

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF082718\
 Data File : BF108510.D
 Acq On : 27 Aug 2018 15:08
 Operator : JU/SJ
 Sample : J4646-10
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 EP1-Q4-C6

Integration Parameters: rteint.p

Integrator: RTE

Smoothing : ON

Sampling : 1

Start Thrs: 0.2

Stop Thrs : 0

Filtering: 5

Min Area: 3 % of largest Peak

Max Peaks: 100

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-BF080818.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.243	491	494	505	rVB	167772	212776	6.22%	0.754%
2	5.631	555	560	563	rBV	2850208	2635544	77.02%	9.335%
3	6.625	724	729	742	rBV	2888261	2903310	84.84%	10.284%
4	6.772	749	754	757	rBV	3184259	2838362	82.95%	10.054%
5	7.001	789	793	796	rBV	923178	824002	24.08%	2.919%
6	7.154	815	819	823	rBV	2544045	2212248	64.65%	7.836%
7	7.560	883	888	891	rBV	1882214	1845178	53.92%	6.536%
8	8.284	1007	1011	1014	rBV	1166211	1020823	29.83%	3.616%
9	9.354	1189	1193	1197	rBV	3742532	3421964	100.00%	12.121%
10	9.742	1256	1259	1268	rBV	342528	322411	9.42%	1.142%
11	10.042	1306	1310	1319	rBV2	1328137	1187378	34.70%	4.206%
12	10.836	1441	1445	1457	rBV	2144781	1971798	57.62%	6.984%
13	11.536	1560	1564	1567	rBV	1220700	1093558	31.96%	3.874%
14	11.560	1567	1568	1572	rVB	148585	101514	2.97%	0.360%
15	12.042	1646	1650	1652	rBV	58216	49287	1.44%	0.175%
16	12.760	1768	1772	1776	rBV	196585	181681	5.31%	0.644%
17	12.989	1809	1811	1816	rVB	184702	154433	4.51%	0.547%
18	13.124	1830	1834	1837	rBV	2839861	2431493	71.06%	8.613%
19	14.036	1985	1989	1999	rBV2	112089	255607	7.47%	0.905%
20	14.189	2011	2015	2018	rBV	866488	907394	26.52%	3.214%
21	14.219	2018	2020	2027	rVB	87506	97213	2.84%	0.344%
22	14.624	2087	2089	2093	rVB2	43521	48657	1.42%	0.172%
23	14.948	2141	2144	2149	rVB2	77064	90343	2.64%	0.320%
24	15.036	2156	2159	2165	rVB	47987	57337	1.68%	0.203%
25	15.277	2196	2200	2203	rBV	70053	109578	3.20%	0.388%
26	15.313	2203	2206	2212	rVB2	101231	128806	3.76%	0.456%
27	15.607	2253	2256	2262	rVB	40797	57799	1.69%	0.205%
28	15.677	2264	2268	2271	rBV	61356	82306	2.41%	0.292%
29	15.748	2273	2280	2285	rVV	573500	811625	23.72%	2.875%
30	16.195	2352	2356	2361	rVB	63836	107366	3.14%	0.380%
31	16.748	2446	2450	2455	rBV2	36252	69850	2.04%	0.247%

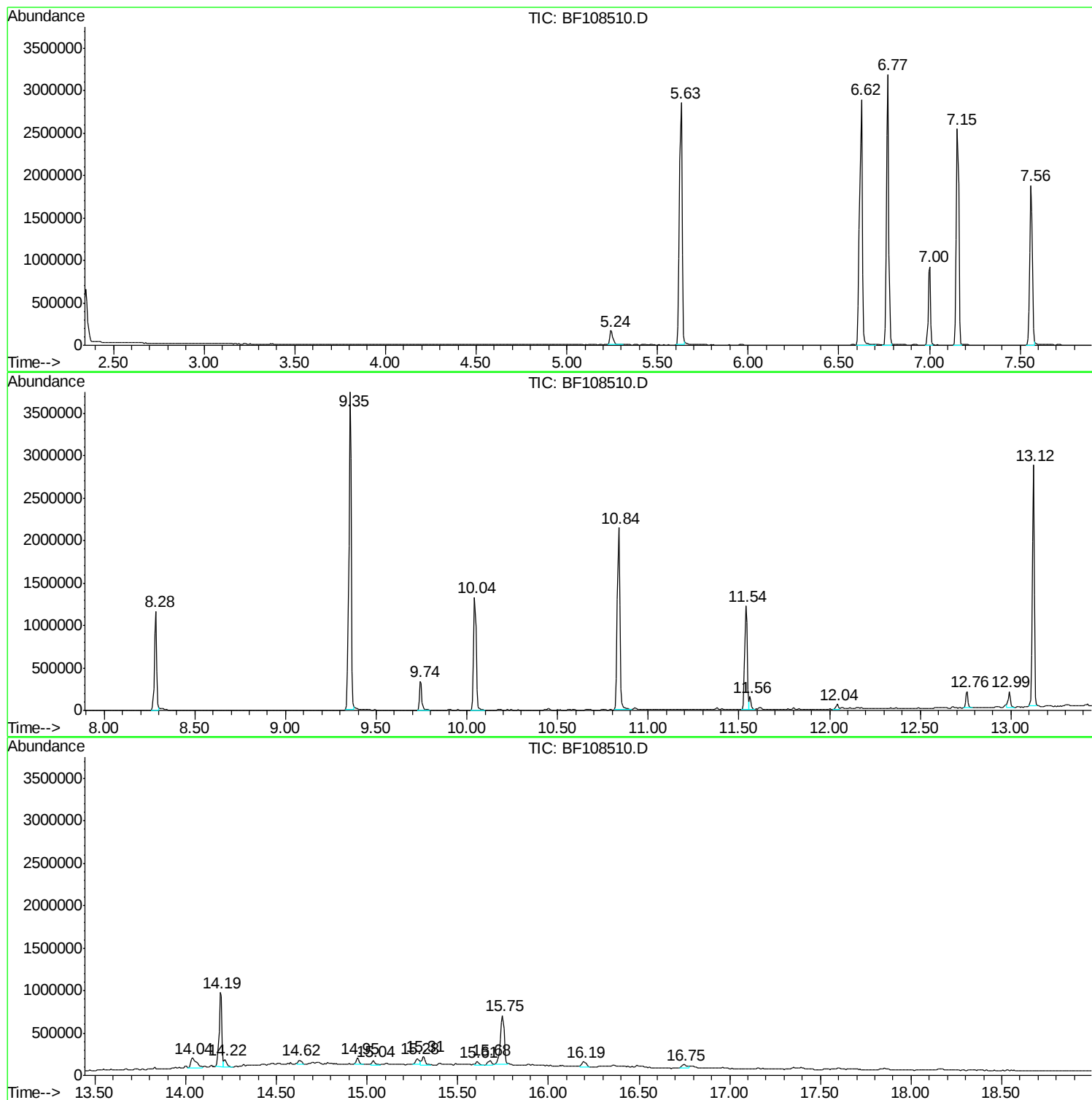
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ClientSampled :
EP1-Q4-C6

Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF080818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



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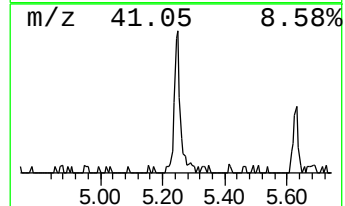
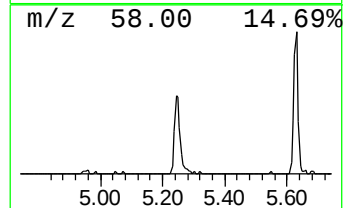
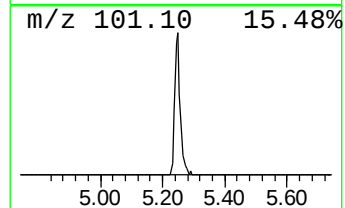
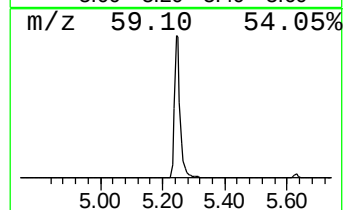
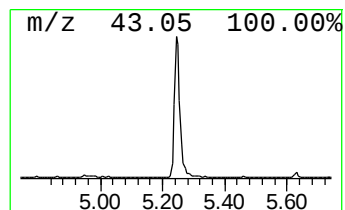
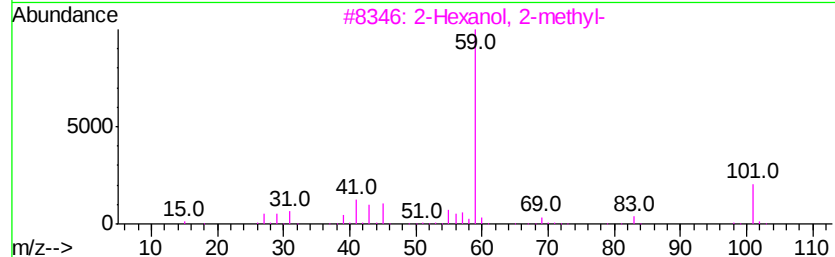
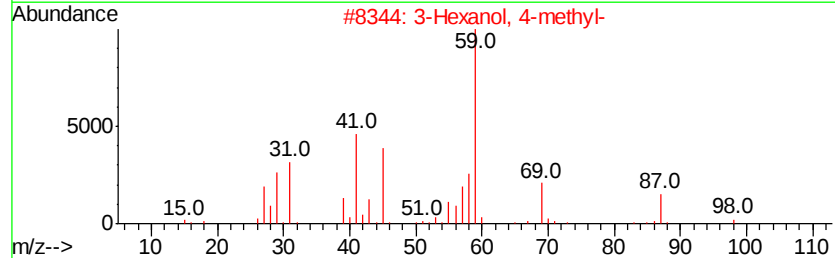
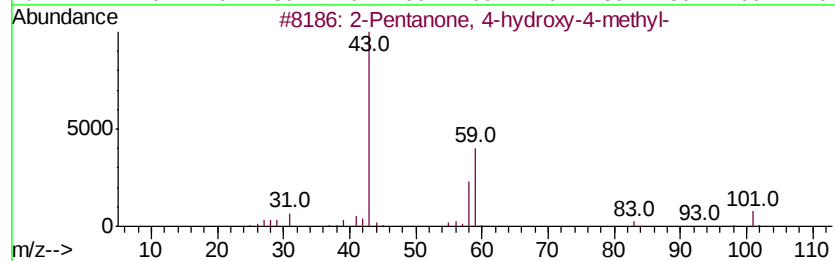
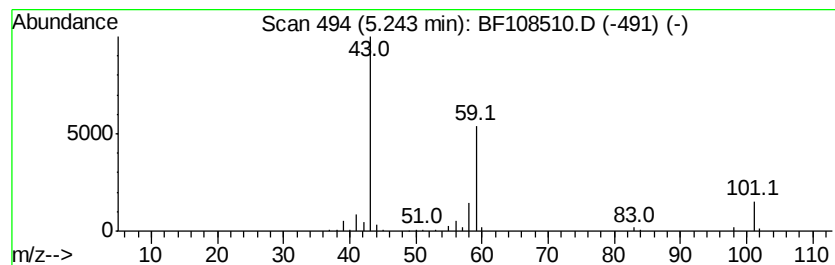
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF080818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.24	5.16 ng	212776	1,4-Dichlorobenzene-d4	7.00

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56
2		3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	33
3		2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	28
4		Acetic acid, cyano-, 1,1-dimethyl...	141	C7H11NO2	001116-98-9	25
5		Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	23



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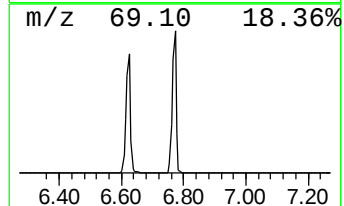
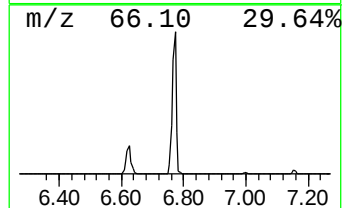
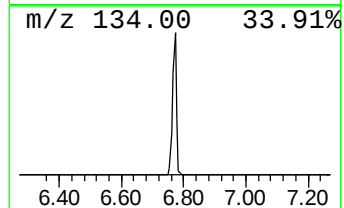
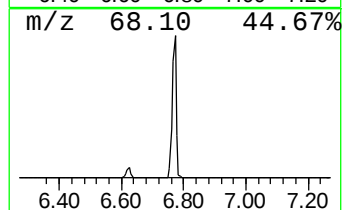
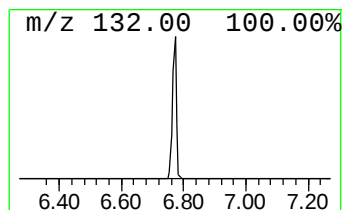
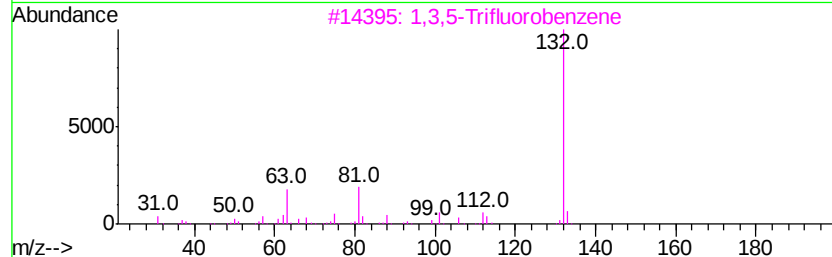
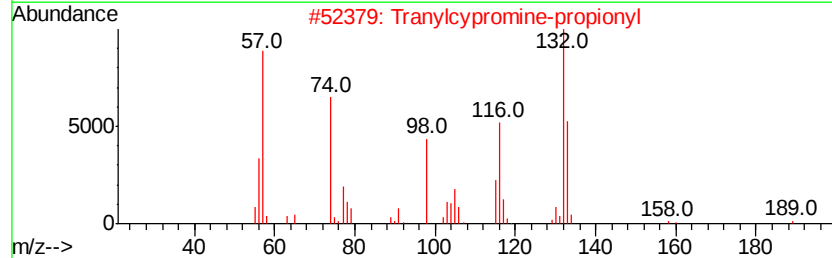
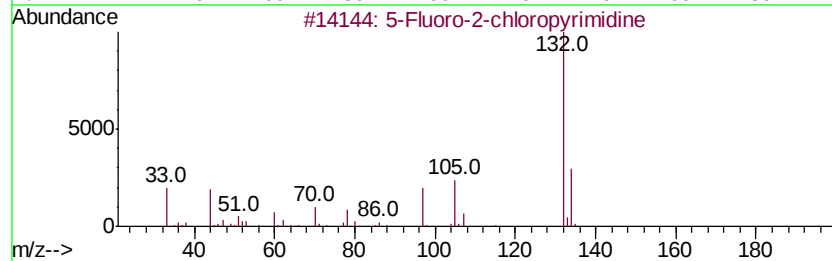
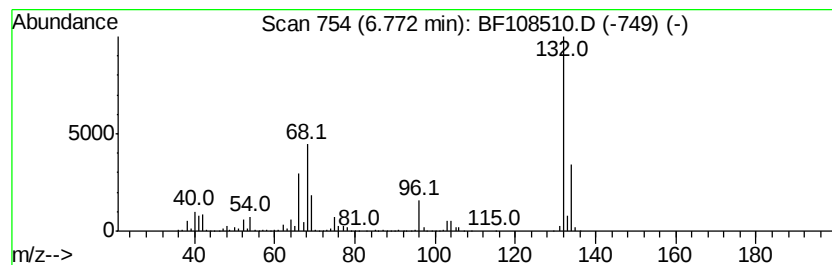
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Peak Number 2 unknown6.77 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.77	68.89 ng	2838360	1,4-Dichlorobenzene-d4	7.00

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	16
2		Tranvlcyppromine-propionyl	189	C12H15NO	1000123-86-3	10
3		1,3,5-Trifluorobenzene	132	C6H3F3	000372-38-3	9
4		Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9
5		Benzene, 1-ethenyl-3,5-dimethyl-	132	C10H12	005379-20-4	9



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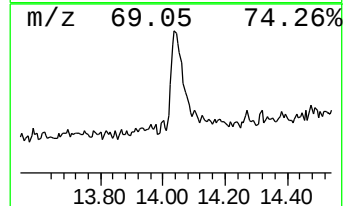
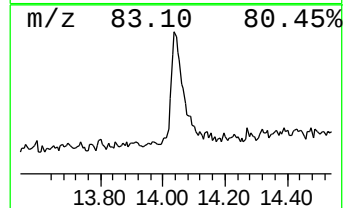
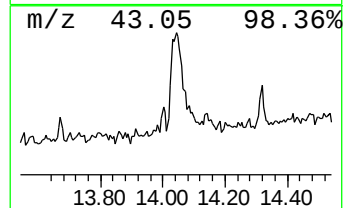
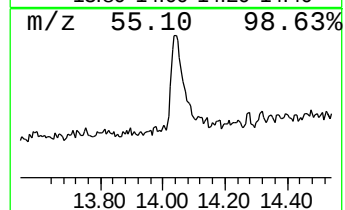
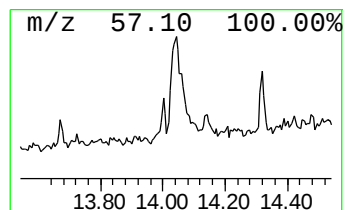
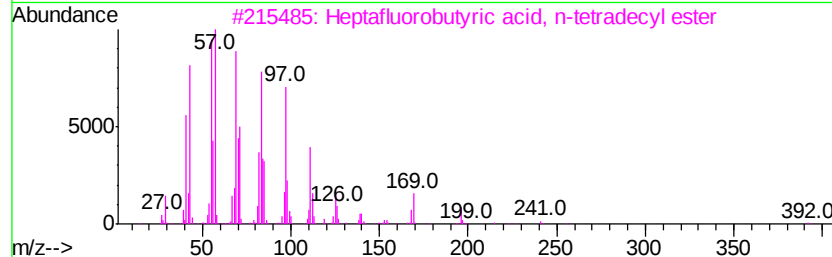
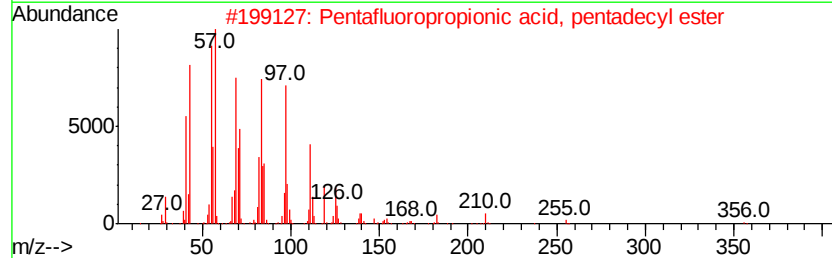
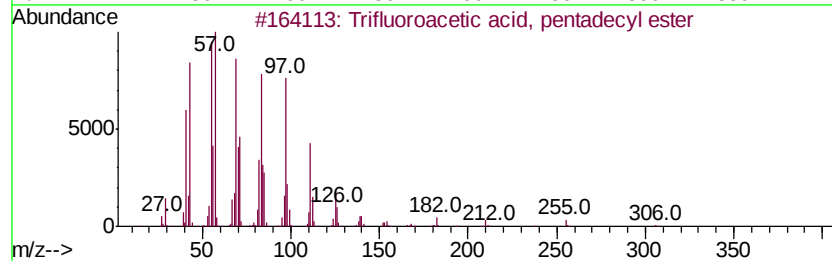
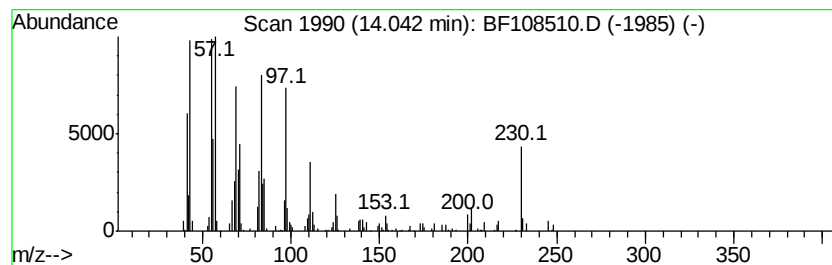
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Peak Number 4 Trifluoroacetic acid, penta... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.04	5.63 ng	255607	Chrysene-d12	14.20

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Trifluoroacetic acid, pentadecyl...	324	C17H31F3O2	959010-23-2	90
2		Pentafluoropropionic acid, penta...	374	C18H31F5O2	959092-08-1	90
3		Heptafluorobutyric acid, n-tetra...	410	C18H29F7O2	007365-36-8	90
4		Pentafluoropropionic acid, tetra...	360	C17H29F5O2	006222-06-6	74
5		1-Heptacosanol	396	C27H56O	002004-39-9	72



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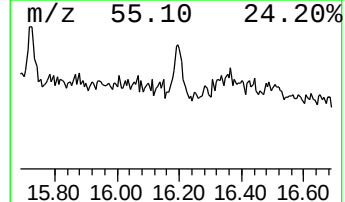
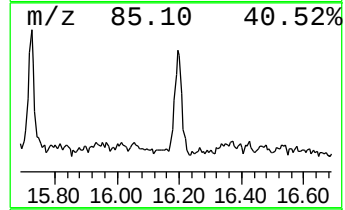
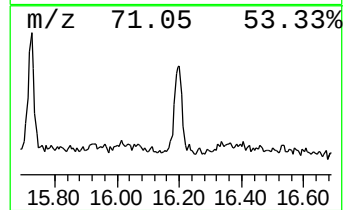
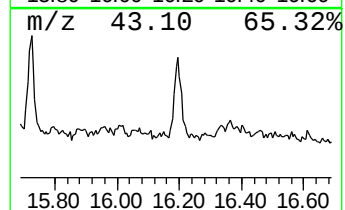
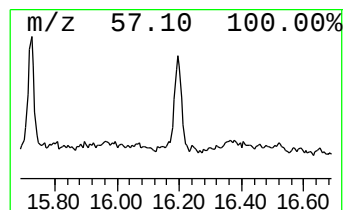
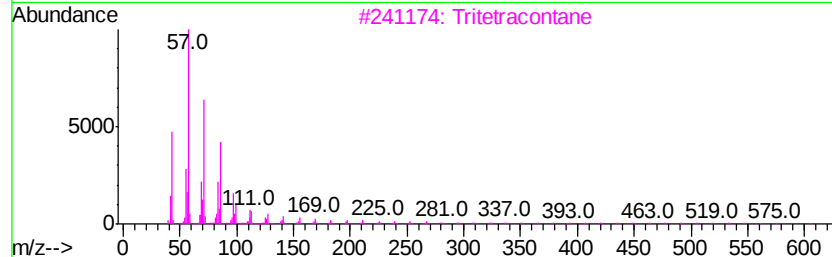
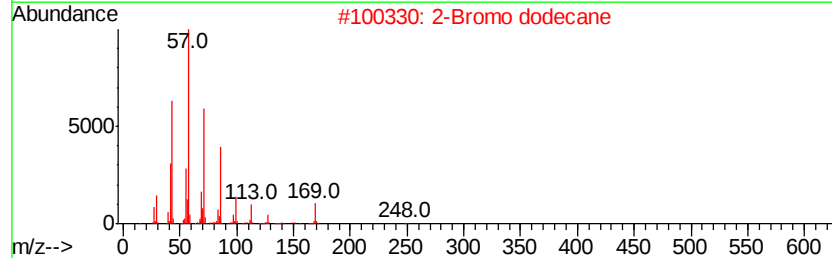
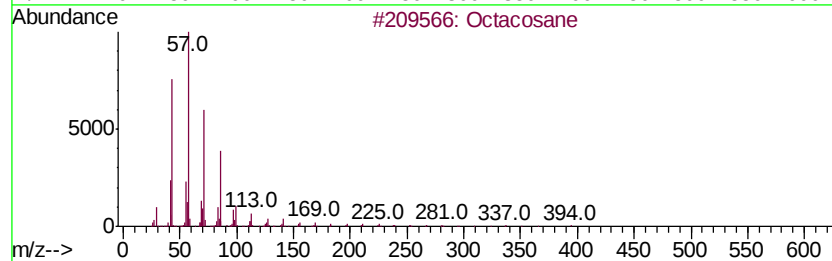
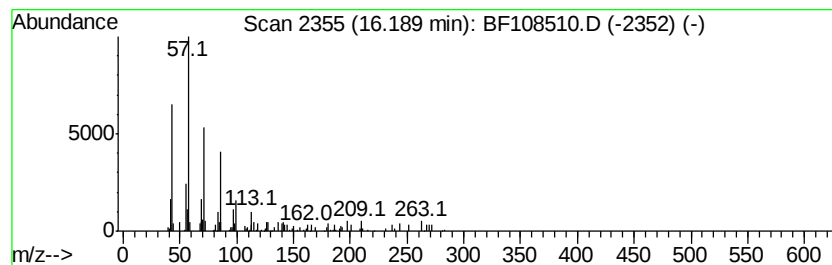
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Peak Number 6 Octacosane Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.19	2.65 ng	107366	Perylene-d12	15.75

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octacosane		394	C28H58	000630-02-4	86
2	2-Bromo dodecane		248	C12H25Br	013187-99-0	78
3	Tritetracontane		605	C43H88	007098-21-7	78
4	Heneicosane		296	C21H44	000629-94-7	72
5	Octadecane		254	C18H38	000593-45-3	72



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	5.24	5.2	ng	212776	1	7.00	824002	20.0
unknown6.77	6.77	68.9	ng	2838360	1	7.00	824002	20.0
Trifluoroacetic a...	14.04	5.6	ng	255607	5	14.20	907394	20.0
Octacosane	16.19	2.6	ng	107366	6	15.75	811625	20.0