

# Analysis Report

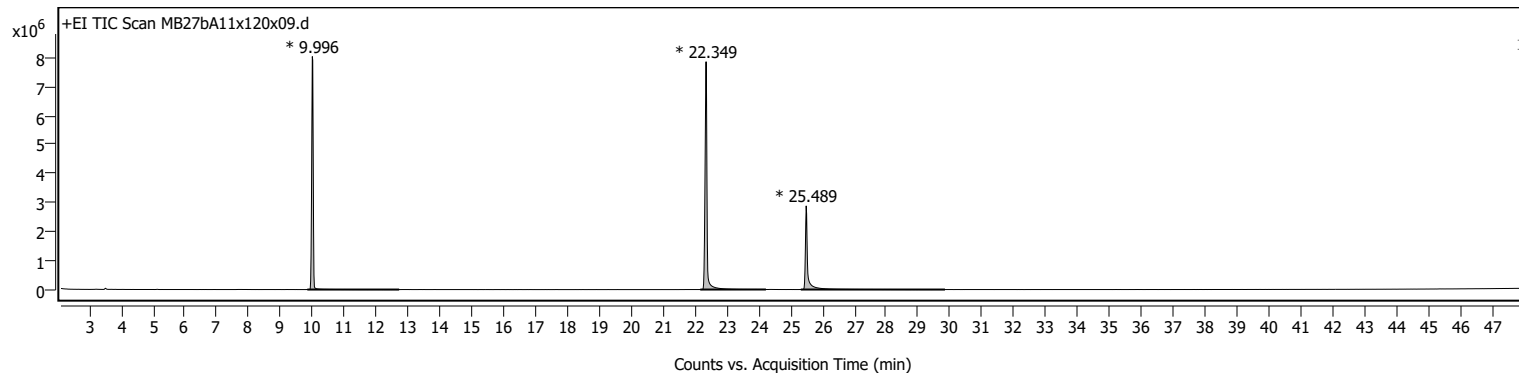
## Sample Information

**Name** MB27bA11x120x09  
**Sample ID**  
**Instrument** GCMS  
**MS Type** Q  
**Inj. Vol. (ul)** 0.5  
**Position** 116  
**Plate Pos.**  
**Operator**

**Data File Path**  
**Acq. Time (Local)**  
**Method Path (Acq)**  
**Version (Acq SW)**  
**IRM Status**  
**Method Path (DA)**  
**Target Source Path**  
**Result Summary**

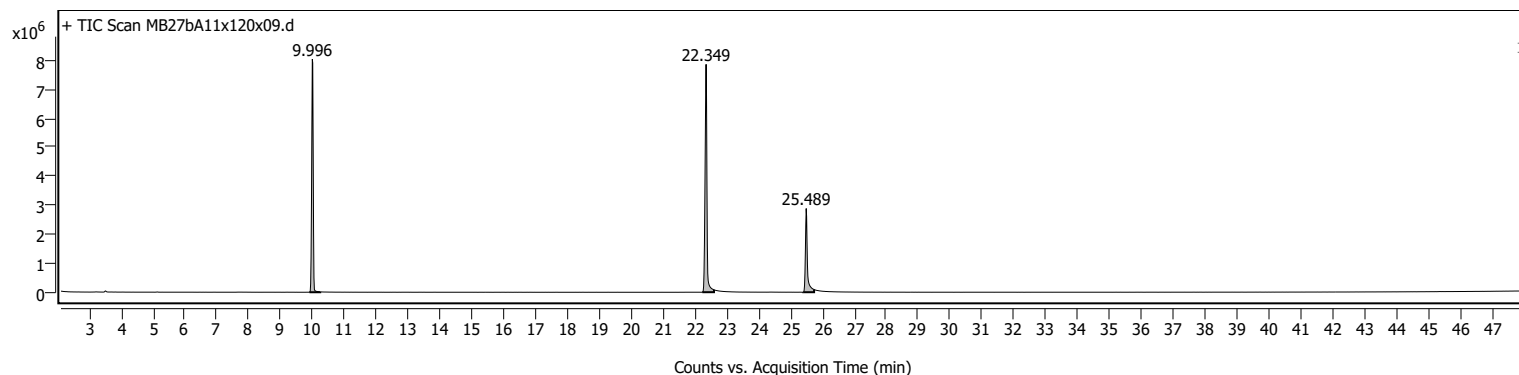
D:\MassHunter\GCMS\1\data\MB\MB27\MB27bA11x120x09.D  
9/29/2022 6:32:49 AM (UTC+02:00)  
D:\MassHunter\GCMS\1\methods\Standard HP 5 MS Temp 40 -320C\_48min.M  
MassHunter GC/MS Acquisition 10.0.384.1 14-Feb-2019 Copyright © 1989-2018 Agilent Technologies, Inc.  
D:\MassHunter\GCMS\1\data\MB\MB27\MB27bA11x120x09.D\Results\Qual\Version4\default.m

## Sample Chromatograms



### Chromatogram Peaks

Peak	Start	RT	End	Height	Area	Area %	SNR
1	9.840	9.996	12.720	8016132	27246785	81.18	
2	22.166	22.349	24.225	7838610	33564292	100.00	
3	25.320	25.489	29.841	2878320	14508044	43.22	

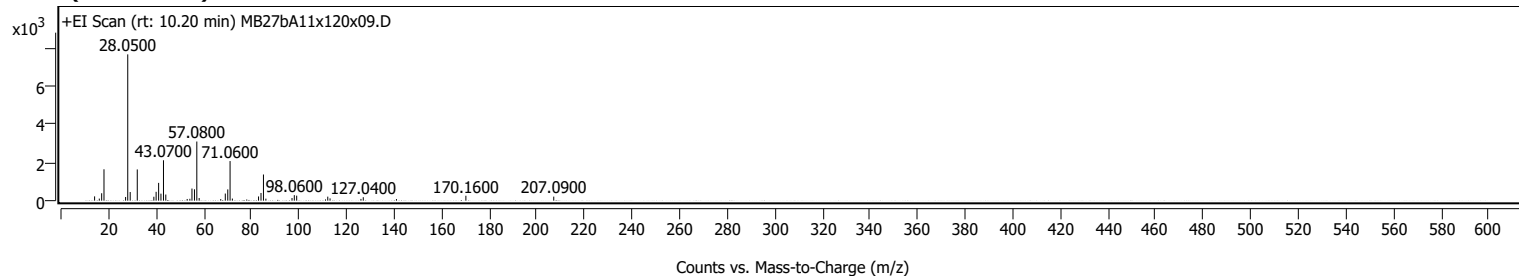


### Chromatogram Peaks

Peak	Start	RT	End	Height	Area	Area %	SNR
1	9.907	9.996	10.244	8016644	27072880	84.03	
2	22.232	22.349	22.596	7838025	32219106	100.00	
3	25.398	25.489	25.737	2878597	12641355	39.24	

## Sample Spectra

### + Scan (rt: 10.20 min)

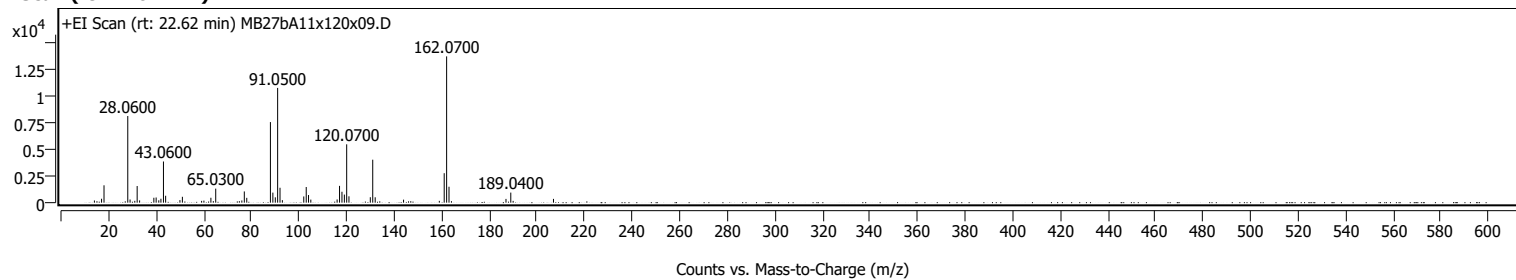


# Analysis Report

## Spectrum Peaks

m/z	Z	Abund	Abund %	m/z (Calc)	Diff (ppm)	Ion Species	Formula	Ion Type
14.1200		224	2.93					
16.0900		109	1.43					
17.0900		387	5.07					
18.0700		1637	21.45					
27.1500		192	2.51					
28.0500		7633	100.00					
29.0800		450	5.90					
32.0500		1630	21.35					
39.0300		205	2.69					
39.9800		462	6.05					
41.0300		928	12.15					
42.0100		365	4.79					
43.0700		2107	27.61					
44.0500		321	4.20					
53.0300		87	1.14					
54.1700		99	1.29					
55.0400		631	8.27					
56.0900		593	7.77					
57.0800	1	3086	40.43					
58.0700	1	139	1.82					
67.1300		83	1.09					
69.0500		372	4.88					
70.0900		588	7.70					
71.0600	1	2066	27.07					
72.0200	1	110	1.45					
83.0300		219	2.87					
84.0600		400	5.24					
85.0900	1	1365	17.88					
86.1100	1	105	1.37					
97.0900		138	1.81					
98.0600		288	3.77					
99.0500		261	3.42					
112.1200		210	2.75					
113.0700		119	1.56					
126.0600		91	1.20					
127.0400		181	2.37					
140.9900		83	1.08					
170.1600		257	3.37					
207.0900		212	2.78					

## + Scan (rt: 22.62 min)

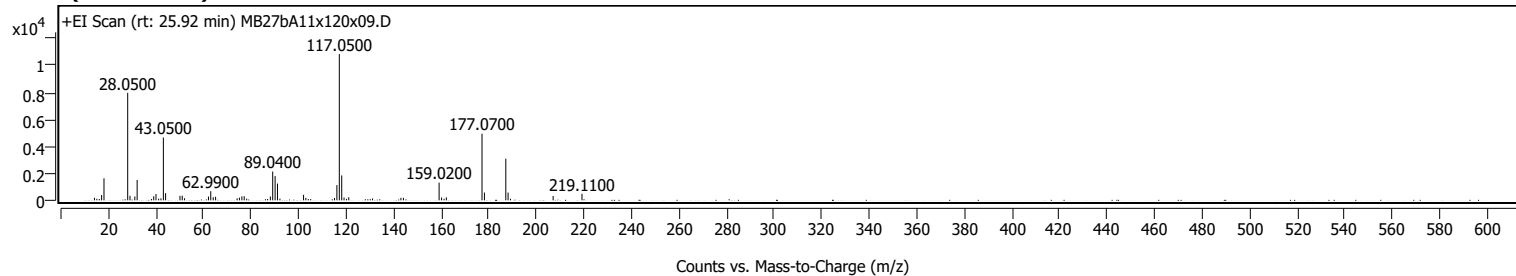


# Analysis Report

## Spectrum Peaks

m/z	Z	Abund	Abund %	m/z (Calc)	Diff (ppm)	Ion Species	Formula	Ion Type
14.0400		205	1.50					
15.1100		139	1.01					
17.0500		369	2.69					
18.0800		1629	11.87					
28.0600		8129	59.22					
29.0300		294	2.14					
31.0100		171	1.25					
32.0100		1562	11.38					
33.0400		213	1.55					
39.0300		461	3.36					
39.9900		486	3.54					
41.1000		221	1.61					
42.0000		367	2.67					
43.0600		3863	28.14					
43.9800		648	4.72					
49.9900		241	1.76					
51.0200		550	4.01					
59.1000		171	1.25					
60.0600		192	1.40					
63.0000		461	3.36					
64.0200		147	1.07					
65.0300		1316	9.59					
74.9600		142	1.03					
76.0100		208	1.52					
77.0400		1053	7.67					
78.0700		453	3.30					
88.0200		7563	55.09					
89.0500		944	6.88					
90.0600		502	3.66					
91.0500		10767	78.43					
92.0500		1399	10.19					
93.0400		234	1.71					
102.0400		582	4.24					
103.0700		1469	10.70					
104.0300		714	5.20					
104.9900		287	2.09					
116.0400		300	2.19					
117.0600		1576	11.48					
118.0800		1023	7.46					
119.0900		757	5.52					
120.0700	1	5475	39.88					
121.0200	1	596	4.34					
130.0000		511	3.72					
131.0200	1	4032	29.37					
132.0500	1	505	3.68					
143.9700		284	2.07					
147.0100		141	1.03					
159.0100		169	1.23					
161.0500		2765	20.14					
162.0700	1	13728	100.00					
163.0700	1	1494	10.88					
164.1000	1	140	1.02					
187.0200		354	2.58					
189.0400	1	945	6.88					
190.0300	1	169	1.23					
206.9900		356	2.59					

## + Scan (rt: 25.92 min)



# Analysis Report

## Spectrum Peaks

m/z	Z	Abund	Abund %	m/z (Calc)	Diff (ppm)	Ion Species	Formula	Ion Type
14.0800		190	1.75					
15.0600		116	1.07					
17.0800		392	3.62					
18.0800		1635	15.07					
28.0500		7974	73.50					
29.0100		335	3.09					
31.0400		287	2.64					
32.0200		1512	13.94					
39.0000		303	2.80					
39.9500		466	4.29					
41.0700		121	1.12					
42.0400		149	1.37					
43.0500		4659	42.95					
43.9900		529	4.88					
50.0400		332	3.06					
50.9800		347	3.20					
51.9600		152	1.40					
62.0200		281	2.59					
62.9900		676	6.23					
64.0200		234	2.15					
65.0200		262	2.42					
74.0500		148	1.36					
75.0300		205	1.89					
76.0700		292	2.69					
77.0500		307	2.83					
78.0800		125	1.15					
88.0500		287	2.64					
89.0400		2136	19.69					
90.0500		1799	16.59					
91.0400	1	1242	11.45					
92.0800	1	125	1.15					
102.0100		405	3.74					
102.9700		180	1.66					
115.0300		175	1.61					
116.0300		1129	10.41					
117.0500		10849	100.00					
118.0600	1	1846	17.02					
119.0400	1	206	1.90					
121.0200		227	2.09					
131.0400		134	1.23					
142.9600		186	1.71					
144.0200		183	1.69					
159.0200	1	1310	12.08					
160.0600	1	208	1.92					
161.1100	1	111	1.02					
162.0600		222	2.05					
177.0700	1	4940	45.53					
178.0900	1	576	5.31					
187.0700	1	3092	28.50					
188.0400	1	575	5.30					
189.0300	1	111	1.02					
206.9800		319	2.94					
219.1100		482	4.44					

MassHunter Qual 10.0  
(End of Report)