

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF080118\
 Data File : BF107886.D
 Acq On : 1 Aug 2018 13:59
 Operator : JU/SJ
 Sample : J4237-01
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 FK-GF-02-023-A

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-BF073018.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	5.195	481	486	496	rBV	368024	486005	15.18%	1.642%
2	5.601	551	555	581	rBV	1434776	2483919	77.56%	8.390%
3	6.601	722	725	744	rBV	1485181	2486865	77.66%	8.400%
4	6.736	744	748	780	rVV	2239392	3202393	100.00%	10.817%
5	6.966	783	787	809	rVV	442300	906632	28.31%	3.063%
6	7.113	809	812	842	rVB	1762976	2253142	70.36%	7.611%
7	7.525	879	882	906	rBV	794070	1687052	52.68%	5.699%
8	7.678	906	908	916	rVB2	27788	46695	1.46%	0.158%
9	8.242	1001	1004	1029	rBV	683226	1119129	34.95%	3.780%
10	9.313	1182	1186	1218	rBV	2292382	2970565	92.76%	10.034%
11	9.707	1249	1253	1266	rBV	291117	355169	11.09%	1.200%
12	10.001	1299	1303	1307	rBV	915338	957432	29.90%	3.234%
13	10.224	1335	1341	1346	rBV3	17424	33509	1.05%	0.113%
14	10.407	1370	1372	1375	rVB	65392	46823	1.46%	0.158%
15	10.560	1391	1398	1403	rBV	31831	54458	1.70%	0.184%
16	10.624	1405	1409	1416	rVB2	23767	39759	1.24%	0.134%
17	10.795	1434	1438	1450	rBV	1114980	1638909	51.18%	5.536%
18	10.883	1450	1453	1466	rVB	90781	172385	5.38%	0.582%
19	11.330	1526	1529	1531	rBV	45024	36316	1.13%	0.123%
20	11.501	1554	1558	1560	rBV	696575	817000	25.51%	2.760%
21	11.518	1560	1561	1569	rVV	412876	587935	18.36%	1.986%
22	11.577	1569	1571	1581	rVB	76539	148288	4.63%	0.501%
23	11.760	1598	1602	1606	rBV2	31982	39075	1.22%	0.132%
24	11.830	1611	1614	1624	rVB3	34908	56687	1.77%	0.191%
25	12.001	1640	1643	1646	rBV2	87599	97793	3.05%	0.330%
26	12.036	1646	1649	1654	rVB2	52774	76484	2.39%	0.258%
27	12.113	1659	1662	1669	rVV3	38375	71284	2.23%	0.241%
28	12.718	1761	1765	1775	rBV	318139	441501	13.79%	1.491%
29	12.948	1797	1804	1810	rBV	306438	465459	14.53%	1.572%
30	13.077	1822	1826	1837	rBV	2003997	2489508	77.74%	8.409%
31	13.283	1858	1861	1865	rVB	51117	60464	1.89%	0.204%
32	13.624	1917	1919	1922	rBV	43009	44785	1.40%	0.151%
33	13.959	1973	1976	1983	rVV2	219266	305635	9.54%	1.032%
34	14.154	2004	2009	2020	rBV2	822333	1417492	44.26%	4.788%

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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

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35	14.271	2027	2029	2033	rVB2	61521	58091	1.81%	0.196%
36	14.583	2079	2082	2085	rBV	82903	95012	2.97%	0.321%
37	14.901	2133	2136	2139	rVB	70147	73169	2.28%	0.247%
38	15.230	2189	2192	2194	rBV	106168	138948	4.34%	0.469%
39	15.689	2266	2270	2285	rVB	607768	1142271	35.67%	3.858%

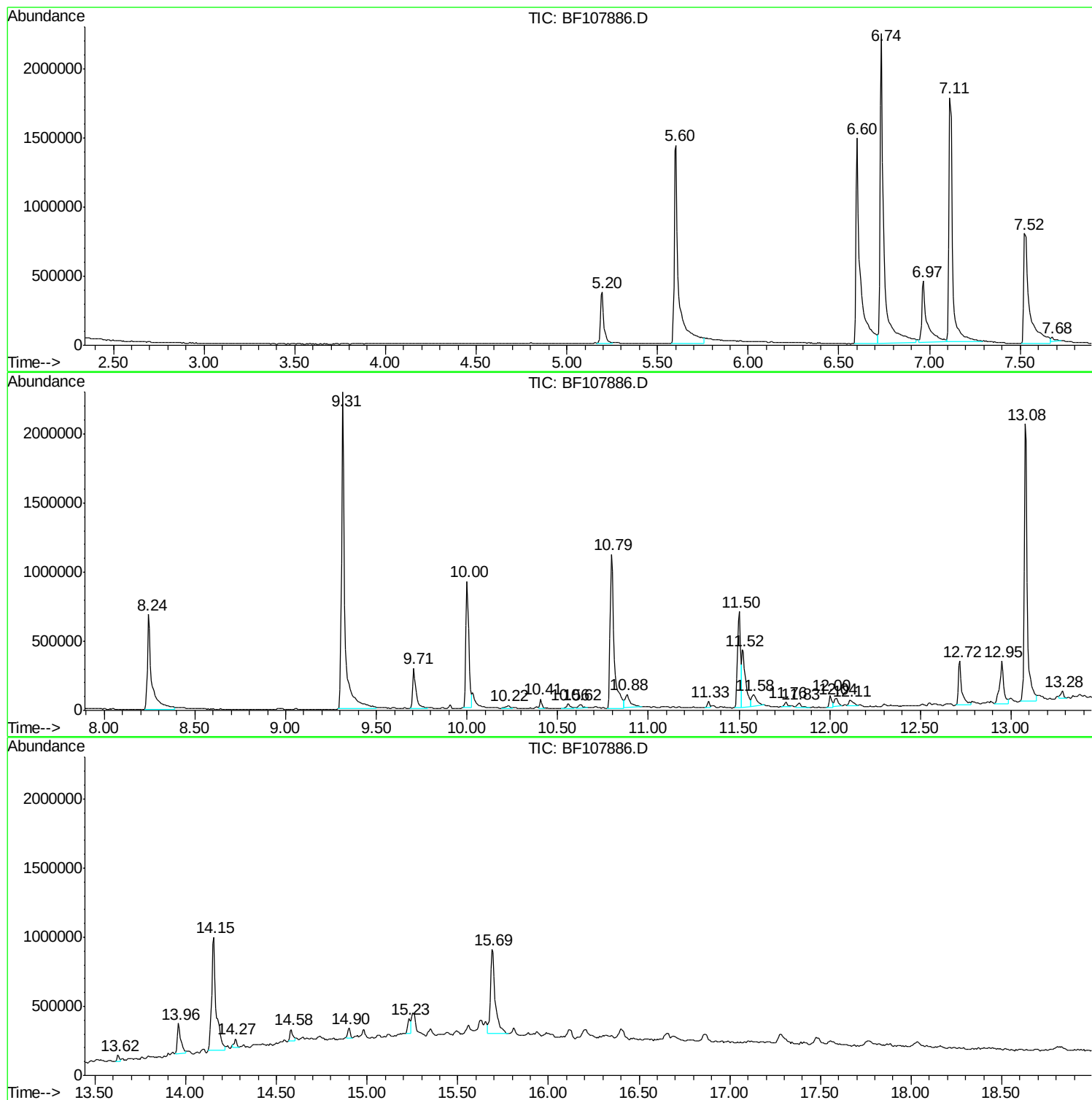
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF073018.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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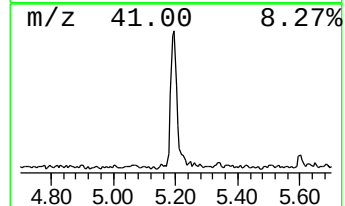
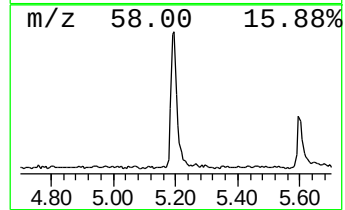
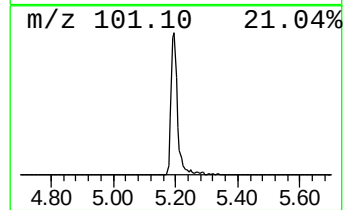
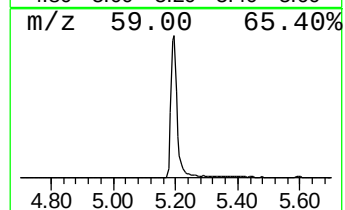
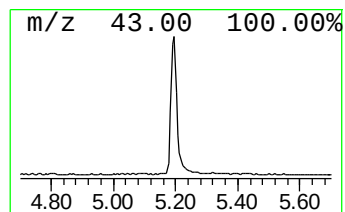
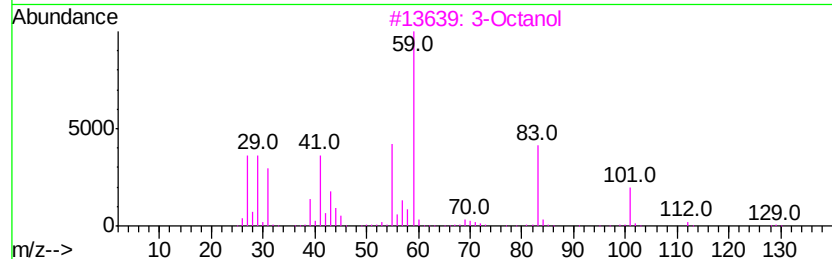
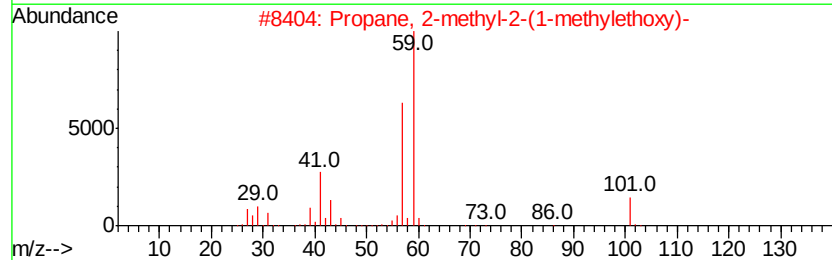
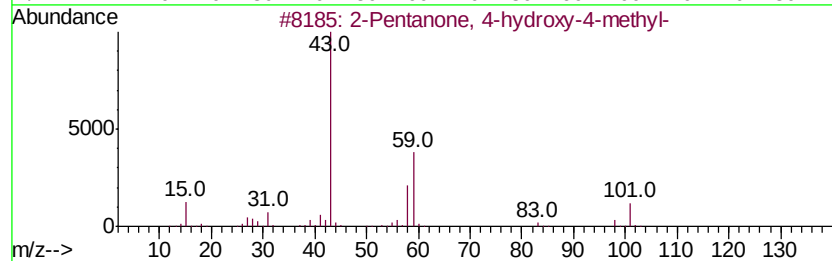
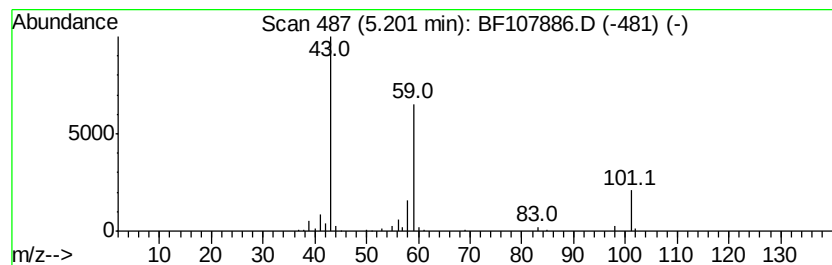
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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.
5.20	10.72 ng	486005	1,4-Dichlorobenzene-d4	6.97

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	59
2			Propane, 2-methyl-2-(1-methyleth...	116	C7H16O	017348-59-3	33
3			3-Octanol	130	C8H18O	000589-98-0	33
4			3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	33
5			2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	28



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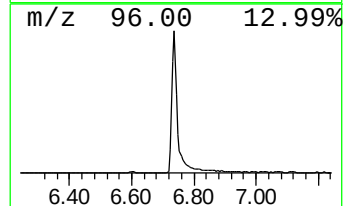
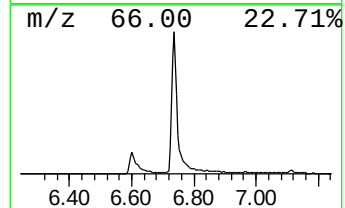
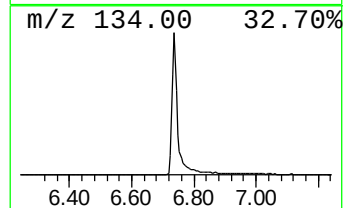
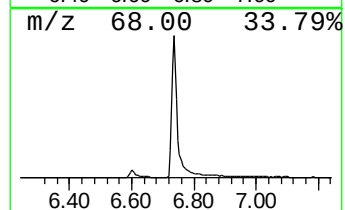
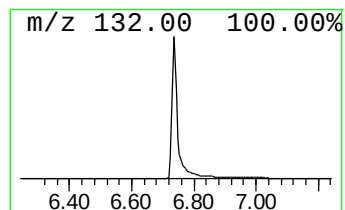
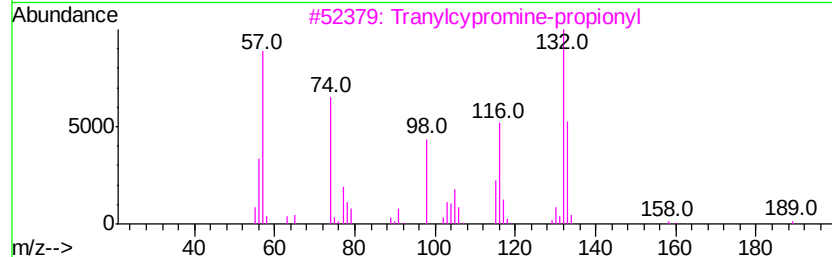
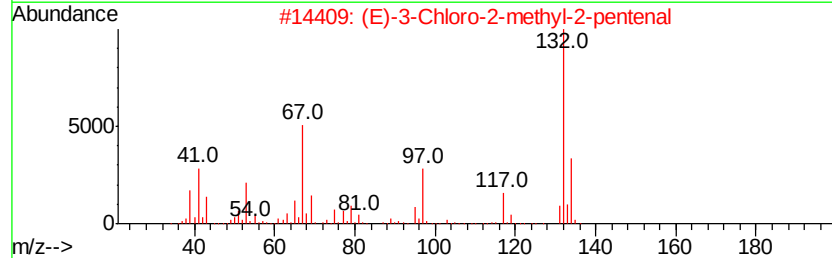
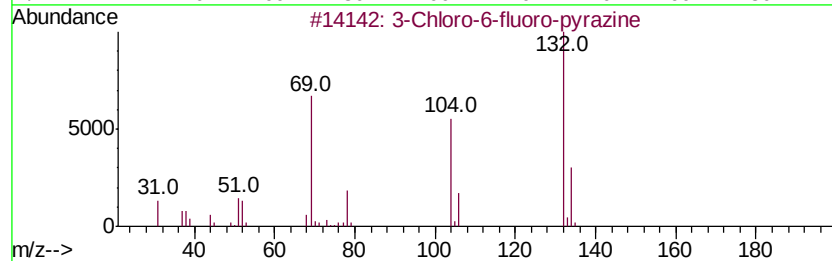
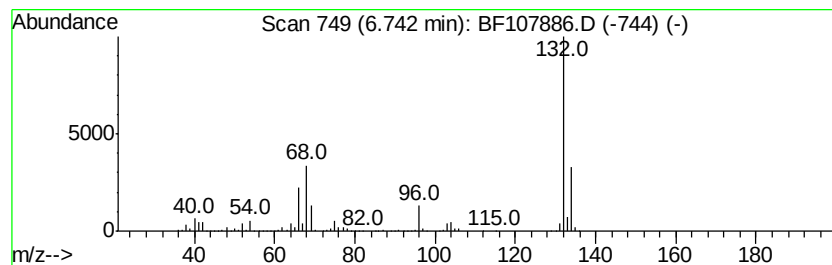
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TIC Library : C:\DATABASE\NIST11.L
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Peak Number 2 unknown6.74 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.74	70.64 ng	3202390	1,4-Dichlorobenzene-d4	6.97

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	35
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	17
3		Tranvlcypropine-propionyl	189	C12H15NO	1000123-86-3	12
4		5-Aminoindole	132	C8H8N2	005192-03-0	12
5		4-Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-60-2	9



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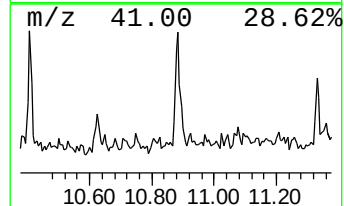
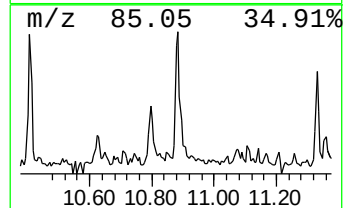
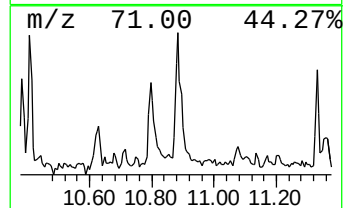
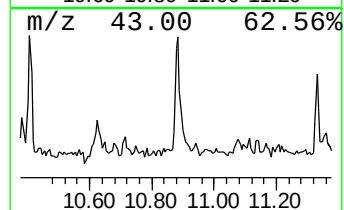
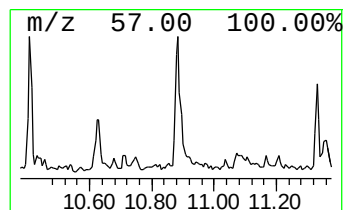
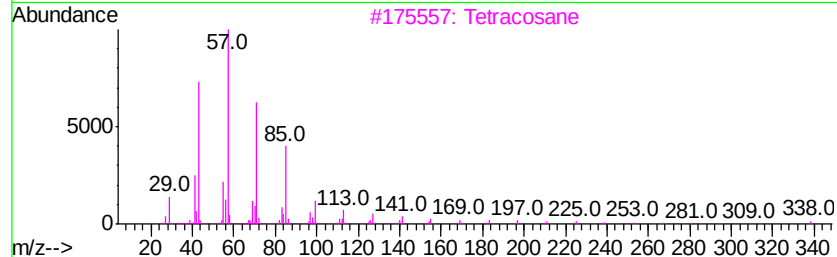
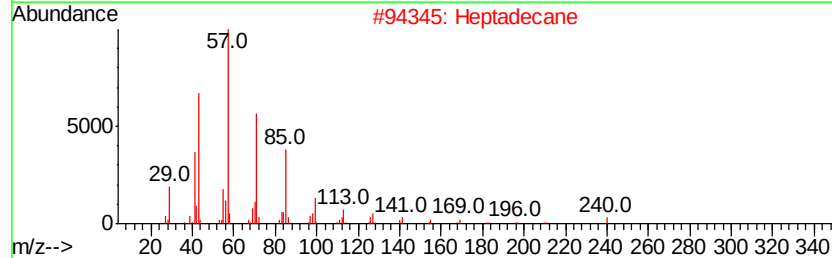
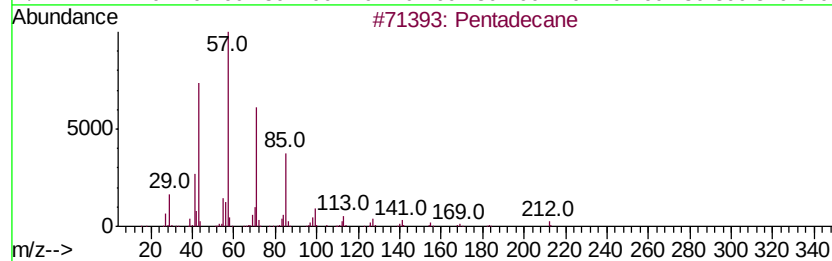
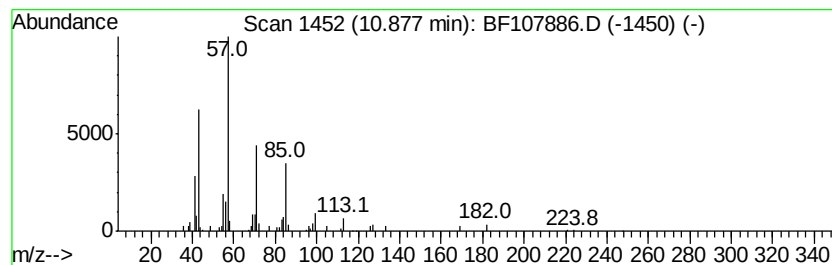
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 Pentadecane Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.88	4.22 ng	172385	Phenanthrene-d10	11.50

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecane		212	C15H32	000629-62-9	90
2	Heptadecane		240	C17H36	000629-78-7	90
3	Tetracosane		338	C24H50	000646-31-1	90
4	Dodecane, 2,6,11-trimethyl-		212	C15H32	031295-56-4	86
5	Tridecane, 1-iodo-		310	C13H27I	035599-77-0	86



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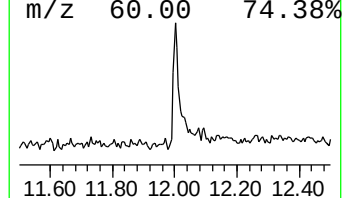
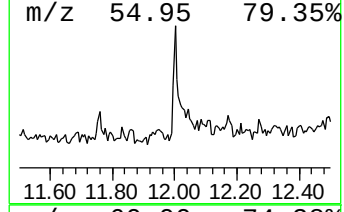
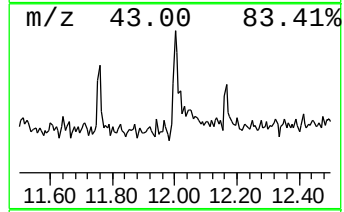
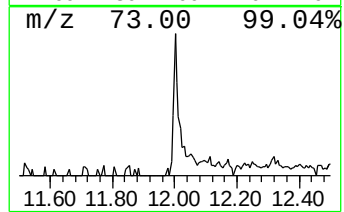
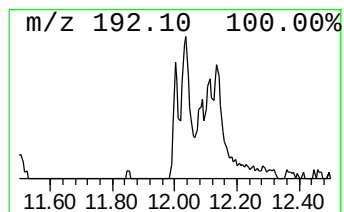
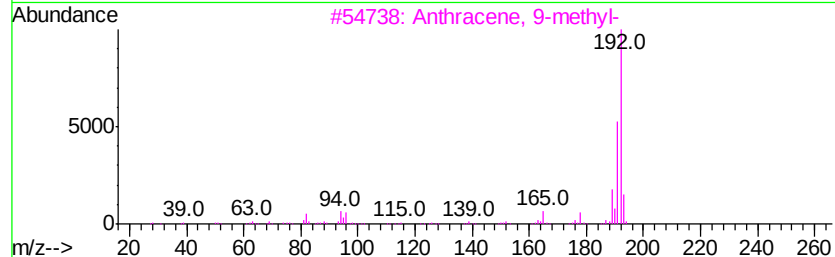
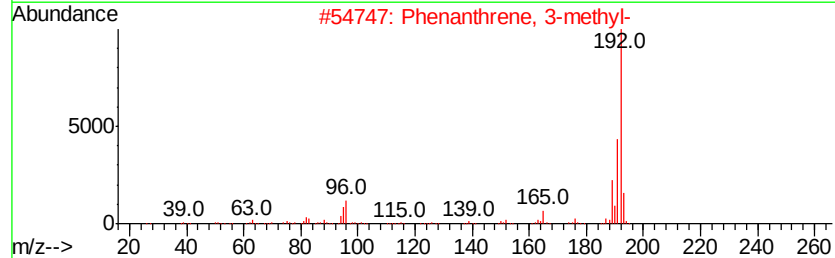
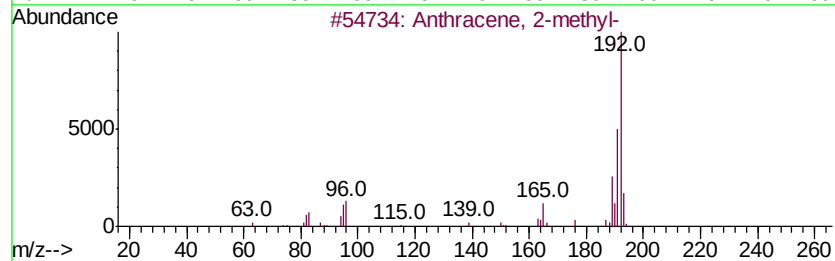
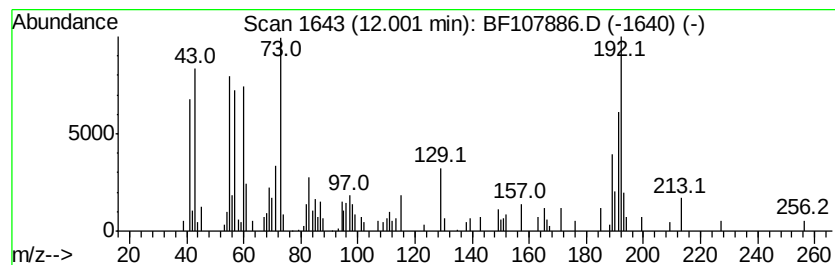
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 Anthracene, 2-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.00	2.39 ng	97793	Phenanthrene-d10	11.50

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Anthracene, 2-methyl-	192	C15H12	000613-12-7	60
2		Phenanthrene, 3-methyl-	192	C15H12	000832-71-3	42
3		Anthracene, 9-methyl-	192	C15H12	000779-02-2	42
4		n-Hexadecanoic acid	256	C16H32O2	000057-10-3	38
5		Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	38



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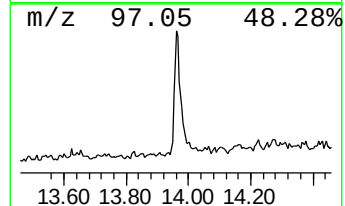
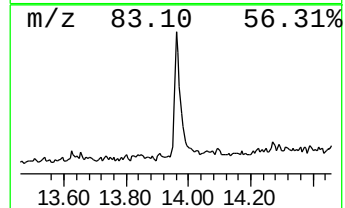
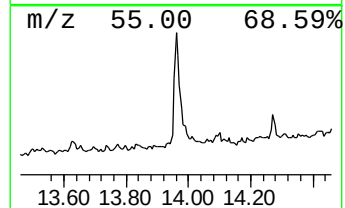
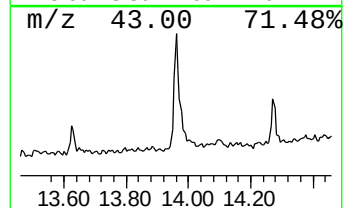
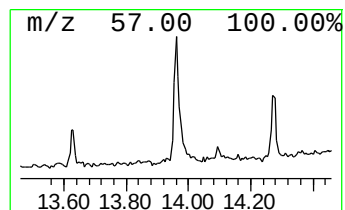
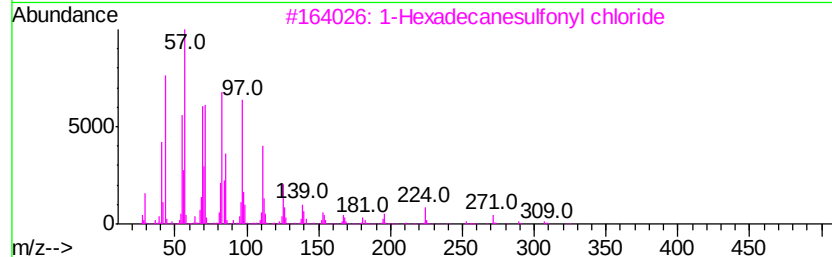
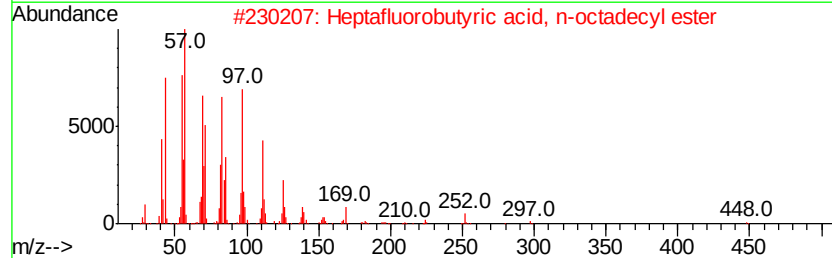
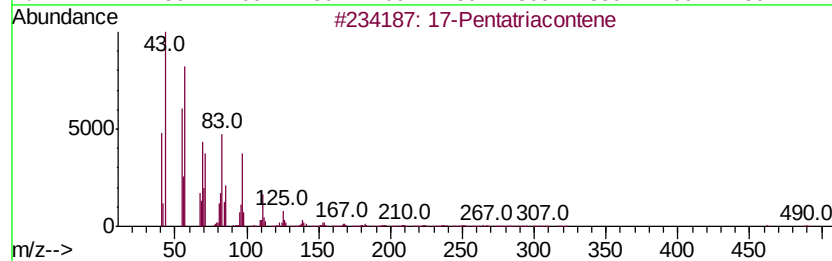
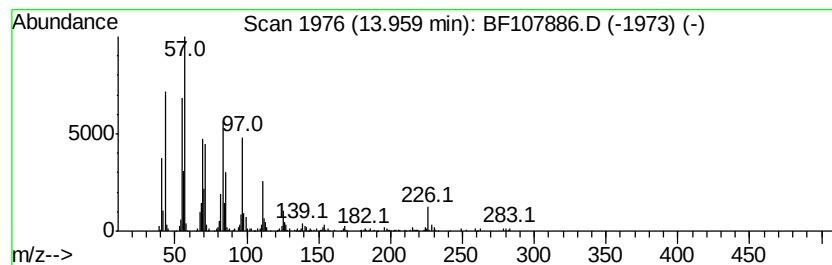
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Peak Number 6 17-Pentatriacontene Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.96	4.31 ng	305635	Chrysene-d12	14.15
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	17-Pentatriacontene	491 C35H70	006971-40-0	91
2	Heptafluorobutyric acid, n-octad...	466 C22H37F7O2	000400-57-7	91
3	1-Hexadecanesulfonyl chloride	324 C16H33ClO2S	038775-38-1	91
4	Eicosyl heptafluorobutyrte	494 C24H41F7O2	1000351-83-5	91
5	Eicosyl pentafluoropropionate	444 C23H41F5O2	1000351-80-8	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF080118\
Data File : BF107886.D
Acq On : 1 Aug 2018 13:59
Operator : JU/SJ
Sample : J4237-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
FK-GF-02-023-A

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF073018.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	5.20	10.7	ng	486005	1	6.97	906632	20.0
unknown6.74	6.74	70.6	ng	3202390	1	6.97	906632	20.0
Pentadecane	10.88	4.2	ng	172385	4	11.50	817000	20.0
Anthracene, 2-met...	12.00	2.4	ng	97793	4	11.50	817000	20.0
17-Pentatriacontene	13.96	4.3	ng	305635	5	14.15	1417490	20.0