LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG101718\
Data File : BG037398.D
Acq On : 17 Oct 2018 20:07
Operator : JU/SJ
Sample : J5539-07
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SB-10-5-7FT

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-BG101118.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	5.188	318	323	332	rVB	49367	77089	1.80%	0.294%
2	5.647	393	401	413	rBV	1076638	1751889	40.91%	6.676%
3	7.251	665	674	687	rBV	1151627	2094624	48.92%	7.982%
4	7.633	732	739	747	rBV	1021046	1819092	42.48%	6.932%
5	8.108	814	820	832	rVB	210330	385065	8.99%	1.467%
6	8.432	867	875	886	rVB	758790	1361474	31.80%	5.188%
7	9.289	1013	1021	1028	rVV	643790	1195567	27.92%	4.556%
8	10.935	1293	1301	1308	rBV	306279	575497	13.44%	2.193%
9	11.052	1315	1321	1328	rVB2	48785	88823	2.07%	0.338%
10	11.399	1373	1380	1385	rVB5	27655	53583	1.25%	0.204%
11	11.910	1460	1467	1472	rBV	50049	89727	2.10%	0.342%
12	12.180	1506	1513	1518	rBV3	24848	51123	1.19%	0.195%
13	12.521	1568	1571	1578	rVB3	36598	66754	1.56%	0.254%
14	13.249	1690	1695	1701	rBV	89685	147775	3.45%	0.563%
15	13.367	1708	1715	1725	rVB	1784992	2878217	67.22%	10.968%
16	13.526	1736	1742	1743	rBV5	37505	64256	1.50%	0.245%
17	13.925	1807	1810	1815	rVB5	28668	43305	1.01%	0.165%
18	14.190	1850	1855	1860	rVB	323748	473510	11.06%	1.804%
19	14.307	1870	1875	1879	rBV6	23159	44389	1.04%	0.169%
20	14.477	1898	1904	1909	rBV7	43124	98171	2.29%	0.374%
21	14.560	1914	1918	1924	rVB7	42383	71424	1.67%	0.272%
22	14.742	1944	1949	1957	rVB2	503710	846760	19.77%	3.227%
23	14.942	1979	1983	1991	rVB4	47549	99443	2.32%	0.379%
24	15.206	2025	2028	2037	rVB4	45552	83754	1.96%	0.319%
25	15.353	2048	2053	2057	rBV2	78851	145339	3.39%	0.554%
26	15.517	2075	2081	2085	rBV6	50394	125355	2.93%	0.478%
27	15.952	2146	2155	2159	rBV2	140237	271682	6.34%	1.035%
28	16.228	2196	2202	2209	rBV	1391547	2050497	47.89%	7.814%
29	16.434	2232	2237	2249	rVB2	269603	516887	12.07%	1.970%
30	16.587	2259	2263	2266	rVB3	44913	60045	1.40%	0.229%
31	16.845	2304	2307	2313	rVB6	35477	44614	1.04%	0.170%
32	17.257	2372	2377	2381	rBV	117465	184625	4.31%	0.704%
33	17.492	2411	2417	2423	rBV	690127	1071371	25.02%	4.083%
34	18.349	2559	2563	2567	rBV5	61195	107241	2.50%	0.409%

LSC Area Percent Report

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Sample : J5539-07
Misc :
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Instrument : BNA_G
ClientSampleId : SB-10-5-7FT

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-BG101118.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	19.266	2715	2719	2723	rBV2	40607	65449	1.53%	0.249%
36	20.089	2853	2859	2871	rVB	3111452	4282008	100.00%	16.317%
37	21.381	3075	3079	3089	rBV2	84482	157440	3.68%	0.600%
38	21.775	3138	3146	3153	rBV	717633	1237204	28.89%	4.715%
39	23.279	3396	3402	3412	rBV5	32795	70389	1.64%	0.268%
40	24.113	3538	3544	3553	rVB3	28723	69314	1.62%	0.264%
41	25.112	3703	3714	3727	rBV2	417024	1255776	29.33%	4.785%
42	26.293	3906	3915	3924	rVB6	18886	65281	1.52%	0.249%

Sum of corrected areas: 26241828

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG101718\
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Operator : JU/SJ
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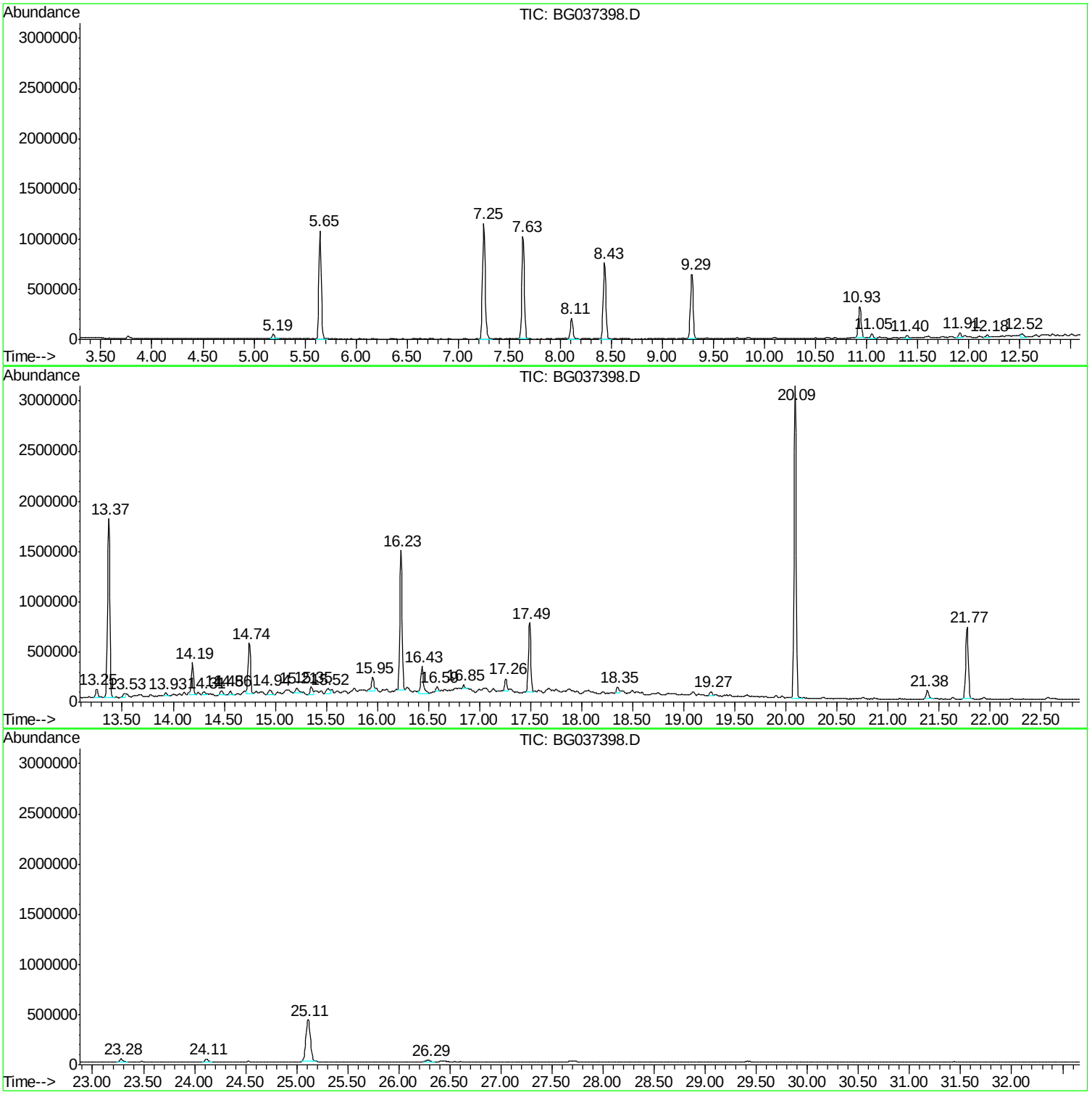
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SB-10-5-7FT

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG101118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG101718\
Data File : BG037398.D
Acq On : 17 Oct 2018 20:07
Operator : JU/SJ
Sample : J5539-07
Misc :
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Instrument : BNA_G
ClientSampleId : SB-10-5-7FT

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG101118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

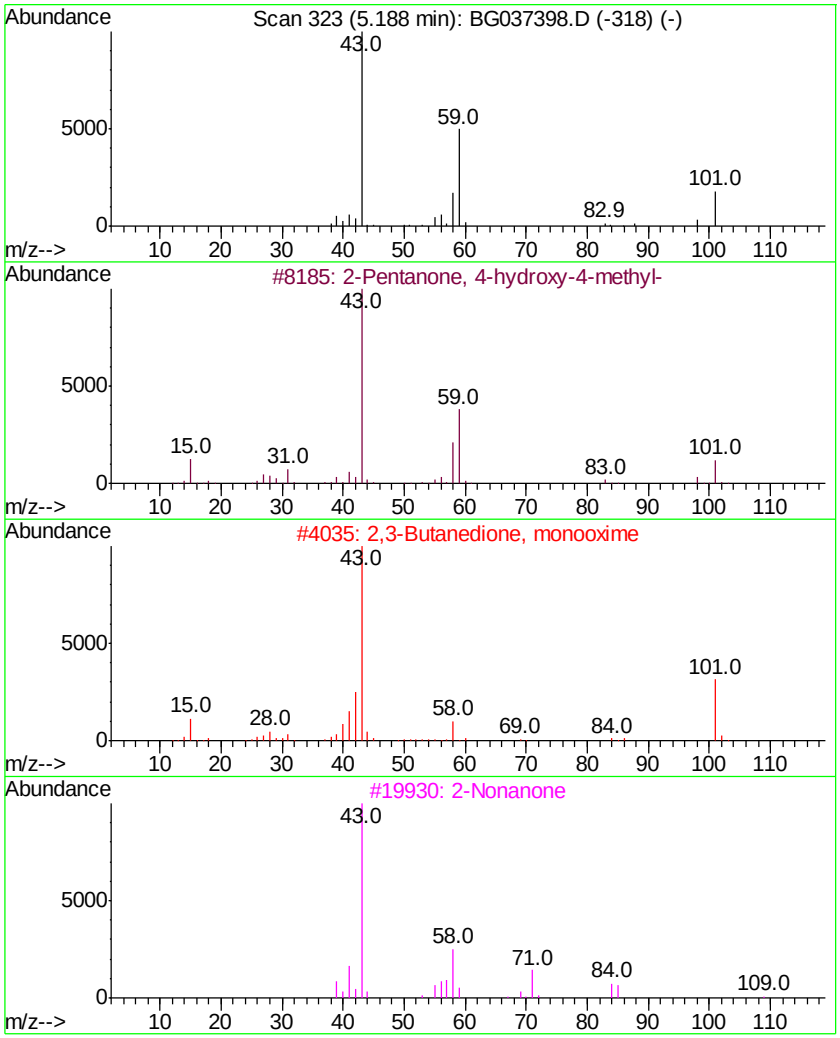
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

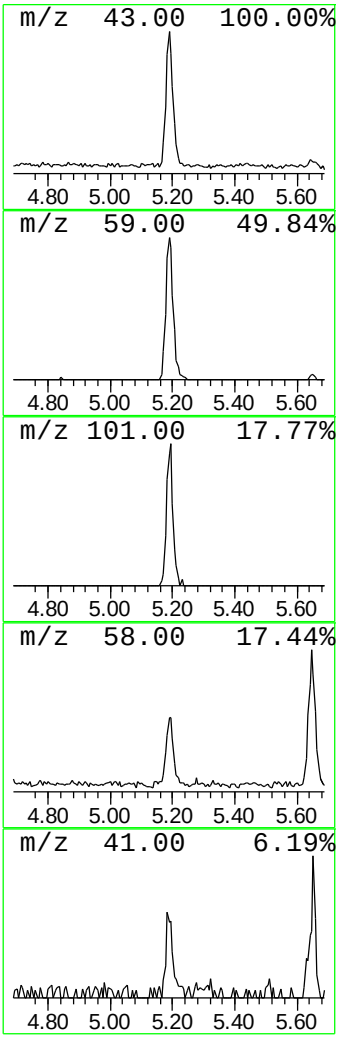
****

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.19	4.00 ng	77089	1,4-Dichlorobenzene-d4	8.11

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	72
2	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9
3	2-Nonanone	142	C9H18O	000821-55-6	9
4	Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	9
5	5-Hexen-2-one	98	C6H10O	000109-49-9	7





Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG101718\
Data File : BG037398.D
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Operator : JU/SJ
Sample : J5539-07
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SB-10-5-7FT

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG101118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L
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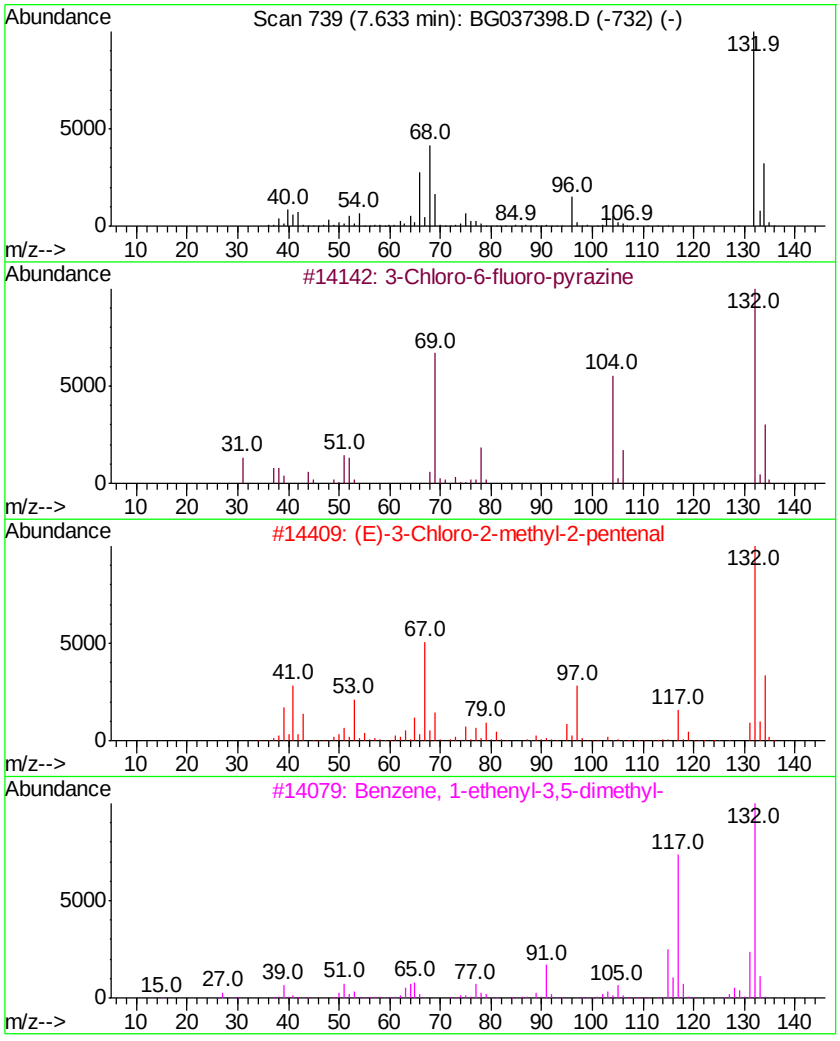
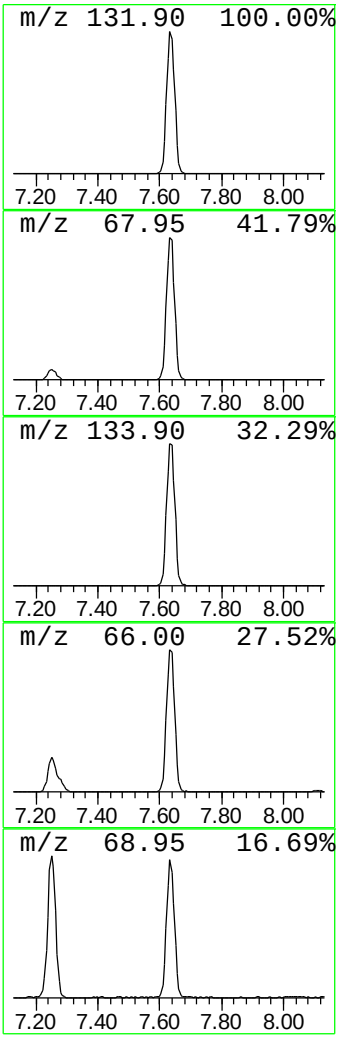
Peak Number 2 unknown7.63 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.63	94.48 ng	1819090	1,4-Dichlorobenzene-d4	8.11

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2	(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	27
3	Benzene, 1-ethenyl-3,5-dimethyl-	132	C10H12	005379-20-4	9
4	5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	9
5	1H-Tetrazaborole, 5-chloro-4,5-d...	132	C2H6BClN4	021960-49-6	9





Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG101718\
Data File : BG037398.D
Acq On : 17 Oct 2018 20:07
Operator : JU/SJ
Sample : J5539-07
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SB-10-5-7FT

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG101118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

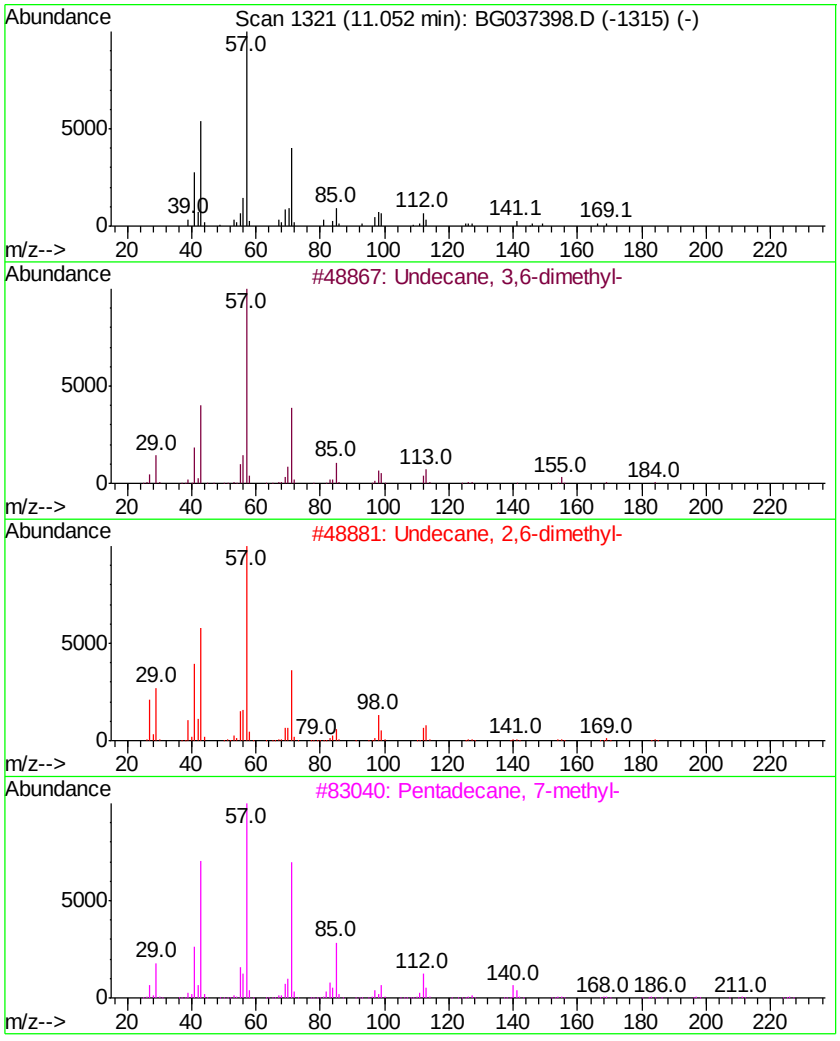
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

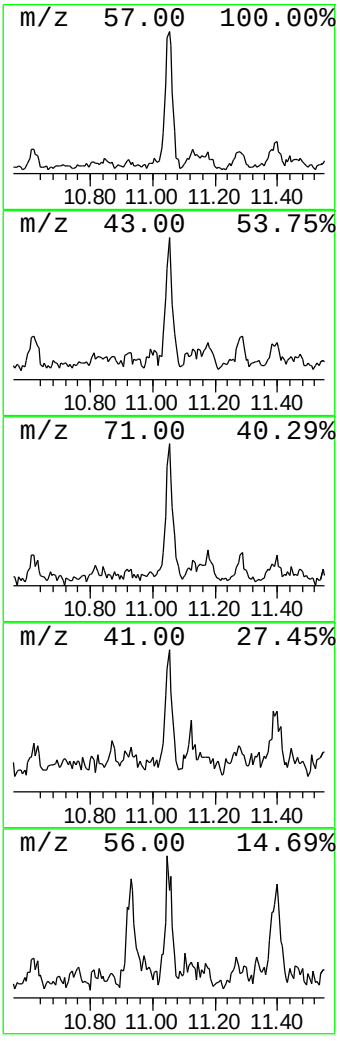
****

Peak Number 4 Undecane, 3,6-dimethyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.05	3.09 ng	88823	Naphthalene-d8	10.93

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane, 3,6-dimethyl-	184	C13H28	017301-28-9	78
2	Undecane, 2,6-dimethyl-	184	C13H28	017301-23-4	78
3	Pentadecane, 7-methyl-	226	C16H34	006165-40-8	64
4	Decane, 6-ethyl-2-methyl-	184	C13H28	062108-21-8	59
5	Heptadecane, 7-methyl-	254	C18H38	020959-33-5	59





Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG101718\
Data File : BG037398.D
Acq On : 17 Oct 2018 20:07
Operator : JU/SJ
Sample : J5539-07
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SB-10-5-7FT

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG101118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

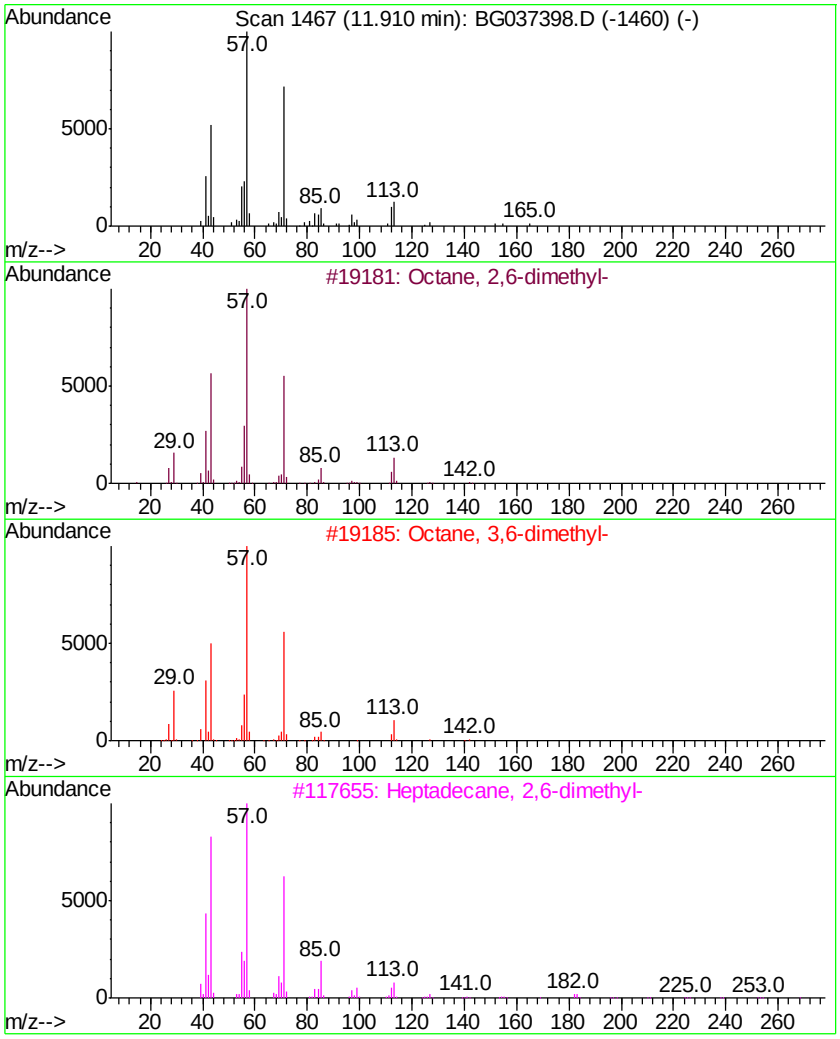
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

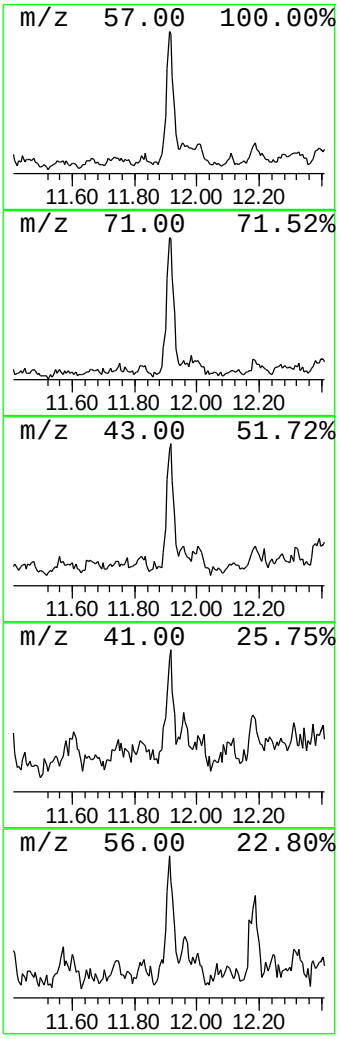
****

Peak Number 5 Octane, 2,6-dimethyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.91	3.12 ng	89727	Naphthalene-d8	10.93

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	83
2	Octane, 3,6-dimethyl-	142	C10H22	015869-94-0	72
3	Heptadecane, 2,6-dimethyl-	268	C19H40	054105-67-8	72
4	Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	64
5	Sulfurous acid, 2-ethylhexyl non...	320	C17H36O3S	1000309-19-2	64





Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG101718\
Data File : BG037398.D
Acq On : 17 Oct 2018 20:07
Operator : JU/SJ
Sample : J5539-07
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SB-10-5-7FT

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG101118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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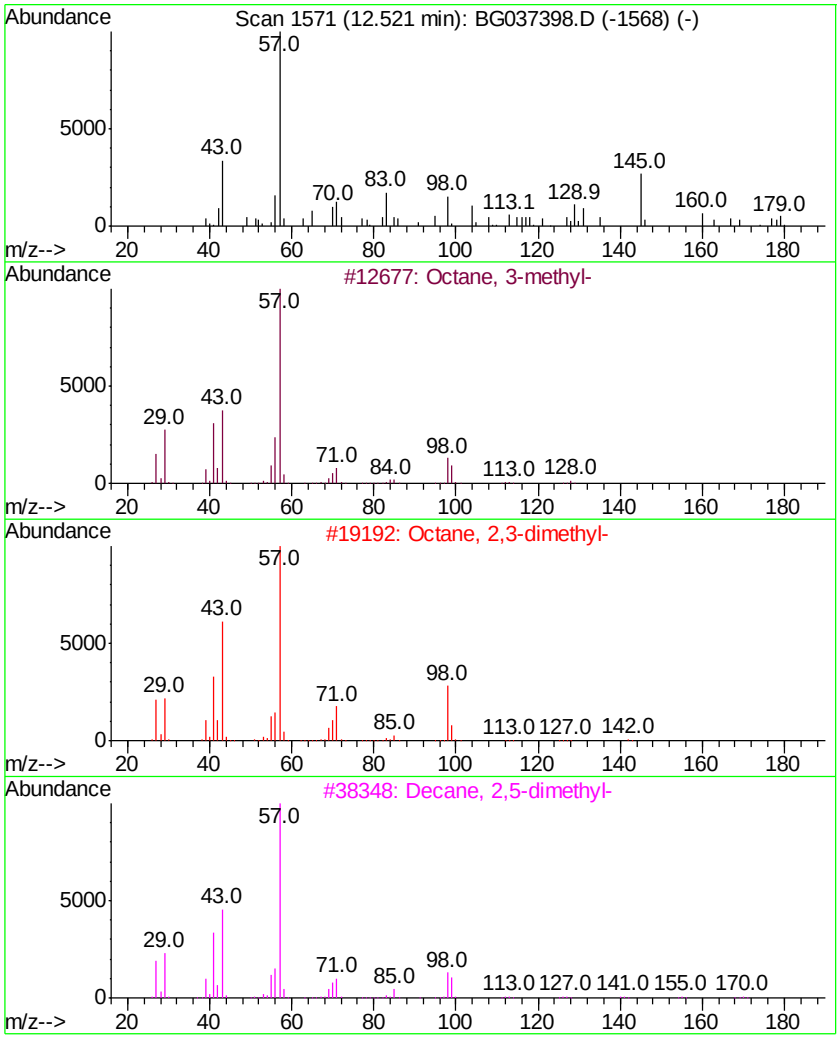
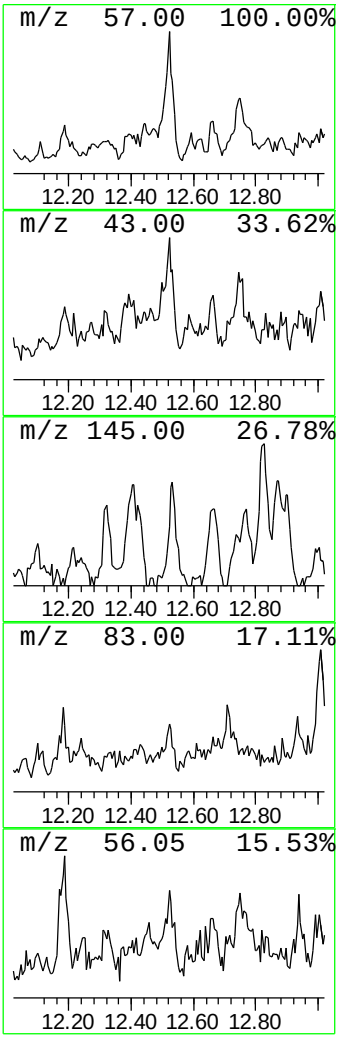
****

Peak Number 6 Octane, 3-methyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.52	2.32 ng	66754	Naphthalene-d8	10.93

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octane, 3-methyl-	128	C9H20	002216-33-3	14
2	Octane, 2,3-dimethyl-	142	C10H22	007146-60-3	14
3	Decane, 2,5-dimethyl-	170	C12H26	017312-50-4	10
4	Hexane, 3-ethyl-2,5-dimethyl-	142	C10H22	052897-04-8	10
5	Heptane, 2,5-dimethyl-	128	C9H20	002216-30-0	10





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Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SB-10-5-7FT

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG101118.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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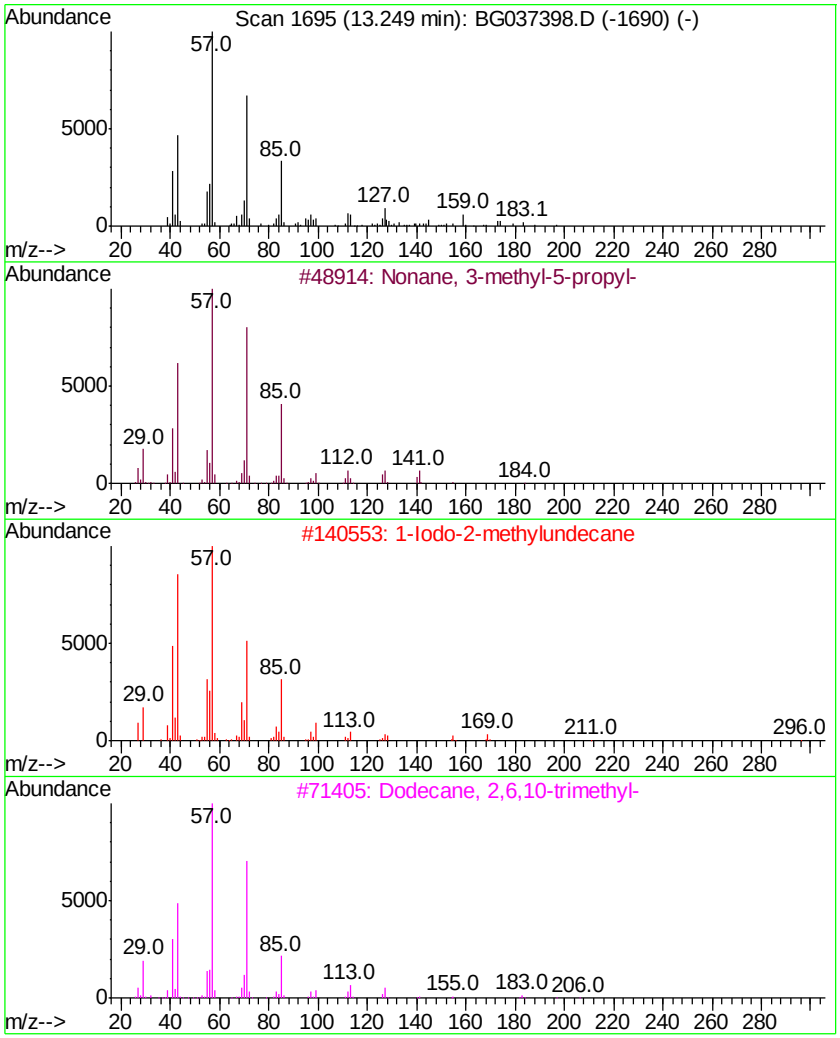
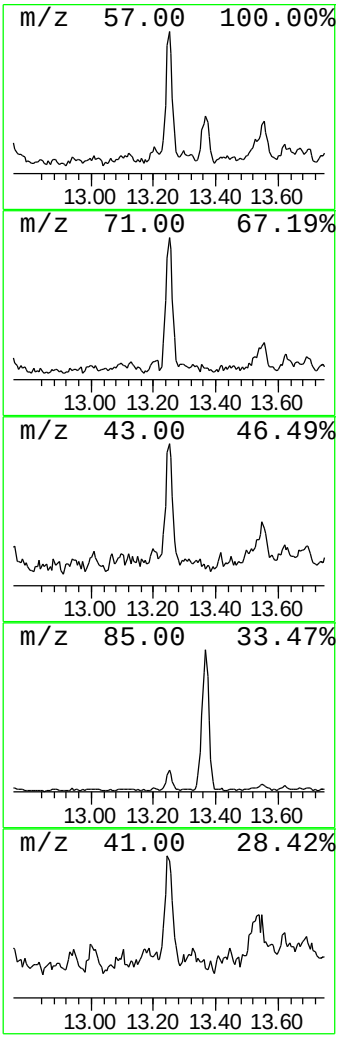
Peak Number 7 Nonane, 3-methyl-5-propyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.25	3.49 ng	147775	Acenaphthene-d10	14.74

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonane, 3-methyl-5-propyl-	184	C13H28	031081-18-2	64
2	1-Iodo-2-methylundecane	296	C12H25I	073105-67-6	64
3	Dodecane, 2,6,10-trimethyl-	212	C15H32	003891-98-3	64
4	Octane, 4-ethyl-	142	C10H22	015869-86-0	64
5	Nonane, 3,7-dimethyl-	156	C11H24	017302-32-8	64





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Misc :
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Instrument : BNA_G
ClientSampleId : SB-10-5-7FT

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L
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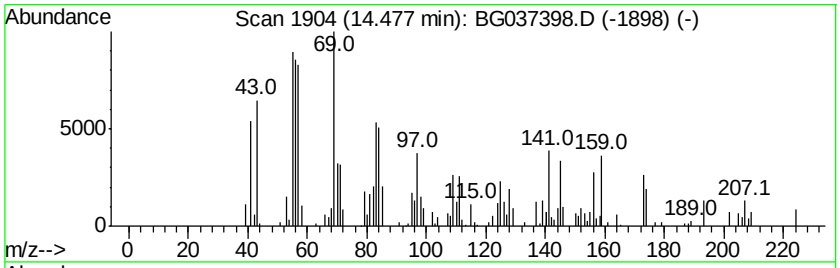
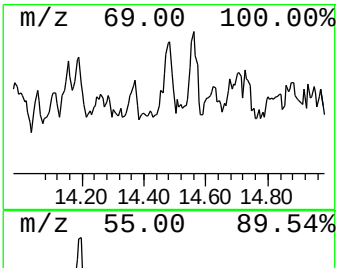
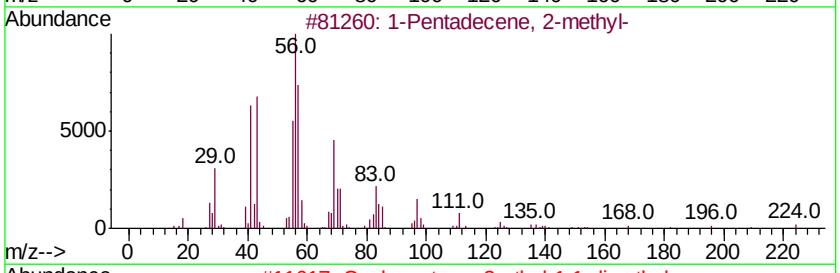
Peak Number 8 unknown14.48 Concentration Rank 15

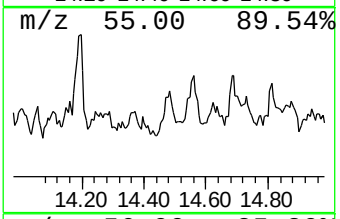
R.T.	EstConc	Area	Relative to ISTD	R.T.
14.48	2.32 ng	98171	Acenaphthene-d10	14.74

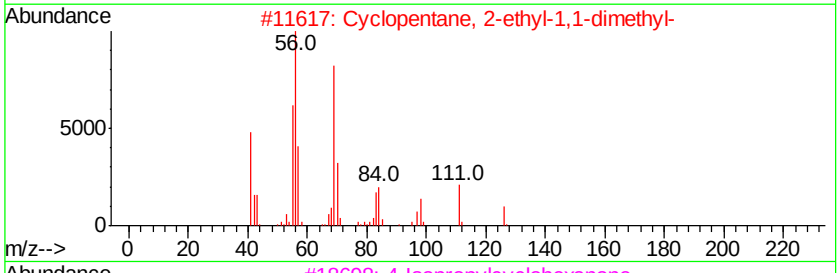
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Pentadecene, 2-methyl-	224	C16H32	029833-69-0	47
2	Cyclopentane, 2-ethyl-1,1-dimethyl-	126	C9H18	054549-80-3	43
3	4-Isopropylcyclohexanone	140	C9H16O	005432-85-9	42
4	3-Hexadecene, (Z)-	224	C16H32	034303-81-6	38
5	2-Heptafluorobutyroxypentadecane	424	C19H31F7O2	1000245-50-0	30

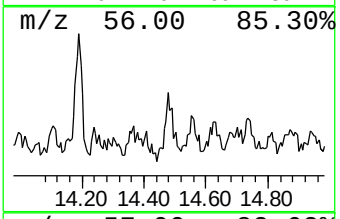


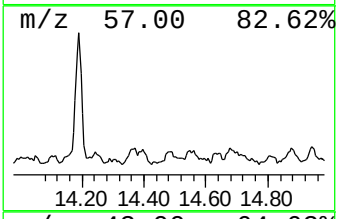


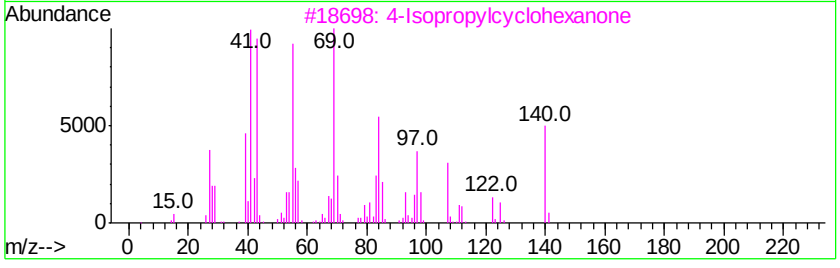


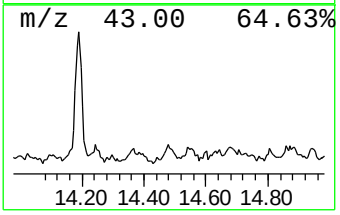












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Data File : BG037398.D
Acq On : 17 Oct 2018 20:07
Operator : JU/SJ
Sample : J5539-07
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SB-10-5-7FT

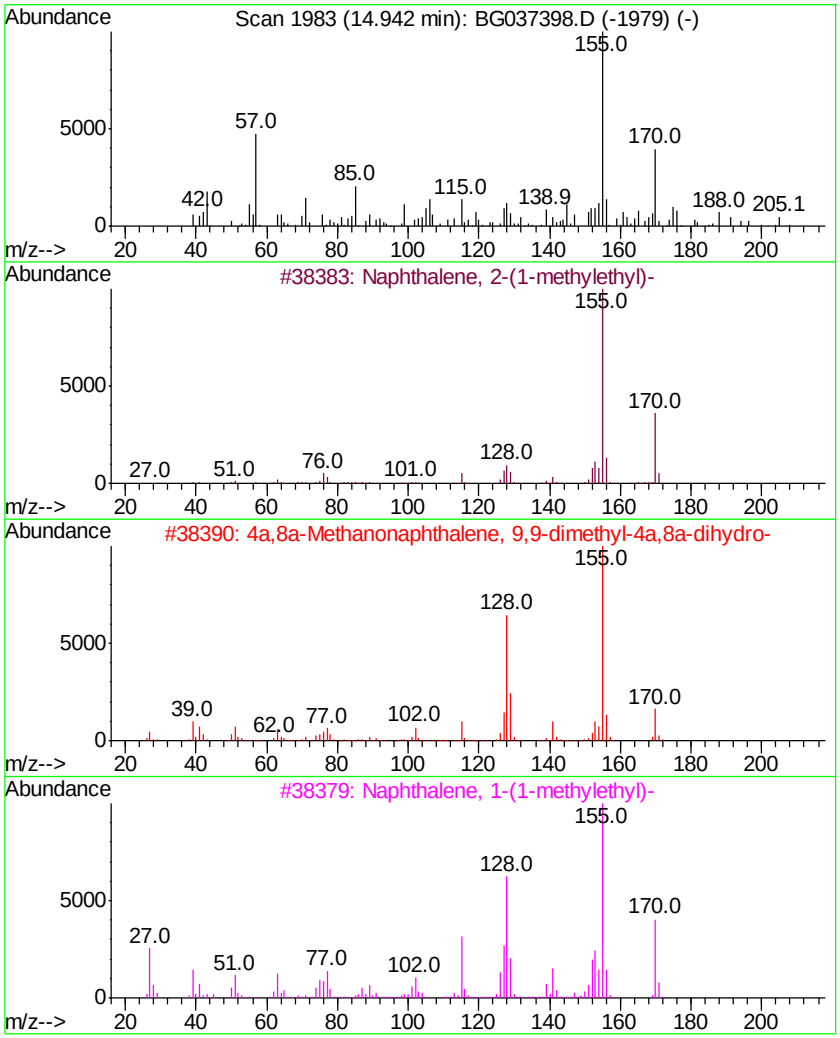
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG101118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

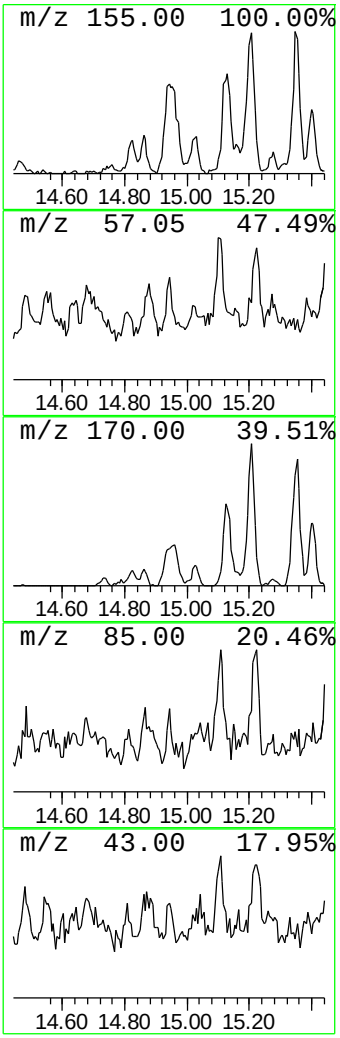
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 Naphthalene, 2-(1-methyleth... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.94	2.35 ng	99443	Acenaphthene-d10	14.74

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2-(1-methylethyl)-	170	C13H14	002027-17-0	76
2	4a,8a-Methanonaphthalene, 9,9-di...	170	C13H14	038963-97-2	59
3	Naphthalene, 1-(1-methylethyl)-	170	C13H14	006158-45-8	50
4	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	50
5	Ethanone, 1-(1-Naphthalenyl)-	170	C12H10O	000941-98-0	47





Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG101718\
Data File : BG037398.D
Acq On : 17 Oct 2018 20:07
Operator : JU/SJ
Sample : J5539-07
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SB-10-5-7FT

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG101118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

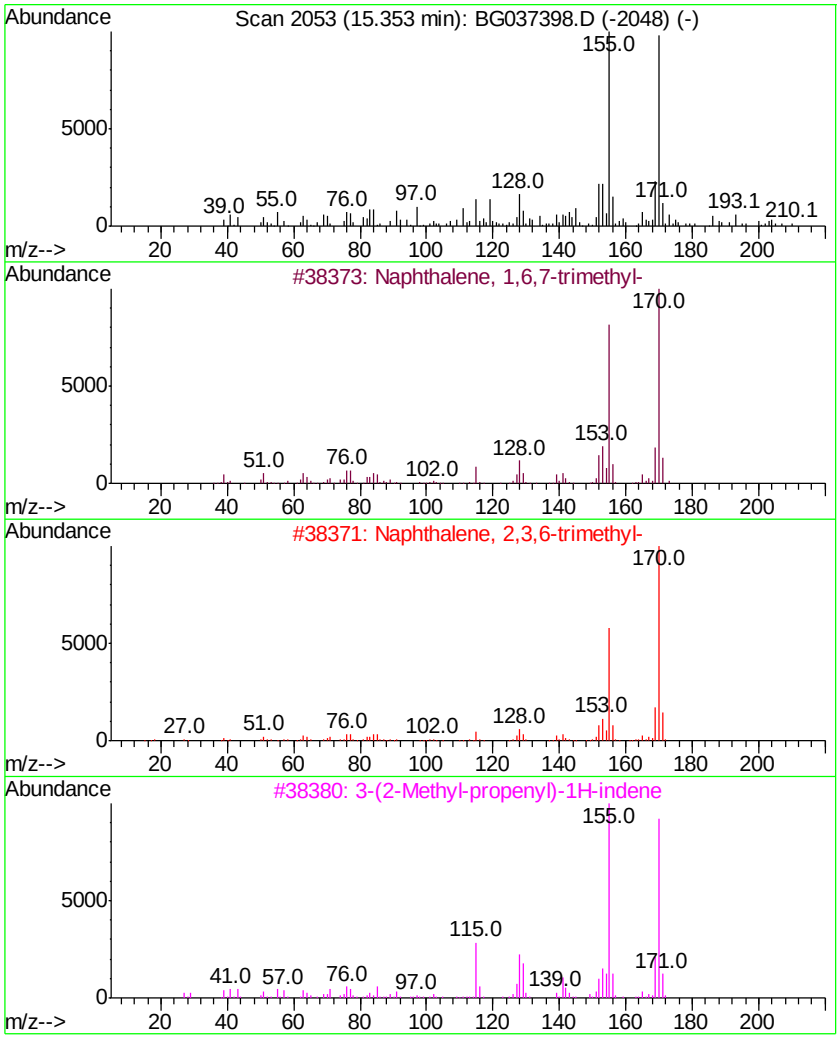
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

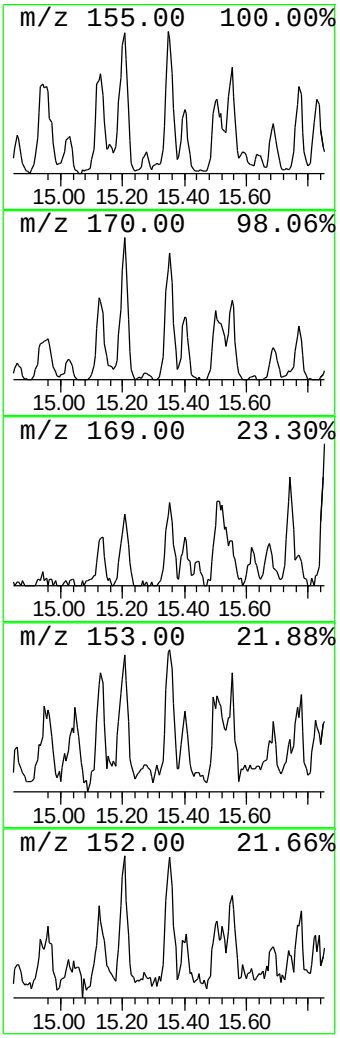
****

Peak Number 10 Naphthalene, 1,6,7-trimethyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.35	3.43 ng	145339	Acenaphthene-d10	14.74

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	93
2	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	93
3	3-(2-Methyl-propenyl)-1H-indene	170	C13H14	1000187-78-5	87
4	Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	87
5	4,6,8-Trimethylazulene	170	C13H14	000941-81-1	83





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Data File : BG037398.D
Acq On : 17 Oct 2018 20:07
Operator : JU/SJ
Sample : J5539-07
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SB-10-5-7FT

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG101118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

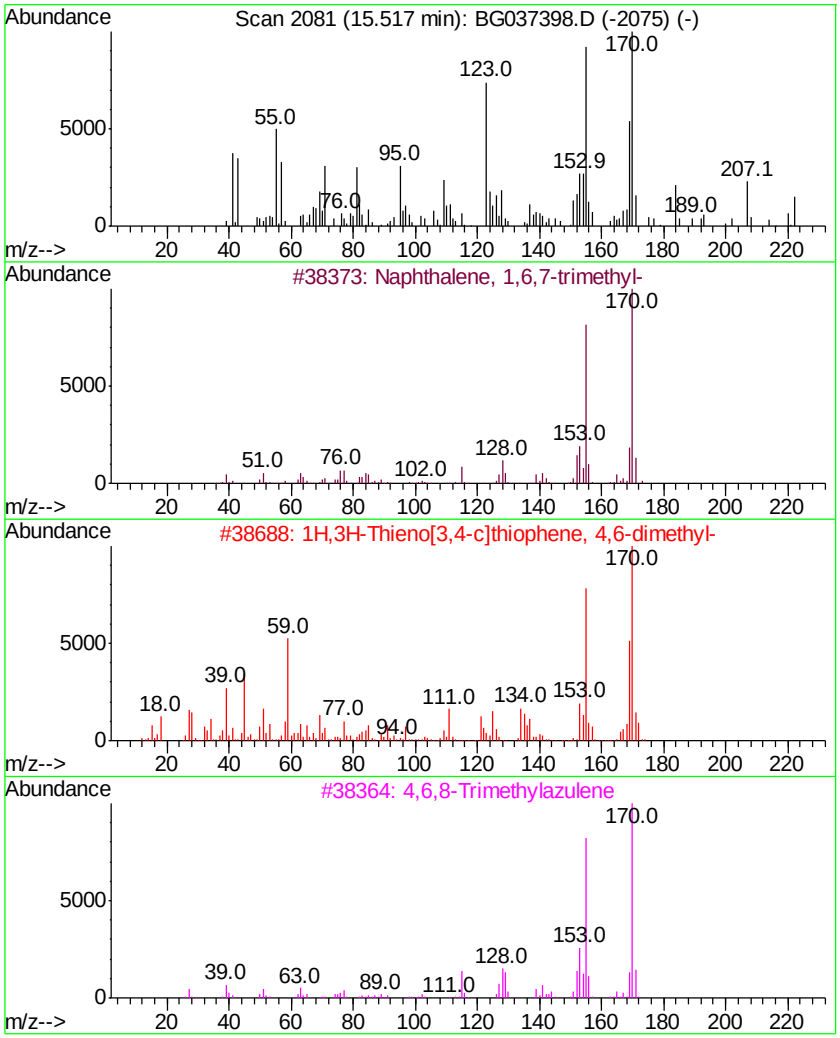
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

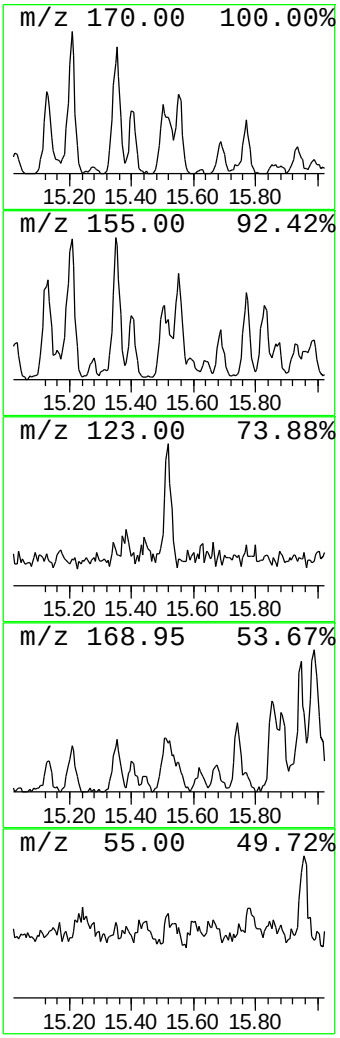
****

Peak Number 11 1H,3H-Thieno[3,4-c]thiophen... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.52	2.96 ng	125355	Acenaphthene-d10	14.74

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	64
2	1H,3H-Thieno[3,4-c]thiophene, 4,...	170	C8H10S2	015441-54-0	60
3	4,6,8-Trimethylazulene	170	C13H14	000941-81-1	55
4	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	50
5	Naphthalene, 1,4,5-trimethyl-	170	C13H14	002131-41-1	49





Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG101718\
Data File : BG037398.D
Acq On : 17 Oct 2018 20:07
Operator : JU/SJ
Sample : J5539-07
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SB-10-5-7FT

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG101118.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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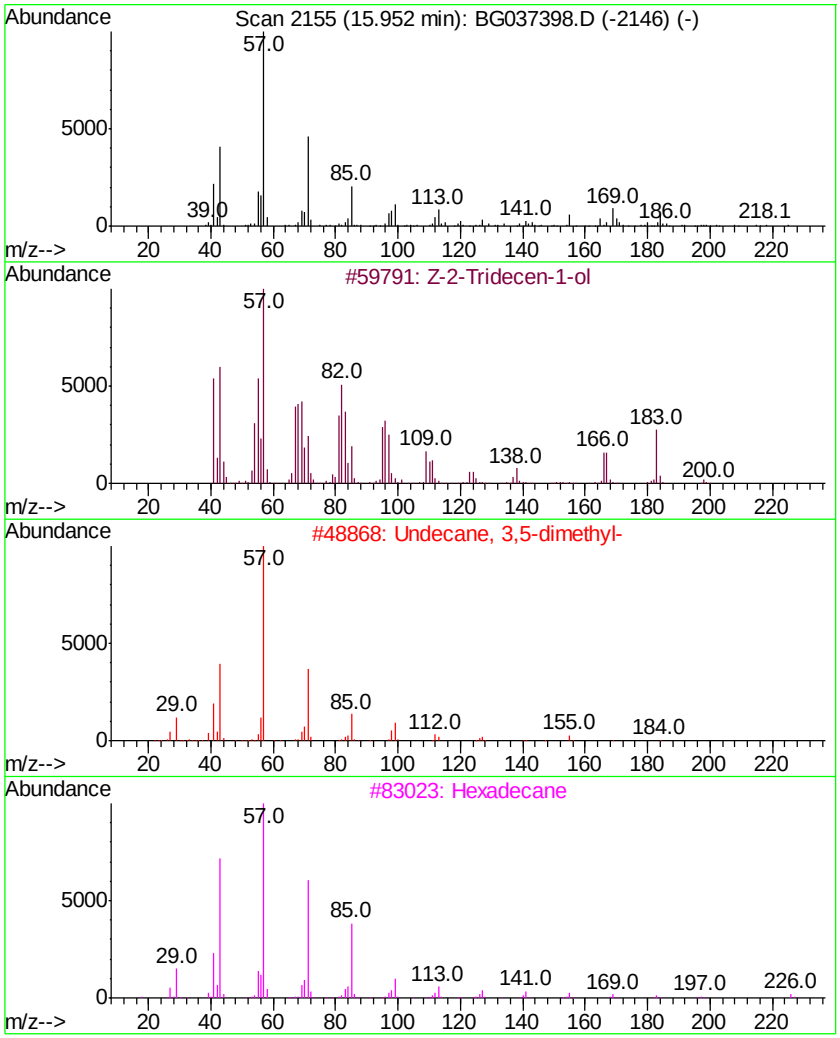
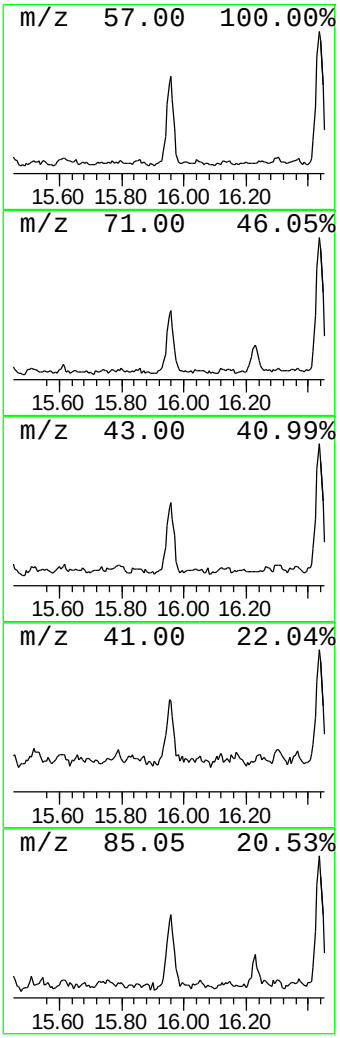
Peak Number 12 Z-2-Tridecen-1-ol Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.95	6.42 ng	271682	Acenaphthene-d10	14.74

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Z-2-Tridecen-1-ol	198	C13H26O	1000130-75-8	91
2	Undecane, 3,5-dimethyl-	184	C13H28	017312-81-1	53
3	Hexadecane	226	C16H34	000544-76-3	53
4	Tridecane	184	C13H28	000629-50-5	53
5	Octane, 3,5-dimethyl-	142	C10H22	015869-93-9	52





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Data File : BG037398.D
Acq On : 17 Oct 2018 20:07
Operator : JU/SJ
Sample : J5539-07
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SB-10-5-7FT

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG101118.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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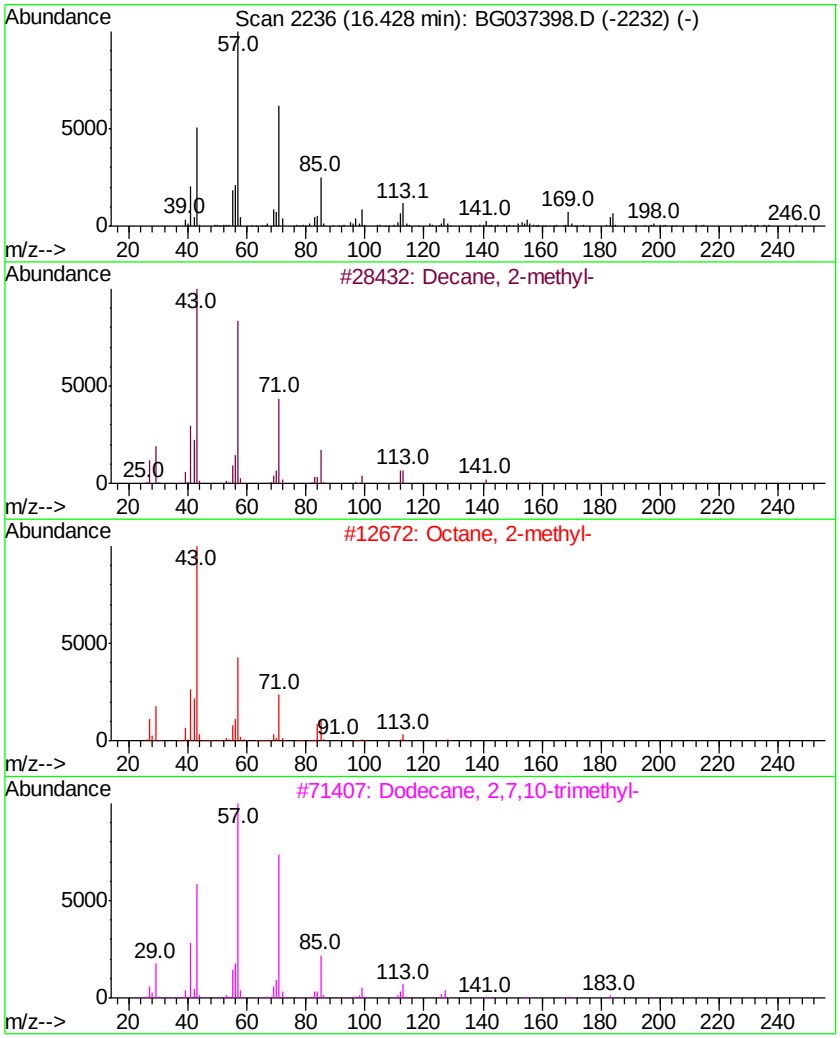
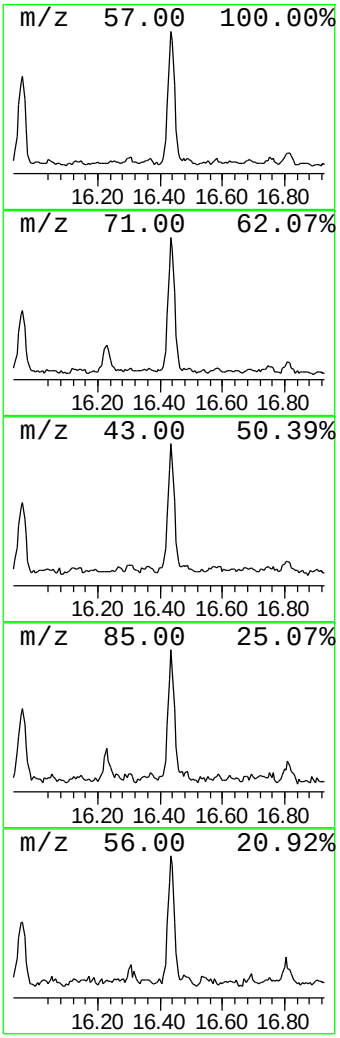
Peak Number 13 Decane, 2-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.43	9.65 ng	516887	Phenanthrene-d10	17.49

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane, 2-methyl-	156	C11H24	006975-98-0	81
2	Octane, 2-methyl-	128	C9H20	003221-61-2	72
3	Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	72
4	Tridecane, 5-propyl-	226	C16H34	055045-11-9	72
5	Octane, 3,6-dimethyl-	142	C10H22	015869-94-0	70





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Data File : BG037398.D
Acq On : 17 Oct 2018 20:07
Operator : JU/SJ
Sample : J5539-07
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SB-10-5-7FT

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG101118.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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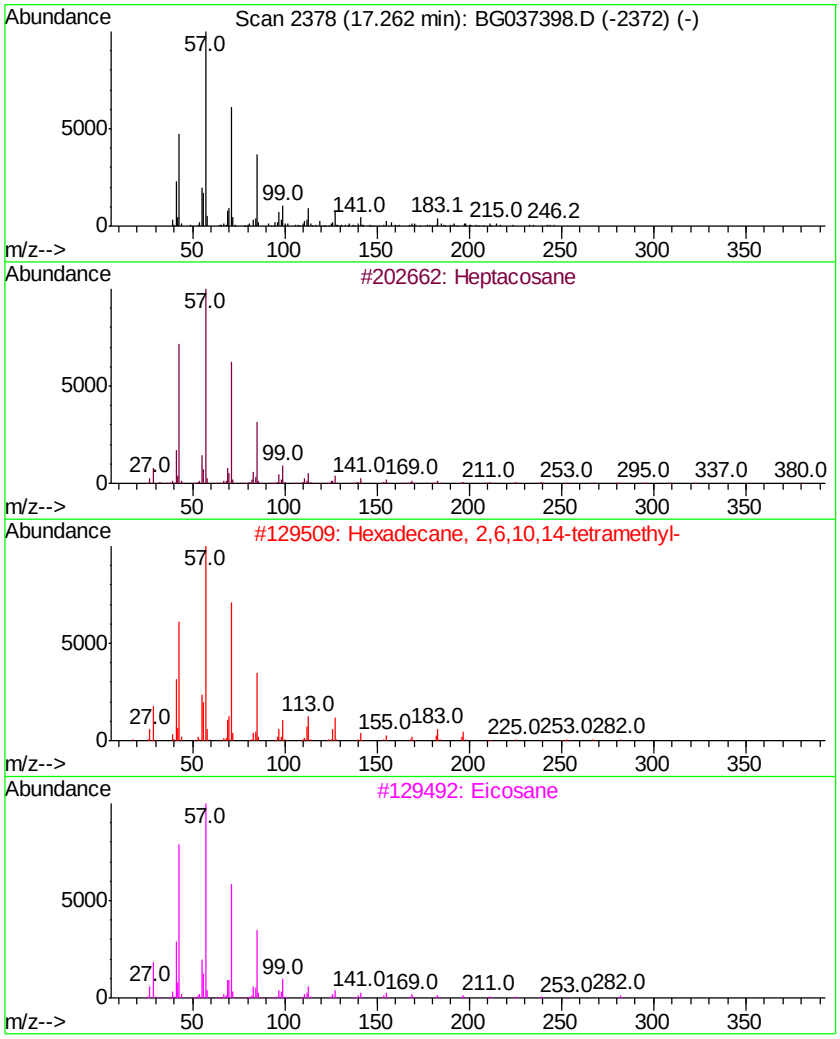
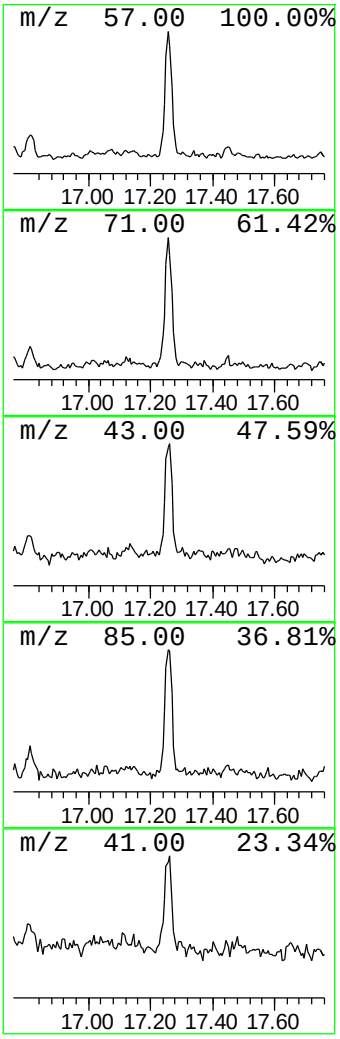
Peak Number 14 Heptacosane Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.26	3.45 ng	184625	Phenanthrene-d10	17.49

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptacosane	380	C27H56	000593-49-7	87
2	Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	87
3	Eicosane	282	C20H42	000112-95-8	86
4	Octadecane	254	C18H38	000593-45-3	86
5	Hexadecane	226	C16H34	000544-76-3	83





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Data File : BG037398.D
Acq On : 17 Oct 2018 20:07
Operator : JU/SJ
Sample : J5539-07
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SB-10-5-7FT

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG101118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

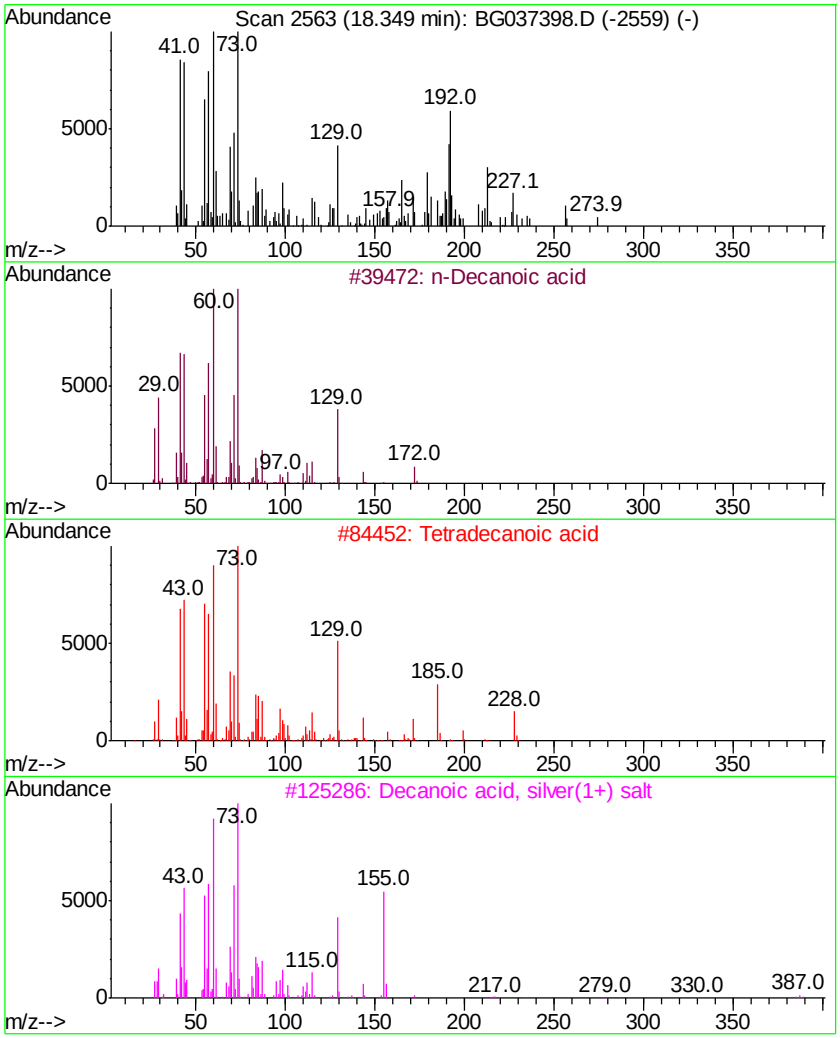
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

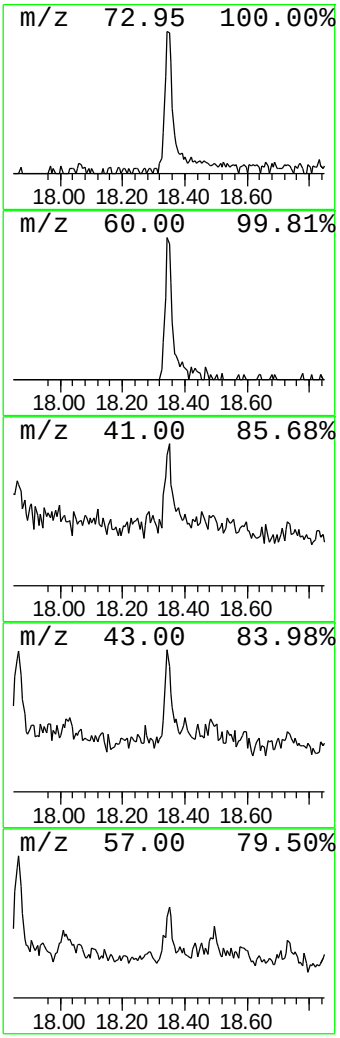
****

Peak Number 15 unknown18.35 Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.35	2.00 ng	107241	Phenanthrene-d10	17.49

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Decanoic acid	172	C10H20O2	000334-48-5	41
2	Tetradecanoic acid	228	C14H28O2	000544-63-8	38
3	Decanoic acid, silver(1+) salt	278	C10H19AgO2	013126-67-5	35
4	Undecanoic acid	186	C11H22O2	000112-37-8	25
5	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	20





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Sample : J5539-07
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SB-10-5-7FT

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG101118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

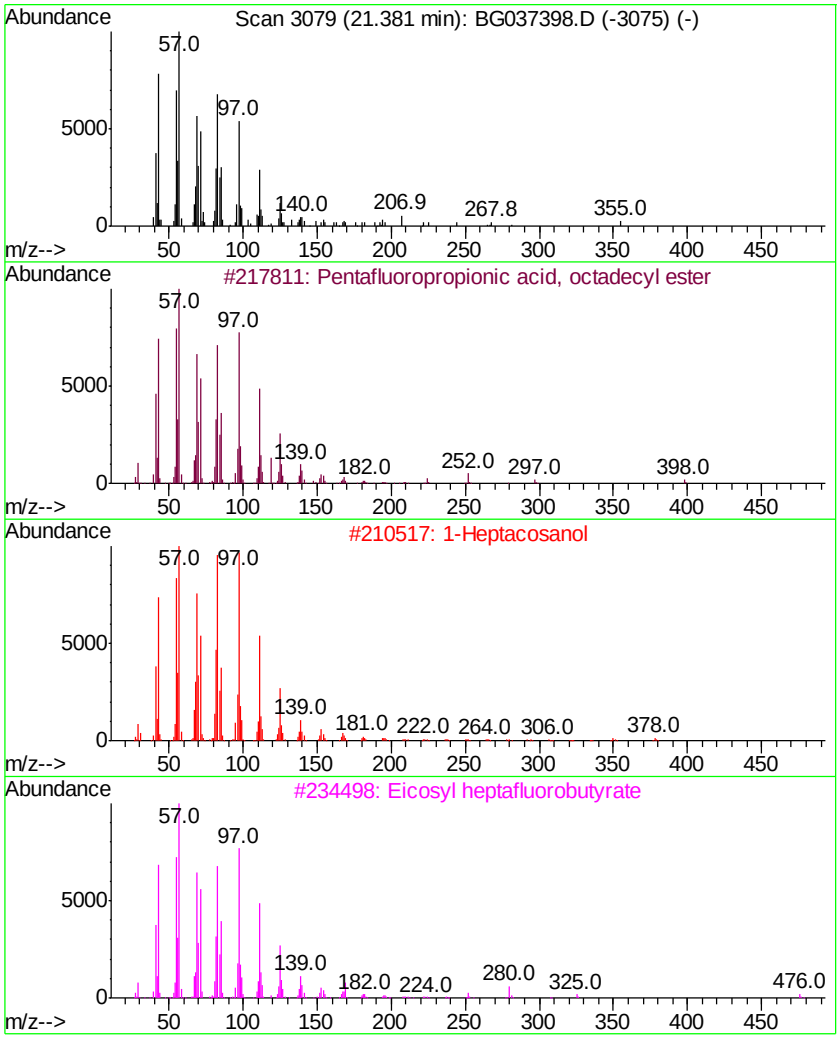
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

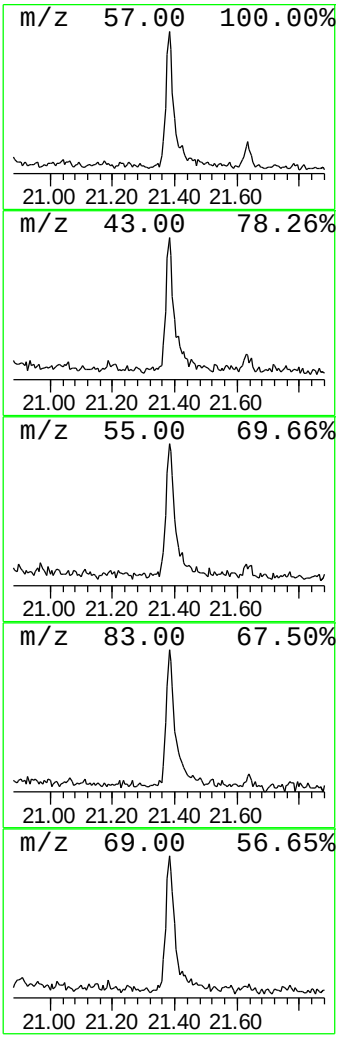
****

Peak Number 16 Pentafluoropropionic acid, ... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.38	2.55 ng	157440	Chrysene-d12	21.77

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentafluoropropionic acid, octad...	416	C21H37F5O2	959261-25-7	91
2	1-Heptacosanol	396	C27H56O	002004-39-9	91
3	Eicosyl heptafluorobutyrate	494	C24H41F7O2	1000351-83-5	91
4	2- Chloropropionic acid, octadec...	360	C21H41ClO2	088104-31-8	91
5	Nonadecyl pentafluoropropionate	430	C22H39F5O2	1000351-88-8	91





Tentatively Identified Compound (LSC) summary

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG101718\
Data File : BG037398.D
Acq On : 17 Oct 2018 20:07
Operator : JU/SJ
Sample : J5539-07
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SB-10-5-7FT

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG101118.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...	5.19	4.0	ng	77089	1	8.11	385065	20.0
unknown7.63	7.63	94.5	ng	1819090	1	8.11	385065	20.0
Undecane, 3,6-dim...	11.05	3.1	ng	88823	2	10.93	575497	20.0
Octane, 2,6-dimet...	11.91	3.1	ng	89727	2	10.93	575497	20.0
Octane, 3-methyl-	12.52	2.3	ng	66754	2	10.93	575497	20.0
Nonane, 3-methyl-...	13.25	3.5	ng	147775	3	14.74	846760	20.0
unknown14.48	14.48	2.3	ng	98171	3	14.74	846760	20.0
Naphthalene, 2-(1...	14.94	2.4	ng	99443	3	14.74	846760	20.0
Naphthalene, 1,6,...	15.35	3.4	ng	145339	3	14.74	846760	20.0
1H,3H-Thieno[3,4-...	15.52	3.0	ng	125355	3	14.74	846760	20.0
Z-2-Tridecen-1-ol	15.95	6.4	ng	271682	3	14.74	846760	20.0
Decane, 2-methyl-	16.43	9.7	ng	516887	4	17.49	1071370	20.0
Heptacosane	17.26	3.5	ng	184625	4	17.49	1071370	20.0
unknown18.35	18.35	2.0	ng	107241	4	17.49	1071370	20.0
Pentafluoropropio...	21.38	2.5	ng	157440	5	21.77	1237200	20.0