LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG102521\
Data File : BG050710.D
Acq On : 25 Oct 2021 14:37
Operator : CG/JU
Sample : M4332-06
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : BB-SAMPLE-2

Integration Parameters: rteint.p
Integrator: RTE
Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 3 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG100621.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BG050710.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.790	385	392	405	rVB	570970	958712	5.93%	1.879%
2	7.394	657	665	680	rVB	569598	1027763	6.36%	2.014%
3	8.252	801	811	819	rBV	140033	246268	1.52%	0.483%
4	9.422	1001	1010	1019	rBV	356476	647796	4.01%	1.270%
5	10.820	1241	1248	1258	rBV	147874	274170	1.70%	0.537%
6	11.078	1284	1292	1299	rBV	188286	349676	2.16%	0.685%
7	13.493	1696	1703	1712	rVB	738999	1167230	7.22%	2.288%
8	14.868	1931	1937	1946	rVB	268565	439509	2.72%	0.861%
9	16.355	2184	2190	2199	rBV	590171	896405	5.55%	1.757%
10	17.612	2398	2404	2411	rBV	313504	509401	3.15%	0.998%
11	18.387	2525	2536	2545	rBV2	97464	309170	1.91%	0.606%
12	18.470	2546	2550	2560	rBV	124723	190770	1.18%	0.374%
13	19.333	2683	2697	2707	rBV	1792531	6057091	37.47%	11.872%
14	19.457	2707	2718	2726	rVV	2439530	7499123	46.40%	14.698%
15	19.586	2726	2740	2750	rVB	5372978	16163041	100.00%	31.680%
16	19.686	2751	2757	2764	rBV	628213	1202124	7.44%	2.356%
17	20.203	2839	2845	2851	rVB	1209080	1610006	9.96%	3.156%
18	20.315	2858	2864	2885	rVB	566433	1051857	6.51%	2.062%
19	21.061	2985	2991	3003	rVB	786578	1326044	8.20%	2.599%
20	21.472	3056	3061	3065	rBV	87287	172437	1.07%	0.338%
21	21.543	3070	3073	3078	rVV	150334	278679	1.72%	0.546%
22	21.607	3079	3084	3090	rVB	597591	924793	5.72%	1.813%
23	21.766	3106	3111	3117	rVB	222978	312819	1.94%	0.613%
24	21.877	3123	3130	3134	rBV	659332	1327998	8.22%	2.603%
25	21.913	3134	3136	3146	rVB	317352	454327	2.81%	0.890%
26	22.788	3277	3285	3296	rVB	537771	1260792	7.80%	2.471%
27	23.446	3393	3397	3404	rVB	84360	166482	1.03%	0.326%
28	23.852	3456	3466	3476	rBV2	383225	1106467	6.85%	2.169%
29	25.097	3668	3678	3690	rVB2	329844	1035185	6.40%	2.029%
30	25.326	3711	3717	3728	rVB2	216251	660898	4.09%	1.295%
31	26.607	3928	3935	3950	rVB2	193735	675738	4.18%	1.324%
32	28.388	4228	4238	4253	rVB3	157875	717160	4.44%	1.406%

Sum of corrected areas: 51019931

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG102521\
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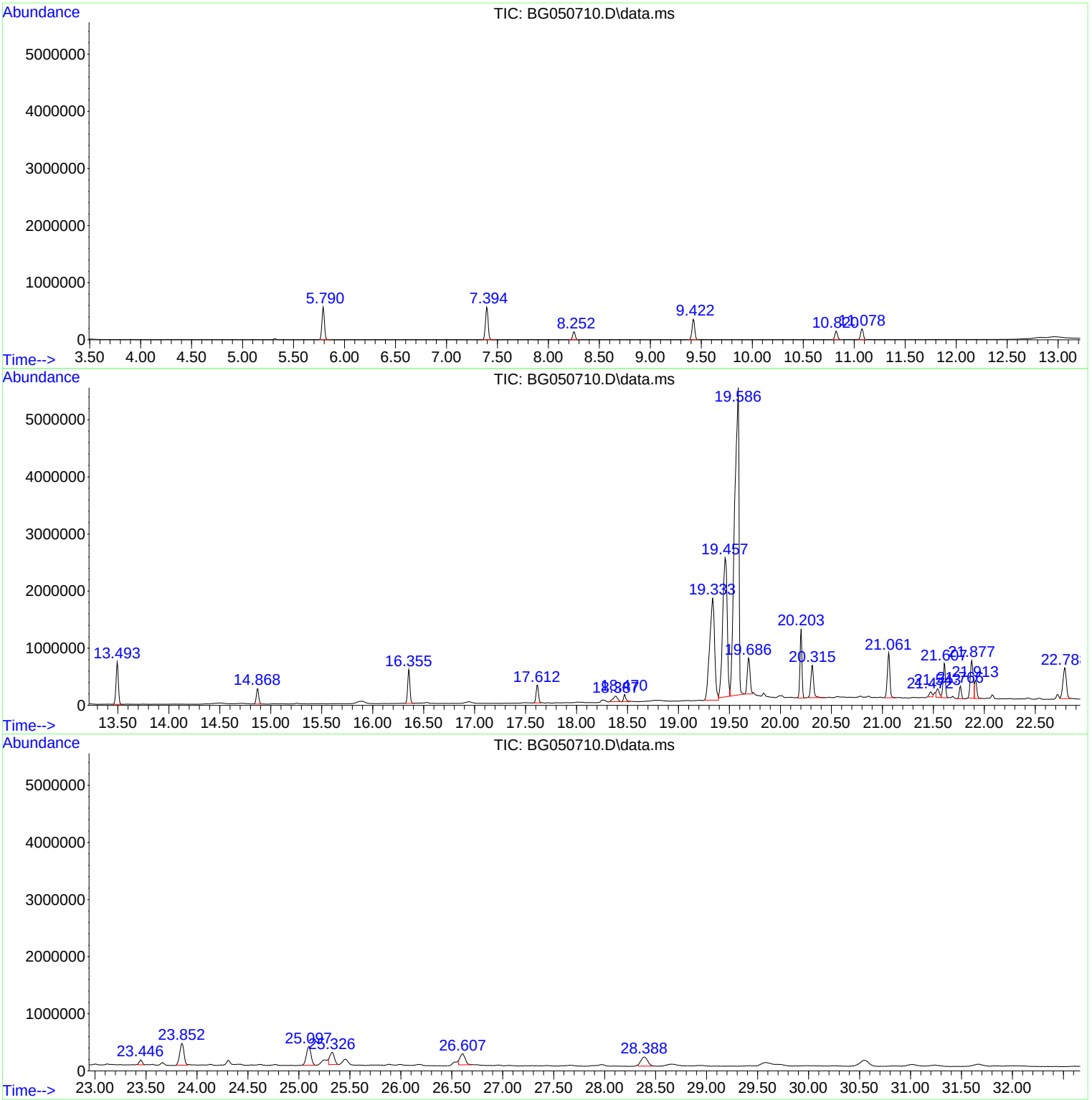
Acq On : 25 Oct 2021 14:37
Operator : CG/JU
Sample : M4332-06
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BB-SAMPLE-2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG100621.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 : BG050710.D
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
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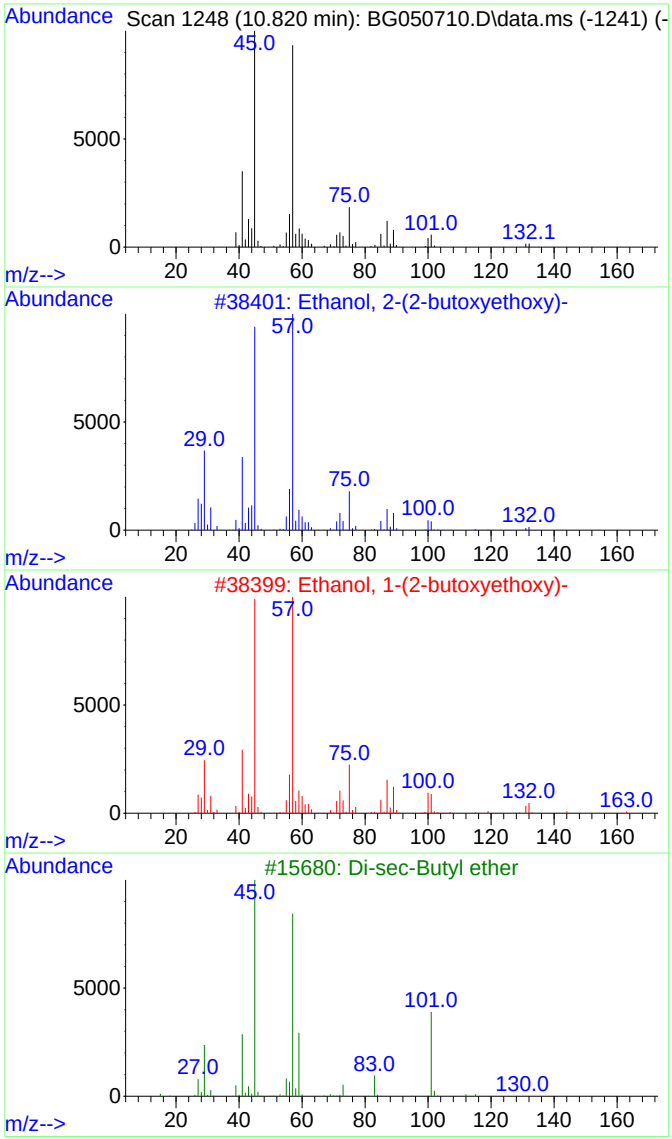
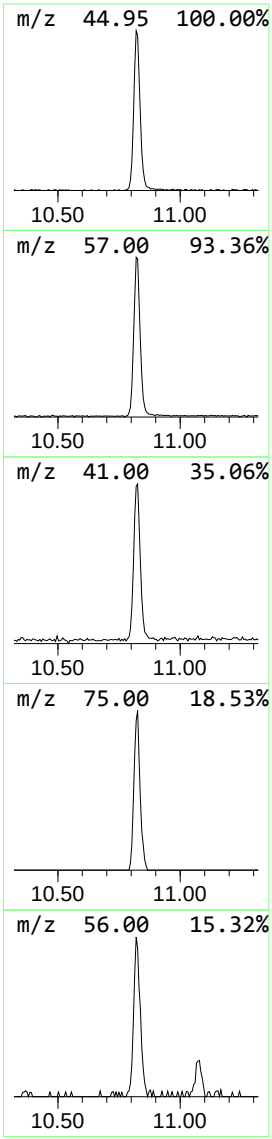
Peak Number 1 Ethanol, 2-(2-butoxyethoxy)- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.820	15.68 ng	274170	Naphthalene-d8	11.078

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	90
2	Ethanol, 1-(2-butoxyethoxy)-	162	C8H18O3	054446-78-5	83
3	Di-sec-Butyl ether	130	C8H18O	006863-58-7	53
4	DL-Lactamide, butyl ether	145	C7H15NO2	1000452-56-5	53
5	Ethanol, 2-[2-(2-methylpropoxy)e...	162	C8H18O3	018912-80-6	50





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG102521\
Data File : BG050710.D
Acq On : 25 Oct 2021 14:37
Operator : CG/JU
Sample : M4332-06
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : BB-SAMPLE-2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG100621.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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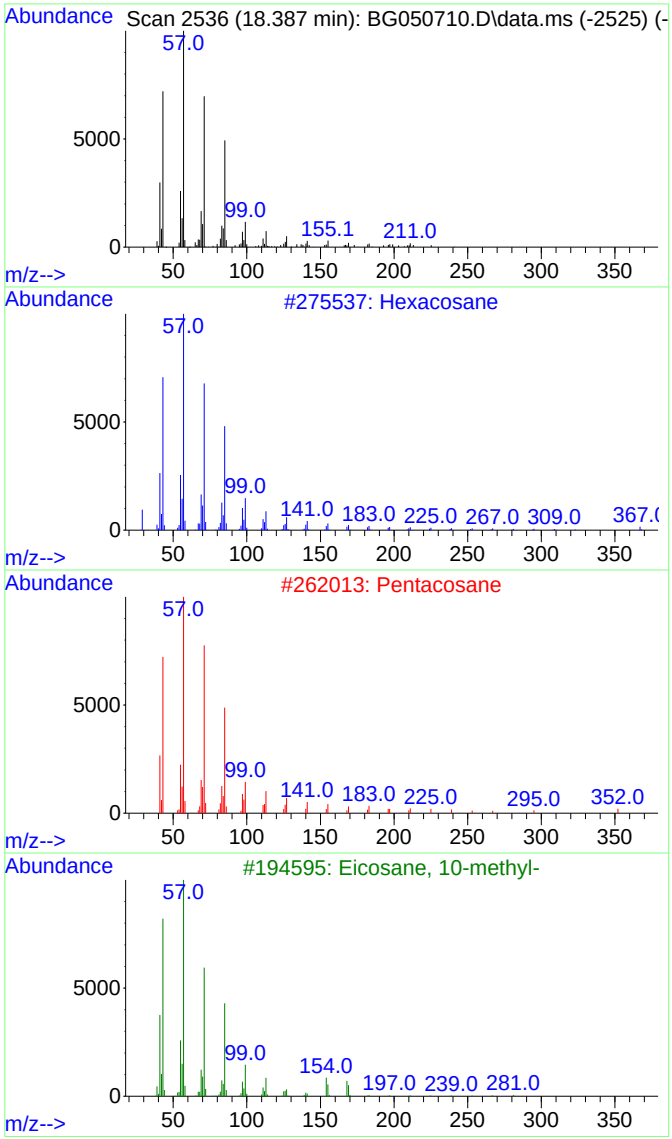
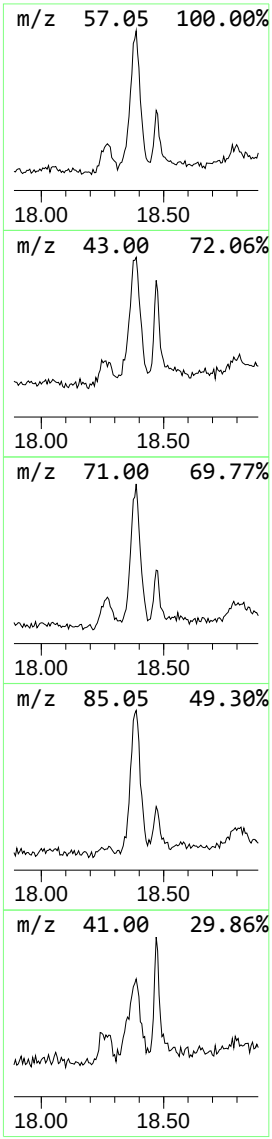
Peak Number 2 Hexacosane Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.387	12.14 ng	309170	Phenanthrene-d10	17.612

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexacosane	366	C26H54	000630-01-3	91
2	Pentacosane	352	C25H52	000629-99-2	91
3	Eicosane, 10-methyl-	296	C21H44	054833-23-7	90
4	Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	86
5	10-Methylnonadecane	282	C20H42	056862-62-5	86





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Acq On : 25 Oct 2021 14:37
Operator : CG/JU
Sample : M4332-06
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : BB-SAMPLE-2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG100621.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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TIC Integration Parameters: LSCINT.P

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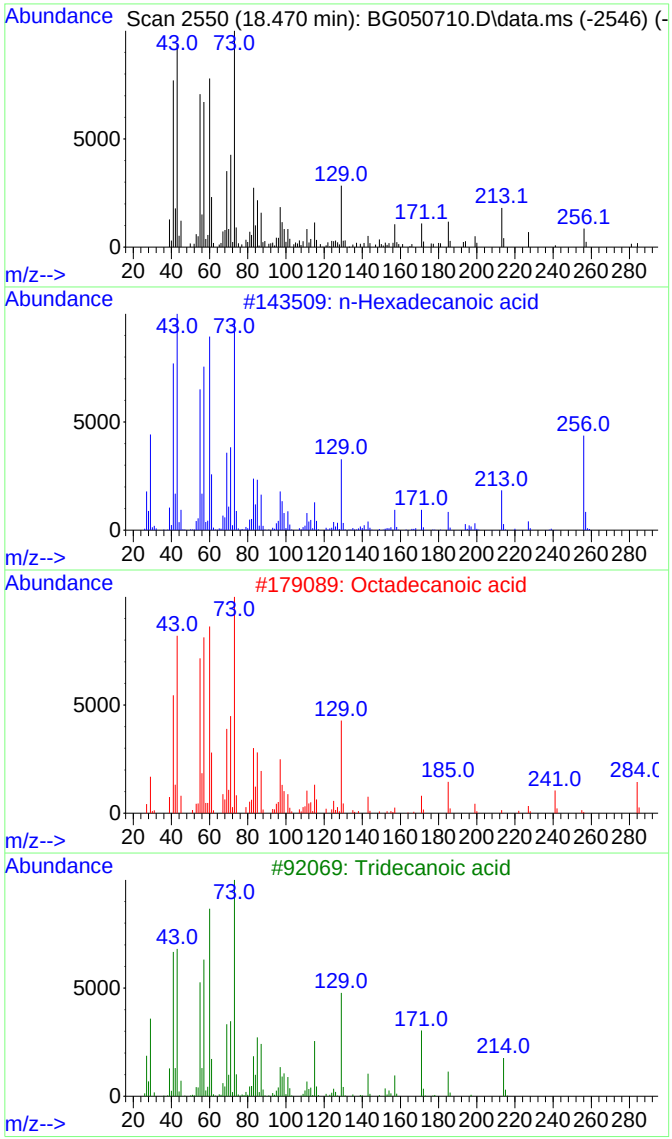
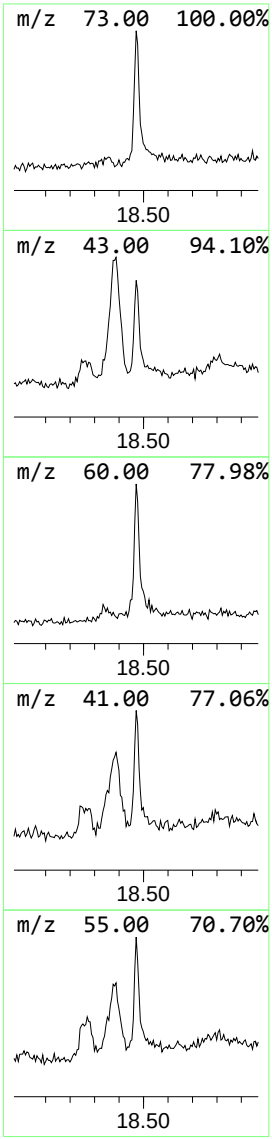
Peak Number 3 n-Hexadecanoic acid Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.470	7.49 ng	190770	Phenanthrene-d10	17.612

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
2	Octadecanoic acid	284	C18H36O2	000057-11-4	87
3	Tridecanoic acid	214	C13H26O2	000638-53-9	76
4	Dodecanoic acid	200	C12H24O2	000143-07-7	70
5	Pentadecanoic acid	242	C15H30O2	001002-84-2	64





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Data File : BG050710.D
Acq On : 25 Oct 2021 14:37
Operator : CG/JU
Sample : M4332-06
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : BB-SAMPLE-2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG100621.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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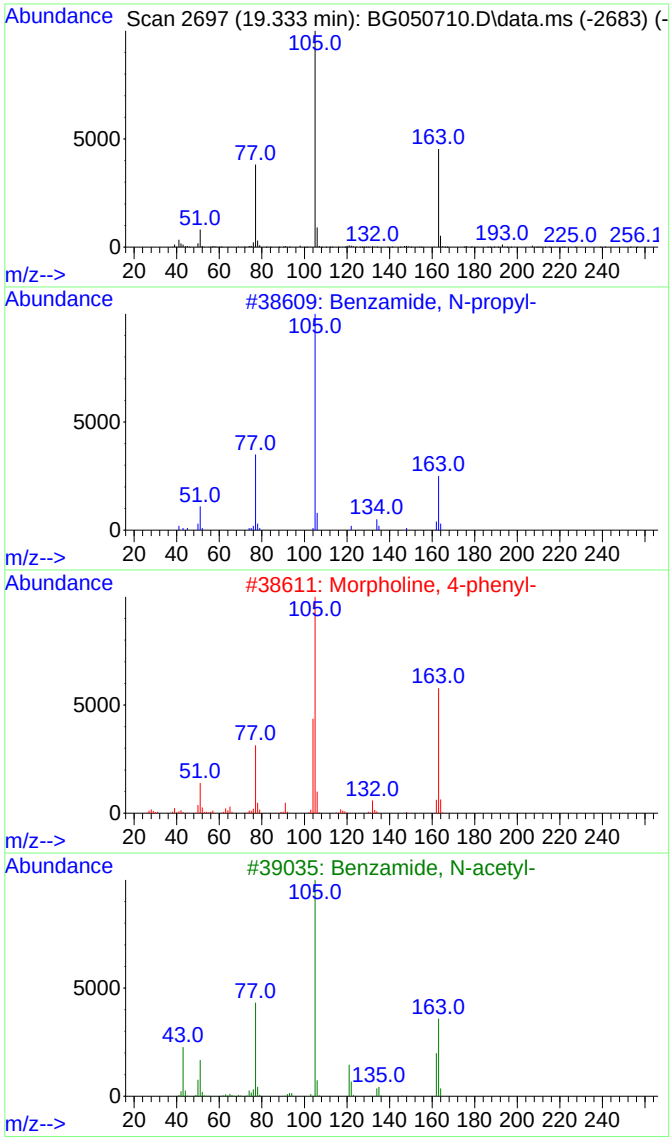
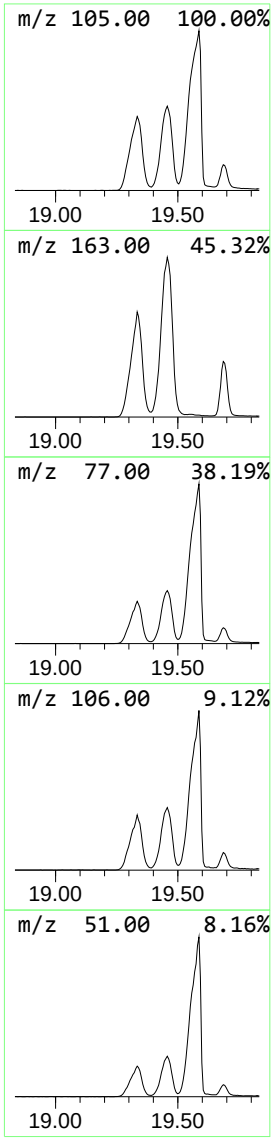
Peak Number 4 Benzamide, N-propyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.333	237.81 ng	6057090	Phenanthrene-d10	17.612

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzamide, N-propyl-	163	C10H13NO	010546-70-0	78
2	Morpholine, 4-phenyl-	163	C10H13NO	000092-53-5	72
3	Benzamide, N-acetyl-	163	C9H9NO2	001575-95-7	56
4	Ethanone, 2-bromo-1,2-diphenyl-	274	C14H11BrO	001484-50-0	47
5	Benzoic acid, pentafluorophenyl ...	288	C13H5F5O2	1000360-67-9	47





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG102521\
Data File : BG050710.D
Acq On : 25 Oct 2021 14:37
Operator : CG/JU
Sample : M4332-06
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BB-SAMPLE-2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG100621.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

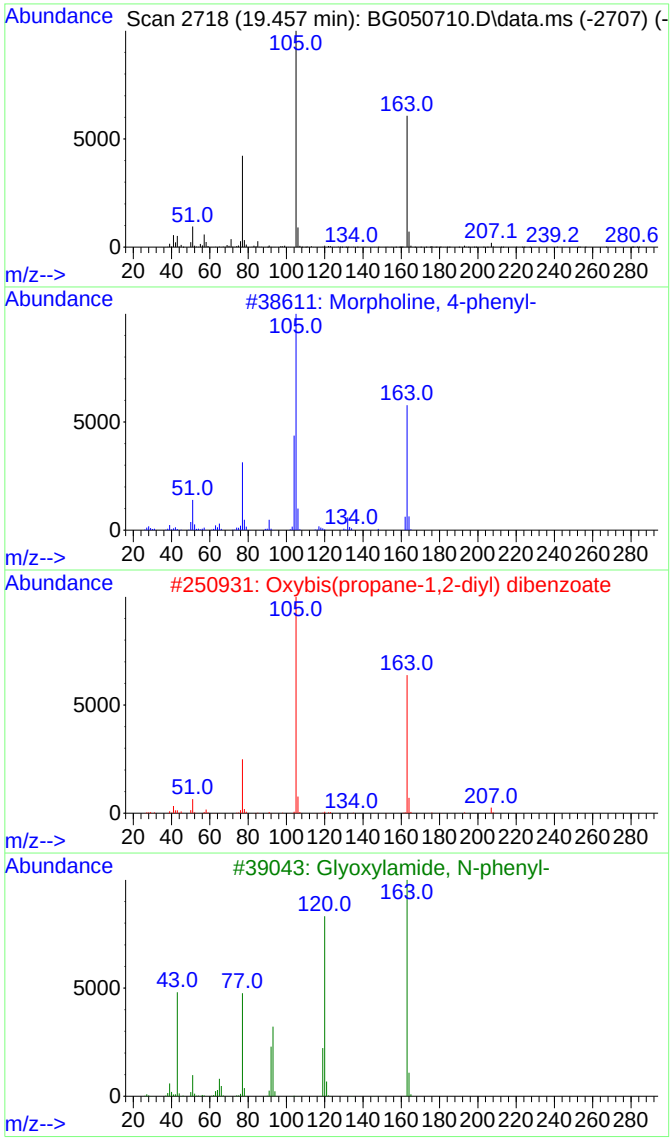
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

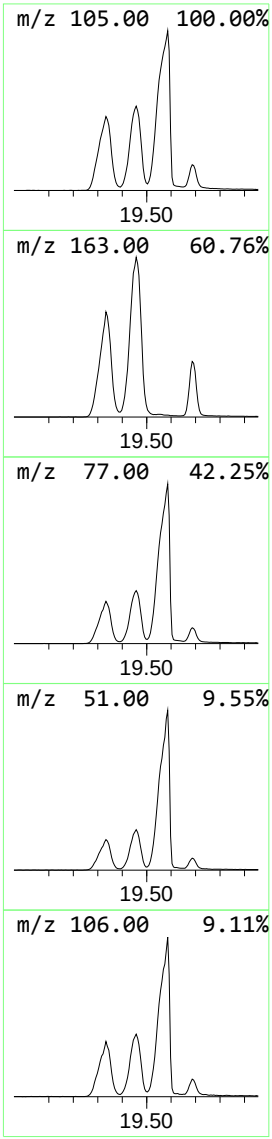
****

Peak Number 5 Morpholine, 4-phenyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.457	294.43 ng	7499120	Phenanthrene-d10	17.612

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Morpholine, 4-phenyl-	163	C10H13NO	000092-53-5	72
2	Oxybis(propane-1,2-diyl) dibenzoate	342	C20H22O5	000094-03-1	72
3	Glyoxylamide, N-phenyl-	163	C9H9NO2	032331-52-5	53
4	Phenylglyoxylic Acid, 3-methylbu...	220	C13H16O3	1000453-46-1	49
5	Phenylglyoxylic acid, neopentyl ...	220	C13H16O3	1000453-45-9	47





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Operator : CG/JU
Sample : M4332-06
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BB-SAMPLE-2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG100621.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
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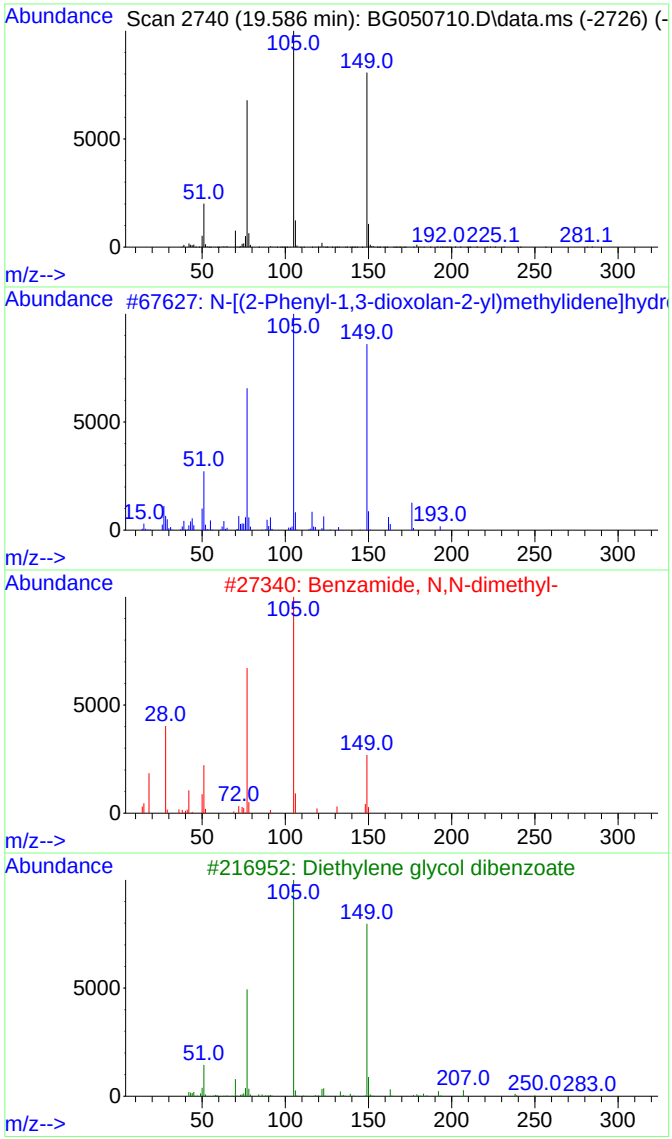
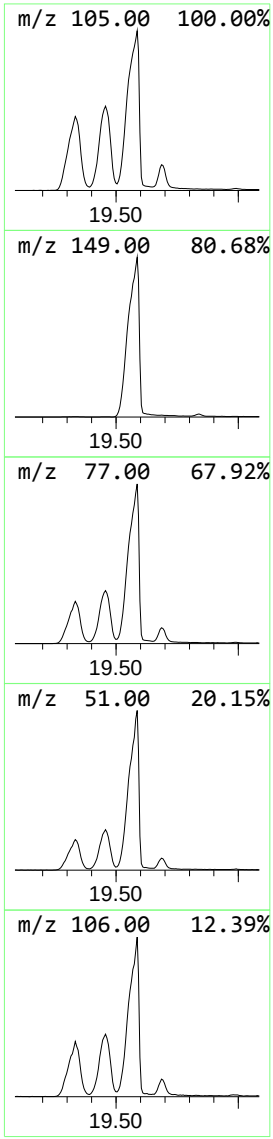
****
Peak Number 6 N-[(2-Phenyl-1,3-dioxolan-2... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.586	634.59 ng	16163000	Phenanthrene-d10	17.612

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	N-[(2-Phenyl-1,3-dioxolan-2-yl)m...	193	C10H11NO3	1000411-48-9	83
2	Benzamide, N,N-dimethyl-	149	C9H11NO	000611-74-5	78
3	Diethylene glycol dibenzoate	314	C18H18O5	000120-55-8	78
4	Benzoic acid, 2-(3-nitrophenyl)e...	271	C15H13NO4	1000368-22-4	72
5	3,6,9,12-Tetraoxatetradecane-1,1...	446	C24H30O8	1000366-97-0	64





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Operator : CG/JU
Sample : M4332-06
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BB-SAMPLE-2

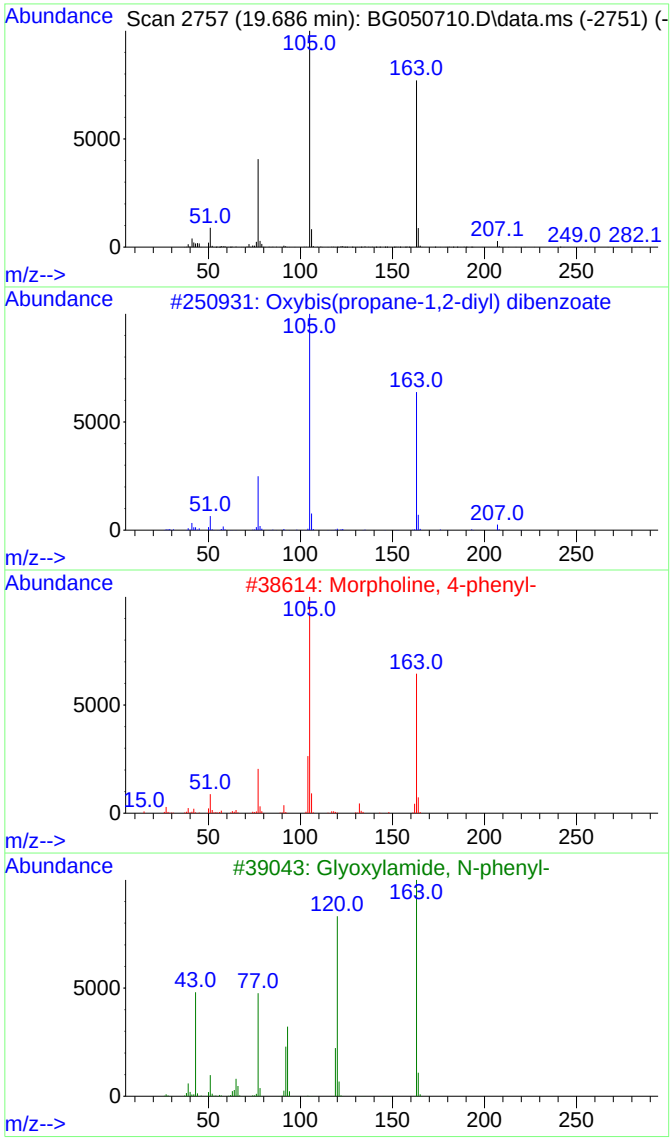
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG100621.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

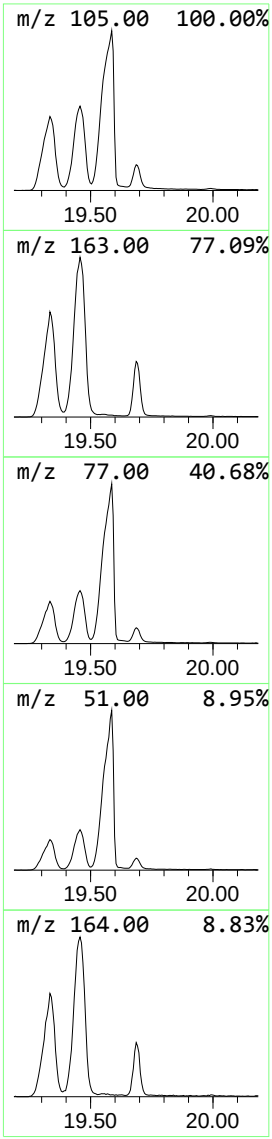
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 Oxybis(propane-1,2-diyl) di... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.686	47.20 ng	1202120	Phenanthrene-d10	17.612

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Oxybis(propane-1,2-diyl) dibenzoate	342	C20H22O5	000094-03-1	72
2	Morpholine, 4-phenyl-	163	C10H13NO	000092-53-5	59
3	Glyoxylamide, N-phenyl-	163	C9H9NO2	032331-52-5	59
4	.delta.2-1,3,4-Oxadiazolin-5-one...	163	C7H5N3O2	002845-82-1	47
5	1,2-Bis(benzoyloxy)benzene	318	C20H14O4	000643-94-7	27





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TIC Library : C:\Database\NIST20.L
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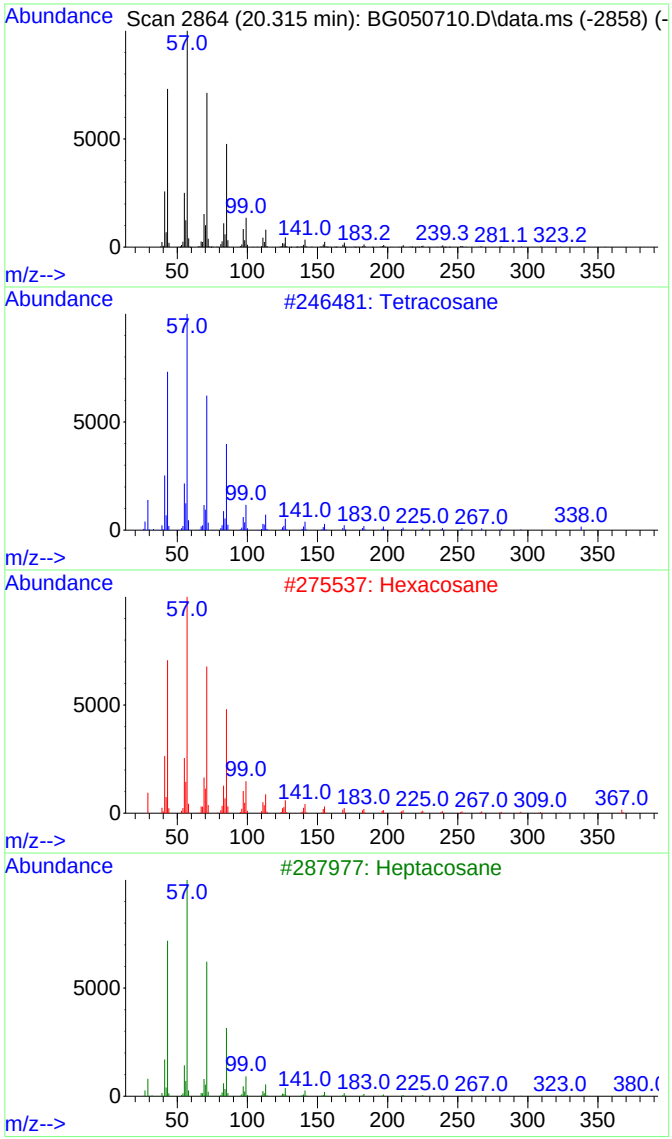
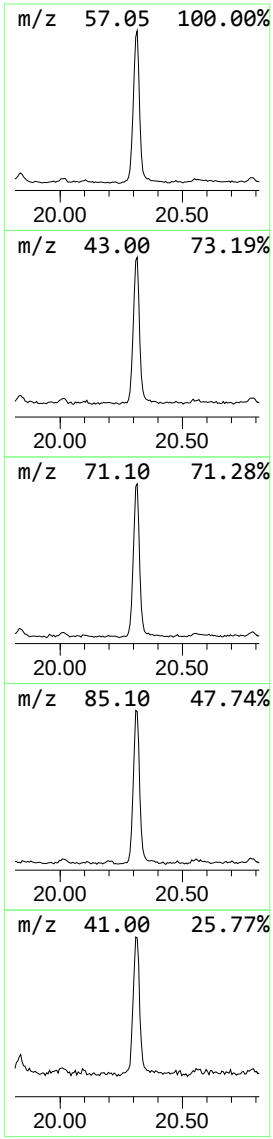
Peak Number 8 Tetracosane Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.315	46.30 ng	1051860	Chrysene-d12	21.913

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetracosane	338	C24H50	000646-31-1	90
2	Hexacosane	366	C26H54	000630-01-3	90
3	Heptacosane	380	C27H56	000593-49-7	87
4	Pentadecane	212	C15H32	000629-62-9	87
5	Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	87





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG102521\
Data File : BG050710.D
Acq On : 25 Oct 2021 14:37
Operator : CG/JU
Sample : M4332-06
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : BB-SAMPLE-2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG100621.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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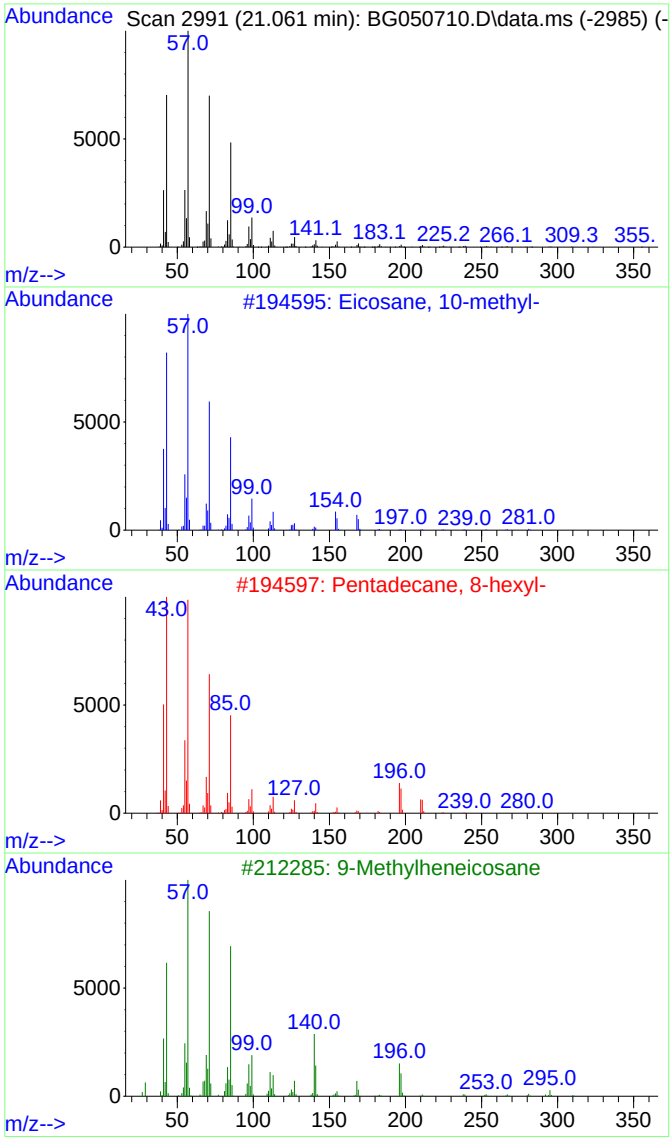
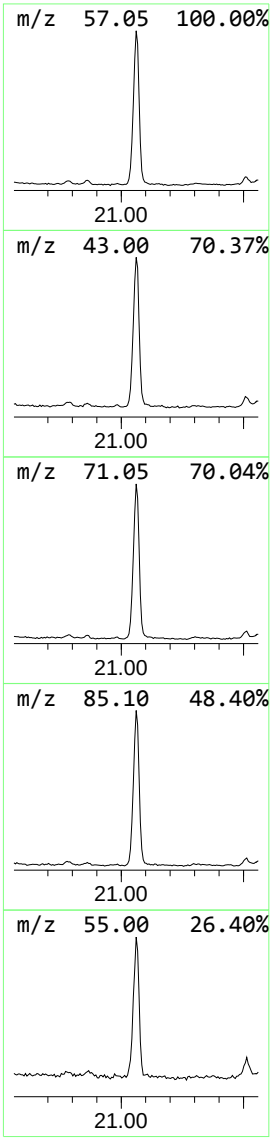
Peak Number 9 Eicosane, 10-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.061	58.37 ng	1326040	Chrysene-d12	21.913

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane, 10-methyl-	296	C21H44	054833-23-7	93
2	Pentadecane, 8-hexyl-	296	C21H44	013475-75-7	93
3	9-Methylheneicosane	310	C22H46	070475-51-3	91
4	Hexacosane	366	C26H54	000630-01-3	91
5	Heneicosane	296	C21H44	000629-94-7	90





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG102521\
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Acq On : 25 Oct 2021 14:37
Operator : CG/JU
Sample : M4332-06
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BB-SAMPLE-2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG100621.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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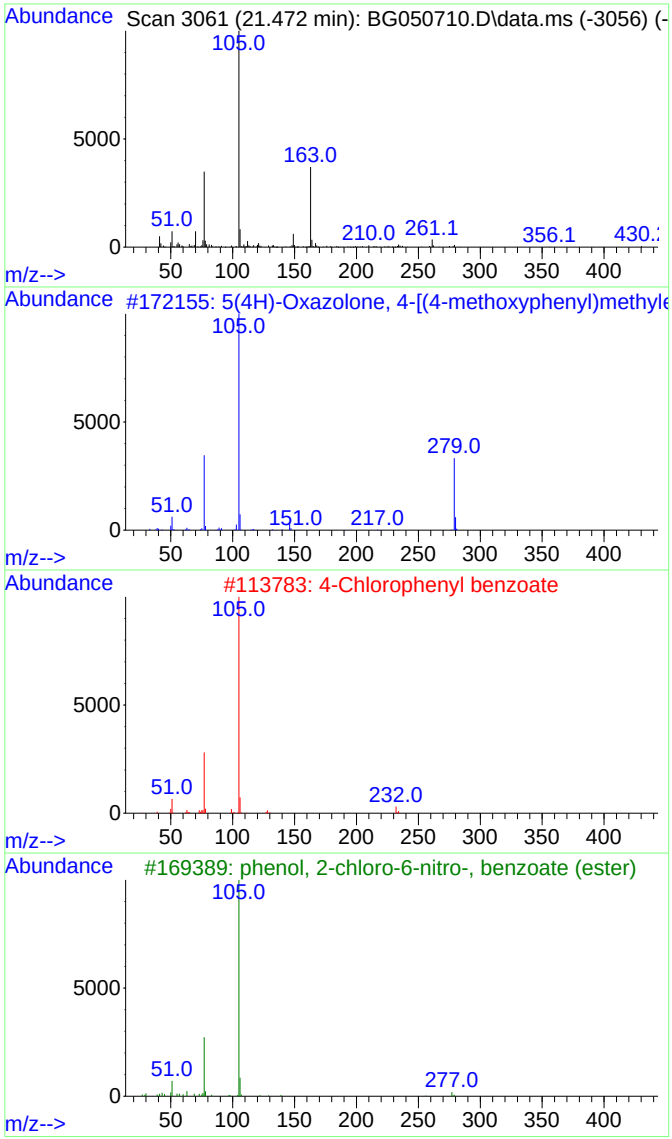
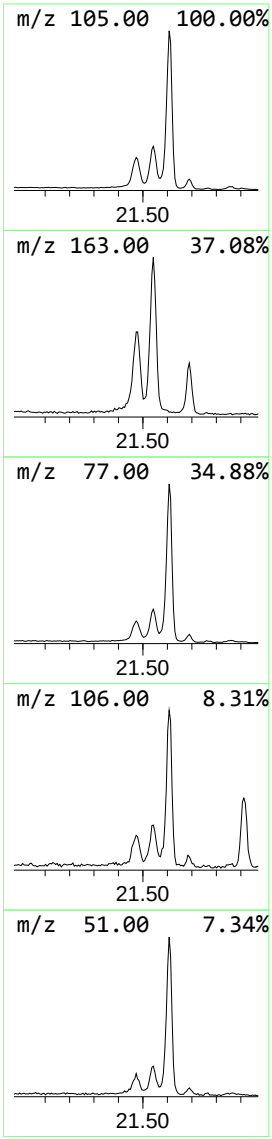
Peak Number 10 unknown21.472 Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.472	7.59 ng	172437	Chrysene-d12	21.913

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5(4H)-Oxazolone, 4-[(4-methoxyph...	279	C17H13NO3	005429-22-1	43
2	4-Chlorophenyl benzoate	232	C13H9ClO2	002005-08-5	43
3	phenol, 2-chloro-6-nitro-, benzo...	277	C13H8ClNO4	1010397-11-4	43
4	N-(5-Pyrimidinyl)benzamide	199	C11H9N3O	103854-65-5	38
5	5-Isopropyl-2-methylphenyl benzoate	254	C17H18O2	1000367-08-9	38





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG102521\
Data File : BG050710.D
Acq On : 25 Oct 2021 14:37
Operator : CG/JU
Sample : M4332-06
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : BB-SAMPLE-2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG100621.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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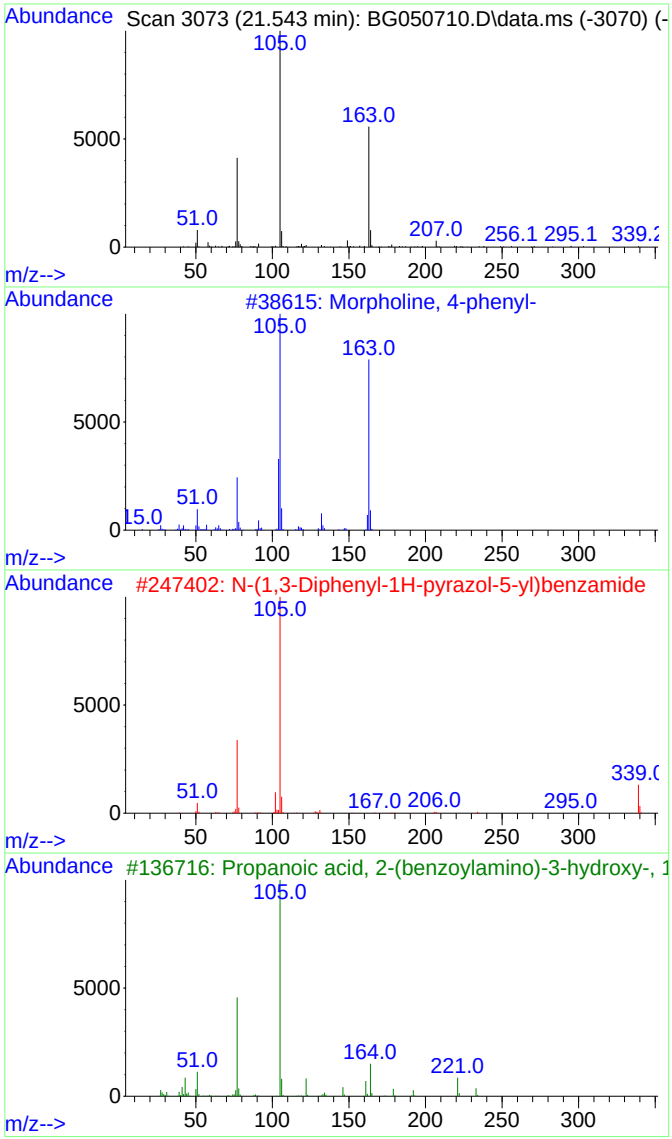
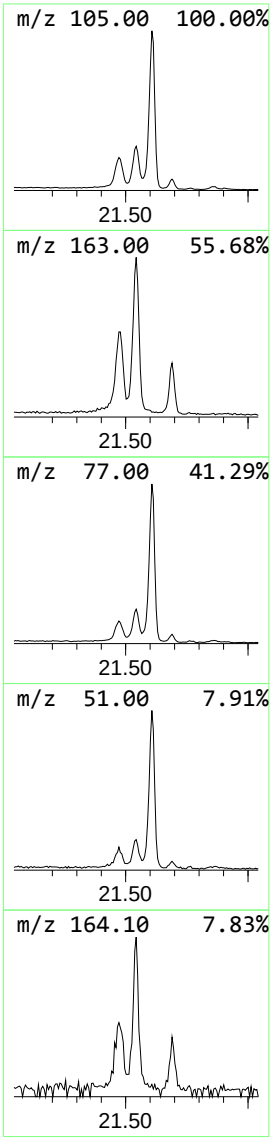
Peak Number 11 unknown21.543 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.543	12.27 ng	278679	Chrysene-d12	21.913

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Morpholine, 4-phenyl-	163	C10H13NO	000092-53-5	50
2	N-(1,3-Diphenyl-1H-pyrazol-5-yl)...	339	C22H17N3O	077746-90-8	43
3	Propanoic acid, 2-(benzoylamino)...	251	C13H17NO4	141627-52-3	43
4	Oxybis(propane-1,2-diyl) dibenzoate	342	C20H22O5	000094-03-1	42
5	7-Methoxy-2-phenyl-1,3-benzoxazo...	250	C15H10N2O2	1000436-00-1	38





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Acq On : 25 Oct 2021 14:37
Operator : CG/JU
Sample : M4332-06
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BB-SAMPLE-2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG100621.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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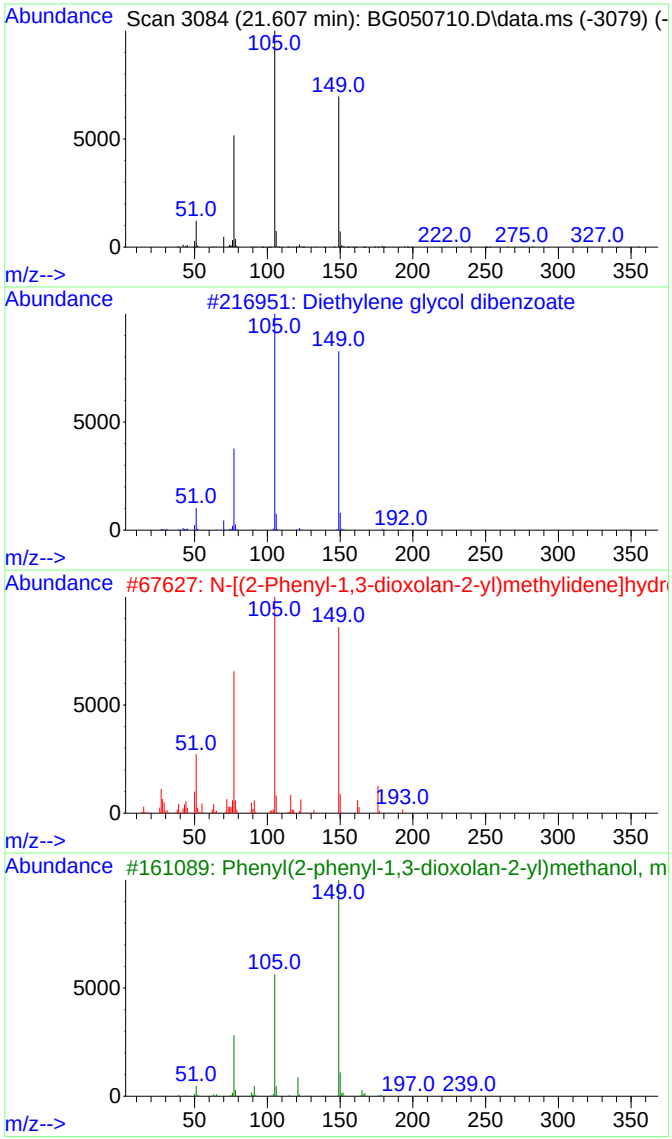
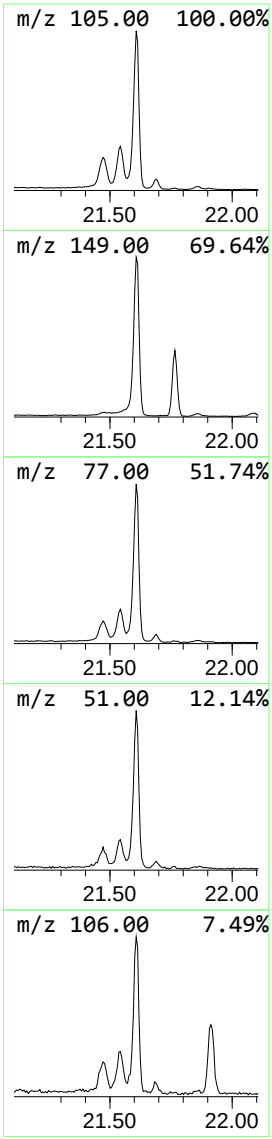
Peak Number 12 Diethylene glycol dibenzoate Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.607	40.71 ng	924793	Chrysene-d12	21.913

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Diethylene glycol dibenzoate	314	C18H18O5	000120-55-8	80
2	N-[(2-Phenyl-1,3-dioxolan-2-yl)m...	193	C10H11NO3	1000411-48-9	78
3	Phenyl(2-phenyl-1,3-dioxolan-2-y...	270	C17H18O3	1000507-07-6	64
4	1,3-Dioxolane, 2-(methoxymethyl)...	194	C11H14O3	1000156-71-2	59
5	2,2'-(Ethane-1,2-diylbis(oxy))bi...	358	C20H22O6	1000366-99-4	50





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Data File : BG050710.D
Acq On : 25 Oct 2021 14:37
Operator : CG/JU
Sample : M4332-06
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : BB-SAMPLE-2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG100621.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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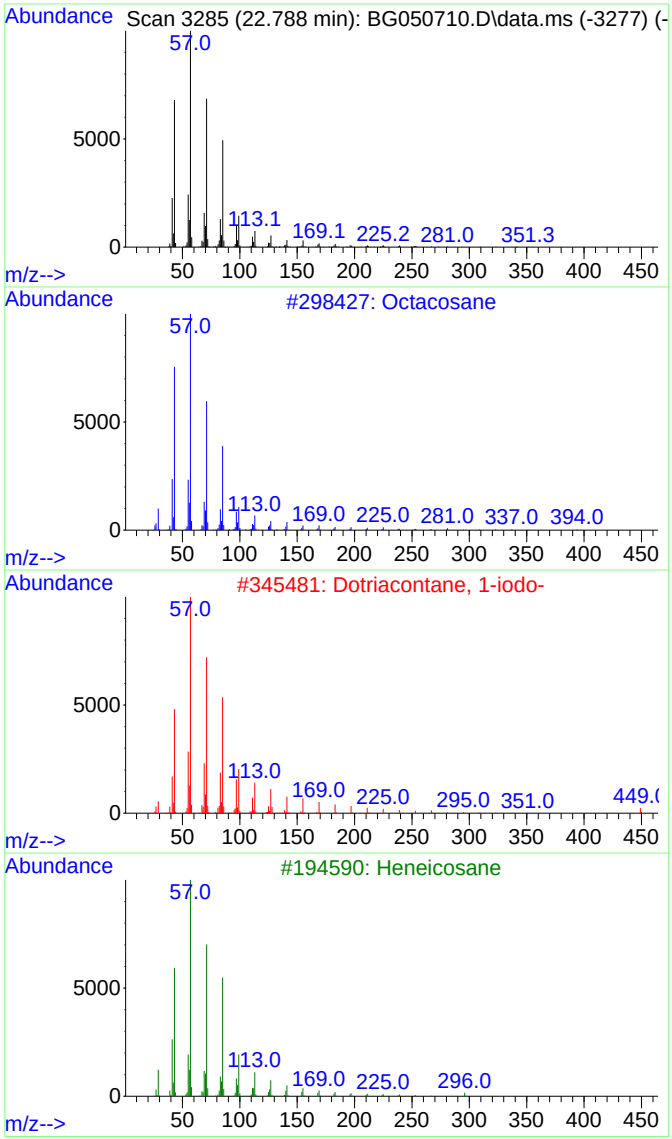
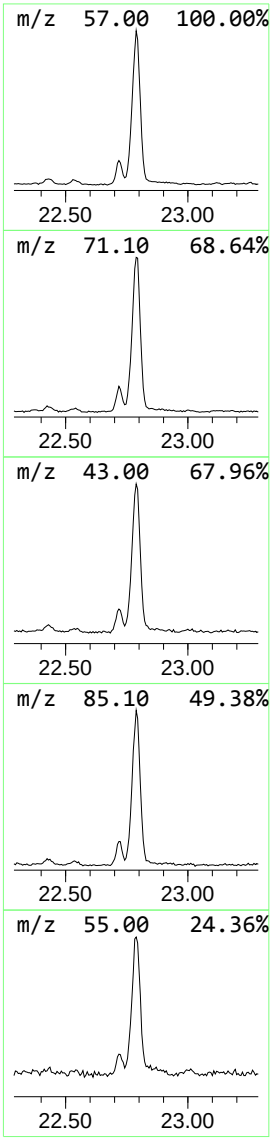
Peak Number 13 Octacosane Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.788	55.50 ng	1260790	Chrysene-d12	21.913

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octacosane	394	C28H58	000630-02-4	91
2	Dotriacontane, 1-iodo-	576	C32H65I	1000406-32-4	91
3	Heneicosane	296	C21H44	000629-94-7	91
4	Triacontane	422	C30H62	000638-68-6	86
5	Tridecane, 1-iodo-	310	C13H27I	035599-77-0	80





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Data File : BG050710.D
Acq On : 25 Oct 2021 14:37
Operator : CG/JU
Sample : M4332-06
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BB-SAMPLE-2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG100621.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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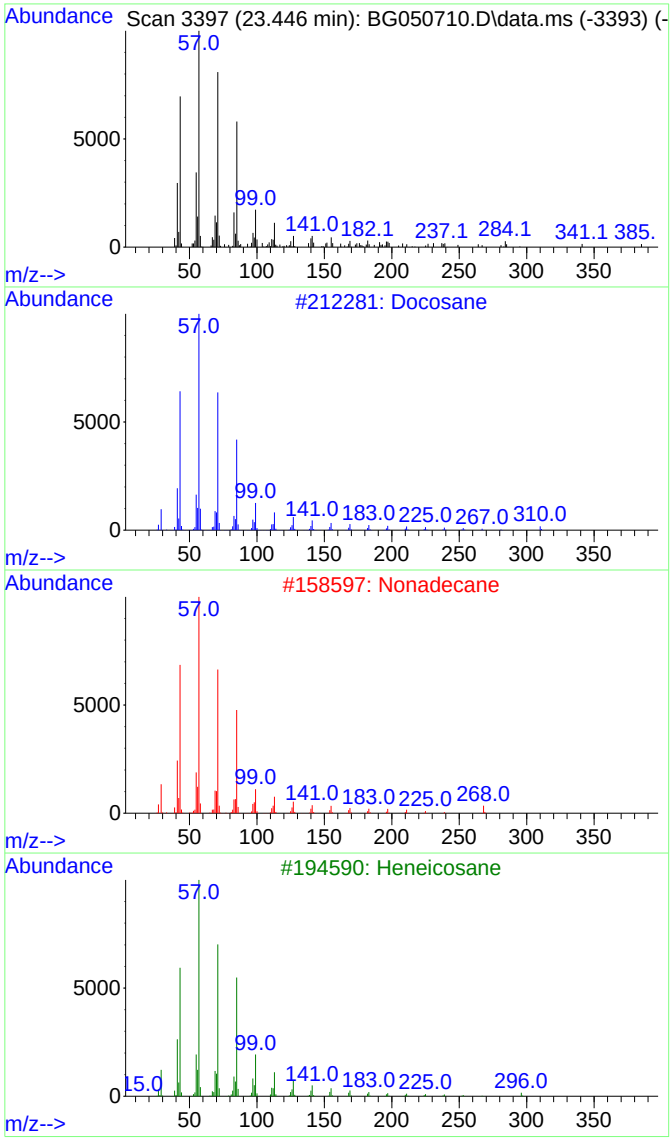
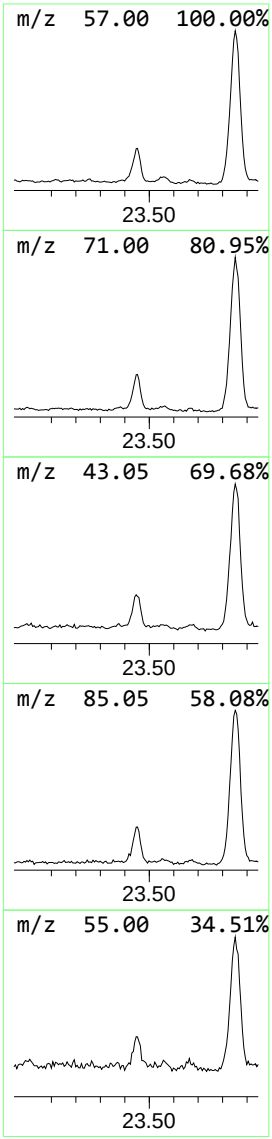
Peak Number 14 Docosane Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.446	7.33 ng	166482	Chrysene-d12	21.913

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Docosane	310	C22H46	000629-97-0	87
2	Nonadecane	268	C19H40	000629-92-5	87
3	Heneicosane	296	C21H44	000629-94-7	87
4	Tetracosane, 1-iodo-	464	C24H49I	1000406-32-0	87
5	Hexacosane, 1-iodo-	492	C26H53I	1000406-32-1	87





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Acq On : 25 Oct 2021 14:37
Operator : CG/JU
Sample : M4332-06
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : BB-SAMPLE-2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG100621.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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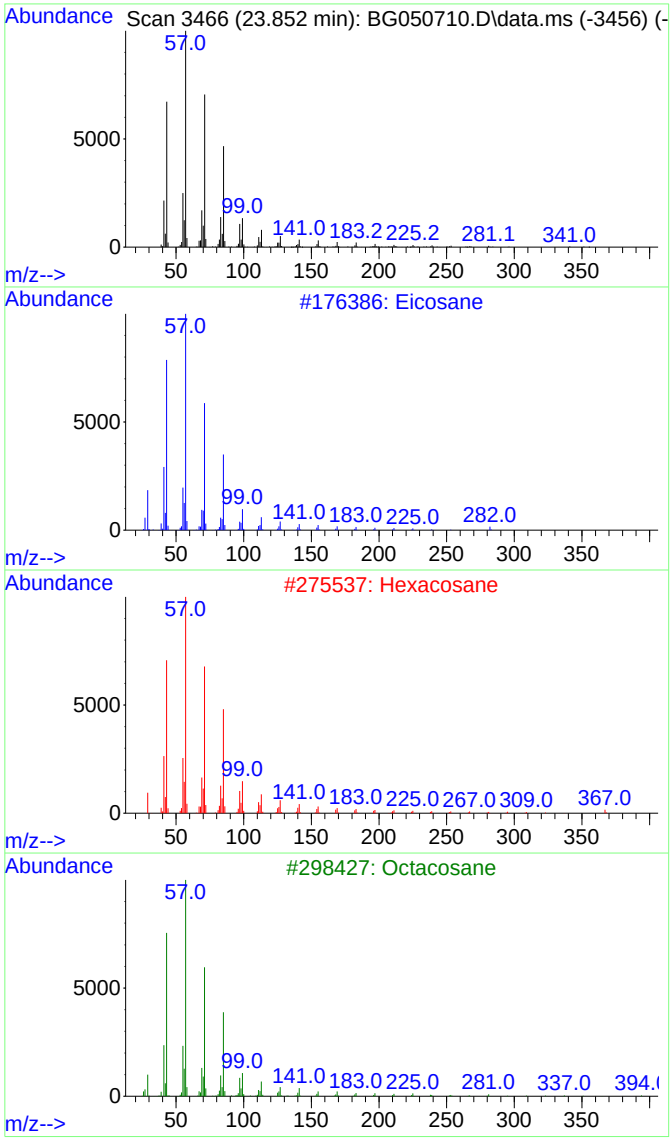
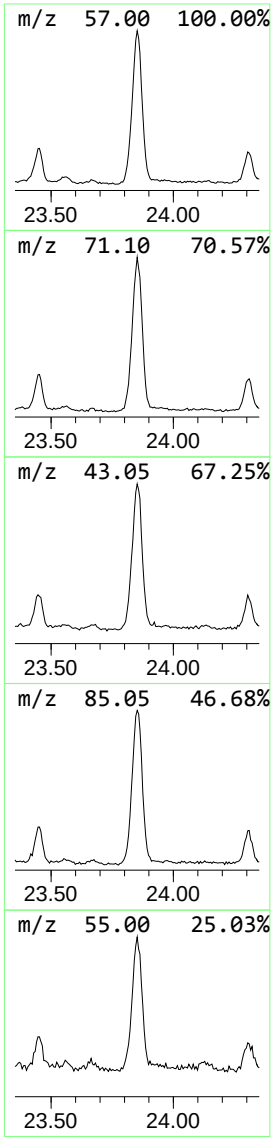
Peak Number 15 Eicosane Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.852	33.48 ng	1106470	Perylene-d12	25.332

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane	282	C20H42	000112-95-8	95
2	Hexacosane	366	C26H54	000630-01-3	91
3	Octacosane	394	C28H58	000630-02-4	91
4	Heptacosane	380	C27H56	000593-49-7	91
5	Tetracosane	338	C24H50	000646-31-1	91





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Data File : BG050710.D
Acq On : 25 Oct 2021 14:37
Operator : CG/JU
Sample : M4332-06
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : BB-SAMPLE-2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG100621.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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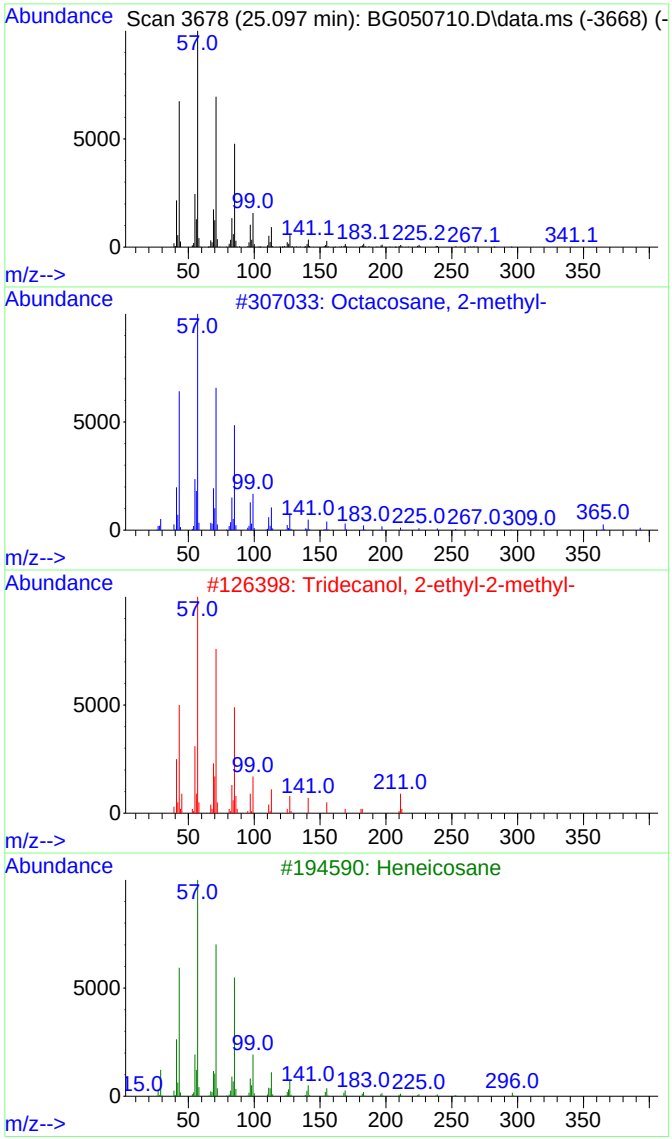
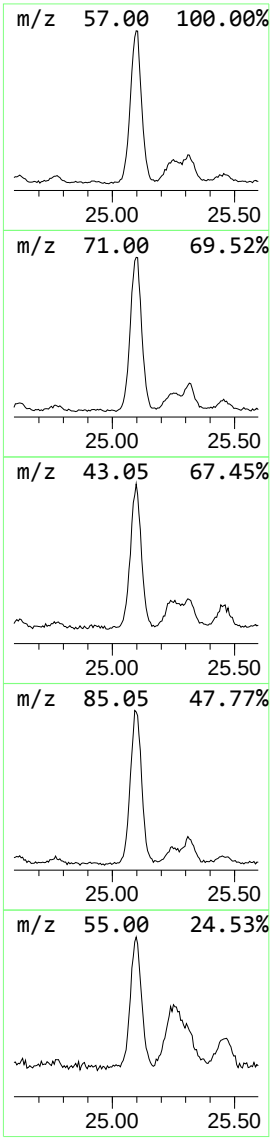
Peak Number 16 Octacosane, 2-methyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.097	31.33 ng	1035190	Perylene-d12	25.332

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octacosane, 2-methyl-	408	C29H60	001560-98-1	91
2	Tridecanol, 2-ethyl-2-methyl-	242	C16H34O	1010115-66-1	91
3	Heneicosane	296	C21H44	000629-94-7	91
4	Hexatriacontane	507	C36H74	000630-06-8	80
5	Nonadecane	268	C19H40	000629-92-5	80





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG102521\
Data File : BG050710.D
Acq On : 25 Oct 2021 14:37
Operator : CG/JU
Sample : M4332-06
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : BB-SAMPLE-2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG100621.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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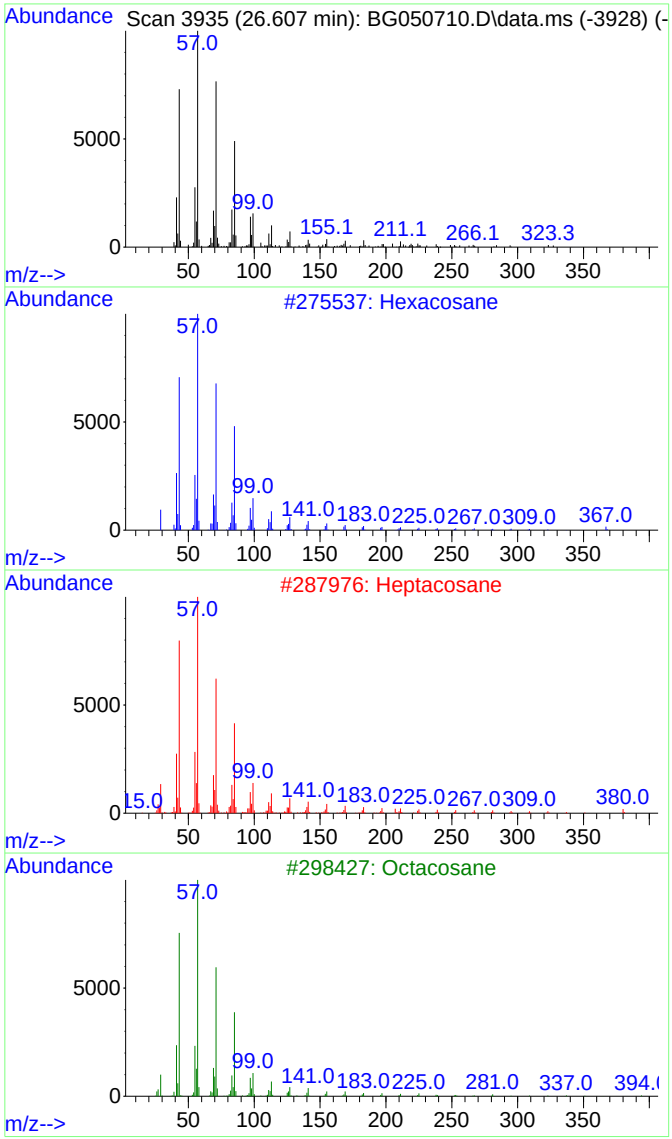
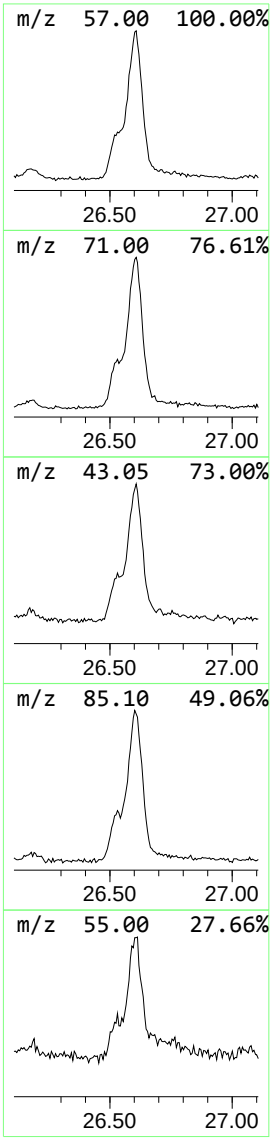
Peak Number 17 Heptacosane Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.607	20.45 ng	675738	Perylene-d12	25.332

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexacosane	366	C26H54	000630-01-3	91
2	Heptacosane	380	C27H56	000593-49-7	91
3	Octacosane	394	C28H58	000630-02-4	91
4	Tetratetracontane	619	C44H90	007098-22-8	91
5	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG102521\
Data File : BG050710.D
Acq On : 25 Oct 2021 14:37
Operator : CG/JU
Sample : M4332-06
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : BB-SAMPLE-2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG100621.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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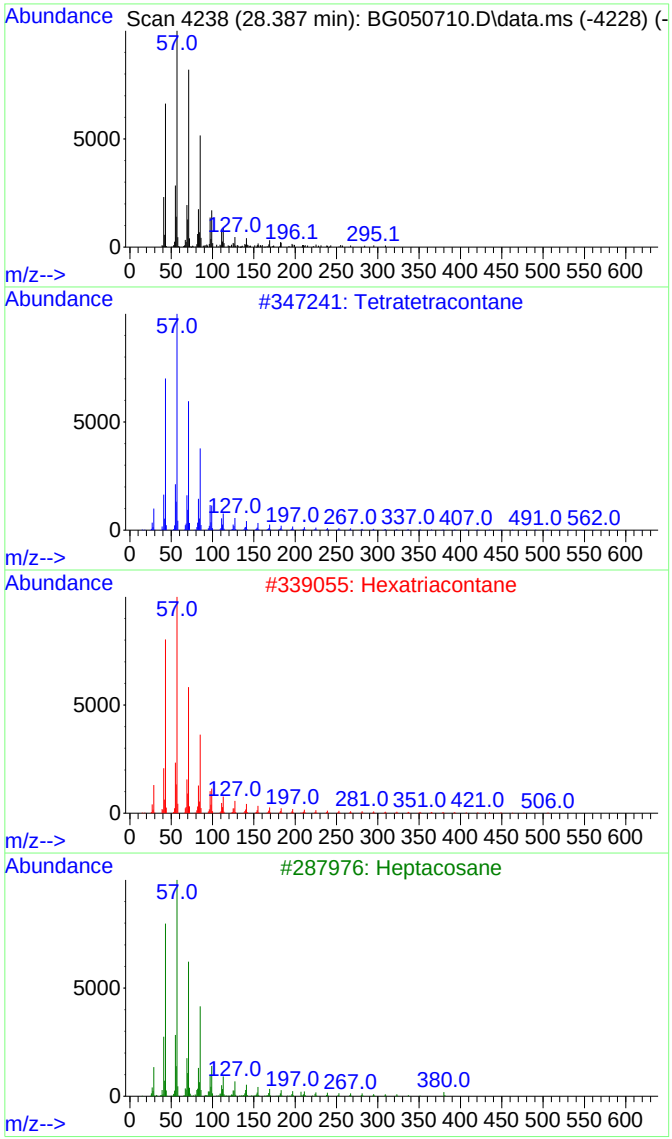
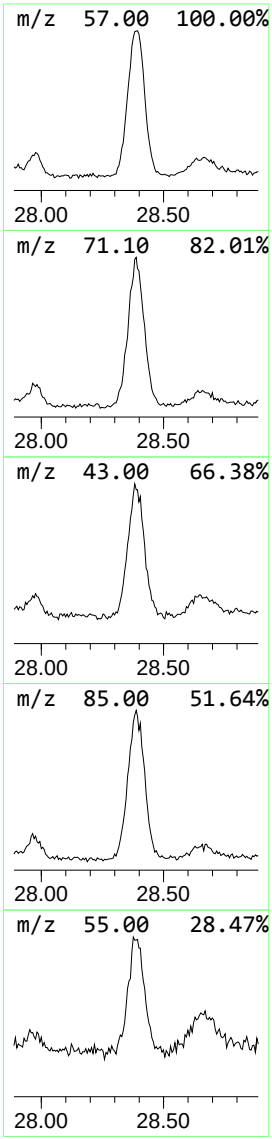
Peak Number 18 Tetratetracontane Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
28.387	21.70 ng	717160	Perylene-d12	25.332

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetratetracontane	619	C44H90	007098-22-8	91
2	Hexatriacontane	507	C36H74	000630-06-8	90
3	Heptacosane	380	C27H56	000593-49-7	86
4	Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	86
5	Tridecane, 1-iodo-	310	C13H27I	035599-77-0	86





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG102521\
Data File : BG050710.D
Acq On : 25 Oct 2021 14:37
Operator : CG/JU
Sample : M4332-06
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : BB-SAMPLE-2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG100621.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
Ethanol, 2-(2-b...	10.820	15.7	ng	274170	2	11.078	349676	20.0
Hexacosane	18.387	12.1	ng	309170	4	17.612	509401	20.0
n-Hexadecanoic ...	18.470	7.5	ng	190770	4	17.612	509401	20.0
Benzamide, N-pr...	19.333	237.8	ng	6057090	4	17.612	509401	20.0
Morpholine, 4-p...	19.457	294.4	ng	7499120	4	17.612	509401	20.0
N-[(2-Phenyl-1,...	19.586	634.6	ng	16163000	4	17.612	509401	20.0
Oxybis(propane-...	19.686	47.2	ng	1202120	4	17.612	509401	20.0
Tetracosane	20.315	46.3	ng	1051860	5	21.913	454327	20.0
Eicosane, 10-me...	21.061	58.4	ng	1326040	5	21.913	454327	20.0
unknown21.472	21.472	7.6	ng	172437	5	21.913	454327	20.0
unknown21.543	21.543	12.3	ng	278679	5	21.913	454327	20.0
Diethylene glyc...	21.607	40.7	ng	924793	5	21.913	454327	20.0
Octacosane	22.788	55.5	ng	1260790	5	21.913	454327	20.0
Docosane	23.446	7.3	ng	166482	5	21.913	454327	20.0
Eicosane	23.852	33.5	ng	1106470	6	25.332	660898	20.0
Octacosane, 2-m...	25.097	31.3	ng	1035190	6	25.332	660898	20.0
Heptacosane	26.607	20.4	ng	675738	6	25.332	660898	20.0
Tetratetracontane	28.387	21.7	ng	717160	6	25.332	660898	20.0