

Data Path : Z:\HPCHEM1\BNA F\DATA\BF042318\
 Data File : BF104710.D
 Acq On : 23 Apr 2018 15:34
 Operator : JU/SJ
 Sample : J2496-01
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 RS-RO-1-3

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-BF040618.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	5.016	494	498	504	rVB	64215	79127	3.93%	0.340%
2	5.434	564	569	582	rBV	1979491	1889860	93.77%	8.120%
3	6.457	738	743	760	rBV	1926287	2015354	100.00%	8.659%
4	6.581	760	764	772	rBV	2121470	1934705	96.00%	8.313%
5	6.810	799	803	806	rBV	773966	642421	31.88%	2.760%
6	6.963	825	829	833	rBV	1857699	1552541	77.04%	6.671%
7	7.375	895	899	902	rBV	1217787	998373	49.54%	4.290%
8	8.092	1018	1021	1027	rBV	931983	775945	38.50%	3.334%
9	8.551	1097	1099	1102	rVB2	47043	43933	2.18%	0.189%
10	8.628	1108	1112	1118	rBV7	29149	76092	3.78%	0.327%
11	8.722	1123	1128	1130	rBV5	29738	53201	2.64%	0.229%
12	8.775	1134	1137	1142	rVV6	38920	60946	3.02%	0.262%
13	8.863	1149	1152	1155	rBV4	31265	45554	2.26%	0.196%
14	8.916	1159	1161	1165	rVV4	46153	55972	2.78%	0.240%
15	8.969	1167	1170	1173	rVV4	36273	49319	2.45%	0.212%
16	9.081	1187	1189	1191	rBV2	92343	70871	3.52%	0.305%
17	9.110	1191	1194	1199	rVB5	83194	90812	4.51%	0.390%
18	9.169	1200	1204	1208	rBV	2299068	1927013	95.62%	8.280%
19	9.239	1213	1216	1220	rBV2	144904	185929	9.23%	0.799%
20	9.480	1254	1257	1259	rBV3	111192	120561	5.98%	0.518%
21	9.563	1267	1271	1274	rBV2	381023	531343	26.36%	2.283%
22	9.710	1293	1296	1299	rBV	358290	397394	19.72%	1.707%
23	9.757	1301	1304	1306	rVB	478097	409983	20.34%	1.762%
24	9.833	1314	1317	1318	rBV2	209196	240018	11.91%	1.031%
25	9.851	1318	1320	1323	rVB	815093	637891	31.65%	2.741%
26	10.098	1360	1362	1366	rBV4	214522	333712	16.56%	1.434%
27	10.169	1371	1374	1375	rBV3	266967	276499	13.72%	1.188%
28	10.257	1386	1389	1391	rBV2	623453	590731	29.31%	2.538%
29	10.498	1428	1430	1435	rVB	452803	448497	22.25%	1.927%
30	10.651	1453	1456	1460	rBV2	774036	965921	47.93%	4.150%
31	10.769	1473	1476	1479	rBV	1441597	1386426	68.79%	5.957%
32	11.239	1553	1556	1561	rVB	1106036	1186136	58.85%	5.096%
33	11.351	1573	1575	1578	rBV	607240	516338	25.62%	2.218%
34	12.939	1842	1845	1848	rVB	1213951	1070913	53.14%	4.601%

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ClientSampleId :
RS-RO-1-3

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-BF040618.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	13.992	2021	2024	2031	rVB	602497	589095	29.23%	2.531%
36	14.474	2103	2106	2110	rVB	478099	472675	23.45%	2.031%
37	15.092	2208	2211	2219	rVB	122025	135503	6.72%	0.582%
38	15.462	2270	2274	2281	rVB2	319221	416874	20.68%	1.791%

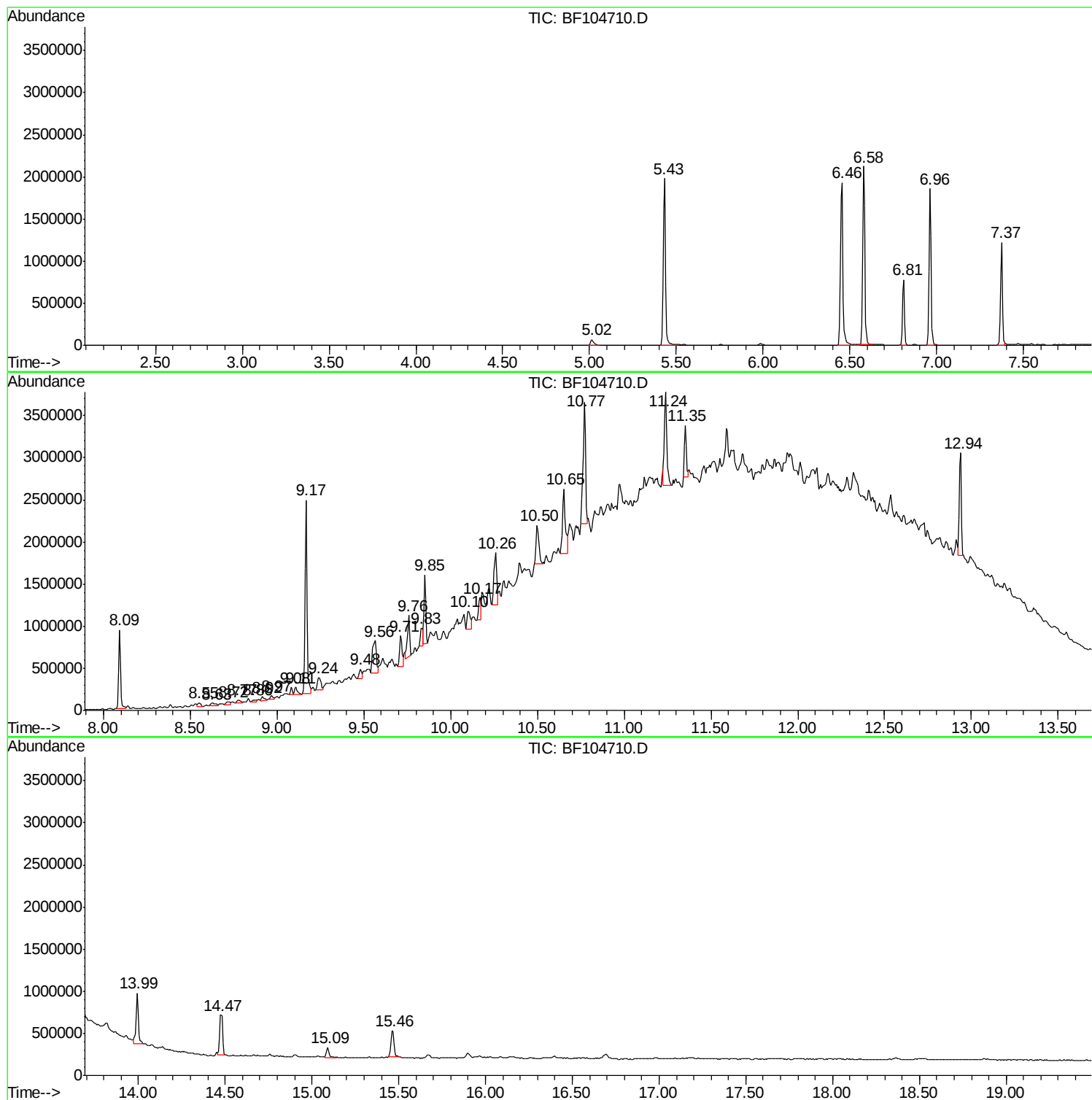
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF040618.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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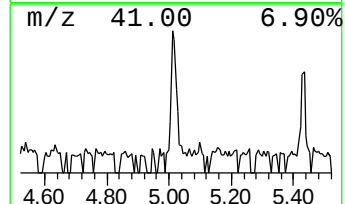
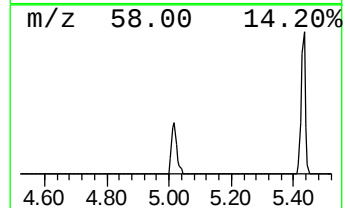
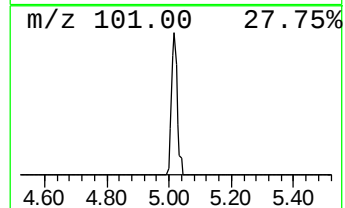
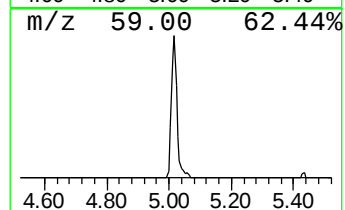
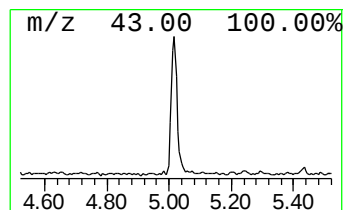
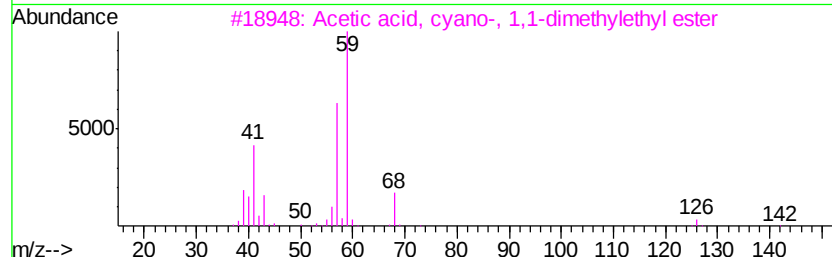
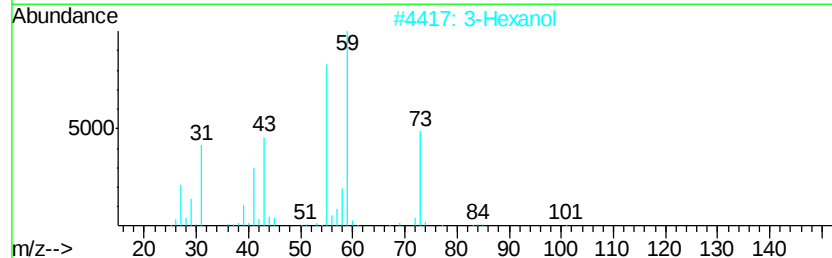
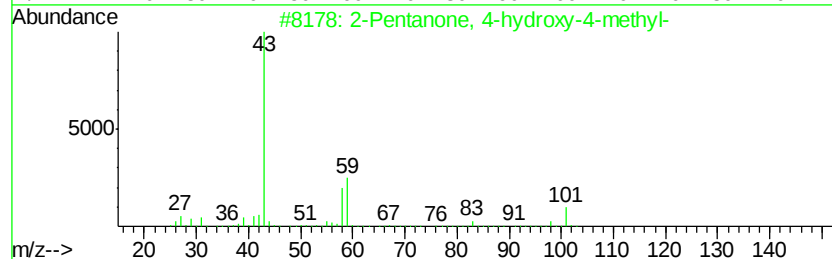
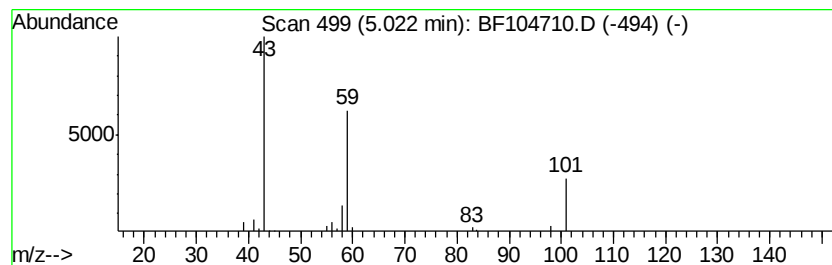
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF040618.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.02	2.46 ng	79127	1,4-Dichlorobenzene-d4	6.81

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	102	C6H14O	000623-37-0	25
3			Acetic acid, cyano-, 1,1-dimethyl...	141	C7H11NO2	001116-98-9	17
4			1,8-Nonanediol, 8-methyl-	174	C10H22O2	054725-73-4	17
5			2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	16



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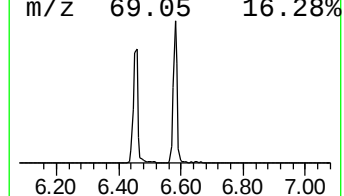
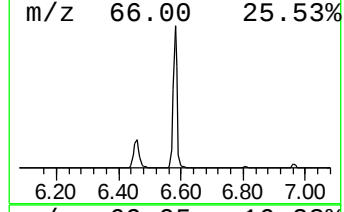
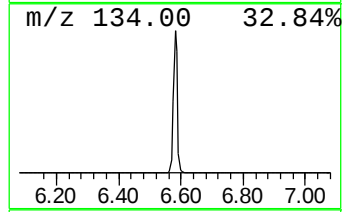
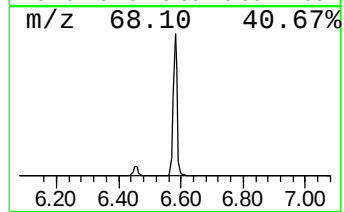
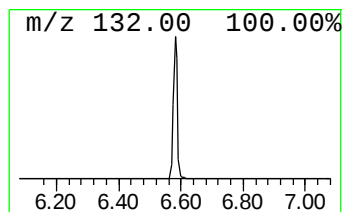
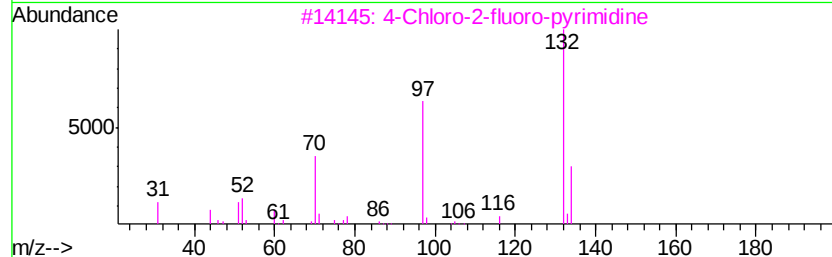
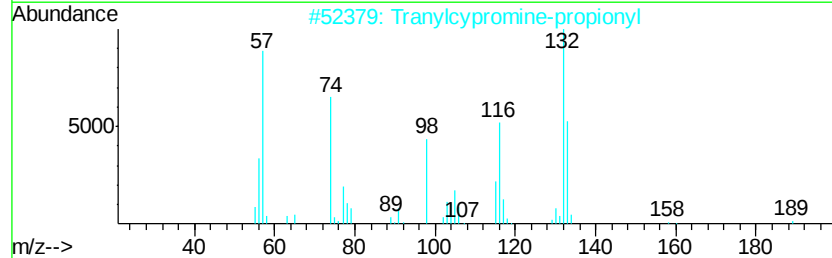
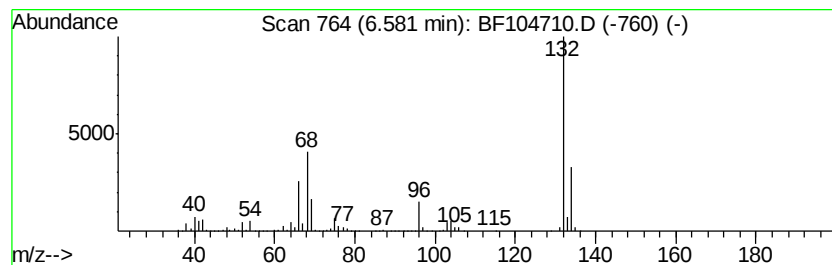
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 unknown6.58 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.58	60.23 ng	1934710	1,4-Dichlorobenzene-d4	6.81

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	16
2		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
3		4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9
4		4-Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-60-2	9
5		5-Aminoindole	132	C8H8N2	005192-03-0	9



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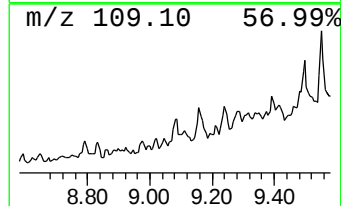
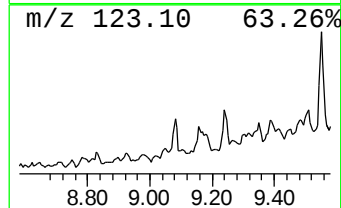
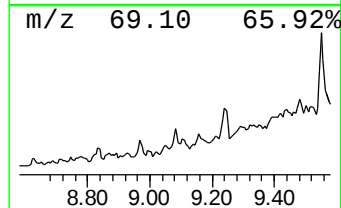
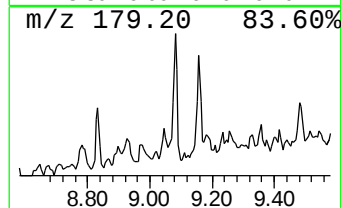
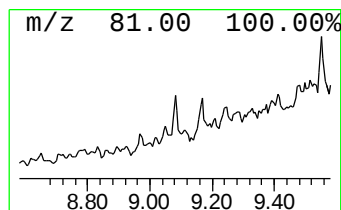
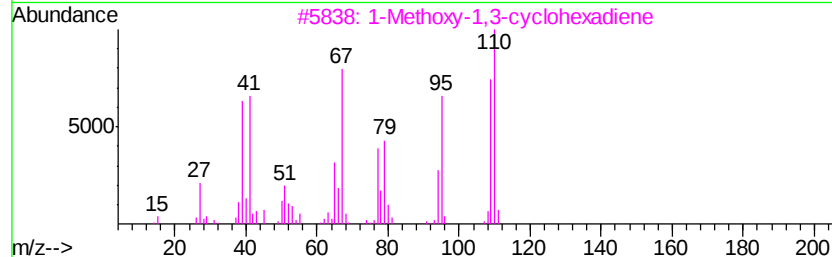
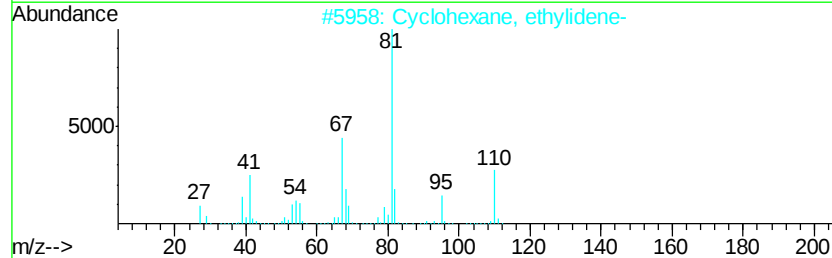
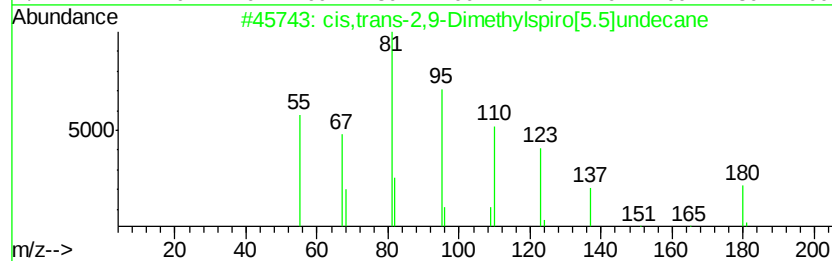
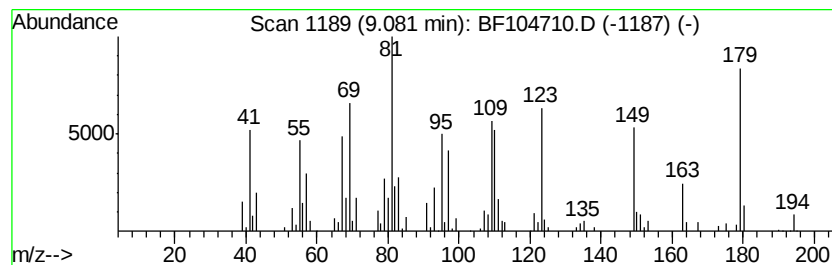
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 unknown9.08 Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.08	2.22 ng	70871	Acenaphthene-d10	9.85

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	cis,trans-2,9-Dimethylspiro[5.5]...	180	C13H24	095530-74-8	38
2		Cyclohexane, ethylidene-	110	C8H14	001003-64-1	27
3		1-Methoxy-1,3-cyclohexadiene	110	C7H10O	002161-90-2	22
4		cis-Chrysanthemyl alcohol	154	C10H18O	018383-59-0	22
5		Cyclopropanemethanol, 2,2-dimeth...	154	C10H18O	005617-92-5	22



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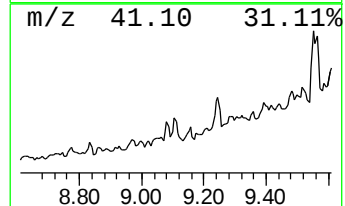
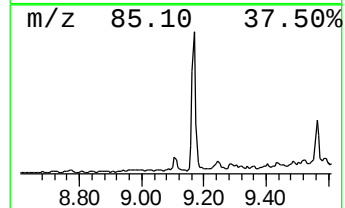
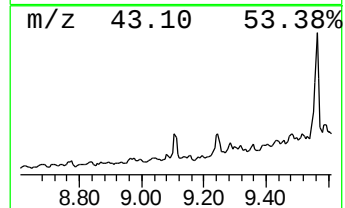
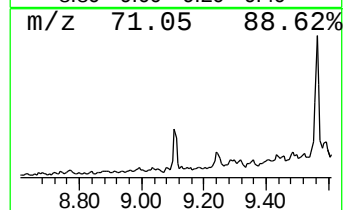
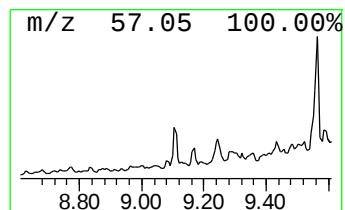
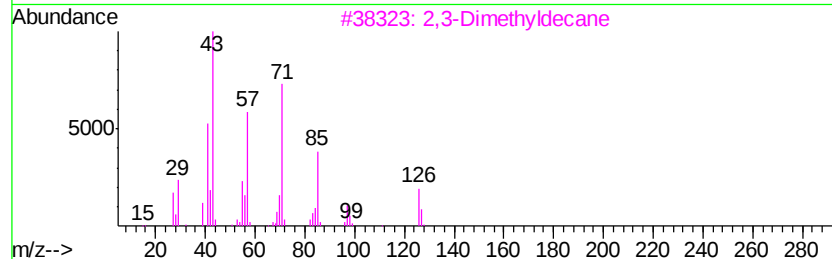
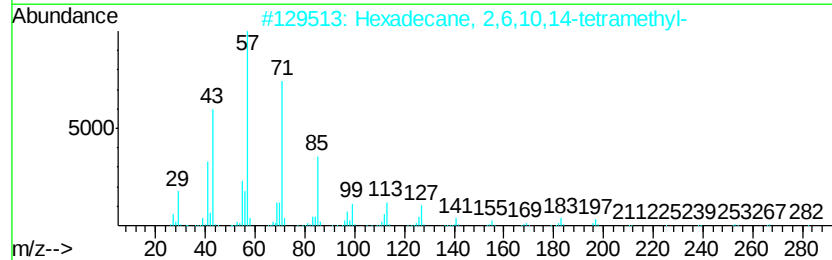
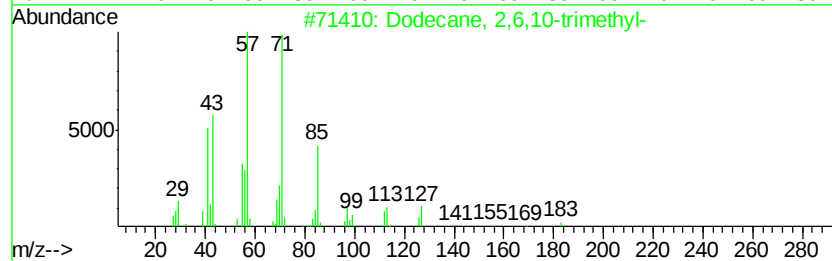
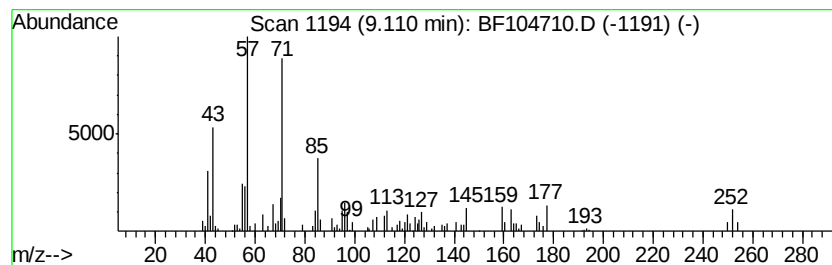
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 Dodecane, 2,6,10-trimethyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.11	2.85 ng	90812	Acenaphthene-d10	9.85

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Dodecane, 2,6,10-trimethyl-	212	C15H32	003891-98-3	52
2		Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	50
3		2,3-Dimethyldecane	170	C12H26	017312-44-6	50
4		Hexadecane, 2,6,11,15-tetramethyl-	282	C20H42	000504-44-9	50
5		Heptadecane, 7-methyl-	254	C18H38	020959-33-5	49



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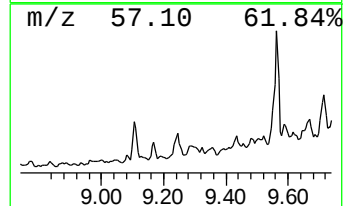
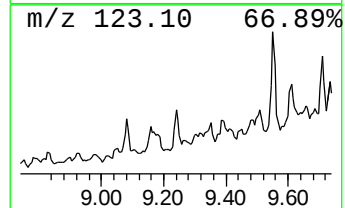
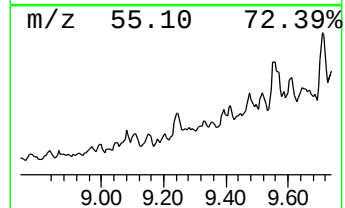
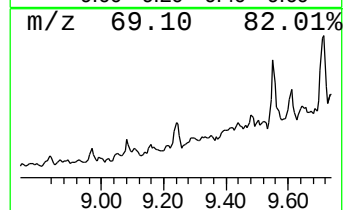
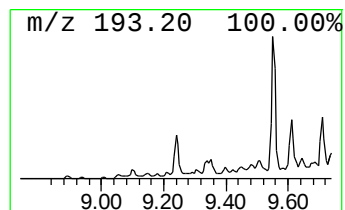
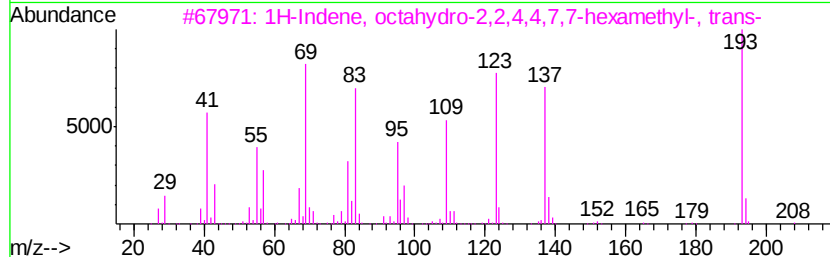
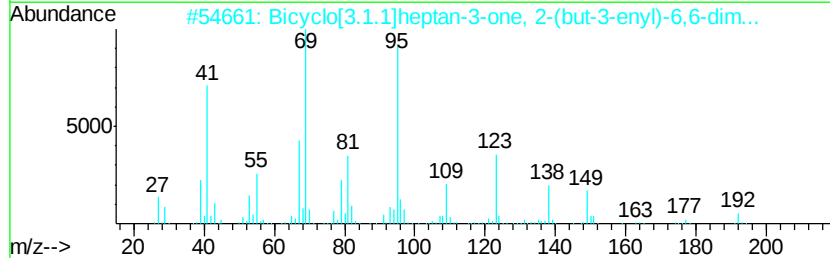
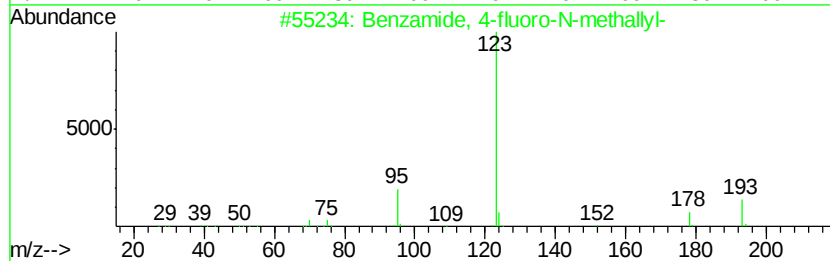
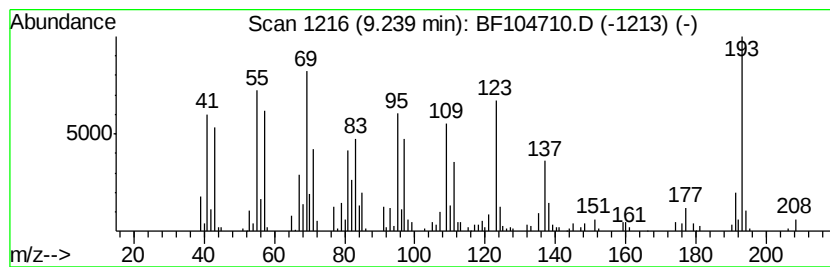
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Peak Number 6 unknown9.24 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.24	5.83 ng	185929	Acenaphthene-d10	9.85

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzamide, 4-fluoro-N-methallyl-	193	C11H12FNO	1000340-31-9	41
2			Bicyclo[3.1.1]heptan-3-one, 2-(b...	192	C13H20O	1000163-96-1	38
3			1H-Indene, octahydro-2,2,4,4,7,7...	208	C15H28	054832-83-6	35
4			Decahydro-4,4,8,9,10-pentamethyl...	208	C15H28	080655-44-3	22
5			Neopentylidenecyclohexane	152	C11H20	039546-80-0	22



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Operator : JU/SJ
Sample : J2496-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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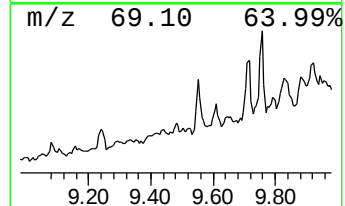
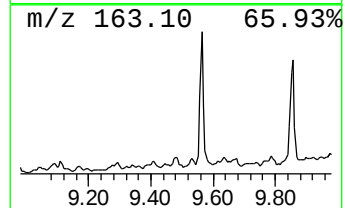
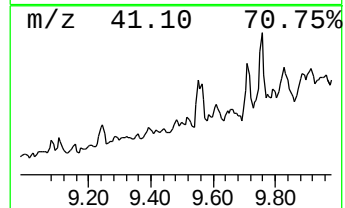
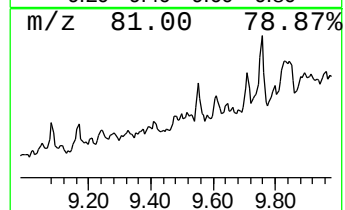
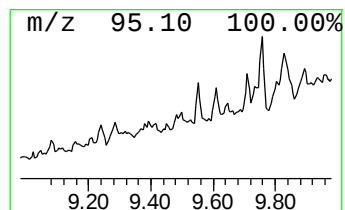
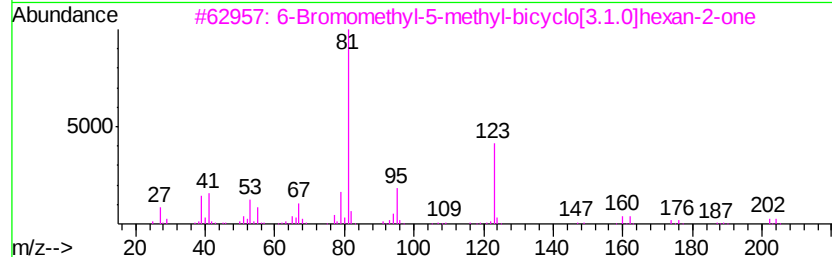
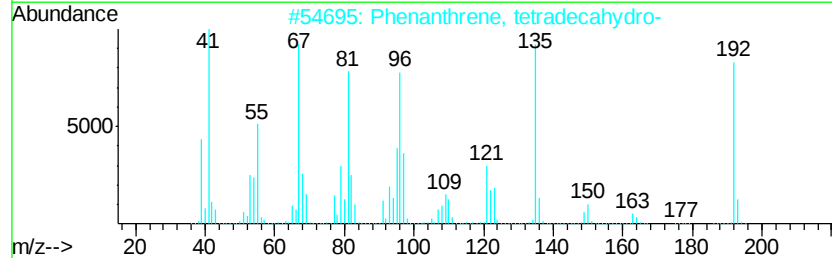
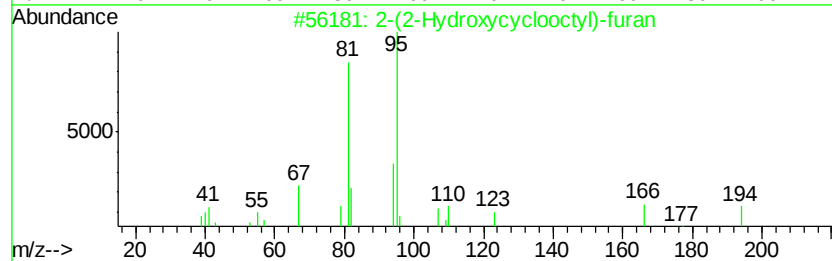
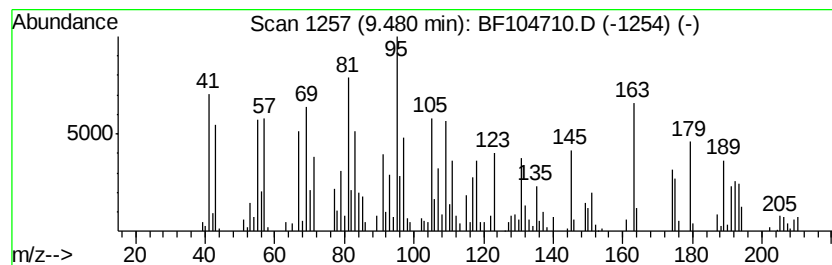
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 unknown9.48 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.48	3.78 ng	120561	Acenaphthene-d10	9.85

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-(2-Hydroxycyclooctyl)-furan	194	C12H18O2	115754-90-0	27
2			Phenanthrene, tetradecahydro-	192	C14H24	005743-97-5	22
3			6-Bromomethyl-5-methyl-bicyclo[3.1.0]hexan-2-one	202	C8H11BrO	1000192-41-1	18
4			2-n-Heptylfuran	166	C11H18O	003777-71-7	14
5			(-)-10-Camphorsulfonyl chloride	250	C10H15ClO3S	039262-22-1	14



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ClientSampleId :
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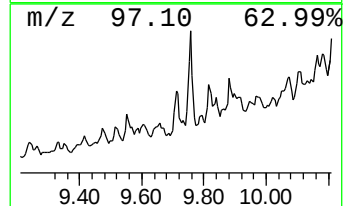
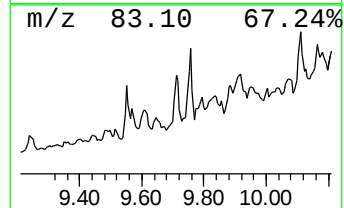
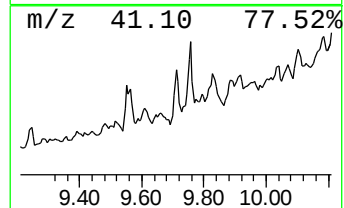
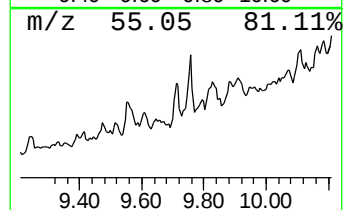
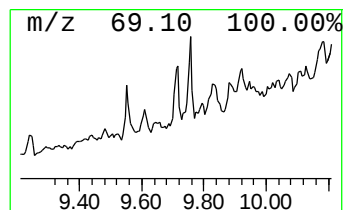
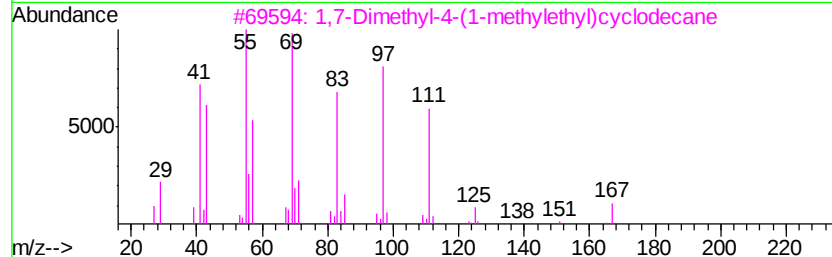
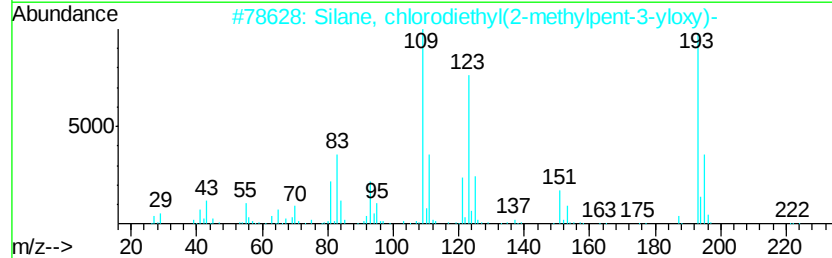
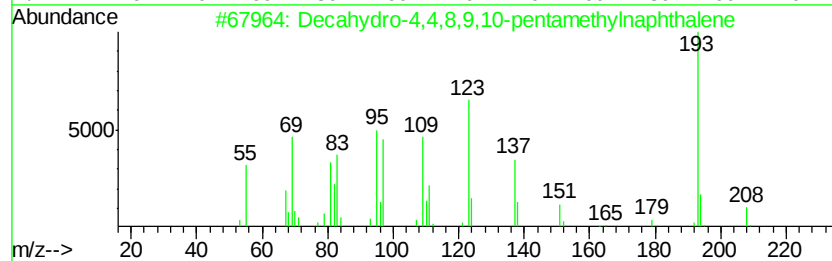
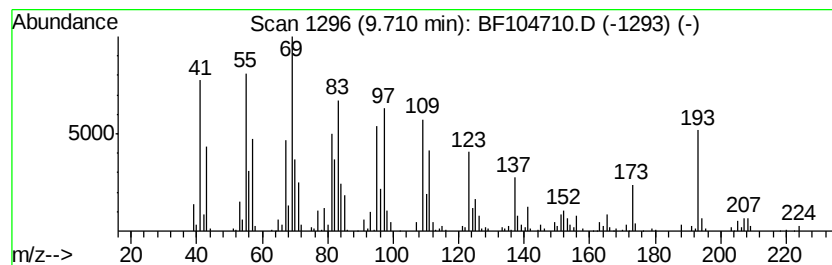
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 Decahydro-4,4,8,9,10-pentam... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.71	12.46 ng	397394	Acenaphthene-d10	9.85

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Decahydro-4,4,8,9,10-pentamethyl...	208	C15H28	080655-44-3	70
2		Silane, chlorodiethyl(2-methylpe...	222	C10H23ClOSi	1000363-79-1	38
3		1,7-Dimethyl-4-(1-methylethyl)cy...	210	C15H30	000645-10-3	35
4		Cyclohexane, (1,2-dimethylbutyl)-	168	C12H24	061142-37-8	27
5		6-Octenal, 3,7-dimethyl-, (R)-	154	C10H18O	002385-77-5	27



Data Path : Z:\HPCHEM1\BNA F\DATA\BF042318\
Data File : BF104710.D
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Instrument :
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ClientSampleId :
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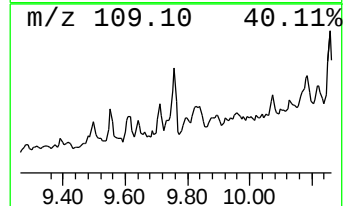
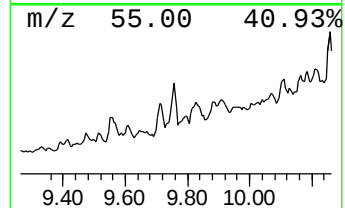
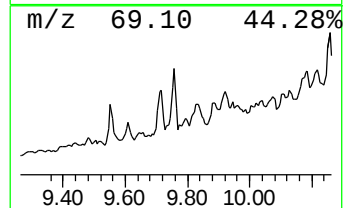
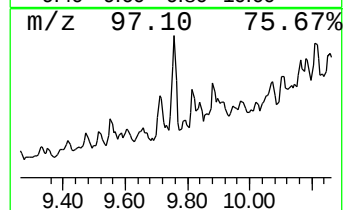
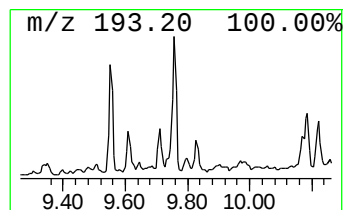
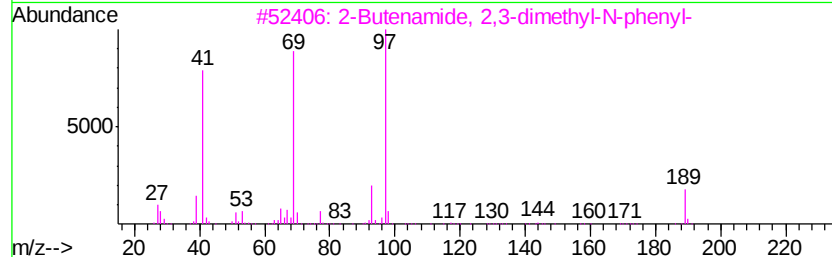
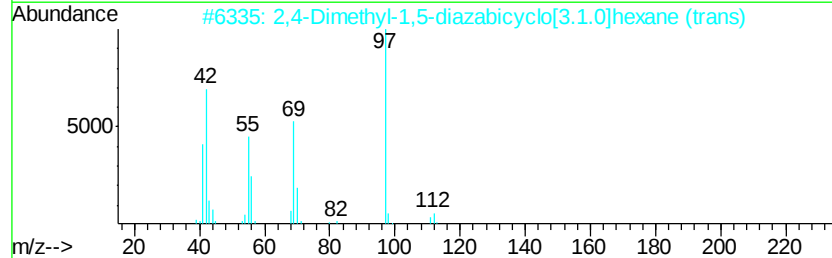
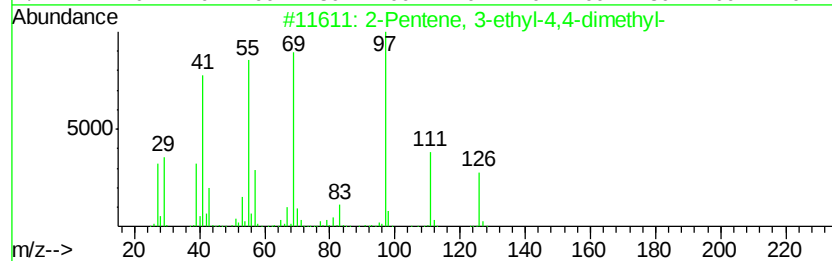
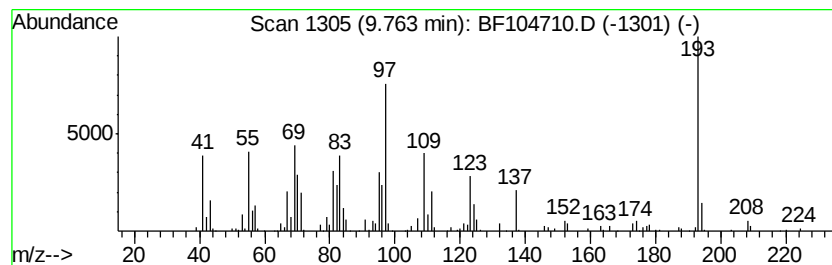
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 unknown9.76 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.76	12.85 ng	409983	Acenaphthene-d10	9.85

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentene, 3-ethyl-4,4-dimethyl-	126	C9H18	053907-59-8	27		
2	2,4-Dimethyl-1,5-diazabicyclo[3....	112	C6H12N2	1000283-20-9	25		
3	2-Butenamide, 2,3-dimethyl-N-phe...	189	C12H15NO	024735-54-4	22		
4	6-Bromo-2,2-dimethylcyclohexanone	204	C8H13BrO	021690-26-6	22		
5	Hexahydro-1-oxa-cyclopropa[d]ind...	152	C9H12O2	037643-23-5	22		



Data Path : Z:\HPCHEM1\BNA F\DATA\BF042318\
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Acq On : 23 Apr 2018 15:34
Operator : JU/SJ
Sample : J2496-01
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ALS Vial : 13 Sample Multiplier: 1

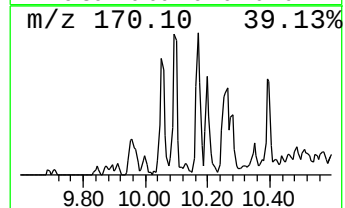
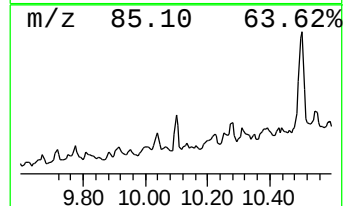
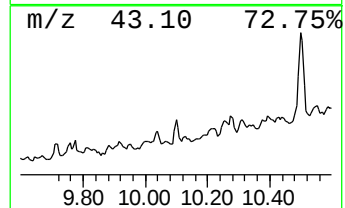
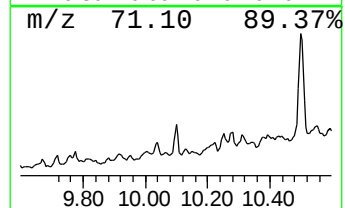
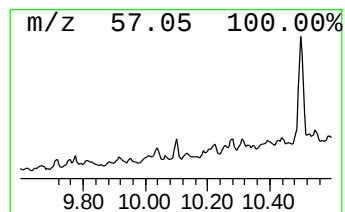
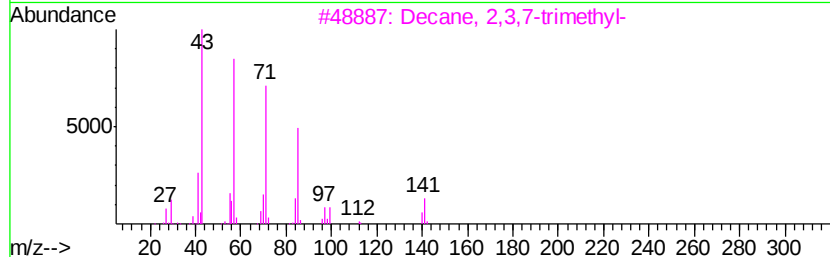
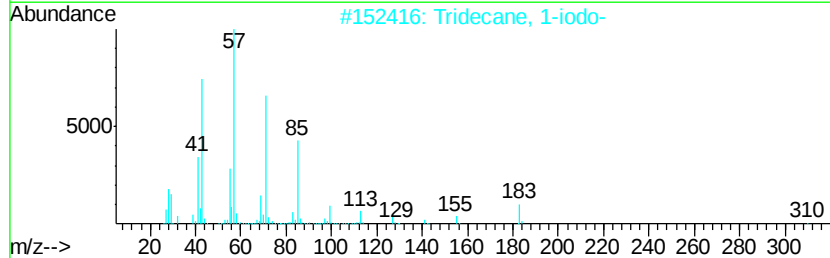
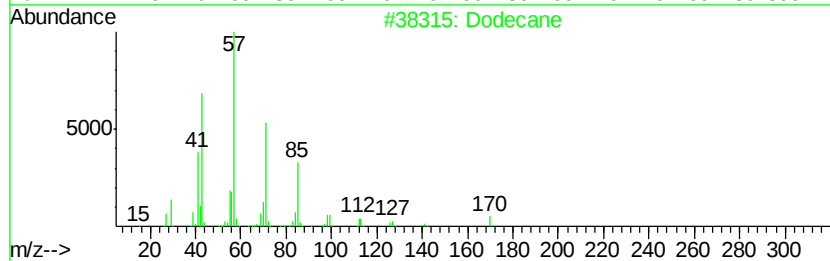
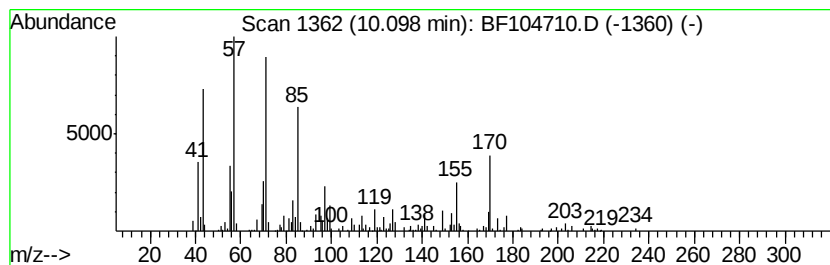
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ClientSampleId :
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Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF040618.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 Dodecane Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.10	10.46 ng	333712	Acenaphthene-d10	9.85
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Dodecane		170 C12H26	000112-40-3 53
2	Tridecane, 1-iodo-		310 C13H27I	035599-77-0 43
3	Decane, 2,3,7-trimethyl-		184 C13H28	062238-13-5 38
4	Hexadecane		226 C16H34	000544-76-3 38
5	Pentadecane		212 C15H32	000629-62-9 35



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF042318\
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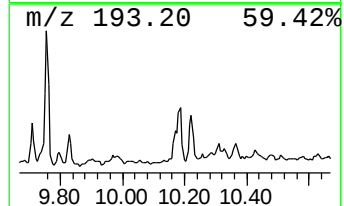
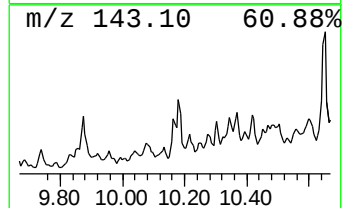
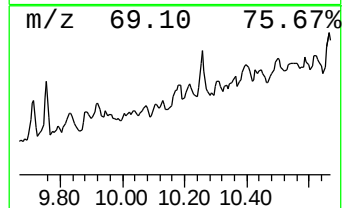
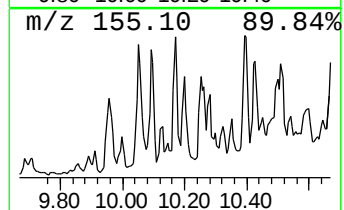
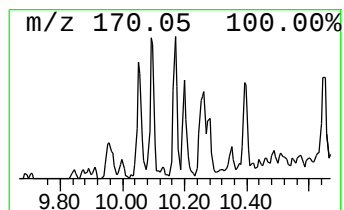
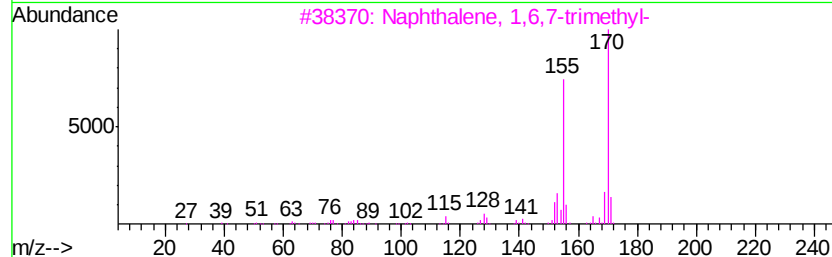
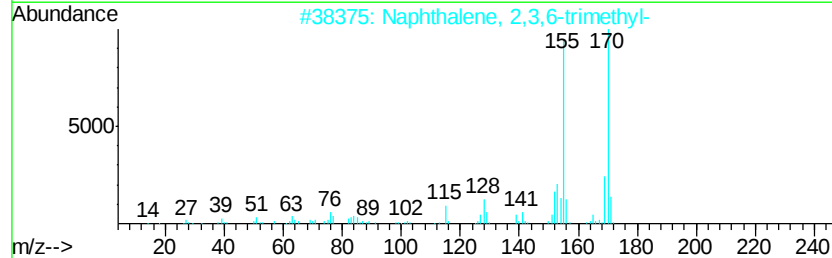
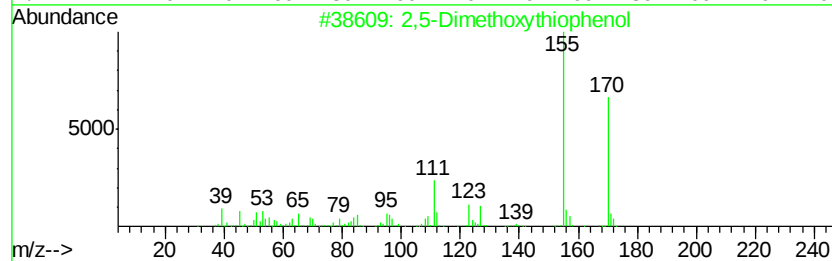
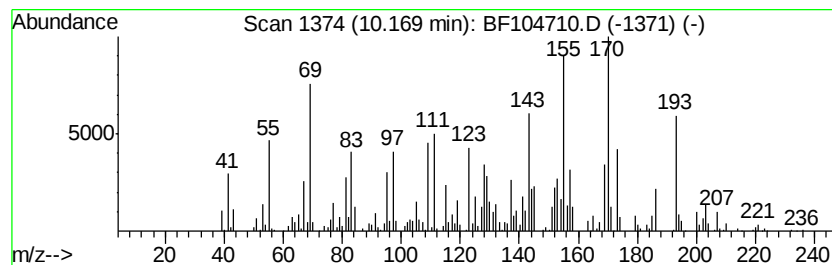
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 2,5-Dimethoxythiophenol Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD		R.T.	
10.17	8.67 ng	276499	Acenaphthene-d10		9.85	
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		2,5-Dimethoxyvthiophenol	170	C8H10O2S	001483-27-8	50
2		Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	47
3		Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	47
4		Naphthalene, 1,4,5-trimethyl-	170	C13H14	002131-41-1	38
5		4,6,8-Trimethylazulene	170	C13H14	000941-81-1	38



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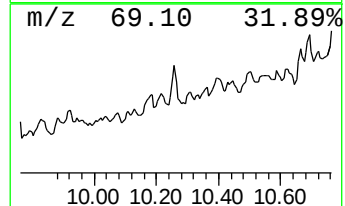
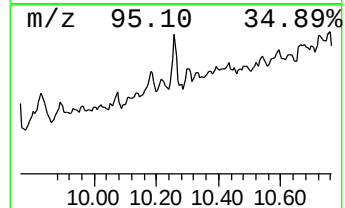
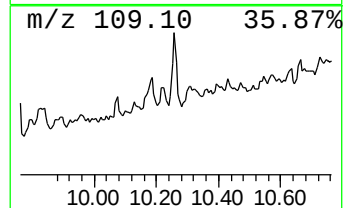
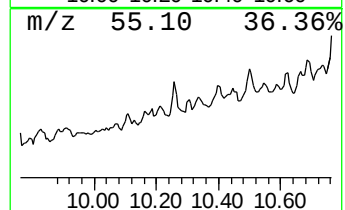
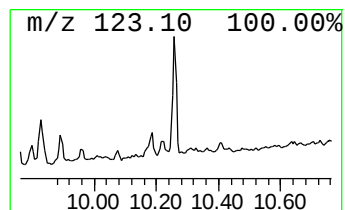
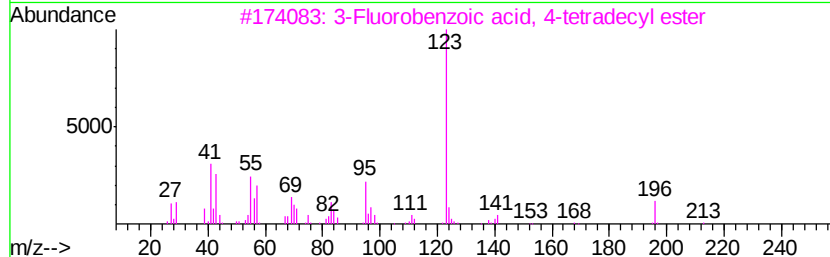
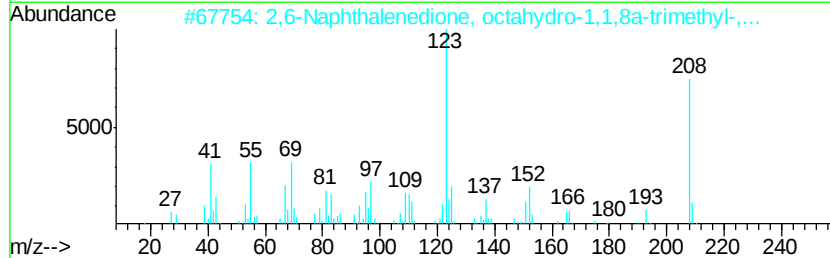
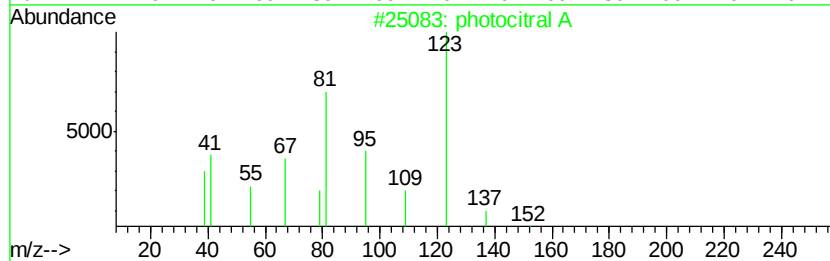
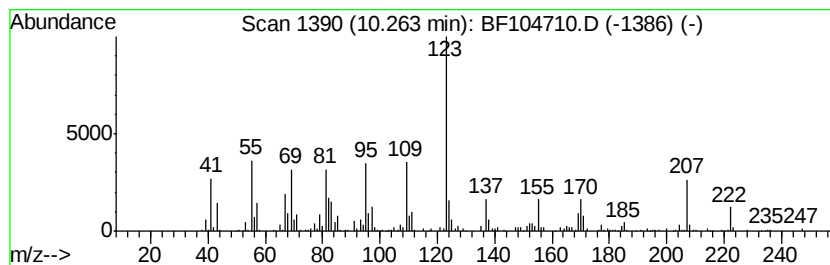
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 unknown10.26 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.	
10.26	18.52 ng	590731	Acenaphthene-d10	9.85	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	photocitral A	152	C10H16O	055253-28-6	49
2	2,6-Naphthalenedione, octahydro-...	208	C13H20O2	057289-17-5	47
3	3-Fluorobenzoic acid, 4-tetradec...	336	C21H33FO2	1000280-60-6	47
4	3-Fluorobenzoic acid, 3-methylbu...	208	C12H13FO2	154559-38-3	45
5	3-Fluorobenzoic acid, undec-2-en...	292	C18H25FO2	1000292-60-8	43



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF042318\
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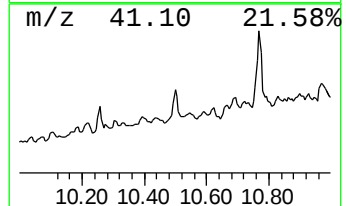
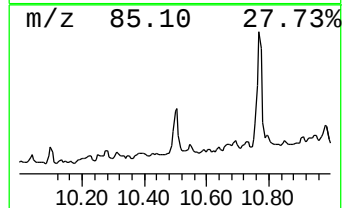
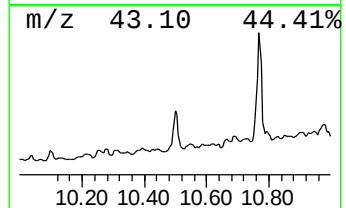
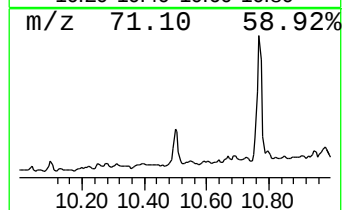
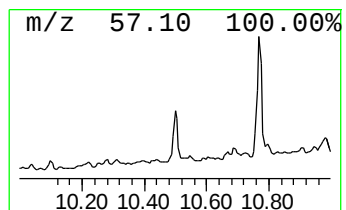
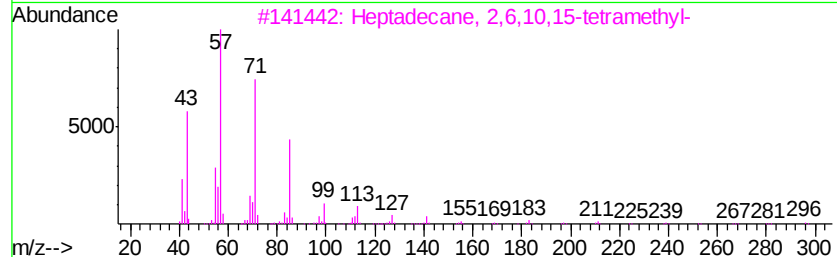
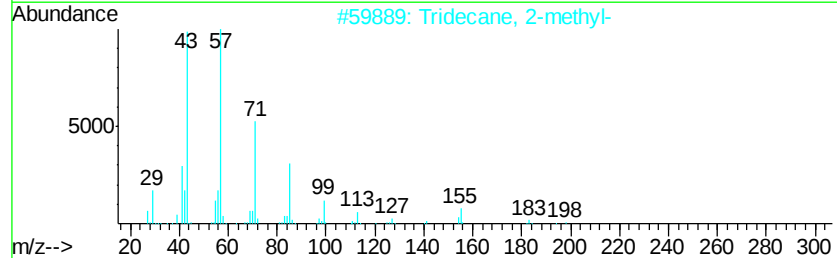
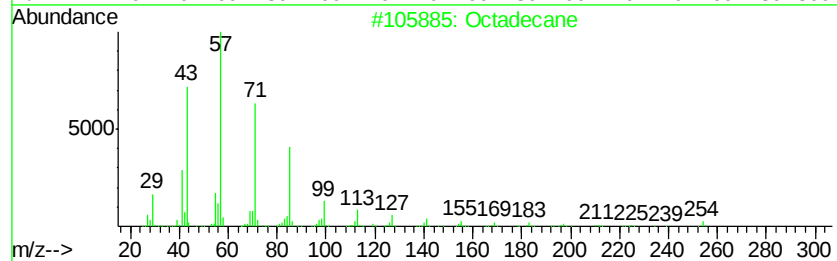
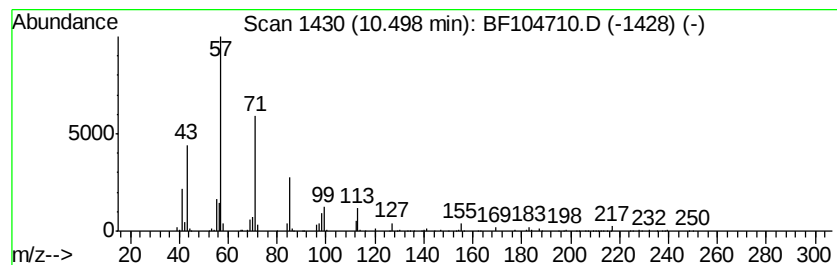
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ClientSampleId :
RS-RO-1-3

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF040618.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 Octadecane Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.50	14.06 ng	448497	Acenaphthene-d10	9.85
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Octadecane	254	C18H38	000593-45-3 78
2	Tridecane, 2-methyl-	198	C14H30	001560-96-9 74
3	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6 72
4	Hexadecane	226	C16H34	000544-76-3 72
5	Sulfurous acid, 2-ethylhexyl non...	320	C17H36O3S	1000309-19-2 72



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF042318\
Data File : BF104710.D
Acq On : 23 Apr 2018 15:34
Operator : JU/SJ
Sample : J2496-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
RS-RO-1-3

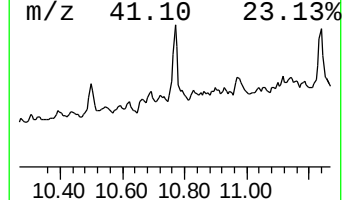
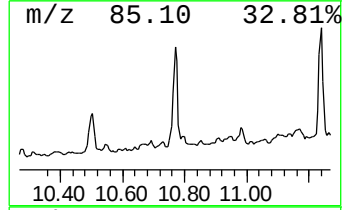
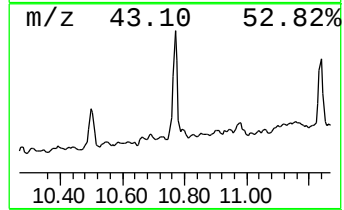
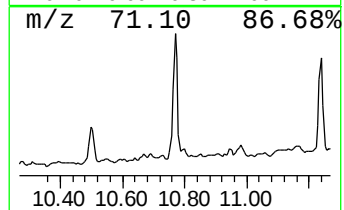
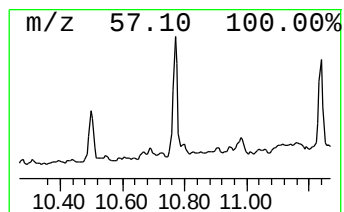
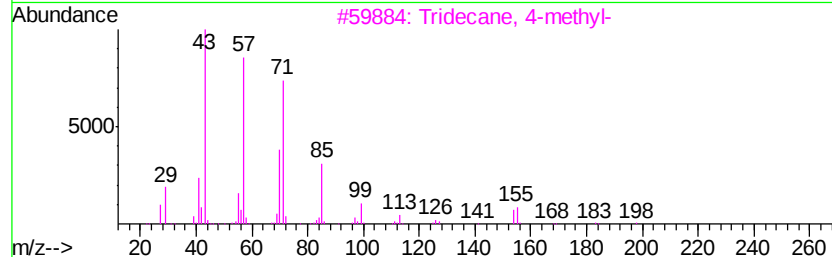
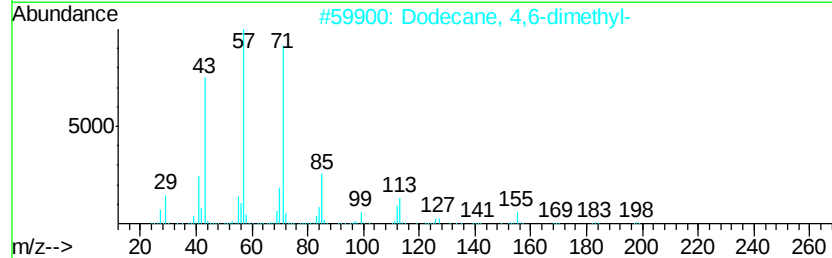
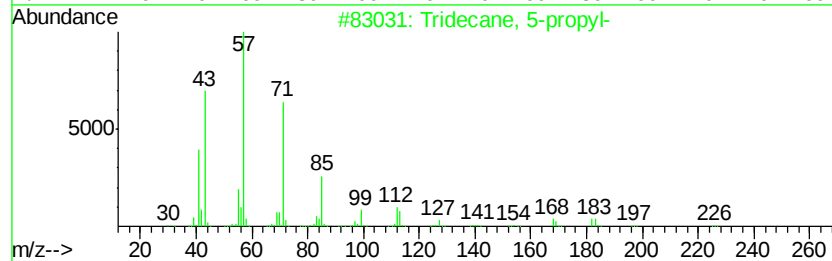
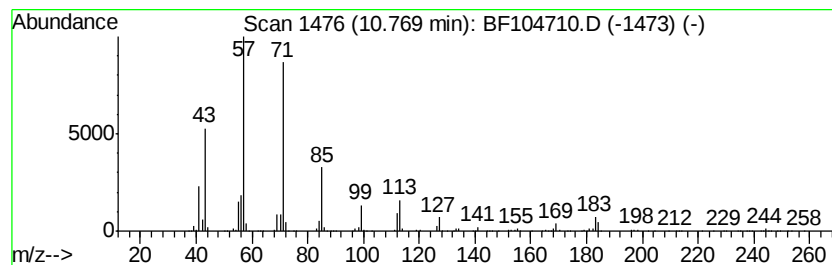
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 Tridecane, 5-propyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.77	53.70 ng	1386430	Phenanthrene-d10	11.35

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tridecane, 5-propyl-	226	C16H34	055045-11-9	83
2		Dodecane, 4,6-dimethyl-	198	C14H30	061141-72-8	83
3		Tridecane, 4-methyl-	198	C14H30	026730-12-1	74
4		Tridecane, 7-methyl-	198	C14H30	026730-14-3	70
5		Decane, 3,7-dimethyl-	170	C12H26	017312-54-8	68



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF042318\
Data File : BF104710.D
Acq On : 23 Apr 2018 15:34
Operator : JU/SJ
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Misc :
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Instrument :
BNA_F
ClientSampleId :
RS-RO-1-3

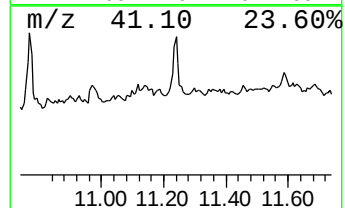
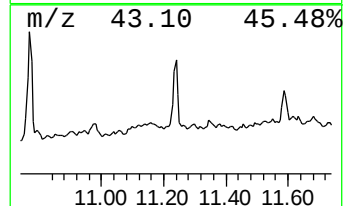
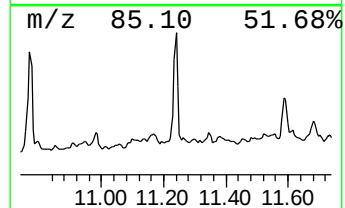
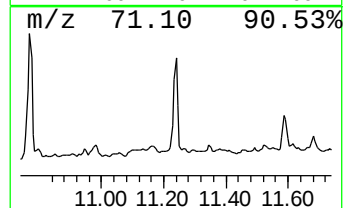
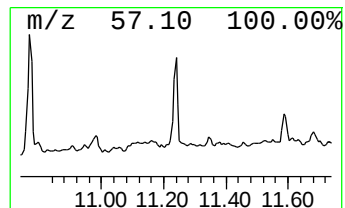
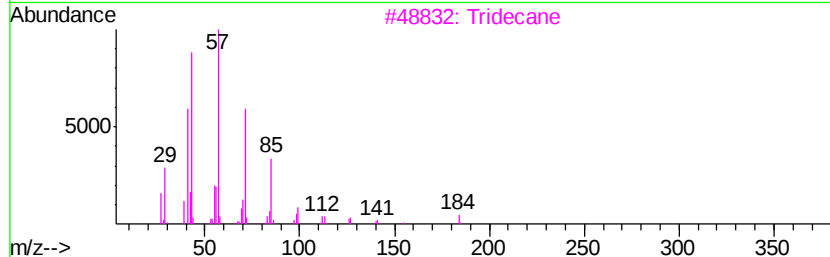
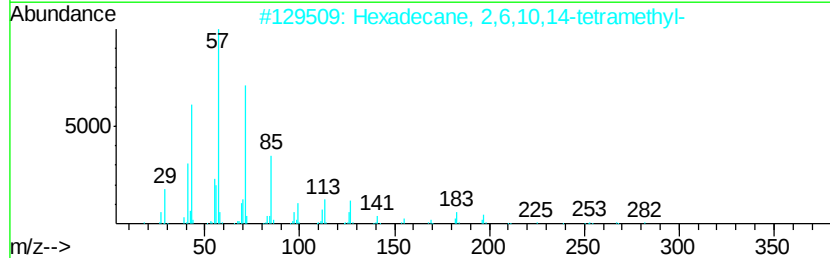
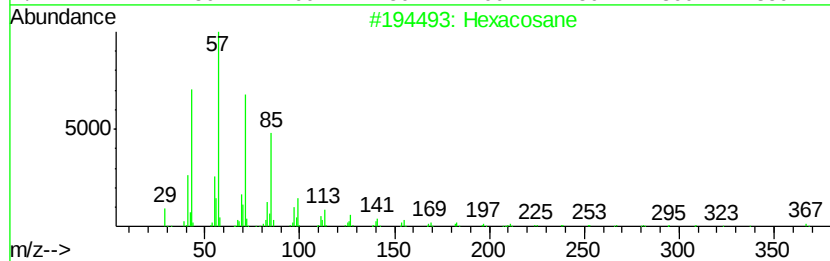
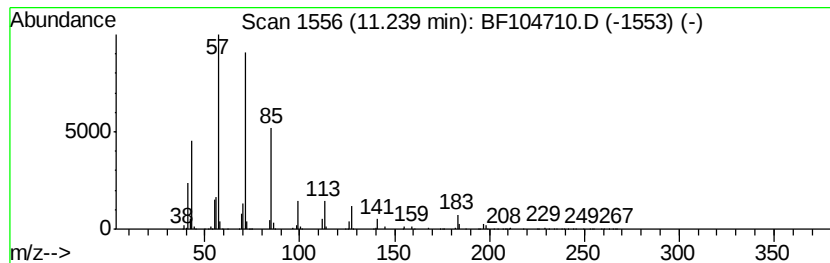
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 Hexacosane Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.24	45.94 ng	1186140	Phenanthrene-d10	11.35

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexacosane	366	C26H54	000630-01-3	90
2		Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	90
3		Tridecane	184	C13H28	000629-50-5	86
4		Sulfurous acid, 2-ethylhexyl hex...	278	C14H30O3S	1000309-20-2	72
5		Tridecane, 5-propyl-	226	C16H34	055045-11-9	62



Data Path : Z:\HPCHEM1\BNA F\DATA\BF042318\
Data File : BF104710.D
Acq On : 23 Apr 2018 15:34
Operator : JU/SJ
Sample : J2496-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
RS-RO-1-3

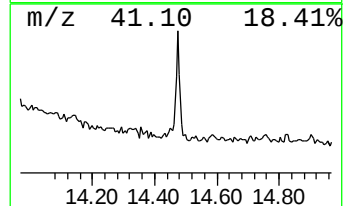
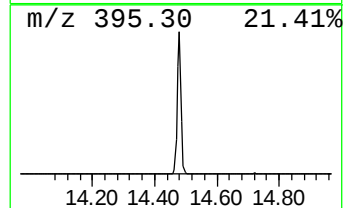
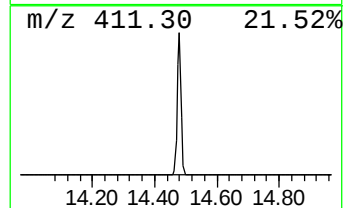
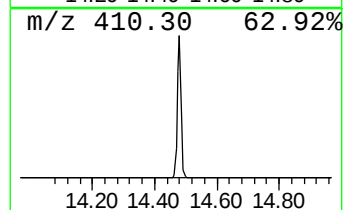
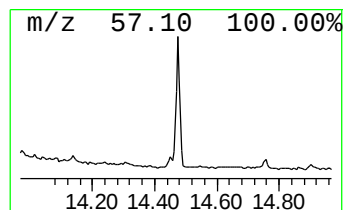
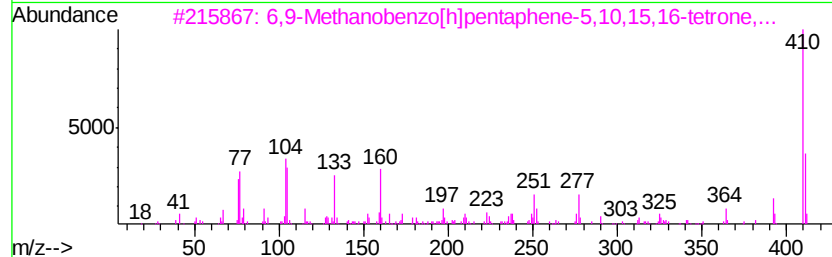
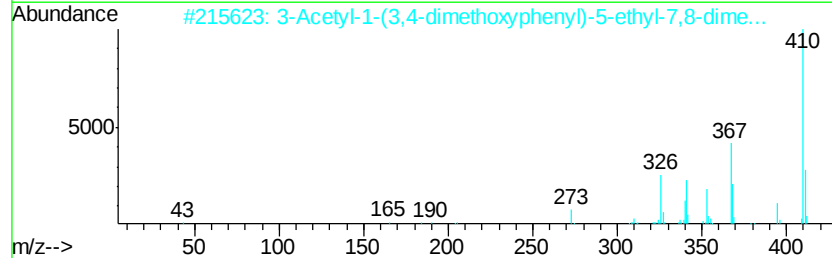
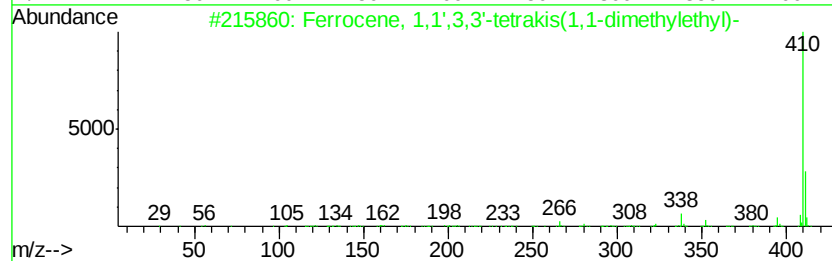
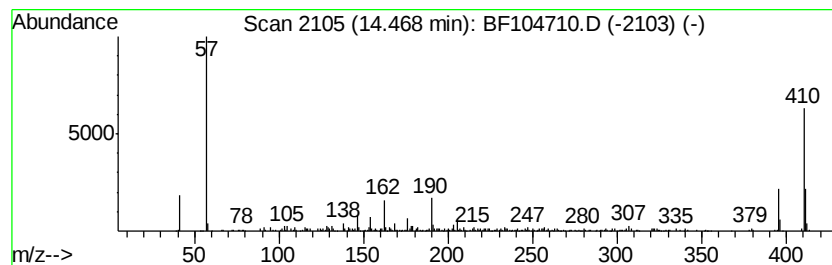
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 Ferrocene, 1,1',3,3'-tetrak... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.47	16.05 ng	472675	Chrysene-d12	13.99

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Ferrocene, 1,1',3,3'-tetrakis(1,...	410	C26H42Fe	001317-17-5	52
2		3-Acetyl-1-(3,4-dimethoxyphenyl)...	410	C23H26N2O5	090140-65-1	42
3		6,9-Methanobenzo[h]pentaphene-5,...	410	C27H22O4	057427-50-6	38
4		Stigmasta-4,6,22-trien-3.beta.-ol	410	C29H46O	096737-58-5	17
5		Apomorphine, bis(trimethylsilyl)-	411	C23H33N02Si2	074841-68-2	9



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF042318\
Data File : BF104710.D
Acq On : 23 Apr 2018 15:34
Operator : JU/SJ
Sample : J2496-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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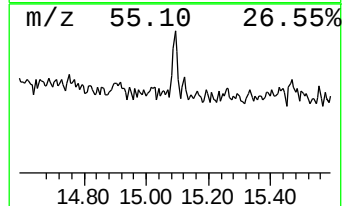
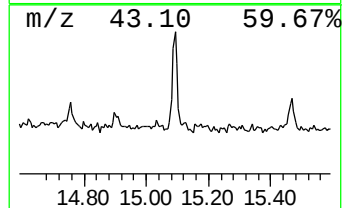
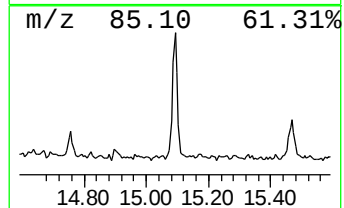
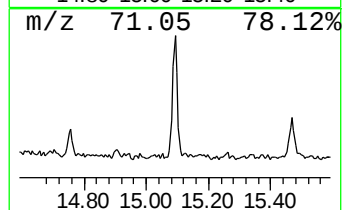
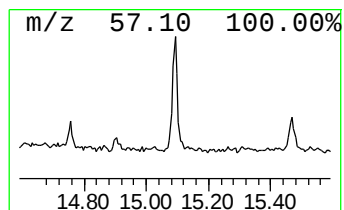
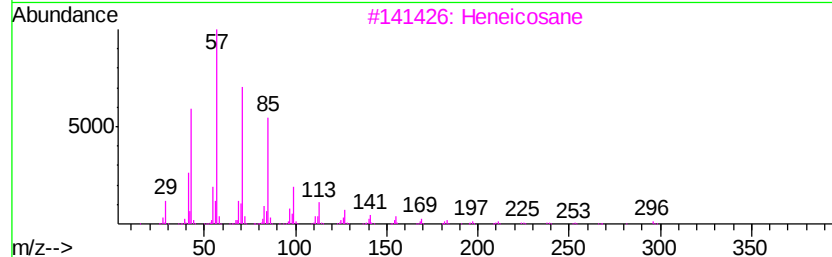
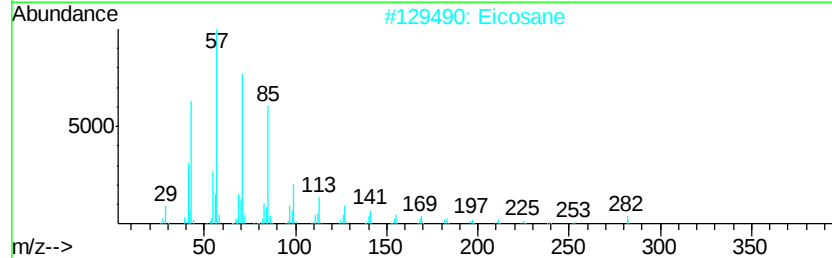
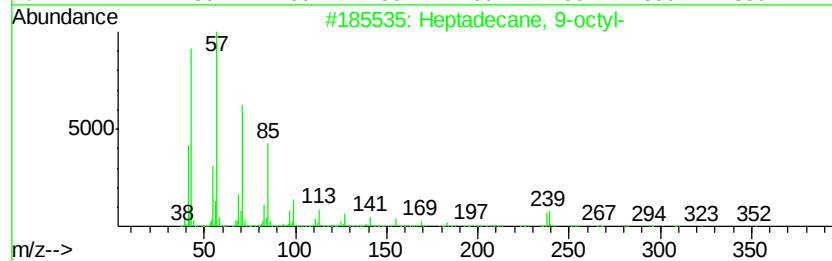
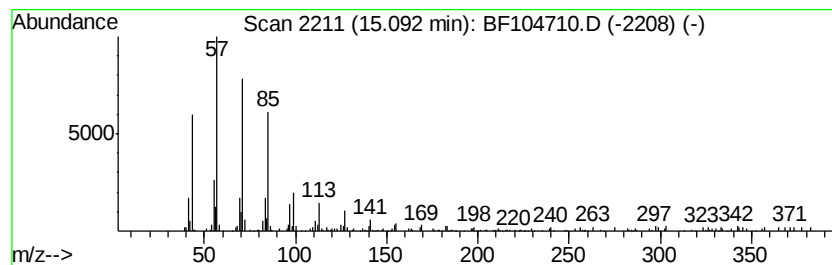
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 17 Heptadecane, 9-octyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.09	6.50 ng	135503	Perylene-d12	15.46

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	94
2		Eicosane	282	C20H42	000112-95-8	91
3		Heneicosane	296	C21H44	000629-94-7	91
4		2-methyloctacosane	408	C29H60	1000376-72-8	91
5		Heptadecane, 9-hexyl-	324	C23H48	055124-79-3	90



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF042318\
 Data File : BF104710.D
 Acq On : 23 Apr 2018 15:34
 Operator : JU/SJ
 Sample : J2496-01
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 RS-RO-1-3

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF040618.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
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unknown6.58	6.58	60.2	ng	1934710	1	6.81	642421	20.0
unknown9.08	9.08	2.2	ng	70871	3	9.85	637891	20.0
Dodecane, 2,6,10-...	9.11	2.9	ng	90812	3	9.85	637891	20.0
unknown9.24	9.24	5.8	ng	185929	3	9.85	637891	20.0
unknown9.48	9.48	3.8	ng	120561	3	9.85	637891	20.0
Decahydro-4,4,8,9...	9.71	12.5	ng	397394	3	9.85	637891	20.0
unknown9.76	9.76	12.9	ng	409983	3	9.85	637891	20.0
Dodecane	10.10	10.5	ng	333712	3	9.85	637891	20.0
2,5-Dimethoxythio...	10.17	8.7	ng	276499	3	9.85	637891	20.0
unknown10.26	10.26	18.5	ng	590731	3	9.85	637891	20.0
Octadecane	10.50	14.1	ng	448497	3	9.85	637891	20.0
Tridecane, 5-propyl-	10.77	53.7	ng	1386430	4	11.35	516338	20.0
Hexacosane	11.24	45.9	ng	1186140	4	11.35	516338	20.0
Ferrocene, 1,1',3...	14.47	16.1	ng	472675	5	13.99	589095	20.0
Heptadecane, 9-oc...	15.09	6.5	ng	135503	6	15.46	416874	20.0