LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA G\DATA\BG050218\
Data File : BG034139.D
Acq On : 3 May 2018 6:58
Operator : SJ/JU
Sample : J2652-23
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : AMENDED-COMPOSITE-P4-WC

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_G\METHODS\8270-BG050118.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.174	316	321	328	rVB2	283536	441050	4.87%	0.779%
2	5.579	384	390	394	rBV	281774	430612	4.75%	0.761%
3	5.632	394	399	407	rVV	1616987	2591942	28.61%	4.578%
4	5.714	407	413	423	rVB	116893	291431	3.22%	0.515%
5	6.078	467	475	482	rBV	241532	390459	4.31%	0.690%
6	7.218	662	669	677	rVV	1597925	2751756	30.37%	4.860%
7	7.600	725	734	742	rBV	1688803	2931809	32.36%	5.178%
8	7.718	748	754	764	rVB2	156824	279056	3.08%	0.493%
9	8.070	806	814	821	rBV	300157	528704	5.84%	0.934%
10	8.182	828	833	841	rVB3	72960	125373	1.38%	0.221%
11	8.393	861	869	874	rBV	1264645	2199038	24.27%	3.884%
12	8.446	874	878	885	rVB	389640	658870	7.27%	1.164%
13	8.611	900	906	913	rVB	154826	275522	3.04%	0.487%
14	9.234	1005	1012	1022	rVB	1131488	2068928	22.83%	3.654%
15	10.133	1160	1165	1170	rVB	64990	107217	1.18%	0.189%
16	10.303	1184	1194	1201	rBV5	146892	410422	4.53%	0.725%
17	10.379	1201	1207	1211	rVV2	192906	379334	4.19%	0.670%
18	10.420	1211	1214	1220	rVB3	94637	152868	1.69%	0.270%
19	10.885	1287	1293	1297	rBV	342197	678601	7.49%	1.199%
20	10.943	1297	1303	1311	rVB	3070184	5706574	62.98%	10.080%
21	12.077	1491	1496	1504	rVB4	44047	98986	1.09%	0.175%
22	12.541	1566	1575	1582	rBV	1120307	1856710	20.49%	3.280%
23	12.759	1602	1612	1620	rBV	1086351	1849406	20.41%	3.267%
24	13.335	1701	1710	1719	rVB	2845929	4406478	48.63%	7.783%
25	13.546	1741	1746	1751	rVB	147272	227688	2.51%	0.402%
26	13.746	1772	1780	1791	rVB	119028	253041	2.79%	0.447%
27	13.875	1791	1802	1803	rBV2	113934	168946	1.86%	0.298%
28	14.034	1820	1829	1834	rBV2	243441	451049	4.98%	0.797%
29	14.087	1834	1838	1846	rVB3	136009	224145	2.47%	0.396%
30	14.269	1864	1869	1873	rBV2	110108	174121	1.92%	0.308%
31	14.433	1888	1897	1902	rBV	134826	214048	2.36%	0.378%
32	14.709	1934	1944	1950	rBV2	610423	1078879	11.91%	1.906%
33	14.774	1950	1955	1963	rVB	601623	959056	10.59%	1.694%
34	15.115	2007	2013	2020	rVB2	56605	104720	1.16%	0.185%

LSC Area Percent Report

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Sample : J2652-23
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : AMENDED-COMPOSITE-P4-WC

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_G\METHODS\8270-BG050118.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	15.708	2106	2114	2118	rBV2	85678	135681	1.50%	0.240%
36	15.761	2118	2123	2129	rVB	266150	425237	4.69%	0.751%
37	16.202	2188	2198	2208	rBV	2869907	4423848	48.83%	7.814%
38	17.465	2406	2413	2417	rBV	953800	1524276	16.82%	2.692%
39	17.506	2417	2420	2426	rVB	405183	556383	6.14%	0.983%
40	17.594	2431	2435	2442	rVB2	77024	116972	1.29%	0.207%
41	18.352	2557	2564	2567	rBV4	51343	102953	1.14%	0.182%
42	18.534	2589	2595	2600	rBV5	62306	133842	1.48%	0.236%
43	19.698	2785	2793	2798	rBV	430595	604338	6.67%	1.067%
44	20.086	2852	2859	2864	rBV	6855118	9060389	100.00%	16.004%
45	20.326	2893	2900	2905	rBV3	68628	106560	1.18%	0.188%
46	21.760	3136	3144	3150	rBV2	1246889	2059208	22.73%	3.637%
47	25.044	3693	3703	3715	rVB2	680415	1898515	20.95%	3.353%

Sum of corrected areas: 56615041

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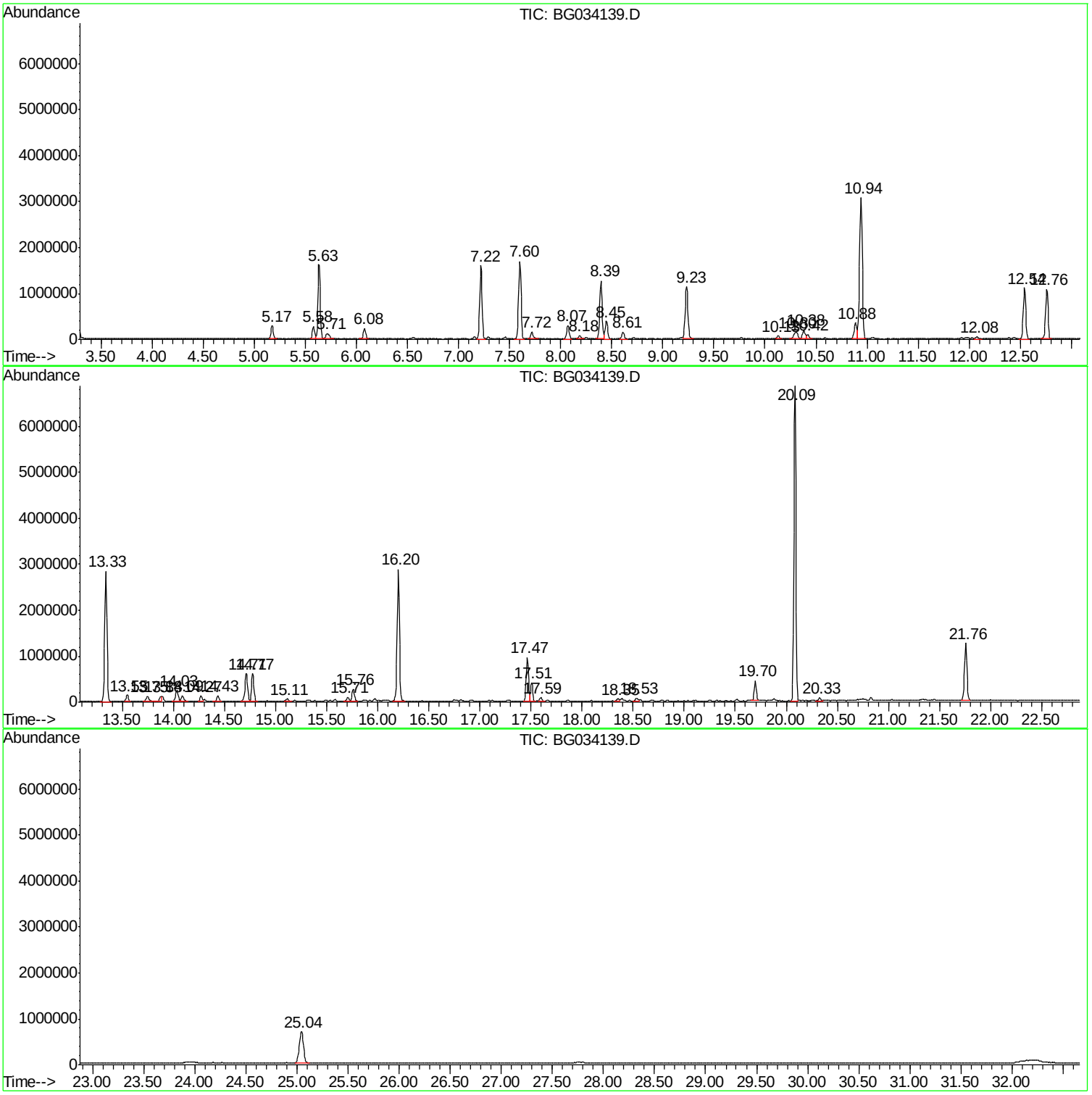
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
AMENDED-COMPOSITE-P4-WC

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG050118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



Data Path : Z:\HPCHEM1\BNA G\DATA\BG050218\
Data File : BG034139.D
Acq On : 3 May 2018 6:58
Operator : SJ/JU
Sample : J2652-23
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : AMENDED-COMPOSITE-P4-WC

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG050118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

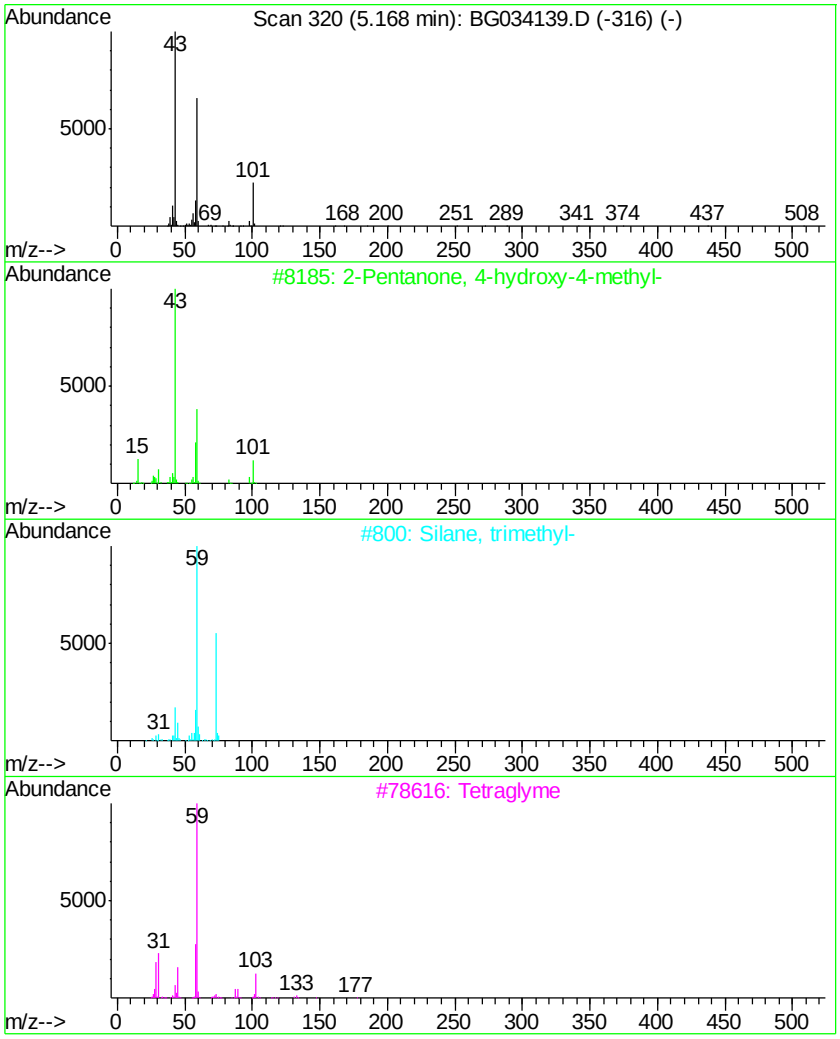
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

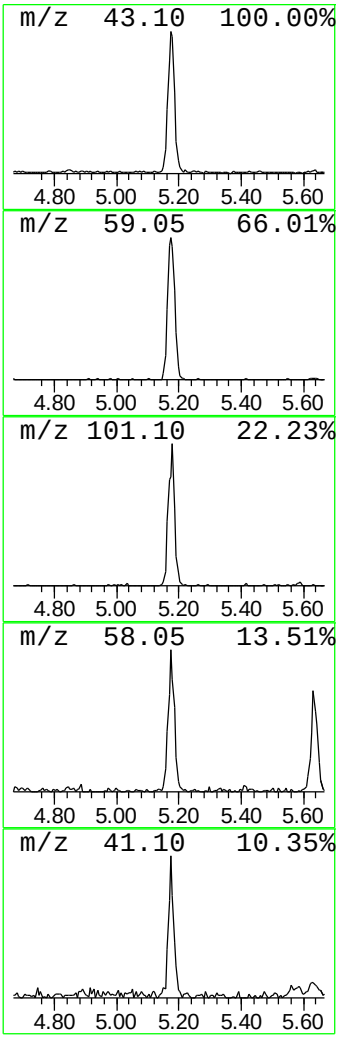
****

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.17	16.68 ng	441050	1,4-Dichlorobenzene-d4	8.07

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	38
2	Silane, trimethyl-	74	C3H10Si	000993-07-7	32
3	Tetraglyme	222	C10H22O5	000143-24-8	28
4	3-Octanol	130	C8H18O	000589-98-0	28
5	3-Hydroxy-3-methyl-2-butanone	102	C5H10O2	000115-22-0	17





Data Path : Z:\HPCHEM1\BNA G\DATA\BG050218\
Data File : BG034139.D
Acq On : 3 May 2018 6:58
Operator : SJ/JU
Sample : J2652-23
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : AMENDED-COMPOSITE-P4-WC

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG050118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

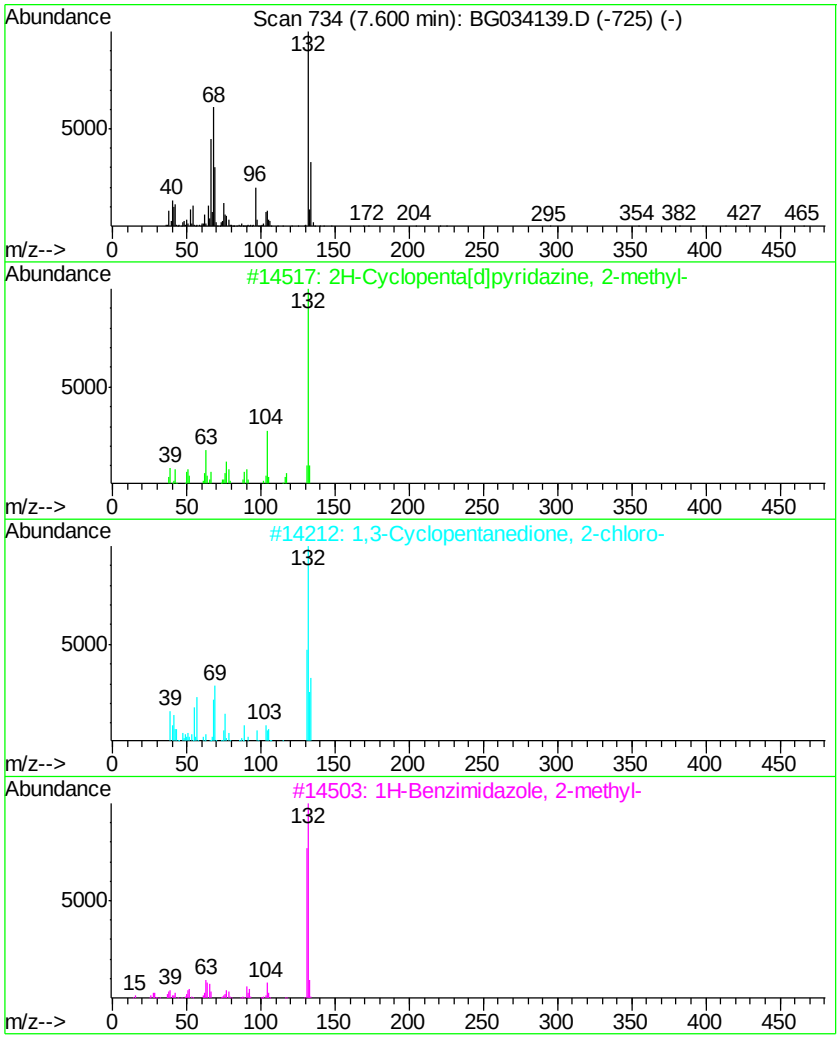
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

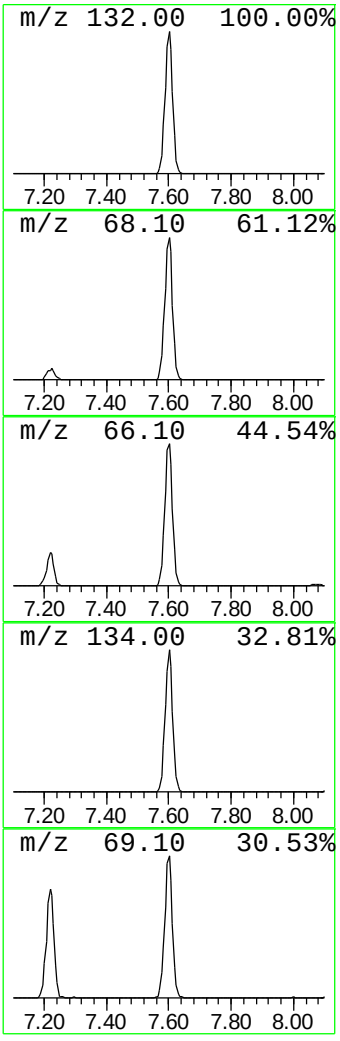
****

Peak Number 5 unknown7.60 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.60	110.91 ng	2931810	1,4-Dichlorobenzene-d4	8.07

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2H-Cyclopenta[d]pyridazine, 2-me...	132	C8H8N2	022291-85-6	18
2	1,3-Cyclopentanedione, 2-chloro-	132	C5H5ClO2	014203-19-1	16
3	1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	14
4	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	14
5	1,3,4-Thiadiazole-2(3H)-thione, ...	132	C3H4N2S2	029490-19-5	14





Data Path : Z:\HPCHEM1\BNA G\DATA\BG050218\
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Acq On : 3 May 2018 6:58
Operator : SJ/JU
Sample : J2652-23
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : AMENDED-COMPOSITE-P4-WC

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG050118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

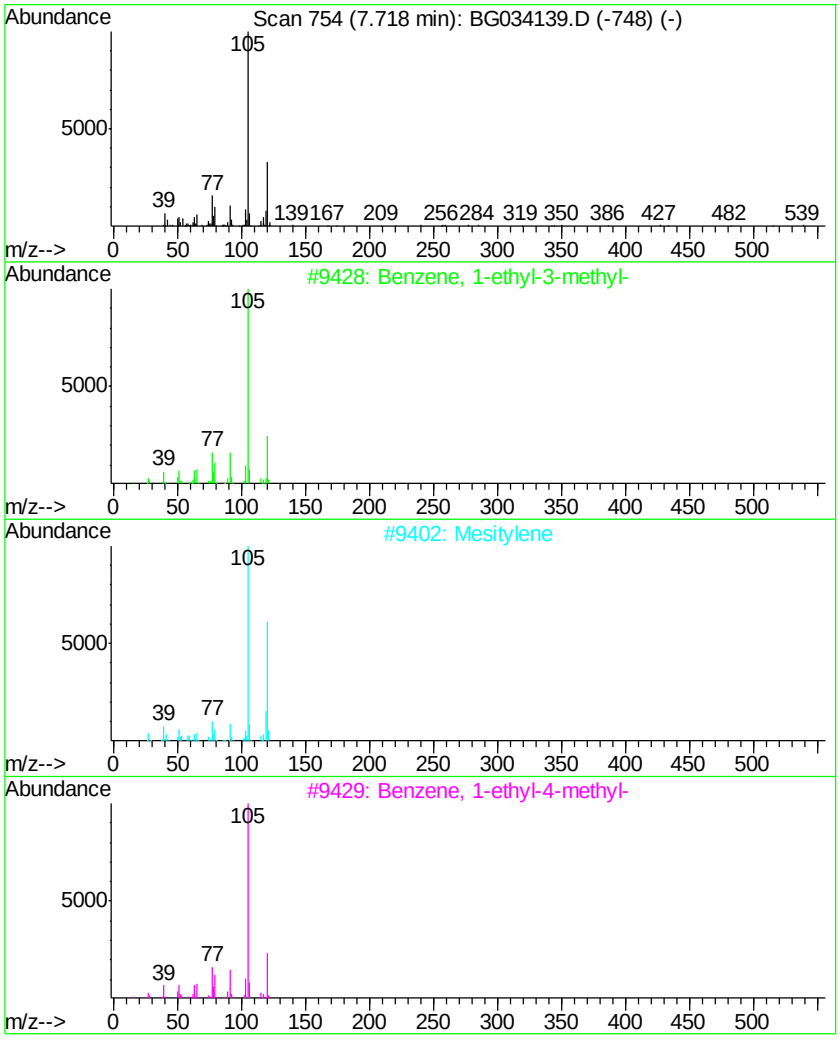
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

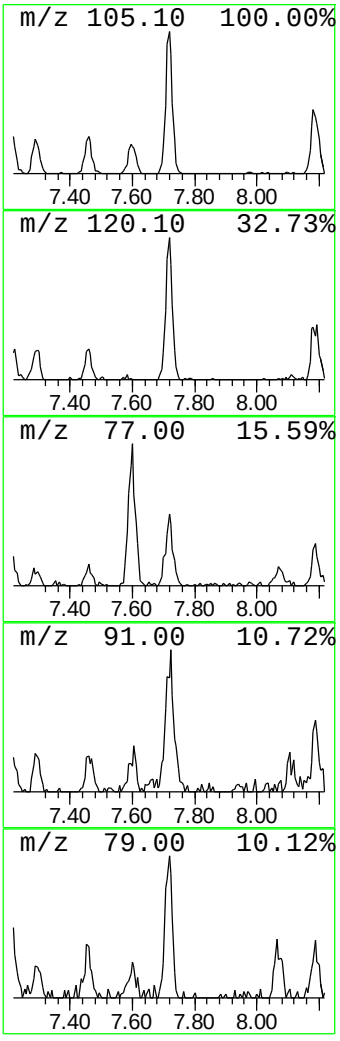
****

Peak Number 6 Benzene, 1-ethyl-3-methyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.72	10.56 ng	279056	1,4-Dichlorobenzene-d4	8.07

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	90
2	Mesitylene	120	C9H12	000108-67-8	76
3	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	76
4	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	76
5	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	76





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Sample : J2652-23
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : AMENDED-COMPOSITE-P4-WC

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG050118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

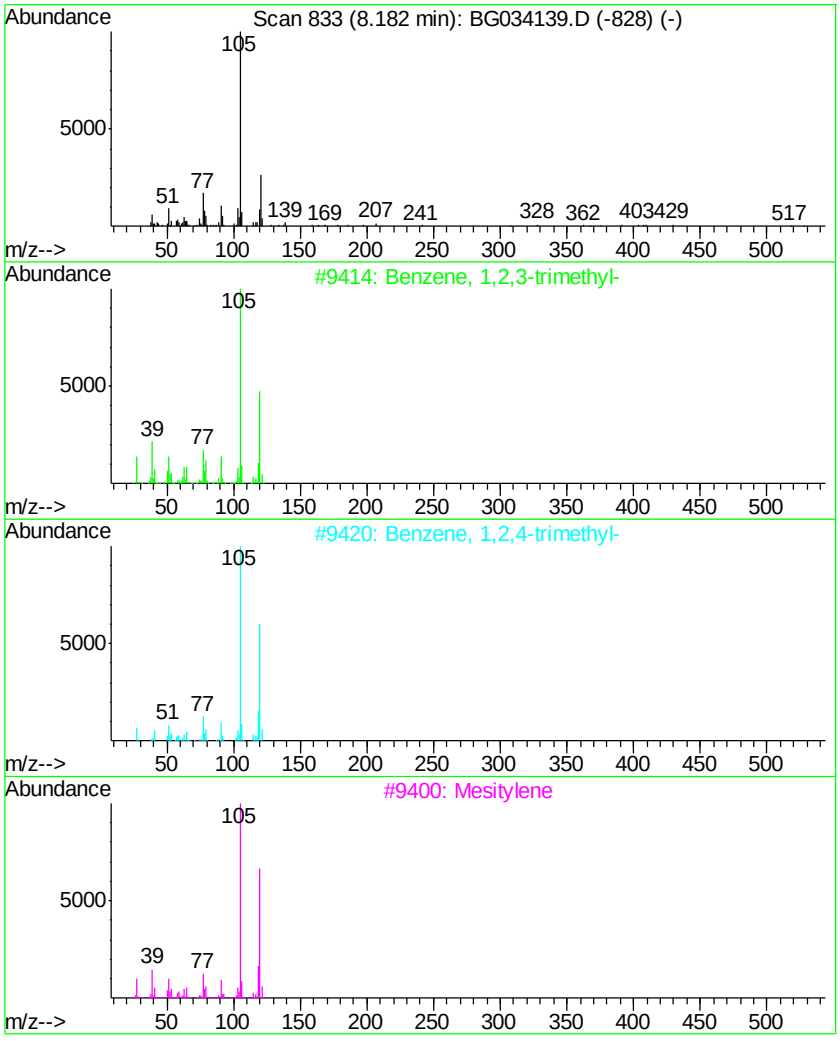
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

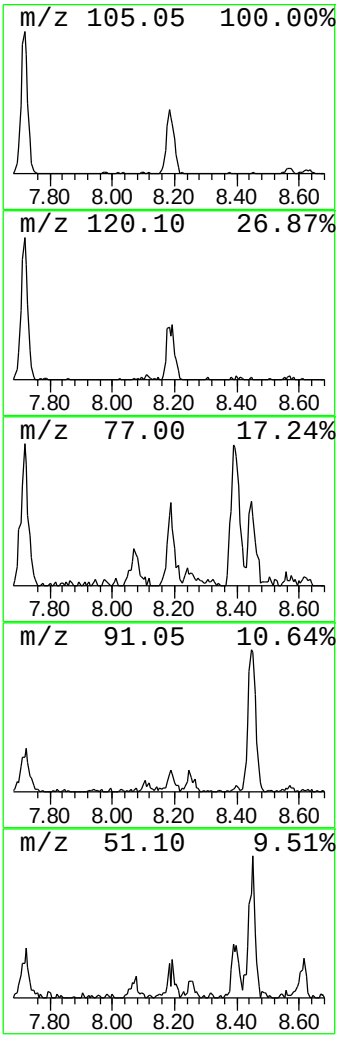
****

Peak Number 7 Benzene, 1,2,3-trimethyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.18	4.74 ng	125373	1,4-Dichlorobenzene-d4	8.07

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	76
2	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	76
3	Mesitylene	120	C9H12	000108-67-8	76
4	Benzene, (1-methylethyl)-	120	C9H12	000098-82-8	68
5	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	68





Data Path : Z:\HPCHEM1\BNA G\DATA\BG050218\
Data File : BG034139.D
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Sample : J2652-23
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : AMENDED-COMPOSITE-P4-WC

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG050118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L
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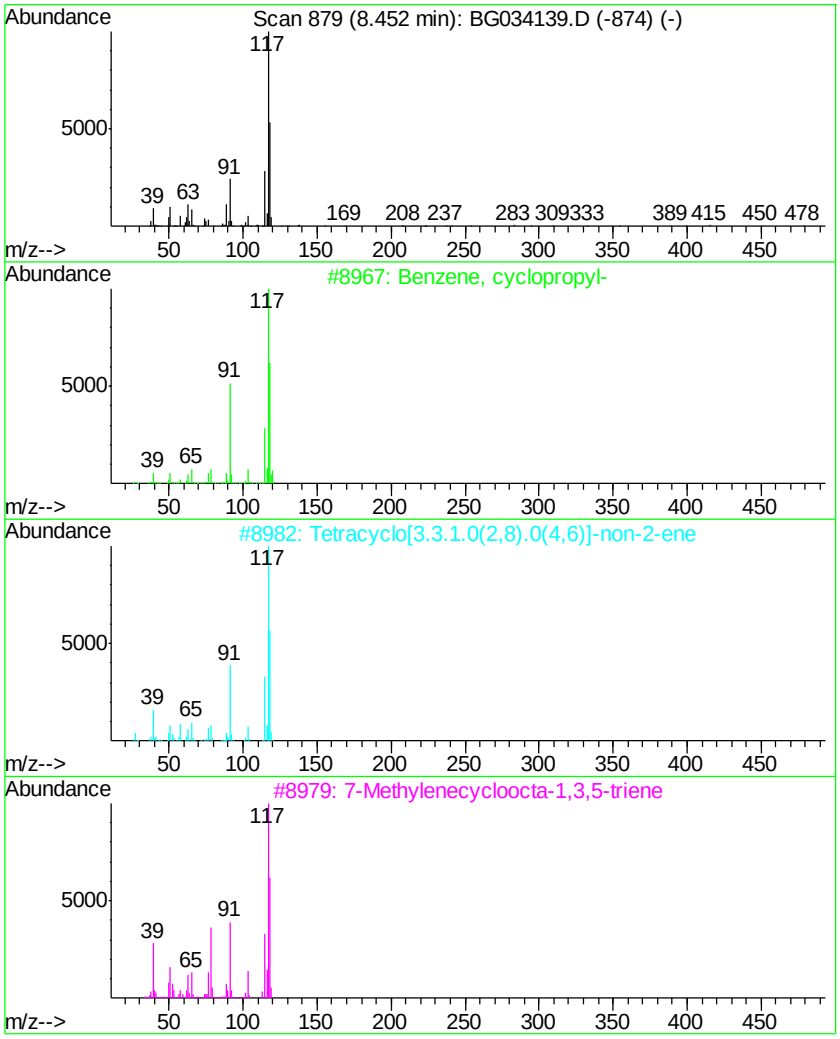
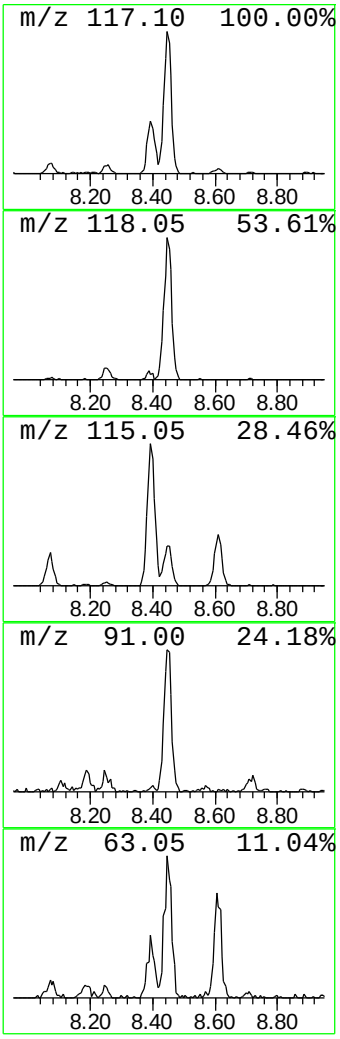
****

Peak Number 9 Benzene, cyclopropyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.45	24.92 ng	658870	1,4-Dichlorobenzene-d4	8.07

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, cyclopropyl-	118	C9H10	000873-49-4	74
2	Tetracyclo[3.3.1.0(2,8).0(4,6)]-...	118	C9H10	1000191-13-7	72
3	7-Methylenecycloocta-1,3,5-triene	118	C9H10	002570-13-0	72
4	Indane	118	C9H10	000496-11-7	72
5	Benzene, 1-pentenyl-	146	C11H14	000826-18-6	53





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Sample : J2652-23
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ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : AMENDED-COMPOSITE-P4-WC

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG050118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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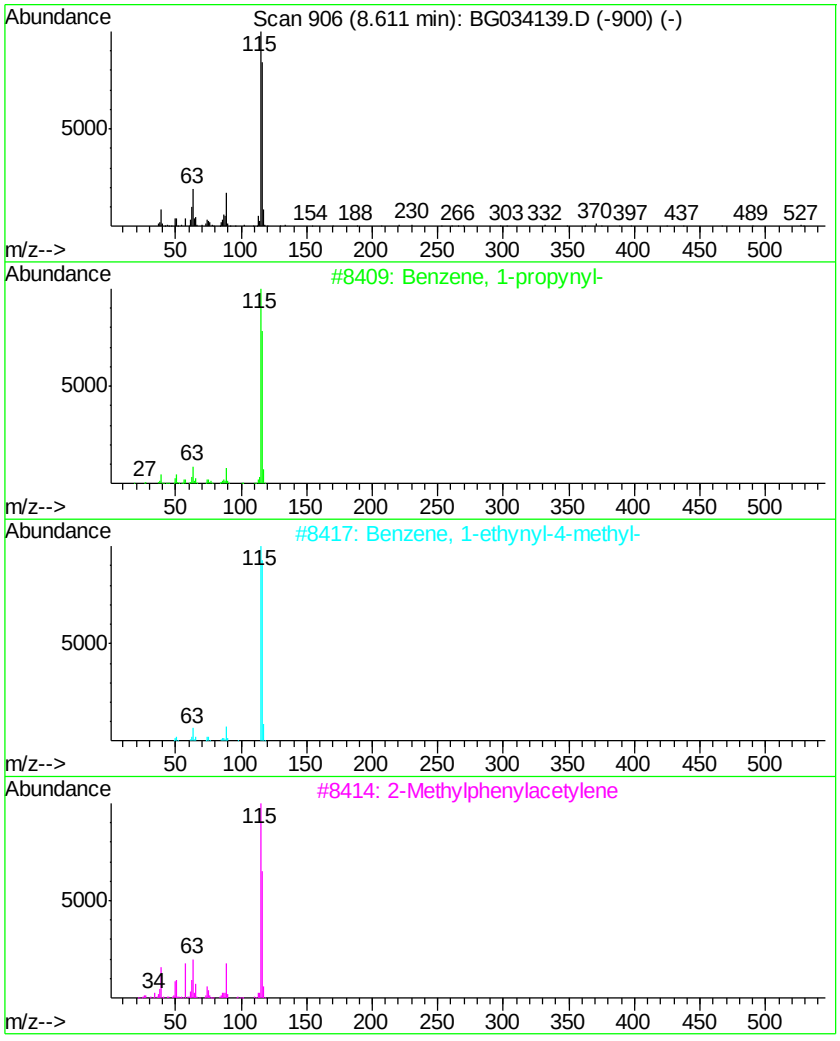
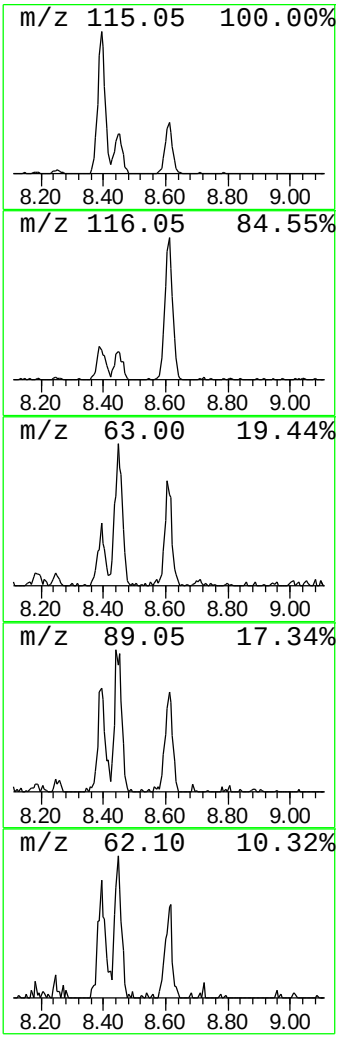
Peak Number 10 Benzene, 1-propynyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.61	10.42 ng	275522	1,4-Dichlorobenzene-d4	8.07

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-propynyl-	116	C9H8	000673-32-5	91
2	Benzene, 1-ethynyl-4-methyl-	116	C9H8	000766-97-2	91
3	2-Methylphenylacetylene	116	C9H8	000766-47-2	91
4	1-Propyne, 3-phenyl-	116	C9H8	010147-11-2	90
5	Benzene, 1,2-propadienyl-	116	C9H8	002327-99-3	90





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Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG050118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

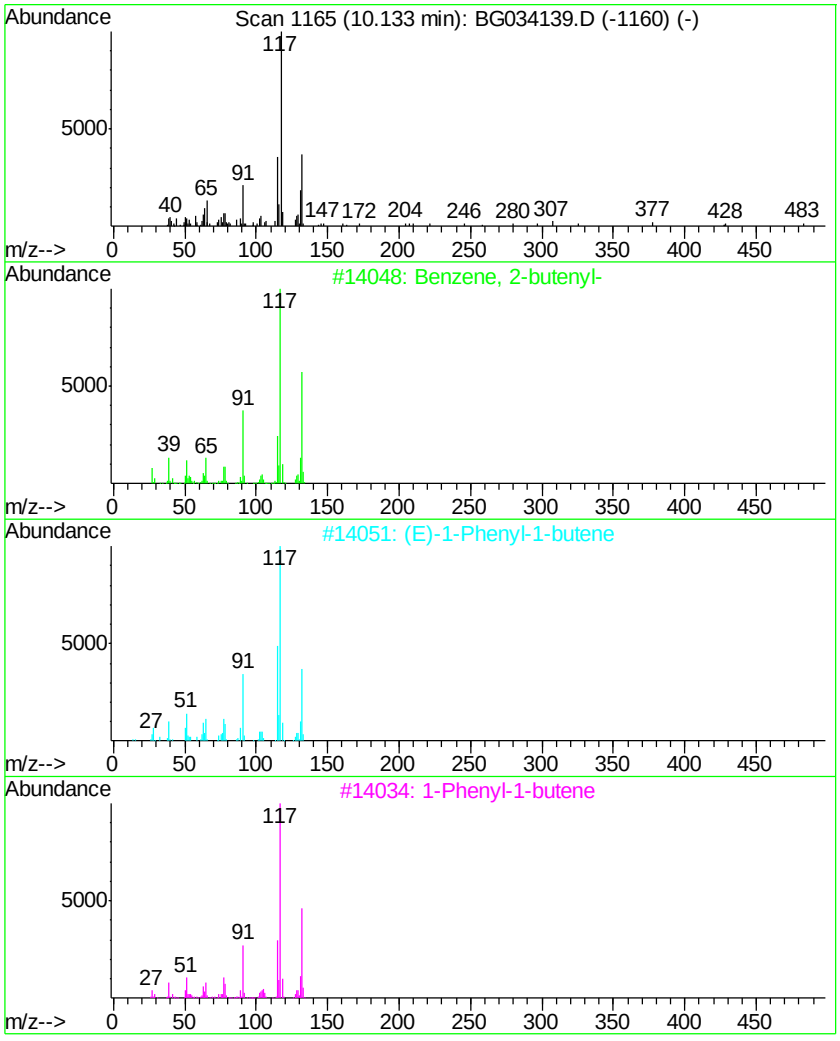
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

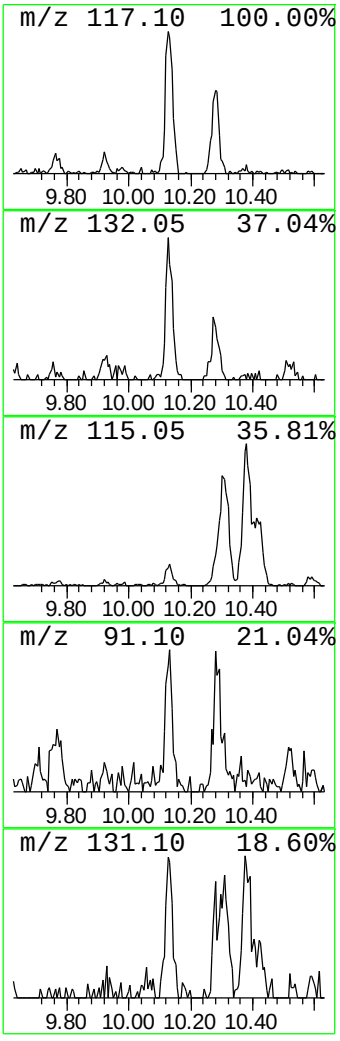
****

Peak Number 11 Benzene, 2-butenyl- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.13	3.16 ng	107217	Naphthalene-d8	10.88

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 2-butenyl-	132	C10H12	001560-06-1	87
2	(E)-1-Phenyl-1-butene	132	C10H12	001005-64-7	87
3	1-Phenyl-1-butene	132	C10H12	000824-90-8	87
4	Benzene, (1-methyl-1-propenyl)-,...	132	C10H12	000768-00-3	86
5	Benzene, (1-methyl-1-propenyl)-,...	132	C10H12	000767-99-7	86





Data Path : Z:\HPCHEM1\BNA G\DATA\BG050218\
Data File : BG034139.D
Acq On : 3 May 2018 6:58
Operator : SJ/JU
Sample : J2652-23
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : AMENDED-COMPOSITE-P4-WC

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG050118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

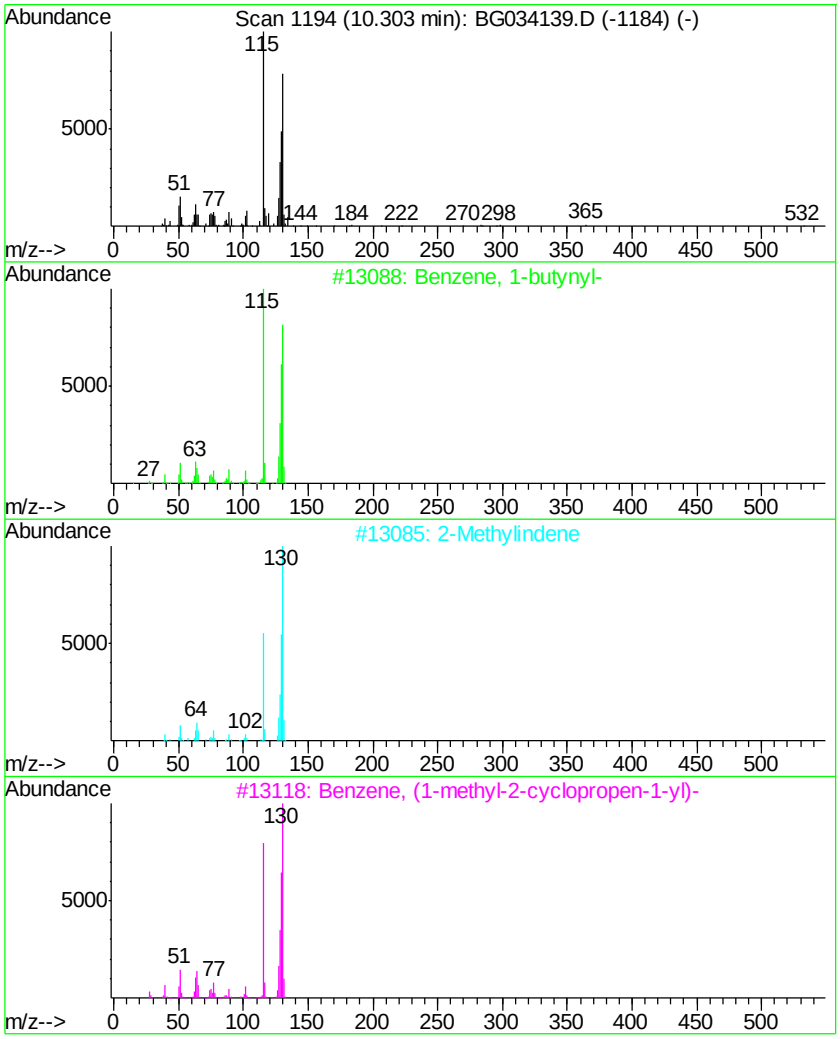
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

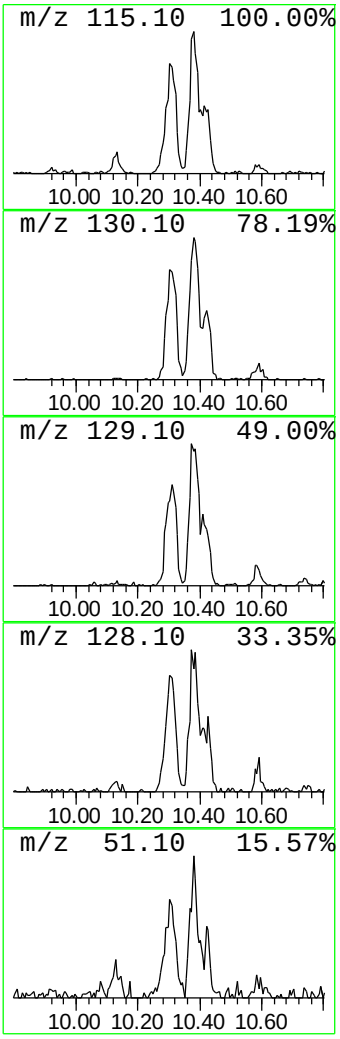
****

Peak Number 12 Benzene, 1-butynyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.30	12.10 ng	410422	Naphthalene-d8	10.88

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-butynyl-	130	C10H10	000622-76-4	94
2	2-Methylindene	130	C10H10	002177-47-1	93
3	Benzene, (1-methyl-2-cyclopropen...	130	C10H10	065051-83-4	91
4	1H-Indene, 1-methyl-	130	C10H10	000767-59-9	87
5	1H-Indene, 3-methyl-	130	C10H10	000767-60-2	87





Data Path : Z:\HPCHEM1\BNA G\DATA\BG050218\
Data File : BG034139.D
Acq On : 3 May 2018 6:58
Operator : SJ/JU
Sample : J2652-23
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : AMENDED-COMPOSITE-P4-WC

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG050118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

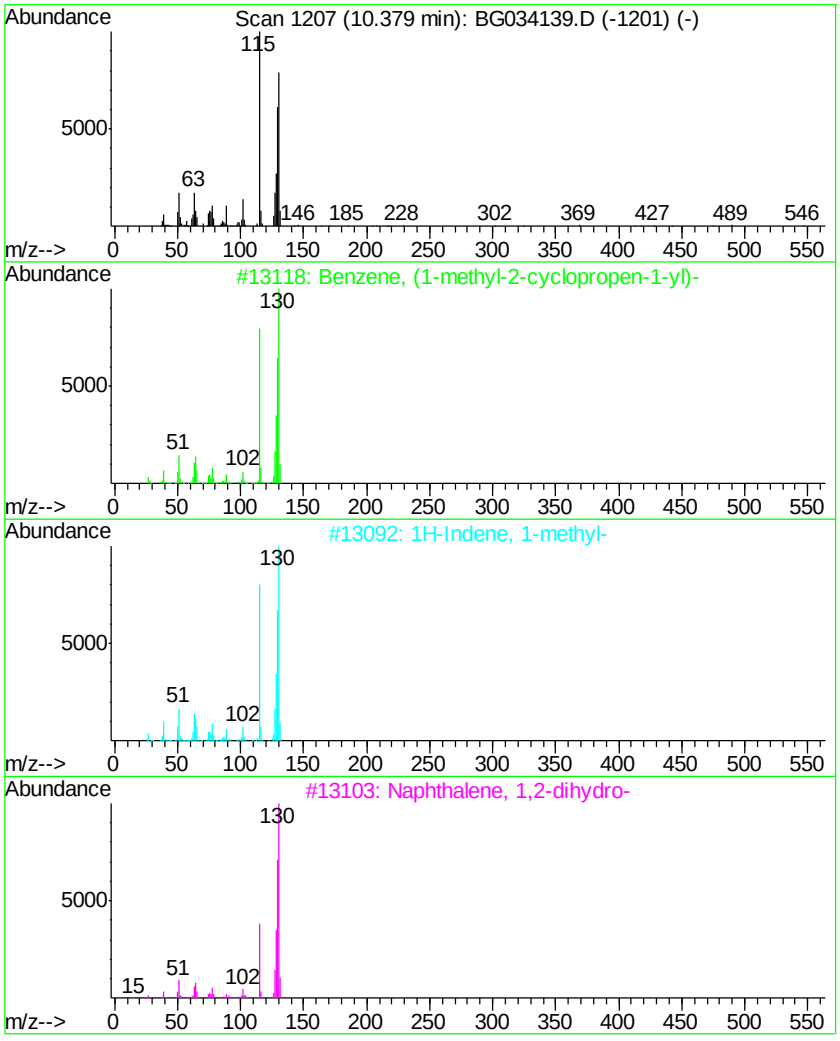
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

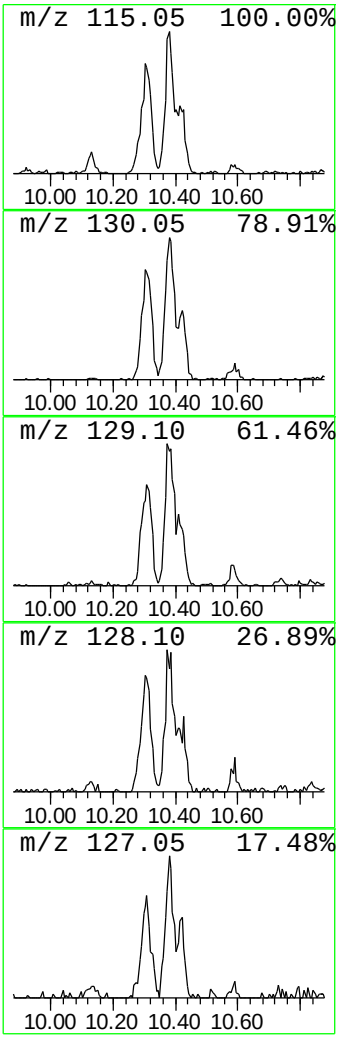
****

Peak Number 13 Benzene, (1-methyl-2-cyclop... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.38	11.18 ng	379334	Naphthalene-d8	10.88

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, (1-methyl-2-cyclopropen...	130	C10H10	065051-83-4	93
2	1H-Indene, 1-methyl-	130	C10H10	000767-59-9	93
3	Naphthalene, 1,2-dihydro-	130	C10H10	000447-53-0	91
4	2-Methylindene	130	C10H10	002177-47-1	90
5	Benzene,1-methyl-1,2-propadienyl-	130	C10H10	022433-39-2	87





Data Path : Z:\HPCHEM1\BNA G\DATA\BG050218\
Data File : BG034139.D
Acq On : 3 May 2018 6:58
Operator : SJ/JU
Sample : J2652-23
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : AMENDED-COMPOSITE-P4-WC

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG050118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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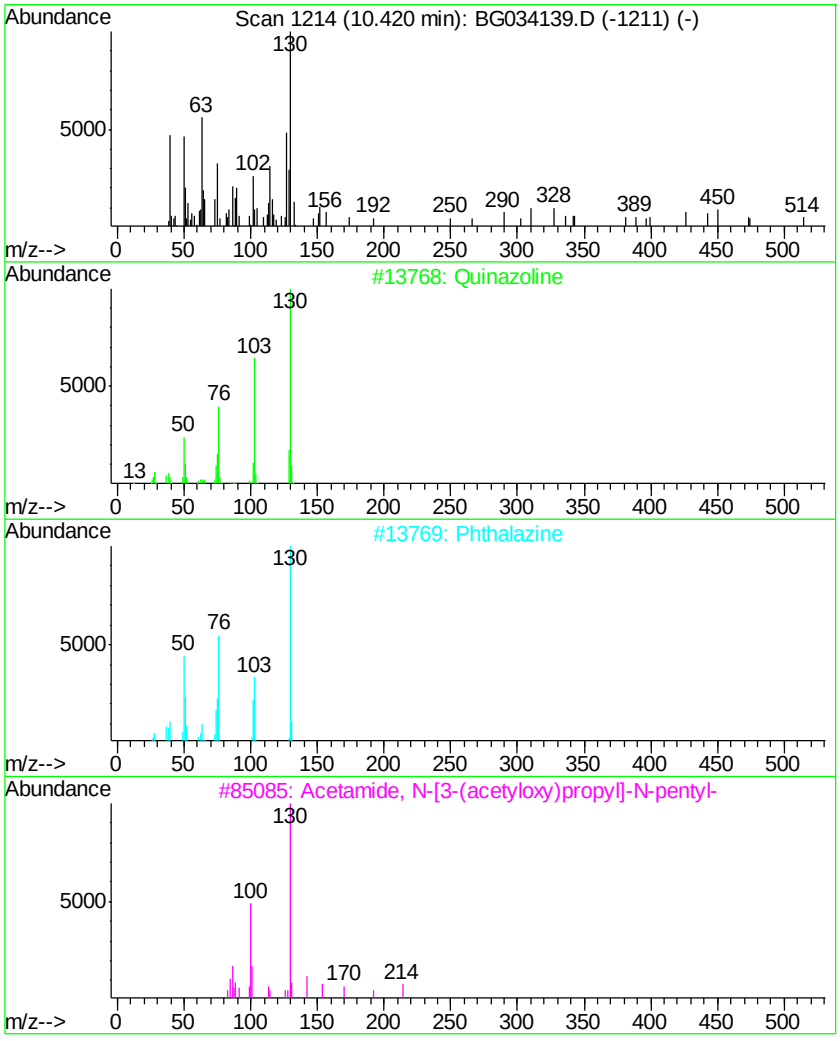
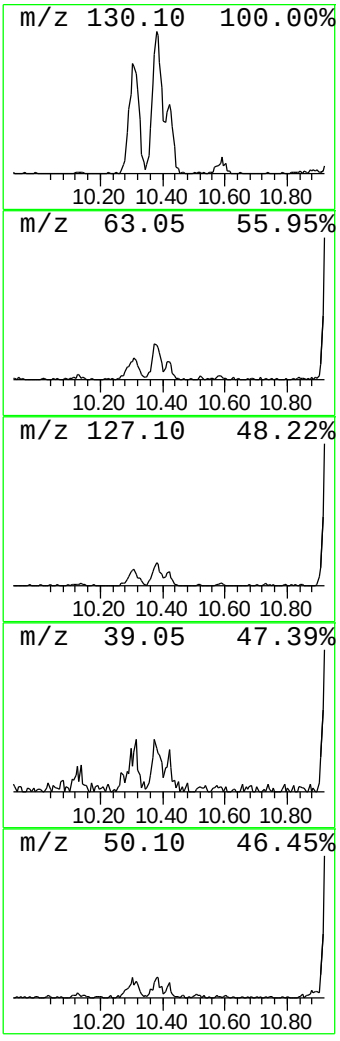
Peak Number 14 unknown10.42 Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.42	4.51 ng	152868	Naphthalene-d8	10.88

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Quinazoline	130	C8H6N2	000253-82-7	35
2	Phthalazine	130	C8H6N2	000253-52-1	32
3	Acetamide, N-[3-(acetyloxy)propy...	229	C12H23NO3	055191-04-3	32
4	2-Chloropropionic acid, 3,5-difl...	220	C9H7ClF2O2	1000357-77-4	17
5	1'-Acetyl-2'-(1,2-dihydroquinoxa...	303	C19H17N3O	095234-58-5	17





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Data File : BG034139.D
Acq On : 3 May 2018 6:58
Operator : SJ/JU
Sample : J2652-23
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : AMENDED-COMPOSITE-P4-WC

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG050118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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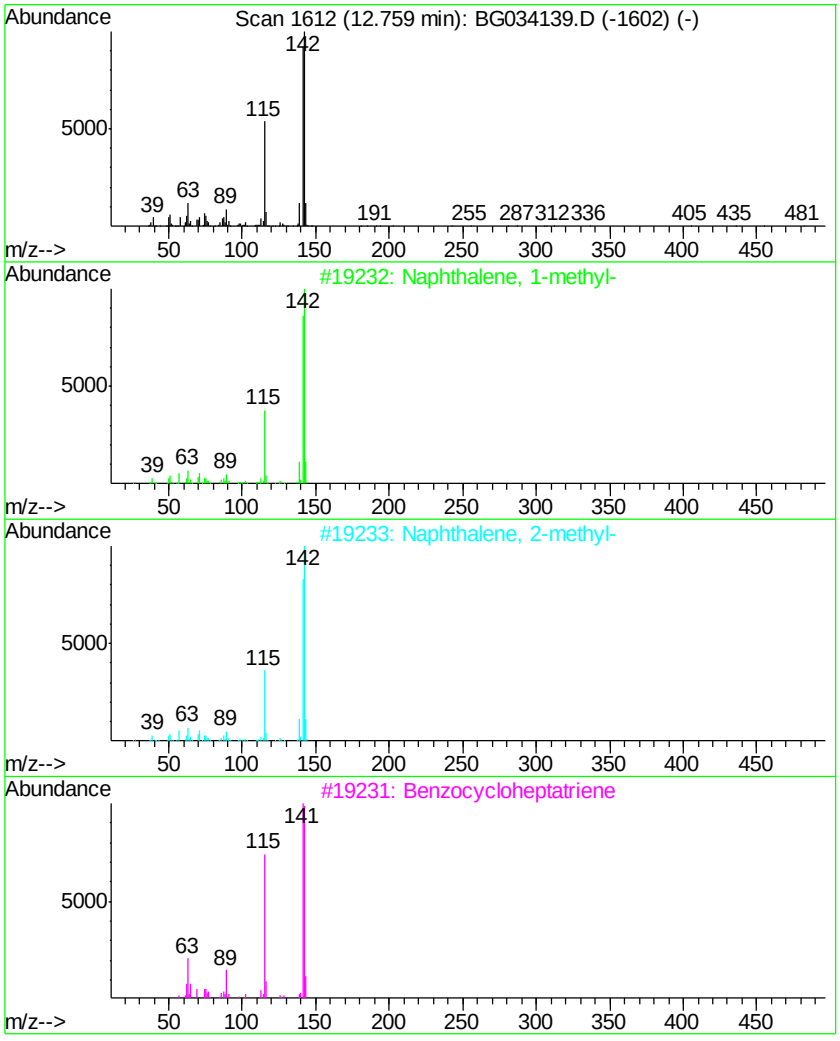
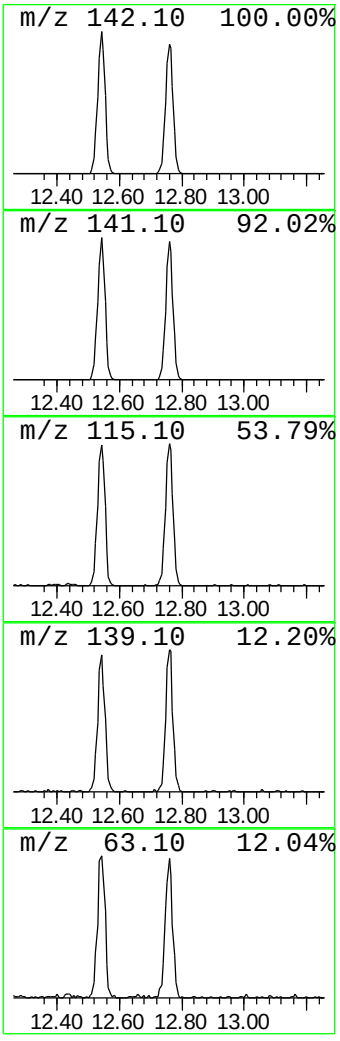
Peak Number 15 Naphthalene, 1-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.76	54.51 ng	1849410	Naphthalene-d8	10.88

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1-methyl-	142	C11H10	000090-12-0	96
2	Naphthalene, 2-methyl-	142	C11H10	000091-57-6	95
3	Benzocycloheptatriene	142	C11H10	000264-09-5	94
4	1,4-Methanonaphthalene, 1,4-dihy...	142	C11H10	004453-90-1	94
5	Bicyclo[4.4.1]undeca-1,3,5,7,9-p...	142	C11H10	002443-46-1	72





Data Path : Z:\HPCHEM1\BNA G\DATA\BG050218\
Data File : BG034139.D
Acq On : 3 May 2018 6:58
Operator : SJ/JU
Sample : J2652-23
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : AMENDED-COMPOSITE-P4-WC

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG050118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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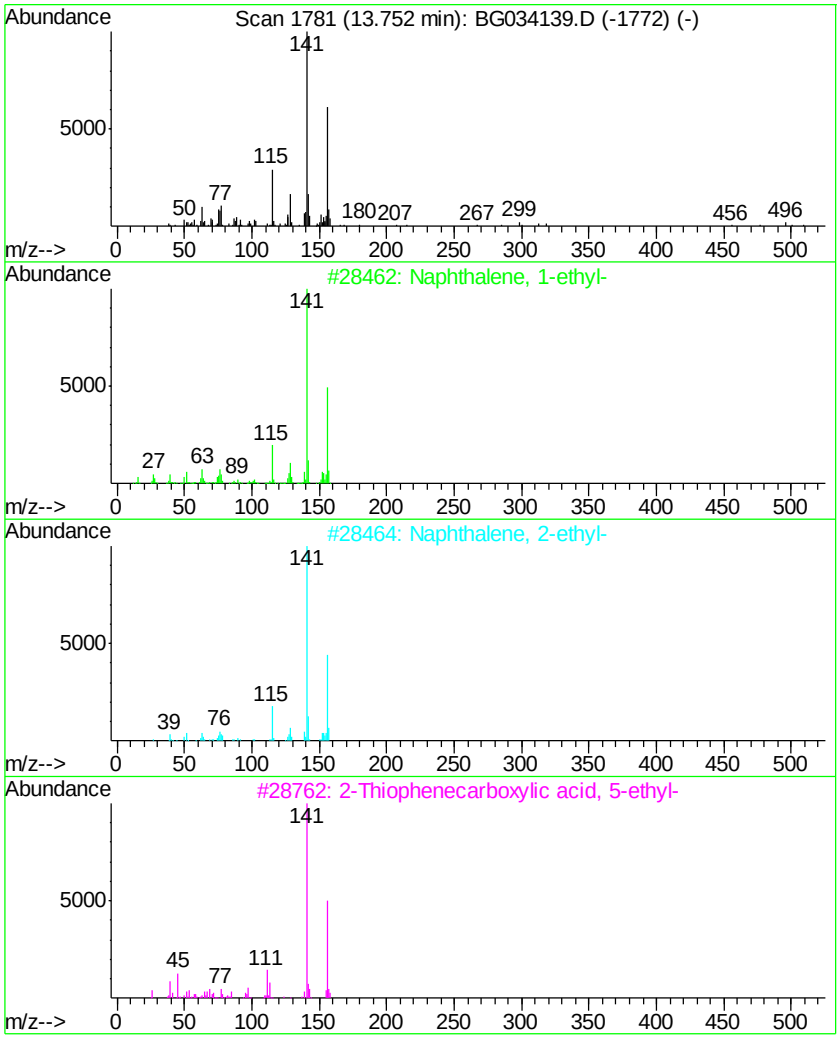
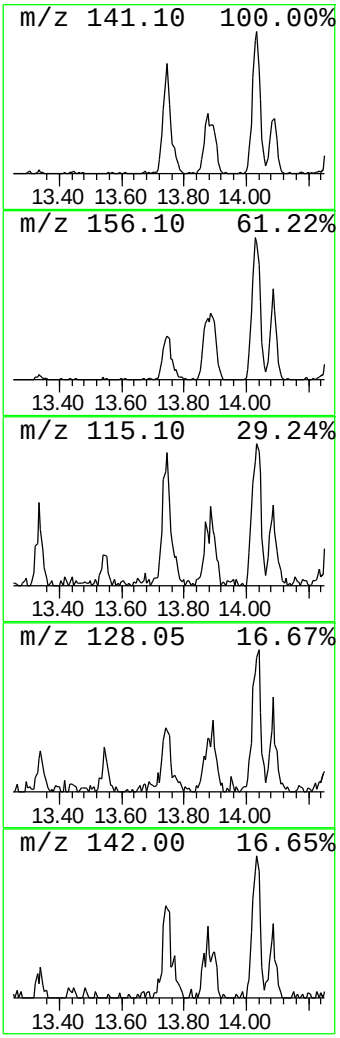
Peak Number 16 Naphthalene, 1-ethyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.75	4.69 ng	253041	Acenaphthene-d10	14.71

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1-ethyl-	156	C12H12	001127-76-0	94
2	Naphthalene, 2-ethyl-	156	C12H12	000939-27-5	93
3	2-Thiophenecarboxylic acid, 5-et...	156	C7H8O2S	023229-72-3	64
4	2',5'-Difluoroacetophenone	156	C8H6F2O	001979-36-8	59
5	Benzenemethanol, 4-chloro-.alpha...	156	C8H9ClO	003391-10-4	59





Data Path : Z:\HPCHEM1\BNA G\DATA\BG050218\
Data File : BG034139.D
Acq On : 3 May 2018 6:58
Operator : SJ/JU
Sample : J2652-23
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : AMENDED-COMPOSITE-P4-WC

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG050118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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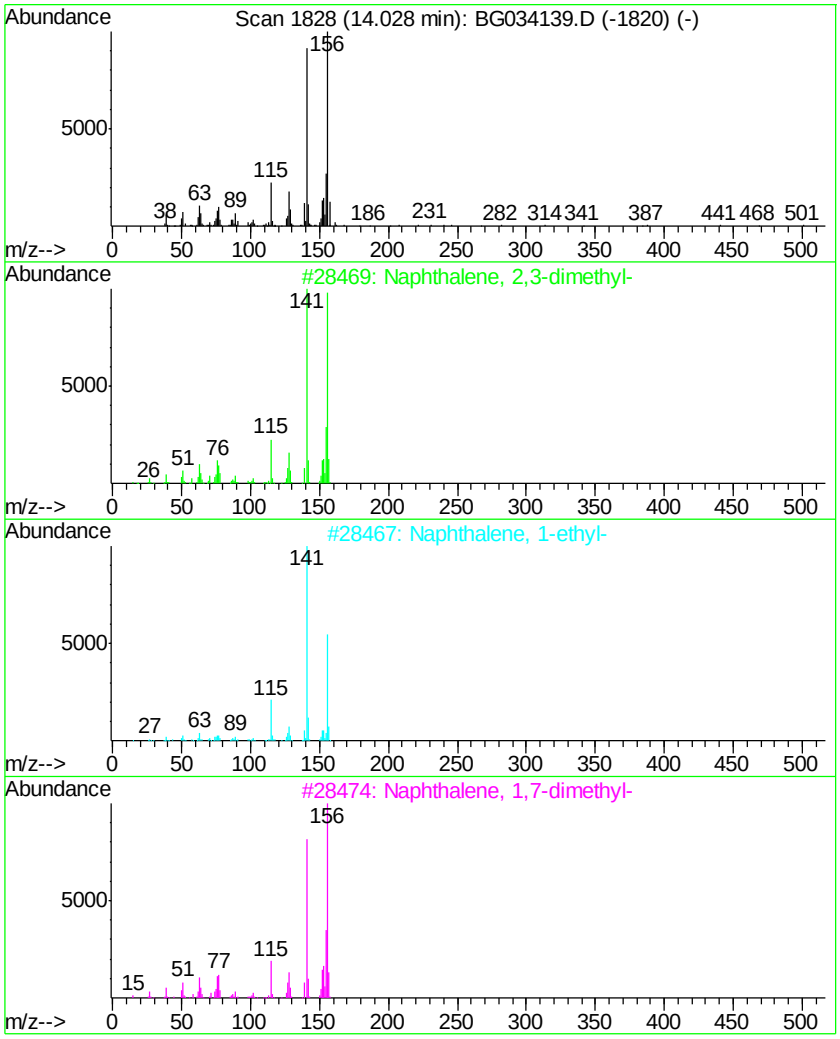
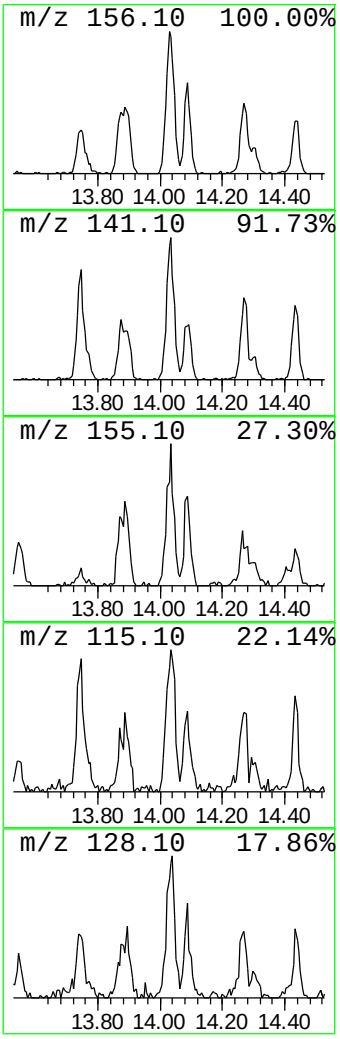
Peak Number 17 Naphthalene, 2,3-dimethyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.03	8.36 ng	451049	Acenaphthene-d10	14.71

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	94
2	Naphthalene, 1-ethyl-	156	C12H12	001127-76-0	93
3	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	93
4	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	93
5	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	93





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Acq On : 3 May 2018 6:58
Operator : SJ/JU
Sample : J2652-23
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : AMENDED-COMPOSITE-P4-WC

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG050118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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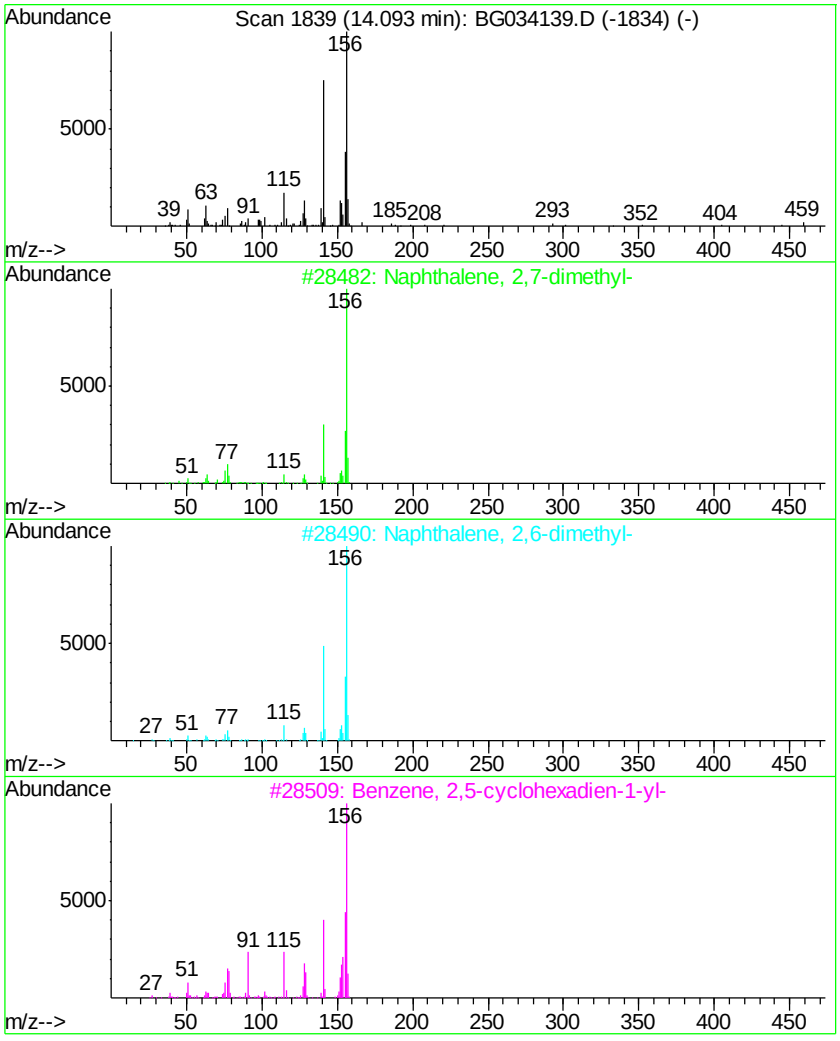
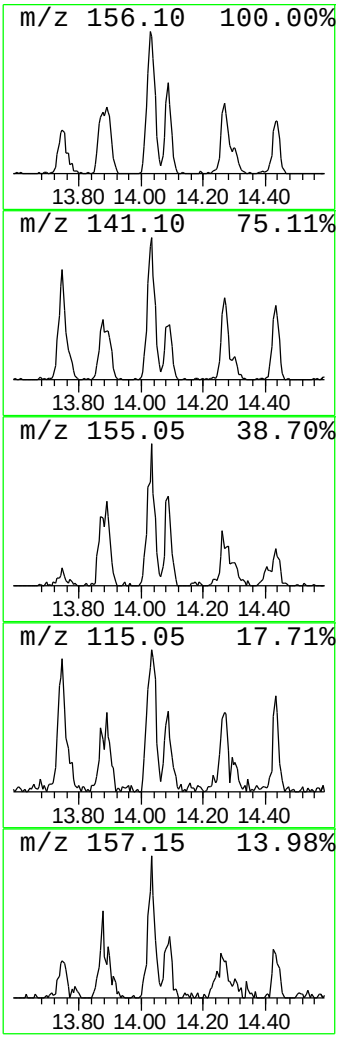
Peak Number 18 Naphthalene, 2,7-dimethyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.09	4.16 ng	224145	Acenaphthene-d10	14.71

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	90
2	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	87
3	Benzene, 2,5-cyclohexadien-1-yl-	156	C12H12	004794-05-2	83
4	Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	81
5	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	81





Tentatively Identified Compound (LSC) summary

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG050218\
Data File : BG034139.D
Acq On : 3 May 2018 6:58
Operator : SJ/JU
Sample : J2652-23
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : AMENDED-COMPOSITE-P4-WC

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG050118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
2-Pentanone, 4-hy...	5.17	16.7	ng	441050	1	8.07	528704	20.0
unknown7.60	7.60	110.9	ng	2931810	1	8.07	528704	20.0
Benzene, 1-ethyl-...	7.72	10.6	ng	279056	1	8.07	528704	20.0
Benzene, 1,2,3-tr...	8.18	4.7	ng	125373	1	8.07	528704	20.0
Benzene, cyclopro...	8.45	24.9	ng	658870	1	8.07	528704	20.0
Benzene, 1-propynyl-	8.61	10.4	ng	275522	1	8.07	528704	20.0
Benzene, 2-butenyl-	10.13	3.2	ng	107217	2	10.88	678601	20.0
Benzene, 1-butynyl-	10.30	12.1	ng	410422	2	10.88	678601	20.0
Benzene, (1-methy...	10.38	11.2	ng	379334	2	10.88	678601	20.0
unknown10.42	10.42	4.5	ng	152868	2	10.88	678601	20.0
Naphthalene, 1-me...	12.76	54.5	ng	1849410	2	10.88	678601	20.0
Naphthalene, 1-et...	13.75	4.7	ng	253041	3	14.71	1078880	20.0
Naphthalene, 2,3-...	14.03	8.4	ng	451049	3	14.71	1078880	20.0
Naphthalene, 2,7-...	14.09	4.2	ng	224145	3	14.71	1078880	20.0