LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF032715\
Data File : BF078044.D
Acq On : 27 Mar 2015 18:48
Operator : TP/IZ
Sample : G1654-12
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PZ-6-3-25-15

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-BF031115.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	1.344	37	40	43	rVB	183530	284508	16.93%	2.582%
2	1.504	52	54	57	rVB	291518	313239	18.64%	2.843%
3	1.744	73	75	85	rBV	32884	76299	4.54%	0.692%
4	4.819	342	344	348	rBV	33663	43869	2.61%	0.398%
5	5.367	390	392	395	rBV	371150	461940	27.48%	4.193%
6	6.670	504	506	509	rBV	304418	287846	17.13%	2.612%
7	6.796	514	517	519	rBV	823265	883611	52.57%	8.020%
8	7.070	539	541	544	rBV	205919	203718	12.12%	1.849%
9	7.264	555	558	560	rBV	639727	831024	49.44%	7.542%
10	7.767	600	602	605	rBV	583680	616383	36.67%	5.594%
11	8.579	669	673	677	rBV2	22499	37901	2.25%	0.344%
12	8.647	677	679	682	rBV	303020	293328	17.45%	2.662%
13	8.933	699	704	709	rVB5	12416	38924	2.32%	0.353%
14	9.150	720	723	725	rVV	25167	30812	1.83%	0.280%
15	9.265	731	733	736	rVB2	14362	20128	1.20%	0.183%
16	9.516	753	755	758	rBV2	11831	22325	1.33%	0.203%
17	9.573	758	760	762	rVV2	22475	33685	2.00%	0.306%
18	9.619	762	764	766	rVV2	18065	30257	1.80%	0.275%
19	9.745	769	775	777	rVB4	25621	64448	3.83%	0.585%
20	9.848	780	784	787	rVV5	16278	43179	2.57%	0.392%
21	9.905	787	789	790	rBV2	16568	22283	1.33%	0.202%
22	9.996	795	797	799	rVV	1479674	1353997	80.56%	12.289%
23	10.145	803	810	811	rBV4	21411	53971	3.21%	0.490%
24	10.225	815	817	819	rVB2	19547	27378	1.63%	0.248%
25	10.270	819	821	823	rVB3	12672	19865	1.18%	0.180%
26	10.305	823	824	826	rBV	22658	33382	1.99%	0.303%
27	10.385	830	831	833	rBV2	20087	28257	1.68%	0.256%
28	10.625	847	852	854	rBV4	16218	50362	3.00%	0.457%
29	10.728	859	861	862	rBV	13252	21535	1.28%	0.195%
30	10.762	862	864	867	rVV4	17117	39919	2.38%	0.362%
31	10.819	867	869	871	rVV	353725	363026	21.60%	3.295%
32	10.888	873	875	876	rBV2	14545	17081	1.02%	0.155%
33	10.933	876	879	881	rBV3	20121	24757	1.47%	0.225%
34	11.151	896	898	900	rBV3	16319	27464	1.63%	0.249%

LSC Area Percent Report

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Data File : BF078044.D
Acq On : 27 Mar 2015 18:48
Operator : TP/IZ
Sample : G1654-12
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PZ-6-3-25-15

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-BF031115.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	11.276	907	909	912	rVB4	29378	41217	2.45%	0.374%
36	11.528	929	931	933	rBV	20492	29969	1.78%	0.272%
37	11.573	933	935	942	rVB5	18545	50830	3.02%	0.461%
38	11.688	942	945	949	rBV4	12294	33934	2.02%	0.308%
39	11.802	952	955	957	rVV	593893	853106	50.76%	7.743%
40	11.871	957	961	965	rVB5	8100	19002	1.13%	0.172%
41	11.996	970	972	975	rVB4	9917	17083	1.02%	0.155%
42	12.499	1014	1016	1018	rVB3	14287	18082	1.08%	0.164%
43	12.648	1027	1029	1032	rBV	354928	363596	21.63%	3.300%
44	13.391	1092	1094	1099	rBV2	46535	66014	3.93%	0.599%
45	14.374	1177	1180	1181	rBV2	10503	17819	1.06%	0.162%
46	14.648	1201	1204	1206	rBV	1587789	1680755	100.00%	15.254%
47	15.391	1267	1269	1272	rVB	84698	110242	6.56%	1.001%
48	15.825	1304	1307	1310	rBV	36951	56492	3.36%	0.513%
49	15.928	1313	1316	1318	rVV	373698	429951	25.58%	3.902%
50	15.985	1318	1321	1324	rVB3	9968	19466	1.16%	0.177%
51	17.083	1415	1417	1420	rBV	64051	98314	5.85%	0.892%
52	17.643	1463	1466	1468	rBV	274845	411549	24.49%	3.735%

Sum of corrected areas: 11018122

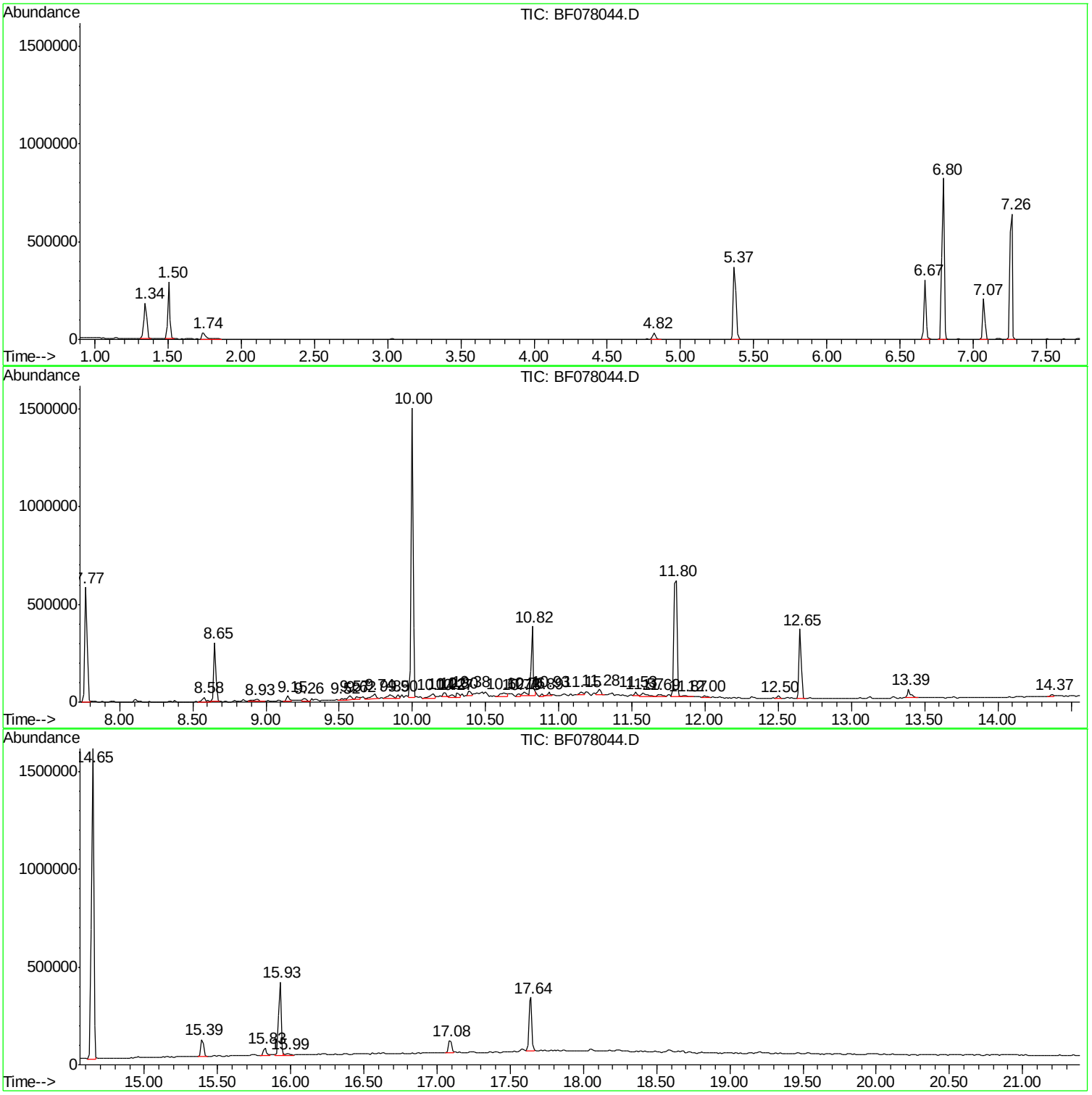
LSC Report - Integrated Chromatogram

Data Path : Z:\HPCHEM1\BNA F\DATA\BF032715\
Data File : BF078044.D
Acq On : 27 Mar 2015 18:48
Operator : TP/IZ
Sample : G1654-12
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PZ-6-3-25-15

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031115.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\BF032715\
Data File : BF078044.D
Acq On : 27 Mar 2015 18:48
Operator : TP/IZ
Sample : G1654-12
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PZ-6-3-25-15

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

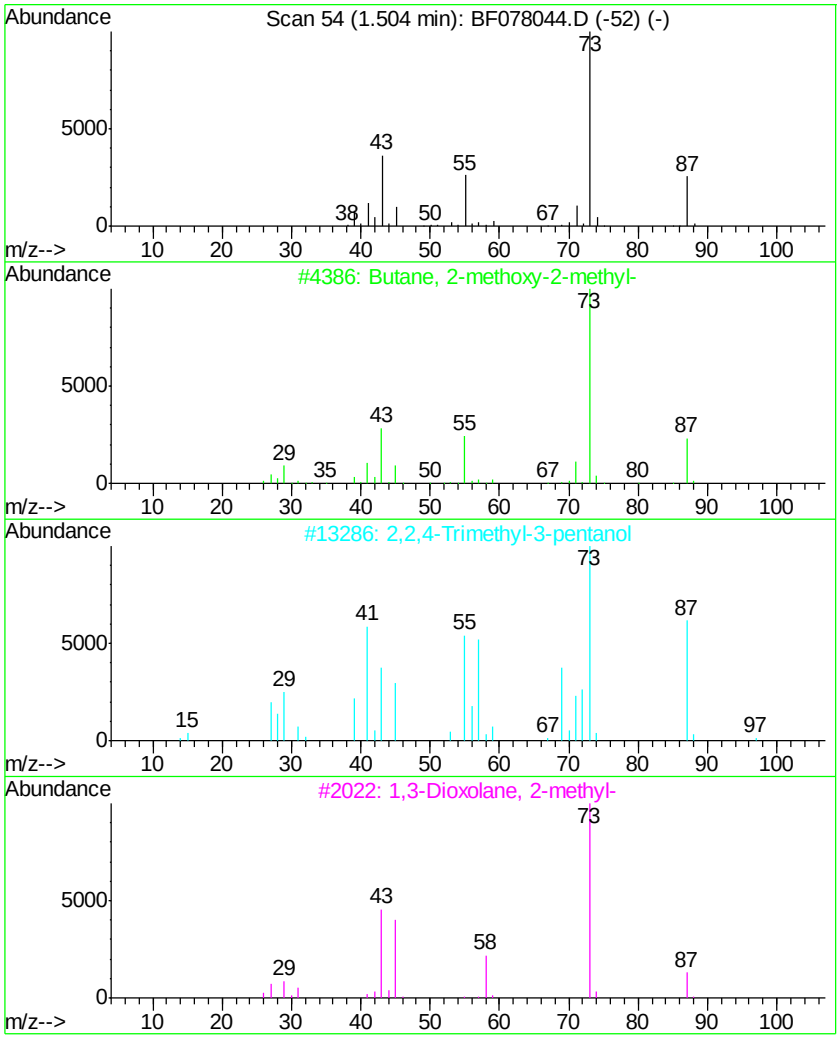
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

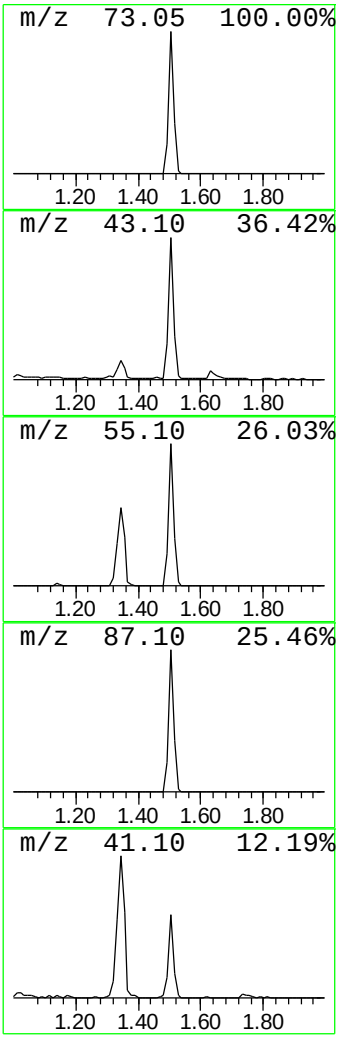
****

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.50	30.75 ng	313239	1,4-Dichlorobenzene-d4	7.07

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
2	2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	40
3	1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	37
4	Pentane, 3-methoxy-	102	C6H14O	036839-67-5	17
5	Silane, tetramethyl-	88	C4H12Si	000075-76-3	12





Data Path : Z:\HPCHEM1\BNA F\DATA\BF032715\
Data File : BF078044.D
Acq On : 27 Mar 2015 18:48
Operator : TP/IZ
Sample : G1654-12
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PZ-6-3-25-15

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

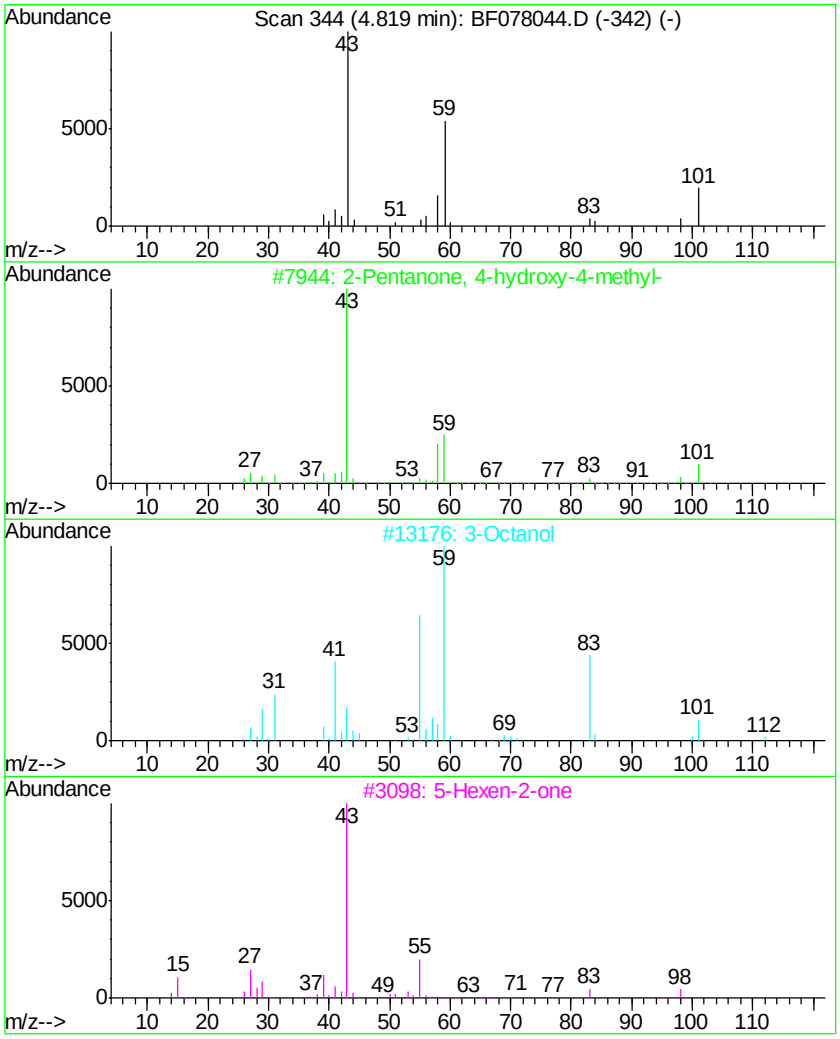
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

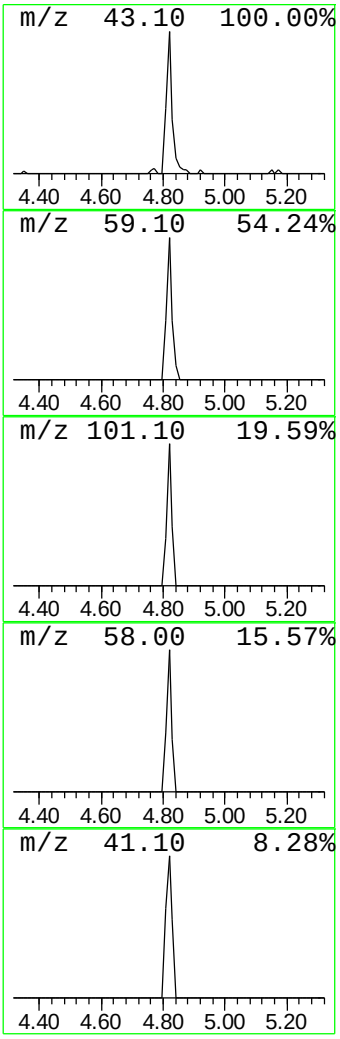
****

Peak Number 4 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.82	4.31 ng	43869	1,4-Dichlorobenzene-d4	7.07

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	64
2	3-Octanol	130	C8H18O	000589-98-0	25
3	5-Hexen-2-one	98	C6H10O	000109-49-9	10
4	Propylamine	59	C3H9N	000107-10-8	9
5	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9





Data Path : Z:\HPCHEM1\BNA F\DATA\BF032715\
Data File : BF078044.D
Acq On : 27 Mar 2015 18:48
Operator : TP/IZ
Sample : G1654-12
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PZ-6-3-25-15

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

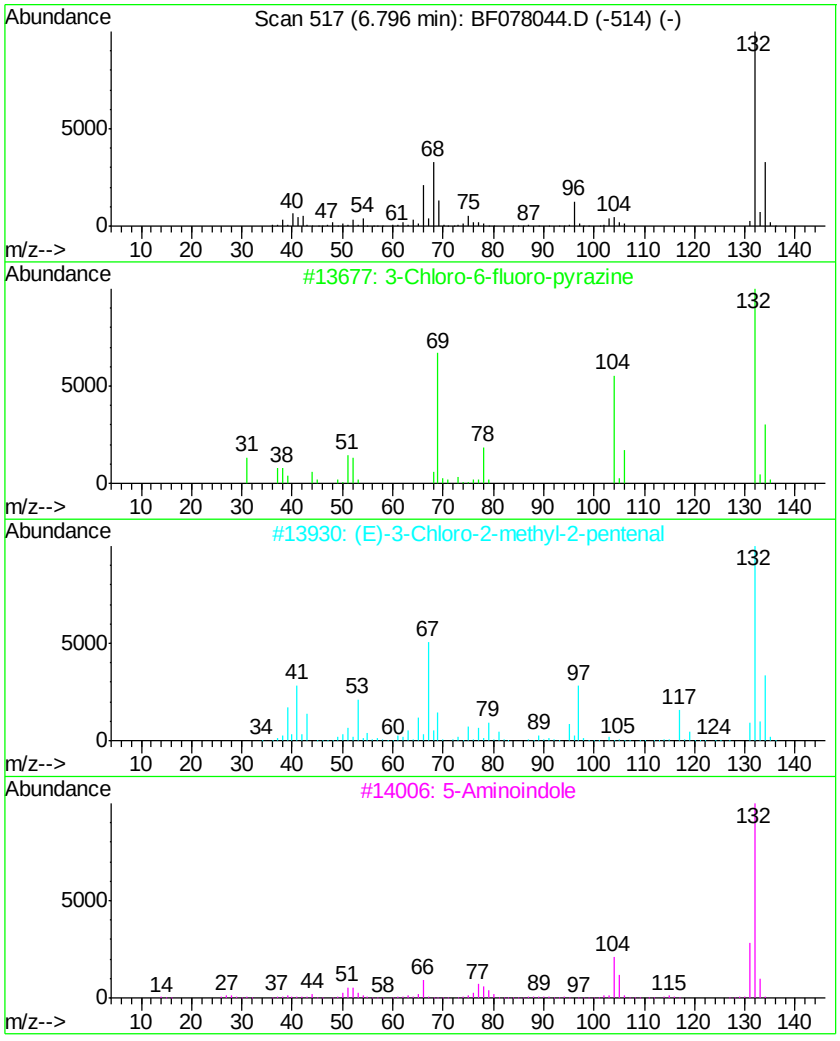
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

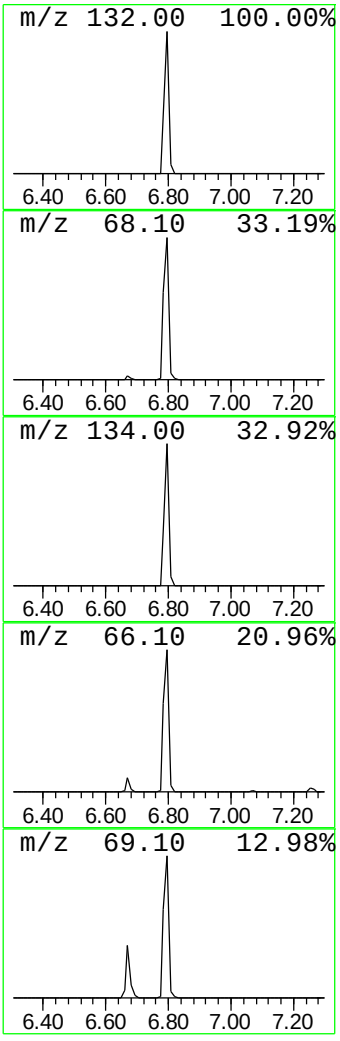
****

Peak Number 5 unknown6.80 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.80	86.75 ng	883611	1,4-Dichlorobenzene-d4	7.07

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	38
2	(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	12
3	5-Aminoindole	132	C8H8N2	005192-03-0	12
4	Benzene, 1,3,5-trifluoro-	132	C6H3F3	000372-38-3	9
5	4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9





Data Path : Z:\HPCHEM1\BNA F\DATA\BF032715\
Data File : BF078044.D
Acq On : 27 Mar 2015 18:48
Operator : TP/IZ
Sample : G1654-12
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PZ-6-3-25-15

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

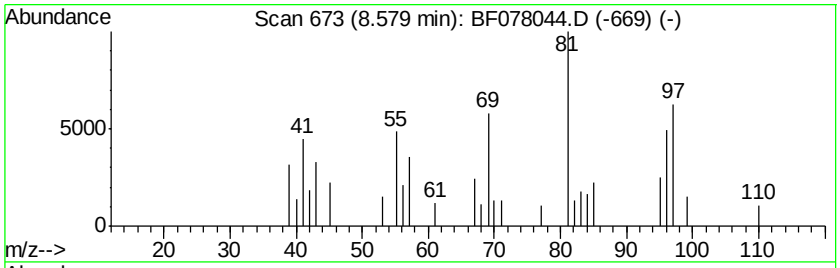
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

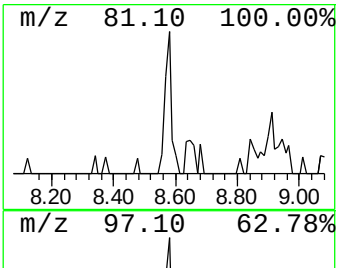
****

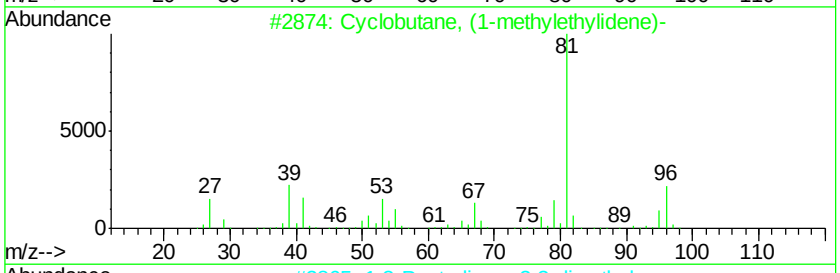
Peak Number 7 unknown8.58 Concentration Rank 16

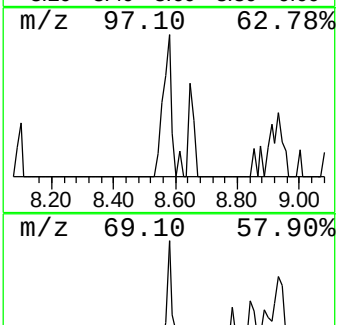
R.T.	EstConc	Area	Relative to ISTD	R.T.
8.58	2.58 ng	37901	Naphthalene-d8	8.65

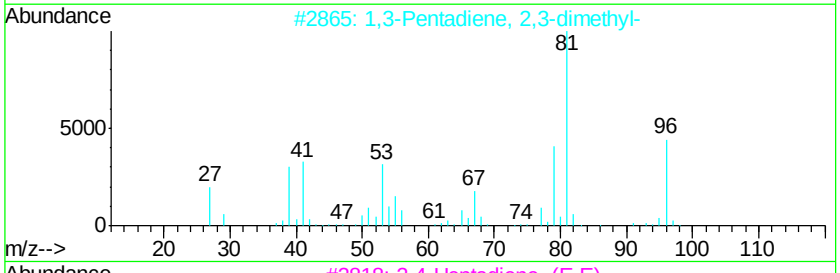
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclobutane, (1-methylethylidene)-	96	C7H12	001528-22-9	46
2	1,3-Pentadiene, 2,3-dimethyl-	96	C7H12	001113-56-0	43
3	2,4-Heptadiene, (E,E)-	96	C7H12	002384-94-3	43
4	2,4-Hexadiene, 2-methyl-	96	C7H12	028823-41-8	43
5	Cyclohexene, 4-methyl-	96	C7H12	000591-47-9	38

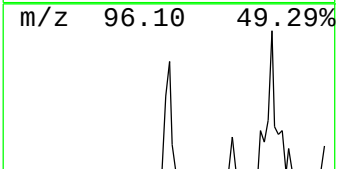


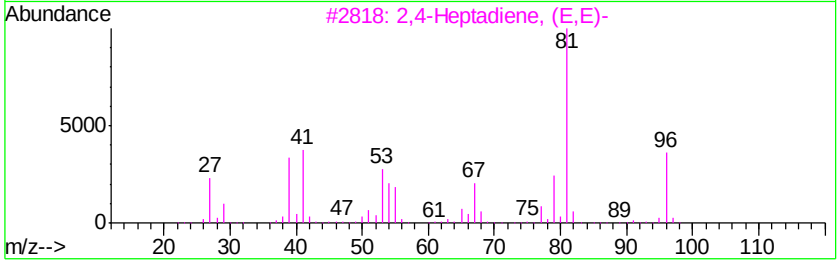


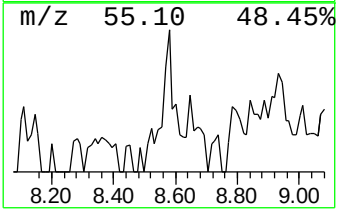












Data Path : Z:\HPCHEM1\BNA F\DATA\BF032715\
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Acq On : 27 Mar 2015 18:48
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Misc :
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Instrument : BNA_F
ClientSampleId : PZ-6-3-25-15

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

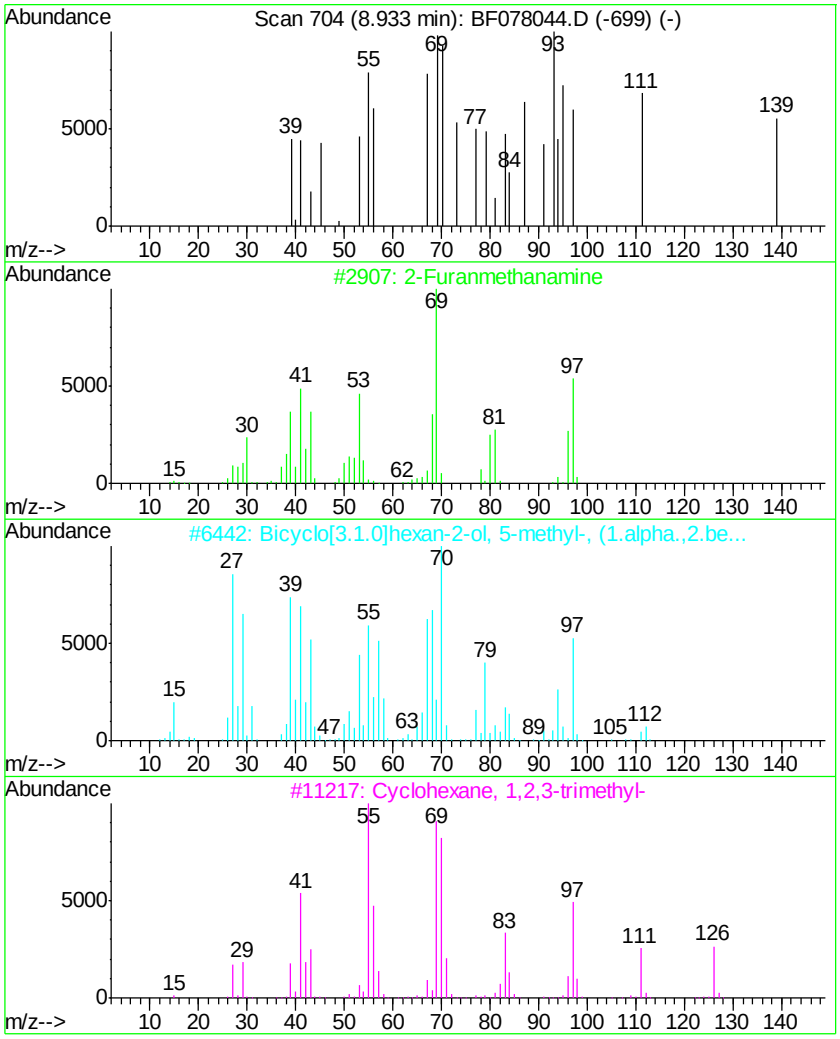
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

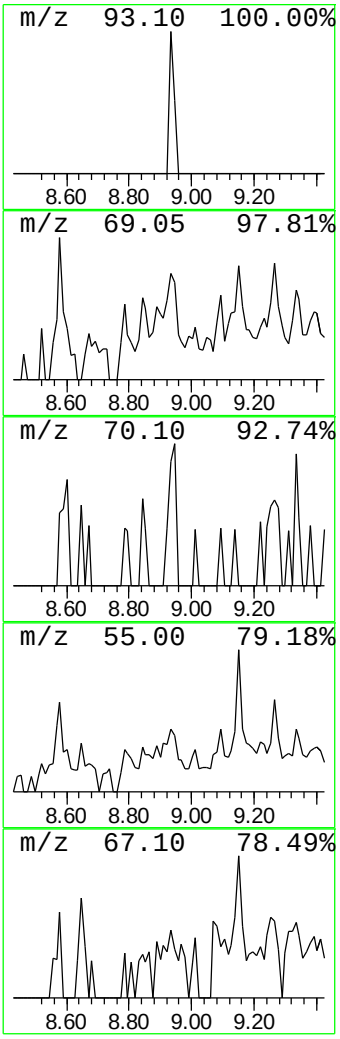
****

Peak Number 8 unknown8.93 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.93	2.65 ng	38924	Naphthalene-d8	8.65

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Furanmethanamine	97	C5H7NO	000617-89-0	27
2	Bicyclo[3.1.0]hexan-2-ol, 5-meth...	112	C7H12O	041299-39-2	25
3	Cyclohexane, 1,2,3-trimethyl-	126	C9H18	001678-97-3	22
4	3-Heptyn-2-ol, 2-methyl-	126	C8H14O	000763-19-9	18
5	3-Heptyne, 7-chloro-	130	C7H11Cl	051575-85-0	14





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Data File : BF078044.D
Acq On : 27 Mar 2015 18:48
Operator : TP/IZ
Sample : G1654-12
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PZ-6-3-25-15

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

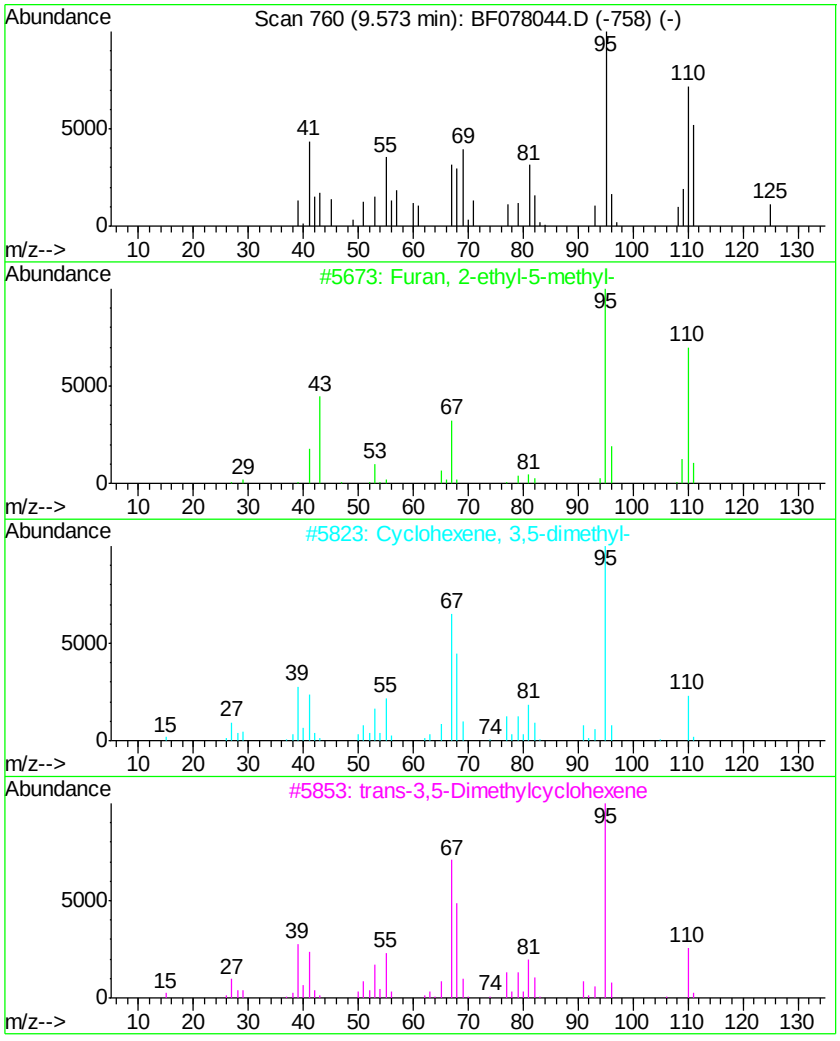
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

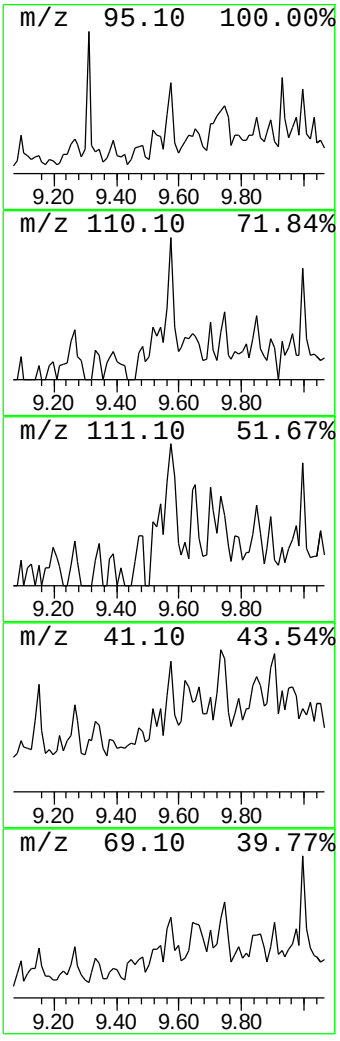
****

Peak Number 9 Furan, 2-ethyl-5-methyl- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.57	2.30 ng	33685	Naphthalene-d8	8.65

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Furan, 2-ethyl-5-methyl-	110	C7H10O	001703-52-2	50
2	Cyclohexene, 3,5-dimethyl-	110	C8H14	000823-17-6	50
3	trans-3,5-Dimethylcyclohexene	110	C8H14	056021-63-7	50
4	5,7-Octadien-3-ol, 2,4,4,7-tetra...	182	C12H22O	077142-78-0	50
5	1,3-Dimethyl-1-cyclohexene	110	C8H14	002808-76-6	49





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF032715\
Data File : BF078044.D
Acq On : 27 Mar 2015 18:48
Operator : TP/IZ
Sample : G1654-12
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PZ-6-3-25-15

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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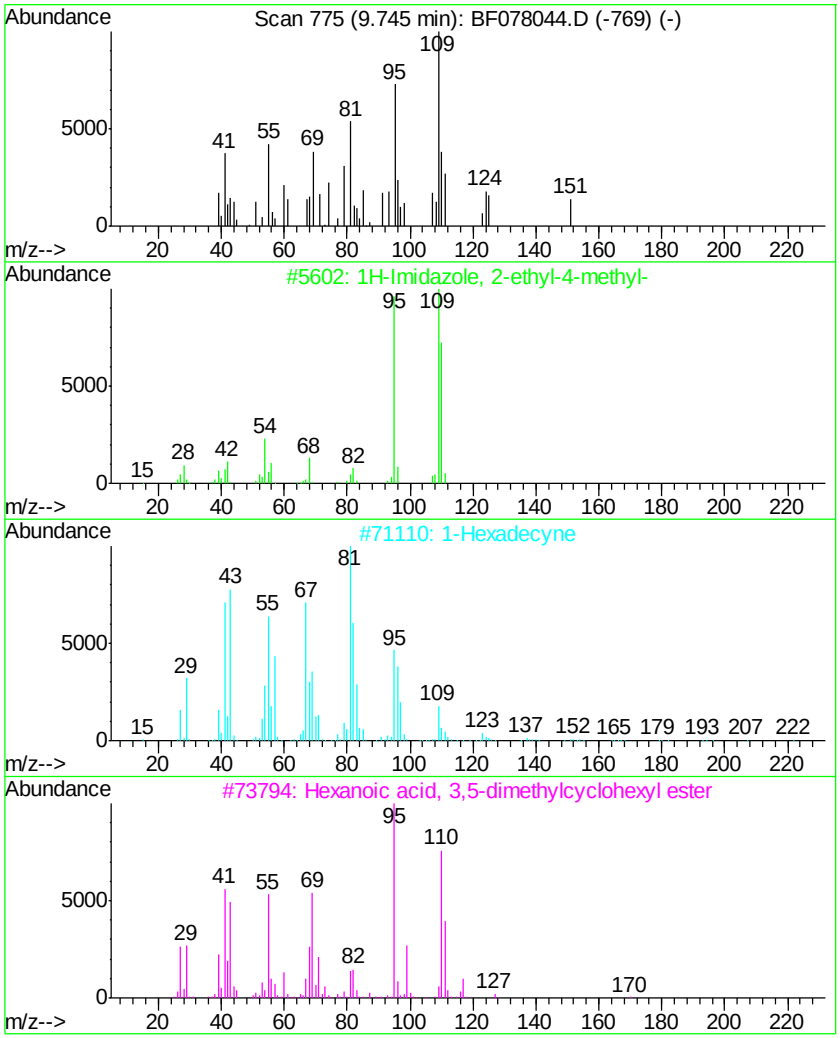
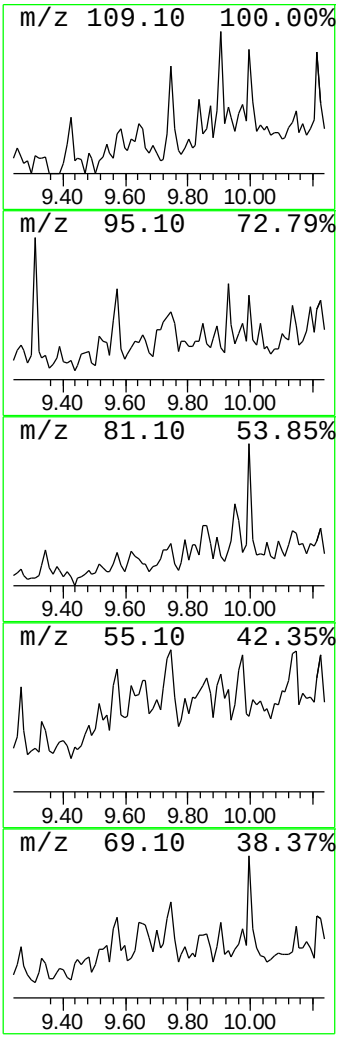
Peak Number 10 unknown9.74 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.74	3.55 ng	64448	Acenaphthene-d10	10.82

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Imidazole, 2-ethyl-4-methyl-	110	C6H10N2	000931-36-2	38
2	1-Hexadecyne	222	C16H30	000629-74-3	32
3	Hexanoic acid, 3,5-dimethylcyclo...	226	C14H26O2	1000279-28-3	27
4	Benzene, 1-fluoro-3-methyl-	110	C7H7F	000352-70-5	25
5	Benzene, (fluoromethyl)-	110	C7H7F	000350-50-5	25





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Data File : BF078044.D
Acq On : 27 Mar 2015 18:48
Operator : TP/IZ
Sample : G1654-12
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PZ-6-3-25-15

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

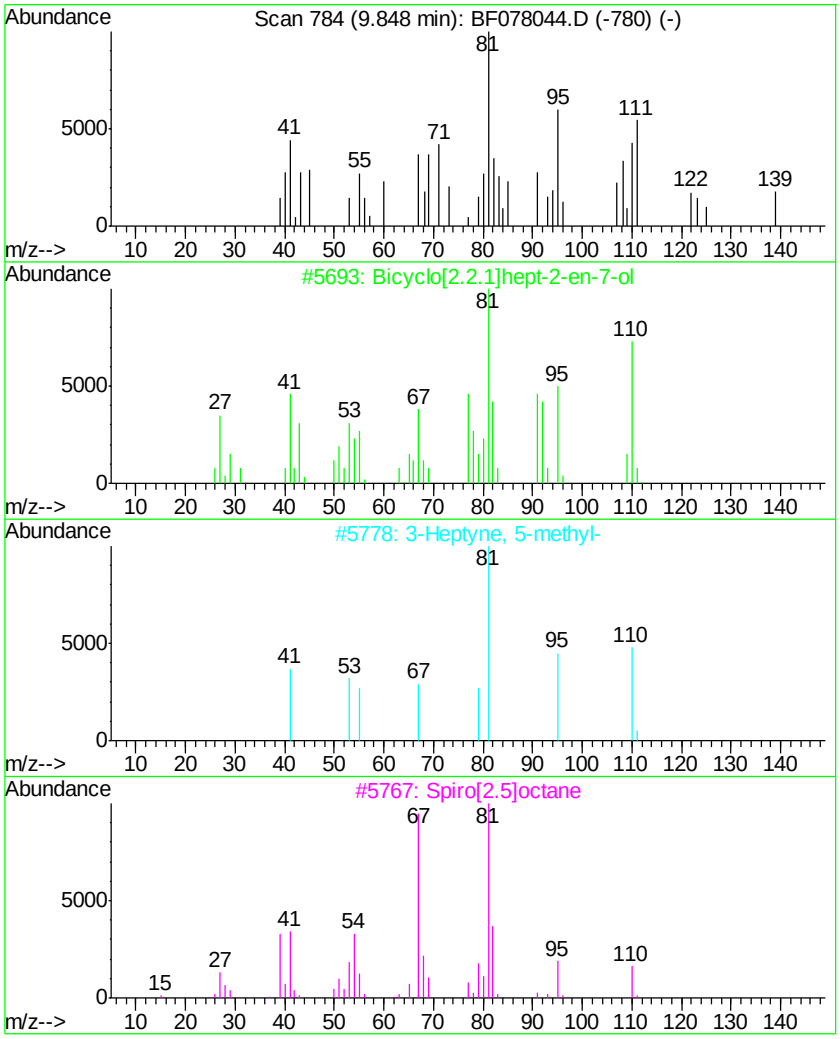
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

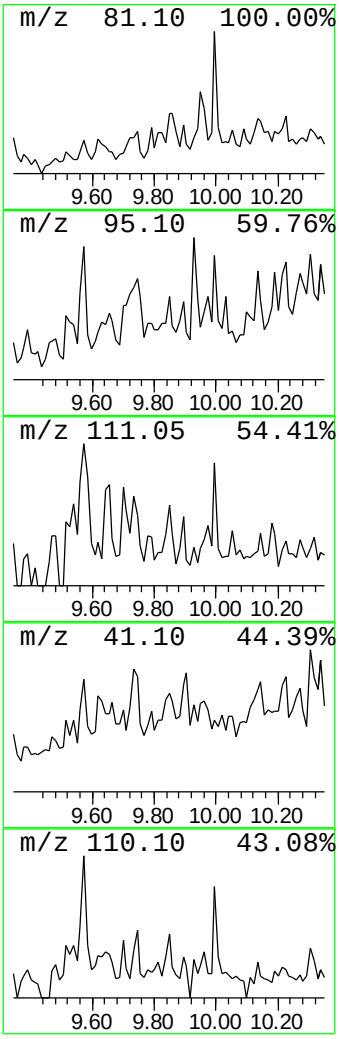
****

Peak Number 11 unknown9.85 Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.85	2.38 ng	43179	Acenaphthene-d10	10.82

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Bicyclo[2.2.1]hept-2-en-7-ol	110	C7H10O	053783-87-2	35
2	3-Heptyne, 5-methyl-	110	C8H14	061228-09-9	35
3	Spiro[2.5]octane	110	C8H14	000185-65-9	35
4	1-Undecyne	152	C11H20	002243-98-3	27
5	Bromoacetic acid, 2-ethylcyclohe...	248	C10H17BrO2	1000282-66-9	27





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Acq On : 27 Mar 2015 18:48
Operator : TP/IZ
Sample : G1654-12
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PZ-6-3-25-15

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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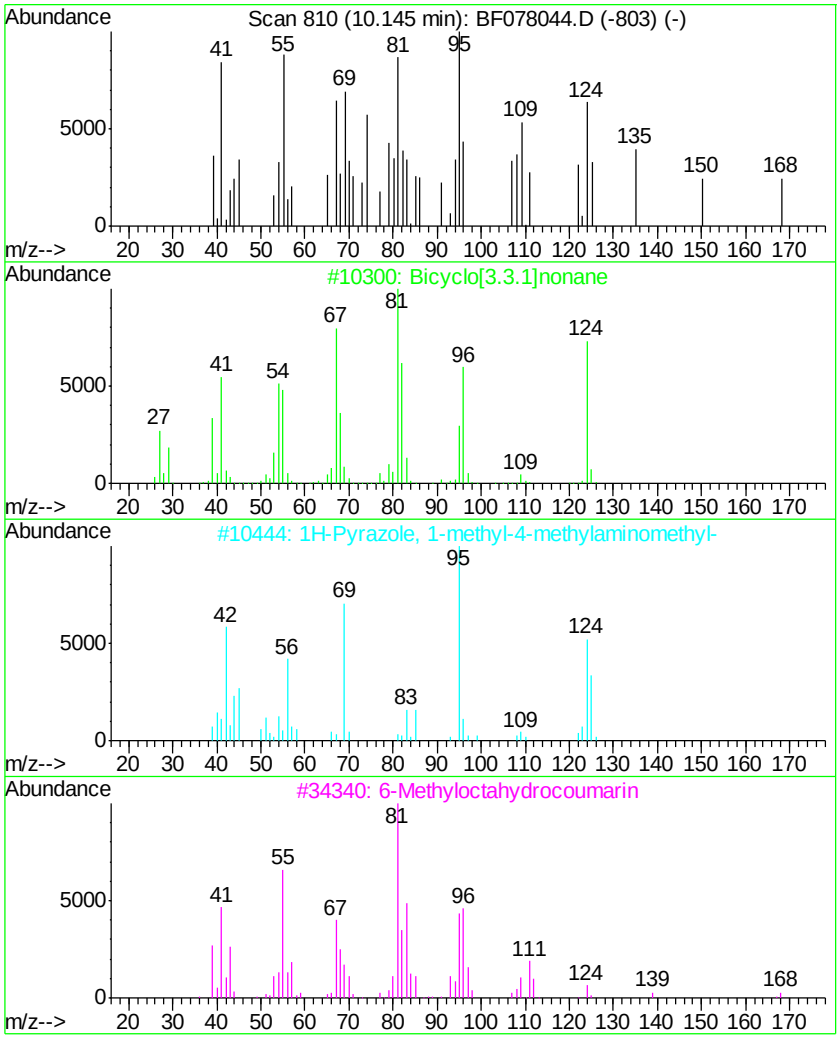
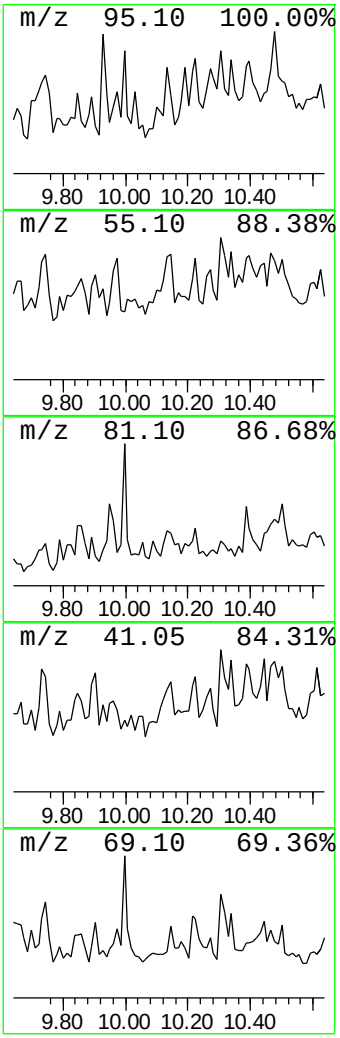
Peak Number 12 unknown10.14 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.14	2.97 ng	53971	Acenaphthene-d10	10.82

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Bicyclo[3.3.1]nonane	124	C9H16	000280-65-9	46
2	1H-Pyrazole, 1-methyl-4-methylam...	125	C6H11N3	1000294-10-8	30
3	6-Methyloctahydrocoumarin	168	C10H16O2	080648-29-9	27
4	Ethanone, 1-(1-cyclohexen-1-yl)-	124	C8H12O	000932-66-1	27
5	Bicyclo[2.2.2]octane, 2-methyl-	124	C9H16	000766-53-0	25





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Operator : TP/IZ
Sample : G1654-12
Misc :
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Instrument : BNA_F
ClientSampleId : PZ-6-3-25-15

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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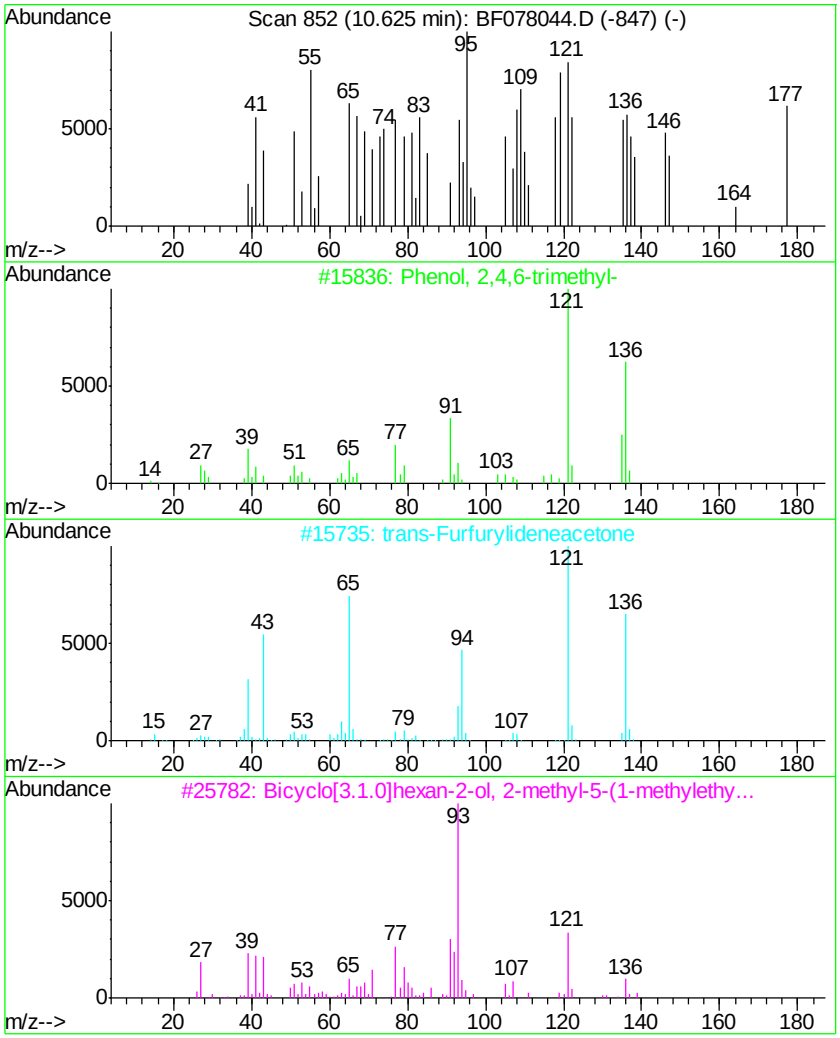
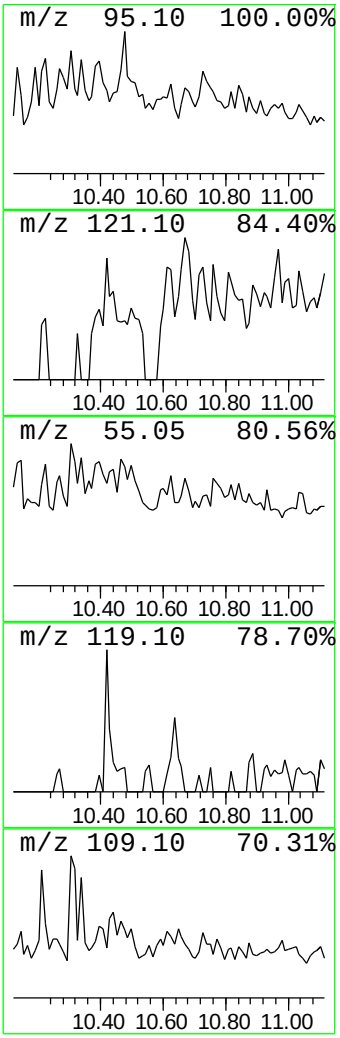
Peak Number 13 unknown10.62 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.62	2.77 ng	50362	Acenaphthene-d10	10.82

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2,4,6-trimethyl-	136	C9H12O	000527-60-6	35
2	trans-Furfurylideneacetone	136	C8H8O2	041438-24-8	35
3	Bicyclo[3.1.0]hexan-2-ol, 2-meth...	154	C10H18O	017699-16-0	35
4	1-Butanone, 1-(4-hydroxyphenyl)-	164	C10H12O2	001009-11-6	27
5	5-Octyn-4-one, 2,7-dimethyl-	152	C10H16O	029030-74-8	27





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Acq On : 27 Mar 2015 18:48
Operator : TP/IZ
Sample : G1654-12
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PZ-6-3-25-15

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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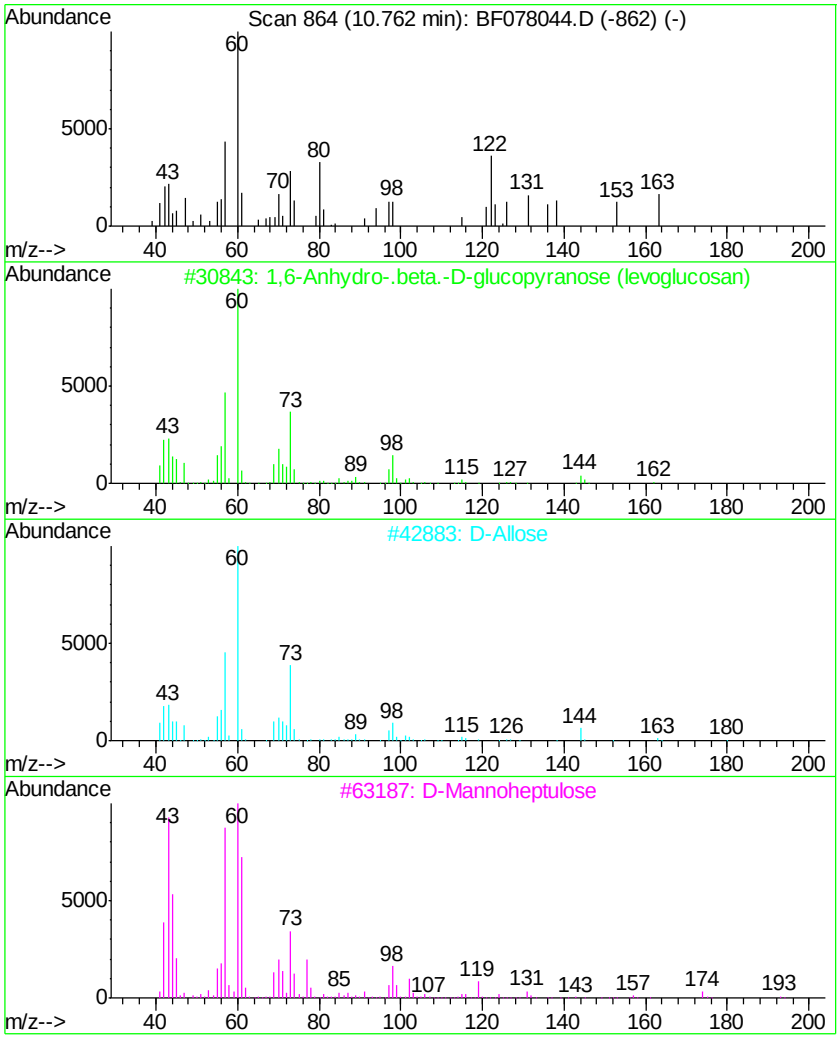
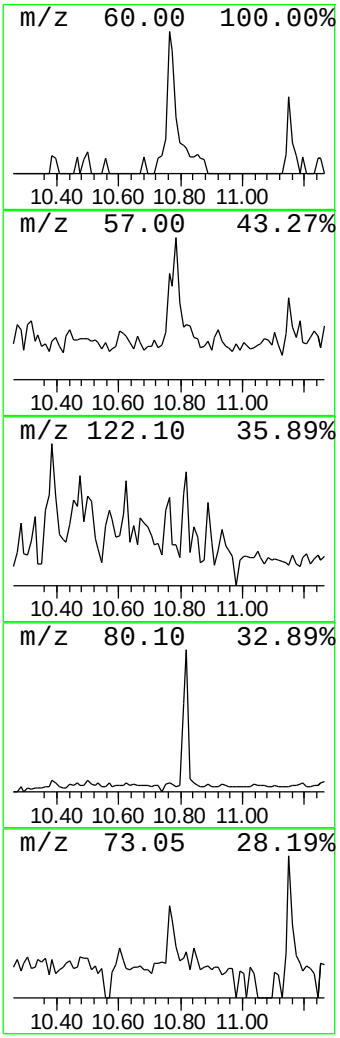
Peak Number 14 unknown10.76 Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.76	2.20 ng	39919	Acenaphthene-d10	10.82

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,6-Anhydro-.beta.-D-glucopyrano...	162	C6H10O5	000498-07-7	37
2	D-Allose	180	C6H12O6	002595-97-3	32
3	D-Mannoheptulose	210	C7H14O7	003615-44-9	23
4	N-Dichlorophosphinodimethylhydro...	161	C2H6Cl2NOP	022692-23-5	23
5	Nonanoic acid	158	C9H18O2	000112-05-0	23





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Operator : TP/IZ
Sample : G1654-12
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PZ-6-3-25-15

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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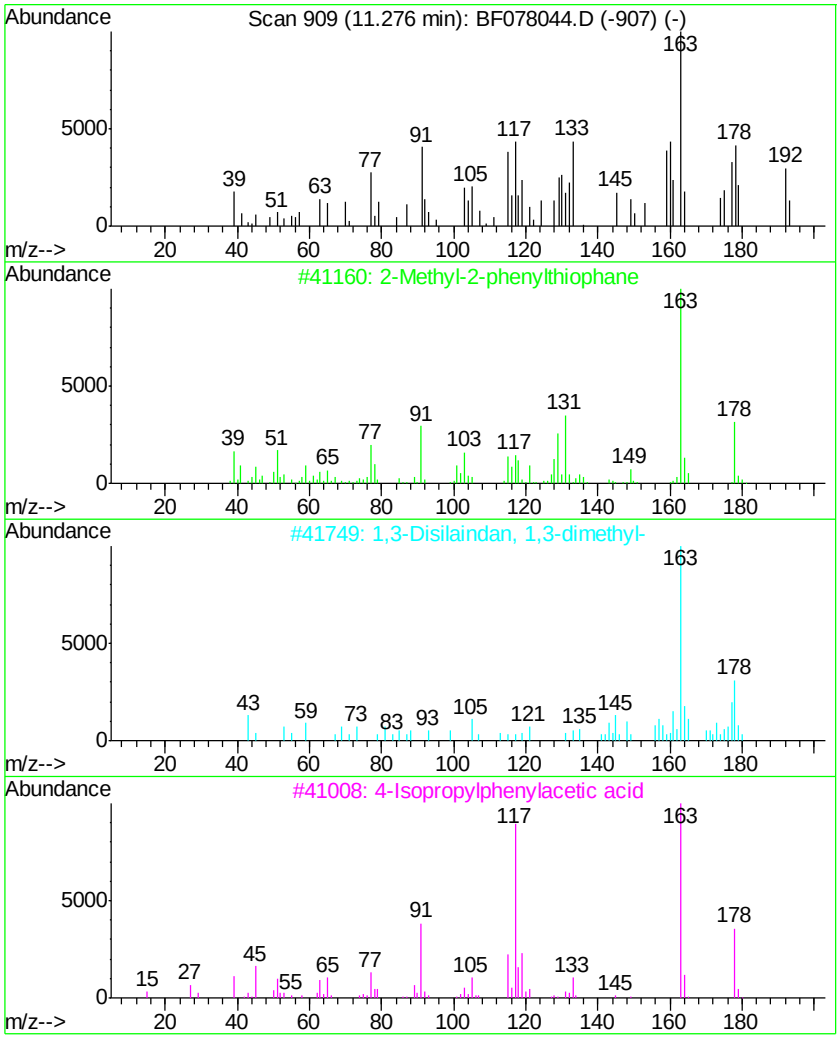
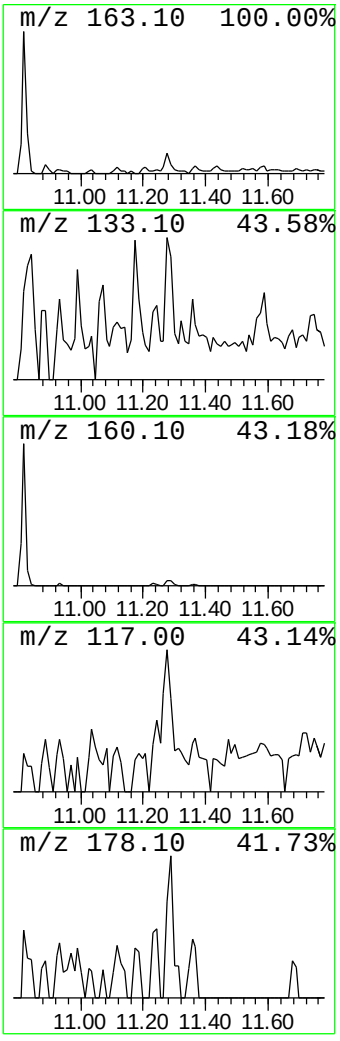
Peak Number 15 2-Methyl-2-phenylthiophane Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.28	2.27 ng	41217	Acenaphthene-d10	10.82

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Methyl-2-phenylthiophane	178	C11H14S	014856-67-8	51
2	1,3-Disilaindan, 1,3-dimethyl-	178	C9H14Si2	017864-73-2	38
3	4-Isopropylphenylacetic acid	178	C11H14O2	004476-28-2	35
4	Propofol	178	C12H18O	002078-54-8	25
5	Benzoic acid, 4-(1-methylethyl)-...	178	C11H14O2	020185-55-1	25





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Sample : G1654-12
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PZ-6-3-25-15

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

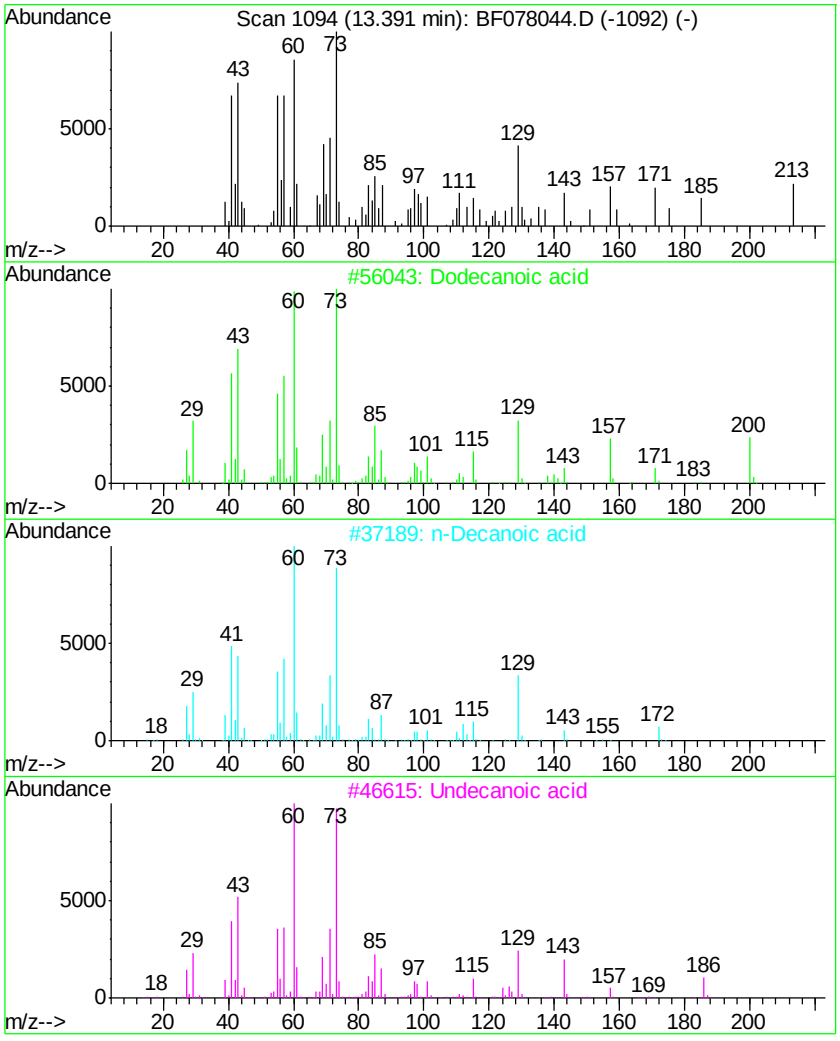
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

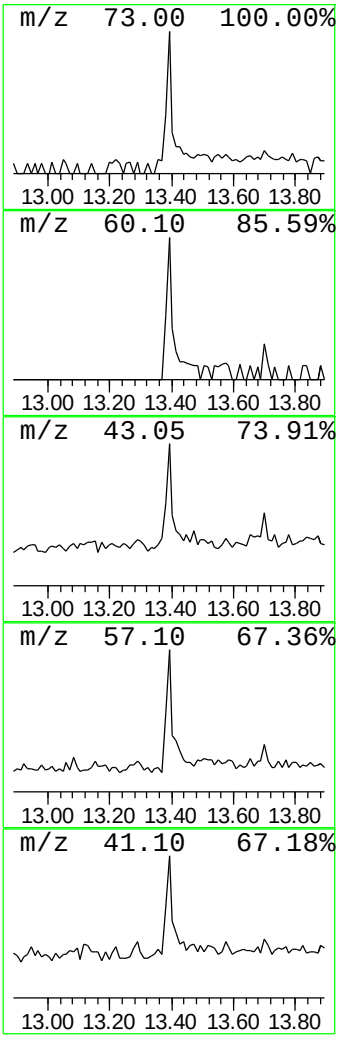
****

Peak Number 17 Dodecanoic acid Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.39	3.63 ng	66014	Phenanthrene-d10	12.65

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecanoic acid	200	C12H24O2	000143-07-7	64
2	n-Decanoic acid	172	C10H20O2	000334-48-5	50
3	Undecanoic acid	186	C11H22O2	000112-37-8	47
4	.alpha.-d-Riboside, 1-O-dodecyl-	318	C17H34O5	1000154-76-8	38
5	d-Glucohexodialdose	178	C6H10O6	1000149-19-1	27





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Sample : G1654-12
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PZ-6-3-25-15

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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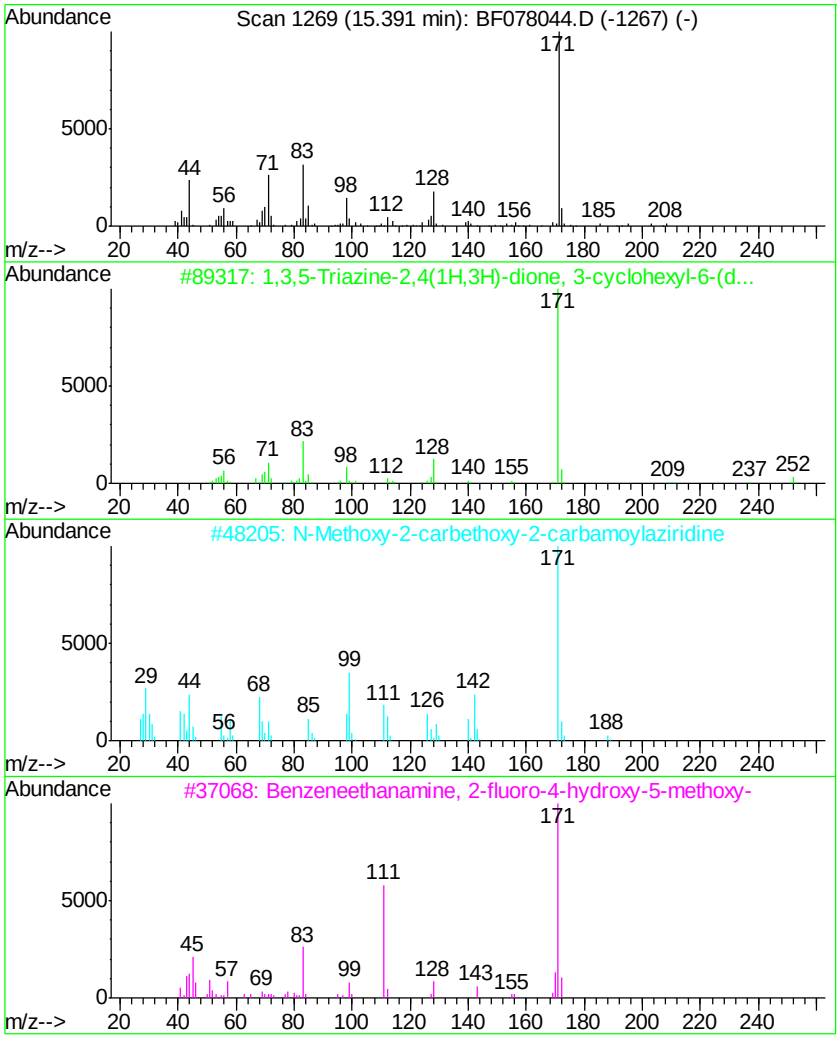
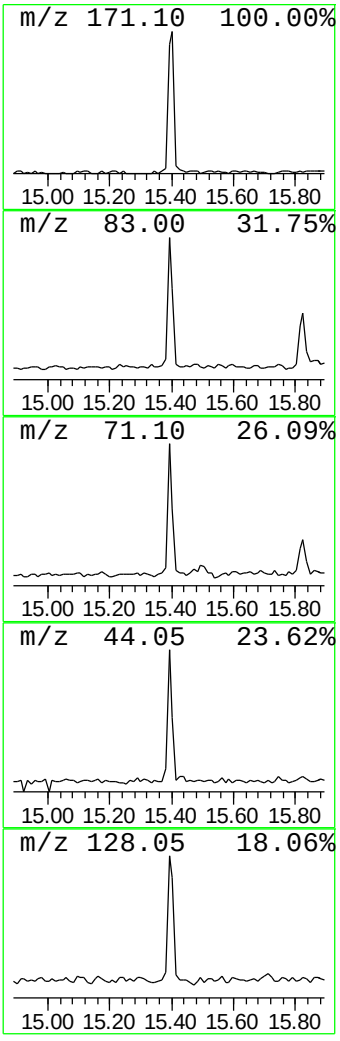
Peak Number 18 1,3,5-Triazine-2,4(1H,3H)-d... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.39	5.13 ng	110242	Chrysene-d12	15.93

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,3,5-Triazine-2,4(1H,3H)-dione,...	252	C12H20N4O2	051235-04-2	86
2	N-Methoxy-2-carbethoxy-2-carbamo...	188	C7H12N2O4	063859-03-0	42
3	Benzeneethanamine, 2-fluoro-4-hy...	171	C8H10FNO2	1000116-43-3	40
4	2,4-Difluorophenyl isothiocyanate	171	C7H3F2NS	141106-52-7	37
5	Benzoic acid, 2,6-difluoro-4-met...	202	C9H8F2O3	084937-82-6	37





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ClientSampleId : PZ-6-3-25-15

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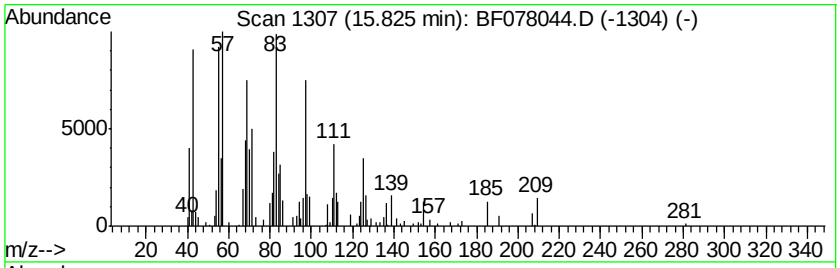
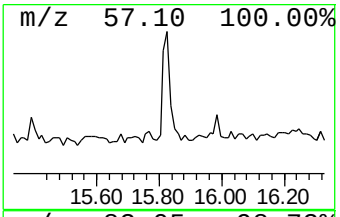
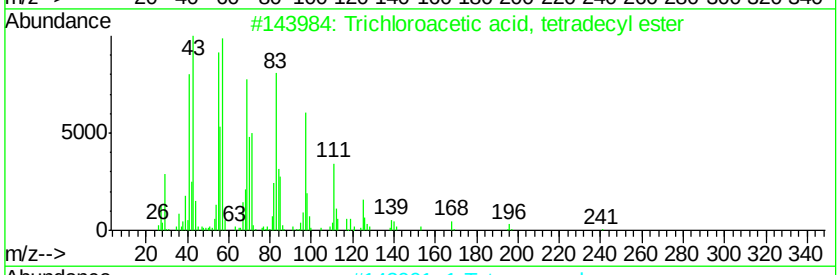
Peak Number 19 Trichloroacetic acid, tetra... Concentration Rank 15

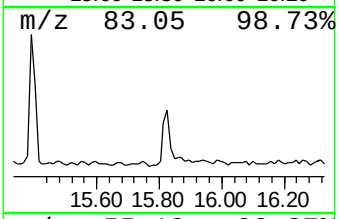
R.T.	EstConc	Area	Relative to ISTD	R.T.
15.83	2.63 ng	56492	Chrysene-d12	15.93

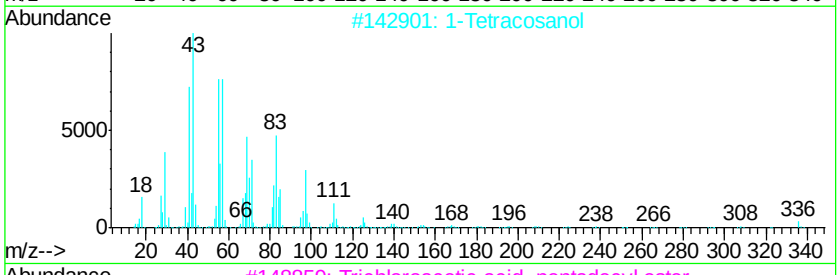
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Trichloroacetic acid, tetradecyl...	358	C16H29Cl3O2	074339-52-9	90
2	1-Tetracosanol	354	C24H50O	000506-51-4	90
3	Trichloroacetic acid, pentadecyl...	372	C17H31Cl3O2	074339-53-0	90
4	1-Hexacosanol	382	C26H54O	000506-52-5	90
5	1-Nonadecanol	284	C19H40O	001454-84-8	87

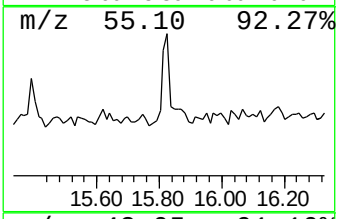


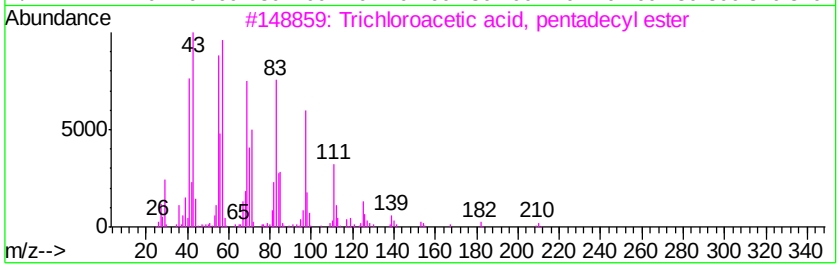


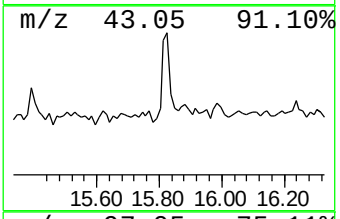


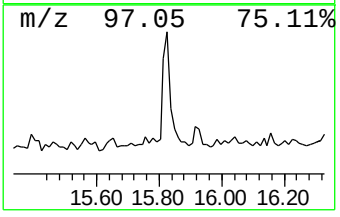












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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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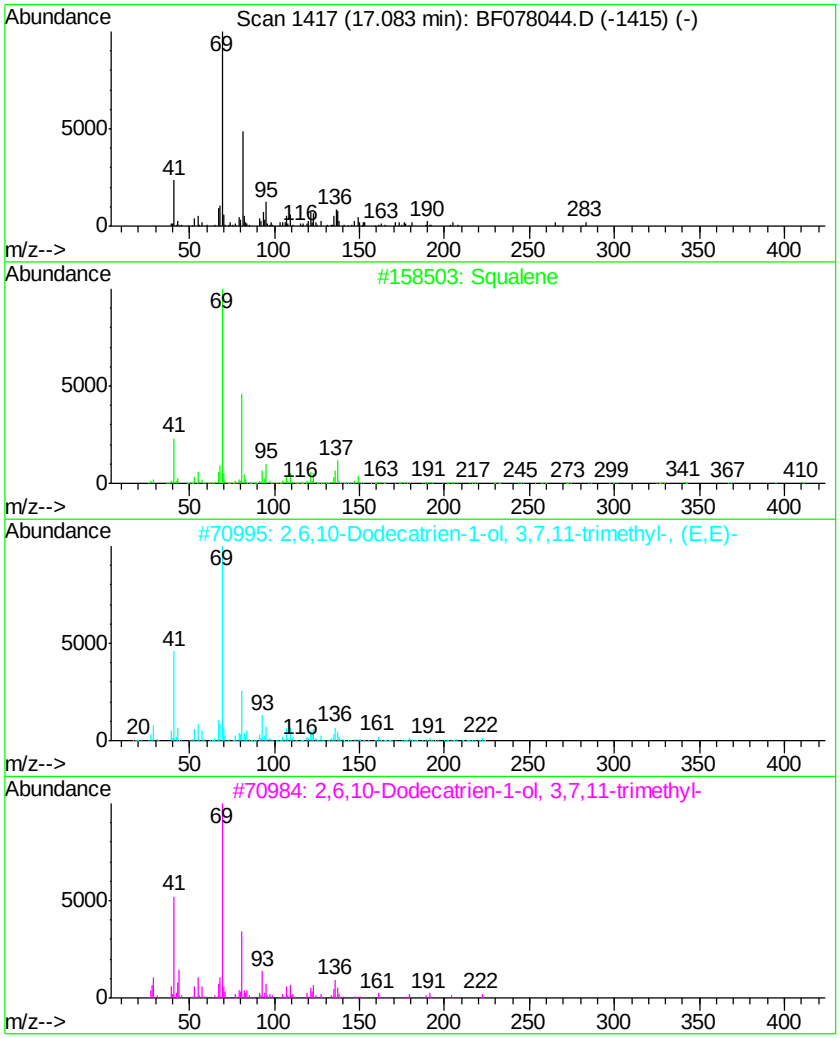
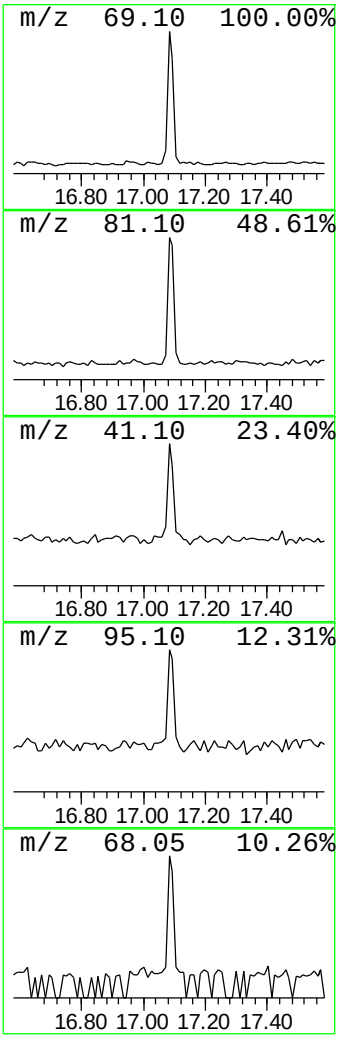
Peak Number 20 Squalene Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.08	4.78 ng	98314	Perylene-d12	17.64

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Squalene	410	C30H50	007683-64-9	91
2	2,6,10-Dodecatrien-1-ol, 3,7,11-...	222	C15H26O	000106-28-5	83
3	2,6,10-Dodecatrien-1-ol, 3,7,11-...	222	C15H26O	004602-84-0	83
4	.psi.,.psi.-Carotene, 7,7',8,8',...	547	C40H66	000502-62-5	83
5	7,11-Dimethyldodeca-2,6,10-trien...	208	C14H24O	125529-10-4	80





Tentatively Identified Compound (LSC) summary

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Data File : BF078044.D
Acq On : 27 Mar 2015 18:48
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
Butane, 2-methoxy...	1.50	30.8	ng	313239	1	7.07	203718	20.0
2-Pentanone, 4-hy...	4.82	4.3	ng	43869	1	7.07	203718	20.0
unknown6.80	6.80	86.8	ng	883611	1	7.07	203718	20.0
unknown8.58	8.58	2.6	ng	37901	2	8.65	293328	20.0
unknown8.93	8.93	2.6	ng	38924	2	8.65	293328	20.0
Furan, 2-ethyl-5-...	9.57	2.3	ng	33685	2	8.65	293328	20.0
unknown9.74	9.74	3.5	ng	64448	3	10.82	363026	20.0
unknown9.85	9.85	2.4	ng	43179	3	10.82	363026	20.0
unknown10.14	10.14	3.0	ng	53971	3	10.82	363026	20.0
unknown10.62	10.62	2.8	ng	50362	3	10.82	363026	20.0
unknown10.76	10.76	2.2	ng	39919	3	10.82	363026	20.0
2-Methyl-2-phenyl...	11.28	2.3	ng	41217	3	10.82	363026	20.0
Dodecanoic acid	13.39	3.6	ng	66014	4	12.65	363596	20.0
1,3,5-Triazine-2,...	15.39	5.1	ng	110242	5	15.93	429951	20.0
Trichloroacetic a...	15.83	2.6	ng	56492	5	15.93	429951	20.0
Squalene	17.08	4.8	ng	98314	6	17.64	411549	20.0