LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA G\DATA\BG102817\
Data File : BG030538.D
Acq On : 28 Oct 2017 22:01
Operator : SJ/JU
Sample : I6093-09
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : TEC-MW-B8

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-BG101617.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	5.241	326	332	339	rBV	104304	160155	3.71%	0.611%
2	5.717	406	413	422	rBV	450799	725215	16.78%	2.765%
3	6.163	484	489	495	rBV	34233	53279	1.23%	0.203%
4	7.315	678	685	701	rVB2	304229	596587	13.81%	2.274%
5	7.697	742	750	759	rVV	764349	1325173	30.67%	5.052%
6	7.779	759	764	773	rVB	64963	99999	2.31%	0.381%
7	8.167	820	830	834	rBV	266474	474544	10.98%	1.809%
8	8.214	834	838	847	rVB	124229	205984	4.77%	0.785%
9	8.490	875	885	895	rVB	737684	1278463	29.59%	4.873%
10	9.330	1020	1028	1034	rBV	550020	984778	22.79%	3.754%
11	9.389	1034	1038	1042	rVV	66342	99082	2.29%	0.378%
12	9.442	1042	1047	1058	rVB2	54867	110846	2.57%	0.423%
13	10.388	1201	1208	1216	rBV	28113	49794	1.15%	0.190%
14	10.734	1262	1267	1278	rBV3	25628	61473	1.42%	0.234%
15	10.940	1296	1302	1305	rBV	166377	278442	6.44%	1.061%
16	10.981	1305	1309	1315	rVV	389305	684781	15.85%	2.610%
17	11.028	1315	1317	1323	rVB4	42425	59915	1.39%	0.228%
18	11.128	1329	1334	1340	rVB2	43246	77090	1.78%	0.294%
19	11.628	1411	1419	1424	rBV2	39394	81005	1.87%	0.309%
20	11.692	1424	1430	1433	rVV3	45582	99388	2.30%	0.379%
21	11.727	1433	1436	1444	rVV4	39480	93457	2.16%	0.356%
22	11.798	1444	1448	1454	rVB2	47680	74793	1.73%	0.285%
23	11.880	1456	1462	1470	rVB2	73093	127860	2.96%	0.487%
24	11.980	1473	1479	1484	rBV2	81908	140690	3.26%	0.536%
25	12.280	1522	1530	1536	rBV2	28409	61403	1.42%	0.234%
26	12.374	1539	1546	1552	rVV	331518	490096	11.34%	1.868%
27	12.756	1603	1611	1616	rBV	170203	250485	5.80%	0.955%
28	12.996	1647	1652	1656	rBV	43323	69058	1.60%	0.263%
29	13.173	1674	1682	1688	rVV	44352	84977	1.97%	0.324%
30	13.261	1692	1697	1702	rVV	38271	60094	1.39%	0.229%
31	13.314	1702	1706	1712	rVV	30782	44720	1.04%	0.170%
32	13.408	1712	1722	1731	rVB	1771652	2778212	64.30%	10.591%
33	13.596	1747	1754	1762	rBV	179536	250974	5.81%	0.957%
34	13.690	1762	1770	1775	rBV6	18013	49918	1.16%	0.190%

LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA G\DATA\BG102817\
Data File : BG030538.D
Acq On : 28 Oct 2017 22:01
Operator : SJ/JU
Sample : I6093-09
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : TEC-MW-B8

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-BG101617.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	14.224	1854	1861	1868	rBV	429581	638625	14.78%	2.434%
36	14.783	1949	1956	1963	rVB3	643525	1078278	24.96%	4.110%
37	15.558	2083	2088	2095	rBV2	90281	155795	3.61%	0.594%
38	16.122	2179	2184	2189	rBV	84568	128133	2.97%	0.488%
39	16.263	2201	2208	2215	rBV	1449313	2218464	51.34%	8.457%
40	17.521	2415	2422	2427	rBV	902563	1395728	32.30%	5.320%
41	17.562	2427	2429	2437	rVB	38762	59763	1.38%	0.228%
42	18.173	2528	2533	2537	rVB2	69765	94049	2.18%	0.359%
43	18.384	2565	2569	2576	rBV2	92285	148383	3.43%	0.566%
44	18.461	2578	2582	2587	rVB	176525	221251	5.12%	0.843%
45	18.925	2657	2661	2666	rBV3	24551	43812	1.01%	0.167%
46	19.166	2699	2702	2707	rVB2	41361	59169	1.37%	0.226%
47	19.583	2769	2773	2777	rVB2	105785	133841	3.10%	0.510%
48	19.918	2826	2830	2842	rVB	54259	96532	2.23%	0.368%
49	20.112	2857	2863	2871	rVB	3175032	4320747	100.00%	16.471%
50	21.792	3142	3149	3156	rBV	990623	1666895	38.58%	6.354%
51	25.100	3702	3712	3728	rVB	584102	1690851	39.13%	6.446%

Sum of corrected areas: 26233046

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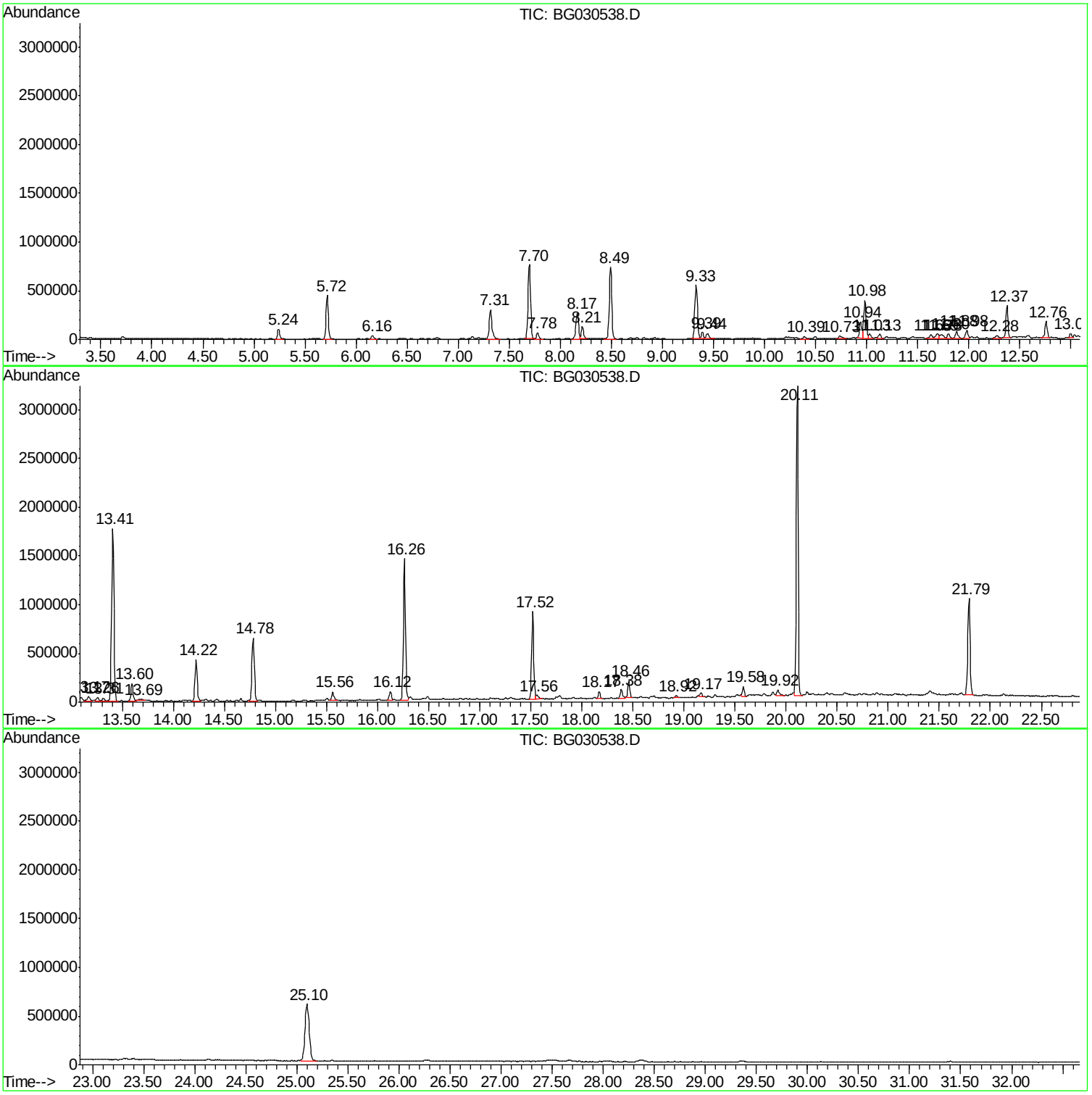
Instrument :
BNA_G
ClientSampleId :
TEC-MW-B8

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG101617.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



Data Path : Z:\HPCHEM1\BNA G\DATA\BG102817\
Data File : BG030538.D
Acq On : 28 Oct 2017 22:01
Operator : SJ/JU
Sample : I6093-09
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Instrument : BNA_G
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TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

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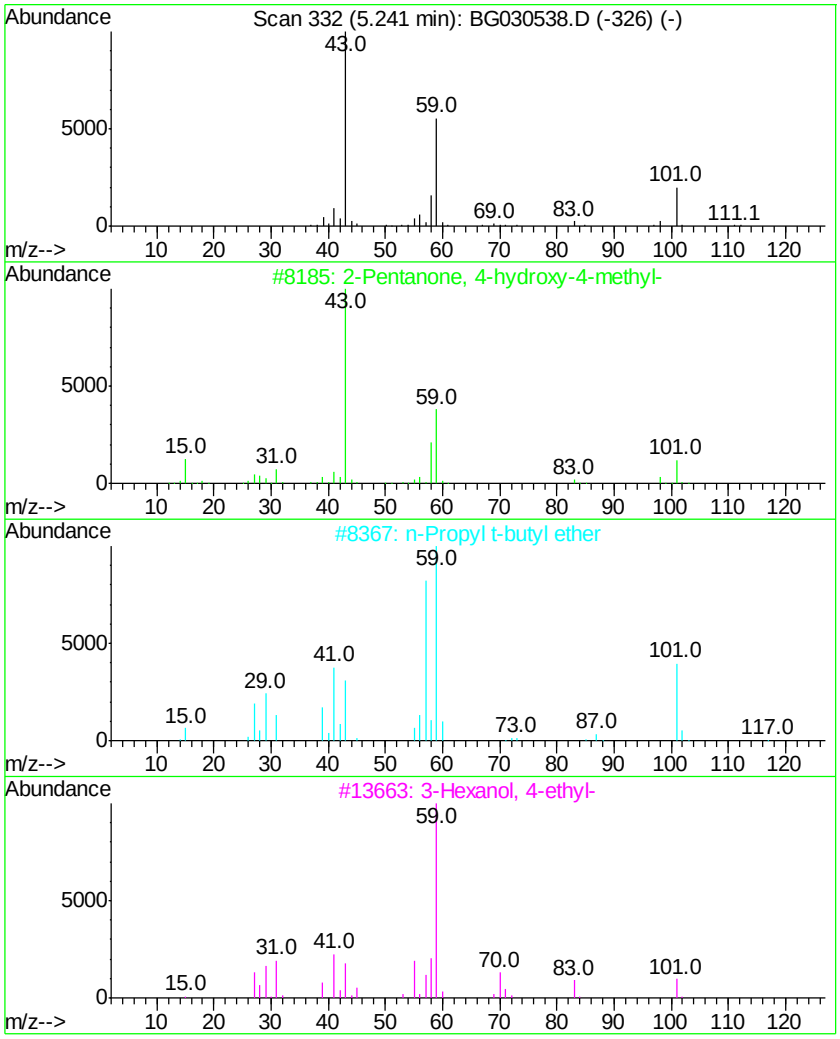
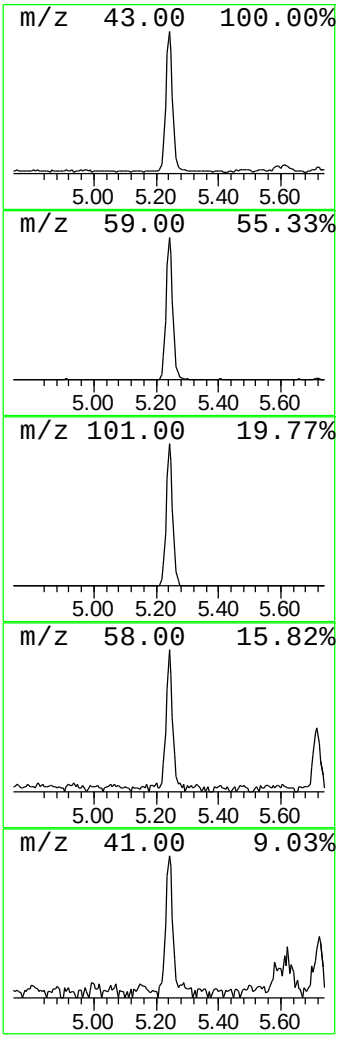
Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.24	6.75 ng	160155	1,4-Dichlorobenzene-d4	8.17

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56
2	n-Propyl t-butyl ether	116	C7H16O	1000334-81-9	36
3	3-Hexanol, 4-ethyl-	130	C8H18O	019780-44-0	25
4	2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	25
5	Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	23





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Operator : SJ/JU
Sample : I6093-09
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : TEC-MW-B8

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG101617.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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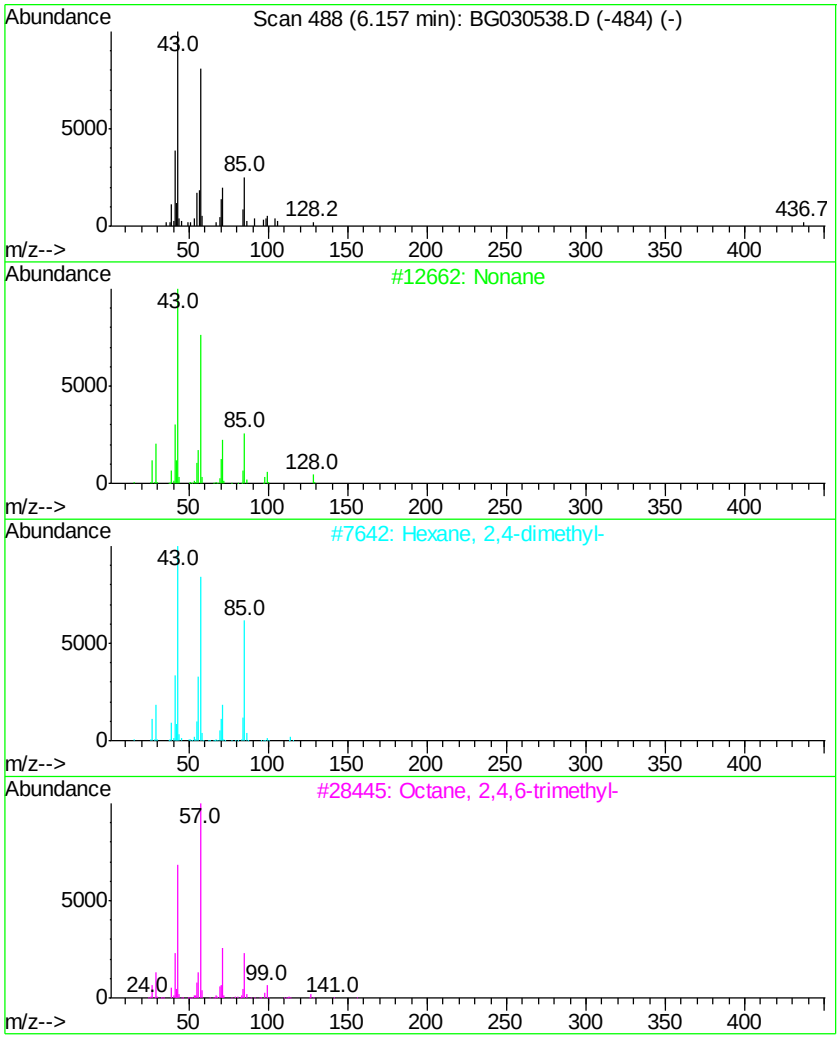
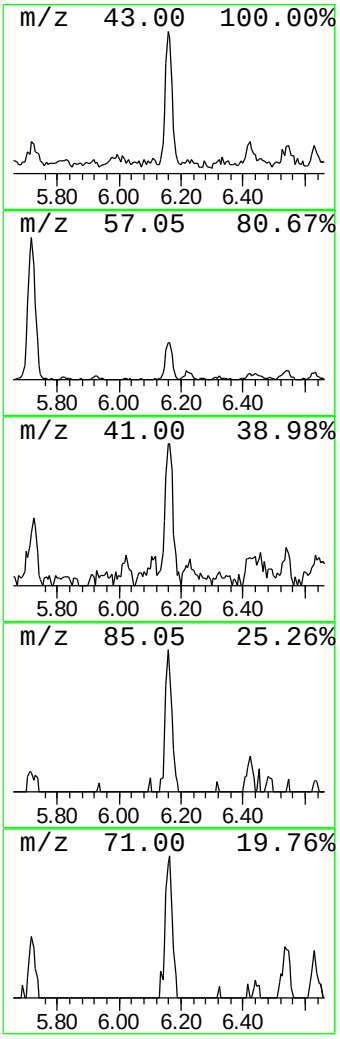
Peak Number 2 Nonane Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.16	2.25 ng	53279	1,4-Dichlorobenzene-d4	8.17

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonane	128	C9H20	000111-84-2	72
2	Hexane, 2,4-dimethyl-	114	C8H18	000589-43-5	50
3	Octane, 2,4,6-trimethyl-	156	C11H24	062016-37-9	50
4	Oxalic acid, isobutyl nonyl ester	272	C15H28O4	1000309-37-4	50
5	Hexane, 2,5-dimethyl-	114	C8H18	000592-13-2	47





Data Path : Z:\HPCHEM1\BNA G\DATA\BG102817\
Data File : BG030538.D
Acq On : 28 Oct 2017 22:01
Operator : SJ/JU
Sample : I6093-09
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : TEC-MW-B8

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG101617.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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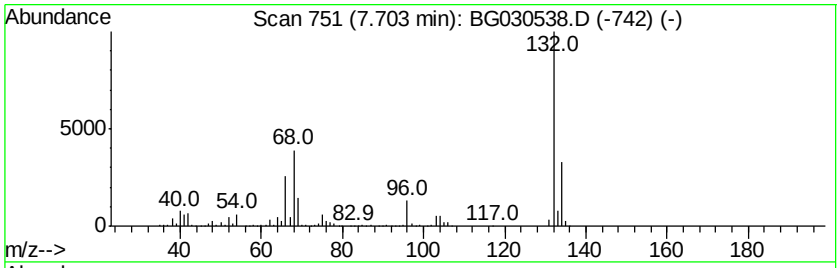
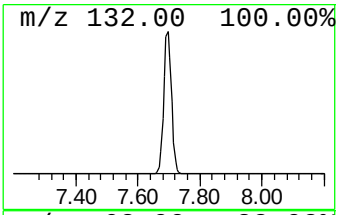
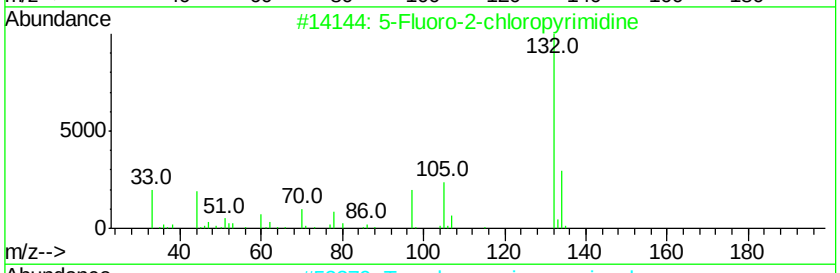
Peak Number 3 unknown7.70 Concentration Rank 1

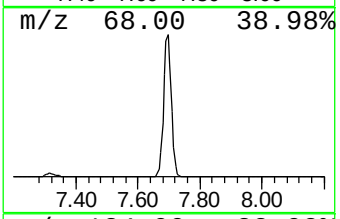
R.T.	EstConc	Area	Relative to ISTD	R.T.
7.70	55.85 ng	1325170	1,4-Dichlorobenzene-d4	8.17

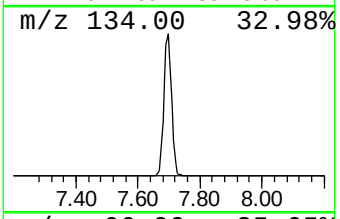
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	12
2	Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
3	4-Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-60-2	9
4	2H-Cyclopenta[d]pyridazine, 2-me...	132	C8H8N2	022291-85-6	9
5	5-Aminoindole	132	C8H8N2	005192-03-0	9

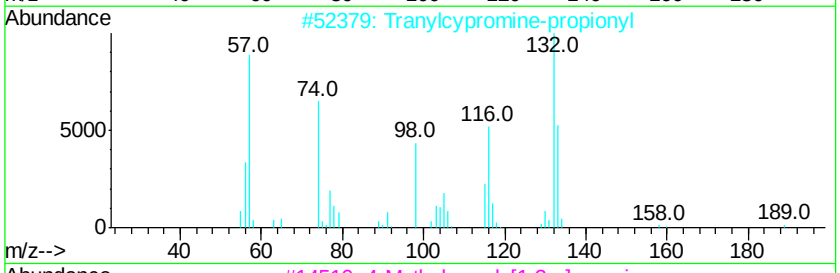


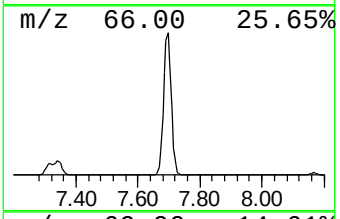


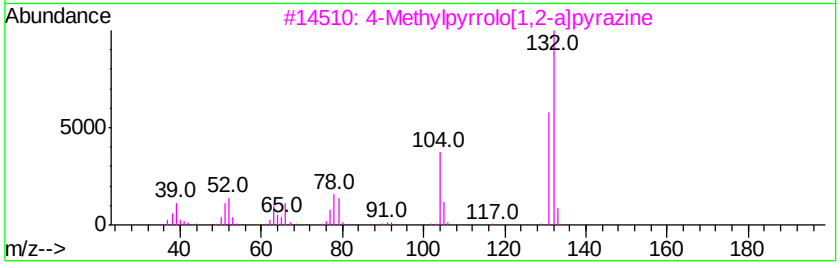


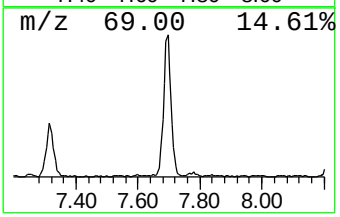












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Sample : I6093-09
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : TEC-MW-B8

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG101617.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

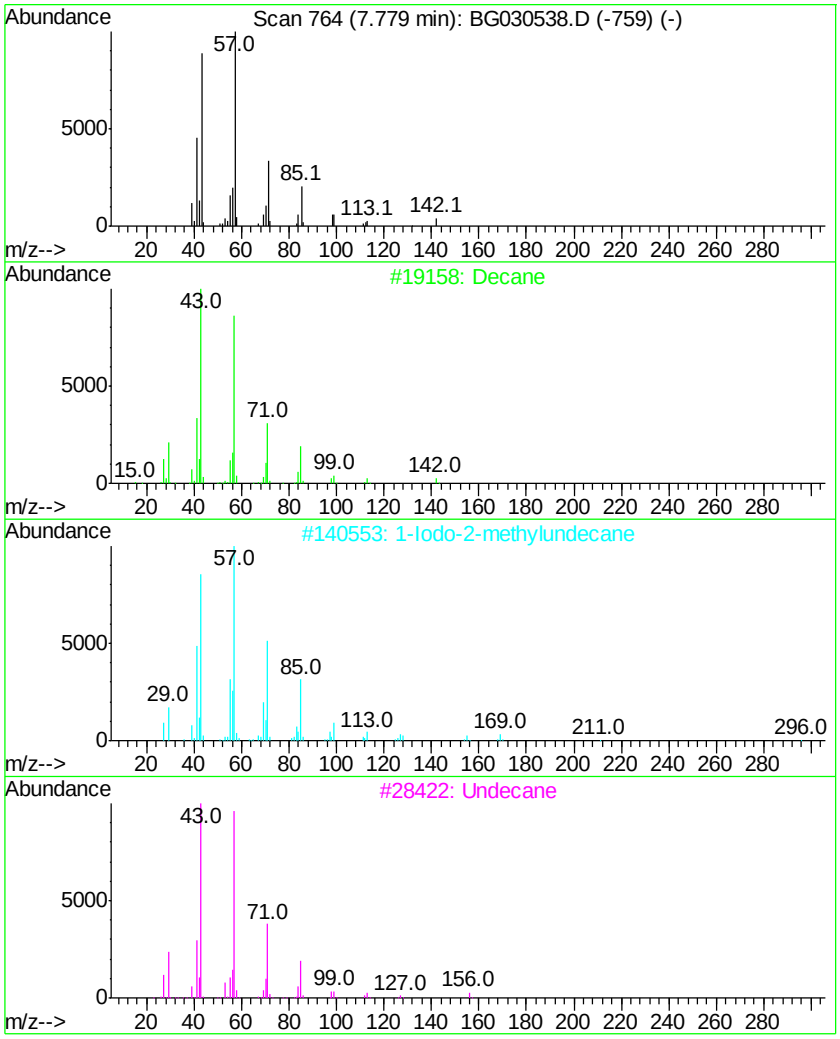
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

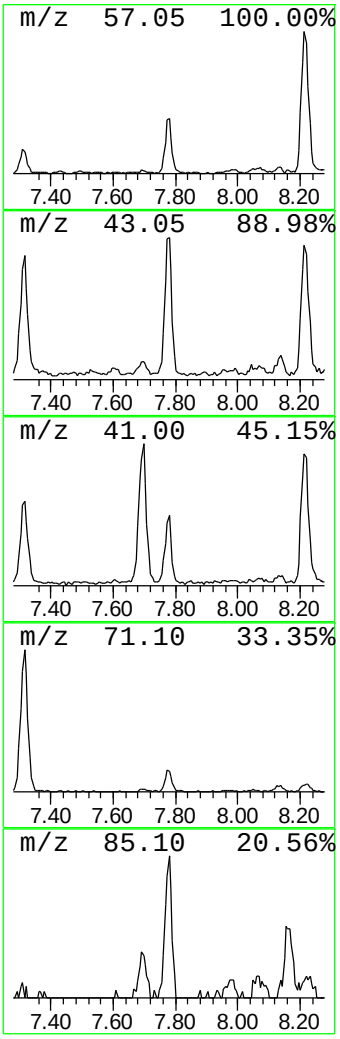
****

Peak Number 4 Decane Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.78	4.21 ng	99999	1,4-Dichlorobenzene-d4	8.17

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane	142	C10H22	000124-18-5	94
2	1-Iodo-2-methylundecane	296	C12H25I	073105-67-6	78
3	Undecane	156	C11H24	001120-21-4	72
4	Nonane, 2,5-dimethyl-	156	C11H24	017302-27-1	72
5	Octane, 3,5-dimethyl-	142	C10H22	015869-93-9	64





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ClientSampleId : TEC-MW-B8

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

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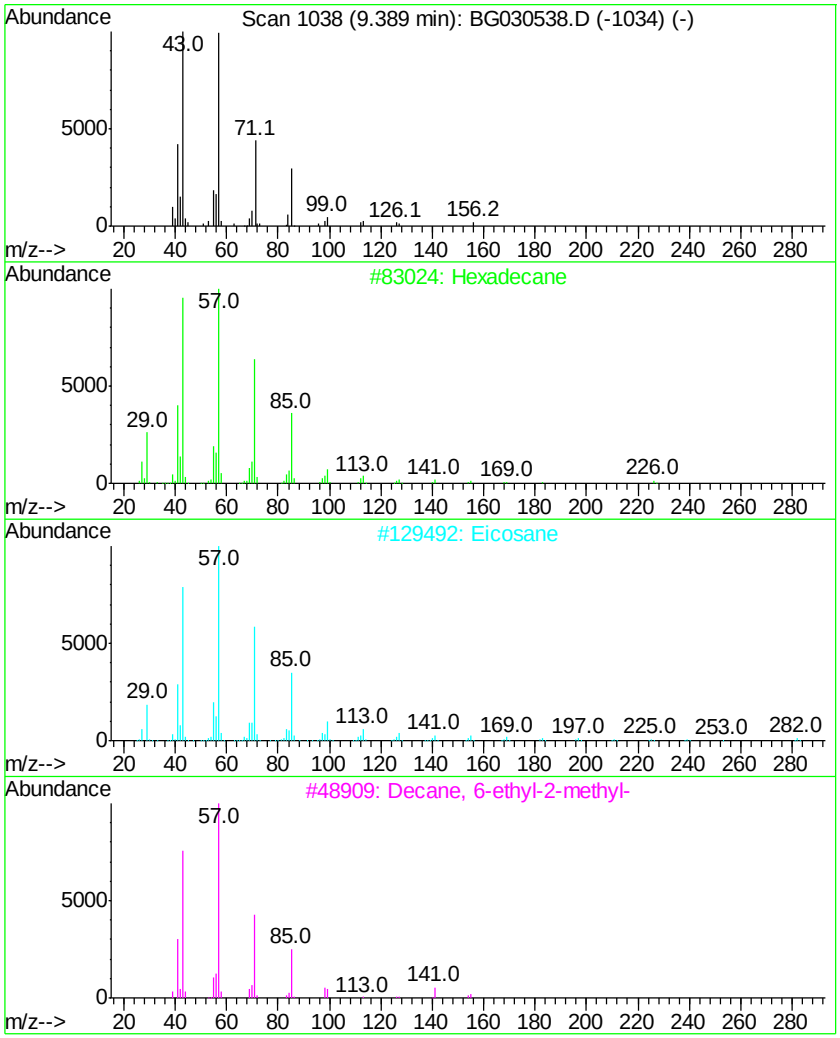
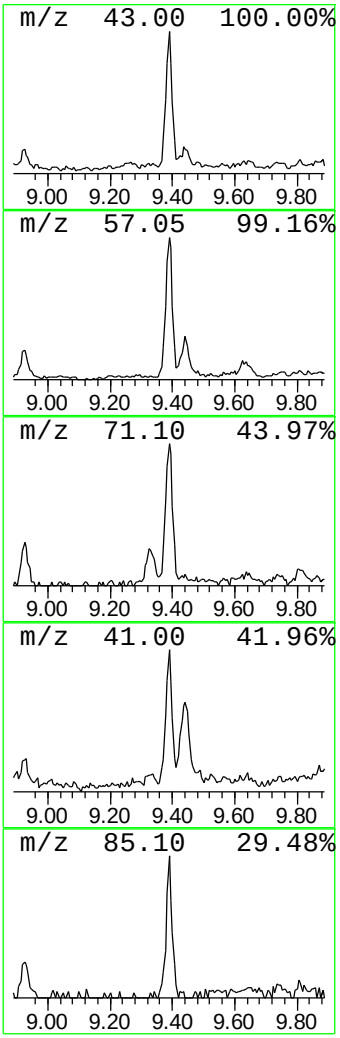
Peak Number 6 Hexadecane Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.39	4.18 ng	99082	1,4-Dichlorobenzene-d4	8.17

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	83
2	Eicosane	282	C20H42	000112-95-8	78
3	Decane, 6-ethyl-2-methyl-	184	C13H28	062108-21-8	78
4	Sulfurous acid, 2-propyl undecyl...	278	C14H30O3S	1000309-12-2	72
5	Sulfurous acid, 2-propyl tetrade...	320	C17H36O3S	1000309-12-5	72





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ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : TEC-MW-B8

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG101617.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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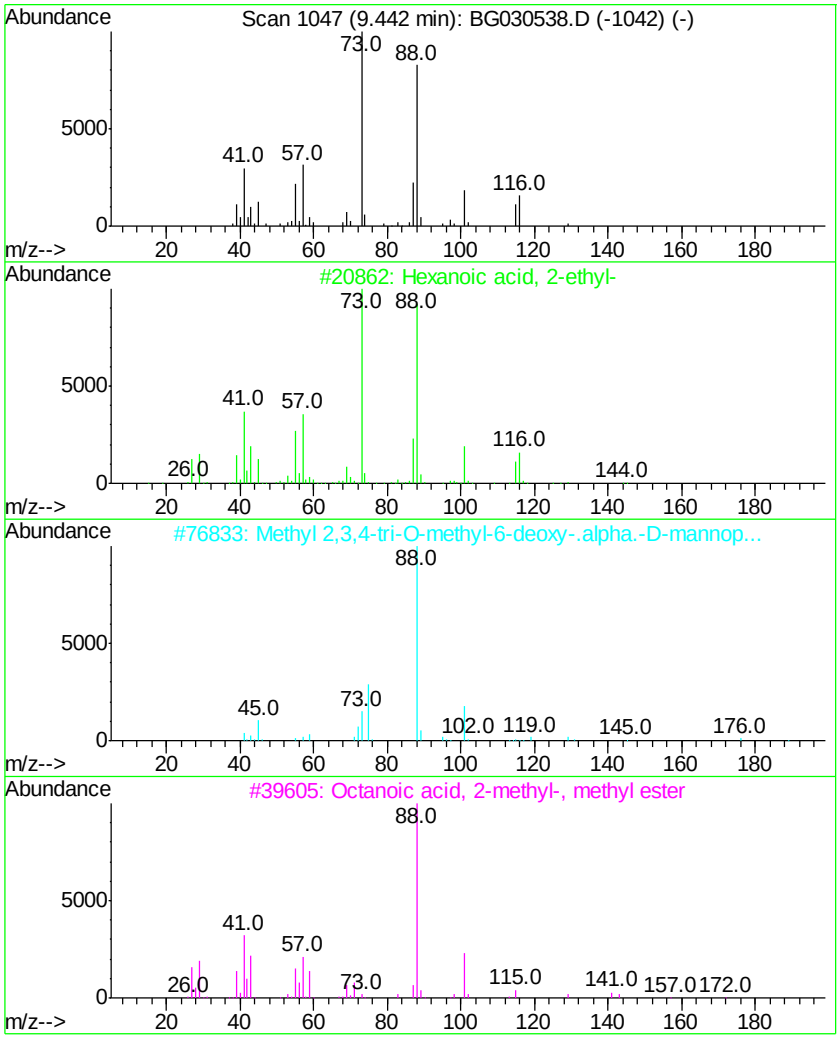
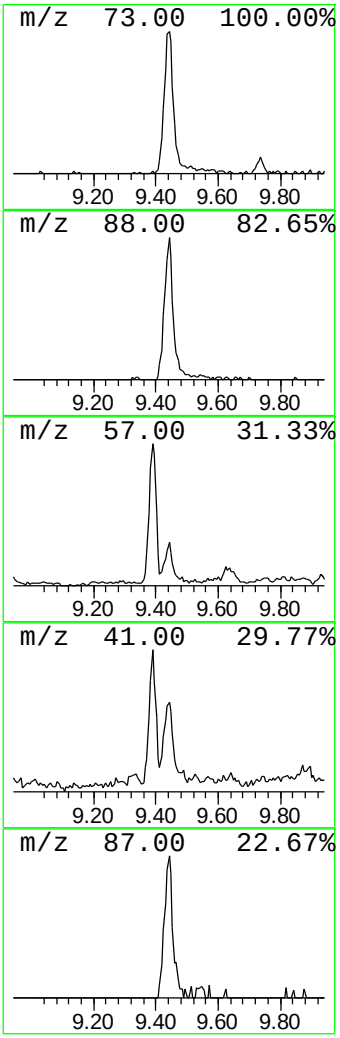
Peak Number 7 Hexanoic acid, 2-ethyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.44	4.67 ng	110846	1,4-Dichlorobenzene-d4	8.17

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexanoic acid, 2-ethyl-	144	C8H16O2	000149-57-5	90
2	Methyl 2,3,4-tri-O-methyl-6-deox...	220	C10H20O5	072983-16-5	53
3	Octanoic acid, 2-methyl-, methyl...	172	C10H20O2	002177-86-8	47
4	L(-)-Fucose, tetramethyl ether	220	C10H20O5	1000332-75-0	42
5	Heptanoic acid, 2-ethyl-	158	C9H18O2	003274-29-1	42





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Data File : BG030538.D
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Sample : I6093-09
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Instrument : BNA_G
ClientSampleId : TEC-MW-B8

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG101617.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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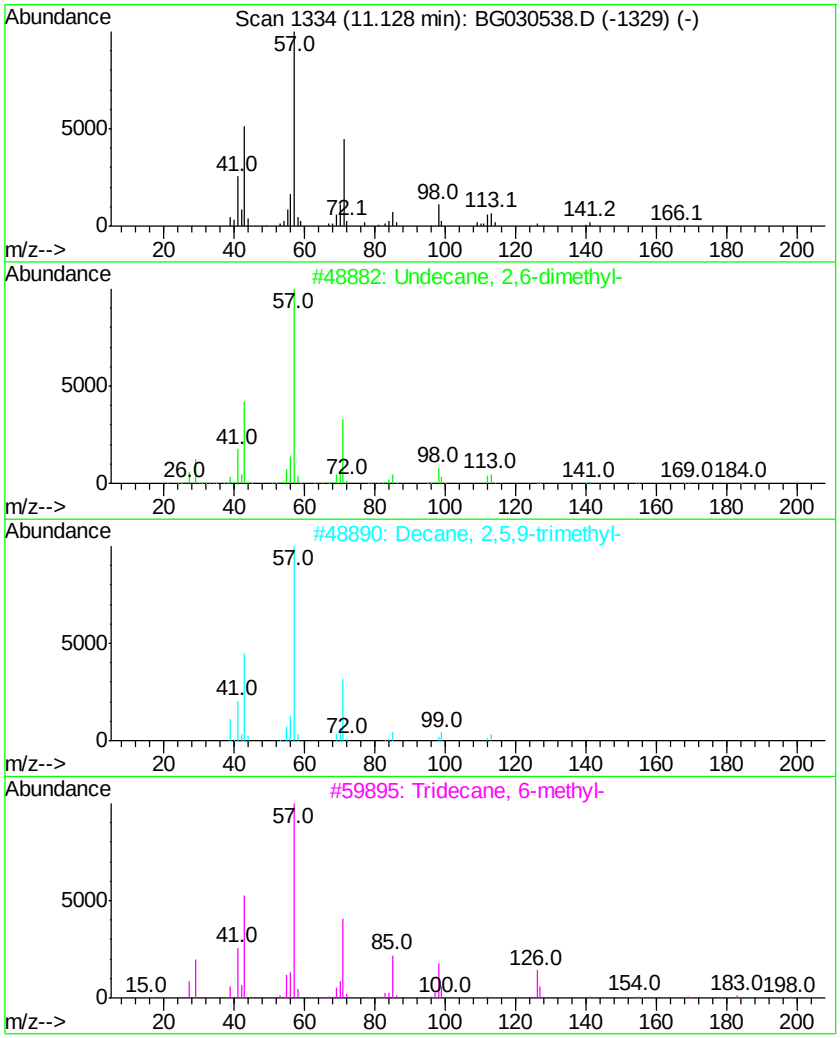
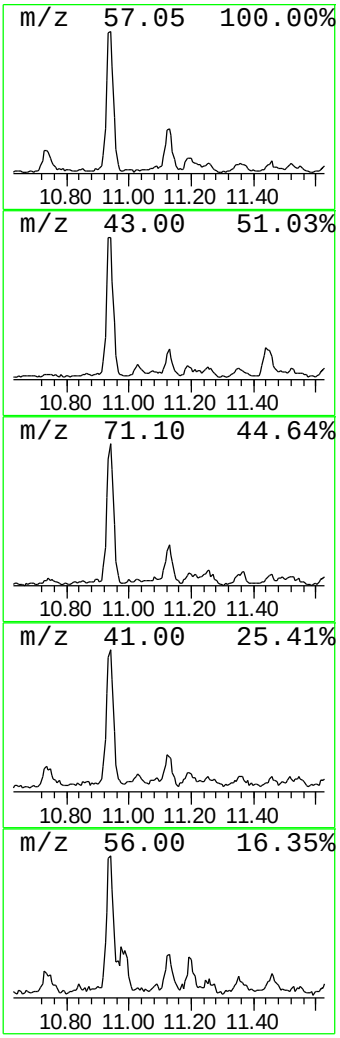
Peak Number 8 Undecane, 2,6-dimethyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.13	2.25 ng	77090	Naphthalene-d8	10.98

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane, 2,6-dimethyl-	184	C13H28	017301-23-4	90
2	Decane, 2,5,9-trimethyl-	184	C13H28	062108-22-9	72
3	Tridecane, 6-methyl-	198	C14H30	013287-21-3	64
4	Sulfurous acid, 2-ethylhexyl hep...	432	C25H52O3S	1000309-20-0	64
5	Decane, 5,6-dipropyl-	226	C16H34	119209-20-0	64





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Operator : SJ/JU
Sample : I6093-09
Misc :
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Instrument : BNA_G
ClientSampleId : TEC-MW-B8

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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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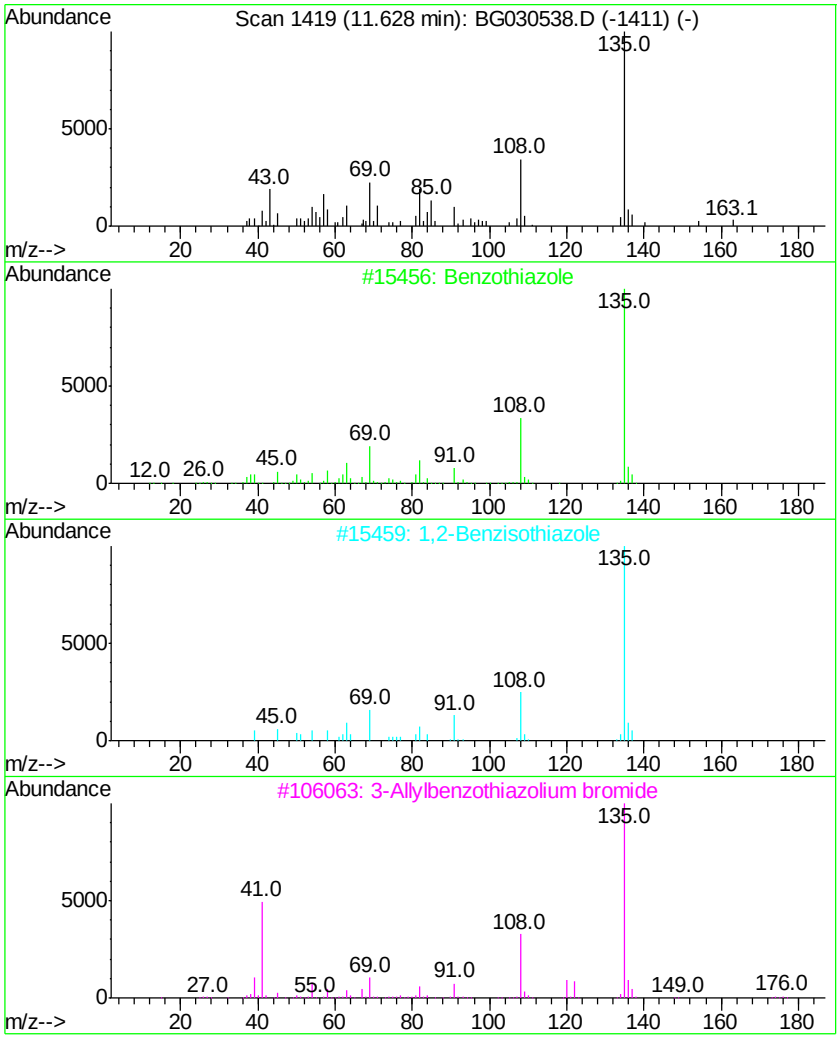
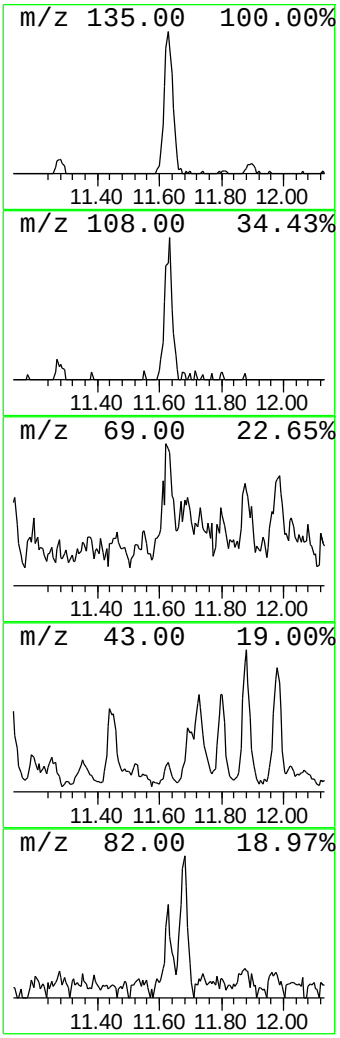
Peak Number 9 Benzothiazole Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.63	2.37 ng	81005	Naphthalene-d8	10.98

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzothiazole	135	C7H5NS	000095-16-9	87
2	1,2-Benzisothiazole	135	C7H5NS	000272-16-2	72
3	3-Allylbenzothiazolium bromide	255	C10H10BrNS	016407-55-9	72
4	Adenine	135	C5H5N5	000073-24-5	64
5	Thieno[2,3-c]pyridine	135	C7H5NS	000272-12-8	59





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ClientSampleId : TEC-MW-B8

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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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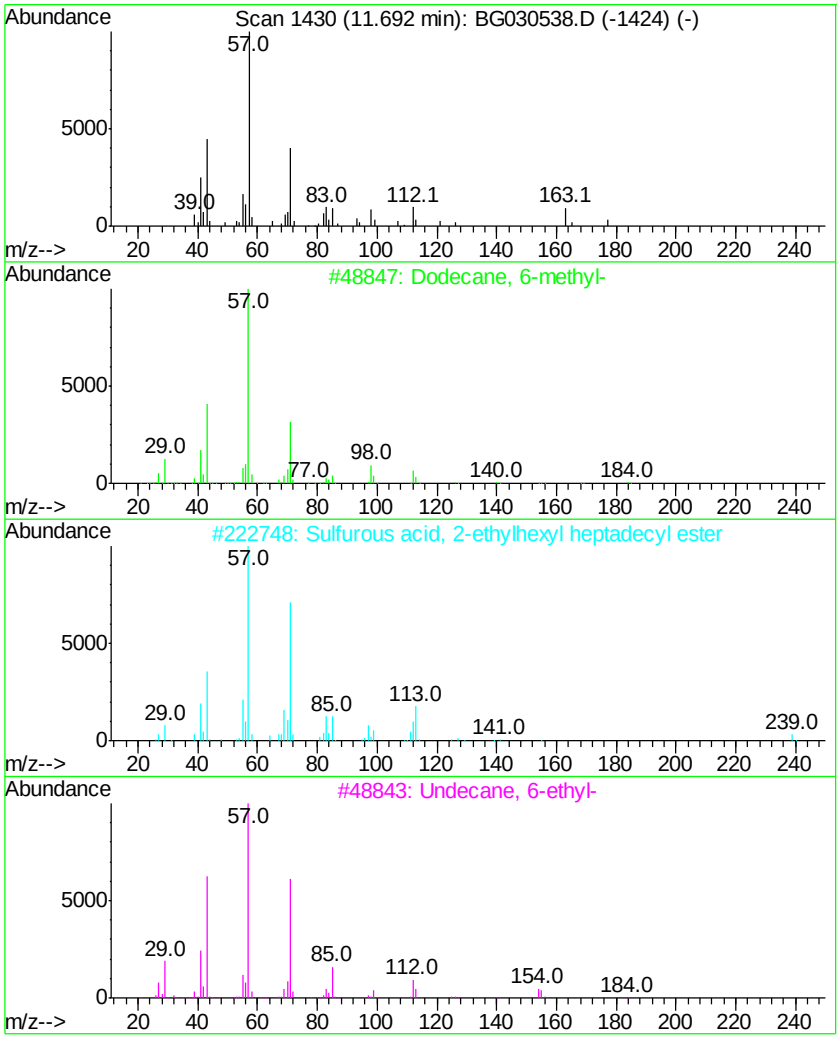
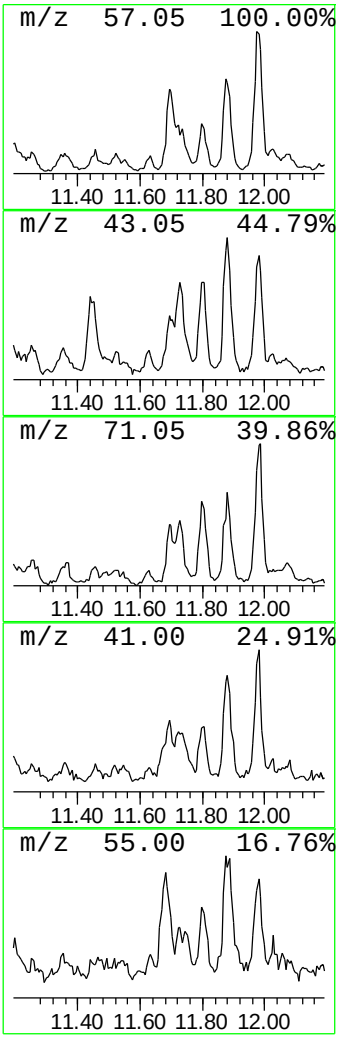
Peak Number 10 Dodecane, 6-methyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.69	2.90 ng	99388	Naphthalene-d8	10.98

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane, 6-methyl-	184	C13H28	006044-71-9	64
2	Sulfurous acid, 2-ethylhexyl hep...	432	C25H52O3S	1000309-20-0	59
3	Undecane, 6-ethyl-	184	C13H28	017312-60-6	50
4	Hexadecane, 7-methyl-	240	C17H36	026730-20-1	50
5	Pentadecane, 7-methyl-	226	C16H34	006165-40-8	50





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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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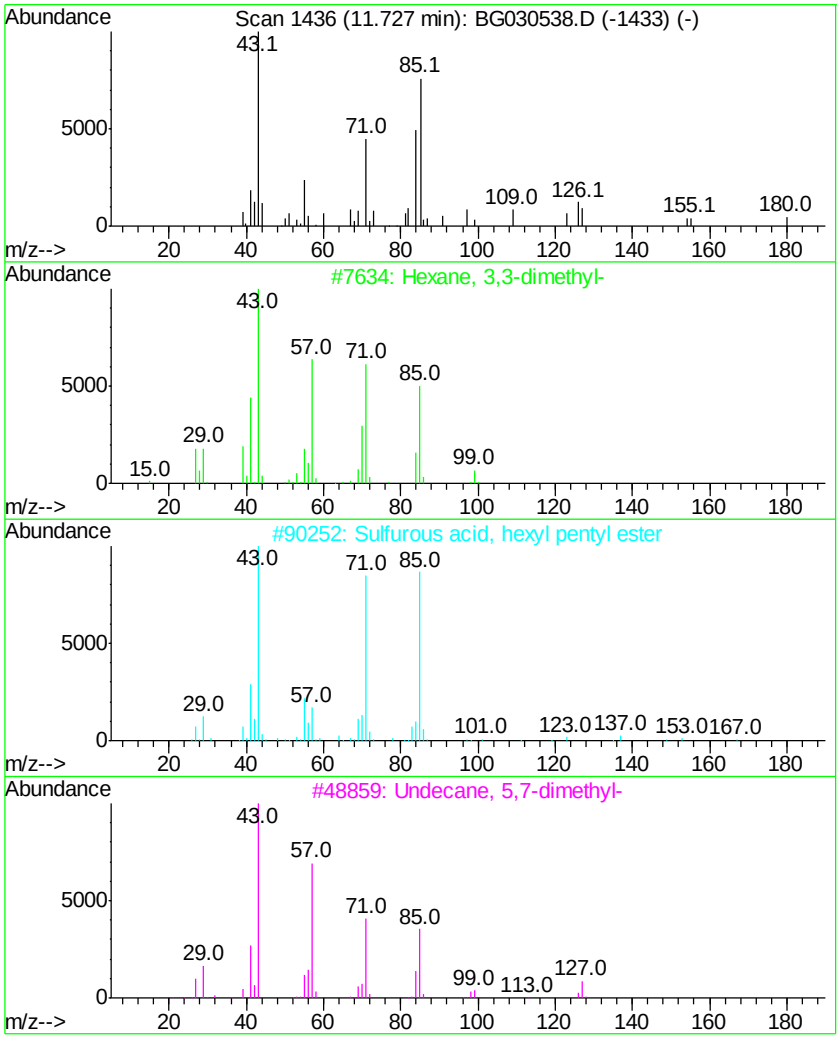
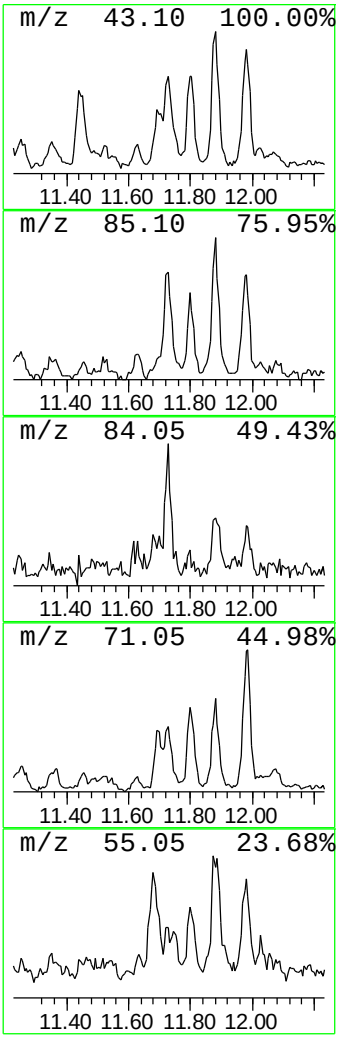
Peak Number 11 Hexane, 3,3-dimethyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.73	2.73 ng	93457	Naphthalene-d8	10.98

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexane, 3,3-dimethyl-	114	C8H18	000563-16-6	50
2	Sulfurous acid, hexyl pentyl ester	236	C11H24O3S	1000309-14-1	47
3	Undecane, 5,7-dimethyl-	184	C13H28	017312-83-3	42
4	Undecane, 2,4-dimethyl-	184	C13H28	017312-80-0	40
5	Hexane, 3-ethyl-	114	C8H18	000619-99-8	40





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ClientSampleId : TEC-MW-B8

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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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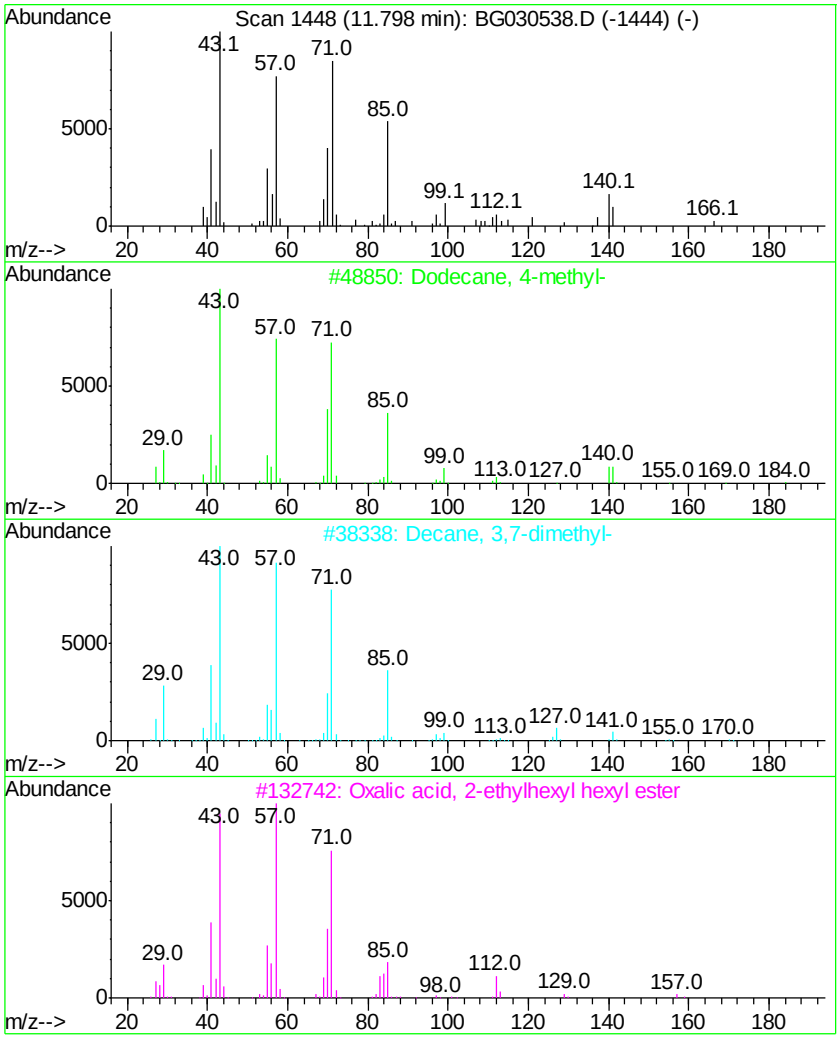
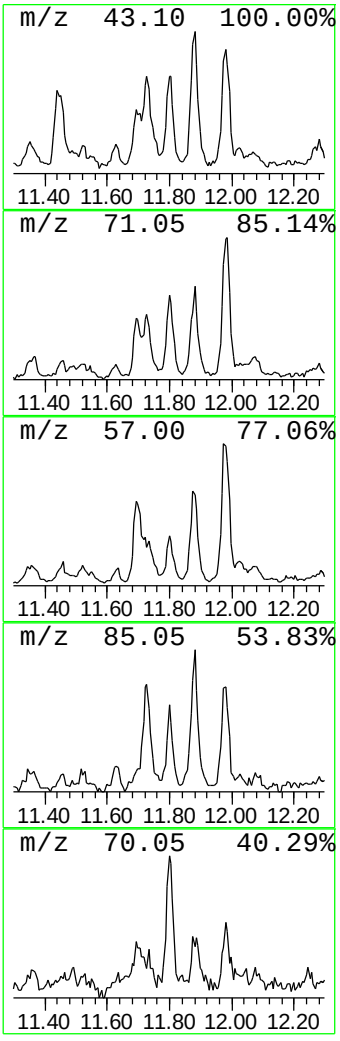
Peak Number 12 Dodecane, 4-methyl- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.80	2.18 ng	74793	Naphthalene-d8	10.98

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane, 4-methyl-	184	C13H28	006117-97-1	90
2	Decane, 3,7-dimethyl-	170	C12H26	017312-54-8	59
3	Oxalic acid, 2-ethylhexyl hexyl ...	286	C16H30O4	1000309-38-9	50
4	1-Iodo-2-methylnonane	268	C10H21I	1000101-47-9	50
5	Methoxyacetic acid, 2-ethylhexyl...	202	C11H22O3	1000282-41-4	50





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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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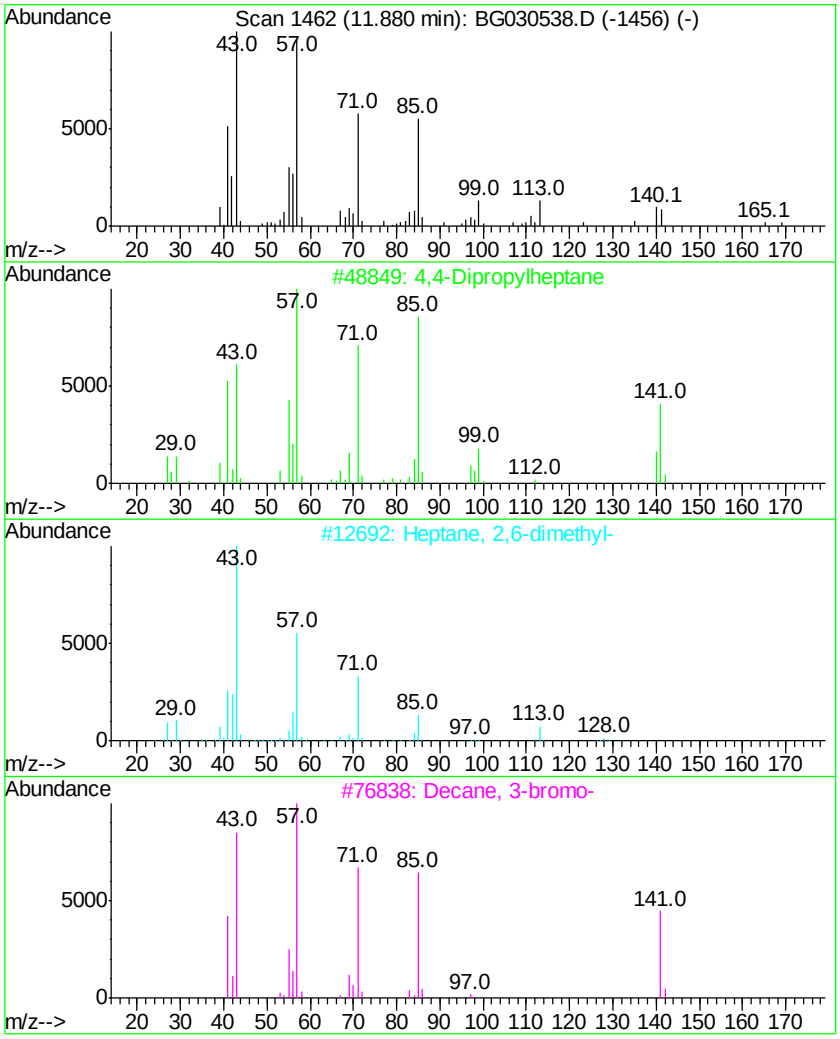
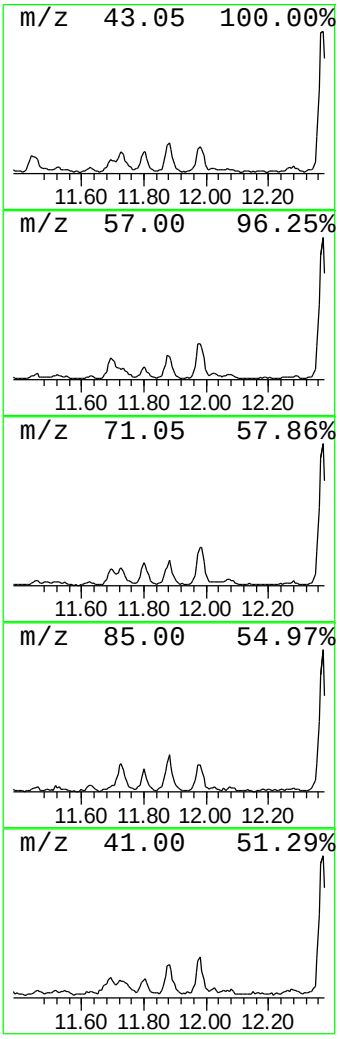
Peak Number 13 4,4-Dipropylheptane Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.88	3.73 ng	127860	Naphthalene-d8	10.98

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4,4-Dipropylheptane	184	C13H28	017312-72-0	58
2	Heptane, 2,6-dimethyl-	128	C9H20	001072-05-5	53
3	Decane, 3-bromo-	220	C10H21Br	030571-71-2	53
4	Decane, 1-iodo-	268	C10H21I	002050-77-3	47
5	Decane, 3,8-dimethyl-	170	C12H26	017312-55-9	47





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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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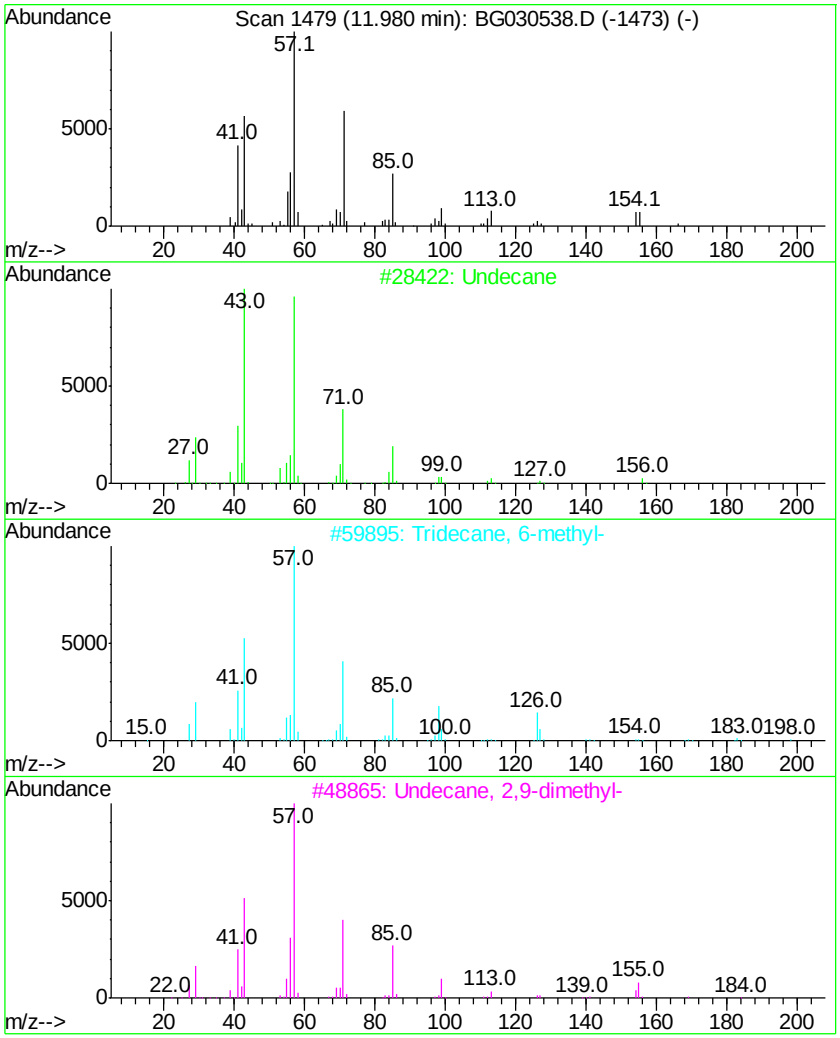
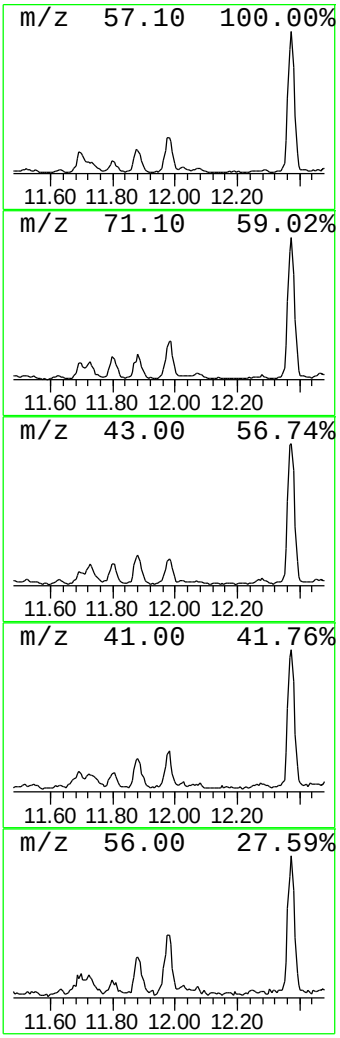
Peak Number 14 Undecane Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.98	4.11 ng	140690	Naphthalene-d8	10.98

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane	156	C11H24	001120-21-4	64
2	Tridecane, 6-methyl-	198	C14H30	013287-21-3	59
3	Undecane, 2,9-dimethyl-	184	C13H28	017301-26-7	59
4	Dodecane, 3-methyl-	184	C13H28	017312-57-1	59
5	Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	59





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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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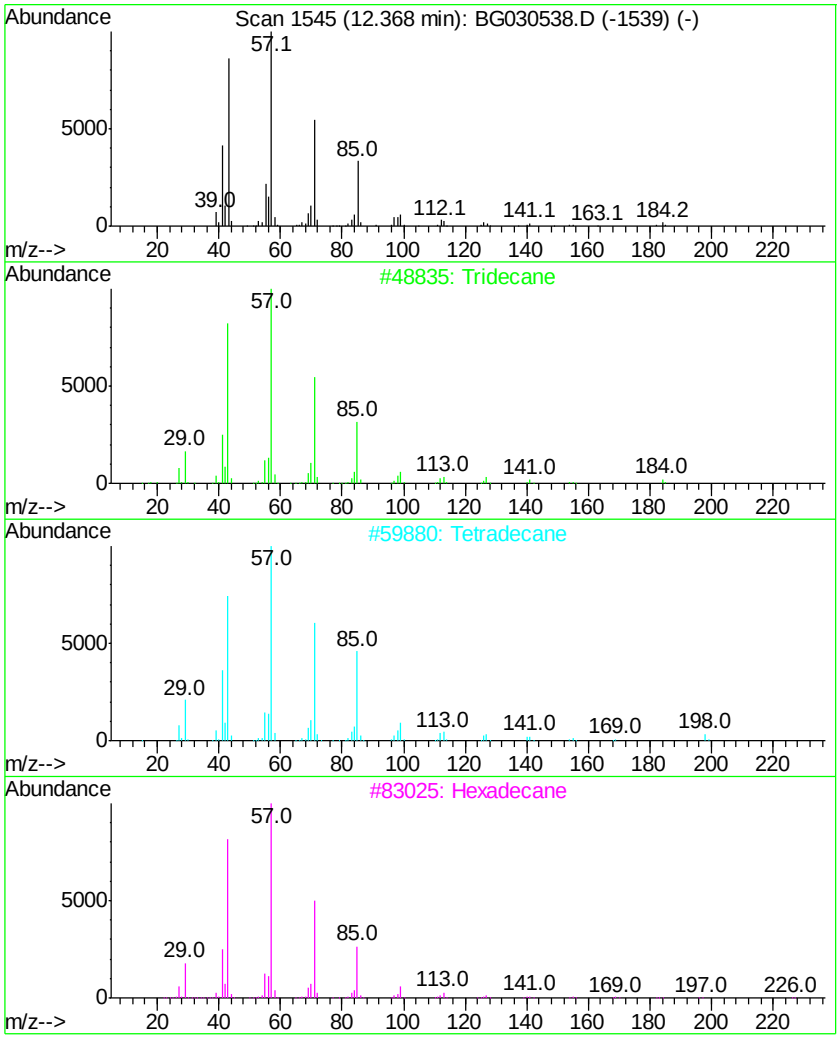
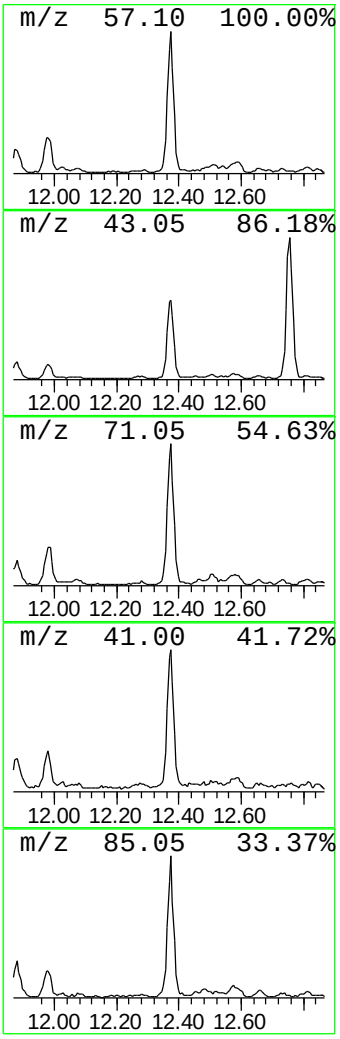
Peak Number 15 Tridecane Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.37	14.31 ng	490096	Naphthalene-d8	10.98

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane	184	C13H28	000629-50-5	87
2	Tetradecane	198	C14H30	000629-59-4	86
3	Hexadecane	226	C16H34	000544-76-3	86
4	Heptadecane	240	C17H36	000629-78-7	78
5	Decane, 2,3,5-trimethyl-	184	C13H28	062238-11-3	78





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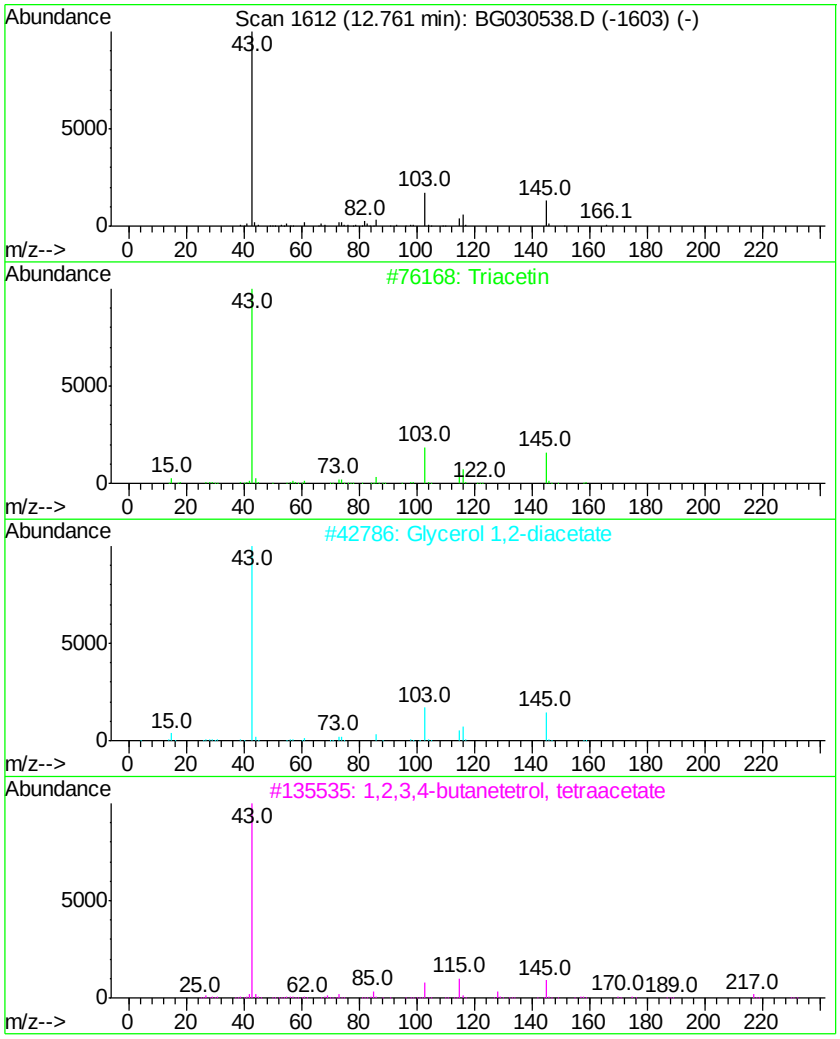
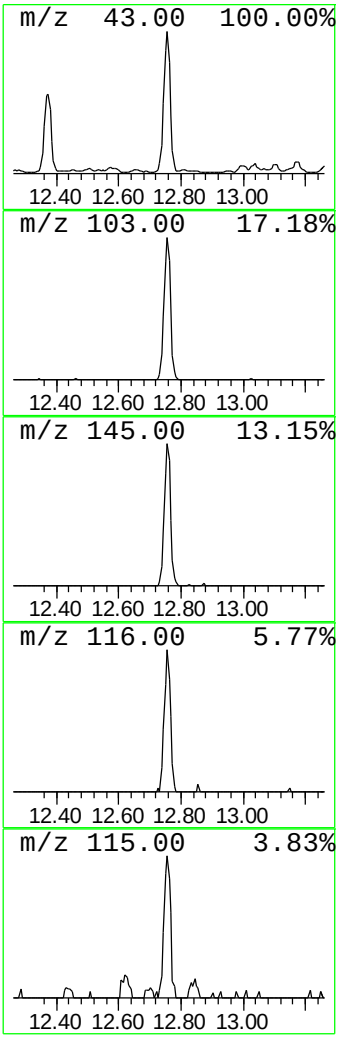
Peak Number 16 Triacetin Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.76	7.32 ng	250485	Naphthalene-d8	10.98

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Triacetin	218	C9H14O6	000102-76-1	72
2	Glycerol 1,2-diacetate	176	C7H12O5	000102-62-5	59
3	1,2,3,4-butanetetrol, tetraacetate	290	C12H18O8	073977-54-5	36
4	1,2,3-Propanetriol, 1-acetate	134	C5H10O4	000106-61-6	28
5	2-Propanone, 1-(acetyloxy)-	116	C5H8O3	000592-20-1	9





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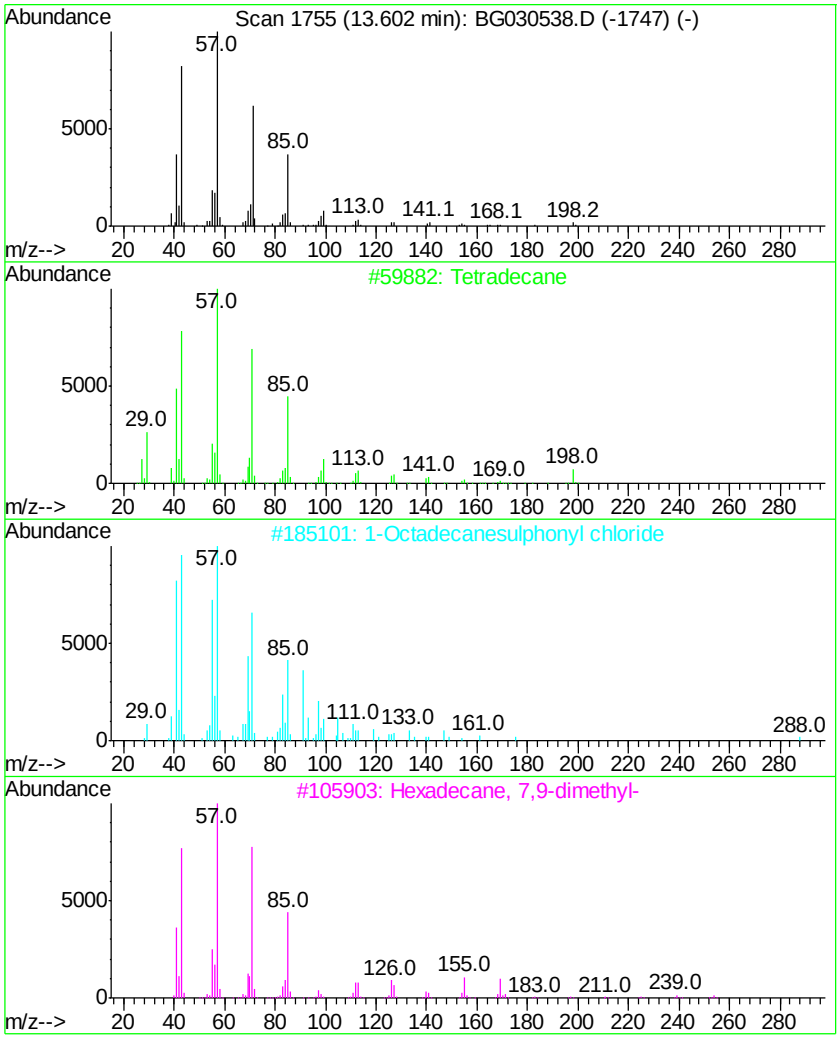
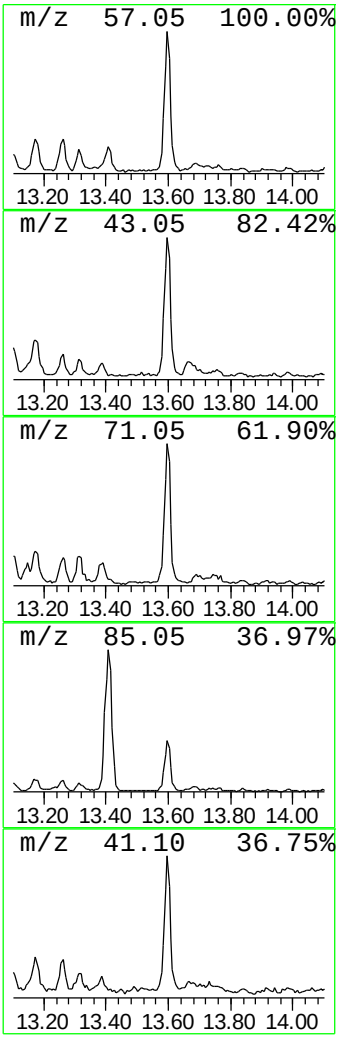
Peak Number 17 Tetradecane Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.60	4.66 ng	250974	Acenaphthene-d10	14.78

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecane	198	C14H30	000629-59-4	97
2	1-Octadecanesulphonyl chloride	352	C18H37ClO2S	1000342-70-4	86
3	Hexadecane, 7,9-dimethyl-	254	C18H38	021164-95-4	86
4	Hexadecane	226	C16H34	000544-76-3	86
5	Tridecane	184	C13H28	000629-50-5	86





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TIC Library : C:\Database\NIST11.L
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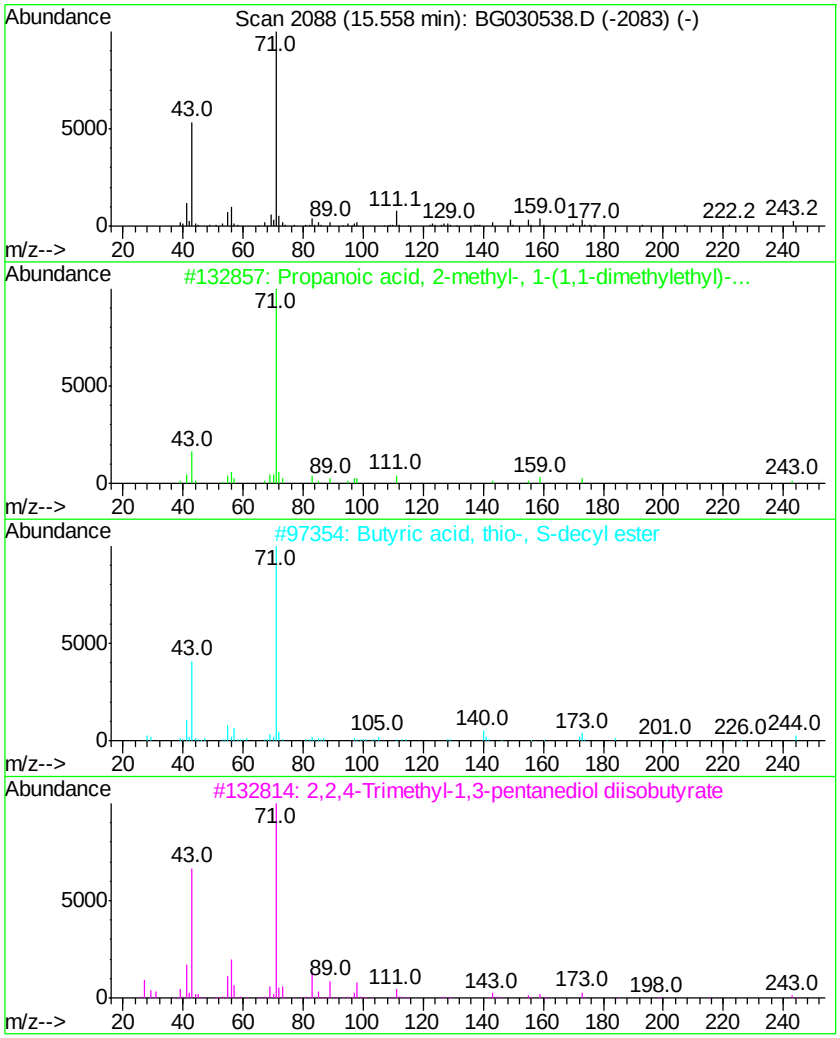
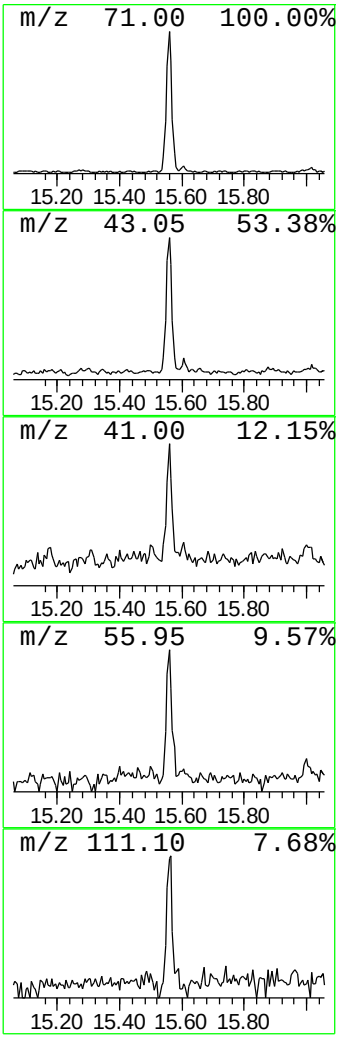
Peak Number 18 Propanoic acid, 2-methyl-, ... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.56	2.89 ng	155795	Acenaphthene-d10	14.78

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propanoic acid, 2-methyl-, 1-(1,...	286	C16H30O4	074381-40-1	87
2	Butyric acid, thio-, S-decyl ester	244	C14H28OS	002432-55-5	59
3	2,2,4-Trimethyl-1,3-pentanediol ...	286	C16H30O4	006846-50-0	56
4	4-Hexen-3-ol, 2-methyl-	114	C7H14O	004798-60-1	53
5	Methylamine, N-(1-methylhexylide...	127	C8H17N	022058-71-5	53





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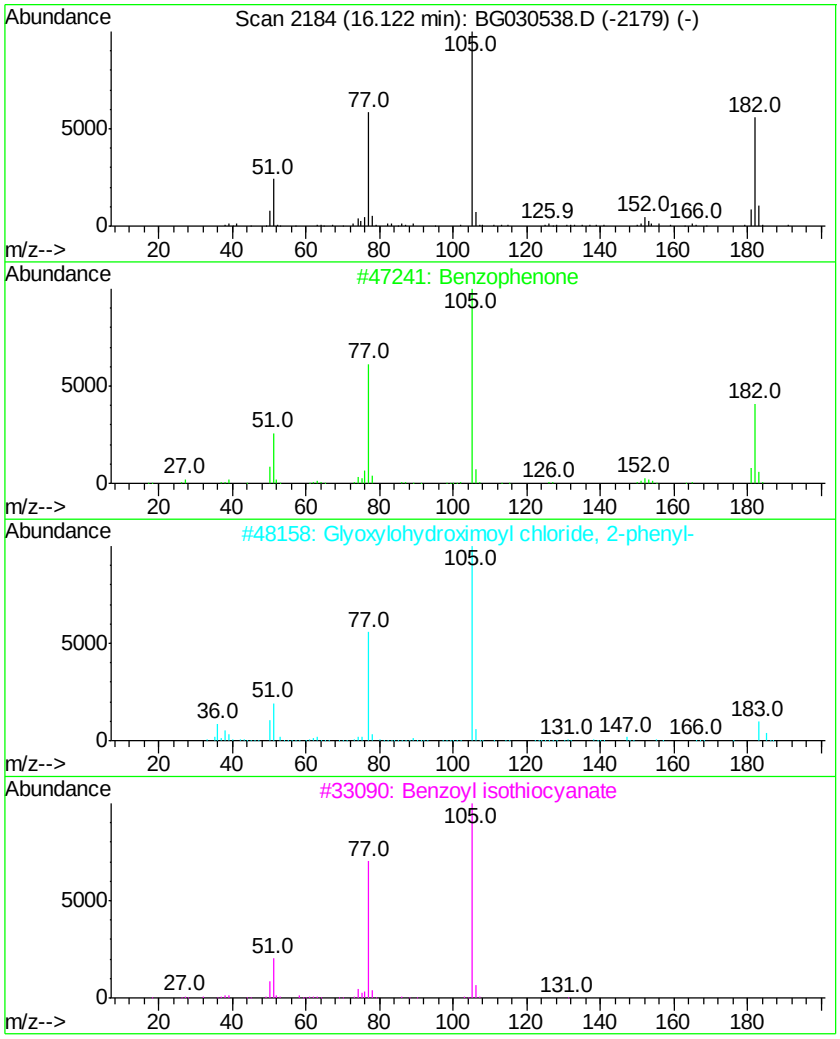
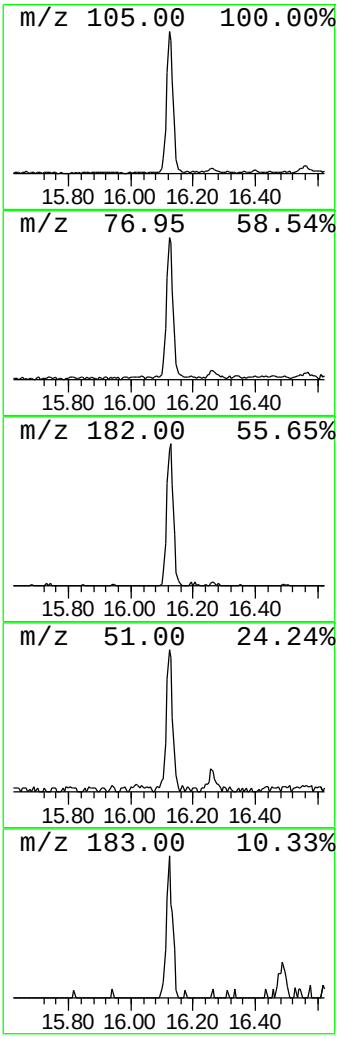
Peak Number 19 Benzophenone Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.12	2.38 ng	128133	Acenaphthene-d10	14.78

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzophenone	182	C13H10O	000119-61-9	97
2	Glyoxylohydroximoyl chloride, 2-...	183	C8H6ClNO2	004937-87-5	49
3	Benzoyl isothiocyanate	163	C8H5NOS	000532-55-8	47
4	Phenacyl thiocyanate	177	C9H7NOS	005399-30-4	47
5	Isopropyl phenyl ketone	148	C10H12O	000611-70-1	47





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Instrument : BNA_G
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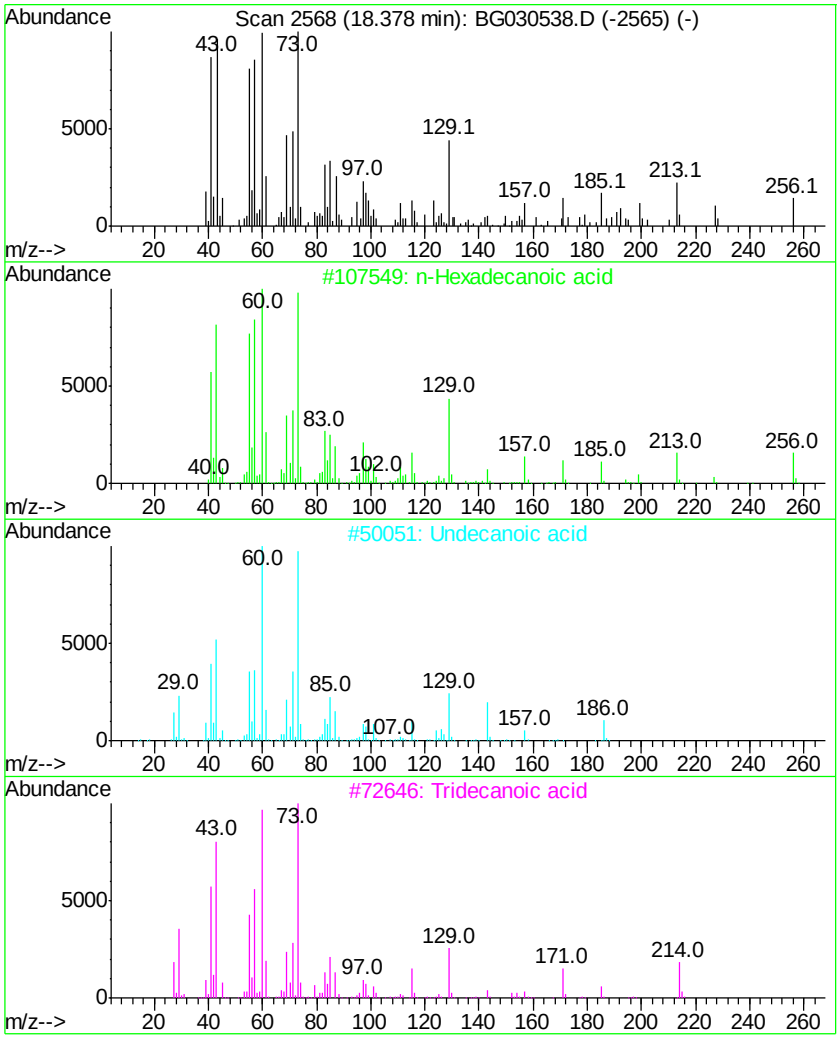
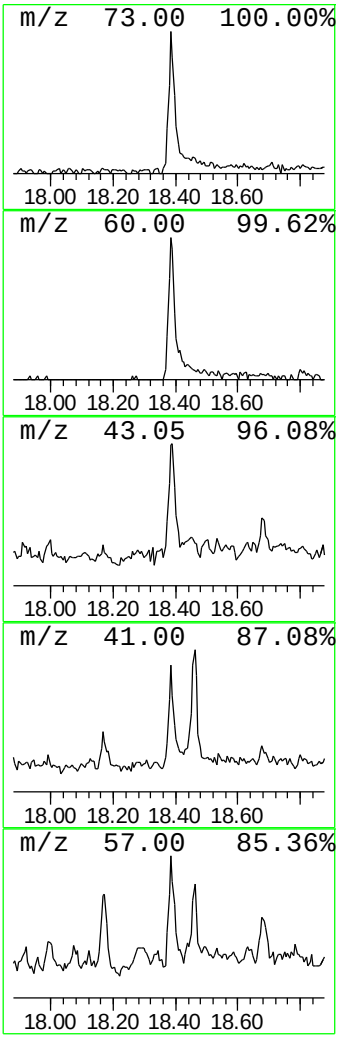
Peak Number 20 n-Hexadecanoic acid Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.38	2.13 ng	148383	Phenanthrene-d10	17.52

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2	Undecanoic acid	186	C11H22O2	000112-37-8	62
3	Tridecanoic acid	214	C13H26O2	000638-53-9	62
4	Pentadecanoic acid	242	C15H30O2	001002-84-2	62
5	n-Decanoic acid	172	C10H20O2	000334-48-5	49





Tentatively Identified Compound (LSC) summary

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG102817\
Data File : BG030538.D
Acq On : 28 Oct 2017 22:01
Operator : SJ/JU
Sample : I6093-09
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : TEC-MW-B8

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG101617.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...	5.24	6.8	ng	160155	1	8.17	474544	20.0
Nonane	6.16	2.3	ng	53279	1	8.17	474544	20.0
unknown7.70	7.70	55.9	ng	1325170	1	8.17	474544	20.0
Decane	7.78	4.2	ng	99999	1	8.17	474544	20.0
Hexadecane	9.39	4.2	ng	99082	1	8.17	474544	20.0
Hexanoic acid, 2-...	9.44	4.7	ng	110846	1	8.17	474544	20.0
Undecane, 2,6-dim...	11.13	2.3	ng	77090	2	10.98	684781	20.0
Benzothiazole	11.63	2.4	ng	81005	2	10.98	684781	20.0
Dodecane, 6-methyl-	11.69	2.9	ng	99388	2	10.98	684781	20.0
Hexane, 3,3-dimet...	11.73	2.7	ng	93457	2	10.98	684781	20.0
Dodecane, 4-methyl-	11.80	2.2	ng	74793	2	10.98	684781	20.0
4,4-Dipropylheptane	11.88	3.7	ng	127860	2	10.98	684781	20.0
Undecane	11.98	4.1	ng	140690	2	10.98	684781	20.0
Tridecane	12.37	14.3	ng	490096	2	10.98	684781	20.0
Triacetin	12.76	7.3	ng	250485	2	10.98	684781	20.0
Tetradecane	13.60	4.7	ng	250974	3	14.78	1078280	20.0
Propanoic acid, 2...	15.56	2.9	ng	155795	3	14.78	1078280	20.0
Benzophenone	16.12	2.4	ng	128133	3	14.78	1078280	20.0
n-Hexadecanoic acid	18.38	2.1	ng	148383	4	17.52	1395730	20.0