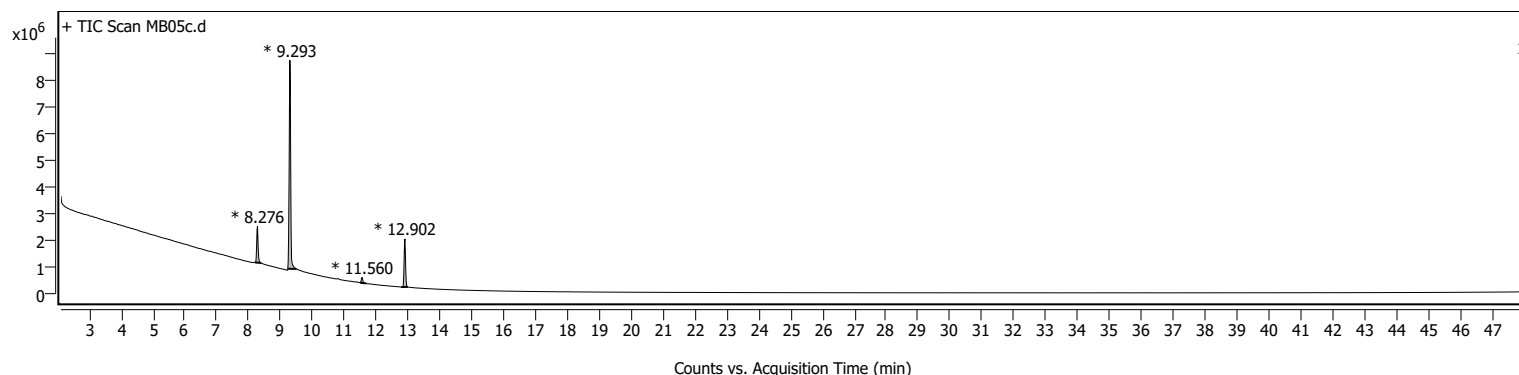
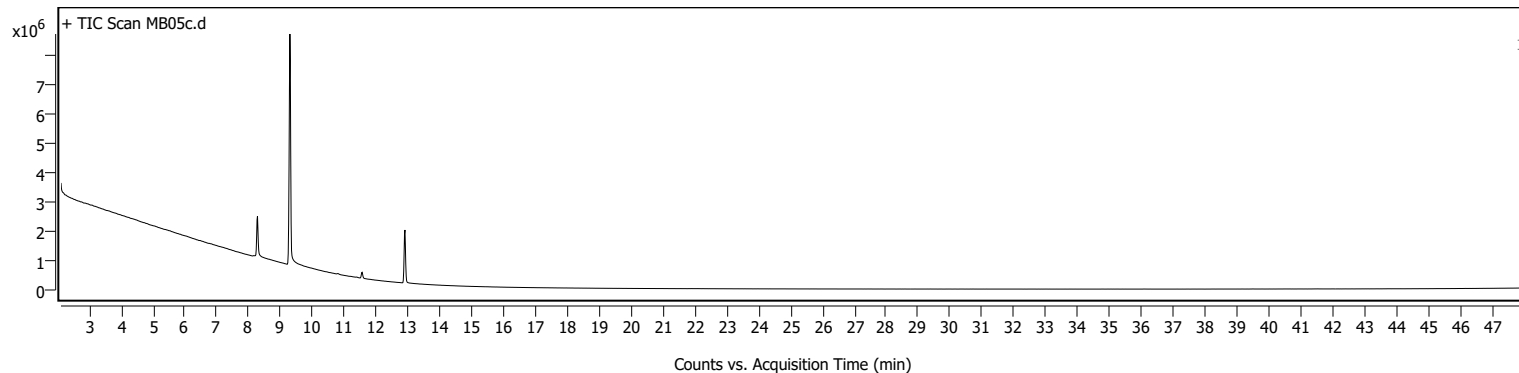


## Sample Information

<b>Name</b>	MB05c	<b>Data File Path</b>	D:\MassHunter\GCMS\1\data\MB\MB05c.D
<b>Sample ID</b>		<b>Acq. Time (Local)</b>	5/13/2022 8:04:23 PM (UTC+02:00)
<b>Instrument</b>	GCMS	<b>Method Path (Acq)</b>	D:\MassHunter\GCMS\1\methods\Standard HP 5 MS Temp 40 -320C_solvent front 2 m.M
<b>MS Type</b>	Q	<b>Version (Acq SW)</b>	MassHunter GC/MS Acquisition 10.0.384.1 14-Feb-2019 Copyright © 1989-2018 Agilent Technologies, Inc.
<b>Inj. Vol. (ul)</b>	0.5	<b>IRM Status</b>	
<b>Position</b>	45	<b>Method Path (DA)</b>	D:\MassHunter\GCMS\1\data\MB\MB05c.D\Results\Qual\Version4\Default.m
<b>Plate Pos.</b>		<b>Target Source Path</b>	
<b>Operator</b>		<b>Result Summary</b>	

## Sample Chromatograms



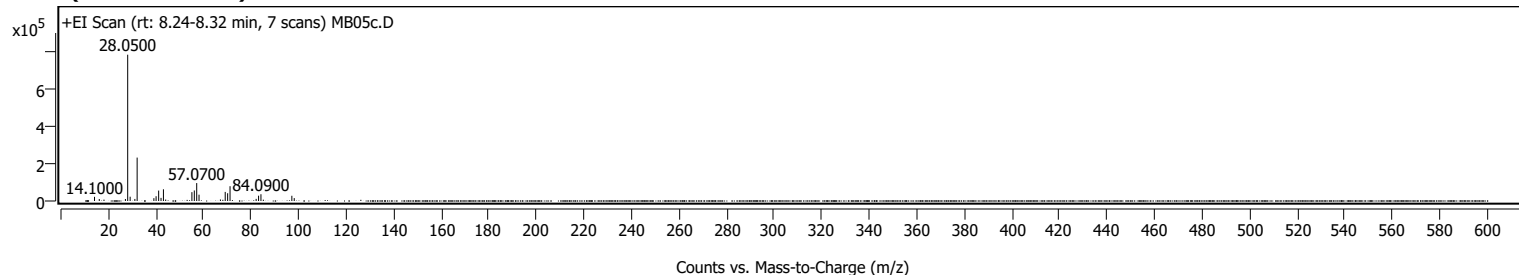
### Chromatogram Peaks

Peak	Start	RT	End	Height	Area	Area %	SNR
1	8.198	8.276	8.394	1365813	4207270	16.64	
2	9.227	9.293	9.501	7820171	25282926	100.00	
3	11.495	11.560	11.690	204013	655328	2.59	
4	12.785	12.902	12.993	1801200	5631863	22.28	

## Sample Spectra

### + Scan (rt: 8.24-8.32 min)

### Peak 1 from + TIC Scan



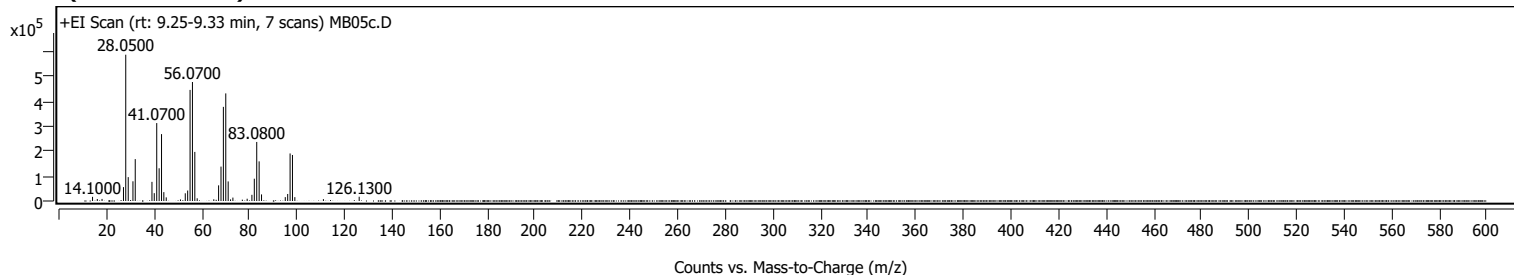
# Analysis Report

## Spectrum Peaks

m/z	Z	Abund	Abund %	m/z (Calc)	Diff (ppm)	Ion Species	Formula	Ion Type
14.1000		22034	2.84					
16.0900		10676	1.37					
27.0800		10664	1.37					
28.0500	1	776866	100.00					
29.0800	1	22821	2.94					
31.0700		10971	1.41					
32.0200		230475	29.67					
39.0600		14945	1.92					
39.9900		25411	3.27					
41.0700		55378	7.13					
42.0700		16626	2.14					
43.0800		62232	8.01					
55.0600		46999	6.05					
56.0700		55896	7.20					
57.0700		95109	12.24					
58.0500		33570	4.32					
67.0500		8162	1.05					
69.0700		48223	6.21					
70.0800		41141	5.30					
71.0900		78571	10.11					
82.0700		11315	1.46					
83.0900		28159	3.62					
84.0900		35956	4.63					
97.0900		27790	3.58					
98.0900		15463	1.99					

## + Scan (rt: 9.25-9.33 min)

## Peak 2 from + TIC Scan

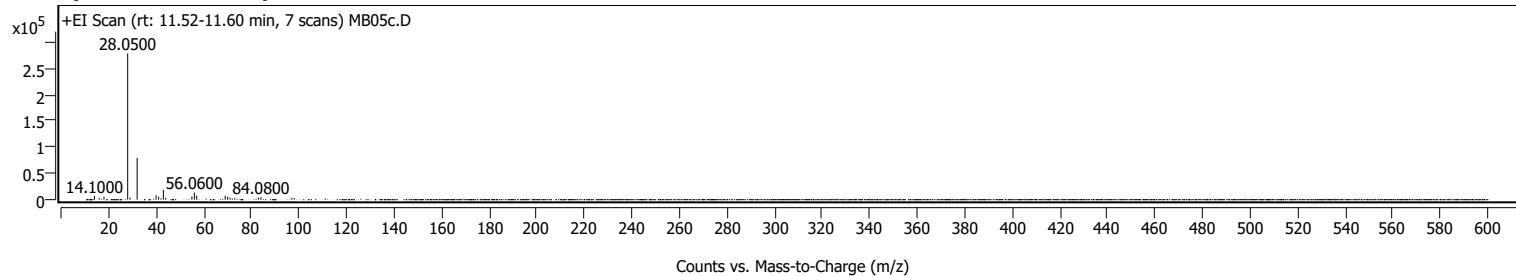


## Spectrum Peaks

m/z	Z	Abund	Abund %	m/z (Calc)	Diff (ppm)	Ion Species	Formula	Ion Type
14.1000		16715	2.84					
16.0900		7986	1.36					
18.0800		8366	1.42					
27.0900		55814	9.50					
28.0500		587790	100.00					
29.0900		95888	16.31					
31.0700		79157	13.47					
32.0300		168319	28.64					
39.0600		76950	13.09					
40.0300		31496	5.36					
41.0700		313102	53.27					
42.0700		131462	22.37					
43.0800		268722	45.72					
44.0500		35611	6.06					
45.0600		14593	2.48					
51.0400		6317	1.07					
53.0600		30952	5.27					
54.0600		42068	7.16					
55.0700		446322	75.93					
56.0700		478003	81.32					
57.0700	1	197259	33.56					
58.0700	1	10774	1.83					
65.0500		6836	1.16					
67.0600		62883	10.70					
68.0700		138164	23.51					
69.0700		378235	64.35					
70.0800		432287	73.54					
71.0900	1	78602	13.37					
72.0800	1	6496	1.11					
73.0700		13712	2.33					
79.0600		9136	1.55					
81.0600		24882	4.23					
82.0700		89565	15.24					
83.0800		237175	40.35					
84.0900		159195	27.08					
85.1000		26457	4.50					
95.0700		15661	2.66					
96.0900		28143	4.79					
97.1000		191036	32.50					
98.1000	1	184935	31.46					
99.1000	1	15389	2.62					
111.1000		7514	1.28					
126.1300		17138	2.92					

# Analysis Report

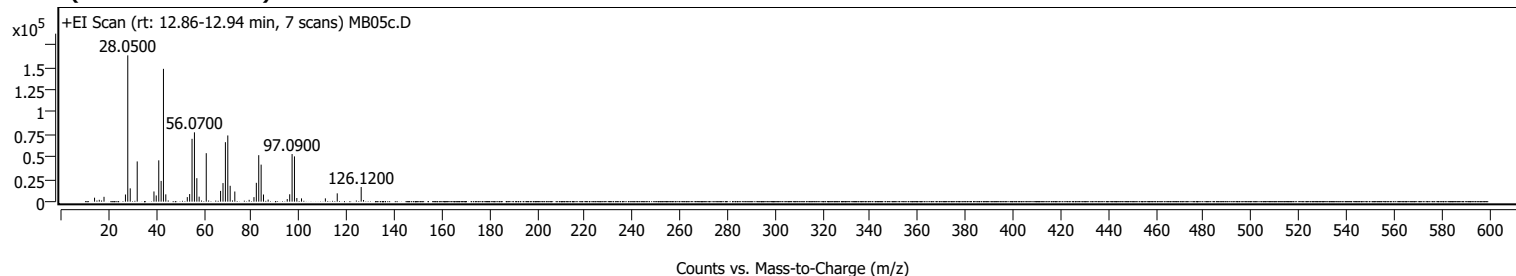
## + Scan (rt: 11.52-11.60 min) Peak 3 from + TIC Scan



### Spectrum Peaks

m/z	Z	Abund	Abund %	m/z (Calc)	Diff (ppm)	Ion Species	Formula	Ion Type
14.1000		7343	2.64					
16.0800		3435	1.24					
18.0800		5768	2.07					
28.0500	1	278138	100.00					
29.0600	1	3976	1.43					
32.0200		79340	28.53					
39.9800		8192	2.95					
41.0700		5795	2.08					
43.0500		18743	6.74					
44.0100		3562	1.28					
55.0500		6231	2.24					
56.0600		13594	4.89					
57.0700		7870	2.83					
69.0600		7453	2.68					
70.0800		5725	2.06					
71.0900		3993	1.44					
83.0800		3945	1.42					
84.0800		4704	1.69					
97.0800		3447	1.24					
98.0800		3172	1.14					

## + Scan (rt: 12.86-12.94 min) Peak 4 from + TIC Scan



# Analysis Report

## Spectrum Peaks

m/z	Z	Abund	Abund %	m/z (Calc)	Diff (ppm)	Ion Species	Formula	Ion Type
14.1000		4435	2.72					
16.0800		2040	1.25					
18.0700		5401	3.31					
27.0800		7993	4.90					
28.0500		162967	100.00					
29.0900		14814	9.09					
32.0200		44838	27.51					
39.0600		11380	6.98					
40.0100		6907	4.24					
41.0700		46035	28.25					
42.0700		23125	14.19					
43.0500		147957	90.79					
44.0300		8132	4.99					
53.0600		5083	3.12					
54.0500		8477	5.20					
55.0600		70012	42.96					
56.0700		77237	47.39					
57.0700		26126	16.03					
58.0400		5546	3.40					
61.0300		53989	33.13					
67.0500		12004	7.37					
68.0600		20708	12.71					
69.0700		66280	40.67					
70.0800		73767	45.26					
71.0800		17673	10.84					
73.0300		11324	6.95					
79.0500		2049	1.26					
81.0700		5060	3.10					
82.0700		21000	12.89					
83.0800		51780	31.77					
84.0900		41249	25.31					
85.0800		7975	4.89					
87.0300		2315	1.42					
95.0600		2890	1.77					
96.0800		8240	5.06					
97.0900		53038	32.54					
98.0900	1	50429	30.94					
99.0900	1	4040	2.48					
101.0500		3659	2.25					
111.0800		3671	2.25					
116.0600		9261	5.68					
126.1200	1	16303	10.00					
127.1100	1	1883	1.16					

MassHunter Qual 10.0  
(End of Report)