

Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA_F\DATA\BF091417\
 Data File : BF098547.D
 Acq On : 15 Sep 2017 00:14
 Operator : SJ/JU
 Sample : I5161-17
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 RL-7-0-11

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:\HPCHEM1\BNA_F\METHODS\8270-BF091117.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	3.552	243	249	258	rBV	55384	90082	2.03%	0.239%
2	4.834	463	467	482	rBV	417511	698275	15.73%	1.856%
3	5.263	535	540	560	rBV	3899145	4258795	95.94%	11.322%
4	6.304	712	717	733	rBV	3561456	4429807	99.79%	11.777%
5	6.422	733	737	740	rBV	4507811	4263143	96.03%	11.334%
6	6.645	772	775	781	rBV	1077686	916856	20.65%	2.438%
7	6.804	798	802	805	rBV	3656429	3196284	72.00%	8.498%
8	7.222	868	873	876	rBV	2797978	2710263	61.05%	7.205%
9	7.928	988	993	997	rBV	1311625	1258804	28.36%	3.347%
10	9.010	1172	1177	1180	rBV	4952489	4439225	100.00%	11.802%
11	9.404	1240	1244	1248	rBV	603519	467253	10.53%	1.242%
12	9.681	1287	1291	1295	rBV	1491630	1227754	27.66%	3.264%
13	10.469	1421	1425	1435	rBV	2063816	2031416	45.76%	5.401%
14	10.539	1435	1437	1443	rVV	59047	80774	1.82%	0.215%
15	10.586	1443	1445	1453	rVB	55695	87670	1.97%	0.233%
16	11.163	1539	1543	1545	rBV	1200088	1032109	23.25%	2.744%
17	11.186	1545	1547	1551	rVB	127921	114188	2.57%	0.304%
18	12.369	1745	1748	1751	rVB	214537	185236	4.17%	0.492%
19	12.569	1779	1782	1785	rBV3	140410	153274	3.45%	0.407%
20	12.598	1785	1787	1790	rVV	189104	158342	3.57%	0.421%
21	12.645	1790	1795	1803	rVB3	69531	148423	3.34%	0.395%
22	12.745	1808	1812	1815	rBV	3234794	2900901	65.35%	7.712%
23	13.274	1899	1902	1905	rBV	86880	72946	1.64%	0.194%
24	13.645	1962	1965	1973	rVB2	164181	202711	4.57%	0.539%
25	13.792	1986	1990	1993	rBV	878961	931473	20.98%	2.476%
26	14.268	2069	2071	2075	rBV3	77105	82514	1.86%	0.219%
27	14.804	2159	2162	2168	rVB	117193	188348	4.24%	0.501%
28	14.868	2171	2173	2175	rVB	98753	80759	1.82%	0.215%
29	15.133	2215	2218	2224	rVB	127260	171725	3.87%	0.457%
30	15.192	2224	2228	2236	rBV	715422	915576	20.62%	2.434%
31	15.604	2295	2298	2302	rVB	94088	119068	2.68%	0.317%

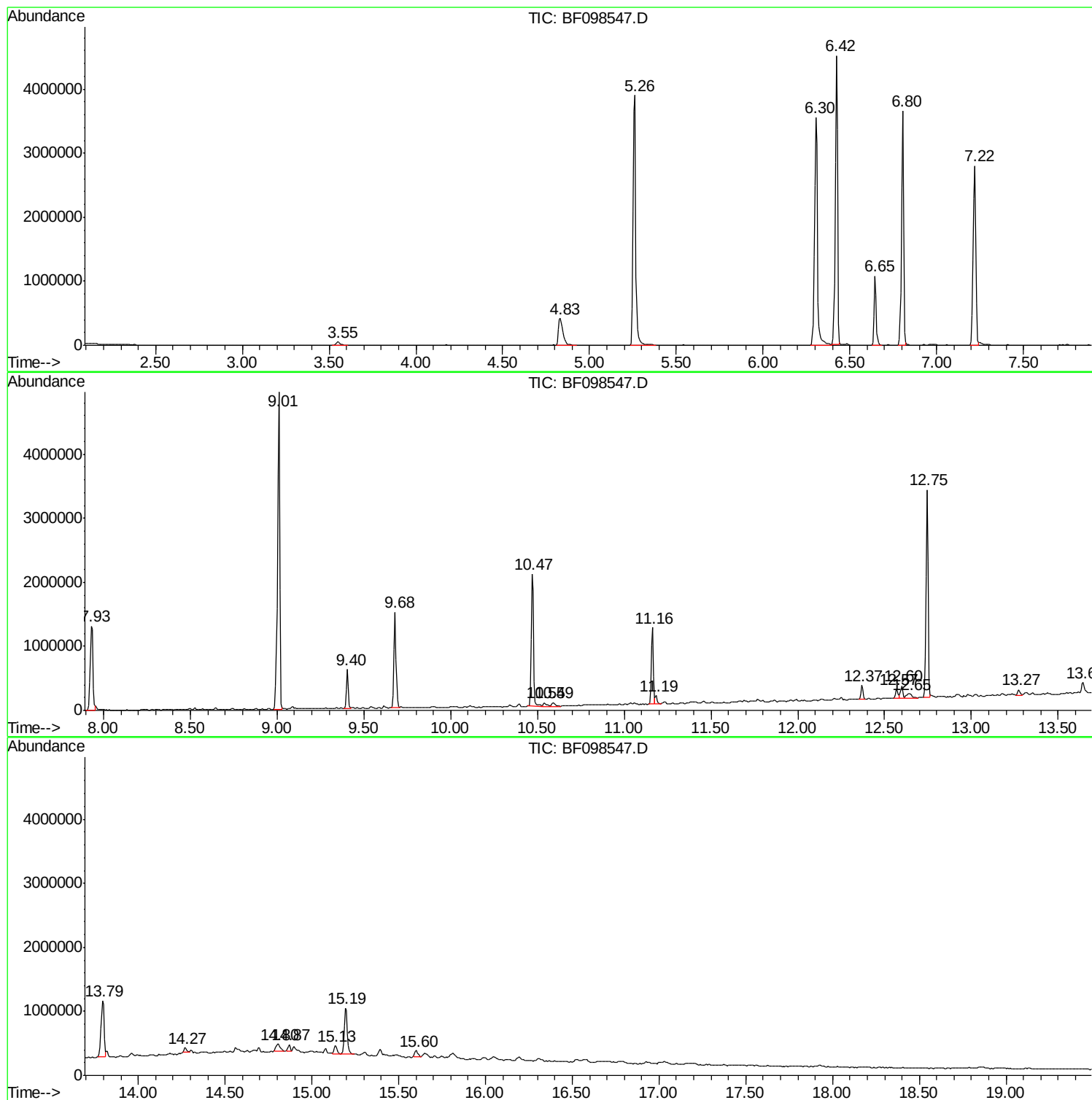
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF091117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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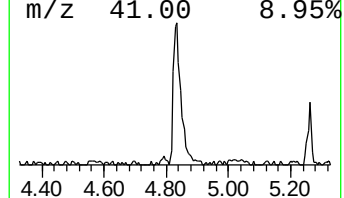
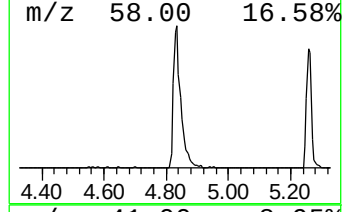
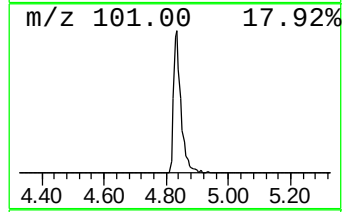
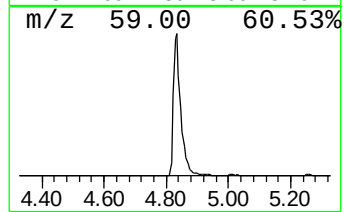
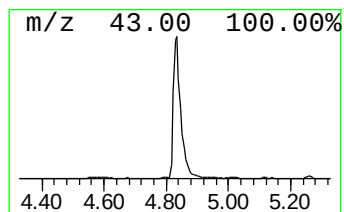
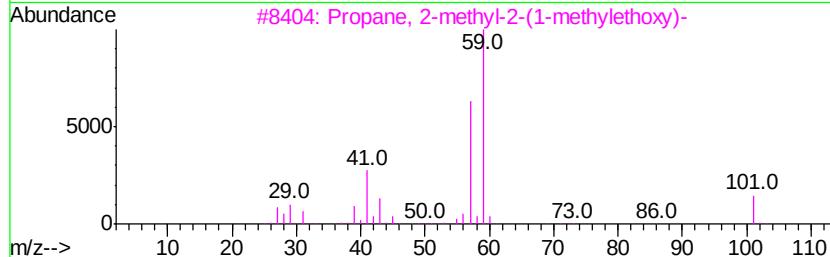
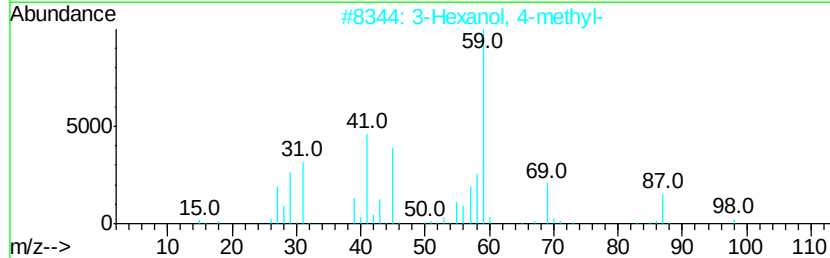
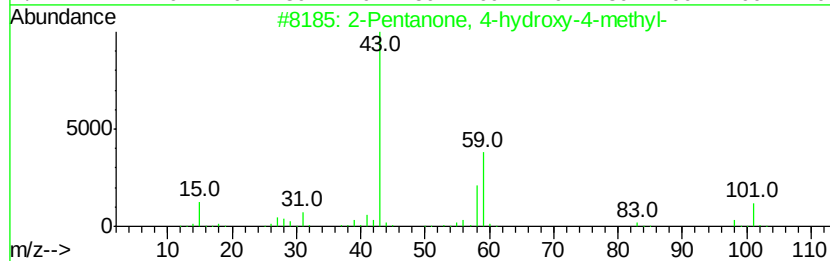
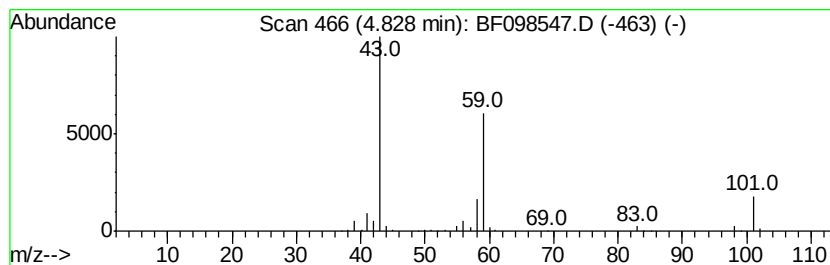
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.83	15.23 ng	698275	1,4-Dichlorobenzene-d4	6.65

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	64
2			3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	33
3			Propane, 2-methyl-2-(1-methylethoxy)-	116	C7H16O	017348-59-3	33
4			2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	28
5			Acetic acid, cyano-, 1,1-dimethyl-	141	C7H11NO2	001116-98-9	25



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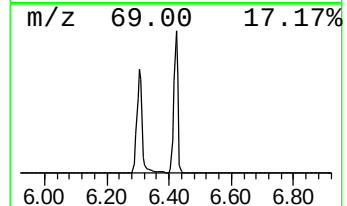
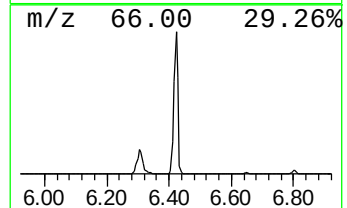
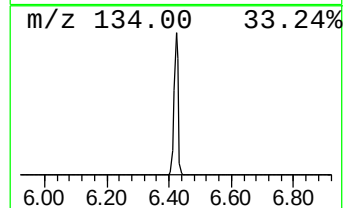
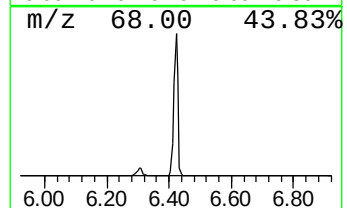
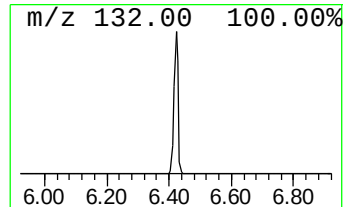
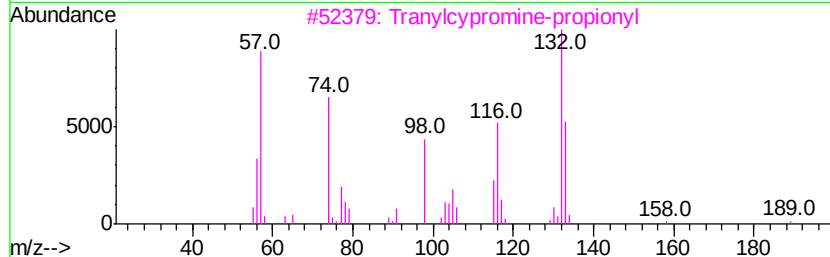
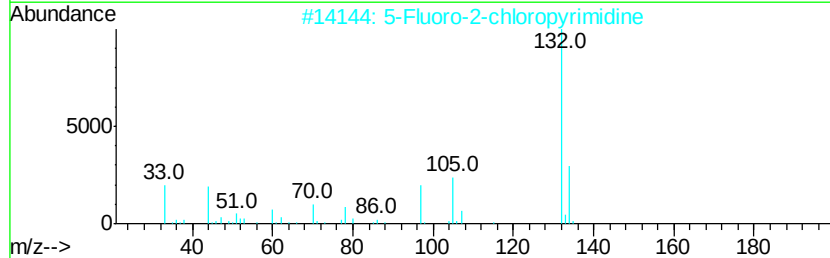
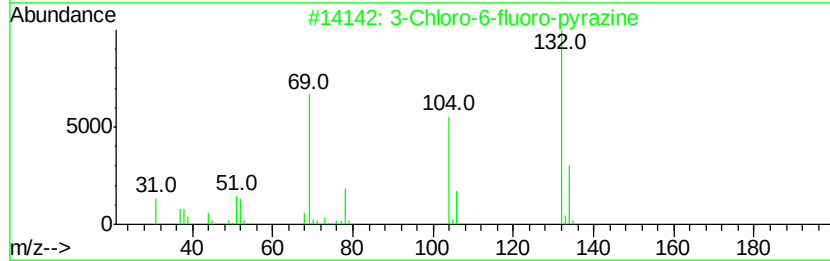
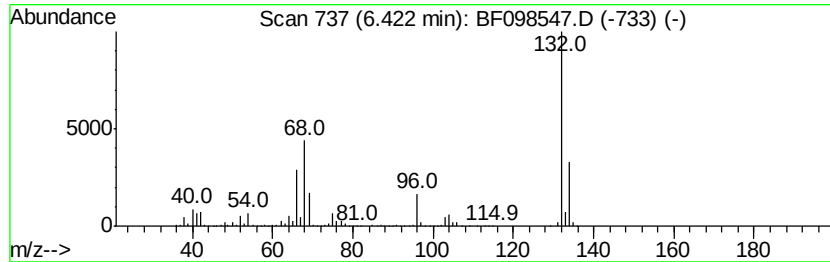
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TIC Library : C:\DATABASE\NIST11.L
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Peak Number 2 unknown6.42 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.42	92.99 ng	4263140	1,4-Dichlorobenzene-d4	6.65

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	16
3		Tranvlcypromine-propionyl	189	C12H15NO	1000123-86-3	10
4		4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9
5		2H-Cyclopenta[d]pyridazine, 2-me...	132	C8H8N2	022291-85-6	9



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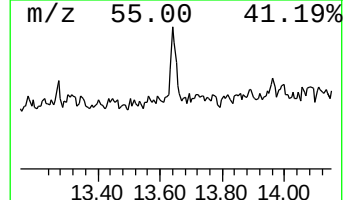
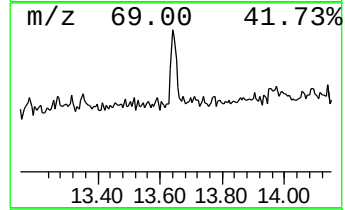
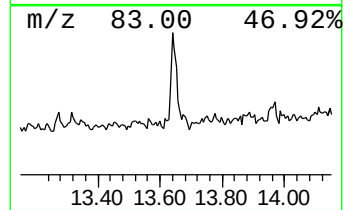
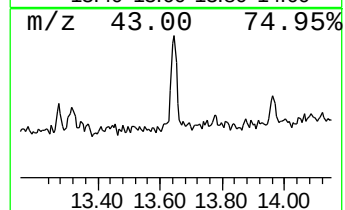
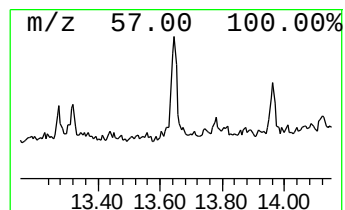
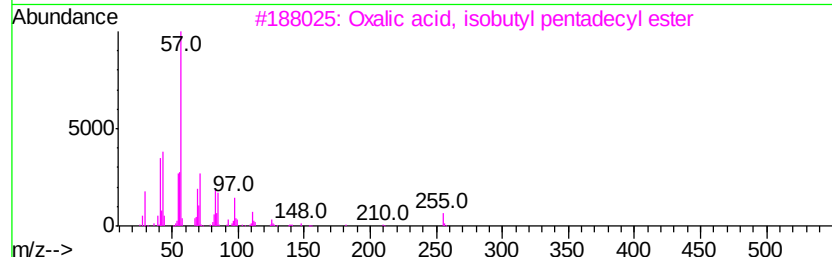
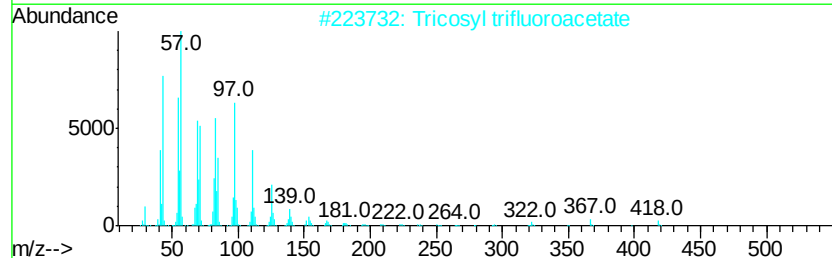
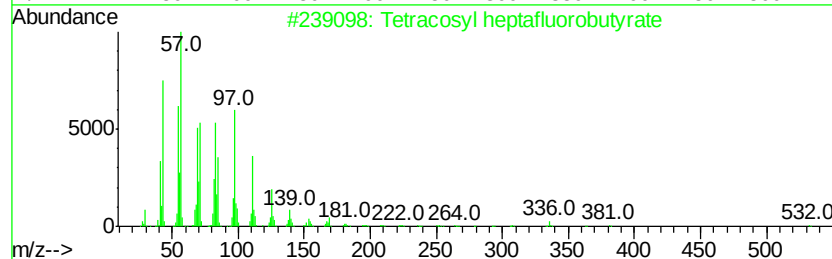
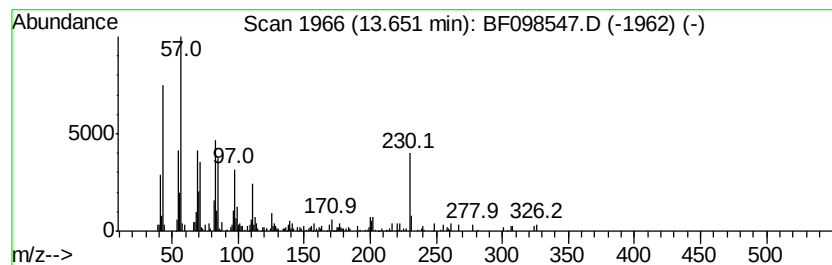
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Peak Number 4 Tetracosyl heptafluorobutyrate Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.65	4.35 ng	202711	Chrysene-d12	13.80

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tetracosyl heptafluorobutyrate	550	C28H49F7O2	1000351-83-7	90
2		Tricosyl trifluoroacetate	436	C25H47F3O2	1000351-75-1	90
3		Oxalic acid, isobutyl pentadecyl...	356	C21H40O4	1000309-38-0	87
4		Octacosyl trifluoroacetate	506	C30H57F3O2	1000351-74-9	87
5		Hexacosyl heptafluorobutyrate	578	C30H53F7O2	1000351-83-3	87



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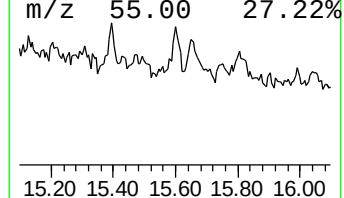
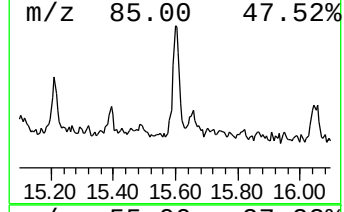
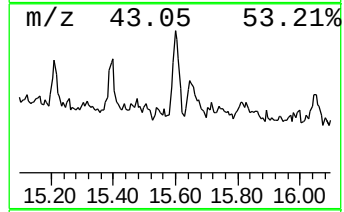
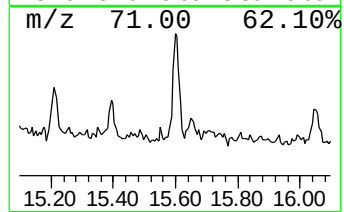
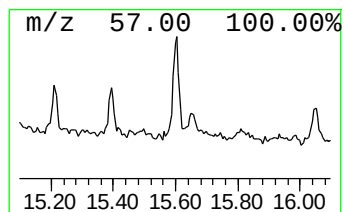
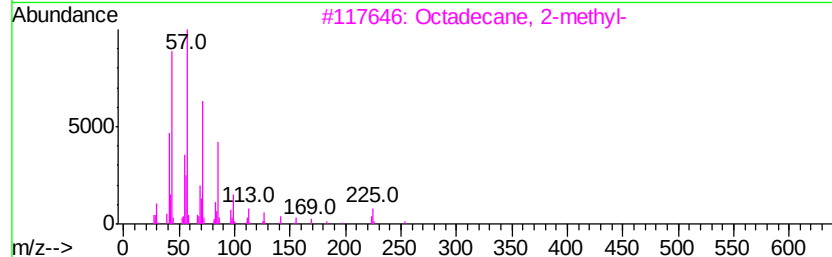
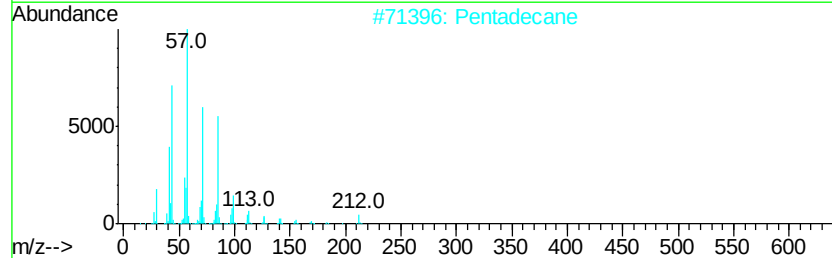
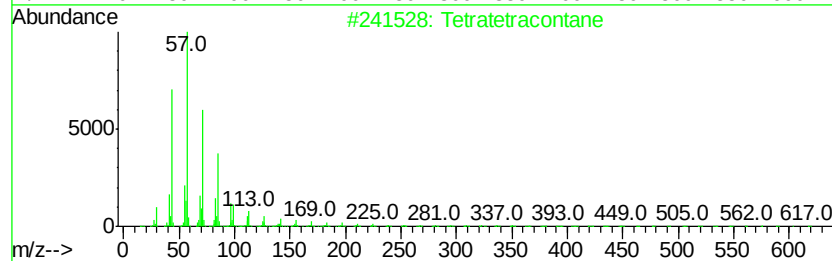
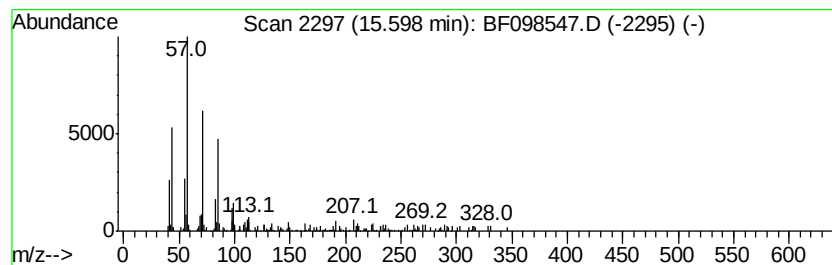
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Peak Number 5 Tetratetracontane Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.60	2.60 ng	119068	Perylene-d12	15.19

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Tetratetracontane	619	C44H90	007098-22-8	80
2		Pentadecane	212	C15H32	000629-62-9	80
3		Octadecane, 2-methyl-	268	C19H40	001560-88-9	80
4		Octadecane	254	C18H38	000593-45-3	78
5		Nonadecane	268	C19H40	000629-92-5	64



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	4.83	15.2	ng	698275	1	6.65	916856	20.0
unknown6.42	6.42	93.0	ng	4263140	1	6.65	916856	20.0
Tetracosyl heptaf...	13.65	4.3	ng	202711	5	13.80	931473	20.0
Tetratetracontane	15.60	2.6	ng	119068	6	15.19	915576	20.0