

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF070517\
 Data File : BF096512.D
 Acq On : 6 Jul 2017 5:10
 Operator : SJ/MA
 Sample : I3975-04
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 B7-6-8

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-BF070117.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	4.898	474	478	488	rBV	247602	295974	13.16%	1.526%
2	5.322	546	550	554	rBV	2196685	2248848	100.00%	11.596%
3	6.351	720	725	736	rVB	2296028	2189272	97.35%	11.289%
4	6.481	743	747	751	rBV	2299583	2109345	93.80%	10.876%
5	6.710	783	786	790	rBV	853627	730200	32.47%	3.765%
6	6.869	809	813	817	rBV	1908290	1613317	71.74%	8.319%
7	7.269	876	881	884	rBV	1247759	1209233	53.77%	6.235%
8	7.710	951	956	963	rBV	33801	47529	2.11%	0.245%
9	7.992	1000	1004	1008	rBV	1018679	902018	40.11%	4.651%
10	9.075	1183	1188	1191	rBV	1941272	1652087	73.46%	8.519%
11	9.169	1200	1204	1207	rVB2	28408	25247	1.12%	0.130%
12	9.463	1251	1254	1258	rBV	489541	432472	19.23%	2.230%
13	9.698	1290	1294	1298	rBV	31016	29665	1.32%	0.153%
14	9.745	1298	1302	1306	rBV	688251	667525	29.68%	3.442%
15	10.192	1375	1378	1382	rVB	50054	42135	1.87%	0.217%
16	10.292	1392	1395	1398	rBV	28590	23186	1.03%	0.120%
17	10.533	1432	1436	1442	rBV	872115	781944	34.77%	4.032%
18	10.663	1455	1458	1461	rBV	40157	42283	1.88%	0.218%
19	11.116	1530	1535	1538	rBV4	24502	29566	1.31%	0.152%
20	11.227	1550	1554	1556	rBV	683210	569318	25.32%	2.936%
21	11.251	1556	1558	1561	rVV	162419	122872	5.46%	0.634%
22	11.304	1561	1567	1570	rVB	48630	48282	2.15%	0.249%
23	11.757	1641	1644	1648	rVB	27747	23141	1.03%	0.119%
24	11.839	1655	1658	1660	rBV	32708	32418	1.44%	0.167%
25	12.439	1756	1760	1763	rBV	158024	152026	6.76%	0.784%
26	12.663	1790	1798	1801	rBV	149168	179766	7.99%	0.927%
27	12.816	1820	1824	1827	rBV	1459956	1325392	58.94%	6.834%
28	12.992	1852	1854	1858	rVB3	34149	34398	1.53%	0.177%
29	13.045	1858	1863	1864	rBV5	29141	41990	1.87%	0.217%
30	13.063	1864	1866	1868	rVV2	35729	31687	1.41%	0.163%
31	13.098	1869	1872	1876	rVB4	22357	27629	1.23%	0.142%
32	13.186	1885	1887	1891	rVB4	24508	23713	1.05%	0.122%
33	13.221	1891	1893	1896	rBV4	17737	23049	1.02%	0.119%
34	13.298	1901	1906	1911	rBV	275981	274726	12.22%	1.417%

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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:\HPCHEM1\BNA_F\METHODS\8270-BF070117.M
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35	13.363	1915	1917	1921	rBV2	32921	39208	1.74%	0.202%
36	13.721	1975	1978	1984	rVB	133228	155377	6.91%	0.801%
37	13.863	1997	2002	2004	rBV	740762	769031	34.20%	3.965%
38	13.886	2004	2006	2011	rVB	71166	67938	3.02%	0.350%
39	15.268	2237	2241	2246	rBV	320683	379860	16.89%	1.959%

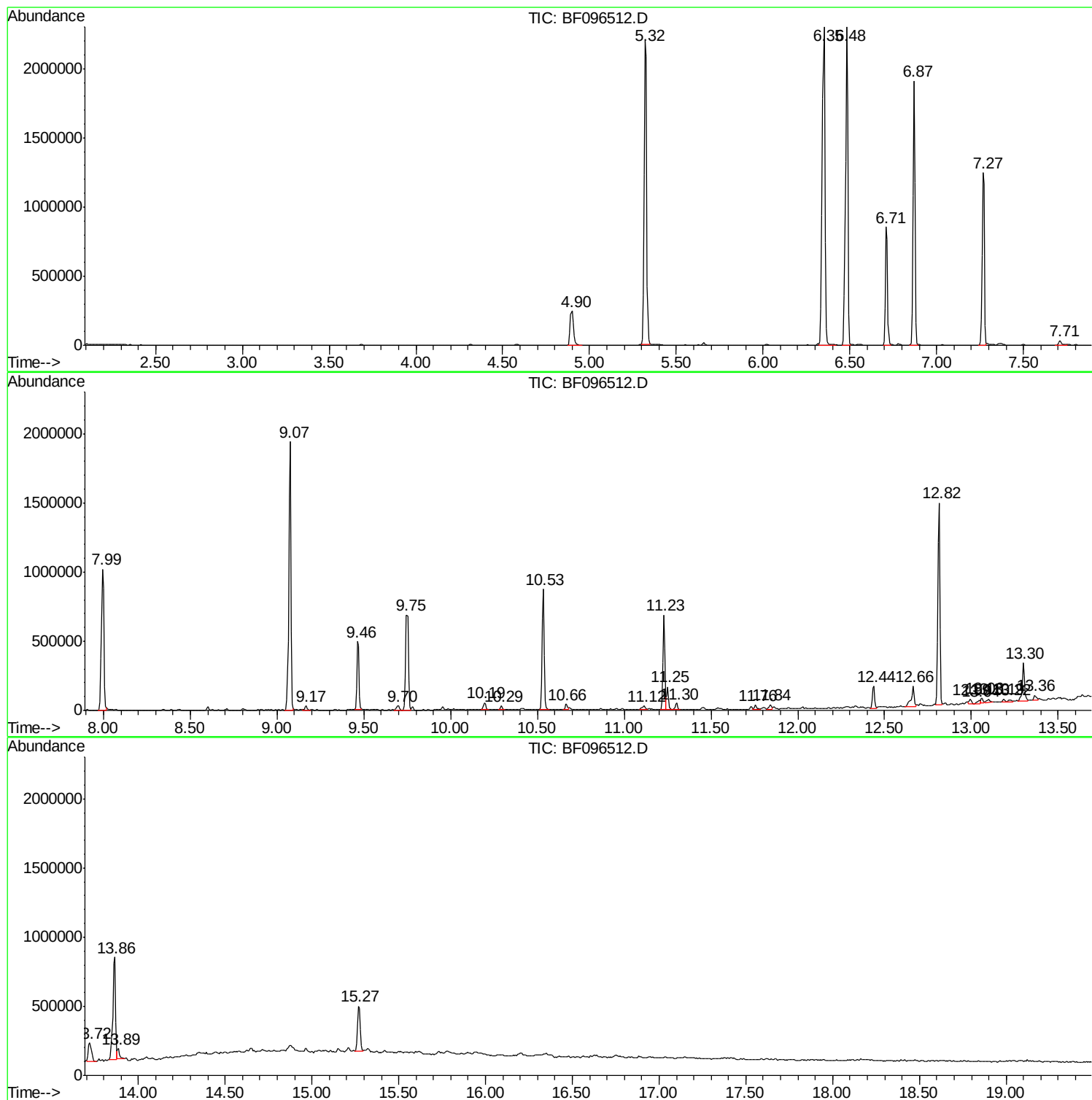
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ClientSampled :
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF070117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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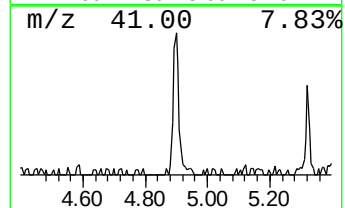
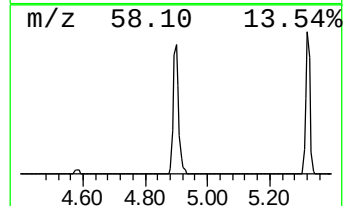
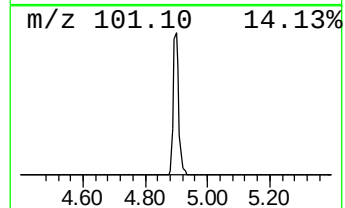
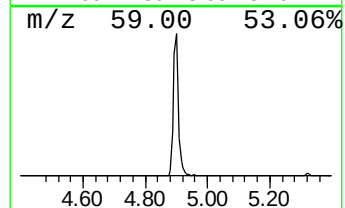
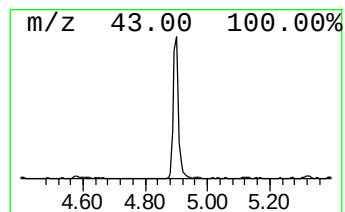
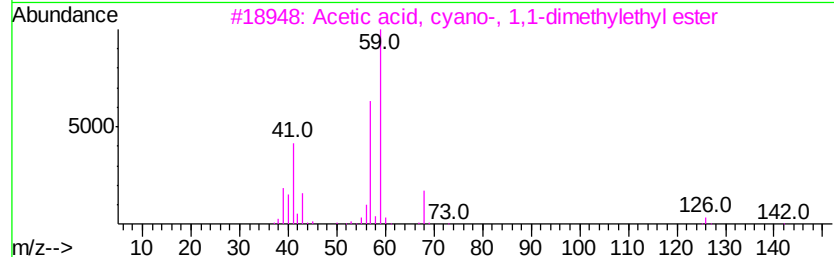
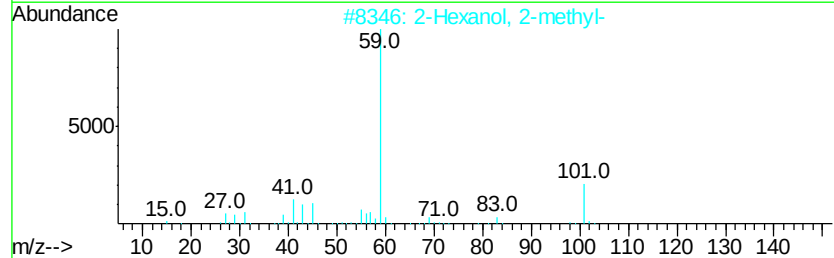
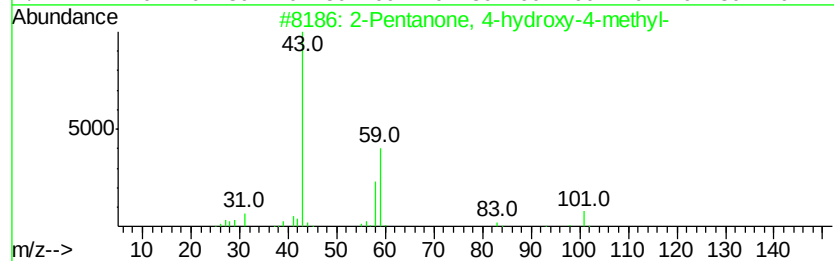
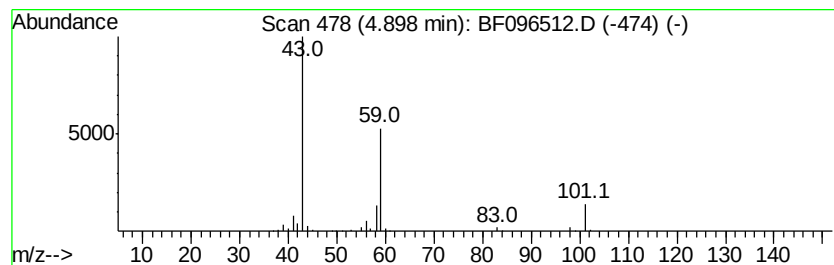
Instrument :
BNA_F
ClientSampleId :
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Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF070117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.	
4.90	8.11 ng	295974	1,4-Dichlorobenzene-d4	6.71	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50
2	2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	28
3	Acetic acid, cyano-, 1,1-dimethyl...	141	C7H11NO2	001116-98-9	25
4	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9
5	Diacetamide	101	C4H7NO2	000625-77-4	9



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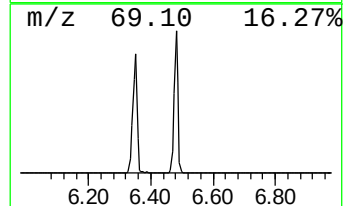
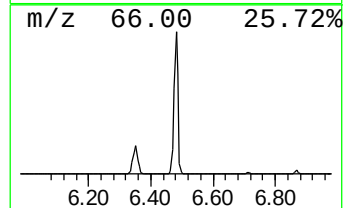
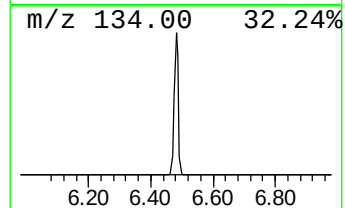
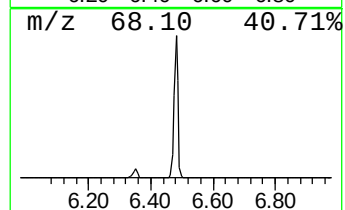
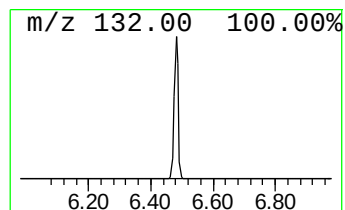
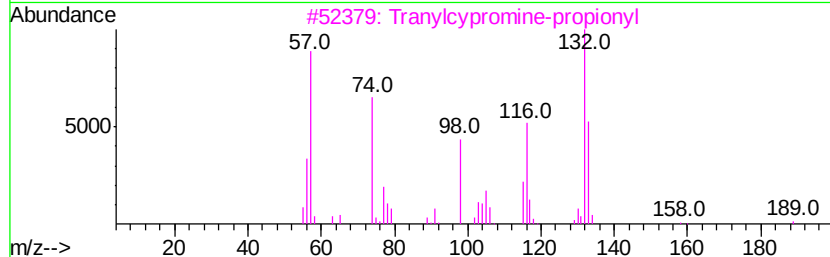
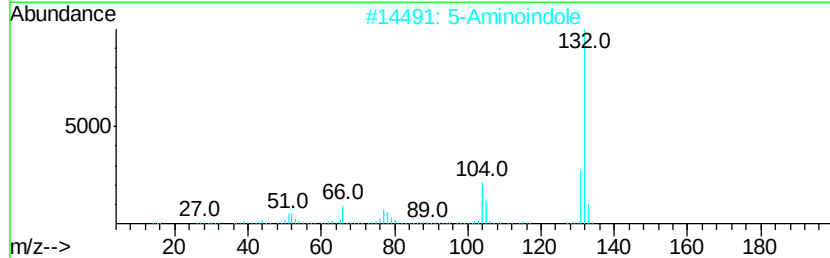
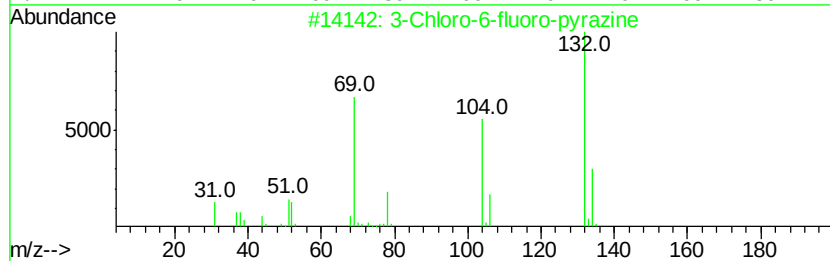
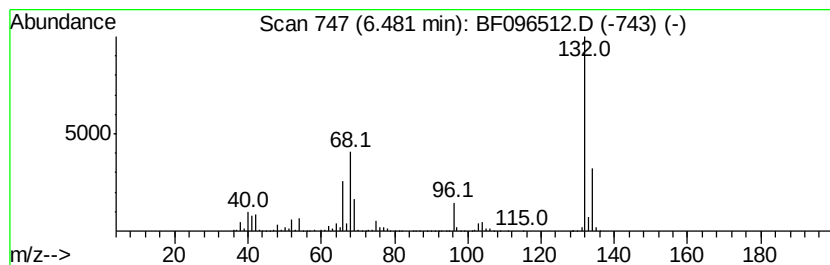
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 unknown6.48 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.48	57.77 ng	2109350	1,4-Dichlorobenzene-d4	6.71

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		5-Aminoindole	132	C8H8N2	005192-03-0	12
3		Tranvlcypropine-propionyl	189	C12H15NO	1000123-86-3	10
4		2H-Cyclopentaf[d]pyridazine, 2-me...	132	C8H8N2	022291-85-6	9
5		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	9



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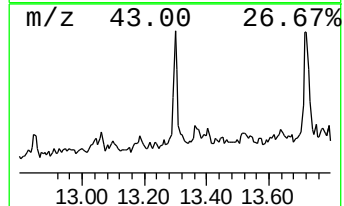
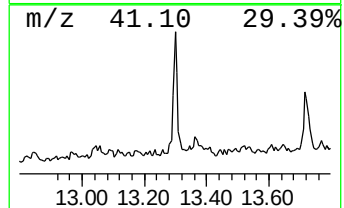
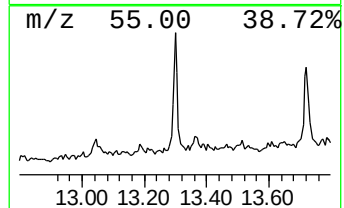
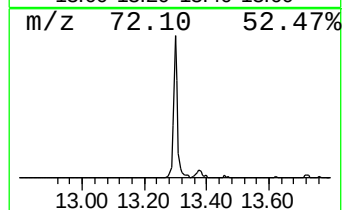
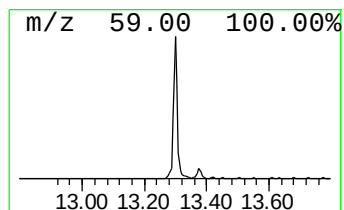
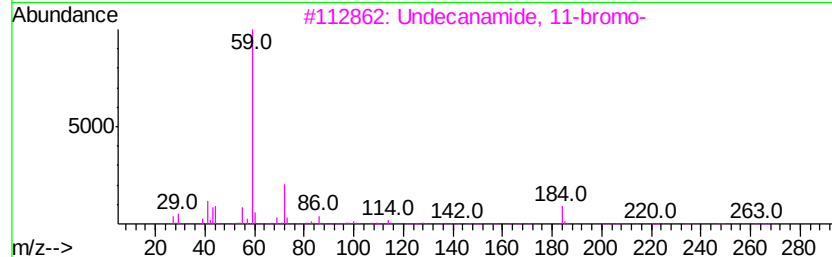
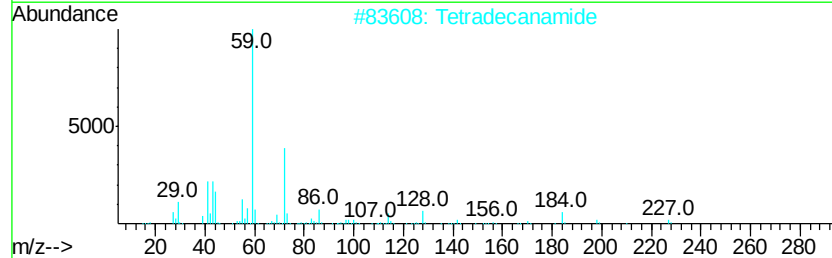
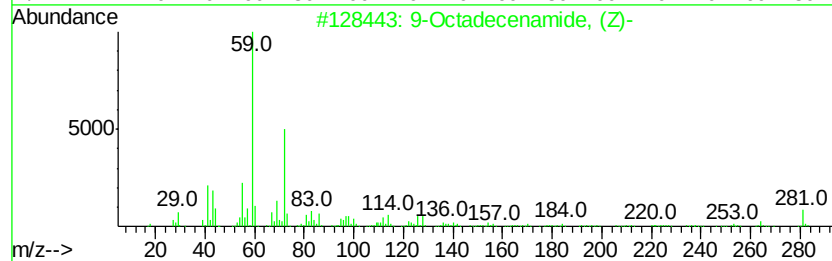
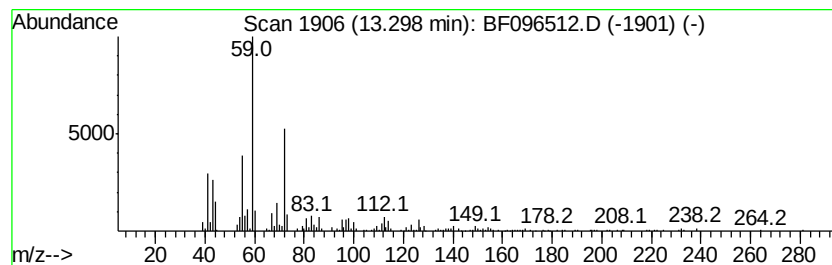
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD		R.T.		
13.30	7.14 ng	274726	Chrysene-d12		13.86		
Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	90
2			Tetradecanamide	227	C14H29NO	000638-58-4	72
3			Undecanamide, 11-bromo-	263	C11H22BrNO	005875-26-3	72
4			7-Nonenamide	155	C9H17NO	090949-53-4	72
5			Benzeneethanamine, 2-fluoro-.bet...	229	C11H16FN03	061338-98-5	64



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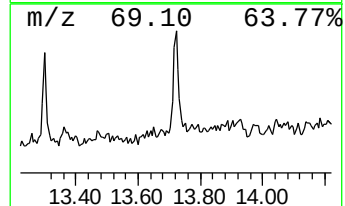
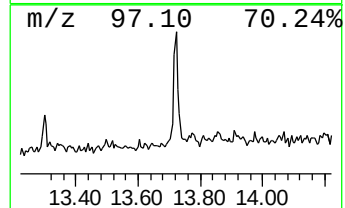
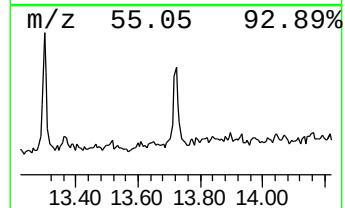
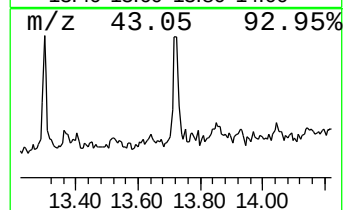
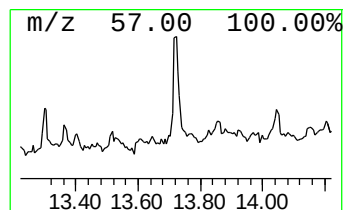
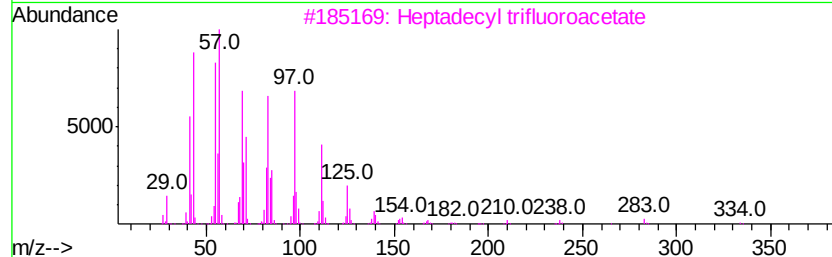
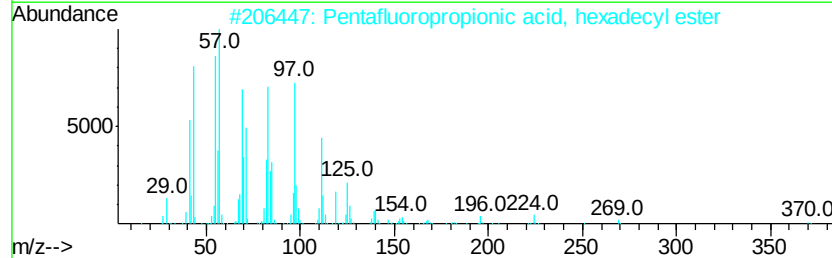
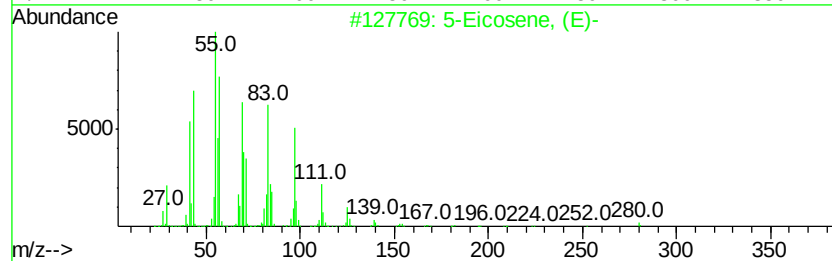
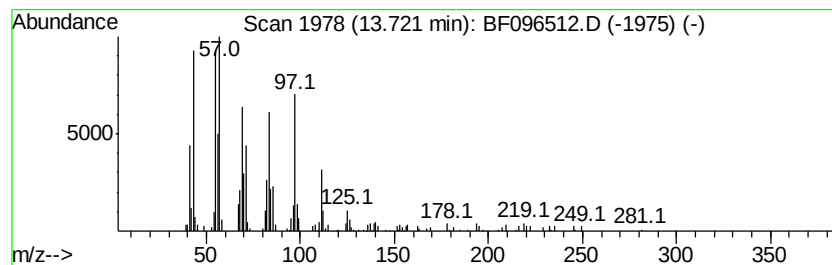
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 5-Eicosene, (E)- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.72	4.04 ng	155377	Chrysene-d12	13.86
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	5-Eicosene, (E)-	280 C20H40	074685-30-6	91
2	Pentafluoropropionic acid, hexadecyl ester	388 C19H33F5O2	006222-07-7	90
3	Heptadecyl trifluoroacetate	352 C19H35F3O2	1000351-87-0	90
4	Pentafluoropropionic acid, heptadecyl ester	402 C20H35F5O2	959218-78-1	90
5	Heptafluorobutyric acid, hexadecyl ester	438 C20H33F7O2	006385-15-5	90



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	4.90	8.1	ng	295974	1	6.71	730200	20.0
unknown6.48	6.48	57.8	ng	2109350	1	6.71	730200	20.0
9-Octadecenamide, ...	13.30	7.1	ng	274726	5	13.86	769031	20.0
5-Eicosene, (E)-	13.72	4.0	ng	155377	5	13.86	769031	20.0