LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG052720\
Data File : BG045476.D
Acq On : 27 May 2020 14:53
Operator : CG/JU
Sample : L2745-14
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : NM23-COMP-2020-0-6

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-BG051520.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	5.554	414	420	433	rBV	628934	1103006	31.26%	3.475%
2	7.170	688	695	708	rBV	750737	1346653	38.16%	4.243%
3	7.957	821	829	840	rBV	314747	544533	15.43%	1.716%
4	8.280	875	884	893	rBV	698050	1197221	33.93%	3.772%
5	9.120	1019	1027	1037	rBV	490969	958755	27.17%	3.021%
6	10.765	1299	1307	1321	rBV	409730	792207	22.45%	2.496%
7	13.221	1717	1725	1739	rBV	1572633	2503350	70.94%	7.888%
8	14.049	1858	1866	1878	rBV	182526	286192	8.11%	0.902%
9	14.601	1949	1960	1968	rBV	745573	1213443	34.39%	3.823%
10	16.093	2208	2214	2224	rBV	1238378	1956926	55.46%	6.166%
11	17.350	2420	2428	2432	rBV	853598	1389950	39.39%	4.380%
12	17.386	2432	2434	2441	rVB2	119109	175273	4.97%	0.552%
13	17.761	2489	2498	2501	rBV7	13301	35987	1.02%	0.113%
14	18.255	2579	2582	2590	rVB4	71696	128047	3.63%	0.403%
15	18.419	2605	2610	2615	rBV2	37546	68051	1.93%	0.214%
16	19.136	2726	2732	2739	rBV4	20865	45067	1.28%	0.142%
17	19.271	2750	2755	2763	rVB7	36399	77908	2.21%	0.245%
18	19.342	2763	2767	2772	rBV	106327	153374	4.35%	0.483%
19	19.400	2772	2777	2784	rVB	308588	463824	13.14%	1.461%
20	19.759	2828	2838	2846	rBV	281198	522515	14.81%	1.646%
21	19.959	2866	2872	2878	rBV	2536086	3528651	100.00%	11.118%
22	20.094	2889	2895	2901	rBV4	27853	60156	1.70%	0.190%
23	20.252	2919	2922	2929	rVB4	56606	89979	2.55%	0.284%
24	20.358	2936	2940	2944	rBV3	25910	35676	1.01%	0.112%
25	20.417	2944	2950	2953	rVB3	30854	54569	1.55%	0.172%
26	20.605	2977	2982	2984	rBV5	30919	44921	1.27%	0.142%
27	20.769	3004	3010	3014	rBV8	18201	39048	1.11%	0.123%
28	21.010	3048	3051	3059	rVB	26943	48511	1.37%	0.153%
29	21.269	3091	3095	3103	rVB4	158935	266876	7.56%	0.841%
30	21.603	3144	3152	3157	rBV3	915012	1692029	47.95%	5.331%
31	21.650	3157	3160	3171	rVB	143472	254082	7.20%	0.801%
32	21.809	3182	3187	3192	rBV2	89536	146737	4.16%	0.462%
33	22.402	3283	3288	3301	rBV3	172142	375633	10.65%	1.184%
34	23.084	3398	3404	3411	rVB	180617	353185	10.01%	1.113%

LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG052720\
Data File : BG045476.D
Acq On : 27 May 2020 14:53
Operator : CG/JU
Sample : L2745-14
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : NM23-COMP-2020-0-6

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-BG051520.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	23.424	3456	3462	3473	rVB6	87549	209179	5.93%	0.659%
36	23.753	3511	3518	3526	rBV	119509	384324	10.89%	1.211%
37	23.871	3532	3538	3544	rVV	265707	503750	14.28%	1.587%
38	23.941	3544	3550	3557	rVB4	89626	207932	5.89%	0.655%
39	24.464	3633	3639	3647	rVB3	66932	177175	5.02%	0.558%
40	24.605	3655	3663	3671	rVB3	92768	253416	7.18%	0.798%
41	24.758	3679	3689	3707	rVB2	487893	1828211	51.81%	5.761%
42	25.304	3776	3782	3790	rVB6	79134	204282	5.79%	0.644%
43	25.903	3874	3884	3894	rVB2	325930	1002051	28.40%	3.157%
44	26.027	3897	3905	3919	rVB2	82077	317800	9.01%	1.001%
45	27.231	4103	4110	4120	rVB5	60555	201950	5.72%	0.636%
46	28.846	4371	4385	4403	rVB8	555336	2668659	75.63%	8.409%
47	29.305	4449	4463	4476	rBV5	389094	1635441	46.35%	5.153%
48	29.939	4562	4571	4573	rBV10	77597	190252	5.39%	0.599%

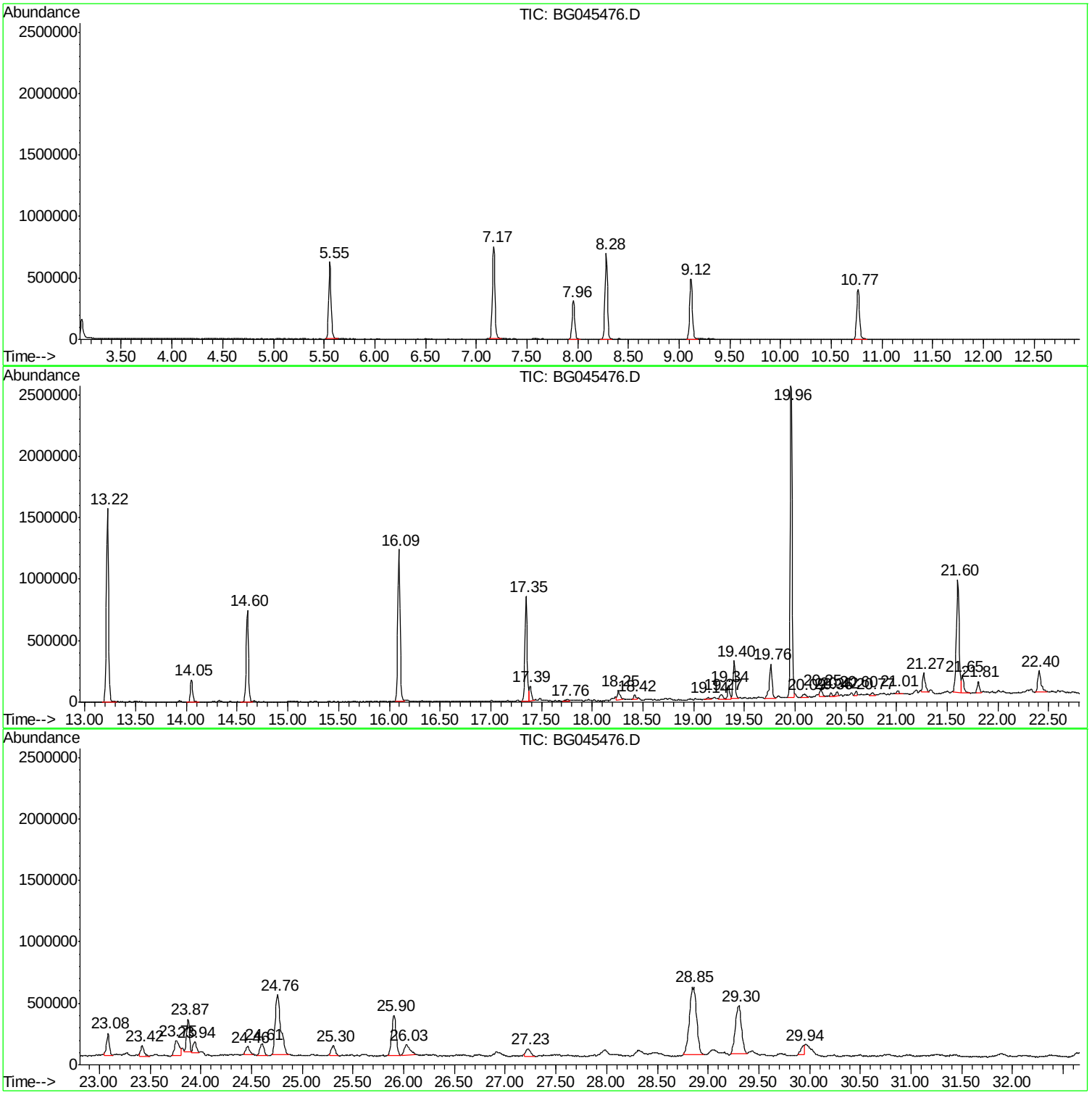
Sum of corrected areas: 31736757

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG052720\
Data File : BG045476.D
Acq On : 27 May 2020 14:53
Operator : CG/JU
Sample : L2745-14
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
NM23-COMP-2020-0-6

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG051520.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\BG052720\
Data File : BG045476.D
Acq On : 27 May 2020 14:53
Operator : CG/JU
Sample : L2745-14
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : NM23-COMP-2020-0-6

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG051520.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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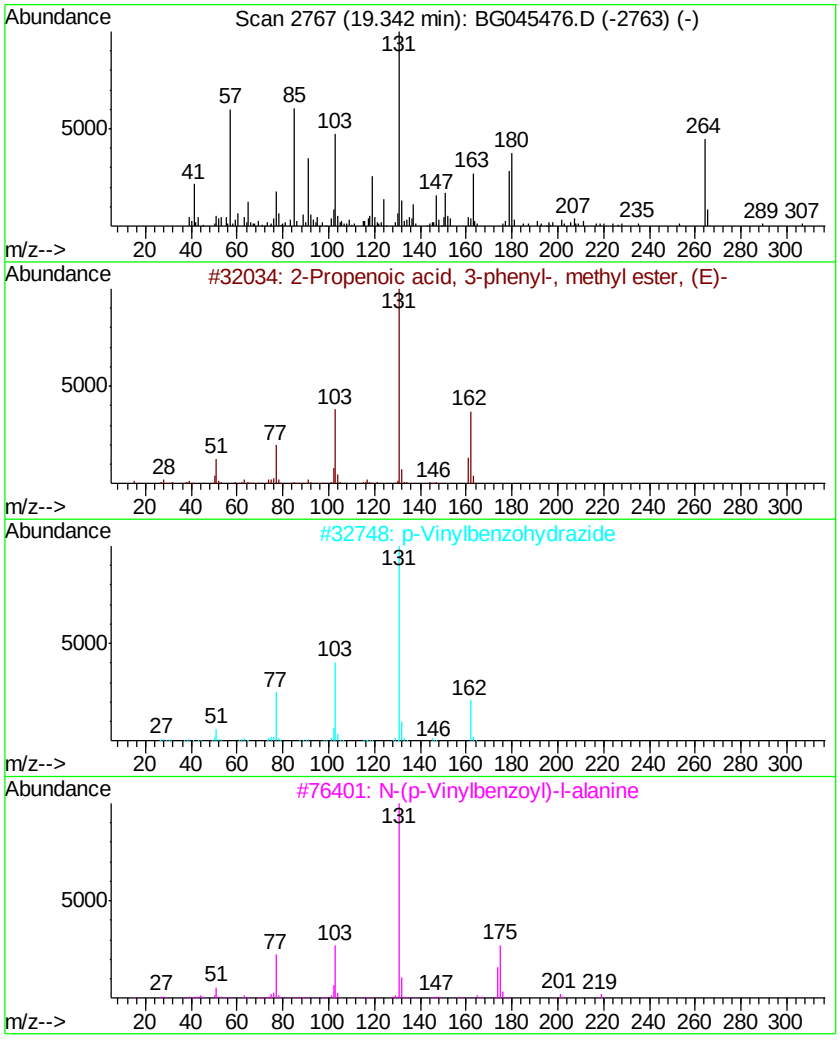
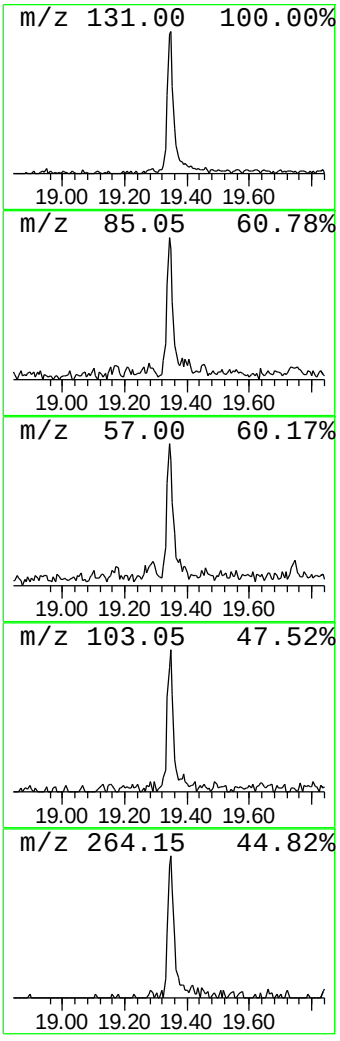
Peak Number 2 unknown19.34 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.34	2.21 ng	153374	Phenanthrene-d10	17.35

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Propenoic acid, 3-phenyl-, met...	162	C10H10O2	001754-62-7	30
2	p-Vinylbenzohydrazide	162	C9H10N2O	1000244-74-9	27
3	N-(p-Vinylbenzoyl)-l-alanine	219	C12H13NO3	139184-60-4	27
4	2-Propenoic acid, 3-phenyl-, cyc...	230	C15H18O2	007779-17-1	27
5	1-Penten-3-one, 1-phenyl-	160	C11H12O	003152-68-9	27





Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG052720\
Data File : BG045476.D
Acq On : 27 May 2020 14:53
Operator : CG/JU
Sample : L2745-14
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : NM23-COMP-2020-0-6

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG051520.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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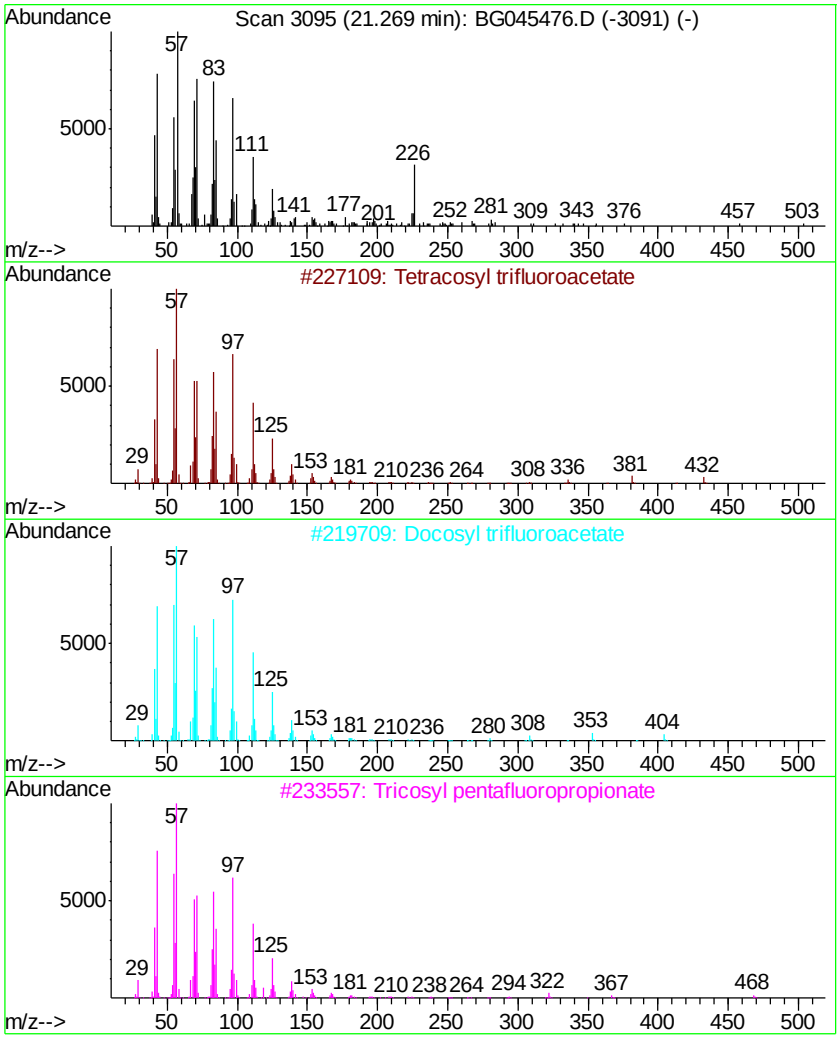
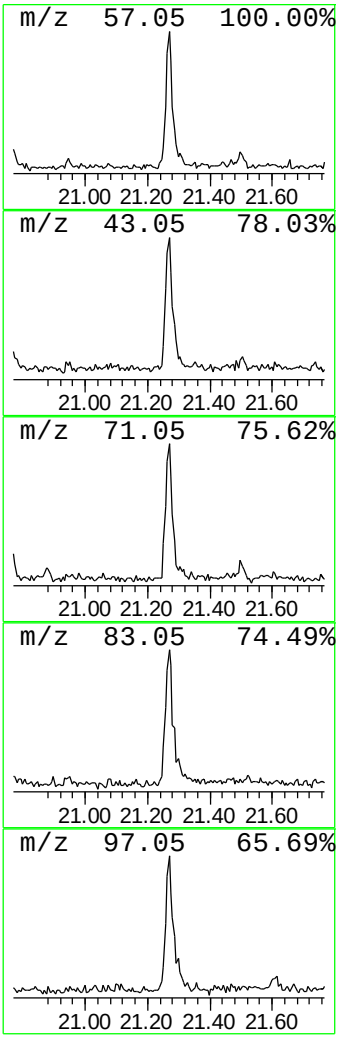
Peak Number 3 Tetracosyl trifluoroacetate Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.27	3.15 ng	266876	Chrysene-d12	21.60

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetracosyl trifluoroacetate	450	C26H49F3O2	1000351-76-4	81
2	Docosyl trifluoroacetate	422	C24H45F3O2	1000351-75-5	81
3	Tricosyl pentafluoropropionate	486	C26H47F5O2	1000351-81-0	81
4	1-Decanol, 2-hexyl-	242	C16H34O	002425-77-6	76
5	1-Hexadecanesulfonyl chloride	324	C16H33ClO2S	038775-38-1	70





Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG052720\
Data File : BG045476.D
Acq On : 27 May 2020 14:53
Operator : CG/JU
Sample : L2745-14
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : NM23-COMP-2020-0-6

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG051520.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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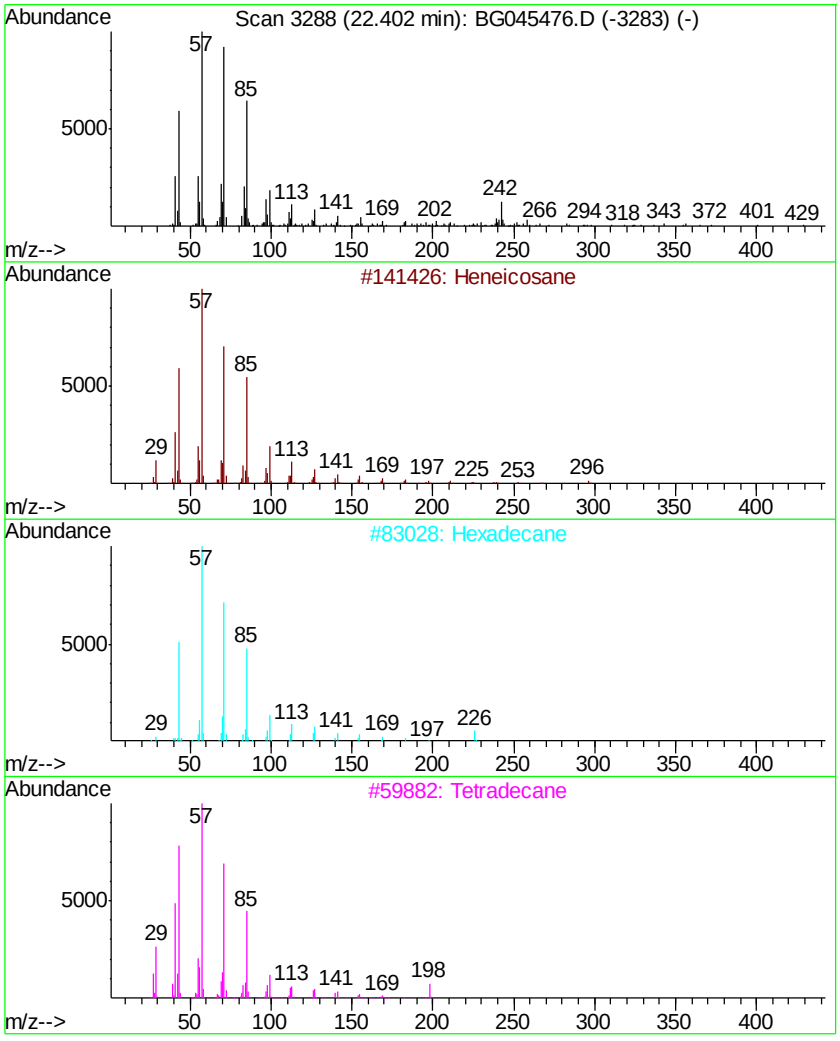
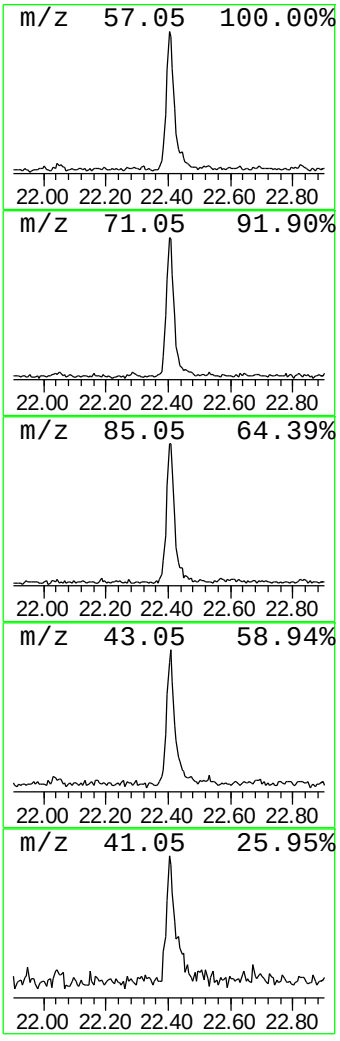
Peak Number 4 Heneicosane Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.40	4.44 ng	375633	Chrysene-d12	21.60

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane	296	C21H44	000629-94-7	87
2	Hexadecane	226	C16H34	000544-76-3	74
3	Tetradecane	198	C14H30	000629-59-4	74
4	Tridecane, 6-propyl-	226	C16H34	055045-10-8	74
5	Octadecane	254	C18H38	000593-45-3	72





Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG052720\
Data File : BG045476.D
Acq On : 27 May 2020 14:53
Operator : CG/JU
Sample : L2745-14
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : NM23-COMP-2020-0-6

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG051520.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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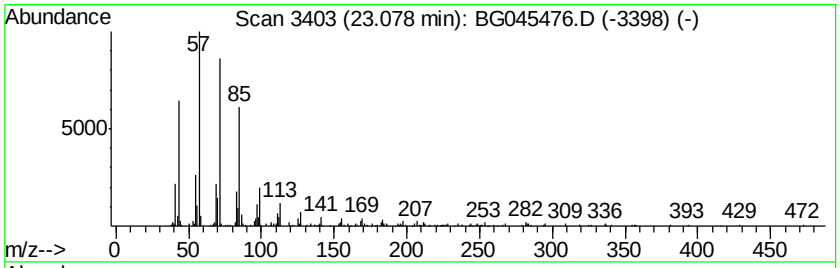
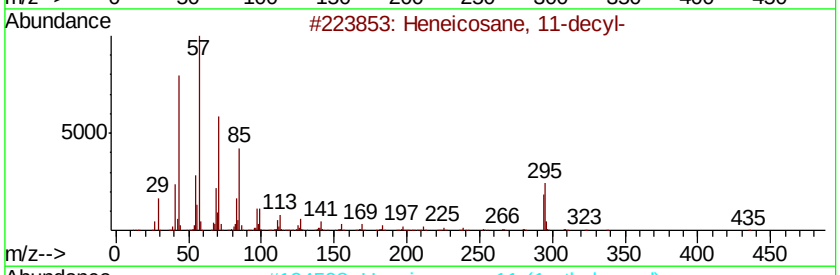
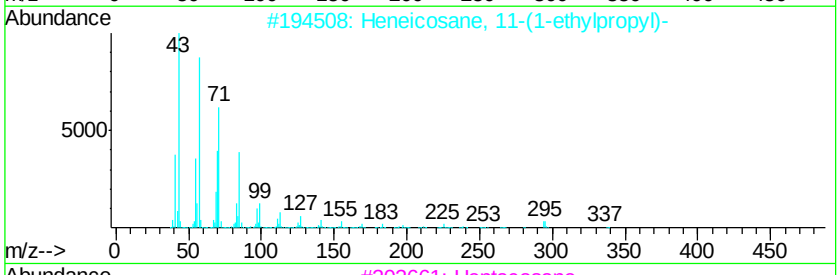
Peak Number 5 Heneicosane, 11-decyl- Concentration Rank 7

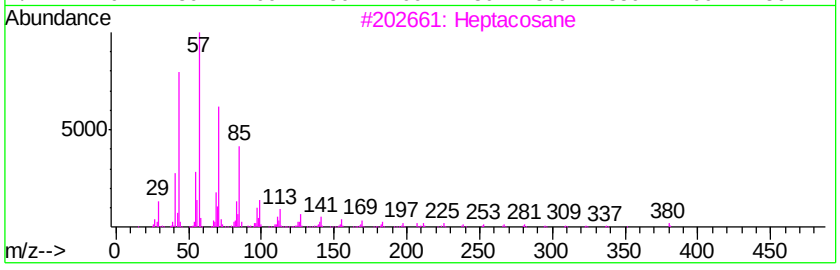
R.T.	EstConc	Area	Relative to ISTD	R.T.
23.08	4.17 ng	353185	Chrysene-d12	21.60

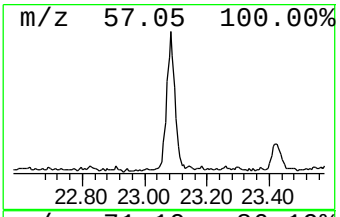
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane, 11-decyl-	437	C31H64	055320-06-4	91
2	Heneicosane, 11-(1-ethylpropyl)-	366	C26H54	055282-11-6	91
3	Heptacosane	380	C27H56	000593-49-7	91
4	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91
5	Hexacosane	366	C26H54	000630-01-3	91

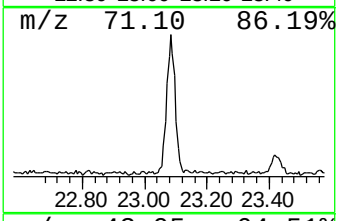


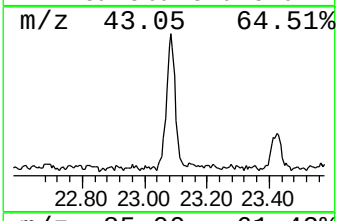


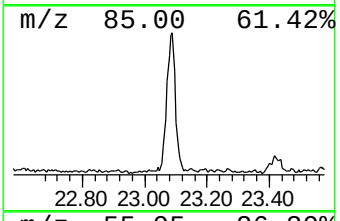


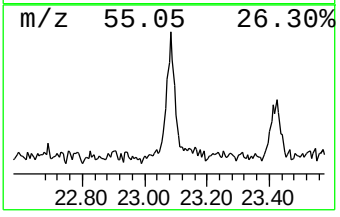












Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG052720\
Data File : BG045476.D
Acq On : 27 May 2020 14:53
Operator : CG/JU
Sample : L2745-14
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : NM23-COMP-2020-0-6

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG051520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

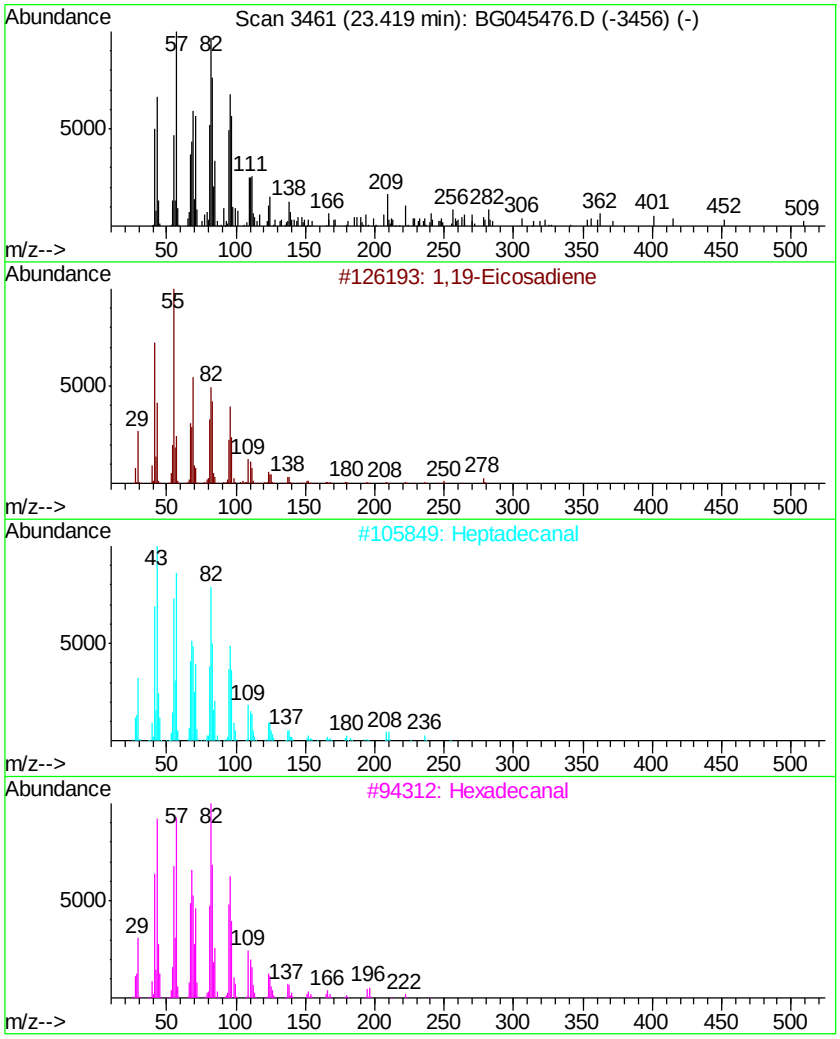
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

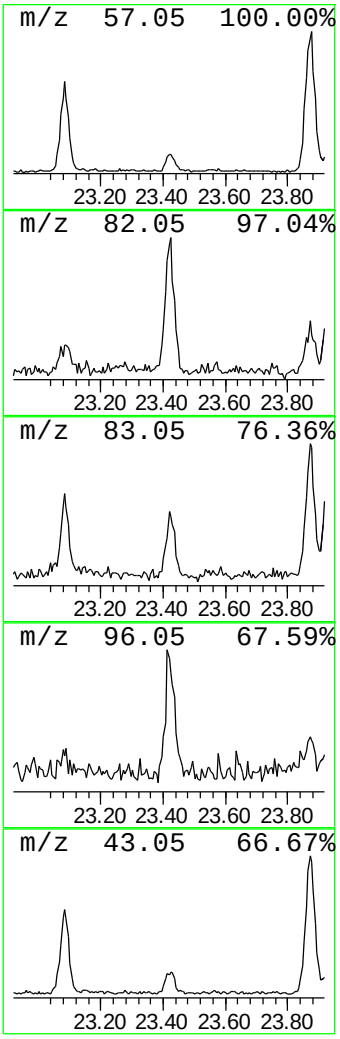
****

Peak Number 6 1,19-Eicosadiene Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.42	2.29 ng	209179	Perylene-d12	24.75

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,19-Eicosadiene	278	C20H38	014811-95-1	90
2	Heptadecanal	254	C17H34O	1000376-70-0	76
3	Hexadecanal	240	C16H32O	000629-80-1	76
4	E-3-Pentadecen-2-ol	226	C15H30O	1000130-83-8	76
5	Octadecanal	268	C18H36O	000638-66-4	68





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG052720\
Data File : BG045476.D
Acq On : 27 May 2020 14:53
Operator : CG/JU
Sample : L2745-14
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : NM23-COMP-2020-0-6

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG051520.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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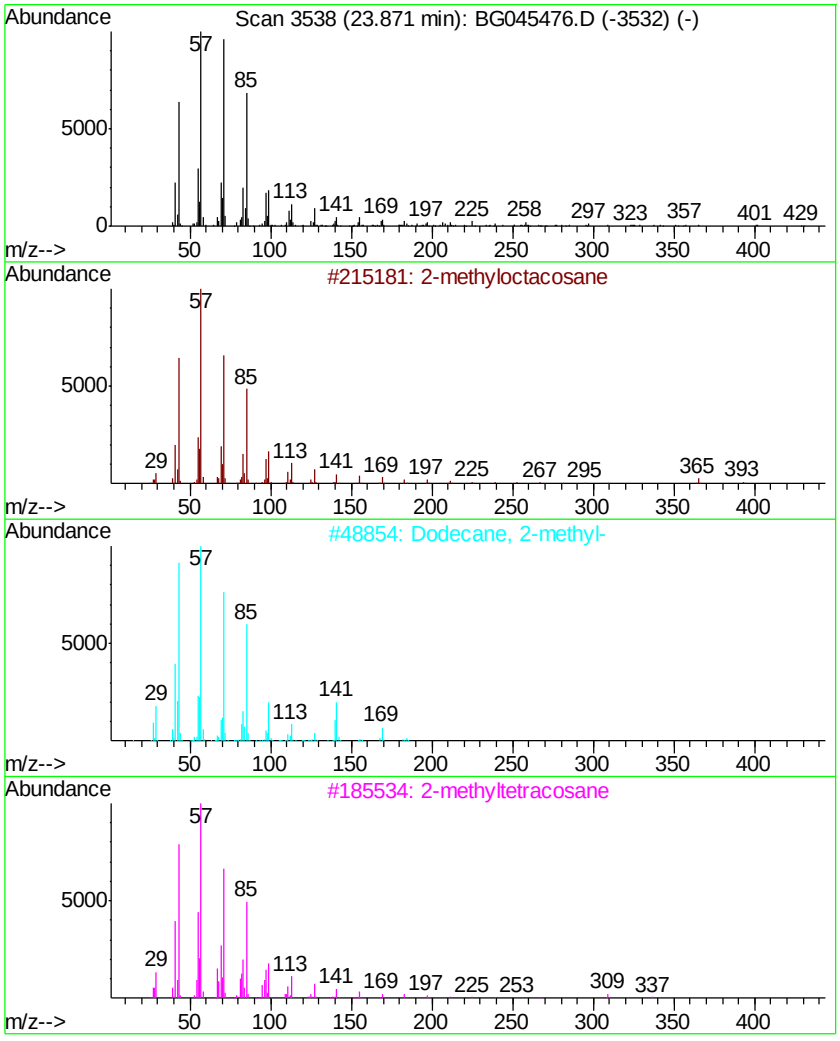
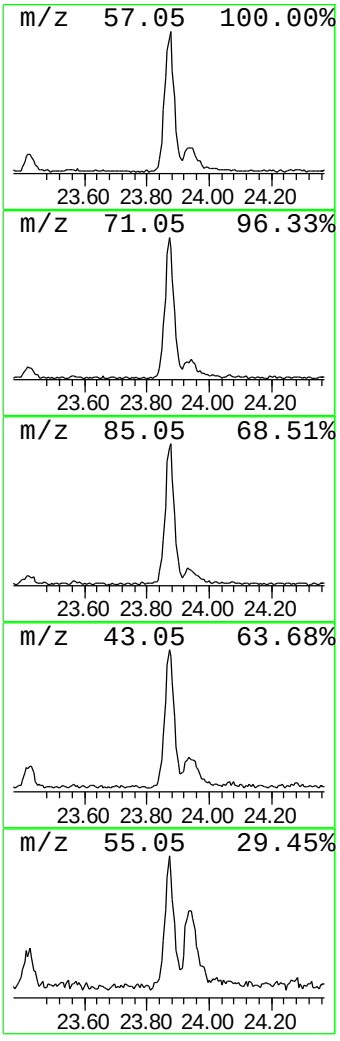
Peak Number 7 2-methyloctacosane Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.87	5.51 ng	503750	Perylene-d12	24.75

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-methyloctacosane	408	C29H60	1000376-72-8	91
2	Dodecane, 2-methyl-	184	C13H28	001560-97-0	90
3	2-methyltetracosane	352	C25H52	1000376-72-6	90
4	Hexadecane, 1-iodo-	352	C16H33I	000544-77-4	87
5	Tetratetracontane	619	C44H90	007098-22-8	83





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG052720\
Data File : BG045476.D
Acq On : 27 May 2020 14:53
Operator : CG/JU
Sample : L2745-14
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : NM23-COMP-2020-0-6

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG051520.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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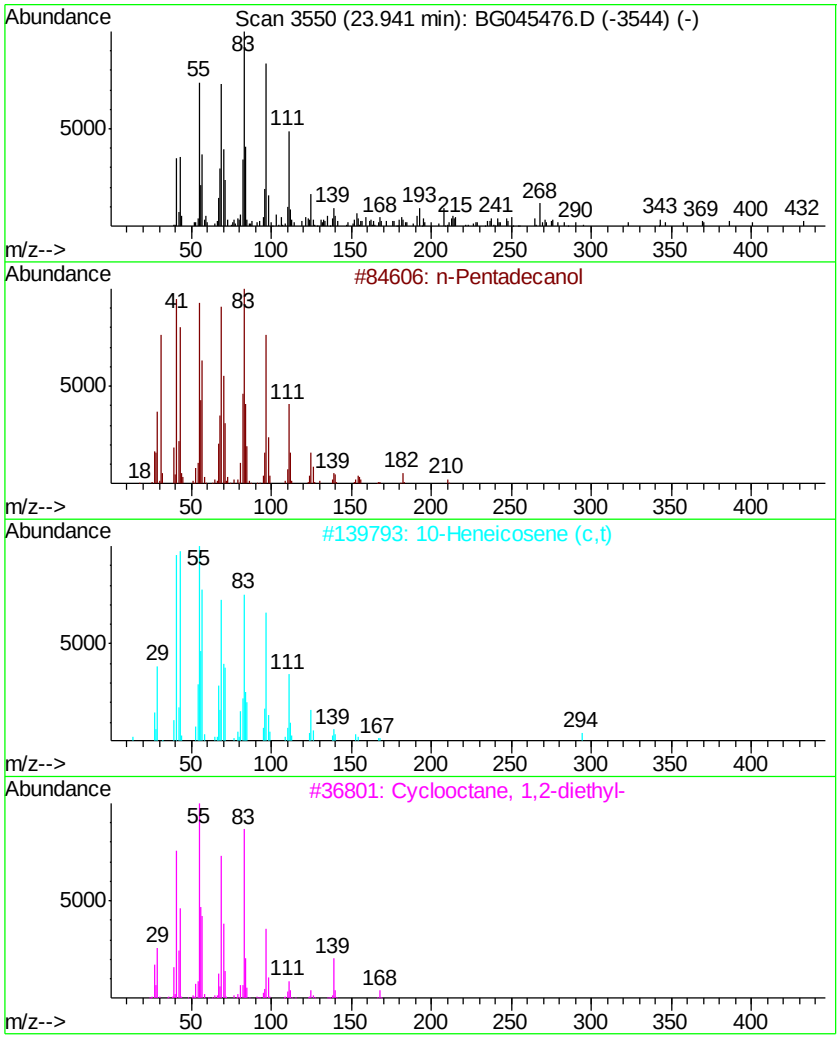
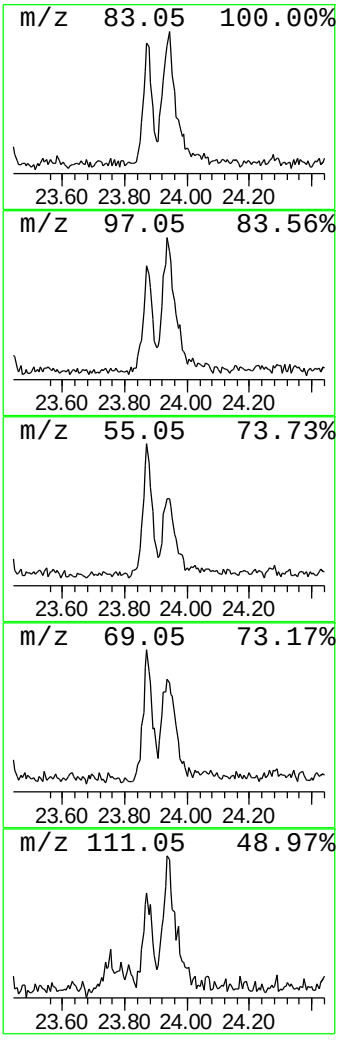
Peak Number 8 n-Pentadecanol Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.94	2.27 ng	207932	Perylene-d12	24.75

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Pentadecanol	228	C15H32O	000629-76-5	83
2	10-Heneicosene (c,t)	294	C21H42	095008-11-0	50
3	Cyclooctane, 1,2-diethyl-	168	C12H24	023609-46-3	49
4	2-Cyclohexen-1-ol, 1-methyl-	112	C7H12O	023758-27-2	47
5	3-Heptene, 4-propyl-	140	C10H20	004485-13-6	38





Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG052720\
Data File : BG045476.D
Acq On : 27 May 2020 14:53
Operator : CG/JU
Sample : L2745-14
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : NM23-COMP-2020-0-6

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG051520.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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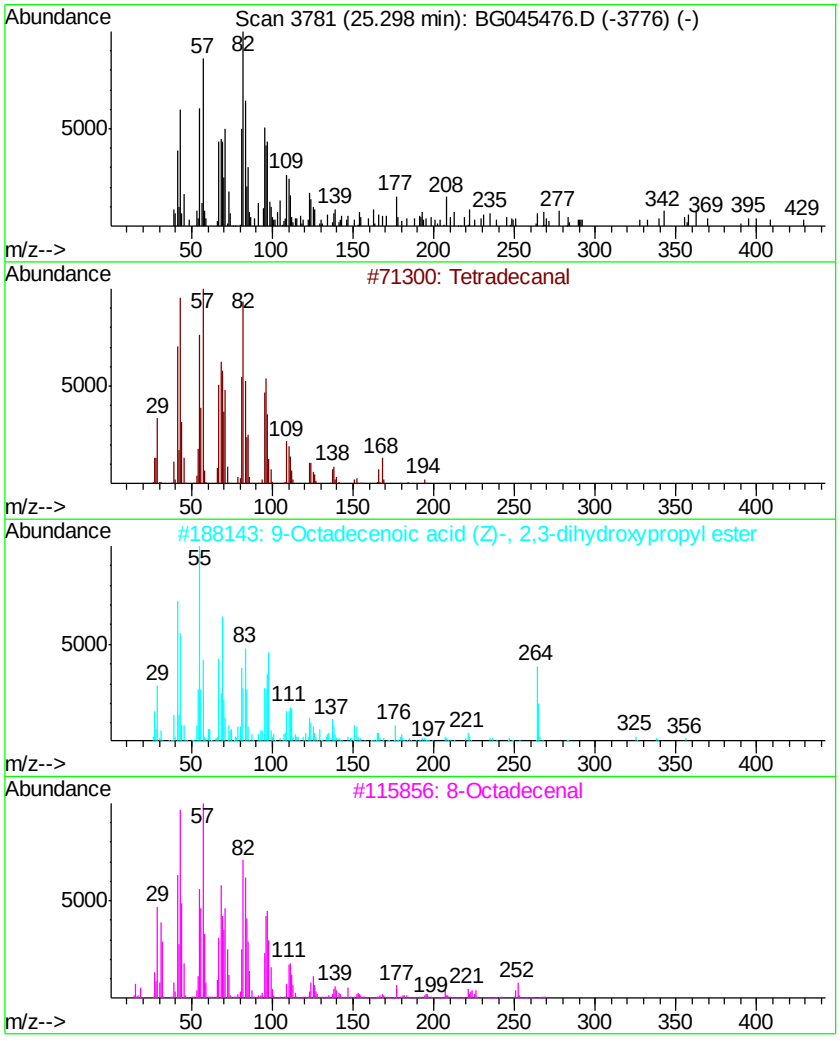
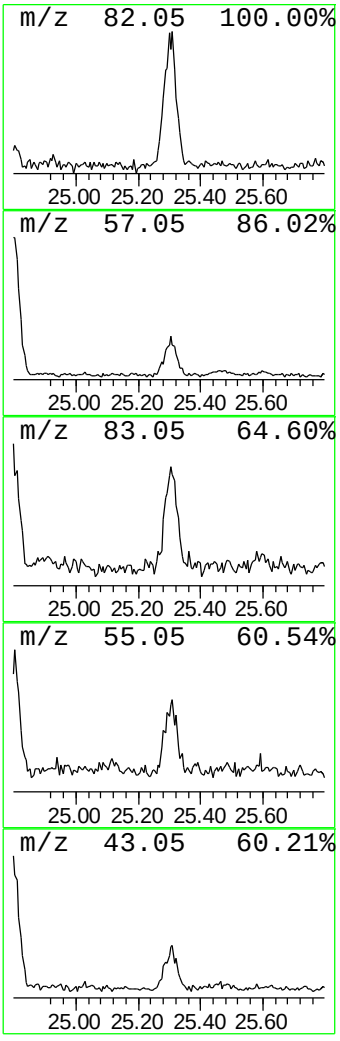
Peak Number 9 Tetradecanal Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.30	2.23 ng	204282	Perylene-d12	24.75

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecanal	212	C14H28O	000124-25-4	74
2	9-Octadecenoic acid (Z)-, 2,3-di...	356	C21H40O4	000111-03-5	64
3	8-Octadecenal	266	C18H34O	056554-94-0	58
4	1,7-Dodecadiene	166	C12H22	1000130-72-1	55
5	13-Methyl-12-tetradecen-1-ol ace...	268	C17H32O2	099798-78-4	50





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Data File : BG045476.D
Acq On : 27 May 2020 14:53
Operator : CG/JU
Sample : L2745-14
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : NM23-COMP-2020-0-6

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG051520.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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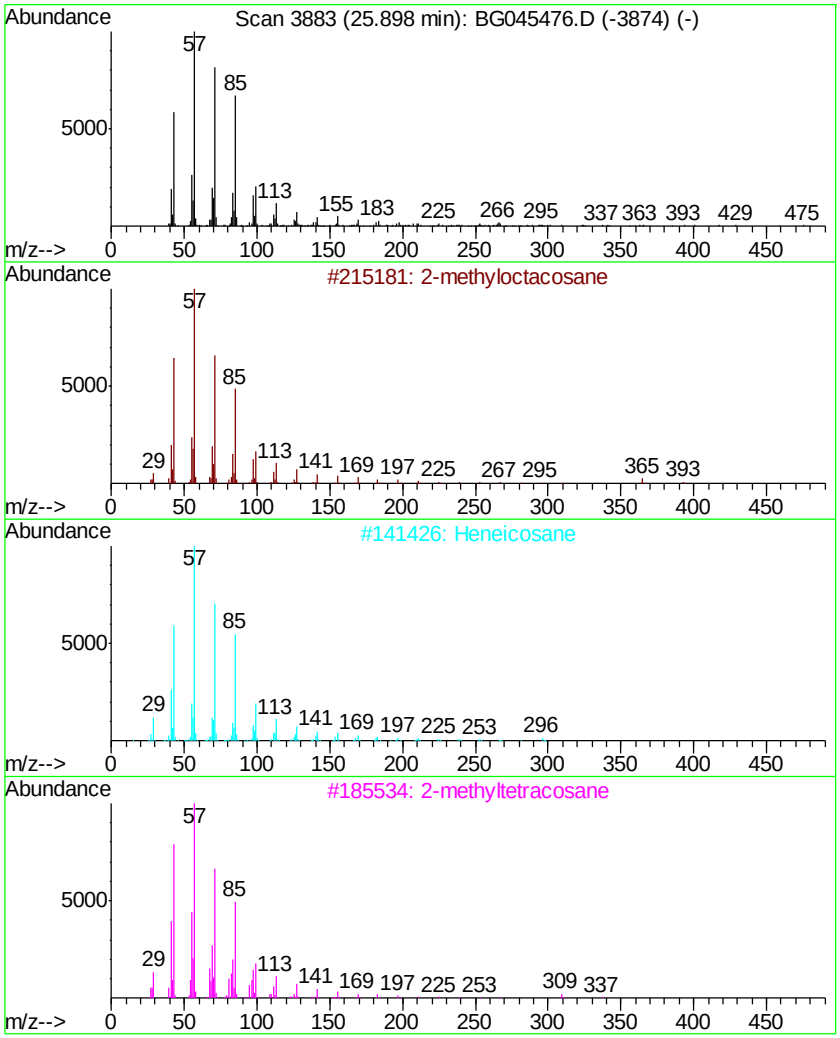
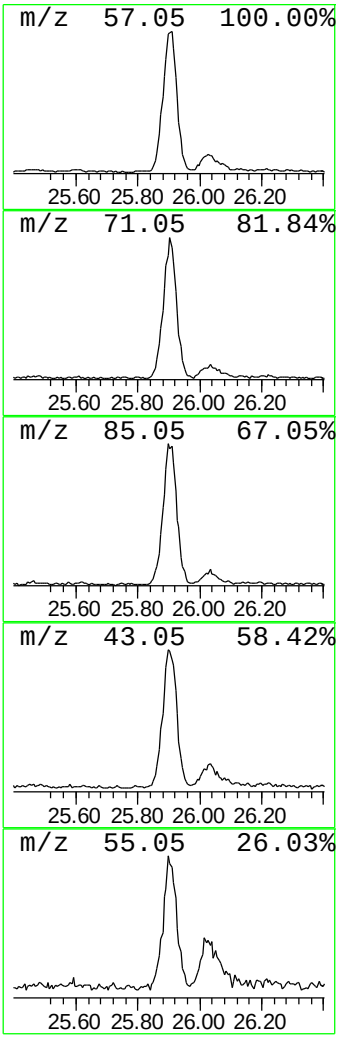
Peak Number 10 Heptacosane Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.90	10.96 ng	1002050	Perylene-d12	24.75

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-methyloctacosane	408	C29H60	1000376-72-8	91
2	Heneicosane	296	C21H44	000629-94-7	90
3	2-methyltetracosane	352	C25H52	1000376-72-6	90
4	Heptacosane	380	C27H56	000593-49-7	87
5	Hexacosane	366	C26H54	000630-01-3	87





Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG052720\
Data File : BG045476.D
Acq On : 27 May 2020 14:53
Operator : CG/JU
Sample : L2745-14
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : NM23-COMP-2020-0-6

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG051520.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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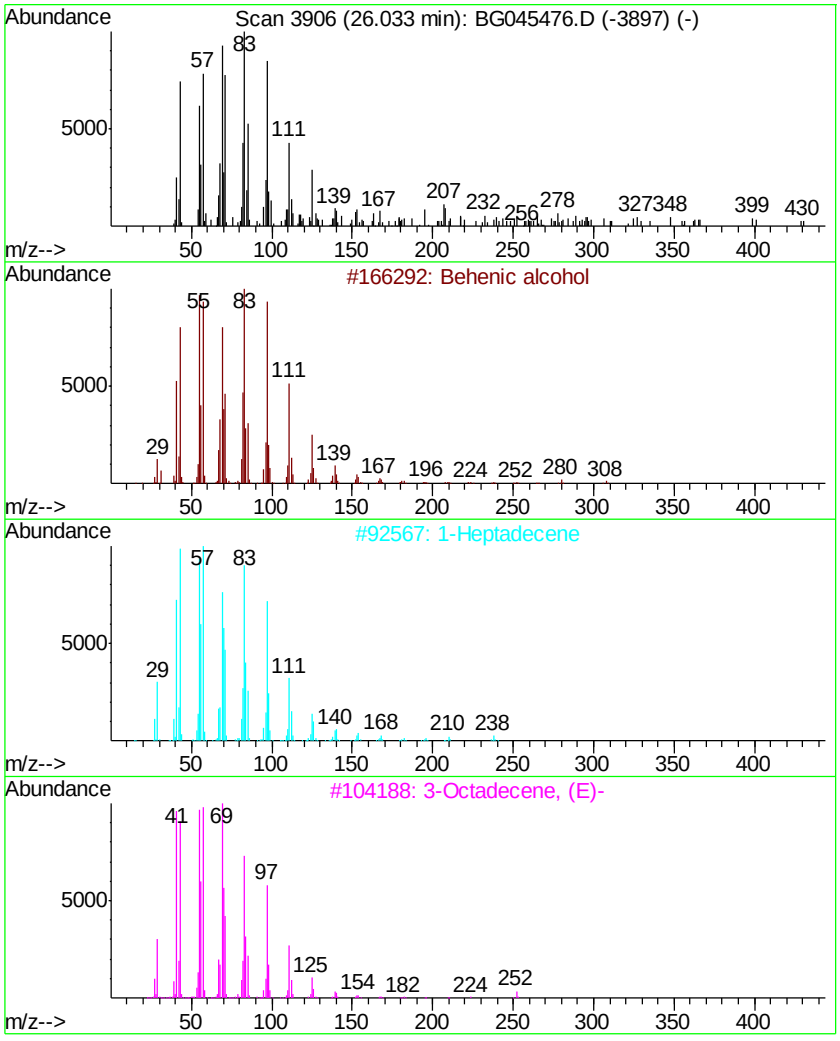
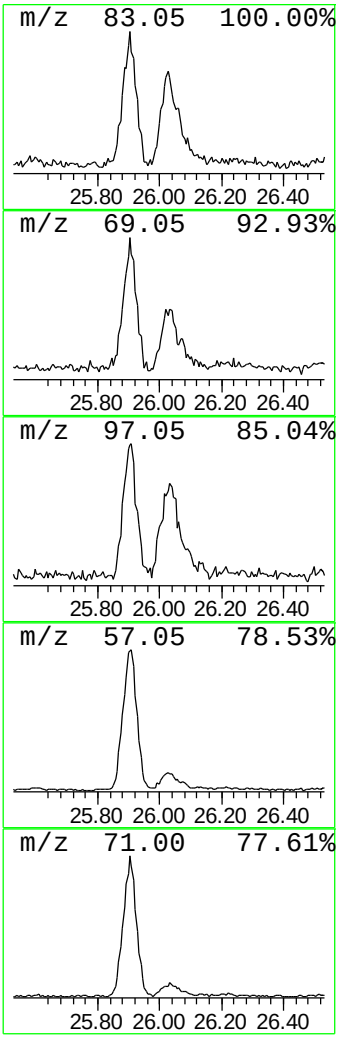
Peak Number 11 Behenic alcohol Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.03	3.48 ng	317800	Perylene-d12	24.75

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Behenic alcohol	326	C22H46O	000661-19-8	83
2	1-Heptadecene	238	C17H34	006765-39-5	81
3	3-Octadecene, (E)-	252	C18H36	007206-19-1	78
4	Heptafluorobutyric acid, pentade...	424	C19H31F7O2	959261-23-5	76
5	5-Octadecene, (E)-	252	C18H36	007206-21-5	74





Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG052720\
Data File : BG045476.D
Acq On : 27 May 2020 14:53
Operator : CG/JU
Sample : L2745-14
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : NM23-COMP-2020-0-6

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG051520.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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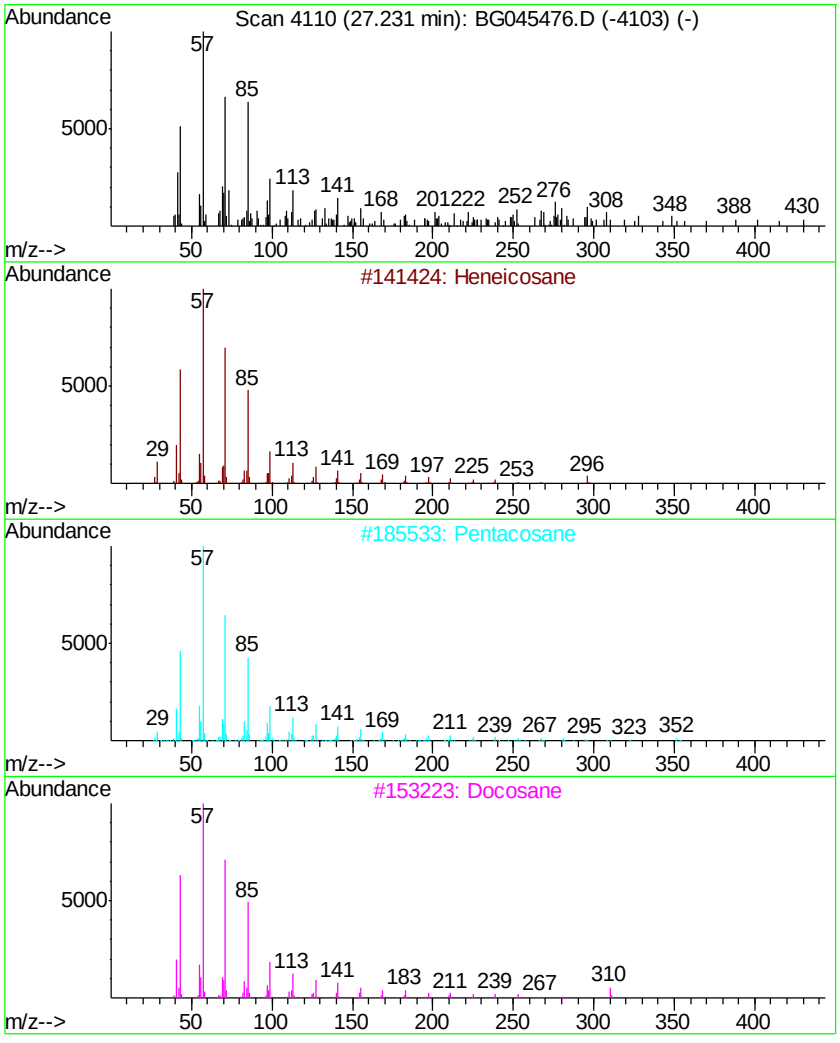
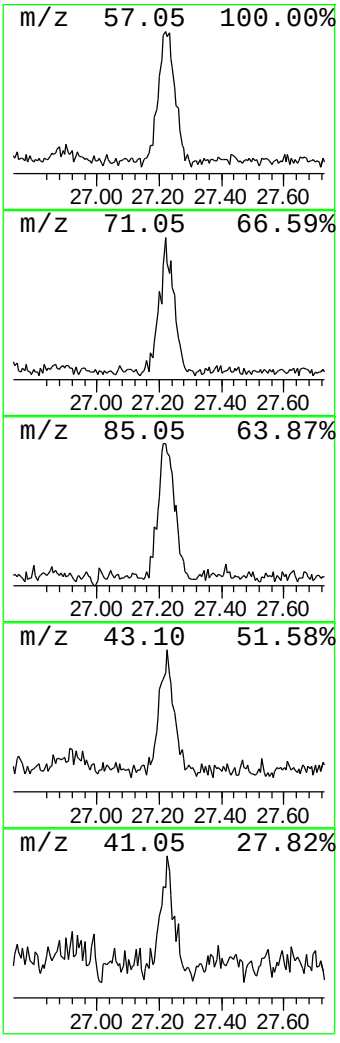
Peak Number 12 Pentacosane Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
27.23	2.21 ng	201950	Perylene-d12	24.75

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane	296	C21H44	000629-94-7	89
2	Pentacosane	352	C25H52	000629-99-2	86
3	Docosane	310	C22H46	000629-97-0	86
4	Heptadecane	240	C17H36	000629-78-7	62
5	Eicosane	282	C20H42	000112-95-8	60





Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG052720\
Data File : BG045476.D
Acq On : 27 May 2020 14:53
Operator : CG/JU
Sample : L2745-14
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : NM23-COMP-2020-0-6

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG051520.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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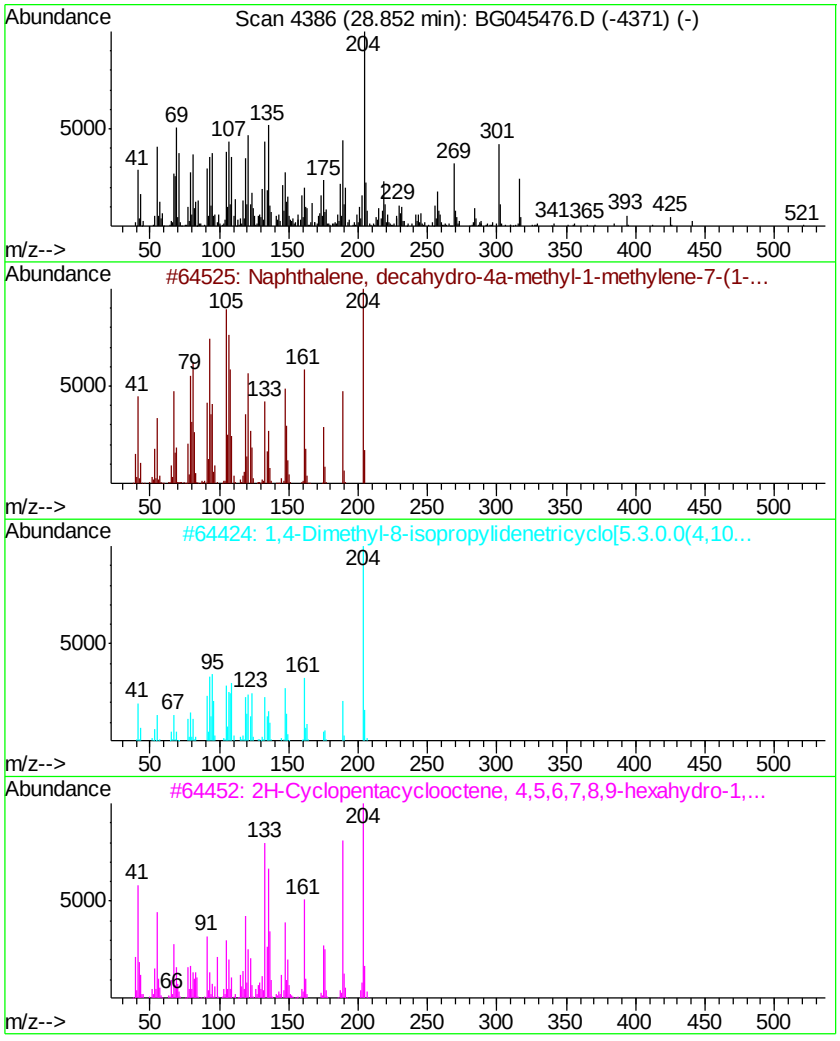
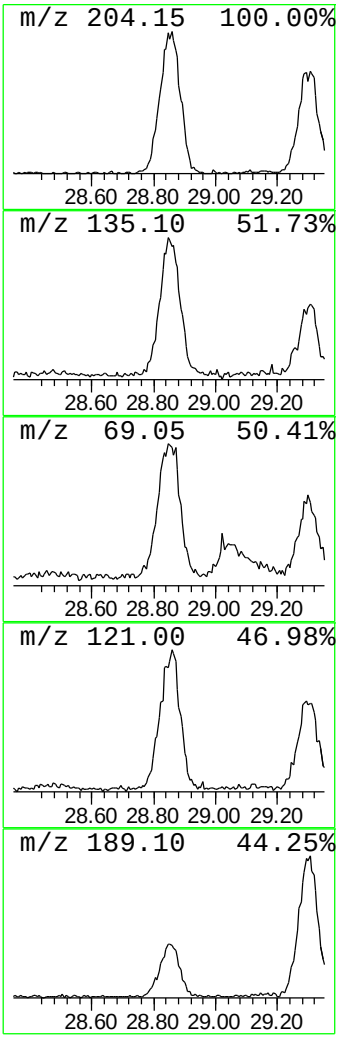
Peak Number 13 unknown28.85 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
28.85	29.19 ng	2668660	Perylene-d12	24.75

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, decahydro-4a-methyl...	204	C15H24	017066-67-0	46
2	1,4-Dimethyl-8-isopropylidenetri...	204	C15H24	1000140-07-7	43
3	2H-Cyclopentacyclooctene, 4,5,6,...	204	C15H24	1000221-85-8	43
4	1H-Cycloprop[e]azulene, 1a,2,3,4...	204	C15H24	000489-40-7	38
5	1,2,4,8-Tetramethylbicyclo[6.3.0...	204	C15H24	137235-51-9	35





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Data File : BG045476.D
Acq On : 27 May 2020 14:53
Operator : CG/JU
Sample : L2745-14
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : NM23-COMP-2020-0-6

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG051520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L
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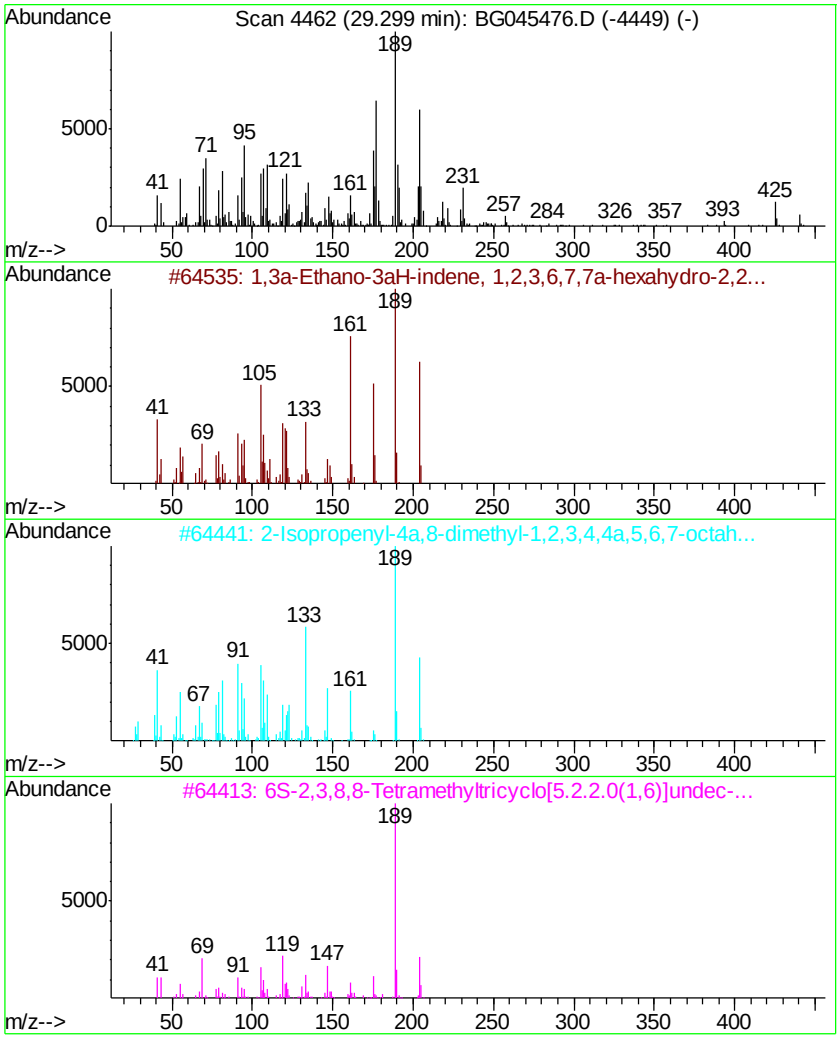
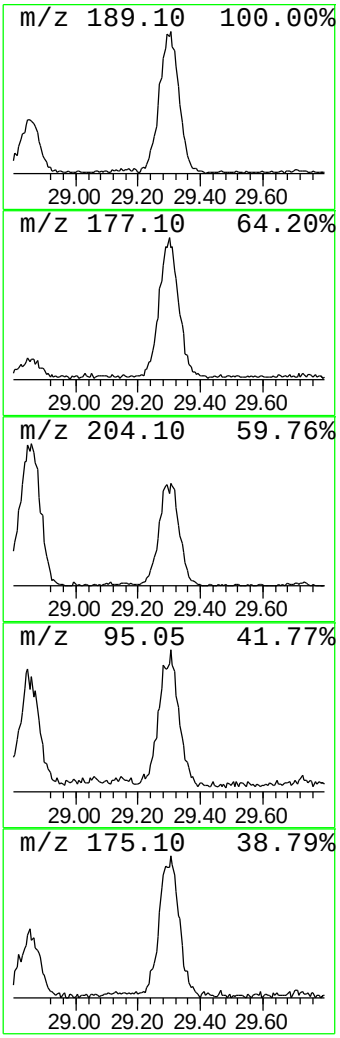
Peak Number 14 unknown29.30 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
29.30	17.89 ng	1635440	Perylene-d12	24.75

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,3a-Ethano-3aH-indene, 1,2,3,6,...	204	C15H24	004545-68-0	46
2	2-Isopropenyl-4a,8-dimethyl-1,2,...	204	C15H24	1000192-43-5	38
3	6S-2,3,8,8-Tetramethyltricyclo[5...	204	C15H24	137235-48-4	38
4	2H-1-Benzopyran-2-one, 3-acetyl-...	204	C11H8O4	1000351-35-1	30
5	3,4-Dihydrocoumarin, 4,4-dimethy...	204	C13H16O2	029423-74-3	27





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Data File : BG045476.D
Acq On : 27 May 2020 14:53
Operator : CG/JU
Sample : L2745-14
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : NM23-COMP-2020-0-6

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG051520.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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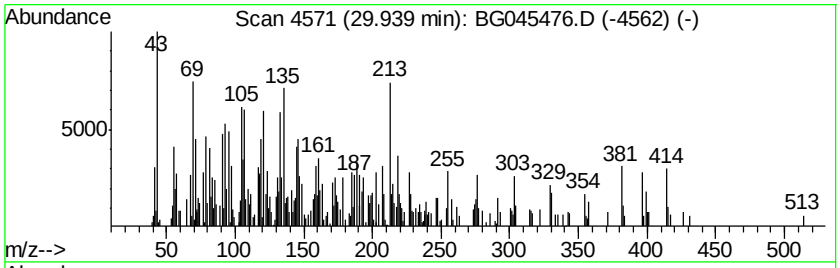
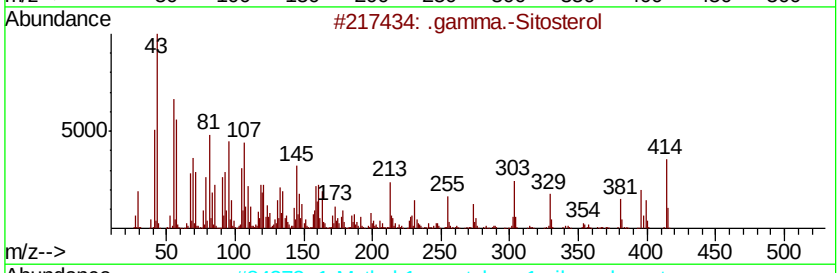
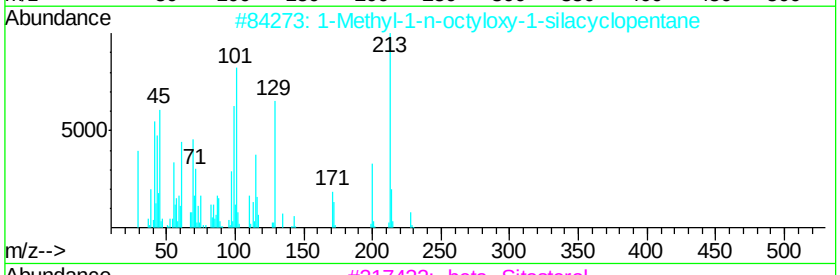
Peak Number 15 .gamma.-Sitosterol Concentration Rank 15

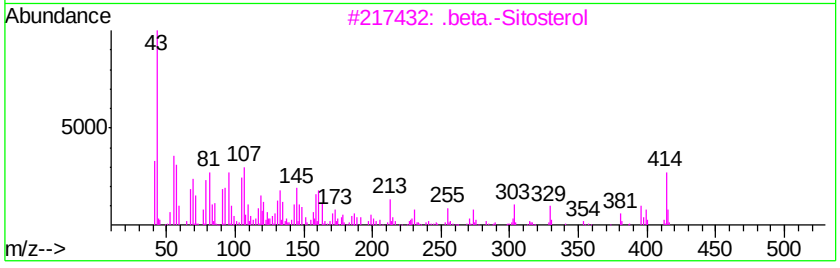
R.T.	EstConc	Area	Relative to ISTD	R.T.
29.94	2.08 ng	190252	Perylene-d12	24.75

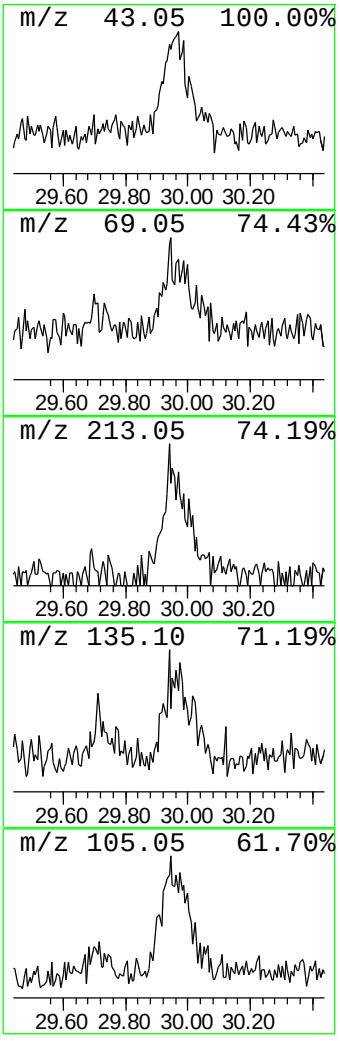
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	.gamma.-Sitosterol	414	C29H50O	000083-47-6	70
2	1-Methyl-1-n-octyloxy-1-silacycl...	228	C13H28OSi	1000216-91-0	60
3	.beta.-Sitosterol	414	C29H50O	000083-46-5	56
4	Trimethylsilyl 2-amino-3-{3-chlo...	359	C15H26ClNO3Si2	1000378-75-6	35
5	Cholest-8(14)-en-3-ol, 4,4-dimet...	414	C29H50O	014772-51-1	25











Tentatively Identified Compound (LSC) summary

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG052720\
Data File : BG045476.D
Acq On : 27 May 2020 14:53
Operator : CG/JU
Sample : L2745-14
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : NM23-COMP-2020-0-6

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG051520.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
unknown19.34	19.34	2.2	ng	153374	4	17.35	1389950	20.0
Tetracosyl triflu...	21.27	3.1	ng	266876	5	21.60	1692030	20.0
Heneicosane	22.40	4.4	ng	375633	5	21.60	1692030	20.0
Heneicosane, 11-d...	23.08	4.2	ng	353185	5	21.60	1692030	20.0
1,19-Eicosadiene	23.42	2.3	ng	209179	6	24.75	1828210	20.0
2-methyloctacosane	23.87	5.5	ng	503750	6	24.75	1828210	20.0
n-Pentadecanol	23.94	2.3	ng	207932	6	24.75	1828210	20.0
Tetradecanal	25.30	2.2	ng	204282	6	24.75	1828210	20.0
Heptacosane	25.90	11.0	ng	1002050	6	24.75	1828210	20.0
Behenic alcohol	26.03	3.5	ng	317800	6	24.75	1828210	20.0
Pentacosane	27.23	2.2	ng	201950	6	24.75	1828210	20.0
unknown28.85	28.85	29.2	ng	2668660	6	24.75	1828210	20.0
unknown29.30	29.30	17.9	ng	1635440	6	24.75	1828210	20.0
.gamma.-Sitosterol	29.94	2.1	ng	190252	6	24.75	1828210	20.0