

Data Path : Z:\HPCHEM1\BNA F\DATA\BF042915\
 Data File : BF078844.D
 Acq On : 30 Apr 2015 8:02
 Operator : TP/IZ
 Sample : G2034-03
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 W-39

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-BF042815.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	1.678	40	43	46	rVB	554802	865147	15.22%	2.853%
2	1.781	51	52	57	rVV	310035	469061	8.25%	1.547%
3	1.861	57	59	62	rVV	667228	893748	15.72%	2.947%
4	1.918	62	64	96	rVB	3111433	5684890	100.00%	18.745%
5	5.187	349	350	357	rVB	67292	101468	1.78%	0.335%
6	5.678	389	393	400	rVB	47447	69426	1.22%	0.229%
7	6.364	449	453	456	rBV2	54568	111124	1.95%	0.366%
8	6.924	498	502	504	rBV	54689	62145	1.09%	0.205%
9	7.084	514	516	519	rBV	202414	231820	4.08%	0.764%
10	7.336	533	538	540	rBV2	39676	88173	1.55%	0.291%
11	7.382	540	542	547	rVB	542787	525585	9.25%	1.733%
12	7.576	556	559	561	rVB	1137370	1591971	28.00%	5.249%
13	7.804	577	579	583	rVB2	58979	59825	1.05%	0.197%
14	8.067	600	602	605	rVB	1080549	1221036	21.48%	4.026%
15	8.342	622	626	627	rBV2	110250	180319	3.17%	0.595%
16	8.364	627	628	631	rVV	58037	76408	1.34%	0.252%
17	8.467	635	637	640	rBV	264919	261270	4.60%	0.862%
18	8.547	642	644	646	rVV	58797	63640	1.12%	0.210%
19	8.616	648	650	652	rBV	372194	333367	5.86%	1.099%
20	8.959	678	680	682	rBV	803678	708607	12.46%	2.337%
21	8.993	682	683	685	rVB	58843	57597	1.01%	0.190%
22	9.473	724	725	727	rBV	128539	136138	2.39%	0.449%
23	9.667	740	742	745	rVB	52869	60377	1.06%	0.199%
24	9.930	763	765	767	rBV	451651	462892	8.14%	1.526%
25	9.965	767	768	770	rVV	233800	227285	4.00%	0.749%
26	10.010	770	772	778	rVB	633362	618892	10.89%	2.041%
27	10.228	787	791	795	rBV5	25750	69201	1.22%	0.228%
28	10.308	795	798	800	rBV	3013399	2597272	45.69%	8.564%
29	10.753	831	837	839	rBV2	797422	1007345	17.72%	3.322%
30	10.879	844	848	854	rVB6	56230	201513	3.54%	0.664%
31	11.142	868	871	873	rBV	774189	802411	14.11%	2.646%
32	11.268	880	882	885	rBV	204316	289746	5.10%	0.955%
33	11.496	899	902	904	rBV	1232018	2077352	36.54%	6.850%
34	11.542	904	906	910	rVB	199412	584619	10.28%	1.928%

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF042915\
Data File : BF078844.D
Acq On : 30 Apr 2015 8:02
Operator : TP/IZ
Sample : G2034-03
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
W-39

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-BF042815.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	11.953	940	942	947	rVB3	59154	102863	1.81%	0.339%
36	12.045	947	950	953	rBV3	36098	83311	1.47%	0.275%
37	12.102	953	955	961	rVV	270431	400786	7.05%	1.322%
38	12.193	961	963	965	rVB	63463	59433	1.05%	0.196%
39	12.811	1015	1017	1019	rBV	47051	59599	1.05%	0.197%
40	12.868	1020	1022	1024	rBV	51967	57556	1.01%	0.190%
41	12.948	1027	1029	1031	rBV	416778	450050	7.92%	1.484%
42	12.982	1031	1032	1035	rVV	649485	794322	13.97%	2.619%
43	13.234	1050	1054	1060	rVB	201351	543742	9.56%	1.793%
44	13.691	1092	1094	1097	rBV	125527	181184	3.19%	0.597%
45	14.674	1179	1180	1183	rBV3	41958	69615	1.22%	0.230%
46	14.982	1205	1207	1210	rBV	2257064	2761425	48.57%	9.105%
47	16.160	1308	1310	1319	rVB2	62673	117483	2.07%	0.387%
48	16.297	1319	1322	1324	rBV	829926	912867	16.06%	3.010%
49	18.103	1477	1480	1486	rVB	605312	941158	16.56%	3.103%

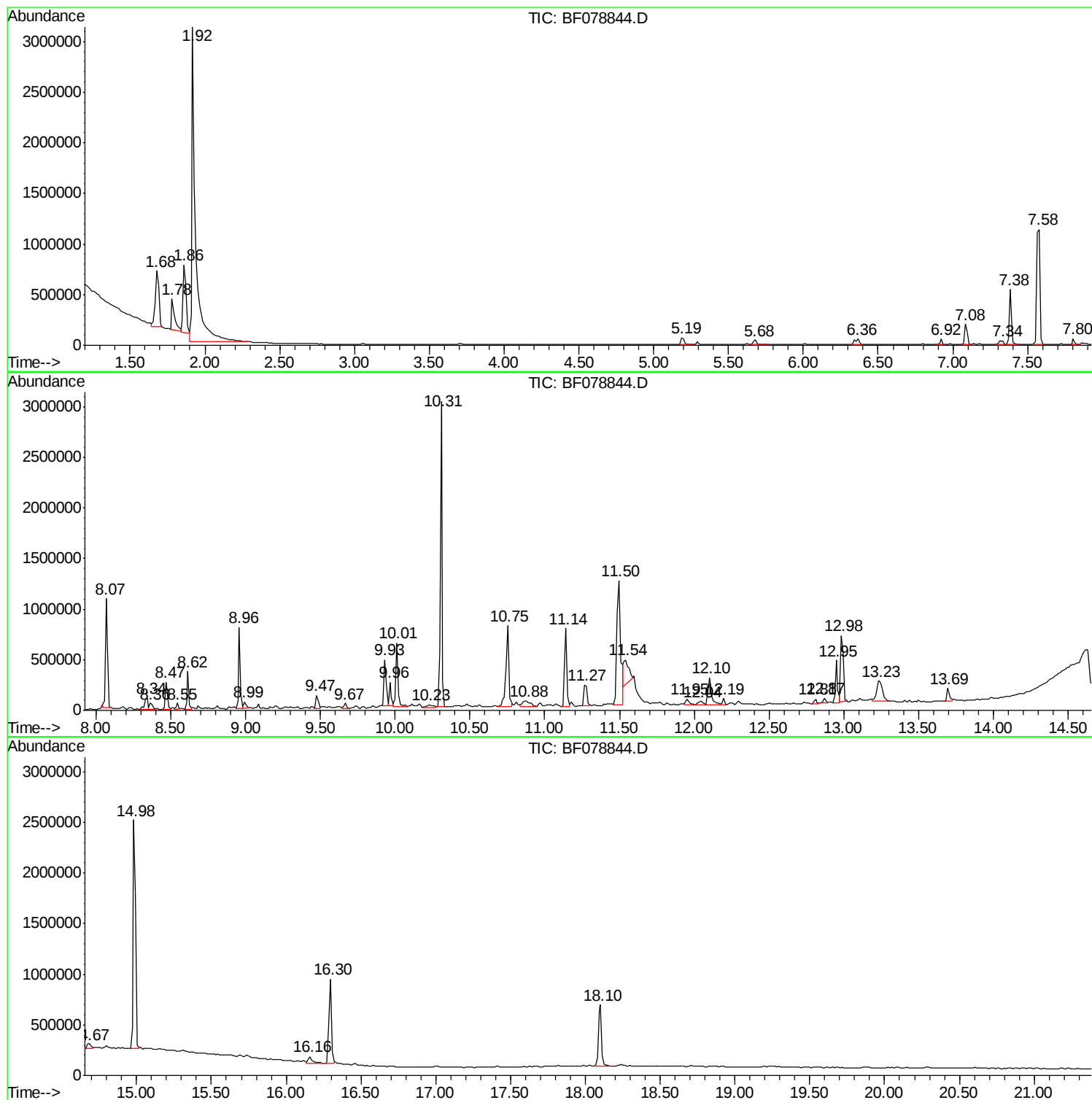
Sum of corrected areas: 30327064

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF042915\
Data File : BF078844.D
Acq On : 30 Apr 2015 8:02
Operator : TP/IZ
Sample : G2034-03
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
W-39

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF042815.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF042915\
Data File : BF078844.D
Acq On : 30 Apr 2015 8:02
Operator : TP/IZ
Sample : G2034-03
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
W-39

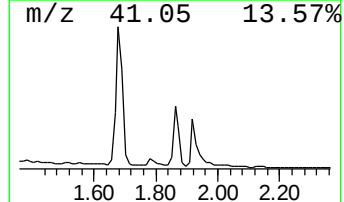
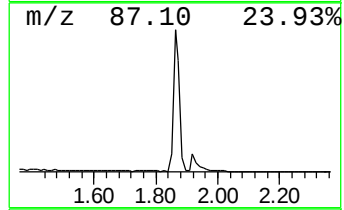
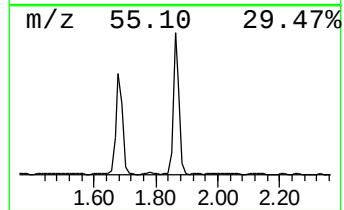
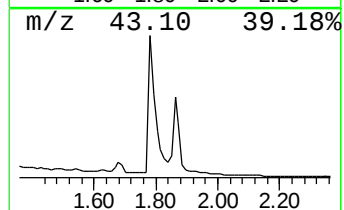
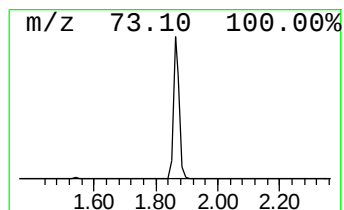
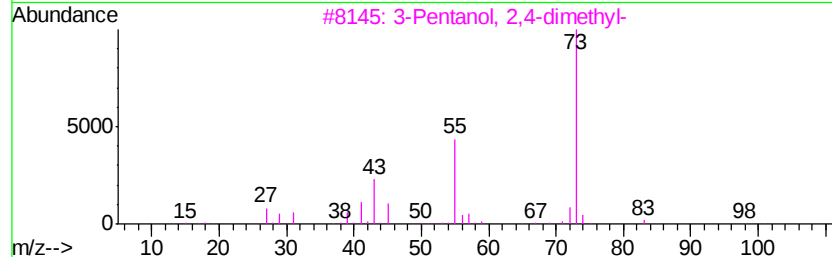
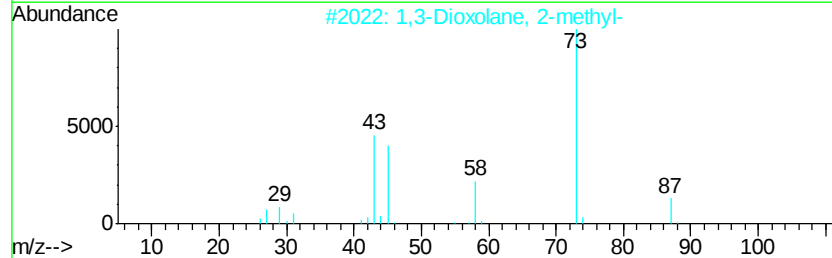
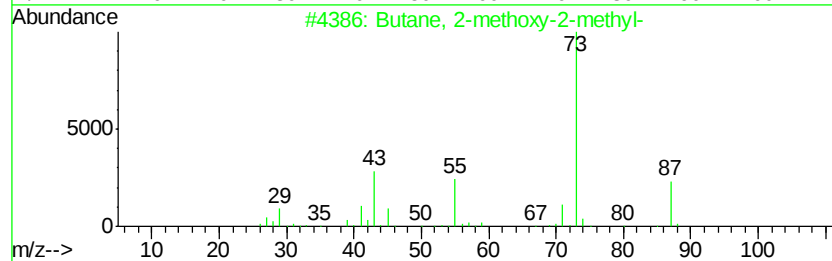
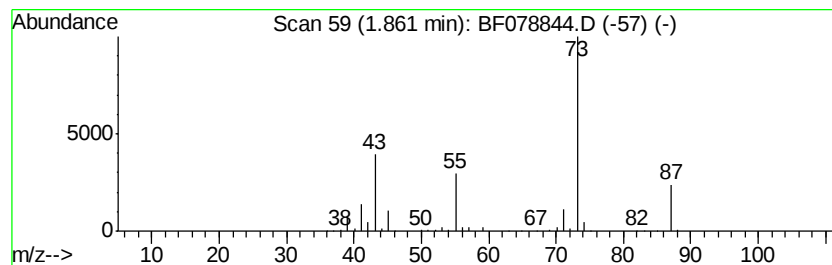
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF042815.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 Butane, 2-methoxy-2-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.86	34.01 ng	893748	1,4-Dichlorobenzene-d4	7.38

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2		1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	25
3		3-Pentanol, 2,4-dimethyl-	116	C7H16O	000600-36-2	23
4		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	17
5		2-Methyl-5-hexen-3-ol	114	C7H14O	032815-70-6	17



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF042915\
Data File : BF078844.D
Acq On : 30 Apr 2015 8:02
Operator : TP/IZ
Sample : G2034-03
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
W-39

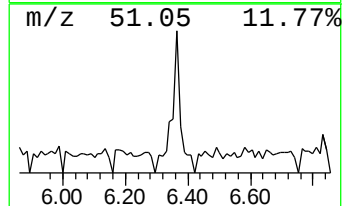
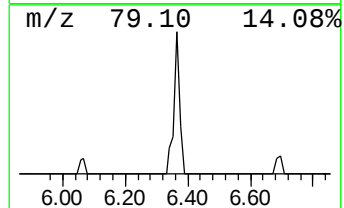
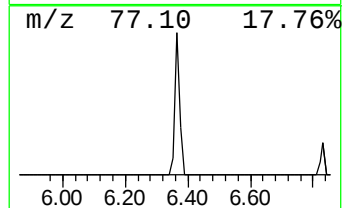
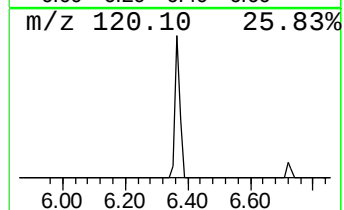
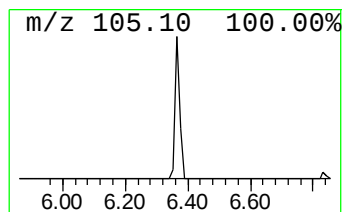
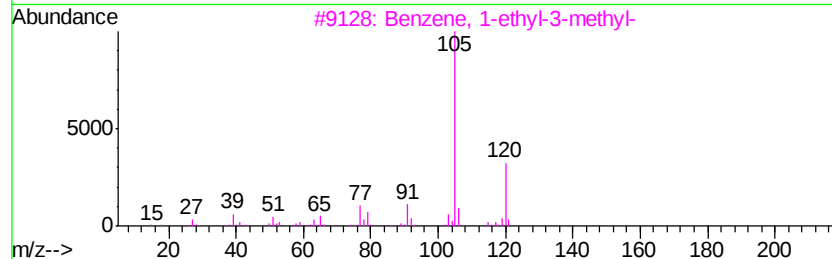
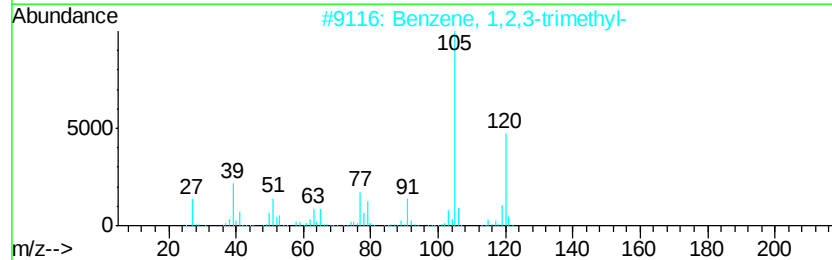
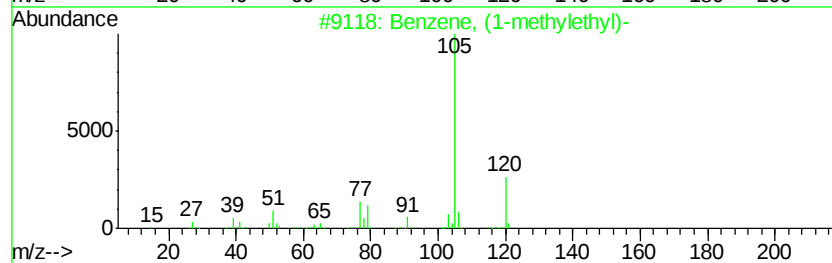
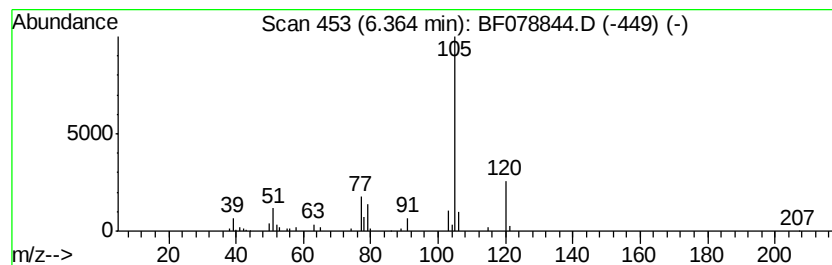
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF042815.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 Benzene, (1-methylethyl)- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.36	4.23 ng	111124	1,4-Dichlorobenzene-d4	7.38

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, (1-methylethyl)-	120	C9H12	000098-82-8	94
2		Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	90
3		Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	80
4		Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	78
5		Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	72



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF042915\
Data File : BF078844.D
Acq On : 30 Apr 2015 8:02
Operator : TP/IZ
Sample : G2034-03
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
W-39

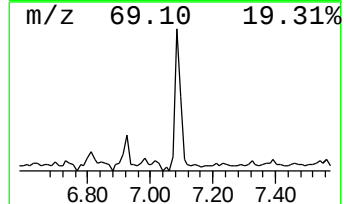
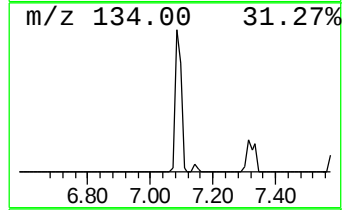
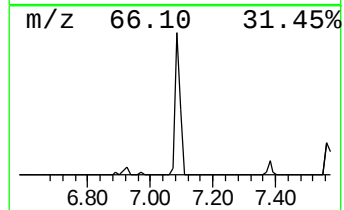
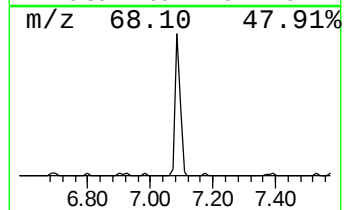
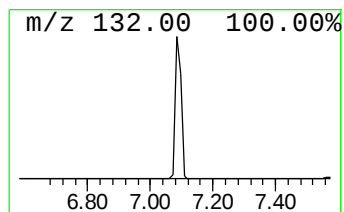
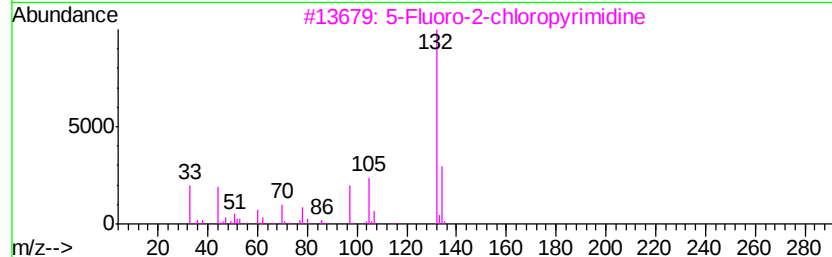
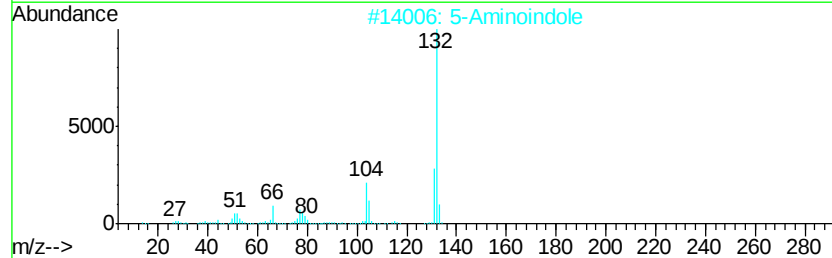
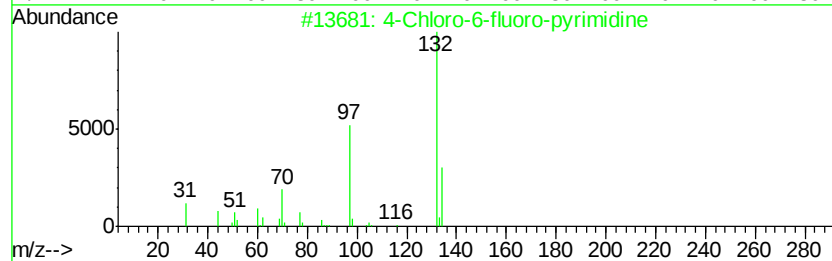
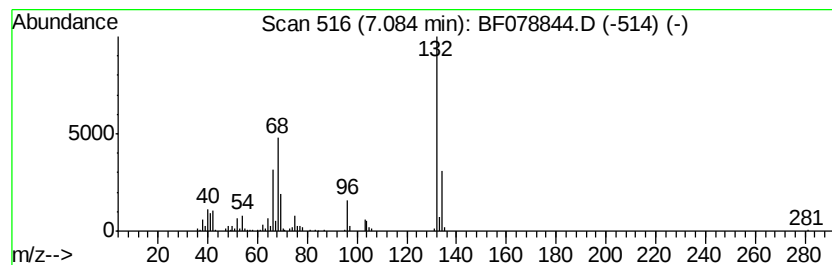
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF042815.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 6 unknown7.08 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.08	8.82 ng	231820	1,4-Dichlorobenzene-d4	7.38

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	27
2		5-Aminoindole	132	C8H8N2	005192-03-0	22
3		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	12
4		Benzene, 1,3,5-trifluoro-	132	C6H3F3	000372-38-3	10
5		(5-METHYL-2-PYRIDYL)ACETONITRILE	132	C8H8N2	1000241-93-9	10



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF042915\
Data File : BF078844.D
Acq On : 30 Apr 2015 8:02
Operator : TP/IZ
Sample : G2034-03
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
W-39

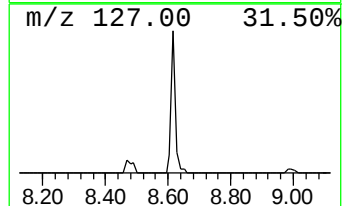
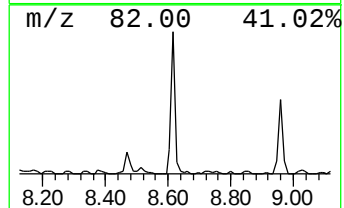
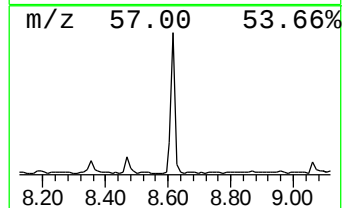
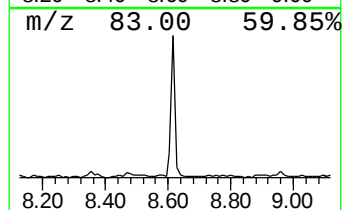
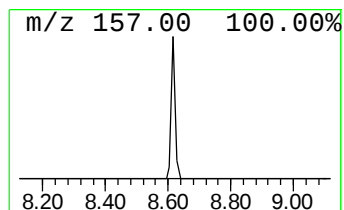
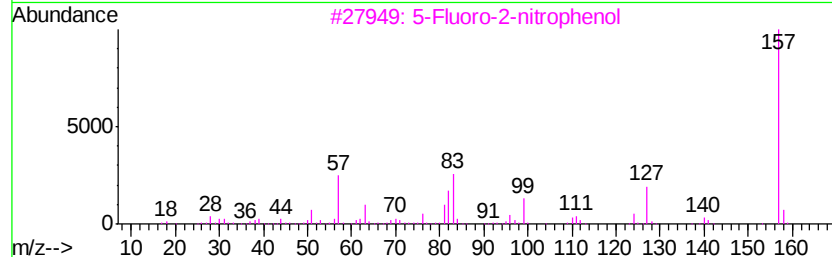
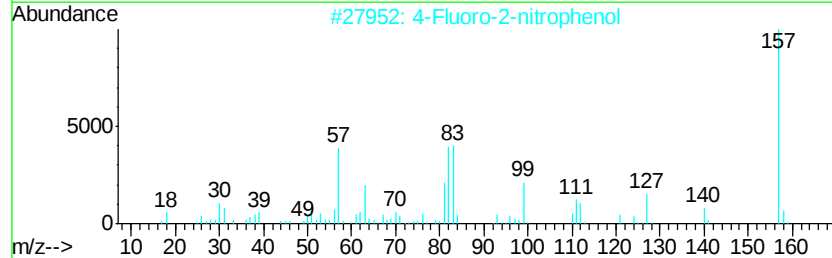
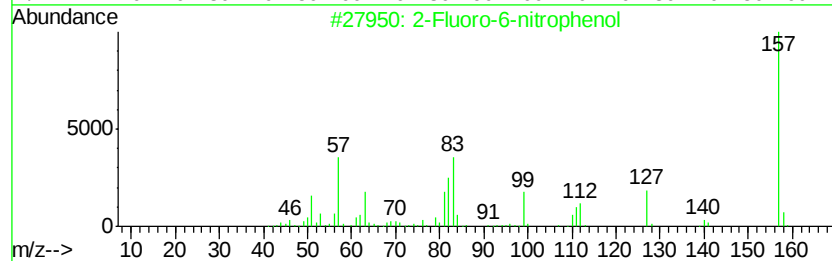
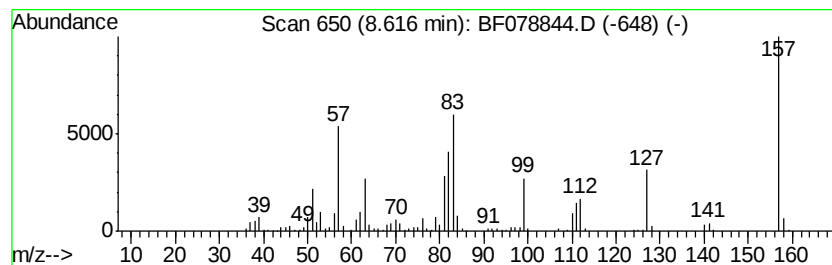
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF042815.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 10 2-Fluoro-6-nitrophenol Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.62	9.41 ng	333367	Napthalene-d8	8.96

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Fluoro-6-nitrophenol	157	C6H4FN03	001526-17-6	96
2		4-Fluoro-2-nitrophenol	157	C6H4FN03	000394-33-2	81
3		5-Fluoro-2-nitrophenol	157	C6H4FN03	000446-36-6	81
4		Phenol, 3-fluoro-4-nitro-	157	C6H4FN03	000394-41-2	53
5		Phenol, 2-fluoro-4-nitro-, aceta...	199	C8H6FN04	1000125-98-6	53



Data Path : Z:\HPCHEM1\BNA F\DATA\BF042915\
Data File : BF078844.D
Acq On : 30 Apr 2015 8:02
Operator : TP/IZ
Sample : G2034-03
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
W-39

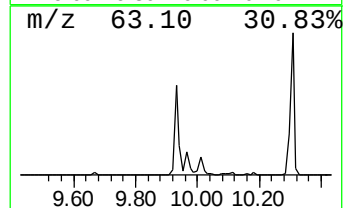
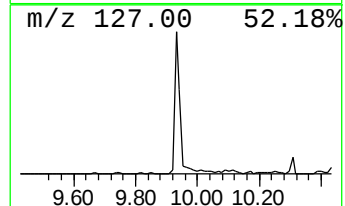
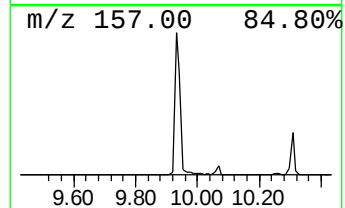
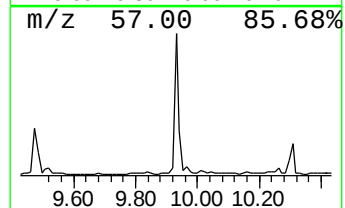
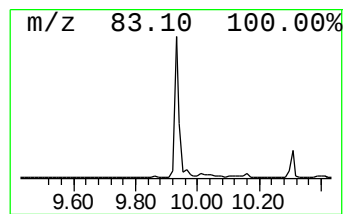
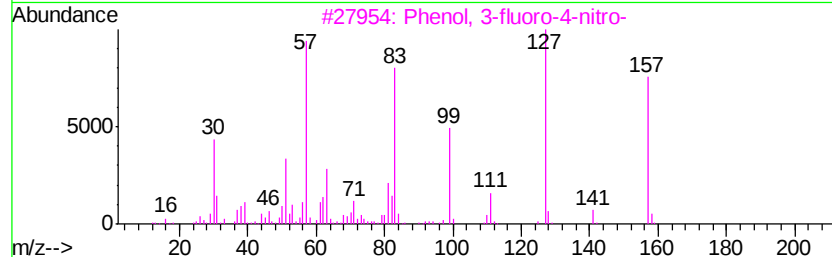
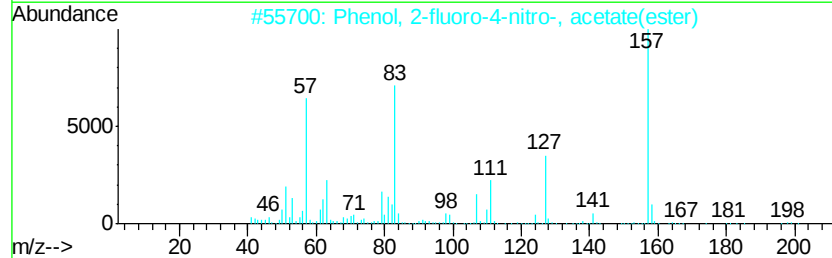
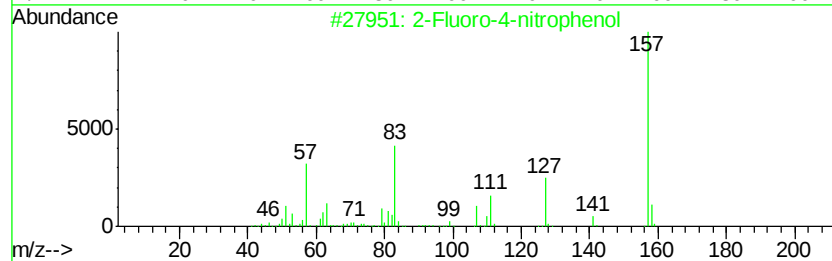
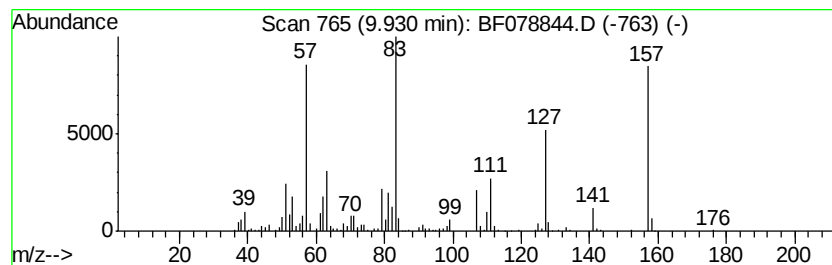
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF042815.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 11 2-Fluoro-4-nitrophenol Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.93	13.06 ng	462892	Napthalene-d8	8.96

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Fluoro-4-nitrophenol	157	C6H4FN03	000403-19-0	93
2		Phenol, 2-fluoro-4-nitro-, aceta...	199	C8H6FN04	1000125-98-6	58
3		Phenol, 3-fluoro-4-nitro-	157	C6H4FN03	000394-41-2	58
4		2-Fluoro-6-nitrophenol	157	C6H4FN03	001526-17-6	27
5		Cyclohexane carboxylic acid hydr...	142	C7H14N2O	038941-47-8	18



Data Path : Z:\HPCHEM1\BNA F\DATA\BF042915\
Data File : BF078844.D
Acq On : 30 Apr 2015 8:02
Operator : TP/IZ
Sample : G2034-03
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
W-39

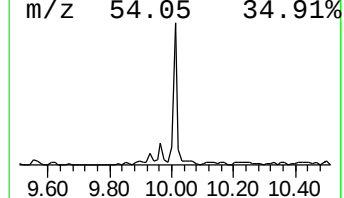
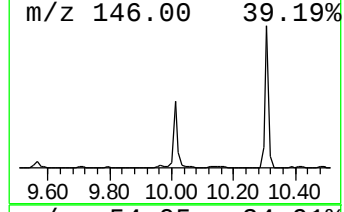
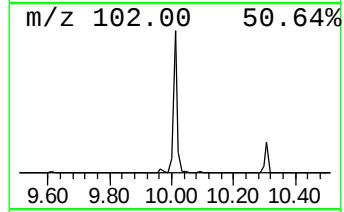
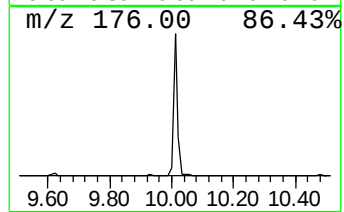
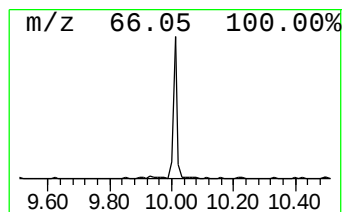
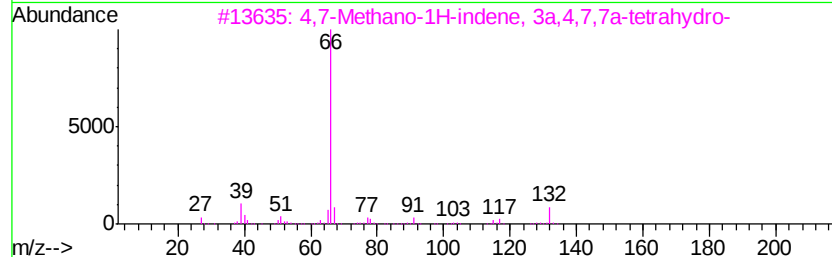
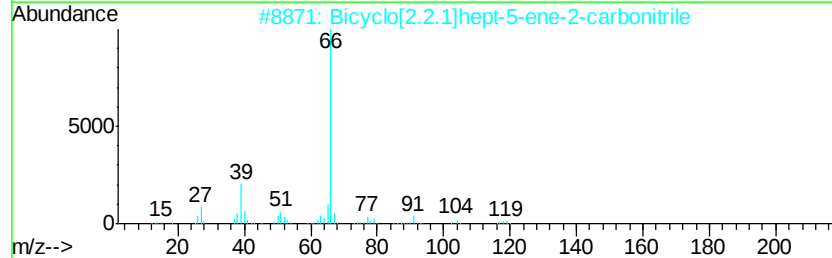
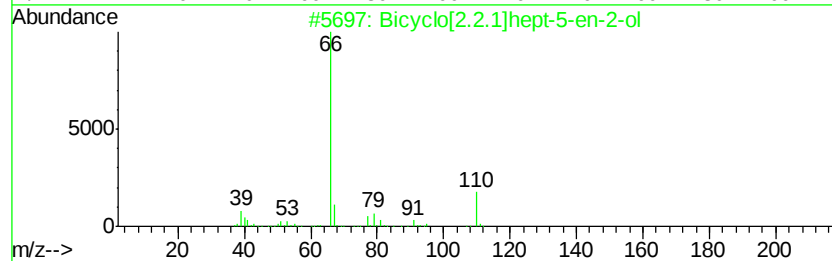
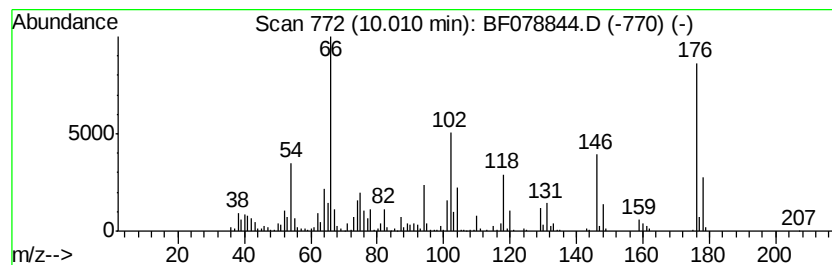
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF042815.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 13 unknown10.01 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.01	17.47 ng	618892	Naphthalene-d8	8.96

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Bicyclo[2.2.1]hept-5-en-2-ol	110	C7H10O	013080-90-5	43
2		Bicyclo[2.2.1]hept-5-ene-2-carbo...	119	C8H9N	000095-11-4	43
3		4,7-Methano-1H-indene, 3a,4,7,7a...	132	C10H12	000077-73-6	43
4		5-exo-norbornenol	110	C7H10O	002890-98-4	43
5		Bicyclo[2.2.1]hept-2-ene, 5-ethe...	120	C9H12	003048-64-4	43



Data Path : Z:\HPCHEM1\BNA F\DATA\BF042915\
Data File : BF078844.D
Acq On : 30 Apr 2015 8:02
Operator : TP/IZ
Sample : G2034-03
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
W-39

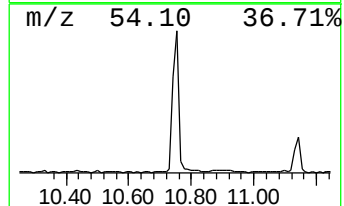
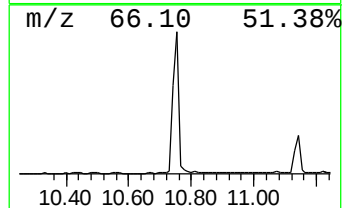
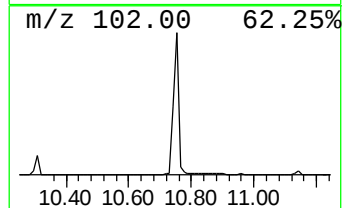
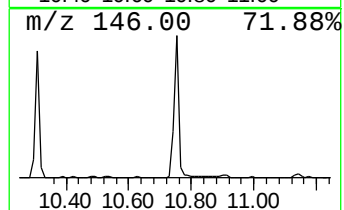
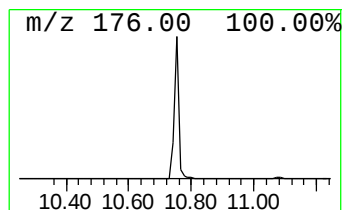
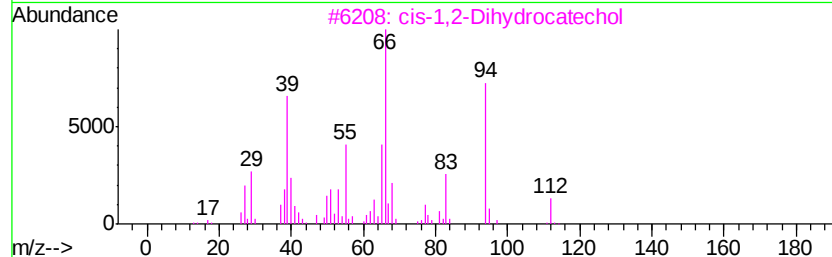
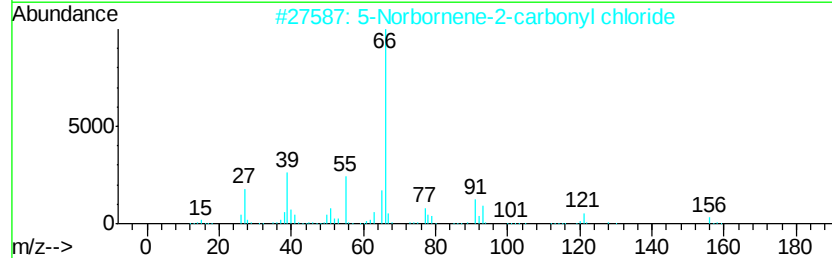
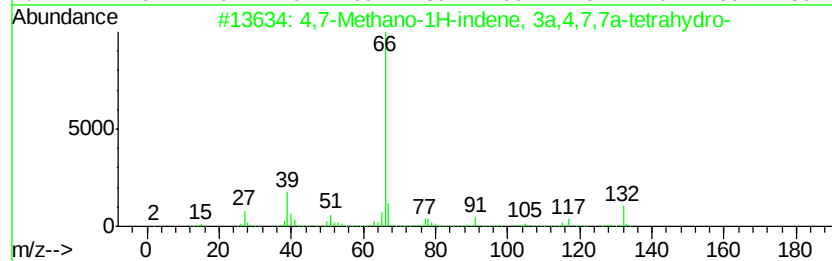
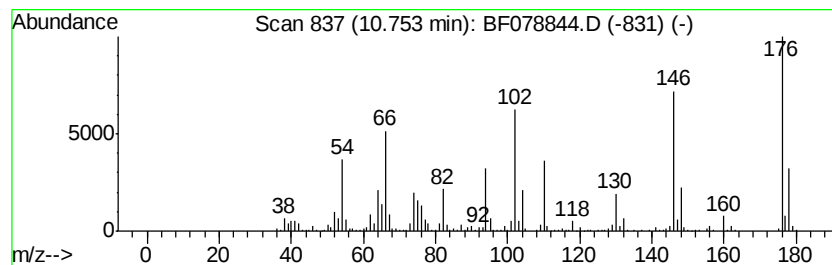
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF042815.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 14 unknown10.75 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.75	25.11 ng	1007350	Acenaphthene-d10	11.14

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	4,7-Methano-1H-indene, 3a,4,7,7a...	132	C10H12	000077-73-6	25
2		5-Norbornene-2-carbonyl chloride	156	C8H9ClO	027063-48-5	22
3		cis-1,2-Dihydrocatechol	112	C6H8O2	017793-95-2	16
4		3-Penten-1-yne, (Z)-	66	C5H6	001574-40-9	12
5		4-Quinazolinol, 2-methyl-, 3-oxide	176	C9H8N2O2	054518-07-9	11



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF042915\
Data File : BF078844.D
Acq On : 30 Apr 2015 8:02
Operator : TP/IZ
Sample : G2034-03
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
W-39

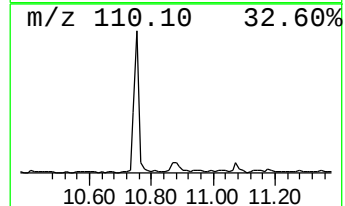
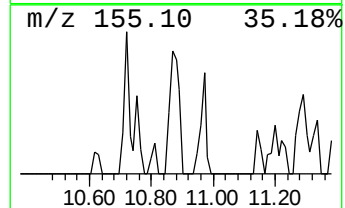
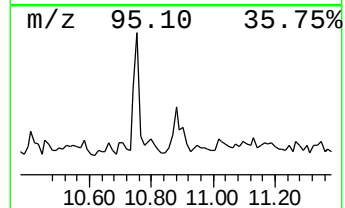
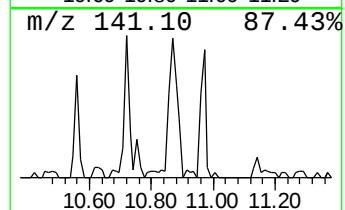
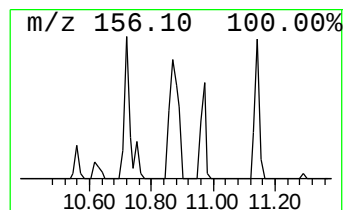
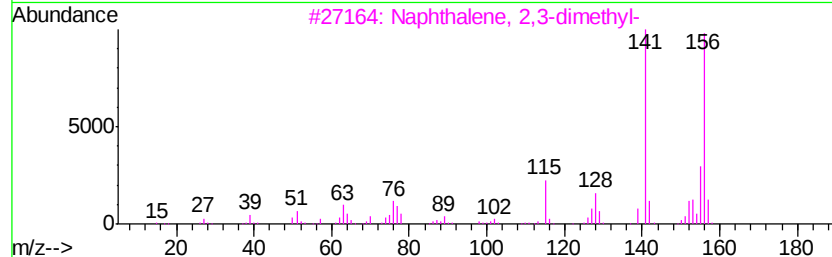
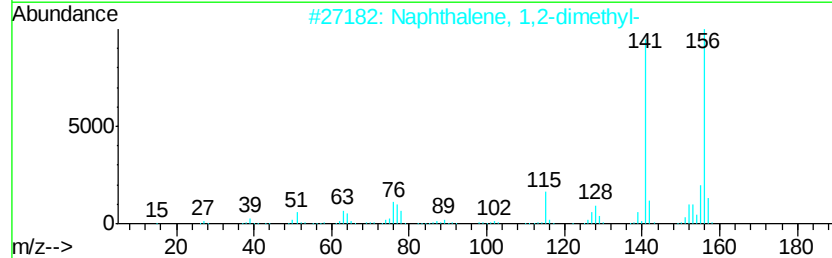
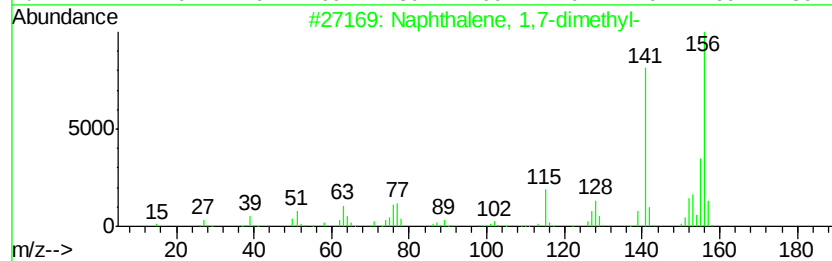
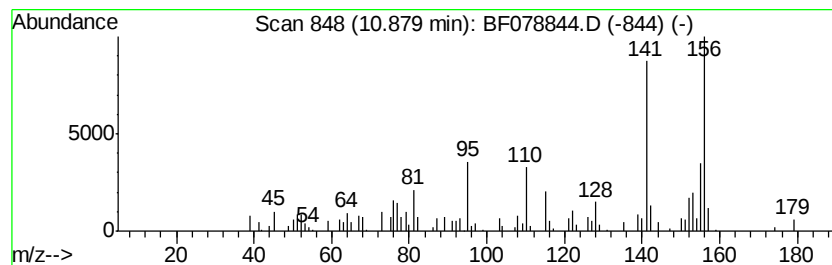
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF042815.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 15 Naphthalene, 1,7-dimethyl- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.88	5.02 ng	201513	Acenaphthene-d10	11.14

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	93
2			Naphthalene, 1,2-dimethyl-	156	C12H12	000573-98-8	92
3			Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	89
4			Naphthalene, 1,8-dimethyl-	156	C12H12	000569-41-5	89
5			Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	89



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF042915\
Data File : BF078844.D
Acq On : 30 Apr 2015 8:02
Operator : TP/IZ
Sample : G2034-03
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampled :
W-39

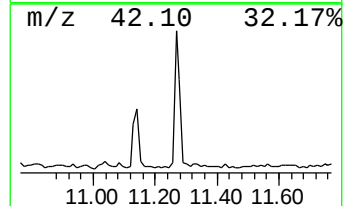
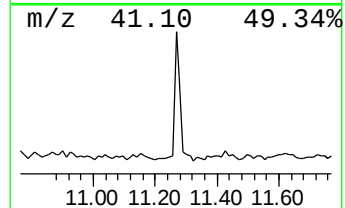
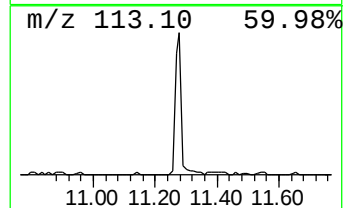
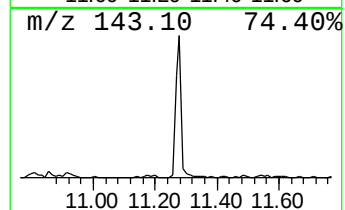
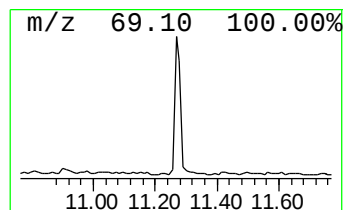
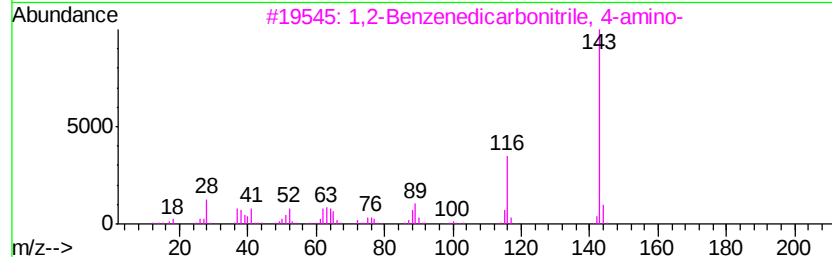
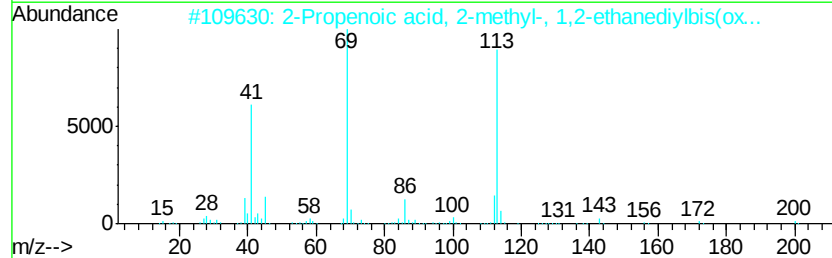
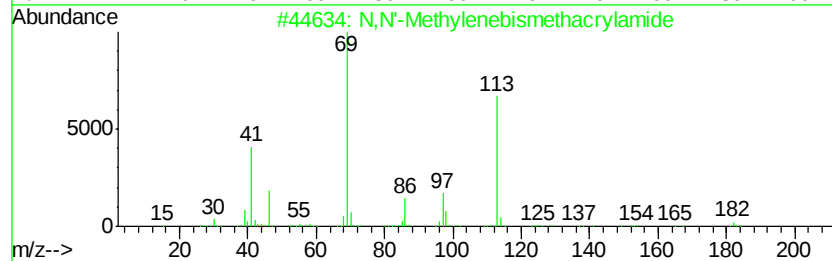
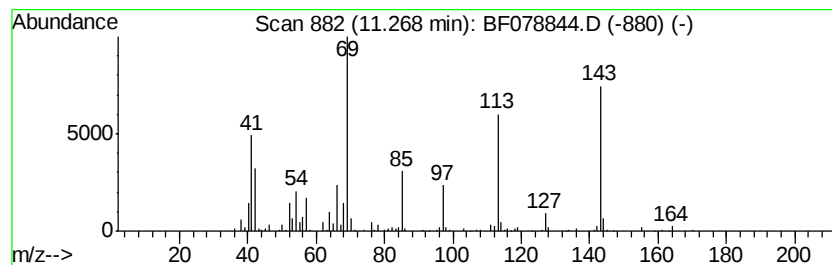
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF042815.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 16 unknown11.27 Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.27	7.22 ng	289746	Acenaphthene-d10	11.14

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	N,N'-Methylenebismethacrylamide	182	C9H14N2O2	002359-15-1	12
2		2-Propenoic acid, 2-methyl-, 1,2...	286	C14H22O6	000109-16-0	12
3		1,2-Benzenedicarbonitrile, 4-amino-	143	C8H5N3	056765-79-8	10
4		Cyclopentanecarboxylic acid, eth...	140	C8H12O2	016523-06-1	10
5		2-Naphthalenamine	143	C10H9N	000091-59-8	10



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF042915\
Data File : BF078844.D
Acq On : 30 Apr 2015 8:02
Operator : TP/IZ
Sample : G2034-03
Misc :
ALS Vial : 38 Sample Multiplier: 1

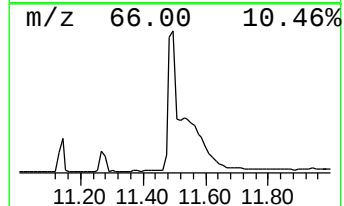
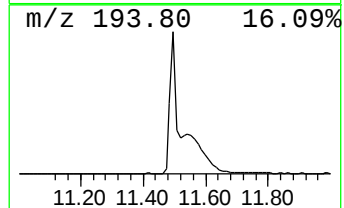
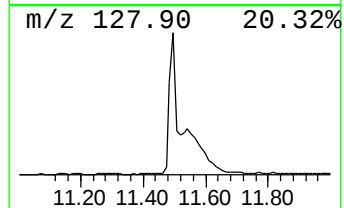
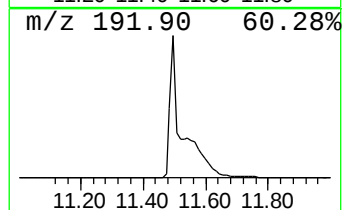
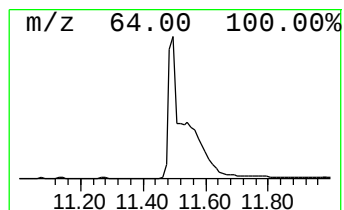
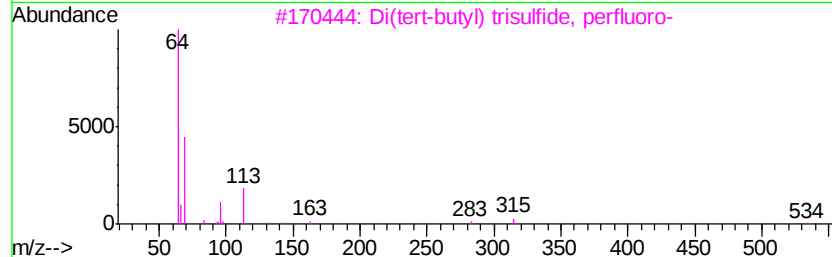
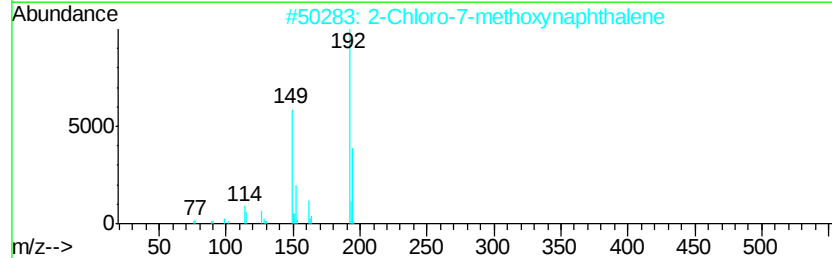
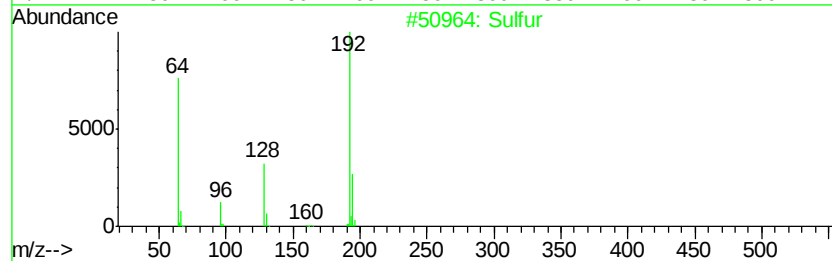
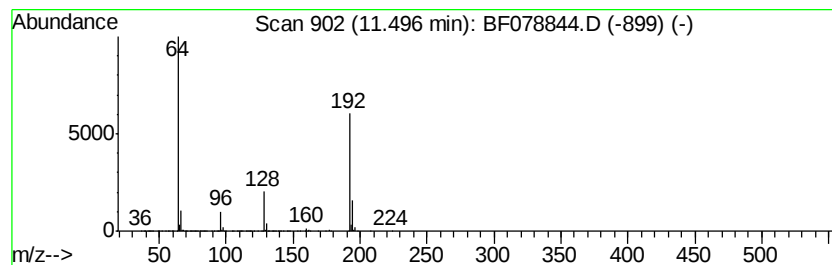
Instrument :
BNA_F
ClientSampleId :
W-39

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF042815.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 17 Sulfur Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.50	51.78 ng	2077350	Acenaphthene-d10	11.14
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Sulfur		192 S6	013798-23-7 91
2	2-Chloro-7-methoxynaphthalene		192 C11H9ClO	067061-67-0 9
3	Di(tert-butyl) trisulfide, perfl...		534 C8F18S3	016005-64-4 9
4	Sulfur dioxide		64 O2S	007446-09-5 4
5	Ethyl Chloride		64 C2H5Cl	000075-00-3 4



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF042915\
Data File : BF078844.D
Acq On : 30 Apr 2015 8:02
Operator : TP/IZ
Sample : G2034-03
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
W-39

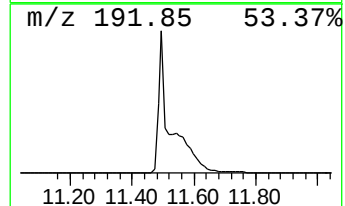
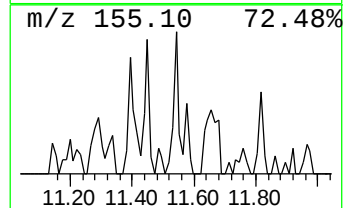
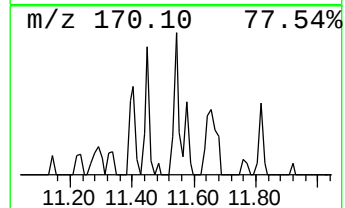
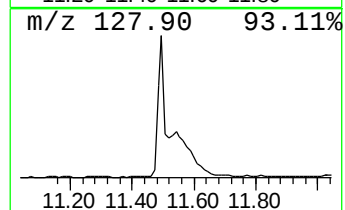
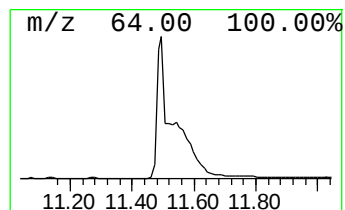
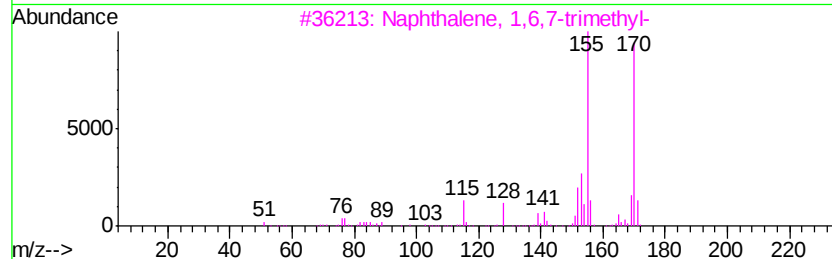
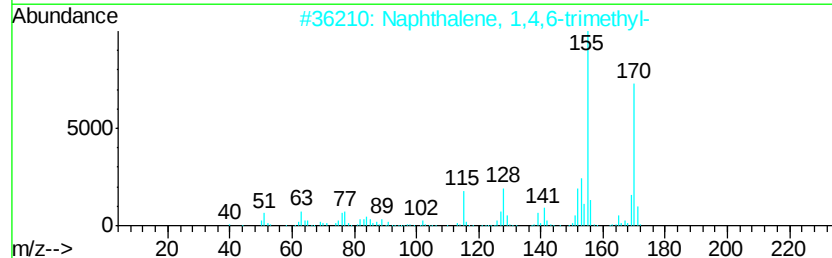
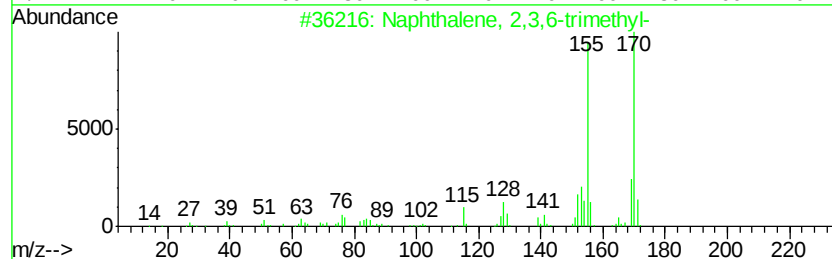
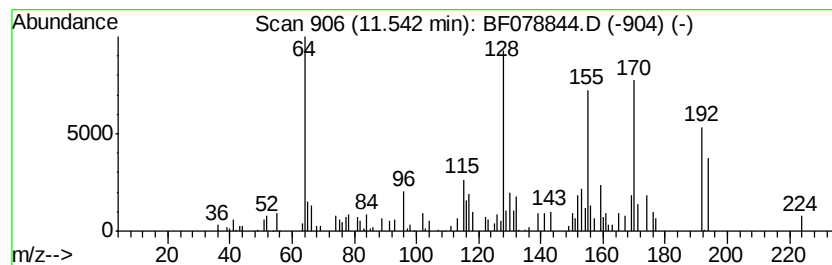
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF042815.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 18 Naphthalene, 2,3,6-trimethyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.54	14.57 ng	584619	Acenaphthene-d10	11.14

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	59
2			Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	56
3			Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	56
4			Sulfur	192	S6	013798-23-7	47
5			2-Norbornanone, 1-(epithioethyl)...	228	C11H16O3S	001782-93-0	32



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF042915\
Data File : BF078844.D
Acq On : 30 Apr 2015 8:02
Operator : TP/IZ
Sample : G2034-03
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
W-39

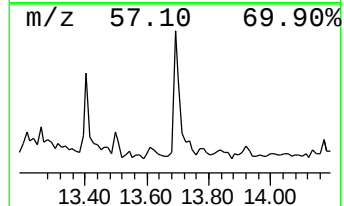
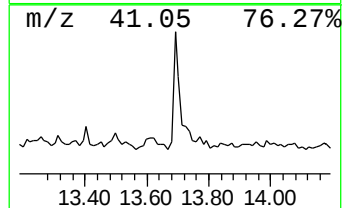
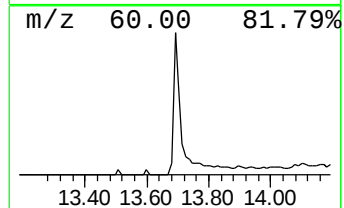
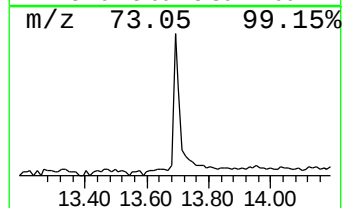
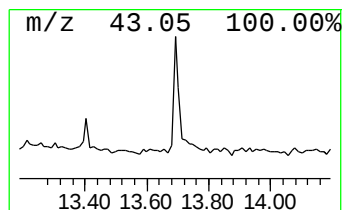
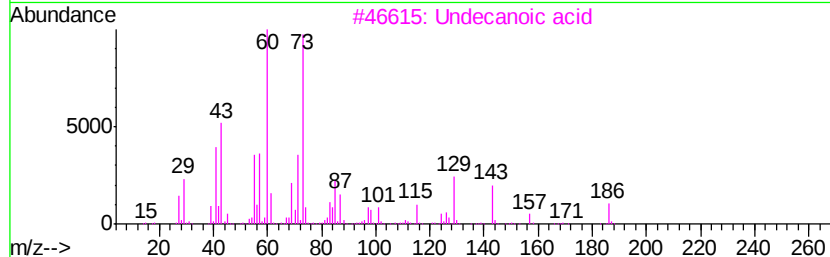
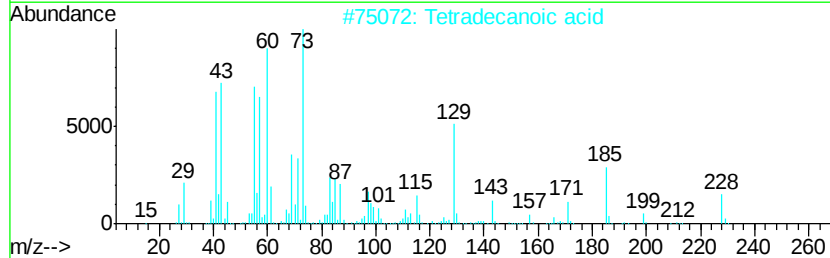
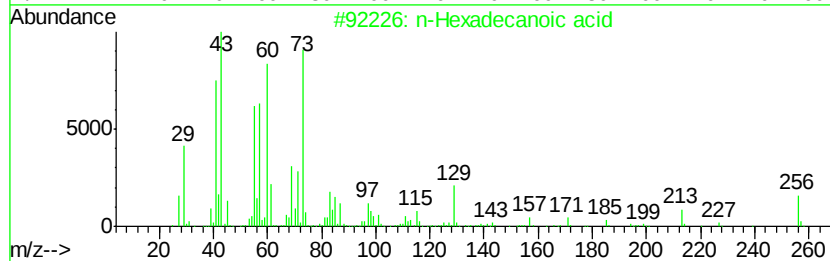
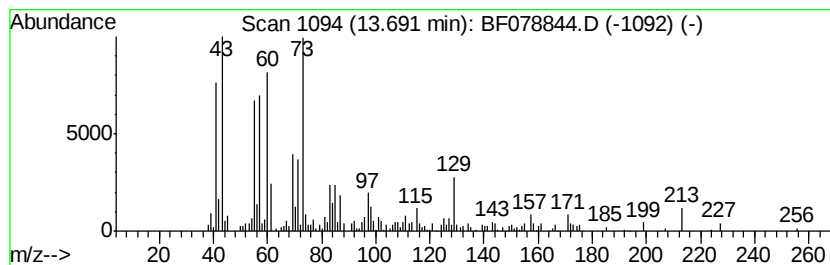
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF042815.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 20 n-Hexadecanoic acid Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.69	4.56 ng	181184	Phenanthrene-d10	12.98

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	80
2			Tetradecanoic acid	228	C14H28O2	000544-63-8	80
3			Undecanoic acid	186	C11H22O2	000112-37-8	64
4			Lactose	342	C12H22O11	000063-42-3	58
5			n-Decanoic acid	172	C10H20O2	000334-48-5	50



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF042915\
Data File : BF078844.D
Acq On : 30 Apr 2015 8:02
Operator : TP/IZ
Sample : G2034-03
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
W-39

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF042815.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	1.86	34.0	ng	893748	1	7.38	525585	20.0
Benzene, (1-methy...	6.36	4.2	ng	111124	1	7.38	525585	20.0
unknown7.08	7.08	8.8	ng	231820	1	7.38	525585	20.0
2-Fluoro-6-nitrop...	8.62	9.4	ng	333367	2	8.96	708607	20.0
2-Fluoro-4-nitrop...	9.93	13.1	ng	462892	2	8.96	708607	20.0
unknown10.01	10.01	17.5	ng	618892	2	8.96	708607	20.0
unknown10.75	10.75	25.1	ng	1007350	3	11.14	802411	20.0
Naphthalene, 1,7-...	10.88	5.0	ng	201513	3	11.14	802411	20.0
unknown11.27	11.27	7.2	ng	289746	3	11.14	802411	20.0
Sulfur	11.50	51.8	ng	2077350	3	11.14	802411	20.0
Naphthalene, 2,3,...	11.54	14.6	ng	584619	3	11.14	802411	20.0
n-Hexadecanoic acid	13.69	4.6	ng	181184	4	12.98	794322	20.0