

Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA_F\DATA\BF030618\
 Data File : BF103475.D
 Acq On : 7 Mar 2018 00:08
 Operator : SJ/JU
 Sample : J1738-02 10X
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 OILY-STONE

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-BF022218.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	5.516	578	583	595	rBV	65468	221245	13.50%	1.438%
2	6.534	751	756	773	rBV3	87498	338800	20.67%	2.202%
3	6.651	773	776	800	rVB	188853	414492	25.29%	2.694%
4	6.869	810	813	827	rBV	567114	741242	45.23%	4.818%
5	7.028	836	840	852	rVB	208822	269366	16.44%	1.751%
6	7.451	907	912	920	rBV	81890	177328	10.82%	1.153%
7	8.086	1017	1020	1024	rBV3	19508	33232	2.03%	0.216%
8	8.122	1024	1026	1028	rBV2	33046	29340	1.79%	0.191%
9	8.157	1028	1032	1034	rBV	732140	824760	50.33%	5.361%
10	8.433	1076	1079	1083	rVB5	54188	71819	4.38%	0.467%
11	8.481	1083	1087	1091	rBV6	19588	30507	1.86%	0.198%
12	8.533	1094	1096	1098	rVV	75545	51580	3.15%	0.335%
13	8.557	1098	1100	1102	rVB	47953	33775	2.06%	0.220%
14	8.616	1106	1110	1113	rVB2	55528	63496	3.87%	0.413%
15	8.651	1113	1116	1118	rBV	58445	54477	3.32%	0.354%
16	8.710	1123	1126	1128	rBV	110332	99872	6.09%	0.649%
17	8.733	1128	1130	1133	rVB3	65464	61845	3.77%	0.402%
18	8.869	1149	1153	1160	rBV	743304	820411	50.06%	5.333%
19	8.969	1166	1170	1175	rBV	431419	490820	29.95%	3.191%
20	9.010	1175	1177	1178	rBV2	43990	31616	1.93%	0.206%
21	9.092	1188	1191	1194	rBV2	79327	90351	5.51%	0.587%
22	9.133	1196	1198	1200	rVV2	69077	55115	3.36%	0.358%
23	9.157	1200	1202	1206	rVB2	62691	46881	2.86%	0.305%
24	9.204	1208	1210	1211	rBV	52830	39659	2.42%	0.258%
25	9.228	1211	1214	1217	rVV	322420	304575	18.58%	1.980%
26	9.292	1222	1225	1229	rBV2	169397	178986	10.92%	1.163%
27	9.333	1229	1232	1237	rBV5	103622	172801	10.54%	1.123%
28	9.375	1237	1239	1241	rVV3	74190	62112	3.79%	0.404%
29	9.410	1242	1245	1247	rVV4	50291	54061	3.30%	0.351%
30	9.498	1258	1260	1263	rBV3	51632	53728	3.28%	0.349%
31	9.569	1264	1272	1275	rBV4	251465	483898	29.53%	3.146%
32	9.610	1275	1279	1282	rBV3	239439	288132	17.58%	1.873%
33	9.675	1287	1290	1291	rBV2	106792	96063	5.86%	0.624%
34	9.769	1303	1306	1308	rBV3	191915	194749	11.88%	1.266%

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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

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Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	9.816	1311	1314	1317	rVB4	187709	229422	14.00%	1.491%
36	9.863	1319	1322	1324	rBV3	156508	168976	10.31%	1.098%
37	9.910	1324	1330	1333	rBV3	811045	1065934	65.04%	6.929%
38	10.057	1352	1355	1358	rBV2	171621	210614	12.85%	1.369%
39	10.086	1358	1360	1362	rVV	143155	129014	7.87%	0.839%
40	10.151	1368	1371	1374	rBV3	124928	182596	11.14%	1.187%
41	10.310	1396	1398	1403	rBV3	290181	459572	28.04%	2.987%
42	10.357	1403	1406	1409	rBV	330741	406108	24.78%	2.640%
43	10.545	1434	1438	1441	rBV	634785	876853	53.50%	5.700%
44	10.816	1480	1484	1491	rBV	1152419	1638840	100.00%	10.653%
45	11.280	1561	1563	1570	rVB	953195	1258748	76.81%	8.182%
46	11.410	1583	1585	1587	rBV	399281	387469	23.64%	2.519%
47	14.010	2024	2027	2033	rVB	382929	407664	24.88%	2.650%
48	14.063	2033	2036	2040	rBV	480838	453114	27.65%	2.945%
49	14.662	2136	2138	2144	rVB	92969	87478	5.34%	0.569%
50	15.574	2288	2293	2301	rVB	272338	439910	26.84%	2.860%

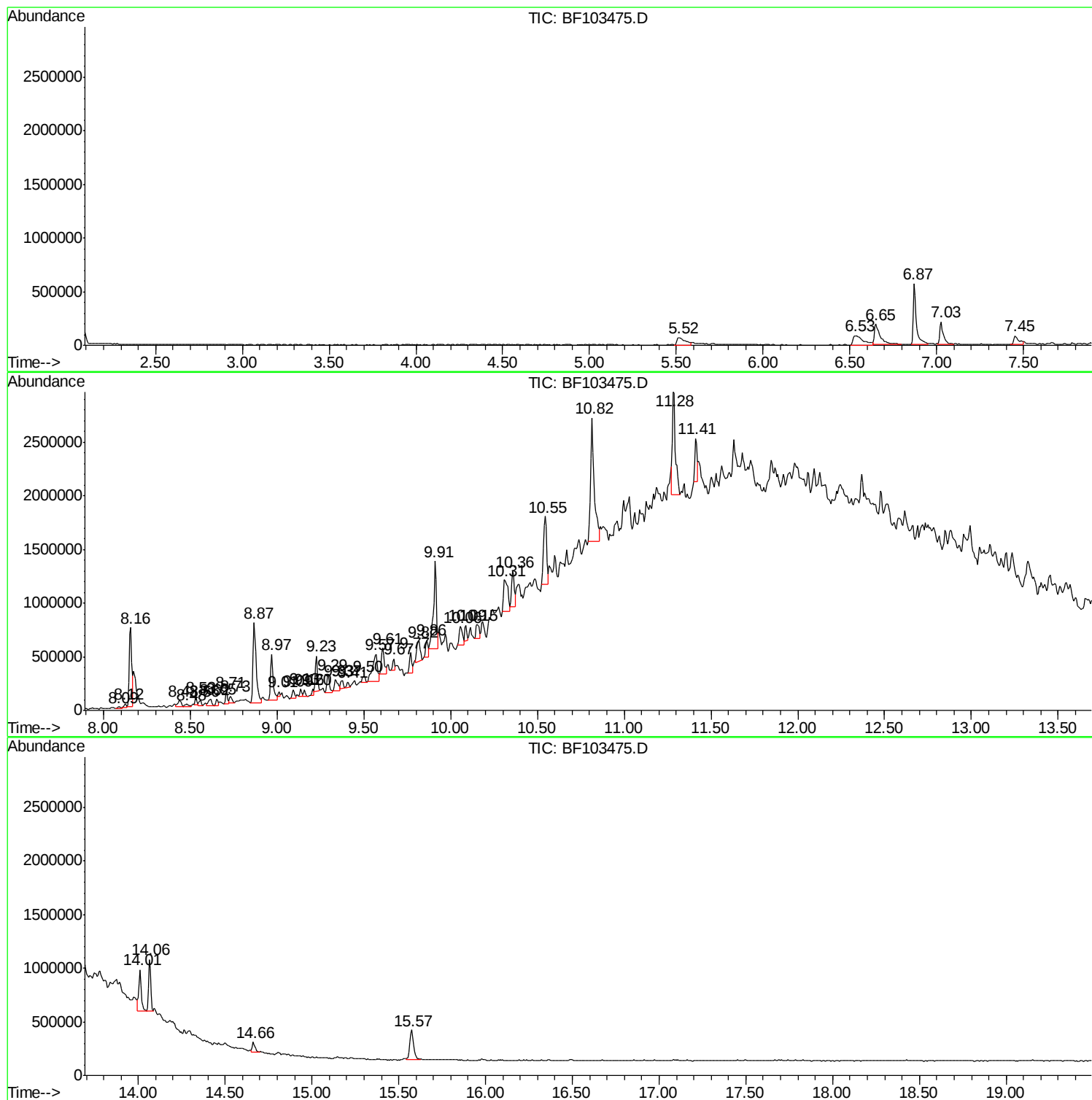
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF022218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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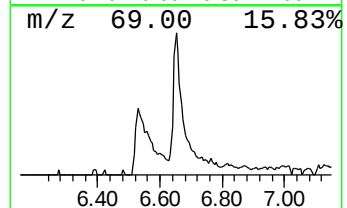
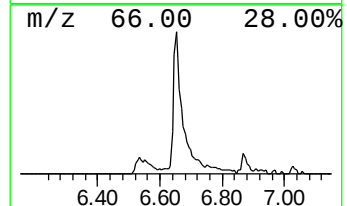
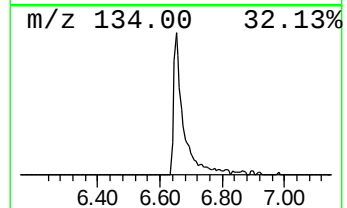
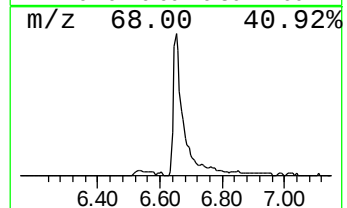
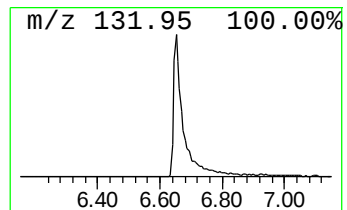
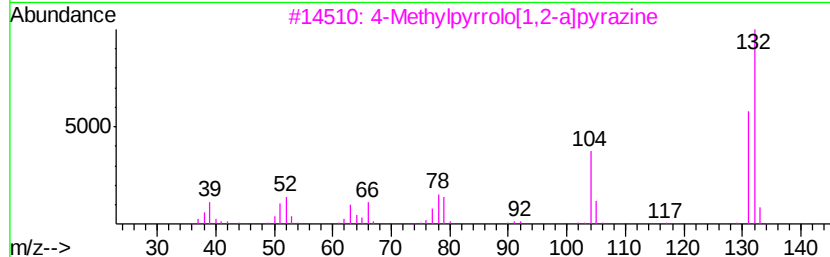
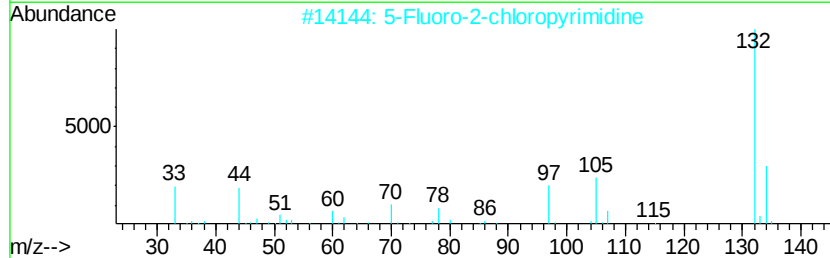
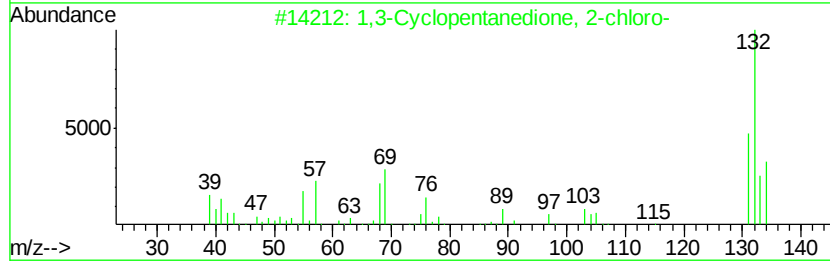
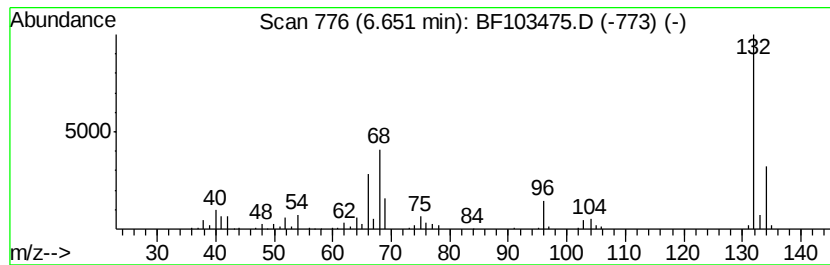
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF022218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 unknown6.65 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.65	11.18 ng	414492	1,4-Dichlorobenzene-d4	6.87

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1,3-Cyclopentanedione, 2-chloro-	132	C5H5ClO2	014203-19-1	17
2		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	12
3		4-Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-60-2	9
4		Xenon	132	Xe	007440-63-3	9
5		1,3,5-Trifluorobenzene	132	C6H3F3	000372-38-3	9



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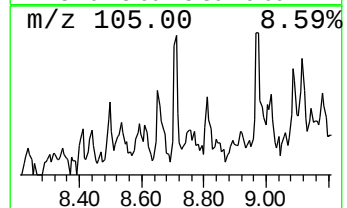
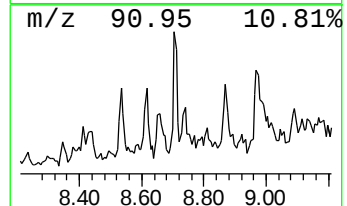
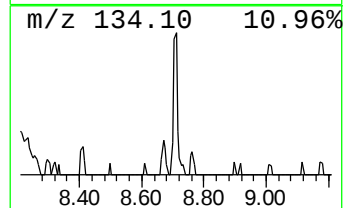
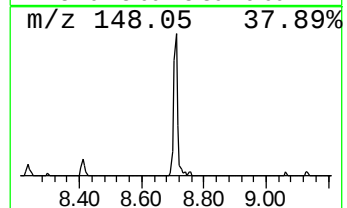
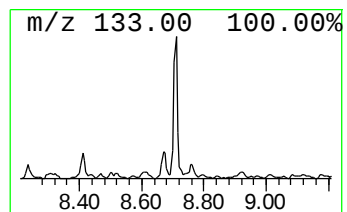
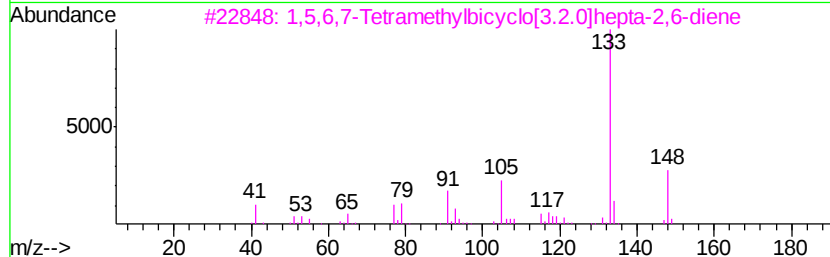
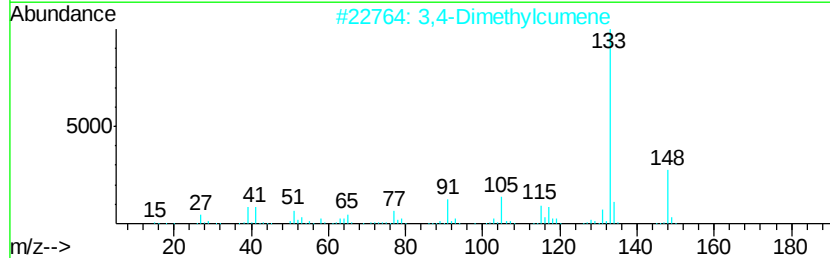
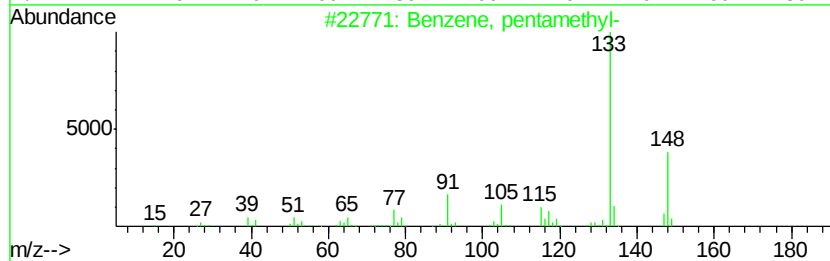
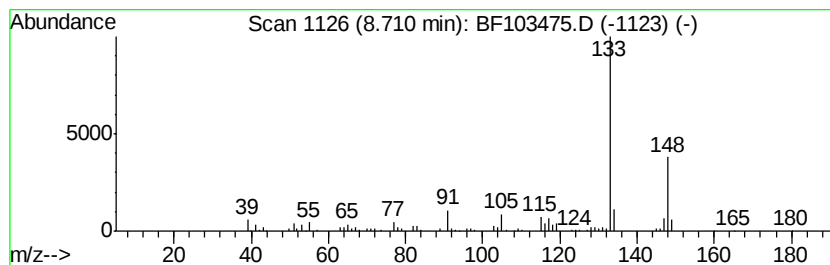
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF022218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 Benzene, pentamethyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.71	2.42 ng	99872	Naphthalene-d8	8.16

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, pentamethyl-	148	C11H16	000700-12-9	94
2		3,4-Dimethylcumene	148	C11H16	1000370-34-1	91
3		1,5,6,7-Tetramethylbicyclo[3.2.0]hepta-2,6-diene	148	C11H16	134329-46-7	91
4		Benzene, 1,3-dimethyl-5-(1-methyl-2-propenyl)-	148	C11H16	004706-90-5	91
5		Benzene, 2,4-dimethyl-1-(1-methyl-2-propenyl)-	148	C11H16	004706-89-2	86



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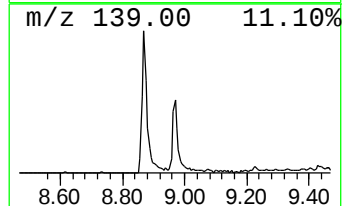
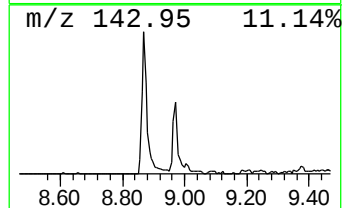
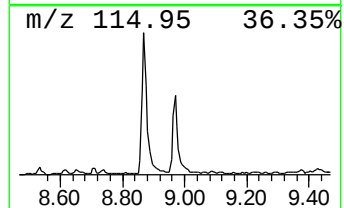
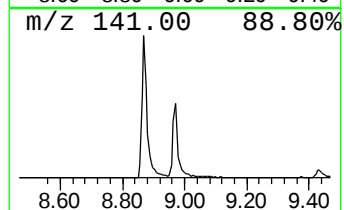
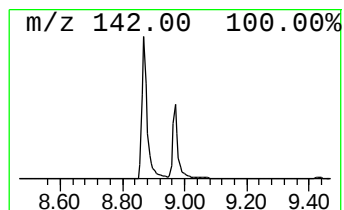
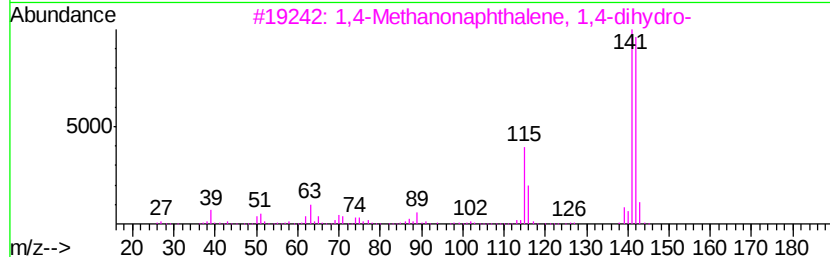
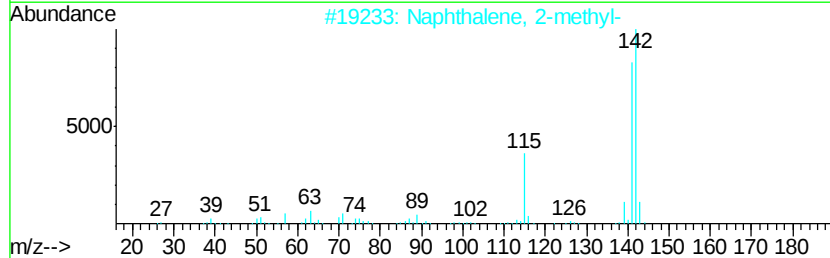
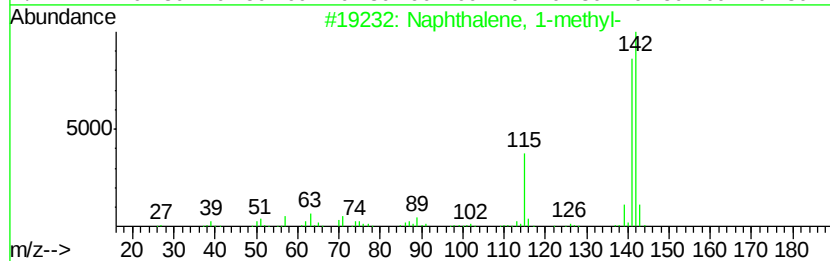
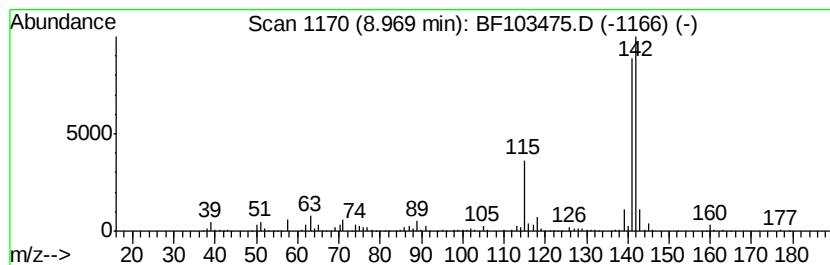
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 Naphthalene, 1-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.97	11.90 ng	490820	Naphthalene-d8	8.16

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 1-methyl-	142	C11H10	000090-12-0	96
2		Naphthalene, 2-methyl-	142	C11H10	000091-57-6	96
3		1,4-Methanonaphthalene, 1,4-dihv...	142	C11H10	004453-90-1	93
4		Benzocycloheptatriene	142	C11H10	000264-09-5	91
5		1H-Indene, 1-ethylidene-	142	C11H10	002471-83-2	59



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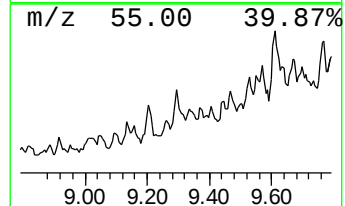
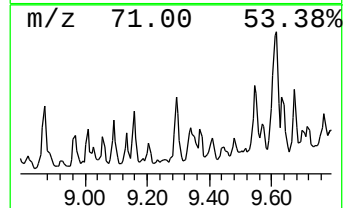
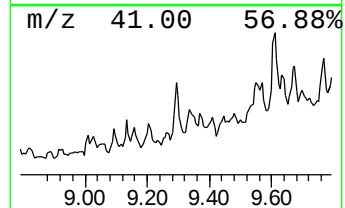
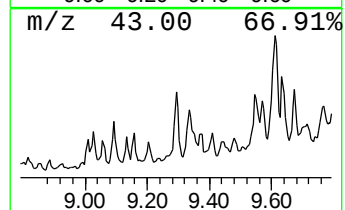
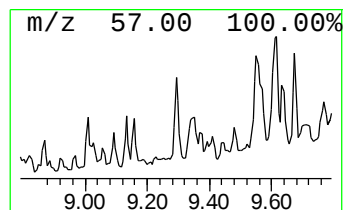
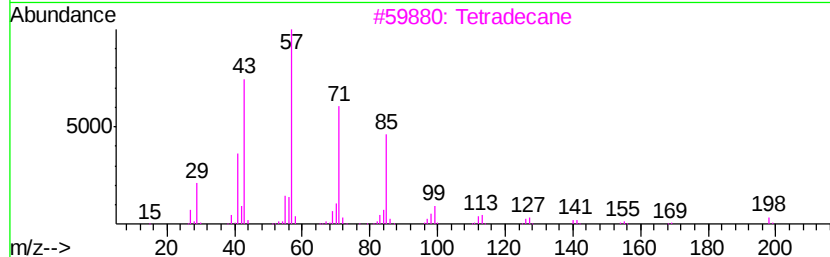
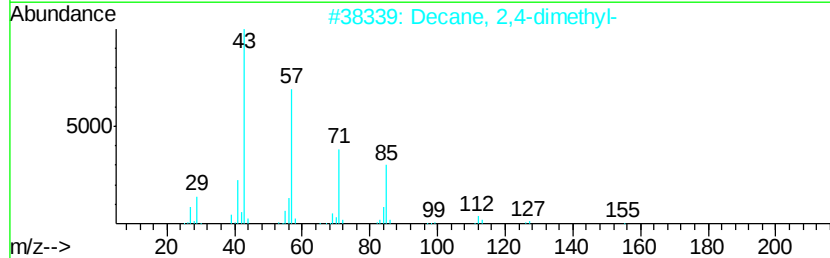
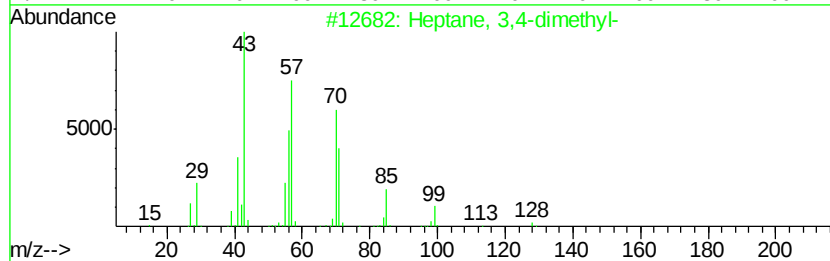
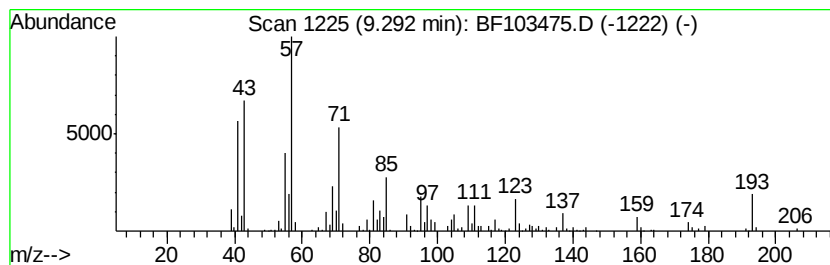
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TIC Library : C:\DATABASE\NIST11.L
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Peak Number 5 unknown9.29 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.29	3.36 ng	178986	Acenaphthene-d10	9.91

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptane, 3,4-dimethyl-	128	C9H20	000922-28-1	43
2		Decane, 2,4-dimethyl-	170	C12H26	002801-84-5	38
3		Tetradecane	198	C14H30	000629-59-4	38
4		Dodecane	170	C12H26	000112-40-3	38
5		Oxalic acid, allyl nonyl ester	256	C14H24O4	1000309-23-7	38



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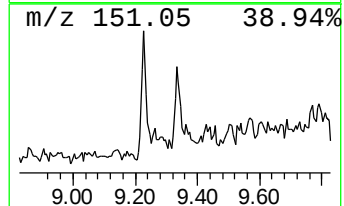
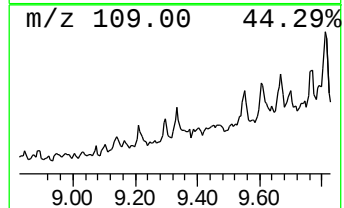
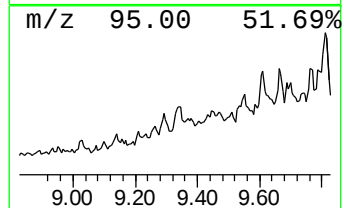
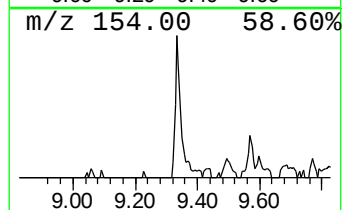
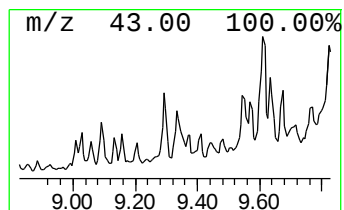
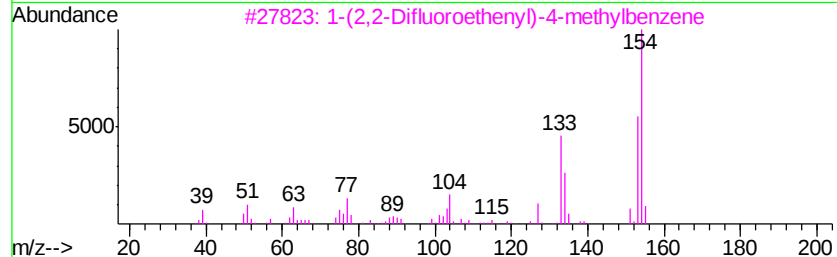
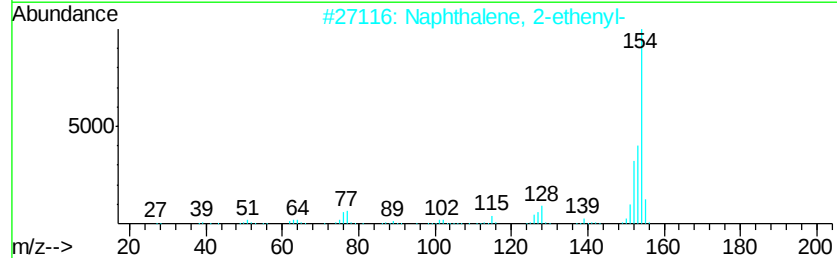
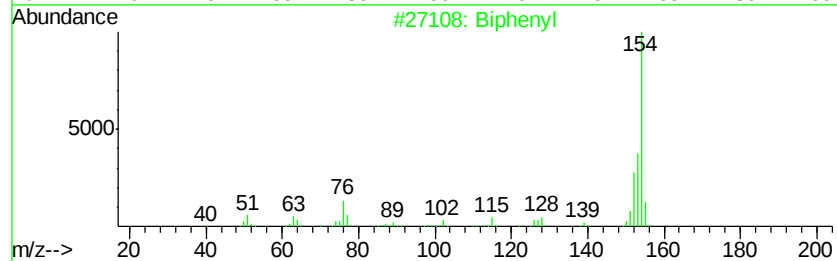
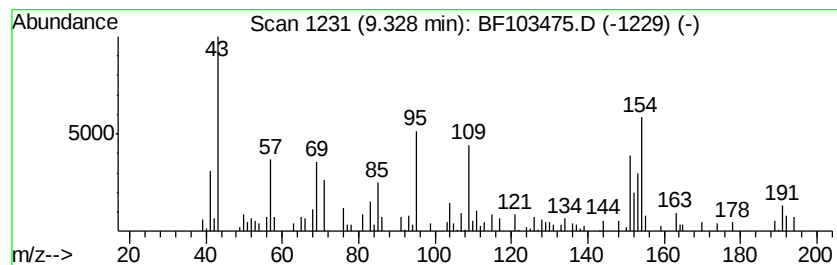
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 unknown9.33 Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.33	3.24 ng	172801	Acenaphthene-d10	9.91

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Biphenyl	154	C12H10	000092-52-4	20
2		Naphthalene, 2-ethenyl-	154	C12H10	000827-54-3	18
3		1-(2,2-Difluoroethenyl)-4-methyl...	154	C9H8F2	1000305-64-2	14
4		Decane, 1-iodo-	268	C10H21I	002050-77-3	14
5		Hexadecane, 7,9-dimethyl-	254	C18H38	021164-95-4	14



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Data File : BF103475.D
Acq On : 7 Mar 2018 00:08
Operator : SJ/JU
Sample : J1738-02 10X
Misc :
ALS Vial : 17 Sample Multiplier: 1

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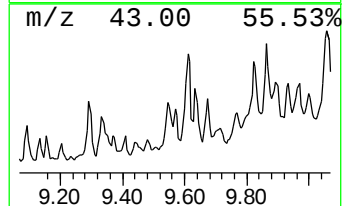
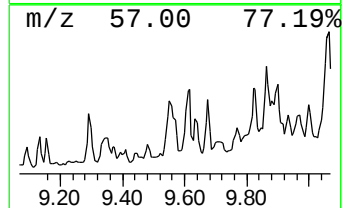
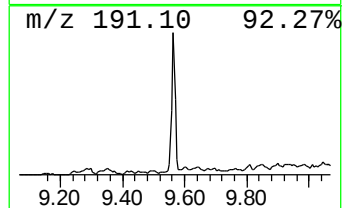
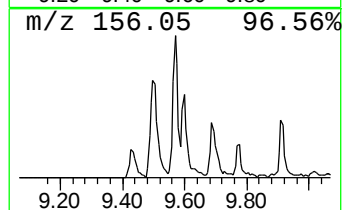
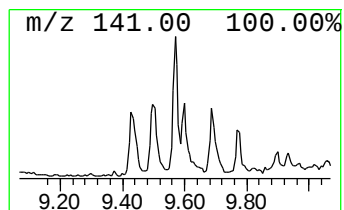
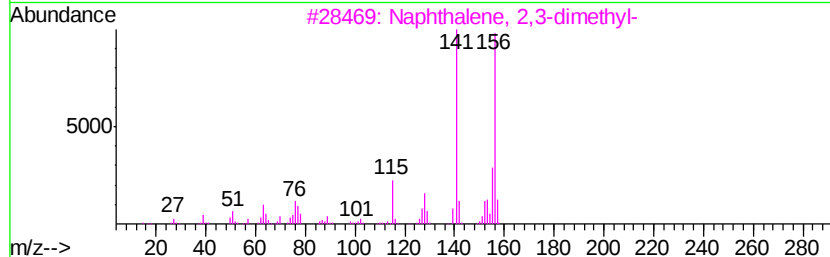
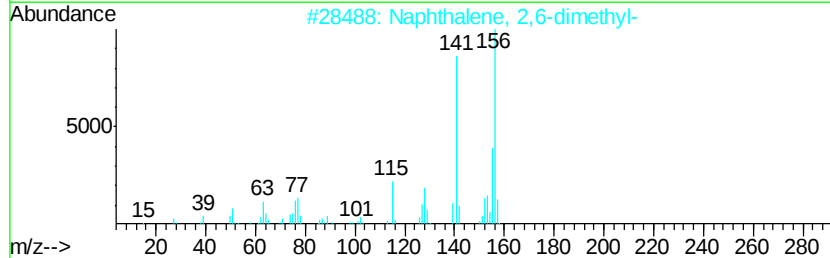
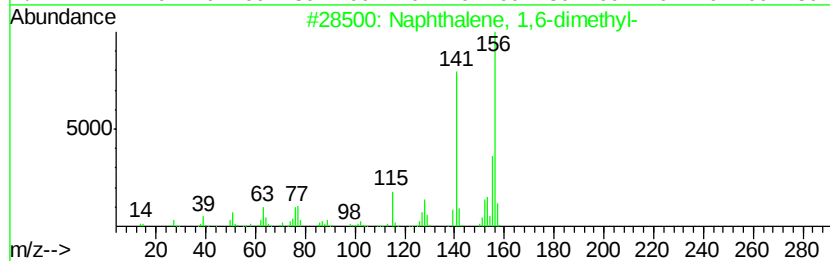
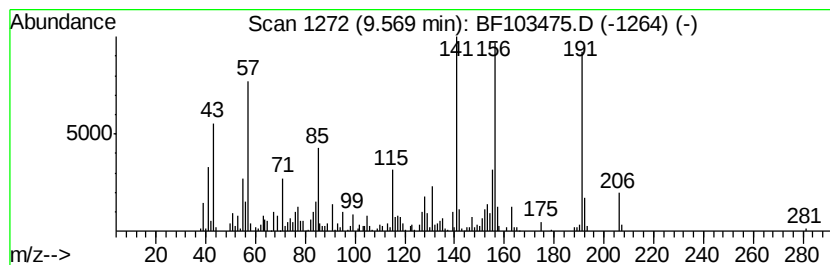
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 7 Naphthalene, 1,6-dimethyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.57	9.08 ng	483898	Acenaphthene-d10	9.91

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	95
2		Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	95
3		Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	95
4		Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	95
5		Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	90



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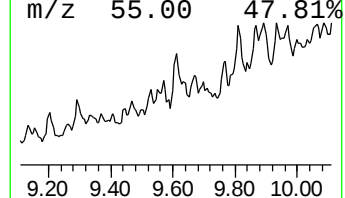
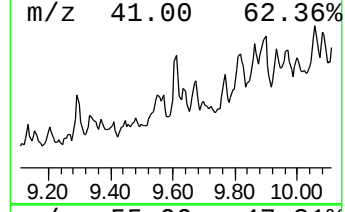
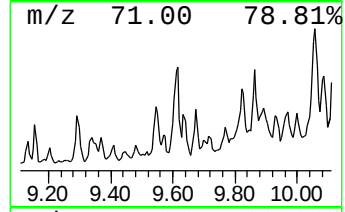
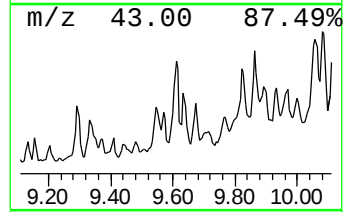
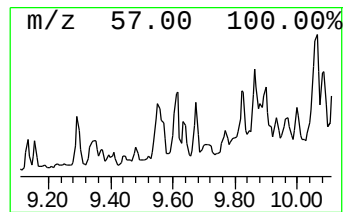
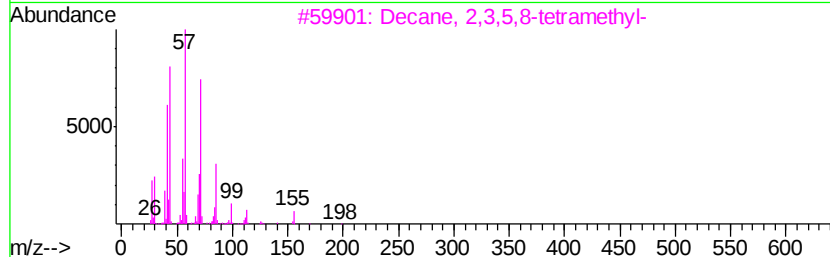
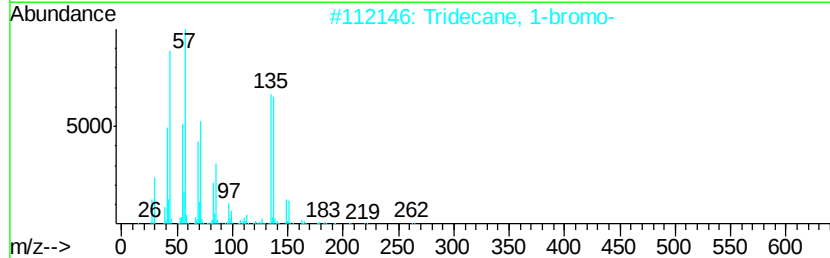
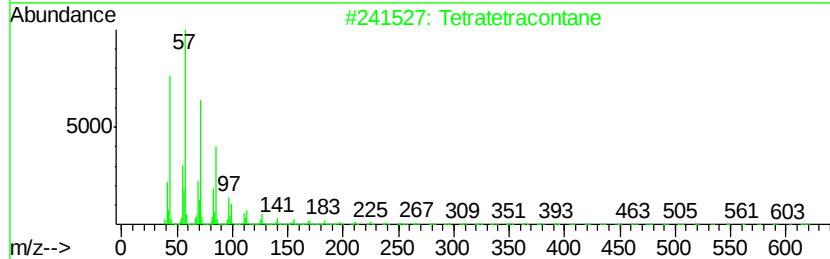
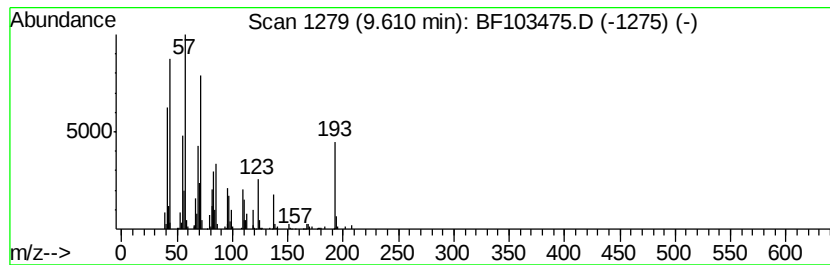
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 unknown9.61 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.	
9.61	5.41 ng	288132	Acenaphthene-d10	9.91	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetratetracontane	619	C44H90	007098-22-8	38
2	Tridecane, 1-bromo-	262	C13H27Br	000765-09-3	35
3	Decane, 2,3,5,8-tetramethyl-	198	C14H30	192823-15-7	30
4	Hexadecane	226	C16H34	000544-76-3	30
5	Tridecane	184	C13H28	000629-50-5	27



Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF030618\
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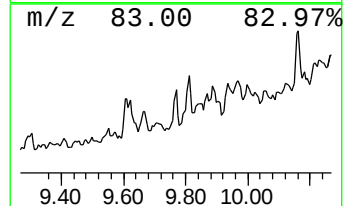
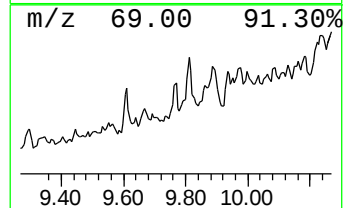
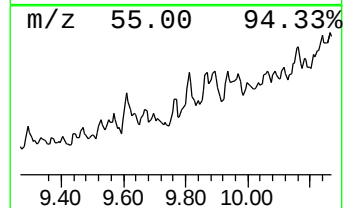
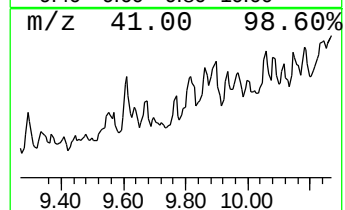
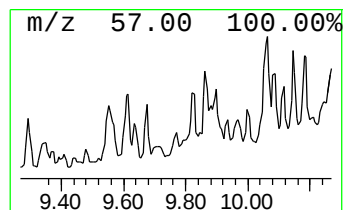
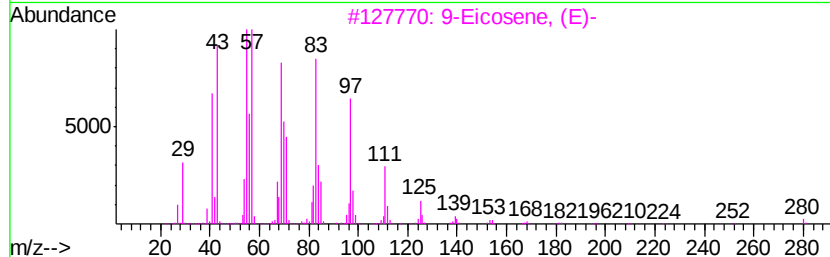
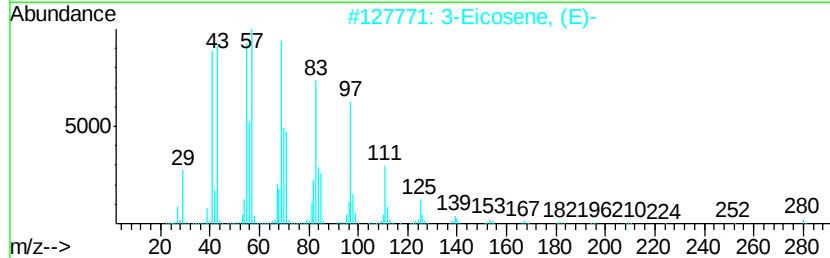
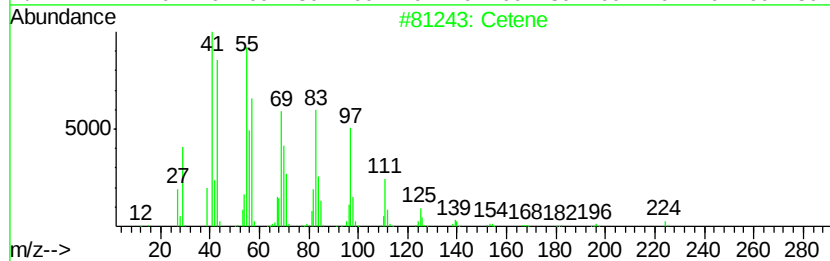
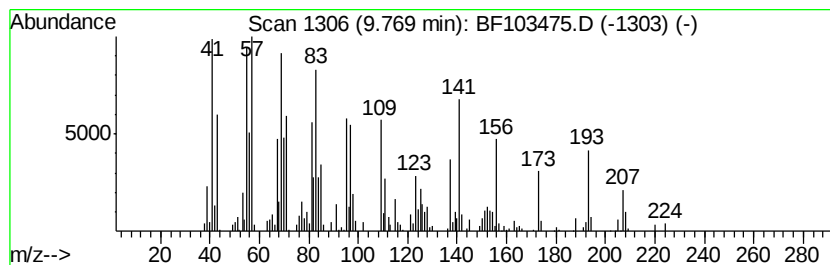
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 Cetene Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.77	3.65 ng	194749	Acenaphthene-d10	9.91

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cetene	224	C16H32	000629-73-2	53
2		3-Eicosene, (E)-	280	C20H40	074685-33-9	41
3		9-Eicosene, (E)-	280	C20H40	074685-29-3	41
4		1-Nonadecene	266	C19H38	018435-45-5	38
5		1-Hexadecanol	242	C16H34O	036653-82-4	38



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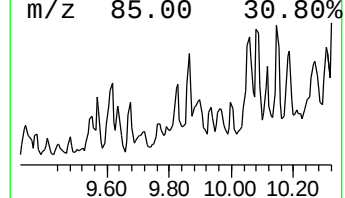
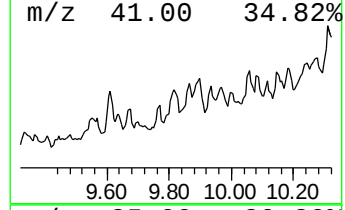
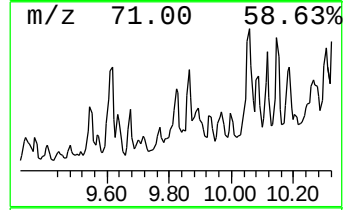
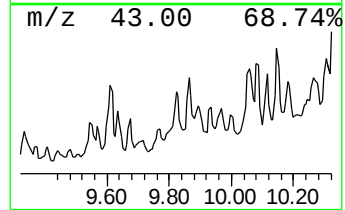
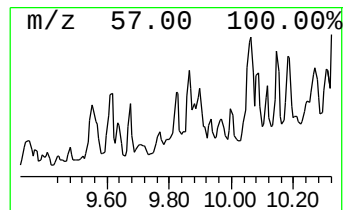
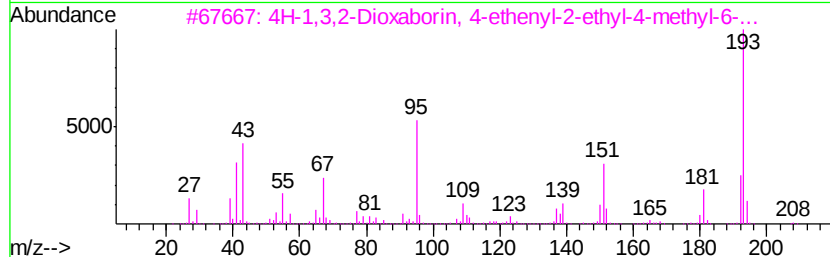
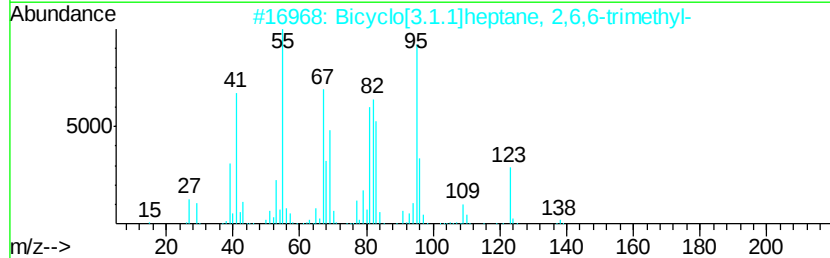
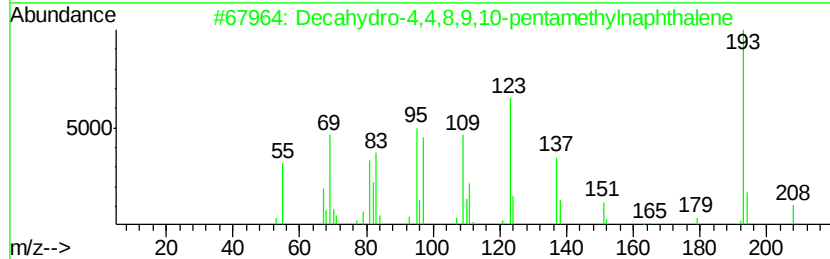
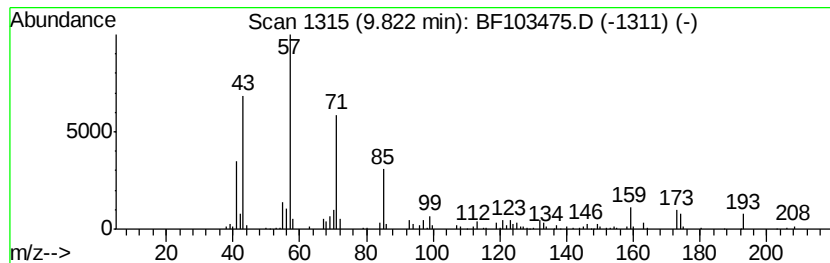
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.82	4.30 ng	229422	Acenaphthene-d10	9.91

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Decahydro-4,4,8,9,10-pentamethyl...	208	C15H28	080655-44-3	58
2		Bicyclo[3.1.1]heptane, 2,6,6-tri...	138	C10H18	000473-55-2	35
3		4H-1,3,2-Dioxaborin, 4-ethenvl-2...	208	C12H21B02	074630-04-9	35
4		Iminostilbene	193	C14H11N	000256-96-2	27
5		Cyclohexane, 1-(cyclohexylmethyl...	194	C14H26	054823-96-0	25



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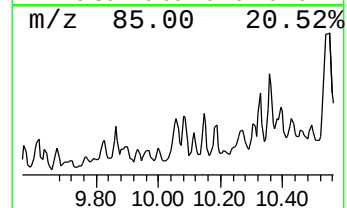
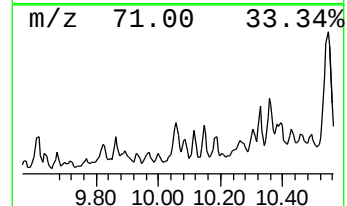
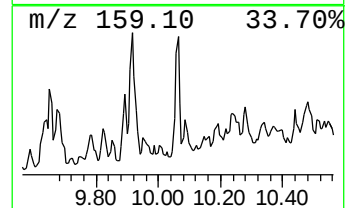
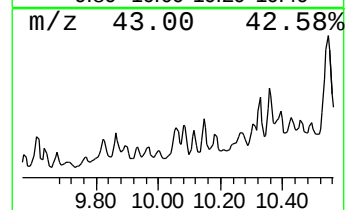
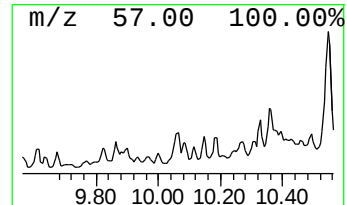
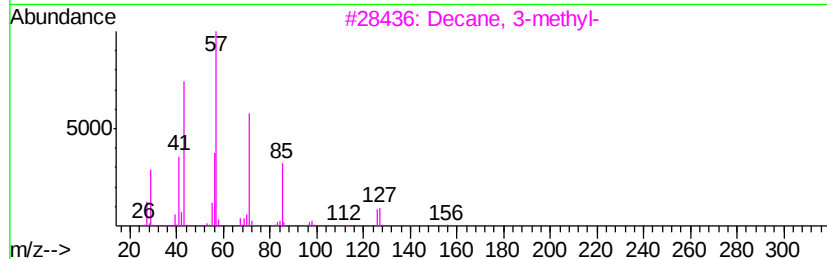
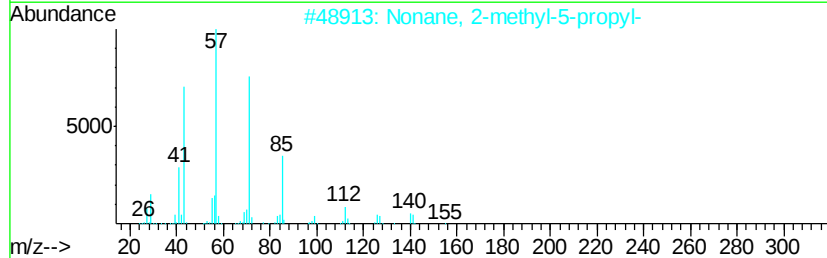
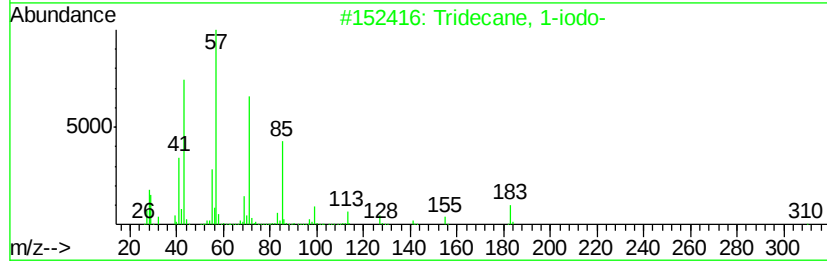
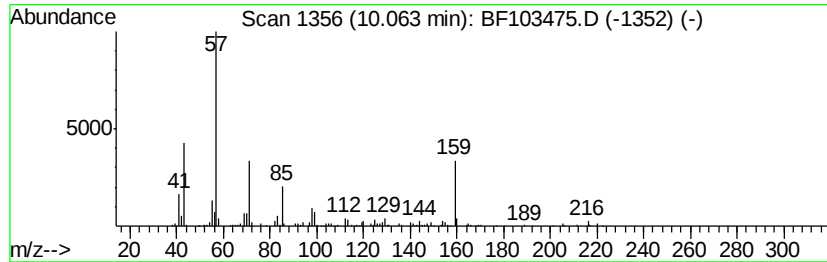
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ClientSampleId :
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 Tridecane, 1-iodo- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.	
10.06	3.95 ng	210614	Acenaphthene-d10	9.91	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane, 1-iodo-	310	C13H27I	035599-77-0	58
2	Nonane, 2-methyl-5-propyl-	184	C13H28	031081-17-1	53
3	Decane, 3-methyl-	156	C11H24	013151-34-3	52
4	Undecane, 4-methyl-	170	C12H26	002980-69-0	47
5	Bacchotricuneatin c	342	C20H22O5	066563-30-2	46



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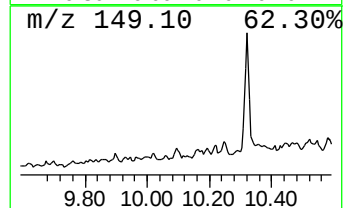
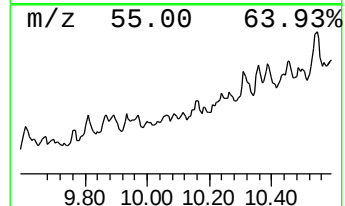
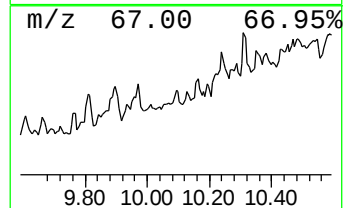
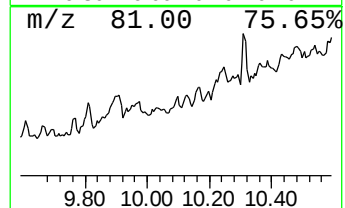
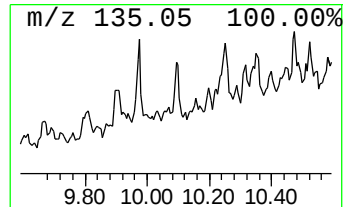
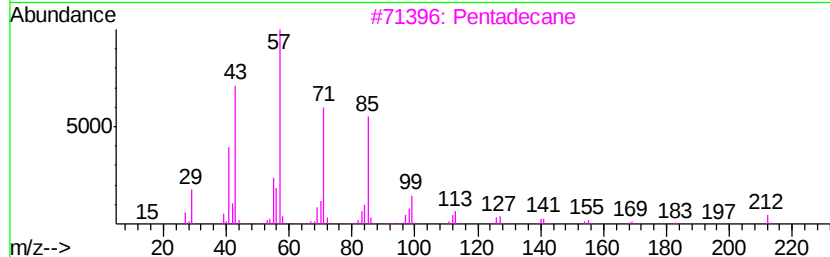
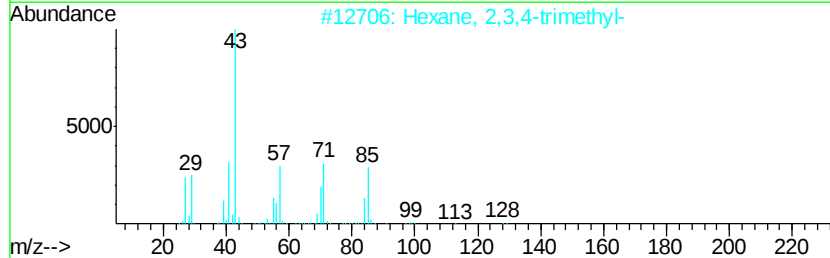
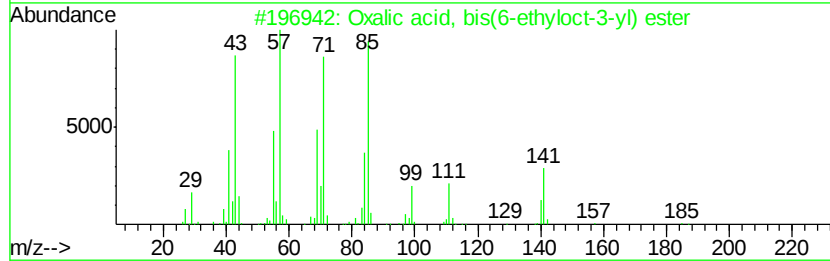
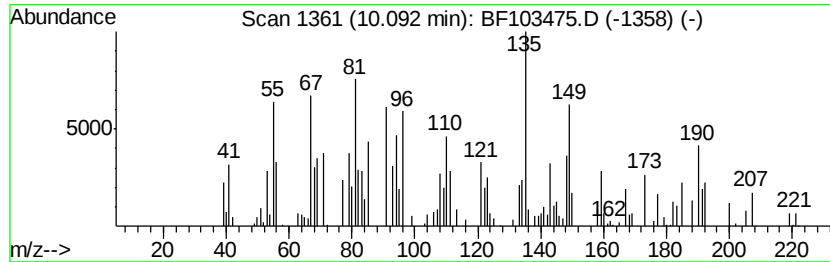
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 unknown10.09 Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD		R.T.	
10.09	2.42 ng	129014	Acenaphthene-d10		9.91	
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Oxalic acid, bis(6-ethyloct-3-yl...	370	C22H42O4	1000309-34-6	46
2		Hexane, 2,3,4-trimethyl-	128	C9H20	000921-47-1	43
3		Pentadecane	212	C15H32	000629-62-9	38
4		1-Iodoundecane	282	C11H23I	004282-44-4	38
5		Oxalic acid, dodecyl hexyl ester	342	C20H38O4	1000309-24-6	35



Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA F\DATA\BF030618\
 Data File : BF103475.D
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 ALS Vial : 17 Sample Multiplier: 1

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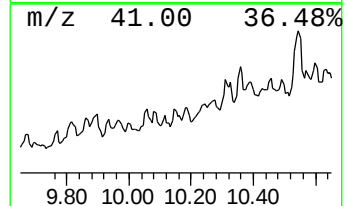
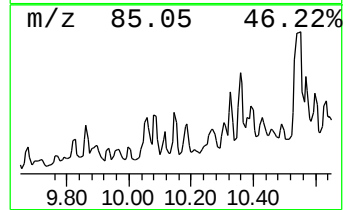
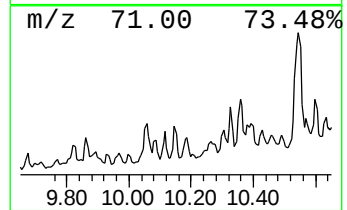
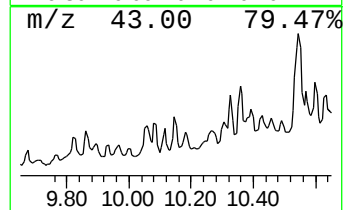
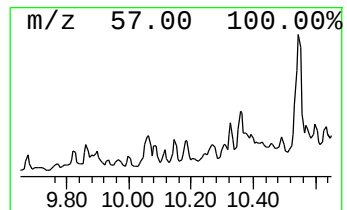
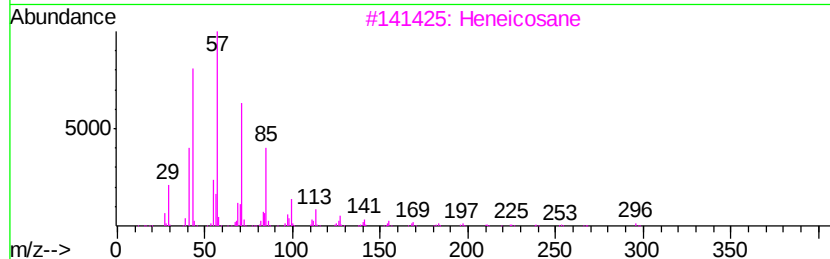
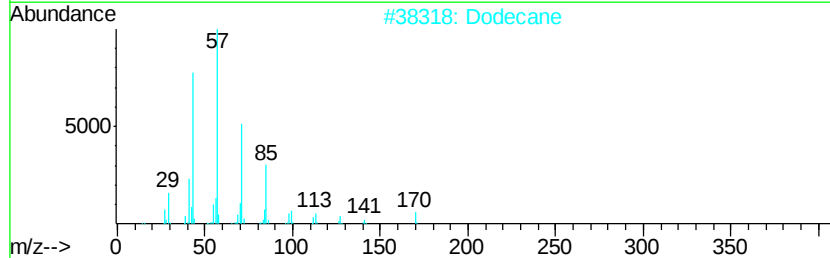
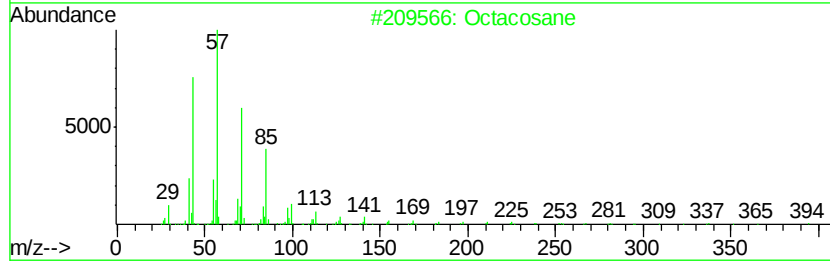
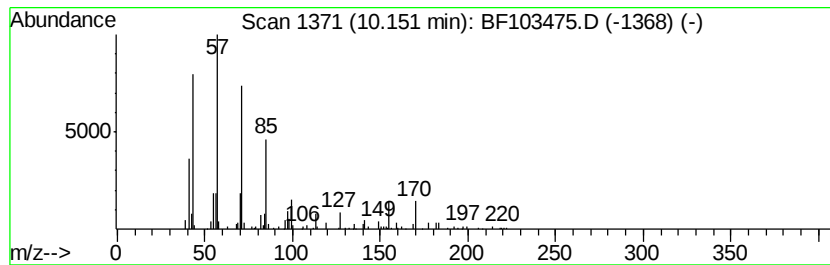
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

 Peak Number 13 Octacosane Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.15	3.43 ng	182596	Acenaphthene-d10	9.91

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Octacosane	394	C28H58	000630-02-4	83
2		Dodecane	170	C12H26	000112-40-3	83
3		Heneicosane	296	C21H44	000629-94-7	83
4		Tetracosane	338	C24H50	000646-31-1	80
5		Docosane	310	C22H46	000629-97-0	80



Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA F\DATA\BF030618\
Data File : BF103475.D
Acq On : 7 Mar 2018 00:08
Operator : SJ/JU
Sample : J1738-02 10X
Misc :
ALS Vial : 17 Sample Multiplier: 1

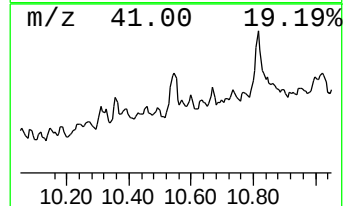
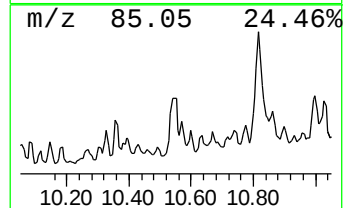
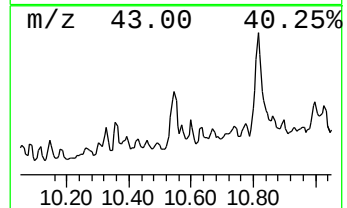
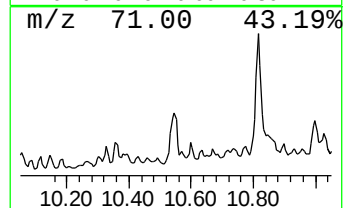
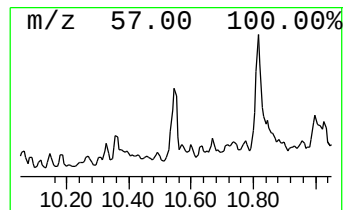
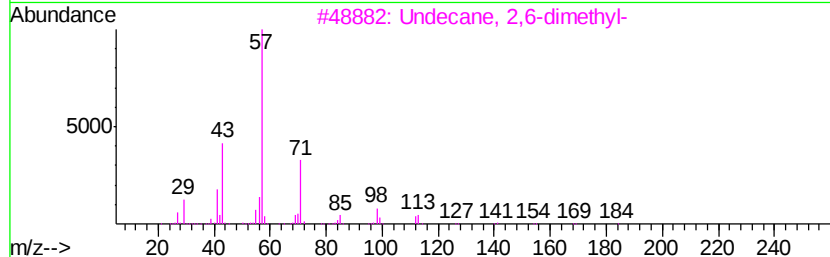
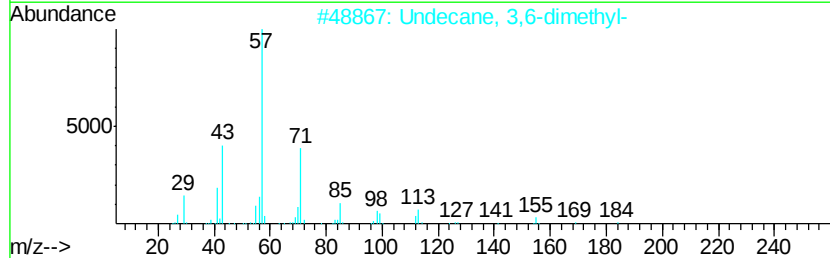
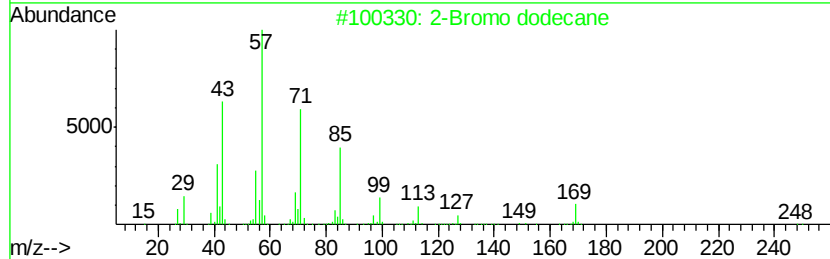
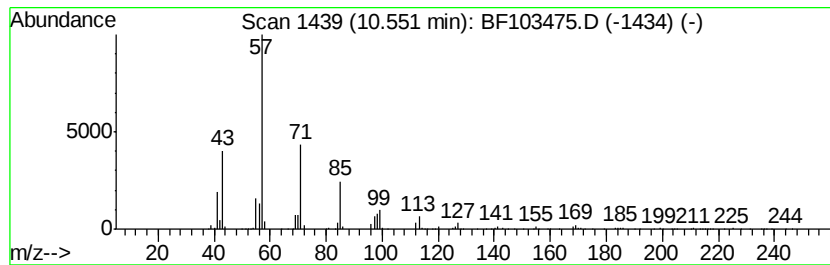
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ClientSampleId :
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Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF022218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 2-Bromo dodecane Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.55	16.45 ng	876853	Acenaphthene-d10	9.91
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	2-Bromo dodecane	248 C12H25Br	013187-99-0	83
2	Undecane, 3,6-dimethyl-	184 C13H28	017301-28-9	81
3	Undecane, 2,6-dimethyl-	184 C13H28	017301-23-4	76
4	Undecane, 5,5-dimethyl-	184 C13H28	017312-73-1	72
5	Tritetracontane	605 C43H88	007098-21-7	72



Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA F\DATA\BF030618\
Data File : BF103475.D
Acq On : 7 Mar 2018 00:08
Operator : SJ/JU
Sample : J1738-02 10X
Misc :
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Instrument :
BNA_F
ClientSampleId :
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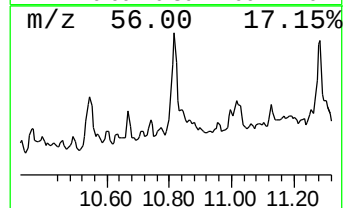
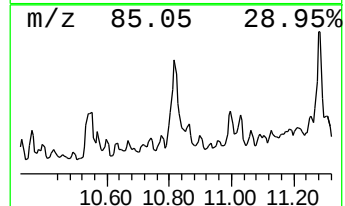
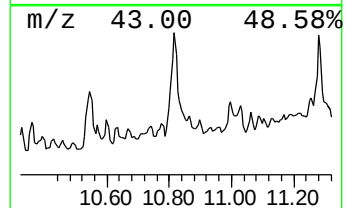
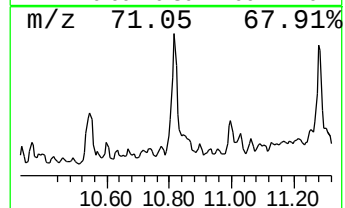
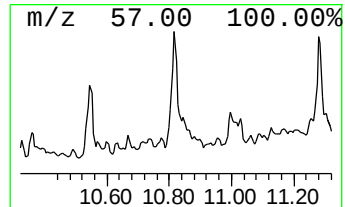
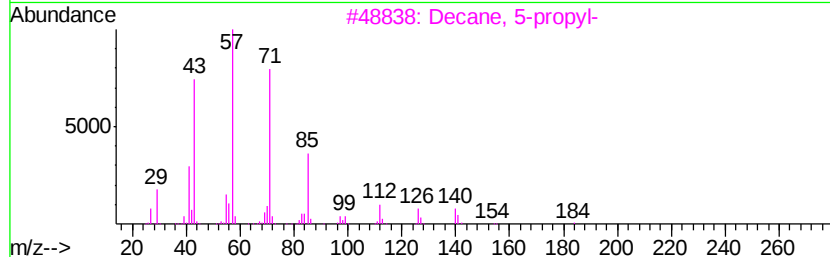
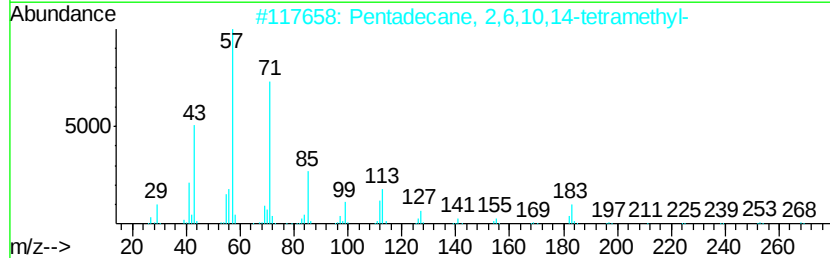
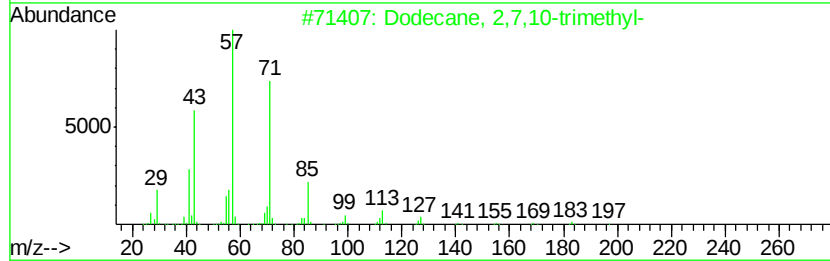
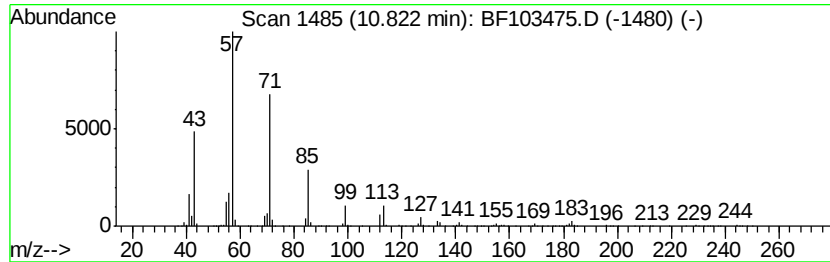
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 Dodecane, 2,7,10-trimethyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.82	84.59 ng	1638840	Phenanthrene-d10	11.42

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	90
2		Pentadecane, 2,6,10,14-tetramethyl-	268	C19H40	001921-70-6	86
3		Decane, 5-propyl-	184	C13H28	017312-62-8	64
4		Heptane, 3-ethyl-5-methyl-	142	C10H22	052896-90-9	62
5		Sulfurous acid, dodecyl 2-ethylh...	362	C20H42O3S	1000309-19-5	59



Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF030618\
Data File : BF103475.D
Acq On : 7 Mar 2018 00:08
Operator : SJ/JU
Sample : J1738-02 10X
Misc :
ALS Vial : 17 Sample Multiplier: 1

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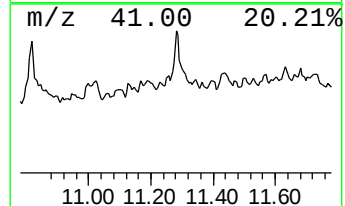
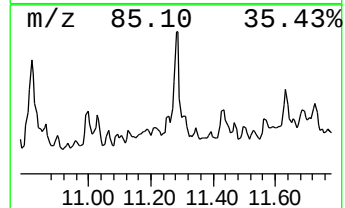
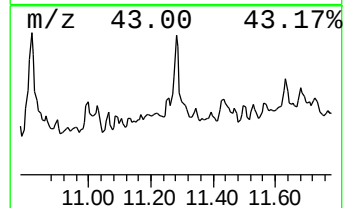
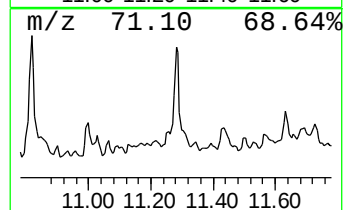
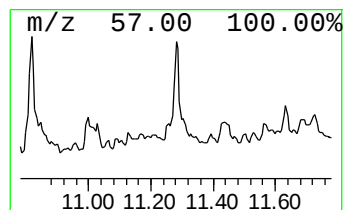
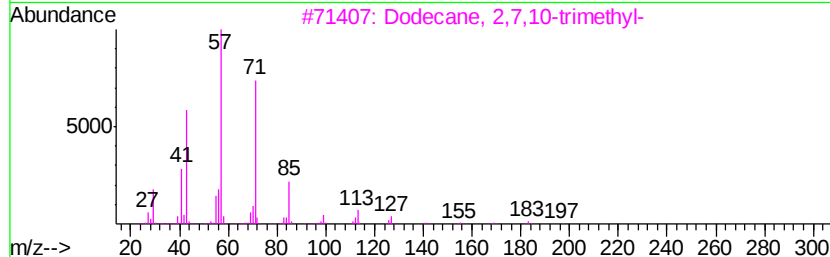
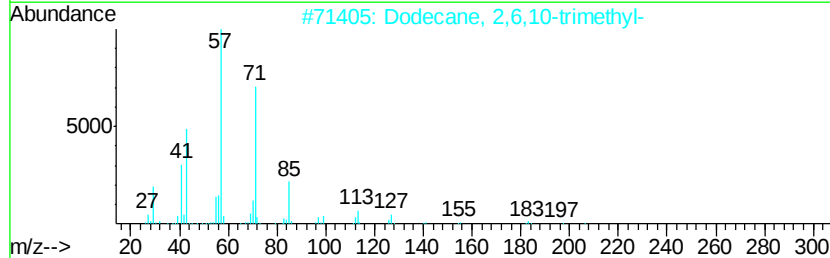
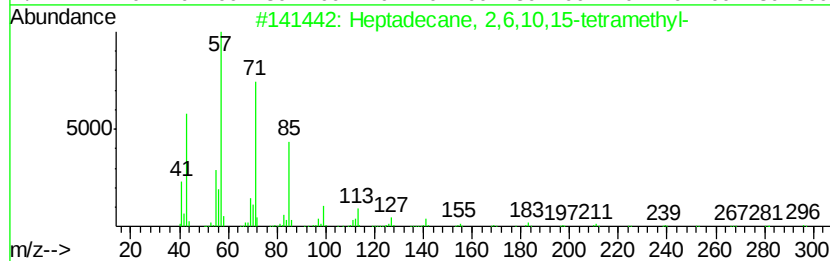
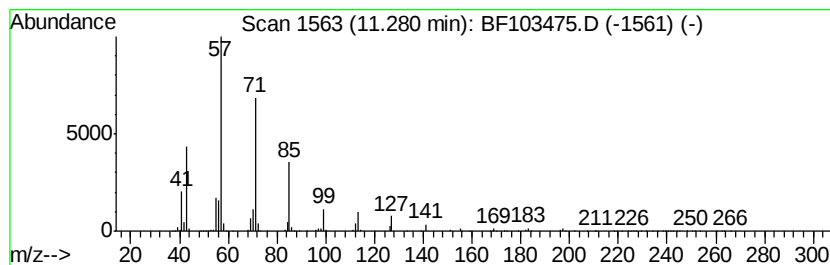
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 Heptadecane, 2,6,10,15-tetr... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.28	64.97 ng	1258750	Phenanthrene-d10	11.42

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	90
2		Dodecane, 2,6,10-trimethyl-	212	C15H32	003891-98-3	90
3		Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	90
4		Decane, 5-ethyl-5-methyl-	184	C13H28	017312-74-2	86
5		Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	83



Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA F\DATA\BF030618\
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 Acq On : 7 Mar 2018 00:08
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 Misc :
 ALS Vial : 17 Sample Multiplier: 1

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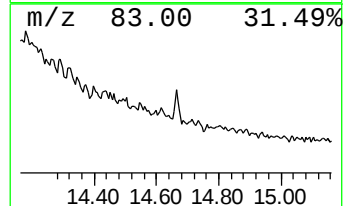
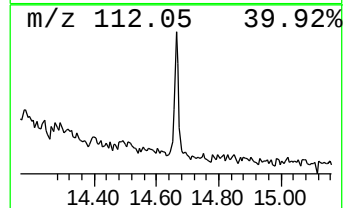
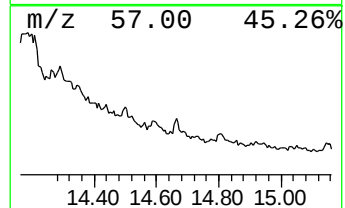
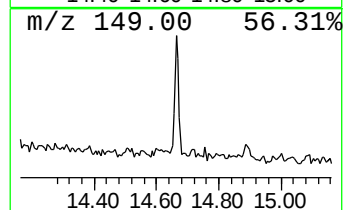
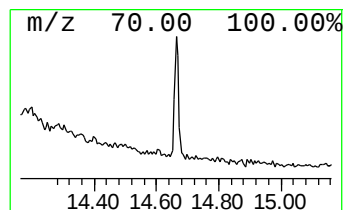
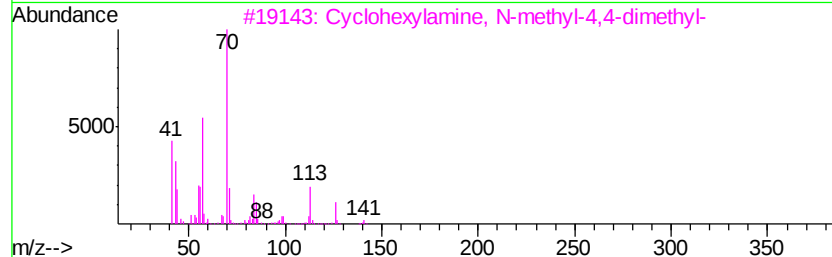
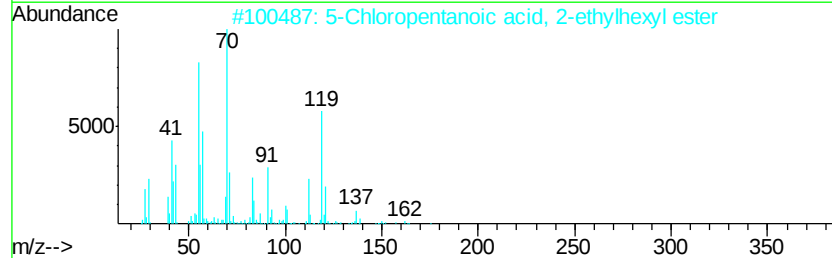
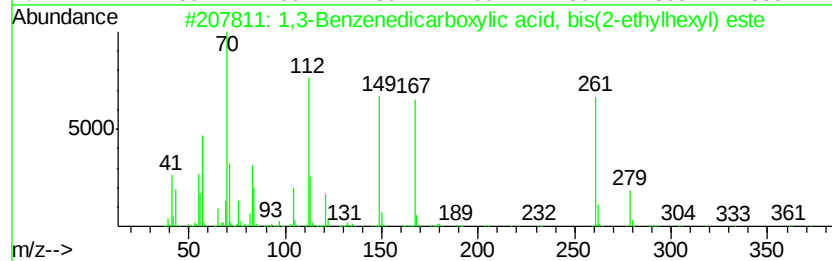
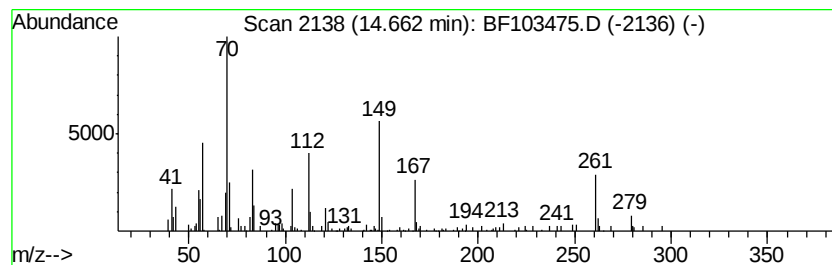
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

 Peak Number 17 1,3-Benzenedicarboxylic aci... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.66	3.86 ng	87478	Chrysene-d12	14.06

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,3-Benzenedicarboxylic acid, bi...	390	C24H38O4	000137-89-3	50
2			5-Chloropentanoic acid, 2-ethylh...	248	C13H25ClO2	1000293-48-9	22
3			Cyclohexylamine, N-methyl-4,4-di...	141	C9H19N	045815-91-6	14
4			Undecane, 3-methylene-	168	C12H24	071138-64-2	14
5			Bis(2-ethylhexyl) phthalate	390	C24H38O4	000117-81-7	14



Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA_F\DATA\BF030618\
 Data File : BF103475.D
 Acq On : 7 Mar 2018 00:08
 Operator : SJ/JU
 Sample : J1738-02 10X
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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 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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Benzene, pentamet...	8.71	2.4	ng	99872	2	8.16	824760	20.0
Naphthalene, 1-me...	8.97	11.9	ng	490820	2	8.16	824760	20.0
unknown9.29	9.29	3.4	ng	178986	3	9.91	1065930	20.0
unknown9.33	9.33	3.2	ng	172801	3	9.91	1065930	20.0
Naphthalene, 1,6-...	9.57	9.1	ng	483898	3	9.91	1065930	20.0
unknown9.61	9.61	5.4	ng	288132	3	9.91	1065930	20.0
Cetene	9.77	3.6	ng	194749	3	9.91	1065930	20.0
Decahydro-4,4,8,9...	9.82	4.3	ng	229422	3	9.91	1065930	20.0
Tridecane, 1-iodo-	10.06	4.0	ng	210614	3	9.91	1065930	20.0
unknown10.09	10.09	2.4	ng	129014	3	9.91	1065930	20.0
Octacosane	10.15	3.4	ng	182596	3	9.91	1065930	20.0
2-Bromo dodecane	10.55	16.4	ng	876853	3	9.91	1065930	20.0
Dodecane, 2,7,10-...	10.82	84.6	ng	1638840	4	11.42	387469	20.0
Heptadecane, 2,6,...	11.28	65.0	ng	1258750	4	11.42	387469	20.0
1,3-Benzenedicarb...	14.66	3.9	ng	87478	5	14.06	453114	20.0