LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF060415\
Data File : BF079714.D
Acq On : 4 Jun 2015 21:01
Operator : TP/IZ
Sample : G2491-07
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : DUP-0278-150601

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-BF060415.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	1.415	19	20	22	rVB	16675711	11539357	100.00%	22.834%
2	1.530	28	30	45	rVB3	448220	1242809	10.77%	2.459%
3	1.724	45	47	82	rVB4	253937	2158867	18.71%	4.272%
4	2.478	108	113	116	rBV2	1561838	3013834	26.12%	5.964%
5	2.684	127	131	134	rVB	250894	420979	3.65%	0.833%
6	2.936	150	153	157	rVB	1087657	1560704	13.53%	3.088%
7	5.244	352	355	357	rBV	1323478	1582022	13.71%	3.130%
8	5.862	407	409	411	rBV	777418	728599	6.31%	1.442%
9	6.124	430	432	434	rBV	860003	750433	6.50%	1.485%
10	7.096	515	517	519	rBV	616917	488705	4.24%	0.967%
11	7.279	530	533	534	rBV	1069639	1477726	12.81%	2.924%
12	7.507	551	553	557	rBV2	756326	749780	6.50%	1.484%
13	7.667	565	567	571	rVB	2312395	1937393	16.79%	3.834%
14	8.056	600	601	604	rVB	954462	1266565	10.98%	2.506%
15	8.799	664	666	669	rBV	993718	830274	7.20%	1.643%
16	9.348	711	714	716	rBV	225459	339703	2.94%	0.672%
17	9.873	758	760	762	rVB	4099954	3284018	28.46%	6.498%
18	10.228	788	791	799	rBV2	316430	891875	7.73%	1.765%
19	10.571	818	821	823	rBV	682707	984245	8.53%	1.948%
20	10.936	851	853	855	rBV	1592965	1448569	12.55%	2.866%
21	11.028	859	861	863	rBV	348329	416854	3.61%	0.825%
22	11.234	877	879	881	rVB2	132456	176996	1.53%	0.350%
23	11.371	888	891	894	rBV2	1686773	1841558	15.96%	3.644%
24	11.634	913	914	916	rBV2	150210	197879	1.71%	0.392%
25	12.091	952	954	957	rBV	954858	1001837	8.68%	1.982%
26	12.674	1001	1005	1007	rVB	373615	457568	3.97%	0.905%
27	13.428	1069	1071	1074	rBV	2017519	2090396	18.12%	4.136%
28	13.679	1089	1093	1095	rBV	269449	402608	3.49%	0.797%
29	13.828	1104	1106	1109	rBV	3372887	3452546	29.92%	6.832%
30	14.480	1161	1163	1166	rBV	558788	742582	6.44%	1.469%
31	15.108	1216	1218	1220	rBV	597517	858538	7.44%	1.699%
32	15.165	1220	1223	1227	rVB	888521	1154005	10.00%	2.284%
33	17.166	1395	1398	1406	rVB	659542	1046463	9.07%	2.071%

LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF060415\
Data File : BF079714.D
Acq On : 4 Jun 2015 21:01
Operator : TP/IZ
Sample : G2491-07
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : DUP-0278-150601

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-BF060415.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Sum of corrected areas: 50536287

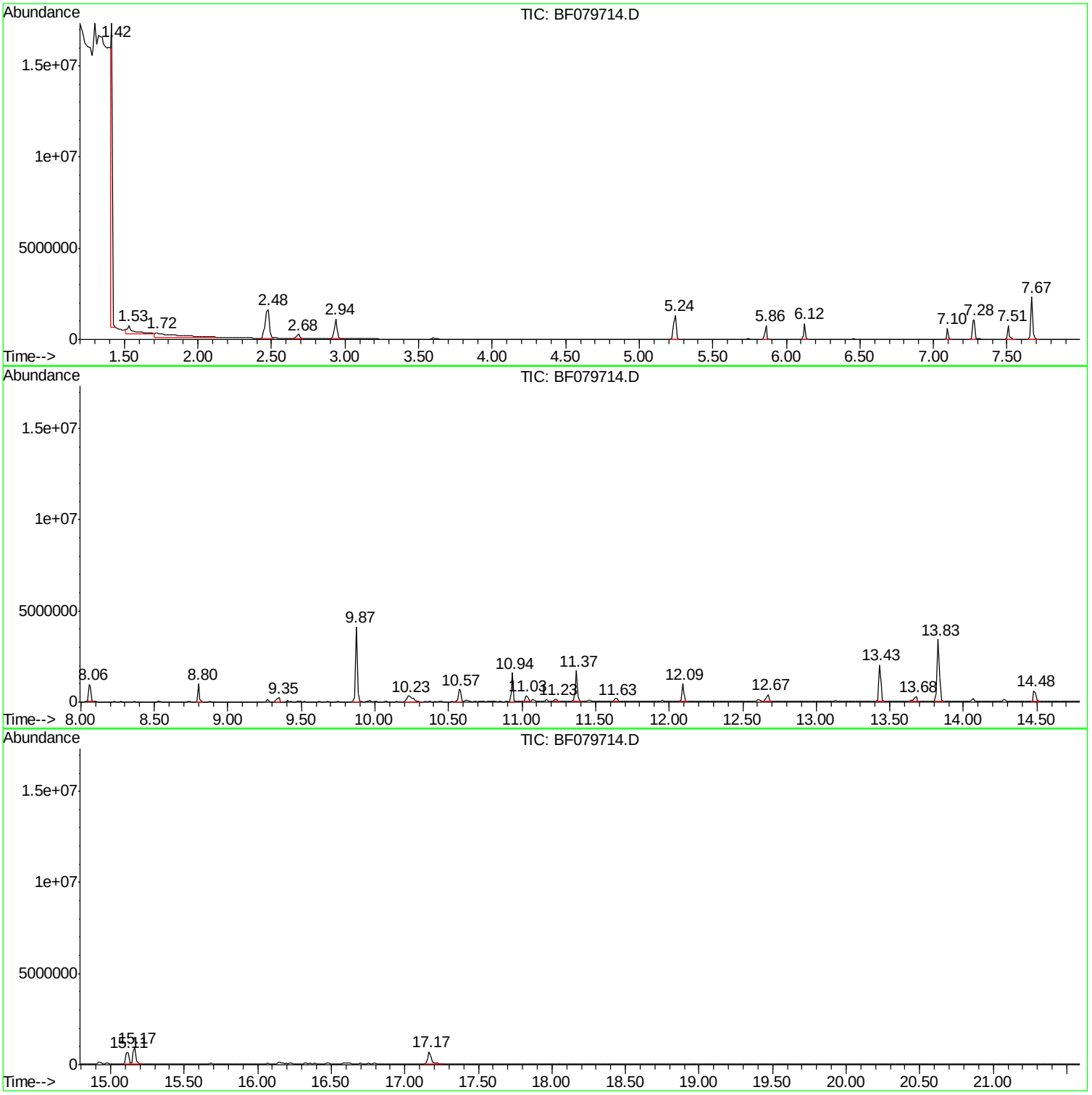
LSC Report - Integrated Chromatogram

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF060415\
Data File : BF079714.D
Acq On : 4 Jun 2015 21:01
Operator : TP/IZ
Sample : G2491-07
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
DUP-0278-150601

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060415.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\BF060415\
Data File : BF079714.D
Acq On : 4 Jun 2015 21:01
Operator : TP/IZ
Sample : G2491-07
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : DUP-0278-150601

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060415.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

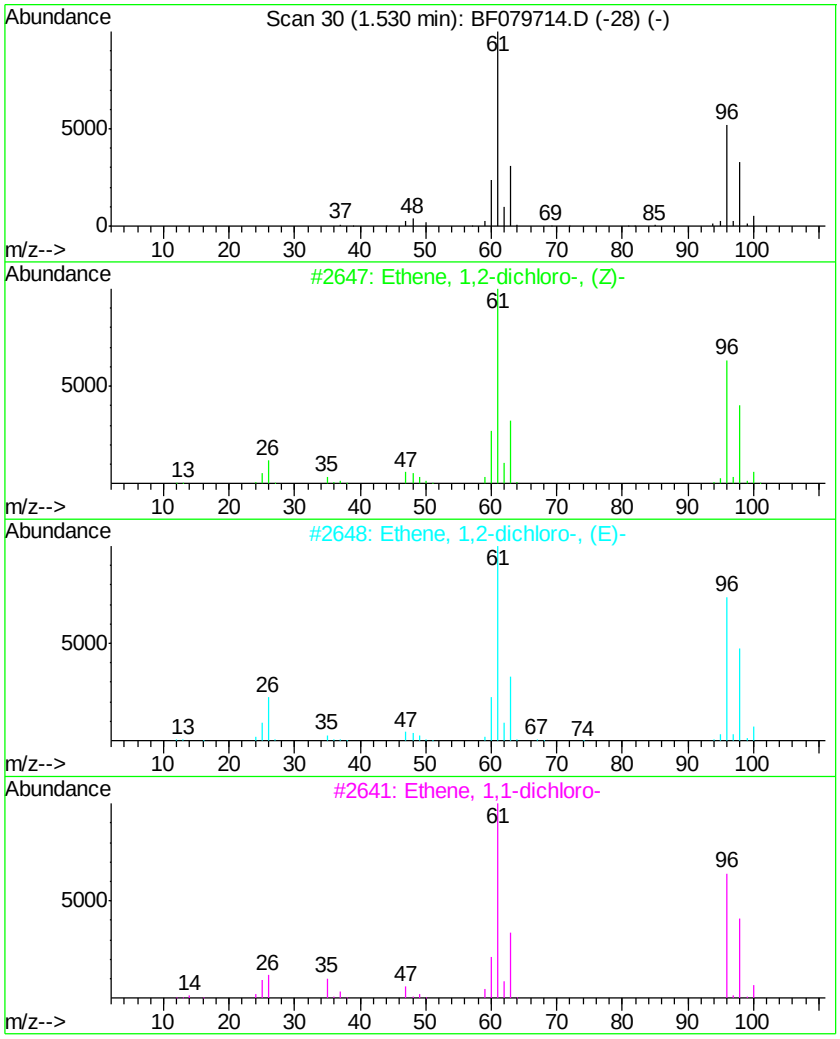
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

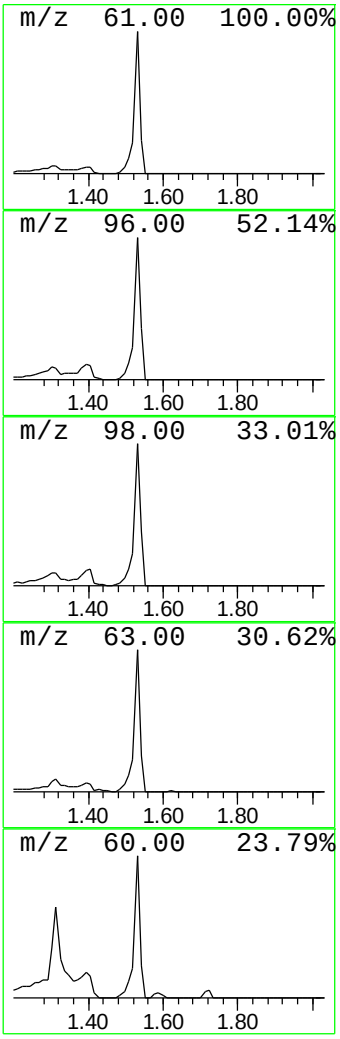
****

Peak Number 2 Ethene, 1,2-dichloro-, (Z)- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.53	33.15 ng	1242810	1,4-Dichlorobenzene-d4	7.51

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethene, 1,2-dichloro-, (Z)-	96	C2H2Cl2	000156-59-2	94
2	Ethene, 1,2-dichloro-, (E)-	96	C2H2Cl2	000156-60-5	91
3	Ethene, 1,1-dichloro-	96	C2H2Cl2	000075-35-4	90
4	1,2-Dichloroethylene	96	C2H2Cl2	000540-59-0	87
5	Chloromethylmethyl sulfide	96	C2H5ClS	002373-51-5	43





Data Path : Z:\HPCHEM1\BNA_F\DATA\BF060415\
Data File : BF079714.D
Acq On : 4 Jun 2015 21:01
Operator : TP/IZ
Sample : G2491-07
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : DUP-0278-150601

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060415.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

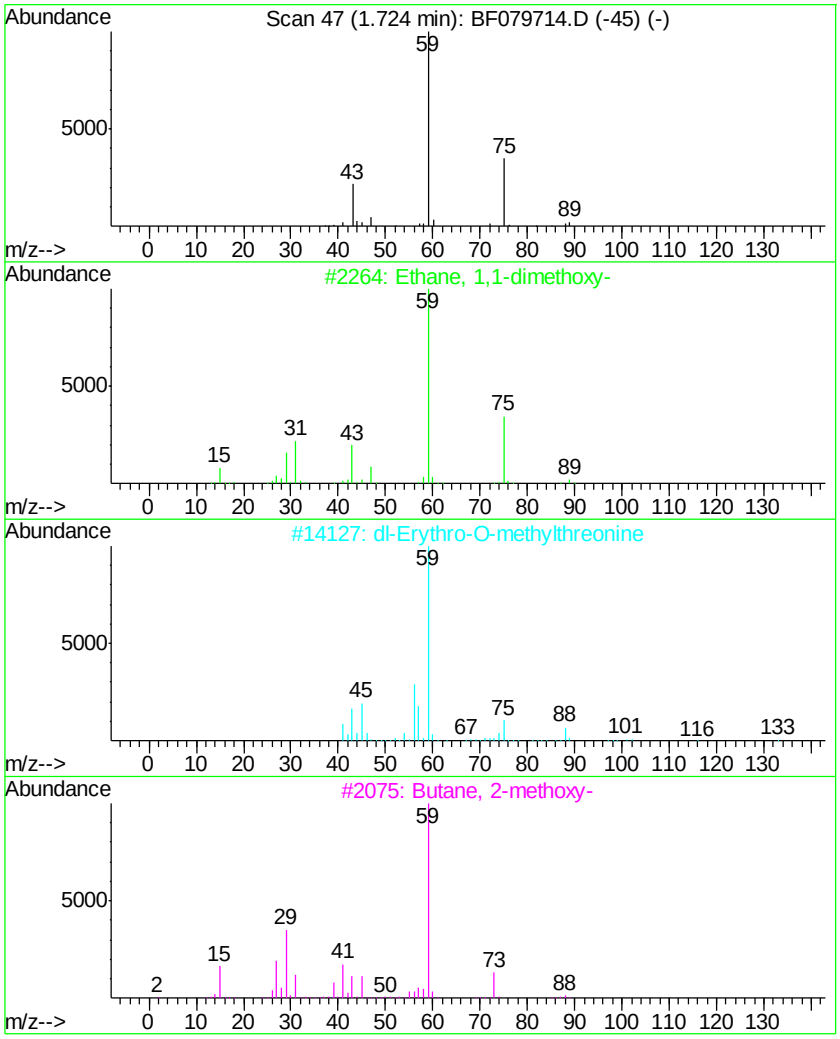
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

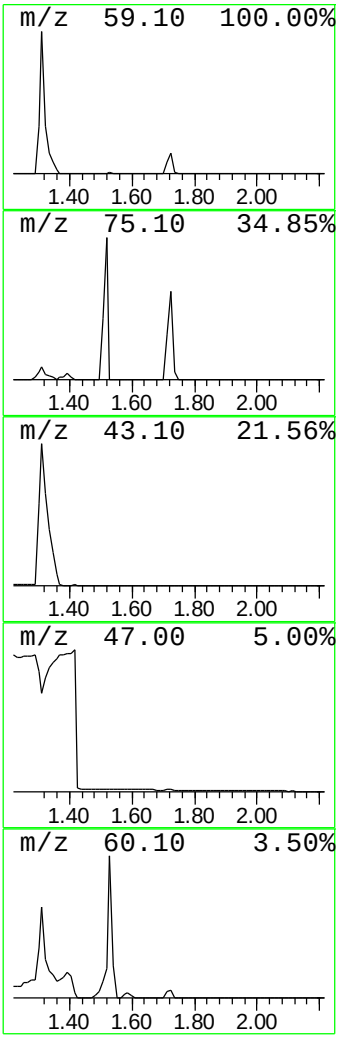
****

Peak Number 3 Ethane, 1,1-dimethoxy- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.72	57.59 ng	2158870	1,4-Dichlorobenzene-d4	7.51

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethane, 1,1-dimethoxy-	90	C4H10O2	000534-15-6	78
2	dl-Erythro-O-methylthreonine	133	C5H11NO3	1000214-70-7	9
3	Butane, 2-methoxy-	88	C5H12O	006795-87-5	5
4	Acetamide	59	C2H5NO	000060-35-5	5
5	Guanidine	59	CH5N3	000113-00-8	5





Data Path : Z:\HPCHEM1\BNA_F\DATA\BF060415\
Data File : BF079714.D
Acq On : 4 Jun 2015 21:01
Operator : TP/IZ
Sample : G2491-07
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : DUP-0278-150601

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060415.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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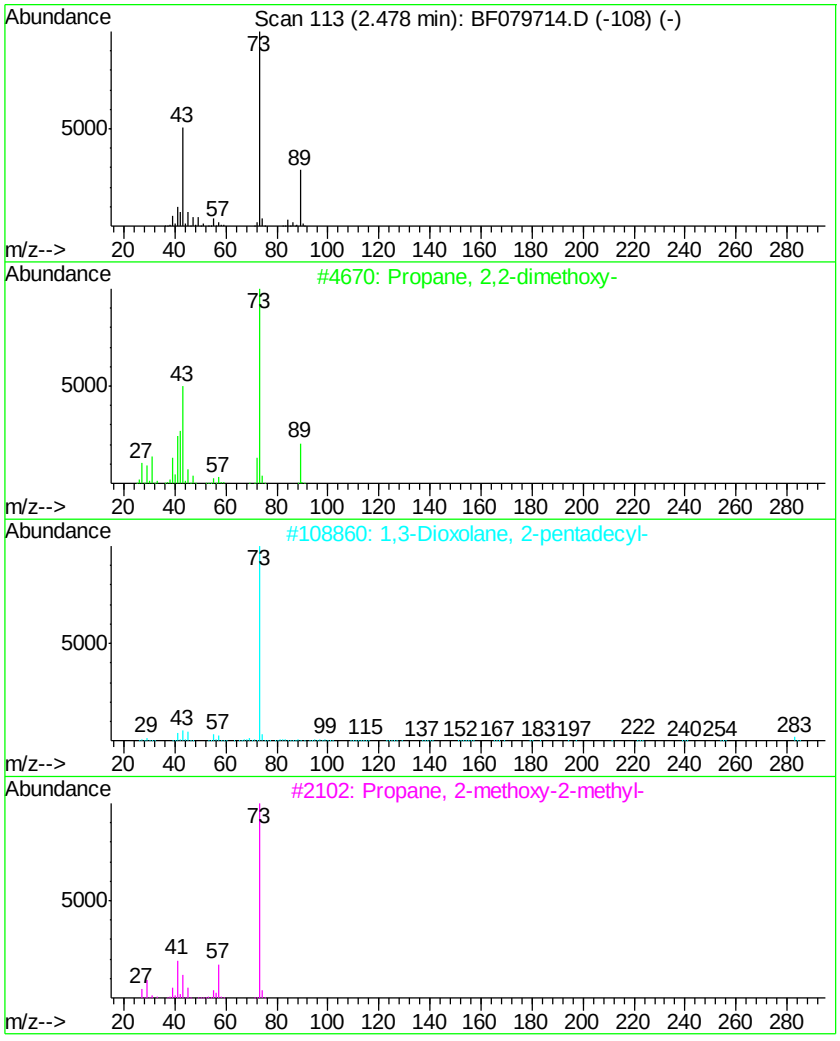
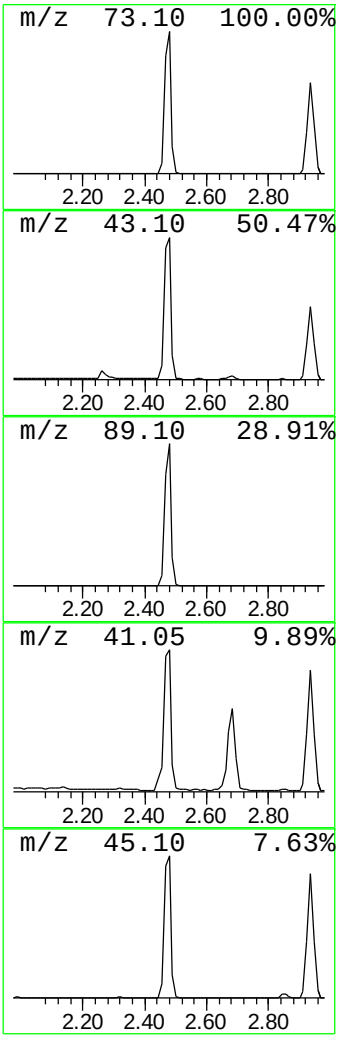
Peak Number 4 Propane, 2,2-dimethoxy- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.48	80.39 ng	3013830	1,4-Dichlorobenzene-d4	7.51

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propane, 2,2-dimethoxy-	104	C5H12O2	000077-76-9	59
2	1,3-Dioxolane, 2-pentadecyl-	284	C18H36O2	004360-57-0	9
3	Propane, 2-methoxy-2-methyl-	88	C5H12O	001634-04-4	9
4	1-Hexen-4-ol, 1-chloro-3,5-dimet...	162	C8H15ClO	100244-09-5	9
5	2-Hydroxy-2-methylbutyric acid	118	C5H10O3	003739-30-8	9





Data Path : Z:\HPCHEM1\BNA_F\DATA\BF060415\
Data File : BF079714.D
Acq On : 4 Jun 2015 21:01
Operator : TP/IZ
Sample : G2491-07
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : DUP-0278-150601

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060415.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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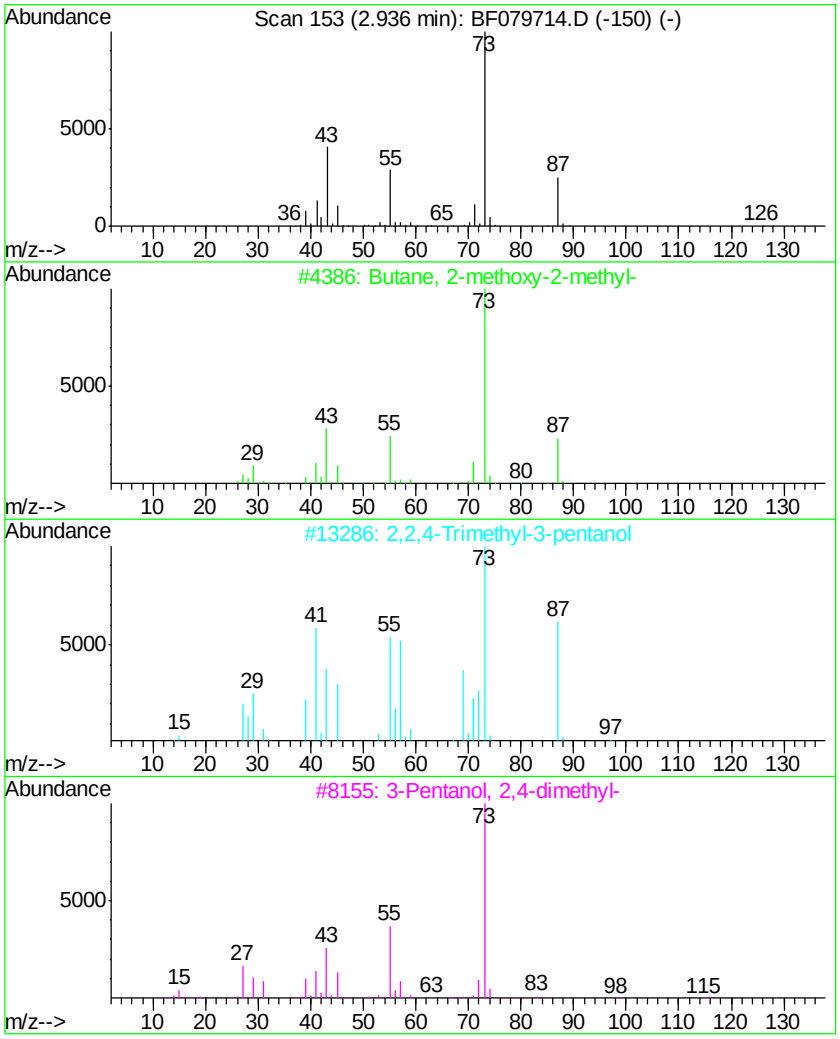
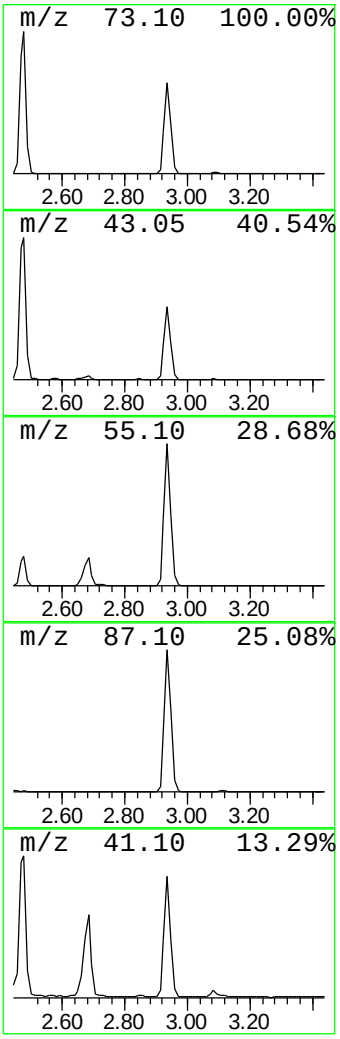
Peak Number 6 Butane, 2-methoxy-2-methyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.94	41.63 ng	1560700	1,4-Dichlorobenzene-d4	7.51

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2	2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	40
3	3-Pentanol, 2,4-dimethyl-	116	C7H16O	000600-36-2	37
4	1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	23
5	Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	22





Data Path : Z:\HPCHEM1\BNA_F\DATA\BF060415\
Data File : BF079714.D
Acq On : 4 Jun 2015 21:01
Operator : TP/IZ
Sample : G2491-07
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : DUP-0278-150601

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060415.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

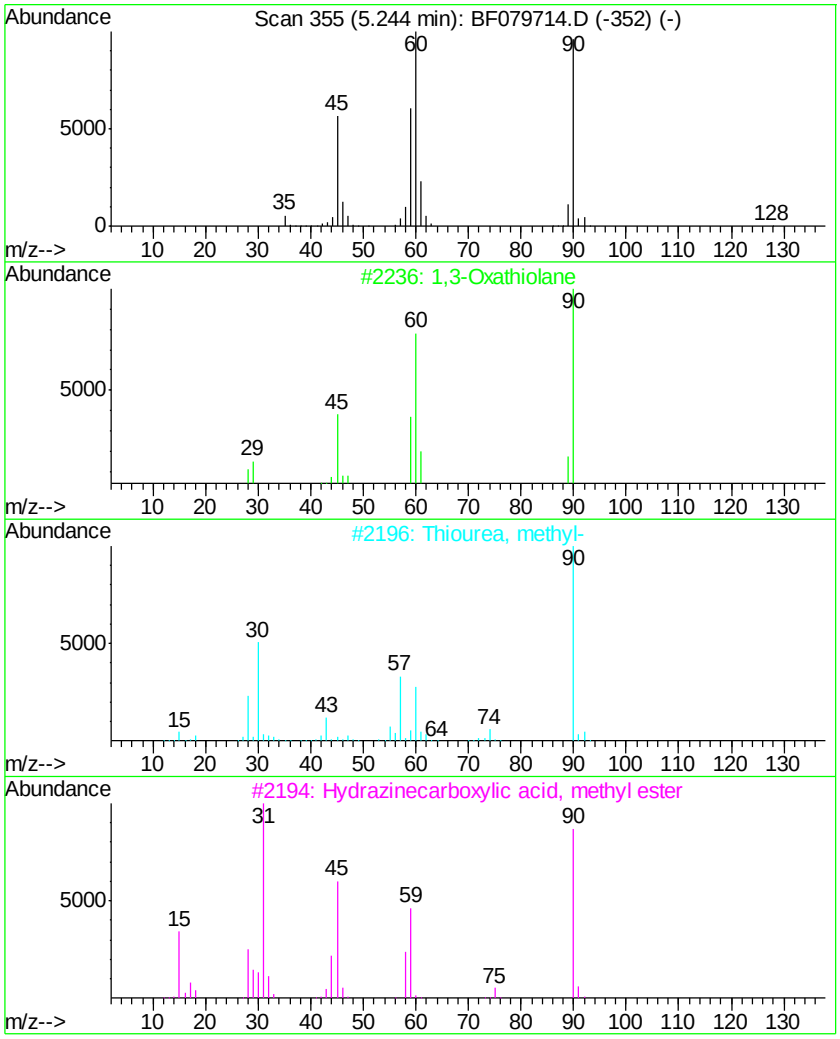
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

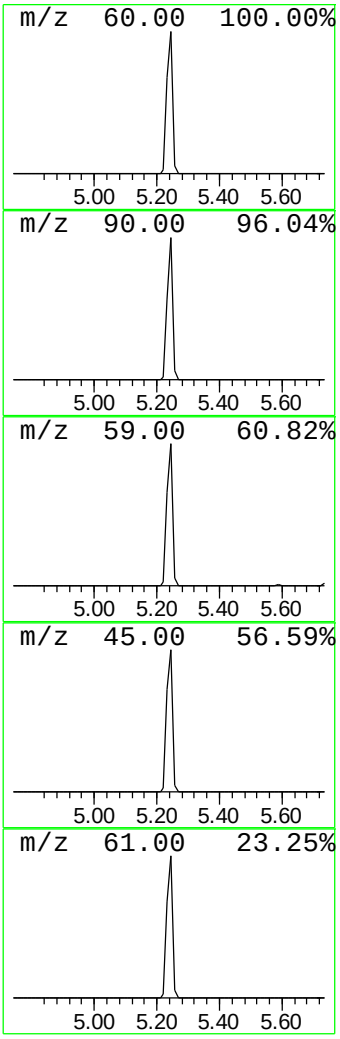
****

Peak Number 7 1,3-Oxathiolane Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.24	42.20 ng	1582020	1,4-Dichlorobenzene-d4	7.51

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,3-Oxathiolane	90	C3H6OS	002094-97-5	56
2	Thiourea, methyl-	90	C2H6N2S	000598-52-7	50
3	Hydrazinecarboxylic acid, methyl...	90	C2H6N2O2	006294-89-9	45
4	Acrolein, 2-chloro-	90	C3H3ClO	000683-51-2	38
5	3-Thietanol	90	C3H6OS	010304-16-2	33





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Misc :
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Instrument : BNA_F
ClientSampleId : DUP-0278-150601

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060415.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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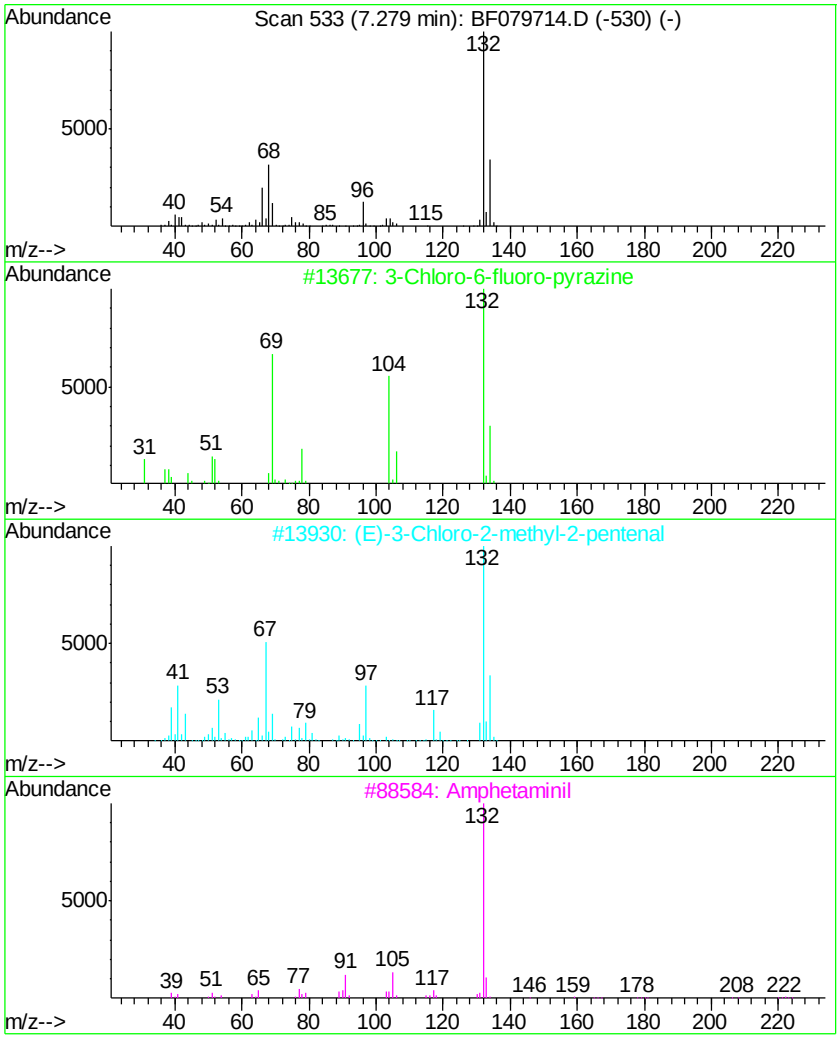
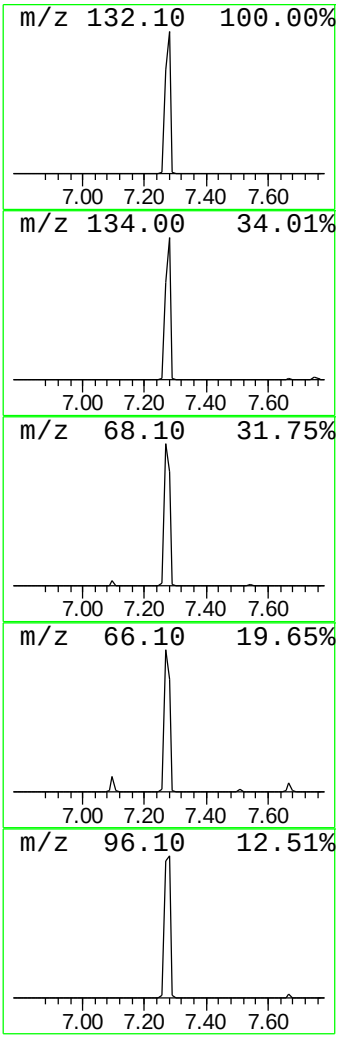
Peak Number 9 unknown7.28 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.28	39.42 ng	1477730	1,4-Dichlorobenzene-d4	7.51

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	25
3	Amphetaminil	250	C17H18N2	017590-01-1	12
4	5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	9
5	4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	9





Data Path : Z:\HPCHEM1\BNA_F\DATA\BF060415\
Data File : BF079714.D
Acq On : 4 Jun 2015 21:01
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Sample : G2491-07
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : DUP-0278-150601

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060415.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

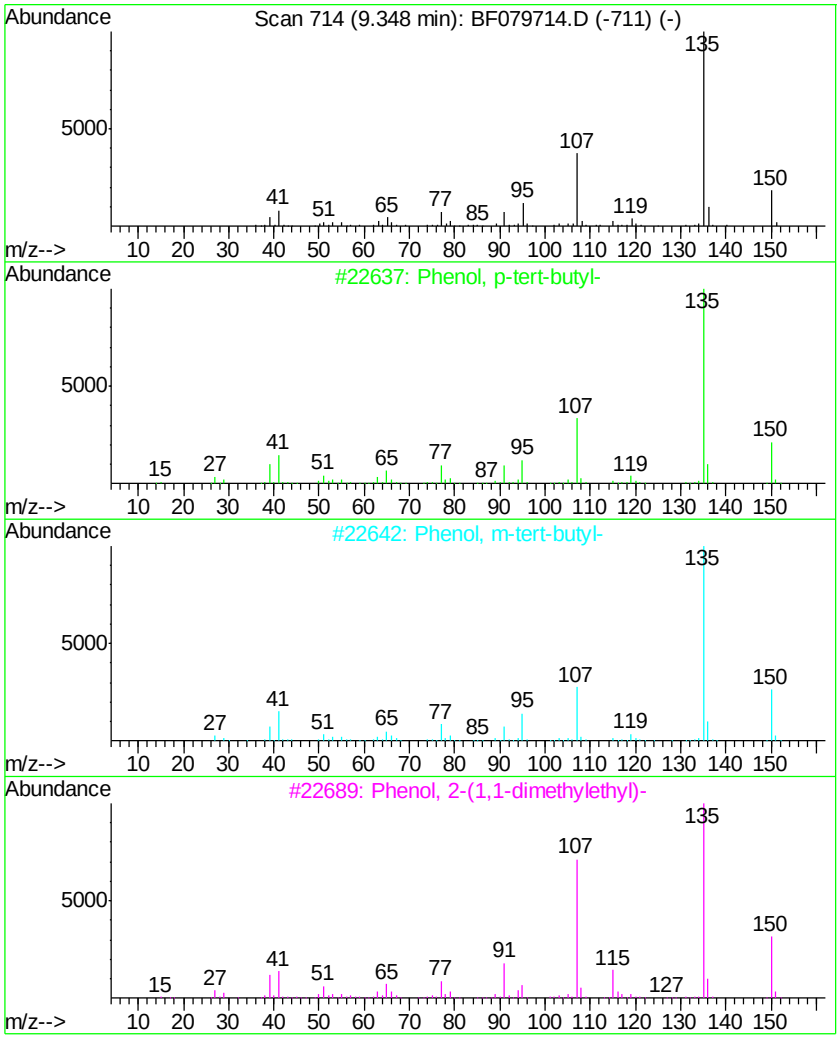
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

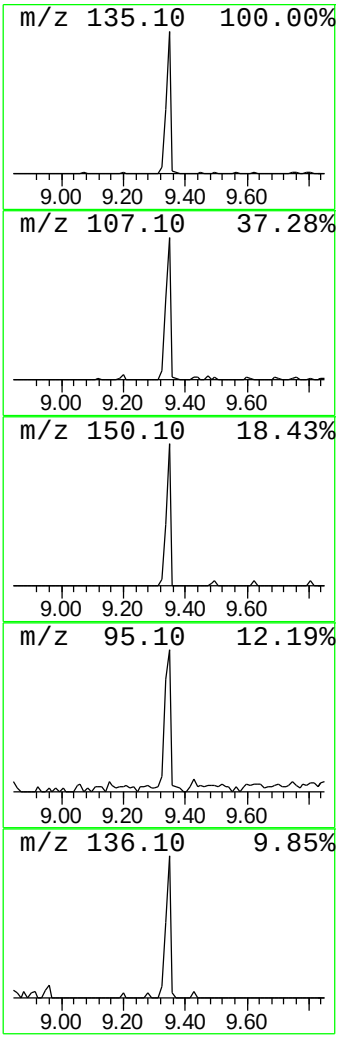
****

Peak Number 11 Phenol, p-tert-butyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.35	8.18 ng	339703	Naphthalene-d8	8.80

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	96
2	Phenol, m-tert-butyl-	150	C10H14O	000585-34-2	95
3	Phenol, 2-(1,1-dimethylethyl)-	150	C10H14O	000088-18-6	72
4	Ethanone, 1-(2-hydroxy-5-methylp...	150	C9H10O2	001450-72-2	72
5	Thymol	150	C10H14O	000089-83-8	72





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Data File : BF079714.D
Acq On : 4 Jun 2015 21:01
Operator : TP/IZ
Sample : G2491-07
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : DUP-0278-150601

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060415.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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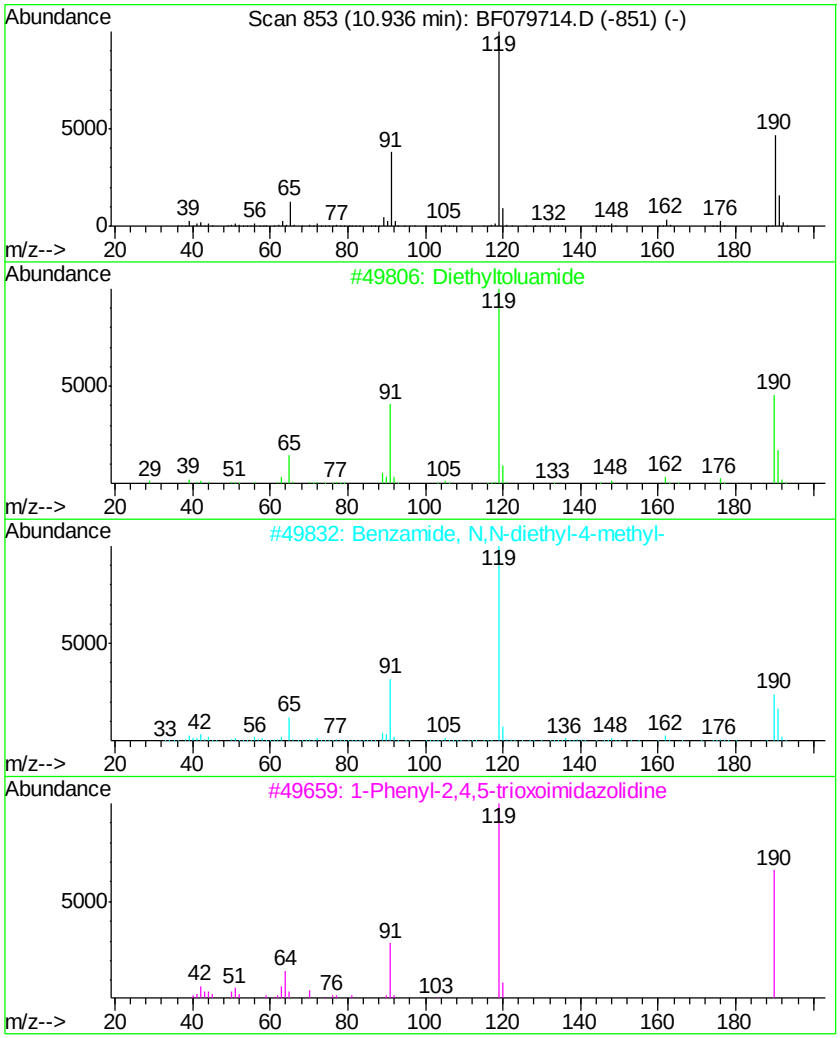
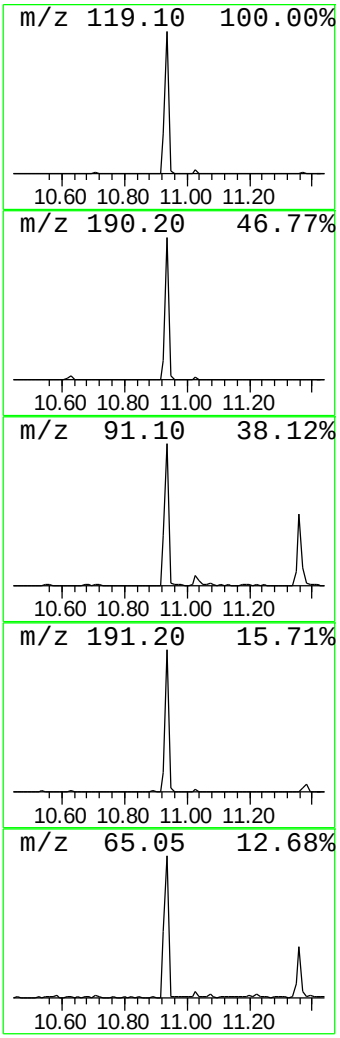
Peak Number 12 Diethyltoluamide Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.94	29.44 ng	1448570	Acenaphthene-d10	10.57

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Diethyltoluamide	191	C12H17NO	000134-62-3	95
2	Benzamide, N,N-diethyl-4-methyl-	191	C12H17NO	002728-05-4	93
3	1-Phenyl-2,4,5-trioxoimidazolidine	190	C9H6N2O3	002211-33-8	59
4	Benzamide, N-(1,1-dimethylethyl)...	191	C12H17NO	042498-32-8	58
5	4'-Methylpropiophenone	148	C10H12O	005337-93-9	50





Data Path : Z:\HPCHEM1\BNA_F\DATA\BF060415\
Data File : BF079714.D
Acq On : 4 Jun 2015 21:01
Operator : TP/IZ
Sample : G2491-07
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : DUP-0278-150601

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060415.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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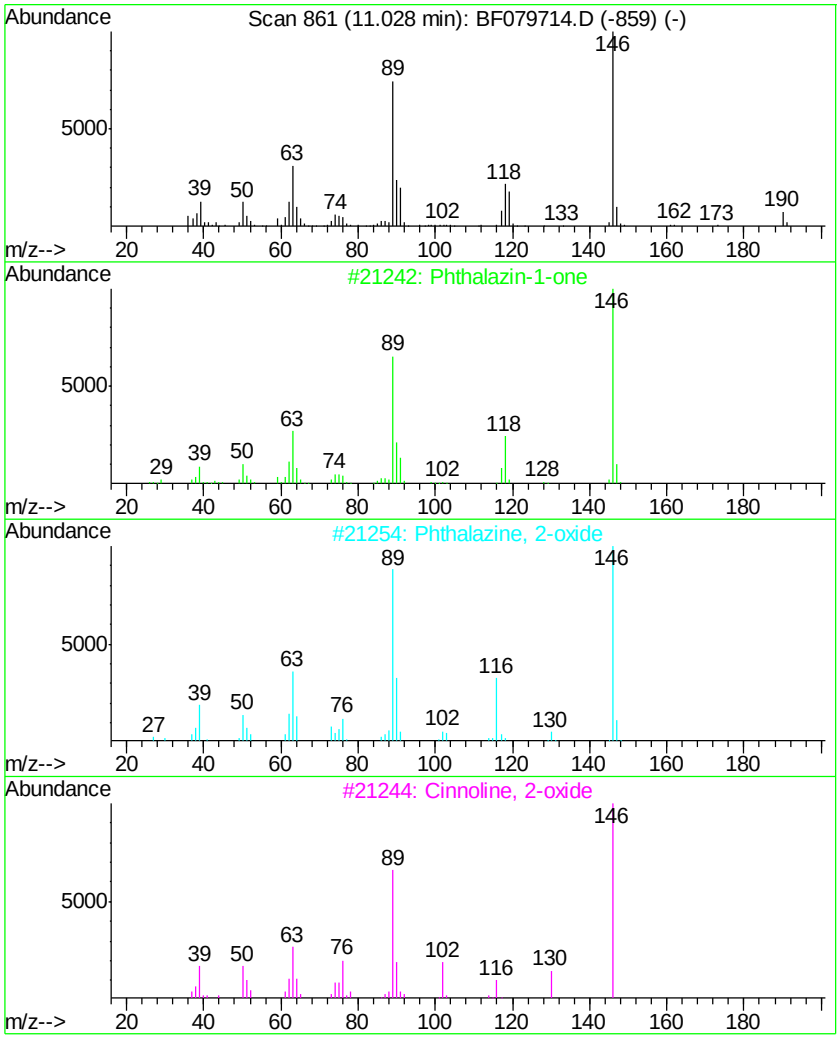
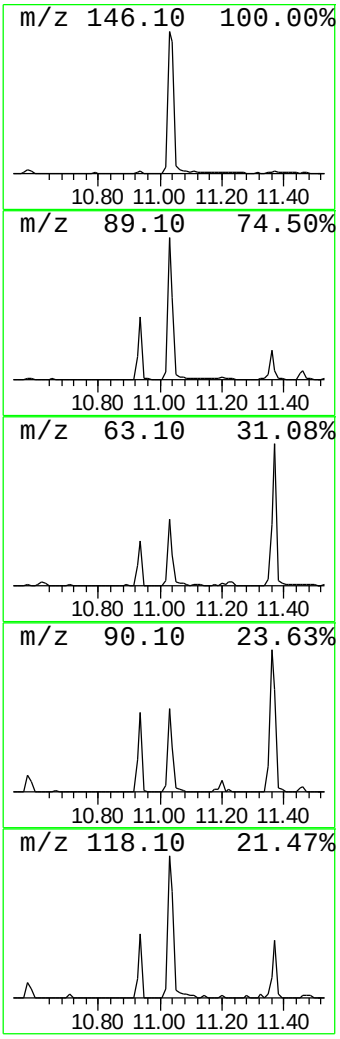
Peak Number 13 Phthalazin-1-one Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.03	8.47 ng	416854	Acenaphthene-d10	10.57

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phthalazin-1-one	146	C8H6N2O	000119-39-1	96
2	Phthalazine, 2-oxide	146	C8H6N2O	018636-89-0	87
3	Cinnoline, 2-oxide	146	C8H6N2O	004215-44-5	86
4	Silane, [(methylsilyl)methyl](si...	134	C3H14Si3	005695-49-8	47
5	Benzonitrile, 4-methyl-2-nitro-	162	C8H6N2O2	026830-95-5	45





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Acq On : 4 Jun 2015 21:01
Operator : TP/IZ
Sample : G2491-07
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : DUP-0278-150601

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060415.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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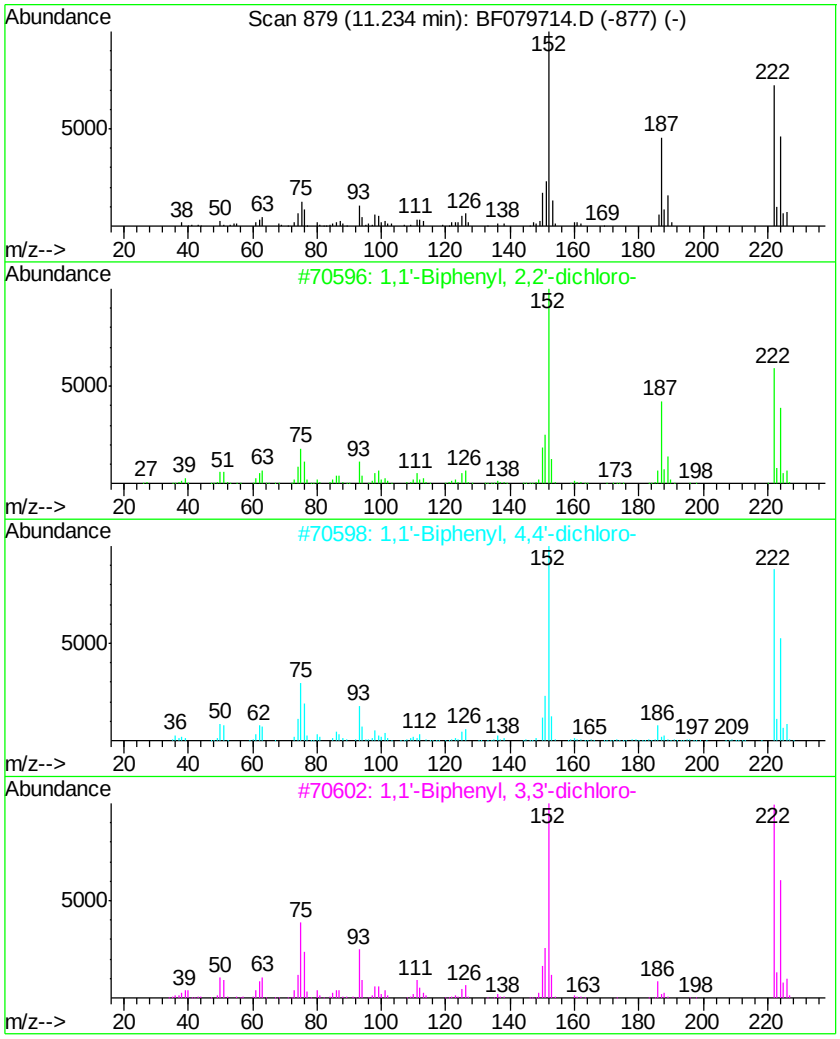
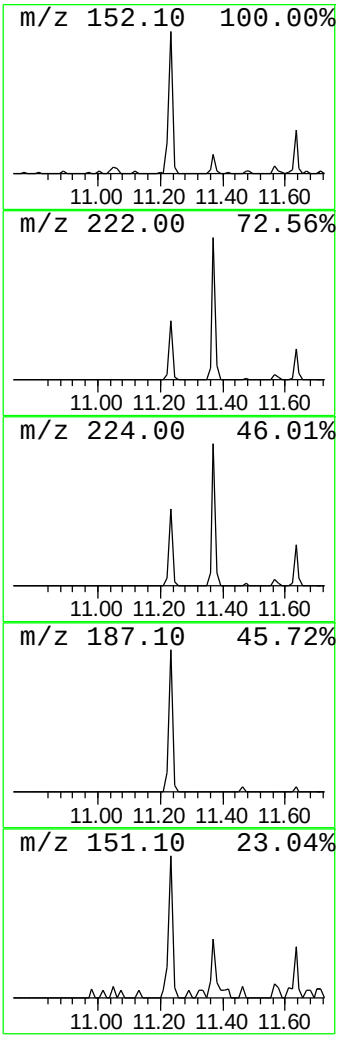
Peak Number 14 1,1'-Biphenyl, 2,2'-dichloro- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.23	3.60 ng	176996	Acenaphthene-d10	10.57

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,2'-dichloro-	222	C12H8Cl2	013029-08-8	99
2	1,1'-Biphenyl, 4,4'-dichloro-	222	C12H8Cl2	002050-68-2	96
3	1,1'-Biphenyl, 3,3'-dichloro-	222	C12H8Cl2	002050-67-1	95
4	1,1'-Biphenyl, 2,3-dichloro-	222	C12H8Cl2	016605-91-7	95
5	1,1'-Biphenyl, 2,4'-dichloro-	222	C12H8Cl2	034883-43-7	93





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Operator : TP/IZ
Sample : G2491-07
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : DUP-0278-150601

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060415.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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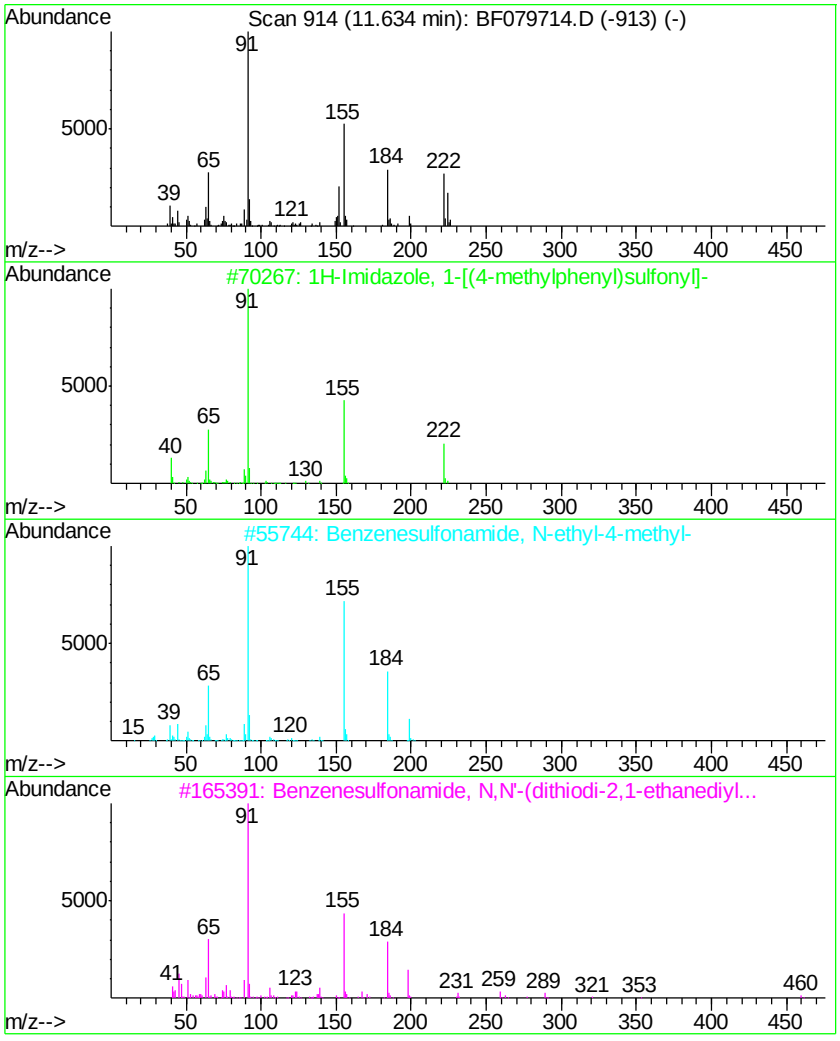
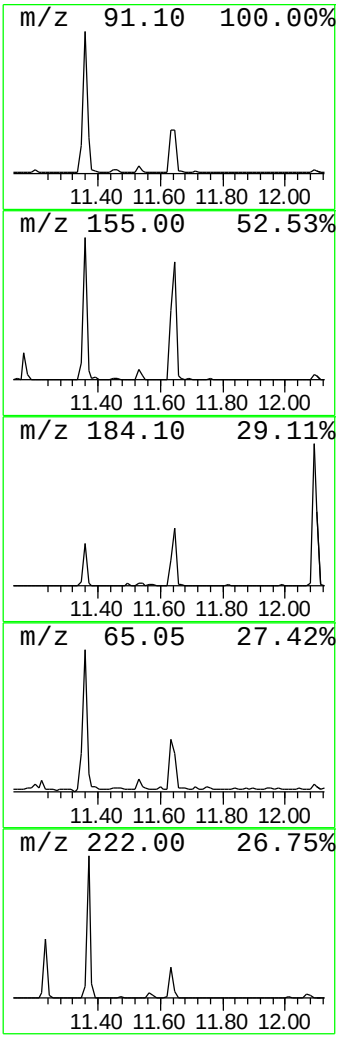
Peak Number 15 1H-Imidazole, 1-[(4-methylp... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.63	3.95 ng	197879	Phenanthrene-d10	12.09

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Imidazole, 1-[(4-methylphenyl...	222	C10H10N2O2S	002232-08-8	93
2	Benzenesulfonamide, N-ethyl-4-me...	199	C9H13NO2S	000080-39-7	90
3	Benzenesulfonamide, N,N'-(dithio...	460	C18H24N2O4S4	023516-74-7	53
4	4-Toluenesulfonylmethylisocyanide	195	C9H9NO2S	036635-61-7	43
5	Azetidine, 1-[(4-methylphenyl)su...	211	C10H13NO2S	007730-45-2	43





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Operator : TP/IZ
Sample : G2491-07
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : DUP-0278-150601

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060415.M
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TIC Library : C:\DATABASE\NIST02.L
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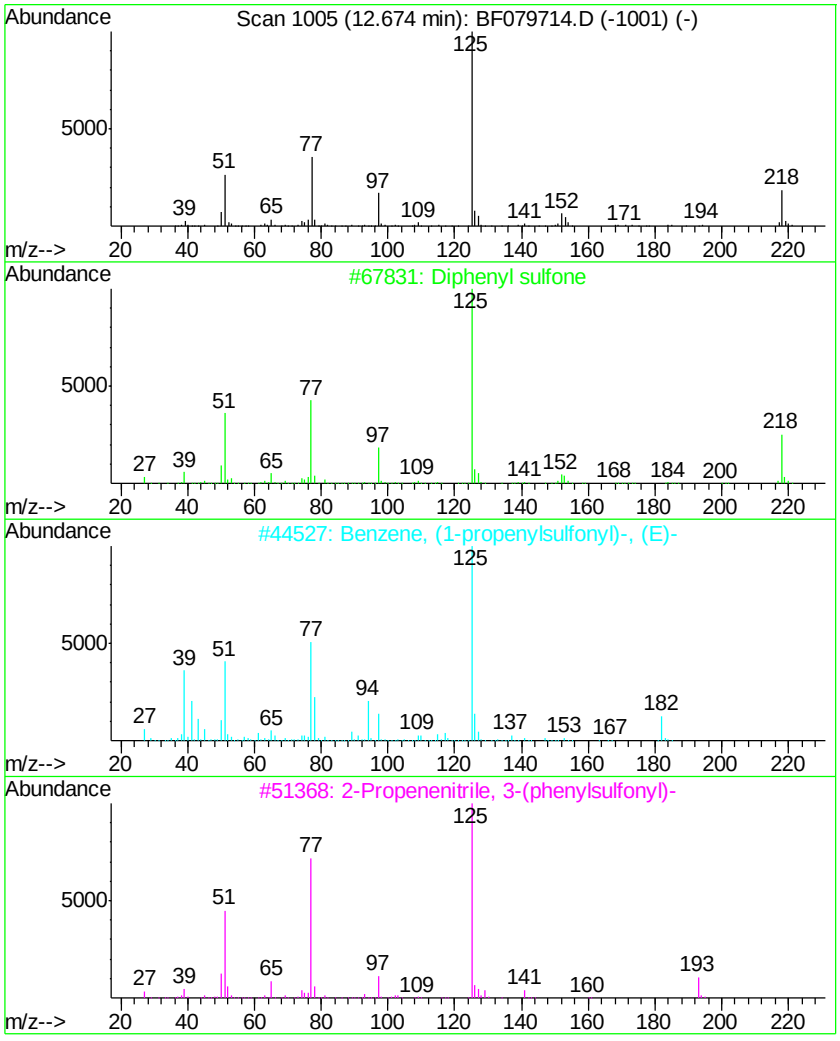
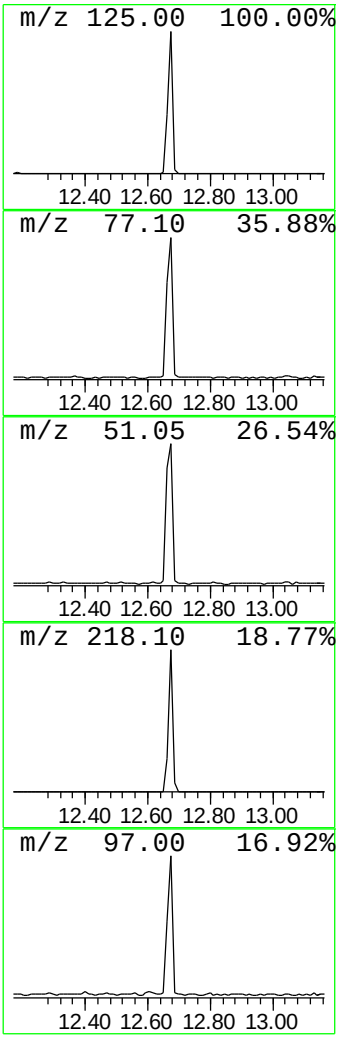
Peak Number 16 Diphenyl sulfone Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.67	9.13 ng	457568	Phenanthrene-d10	12.09

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Diphenyl sulfone	218	C12H10O2S	000127-63-9	98
2	Benzene, (1-propenylsulfonyl)-, ...	182	C9H10O2S	028691-72-7	72
3	2-Propenenitrile, 3-(phenylsulfo...	193	C9H7NO2S	001424-51-7	59
4	Benzenethiol, 2-amino-	125	C6H7NS	000137-07-5	38
5	Benzene, (ethenylsulfonyl)-	168	C8H8O2S	005535-48-8	36





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Operator : TP/IZ
Sample : G2491-07
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : DUP-0278-150601

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060415.M
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TIC Integration Parameters: LSCINT.P

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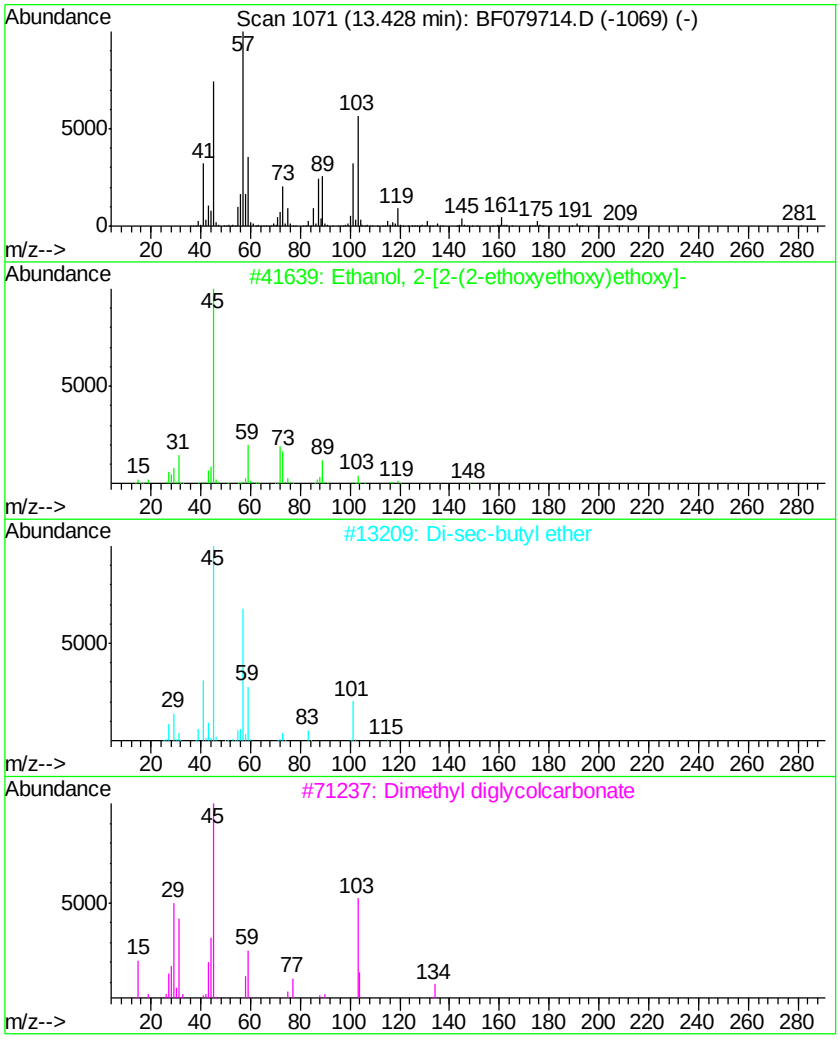
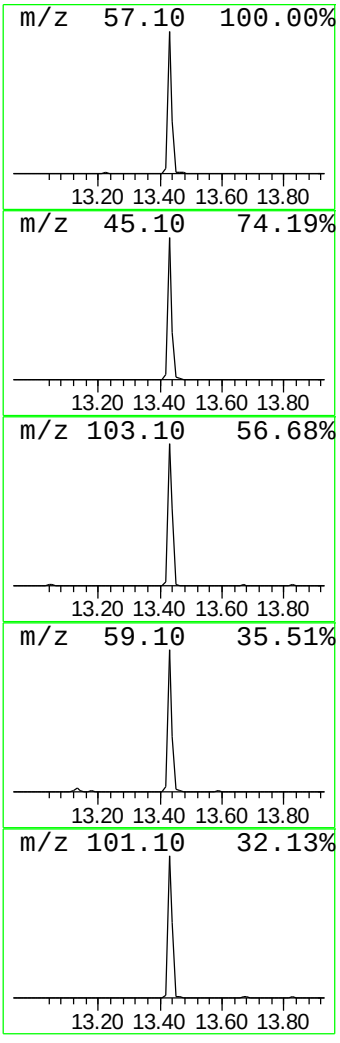
Peak Number 17 unknown13.43 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.43	41.73 ng	2090400	Phenanthrene-d10	12.09

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethanol, 2-[2-(2-ethoxyethoxy)et...	178	C8H18O4	000112-50-5	47
2	Di-sec-butyl ether	130	C8H18O	006863-58-7	43
3	Dimethyl diglycolcarbonate	222	C8H14O7	087292-23-7	43
4	2,5,8,11,14-Pentaoxahexadecan-16-ol	252	C11H24O6	023778-52-1	38
5	Ethanol, 2-butoxy-	118	C6H14O2	000111-76-2	38





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Operator : TP/IZ
Sample : G2491-07
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : DUP-0278-150601

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060415.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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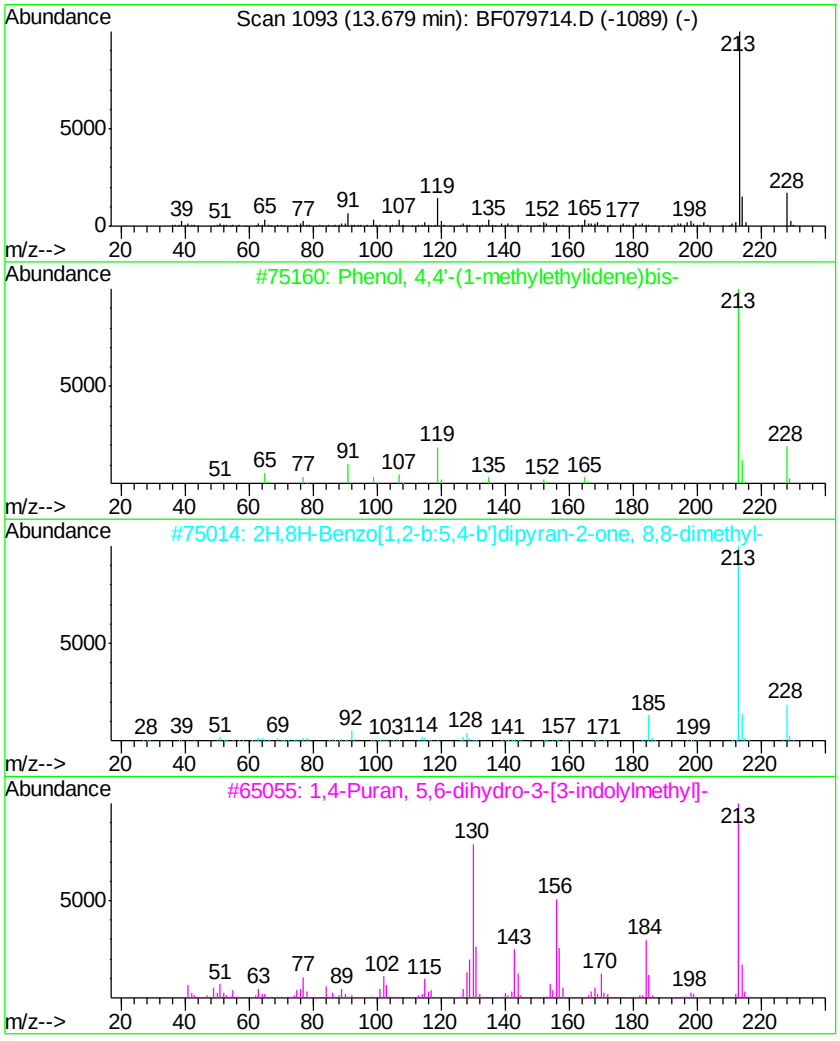
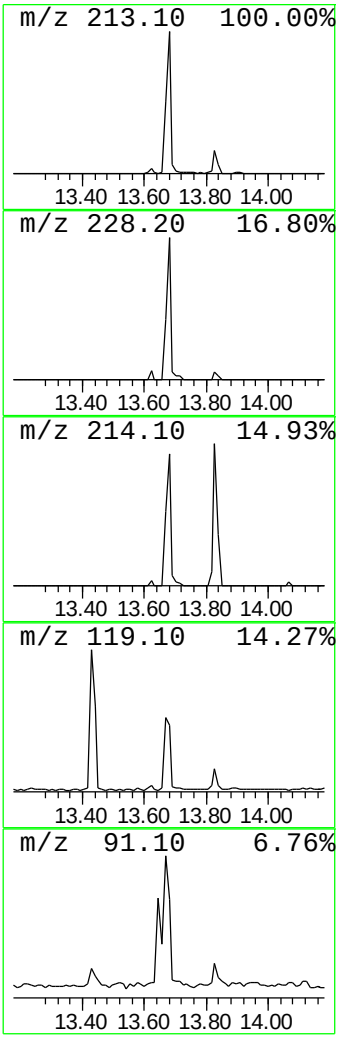
Peak Number 18 Phenol, 4,4'-(1-methylethyl... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.68	6.98 ng	402608	Chrysene-d12	15.17

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 4,4'-(1-methylethylidene...	228	C15H16O2	000080-05-7	95
2	2H,8H-Benzo[1,2-b:5,4-b']dipyran...	228	C14H12O3	000553-19-5	59
3	1,4-Puran, 5,6-dihydro-3-[3-indo...	213	C14H15NO	1000128-72-9	42
4	Carbanilic acid, p-phenyl-	213	C13H11NO2	004474-53-7	42
5	Indole,6-methyl-2-(2-thienyl)-	213	C13H11NS	296245-70-0	42





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Misc :
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Instrument : BNA_F
ClientSampleId : DUP-0278-150601

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060415.M
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TIC Integration Parameters: LSCINT.P

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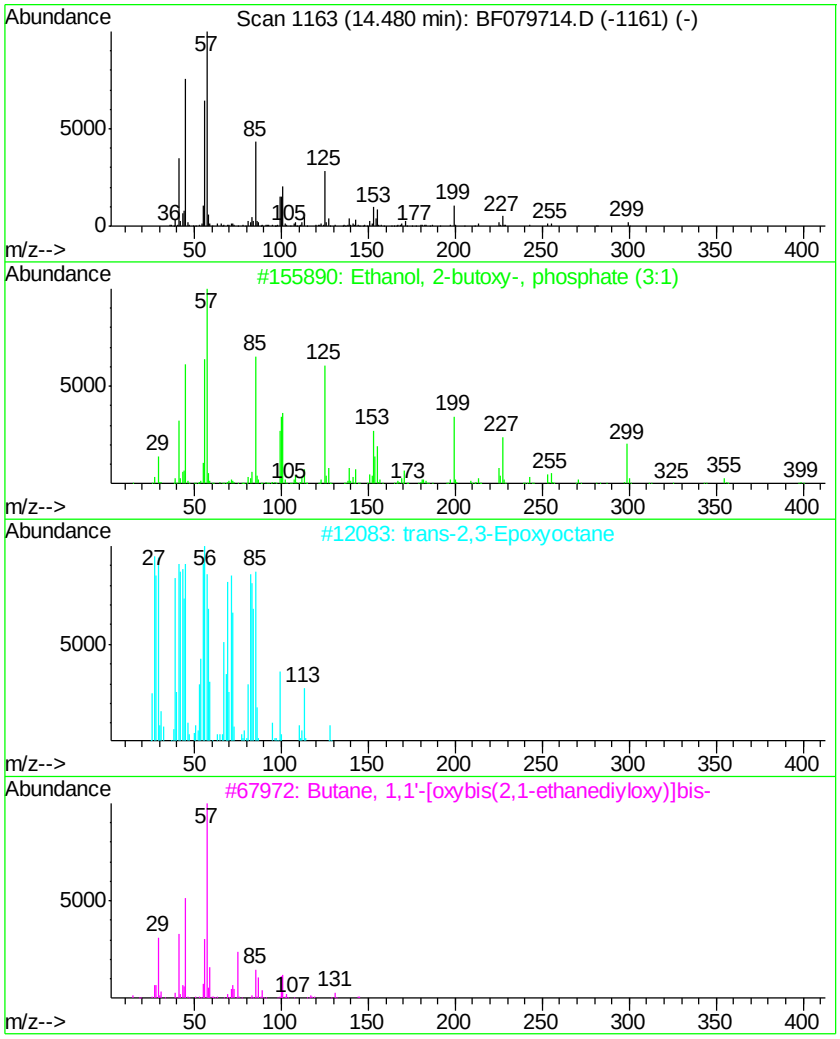
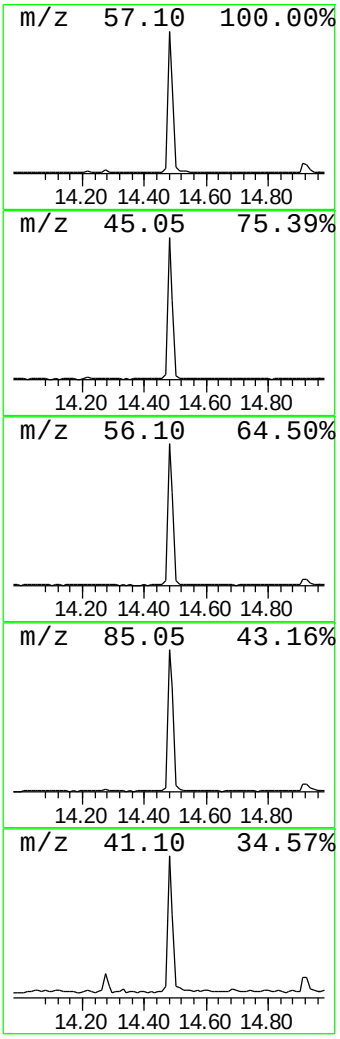
Peak Number 19 Ethanol, 2-butoxy-, phospha... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.48	12.87 ng	742582	Chrysene-d12	15.17

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethanol, 2-butoxy-, phosphate (3:1)	398	C18H39O7P	000078-51-3	90
2	trans-2,3-Epoxyoctane	128	C8H16O	028180-70-3	50
3	Butane, 1,1'-[oxybis(2,1-ethaned...	218	C12H26O3	000112-73-2	47
4	Butane, 1-(1-methylpropoxy)-	130	C8H18O	000999-65-5	35
5	2(3H)-Furanone, dihydro-5-methyl-	100	C5H8O2	000108-29-2	27





Tentatively Identified Compound (LSC) summary

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Data File : BF079714.D
Acq On : 4 Jun 2015 21:01
Operator : TP/IZ
Sample : G2491-07
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : DUP-0278-150601

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060415.M
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
Ethene, 1,2-dichl...	1.53	33.1	ng	1242810	1	7.51	749780	20.0
Ethane, 1,1-dimet...	1.72	57.6	ng	2158870	1	7.51	749780	20.0
Propane, 2,2-dime...	2.48	80.4	ng	3013830	1	7.51	749780	20.0
Butane, 2-methoxy...	2.94	41.6	ng	1560700	1	7.51	749780	20.0
1,3-Oxathiolane	5.24	42.2	ng	1582020	1	7.51	749780	20.0
unknown7.28	7.28	39.4	ng	1477730	1	7.51	749780	20.0
Phenol, p-tert-bu...	9.35	8.2	ng	339703	2	8.80	830274	20.0
Diethyltoluamide	10.94	29.4	ng	1448570	3	10.57	984245	20.0
Phthalazin-1-one	11.03	8.5	ng	416854	3	10.57	984245	20.0
1,1'-Biphenyl, 2,...	11.23	3.6	ng	176996	3	10.57	984245	20.0
1H-Imidazole, 1-[...	11.63	4.0	ng	197879	4	12.09	1001840	20.0
Diphenyl sulfone	12.67	9.1	ng	457568	4	12.09	1001840	20.0
unknown13.43	13.43	41.7	ng	2090400	4	12.09	1001840	20.0
Phenol, 4,4'-(1-m...	13.68	7.0	ng	402608	5	15.17	1154010	20.0
Ethanol, 2-butoxy...	14.48	12.9	ng	742582	5	15.17	1154010	20.0