LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG041416\
Data File : BG021648.D
Acq On : 14 Apr 2016 11:32
Operator : UM/SJ
Sample : H2418-04
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : GMW-2

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-BG041316.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	2.914	11	13	24	rVB3	22340	41429	1.52%	0.278%
2	4.812	330	336	344	rVB	22165	37667	1.38%	0.253%
3	5.299	414	419	426	rVB	44032	69199	2.54%	0.465%
4	5.764	491	498	506	rBV	383550	636575	23.40%	4.278%
5	7.356	762	769	778	rBV	293370	504650	18.55%	3.392%
6	7.744	827	835	844	rBV	627135	1078991	39.67%	7.252%
7	8.214	908	915	922	rBV	106941	185927	6.84%	1.250%
8	8.543	963	971	980	rVB	491678	864520	31.78%	5.810%
9	9.383	1106	1114	1123	rBV	452735	836855	30.77%	5.624%
10	9.812	1178	1187	1194	rBV2	51547	109596	4.03%	0.737%
11	11.034	1387	1395	1402	rBV	160754	300745	11.06%	2.021%
12	11.145	1404	1414	1422	rBV8	11719	37506	1.38%	0.252%
13	11.257	1425	1433	1441	rBV8	19386	55635	2.05%	0.374%
14	11.815	1520	1528	1539	rBV2	102932	228892	8.41%	1.538%
15	12.068	1567	1571	1579	rVB6	13876	30245	1.11%	0.203%
16	12.162	1581	1587	1591	rBV5	14440	32285	1.19%	0.217%
17	13.455	1799	1807	1813	rBV	1298203	2012641	73.99%	13.526%
18	14.066	1908	1911	1917	rVB	20898	32849	1.21%	0.221%
19	14.160	1919	1927	1929	rBV7	17576	43134	1.59%	0.290%
20	14.265	1941	1945	1951	rVB	50743	81287	2.99%	0.546%
21	14.630	1998	2007	2015	rBV	195249	400412	14.72%	2.691%
22	14.824	2033	2040	2048	rVB2	274693	462563	17.01%	3.109%
23	15.599	2168	2172	2176	rBV4	17624	27851	1.02%	0.187%
24	15.646	2177	2180	2184	rVB	24366	28070	1.03%	0.189%
25	15.840	2209	2213	2218	rVB3	22231	33779	1.24%	0.227%
26	16.298	2284	2291	2302	rBV	1066719	1668905	61.35%	11.216%
27	16.504	2322	2326	2329	rBV2	20972	28148	1.03%	0.189%
28	17.297	2457	2461	2465	rBV3	21180	29037	1.07%	0.195%
29	17.556	2499	2505	2512	rVB2	345452	539511	19.83%	3.626%
30	18.026	2581	2585	2592	rVB3	43997	65179	2.40%	0.438%
31	18.425	2649	2653	2658	rBV2	61740	92186	3.39%	0.620%
32	19.142	2772	2775	2782	rVB3	43142	62231	2.29%	0.418%
33	19.683	2863	2867	2879	rBV3	81286	154591	5.68%	1.039%
34	20.147	2940	2946	2953	rVB	2020865	2720105	100.00%	18.281%

LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG041416\
Data File : BG021648.D
Acq On : 14 Apr 2016 11:32
Operator : UM/SJ
Sample : H2418-04
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : GMW-2

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-BG041316.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	21.827	3226	3232	3241	rVB	392712	675331	24.83%	4.539%
36	25.153	3789	3798	3811	rVB2	220726	670777	24.66%	4.508%

Sum of corrected areas: 14879304

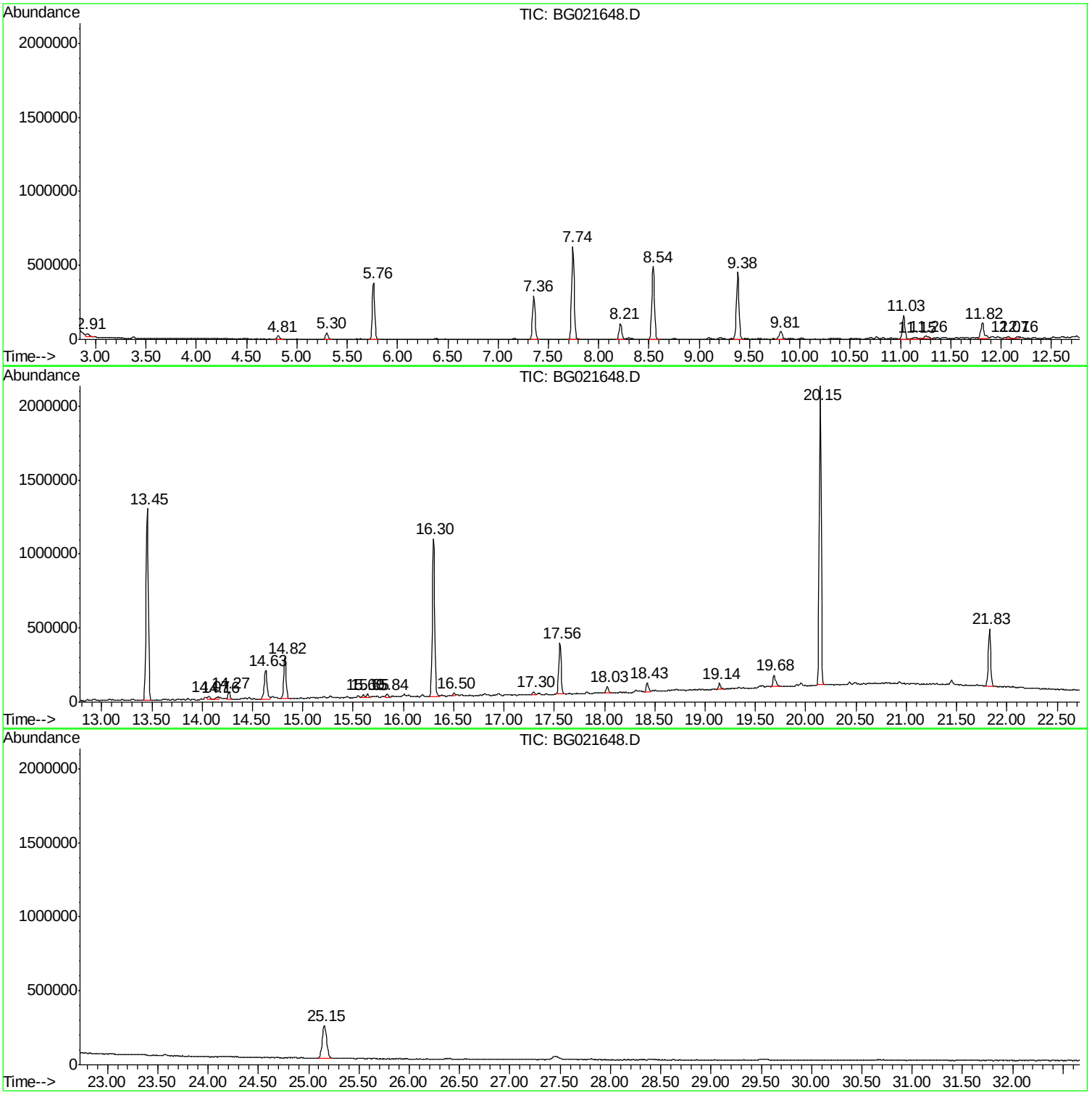
LSC Report - Integrated Chromatogram

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG041416\
Data File : BG021648.D
Acq On : 14 Apr 2016 11:32
Operator : UM/SJ
Sample : H2418-04
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
GMW-2

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG041316.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\BG041416\
Data File : BG021648.D
Acq On : 14 Apr 2016 11:32
Operator : UM/SJ
Sample : H2418-04
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : GMW-2

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG041316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

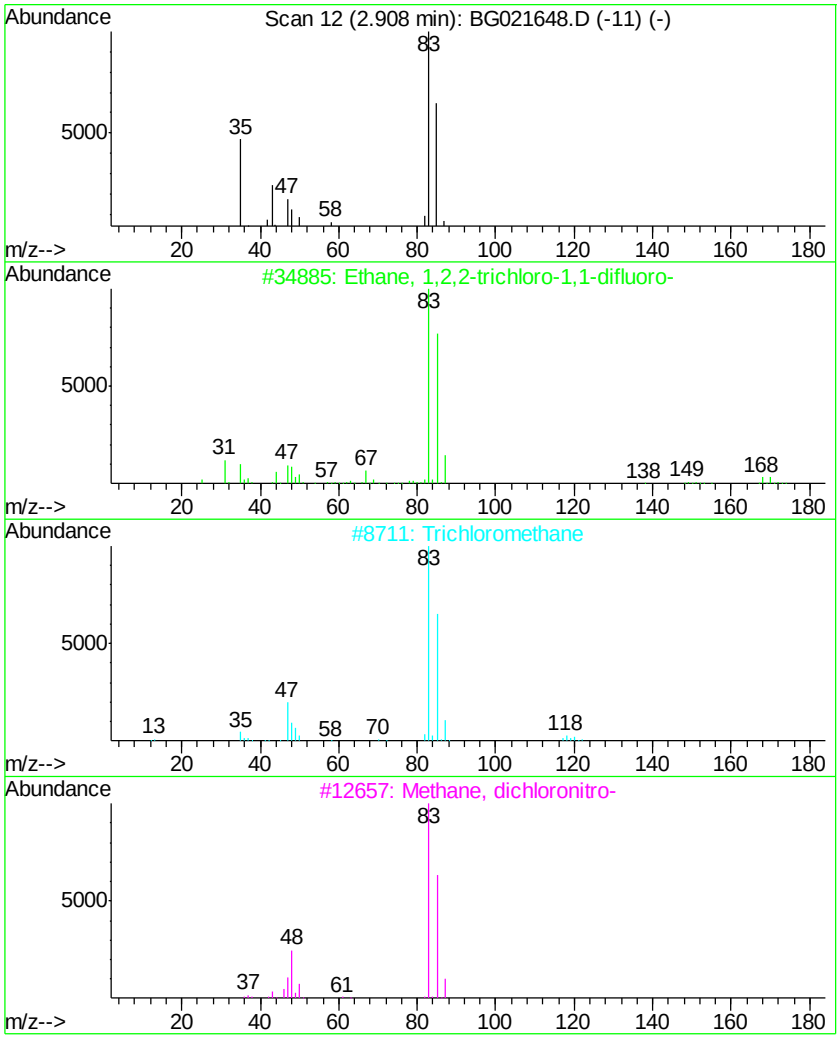
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

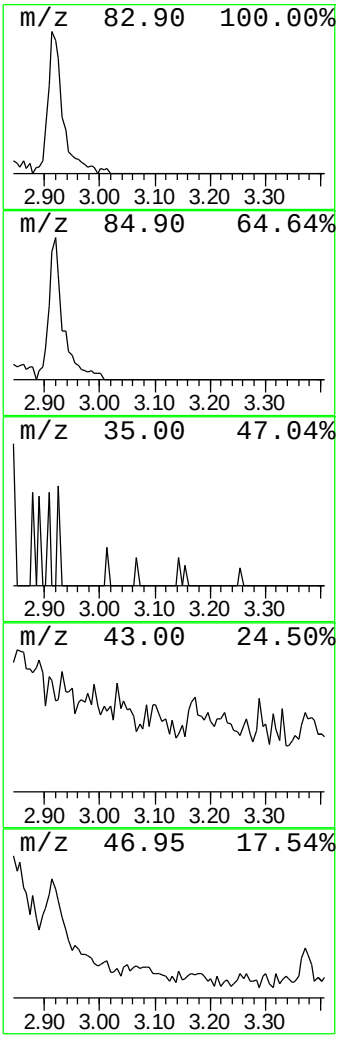
****

Peak Number 1 unknown2.91 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.91	4.46 ng	41429	1,4-Dichlorobenzene-d4	8.21

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethane, 1,2,2-trichloro-1,1-difl...	168	C2HCl3F2	000354-21-2	40
2	Trichloromethane	118	CHCl3	000067-66-3	9
3	Methane, dichloronitro-	129	CHCl2NO2	007119-89-3	9
4	Phosphoramidous difluoride	85	F2H2NP	025757-74-8	5
5	2-Pyrrolidinone	85	C4H7NO	000616-45-5	4





Data Path : Z:\HPCHEM1\BNA_G\DATA\BG041416\
Data File : BG021648.D
Acq On : 14 Apr 2016 11:32
Operator : UM/SJ
Sample : H2418-04
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : GMW-2

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG041316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

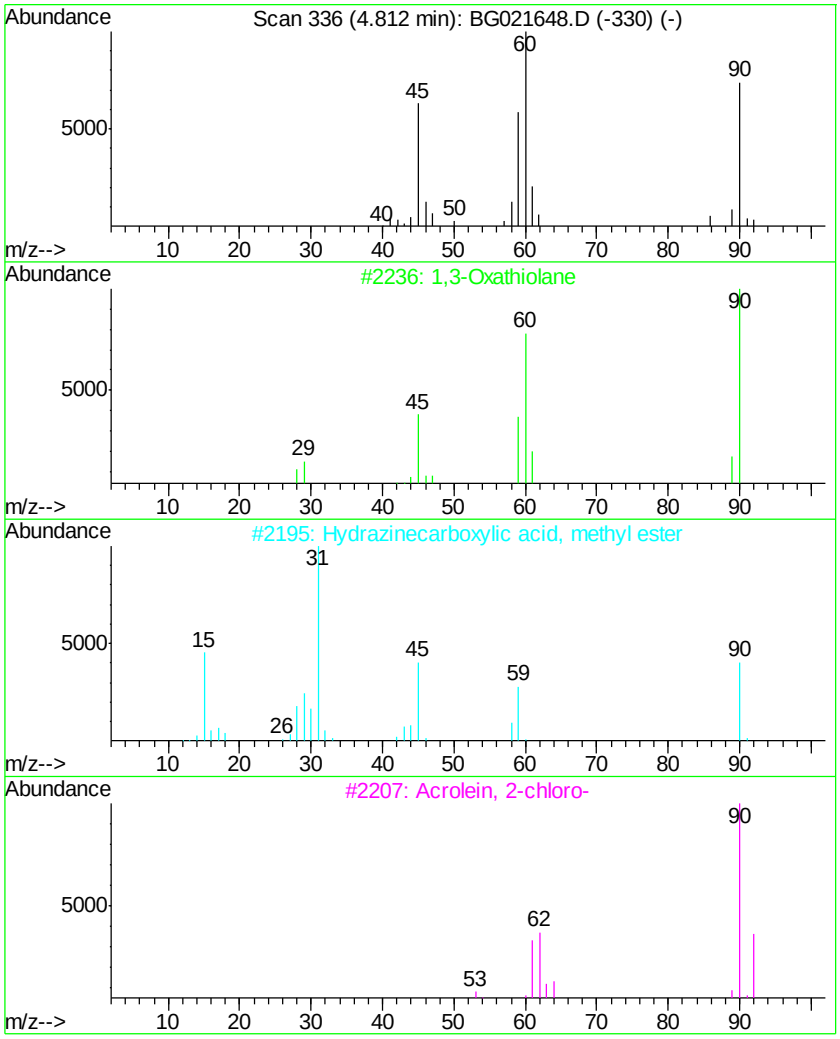
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

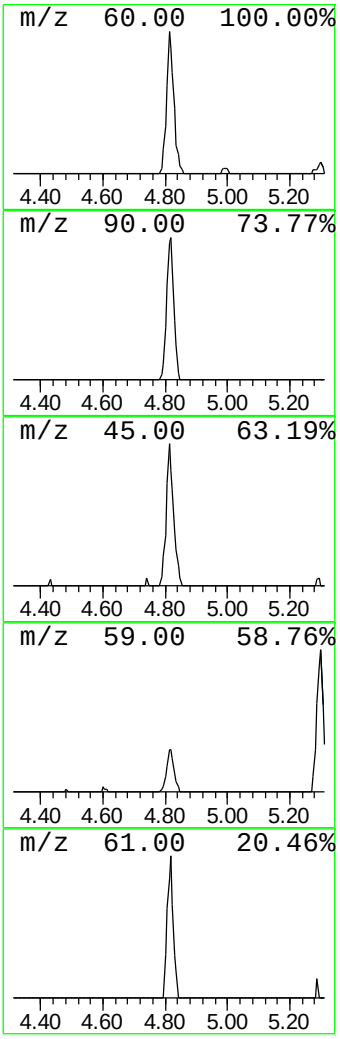
****

Peak Number 2 1,3-Oxathiolane Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.81	4.05 ng	37667	1,4-Dichlorobenzene-d4	8.21

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,3-Oxathiolane	90	C3H6OS	002094-97-5	64
2	Hydrazinecarboxylic acid, methyl...	90	C2H6N2O2	006294-89-9	59
3	Acrolein, 2-chloro-	90	C3H3ClO	000683-51-2	42
4	3-Thietanol	90	C3H6OS	010304-16-2	33
5	Hydrazine, 1,1-dimethyl-	60	C2H8N2	000057-14-7	14





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG041416\
Data File : BG021648.D
Acq On : 14 Apr 2016 11:32
Operator : UM/SJ
Sample : H2418-04
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : GMW-2

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG041316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

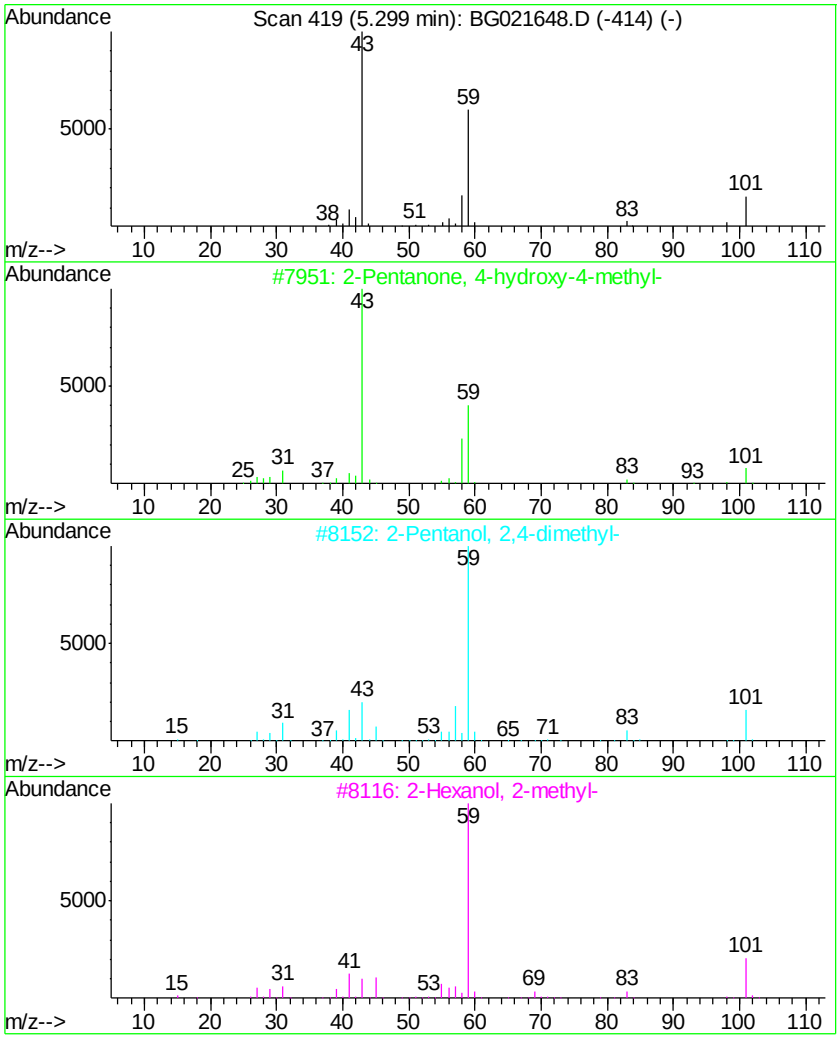
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

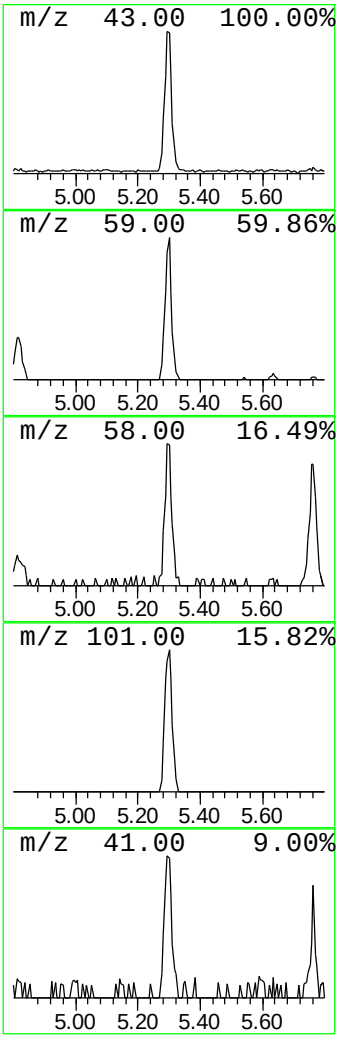
****

Peak Number 3 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.30	7.44 ng	69199	1,4-Dichlorobenzene-d4	8.21

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56
2	2-Pentanol, 2,4-dimethyl-	116	C7H16O	000625-06-9	38
3	2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	28
4	Acetone	58	C3H6O	000067-64-1	9
5	Diacetamide	101	C4H7NO2	000625-77-4	9





Data Path : Z:\HPCHEM1\BNA_G\DATA\BG041416\
Data File : BG021648.D
Acq On : 14 Apr 2016 11:32
Operator : UM/SJ
Sample : H2418-04
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : GMW-2

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG041316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

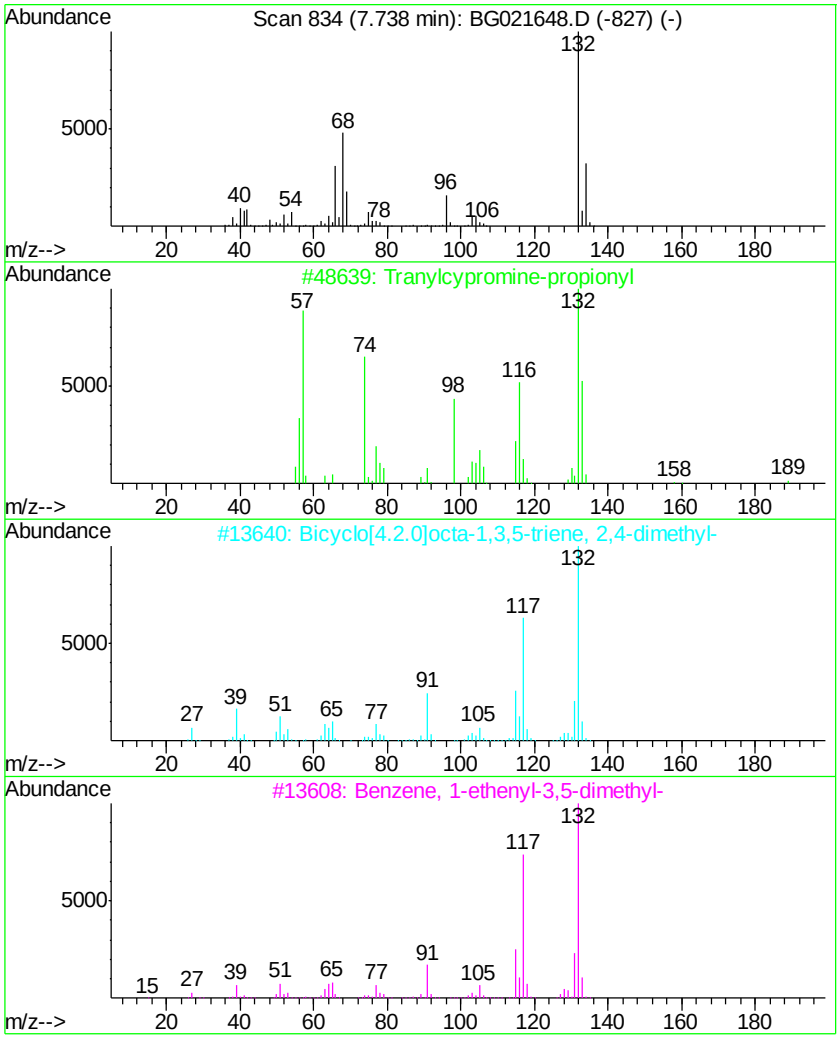
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

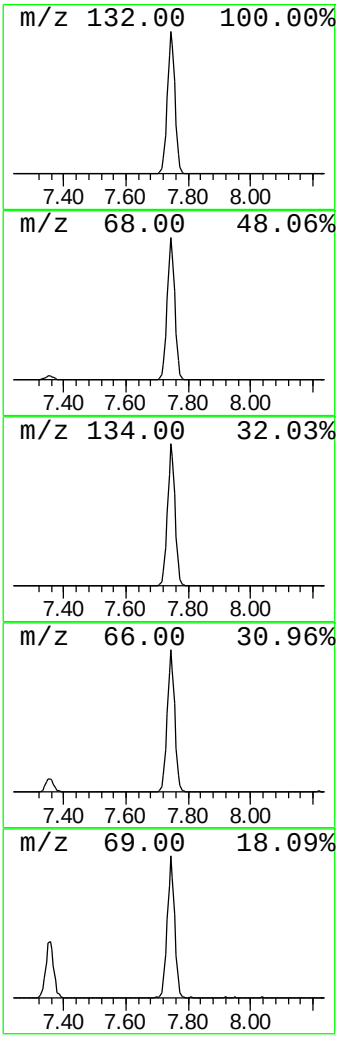
****

Peak Number 4 unknown7.74 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.74	116.07 ng	1078990	1,4-Dichlorobenzene-d4	8.21

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	22
2	Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9
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	(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	9





Data Path : Z:\HPCHEM1\BNA_G\DATA\BG041416\
Data File : BG021648.D
Acq On : 14 Apr 2016 11:32
Operator : UM/SJ
Sample : H2418-04
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : GMW-2

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG041316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

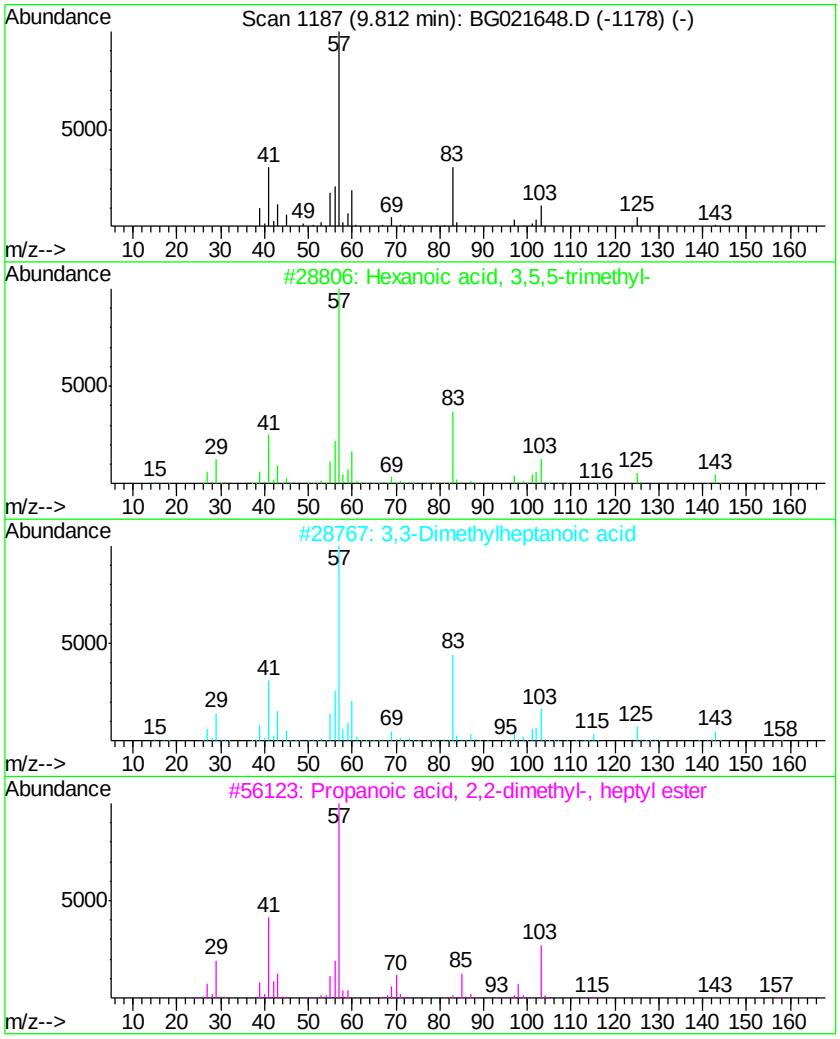
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

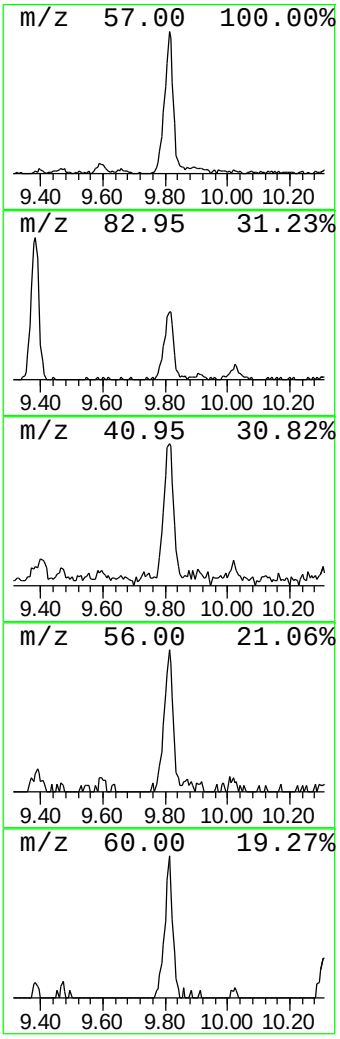
****

Peak Number 6 Hexanoic acid, 3,5,5-trimet... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.81	7.29 ng	109596	Naphthalene-d8	11.03

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexanoic acid, 3,5,5-trimethyl-	158	C9H18O2	003302-10-1	74
2	3,3-Dimethylheptanoic acid	158	C9H18O2	067061-30-7	74
3	Propanoic acid, 2,2-dimethyl-, h...	200	C12H24O2	017660-61-6	23
4	Butane, 1-chloro-2-methyl-	106	C5H11Cl	000616-13-7	22
5	Butanoic acid, 3,3-dimethyl-	116	C6H12O2	001070-83-3	16





Data Path : Z:\HPCHEM1\BNA_G\DATA\BG041416\
Data File : BG021648.D
Acq On : 14 Apr 2016 11:32
Operator : UM/SJ
Sample : H2418-04
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : GMW-2

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG041316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

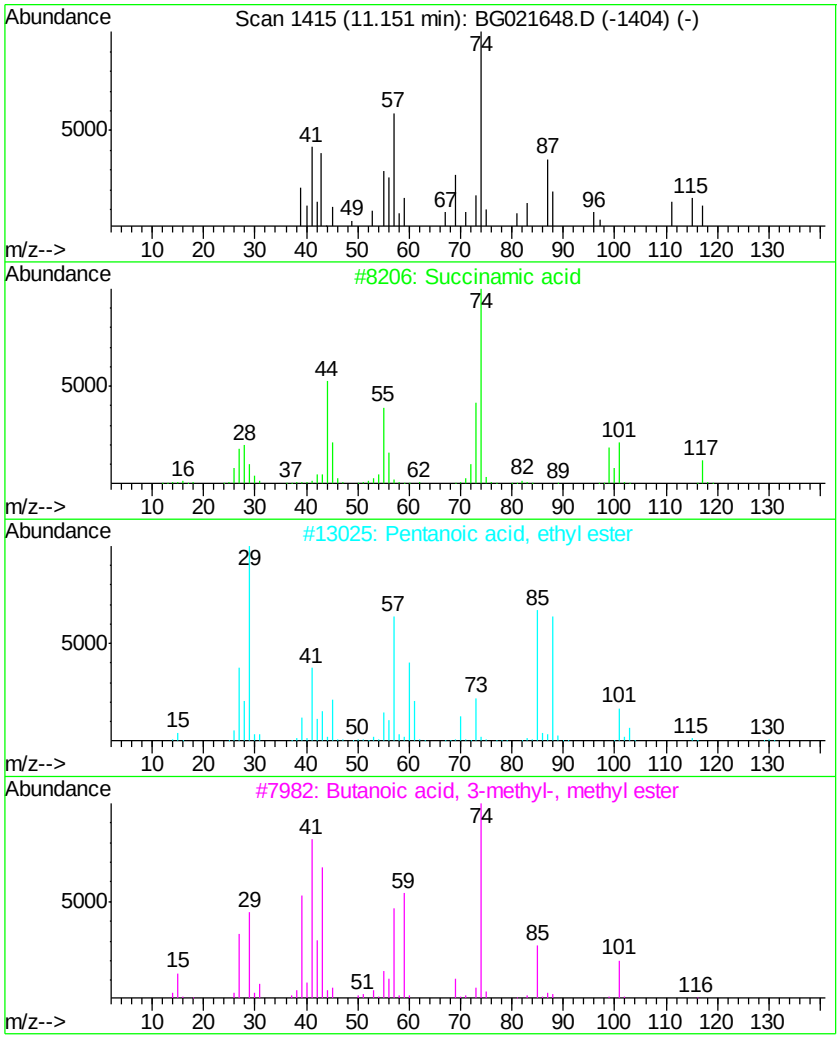
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

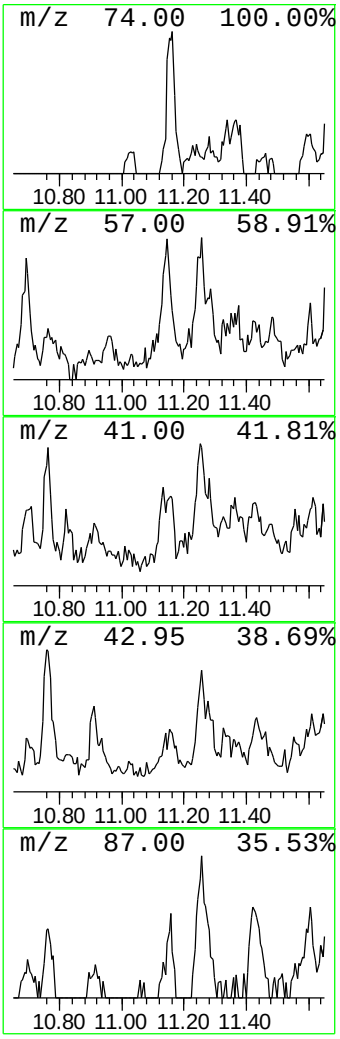
****

Peak Number 7 unknown11.15 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.15	2.49 ng	37506	Naphthalene-d8	11.03

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Succinamic acid	117	C4H7NO3	000638-32-4	38
2	Pentanoic acid, ethyl ester	130	C7H14O2	000539-82-2	9
3	Butanoic acid, 3-methyl-, methyl...	116	C6H12O2	000556-24-1	9
4	Pentanoic acid, 4-methyl-	116	C6H12O2	000646-07-1	9
5	Butanoic acid, 2,2-diethyl-	144	C8H16O2	000813-58-1	9





Data Path : Z:\HPCHEM1\BNA_G\DATA\BG041416\
Data File : BG021648.D
Acq On : 14 Apr 2016 11:32
Operator : UM/SJ
Sample : H2418-04
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : GMW-2

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG041316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

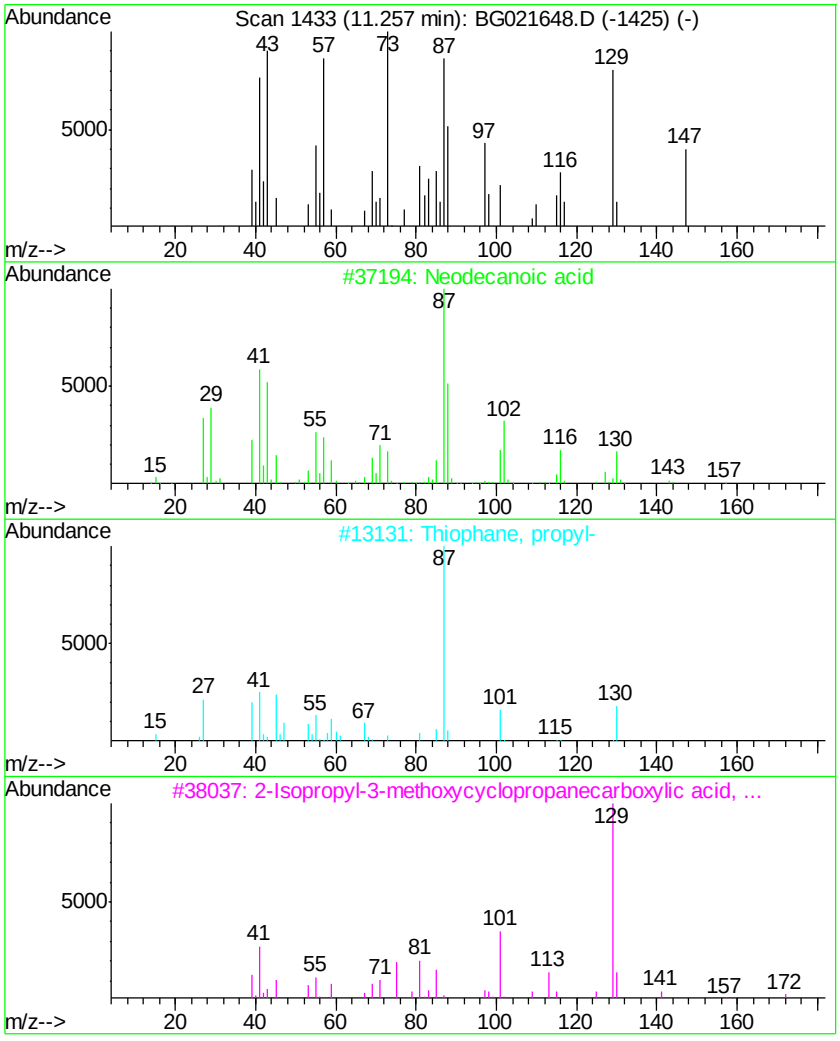
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

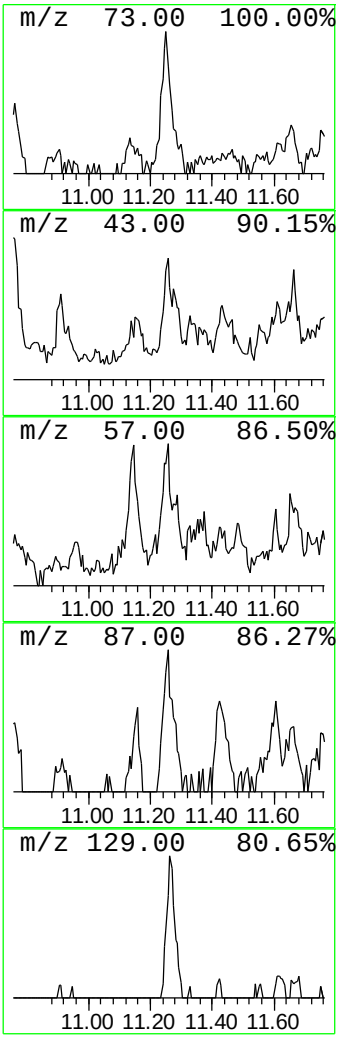
****

Peak Number 8 unknown11.26 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.26	3.70 ng	55635	Naphthalene-d8	11.03

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Neodecanoic acid	172	C10H20O2	026896-20-8	25
2	Thiophane, propyl-	130	C7H14S	001551-34-4	18
3	2-Isopropyl-3-methoxycyclopropan...	172	C9H16O3	122775-10-4	14
4	2H-Azepine-2-thione, hexahydro-	129	C6H11NS	007203-96-5	14
5	Imidazole, 4-aminocarbonyl-5-flu...	261	C9H12FN3O5	056766-95-1	12





Data Path : Z:\HPCHEM1\BNA_G\DATA\BG041416\
Data File : BG021648.D
Acq On : 14 Apr 2016 11:32
Operator : UM/SJ
Sample : H2418-04
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : GMW-2

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG041316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

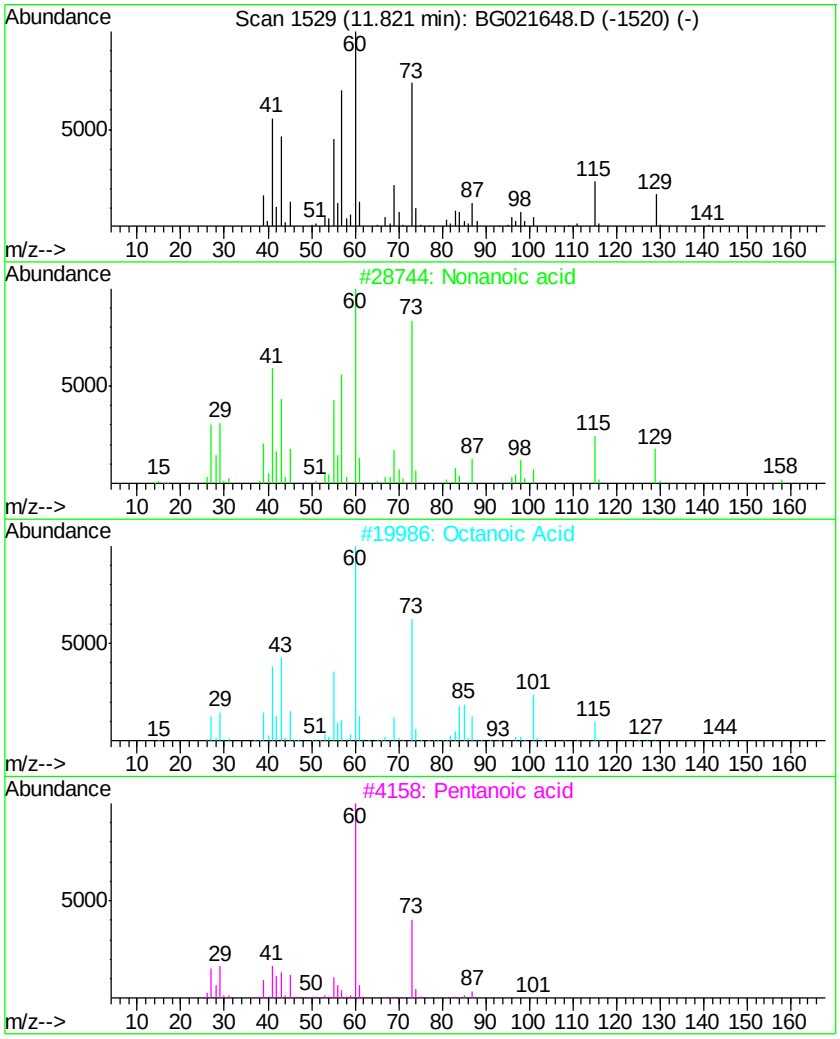
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

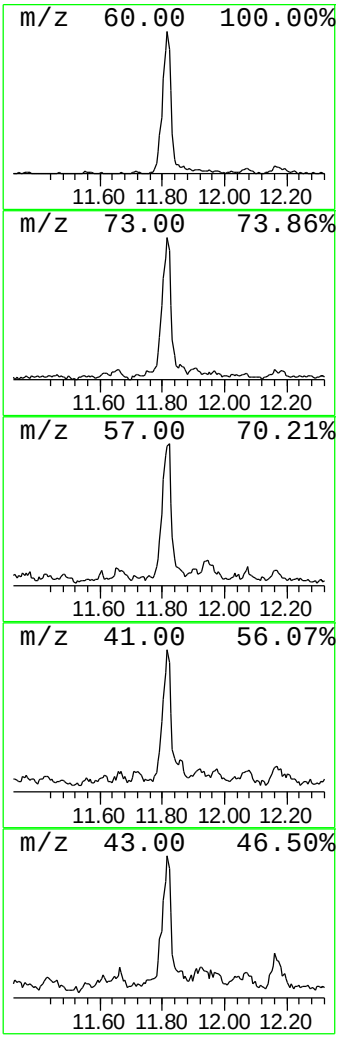
****

Peak Number 9 Nonanoic acid Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.82	15.22 ng	228892	Naphthalene-d8	11.03

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonanoic acid	158	C9H18O2	000112-05-0	91
2	Octanoic Acid	144	C8H16O2	000124-07-2	53
3	Pentanoic acid	102	C5H10O2	000109-52-4	50
4	Hexanoic acid	116	C6H12O2	000142-62-1	50
5	Butanoic acid	88	C4H8O2	000107-92-6	47





Data Path : Z:\HPCHEM1\BNA_G\DATA\BG041416\
Data File : BG021648.D
Acq On : 14 Apr 2016 11:32
Operator : UM/SJ
Sample : H2418-04
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : GMW-2

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG041316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

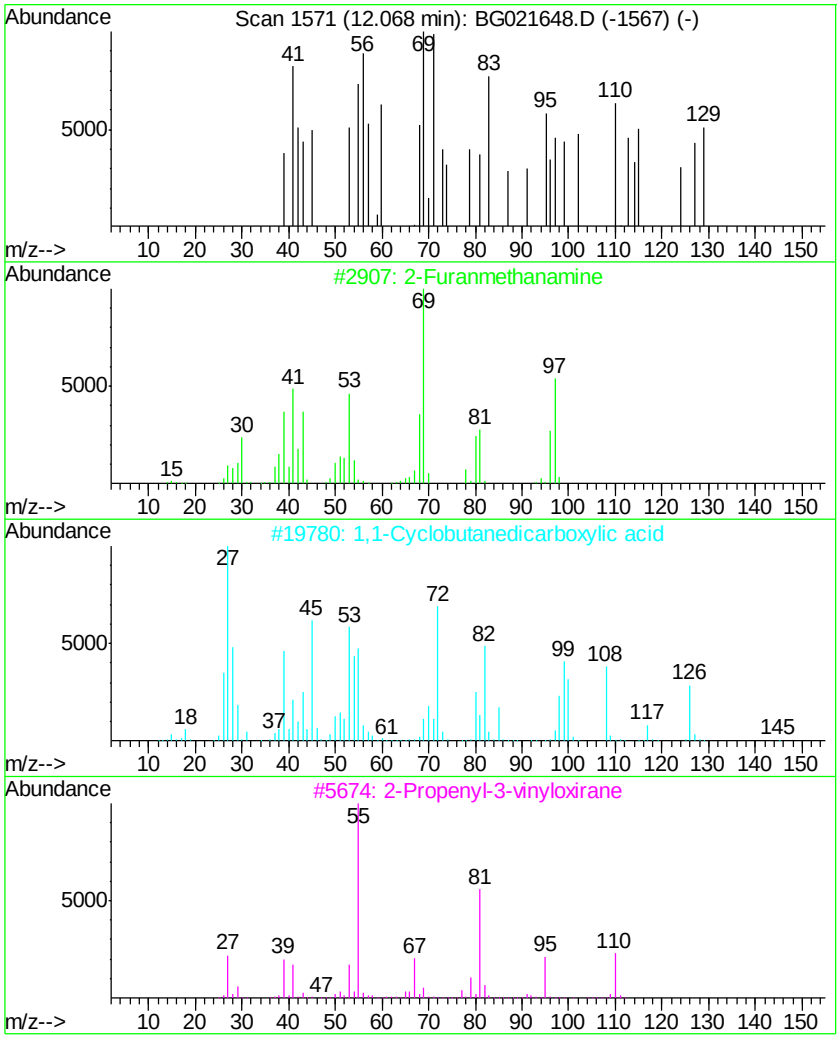
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

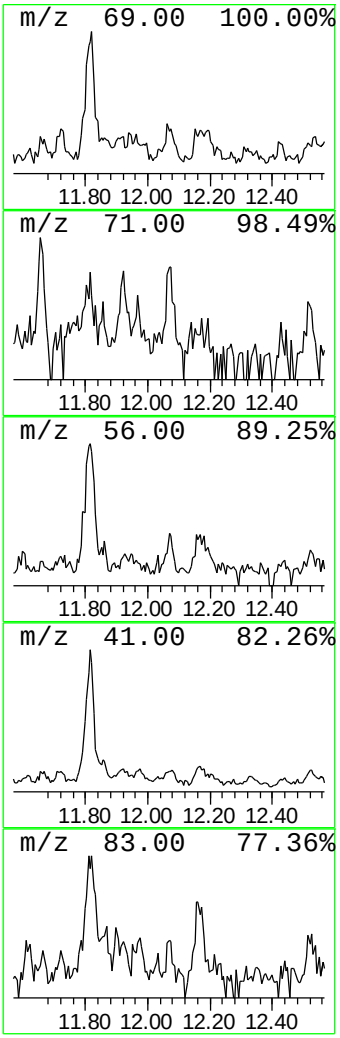
****

Peak Number 10 unknown12.07 Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.07	2.01 ng	30245	Naphthalene-d8	11.03

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Furanmethanamine	97	C5H7NO	000617-89-0	30
2	1,1-Cyclobutanedicarboxylic acid	144	C6H8O4	005445-51-2	27
3	2-Propenyl-3-vinyloxirane	110	C7H10O	070597-49-8	25
4	1-Methylcyclopropanecarboxylic a...	114	C6H10O2	006206-25-3	17
5	3-Octen-1-ol, (Z)-	128	C8H16O	020125-84-2	17





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Data File : BG021648.D
Acq On : 14 Apr 2016 11:32
Operator : UM/SJ
Sample : H2418-04
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : GMW-2

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG041316.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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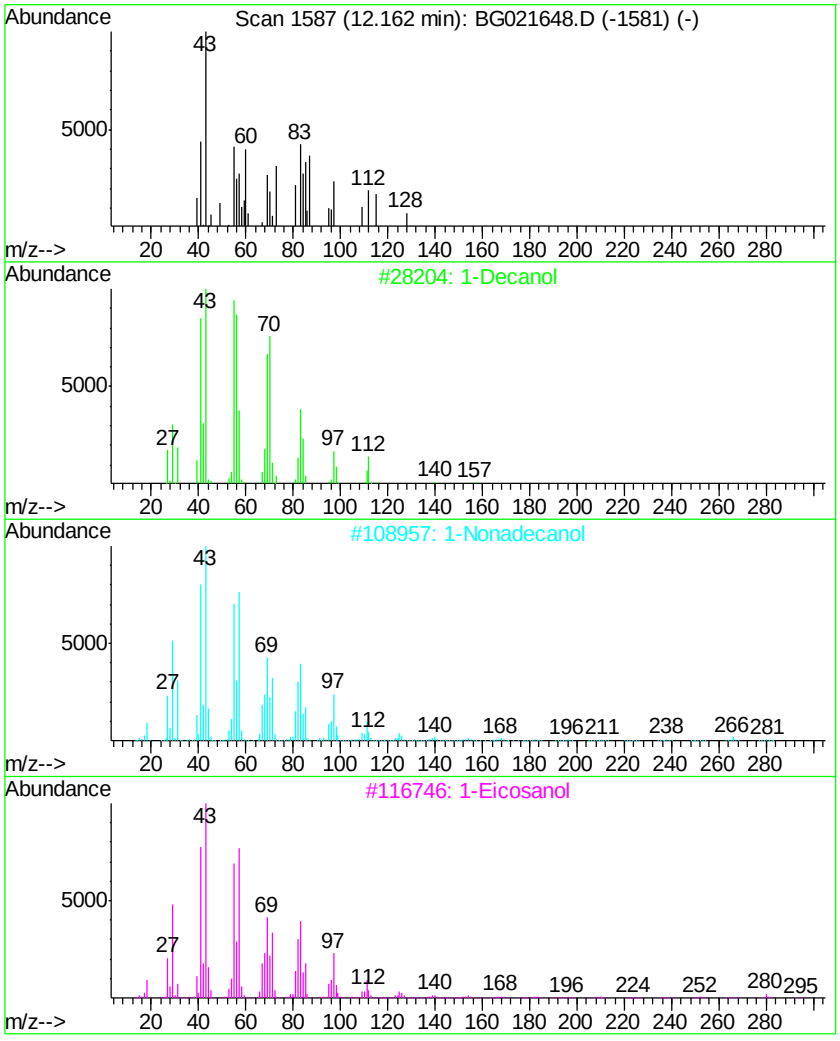
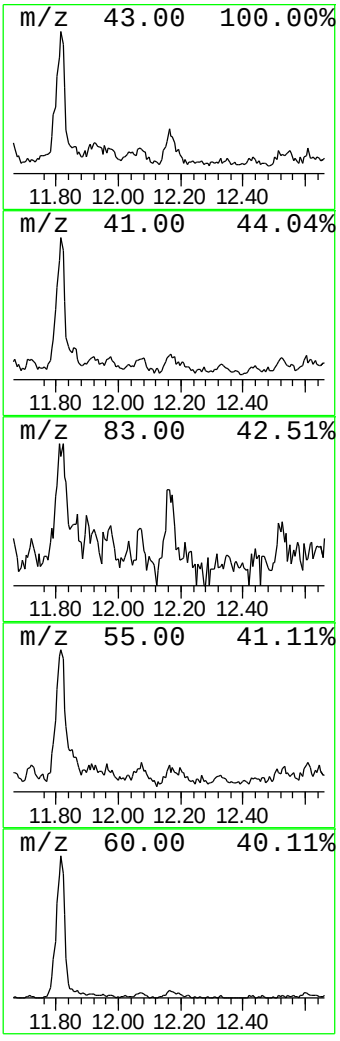
Peak Number 11 unknown12.16 Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.16	2.15 ng	32285	Naphthalene-d8	11.03

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Decanol	158	C10H22O	000112-30-1	17
2	1-Nonadecanol	284	C19H40O	001454-84-8	16
3	1-Eicosanol	298	C20H42O	000629-96-9	16
4	Octadecane, 1-(ethenyloxy)-	296	C20H40O	000930-02-9	10
5	Acetic acid, sec-octyl ester	172	C10H20O2	054515-77-4	10





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Data File : BG021648.D
Acq On : 14 Apr 2016 11:32
Operator : UM/SJ
Sample : H2418-04
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : GMW-2

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG041316.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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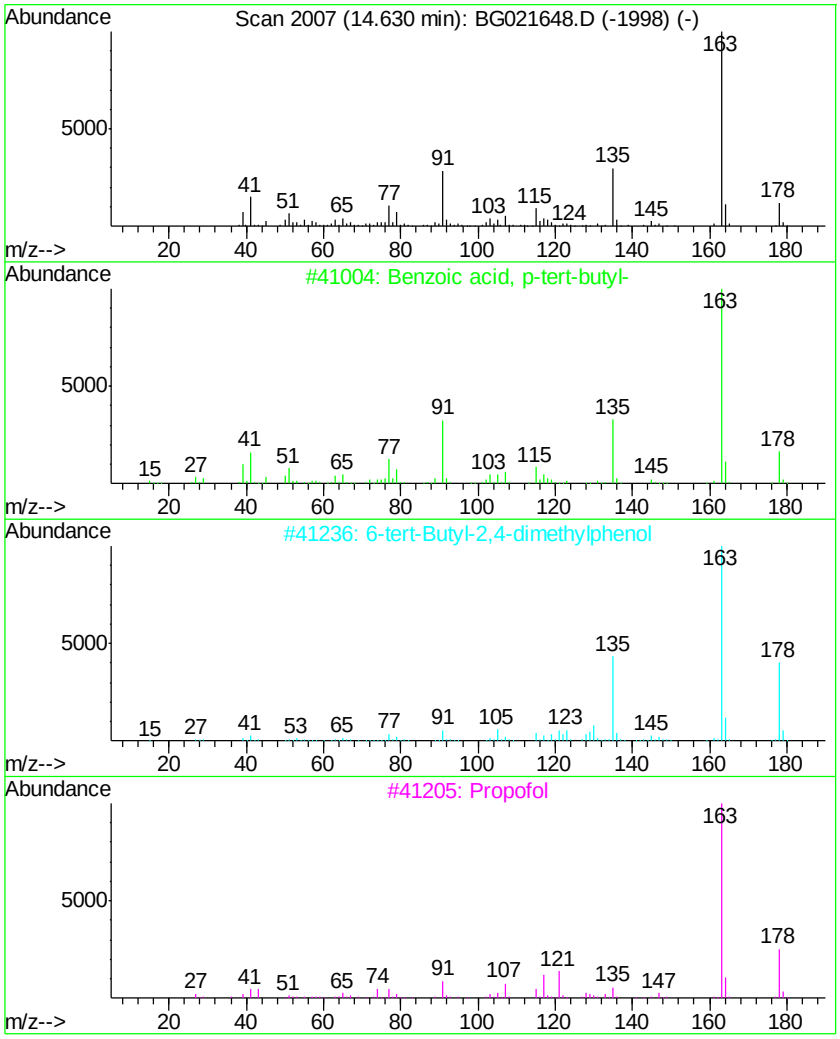
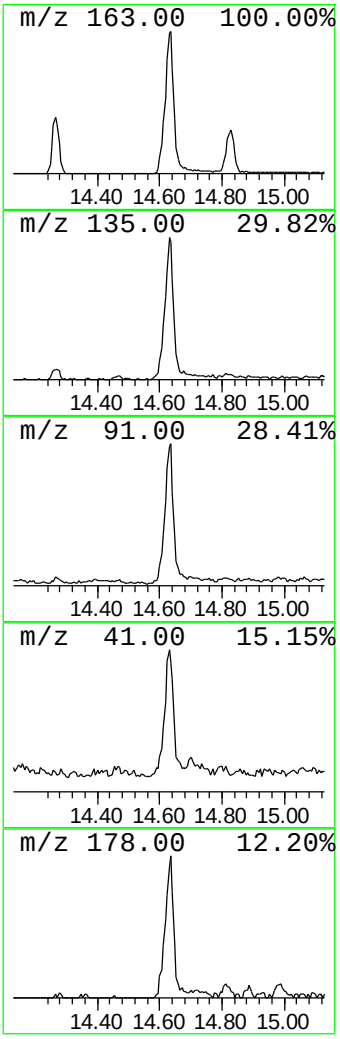
Peak Number 12 Benzoic acid, p-tert-butyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.63	17.31 ng	400412	Acenaphthene-d10	14.82

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzoic acid, p-tert-butyl-	178	C11H14O2	000098-73-7	96
2	6-tert-Butyl-2,4-dimethylphenol	178	C12H18O	001879-09-0	72
3	Propofol	178	C12H18O	002078-54-8	53
4	Benzoic acid, 4-acetyl-, methyl ...	178	C10H10O3	003609-53-8	53
5	Ethanone, 1-(2,3-dihydro-1,4-ben...	178	C10H10O3	002879-20-1	53





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Data File : BG021648.D
Acq On : 14 Apr 2016 11:32
Operator : UM/SJ
Sample : H2418-04
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : GMW-2

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG041316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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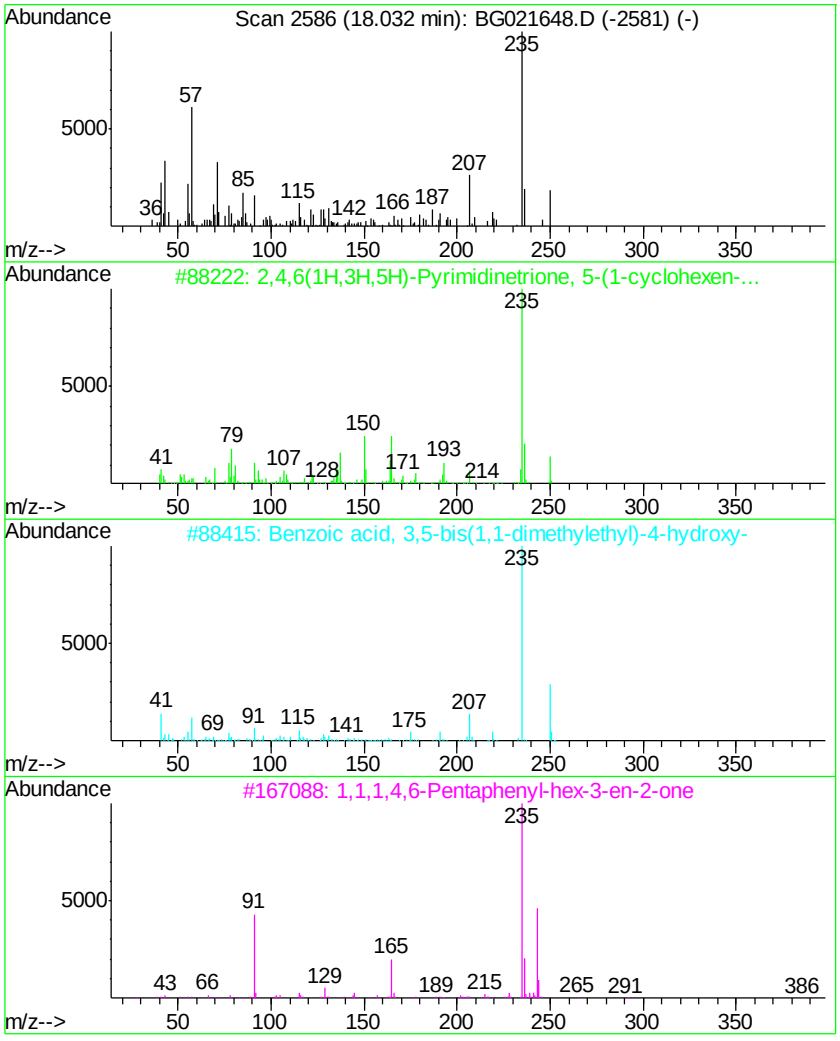
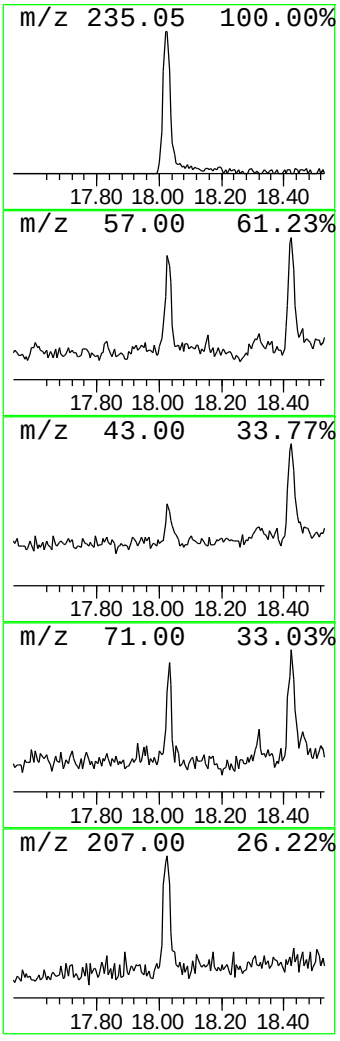
Peak Number 13 2,4,6(1H,3H,5H)-Pyrimidinet... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.03	2.42 ng	65179	Phenanthrene-d10	17.56

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4,6(1H,3H,5H)-Pyrimidinetrione...	250	C13H18N2O3	000726-79-4	64
2	Benzoic acid, 3,5-bis(1,1-dimeth...	250	C15H22O3	001421-49-4	58
3	1,1,1,4,6-Pentaphenyl-hex-3-en-2...	478	C36H30O	1000187-90-2	50
4	Imidazole, 2-amino-4,5-diphenyl-	235	C15H13N3	037980-29-3	50
5	4,5'-Bipyrimidine, 4',6-bis(meth...	250	C10H10N4S2	059549-36-9	47





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Data File : BG021648.D
Acq On : 14 Apr 2016 11:32
Operator : UM/SJ
Sample : H2418-04
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : GMW-2

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG041316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
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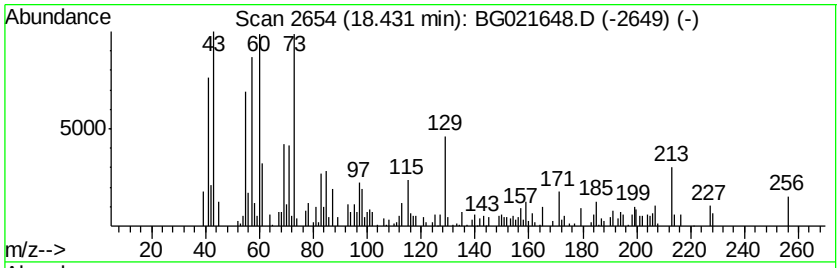
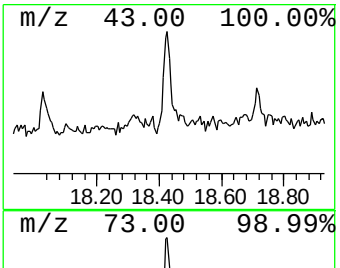
Peak Number 14 Tridecanoic acid Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.43	3.42 ng	92186	Phenanthrene-d10	17.56

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecanoic acid	214	C13H26O2	000638-53-9	91
2	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	81
3	Tetradecanoic acid	228	C14H28O2	000544-63-8	80
4	Dodecanoic acid	200	C12H24O2	000143-07-7	80
5	n-Decanoic acid	172	C10H20O2	000334-48-5	76





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Data File : BG021648.D
Acq On : 14 Apr 2016 11:32
Operator : UM/SJ
Sample : H2418-04
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : GMW-2

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG041316.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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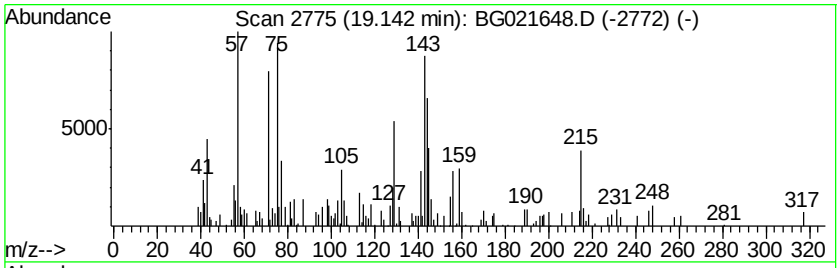
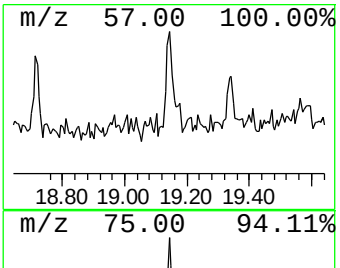
Peak Number 15 unknown19.14 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.14	2.31 ng	62231	Phenanthrene-d10	17.56

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Trimethylsilyloxy-3,5-dimethyl...	200	C11H24OSi	1000215-16-7	22
2	(But-2-enyloxy)trimethylsilane	144	C7H16OSi	018269-32-4	22
3	4-Chloro-3-methylpyridine 1-oxide	143	C6H6ClNO	001073-34-3	15
4	1-Dichloromethyl(dimethyl)silylo...	298	C13H28Cl2OSi	1000279-97-5	14
5	Quinoline, 7-methyl-	143	C10H9N	000612-60-2	10





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Operator : UM/SJ
Sample : H2418-04
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : GMW-2

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG041316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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TIC Integration Parameters: LSCINT.P

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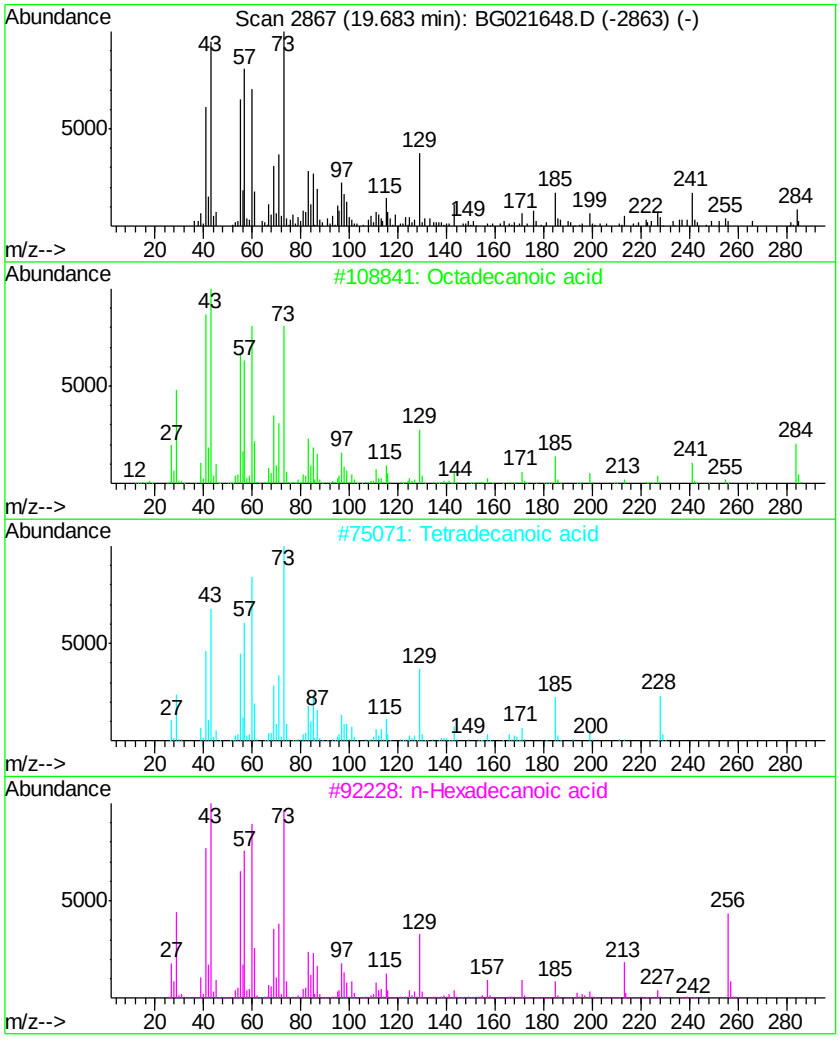
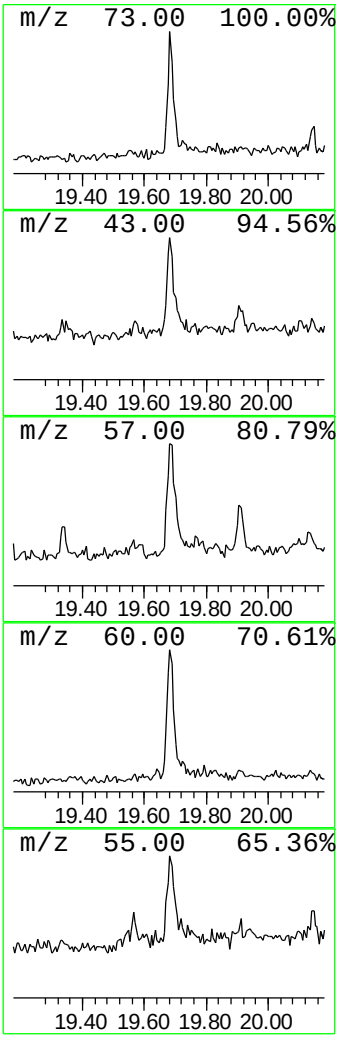
Peak Number 16 Octadecanoic acid Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.68	5.73 ng	154591	Phenanthrene-d10	17.56

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanoic acid	284	C18H36O2	000057-11-4	98
2	Tetradecanoic acid	228	C14H28O2	000544-63-8	90
3	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	89
4	Octadecanoic acid, 2-(2-hydroxye...	372	C22H44O4	000106-11-6	74
5	Dodecanoic acid	200	C12H24O2	000143-07-7	50





Tentatively Identified Compound (LSC) summary

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG041416\
Data File : BG021648.D
Acq On : 14 Apr 2016 11:32
Operator : UM/SJ
Sample : H2418-04
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : GMW-2

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG041316.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
unknown2.91	2.91	4.5	ng	41429	1	8.21	185927	20.0
1,3-Oxathiolane	4.81	4.0	ng	37667	1	8.21	185927	20.0
2-Pentanone, 4-hy...	5.30	7.4	ng	69199	1	8.21	185927	20.0
unknown7.74	7.74	116.1	ng	1078990	1	8.21	185927	20.0
Hexanoic acid, 3,...	9.81	7.3	ng	109596	2	11.03	300745	20.0
unknown11.15	11.15	2.5	ng	37506	2	11.03	300745	20.0
unknown11.26	11.26	3.7	ng	55635	2	11.03	300745	20.0
Nonanoic acid	11.82	15.2	ng	228892	2	11.03	300745	20.0
unknown12.07	12.07	2.0	ng	30245	2	11.03	300745	20.0
unknown12.16	12.16	2.1	ng	32285	2	11.03	300745	20.0
Benzoic acid, p-t...	14.63	17.3	ng	400412	3	14.82	462563	20.0
2,4,6(1H,3H,5H)-P...	18.03	2.4	ng	65179	4	17.56	539511	20.0
Tridecanoic acid	18.43	3.4	ng	92186	4	17.56	539511	20.0
unknown19.14	19.14	2.3	ng	62231	4	17.56	539511	20.0
Octadecanoic acid	19.68	5.7	ng	154591	4	17.56	539511	20.0