

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF012522\
 Data File : BF126665.D
 Acq On : 25 Jan 2022 16:02
 Operator : CG/JU
 Sample : N1245-15
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 FB

Integration Parameters: rteint.p

Integrator: RTE

Smoothing : ON

Filtering: 5

Sampling : 1

Min Area: 3 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF011822.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF126665.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.299	28	36	45	rVB	1546820	2060729	56.19%	9.072%
2	5.193	524	528	535	rVB	276238	306928	8.37%	1.351%
3	5.581	589	594	597	rBV	2479122	2217601	60.47%	9.762%
4	6.569	758	762	765	rBV	1785444	1604324	43.75%	7.062%
5	6.963	825	829	832	rBV	964729	772109	21.05%	3.399%
6	7.522	919	924	927	rBV	2311306	2360162	64.36%	10.390%
7	8.245	1042	1047	1050	rBV	1183358	1002648	27.34%	4.414%
8	9.322	1225	1230	1233	rBV	4141999	3667319	100.00%	16.144%
9	10.004	1342	1346	1349	rBV	1366507	1114373	30.39%	4.906%
10	10.792	1476	1480	1483	rBV	2020895	1678145	45.76%	7.387%
11	11.492	1596	1599	1603	rBV	1166448	1072385	29.24%	4.721%
12	13.086	1865	1870	1873	rBV	3818503	3314931	90.39%	14.593%
13	14.139	2046	2049	2053	rBV	730824	689871	18.81%	3.037%
14	14.457	2100	2103	2106	rBV	121271	98721	2.69%	0.435%
15	14.774	2153	2157	2160	rBV	70422	70188	1.91%	0.309%
16	15.662	2303	2308	2319	rBV2	490308	686019	18.71%	3.020%

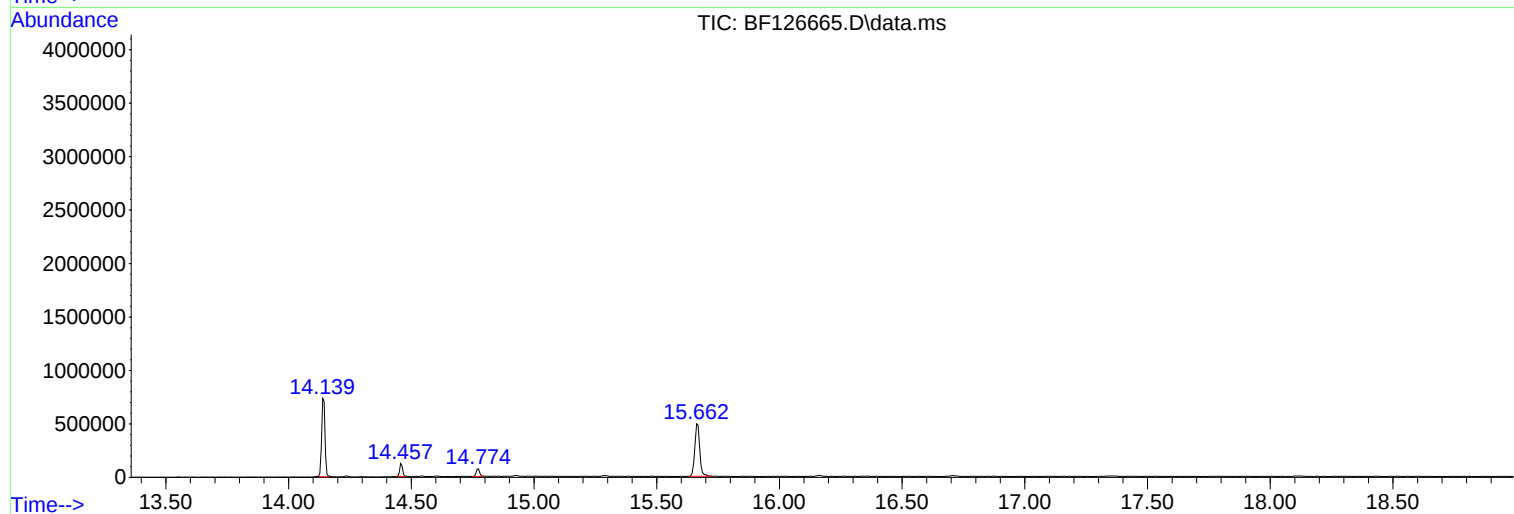
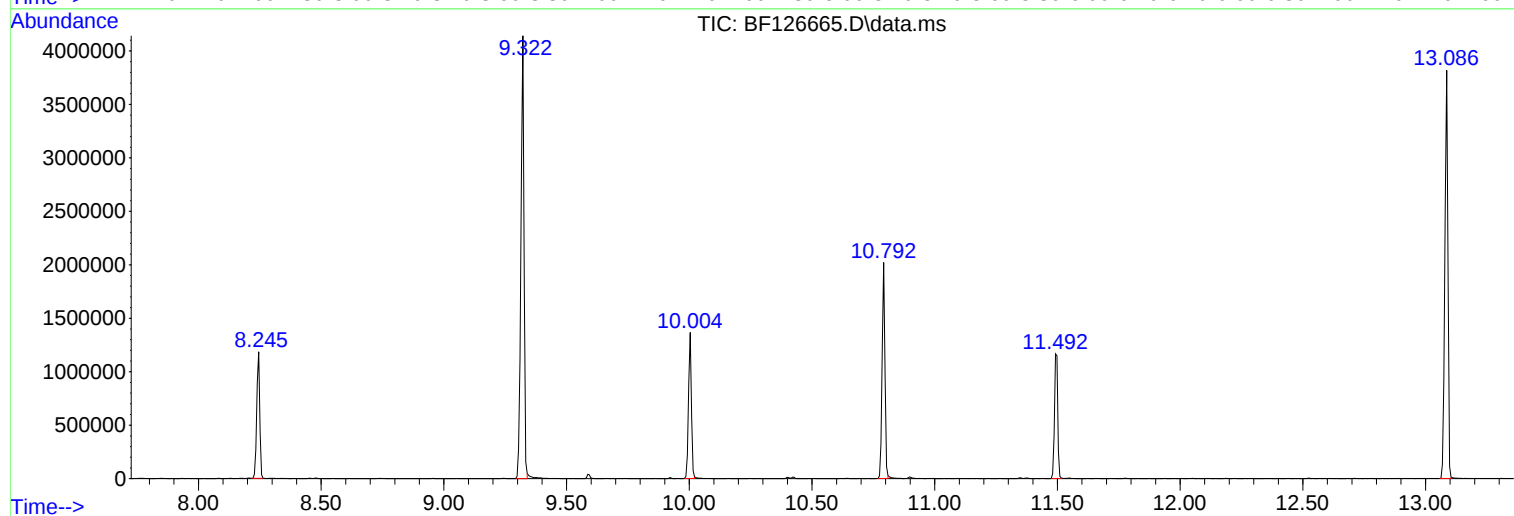
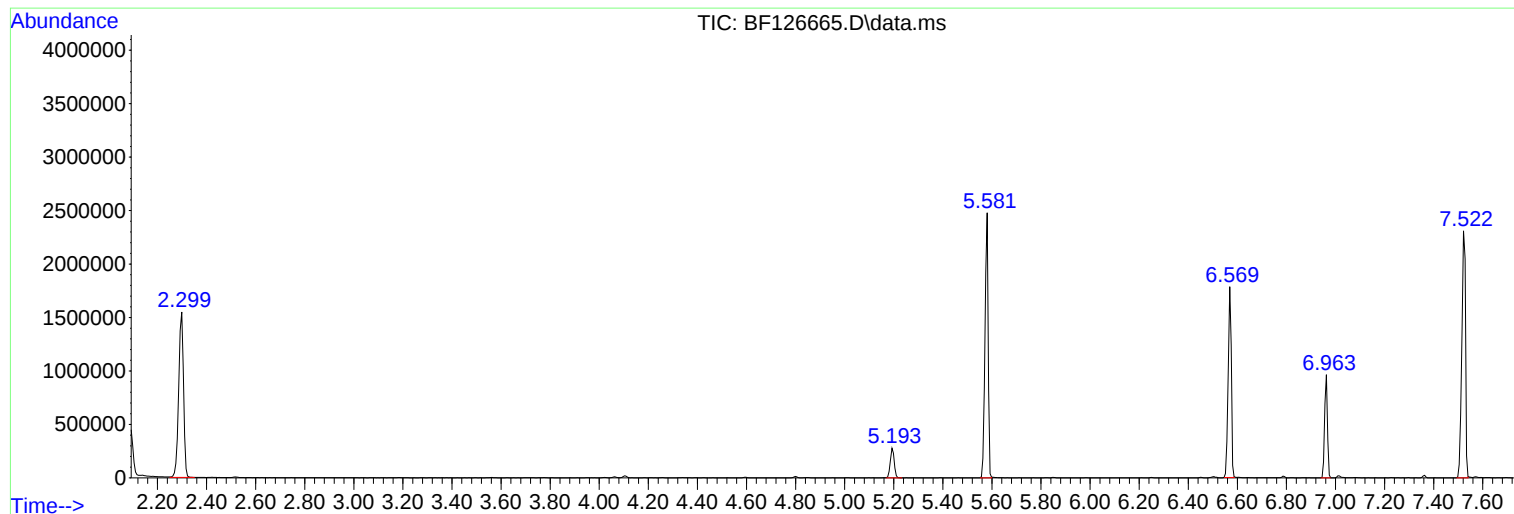
Sum of corrected areas: 22716453

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF011822.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P



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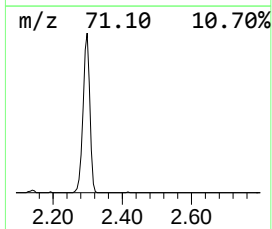
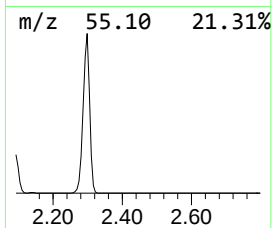
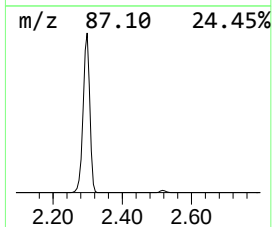
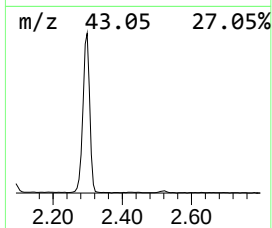
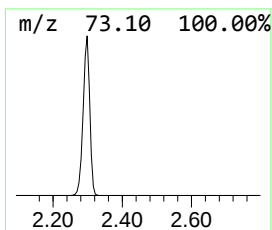
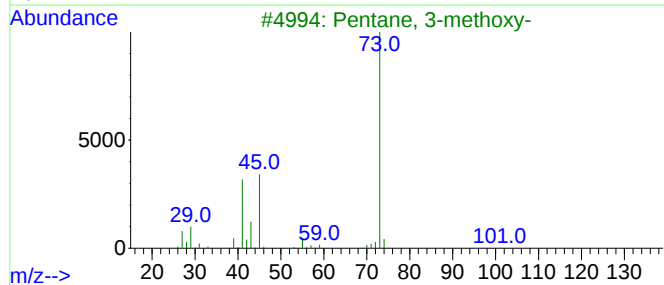
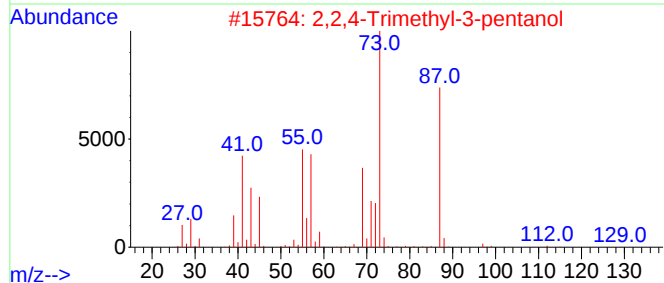
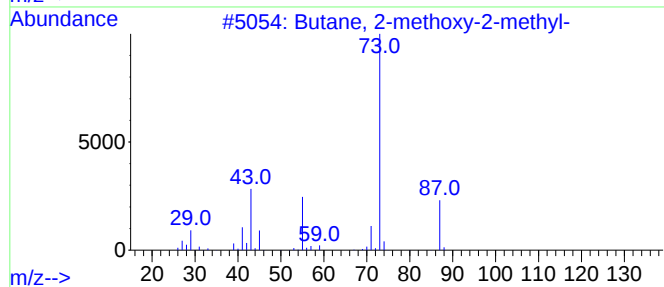
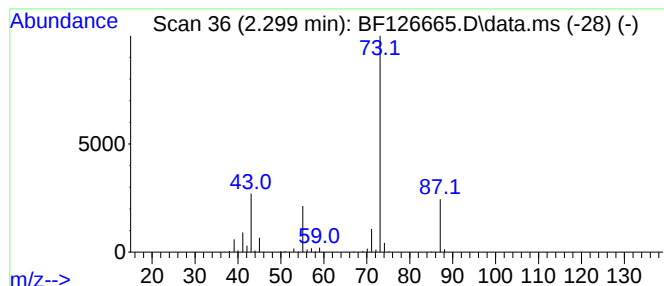
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF011822.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.299	53.38 ng	2060730	1,4-Dichlorobenzene-d4	6.963

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2			2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	43
3			Pentane, 3-methoxy-	102	C6H14O	036839-67-5	23
4			Silane, tetramethyl-	88	C4H12Si	000075-76-3	9
5			N-Ethylformamide	73	C3H7NO	000627-45-2	9



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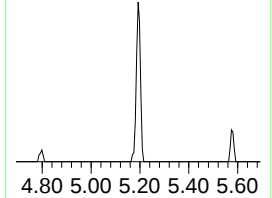
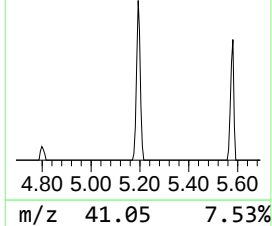
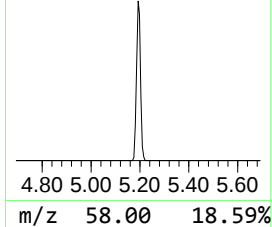
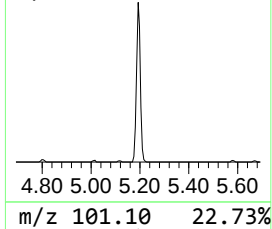
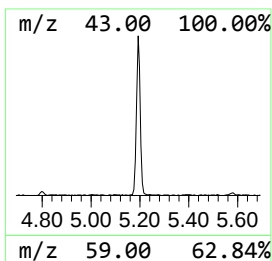
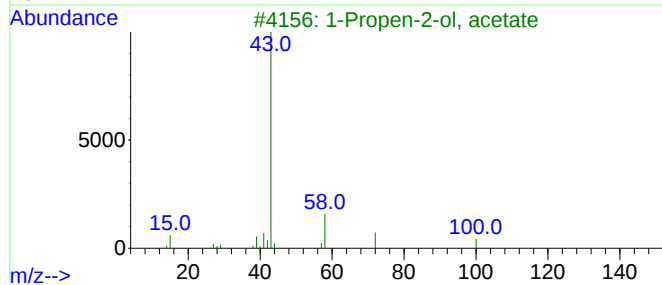
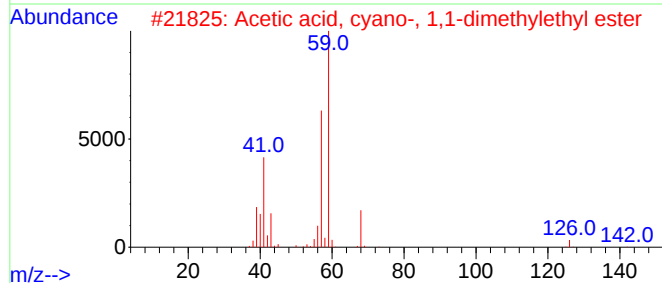
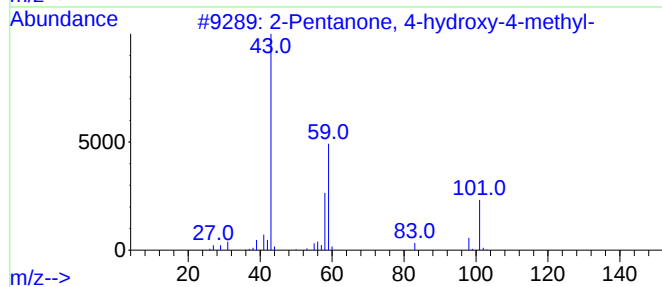
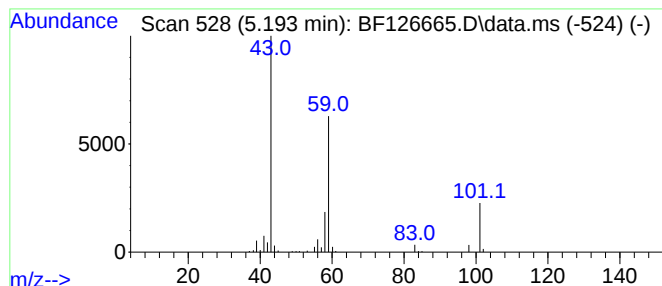
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TIC Integration Parameters: LSCINT.P

Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD		R.T.	
5.193	7.95 ng	306928	1,4-Dichlorobenzene-d4		6.963	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-		116	C6H12O2	000123-42-2	56
2	Acetic acid, cyano-, 1,1-dimethy...		141	C7H11NO2	001116-98-9	17
3	1-Propen-2-ol, acetate		100	C5H8O2	000108-22-5	10
4	Guanidine		59	CH5N3	000113-00-8	9
5	5-Hexen-2-one		98	C6H10O	000109-49-9	9



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Instrument :
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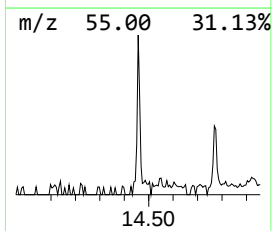
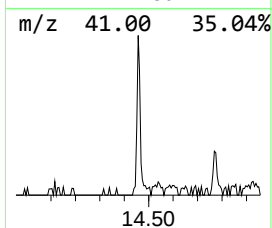
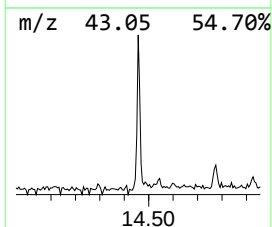
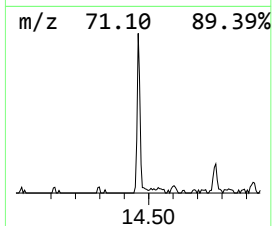
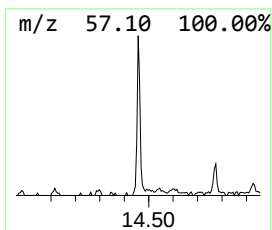
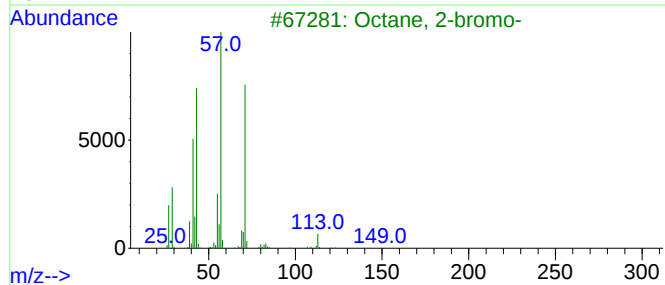
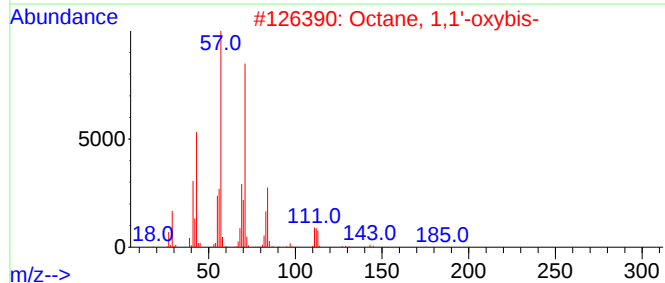
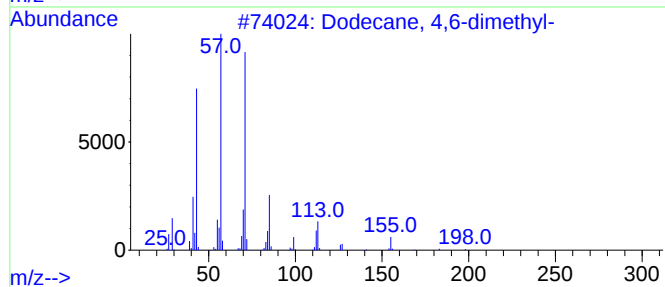
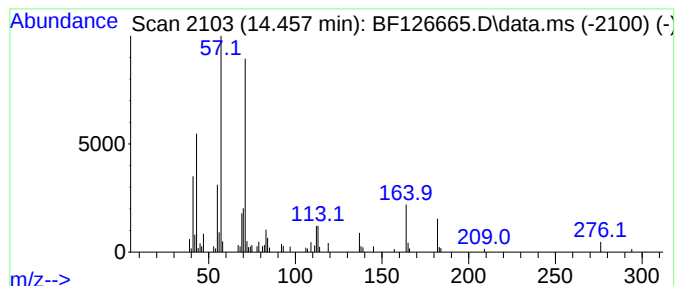
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Peak Number 3 Dodecane, 4,6-dimethyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.457	2.86 ng	98721	Chrysene-d12	14.145

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dodecane, 4,6-dimethyl-	198	C14H30	061141-72-8	59
2			Octane, 1,1'-oxybis-	242	C16H34O	000629-82-3	53
3			Octane, 2-bromo-	192	C8H17Br	000557-35-7	50
4			Sulfurous acid, 2-ethylhexyl pen...	264	C13H28O3S	1000309-18-9	50
5			Undecane, 6-ethyl-	184	C13H28	017312-60-6	50



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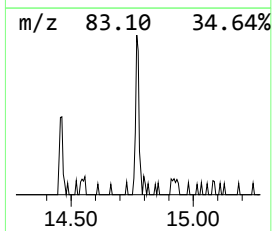
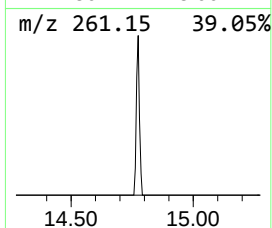
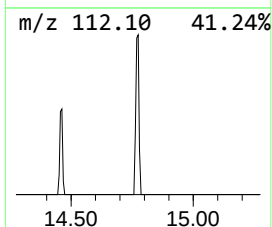
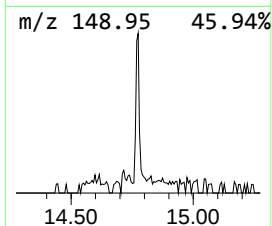
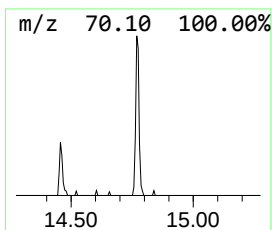
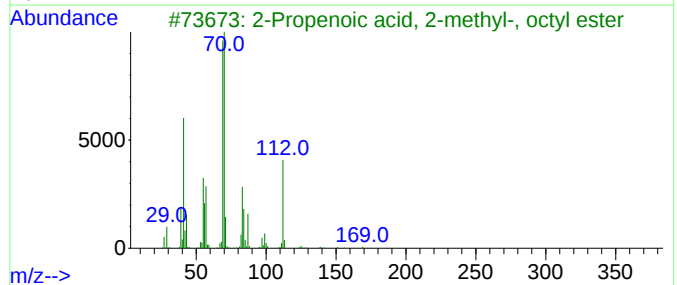
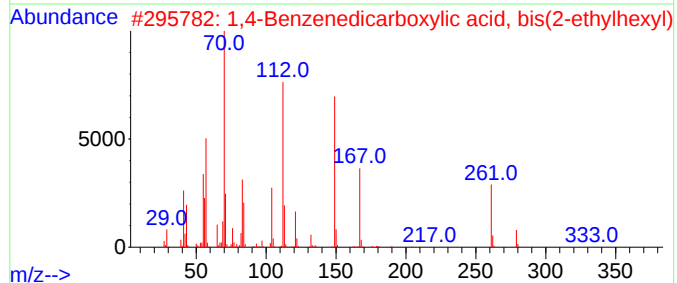
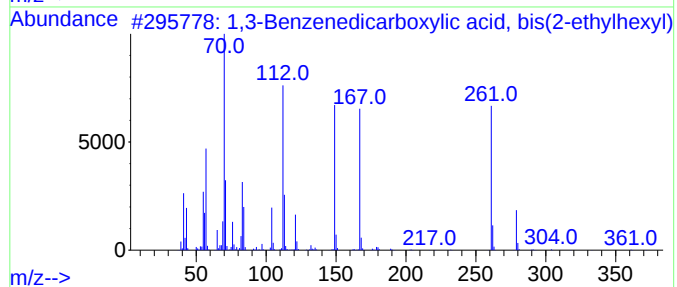
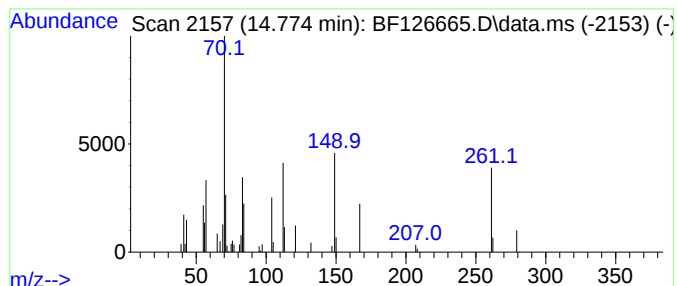
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Peak Number 4 1,3-Benzenedicarboxylic aci... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.774	2.03 ng	70188	Chrysene-d12	14.145

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,3-Benzenedicarboxylic acid, bi...	390	C24H38O4	000137-89-3	72
2			1,4-Benzenedicarboxylic acid, bi...	390	C24H38O4	006422-86-2	52
3			2-Propenoic acid, 2-methyl-, oct...	198	C12H22O2	002157-01-9	23
4			4-Bromobutyric acid, 3-methylbut...	236	C9H17BrO2	1000354-68-4	17
5			1-Heptene, 5-methyl-	112	C8H16	013151-04-7	14



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-metho...	2.299	53.4	ng	2060730	1	6.963	772109	20.0
2-Pentanone, 4-...	5.193	8.0	ng	306928	1	6.963	772109	20.0
Dodecane, 4,6-d...	14.457	2.9	ng	98721	5	14.145	689871	20.0
1,3-Benzenedica...	14.774	2.0	ng	70188	5	14.145	689871	20.0