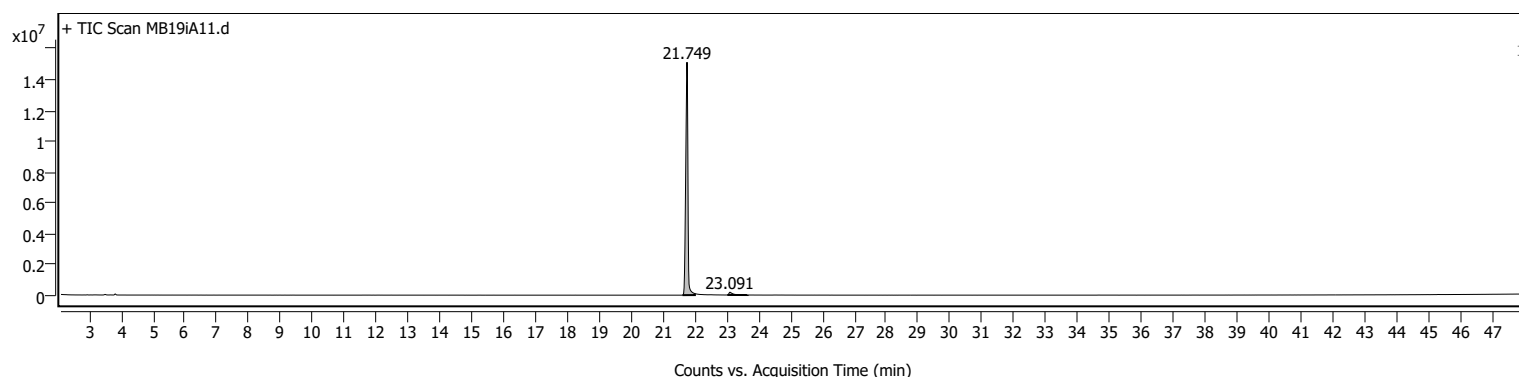
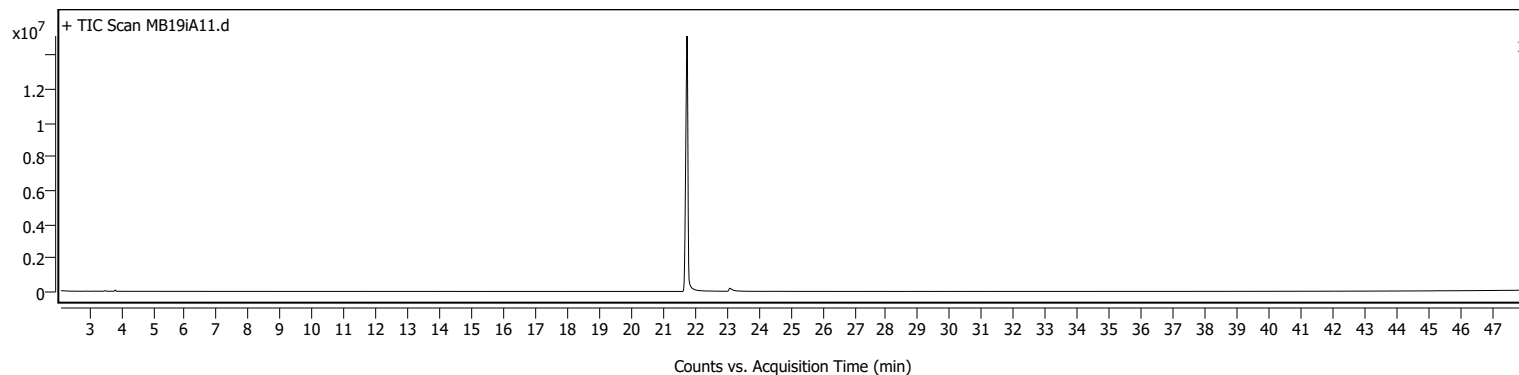


Analysis Report

Sample Information

Name	MB19IA11	Data File Path	D:\MassHunter\GCMS\1\data\MB\MB19\MB19IA11.D
Sample ID		Acq. Time (Local)	9/14/2022 3:23:51 AM (UTC+02:00)
Instrument	GCMS	Method Path (Acq)	D:\MassHunter\GCMS\1\methods\Standard HP 5 MS Temp 40 -320C_48min.M
MS Type	Q	Version (Acq SW)	MassHunter GC/MS Acquisition 10.0.384.1 14-Feb-2019 Copyright © 1989-2018 Agilent Technologies, Inc.
Inj. Vol. (ul)	0.5	IRM Status	
Position	122	Method Path (DA)	D:\MassHunter\GCMS\1\data\MB\MB19\MB19IA11.D\Results\Qual\Version4\default.m
Plate Pos.		Target Source Path	
Operator		Result Summary	

Sample Chromatograms

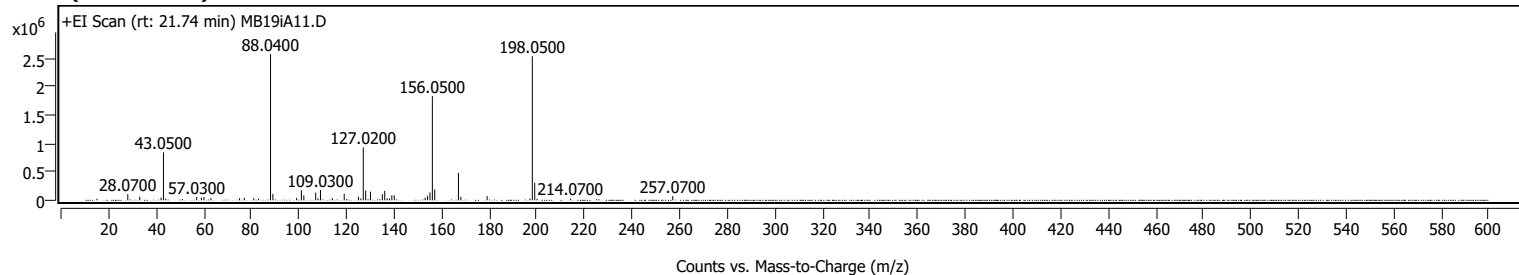


Chromatogram Peaks

Peak	Start	RT	End	Height	Area	Area %	SNR
1	21.609	21.749	21.997	15089832	72466407	100.00	
2	23.014	23.091	23.652	175237	1575523	2.17	

Sample Spectra

+ Scan (rt: 21.74 min)

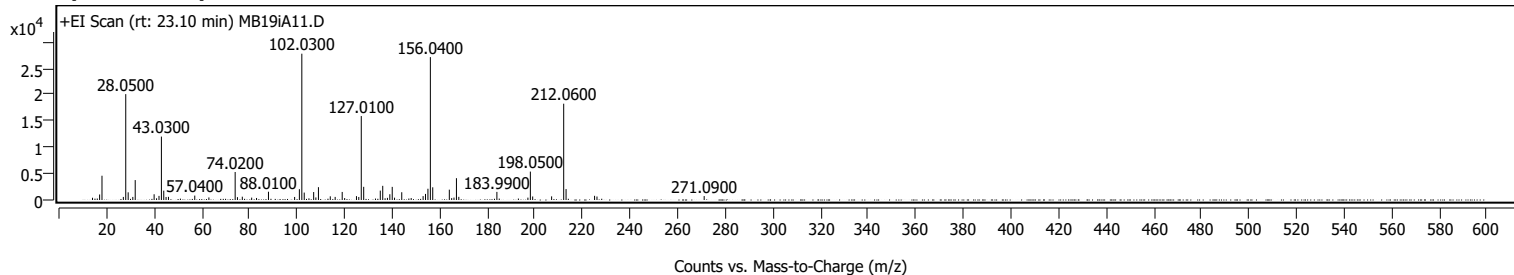


Analysis Report

Spectrum Peaks

m/z	Z	Abund	Abund %	m/z (Calc)	Diff (ppm)	Ion Species	Formula	Ion Type
15.1200		26447	1.03					
28.0700		108875	4.25					
33.0700		65453	2.55					
42.0600		48418	1.89					
43.0500	1	842306	32.85					
44.0400	1	29901	1.17					
57.0300		58214	2.27					
59.0300		45009	1.76					
60.0500		58114	2.27					
63.0300		38609	1.51					
75.0200		35740	1.39					
77.0300		44762	1.75					
81.0200		37156	1.45					
83.0200		29489	1.15					
88.0400	1	2563728	100.00					
89.0400	1	113083	4.41					
99.0100		42791	1.67					
101.0200		175835	6.86					
102.0400		86774	3.38					
107.0200		135691	5.29					
108.0200		33944	1.32					
109.0300		180048	7.02					
114.0200		37504	1.46					
119.0100		115114	4.49					
125.0100		63662	2.48					
126.0200		34753	1.36					
127.0200		926325	36.13					
128.0300		172776	6.74					
130.0300		151752	5.92					
135.0400		107469	4.19					
136.0400		165234	6.45					
137.0300		36557	1.43					
138.0100		31712	1.24					
139.0200		89377	3.49					
140.0300		87893	3.43					
153.0300		46062	1.80					
154.0400		80883	3.15					
155.0400		137698	5.37					
156.0500	1	1825335	71.20					
157.0500	1	189096	7.38					
167.0100	1	482159	18.81					
168.0200	1	60759	2.37					
179.0400		74703	2.91					
197.0400		33303	1.30					
198.0500	1	2526152	98.53					
199.0500	1	306042	11.94					
200.0500	1	28560	1.11					
214.0700		30082	1.17					
257.0700		74124	2.89					

+ Scan (rt: 23.10 min)

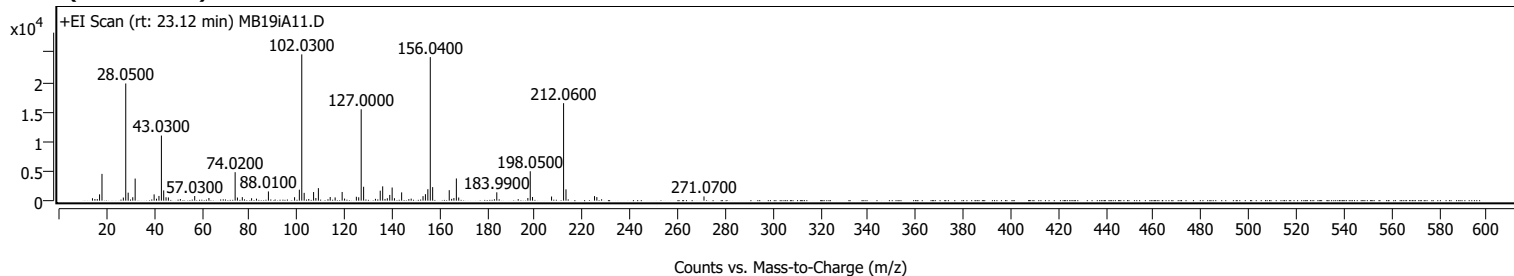


Analysis Report

Spectrum Peaks

m/z	Z	Abund	Abund %	m/z (Calc)	Diff (ppm)	Ion Species	Formula	Ion Type
14.0800		427	1.54					
16.0800		282	1.01					
17.0600		1045	3.77					
18.0600		4605	16.60					
27.0400		580	2.09					
28.0500		20082	72.37					
29.0600		1459	5.26					
31.0100		583	2.10					
32.0200		3777	13.61					
39.9700		1088	3.92					
41.0000		323	1.16					
42.0200		778	2.80					
43.0300		12028	43.34					
44.0100		1768	6.37					
44.9900		571	2.06					
45.9900		596	2.15					
57.0400		834	3.01					
62.9800		488	1.76					
74.0200		5310	19.14					
74.9800		541	1.95					
77.0200		628	2.26					
80.9500		448	1.61					
83.0100		386	1.39					
88.0100		1570	5.66					
99.0000		579	2.09					
101.0000		2051	7.39					
102.0300	1	27750	100.00					
103.0400	1	1404	5.06					
105.0200		314	1.13					
107.0100		1507	5.43					
107.9400		483	1.74					
109.0100		2433	8.77					
113.9900		696	2.51					
116.0400		589	2.12					
119.0000		1528	5.51					
120.0300		371	1.34					
124.9900		736	2.65					
125.9600		571	2.06					
127.0100	1	15921	57.37					
128.0200	1	2501	9.01					
134.9900		1782	6.42					
136.0300	1	2683	9.67					
137.0100	1	330	1.19					
138.0000		403	1.45					
139.0100		1091	3.93					
140.0100	1	2486	8.96					
140.9900	1	438	1.58					
144.0200		1473	5.31					
147.9800		371	1.34					
152.9900		737	2.66					
154.0000		1156	4.16					
155.0200		2133	7.69					
156.0400	1	27103	97.67					
157.0300	1	2406	8.67					
164.0000	1	1965	7.08					
165.0000	1	359	1.29					
165.9700		458	1.65					
167.0000	1	4136	14.90					
167.9900	1	595	2.14					
183.9900		1537	5.54					
197.0200		449	1.62					
198.0500	1	5389	19.42					
199.0300	1	667	2.40					
206.9900		689	2.48					
212.0600	1	18267	65.83					
213.0600	1	2074	7.47					
225.0400		796	2.87					
226.0400		658	2.37					
271.0900		744	2.68					

+ Scan (rt: 23.12 min)



Analysis Report



Trusted Answers

Spectrum Peaks

m/z	Z	Abund	Abund %	m/z (Calc)	Diff (ppm)	Ion Species	Formula	Ion Type
14.0700		409	1.66					
15.1000		277	1.12					
16.0800		270	1.09					
17.0500		1066	4.32					
18.0700		4518	18.30					
27.0400		525	2.13					
28.0500		19772	80.10					
29.0700		1350	5.47					
31.0000		579	2.35					
32.0100		3729	15.11					
39.9800		1063	4.31					
40.9900		326	1.32					
42.0100		796	3.22					
43.0300		10984	44.50					
44.0000		1733	7.02					
44.9800		570	2.31					
45.9700		544	2.21					
51.0000		268	1.09					
57.0300		778	3.15					
63.0100		450	1.82					
74.0200		4810	19.49					
74.9900		532	2.16					
77.0400		600	2.43					
80.9400		410	1.66					
82.9900		339	1.37					
88.0100		1557	6.31					
99.0000		582	2.36					
101.0100		1855	7.51					
102.0300	1	24684	100.00					
103.0400	1	1319	5.34					
104.9700		282	1.14					
107.0000		1453	5.89					
107.9600		443	1.79					
109.0100		2117	8.58					
113.9800		614	2.49					
116.0500		548	2.22					
119.0000		1465	5.93					
120.0200		350	1.42					
124.9700		656	2.66					
125.9600		572	2.32					
127.0000	1	15417	62.46					
128.0200	1	2348	9.51					
132.9900		308	1.25					
135.0000		1681	6.81					
136.0300	1	2417	9.79					
137.0100	1	293	1.19					
137.9800		411	1.67					
139.0000		967	3.92					
140.0100		2218	8.98					
140.9900		412	1.67					
144.0000		1399	5.67					
147.0200		259	1.05					
148.0100		341	1.38					
152.9900		765	3.10					
154.0000		1095	4.43					
155.0200		1933	7.83					
156.0400	1	24219	98.12					
157.0400	1	2284	9.25					
164.0100	1	1773	7.18					
165.0200	1	307	1.24					
165.9700	1	446	1.81					
167.0000	1	3746	15.18					
167.9800	1	537	2.17					
183.9900		1407	5.70					
192.9900		255	1.03					
197.0400		439	1.78					
198.0500	1	4964	20.11					
199.0200	1	620	2.51					
207.0100		697	2.83					
212.0600	1	16450	66.64					
213.0700	1	1910	7.74					
225.0600		769	3.12					
226.0400		605	2.45					
271.0700		713	2.89					

MassHunter Qual 10.0
(End of Report)