

Data Path : Z:\HPCHEM1\BNA F\DATA\BF032718\
 Data File : BF103977.D
 Acq On : 27 Mar 2018 18:36
 Operator : JU/SJ
 Sample : J2063-01
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 RO-CV-2533

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-BF031518.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	2.322	35	40	50	rVB	106202	152492	3.75%	0.413%
2	2.545	74	78	88	rVB	27928	41270	1.01%	0.112%
3	5.234	531	535	552	rBV	114545	211221	5.19%	0.572%
4	5.610	594	599	627	rBV	2662329	4014509	98.71%	10.871%
5	6.610	764	769	788	rBV	2779516	4066856	100.00%	11.013%
6	6.751	788	793	807	rVB	3337528	3969999	97.62%	10.750%
7	6.975	827	831	837	rBV	795360	829835	20.40%	2.247%
8	7.128	853	857	880	rBV	2868117	3091000	76.00%	8.370%
9	7.539	921	927	935	rBV	2239575	2435670	59.89%	6.595%
10	8.251	1044	1048	1059	rBV	1049585	1141244	28.06%	3.090%
11	9.069	1184	1187	1192	rBV	88604	102583	2.52%	0.278%
12	9.186	1204	1207	1209	rBV4	43345	52858	1.30%	0.143%
13	9.239	1214	1216	1218	rBV	54831	52022	1.28%	0.141%
14	9.327	1226	1231	1235	rBV	3914618	3976407	97.78%	10.768%
15	9.398	1239	1243	1246	rVV3	138728	164321	4.04%	0.445%
16	9.433	1246	1249	1250	rVV2	48694	49712	1.22%	0.135%
17	9.474	1254	1256	1258	rVB2	59597	48441	1.19%	0.131%
18	9.598	1272	1277	1280	rBV3	86580	147182	3.62%	0.399%
19	9.633	1281	1283	1285	rBV2	53103	60791	1.49%	0.165%
20	9.716	1294	1297	1300	rBV2	661340	624434	15.35%	1.691%
21	9.769	1304	1306	1310	rBV4	59694	78907	1.94%	0.214%
22	9.869	1320	1323	1325	rBV3	275109	249857	6.14%	0.677%
23	9.916	1328	1331	1334	rVB3	455277	448860	11.04%	1.215%
24	9.957	1336	1338	1340	rBV3	100259	112531	2.77%	0.305%
25	9.992	1341	1344	1345	rBV	248614	222681	5.48%	0.603%
26	10.016	1345	1348	1350	rVB	1071334	915558	22.51%	2.479%
27	10.151	1368	1371	1375	rBV2	171826	281412	6.92%	0.762%
28	10.210	1378	1381	1383	rBV3	209637	209920	5.16%	0.568%
29	10.327	1398	1401	1402	rBV2	235147	243055	5.98%	0.658%
30	10.416	1413	1416	1419	rVB3	529839	530370	13.04%	1.436%
31	10.645	1452	1455	1458	rBV	319608	327884	8.06%	0.888%
32	10.810	1479	1483	1486	rBV	1767320	1987992	48.88%	5.383%
33	10.916	1497	1501	1504	rBV3	761245	845230	20.78%	2.289%
34	11.510	1599	1602	1605	rBV	1010156	940250	23.12%	2.546%

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Integration Parameters: rteint.p
Integrator: RTE
Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 3 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031518.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	13.098	1867	1872	1875	rVB	2538495	2562475	63.01%	6.939%
36	13.968	2017	2020	2028	rVB3	216697	235376	5.79%	0.637%
37	14.162	2049	2053	2055	rBV	755335	760569	18.70%	2.060%
38	15.703	2310	2315	2325	rVB	532861	743625	18.29%	2.014%

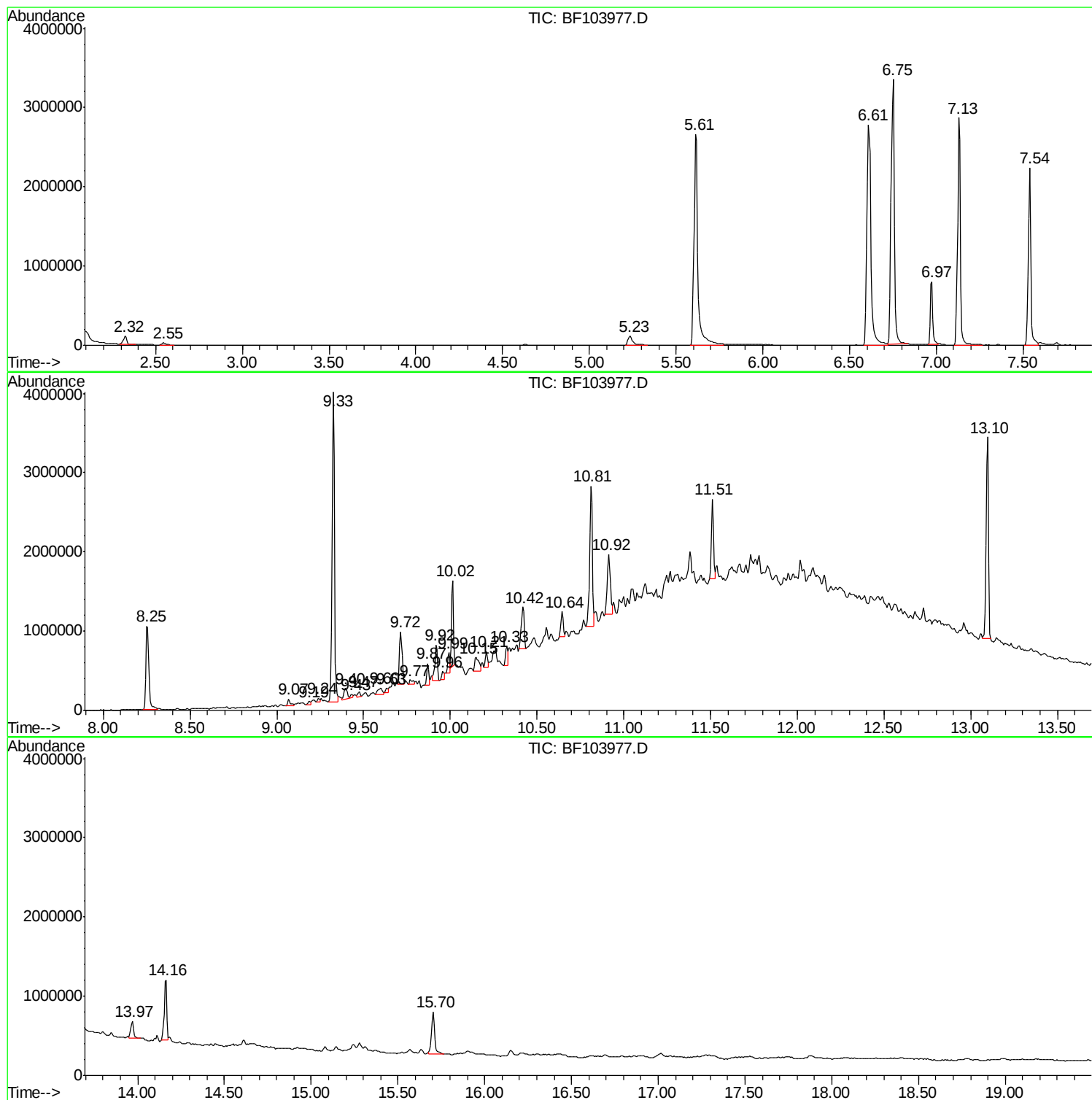
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Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF031518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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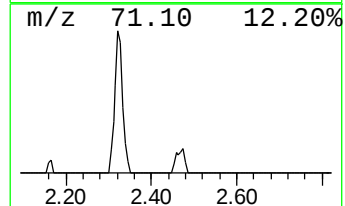
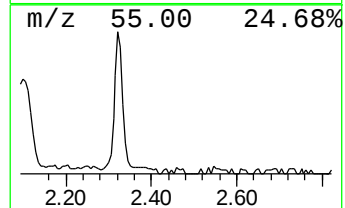
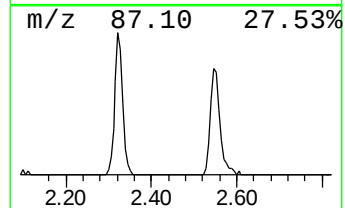
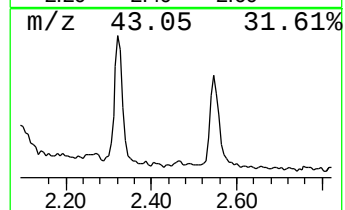
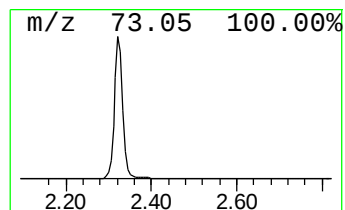
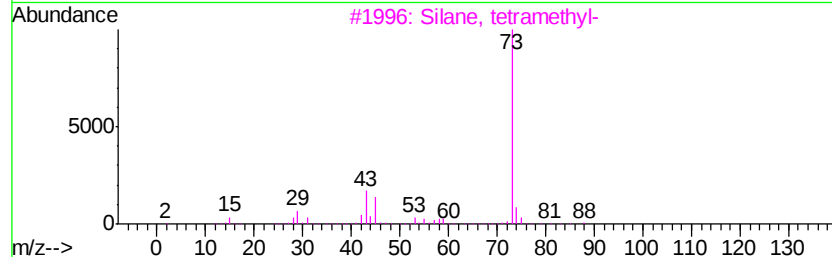
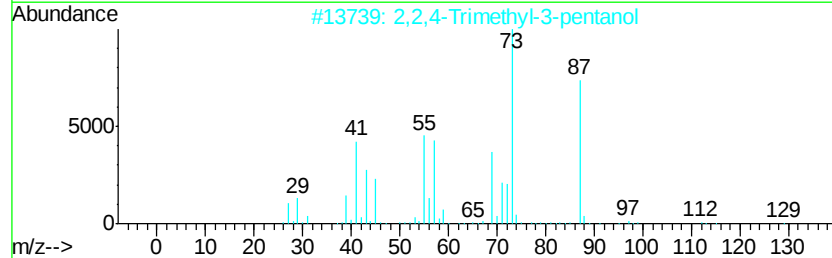
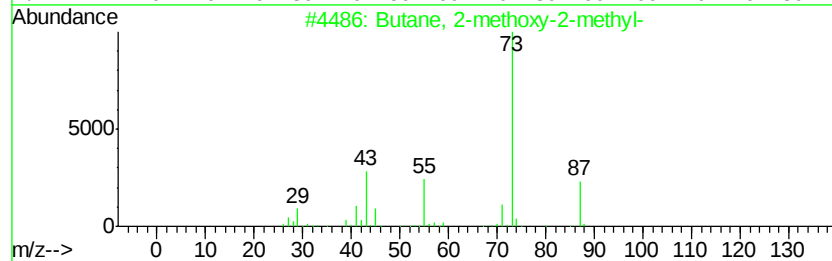
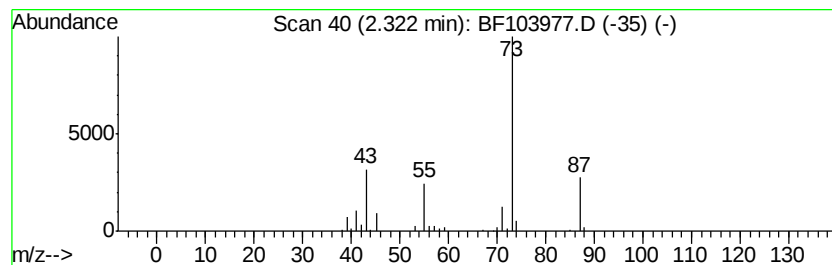
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.32	3.68 ng	152492	1,4-Dichlorobenzene-d4	6.97

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	90
2			2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	33
3			Silane, tetramethyl-	88	C4H12Si	000075-76-3	17
4			Pentane, 3-methoxy-	102	C6H14O	036839-67-5	12
5			Boronic acid, ethyl-, dimethyl e...	102	C4H11BO2	007318-82-3	10



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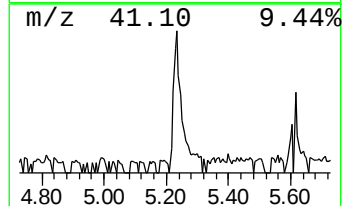
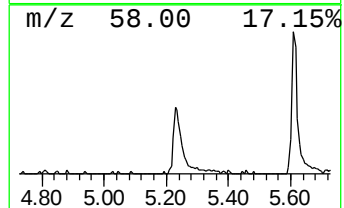
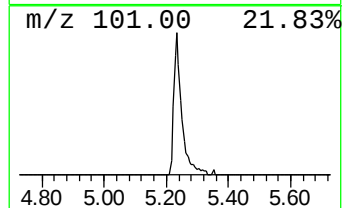
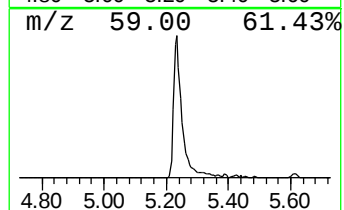
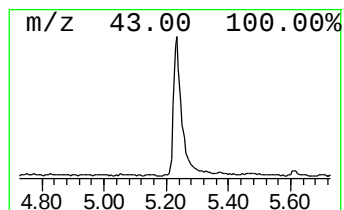
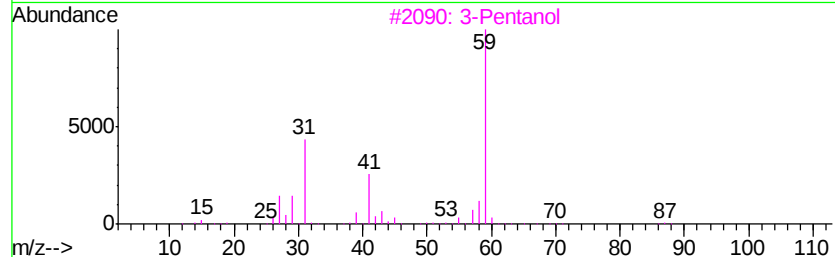
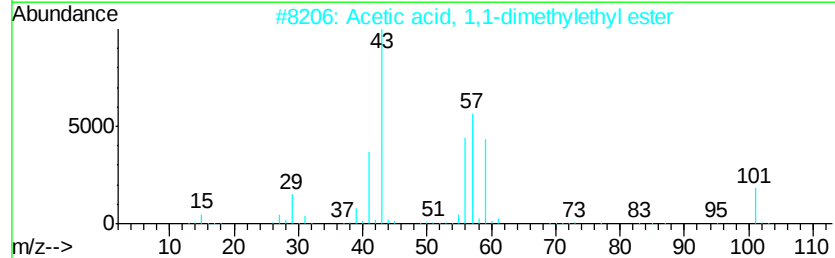
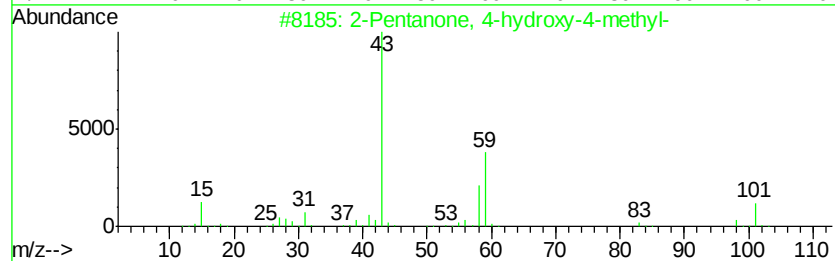
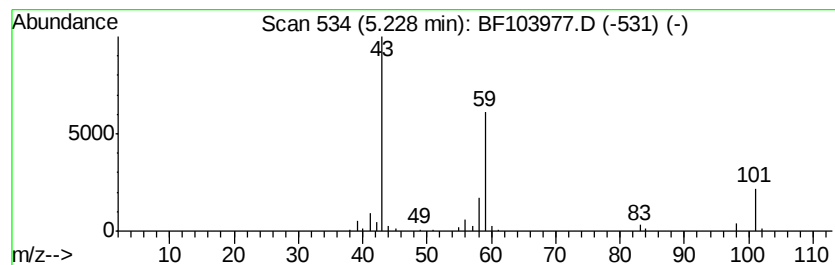
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TIC Library : C:\DATABASE\NIST11.L
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Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.23	5.09 ng	211221	1,4-Dichlorobenzene-d4	6.97

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50
2			Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	38
3			3-Pentanol	88	C5H12O	000584-02-1	32
4			1,8-Nonanediol, 8-methyl-	174	C10H22O2	054725-73-4	23
5			1,2-Butanediol	90	C4H10O2	000584-03-2	17



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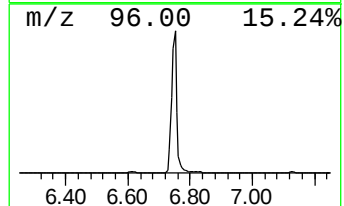
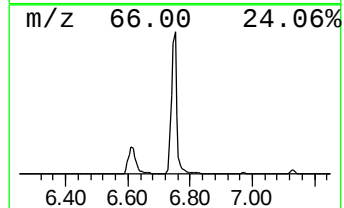
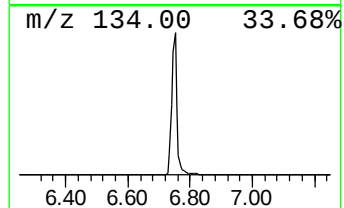
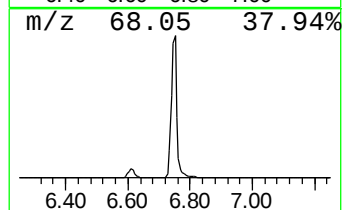
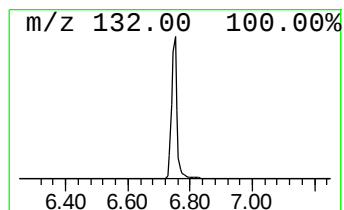
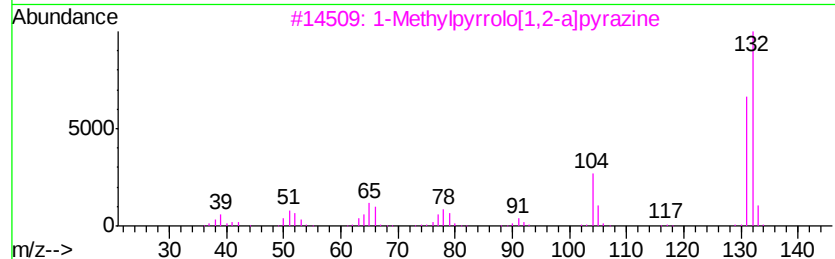
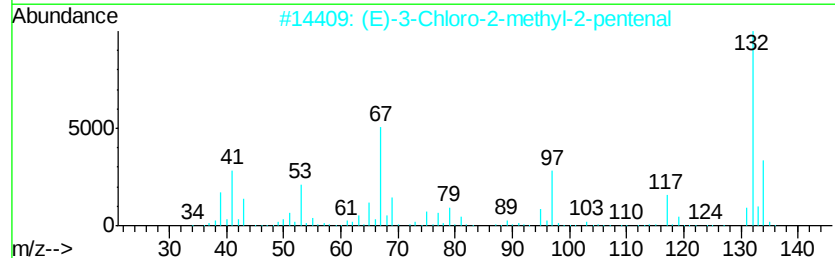
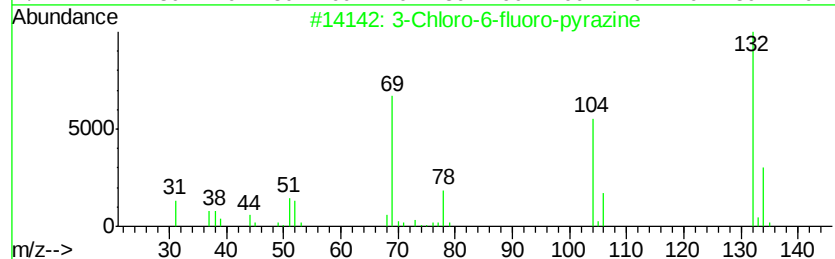
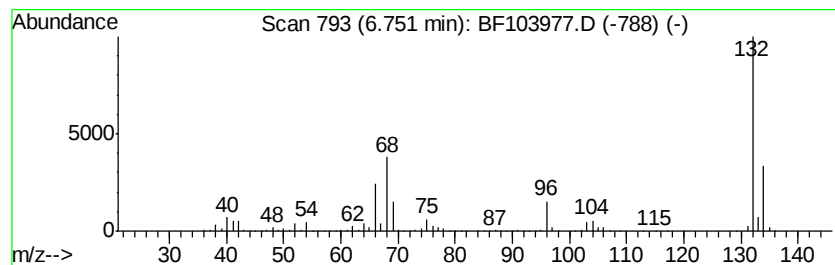
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 unknown6.75 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.75	95.68 ng	3970000	1,4-Dichlorobenzene-d4	6.97

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	35
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	35
3		1-Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-59-9	9
4		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	9
5		1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	9



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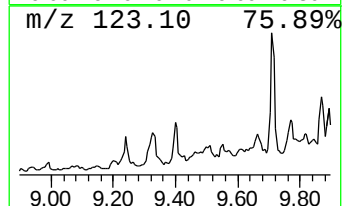
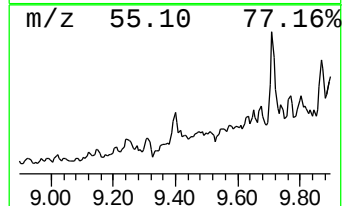
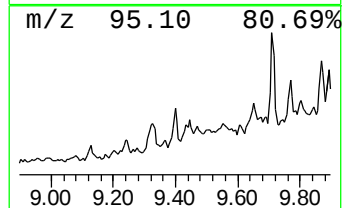
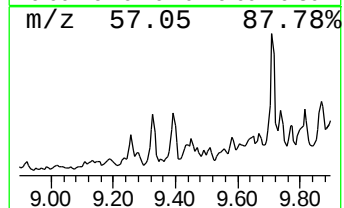
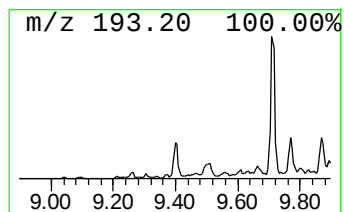
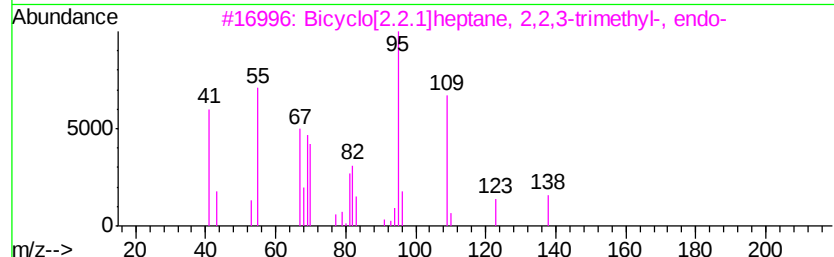
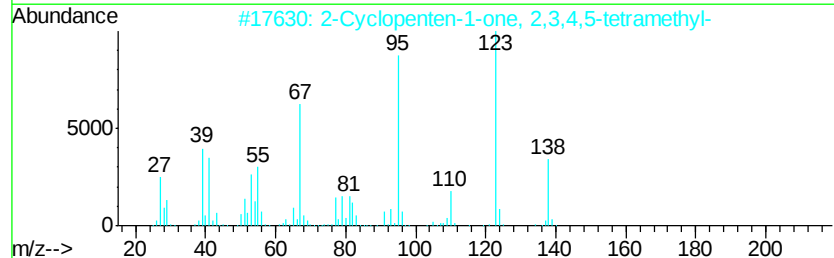
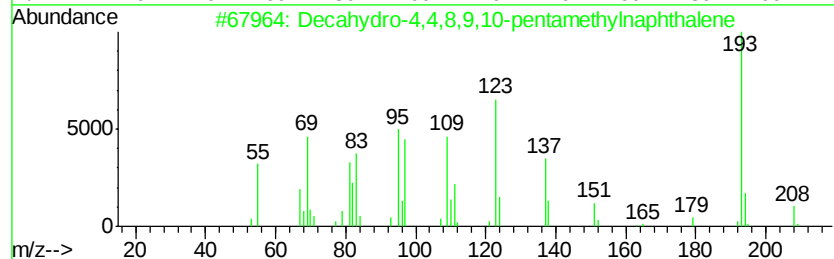
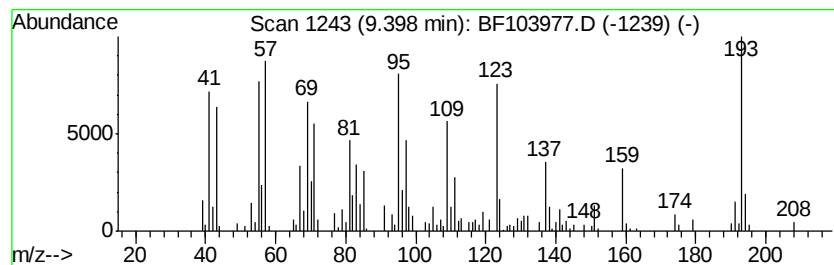
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 Decahydro-4,4,8,9,10-pentam... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.40	3.59 ng	164321	Acenaphthene-d10	10.02

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Decahydro-4,4,8,9,10-pentamethyl...	208	C15H28	080655-44-3	74
2		2-Cyclopenten-1-one, 2,3,4,5-tet...	138	C9H14O	054458-61-6	38
3		Bicyclo[2.2.1]heptane, 2,2,3-tri...	138	C10H18	020536-40-7	20
4		Naphthalene, 2-(1,1-dimethylethyl...	208	C15H28	054934-96-2	18
5		Spiro[5.6]dodecane-1,7-dione	194	C12H18O2	050803-80-0	18



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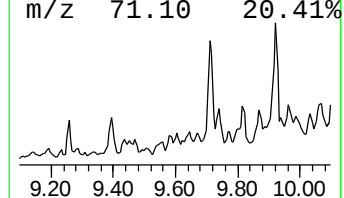
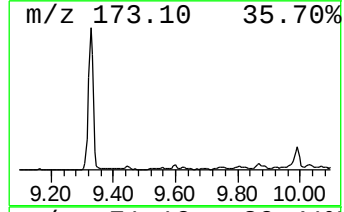
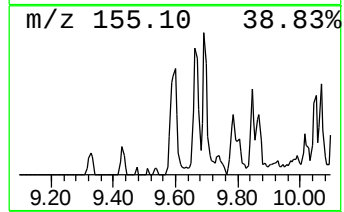
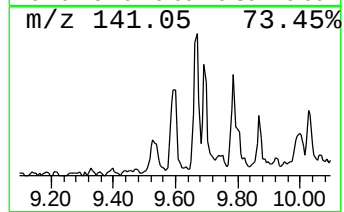
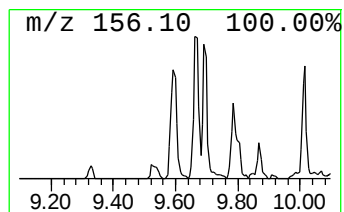
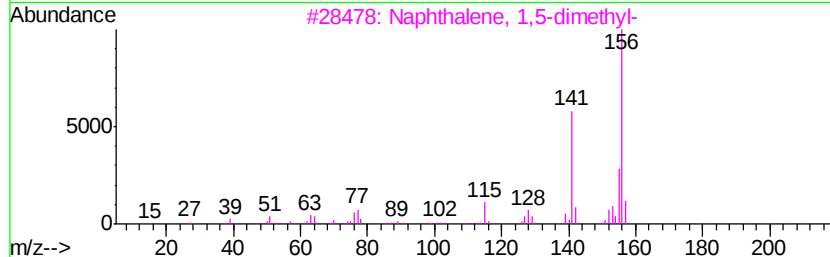
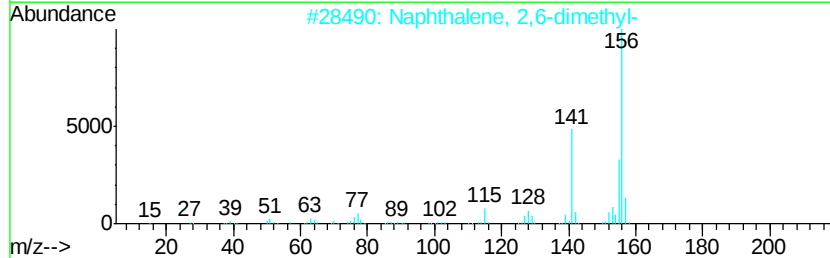
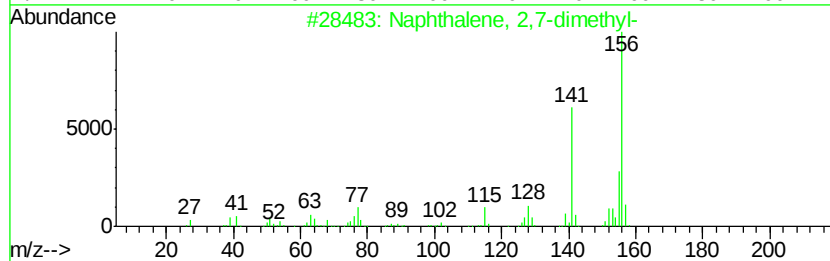
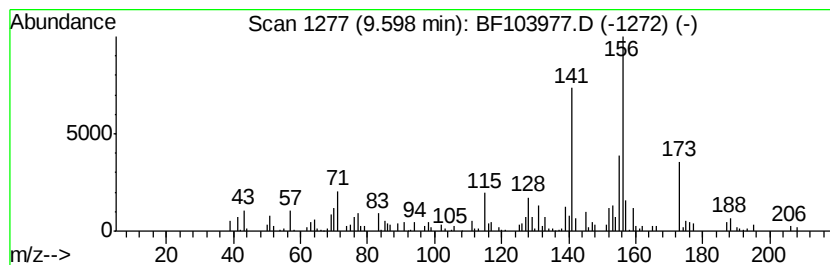
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 6 Naphthalene, 2,7-dimethyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.60	3.22 ng	147182	Acenaphthene-d10	10.02

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	95
2		Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	90
3		Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	90
4		Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	90
5		Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	89



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF032718\
Data File : BF103977.D
Acq On : 27 Mar 2018 18:36
Operator : JU/SJ
Sample : J2063-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
RO-CV-2533

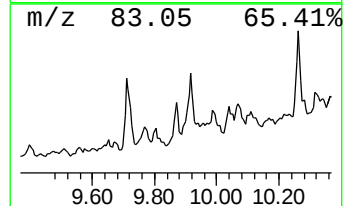
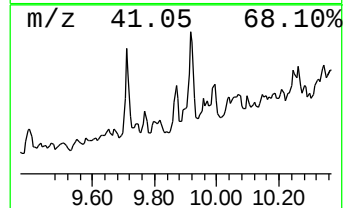
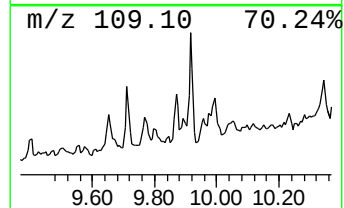
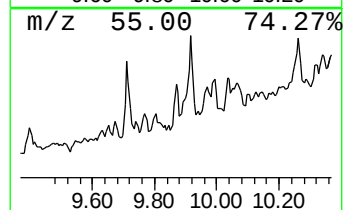
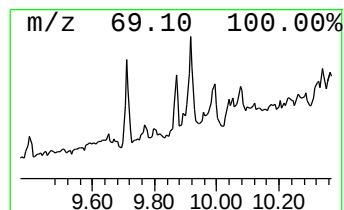
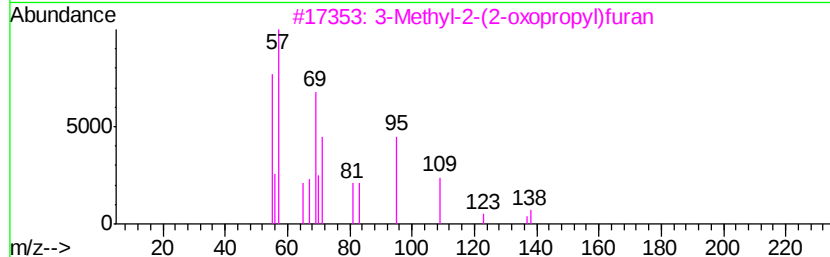
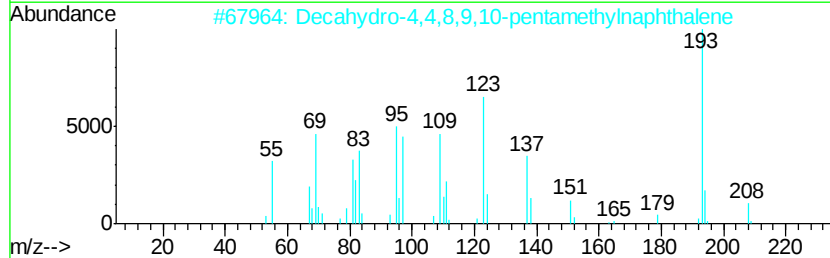
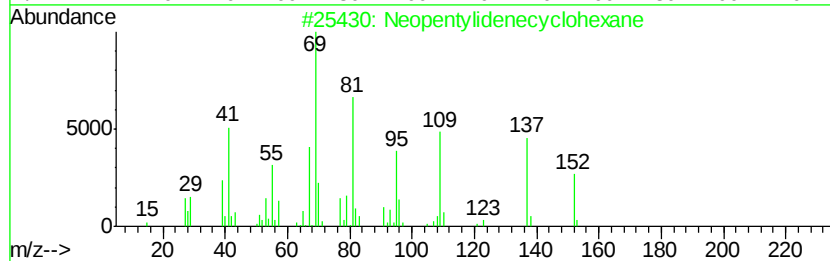
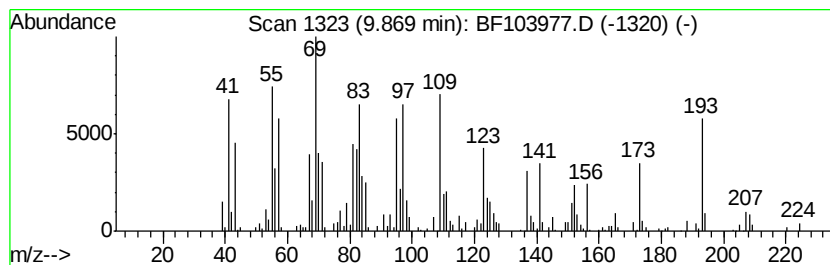
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 unknown9.87 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.87	5.46 ng	249857	Acenaphthene-d10	10.02

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Neopentylidenecyclohexane	152	C11H20	039546-80-0	30
2		Decahydro-4,4,8,9,10-pentamethyl...	208	C15H28	080655-44-3	30
3		3-Methyl-2-(2-oxopropyl)furan	138	C8H10O2	087773-62-4	27
4		6-Octen-1-ol, 3,7-dimethyl-, for...	184	C11H20O2	000105-85-1	27
5		Cyclopropane carboxamide, 2-cycl...	207	C13H21NO	331416-19-4	25



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF032718\
Data File : BF103977.D
Acq On : 27 Mar 2018 18:36
Operator : JU/SJ
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Misc :
ALS Vial : 9 Sample Multiplier: 1

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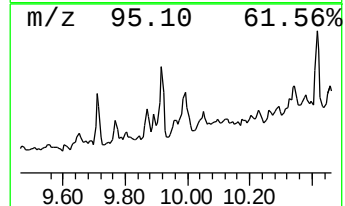
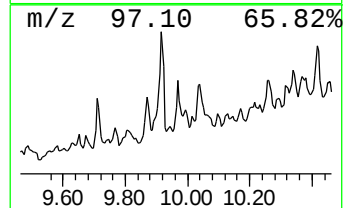
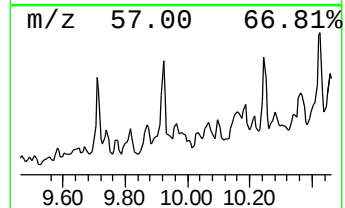
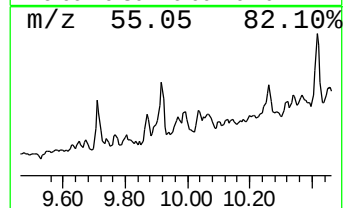
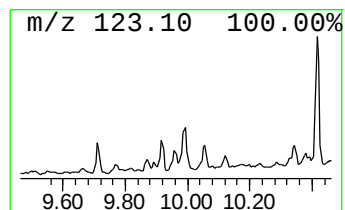
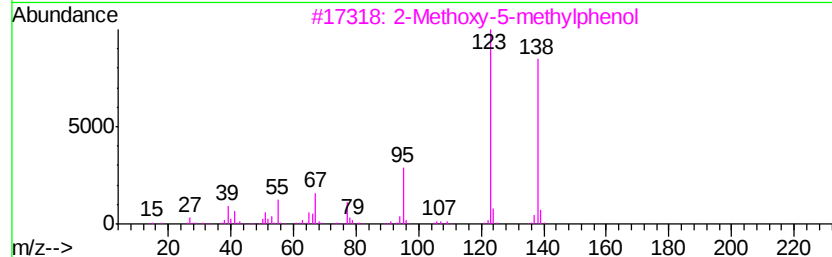
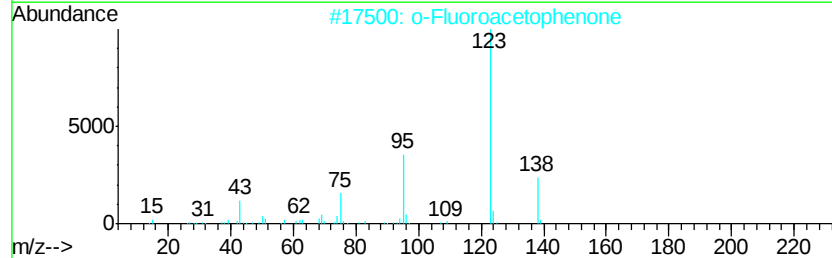
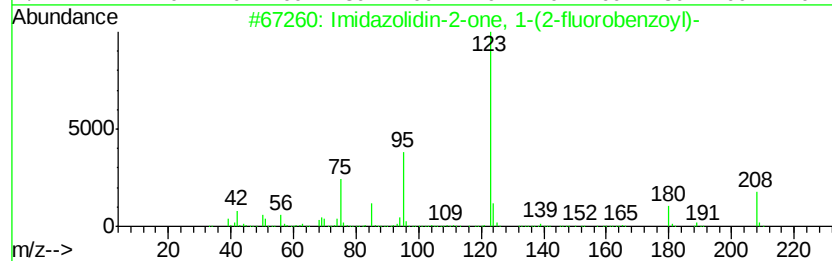
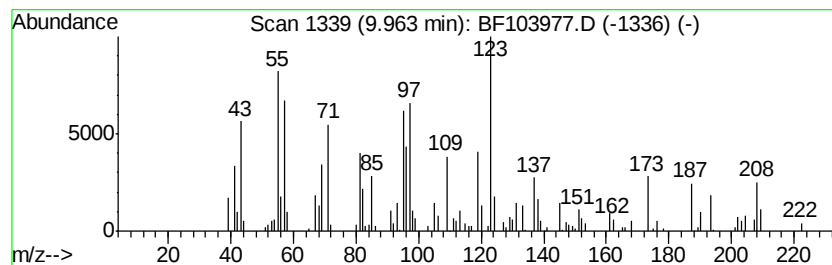
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 unknown9.96 Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.96	2.46 ng	112531	Acenaphthene-d10	10.02

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Imidazolidin-2-one, 1-(2-fluorob...	208	C10H9FN2O2	1000310-62-2	38
2		o-Fluoroacetophenone	138	C8H7FO	000445-27-2	38
3		2-Methoxy-5-methylphenol	138	C8H10O2	001195-09-1	35
4		Ethanone, 1-(4-fluorophenyl)-	138	C8H7FO	000403-42-9	35
5		2,4'-Difluorobenzophenone	218	C13H8F2O	000342-25-6	27



Data Path : Z:\HPCHEM1\BNA F\DATA\BF032718\
Data File : BF103977.D
Acq On : 27 Mar 2018 18:36
Operator : JU/SJ
Sample : J2063-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

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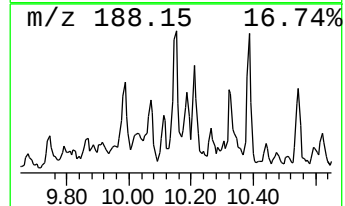
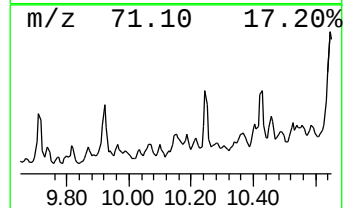
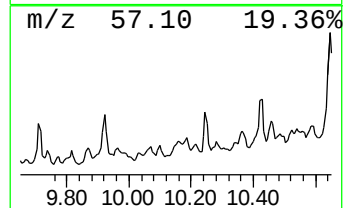
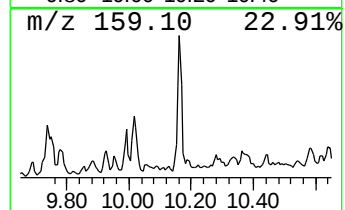
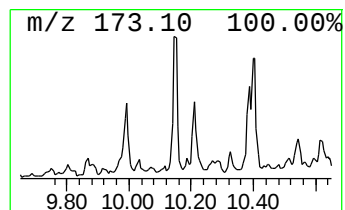
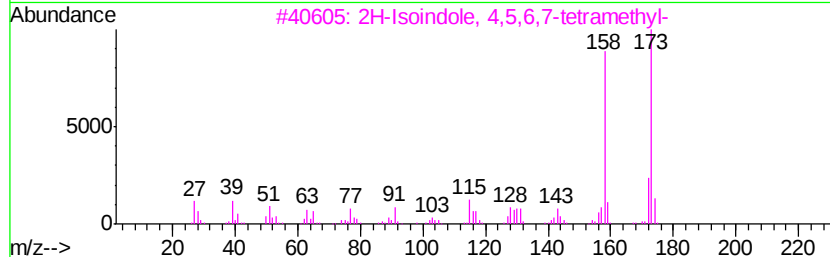
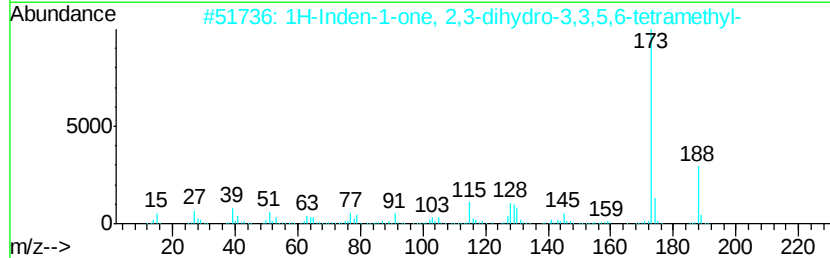
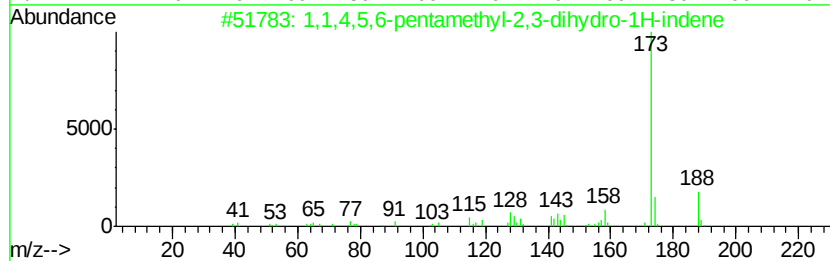
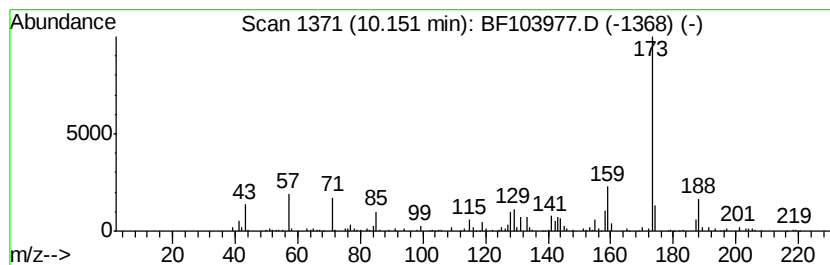
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 1,1,4,5,6-pentamethyl-2,3-d... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.15	6.15 ng	281412	Acenaphthene-d10	10.02

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1,4,5,6-pentamethyl-2,3-dihydr...	188	C14H20	1000374-13-8	81		
2	1H-Inden-1-one, 2,3-dihydro-3,3,...	188	C13H16O	054789-22-9	68		
3	2H-Isoindole, 4,5,6,7-tetramethyl-	173	C12H15N	070187-61-0	62		
4	1H-Inden-1-one, 2,3-dihydro-3,3,...	188	C13H16O	054789-23-0	58		
5	1H-Indene, 2,3-dihydro-1,1,2,3,3...	188	C14H20	001203-17-4	58		



Data Path : Z:\HPCHEM1\BNA F\DATA\BF032718\
Data File : BF103977.D
Acq On : 27 Mar 2018 18:36
Operator : JU/SJ
Sample : J2063-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
RO-CV-2533

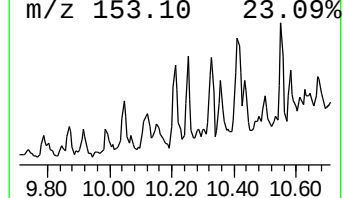
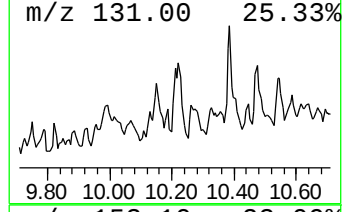
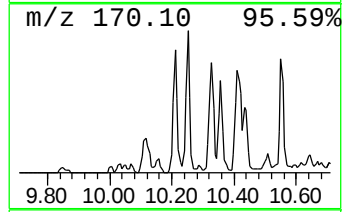
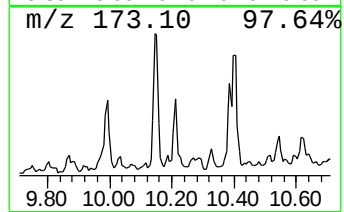
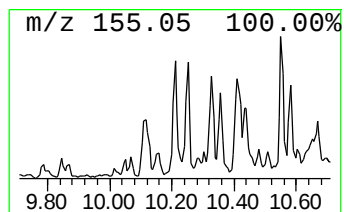
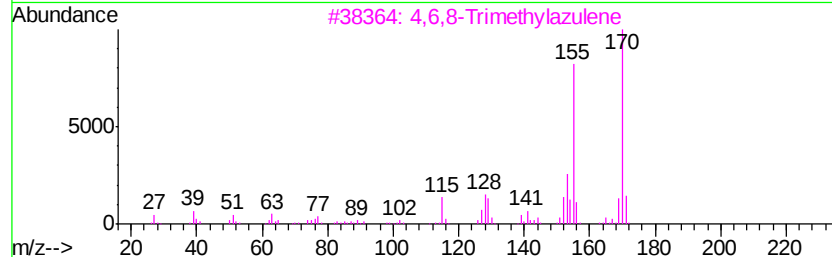
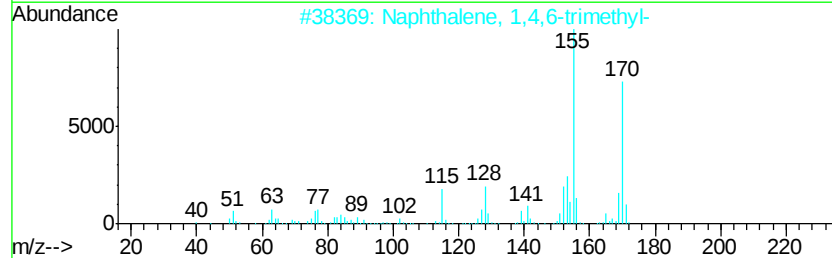
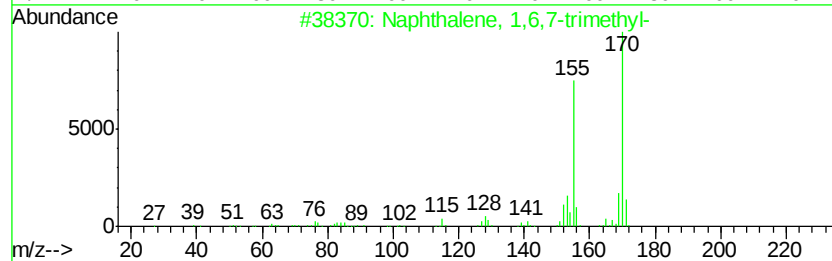
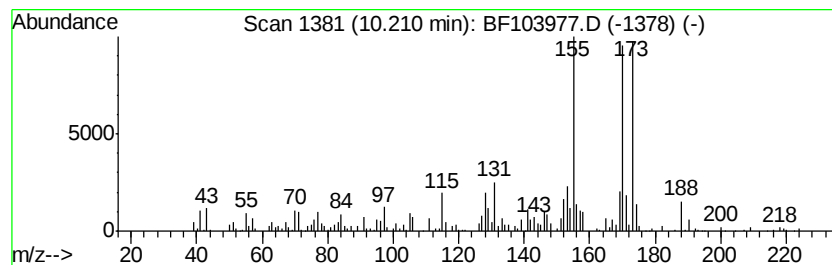
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 Naphthalene, 1,6,7-trimethyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.21	4.59 ng	209920	Acenaphthene-d10	10.02

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	96
2		Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	96
3		4,6,8-Trimethylazulene	170	C13H14	000941-81-1	95
4		Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	93
5		Naphthalene, 1,4,5-trimethyl-	170	C13H14	002131-41-1	91



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF032718\
Data File : BF103977.D
Acq On : 27 Mar 2018 18:36
Operator : JU/SJ
Sample : J2063-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

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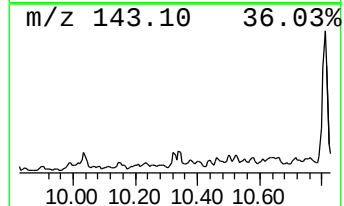
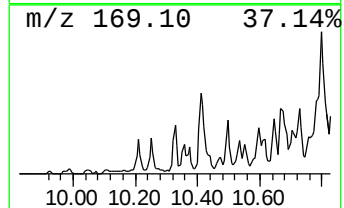
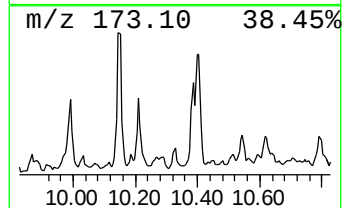
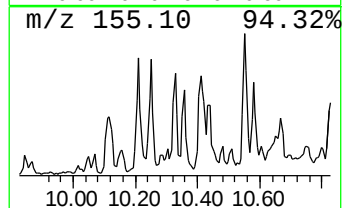
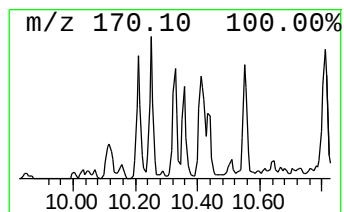
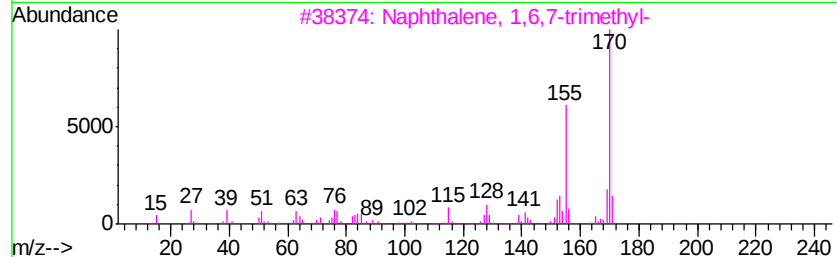
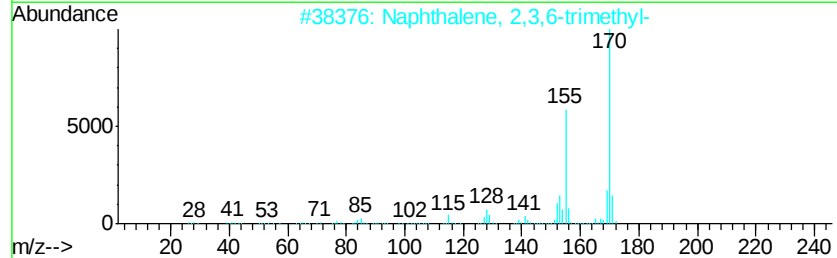
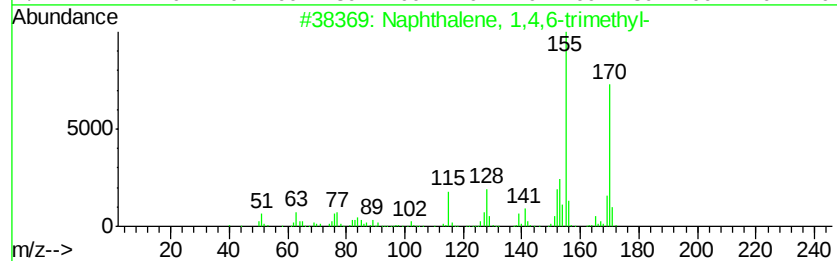
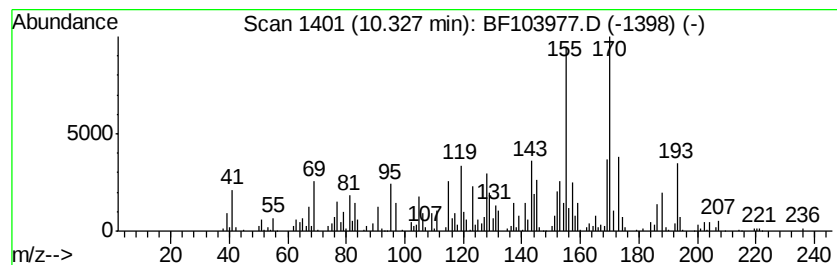
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 Naphthalene, 1,4,6-trimethyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.33	5.31 ng	243055	Acenaphthene-d10	10.02

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	91
2			Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	90
3			Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	90
4			4,6,8-Trimethylazulene	170	C13H14	000941-81-1	78
5			1-(2,2-Dimethylcyclopropyl)-2-ph...	170	C13H14	1000294-91-1	60



Data Path : Z:\HPCHEM1\BNA F\DATA\BF032718\
Data File : BF103977.D
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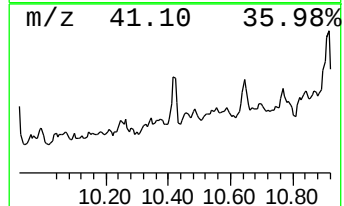
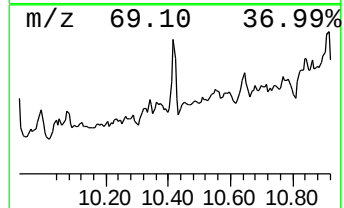
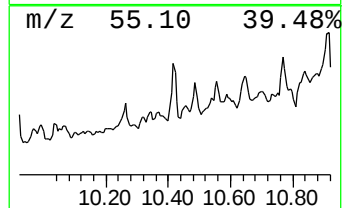
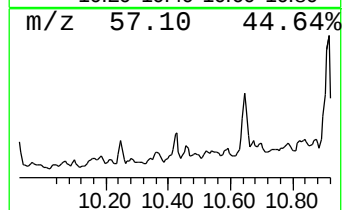
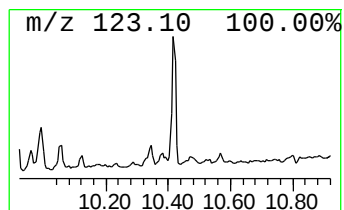
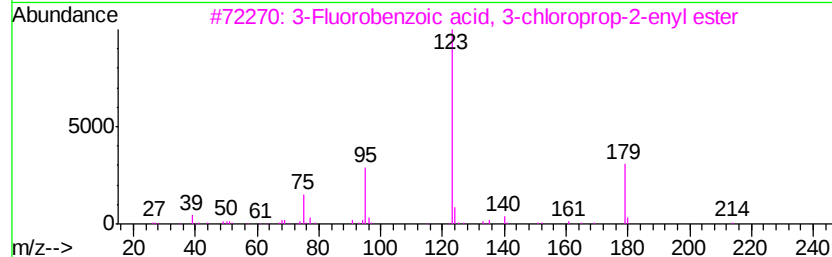
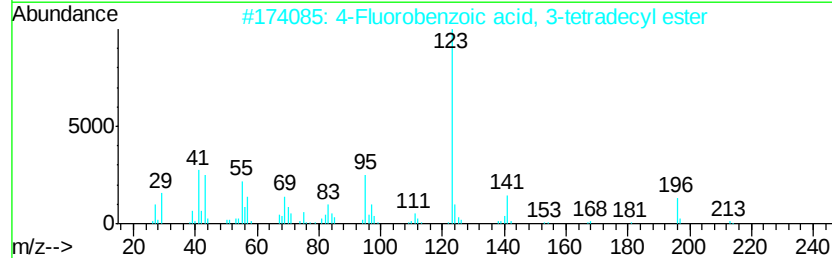
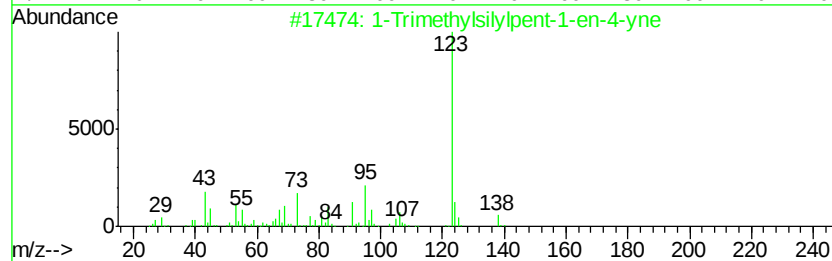
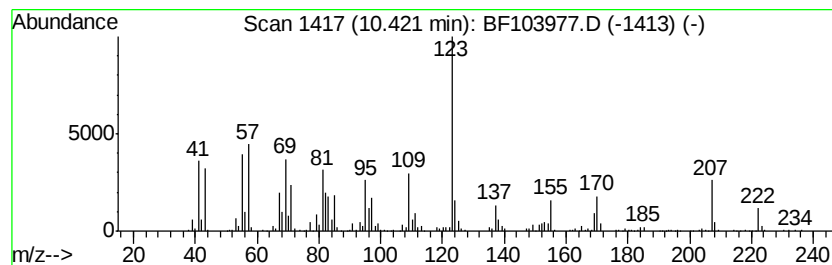
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 unknown10.42 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.	
10.42	11.59 ng	530370	Acenaphthene-d10	10.02	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Trimethylsilylpent-1-en-4-yne	138	C8H14Si	079516-25-9	46
2	4-Fluorobenzoic acid, 3-tetradec...	336	C21H33F02	1000280-68-1	43
3	3-Fluorobenzoic acid, 3-chloropr...	214	C10H8ClF02	1000292-61-0	43
4	4-Fluorobenzoic acid, 5-pentadec...	350	C22H35F02	1000280-68-6	43
5	3-Fluorobenzoic acid, 3-methylbu...	208	C12H13F02	154559-38-3	43



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF032718\
Data File : BF103977.D
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Operator : JU/SJ
Sample : J2063-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

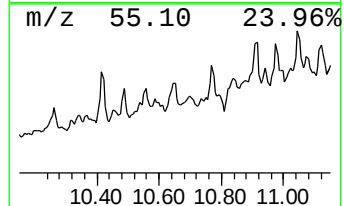
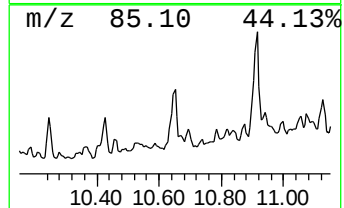
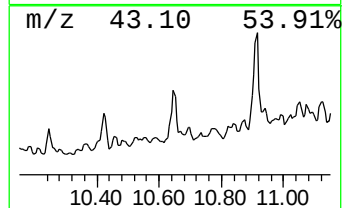
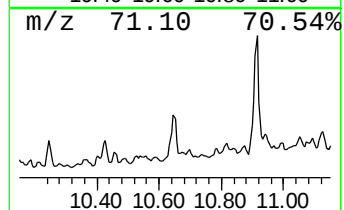
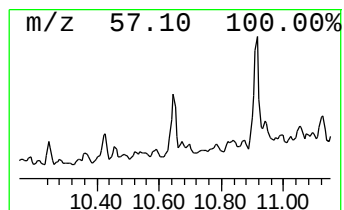
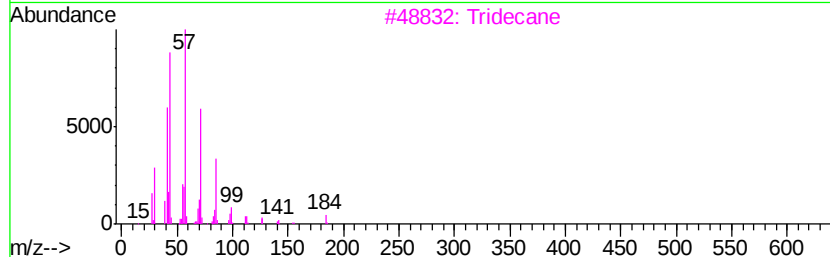
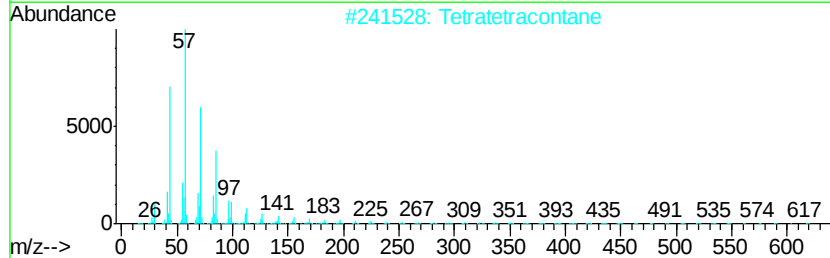
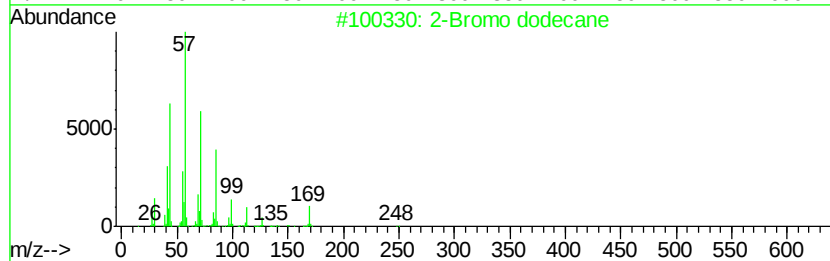
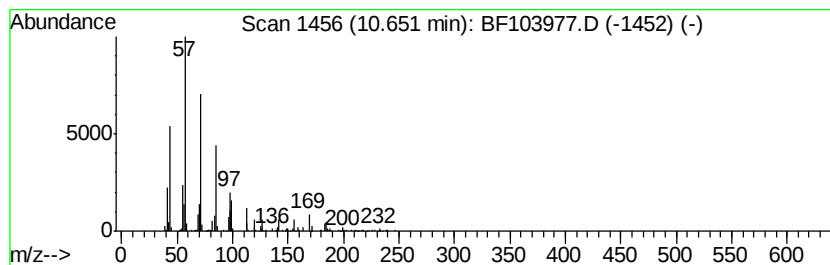
Instrument :
BNA_F
ClientSampleId :
RO-CV-2533

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031518.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 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.65	7.16 ng	327884	Acenaphthene-d10	10.02
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	2-Bromo dodecane	248 C12H25Br	013187-99-0	80
2	Tetratetracontane	619 C44H90	007098-22-8	74
3	Tridecane	184 C13H28	000629-50-5	74
4	Heptacosane	380 C27H56	000593-49-7	72
5	Octadecane, 1-bromo-	332 C18H37Br	000112-89-0	72



Data Path : Z:\HPCHEM1\BNA F\DATA\BF032718\
Data File : BF103977.D
Acq On : 27 Mar 2018 18:36
Operator : JU/SJ
Sample : J2063-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

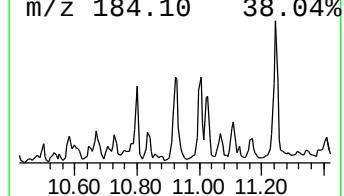
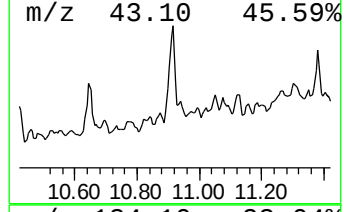
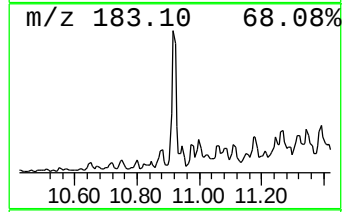
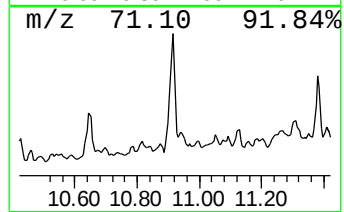
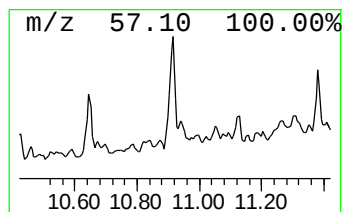
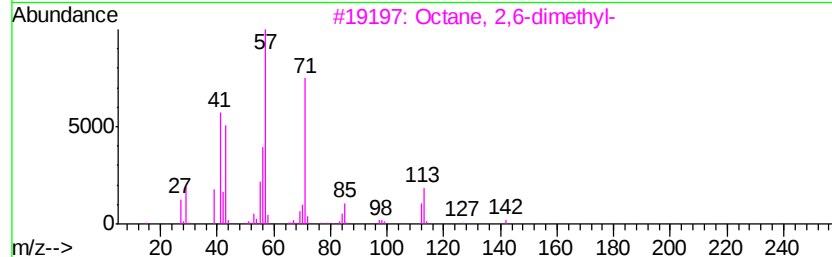
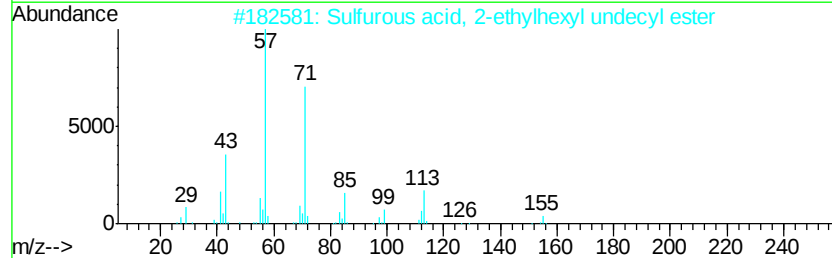
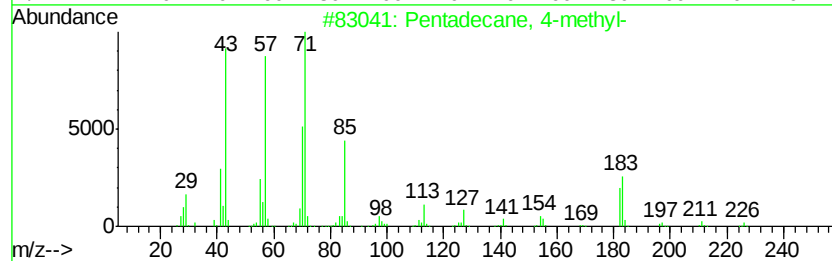
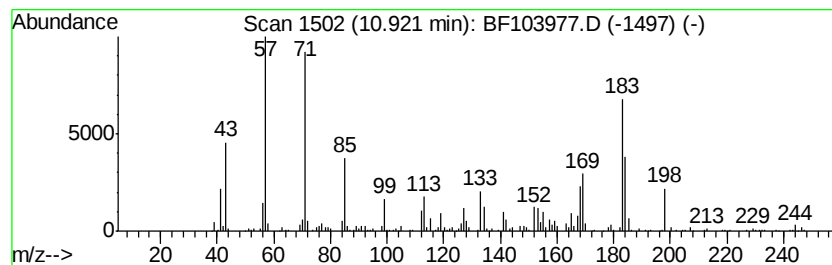
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ClientSampleId :
RO-CV-2533

Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF031518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 Pentadecane, 4-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.92	17.98 ng	845230	Phenanthrene-d10	11.51
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Pentadecane, 4-methyl-	226 C16H34	002801-87-8 64
2		Sulfurous acid, 2-ethylhexyl und...	348 C19H40O3S	1000309-19-4 62
3		Octane, 2,6-dimethyl-	142 C10H22	002051-30-1 58
4		Sulfurous acid, dodecyl 2-ethylh...	362 C20H42O3S	1000309-19-5 58
5		Heptacosane	380 C27H56	000593-49-7 58



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF032718\
Data File : BF103977.D
Acq On : 27 Mar 2018 18:36
Operator : JU/SJ
Sample : J2063-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
RO-CV-2533

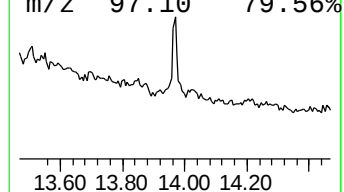
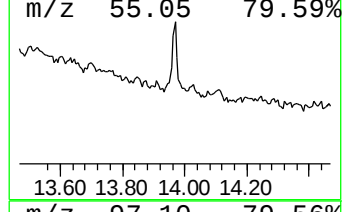
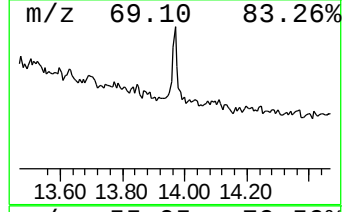
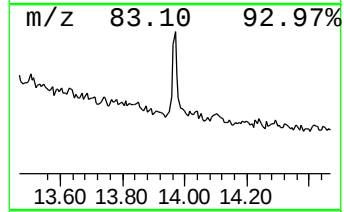
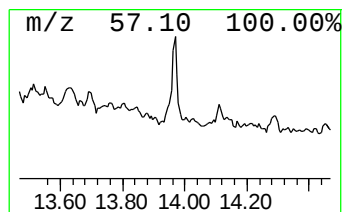
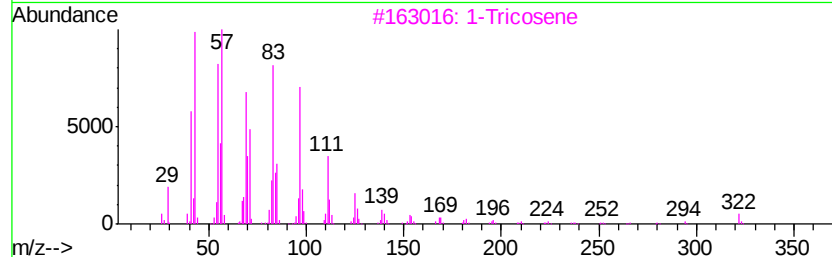
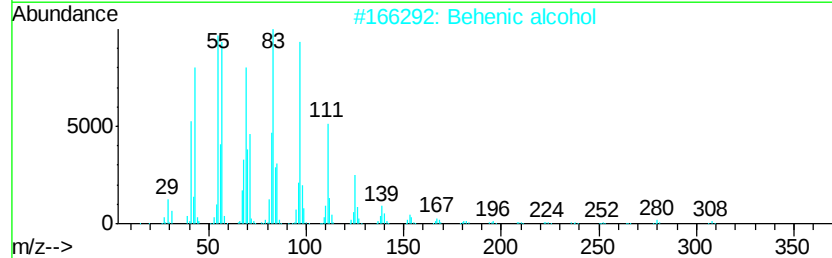
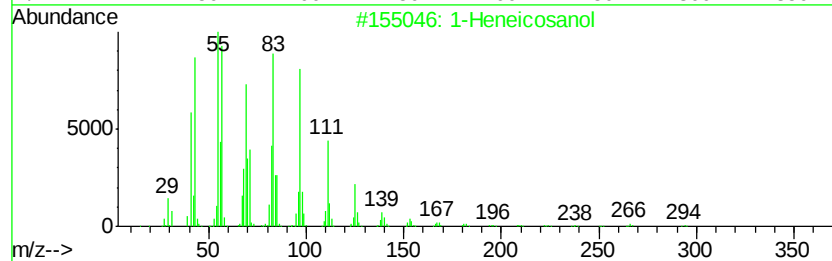
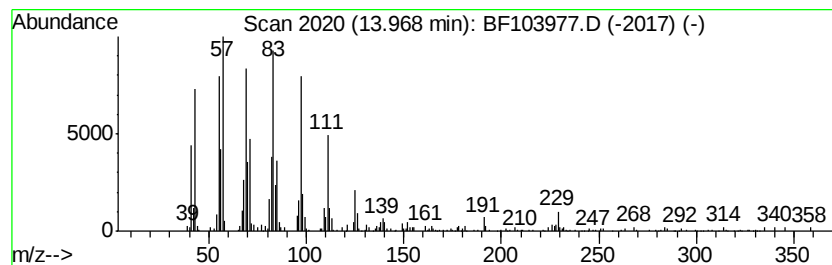
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 1-Heneicosanol Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.97	6.19 ng	235376	Chrysene-d12	14.16

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1-Heneicosanol	312	C21H44O	015594-90-8	94
2		Behenic alcohol	326	C22H46O	000661-19-8	94
3		1-Tricosene	322	C23H46	018835-32-0	93
4		9-Tricosene, (Z)-	322	C23H46	027519-02-4	93
5		Pentafluoropropionic acid, penta...	374	C18H31F5O2	959092-08-1	93



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF032718\
 Data File : BF103977.D
 Acq On : 27 Mar 2018 18:36
 Operator : JU/SJ
 Sample : J2063-01
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 RO-CV-2533

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031518.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
Butane, 2-methoxy...	2.32	3.7	ng	152492	1	6.97	829835	20.0
2-Pentanone, 4-hy...	5.23	5.1	ng	211221	1	6.97	829835	20.0
unknown6.75	6.75	95.7	ng	3970000	1	6.97	829835	20.0
Decahydro-4,4,8,9...	9.40	3.6	ng	164321	3	10.02	915558	20.0
Naphthalene, 2,7-...	9.60	3.2	ng	147182	3	10.02	915558	20.0
unknown9.87	9.87	5.5	ng	249857	3	10.02	915558	20.0
unknown9.96	9.96	2.5	ng	112531	3	10.02	915558	20.0
1,1,4,5,6-pentame...	10.15	6.2	ng	281412	3	10.02	915558	20.0
Naphthalene, 1,6,...	10.21	4.6	ng	209920	3	10.02	915558	20.0
Naphthalene, 1,4,...	10.33	5.3	ng	243055	3	10.02	915558	20.0
unknown10.42	10.42	11.6	ng	530370	3	10.02	915558	20.0
2-Bromo dodecane	10.65	7.2	ng	327884	3	10.02	915558	20.0
Pentadecane, 4-me...	10.92	18.0	ng	845230	4	11.51	940250	20.0
1-Heneicosanol	13.97	6.2	ng	235376	5	14.16	760569	20.0