LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG012615\
Data File : BG015950.D
Acq On : 27 Jan 2015 16:04
Operator : TP/IZ
Sample : G1116-01
Misc : W
ALS Vial : 34 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SUMP

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-BG012015.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	2.824	18	23	32	rBV	429377	749212	8.11%	1.290%
2	2.906	32	37	43	rVV	662718	832932	9.02%	1.434%
3	4.810	358	361	368	rVB3	60979	98198	1.06%	0.169%
4	5.280	434	441	451	rBV	720558	1097687	11.89%	1.890%
5	6.866	705	711	721	rVB	448454	737816	7.99%	1.270%
6	7.219	761	771	780	rBV	1494317	2499704	27.07%	4.303%
7	7.683	843	850	855	rBV	415960	659530	7.14%	1.135%
8	8.006	892	905	912	rBV	1566447	2580482	27.95%	4.443%
9	8.840	1041	1047	1056	rVB	1463886	2381583	25.79%	4.100%
10	10.468	1318	1324	1331	rBV	552695	895412	9.70%	1.542%
11	11.008	1408	1416	1421	rBV	2217726	3363082	36.42%	5.790%
12	11.067	1421	1426	1440	rVB	1550424	2484459	26.91%	4.277%
13	11.279	1457	1462	1470	rBV2	530673	772044	8.36%	1.329%
14	12.142	1603	1609	1616	rBV9	54384	125197	1.36%	0.216%
15	12.465	1659	1664	1669	rBV3	117490	187491	2.03%	0.323%
16	12.865	1727	1732	1736	rBV6	91278	163487	1.77%	0.281%
17	12.947	1739	1746	1752	rVV	4072556	5690347	61.63%	9.797%
18	13.000	1753	1755	1763	rVB9	55075	96397	1.04%	0.166%
19	13.787	1885	1889	1893	rBV	120303	142887	1.55%	0.246%
20	13.858	1896	1901	1908	rVB9	105371	163043	1.77%	0.281%
21	14.246	1956	1967	1972	rBV	428366	780239	8.45%	1.343%
22	14.328	1976	1981	1994	rBV2	912980	1727044	18.70%	2.973%
23	15.603	2189	2198	2202	rBV10	73706	196805	2.13%	0.339%
24	15.691	2211	2213	2218	rVB	94685	116288	1.26%	0.200%
25	15.826	2228	2236	2248	rBV	3520596	5048185	54.67%	8.691%
26	16.002	2257	2266	2268	rBV2	438920	1057604	11.45%	1.821%
27	16.044	2268	2273	2285	rVB	2435712	3616472	39.17%	6.226%
28	16.890	2413	2417	2421	rBV7	129543	176724	1.91%	0.304%
29	17.078	2444	2449	2455	rVB	1421123	1910656	20.69%	3.289%
30	17.177	2463	2466	2475	rVB3	148741	301299	3.26%	0.519%
31	17.577	2531	2534	2539	rVB6	98321	146664	1.59%	0.252%
32	17.982	2600	2603	2607	rVB5	180587	238194	2.58%	0.410%
33	19.028	2777	2781	2785	rBV7	84454	140657	1.52%	0.242%
34	19.269	2818	2822	2825	rBV5	114175	181646	1.97%	0.313%

LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG012615\
Data File : BG015950.D
Acq On : 27 Jan 2015 16:04
Operator : TP/IZ
Sample : G1116-01
Misc : W
ALS Vial : 34 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SUMP

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-BG012015.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	19.569	2871	2873	2880	rVB8	71942	111365	1.21%	0.192%
36	19.716	2892	2898	2903	rBV	7171144	9233553	100.00%	15.897%
37	19.857	2916	2922	2927	rBV6	175484	430833	4.67%	0.742%
38	19.910	2927	2931	2935	rVB5	99086	180334	1.95%	0.310%
39	20.021	2947	2950	2962	rVB7	98262	243251	2.63%	0.419%
40	20.115	2962	2966	2972	rVV2	157079	248892	2.70%	0.428%
41	20.174	2975	2976	2984	rVB2	86862	130775	1.42%	0.225%
42	20.462	3020	3025	3028	rBV3	146659	220088	2.38%	0.379%
43	20.897	3094	3099	3105	rBV3	166749	318341	3.45%	0.548%
44	20.985	3110	3114	3119	rVB7	111177	165447	1.79%	0.285%
45	21.179	3144	3147	3151	rBV2	85991	96264	1.04%	0.166%
46	21.267	3157	3162	3167	rBV	2168000	2680421	29.03%	4.615%
47	22.442	3357	3362	3368	rBV5	116953	191194	2.07%	0.329%
48	23.523	3538	3546	3555	rBV	1269340	2475191	26.81%	4.261%

Sum of corrected areas: 58085416

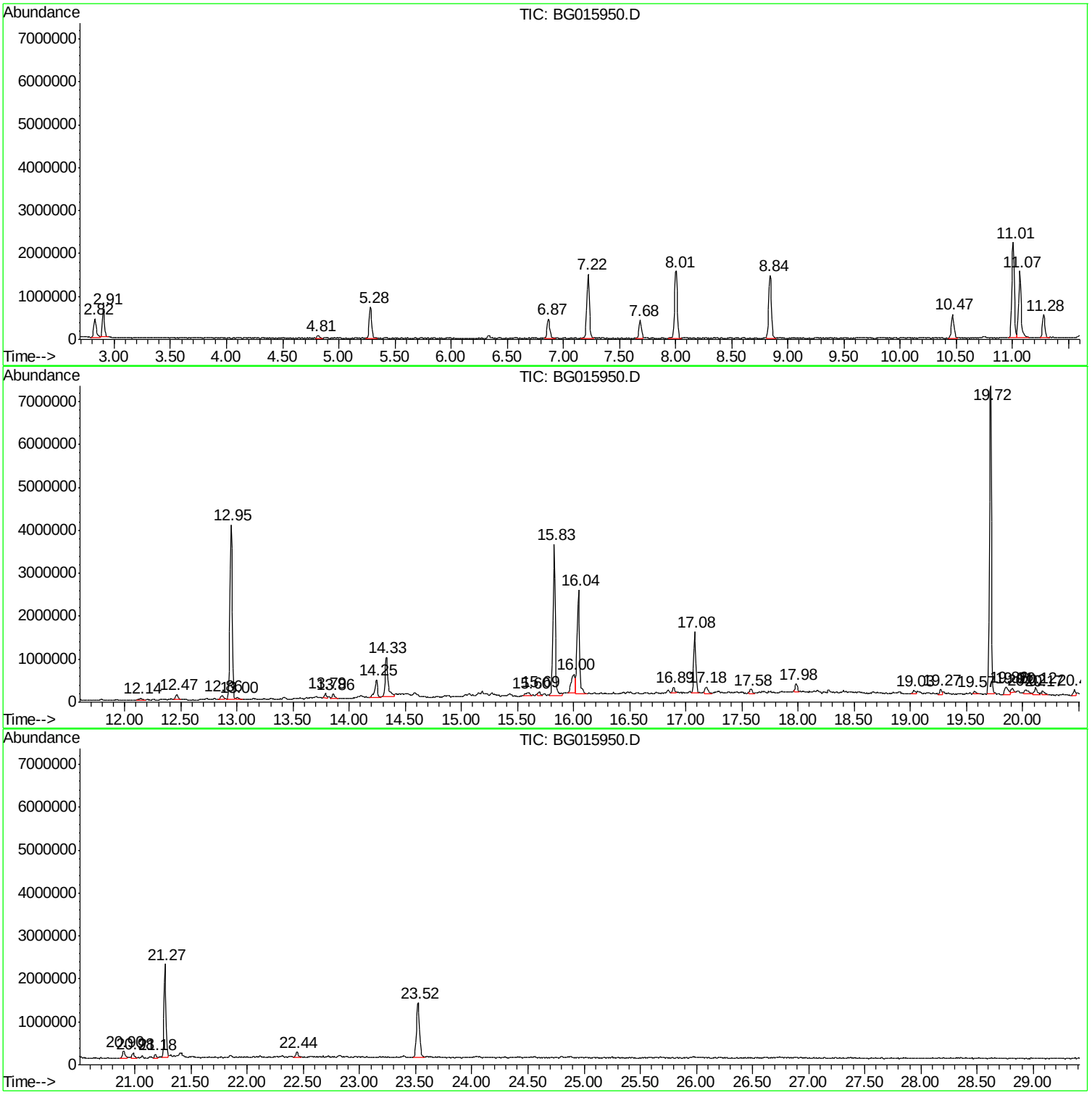
LSC Report - Integrated Chromatogram

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG012615\
Data File : BG015950.D
Acq On : 27 Jan 2015 16:04
Operator : TP/IZ
Sample : G1116-01
Misc : W
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SUMP

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG012015.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_G\DATA\BG012615\
Data File : BG015950.D
Acq On : 27 Jan 2015 16:04
Operator : TP/IZ
Sample : G1116-01
Misc : W
ALS Vial : 34 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SUMP

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG012015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

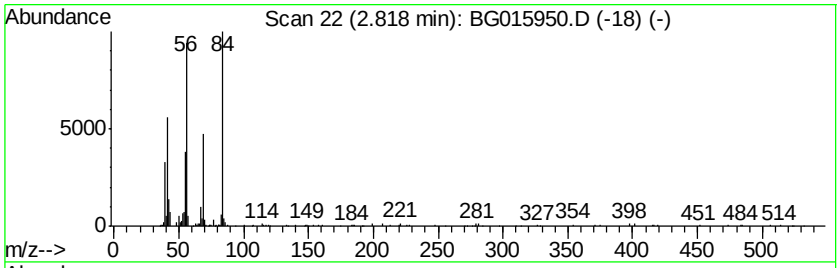
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

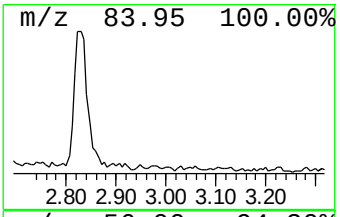
****

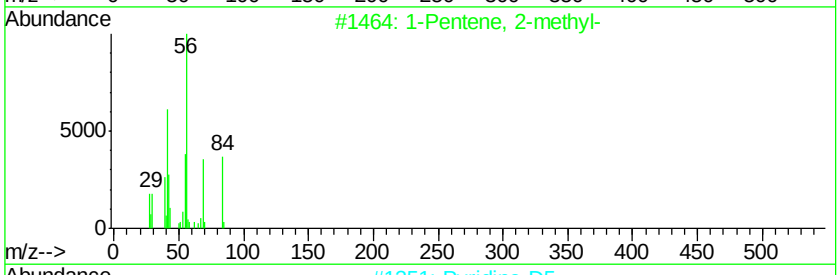
Peak Number 1 1-Pentene, 2-methyl- Concentration Rank 7

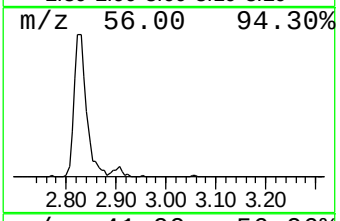
R.T.	EstConc	Area	Relative to ISTD	R.T.
2.82	22.72 ng	749212	1,4-Dichlorobenzene-d4	7.68

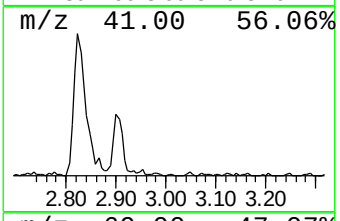
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Pentene, 2-methyl-	84	C6H12	000763-29-1	83
2	Pyridine-D5-	84	C5D5N	007291-22-7	80
3	Cyclohexane	84	C6H12	000110-82-7	80
4	2-Acetylpiperidine	127	C7H13NO	097073-22-8	50
5	Cyclopropane, 1-ethyl-1-methyl-	84	C6H12	053778-43-1	43

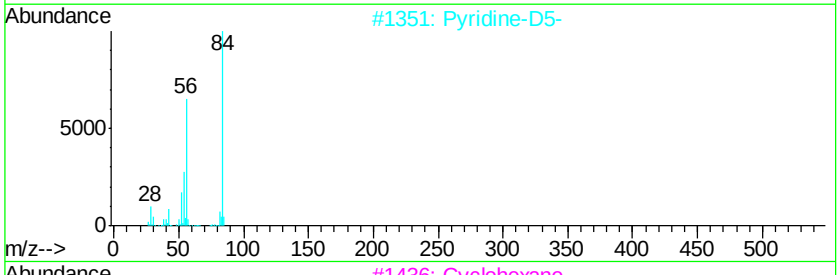


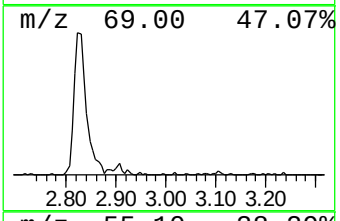


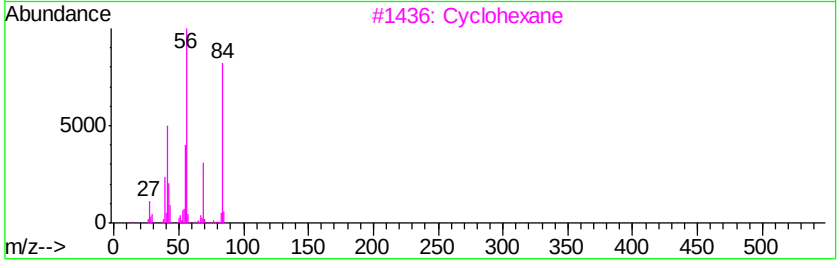


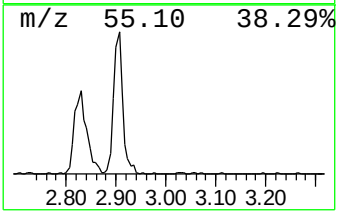












Data Path : Z:\HPCHEM1\BNA_G\DATA\BG012615\
Data File : BG015950.D
Acq On : 27 Jan 2015 16:04
Operator : TP/IZ
Sample : G1116-01
Misc : W
ALS Vial : 34 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SUMP

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG012015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

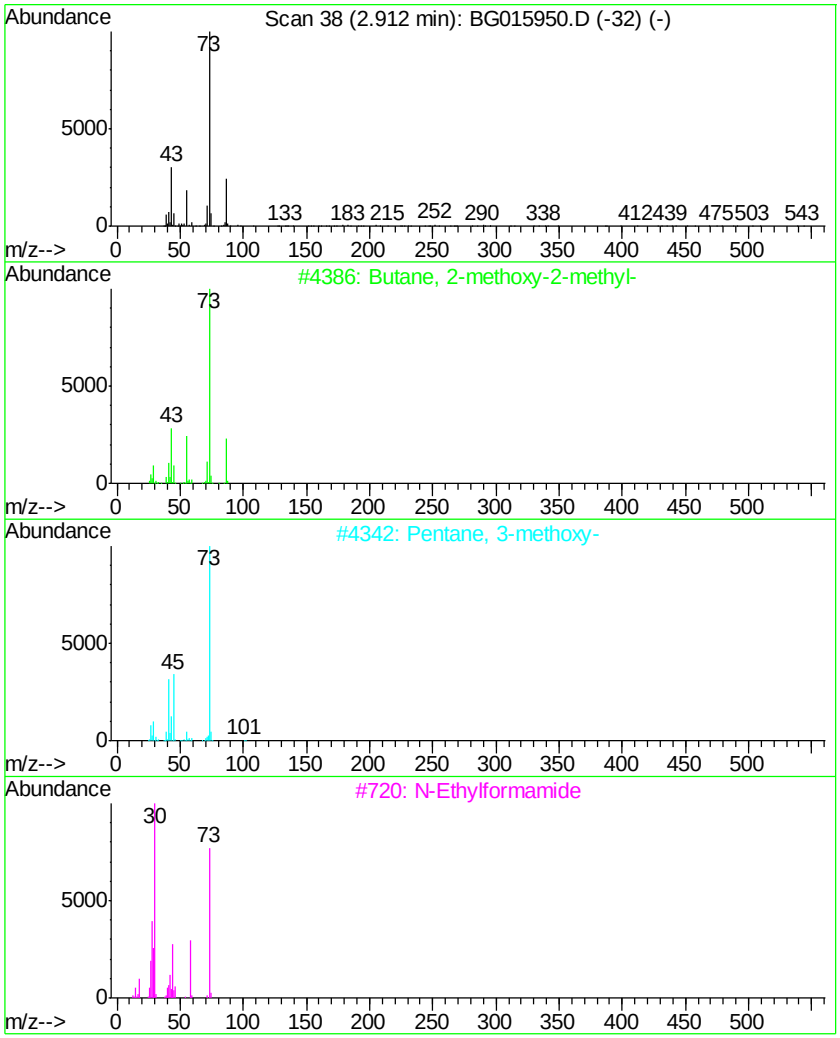
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

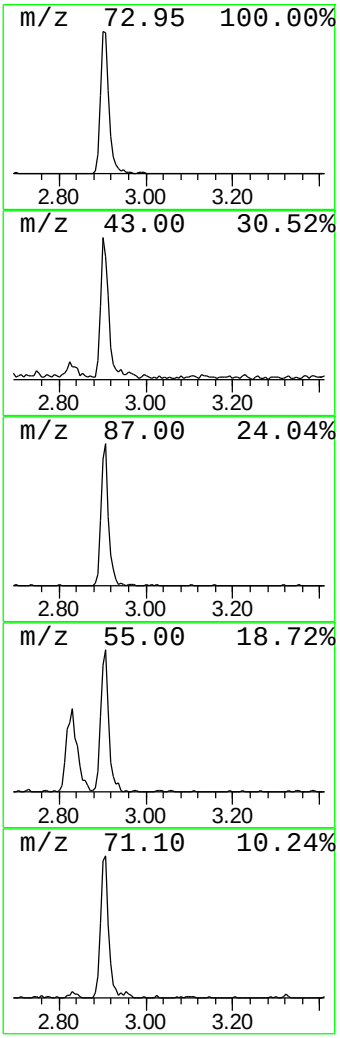
****

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.91	25.26 ng	832932	1,4-Dichlorobenzene-d4	7.68

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
2	Pentane, 3-methoxy-	102	C6H14O	036839-67-5	23
3	N-Ethylformamide	73	C3H7NO	000627-45-2	9
4	1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	9
5	Acetic acid, 3-[1,3]dioxolan-2-y...	174	C8H14O4	1000186-02-3	9





Data Path : Z:\HPCHEM1\BNA_G\DATA\BG012615\
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Acq On : 27 Jan 2015 16:04
Operator : TP/IZ
Sample : G1116-01
Misc : W
ALS Vial : 34 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SUMP

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG012015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

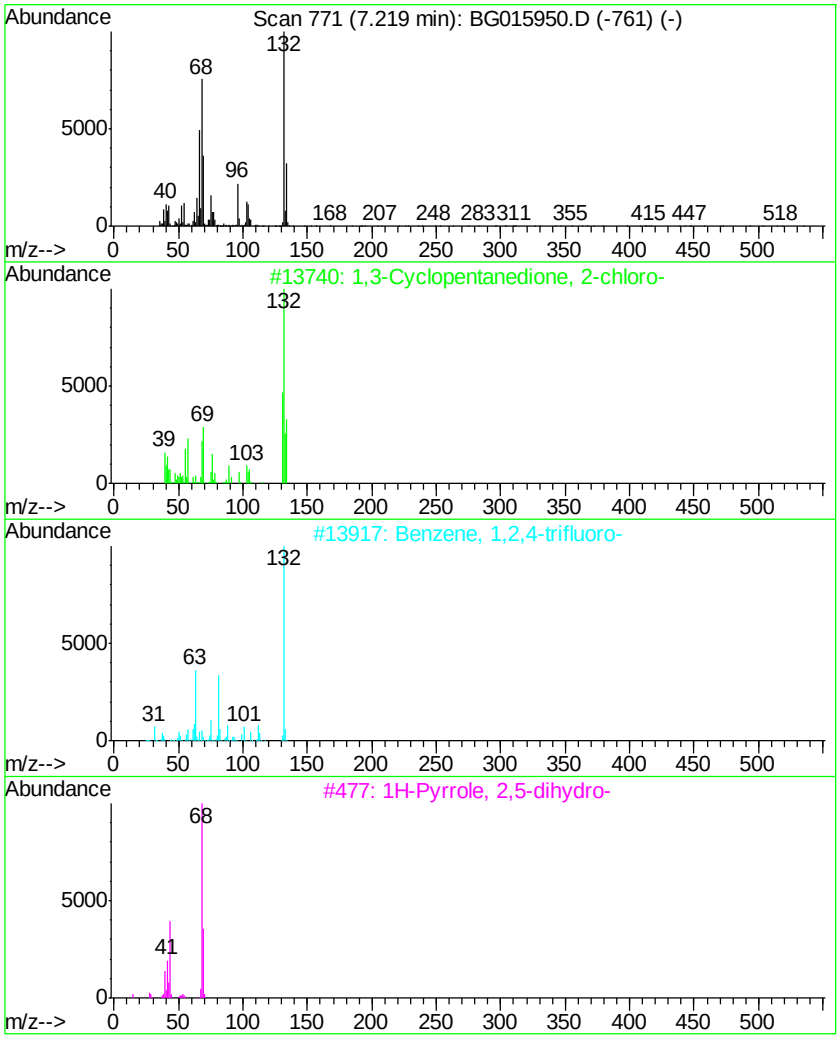
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

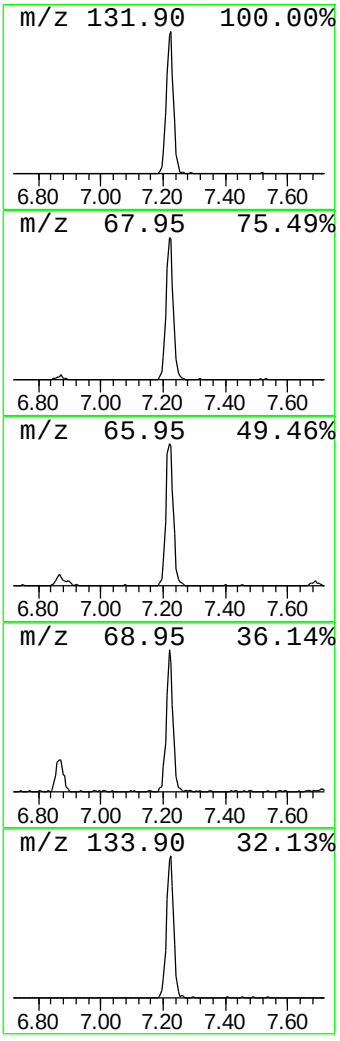
****

Peak Number 4 unknown7.22 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.22	75.80 ng	2499700	1,4-Dichlorobenzene-d4	7.68

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,3-Cyclopentanedione, 2-chloro-	132	C5H5ClO2	014203-19-1	32
2	Benzene, 1,2,4-trifluoro-	132	C6H3F3	000367-23-7	10
3	1H-Pyrrole, 2,5-dihydro-	69	C4H7N	000109-96-6	10
4	(5-METHYL-2-PYRIDYL)ACETONITRILE	132	C8H8N2	1000241-93-9	10
5	4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	10





Data Path : Z:\HPCHEM1\BNA_G\DATA\BG012615\
Data File : BG015950.D
Acq On : 27 Jan 2015 16:04
Operator : TP/IZ
Sample : G1116-01
Misc : W
ALS Vial : 34 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SUMP

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG012015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

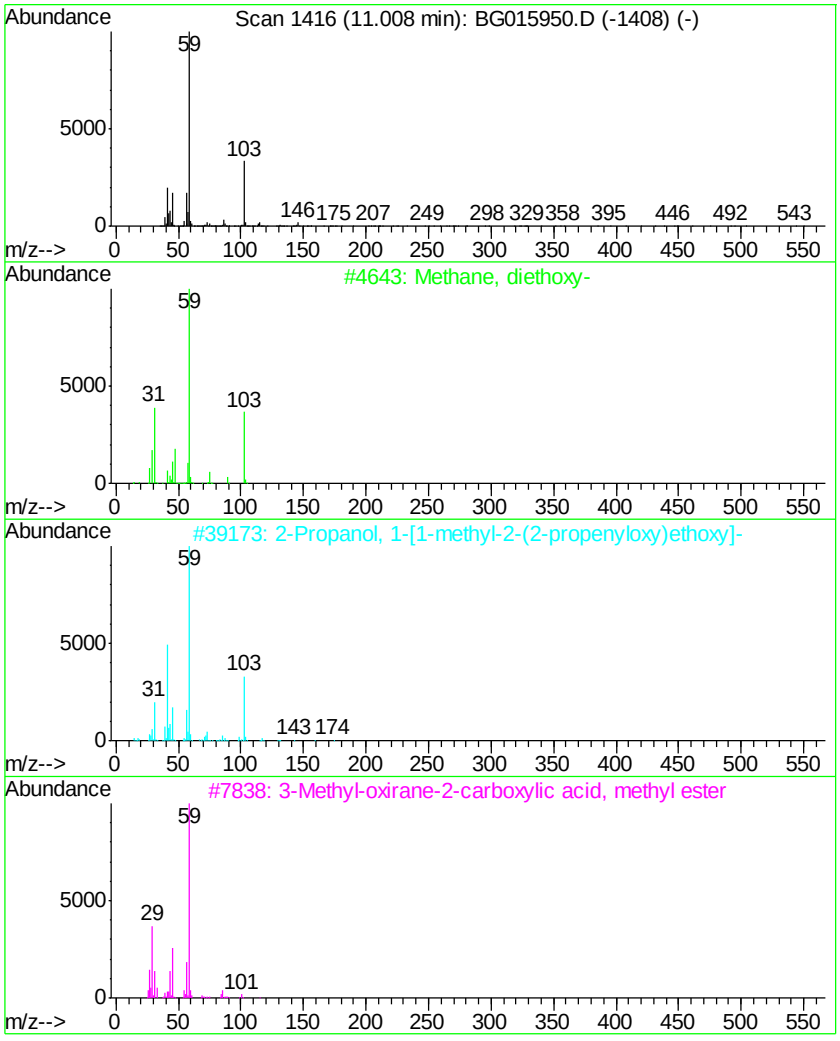
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

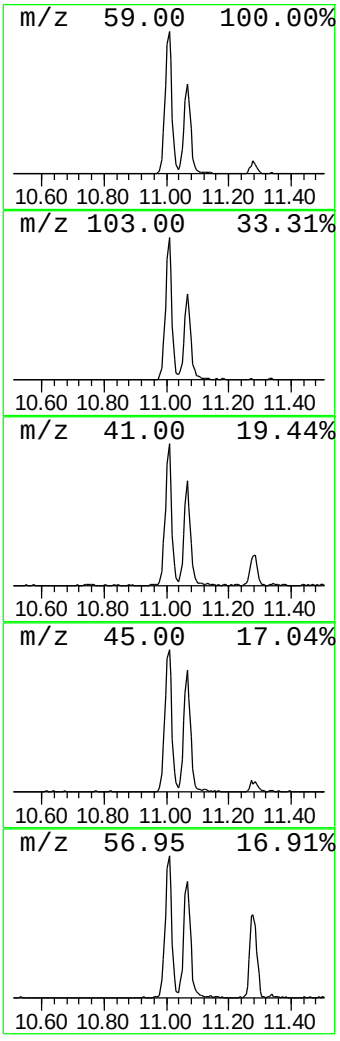
****

Peak Number 6 Methane, diethoxy- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.01	75.12 ng	3363080	Naphthalene-d8	10.47

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Methane, diethoxy-	104	C5H12O2	000462-95-3	72
2	2-Propanol, 1-[1-methyl-2-(2-pro...	174	C9H18O3	055956-25-7	64
3	3-Methyl-oxirane-2-carboxylic ac...	116	C5H8O3	1000194-20-4	59
4	2-Butanol, 3-methoxy-	104	C5H12O2	053778-72-6	59
5	Propane, 1,2-dimethoxy-	104	C5H12O2	007778-85-0	58





Data Path : Z:\HPCHEM1\BNA_G\DATA\BG012615\
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Acq On : 27 Jan 2015 16:04
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Sample : G1116-01
Misc : W
ALS Vial : 34 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SUMP

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG012015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

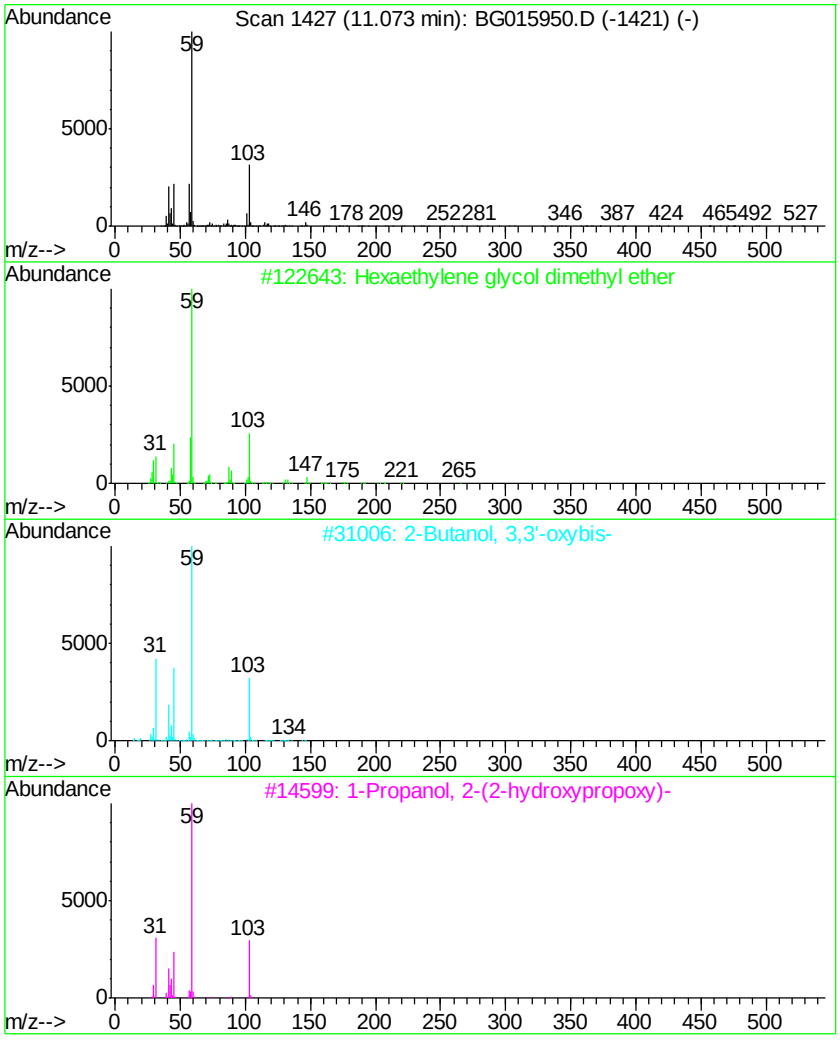
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

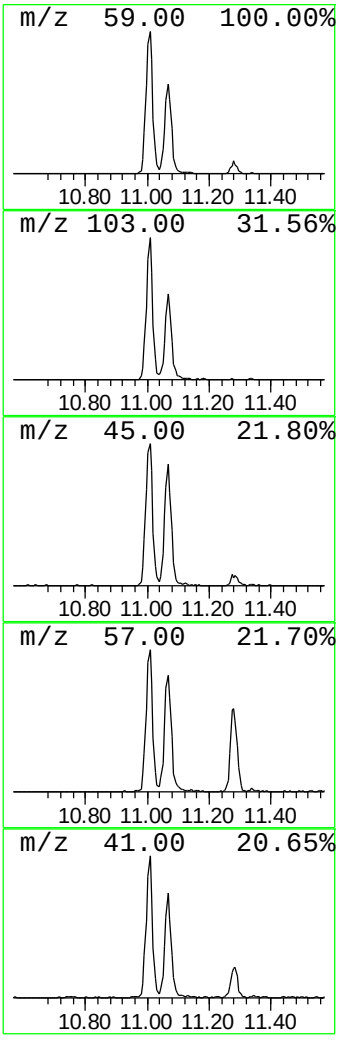
****

Peak Number 7 Hexaethylene glycol dimethy... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.07	55.49 ng	2484460	Naphthalene-d8	10.47

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexaethylene glycol dimethyl ether	310	C14H30O7	001072-40-8	78
2	2-Butanol, 3,3'-oxybis-	162	C8H18O3	054305-61-2	72
3	1-Propanol, 2-(2-hydroxypropoxy)-	134	C6H14O3	000106-62-7	72
4	Propane, 1,2-dimethoxy-	104	C5H12O2	007778-85-0	64
5	2-Butanol, 3-methoxy-	104	C5H12O2	053778-72-6	59





Data Path : Z:\HPCHEM1\BNA_G\DATA\BG012615\
Data File : BG015950.D
Acq On : 27 Jan 2015 16:04
Operator : TP/IZ
Sample : G1116-01
Misc : W
ALS Vial : 34 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SUMP

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG012015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

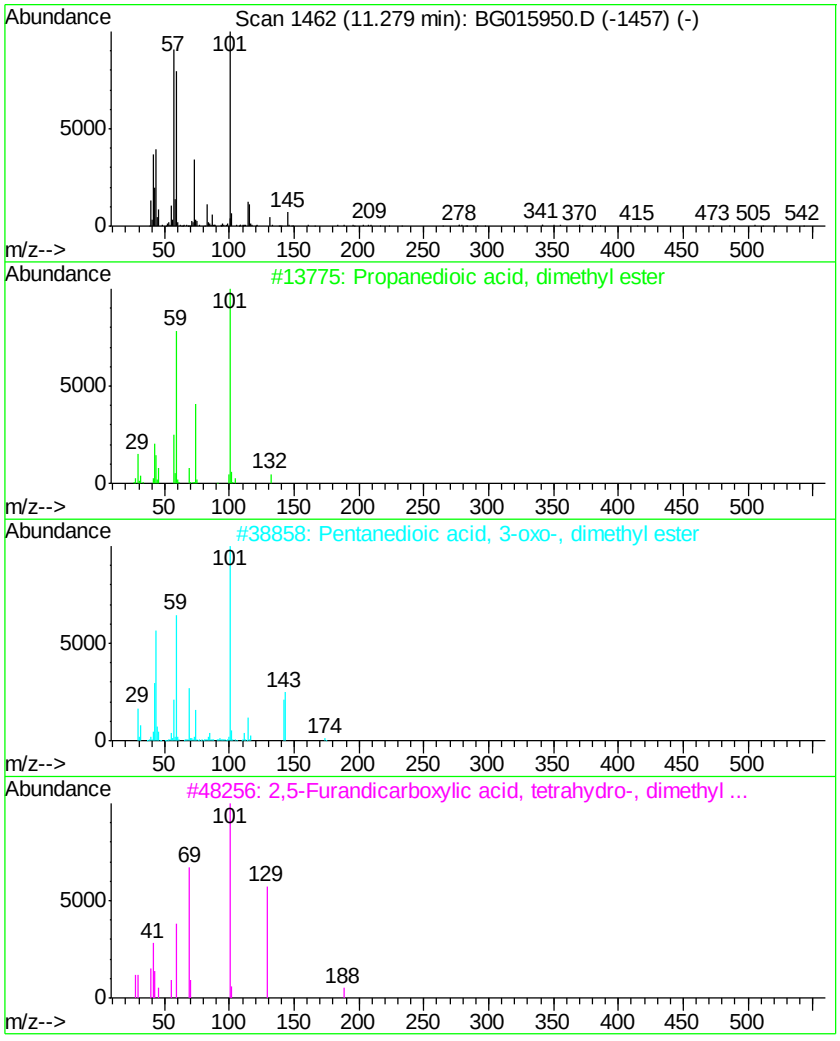
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

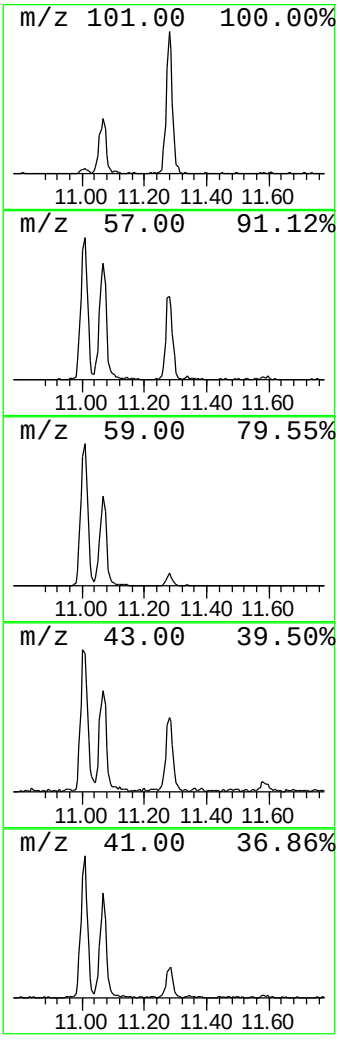
****

Peak Number 8 unknown11.28 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.28	17.24 ng	772044	Naphthalene-d8	10.47

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propanedioic acid, dimethyl ester	132	C5H8O4	000108-59-8	45
2	Pentanedioic acid, 3-oxo-, dimet...	174	C7H10O5	001830-54-2	42
3	2,5-Furandicarboxylic acid, tetr...	188	C8H12O5	010260-41-0	37
4	3-Hexanol, 3-ethyl-	130	C8H18O	000597-76-2	33
5	Acetaldoxime	59	C2H5NO	000107-29-9	27





Data Path : Z:\HPCHEM1\BNA_G\DATA\BG012615\
Data File : BG015950.D
Acq On : 27 Jan 2015 16:04
Operator : TP/IZ
Sample : G1116-01
Misc : W
ALS Vial : 34 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SUMP

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG012015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

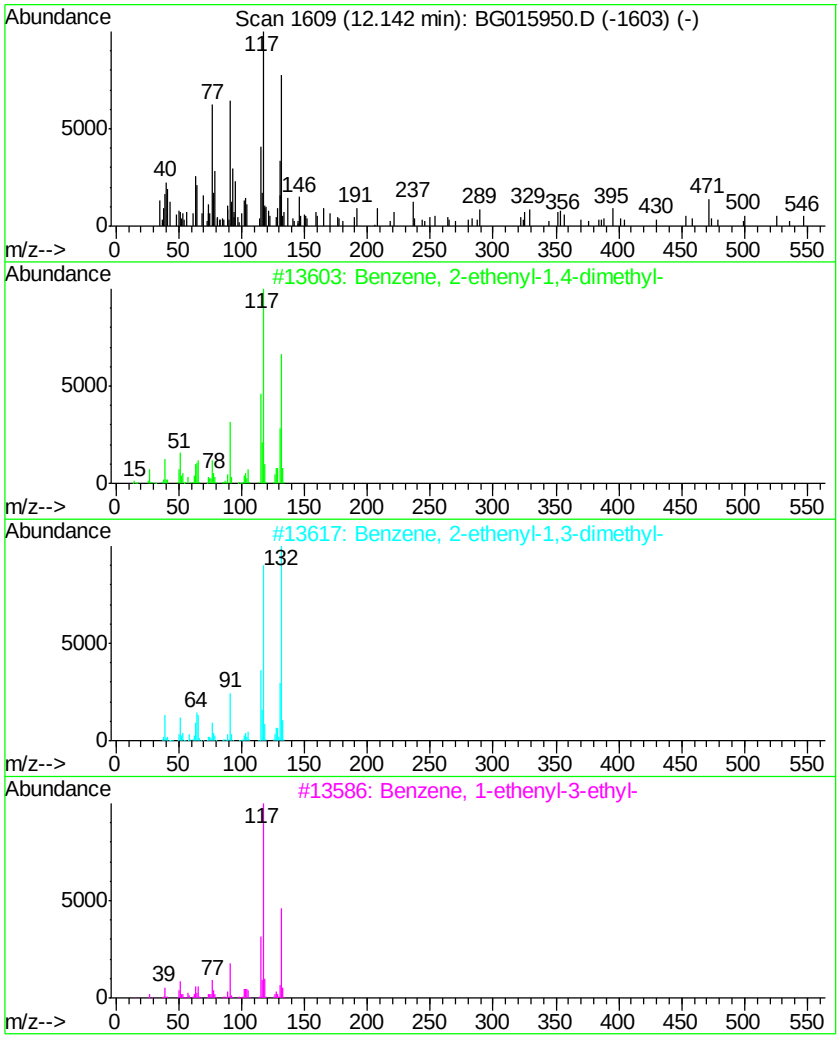
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

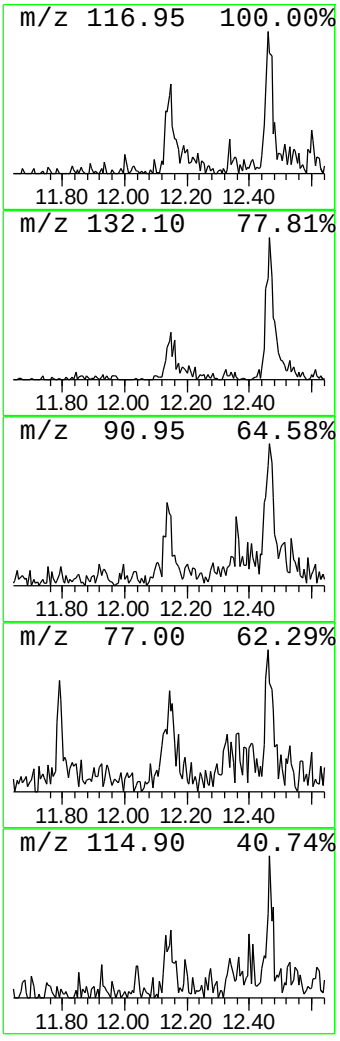
****

Peak Number 9 Benzene, 2-ethenyl-1,4-dime... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.14	2.80 ng	125197	Naphthalene-d8	10.47

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 2-ethenyl-1,4-dimethyl-	132	C10H12	002039-89-6	89
2	Benzene, 2-ethenyl-1,3-dimethyl-	132	C10H12	002039-90-9	81
3	Benzene, 1-ethenyl-3-ethyl-	132	C10H12	007525-62-4	76
4	Benzene, 1-methyl-4-(2-propenyl)-	132	C10H12	003333-13-9	76
5	Benzene, 1-methyl-2-(2-propenyl)-	132	C10H12	001587-04-8	76





Data Path : Z:\HPCHEM1\BNA_G\DATA\BG012615\
Data File : BG015950.D
Acq On : 27 Jan 2015 16:04
Operator : TP/IZ
Sample : G1116-01
Misc : W
ALS Vial : 34 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SUMP

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG012015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

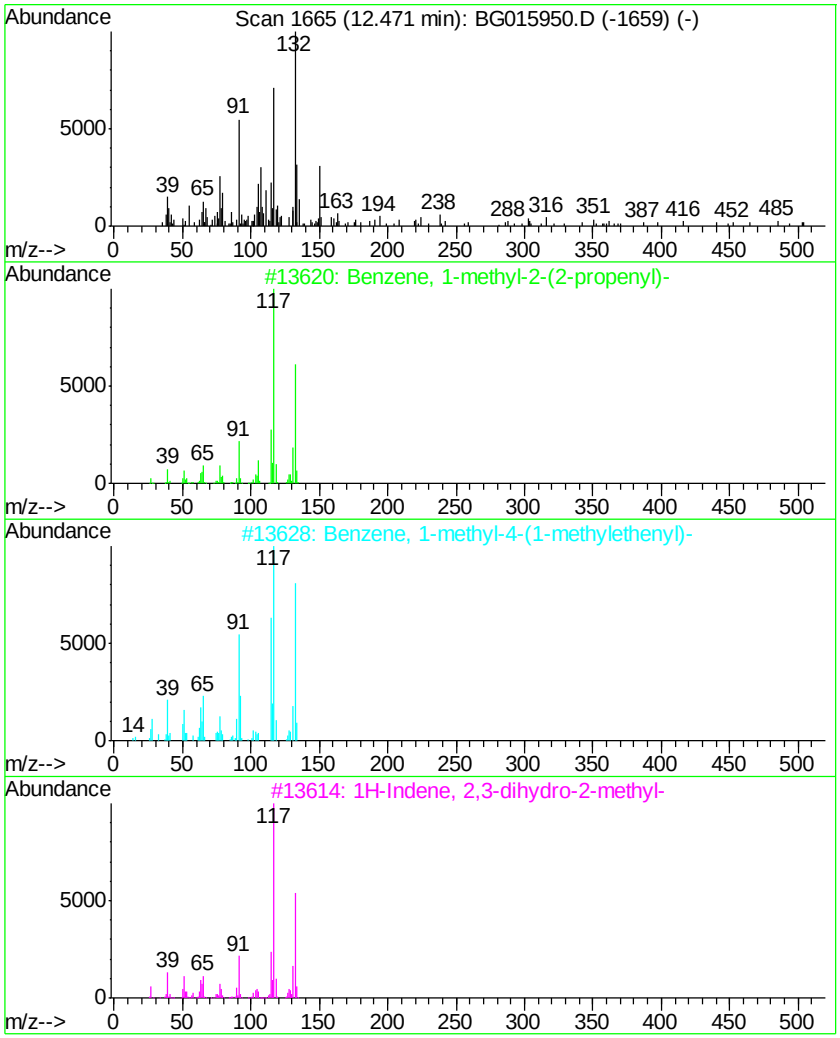
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

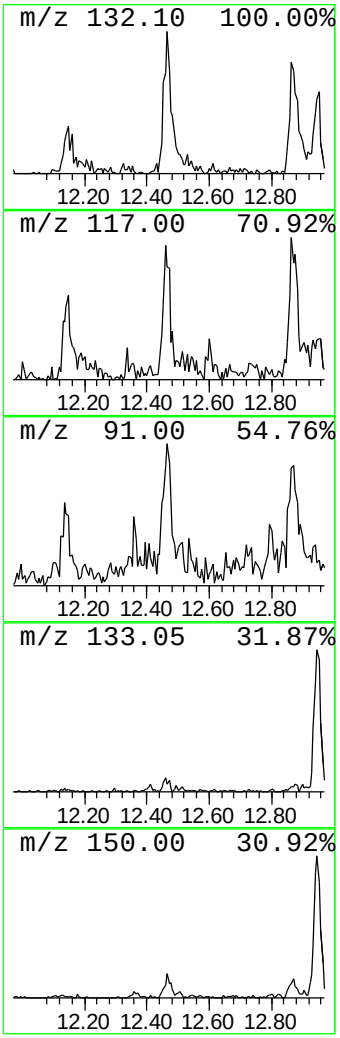
****

Peak Number 10 Benzene, 1-methyl-2-(2-prop... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.47	2.17 ng	187491	Acenaphthene-d10	14.33

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-methyl-2-(2-propenyl)-	132	C10H12	001587-04-8	50
2	Benzene, 1-methyl-4-(1-methyleth...	132	C10H12	001195-32-0	50
3	1H-Indene, 2,3-dihydro-2-methyl-	132	C10H12	000824-63-5	50
4	Benzene, 1-ethenyl-4-ethyl-	132	C10H12	003454-07-7	49
5	Cyclopentanone, 3,3,4-trimethyl-...	216	C15H20O	056077-23-7	47





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Data File : BG015950.D
Acq On : 27 Jan 2015 16:04
Operator : TP/IZ
Sample : G1116-01
Misc : W
ALS Vial : 34 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SUMP

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG012015.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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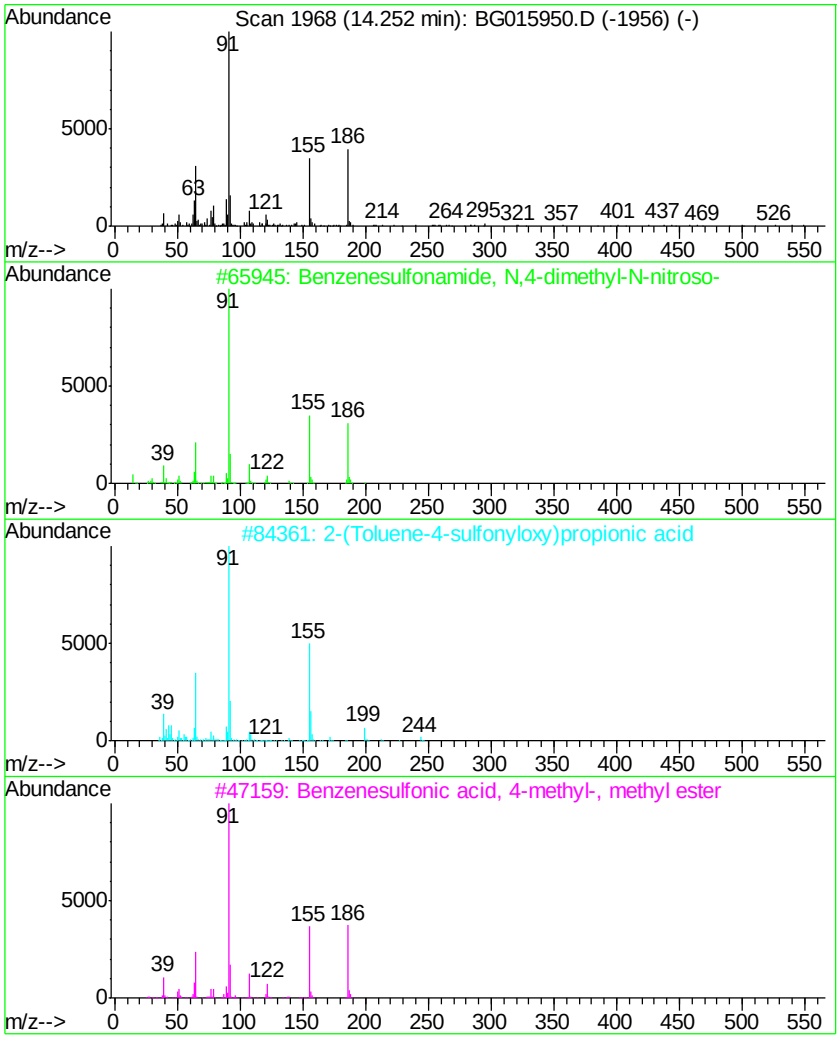
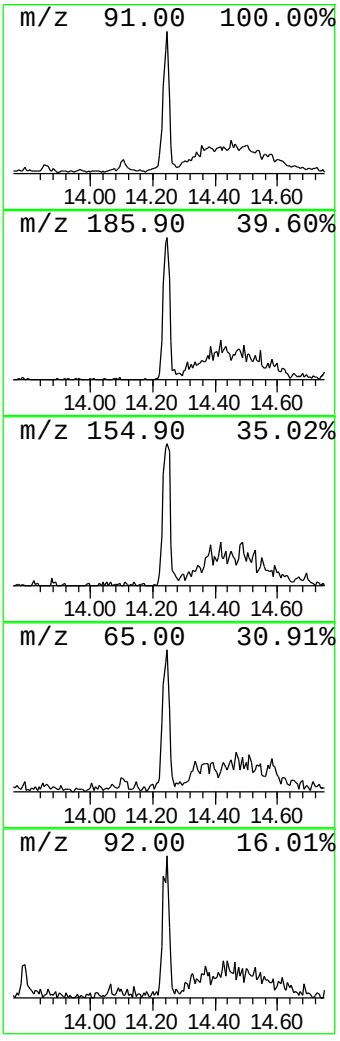
Peak Number 11 Benzenesulfonamide, N,4-dim... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.25	9.04 ng	780239	Acenaphthene-d10	14.33

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzenesulfonamide, N,4-dimethyl...	214	C8H10N2O3S	000080-11-5	78
2	2-(Toluene-4-sulfonyloxy)propion...	244	C10H12O5S	1000210-27-2	53
3	Benzenesulfonic acid, 4-methyl-,...	186	C8H10O3S	000080-48-8	53
4	Benzenesulfonic acid, 2-methyl-,...	186	C8H10O3S	023373-38-8	47
5	N3, N.alpha.-bis*ptoluenesulfony...	462	C20H22N4O5S2	1000130-21-9	45





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Acq On : 27 Jan 2015 16:04
Operator : TP/IZ
Sample : G1116-01
Misc : W
ALS Vial : 34 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SUMP

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG012015.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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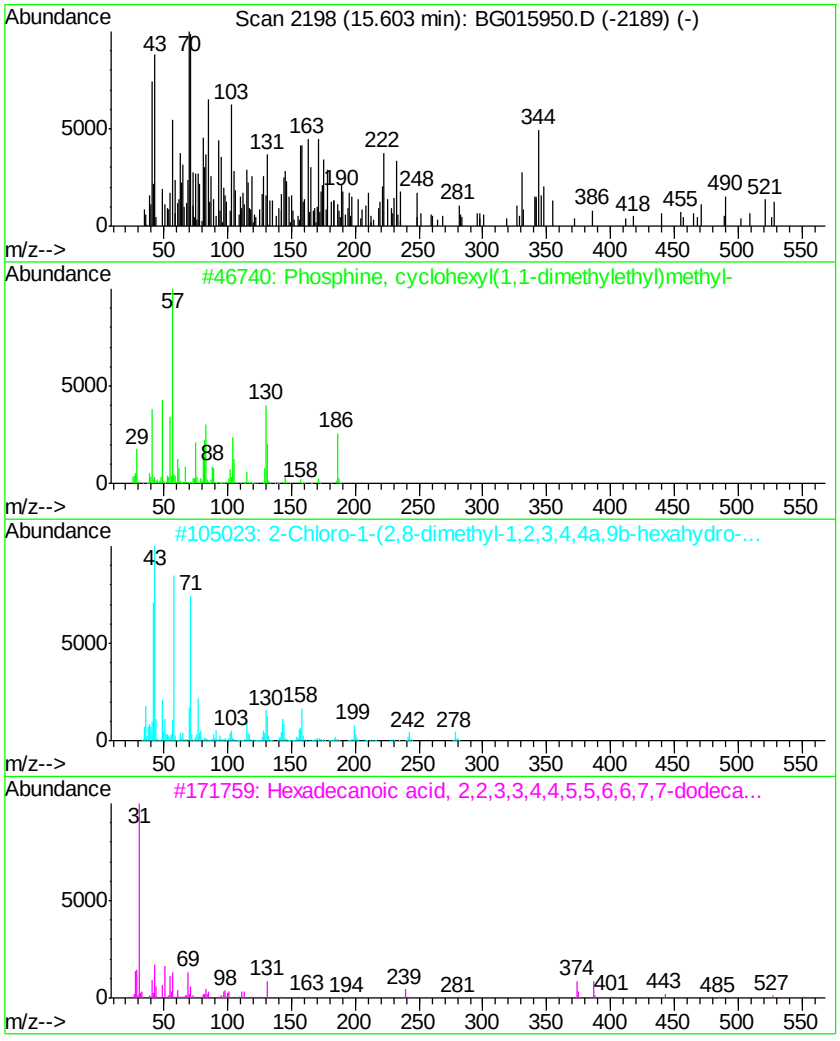
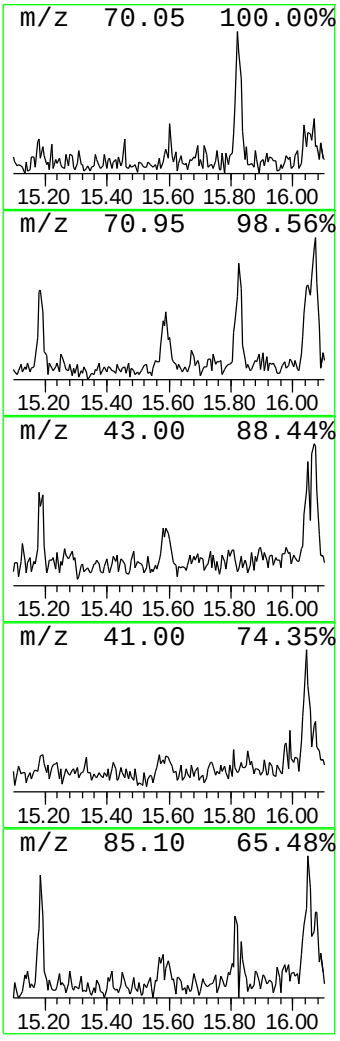
Peak Number 12 unknown15.60 Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.60	2.28 ng	196805	Acenaphthene-d10	14.33

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phosphine, cyclohexyl(1,1-dimeth...	186	C11H23P	074685-81-7	27
2	2-Chloro-1-(2,8-dimethyl-1,2,3,4...	278	C15H19ClN2O	1000277-75-5	16
3	Hexadecanoic acid, 2,2,3,3,4,4,5...	570	C23H34F12O2	1000141-65-2	16
4	1H,1H,7H-Dodecafluoro-1-heptanol	332	C7H4F12O	000335-99-9	16
5	Ethyl-6-isopropyl-3-methyl-9-oxo...	266	C16H26O3	063896-58-2	16





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Sample : G1116-01
Misc : W
ALS Vial : 34 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SUMP

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG012015.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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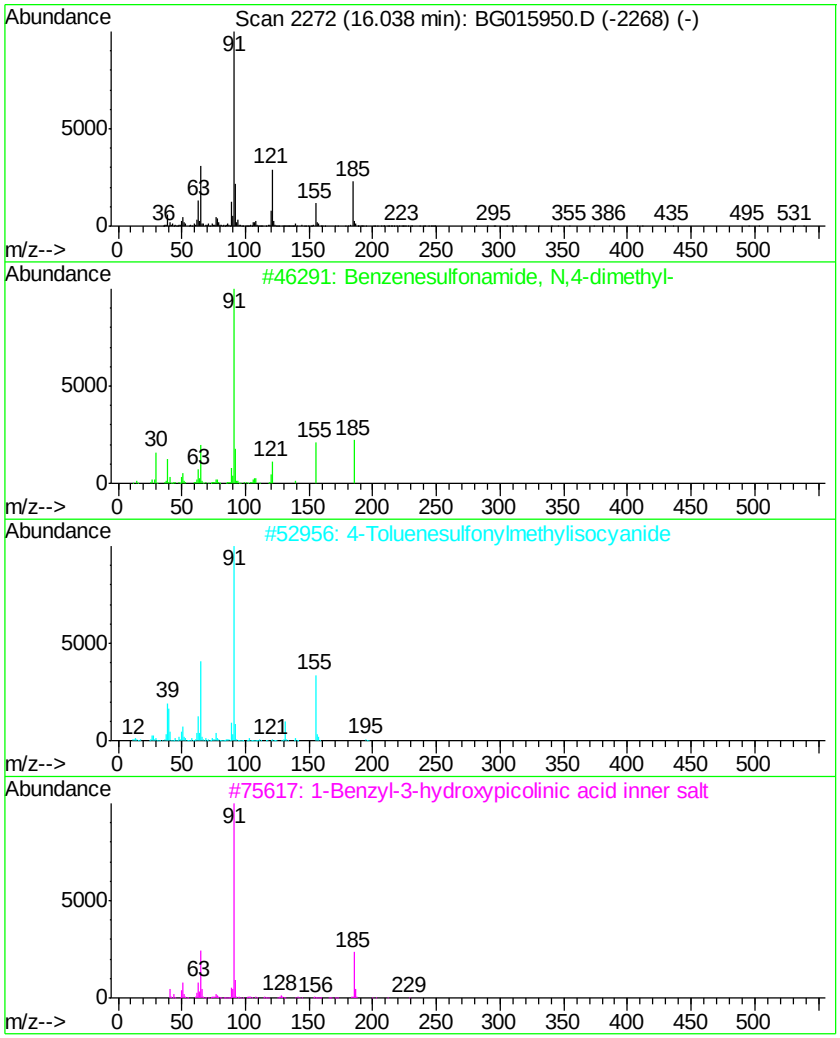
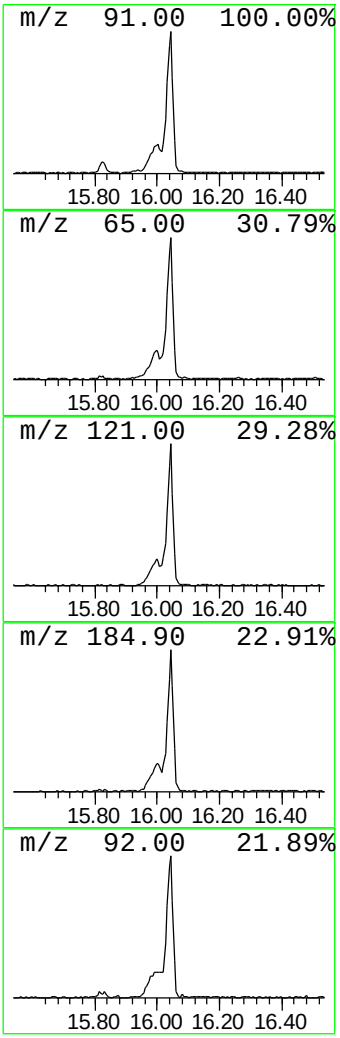
Peak Number 14 4-Toluenesulfonylmethylisoc... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.04	37.86 ng	3616470	Phenanthrene-d10	17.08

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzenesulfonamide, N,4-dimethyl-	185	C8H11NO2S	000640-61-9	86
2	4-Toluenesulfonylmethylisocyanide	195	C9H9NO2S	036635-61-7	55
3	1-Benzyl-3-hydroxypicolinic acid...	229	C13H11NO3	1000212-09-1	47
4	Benzeneacetaldehyde	120	C8H8O	000122-78-1	47
5	1-Toluenesulfonylazacyclopropane	197	C9H11NO2S	003634-89-7	47





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Data File : BG015950.D
Acq On : 27 Jan 2015 16:04
Operator : TP/IZ
Sample : G1116-01
Misc : W
ALS Vial : 34 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SUMP

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG012015.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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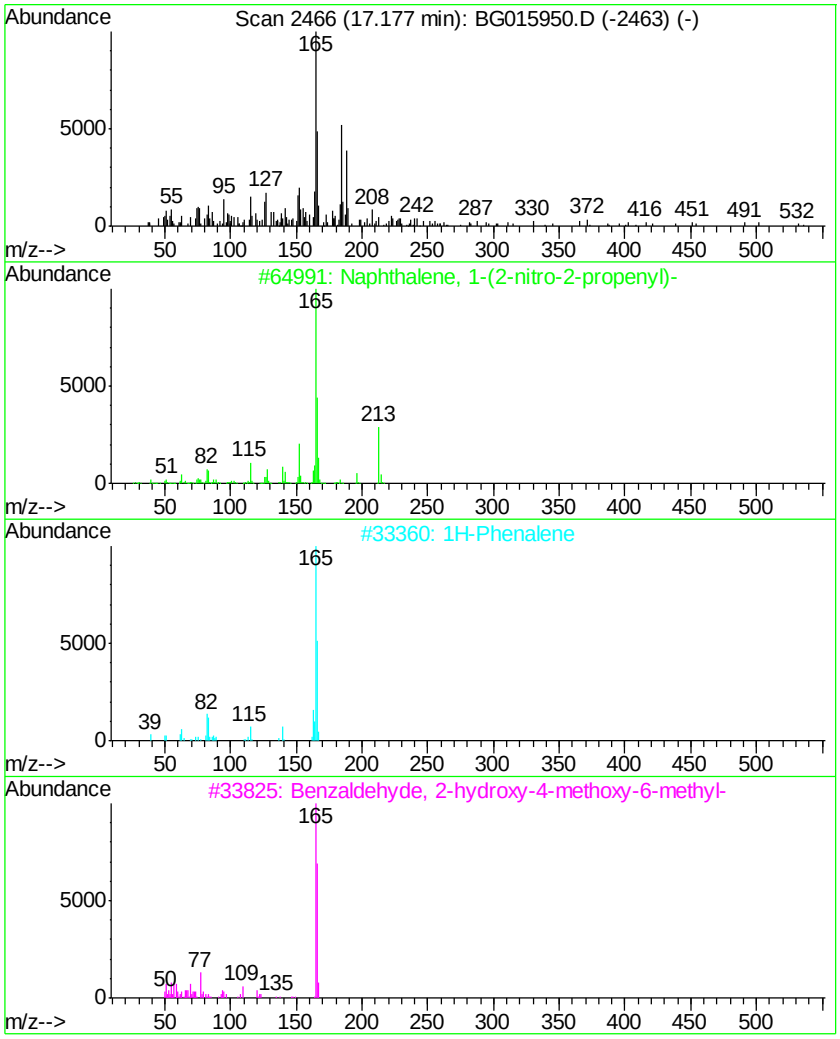
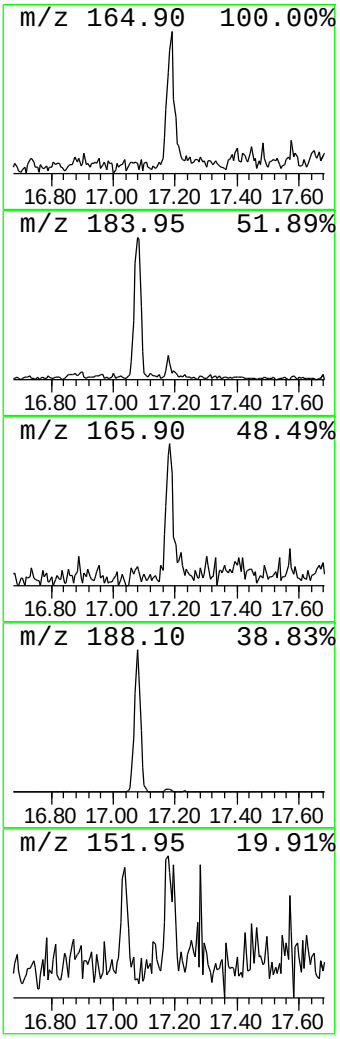
Peak Number 15 unknown17.18 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.18	3.15 ng	301299	Phenanthrene-d10	17.08

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1-(2-nitro-2-propen...	213	C13H11NO2	080255-13-6	47
2	1H-Phenalene	166	C13H10	000203-80-5	38
3	Benzaldehyde, 2-hydroxy-4-methox...	166	C9H10O3	034883-08-4	38
4	[1,1'-Biphenyl]-2-methanol	184	C13H12O	002928-43-0	38
5	Benzamide, 3,4-dimethoxy-N-[2-(3...	373	C18H19N3O6	1000295-43-3	35





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Sample : G1116-01
Misc : W
ALS Vial : 34 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SUMP

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG012015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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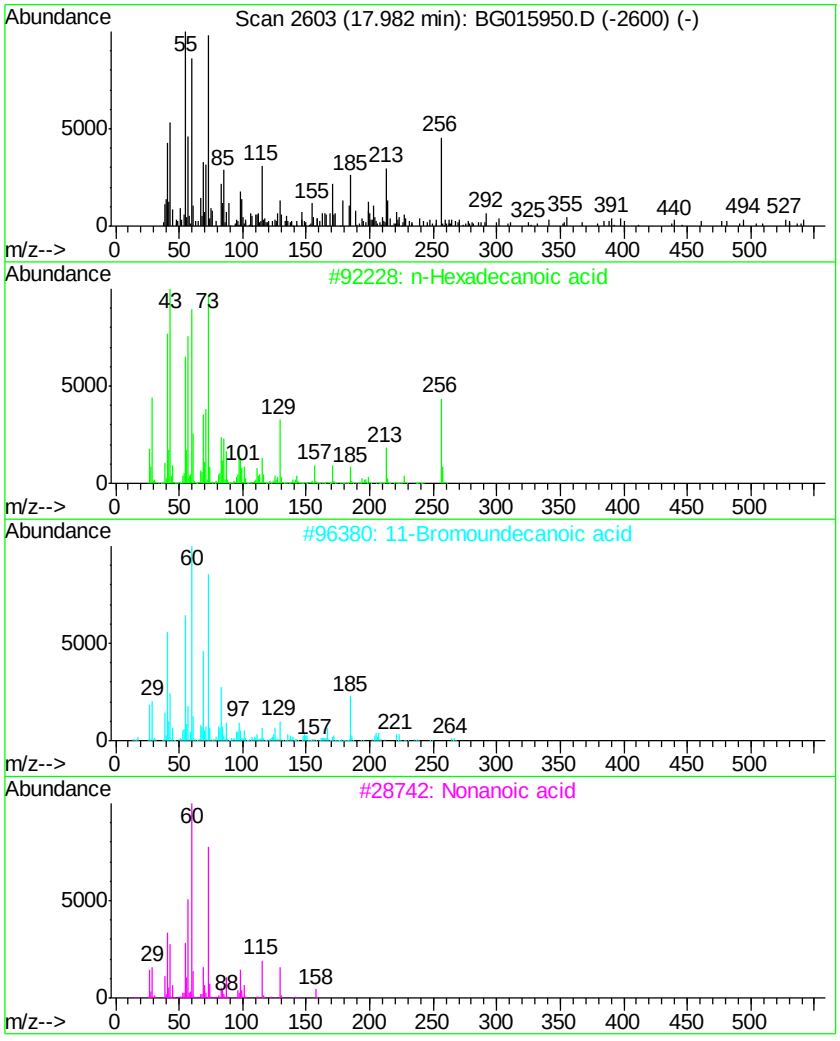
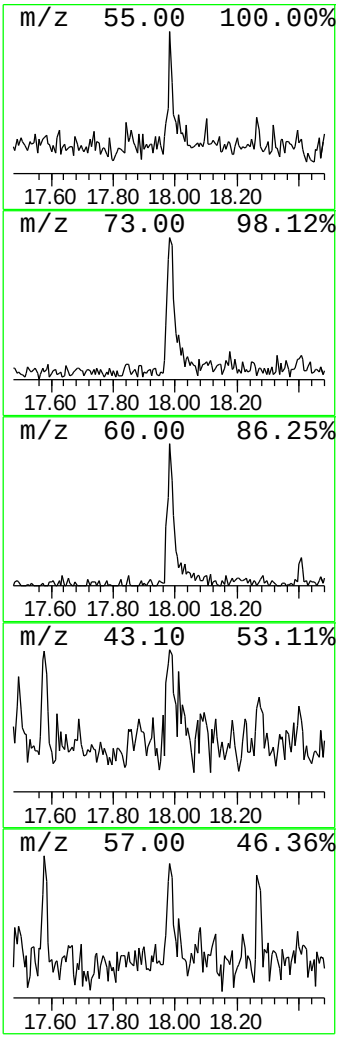
Peak Number 16 n-Hexadecanoic acid Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.98	2.49 ng	238194	Phenanthrene-d10	17.08

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	72
2	11-Bromoundecanoic acid	264	C11H21BrO2	002834-05-1	49
3	Nonanoic acid	158	C9H18O2	000112-05-0	46
4	Fluorene-9-carboxaldehyde, thios...	253	C14H11N3S	1000293-93-5	43
5	N-(4-Methylcyclohexyl)acetamide,...	155	C9H17NO	060504-06-5	43





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Data File : BG015950.D
Acq On : 27 Jan 2015 16:04
Operator : TP/IZ
Sample : G1116-01
Misc : W
ALS Vial : 34 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SUMP

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG012015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

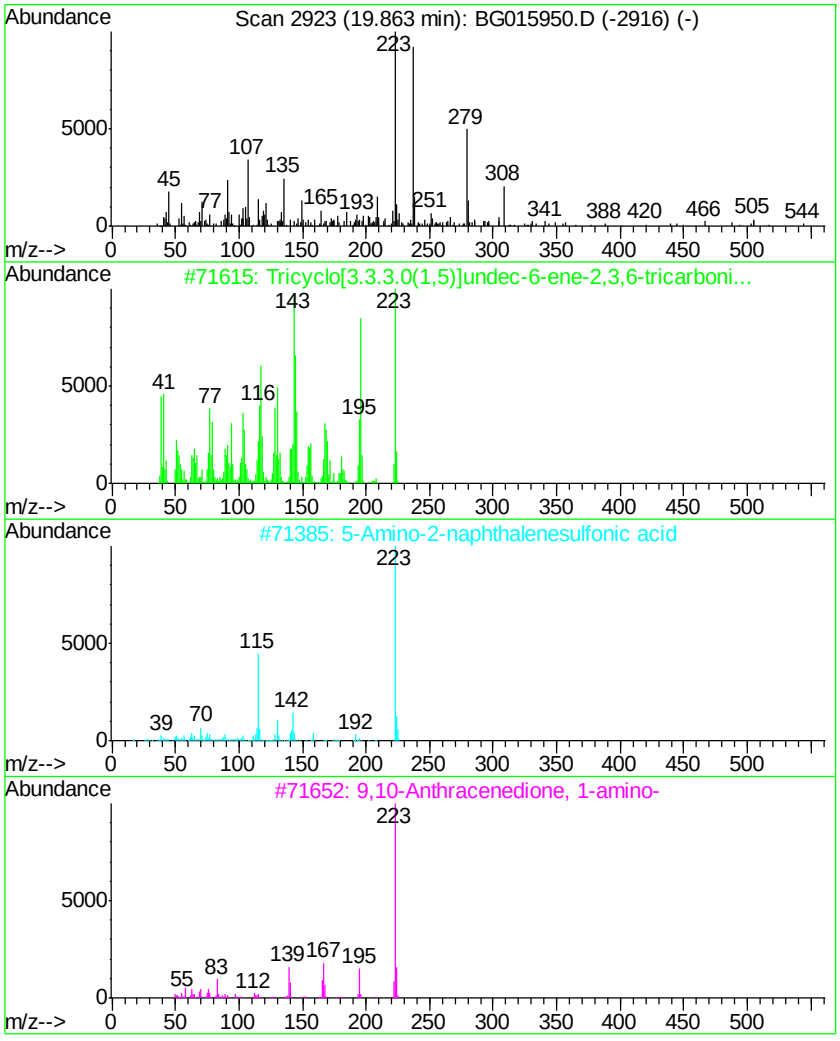
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

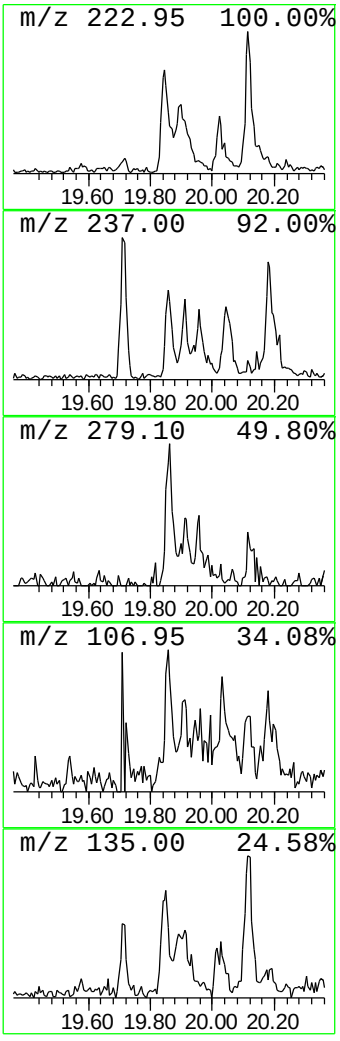
****

Peak Number 17 Tricyclo[3.3.3.0(1,5)]undec... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.86	3.21 ng	430833	Chrysene-d12	21.27

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tricyclo[3.3.3.0(1,5)]undec-6-en...	223	C14H13N3	118894-71-6	74
2	5-Amino-2-naphthalenesulfonic acid	223	C10H9NO3S	000119-79-9	25
3	9,10-Anthracenedione, 1-amino-	223	C14H9NO2	000082-45-1	25
4	cis-2,5-Dimethoxy-4-methyl-.beta...	237	C12H15NO4	143823-24-9	22
5	Benzenamine, N,N-dimethyl-4-(2-p...	223	C16H17N	000838-95-9	22





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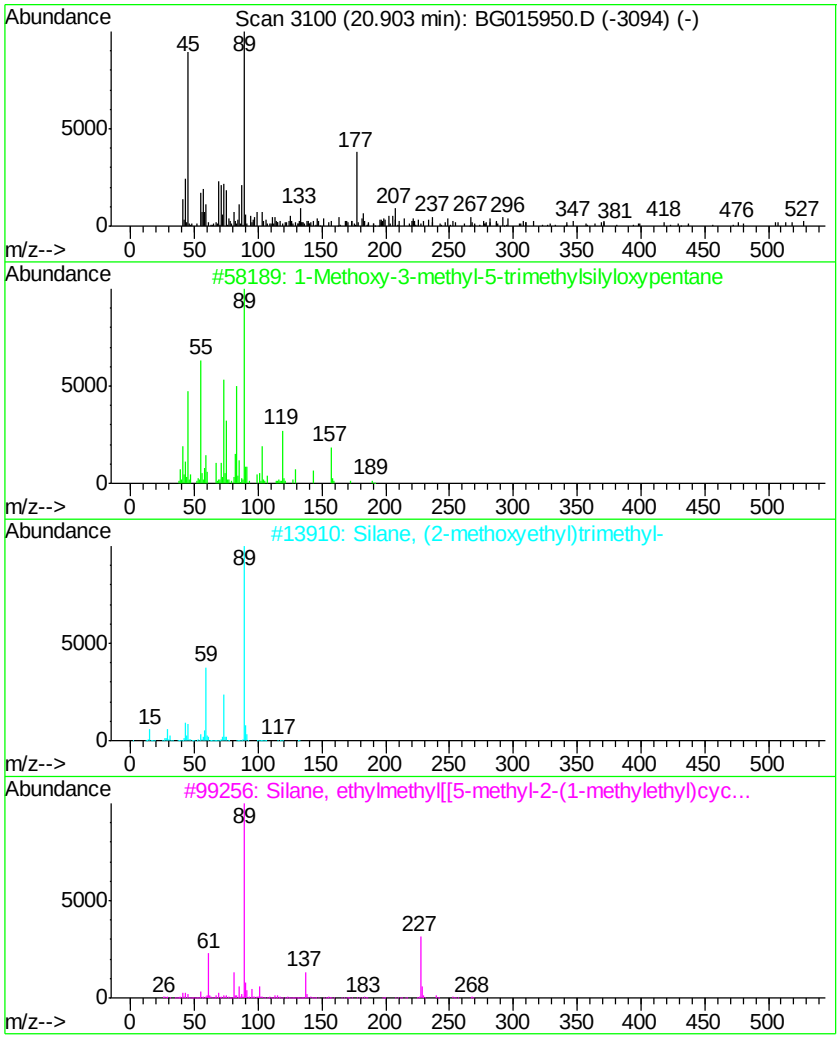
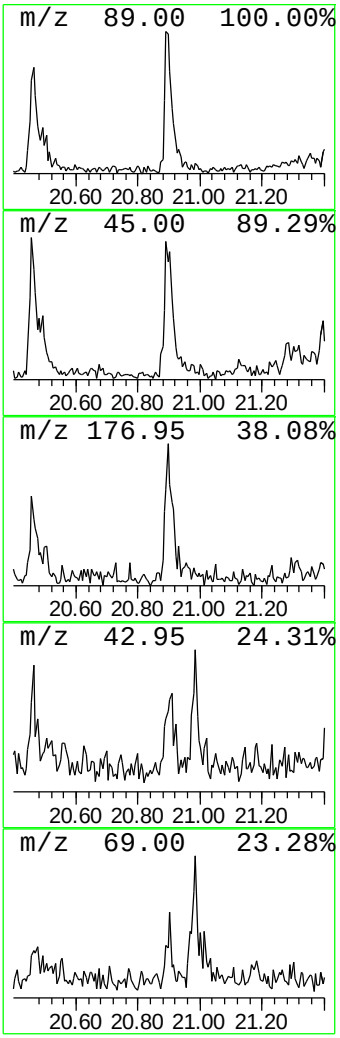
Peak Number 18 1-Methoxy-3-methyl-5-trimet... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.90	2.38 ng	318341	Chrysene-d12	21.27

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Methoxy-3-methyl-5-trimethylsi...	204	C10H24O2Si	1000216-81-5	56
2	Silane, (2-methoxyethyl)trimethyl-	132	C6H16OSi	018173-63-2	45
3	Silane, ethylmethyl[[5-methyl-2-...	268	C16H32OSi	074841-60-4	38
4	Spiro[3,5-dioxatricyclo[6.3.0.0(...	410	C23H38O6	1000157-52-8	38
5	Spiro[3,5-dioxatricyclo[6.3.0.0(...	514	C27H46O9	1000156-78-4	38





Tentatively Identified Compound (LSC) summary

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Data File : BG015950.D
Acq On : 27 Jan 2015 16:04
Operator : TP/IZ
Sample : G1116-01
Misc : W
ALS Vial : 34 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SUMP

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG012015.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
1-Pentene, 2-methyl-	2.82	22.7	ng	749212	1	7.68	659530	20.0
Butane, 2-methoxy...	2.91	25.3	ng	832932	1	7.68	659530	20.0
unknown7.22	7.22	75.8	ng	2499700	1	7.68	659530	20.0
Methane, diethoxy-	11.01	75.1	ng	3363080	2	10.47	895412	20.0
Hexaethylene glyc...	11.07	55.5	ng	2484460	2	10.47	895412	20.0
unknown11.28	11.28	17.2	ng	772044	2	10.47	895412	20.0
Benzene, 2-etheny...	12.14	2.8	ng	125197	2	10.47	895412	20.0
Benzene, 1-methyl...	12.47	2.2	ng	187491	3	14.33	1727040	20.0
Benzenesulfonamid...	14.25	9.0	ng	780239	3	14.33	1727040	20.0
unknown15.60	15.60	2.3	ng	196805	3	14.33	1727040	20.0
4-Toluenesulfonyl...	16.04	37.9	ng	3616470	4	17.08	1910660	20.0
unknown17.18	17.18	3.1	ng	301299	4	17.08	1910660	20.0
n-Hexadecanoic acid	17.98	2.5	ng	238194	4	17.08	1910660	20.0
Tricyclo[3.3.3.0(...	19.86	3.2	ng	430833	5	21.27	2680420	20.0
1-Methoxy-3-methy...	20.90	2.4	ng	318341	5	21.27	2680420	20.0