LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG051222\
Data File : BG053530.D
Acq On : 12 May 2022 11:24
Operator : CG/JU
Sample : N2656-13
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PT-TRIAZINE-SOIL

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-BG050522.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BG053530.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.175	298	304	312	rBV2	43764	71320	3.27%	0.508%
2	5.651	379	385	397	rBV	291389	483566	22.19%	3.447%
3	7.243	649	656	672	rBV	333535	608477	27.92%	4.337%
4	8.083	792	799	808	rBV	66734	117861	5.41%	0.840%
5	9.246	989	997	1011	rBV	211757	402085	18.45%	2.866%
6	10.897	1271	1278	1286	rBV	94837	175367	8.05%	1.250%
7	13.335	1684	1693	1702	rBV	665561	1054091	48.37%	7.513%
8	14.710	1916	1927	1936	rBV	187275	296909	13.62%	2.116%
9	16.161	2167	2174	2177	rBV	483457	743324	34.11%	5.298%
10	16.202	2177	2181	2191	rVB	572351	926318	42.51%	6.602%
11	16.848	2285	2291	2295	rBV2	132397	188087	8.63%	1.341%
12	16.907	2295	2301	2304	rVV	502378	786075	36.07%	5.603%
13	16.948	2304	2308	2316	rVB	1111512	1576677	72.35%	11.238%
14	17.459	2388	2395	2402	rBV	251928	395706	18.16%	2.820%
15	18.105	2500	2505	2508	rBV	64666	81516	3.74%	0.581%
16	18.152	2508	2513	2521	rVB	505543	691754	31.74%	4.931%
17	18.346	2541	2546	2554	rBV3	42530	87552	4.02%	0.624%
18	18.622	2586	2593	2598	rVB	720448	1008473	46.28%	7.188%
19	19.274	2696	2704	2708	rBV	89785	109341	5.02%	0.779%
20	19.609	2757	2761	2769	rBV4	27929	61003	2.80%	0.435%
21	20.061	2832	2838	2844	rBV	1681369	2179225	100.00%	15.533%
22	21.354	3053	3058	3070	rBV3	113637	222205	10.20%	1.584%
23	21.735	3116	3123	3130	rBV	257813	416048	19.09%	2.965%
24	22.528	3253	3258	3270	rBV4	30066	66457	3.05%	0.474%
25	23.227	3369	3377	3384	rBV5	20110	46263	2.12%	0.330%
26	24.050	3509	3517	3523	rBV	77586	165202	7.58%	1.177%
27	25.013	3671	3681	3694	rBV2	170146	476421	21.86%	3.396%
28	26.159	3866	3876	3888	rVB3	75778	243251	11.16%	1.734%
29	26.294	3892	3899	3900	rBV6	14094	28247	1.30%	0.201%
30	27.539	4101	4111	4121	rBV8	15092	52970	2.43%	0.378%
31	28.332	4236	4246	4249	rBV6	17338	43051	1.98%	0.307%
32	29.272	4389	4406	4416	rVB6	23133	120626	5.54%	0.860%
33	29.443	4421	4435	4440	rBV6	23099	104478	4.79%	0.745%

Sum of corrected areas: 14029946

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG051222\
Data File : BG053530.D
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Operator : CG/JU
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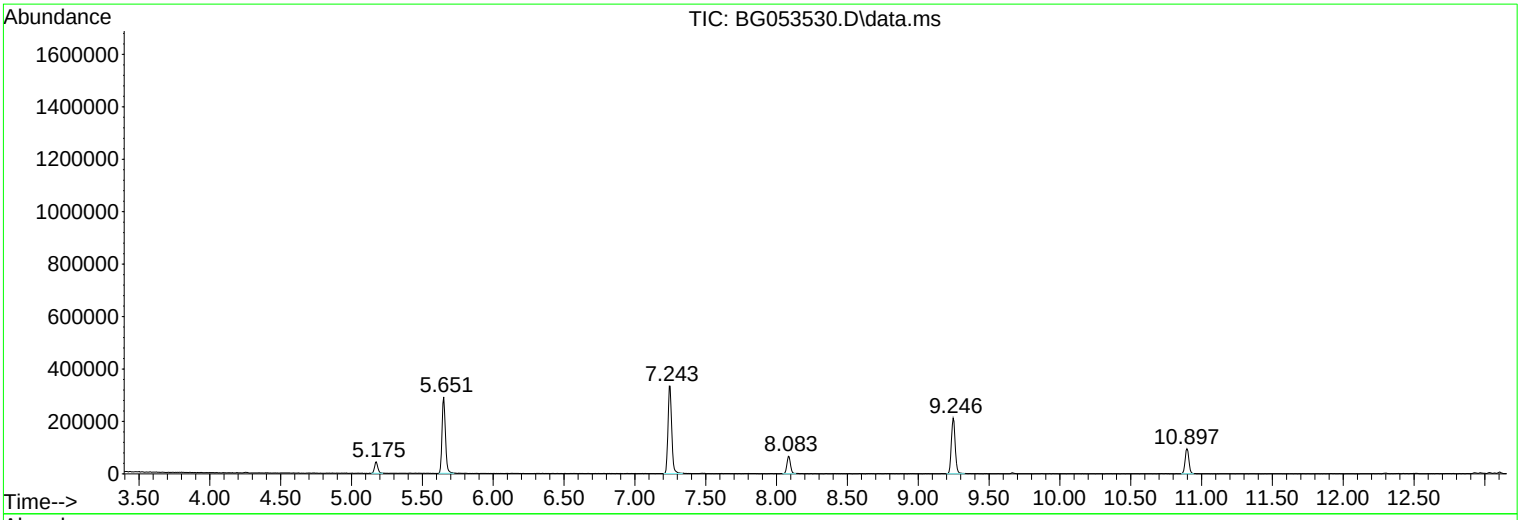
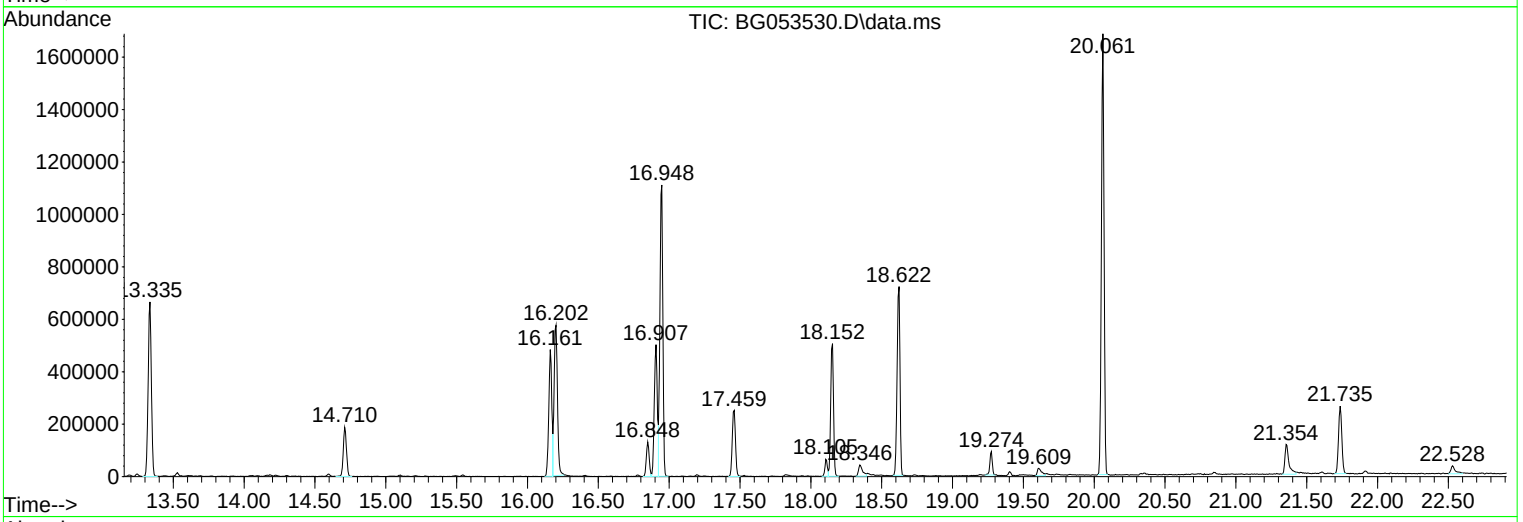
Misc :
ALS Vial : 4 Sample Multiplier: 1

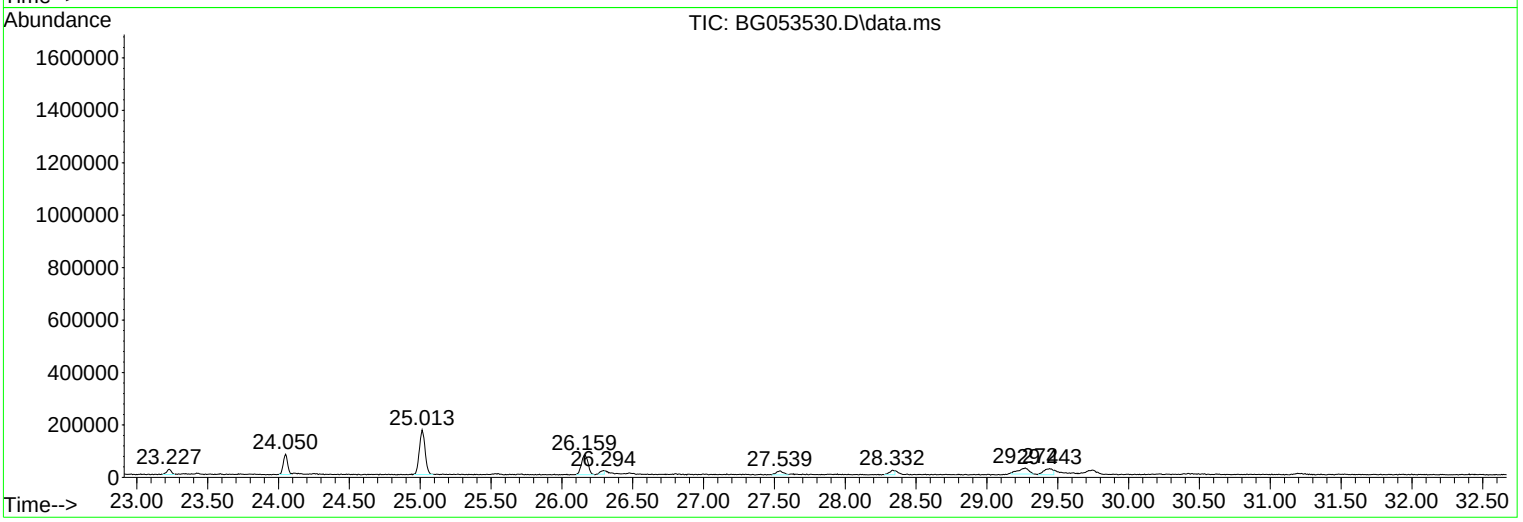
Instrument :
BNA_G
ClientSampleId :
PT-TRIAZINE-SOIL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG050522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P







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Data File : BG053530.D
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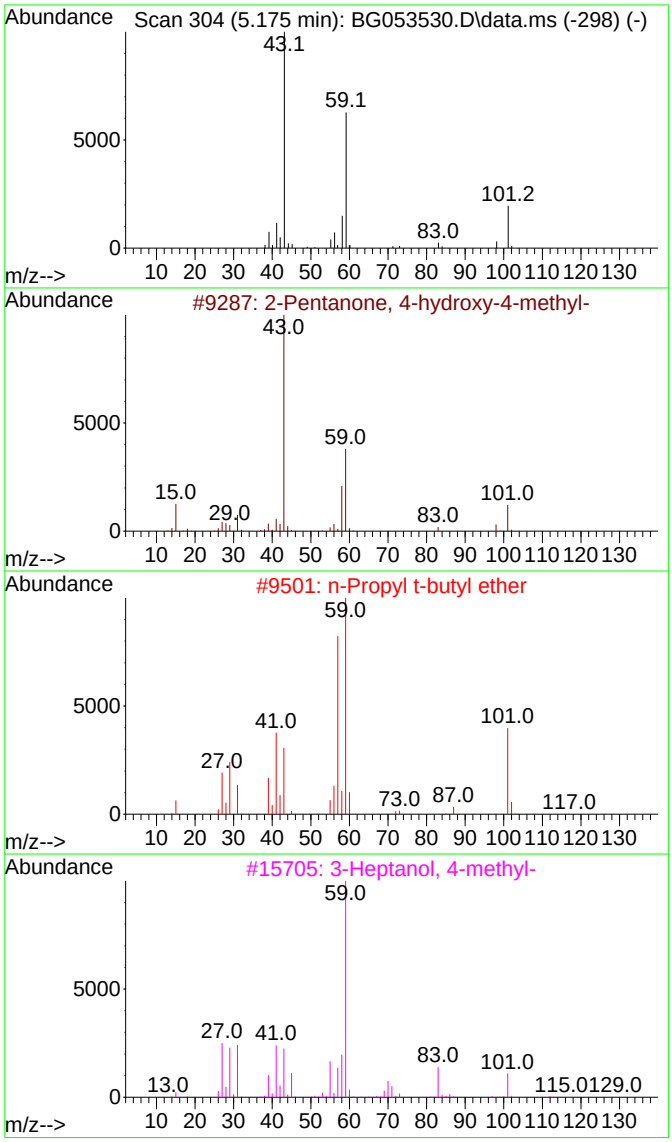
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG050522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

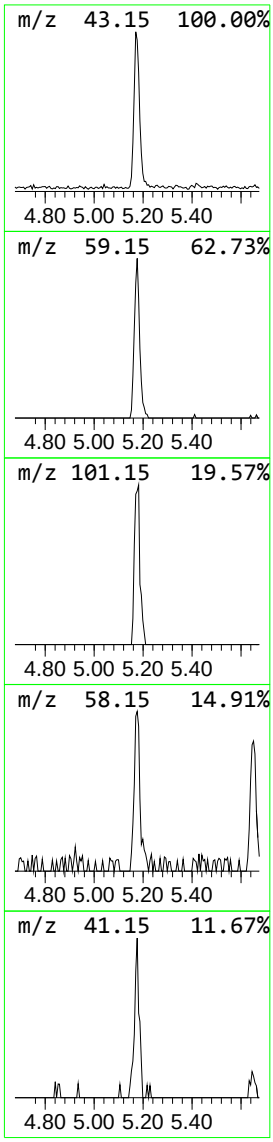
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.175	12.10 ng	71320	1,4-Dichlorobenzene-d4	8.083

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	72
2	n-Propyl t-butyl ether	116	C7H16O	1000334-81-9	36
3	3-Heptanol, 4-methyl-	130	C8H18O	014979-39-6	25
4	3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	25
5	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	25





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Data File : BG053530.D
Acq On : 12 May 2022 11:24
Operator : CG/JU
Sample : N2656-13
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PT-TRIAZINE-SOIL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG050522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

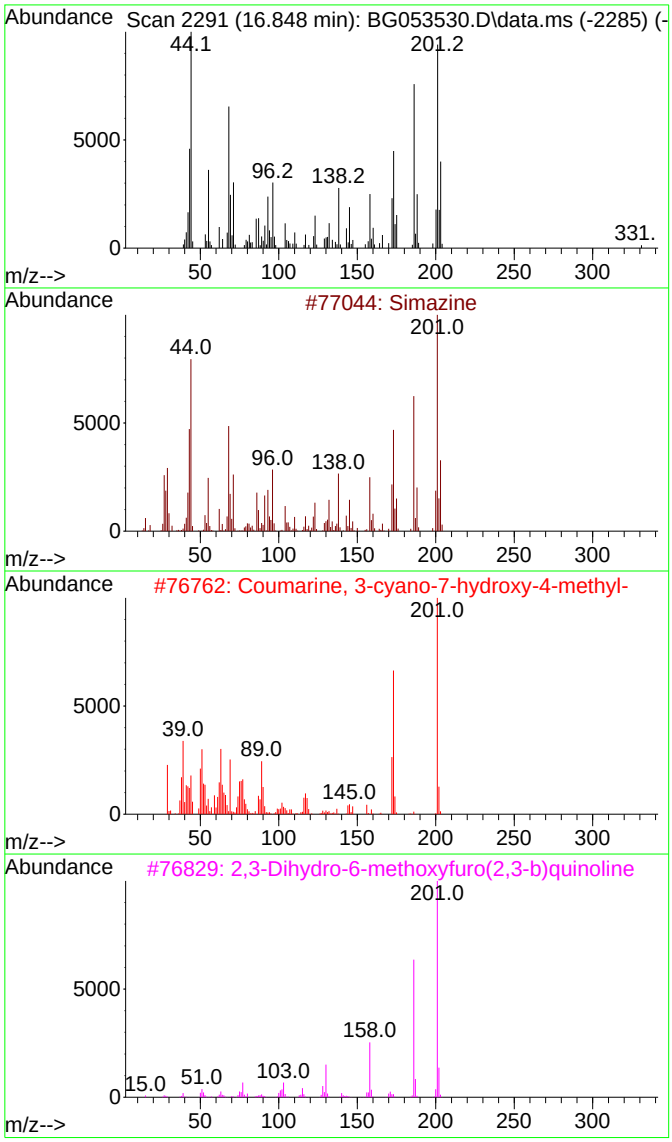
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

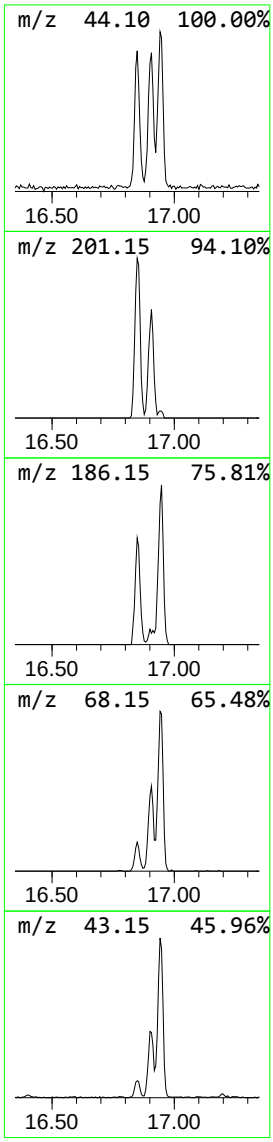
****

Peak Number 2 Simazine Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.848	9.51 ng	188087	Phenanthrene-d10	17.459

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Simazine	201	C7H12ClN5	000122-34-9	97
2	Coumarine, 3-cyano-7-hydroxy-4-m...	201	C11H7NO3	002829-46-1	30
3	2,3-Dihydro-6-methoxyfuro(2,3-b)...	201	C12H11NO2	064124-81-8	30
4	2,5,7-Trimethyl-4(1H)-quinolinon...	201	C13H15NO	1000497-22-7	30
5	Pyridine, 4-[4-hydroxy-5-methoxy...	201	C12H11NO2	1000124-83-5	27





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Data File : BG053530.D
Acq On : 12 May 2022 11:24
Operator : CG/JU
Sample : N2656-13
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PT-TRIAZINE-SOIL

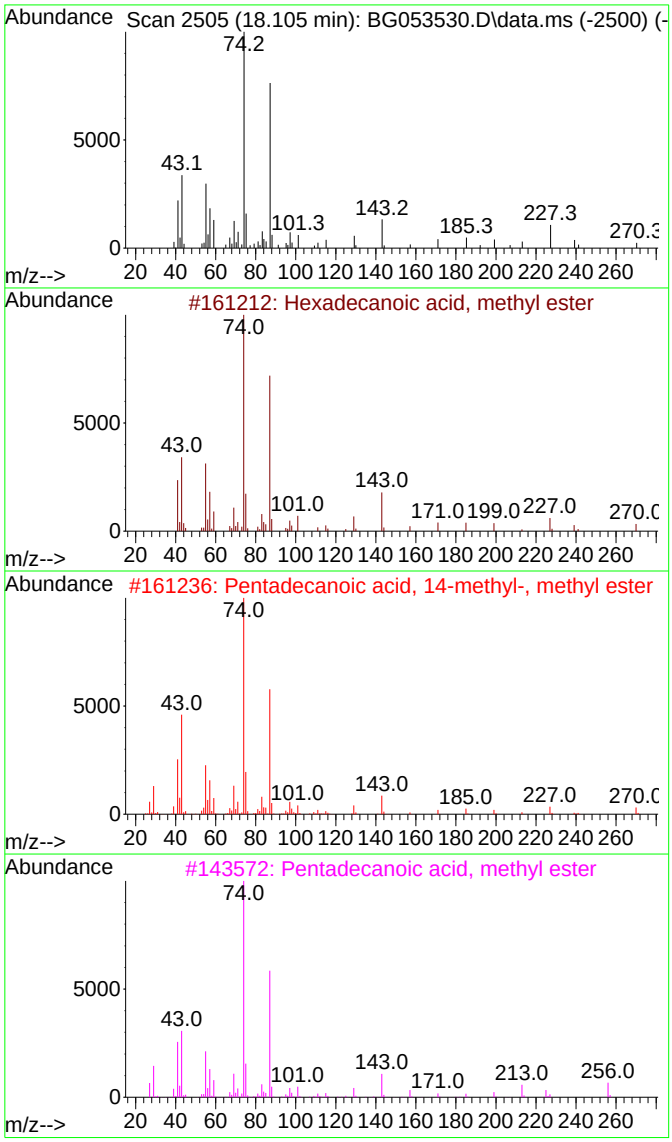
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG050522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

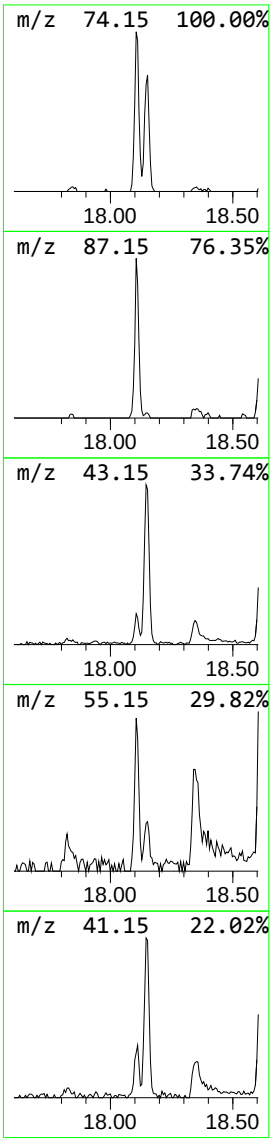
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 Hexadecanoic acid, methyl e... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.105	4.12 ng	81516	Phenanthrene-d10	17.459

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecanoic acid, methyl ester	270	C17H34O2	000112-39-0	98
2	Pentadecanoic acid, 14-methyl-, ...	270	C17H34O2	005129-60-2	91
3	Pentadecanoic acid, methyl ester	256	C16H32O2	007132-64-1	86
4	Tridecanoic acid, methyl ester	228	C14H28O2	001731-88-0	83
5	Methyl tetradecanoate	242	C15H30O2	000124-10-7	80





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG051222\
Data File : BG053530.D
Acq On : 12 May 2022 11:24
Operator : CG/JU
Sample : N2656-13
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PT-TRIAZINE-SOIL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG050522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
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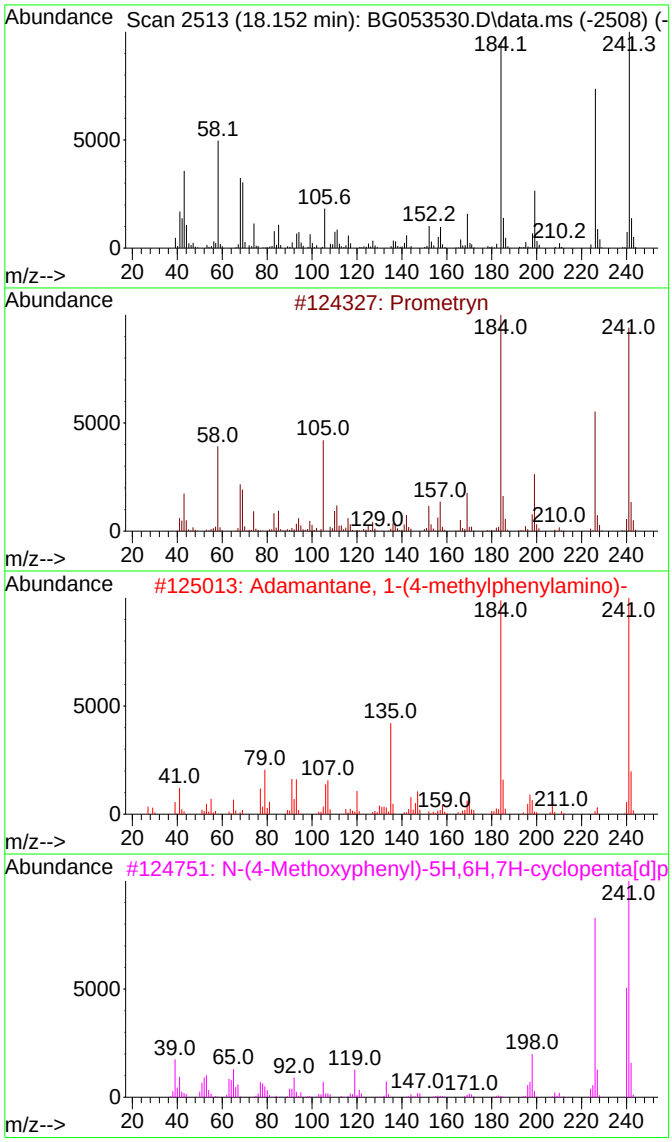
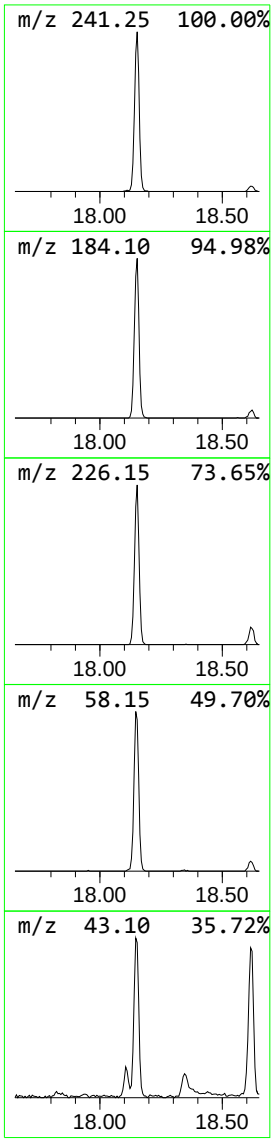
****

Peak Number 4 Prometryn Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.152	34.96 ng	691754	Phenanthrene-d10	17.459

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Prometryn	241	C10H19N5S	007287-19-6	99
2	Adamantane, 1-(4-methylphenylami...	241	C17H23N	019984-39-5	46
3	N-(4-Methoxyphenyl)-5H,6H,7H-cyc...	241	C14H15N3O	1000435-74-9	38
4	Benzenesulfonamide, 4-acetyl-	199	C8H9NO3S	001565-17-9	18
5	2-(2-Benzothiazolyl)-5-methylphenol	241	C14H11NOS	056048-54-5	14





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG051222\
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Sample : N2656-13
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PT-TRIAZINE-SOIL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG050522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

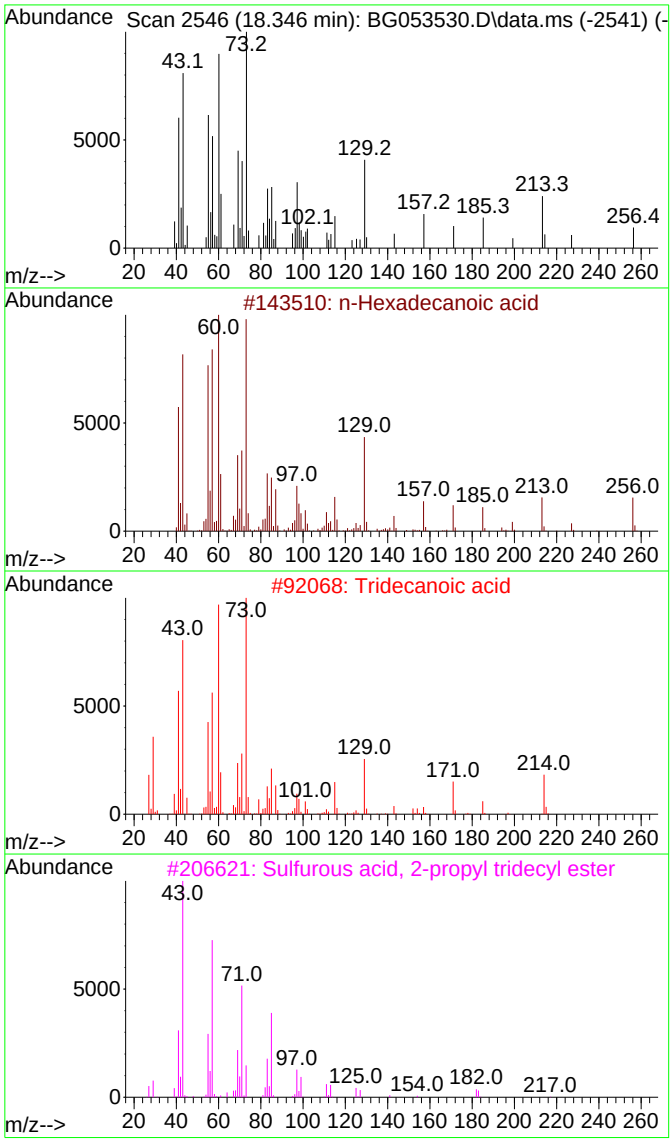
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

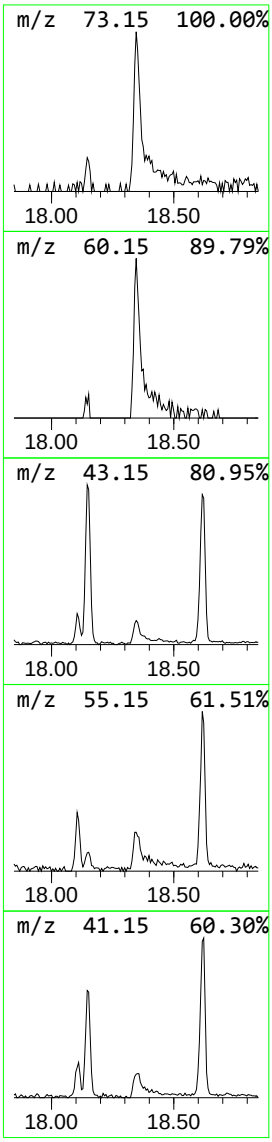
****

Peak Number 5 n-Hexadecanoic acid Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.346	4.43 ng	87552	Phenanthrene-d10	17.459

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	92
2	Tridecanoic acid	214	C13H26O2	000638-53-9	81
3	Sulfurous acid, 2-propyl tridecy...	306	C16H34O3S	1000309-12-4	18
4	Sulfurous acid, pentadecyl 2-pro...	334	C18H38O3S	1000309-12-6	18
5	Ethanone, 1-(4,5-dihydro-2-thiaz...	129	C5H7NOS	029926-41-8	18





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG051222\
Data File : BG053530.D
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Sample : N2656-13
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PT-TRIAZINE-SOIL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG050522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

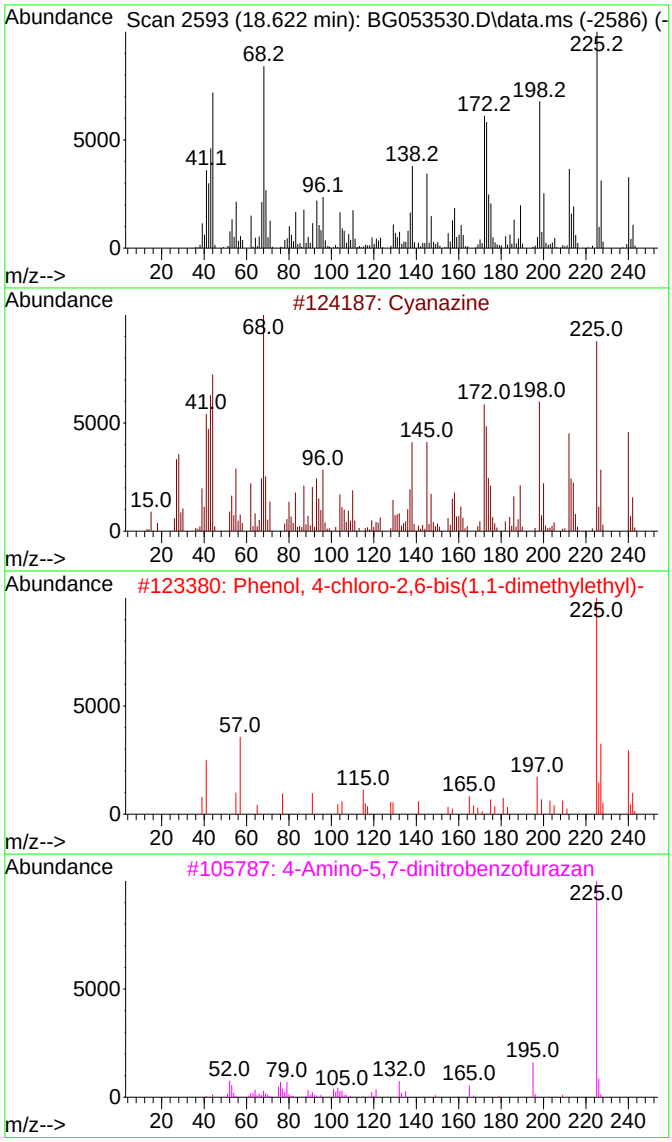
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

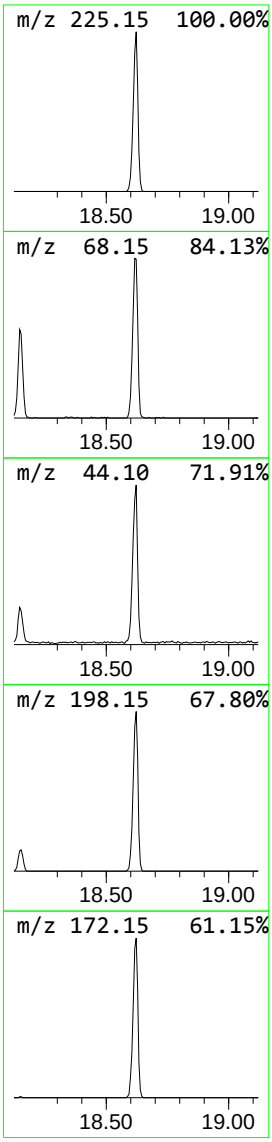
****

Peak Number 6 Cyanazine Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.622	50.97 ng	1008470	Phenanthrene-d10	17.459

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyanazine	240	C9H13ClN6	021725-46-2	98
2	Phenol, 4-chloro-2,6-bis(1,1-dim...	240	C14H21ClO	004096-72-4	20
3	4-Amino-5,7-dinitrobenzofurazan	225	C6H3N5O5	021123-74-0	11
4	Julolidine	173	C12H15N	000479-59-4	11
5	2H-Pyran-3(4H)-one, 6-ethenyldih...	168	C10H16O2	033933-72-1	11





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Data File : BG053530.D
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Operator : CG/JU
Sample : N2656-13
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PT-TRIAZINE-SOIL

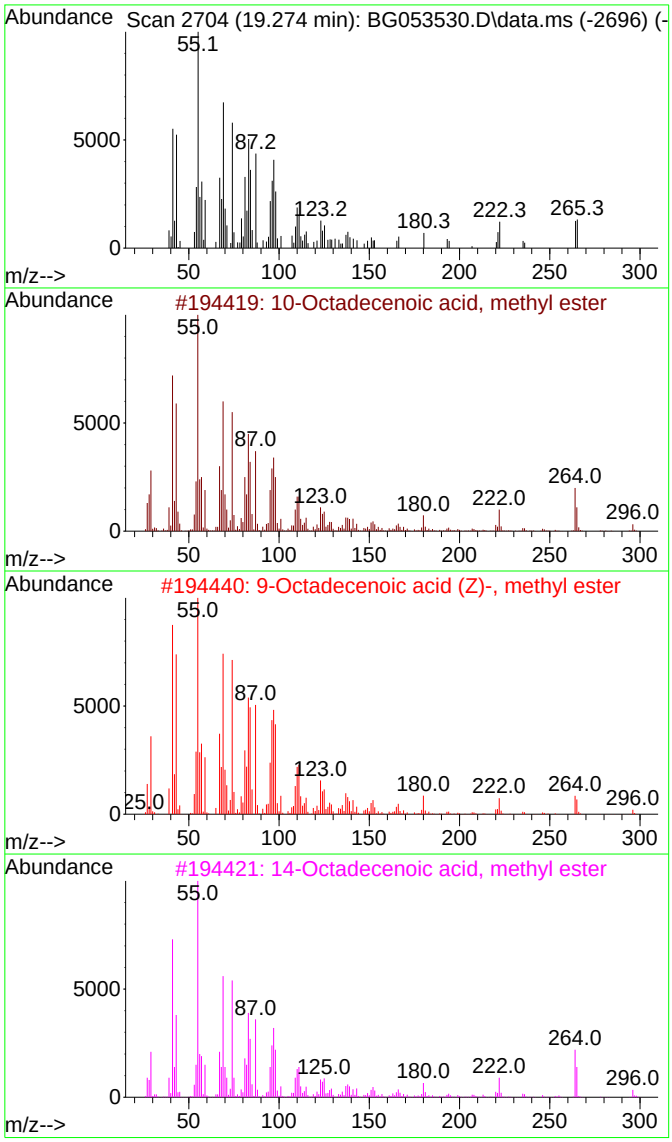
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG050522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

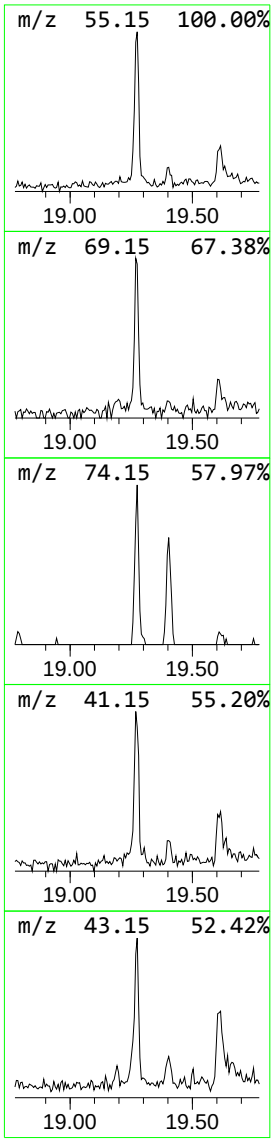
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 10-Octadecenoic acid, methy... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.274	5.53 ng	109341	Phenanthrene-d10	17.459

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	10-Octadecenoic acid, methyl ester	296	C19H36O2	013481-95-3	94
2	9-Octadecenoic acid (Z)-, methyl...	296	C19H36O2	000112-62-9	93
3	14-Octadecenoic acid, methyl ester	296	C19H36O2	056554-48-4	91
4	13-Octadecenoic acid, methyl ester	296	C19H36O2	056554-47-3	91
5	(Z)-15-Octadecenoic acid methyl ...	296	C19H36O2	1000427-69-3	90





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Data File : BG053530.D
Acq On : 12 May 2022 11:24
Operator : CG/JU
Sample : N2656-13
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PT-TRIAZINE-SOIL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG050522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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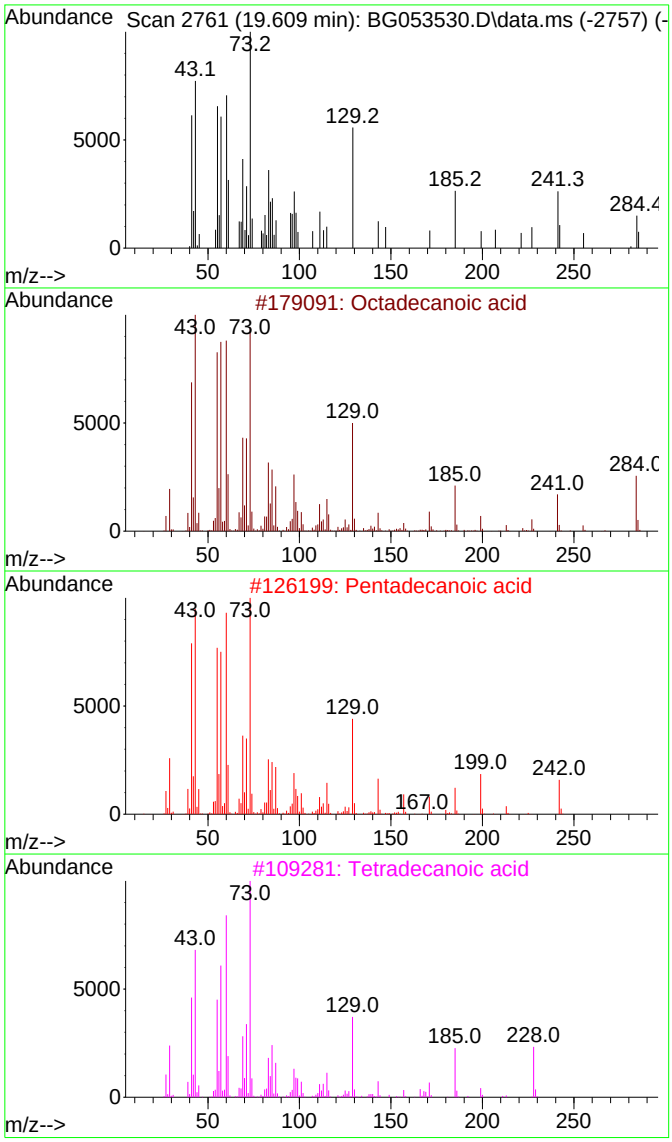
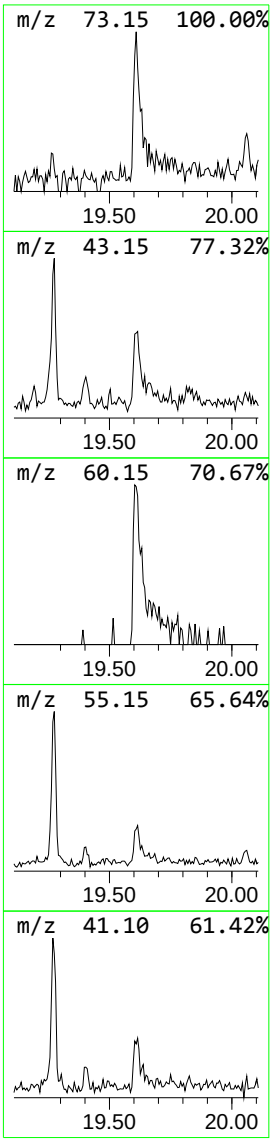
Peak Number 8 Octadecanoic acid Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.609	2.93 ng	61003	Chrysene-d12	21.735

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanoic acid	284	C18H36O2	000057-11-4	92
2	Pentadecanoic acid	242	C15H30O2	001002-84-2	49
3	Tetradecanoic acid	228	C14H28O2	000544-63-8	47
4	Maltose	342	C12H22O11	000069-79-4	38
5	Dodecanoic acid	200	C12H24O2	000143-07-7	35





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG051222\
Data File : BG053530.D
Acq On : 12 May 2022 11:24
Operator : CG/JU
Sample : N2656-13
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG050522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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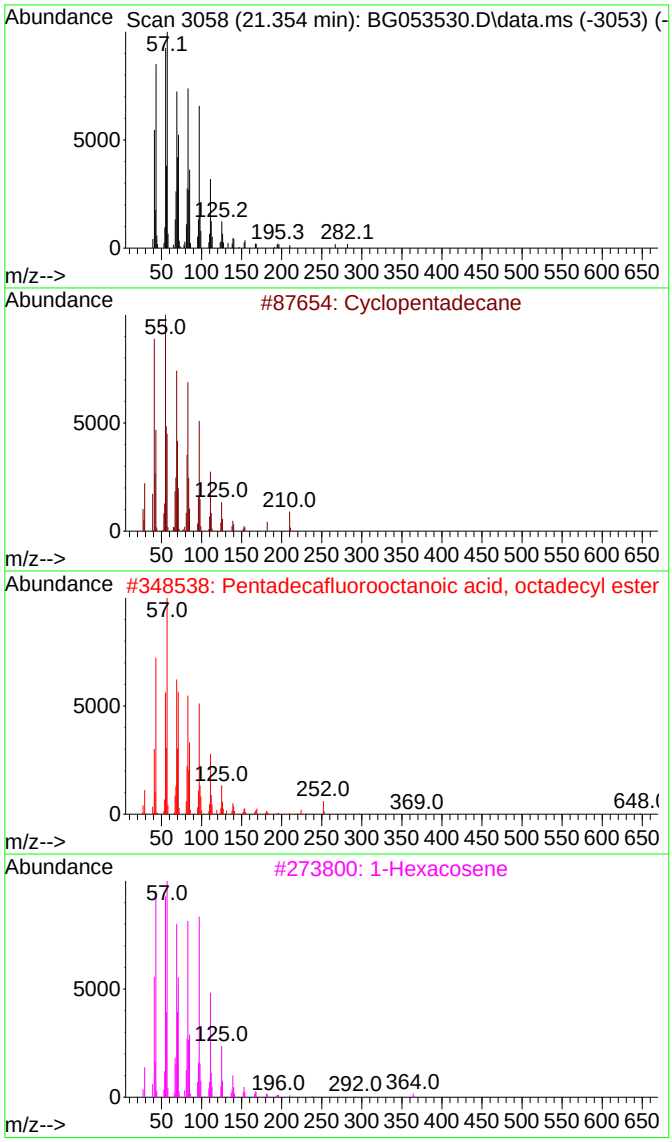
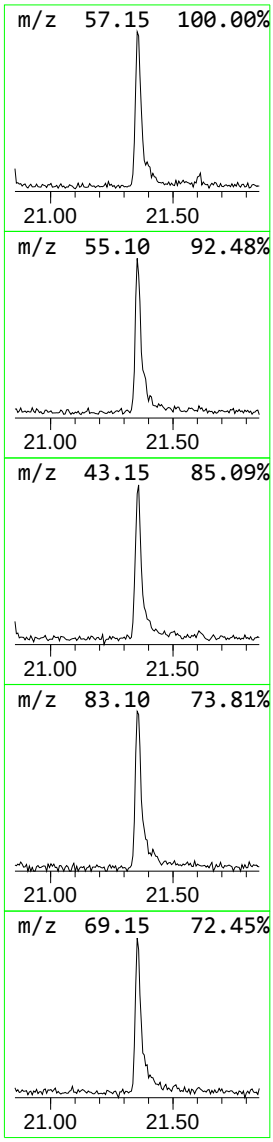
Peak Number 9 Cyclopentadecane Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.354	10.68 ng	222205	Chrysene-d12	21.735

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentadecane	210	C15H30	000295-48-7	96
2	Pentadecafluorooctanoic acid, oc...	666	C26H37F15O2	1000406-04-8	95
3	1-Hexacosene	364	C26H52	018835-33-1	94
4	Pentadecafluorooctanoic acid, te...	610	C22H29F15O2	1000406-04-4	94
5	Pentadecafluorooctanoic acid, pe...	624	C23H31F15O2	1000406-04-5	94





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG051222\
Data File : BG053530.D
Acq On : 12 May 2022 11:24
Operator : CG/JU
Sample : N2656-13
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PT-TRIAZINE-SOIL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG050522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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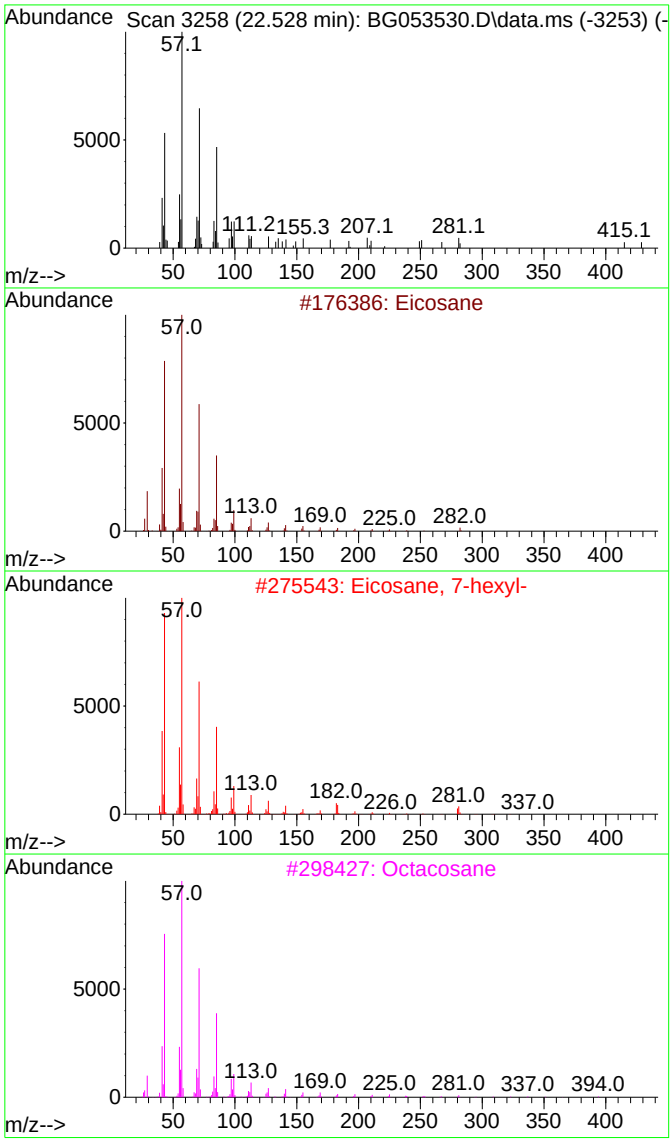
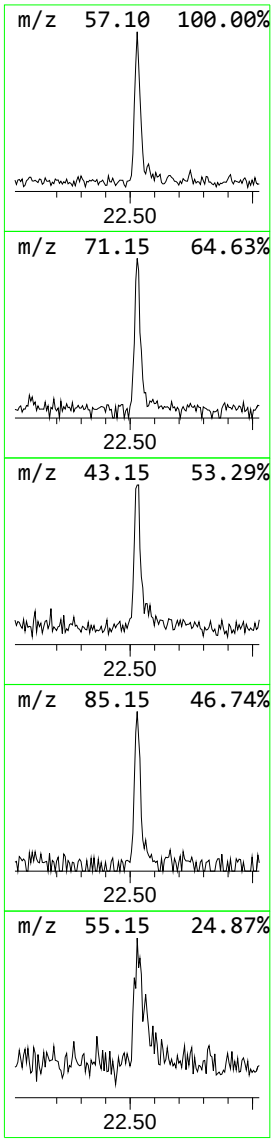
Peak Number 10 Eicosane Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.528	3.19 ng	66457	Chrysene-d12	21.735

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane	282	C20H42	000112-95-8	91
2	Eicosane, 7-hexyl-	366	C26H54	055333-99-8	86
3	Octacosane	394	C28H58	000630-02-4	83
4	Hexacosane	366	C26H54	000630-01-3	83
5	Tetracosane	338	C24H50	000646-31-1	81





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Acq On : 12 May 2022 11:24
Operator : CG/JU
Sample : N2656-13
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PT-TRIAZINE-SOIL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG050522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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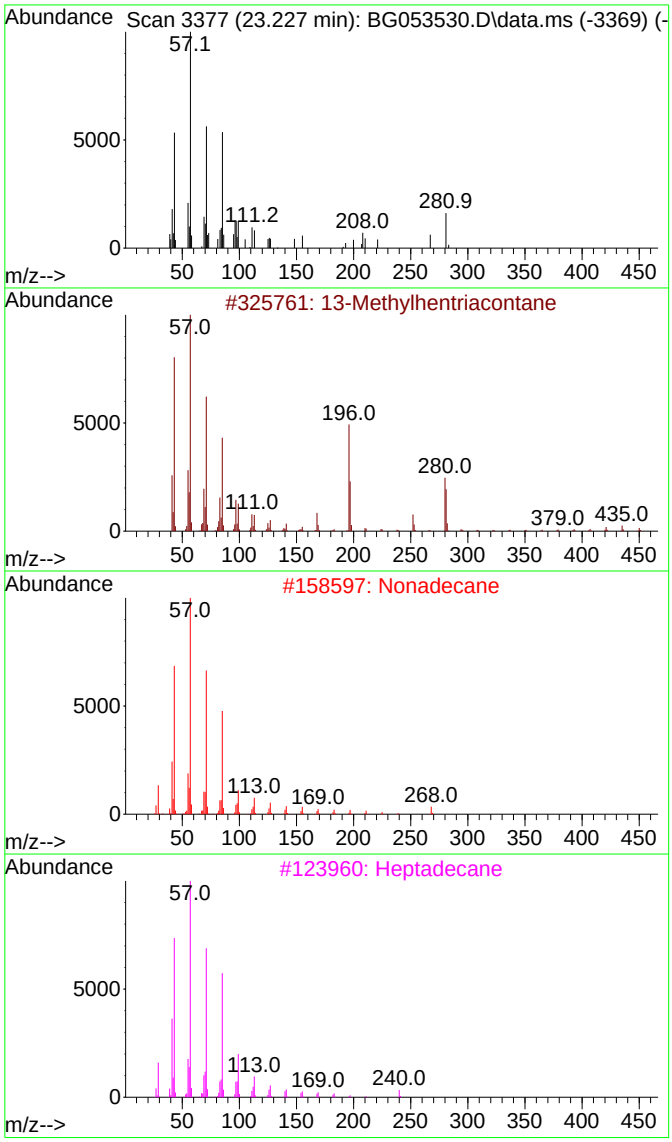
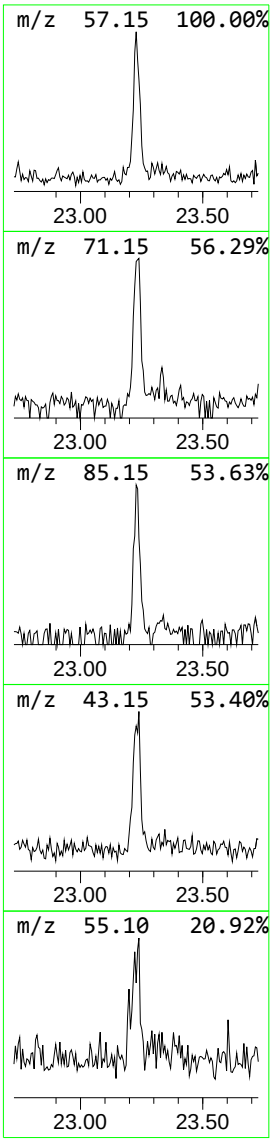
Peak Number 11 13-Methylhentriacontane Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.227	2.22 ng	46263	Chrysene-d12	21.735

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	13-Methylhentriacontane	451	C32H66	1000131-19-4	72
2	Nonadecane	268	C19H40	000629-92-5	58
3	Heptadecane	240	C17H36	000629-78-7	53
4	Octane, 2,4,6-trimethyl-	156	C11H24	062016-37-9	50
5	Hexadecane, 1-iodo-	352	C16H33I	000544-77-4	49





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Acq On : 12 May 2022 11:24
Operator : CG/JU
Sample : N2656-13
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PT-TRIAZINE-SOIL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG050522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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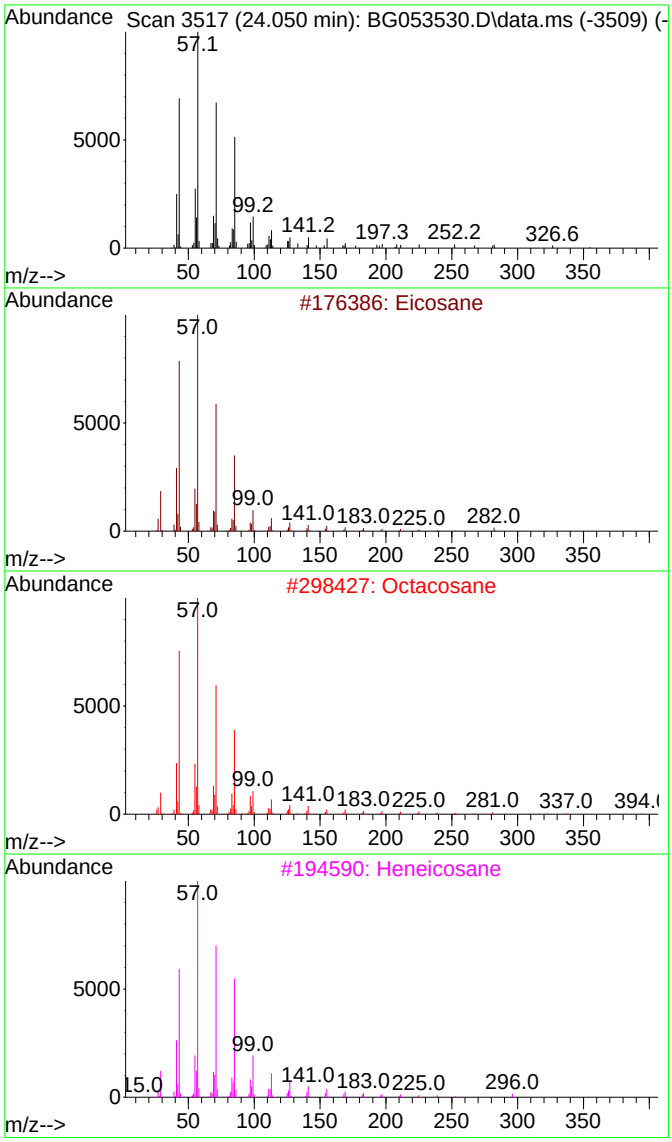
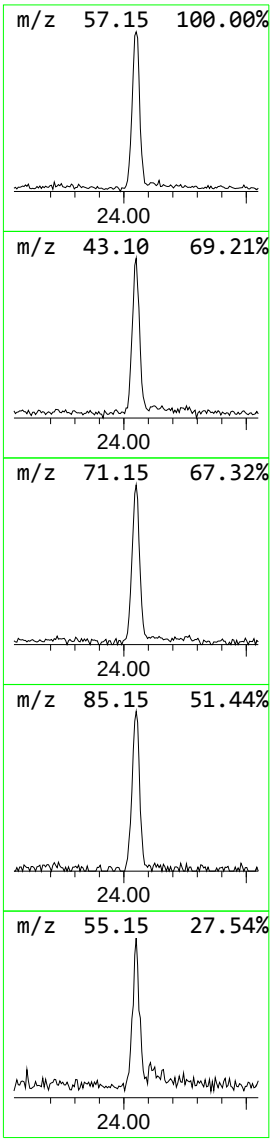
Peak Number 12 Octacosane Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.050	6.94 ng	165202	Perylene-d12	25.013

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane	282	C20H42	000112-95-8	96
2	Octacosane	394	C28H58	000630-02-4	90
3	Heneicosane	296	C21H44	000629-94-7	90
4	Hexacosane	366	C26H54	000630-01-3	90
5	Tetracosane	338	C24H50	000646-31-1	90





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG051222\
Data File : BG053530.D
Acq On : 12 May 2022 11:24
Operator : CG/JU
Sample : N2656-13
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PT-TRIAZINE-SOIL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG050522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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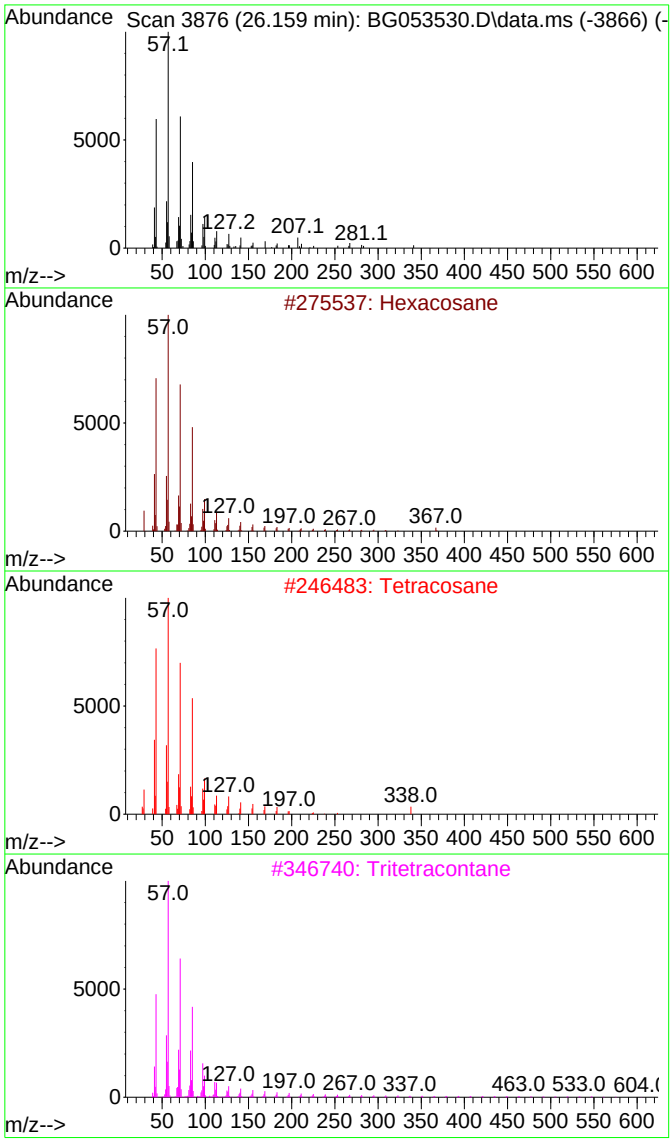
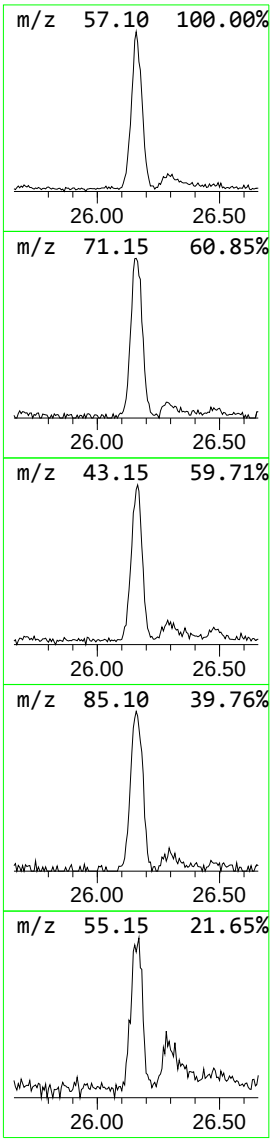
Peak Number 13 Hexacosane Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.159	10.21 ng	243251	Perylene-d12	25.013

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexacosane	366	C26H54	000630-01-3	93
2	Tetracosane	338	C24H50	000646-31-1	90
3	Tritetracontane	605	C43H88	007098-21-7	90
4	Heneicosane	296	C21H44	000629-94-7	87
5	Octacosane	394	C28H58	000630-02-4	87





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG051222\
Data File : BG053530.D
Acq On : 12 May 2022 11:24
Operator : CG/JU
Sample : N2656-13
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PT-TRIAZINE-SOIL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG050522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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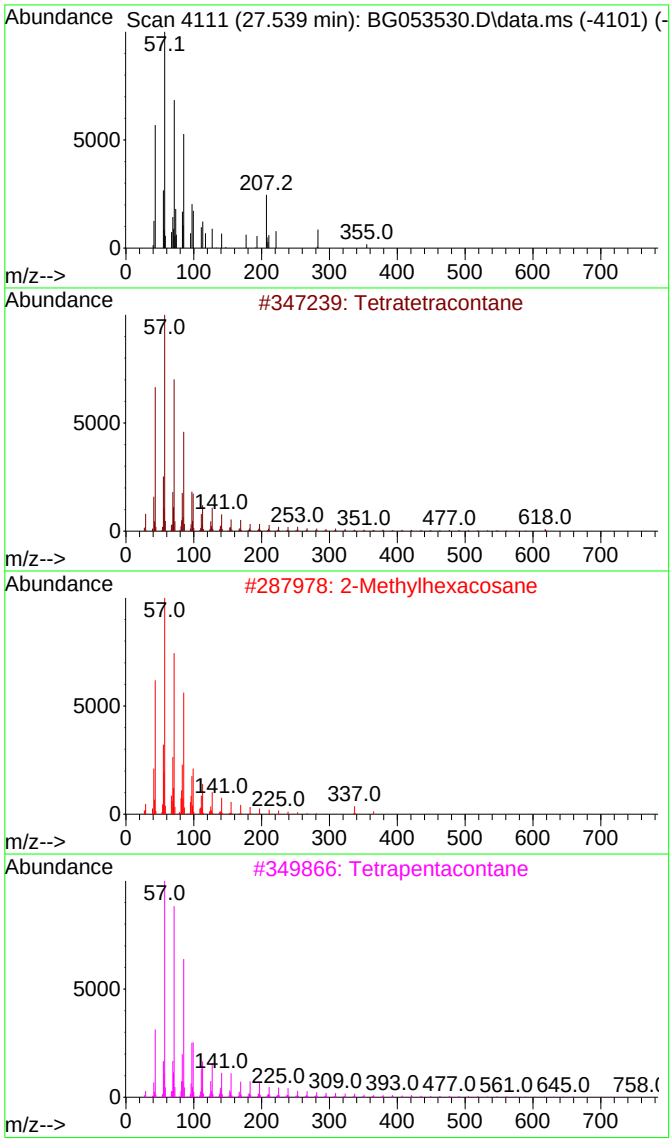
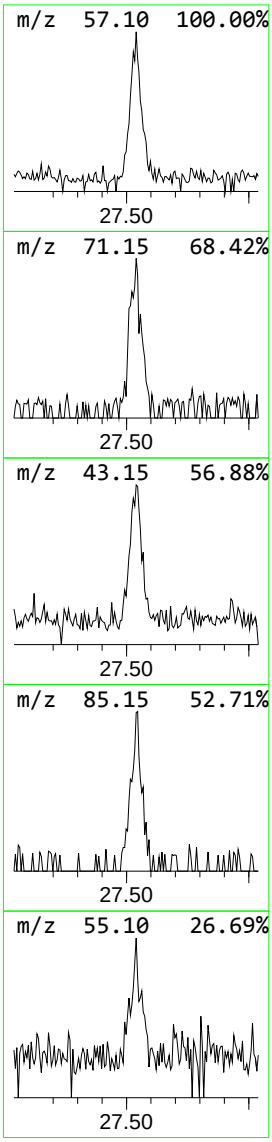
Peak Number 14 Tetratetracontane Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
27.539	2.22 ng	52970	Perylene-d12	25.013

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetratetracontane	619	C44H90	007098-22-8	72
2	2-Methylhexacosane	380	C27H56	001561-02-0	64
3	Tetrapentacontane	759	C54H110	005856-66-6	59
4	Heneicosane	296	C21H44	000629-94-7	52
5	Pentacosane	352	C25H52	000629-99-2	52





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Data File : BG053530.D
Acq On : 12 May 2022 11:24
Operator : CG/JU
Sample : N2656-13
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PT-TRIAZINE-SOIL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG050522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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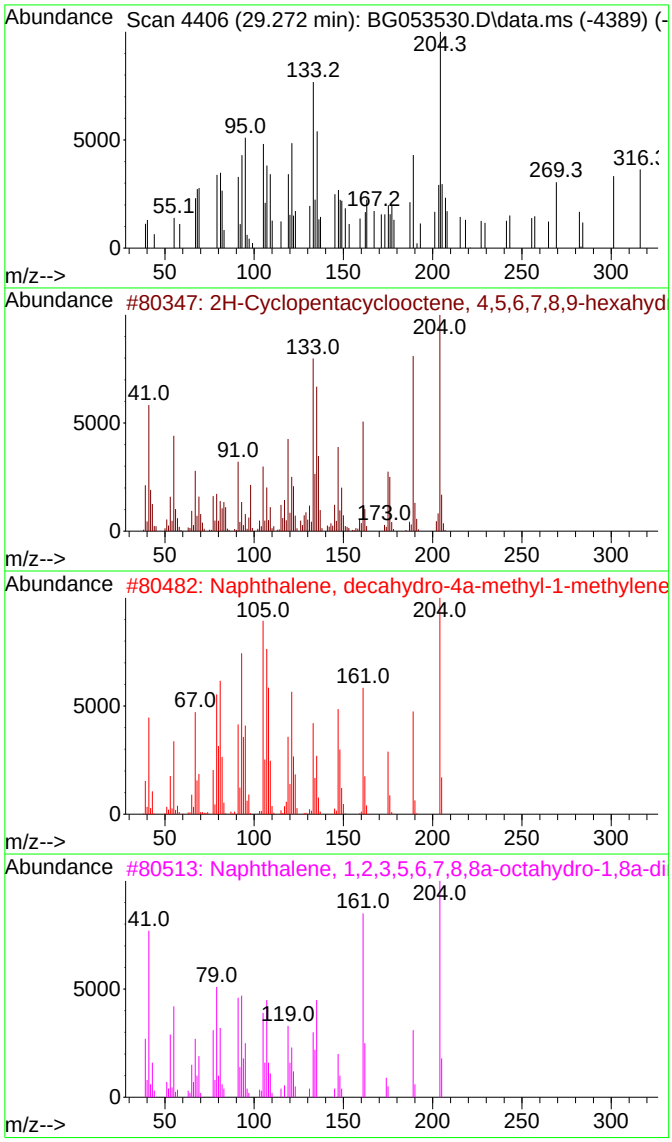
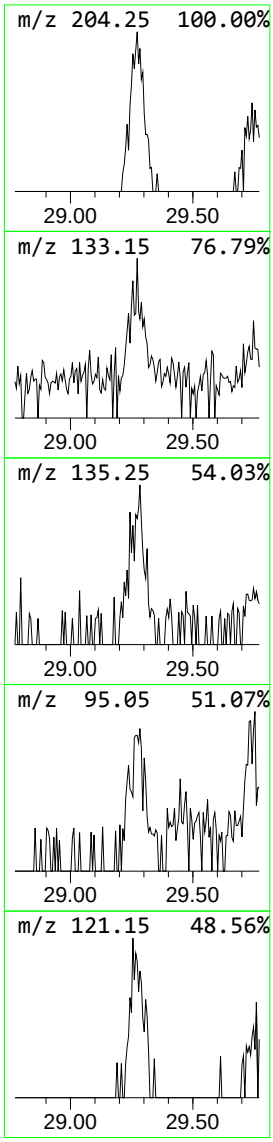
Peak Number 15 2H-Cyclopentacyclooctene, 4... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
29.272	5.06 ng	120626	Perylene-d12	25.013

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2H-Cyclopentacyclooctene, 4,5,6,...	204	C15H24	1000221-85-8	53
2	Naphthalene, decahydro-4a-methyl...	204	C15H24	017066-67-0	50
3	Naphthalene, 1,2,3,5,6,7,8,8a-oc...	204	C15H24	004630-07-3	49
4	1,1,4a-Trimethyl-5,6-dimethylene...	204	C15H24	1000193-60-8	46
5	1,4-Dimethyl-8-isopropylidenetri...	204	C15H24	1010140-07-7	46





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG051222\
Data File : BG053530.D
Acq On : 12 May 2022 11:24
Operator : CG/JU
Sample : N2656-13
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PT-TRIAZINE-SOIL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG050522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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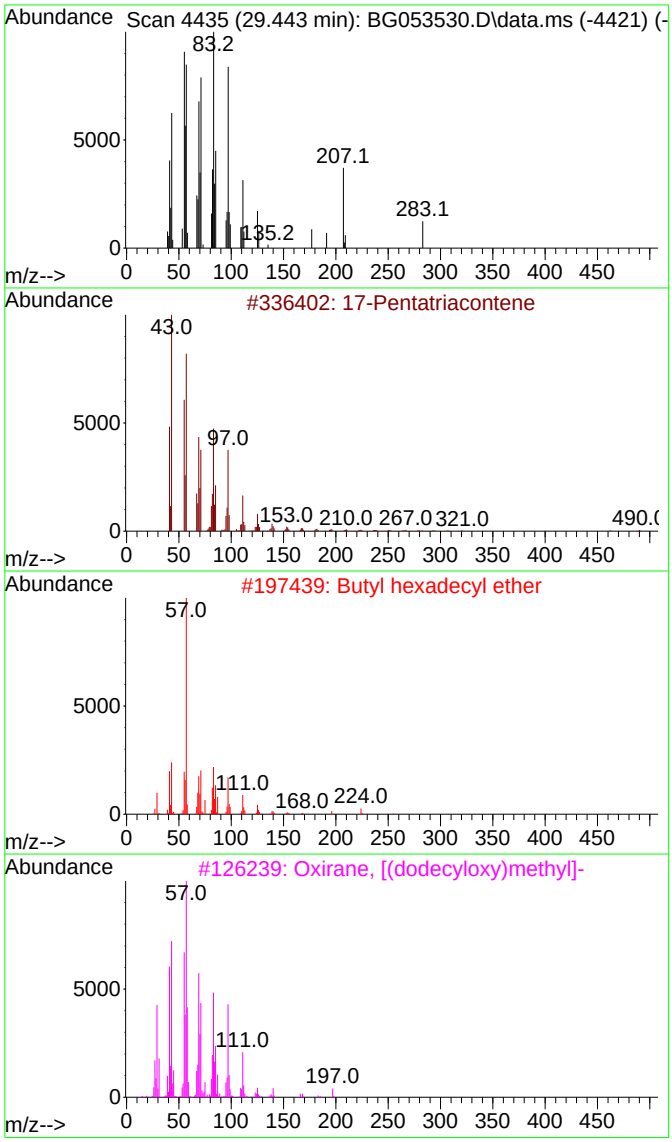
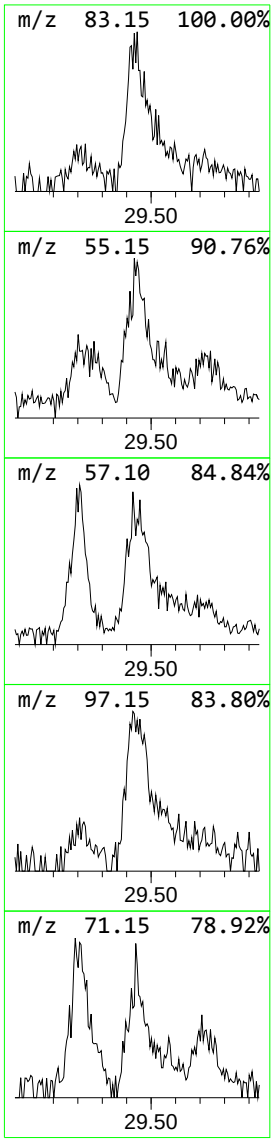
Peak Number 16 17-Pentatriacontene Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
29.443	4.39 ng	104478	Perylene-d12	25.013

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	17-Pentatriacontene	491	C35H70	006971-40-0	86
2	Butyl hexadecyl ether	298	C20H42O	1010406-40-5	86
3	Oxirane, [(dodecyloxy)methyl]-	242	C15H30O2	002461-18-9	86
4	Pentadecafluorooctanoic acid, do...	582	C20H25F15O2	1000406-04-2	80
5	1-Hexacosanol	382	C26H54O	000506-52-5	64





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG051222\
Data File : BG053530.D
Acq On : 12 May 2022 11:24
Operator : CG/JU
Sample : N2656-13
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PT-TRIAZINE-SOIL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG050522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
2-Pentanone, 4-...	5.175	12.1	ng	71320	1	8.083	117861	20.0
Simazine	16.848	9.5	ng	188087	4	17.459	395706	20.0
Hexadecanoic ac...	18.105	4.1	ng	81516	4	17.459	395706	20.0
Prometryn	18.152	35.0	ng	691754	4	17.459	395706	20.0
n-Hexadecanoic ...	18.346	4.4	ng	87552	4	17.459	395706	20.0
Cyanazine	18.622	51.0	ng	1008470	4	17.459	395706	20.0
10-Octadecenoic...	19.274	5.5	ng	109341	4	17.459	395706	20.0
Octadecanoic acid	19.609	2.9	ng	61003	5	21.735	416048	20.0
Cyclopentadecane	21.354	10.7	ng	222205	5	21.735	416048	20.0
Eicosane	22.528	3.2	ng	66457	5	21.735	416048	20.0
13-Methylhentri...	23.227	2.2	ng	46263	5	21.735	416048	20.0
Octacosane	24.050	6.9	ng	165202	6	25.013	476421	20.0
Hexacosane	26.159	10.2	ng	243251	6	25.013	476421	20.0
Tetratetracontane	27.539	2.2	ng	52970	6	25.013	476421	20.0
2H-Cyclopentacy...	29.272	5.1	ng	120626	6	25.013	476421	20.0
17-Pentatriacon...	29.443	4.4	ng	104478	6	25.013	476421	20.0