LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG042919\
Data File : BG040667.D
Acq On : 29 Apr 2019 18:34
Operator : JU/SJ
Sample : K2550-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : 55-ST-10

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:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG042319.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	3.159	6	12	21	rBV	407615	770621	16.20%	2.864%
2	3.235	21	25	31	rVB	109477	149854	3.15%	0.557%
3	5.221	359	363	371	rVB	32509	50413	1.06%	0.187%
4	5.680	435	441	450	rVB	349698	536571	11.28%	1.994%
5	7.284	705	714	722	rBV	224808	384367	8.08%	1.428%
6	7.671	772	780	788	rBV	664180	1119773	23.54%	4.161%
7	7.912	808	821	830	rBV2	34040	97705	2.05%	0.363%
8	8.153	855	862	869	rBV	212696	365851	7.69%	1.359%
9	8.476	908	917	926	rBV	873622	1477262	31.06%	5.489%
10	9.328	1054	1062	1073	rVB	797623	1441004	30.30%	5.355%
11	9.728	1122	1130	1136	rVB3	31468	63229	1.33%	0.235%
12	10.063	1180	1187	1194	rBV7	15577	47701	1.00%	0.177%
13	10.221	1205	1214	1220	rBV3	61886	156878	3.30%	0.583%
14	10.304	1221	1228	1232	rVV7	27264	69421	1.46%	0.258%
15	10.345	1232	1235	1242	rVV8	25815	63742	1.34%	0.237%
16	10.468	1242	1256	1262	rVV5	95160	319425	6.72%	1.187%
17	10.527	1262	1266	1273	rVB2	33437	61924	1.30%	0.230%
18	10.662	1280	1289	1290	rBV5	38549	72275	1.52%	0.269%
19	10.721	1290	1299	1301	rVV5	105563	316109	6.65%	1.175%
20	10.809	1305	1314	1319	rVV4	241839	780877	16.42%	2.902%
21	10.862	1319	1323	1330	rVV4	117907	344713	7.25%	1.281%
22	10.967	1333	1341	1350	rVV2	514337	1168217	24.56%	4.341%
23	11.220	1365	1384	1390	rBV2	414514	1321224	27.78%	4.910%
24	11.279	1390	1394	1402	rVB4	70804	132616	2.79%	0.493%
25	11.437	1418	1421	1427	rVB5	42317	74135	1.56%	0.275%
26	11.567	1436	1443	1446	rBV7	31668	64660	1.36%	0.240%
27	11.626	1450	1453	1458	rVB5	34582	52668	1.11%	0.196%
28	11.696	1459	1465	1467	rBV5	39615	70707	1.49%	0.263%
29	11.784	1472	1480	1482	rVV4	51367	113741	2.39%	0.423%
30	11.814	1482	1485	1492	rVB2	89337	129308	2.72%	0.481%
31	11.925	1499	1504	1508	rBV2	78008	112914	2.37%	0.420%
32	11.972	1508	1512	1518	rVB7	41473	83246	1.75%	0.309%
33	12.166	1540	1545	1548	rBV4	25959	48013	1.01%	0.178%
34	13.406	1748	1756	1763	rBV	2185609	3229267	67.89%	12.000%

LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG042919\
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Acq On : 29 Apr 2019 18:34
Operator : JU/SJ
Sample : K2550-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : 55-ST-10

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:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG042319.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	14.281	1900	1905	1909	rBV5	25884	47834	1.01%	0.178%
36	14.322	1909	1912	1916	rVB2	41134	55402	1.16%	0.206%
37	14.446	1923	1933	1937	rBV9	20264	55908	1.18%	0.208%
38	14.522	1942	1946	1955	rVV	114455	186862	3.93%	0.694%
39	14.710	1974	1978	1982	rBV2	69625	89175	1.87%	0.331%
40	14.781	1982	1990	2000	rVB2	512408	856186	18.00%	3.182%
41	14.922	2010	2014	2025	rVB	60053	108069	2.27%	0.402%
42	16.261	2235	2242	2253	rBV	1328926	1997066	41.99%	7.421%
43	17.524	2451	2457	2464	rBV2	674148	1050449	22.08%	3.903%
44	20.121	2893	2899	2910	rVB	3581167	4756505	100.00%	17.675%
45	21.808	3180	3186	3196	rVB	720542	1197817	25.18%	4.451%
46	25.174	3747	3759	3774	rBV2	395681	1219148	25.63%	4.530%

Sum of corrected areas: 26910852

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG042919\
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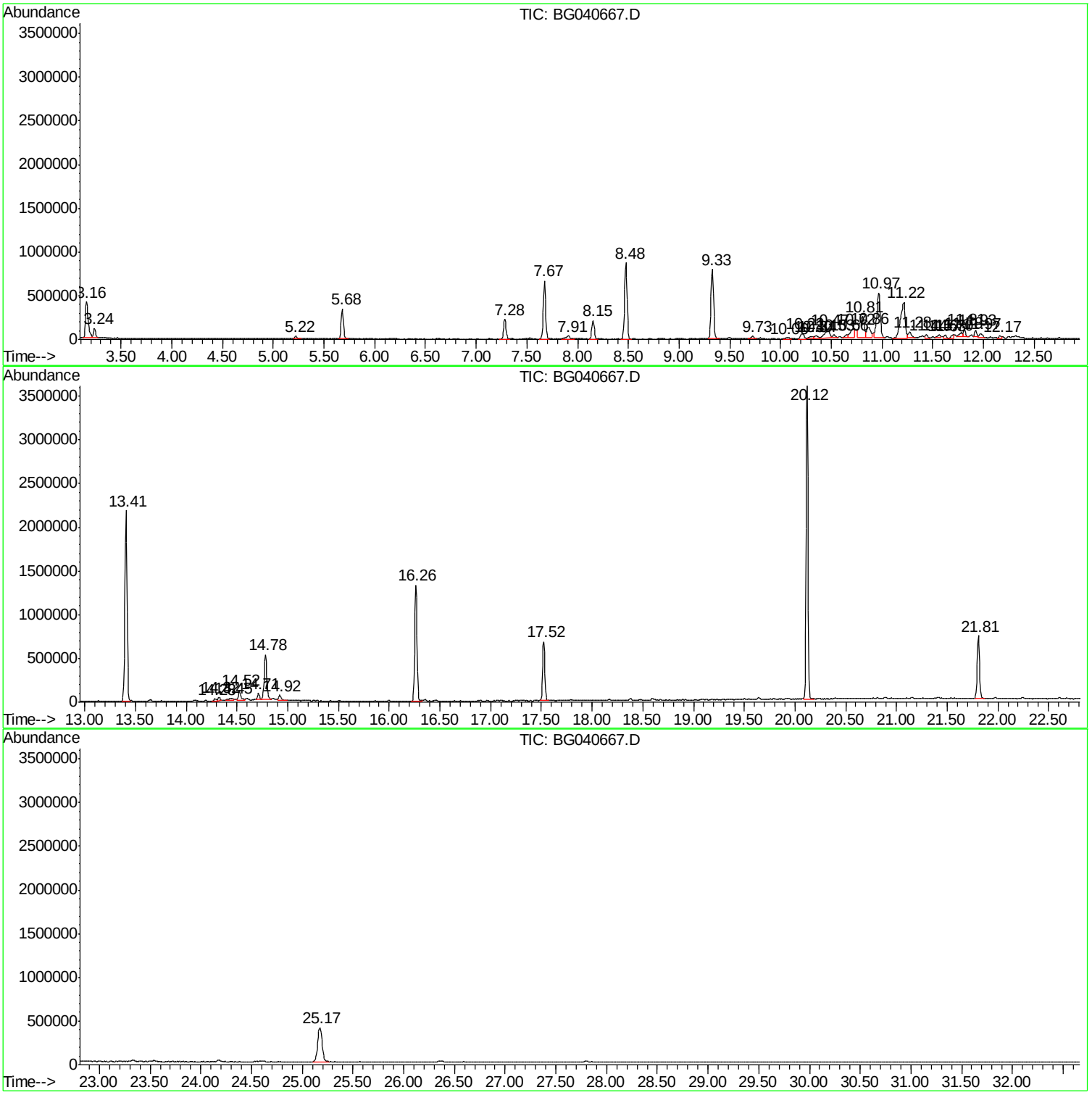
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
55-ST-10

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG042319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG042919\
Data File : BG040667.D
Acq On : 29 Apr 2019 18:34
Operator : JU/SJ
Sample : K2550-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : 55-ST-10

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG042319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

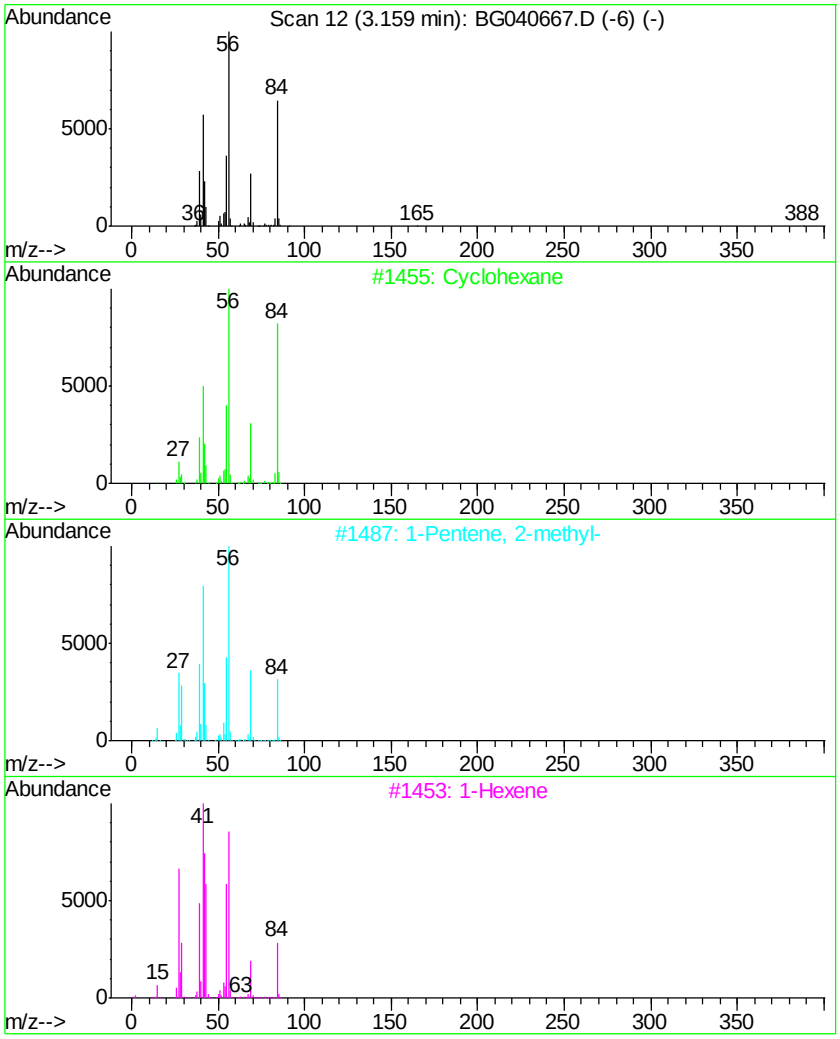
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

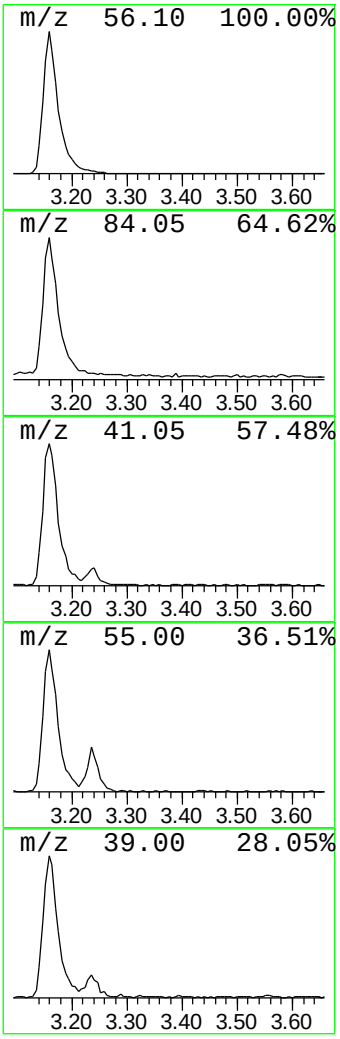
****

Peak Number 1 1-Pentene, 2-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.16	42.13 ng	770621	1,4-Dichlorobenzene-d4	8.15

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane	84	C6H12	000110-82-7	94
2	1-Pentene, 2-methyl-	84	C6H12	000763-29-1	80
3	1-Hexene	84	C6H12	000592-41-6	72
4	Cyclopentane, methyl-	84	C6H12	000096-37-7	59
5	1-Hexene, 3,4-dimethyl-	112	C8H16	016745-94-1	56





Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG042919\
Data File : BG040667.D
Acq On : 29 Apr 2019 18:34
Operator : JU/SJ
Sample : K2550-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : 55-ST-10

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG042319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

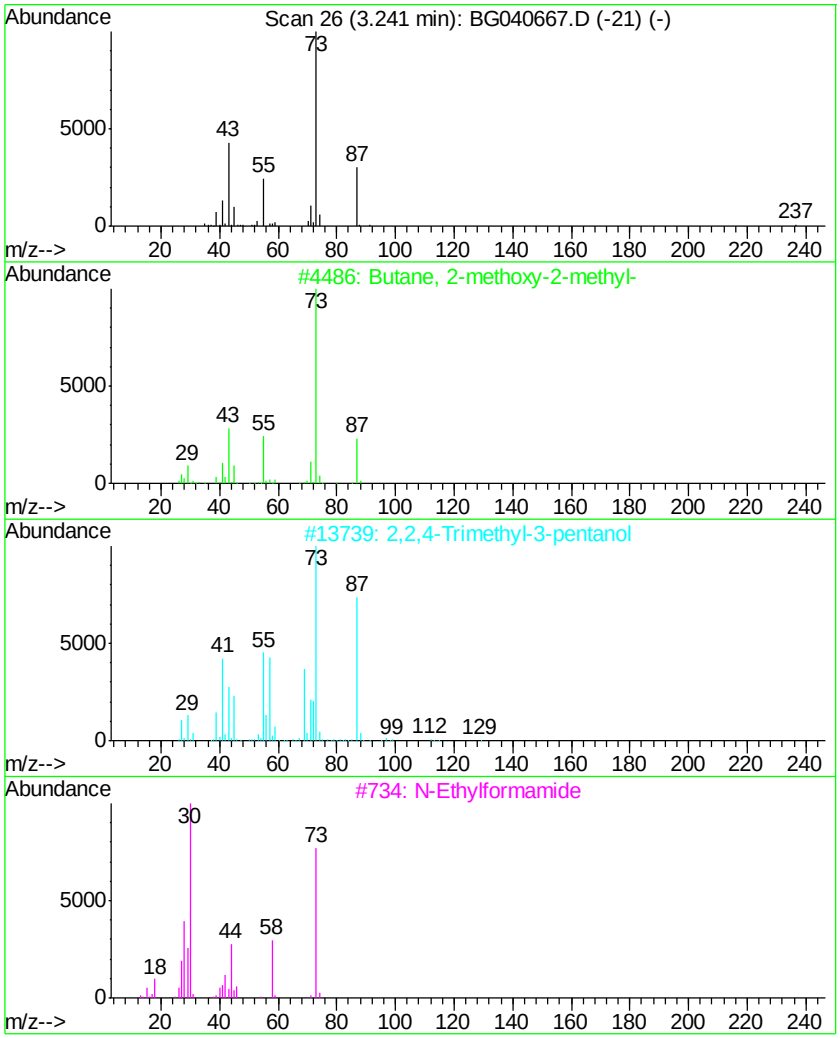
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

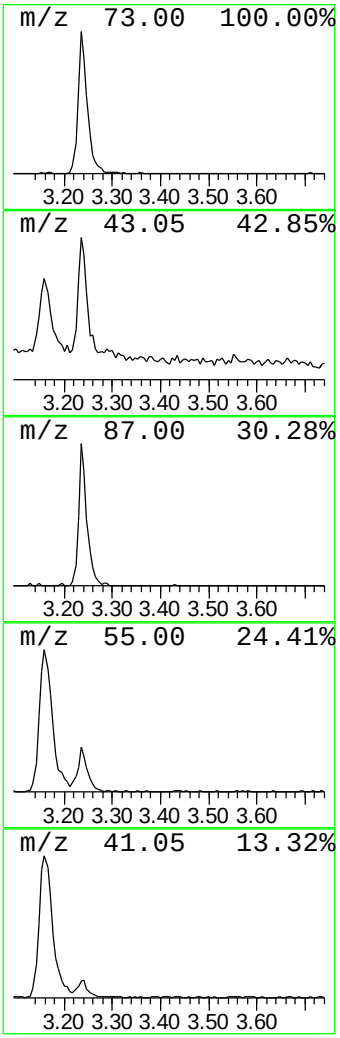
****

Peak Number 2 Butane, 2-methoxy-2-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.24	8.19 ng	149854	1,4-Dichlorobenzene-d4	8.15

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	42
3	N-Ethylformamide	73	C3H7NO	000627-45-2	9
4	3-Hexanol, 3-methyl-	116	C7H16O	000597-96-6	9
5	Silane, tetramethyl-	88	C4H12Si	000075-76-3	9





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG042919\
Data File : BG040667.D
Acq On : 29 Apr 2019 18:34
Operator : JU/SJ
Sample : K2550-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : 55-ST-10

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG042319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

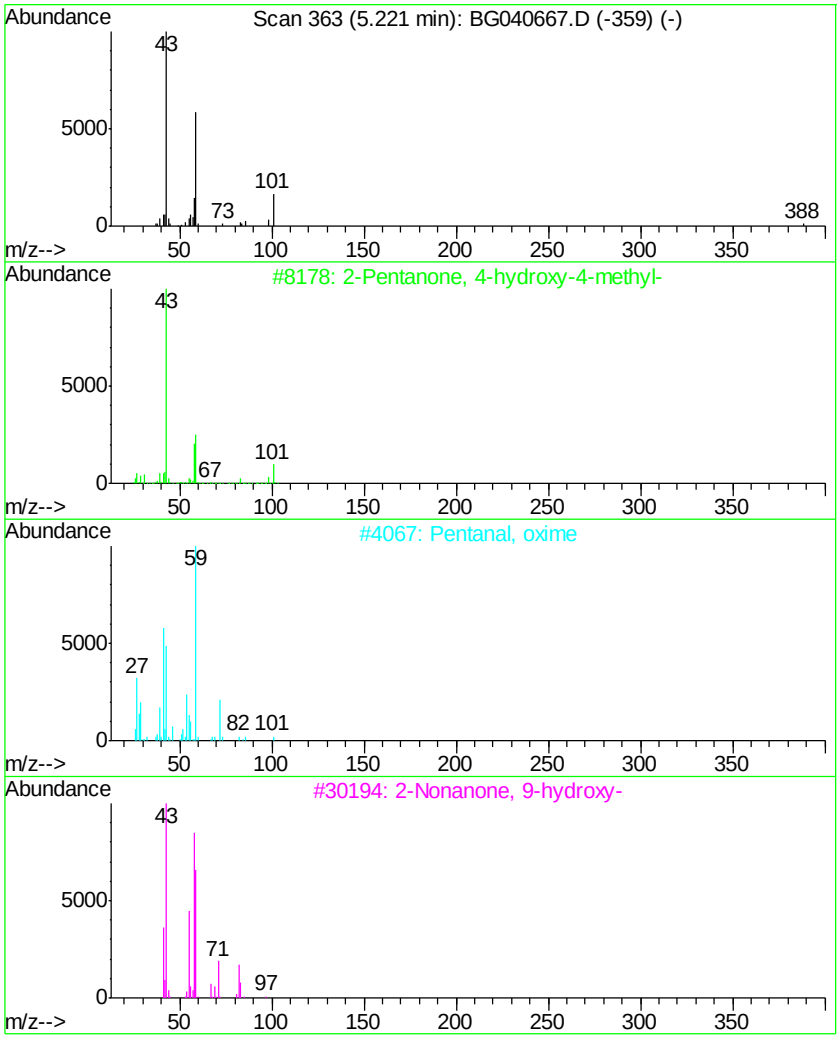
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

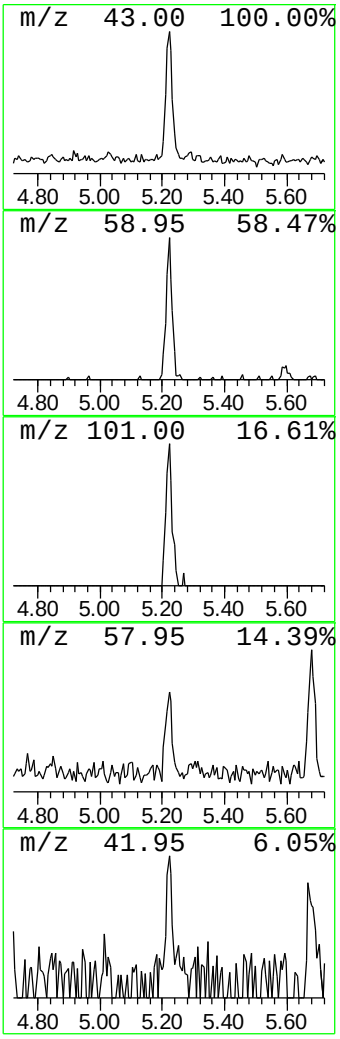
****

Peak Number 3 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.22	2.76 ng	50413	1,4-Dichlorobenzene-d4	8.15

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	59
2	Pentanal, oxime	101	C5H11NO	000628-79-5	37
3	2-Nonanone, 9-hydroxy-	158	C9H18O2	025368-56-3	28
4	n-Propyl t-butyl ether	116	C7H16O	1000334-81-9	28
5	Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	25





Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG042919\
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Acq On : 29 Apr 2019 18:34
Operator : JU/SJ
Sample : K2550-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : 55-ST-10

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG042319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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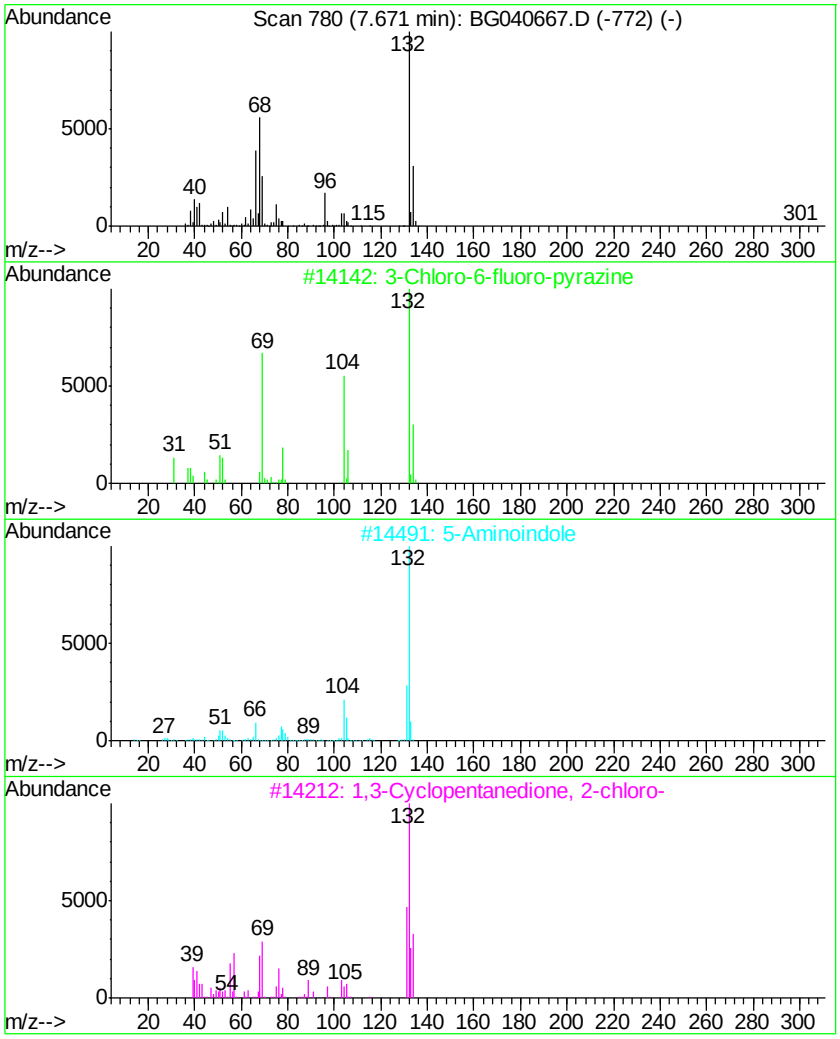
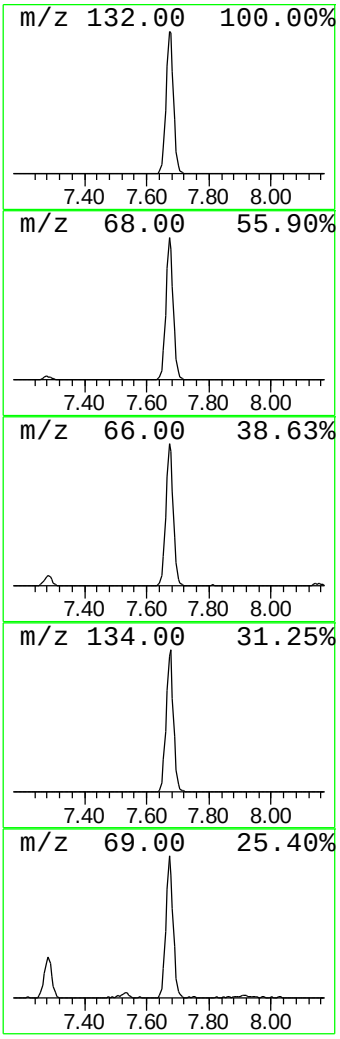
****

Peak Number 4 unknown7.67 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.67	61.21 ng	1119770	1,4-Dichlorobenzene-d4	8.15

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	14
2	5-Aminoindole	132	C8H8N2	005192-03-0	14
3	1,3-Cyclopentanedione, 2-chloro-	132	C5H5ClO2	014203-19-1	12
4	2H-Cyclopenta[d]pyridazine, 2-me...	132	C8H8N2	022291-85-6	10
5	Cyclopropanamine, 1-phenyl-	133	C9H11N	1000351-26-2	10





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG042919\
Data File : BG040667.D
Acq On : 29 Apr 2019 18:34
Operator : JU/SJ
Sample : K2550-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : 55-ST-10

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG042319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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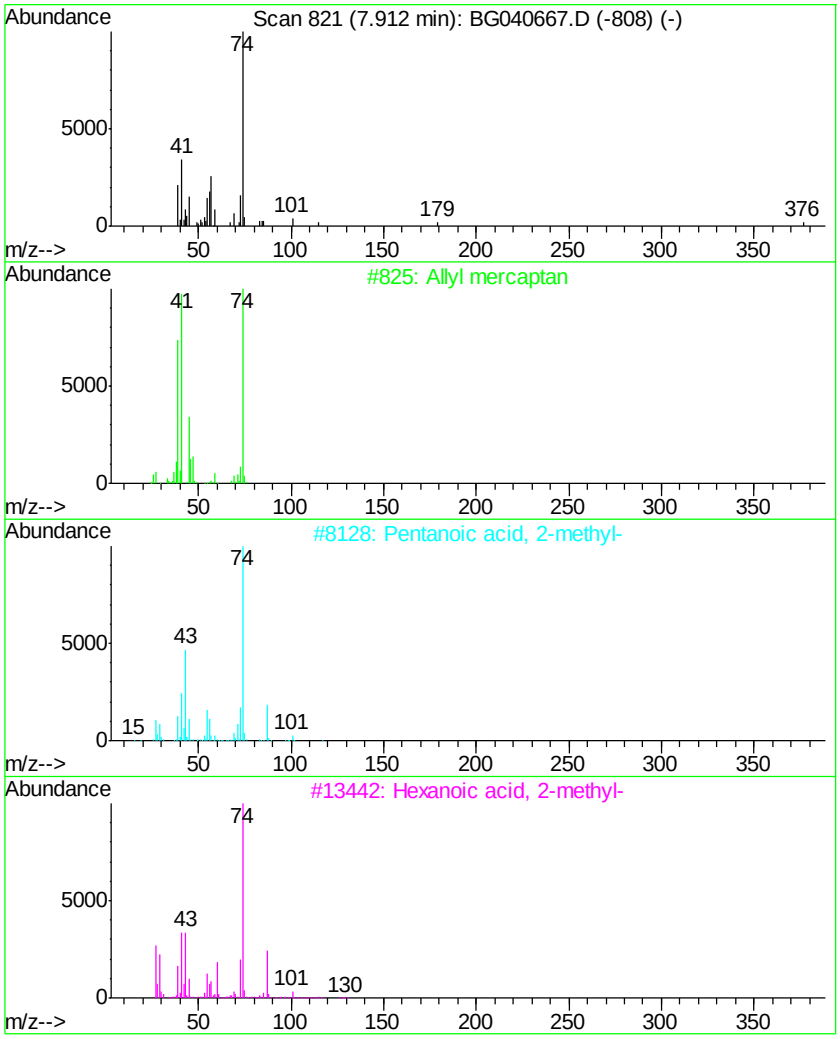
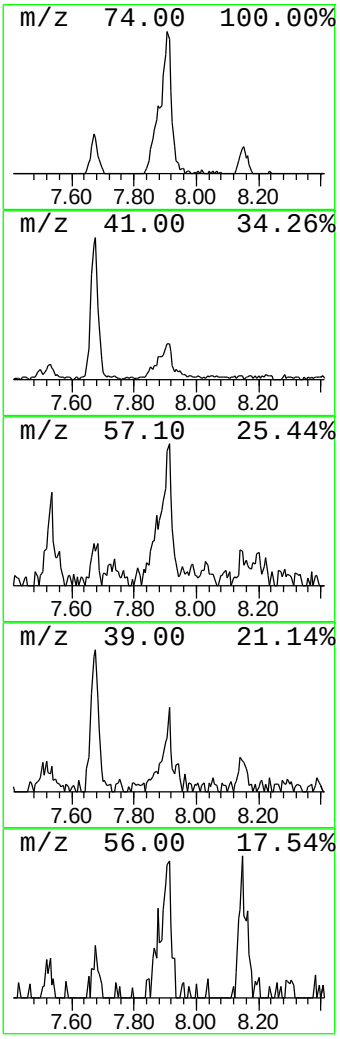
****

Peak Number 5 Allyl mercaptan Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.91	5.34 ng	97705	1,4-Dichlorobenzene-d4	8.15

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Allyl mercaptan	74	C3H6S	000870-23-5	59
2	Pentanoic acid, 2-methyl-	116	C6H12O2	000097-61-0	50
3	Hexanoic acid, 2-methyl-	130	C7H14O2	004536-23-6	40
4	Butanoic acid, 2-methyl-	102	C5H10O2	000116-53-0	40
5	Propanoic acid	74	C3H6O2	000079-09-4	36





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Sample : K2550-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : 55-ST-10

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG042319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L
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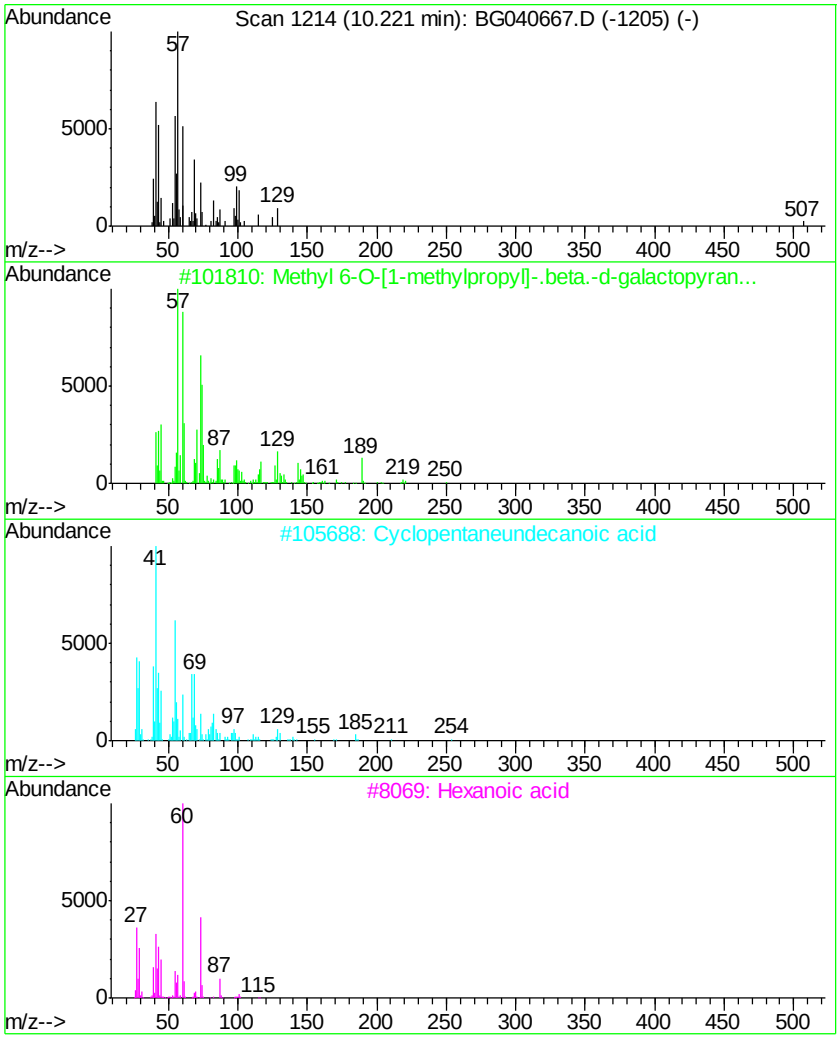
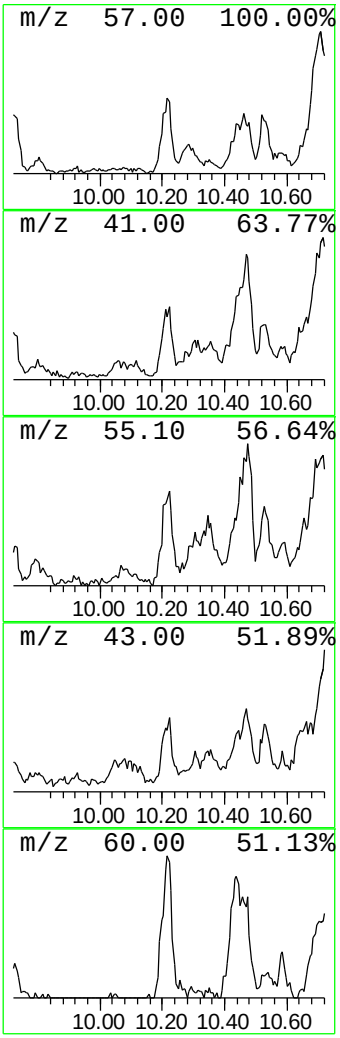
Peak Number 7 unknown10.22 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.22	2.69 ng	156878	Naphthalene-d8	10.97

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Methyl 6-O-[1-methylpropyl]-.bet...	250	C11H22O6	1000126-15-7	25
2	Cyclopentaneundecanoic acid	254	C16H30O2	006053-49-2	25
3	Hexanoic acid	116	C6H12O2	000142-62-1	25
4	Thiazole, 4,5-dihydro-2-methyl-	101	C4H7NS	002346-00-1	25
5	n-Capric acid isopropyl ester	214	C13H26O2	002311-59-3	22





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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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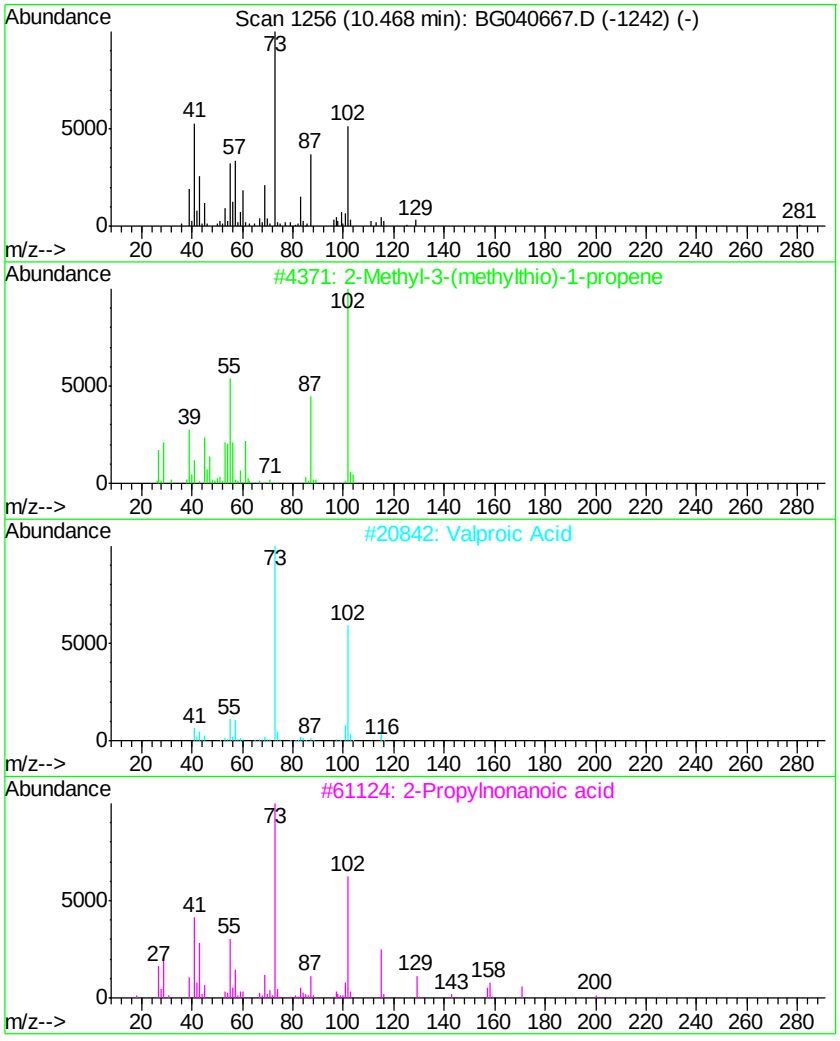
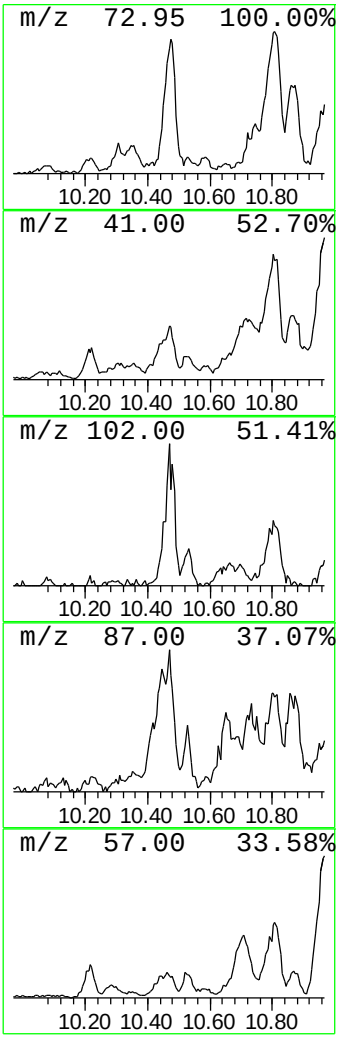
Peak Number 8 unknown10.47 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.47	5.47 ng	319425	Naphthalene-d8	10.97

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Methyl-3-(methylthio)-1-propene	102	C5H10S	052326-10-0	43
2	Valproic Acid	144	C8H16O2	000099-66-1	37
3	2-Propylnonanoic acid	200	C12H24O2	065185-82-2	37
4	3,4-Dihydroxyproline	147	C5H9NO4	1000132-90-7	32
5	3-Methyl-4-carboxytetrahydrothia...	147	C5H9NO2S	038254-70-5	32





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Data File : BG040667.D
Acq On : 29 Apr 2019 18:34
Operator : JU/SJ
Sample : K2550-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : 55-ST-10

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG042319.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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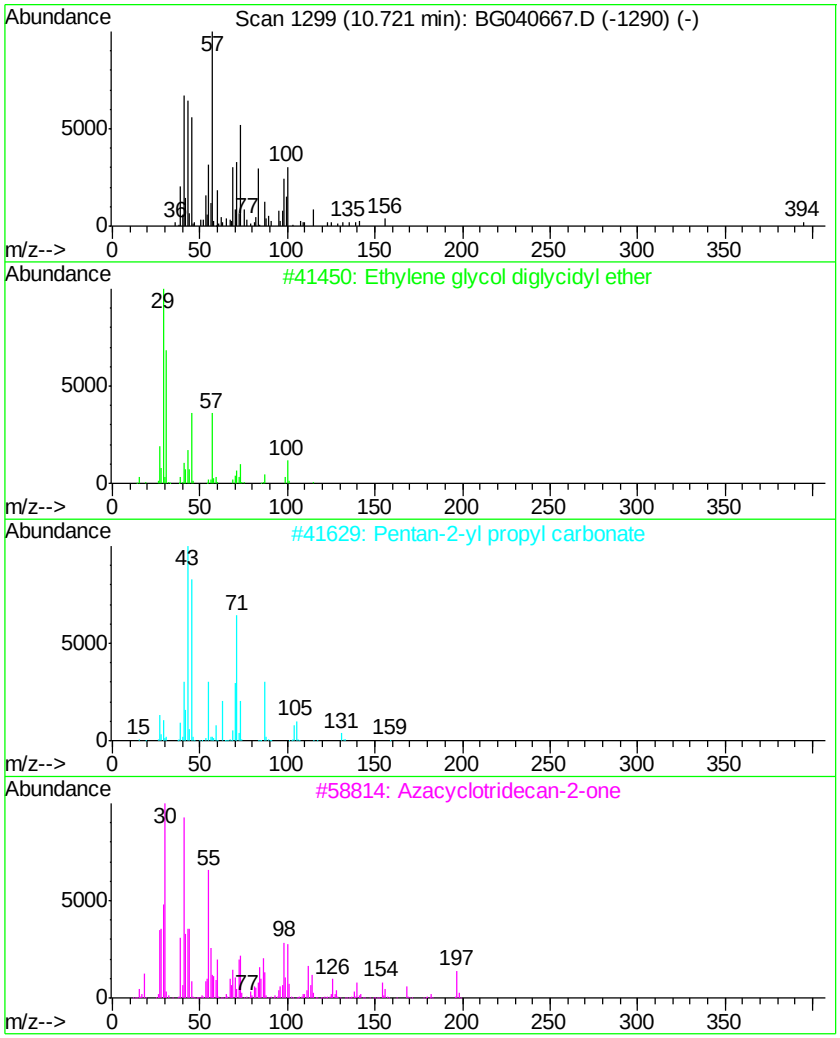
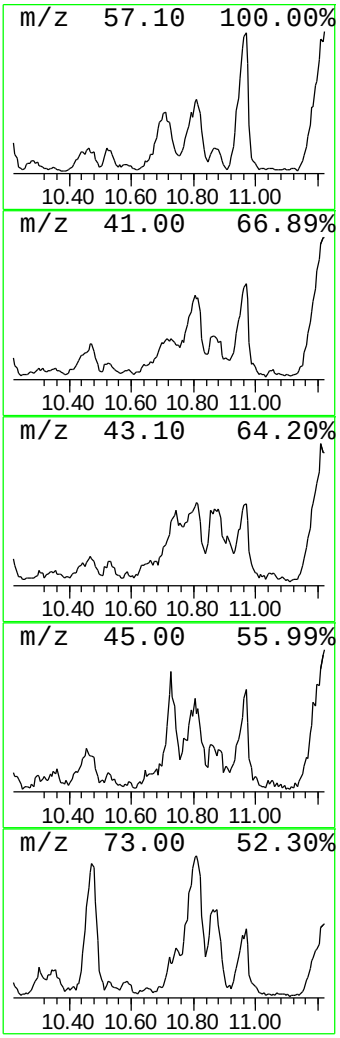
Peak Number 9 unknown10.72 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.72	5.41 ng	316109	Naphthalene-d8	10.97

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethylene glycol diglycidyl ether	174	C8H14O4	002224-15-9	47
2	Pentan-2-yl propyl carbonate	174	C9H18O3	1000372-82-9	35
3	Azacyclotridecan-2-one	197	C12H23NO	000947-04-6	32
4	Methoxyacetic acid, 2-tridecyl e...	272	C16H32O3	1000282-04-5	27
5	Methoxyacetic acid, 2-pentadecyl...	300	C18H36O3	1000282-05-1	25





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Data File : BG040667.D
Acq On : 29 Apr 2019 18:34
Operator : JU/SJ
Sample : K2550-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : 55-ST-10

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG042319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

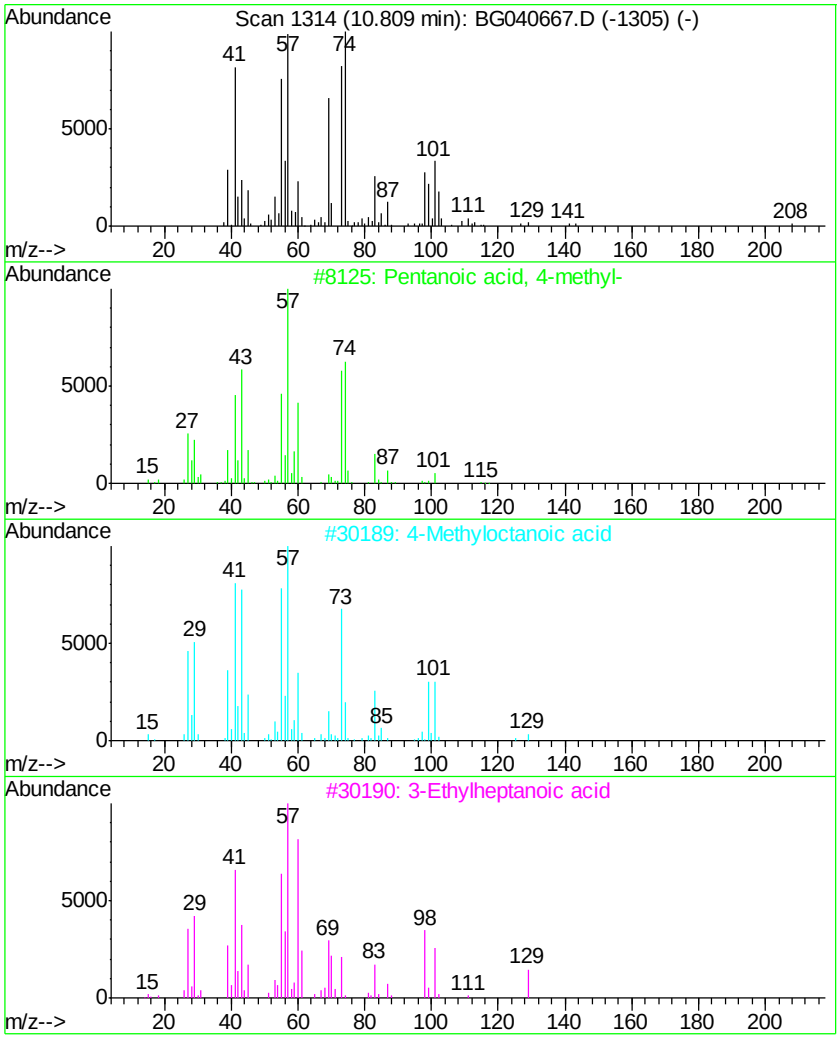
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

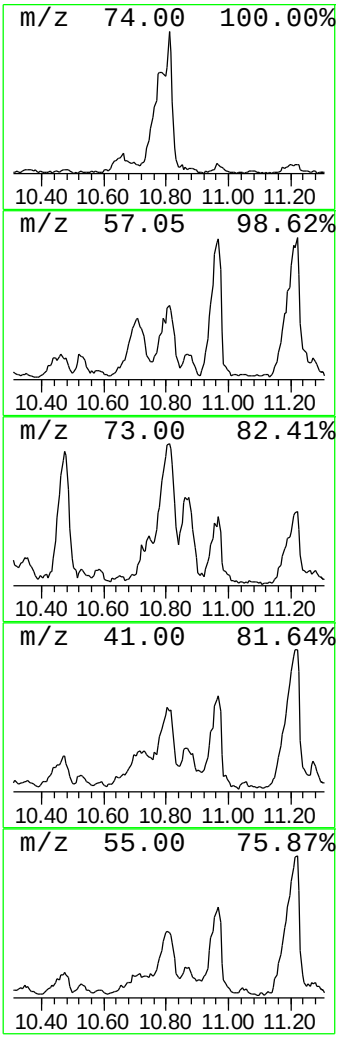
****

Peak Number 10 unknown10.81 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.81	13.37 ng	780877	Naphthalene-d8	10.97

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentanoic acid, 4-methyl-	116	C6H12O2	000646-07-1	37
2	4-Methyloctanoic acid	158	C9H18O2	054947-74-9	27
3	3-Ethylheptanoic acid	158	C9H18O2	014272-47-0	16
4	1-Hexene, 2,4,4-triethyl-	168	C12H24	1000156-96-5	10
5	1-Methylpropylhydroxylamine	89	C4H11NO	1000322-43-0	10





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Acq On : 29 Apr 2019 18:34
Operator : JU/SJ
Sample : K2550-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : 55-ST-10

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG042319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

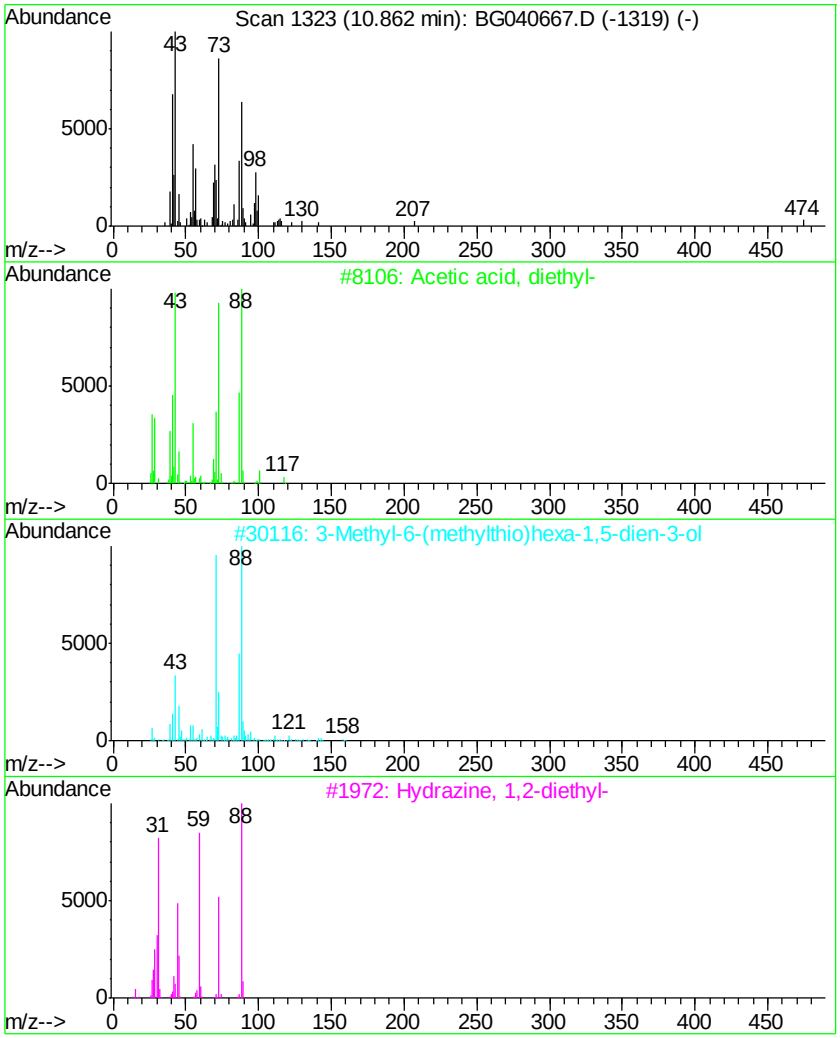
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

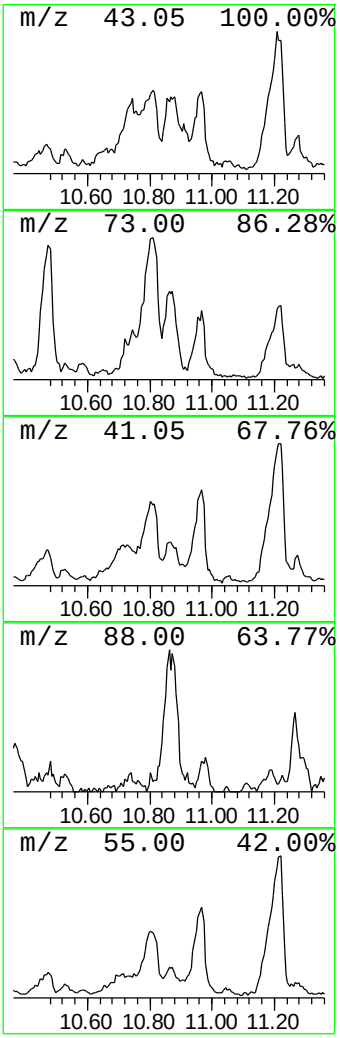
****

Peak Number 11 Acetic acid, diethyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.86	5.90 ng	344713	Naphthalene-d8	10.97

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acetic acid, diethyl-	116	C6H12O2	000088-09-5	53
2	3-Methyl-6-(methylthio)hexa-1,5-...	158	C8H14OS	1000191-74-2	38
3	Hydrazine, 1,2-diethyl-	88	C4H12N2	001615-80-1	35
4	Pentadecanoic acid, 2,6,10,14-te...	312	C20H40O2	001001-80-5	27
5	3-(Methylthio)propyl 2-methylbut...	190	C9H18O2S	1000367-09-9	25





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG042919\
Data File : BG040667.D
Acq On : 29 Apr 2019 18:34
Operator : JU/SJ
Sample : K2550-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : 55-ST-10

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG042319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

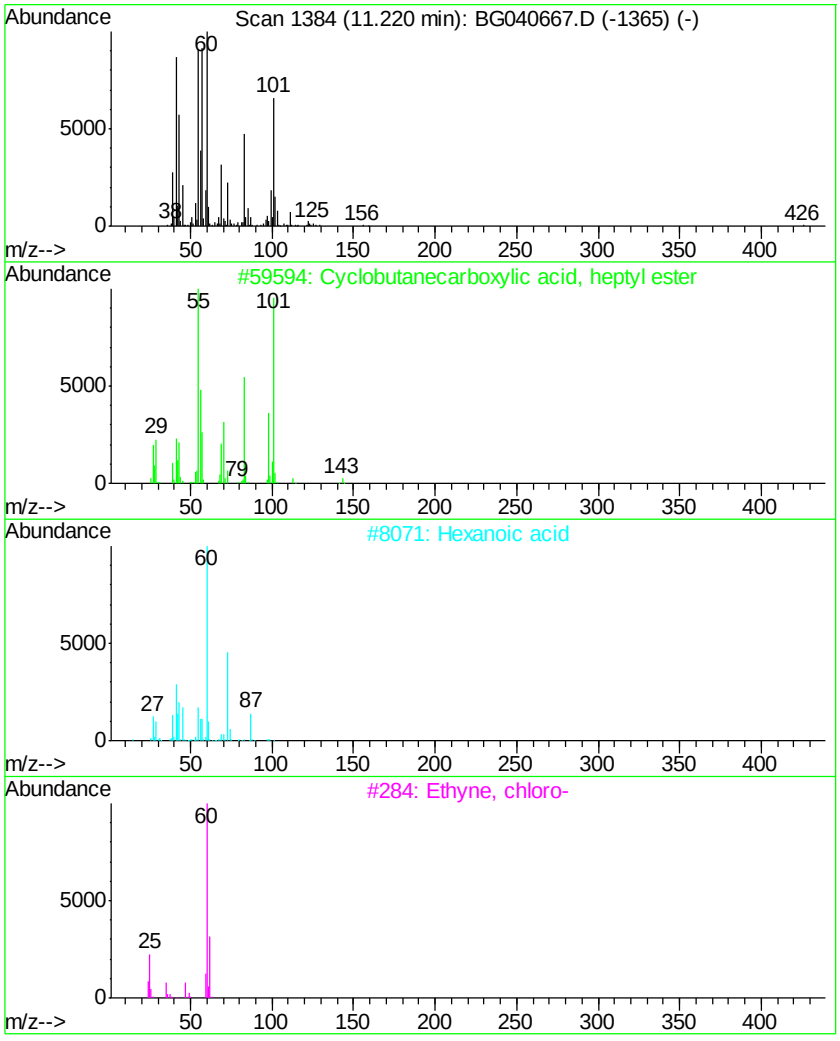
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

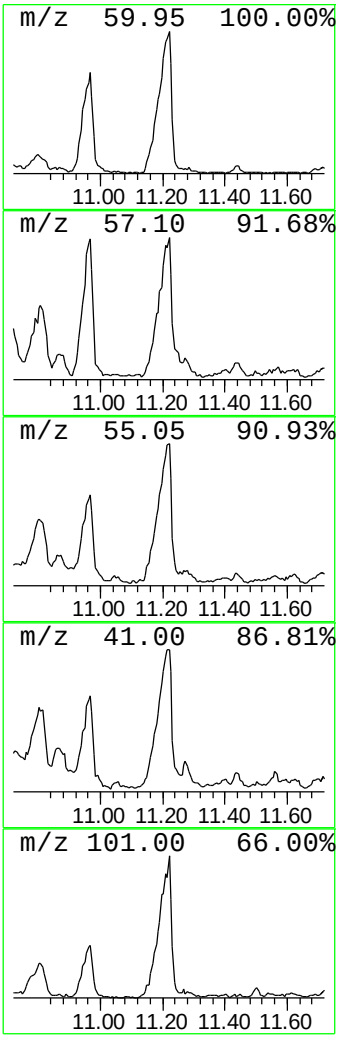
****

Peak Number 12 unknown11.22 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.22	22.62 ng	1321220	Naphthalene-d8	10.97

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclobutanecarboxylic acid, hept...	198	C12H22O2	1000280-40-4	35
2	Hexanoic acid	116	C6H12O2	000142-62-1	27
3	Ethyne, chloro-	60	C2HCl	000593-63-5	22
4	Isopropyl isothiocyanate	101	C4H7NS	002253-73-8	22
5	Thietane, 2,4-dimethyl-	102	C5H10S	043044-24-2	22





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Acq On : 29 Apr 2019 18:34
Operator : JU/SJ
Sample : K2550-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : 55-ST-10

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG042319.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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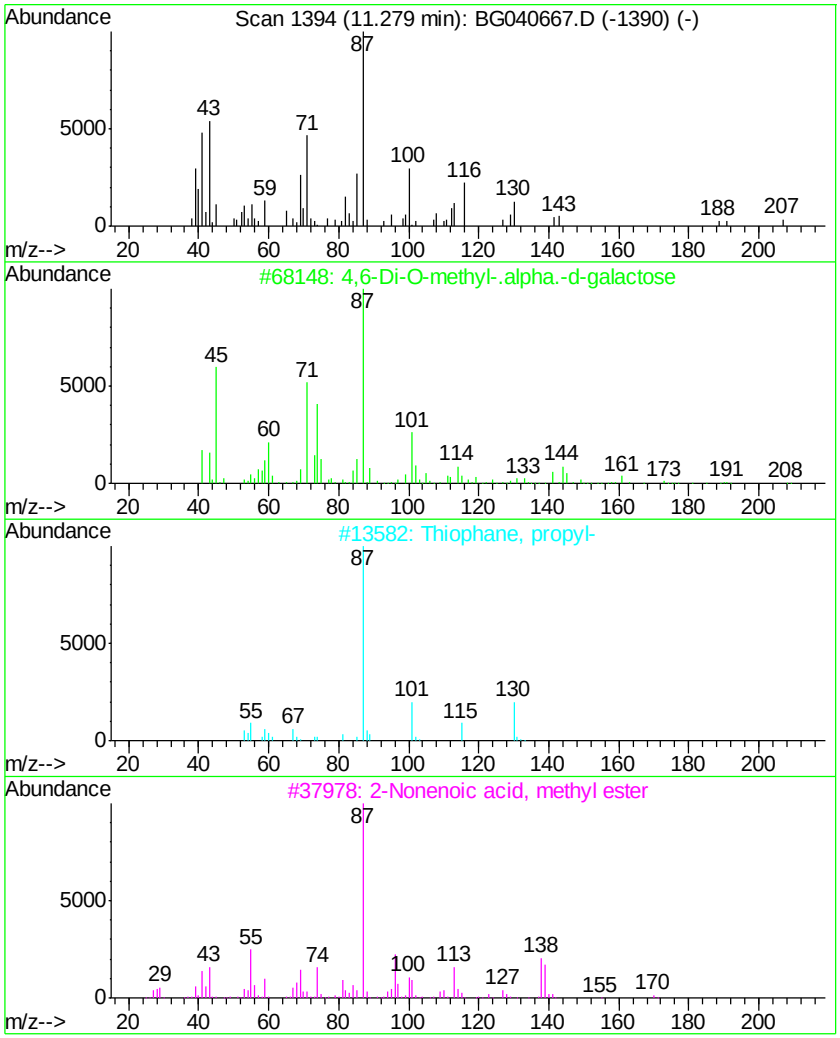
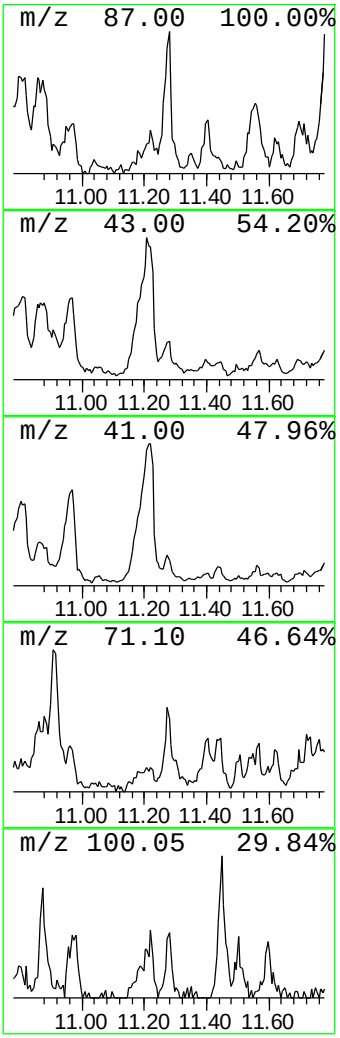
Peak Number 13 unknown11.28 Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.28	2.27 ng	132616	Naphthalene-d8	10.97

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4,6-Di-O-methyl-.alpha.-d-galactose	208	C8H16O6	1000130-00-6	38
2	Thiophane, propyl-	130	C7H14S	001551-34-4	38
3	2-Nonenoic acid, methyl ester	170	C10H18O2	000111-79-5	25
4	1,3-Dioxolane, 2-(3-methoxypropy...	160	C8H16O3	054751-80-3	25
5	2-Tridecanone, O-methyloxime	227	C14H29NO	036379-38-1	25





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Acq On : 29 Apr 2019 18:34
Operator : JU/SJ
Sample : K2550-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : 55-ST-10

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG042319.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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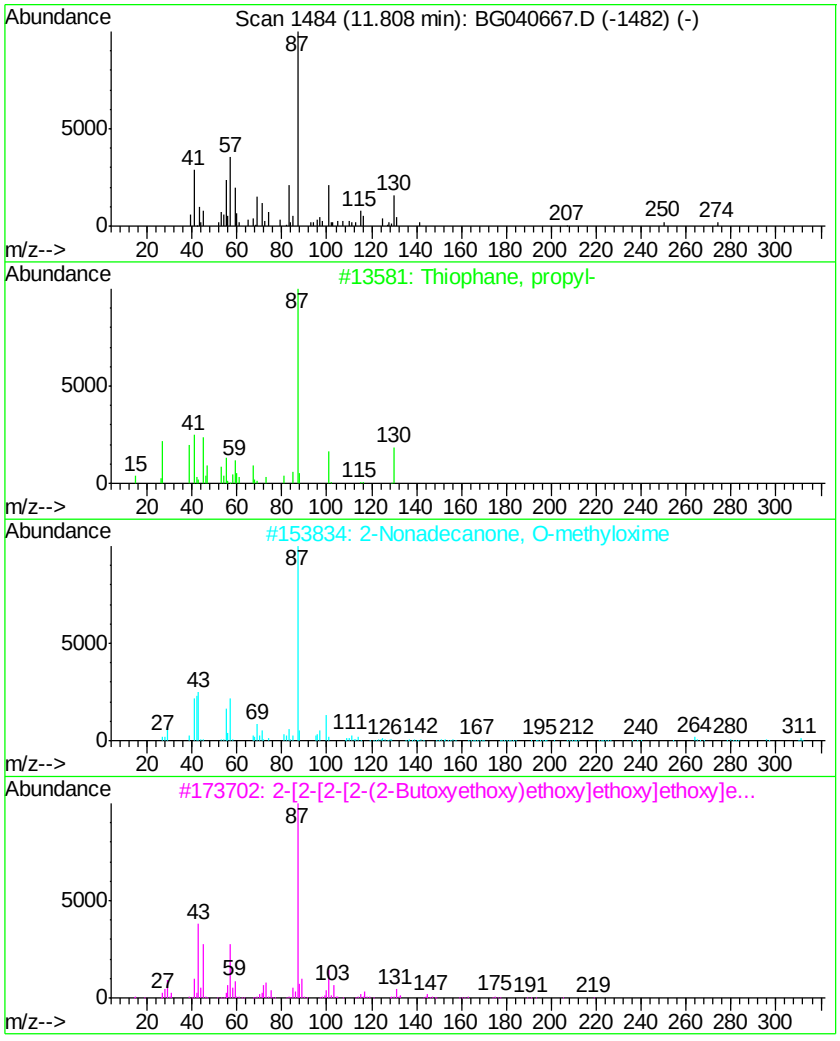
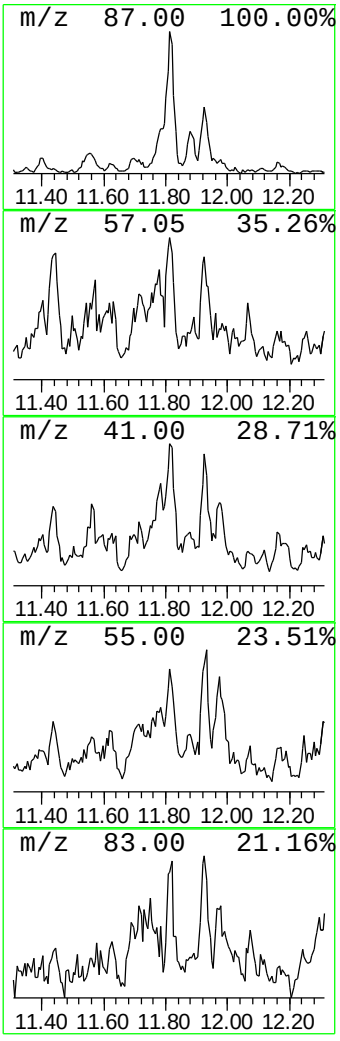
Peak Number 14 Thiophane, propyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.81	2.21 ng	129308	Naphthalene-d8	10.97

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Thiophane, propyl-	130	C7H14S	001551-34-4	59
2	2-Nonadecanone, O-methyloxime	311	C20H41NO	036379-39-2	45
3	2-[2-[2-[2-(2-Butoxyethoxy)ethox...	336	C16H32O7	1000351-94-0	42
4	2-[2-[2-(2-Butoxyethoxy)ethoxy]e...	292	C14H28O6	1000351-93-9	40
5	Diazene, butyl[1-(2,2-dimethylhy...	172	C8H20N4	061940-95-2	28





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Acq On : 29 Apr 2019 18:34
Operator : JU/SJ
Sample : K2550-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : 55-ST-10

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG042319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

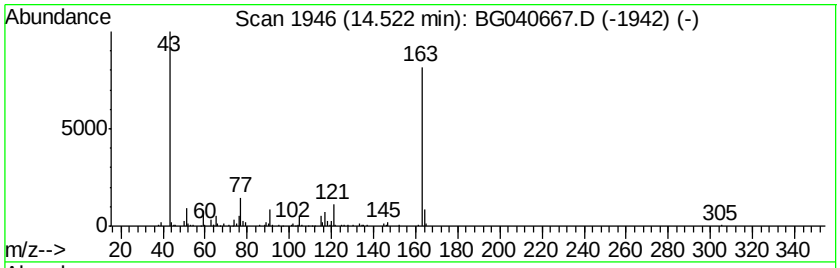
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

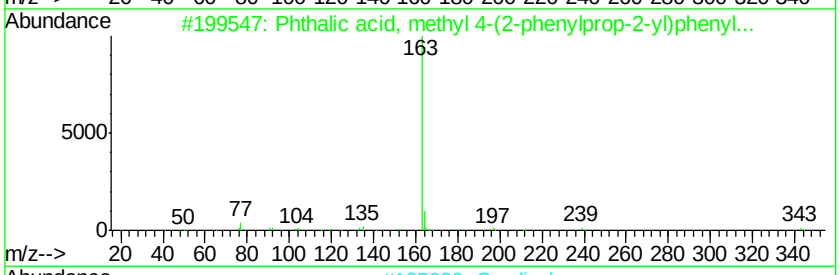
****

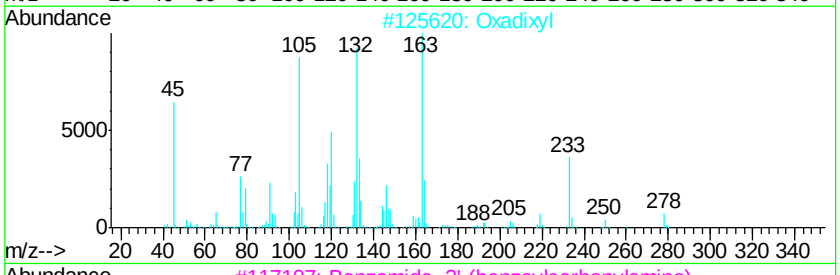
Peak Number 15 Phthalic acid, methyl 4-(2-... Concentration Rank 11

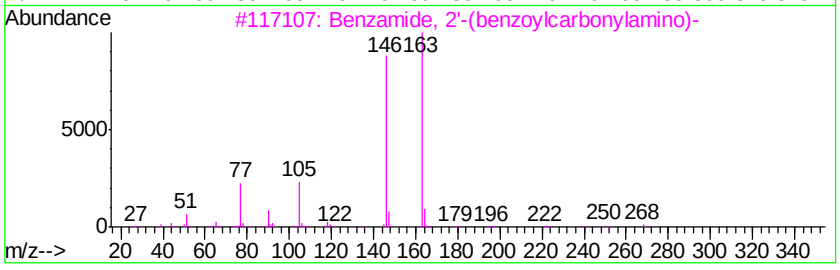
R.T.	EstConc	Area	Relative to ISTD	R.T.
14.52	4.36 ng	186862	Acenaphthene-d10	14.78

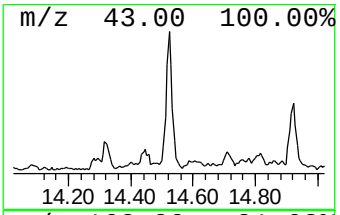
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phthalic acid, methyl 4-(2-pheny...	374	C24H22O4	1000315-62-1	59
2	Oxadixyl	278	C14H18N2O4	077732-09-3	47
3	Benzamide, 2'-(benzoylcarbonylam...	268	C15H12N2O3	129768-51-0	47
4	Benzonitrile, 2-amino-5-nitro-	163	C7H5N3O2	017420-30-3	43
5	Propofol	178	C12H18O	002078-54-8	40

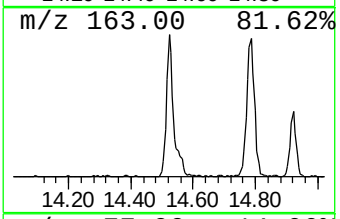


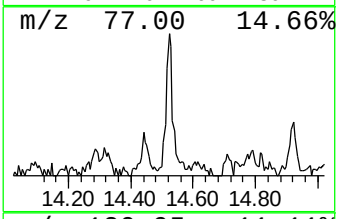


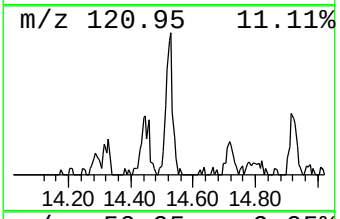


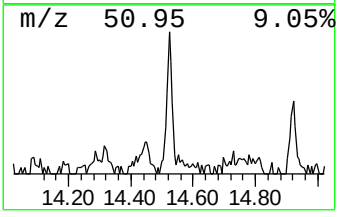












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Sample : K2550-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : 55-ST-10

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG042319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

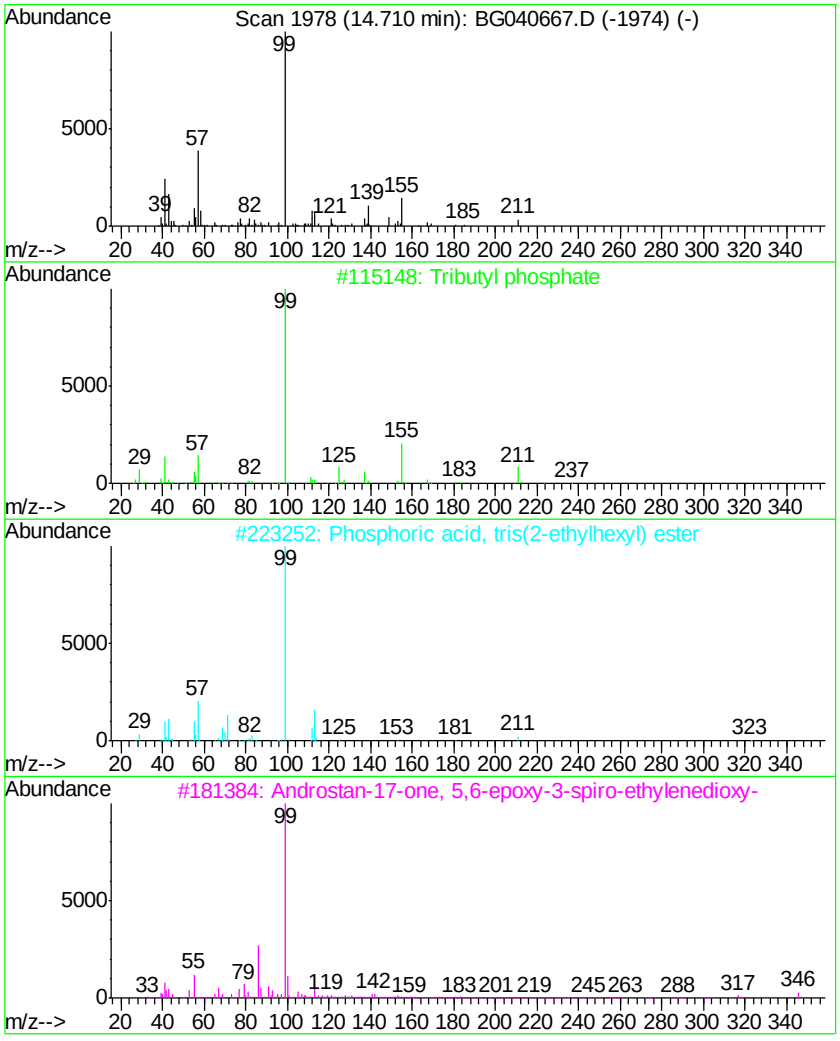
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

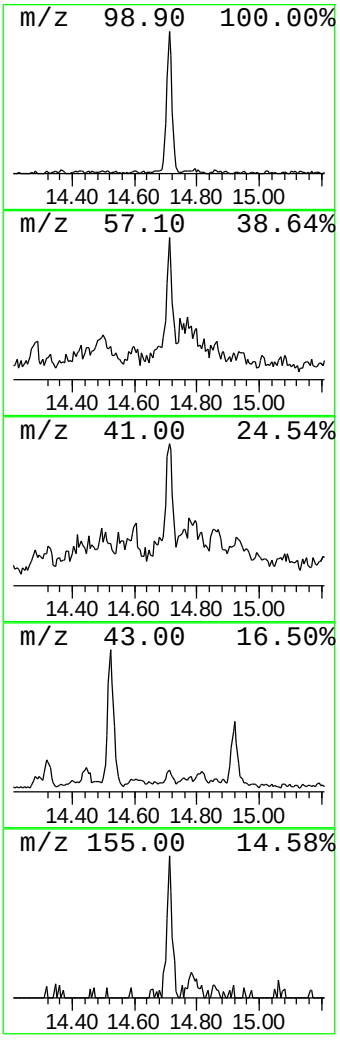
****

Peak Number 16 unknown14.71 Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.71	2.08 ng	89175	Acenaphthene-d10	14.78

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tributyl phosphate	266	C12H27O4P	000126-73-8	38
2	Phosphoric acid, tris(2-ethylhex...	434	C24H51O4P	000078-42-2	36
3	Androstan-17-one, 5,6-epoxy-3-sp...	346	C21H30O4	115003-05-9	28
4	2H-Pyran, 2-ethoxytetrahydro-4-m...	144	C8H16O2	025724-34-9	9
5	Pentanoic acid, 2-methyl-, anhyd...	214	C12H22O3	063169-61-9	9





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Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : 55-ST-10

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG042319.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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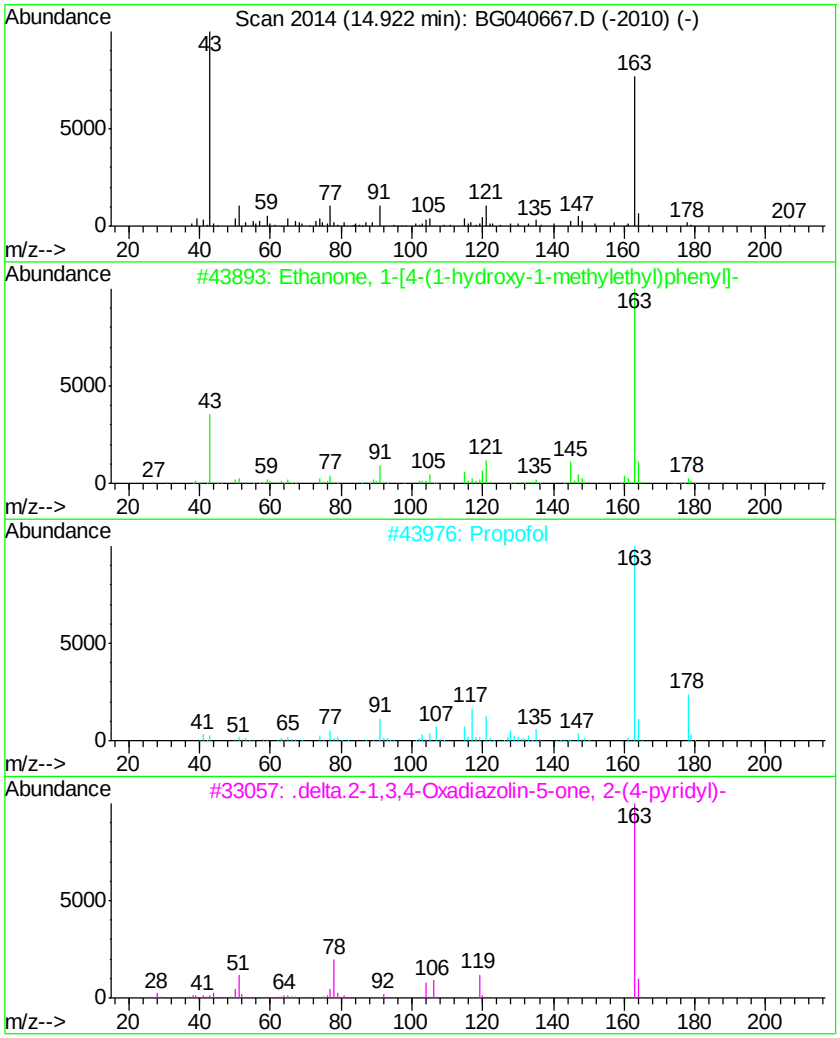
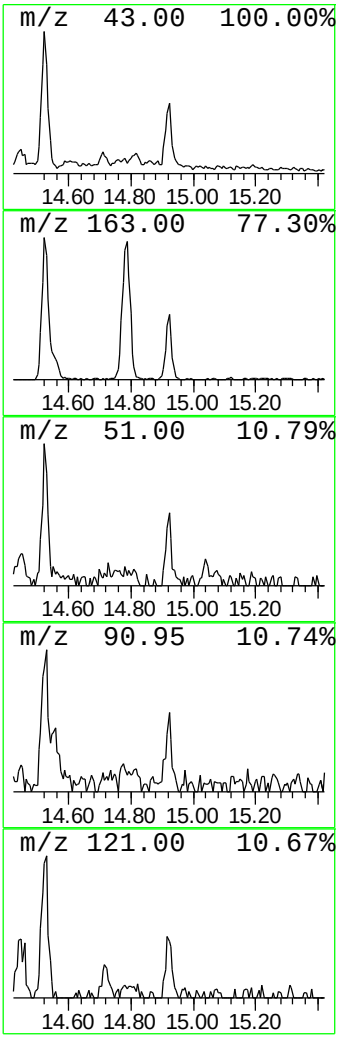
Peak Number 17 Ethanone, 1-[4-(1-hydroxy-1... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.92	2.52 ng	108069	Acenaphthene-d10	14.78

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethanone, 1-[4-(1-hydroxy-1-meth...	178	C11H14O2	054549-72-3	70
2	Propofol	178	C12H18O	002078-54-8	50
3	.delta.2-1,3,4-Oxadiazolin-5-one...	163	C7H5N3O2	002845-82-1	47
4	Pyrido[2,3-d]pyridazine-5(6H)-th...	163	C7H5N3S	015370-85-1	47
5	Benzenemethanol, 4-(1,1-dimethyl...	178	C12H18O	034386-42-0	40





Tentatively Identified Compound (LSC) summary

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG042919\
Data File : BG040667.D
Acq On : 29 Apr 2019 18:34
Operator : JU/SJ
Sample : K2550-01
Misc :
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Instrument : BNA_G
ClientSampleId : 55-ST-10

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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
1-Pentene, 2-methyl-	3.16	42.1	ng	770621	1	8.15	365851	20.0
Butane, 2-methoxy...	3.24	8.2	ng	149854	1	8.15	365851	20.0
2-Pentanone, 4-hy...	5.22	2.8	ng	50413	1	8.15	365851	20.0
unknown7.67	7.67	61.2	ng	1119770	1	8.15	365851	20.0
Allyl mercaptan	7.91	5.3	ng	97705	1	8.15	365851	20.0
unknown10.22	10.22	2.7	ng	156878	2	10.97	1168220	20.0
unknown10.47	10.47	5.5	ng	319425	2	10.97	1168220	20.0
unknown10.72	10.72	5.4	ng	316109	2	10.97	1168220	20.0
unknown10.81	10.81	13.4	ng	780877	2	10.97	1168220	20.0
Acetic acid, diet...	10.86	5.9	ng	344713	2	10.97	1168220	20.0
unknown11.22	11.22	22.6	ng	1321220	2	10.97	1168220	20.0
unknown11.28	11.28	2.3	ng	132616	2	10.97	1168220	20.0
Thiophane, propyl-	11.81	2.2	ng	129308	2	10.97	1168220	20.0
Phthalic acid, me...	14.52	4.4	ng	186862	3	14.78	856186	20.0
unknown14.71	14.71	2.1	ng	89175	3	14.78	856186	20.0
Ethanone, 1-[4-(1...	14.92	2.5	ng	108069	3	14.78	856186	20.0