

Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA_F\DATA\BF012318\
 Data File : BF102351.D
 Acq On : 23 Jan 2018 19:29
 Operator : SJ/JU
 Sample : J1015-12
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 CL-01-012218-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:\HPCHEM1\BNA_F\METHODS\8270-BF012218.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	4.922	477	482	489	rVB	67140	97636	2.98%	0.318%
2	5.328	546	551	554	rBV	2870381	2996670	91.34%	9.774%
3	6.357	721	726	743	rBV	2676859	3167102	96.54%	10.330%
4	6.486	743	748	751	rBV	3282114	3085207	94.04%	10.063%
5	6.710	783	786	794	rBV	878345	826989	25.21%	2.697%
6	6.869	809	813	816	rBV	2713350	2328606	70.98%	7.595%
7	7.281	878	883	886	rBV	1986056	1925977	58.71%	6.282%
8	7.998	1000	1005	1008	rBV	1125554	1122754	34.22%	3.662%
9	9.075	1182	1188	1191	rBV	3409591	3280738	100.00%	10.701%
10	9.469	1250	1255	1258	rBV	358910	315074	9.60%	1.028%
11	9.680	1287	1291	1294	rBV	133534	114082	3.48%	0.372%
12	9.745	1298	1302	1312	rVB	1223300	1262301	38.48%	4.117%
13	10.157	1368	1372	1373	rBV	34791	39302	1.20%	0.128%
14	10.180	1373	1376	1379	rVB2	162949	149652	4.56%	0.488%
15	10.398	1407	1413	1415	rBV2	44029	57188	1.74%	0.187%
16	10.539	1430	1437	1448	rBV	2053212	2037405	62.10%	6.645%
17	10.651	1453	1456	1461	rBV	147227	145706	4.44%	0.475%
18	11.098	1529	1532	1535	rBV	59436	44096	1.34%	0.144%
19	11.233	1551	1555	1562	rBV	1488342	1301992	39.69%	4.247%
20	11.792	1647	1650	1657	rVB	39468	49474	1.51%	0.161%
21	12.445	1758	1761	1766	rBV	37053	33838	1.03%	0.110%
22	12.821	1820	1825	1828	rBV	3105419	3184916	97.08%	10.388%
23	13.357	1911	1916	1918	rBV	43207	46995	1.43%	0.153%
24	13.710	1973	1976	1980	rBV	291485	321105	9.79%	1.047%
25	13.745	1980	1982	1988	rVB	111873	95734	2.92%	0.312%
26	13.874	1995	2004	2007	rBV	1285514	1374618	41.90%	4.484%
27	14.345	2077	2084	2089	rBV2	50371	79029	2.41%	0.258%
28	15.298	2240	2246	2255	rBV	729779	952388	29.03%	3.106%
29	15.721	2314	2318	2322	rBV2	23095	33906	1.03%	0.111%
30	19.144	2893	2900	2911	rVB10	66427	188885	5.76%	0.616%

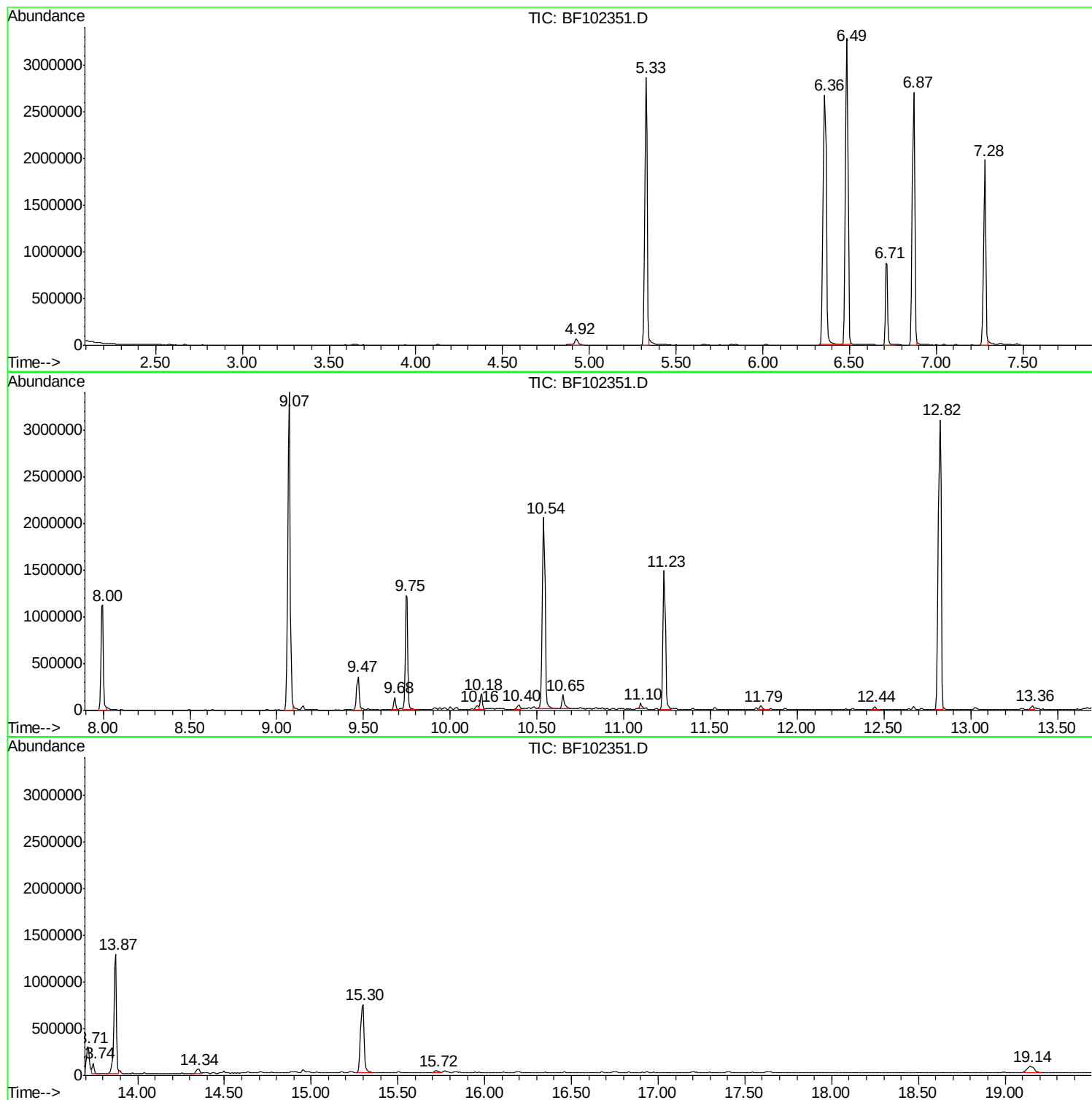
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ClientSampleId :
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF012218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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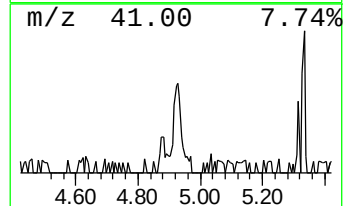
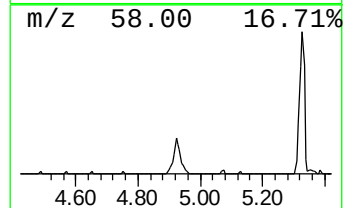
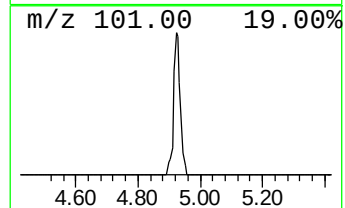
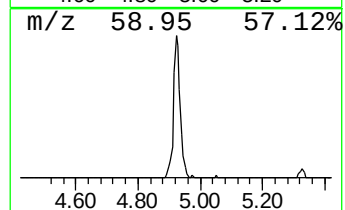
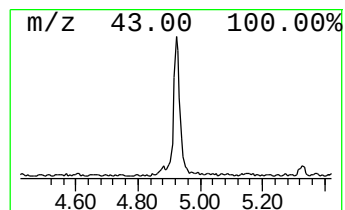
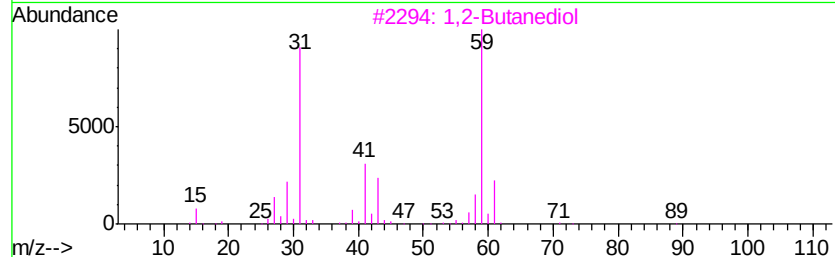
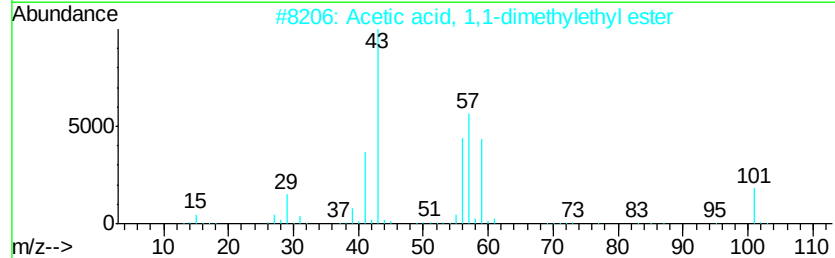
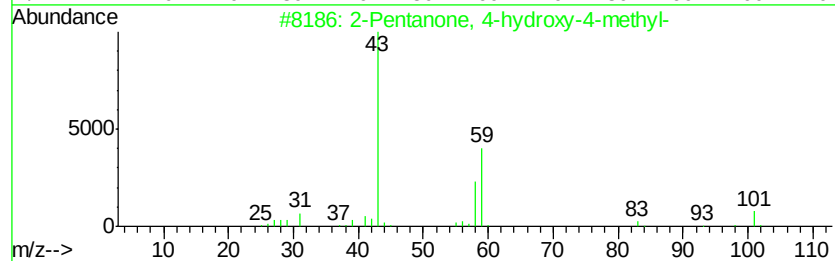
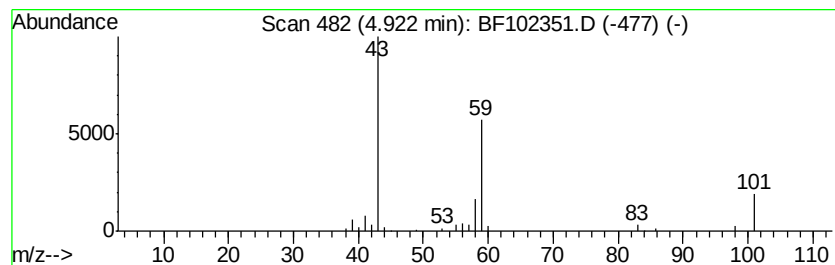
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.92	2.36 ng	97636	1,4-Dichlorobenzene-d4	6.72

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	39
2		Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	38
3		1,2-Butanediol	90	C4H10O2	000584-03-2	28
4		2-Pentanol, 2,4-dimethyl-	116	C7H16O	000625-06-9	28
5		2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	27



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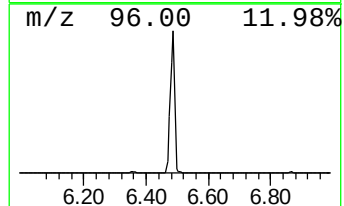
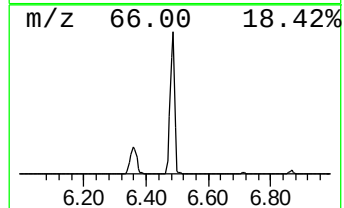
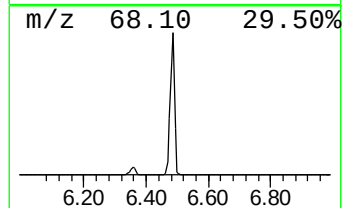
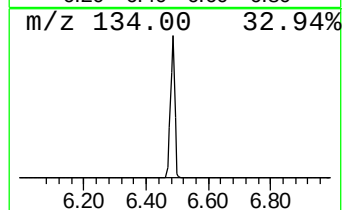
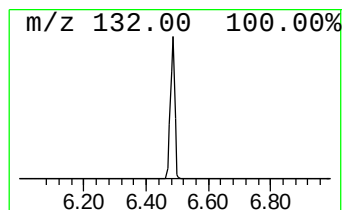
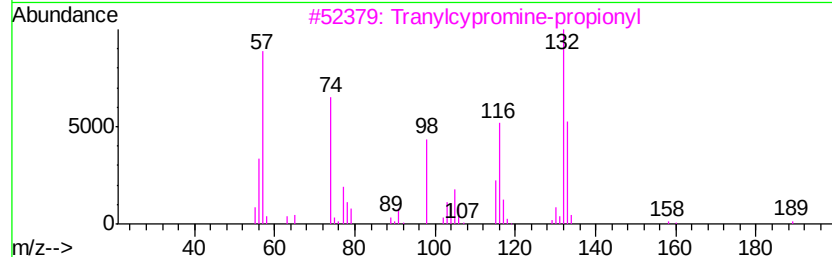
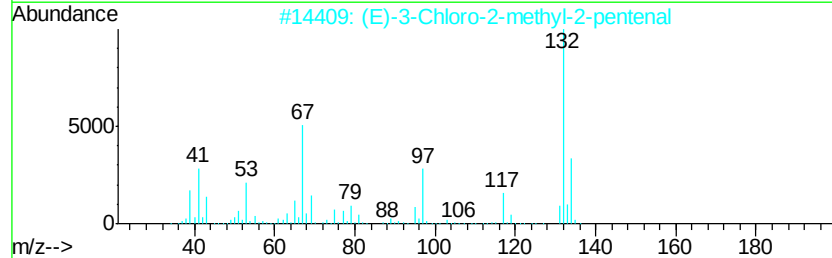
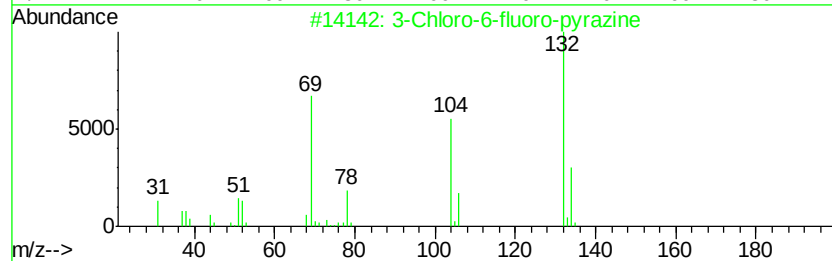
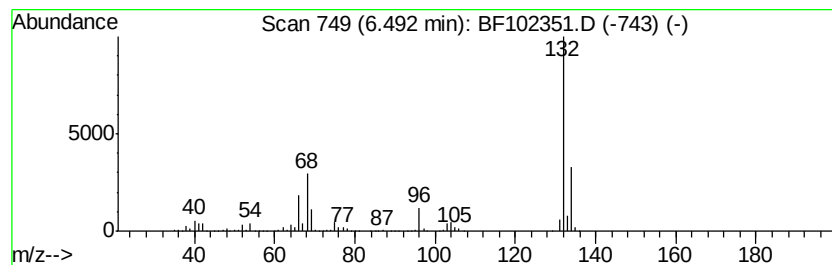
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Peak Number 2 unknown6.49 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.49	74.61 ng	3085210	1,4-Dichlorobenzene-d4	6.72

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		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	12
4		5-Aminoindole	132	C8H8N2	005192-03-0	12
5		4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9



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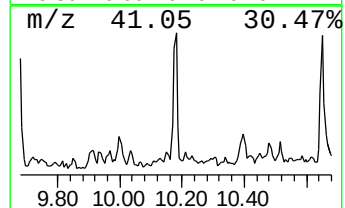
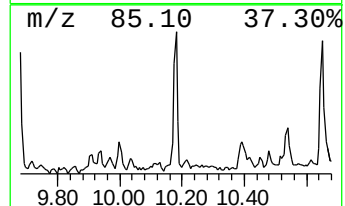
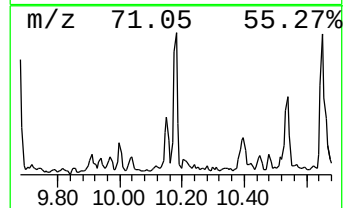
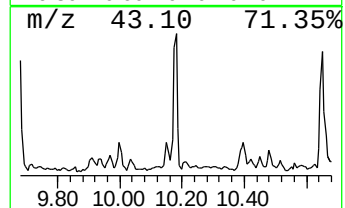
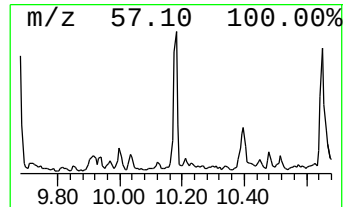
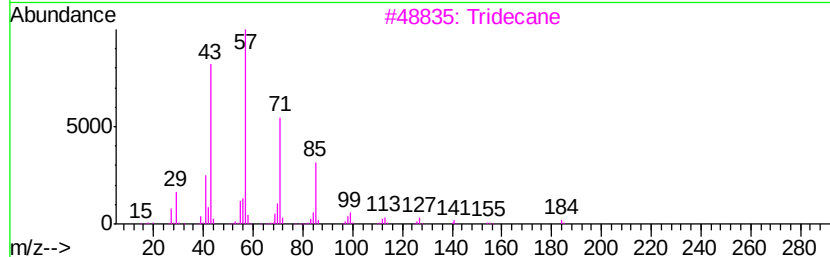
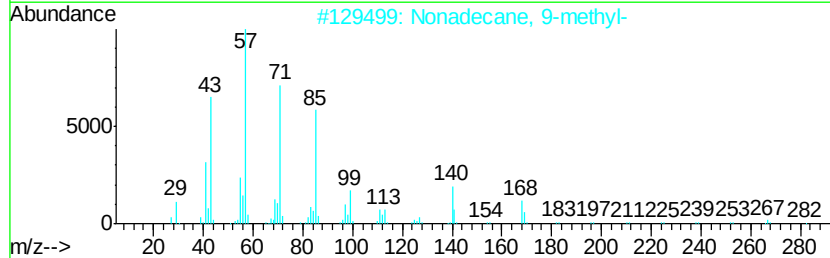
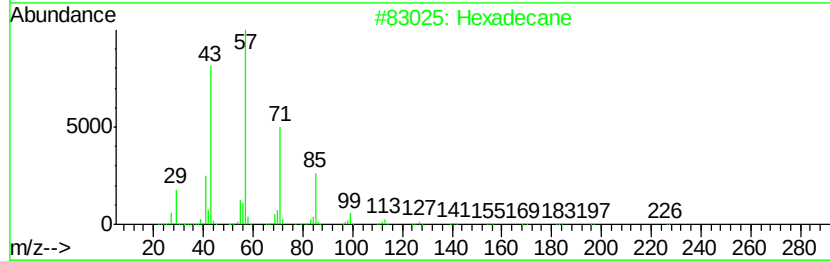
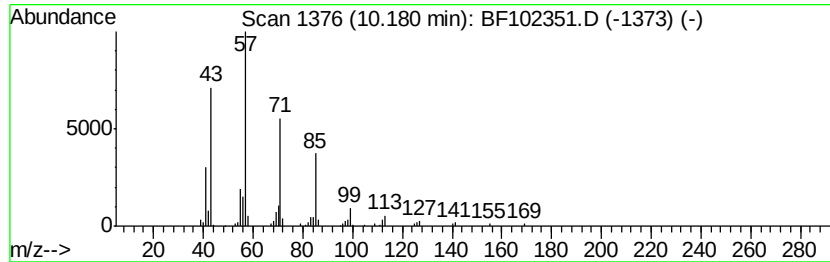
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Peak Number 4 Hexadecane Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.18	2.37 ng	149652	Acenaphthene-d10	9.75
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Hexadecane	226 C16H34	000544-76-3	90
2	Nonadecane, 9-methyl-	282 C20H42	013287-24-6	86
3	Tridecane	184 C13H28	000629-50-5	86
4	Heptadecane	240 C17H36	000629-78-7	86
5	Decane, 2,3,5-trimethyl-	184 C13H28	062238-11-3	83



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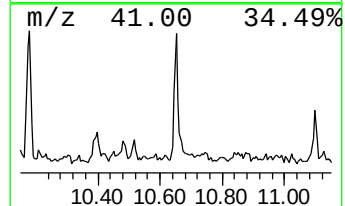
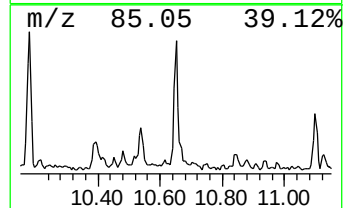
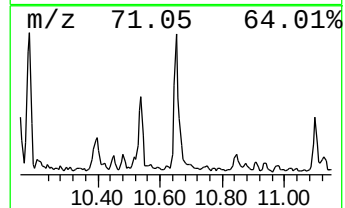
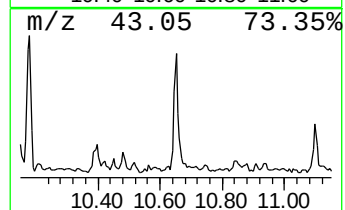
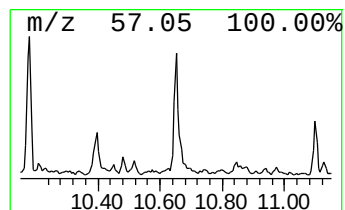
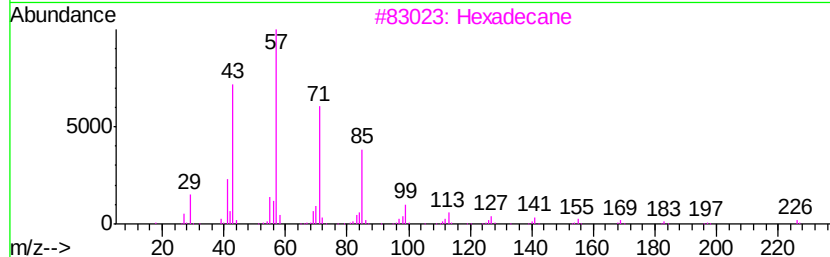
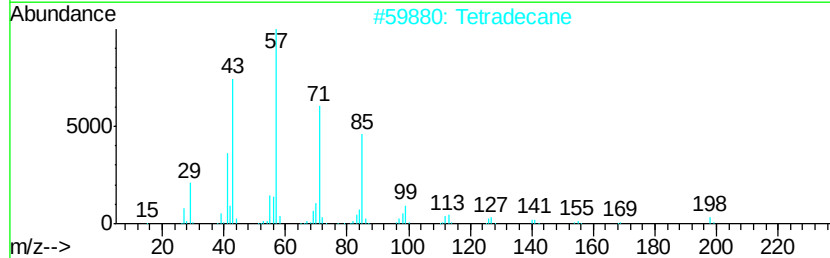
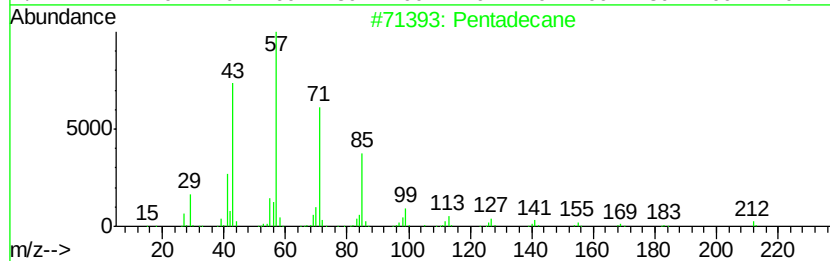
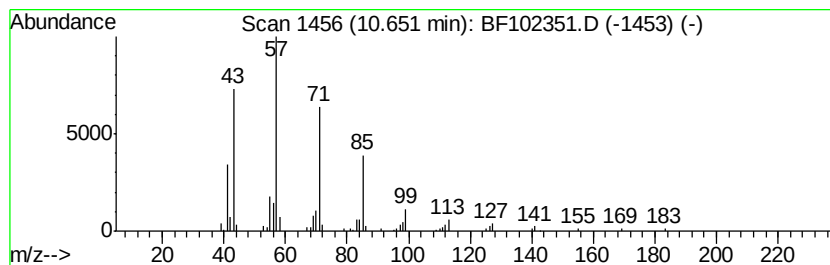
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TIC Library : C:\DATABASE\NIST11.L
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Peak Number 5 Pentadecane Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.65	2.24 ng	145706	Phenanthrene-d10	11.23
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Pentadecane	212 C15H32	000629-62-9	91
2	Tetradecane	198 C14H30	000629-59-4	91
3	Hexadecane	226 C16H34	000544-76-3	90
4	Dodecane, 2-methyl-6-propyl-	226 C16H34	055045-08-4	90
5	Tridecane, 1-iodo-	310 C13H27I	035599-77-0	86



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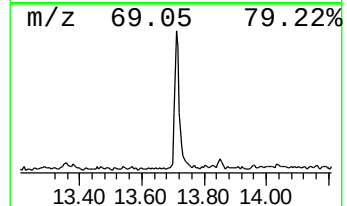
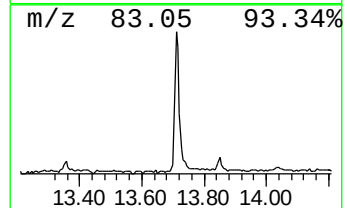
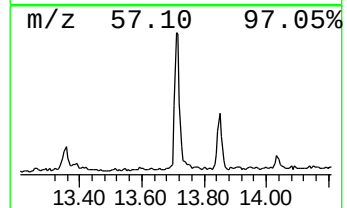
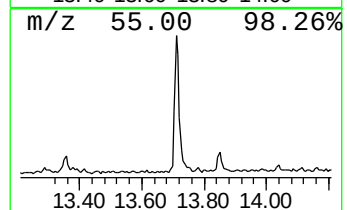
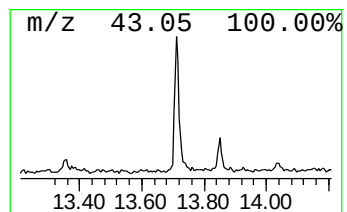
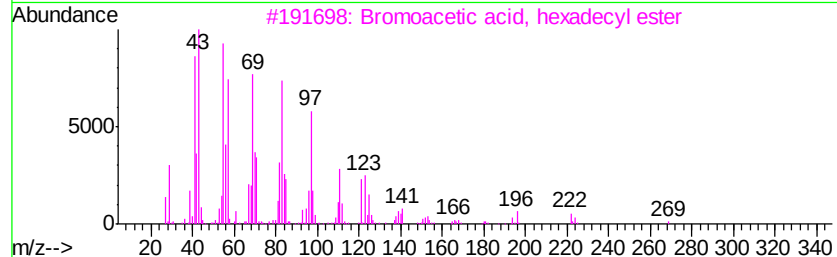
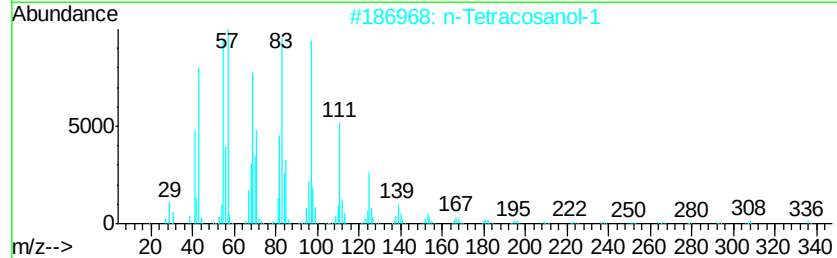
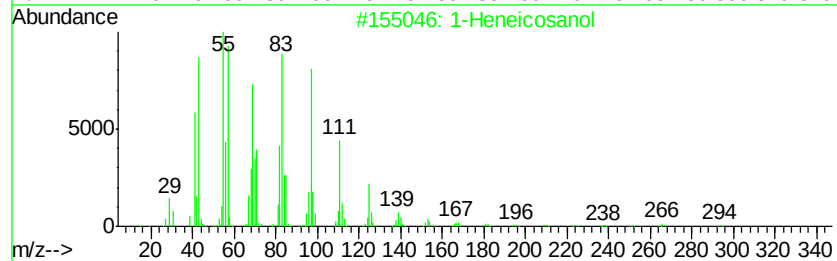
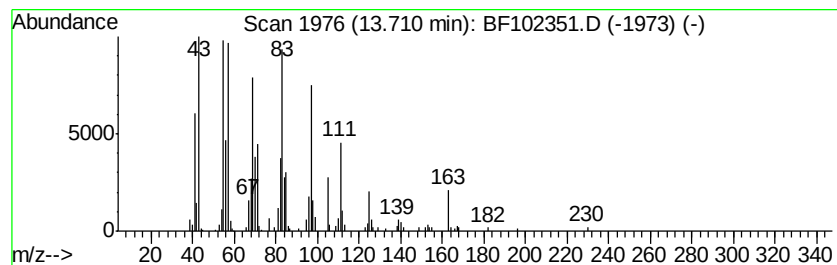
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TIC Library : C:\DATABASE\NIST11.L
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Peak Number 6 1-Heneicosanol Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.71	4.67 ng	321105	Chrysene-d12	13.87

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1-Heneicosanol	312	C21H44O	015594-90-8	95
2		n-Tetracosanol-1	354	C24H50O	000506-51-4	94
3		Bromoacetic acid, hexadecyl ester	362	C18H35BrO2	005454-48-8	93
4		Heptafluorobutyric acid, pentade...	424	C19H31F7O2	959261-23-5	91
5		Behenic alcohol	326	C22H46O	000661-19-8	91



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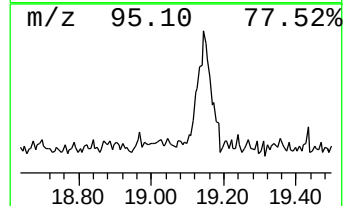
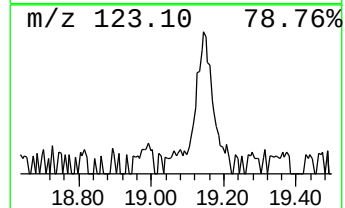
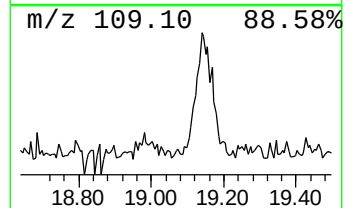
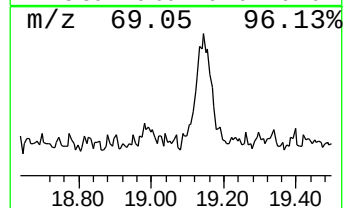
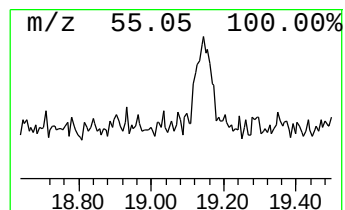
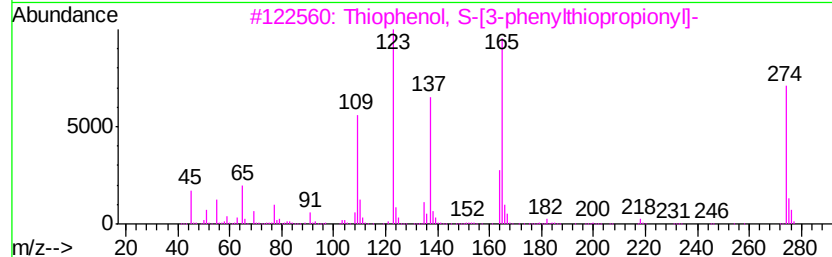
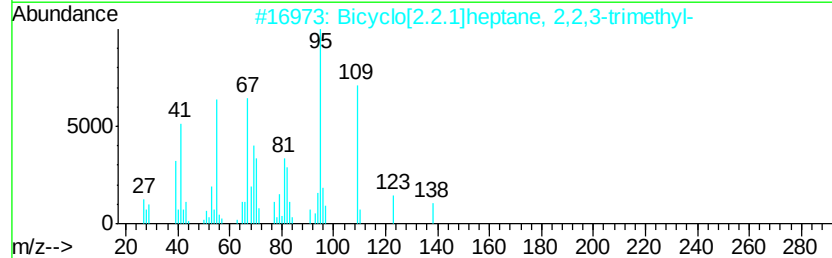
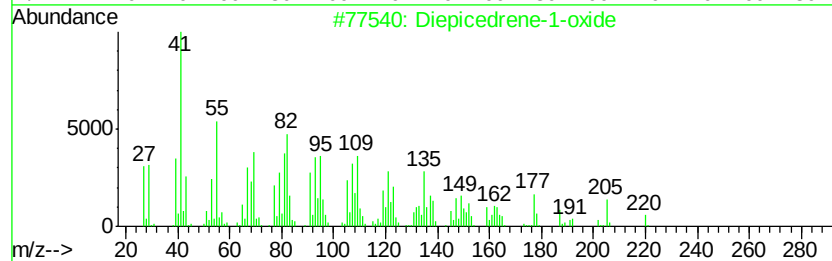
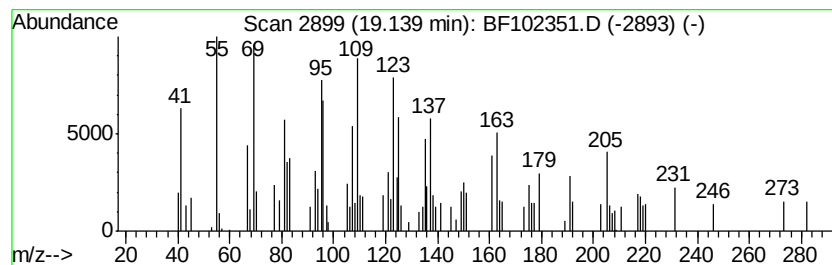
Instrument :
BNA_F
ClientSampleId :
CL-01-012218-A

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF012218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 unknown19.14 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.14	3.97 ng	188885	Perylene-d12	15.30
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Diepicedrene-1-oxide	220 C15H24O	1000156-11-0 43
2		Bicyclo[2.2.1]heptane, 2,2,3-tri...	138 C10H18	000473-19-8 38
3		Thiophenol, S-[3-phenylthiopropi...	274 C15H14OS2	087797-69-1 30
4		2,2,6-Trimethyl-1-(2-methyl-cycl...	218 C15H22O	1000188-72-8 30
5		Bicyclo[2.2.1]heptane, 2,2,3-tri...	138 C10H18	020536-40-7 30



Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA_F\DATA\BF012318\
Data File : BF102351.D
Acq On : 23 Jan 2018 19:29
Operator : SJ/JU
Sample : J1015-12
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
CL-01-012218-A

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF012218.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...	4.92	2.4	ng	97636	1	6.72	826989	20.0
unknown6.49	6.49	74.6	ng	3085210	1	6.72	826989	20.0
Hexadecane	10.18	2.4	ng	149652	3	9.75	1262300	20.0
Pentadecane	10.65	2.2	ng	145706	4	11.23	1301990	20.0
1-Heneicosanol	13.71	4.7	ng	321105	5	13.87	1374620	20.0
unknown19.14	19.14	4.0	ng	188885	6	15.30	952388	20.0