

Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA_F\DATA\BF090917\
 Data File : BF098384.D
 Acq On : 9 Sep 2017 14:29
 Operator : SJ/JU
 Sample : I5178-04
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 TEC-COMP-3-5

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-BF081517.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	4.863	468	472	487	rVB	158060	237344	8.79%	1.014%
2	5.292	540	545	560	rBV	2291759	2373254	87.92%	10.144%
3	6.333	716	722	732	rBV	2360890	2699369	100.00%	11.538%
4	6.451	737	742	745	rBV	2591762	2401664	88.97%	10.265%
5	6.675	776	780	784	rBV	797599	648088	24.01%	2.770%
6	6.833	802	807	810	rBV	2036749	1792720	66.41%	7.663%
7	7.245	872	877	880	rBV	1609323	1589220	58.87%	6.793%
8	7.957	994	998	1001	rBV	1042979	841166	31.16%	3.595%
9	9.033	1176	1181	1184	rBV	2737106	2444965	90.58%	10.450%
10	9.427	1243	1248	1252	rBV	184341	145831	5.40%	0.623%
11	9.704	1291	1295	1299	rBV	948118	889566	32.95%	3.802%
12	10.421	1411	1417	1419	rBV	34520	32403	1.20%	0.138%
13	10.498	1425	1430	1433	rBV	1468456	1351857	50.08%	5.778%
14	11.186	1543	1547	1550	rBV	926572	813637	30.14%	3.478%
15	11.210	1550	1551	1554	rVB	101153	55439	2.05%	0.237%
16	12.398	1749	1753	1756	rBV	131517	114971	4.26%	0.491%
17	12.598	1784	1787	1789	rBV	178610	150362	5.57%	0.643%
18	12.621	1789	1791	1794	rVB	107236	96188	3.56%	0.411%
19	12.774	1812	1817	1820	rBV	1889827	1783965	66.09%	7.625%
20	12.957	1837	1848	1850	rBV6	19367	41721	1.55%	0.178%
21	13.257	1893	1899	1904	rBV	1058426	1085384	40.21%	4.639%
22	13.304	1904	1907	1910	rVV	93083	81580	3.02%	0.349%
23	13.333	1910	1912	1917	rVB3	21037	29945	1.11%	0.128%
24	13.668	1966	1969	1976	rBV	90213	106241	3.94%	0.454%
25	13.821	1990	1995	1998	rBV	752062	742926	27.52%	3.175%
26	13.845	1998	1999	2007	rVB	64140	49349	1.83%	0.211%
27	14.827	2164	2166	2172	rVB	56792	86598	3.21%	0.370%
28	15.168	2221	2224	2229	rBV	46128	55948	2.07%	0.239%
29	15.227	2229	2234	2241	rVB	527682	654149	24.23%	2.796%

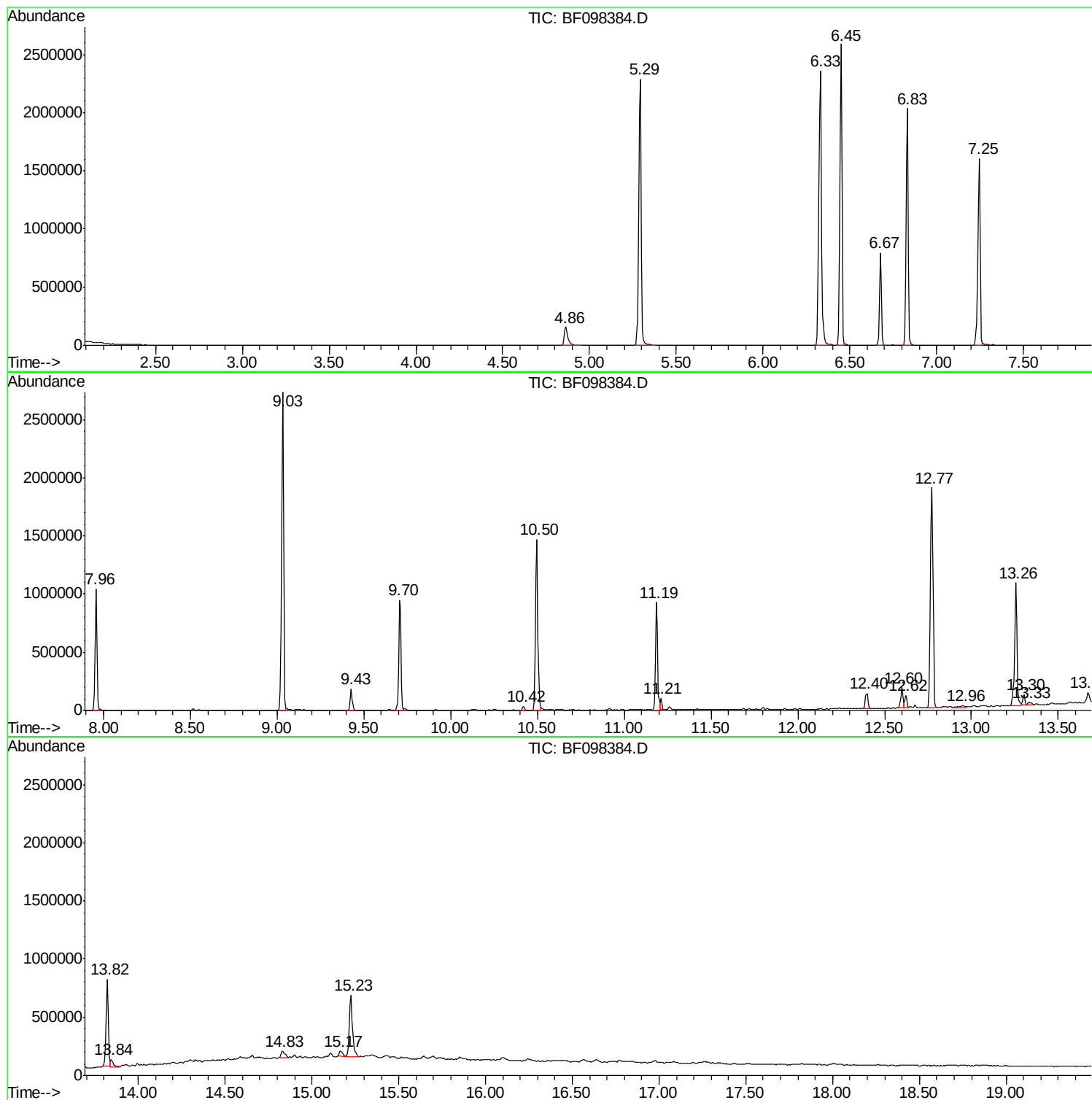
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Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TEC-COMP-3-5

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF081517.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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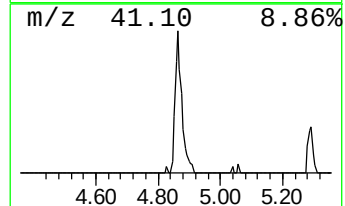
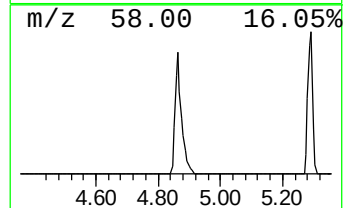
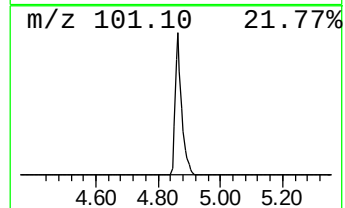
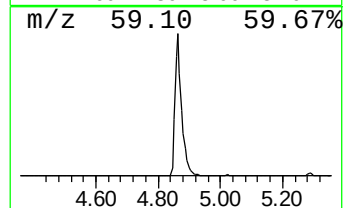
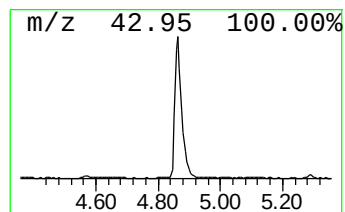
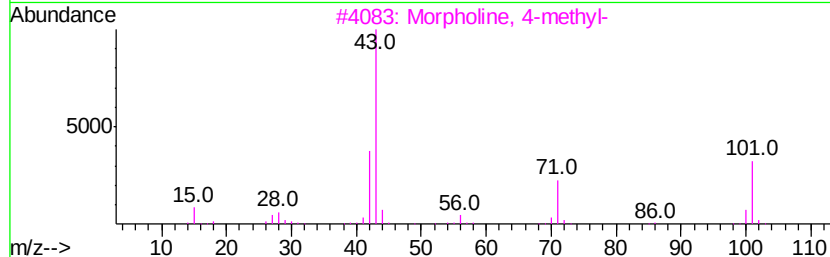
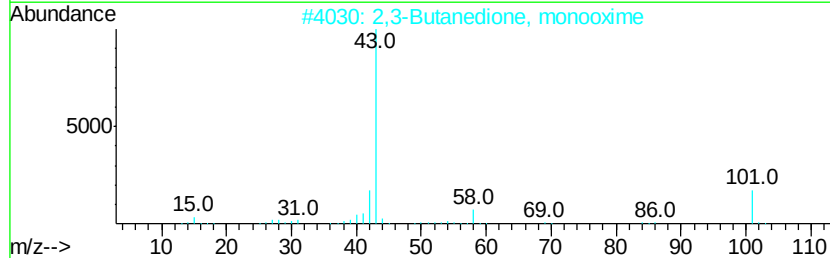
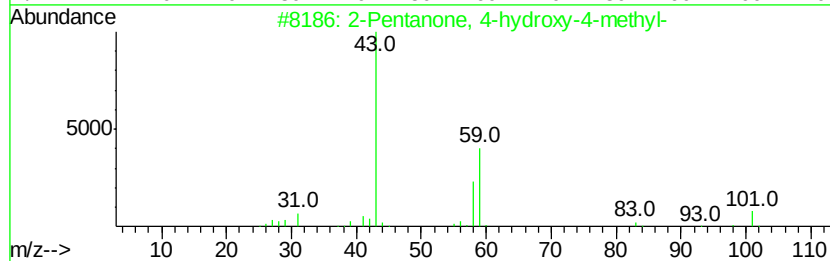
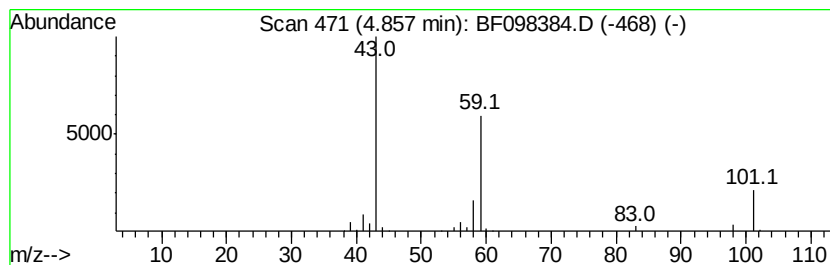
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF081517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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.
4.86	7.32 ng	237344	1,4-Dichlorobenzene-d4	6.67

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56
2			2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	12
3			Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9
4			5-Hexen-2-one	98	C6H10O	000109-49-9	9
5			Acetone	58	C3H6O	000067-64-1	9



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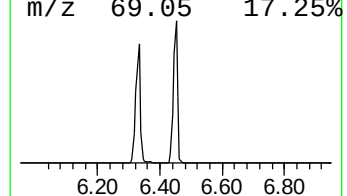
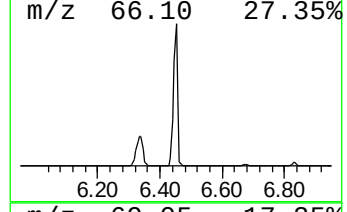
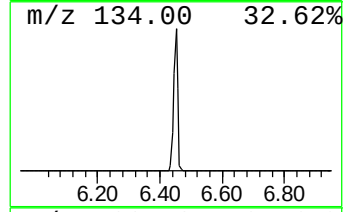
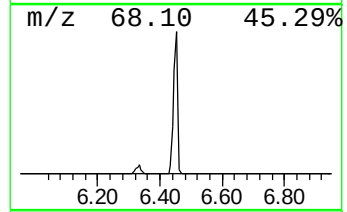
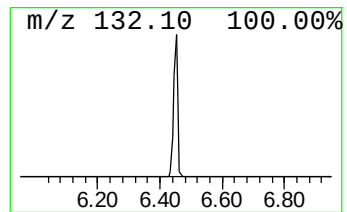
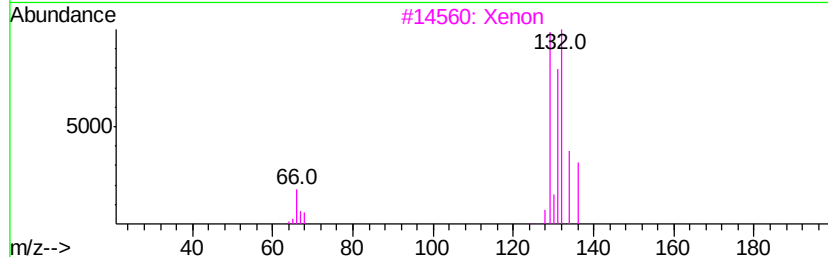
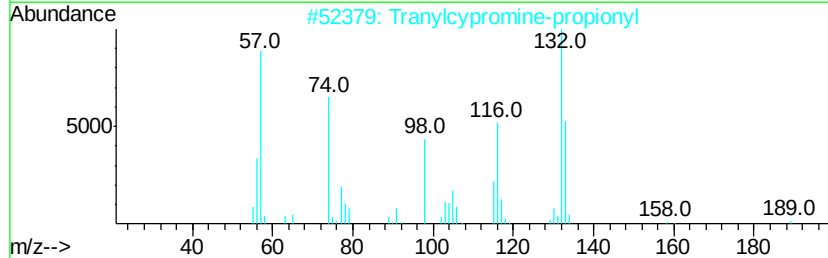
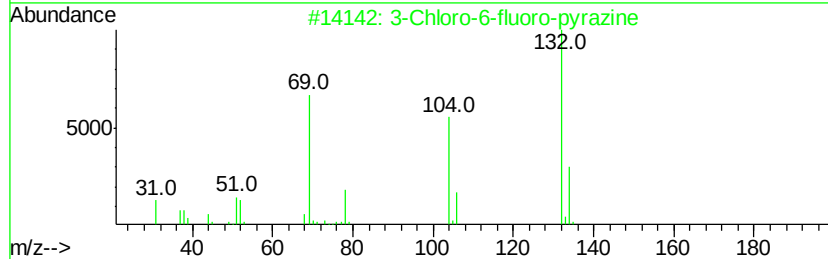
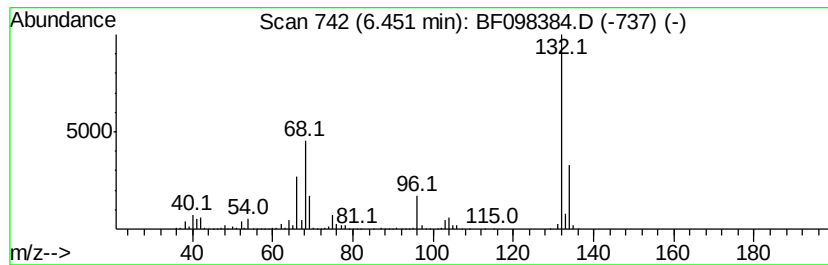
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TIC Library : C:\DATABASE\NIST11.L
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Peak Number 2 unknown6.45 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.45	74.12 ng	2401660	1,4-Dichlorobenzene-d4	6.67

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
3		Xenon	132	Xe	007440-63-3	9
4		Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9
5		4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	9



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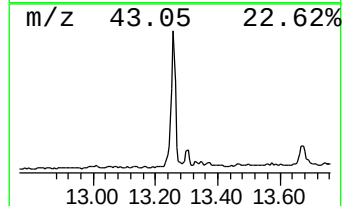
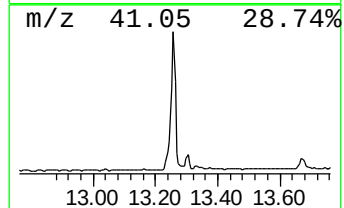
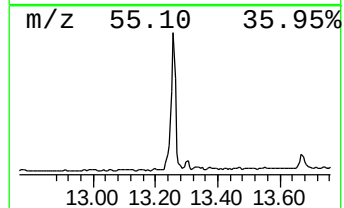
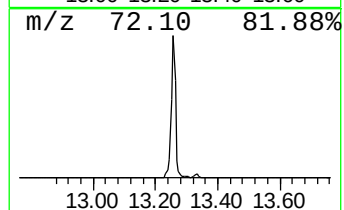
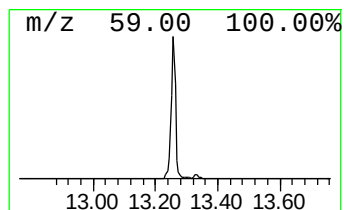
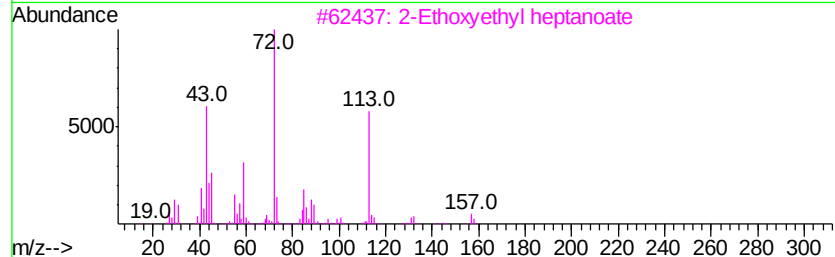
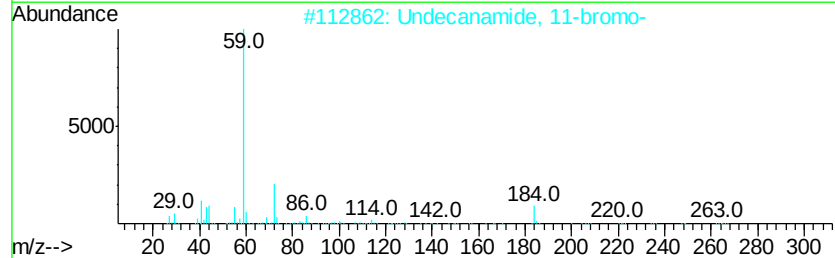
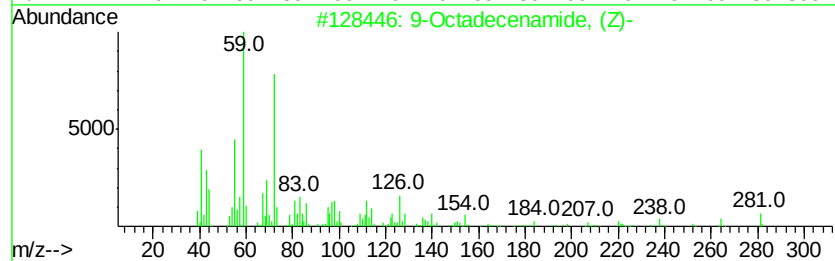
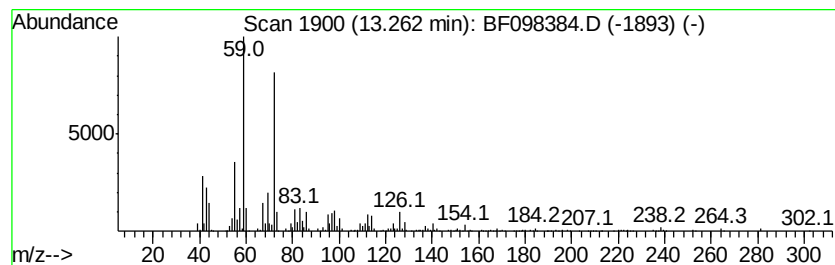
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 9-Octadecenamide, (Z)- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.26	29.22 ng	1085380	Chrysene-d12	13.82

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	94
2		Undecanamide, 11-bromo-	263	C11H22BrNO	005875-26-3	47
3		2-Ethoxyethyl heptanoate	202	C11H22O3	1000367-02-0	43
4		Octanamide	143	C8H17NO	000629-01-6	43
5		2,2-Dimethyl-tetrahydro-[1,3]dio...	190	C8H14O5	1000194-40-4	38



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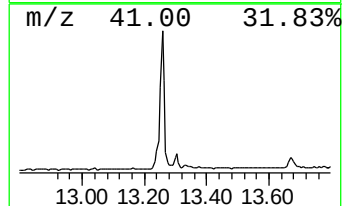
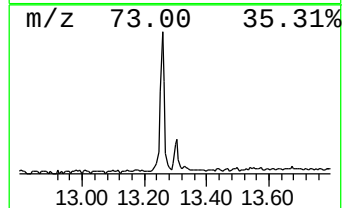
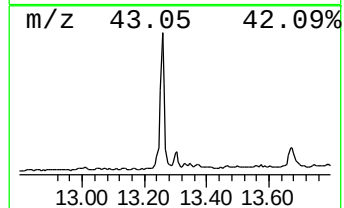
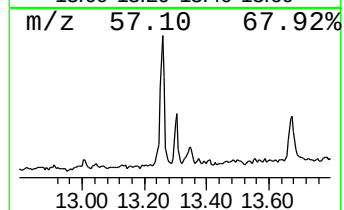
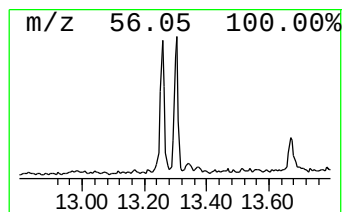
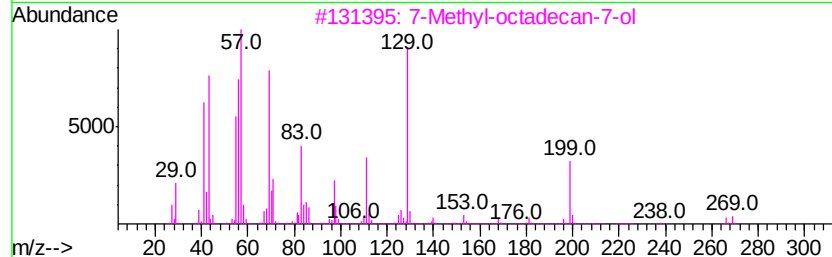
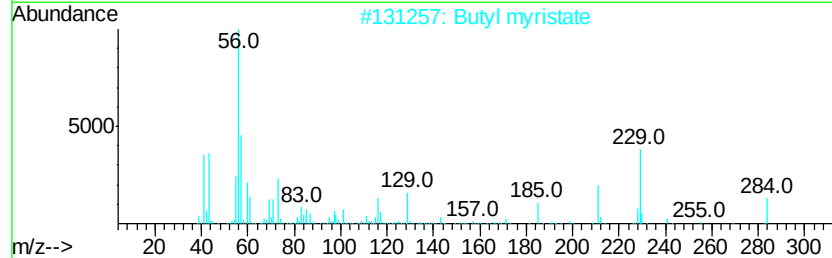
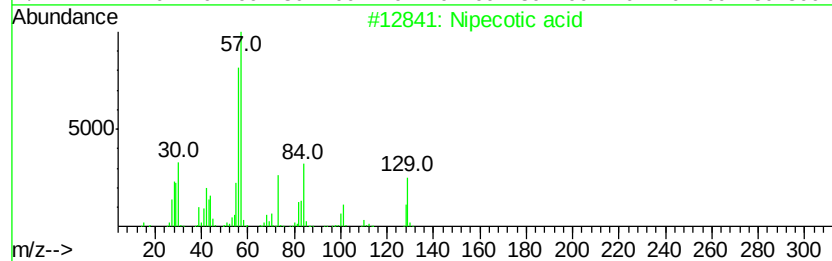
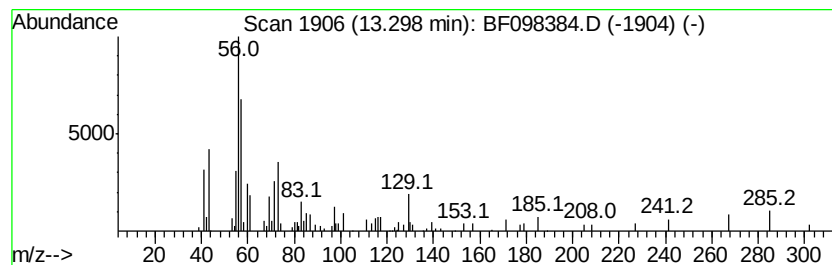
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Peak Number 5 unknown13.30 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.30	2.20 ng	81580	Chrysene-d12	13.82

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Nipecotic acid	129	C6H11NO2	000498-95-3	43
2		Butyl myristate	284	C18H36O2	000110-36-1	38
3		7-Methyl-octadecan-7-ol	284	C19H40O	1000194-50-8	25
4		4-t-Butylcyclohexylamine	155	C10H21N	005400-88-4	22
5		1-Pentene, 2,4-dimethyl-	98	C7H14	002213-32-3	22



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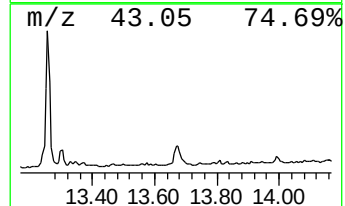
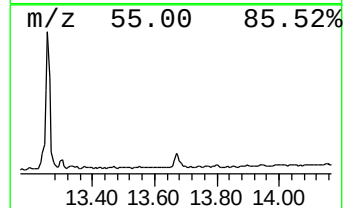
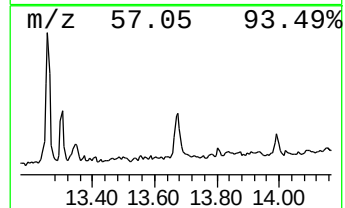
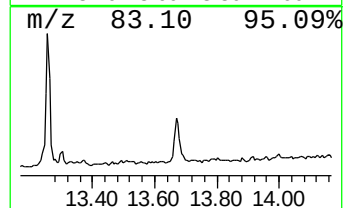
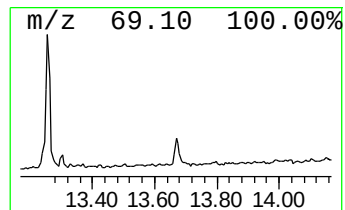
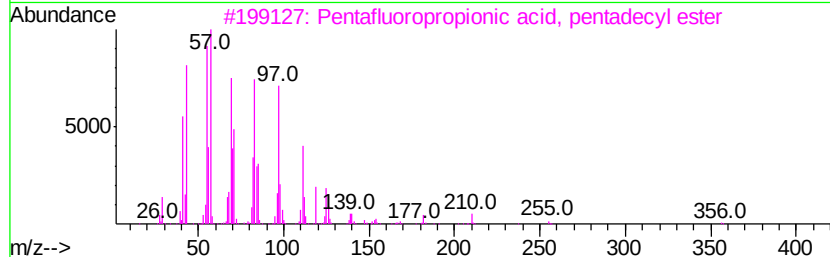
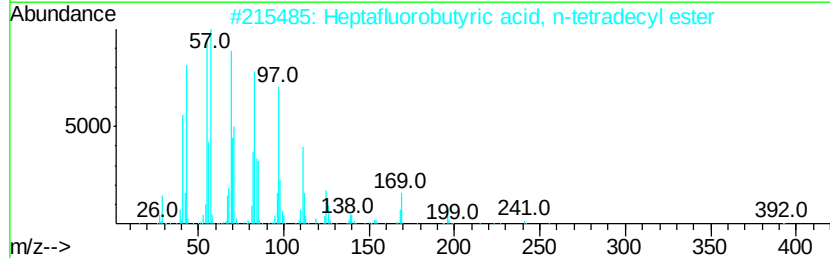
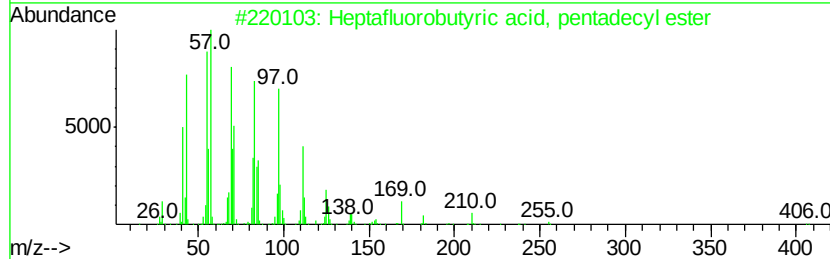
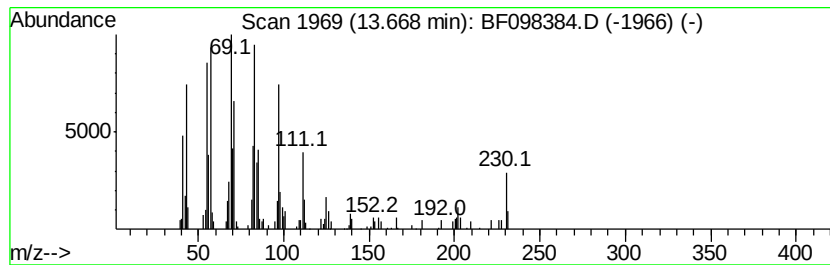
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 6 Heptafluorobutyric acid, pe... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.		
13.67	2.86 ng	106241	Chrysene-d12	13.82		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Heptafluorobutyric acid, pentade...	424	C19H31F7O2	959261-23-5	95
2		Heptafluorobutyric acid, n-tetra...	410	C18H29F7O2	007365-36-8	95
3		Pentafluoropropionic acid, penta...	374	C18H31F5O2	959092-08-1	95
4		Trifluoroacetic acid, pentadecyl...	324	C17H31F3O2	959010-23-2	93
5		Pentafluoropropionic acid, tetra...	360	C17H29F5O2	006222-06-6	90



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	4.86	7.3	ng	237344	1	6.67	648088	20.0
unknown6.45	6.45	74.1	ng	2401660	1	6.67	648088	20.0
9-Octadecenamide, ...	13.26	29.2	ng	1085380	5	13.82	742926	20.0
unknown13.30	13.30	2.2	ng	81580	5	13.82	742926	20.0
Heptafluorobutyri...	13.67	2.9	ng	106241	5	13.82	742926	20.0