LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG062620\
Data File : BG045870.D
Acq On : 26 Jun 2020 12:43
Operator : CG/JU
Sample : L3101-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : EBS8-S-01

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-BG061520.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	5.520	406	414	428	rBV	594454	1079049	35.36%	4.493%
2	7.135	680	689	703	rBV	696834	1299045	42.57%	5.409%
3	7.511	748	753	762	rBV2	15304	31939	1.05%	0.133%
4	7.911	814	821	831	rVB	202645	357692	11.72%	1.489%
5	8.234	869	876	886	rVB	598478	1079407	35.37%	4.494%
6	9.074	1009	1019	1030	rBV	480580	900892	29.52%	3.751%
7	10.719	1292	1299	1307	rBV	262099	478539	15.68%	1.993%
8	13.180	1710	1718	1732	rBV	1441576	2185768	71.63%	9.101%
9	14.014	1849	1860	1869	rBV	162583	259454	8.50%	1.080%
10	14.561	1945	1953	1961	rBV	410653	670577	21.97%	2.792%
11	14.655	1961	1969	1976	rVB5	19862	50281	1.65%	0.209%
12	16.059	2202	2208	2218	rVV	1048050	1685995	55.25%	7.020%
13	16.722	2316	2321	2328	rBV9	17537	43740	1.43%	0.182%
14	17.316	2415	2422	2427	rBV	477406	768797	25.19%	3.201%
15	17.698	2480	2487	2492	rBV8	22417	52261	1.71%	0.218%
16	18.162	2562	2566	2570	rBV5	23480	39872	1.31%	0.166%
17	18.220	2572	2576	2582	rVV2	154631	215002	7.05%	0.895%
18	18.502	2618	2624	2628	rBV8	20715	38497	1.26%	0.160%
19	18.972	2699	2704	2710	rBV	68571	87531	2.87%	0.364%
20	19.060	2715	2719	2725	rBV5	23347	34899	1.14%	0.145%
21	19.131	2727	2731	2739	rBV8	23573	41886	1.37%	0.174%
22	19.231	2741	2748	2754	rBV9	35576	73068	2.39%	0.304%
23	19.313	2758	2762	2766	rVB4	35996	42733	1.40%	0.178%
24	19.372	2766	2772	2777	rBV4	39113	74866	2.45%	0.312%
25	19.513	2791	2796	2801	rVB2	60149	87861	2.88%	0.366%
26	19.572	2801	2806	2809	rBV7	44190	60897	2.00%	0.254%
27	19.848	2849	2853	2858	rBV5	48424	54134	1.77%	0.225%
28	19.930	2861	2867	2876	rBV	2280353	3051627	100.00%	12.706%
29	20.212	2911	2915	2921	rBV5	73951	128150	4.20%	0.534%
30	20.265	2921	2924	2929	rVB2	69166	87534	2.87%	0.364%
31	20.494	2959	2963	2966	rBV3	54972	74919	2.46%	0.312%
32	20.576	2974	2977	2982	rVB4	53011	65657	2.15%	0.273%
33	20.817	3014	3018	3024	rVB3	73458	142797	4.68%	0.595%
34	20.911	3031	3034	3038	rBV6	33867	44671	1.46%	0.186%

LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG062620\
Data File : BG045870.D
Acq On : 26 Jun 2020 12:43
Operator : CG/JU
Sample : L3101-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : EBS8-S-01

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-BG061520.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	21.228	3083	3088	3101	rVB	405718	634067	20.78%	2.640%
36	21.434	3119	3123	3126	rBV5	22736	44043	1.44%	0.183%
37	21.569	3140	3146	3161	rVB2	549812	1144832	37.52%	4.767%
38	21.998	3214	3219	3226	rVB3	97098	173511	5.69%	0.722%
39	22.379	3276	3284	3298	rVB5	220903	543064	17.80%	2.261%
40	23.366	3445	3452	3462	rVB2	242513	507061	16.62%	2.111%
41	23.807	3520	3527	3532	rBV2	175441	397426	13.02%	1.655%
42	23.866	3532	3537	3555	rVB2	441371	1135470	37.21%	4.728%
43	24.700	3669	3679	3690	rBV	290345	851542	27.90%	3.546%
44	25.217	3760	3767	3778	rVB5	89181	253272	8.30%	1.055%
45	25.816	3860	3869	3878	rVB2	223199	660656	21.65%	2.751%
46	25.933	3882	3889	3906	rVB6	98786	358120	11.74%	1.491%
47	26.192	3928	3933	3946	rVB6	55211	169084	5.54%	0.704%
48	28.700	4349	4360	4384	rBV6	79813	530375	17.38%	2.208%
49	29.822	4537	4551	4566	rBV6	192307	1048746	34.37%	4.367%
50	31.867	4890	4899	4901	rBV10	66049	175244	5.74%	0.730%

Sum of corrected areas: 24016550

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG062620\
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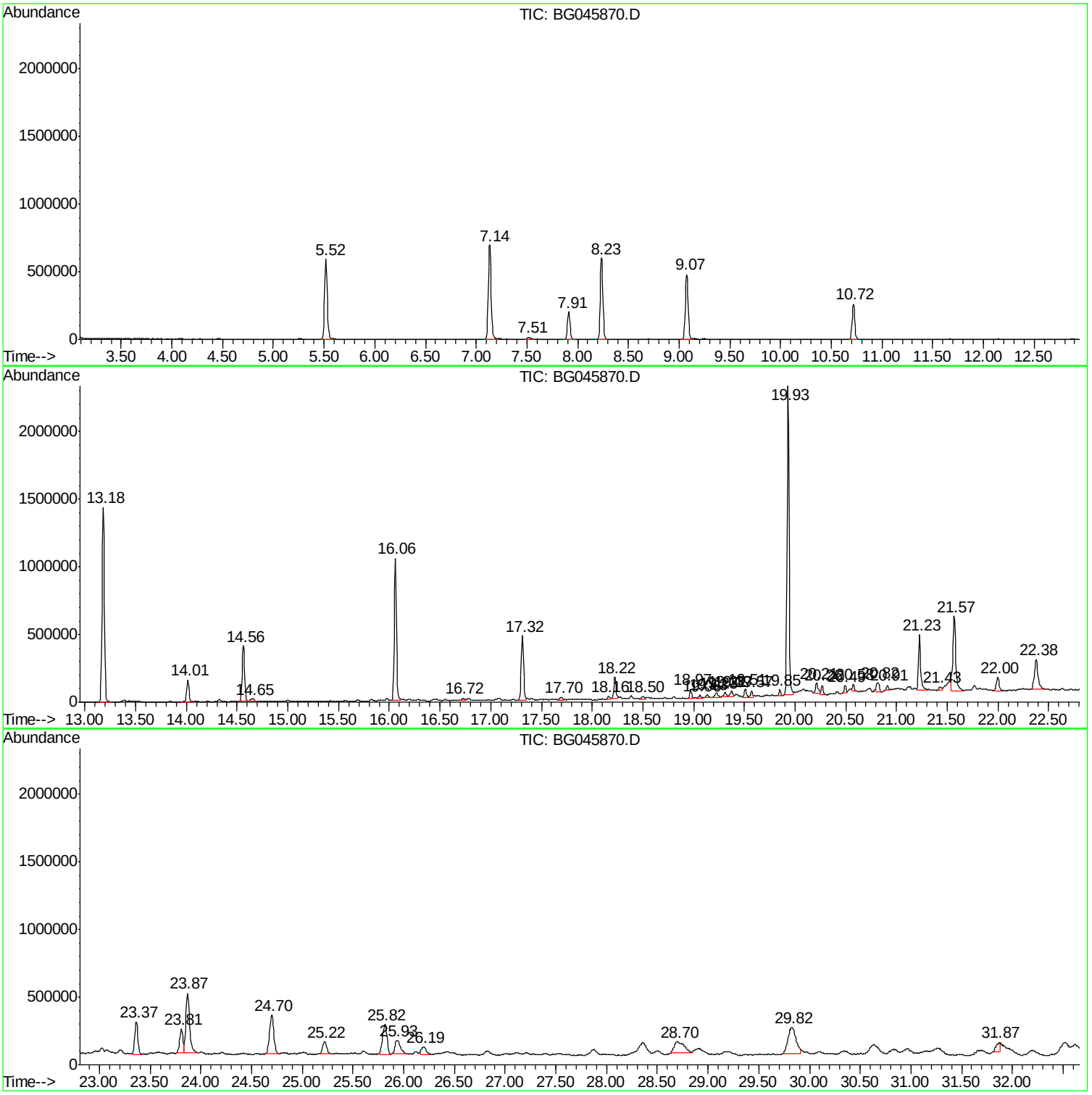
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EBS8-S-01

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG061520.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\BG062620\
Data File : BG045870.D
Acq On : 26 Jun 2020 12:43
Operator : CG/JU
Sample : L3101-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : EBS8-S-01

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG061520.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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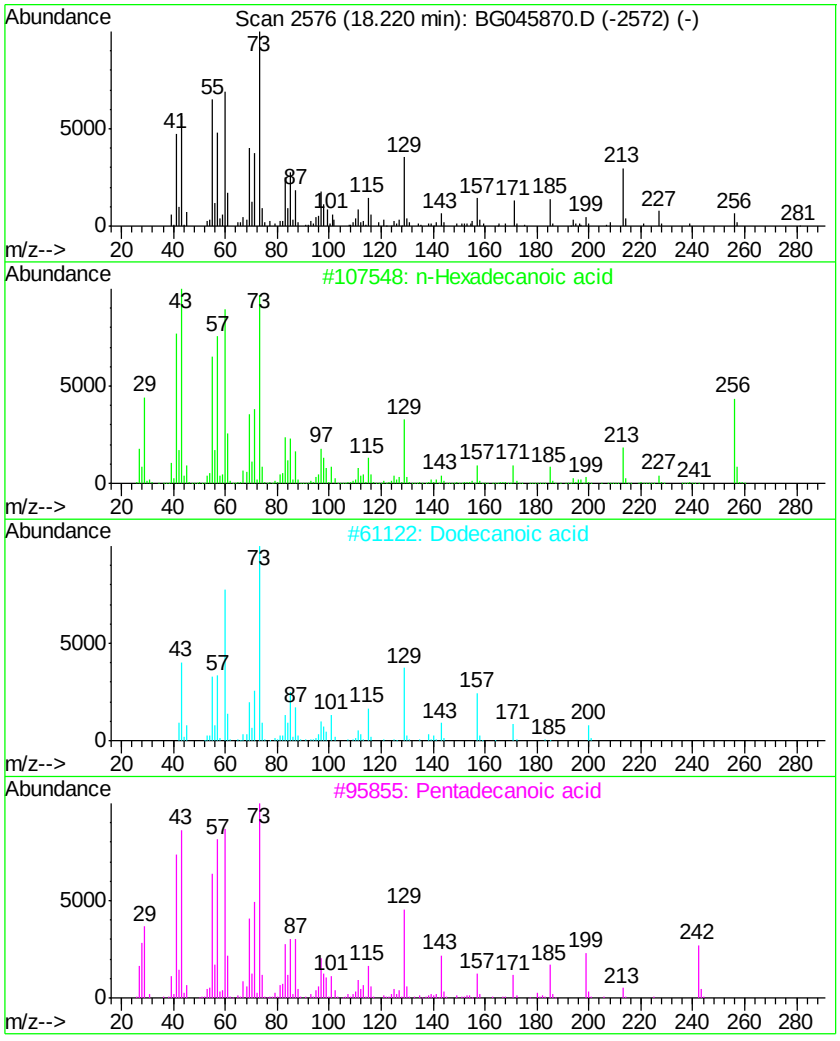
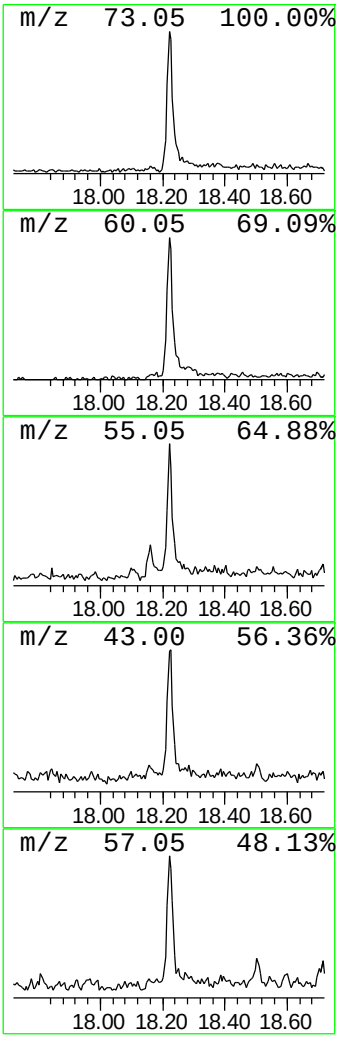
Peak Number 2 n-Hexadecanoic acid Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.22	5.59 ng	215002	Phenanthrene-d10	17.32

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	95
2	Dodecanoic acid	200	C12H24O2	000143-07-7	62
3	Pentadecanoic acid	242	C15H30O2	001002-84-2	58
4	Tridecanoic acid	214	C13H26O2	000638-53-9	58
5	Tetradecanoic acid	228	C14H28O2	000544-63-8	53





Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG062620\
Data File : BG045870.D
Acq On : 26 Jun 2020 12:43
Operator : CG/JU
Sample : L3101-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : EBS8-S-01

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG061520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

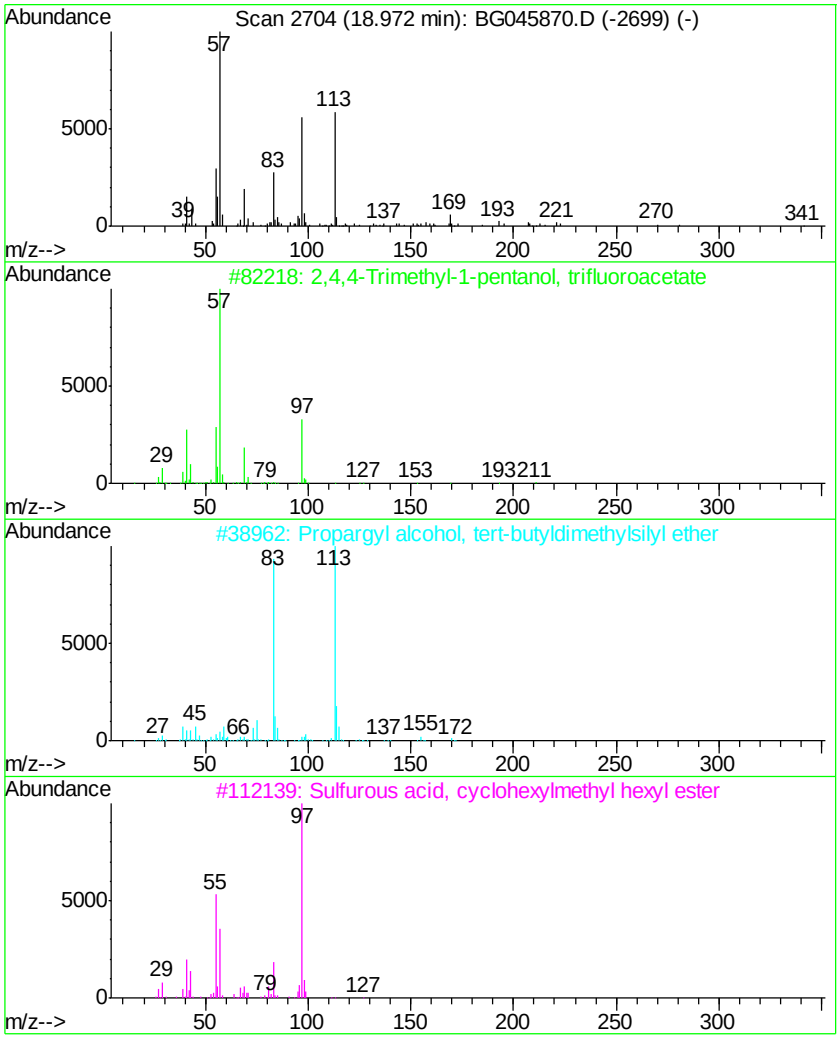
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

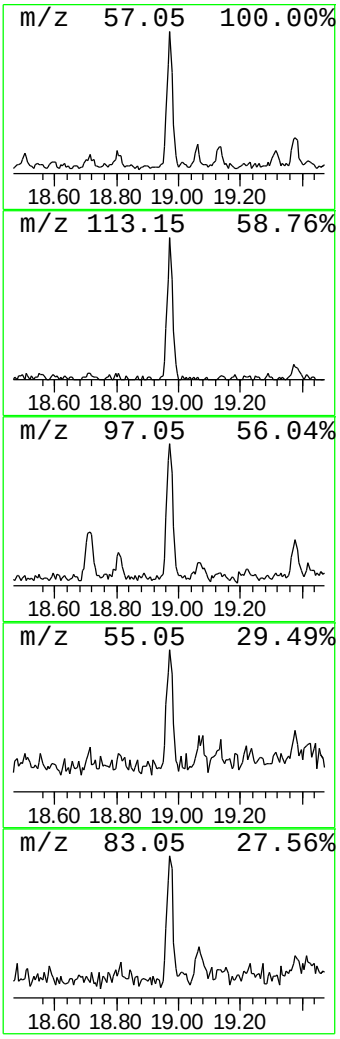
****

Peak Number 3 unknown18.97 Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.97	2.28 ng	87531	Phenanthrene-d10	17.32

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4,4-Trimethyl-1-pentanol, trif...	226	C10H17F3O2	1000365-19-5	35
2	Propargyl alcohol, tert-butyldim...	170	C9H18OSi	1000333-04-2	27
3	Sulfurous acid, cyclohexylmethyl...	262	C13H26O3S	1000309-21-6	25
4	3-Heptadec-8-enyl-2,4,10-trioxa-...	378	C24H42O3	1000189-57-5	25
5	Ribitol, 1,3:4,5-di-O-(ethylbora...	212	C9H18B2O4	1000149-52-8	25





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG062620\
Data File : BG045870.D
Acq On : 26 Jun 2020 12:43
Operator : CG/JU
Sample : L3101-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : EBS8-S-01

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG061520.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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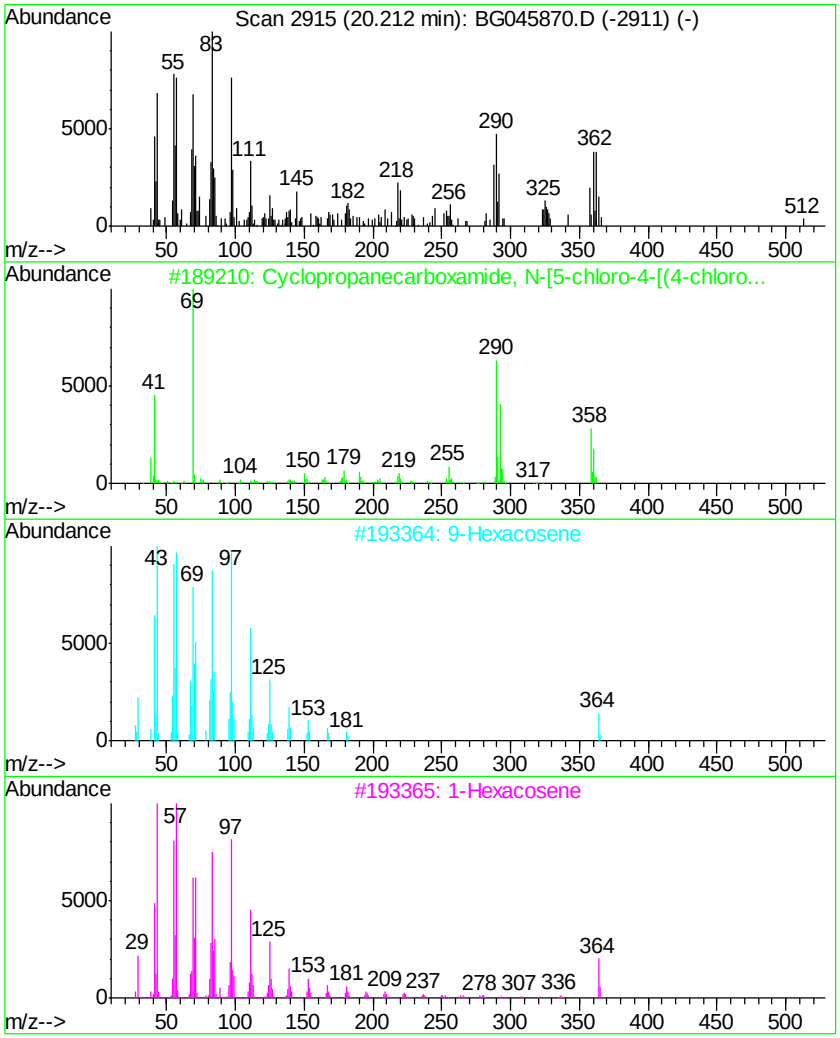
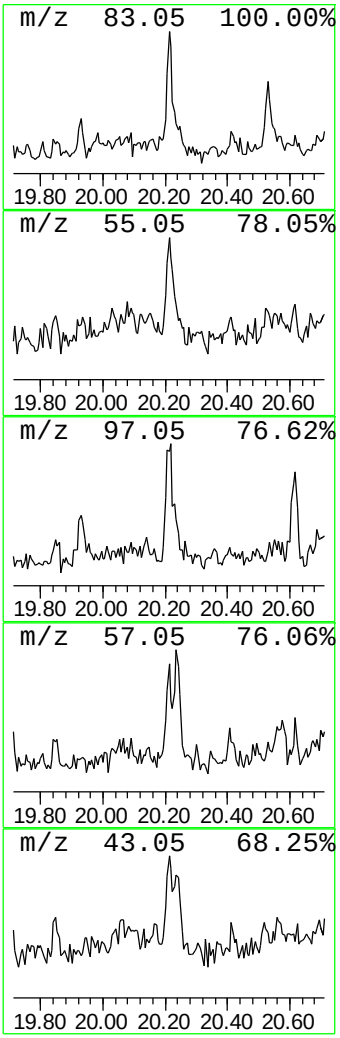
Peak Number 4 Cyclopropanecarboxamide, N-... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.21	2.24 ng	128150	Chrysene-d12	21.57

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopropanecarboxamide, N-[5-ch...	358	C19H16Cl2N2O	1000320-06-5	53
2	9-Hexacosene	364	C26H52	071502-22-2	38
3	1-Hexacosene	364	C26H52	018835-33-1	35
4	Tetradecanoic acid, 2-hydroxy-, ...	258	C15H30O3	056009-40-6	25
5	cis-11-Eicosenoic acid	310	C20H38O2	005561-99-9	22





Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG062620\
Data File : BG045870.D
Acq On : 26 Jun 2020 12:43
Operator : CG/JU
Sample : L3101-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : EBS8-S-01

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG061520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

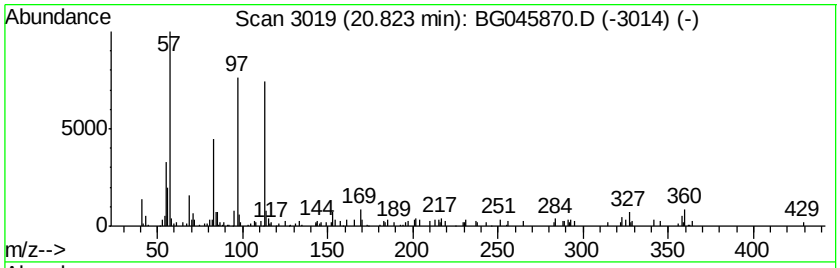
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

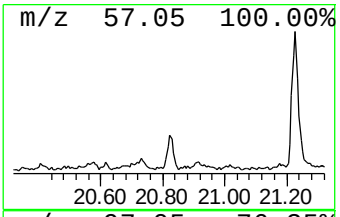
****

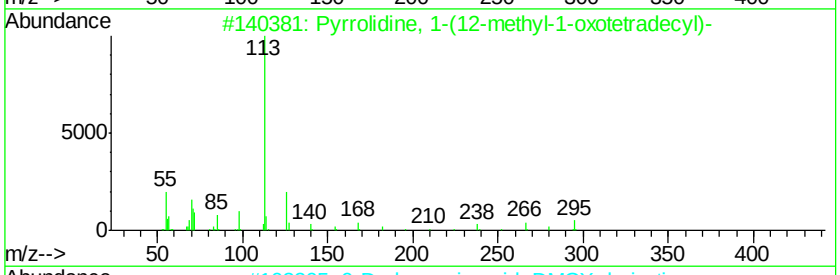
Peak Number 5 unknown20.82 Concentration Rank 16

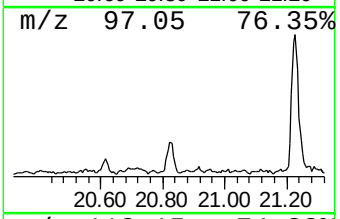
R.T.	EstConc	Area	Relative to ISTD	R.T.
20.82	2.49 ng	142797	Chrysene-d12	21.57

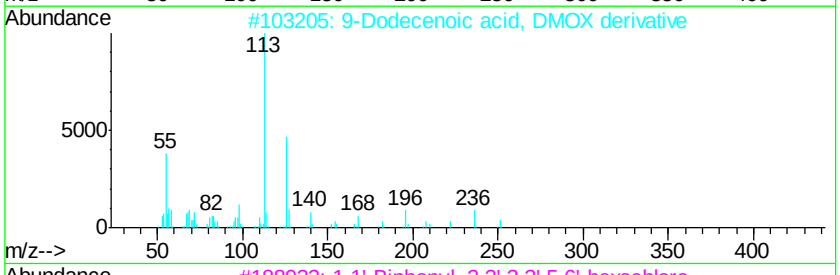
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pyrrolidine, 1-(12-methyl-1-oxot...	295	C19H37NO	056630-61-6	25
2	9-Dodecenoic acid, DMOX derivative	251	C16H29NO	1000337-03-4	25
3	1,1'-Biphenyl, 2,2',3,3',5,6'-he...	358	C12H4Cl6	052744-13-5	25
4	1,1'-Biphenyl, 2,2',3,3',4,4'-he...	358	C12H4Cl6	038380-07-3	22
5	2-Pentenoic acid, 4-oxo-, methyl...	128	C6H8O3	002833-24-1	22

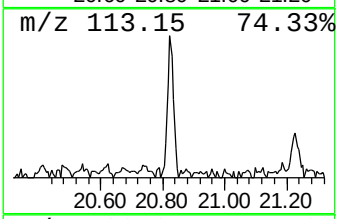


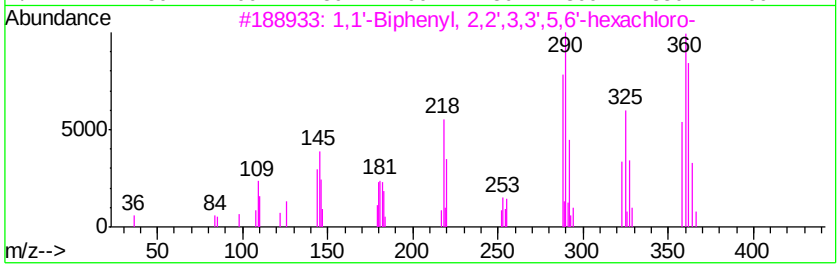


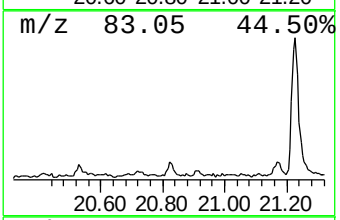


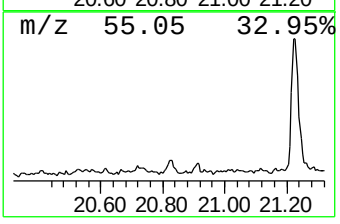












Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG062620\
Data File : BG045870.D
Acq On : 26 Jun 2020 12:43
Operator : CG/JU
Sample : L3101-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : EBS8-S-01

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG061520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

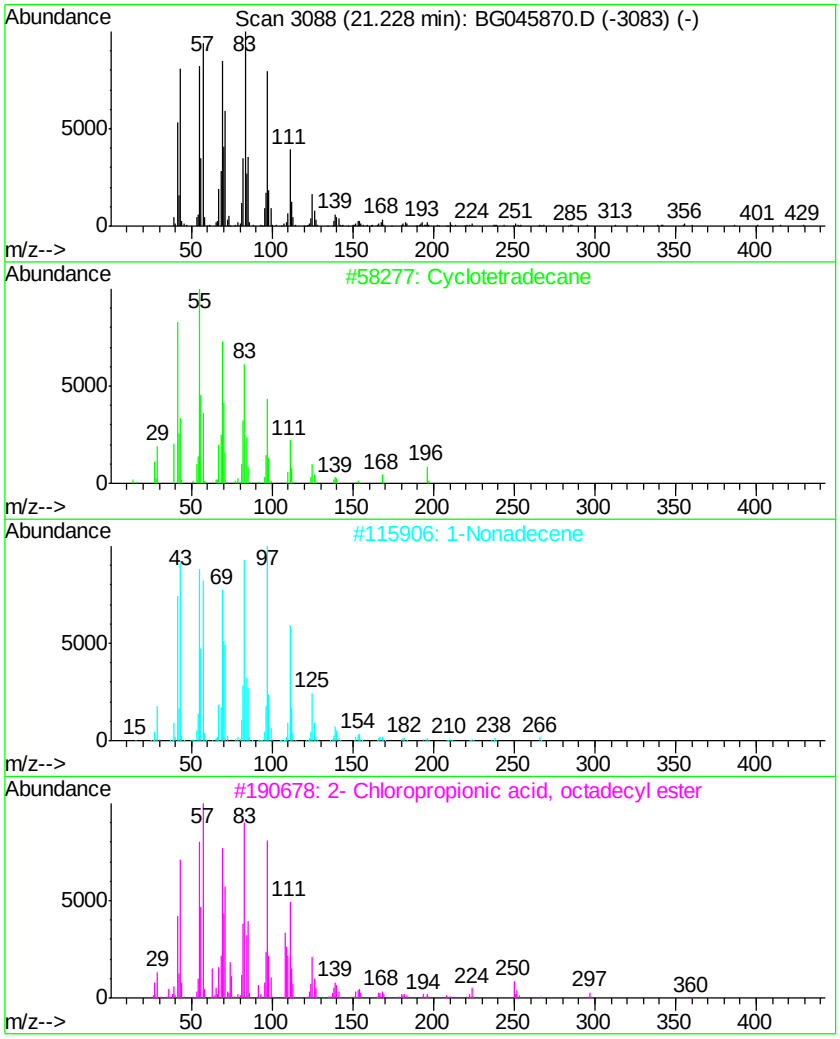
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

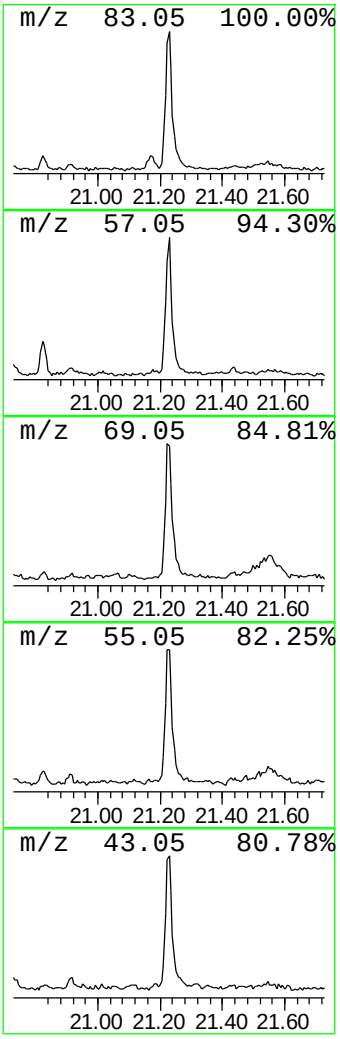
****

Peak Number 6 Cyclotetradecane Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.23	11.08 ng	634067	Chrysene-d12	21.57

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclotetradecane	196	C14H28	000295-17-0	98
2	1-Nonadecene	266	C19H38	018435-45-5	96
3	2- Chloropropionic acid, octadec...	360	C21H41ClO2	088104-31-8	95
4	1-Heptacosanol	396	C27H56O	002004-39-9	94
5	Pentafluoropropionic acid, penta...	374	C18H31F5O2	959092-08-1	93





Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG062620\
Data File : BG045870.D
Acq On : 26 Jun 2020 12:43
Operator : CG/JU
Sample : L3101-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : EBS8-S-01

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG061520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

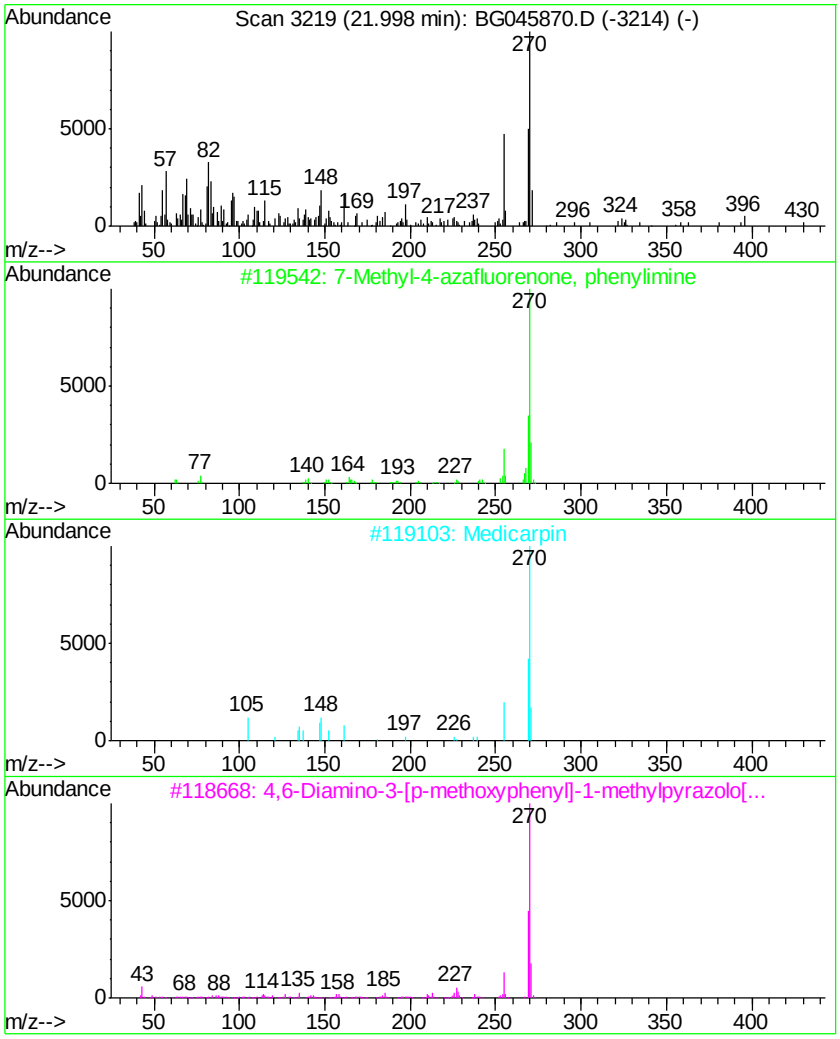
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

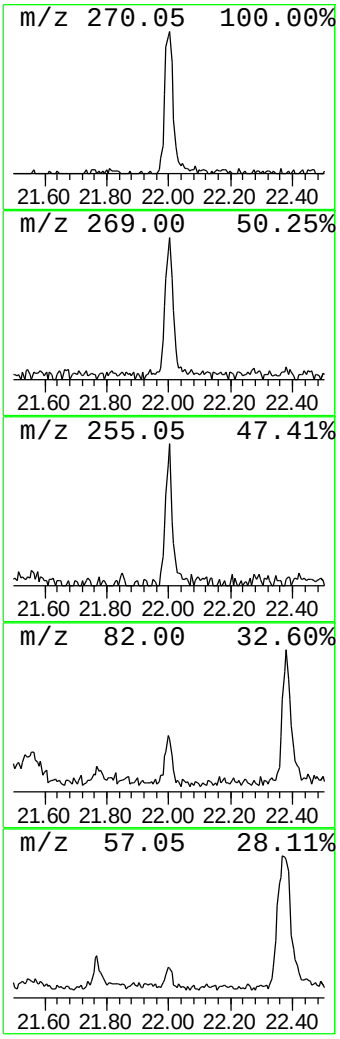
****

Peak Number 7 7-Methyl-4-azafluorenone, p... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.00	3.03 ng	173511	Chrysene-d12	21.57

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	7-Methyl-4-azafluorenone, phenyl...	270	C19H14N2	1000216-54-1	80
2	Medicarpin	270	C16H14O4	032383-76-9	76
3	4,6-Diamino-3-[p-methoxyphenyl]-...	270	C13H14N6O	058791-70-1	58
4	5,6-Dimethyl-4-p-tolyloxy-thieno...	270	C15H14N2OS	302952-40-5	52
5	Benzofran-3-one, 2-[3,4-dihydrox...	270	C15H10O5	1000128-63-2	52





Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG062620\
Data File : BG045870.D
Acq On : 26 Jun 2020 12:43
Operator : CG/JU
Sample : L3101-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : EBS8-S-01

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG061520.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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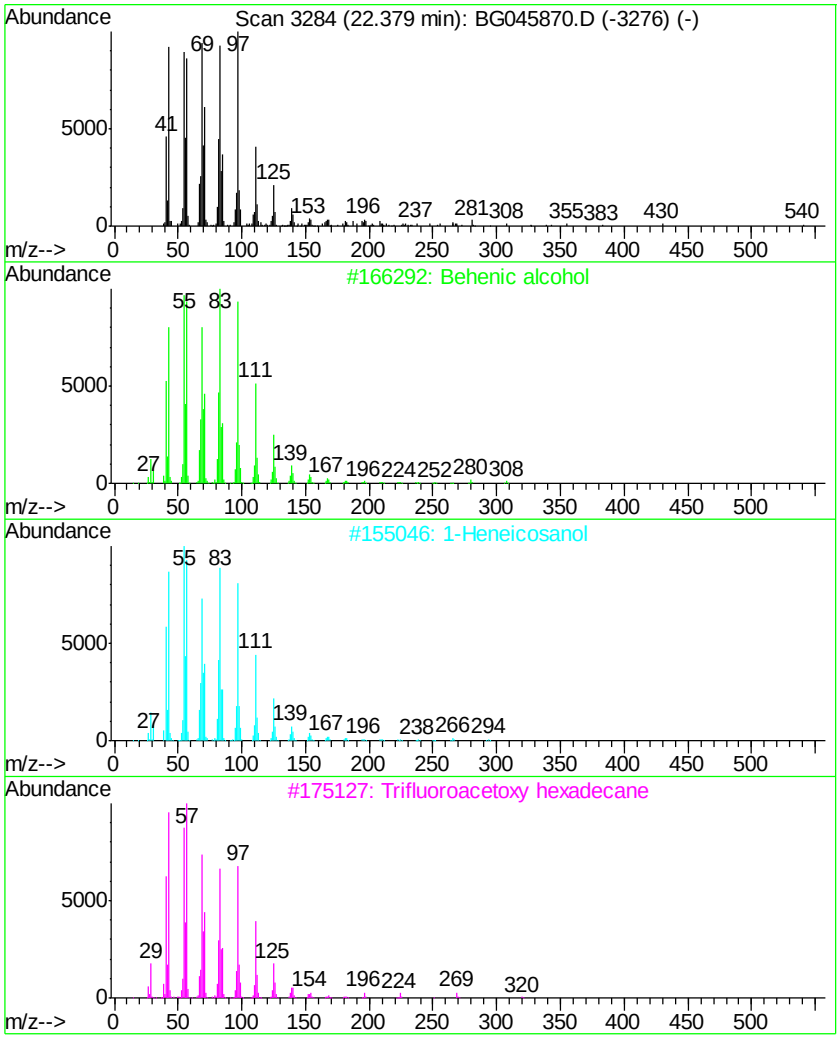
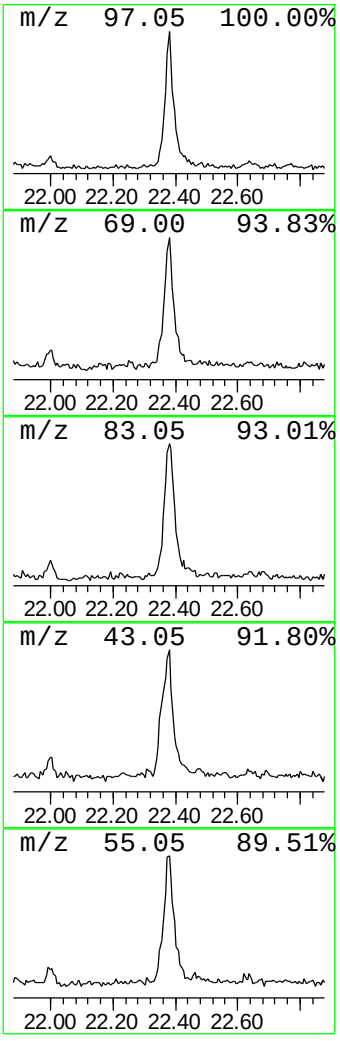
Peak Number 8 Behenic alcohol Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.38	9.49 ng	543064	Chrysene-d12	21.57

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Behenic alcohol	326	C22H46O	000661-19-8	95
2	1-Heneicosanol	312	C21H44O	015594-90-8	95
3	Trifluoroacetoxy hexadecane	338	C18H33F3O2	006222-03-3	94
4	n-Tetracosanol-1	354	C24H50O	000506-51-4	93
5	3-Eicosene, (E)-	280	C20H40	074685-33-9	91





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Acq On : 26 Jun 2020 12:43
Operator : CG/JU
Sample : L3101-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : EBS8-S-01

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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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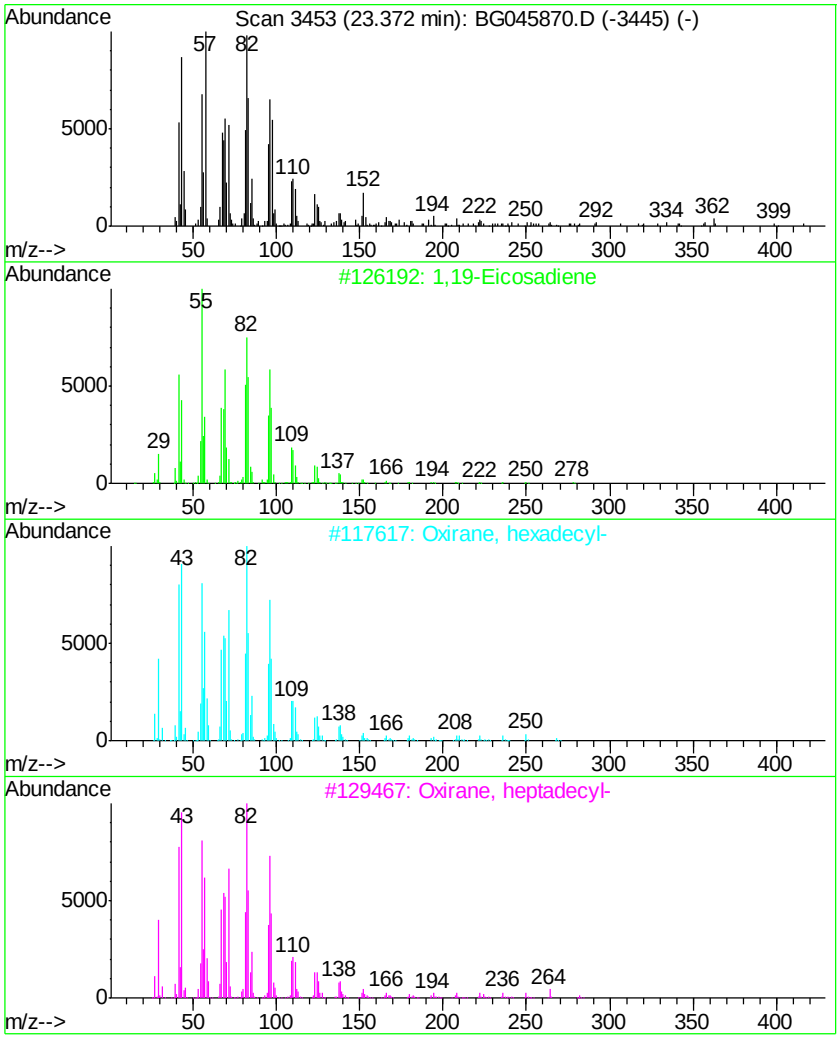
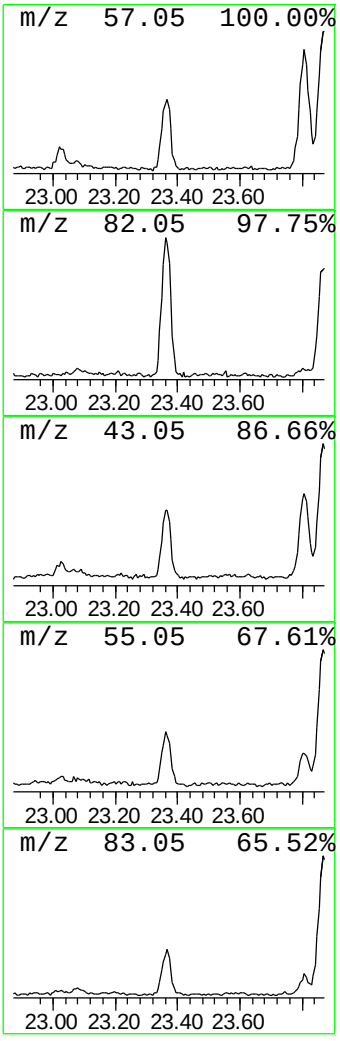
Peak Number 9 1,19-Eicosadiene Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.37	11.91 ng	507061	Perylene-d12	24.70

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,19-Eicosadiene	278	C20H38	014811-95-1	95
2	Oxirane, hexadecyl-	268	C18H36O	007390-81-0	94
3	Oxirane, heptadecyl-	282	C19H38O	067860-04-2	91
4	Octadecanal	268	C18H36O	000638-66-4	91
5	Heptadecanal	254	C17H34O	1000376-70-0	91





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Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : EBS8-S-01

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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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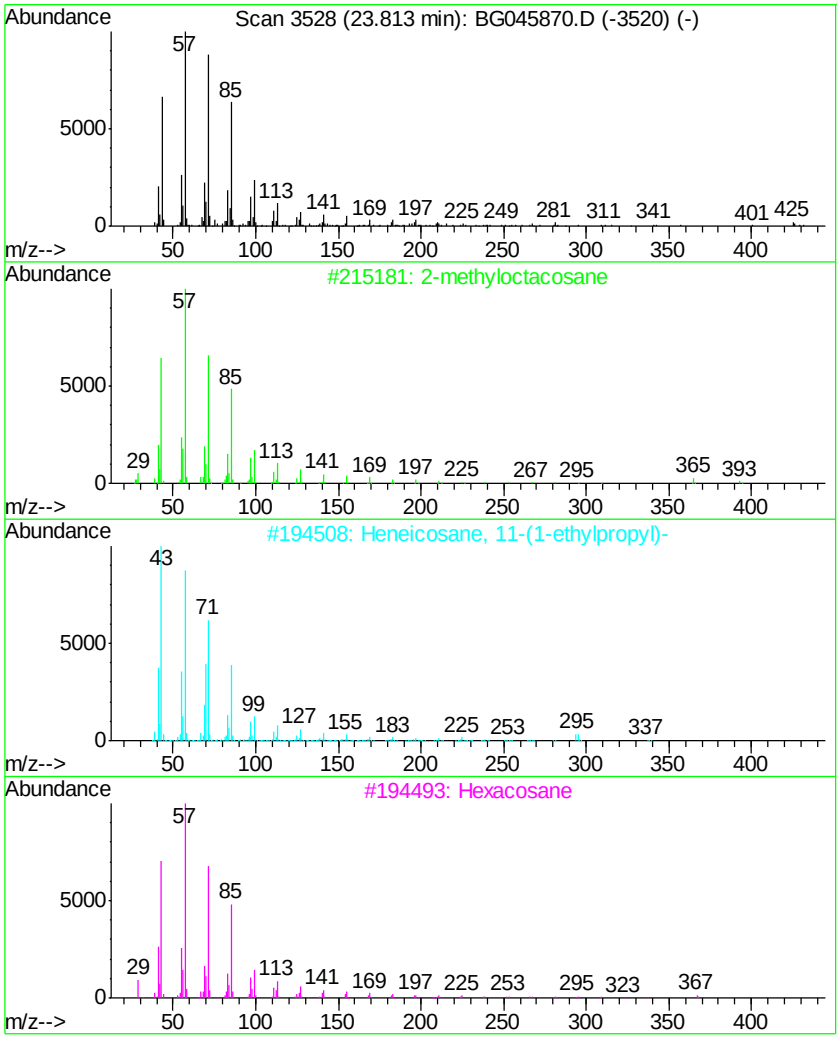
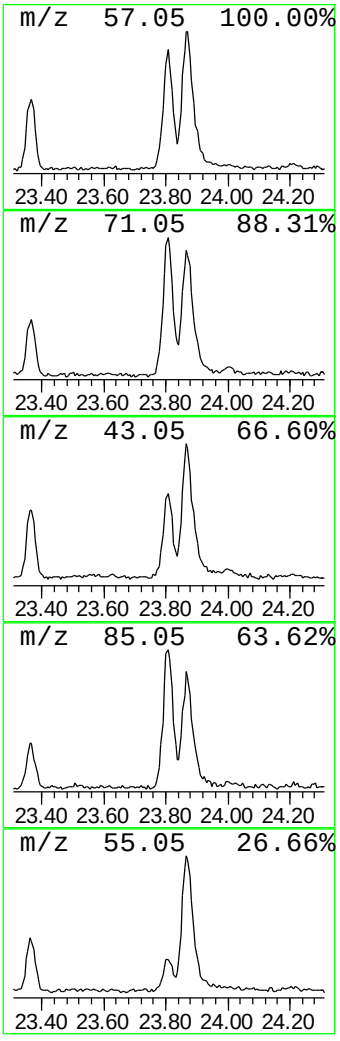
Peak Number 10 2-methyloctacosane Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.81	9.33 ng	397426	Perylene-d12	24.70

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-methyloctacosane	408	C29H60	1000376-72-8	91
2	Heneicosane, 11-(1-ethylpropyl)-	366	C26H54	055282-11-6	91
3	Hexacosane	366	C26H54	000630-01-3	90
4	Sulfurous acid, 2-propyl tridecy...	306	C16H34O3S	1000309-12-4	90
5	Heneicosane	296	C21H44	000629-94-7	87





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Operator : CG/JU
Sample : L3101-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : EBS8-S-01

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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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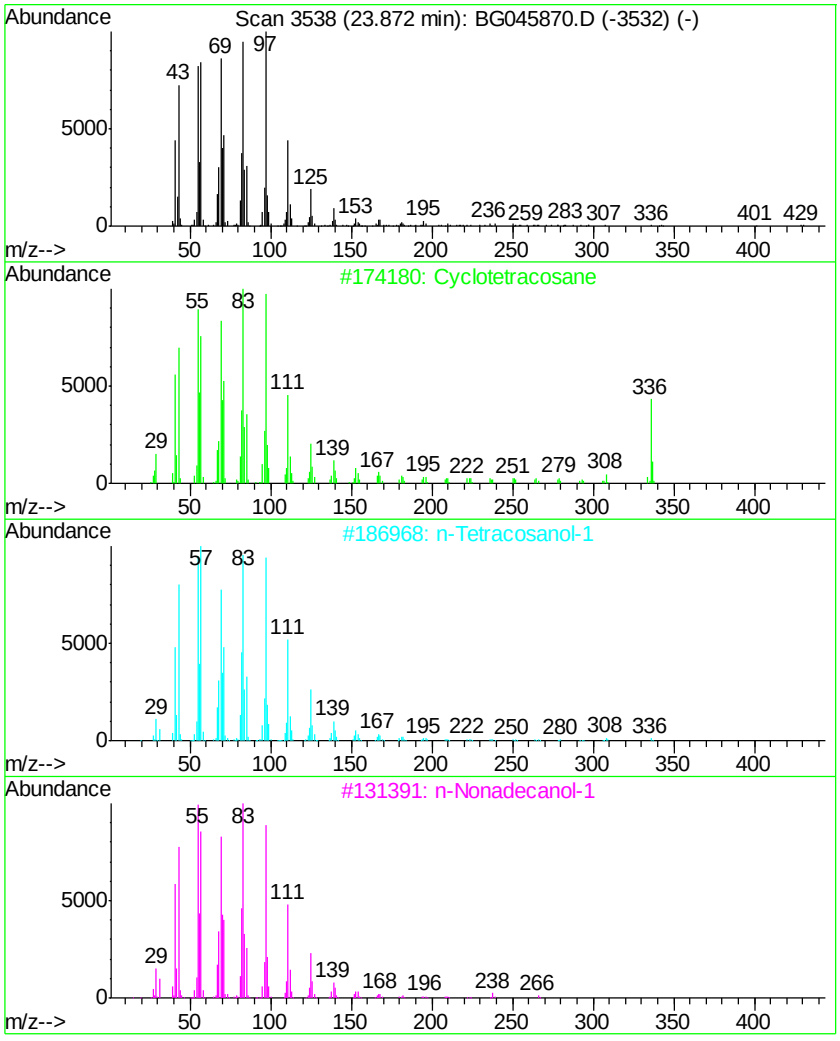
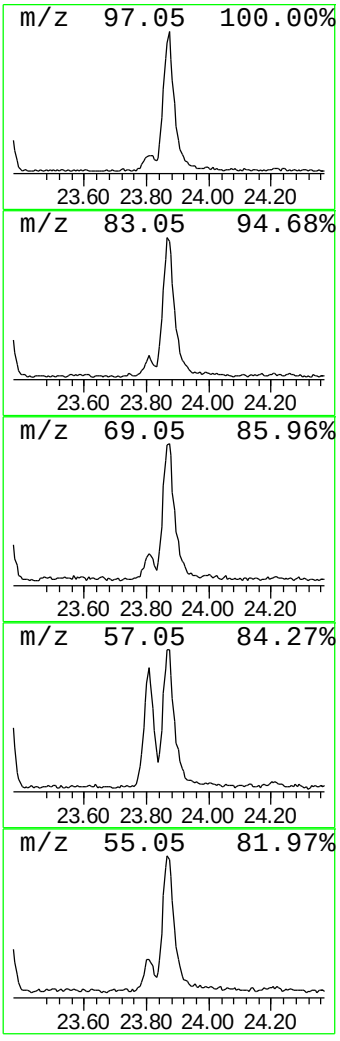
Peak Number 11 Cyclotetracosane Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.87	26.67 ng	1135470	Perylene-d12	24.70

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclotetracosane	336	C24H48	000297-03-0	98
2	n-Tetracosanol-1	354	C24H50O	000506-51-4	94
3	n-Nonadecanol-1	284	C19H40O	001454-84-8	94
4	Behenic alcohol	326	C22H46O	000661-19-8	94
5	1-Heptacosanol	396	C27H56O	002004-39-9	93





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Operator : CG/JU
Sample : L3101-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : EBS8-S-01

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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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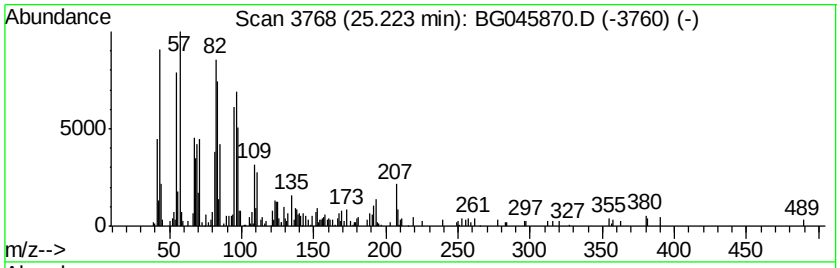
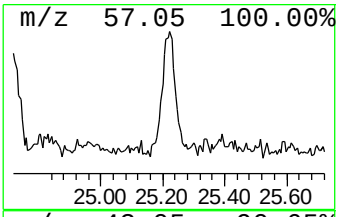
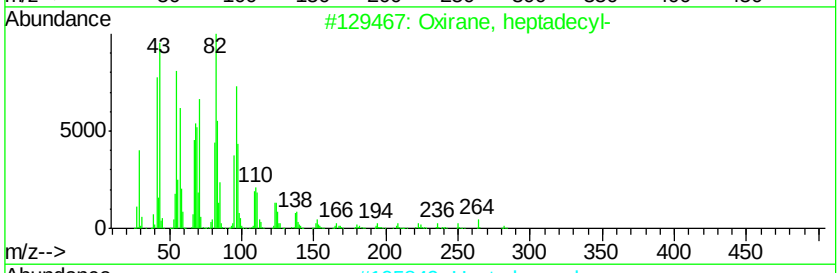
Peak Number 12 Oxirane, heptadecyl- Concentration Rank 11

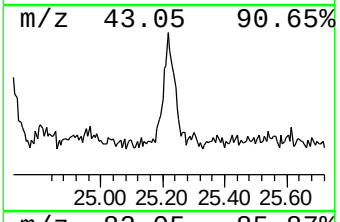
R.T.	EstConc	Area	Relative to ISTD	R.T.
25.22	5.95 ng	253272	Perylene-d12	24.70

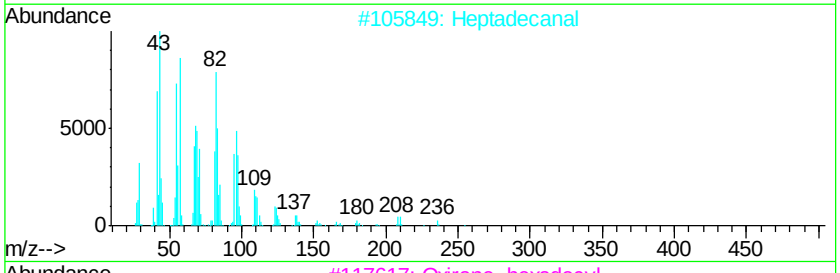
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Oxirane, heptadecyl-	282	C19H38O	067860-04-2	89
2	Heptadecanal	254	C17H34O	1000376-70-0	64
3	Oxirane, hexadecyl-	268	C18H36O	007390-81-0	64
4	1,19-Eicosadiene	278	C20H38	014811-95-1	64
5	Hexadecanal	240	C16H32O	000629-80-1	64

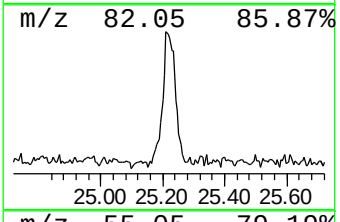


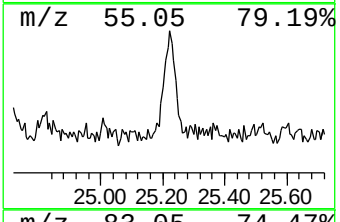


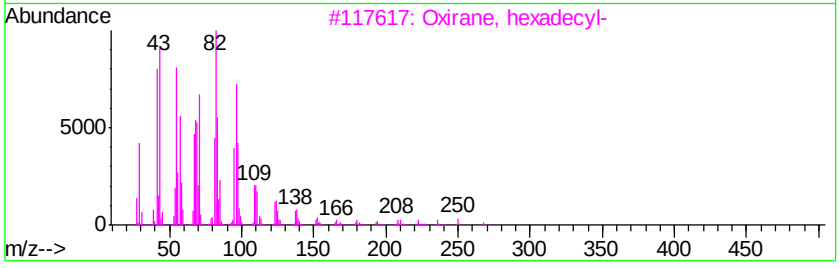


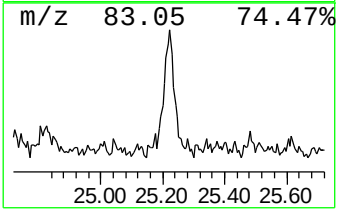












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Data File : BG045870.D
Acq On : 26 Jun 2020 12:43
Operator : CG/JU
Sample : L3101-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : EBS8-S-01

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG061520.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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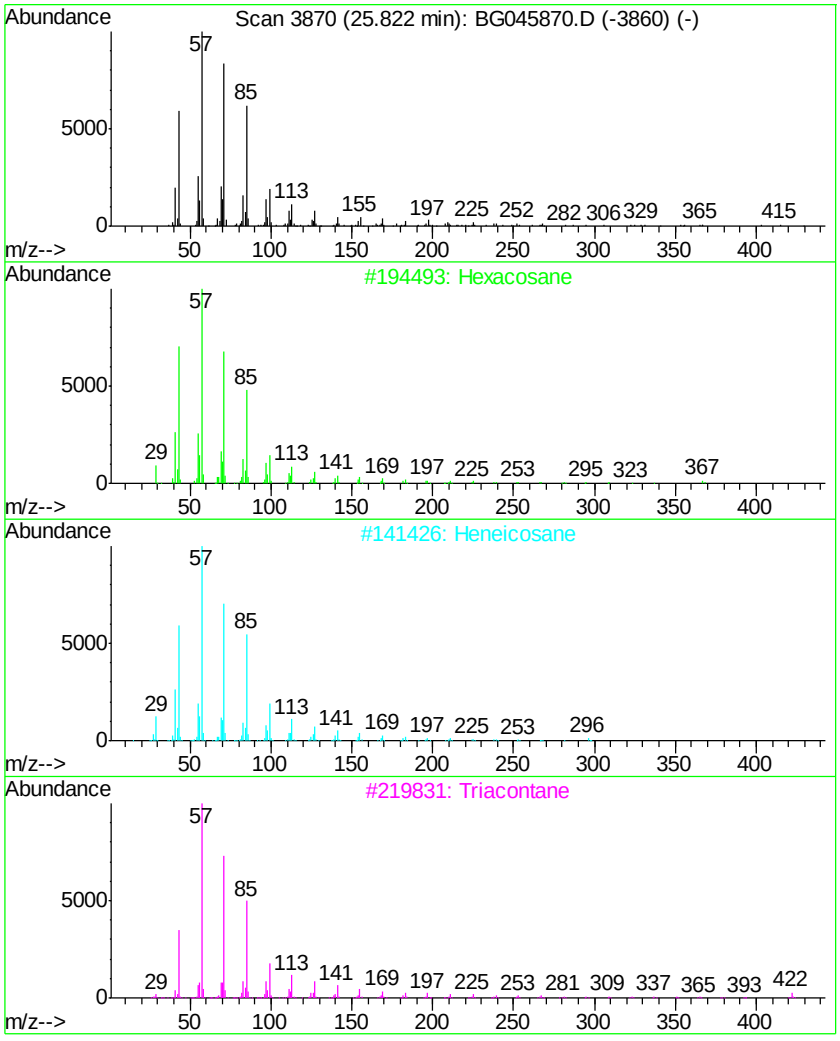
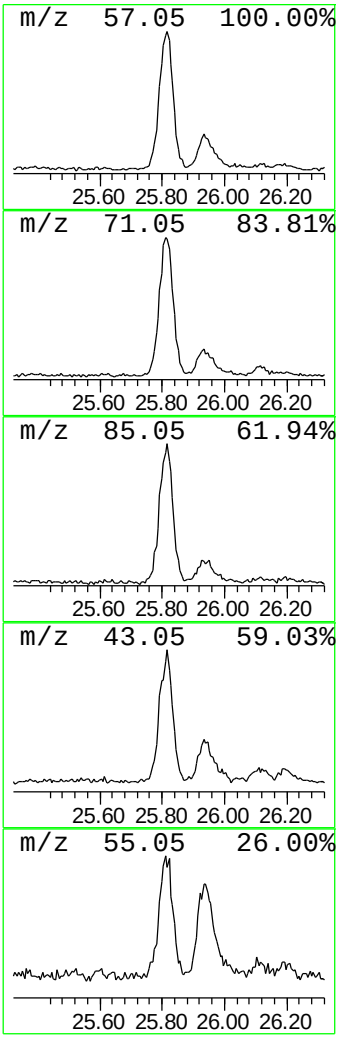
Peak Number 13 Hexacosane Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.82	15.52 ng	660656	Perylene-d12	24.70

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexacosane	366	C26H54	000630-01-3	91
2	Heneicosane	296	C21H44	000629-94-7	91
3	Triacontane	422	C30H62	000638-68-6	91
4	Heptacosane	380	C27H56	000593-49-7	91
5	2-methyloctacosane	408	C29H60	1000376-72-8	91





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Misc :
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Instrument : BNA_G
ClientSampleId : EBS8-S-01

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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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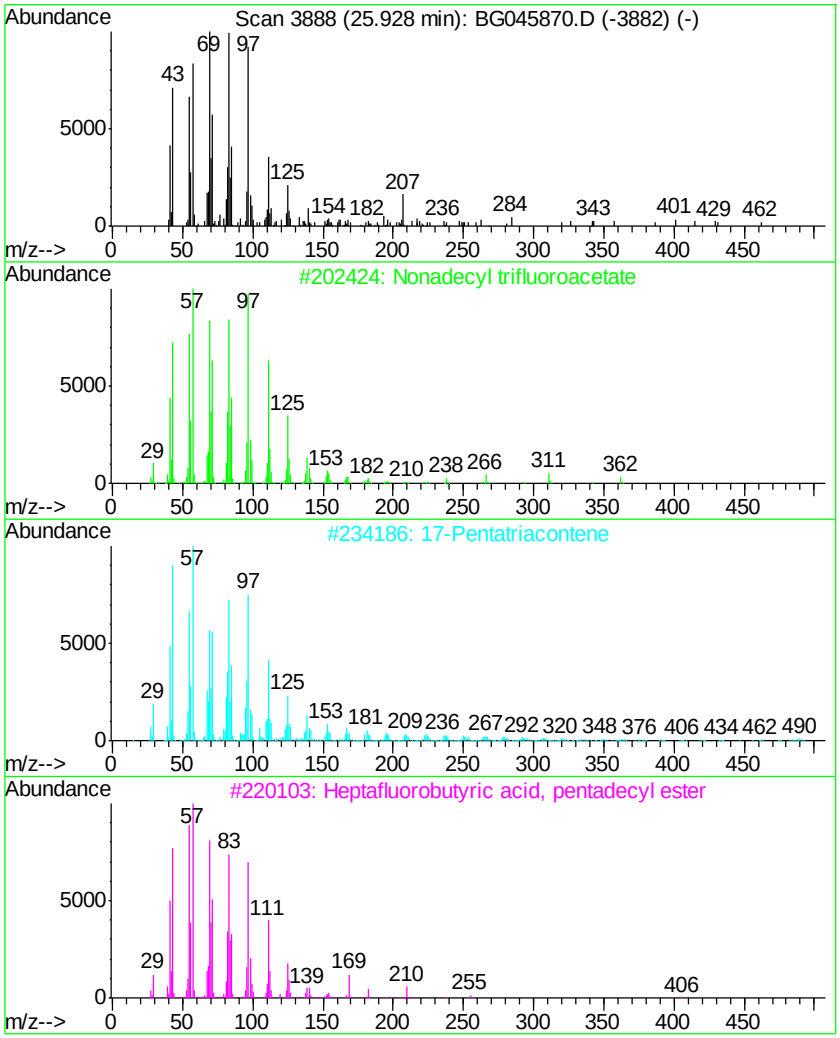
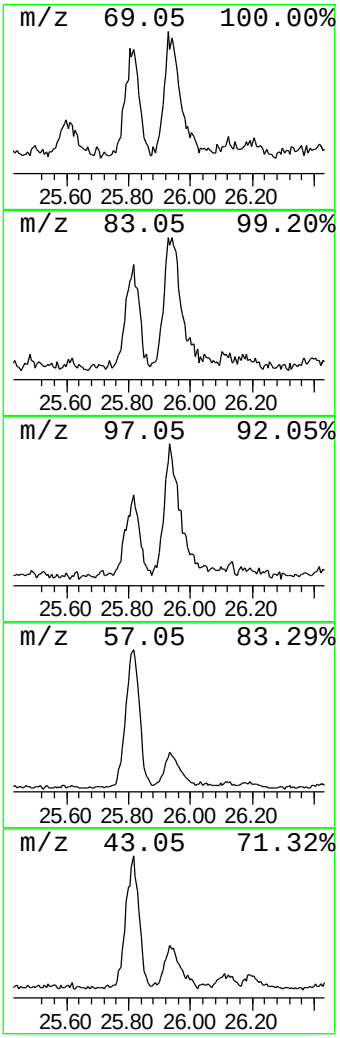
Peak Number 14 Nonadecyl trifluoroacetate Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.93	8.41 ng	358120	Perylene-d12	24.70

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonadecyl trifluoroacetate	380	C21H39F3O2	1000351-76-3	81
2	17-Pentatriacontene	491	C35H70	006971-40-0	76
3	Heptafluorobutyric acid, pentade...	424	C19H31F7O2	959261-23-5	74
4	Pentafluoropropionic acid, penta...	374	C18H31F5O2	959092-08-1	74
5	Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	68





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Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : EBS8-S-01

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L
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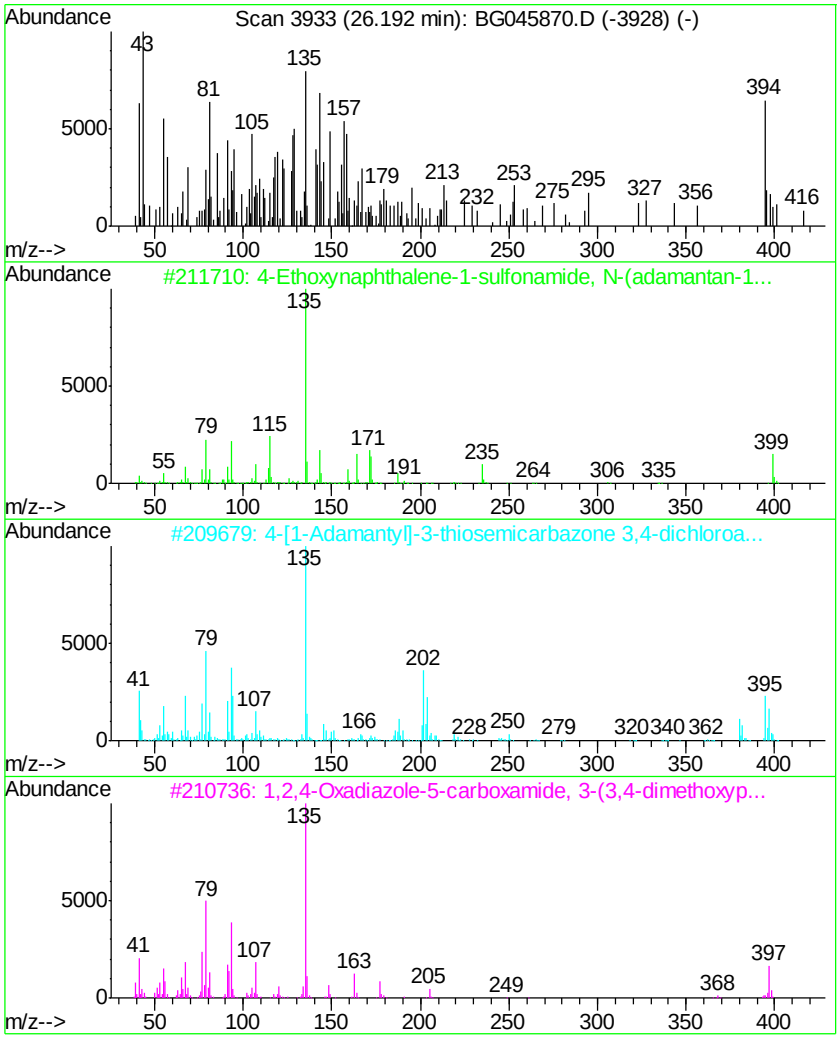
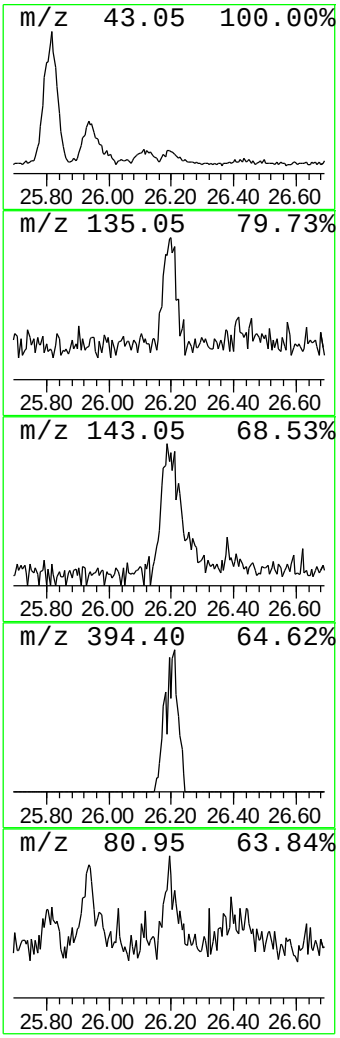
Peak Number 15 unknown26.19 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.19	3.97 ng	169084	Perylene-d12	24.70

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Ethoxynaphthalene-1-sulfonamid...	399	C23H29NO3S	1000297-50-2	11
2	4-[1-Adamantyl]-3-thiosemicarbaz...	395	C19H23Cl2N3S	070619-18-0	11
3	1,2,4-Oxadiazole-5-carboxamide, ...	397	C22H27N3O4	1000327-46-7	10
4	4-[1-Adamantanaminol-3,4'-diamin...	397	C22H27N3O2S	1000254-65-6	10
5	Benzo[1,4]dioxine-6-sulfonic aci...	323	C15H14FNO4S	1000317-13-6	9





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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L
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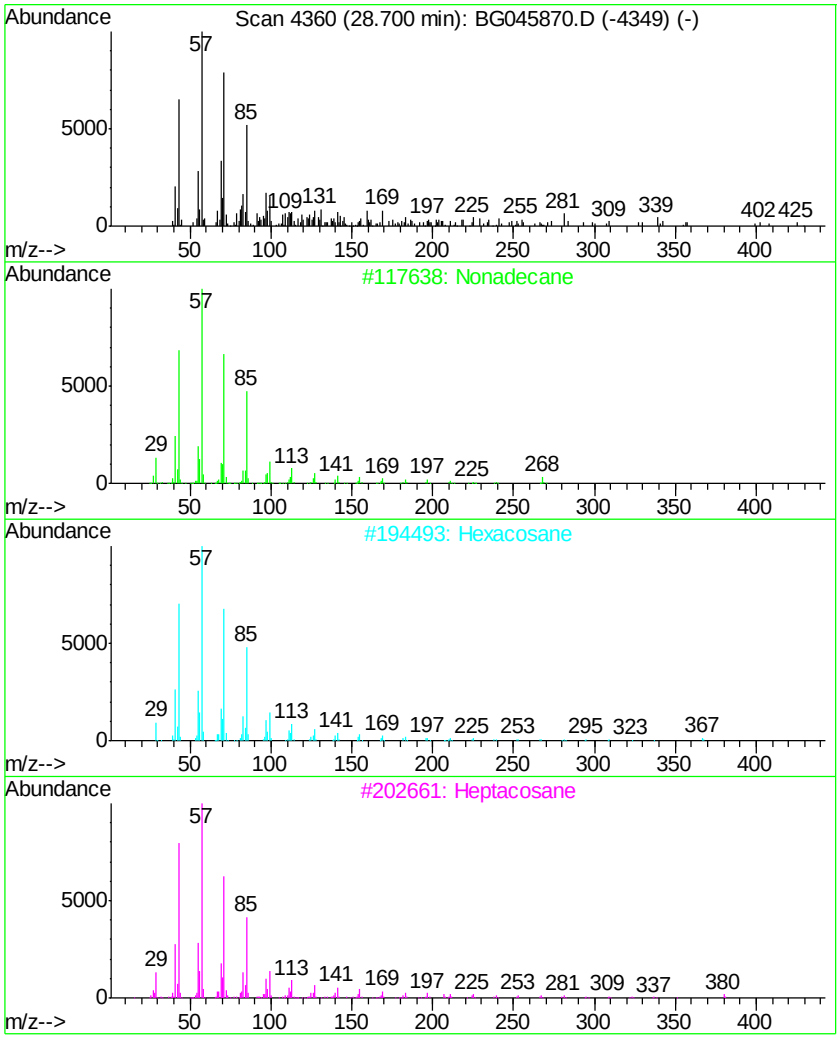
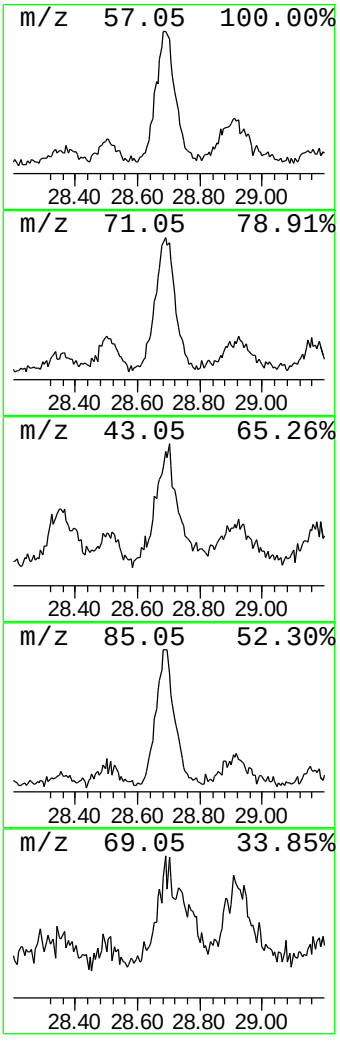
Peak Number 16 Nonadecane Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
28.70	12.46 ng	530375	Perylene-d12	24.70

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonadecane	268	C19H40	000629-92-5	91
2	Hexacosane	366	C26H54	000630-01-3	86
3	Heptacosane	380	C27H56	000593-49-7	86
4	Tritetracontane	605	C43H88	007098-21-7	86
5	Tetratetracontane	619	C44H90	007098-22-8	86





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ClientSampleId : EBS8-S-01

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L
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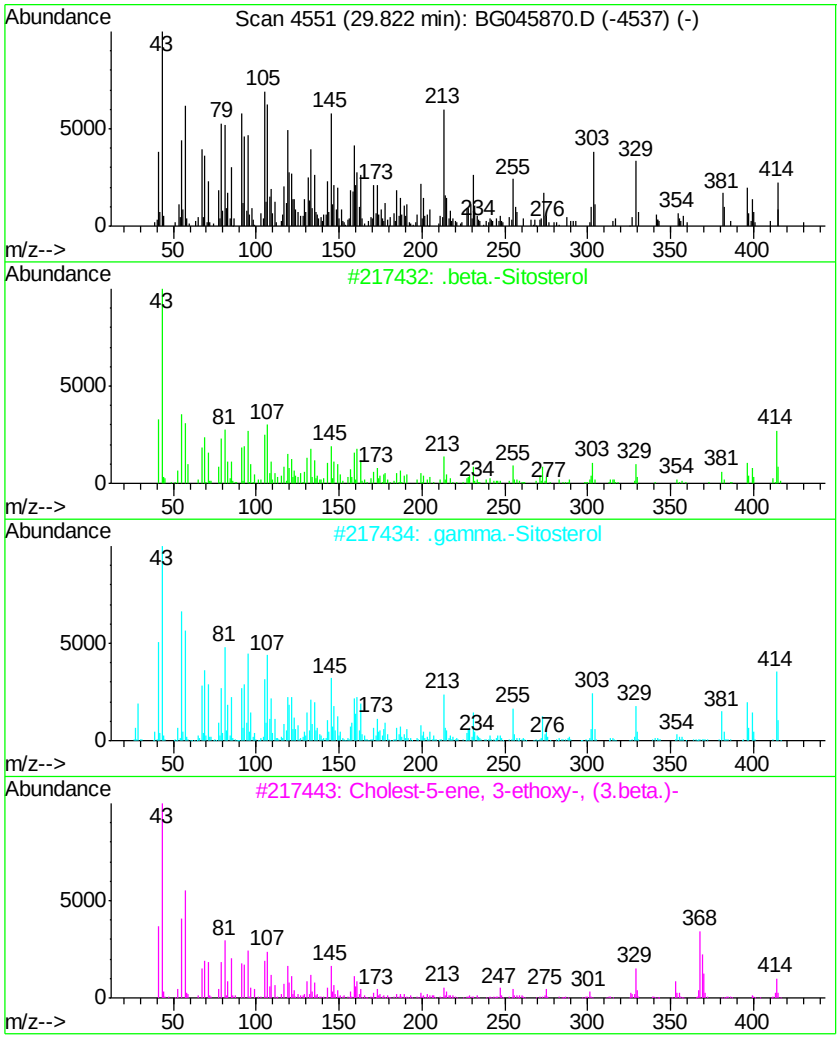
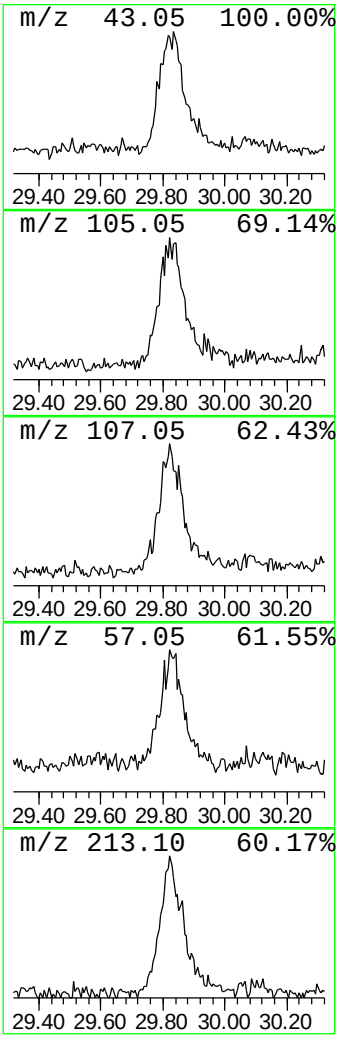
Peak Number 17 .beta.-Sitosterol Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
29.82	24.63 ng	1048750	Perylene-d12	24.70

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	.beta.-Sitosterol	414	C29H50O	000083-46-5	72
2	.gamma.-Sitosterol	414	C29H50O	000083-47-6	55
3	Cholest-5-ene, 3-ethoxy-, (3.bet...	414	C29H50O	000986-19-6	40
4	Cholest-5-ene, 3-methoxy-, (3.be...	400	C28H48O	001174-92-1	37
5	Campesterol	400	C28H48O	000474-62-4	35





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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L
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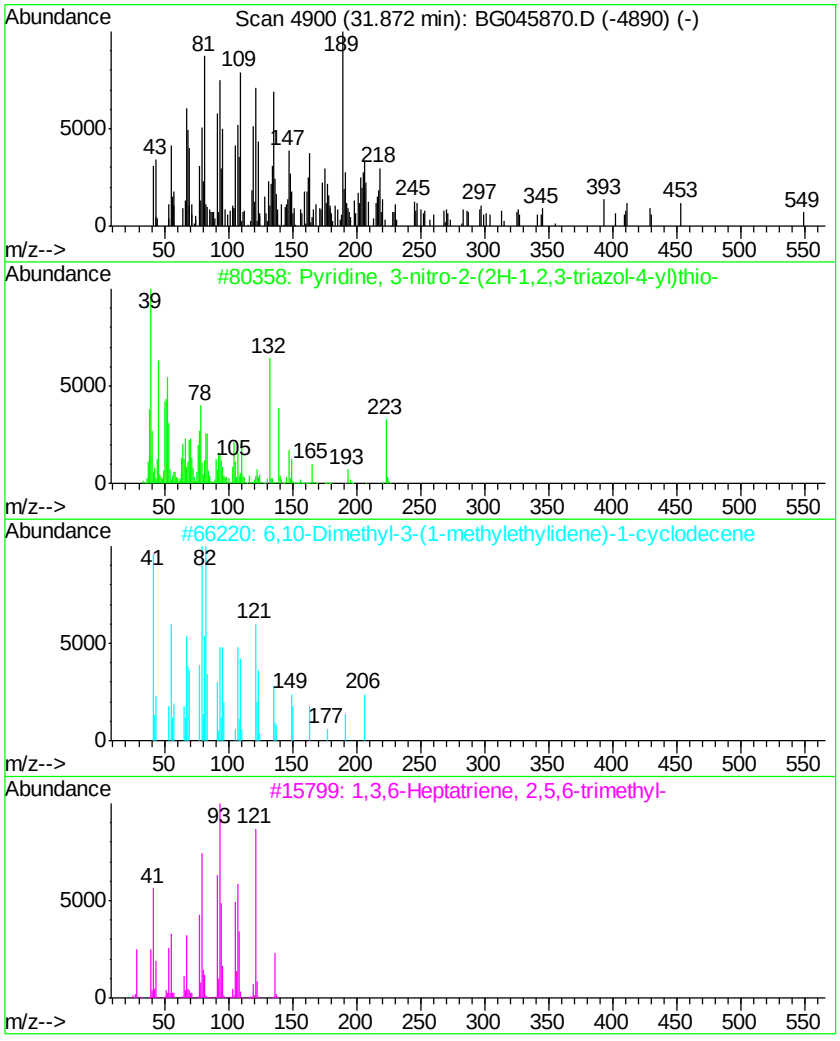
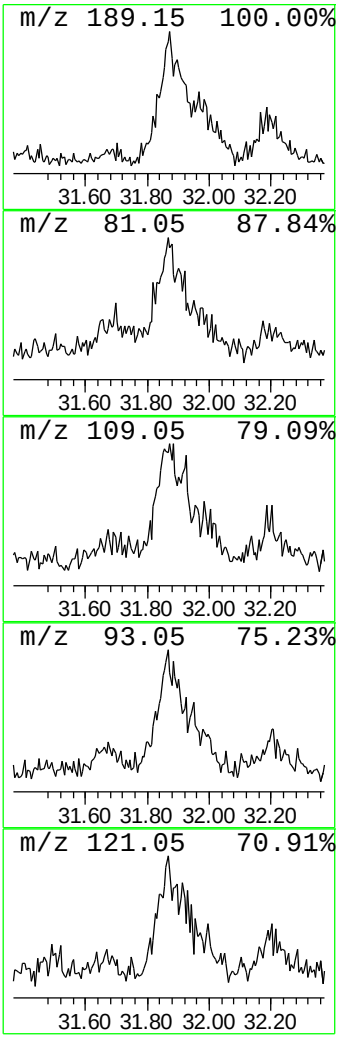
Peak Number 18 Pyridine, 3-nitro-2-(2H-1,2... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
31.87	4.12 ng	175244	Perylene-d12	24.70

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pyridine, 3-nitro-2-(2H-1,2,3-tr...	223	C7H5N5O2S	1000260-33-0	59
2	6,10-Dimethyl-3-(1-methylethylid...	206	C15H26	069239-71-0	47
3	1,3,6-Heptatriene, 2,5,6-trimethyl-	136	C10H16	042123-66-0	41
4	Lupeol	426	C30H50O	000545-47-1	30
5	4-Amino-3,5-dichloro-2,6-dimethy...	206	C7H8Cl2N2O	1000227-19-9	30





Tentatively Identified Compound (LSC) summary

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG062620\
Data File : BG045870.D
Acq On : 26 Jun 2020 12:43
Operator : CG/JU
Sample : L3101-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : EBS8-S-01

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG061520.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
n-Hexadecanoic acid	18.22	5.6	ng	215002	4	17.32	768797	20.0
unknown18.97	18.97	2.3	ng	87531	4	17.32	768797	20.0
Cyclopropanecarbo...	20.21	2.2	ng	128150	5	21.57	1144830	20.0
unknown20.82	20.82	2.5	ng	142797	5	21.57	1144830	20.0
Cyclotetradecane	21.23	11.1	ng	634067	5	21.57	1144830	20.0
7-Methyl-4-azaflu...	22.00	3.0	ng	173511	5	21.57	1144830	20.0
Behenic alcohol	22.38	9.5	ng	543064	5	21.57	1144830	20.0
1,19-Eicosadiene	23.37	11.9	ng	507061	6	24.70	851542	20.0
2-methyloctacosane	23.81	9.3	ng	397426	6	24.70	851542	20.0
Cyclotetracosane	23.87	26.7	ng	1135470	6	24.70	851542	20.0
Oxirane, heptadecyl-	25.22	6.0	ng	253272	6	24.70	851542	20.0
Hexacosane	25.82	15.5	ng	660656	6	24.70	851542	20.0
Nonadecyl trifluo...	25.93	8.4	ng	358120	6	24.70	851542	20.0
unknown26.19	26.19	4.0	ng	169084	6	24.70	851542	20.0
Nonadecane	28.70	12.5	ng	530375	6	24.70	851542	20.0
.beta.-Sitosterol	29.82	24.6	ng	1048750	6	24.70	851542	20.0
Pyridine, 3-nitro...	31.87	4.1	ng	175244	6	24.70	851542	20.0