LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG041019\
Data File : BG040414.D
Acq On : 10 Apr 2019 14:17
Operator : JU/SJ
Sample : K2344-01
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : WOOD-1

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-BG032719.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	5.602	421	428	443	rBV	984707	1595093	31.07%	4.176%
2	7.201	692	700	713	rBV	991072	1771491	34.51%	4.638%
3	7.577	755	764	779	rBV	988180	1717988	33.46%	4.498%
4	8.047	835	844	856	rBV	227265	402194	7.83%	1.053%
5	8.370	891	899	908	rBV	731557	1272544	24.79%	3.332%
6	9.222	1036	1044	1058	rBV	587660	1084210	21.12%	2.838%
7	10.861	1316	1323	1331	rBV	287997	542935	10.58%	1.421%
8	13.299	1731	1738	1751	rBV	1598014	2537801	49.43%	6.644%
9	13.605	1784	1790	1804	rBV	156968	290425	5.66%	0.760%
10	14.122	1873	1878	1890	rBV	107906	168248	3.28%	0.440%
11	14.680	1964	1973	1984	rBV2	478599	794481	15.48%	2.080%
12	15.250	2064	2070	2078	rBV	56516	88784	1.73%	0.232%
13	16.108	2210	2216	2220	rBV	206104	305223	5.95%	0.799%
14	16.166	2220	2226	2238	rVB	1230793	1941715	37.82%	5.083%
15	16.825	2330	2338	2349	rBV8	78075	240129	4.68%	0.629%
16	17.424	2431	2440	2452	rBV	647620	1071201	20.87%	2.804%
17	17.788	2498	2502	2510	rBV5	45937	98051	1.91%	0.257%
18	18.288	2579	2587	2598	rBV	371274	611018	11.90%	1.600%
19	18.587	2630	2638	2641	rBV3	55632	95356	1.86%	0.250%
20	19.410	2774	2778	2780	rBV4	48194	67251	1.31%	0.176%
21	19.433	2780	2782	2791	rVB9	46406	81772	1.59%	0.214%
22	19.551	2798	2802	2816	rBV	181053	275907	5.37%	0.722%
23	20.027	2876	2883	2892	rVB	2551054	3598234	70.09%	9.420%
24	20.291	2923	2928	2936	rBV	72504	141277	2.75%	0.370%
25	20.491	2958	2962	2969	rVB	170538	217089	4.23%	0.568%
26	20.790	3009	3013	3024	rVB3	155531	239768	4.67%	0.628%
27	21.296	3094	3099	3112	rBV2	398491	751701	14.64%	1.968%
28	21.478	3124	3130	3138	rBV	193850	379707	7.40%	0.994%
29	21.548	3139	3142	3146	rVB	40284	54108	1.05%	0.142%
30	21.695	3160	3167	3174	rVB	650035	1076181	20.96%	2.817%
31	21.836	3186	3191	3196	rVB	303434	424705	8.27%	1.112%
32	22.447	3288	3295	3301	rBV	493150	804985	15.68%	2.107%
33	23.141	3407	3413	3428	rVB	669580	1264580	24.63%	3.311%
34	23.951	3543	3551	3559	rVB	575506	1265345	24.65%	3.313%

LSC Area Percent Report

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Sample : K2344-01
Misc :
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Instrument : BNA_G
ClientSampleId : WOOD-1

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-BG032719.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	24.527	3645	3649	3659	rVB9	21816	56076	1.09%	0.147%
36	24.909	3704	3714	3720	rBV	520067	1363060	26.55%	3.568%
37	24.980	3720	3726	3737	rVB2	330764	910942	17.74%	2.385%
38	26.043	3897	3907	3921	rVB2	339800	1100118	21.43%	2.880%
39	26.801	4027	4036	4055	rVB4	93910	414949	8.08%	1.086%
40	27.412	4128	4140	4153	rBV4	176677	679147	13.23%	1.778%
41	28.816	4368	4379	4388	rBV4	64280	306956	5.98%	0.804%
42	29.075	4412	4423	4434	rBV6	58938	233917	4.56%	0.612%
43	29.198	4435	4444	4462	rVV10	92822	485118	9.45%	1.270%
44	30.356	4621	4641	4668	rBV5	868178	5133753	100.00%	13.440%
45	31.067	4755	4762	4763	rBV7	30197	61430	1.20%	0.161%
46	31.402	4809	4819	4820	rBV7	74780	180186	3.51%	0.472%

Sum of corrected areas: 38197149

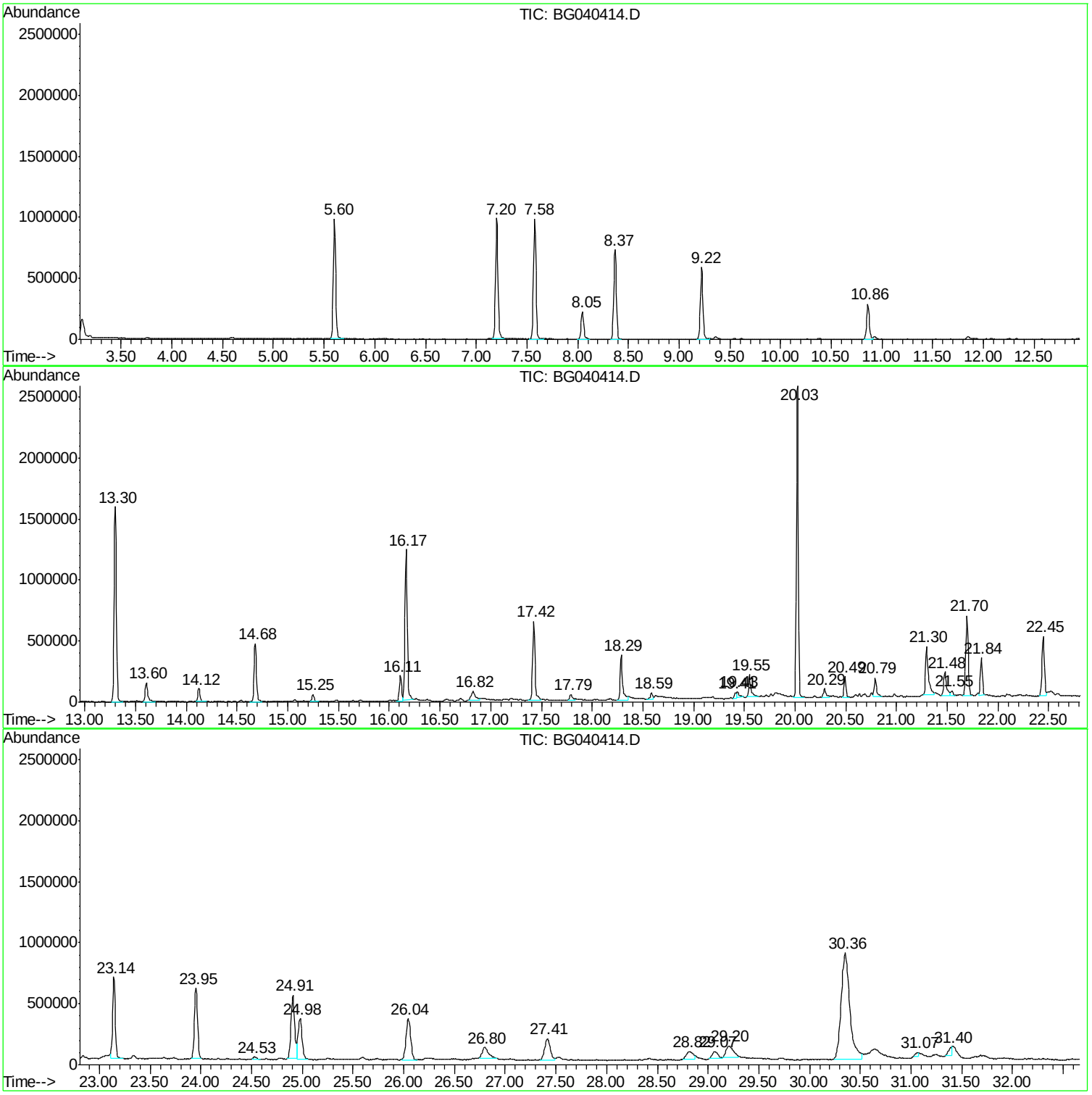
LSC Report - Integrated Chromatogram

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG041019\
Data File : BG040414.D
Acq On : 10 Apr 2019 14:17
Operator : JU/SJ
Sample : K2344-01
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : WOOD-1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG032719.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\BG041019\
Data File : BG040414.D
Acq On : 10 Apr 2019 14:17
Operator : JU/SJ
Sample : K2344-01
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : WOOD-1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG032719.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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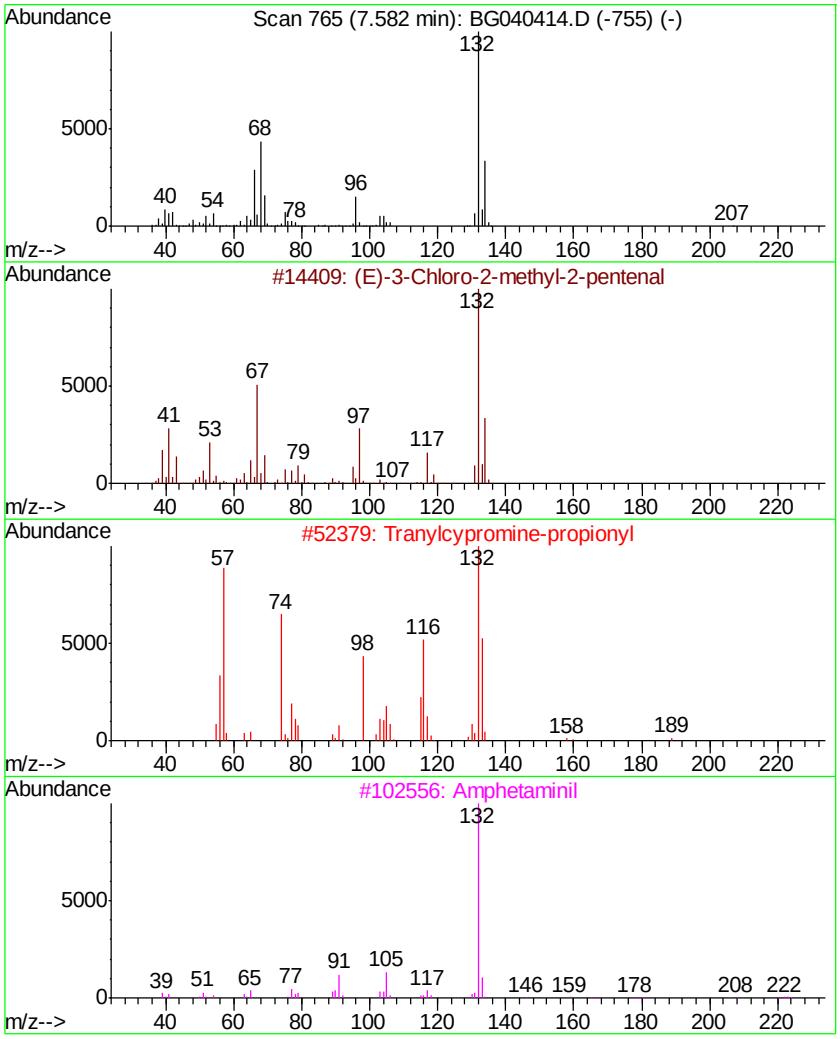
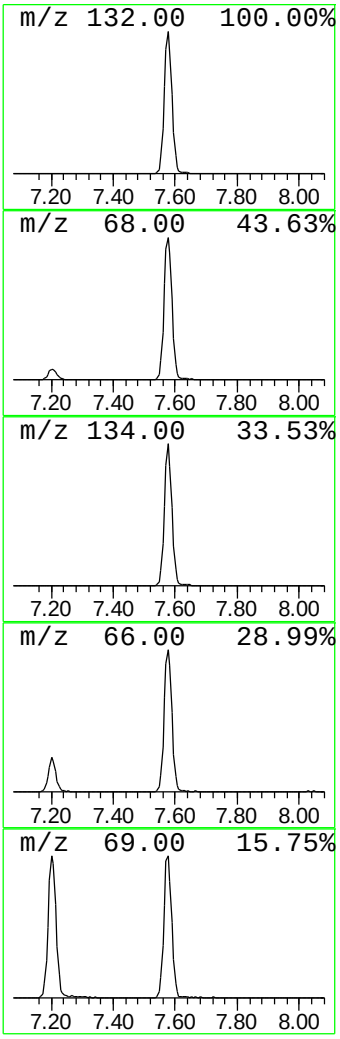
Peak Number 1 unknown7.58 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.58	85.43 ng	1717990	1,4-Dichlorobenzene-d4	8.05

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	16
2	Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	12
3	Amphetaminil	250	C17H18N2	017590-01-1	10
4	Xenon	132	Xe	007440-63-3	9
5	Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9





Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG041019\
Data File : BG040414.D
Acq On : 10 Apr 2019 14:17
Operator : JU/SJ
Sample : K2344-01
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : WOOD-1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG032719.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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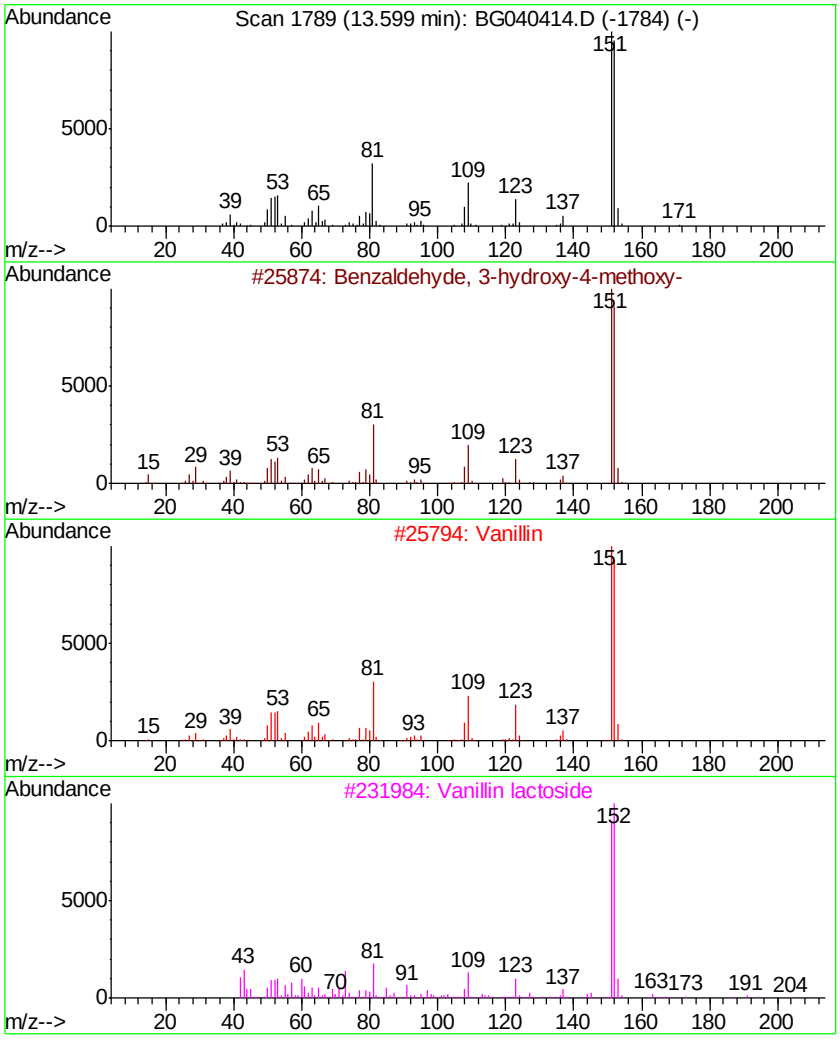
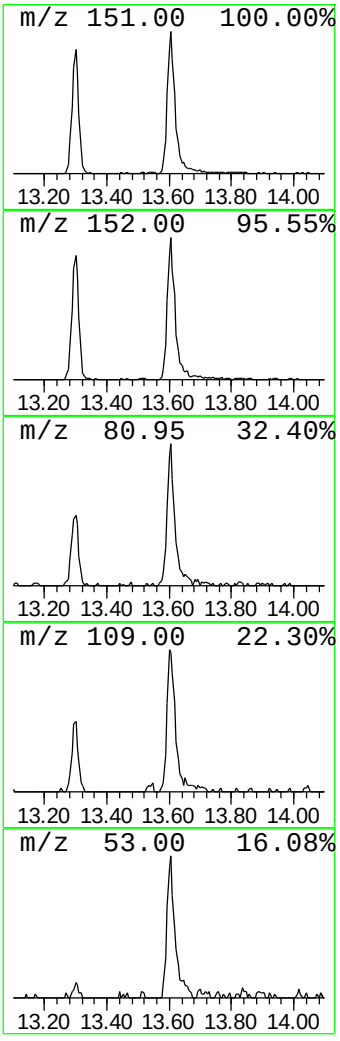
Peak Number 3 Benzaldehyde, 3-hydroxy-4-m... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.60	7.31 ng	290425	Acenaphthene-d10	14.68

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzaldehyde, 3-hydroxy-4-methoxy-	152	C8H8O3	000621-59-0	97
2	Vanillin	152	C8H8O3	000121-33-5	97
3	Vanillin lactoside	476	C20H28O13	1000129-94-7	72
4	2-Hydroxy-4-methoxybenzaldehyde,...	194	C10H10O4	1000352-92-0	64
5	Benzaldehyde, 2,4-dihydroxy-6-me...	152	C8H8O3	000487-69-4	59





Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG041019\
Data File : BG040414.D
Acq On : 10 Apr 2019 14:17
Operator : JU/SJ
Sample : K2344-01
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : WOOD-1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG032719.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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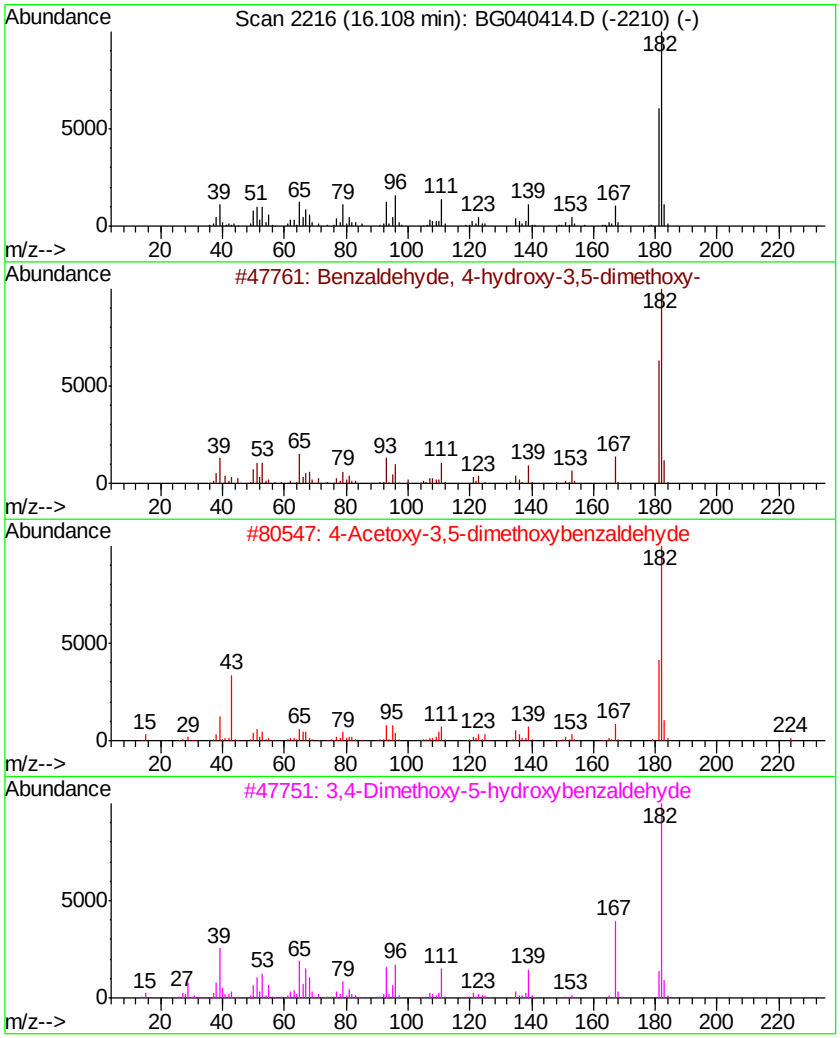
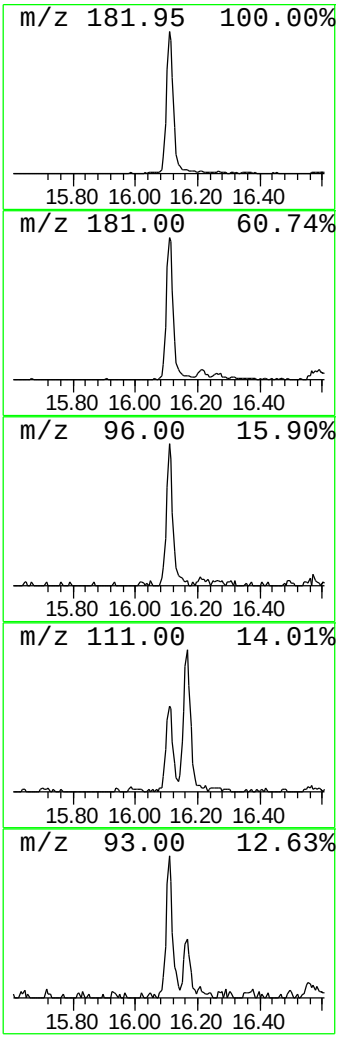
Peak Number 4 Benzaldehyde, 4-hydroxy-3,5... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.11	5.70 ng	305223	Phenanthrene-d10	17.42

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzaldehyde, 4-hydroxy-3,5-dime...	182	C9H10O4	000134-96-3	97
2	4-Acetoxy-3,5-dimethoxybenzaldehyde	224	C11H12O5	053669-33-3	83
3	3,4-Dimethoxy-5-hydroxybenzaldehyde	182	C9H10O4	029865-90-5	70
4	Dibenzofuran, 4-methyl-	182	C13H10O	007320-53-8	64
5	Norharmane, N-methyl-	182	C12H10N2	1000374-78-6	53





Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG041019\
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Operator : JU/SJ
Sample : K2344-01
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : WOOD-1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG032719.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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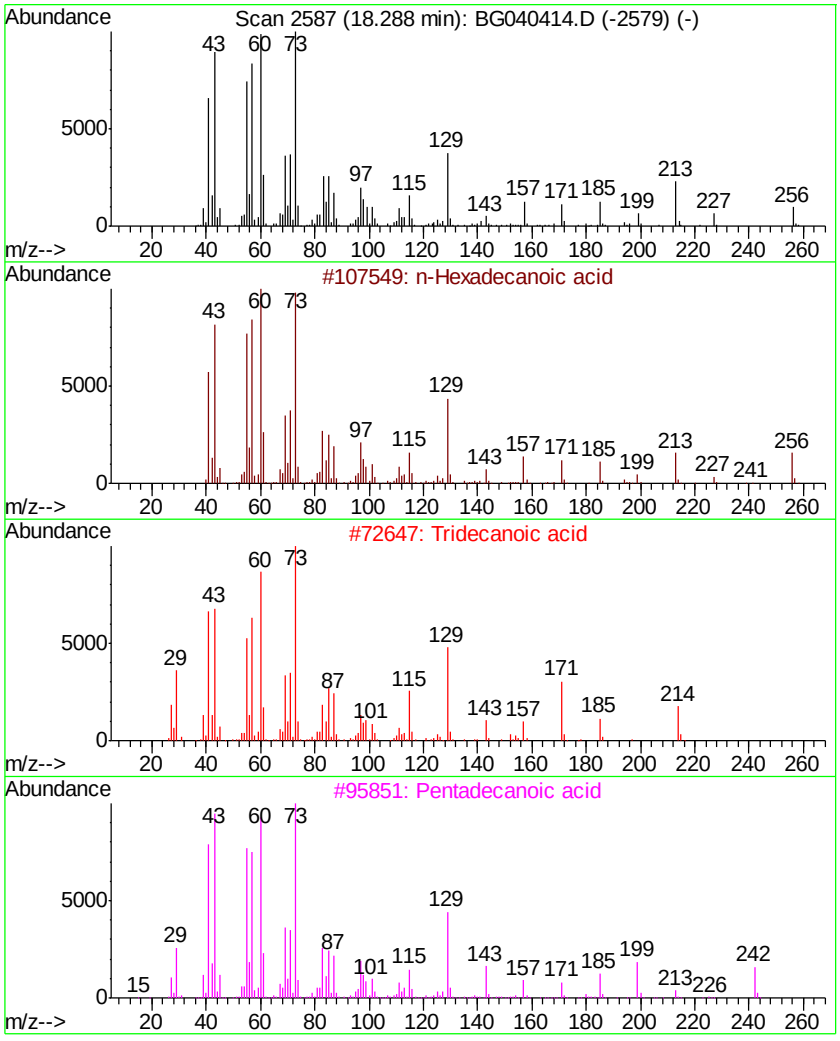
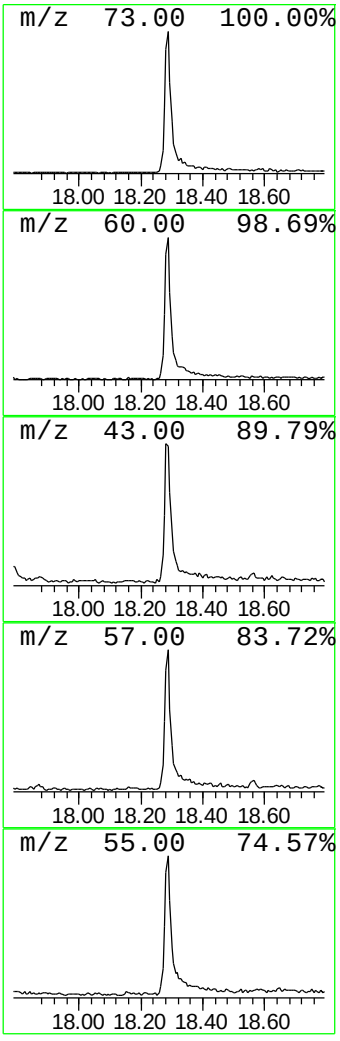
Peak Number 5 n-Hexadecanoic acid Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.29	11.41 ng	611018	Phenanthrene-d10	17.42

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2	Tridecanoic acid	214	C13H26O2	000638-53-9	95
3	Pentadecanoic acid	242	C15H30O2	001002-84-2	81
4	Tetradecanoic acid	228	C14H28O2	000544-63-8	74
5	Undecanoic acid	186	C11H22O2	000112-37-8	58





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG041019\
Data File : BG040414.D
Acq On : 10 Apr 2019 14:17
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Sample : K2344-01
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : WOOD-1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG032719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L
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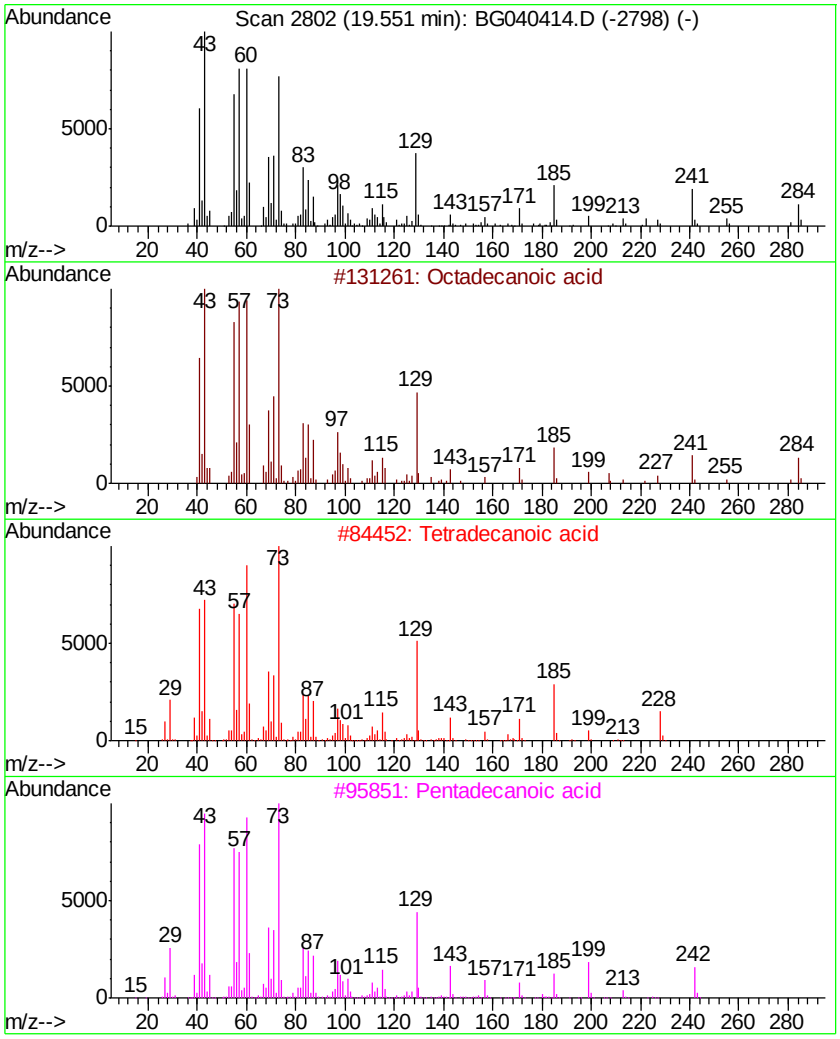
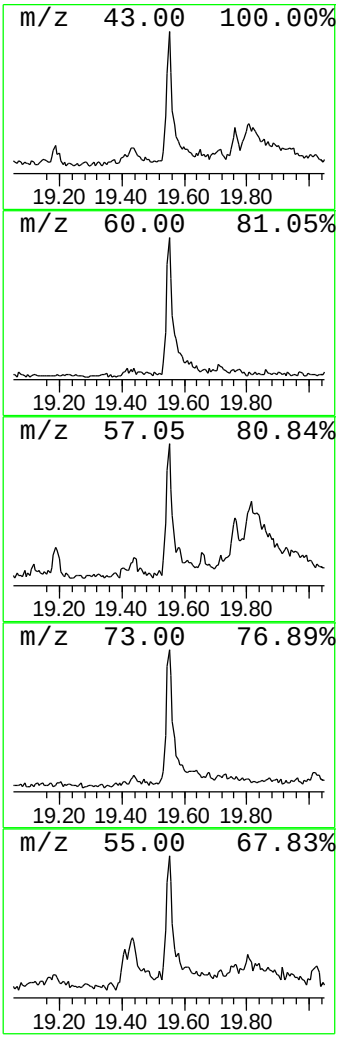
Peak Number 6 Octadecanoic acid Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.55	5.15 ng	275907	Phenanthrene-d10	17.42

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanoic acid	284	C18H36O2	000057-11-4	99
2	Tetradecanoic acid	228	C14H28O2	000544-63-8	68
3	Pentadecanoic acid	242	C15H30O2	001002-84-2	64
4	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	58
5	Undecanoic acid	186	C11H22O2	000112-37-8	53





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Sample : K2344-01
Misc :
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Instrument : BNA_G
ClientSampleId : WOOD-1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG032719.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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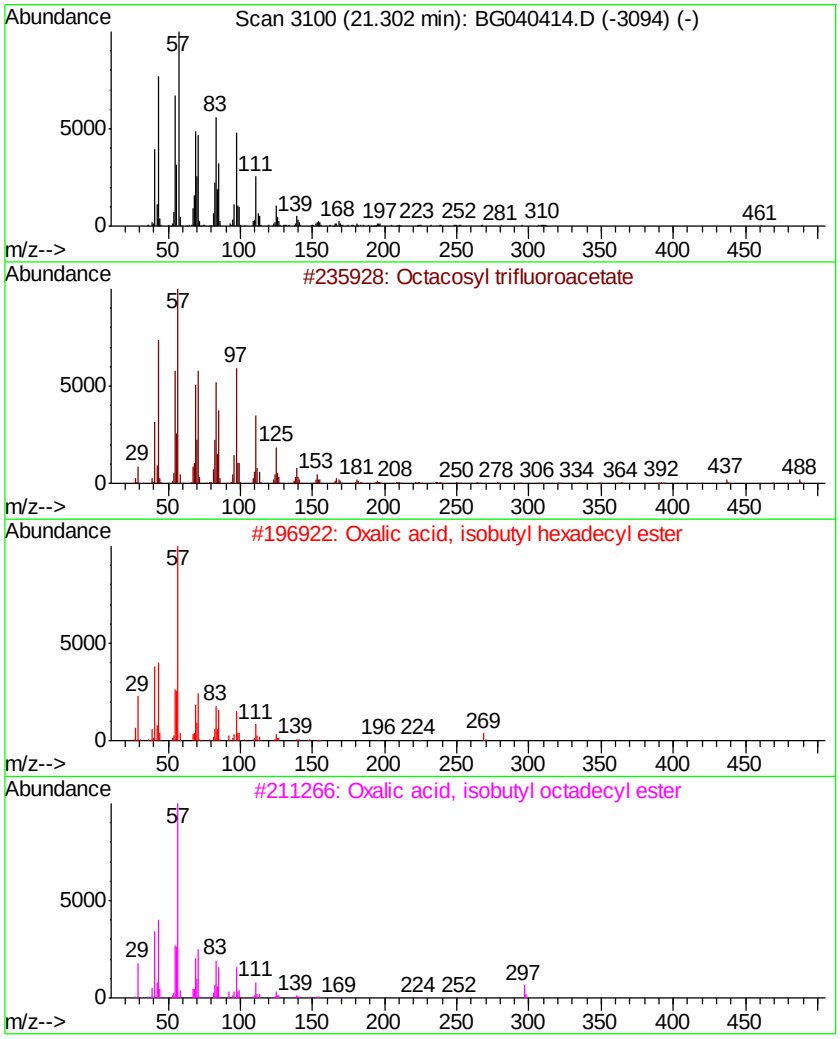
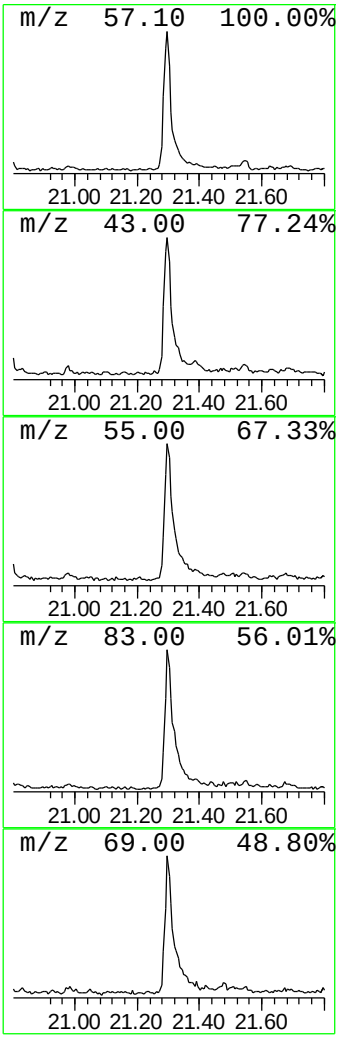
Peak Number 7 Octacosyl trifluoroacetate Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.30	13.97 ng	751701	Chrysene-d12	21.70

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octacosyl trifluoroacetate	506	C30H57F3O2	1000351-74-9	87
2	Oxalic acid, isobutyl hexadecyl ...	370	C22H42O4	1000309-38-1	87
3	Oxalic acid, isobutyl octadecyl ...	398	C24H46O4	1000309-38-3	87
4	Heptadecyl trifluoroacetate	352	C19H35F3O2	1000351-87-0	81
5	Heptafluorobutyric acid, hexadec...	438	C20H33F7O2	006385-15-5	76





Library Search Compound Report

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Instrument : BNA_G
ClientSampleId : WOOD-1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG032719.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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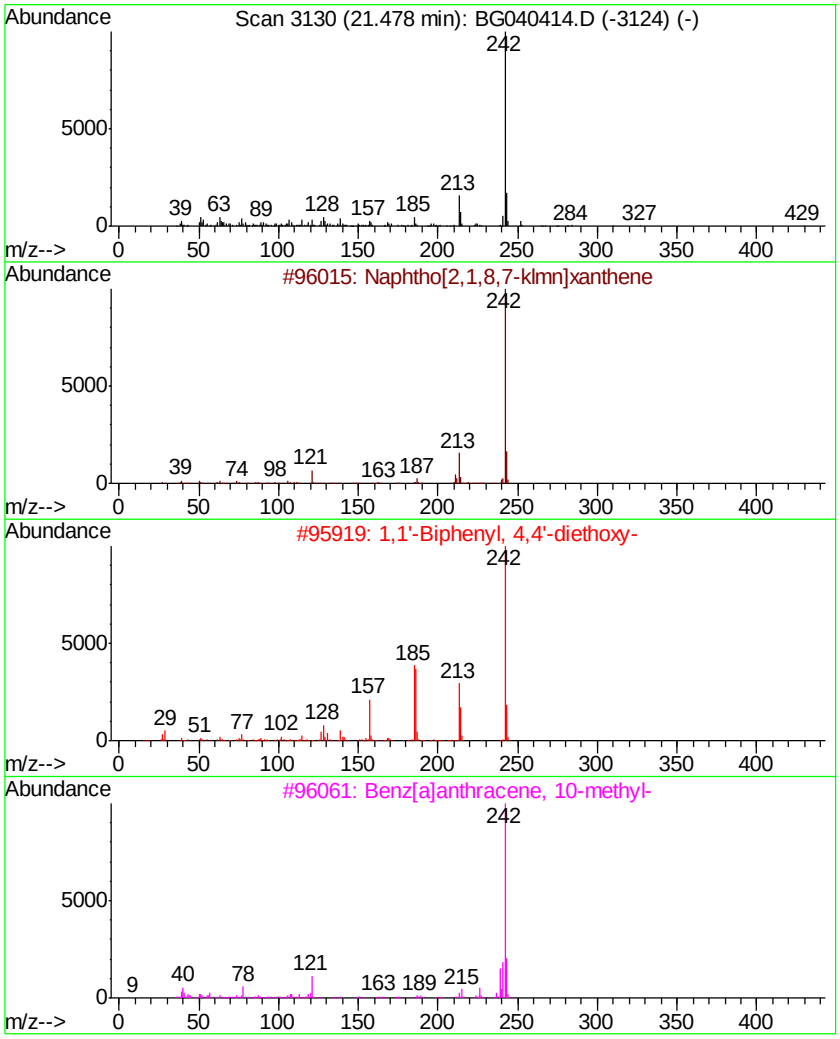
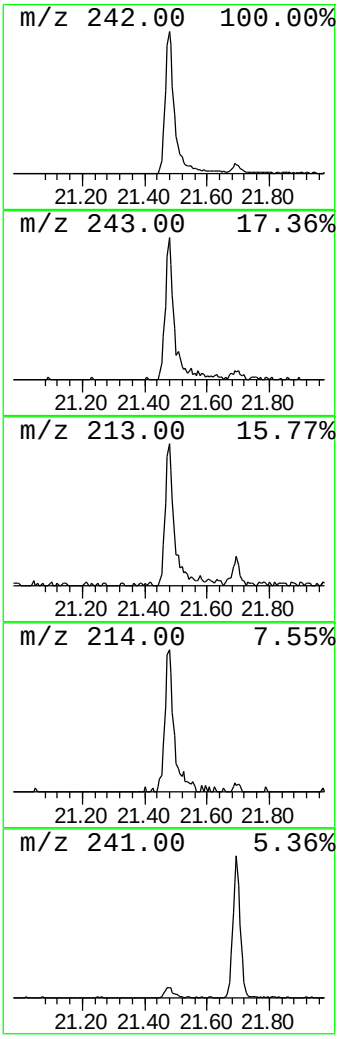
Peak Number 8 Naphtho[2,1,8,7-klmn]xanthene Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.48	7.06 ng	379707	Chrysene-d12	21.70

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphtho[2,1,8,7-klmn]xanthene	242	C18H10O	000191-37-7	86
2	1,1'-Biphenyl, 4,4'-diethoxy-	242	C16H18O2	007168-54-9	83
3	Benz[a]anthracene, 10-methyl-	242	C19H14	002381-15-9	72
4	Benz[a]anthracene, 3-methyl-	242	C19H14	002498-75-1	72
5	2-(5-Thiophen-2-yl-1H-pyrazol-3-...	242	C13H10N2OS	1000301-11-6	72





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Data File : BG040414.D
Acq On : 10 Apr 2019 14:17
Operator : JU/SJ
Sample : K2344-01
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : WOOD-1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG032719.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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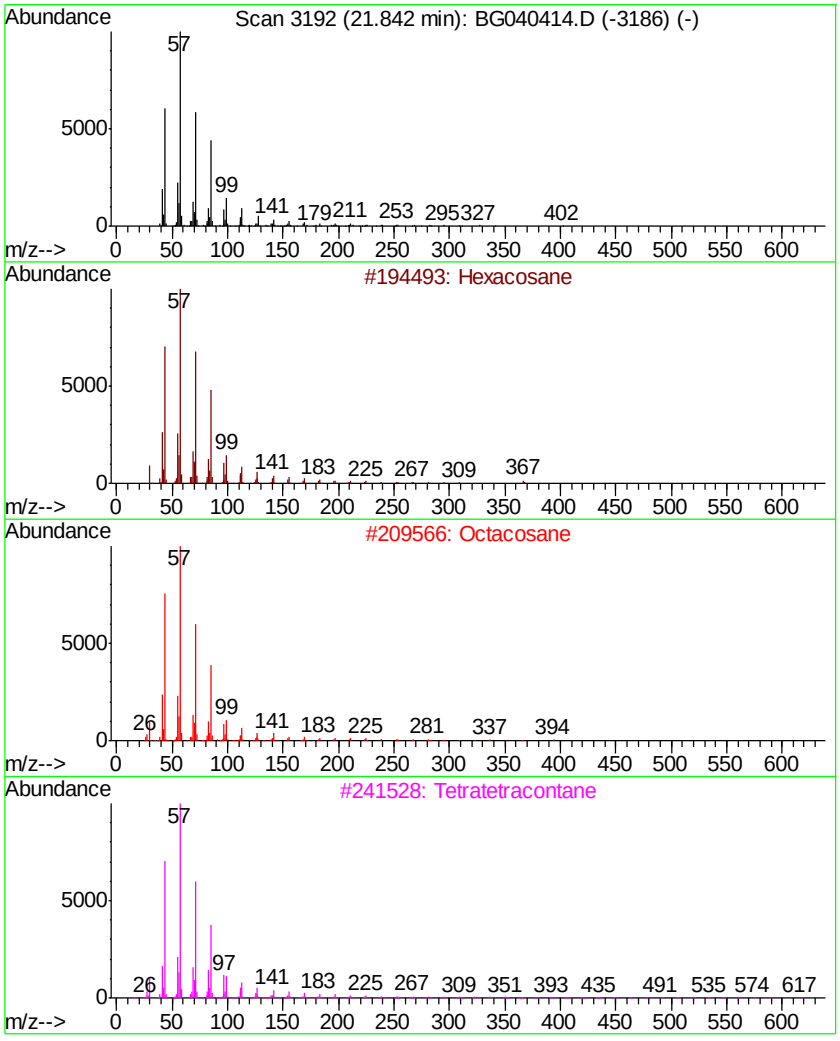
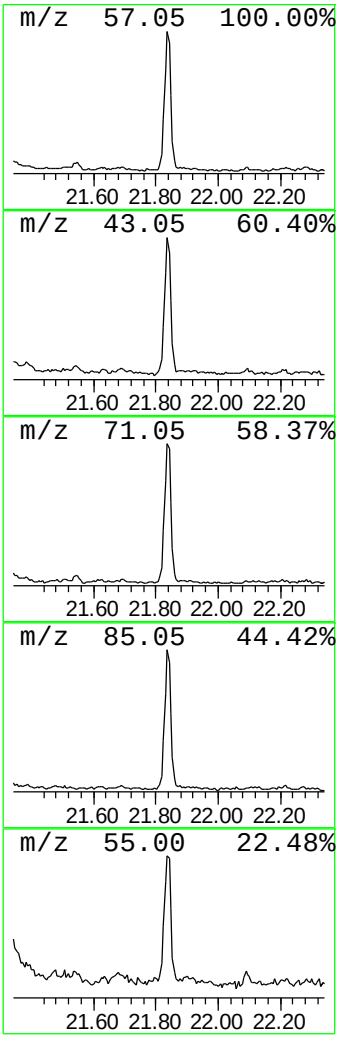
Peak Number 9 Hexacosane Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.84	7.89 ng	424705	Chrysene-d12	21.70

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexacosane	366	C26H54	000630-01-3	91
2	Octacosane	394	C28H58	000630-02-4	91
3	Tetratetracontane	619	C44H90	007098-22-8	87
4	Heneicosane	296	C21H44	000629-94-7	86
5	Nonadecane	268	C19H40	000629-92-5	86





Library Search Compound Report

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Data File : BG040414.D
Acq On : 10 Apr 2019 14:17
Operator : JU/SJ
Sample : K2344-01
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : WOOD-1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG032719.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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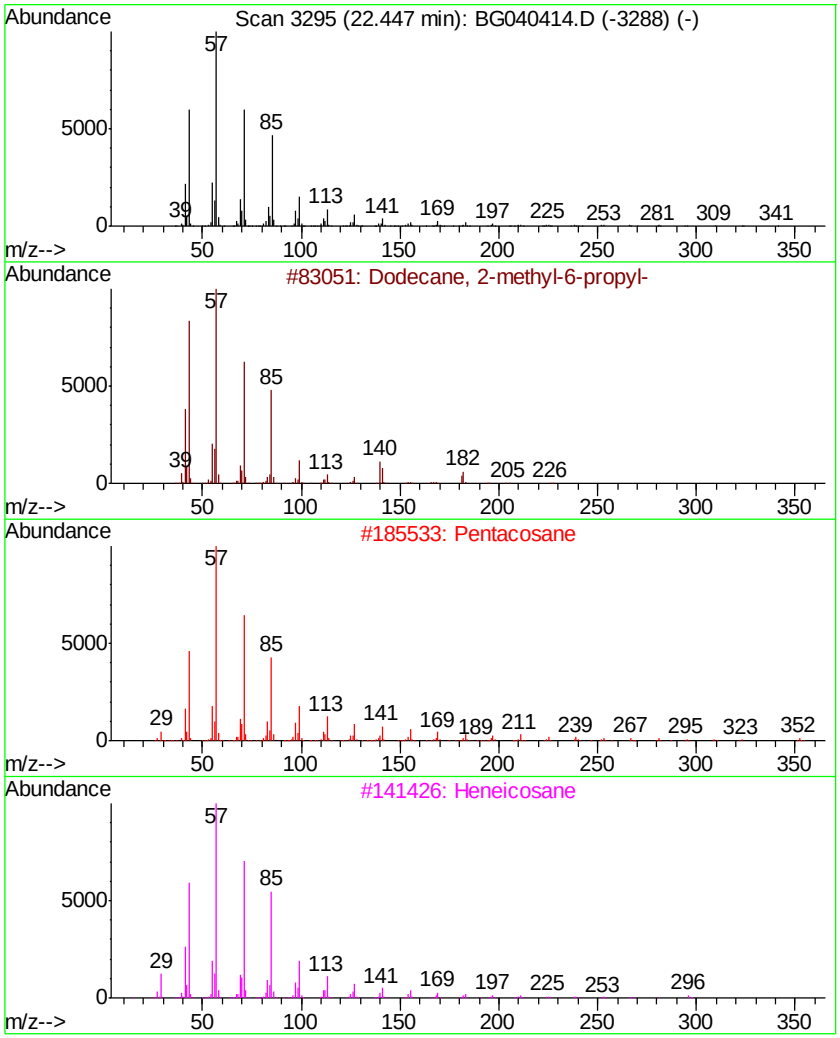
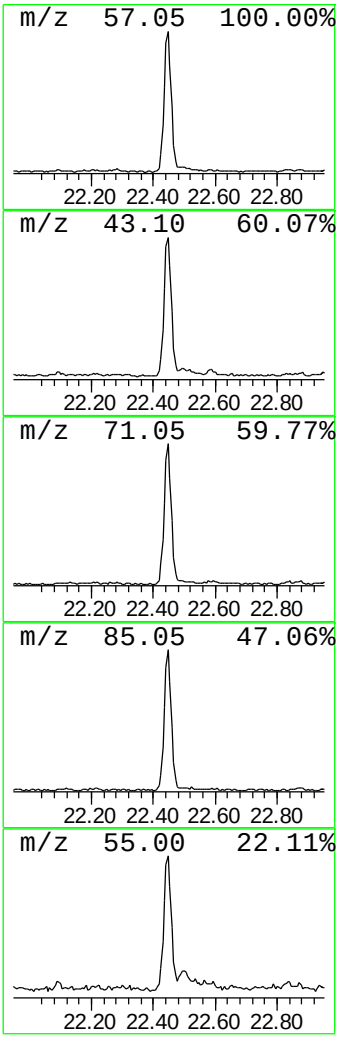
Peak Number 10 Dodecane, 2-methyl-6-propyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.45	14.96 ng	804985	Chrysene-d12	21.70

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	93
2	Pentacosane	352	C25H52	000629-99-2	91
3	Heneicosane	296	C21H44	000629-94-7	90
4	Nonadecane	268	C19H40	000629-92-5	90
5	Hexadecane	226	C16H34	000544-76-3	87





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ClientSampleId : WOOD-1

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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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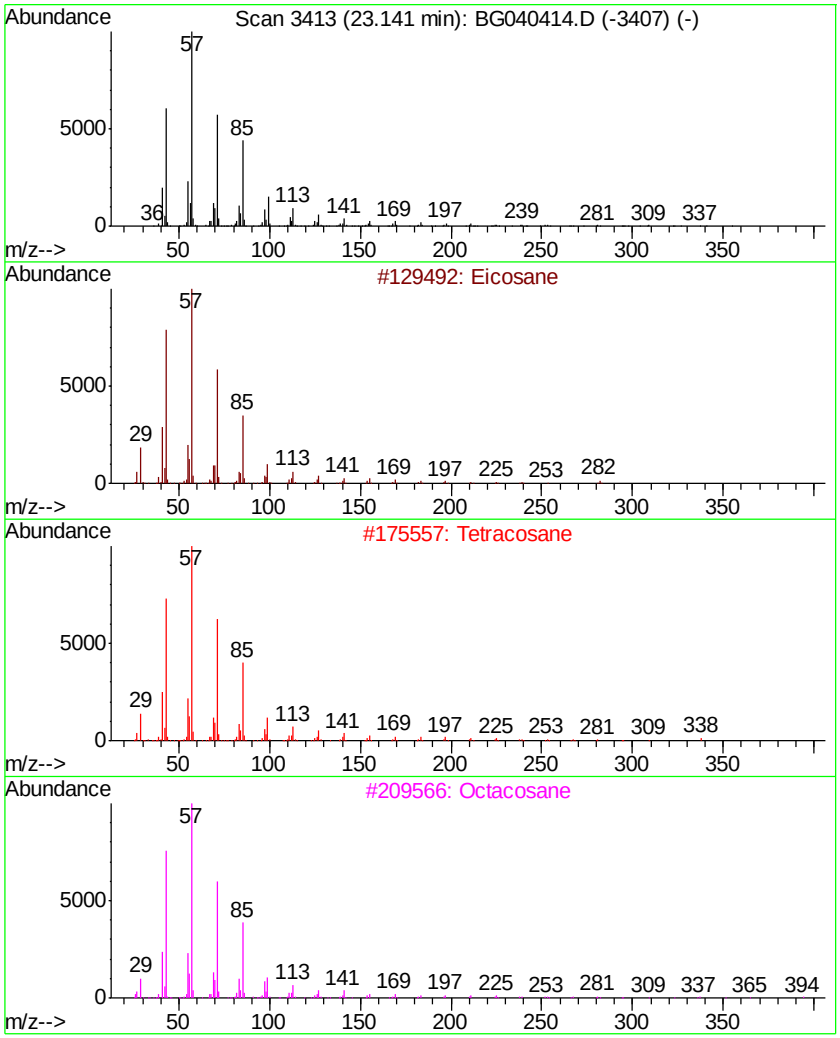
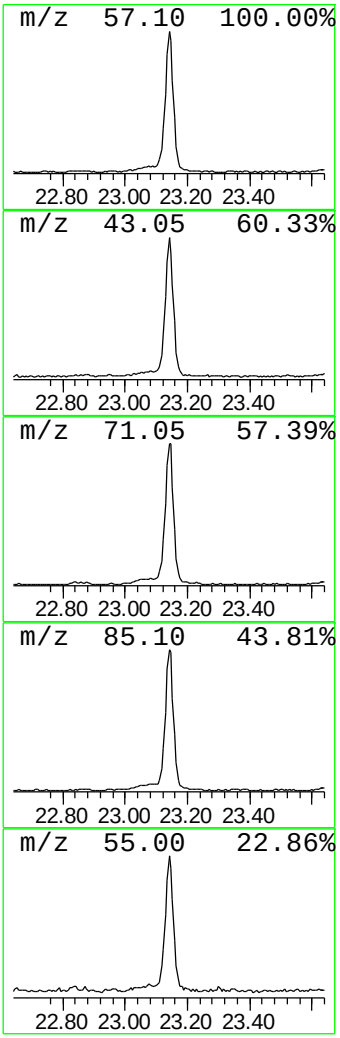
Peak Number 11 Eicosane Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.14	23.50 ng	1264580	Chrysene-d12	21.70

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane	282	C20H42	000112-95-8	96
2	Tetracosane	338	C24H50	000646-31-1	91
3	Octacosane	394	C28H58	000630-02-4	91
4	Hexacosane	366	C26H54	000630-01-3	91
5	Heneicosane	296	C21H44	000629-94-7	90





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Operator : JU/SJ
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Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : WOOD-1

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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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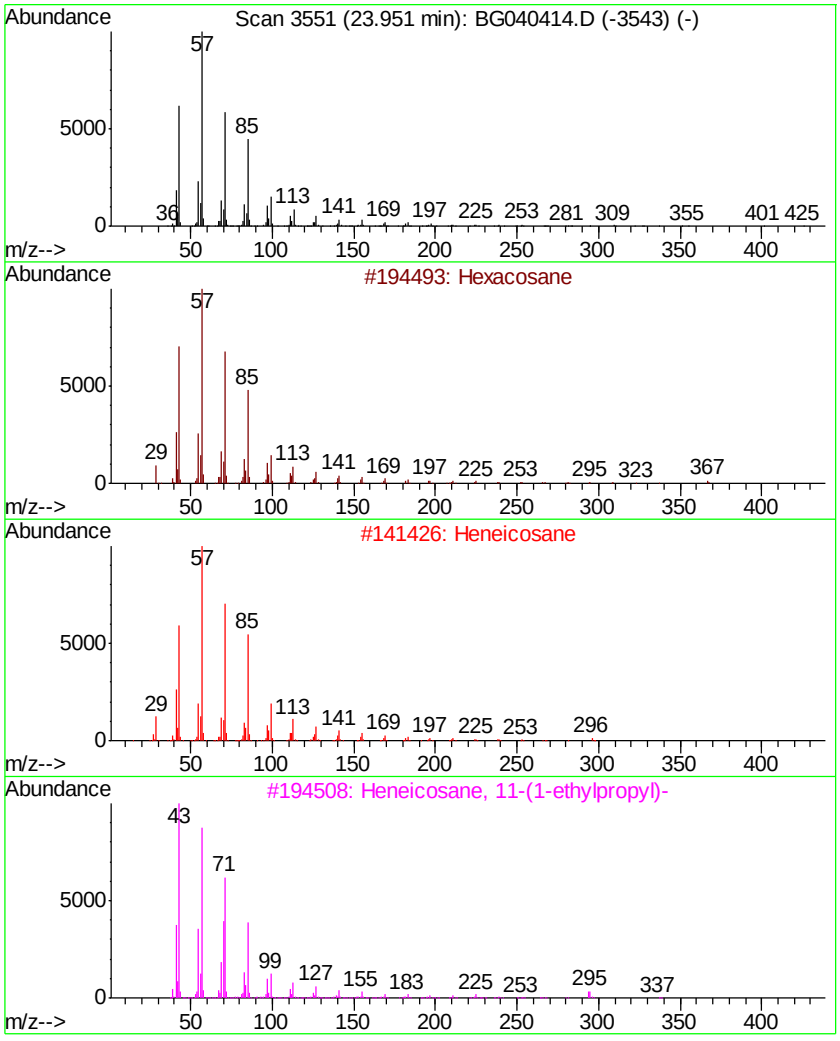
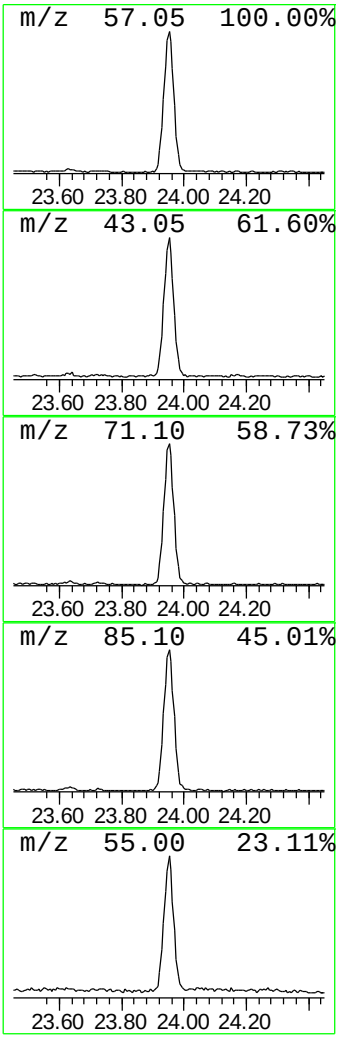
Peak Number 12 Hexacosane Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.95	27.78 ng	1265350	Perylene-d12	24.98

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	Heneicosane, 11-(1-ethylpropyl)-	366	C26H54	055282-11-6	91
4	2-methyloctacosane	408	C29H60	1000376-72-8	90
5	Tetracosane	338	C24H50	000646-31-1	90





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ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : WOOD-1

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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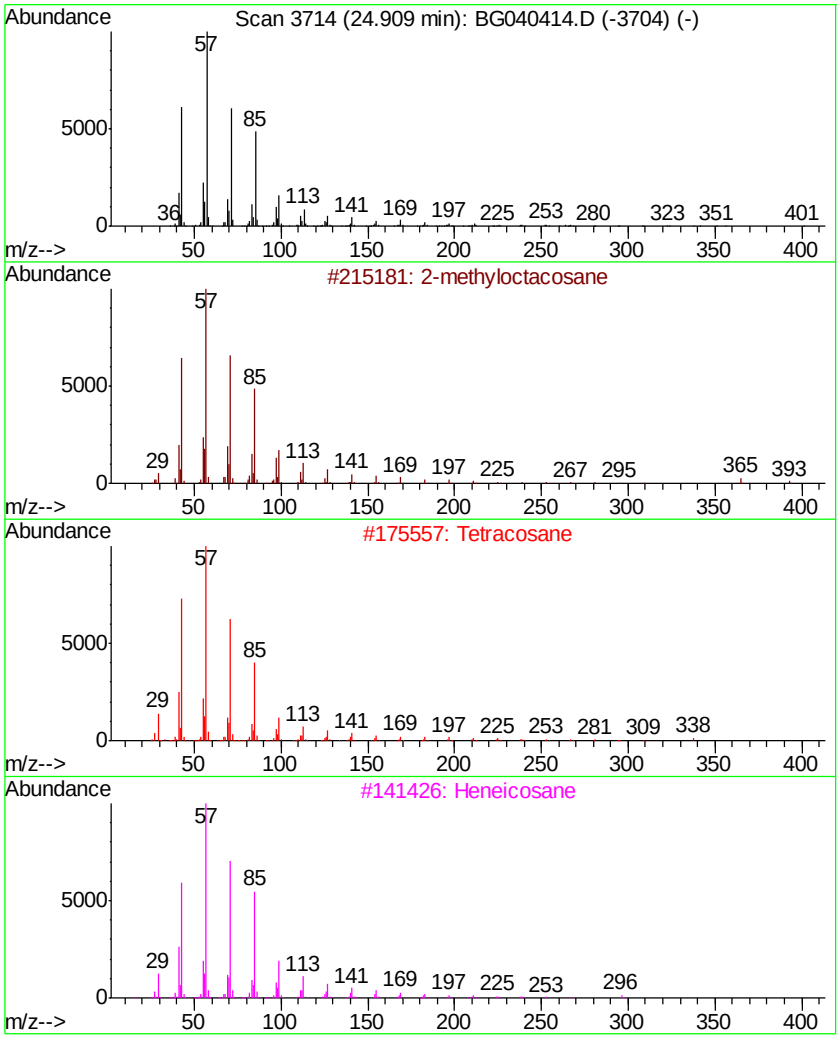
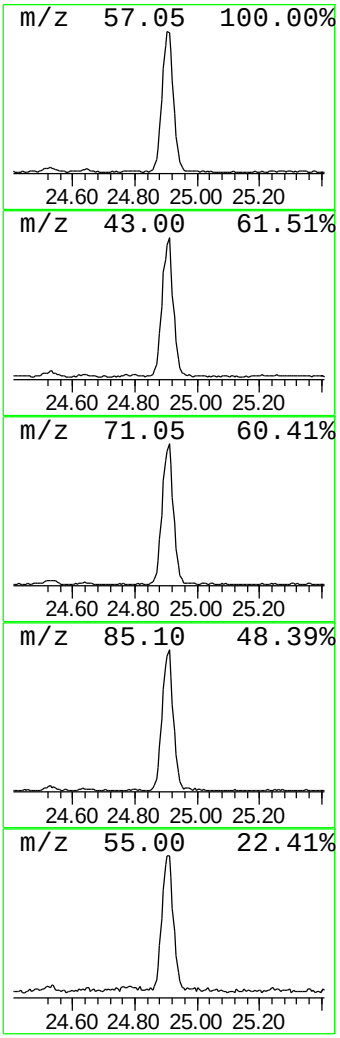
Peak Number 13 2-methyloctacosane Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.91	29.93 ng	1363060	Perylene-d12	24.98

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-methyloctacosane	408	C29H60	1000376-72-8	91
2	Tetracosane	338	C24H50	000646-31-1	91
3	Heneicosane	296	C21H44	000629-94-7	91
4	Octadecane, 1-iodo-	380	C18H37I	000629-93-6	87
5	Docosane	310	C22H46	000629-97-0	87





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Instrument : BNA_G
ClientSampleId : WOOD-1

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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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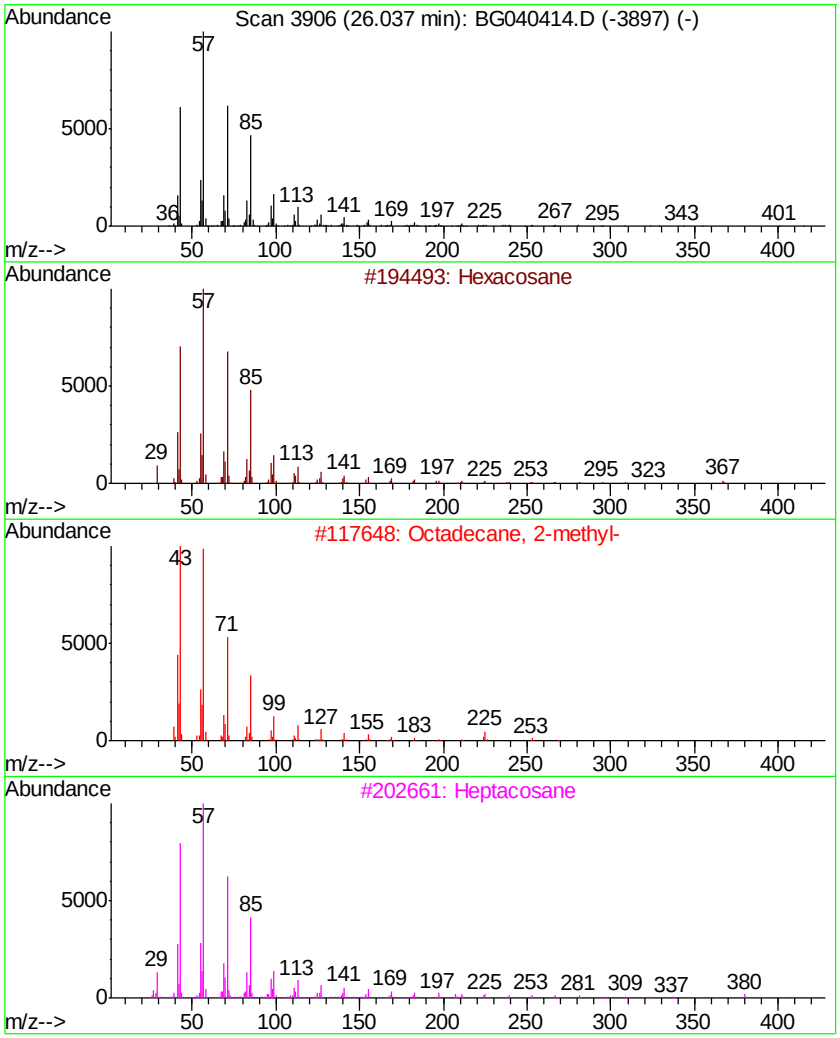
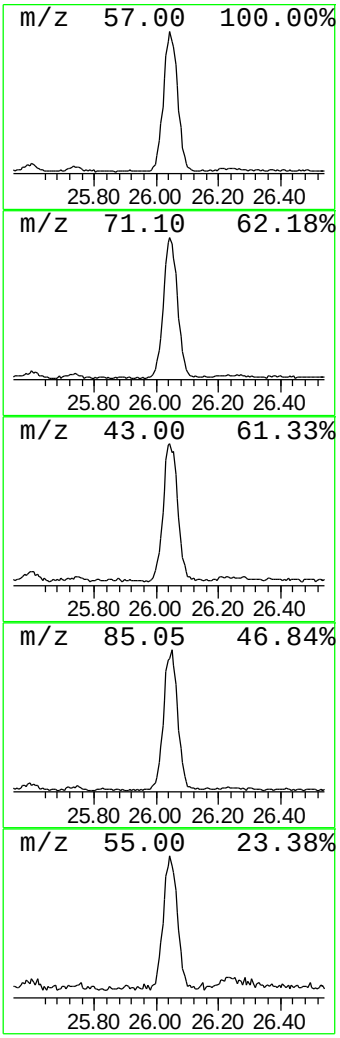
Peak Number 14 Octadecane, 2-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.04	24.15 ng	1100120	Perylene-d12	24.98

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexacosane	366	C26H54	000630-01-3	94
2	Octadecane, 2-methyl-	268	C19H40	001560-88-9	93
3	Heptacosane	380	C27H56	000593-49-7	91
4	Heneicosane	296	C21H44	000629-94-7	91
5	Octacosane	394	C28H58	000630-02-4	91





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Instrument : BNA_G
ClientSampleId : WOOD-1

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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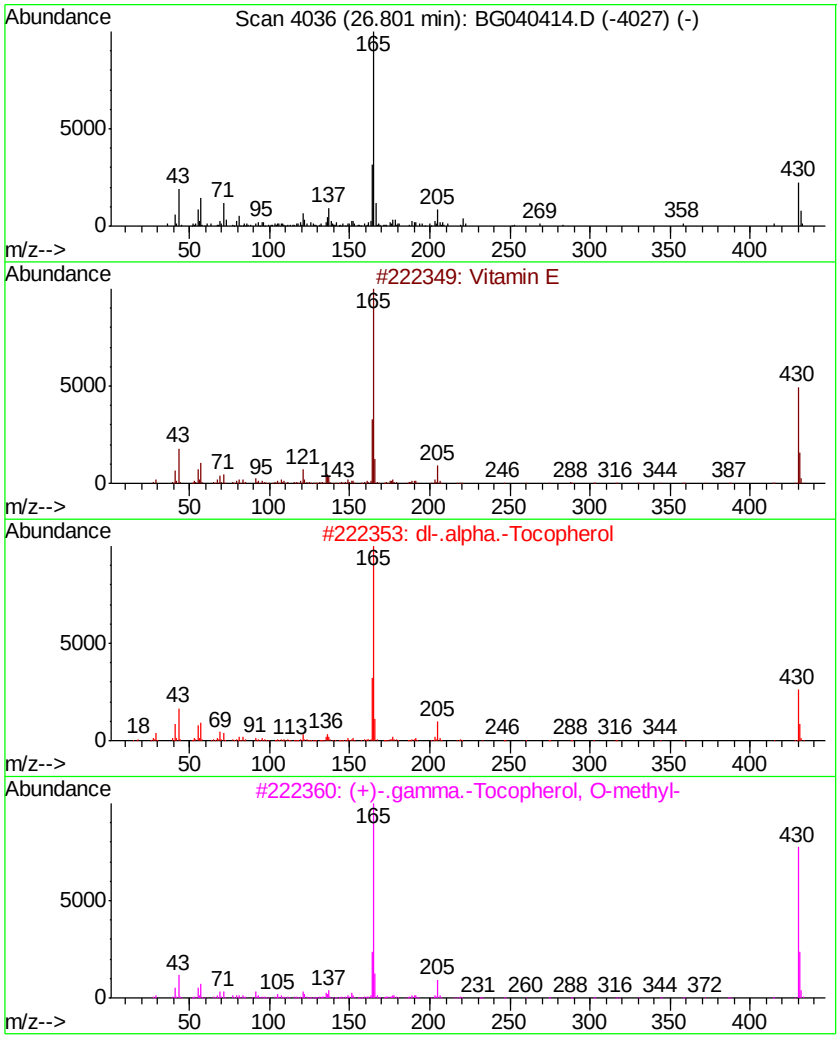
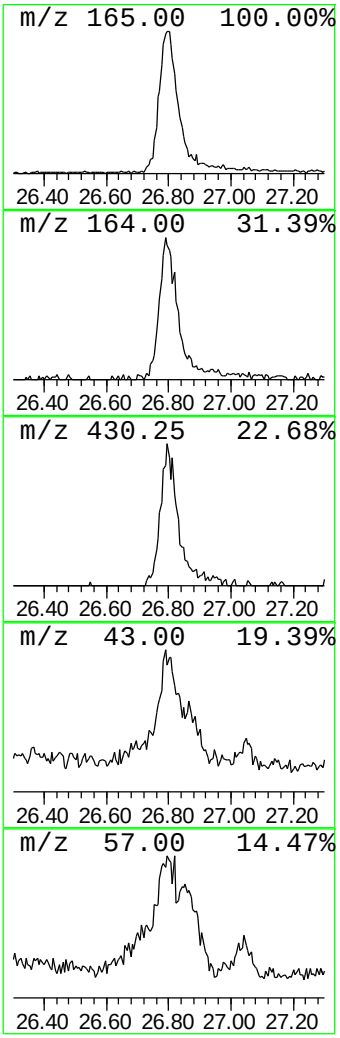
Peak Number 15 Vitamin E Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.80	9.11 ng	414949	Perylene-d12	24.98

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Vitamin E	430	C29H50O2	000059-02-9	97
2	dl-.alpha.-Tocopherol	430	C29H50O2	010191-41-0	97
3	(+)-.gamma.-Tocopherol, O-methyl-	430	C29H50O2	1000374-72-2	93
4	.alpha.-Tocopherol-.beta.-D-mann...	592	C35H60O7	1000156-68-2	78
5	Piperazine, 1-(3,4-dimethoxybenz...	430	C26H26N2O4	333756-87-9	64





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Misc :
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Instrument : BNA_G
ClientSampleId : WOOD-1

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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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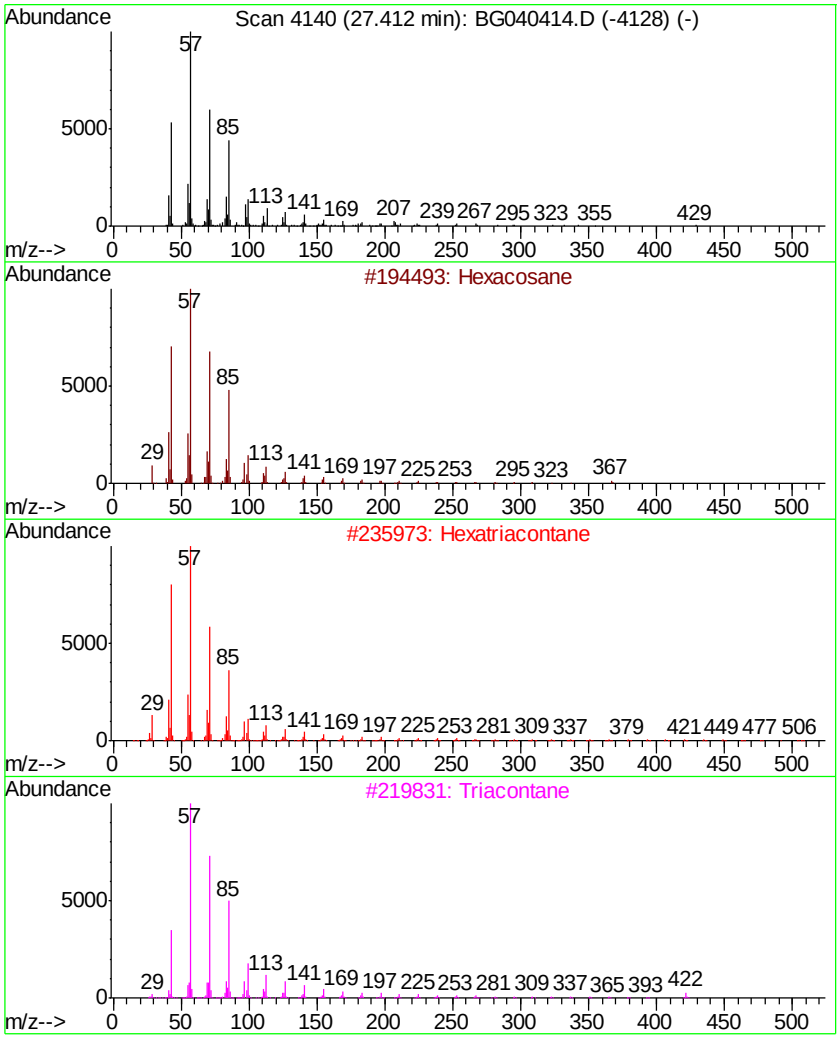
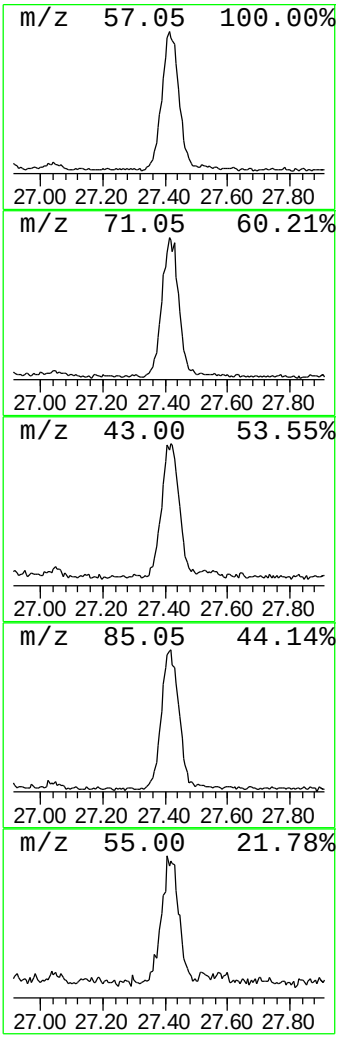
Peak Number 16 Hexadecane, 3-methyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
27.41	14.91 ng	679147	Perylene-d12	24.98

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexacosane	366	C26H54	000630-01-3	91
2	Hexatriacontane	507	C36H74	000630-06-8	90
3	Triacontane	422	C30H62	000638-68-6	90
4	Octacosane	394	C28H58	000630-02-4	90
5	Hexadecane, 3-methyl-	240	C17H36	006418-43-5	87





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Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : WOOD-1

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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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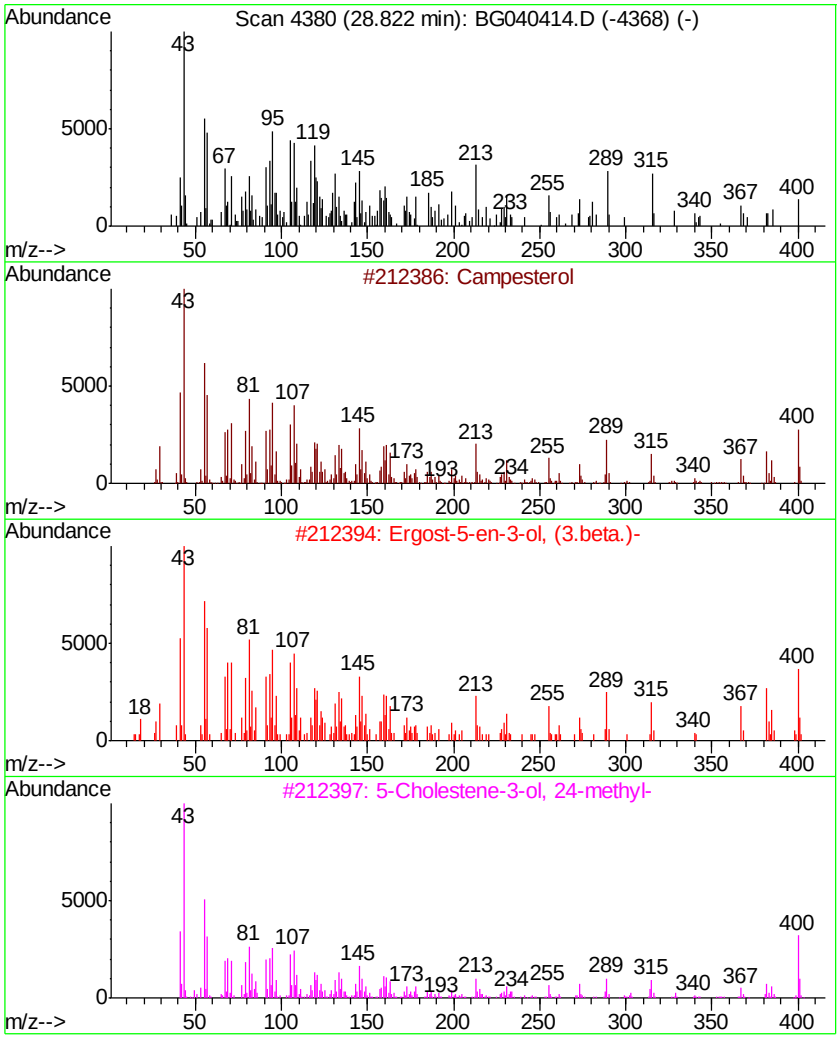
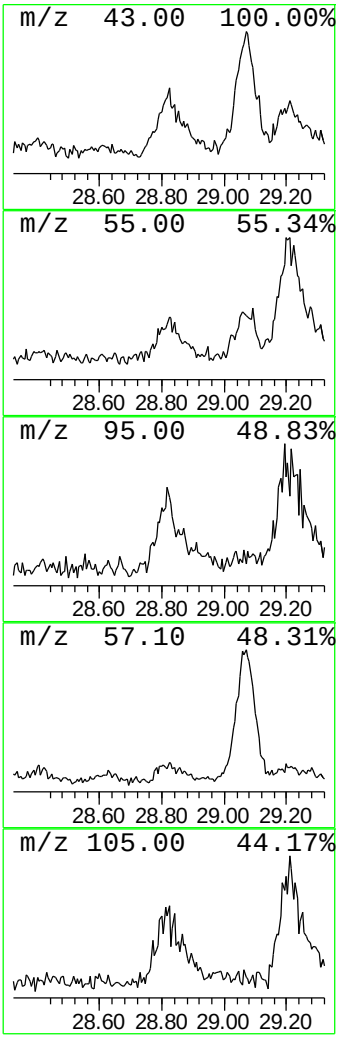
Peak Number 17 Campesterol Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
28.82	6.74 ng	306956	Perylene-d12	24.98

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Campesterol	400	C28H48O	000474-62-4	93
2	Ergost-5-en-3-ol, (3.beta.)-	400	C28H48O	004651-51-8	92
3	5-Cholestene-3-ol, 24-methyl-	400	C28H48O	1000214-17-4	91
4	26-Nor-5-cholesten-3.beta.-ol-25...	386	C26H42O2	007494-34-0	47
5	Isocholesteryl methyl ether	400	C28H48O	029944-53-4	43





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ALS Vial : 3 Sample Multiplier: 1

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ClientSampleId : WOOD-1

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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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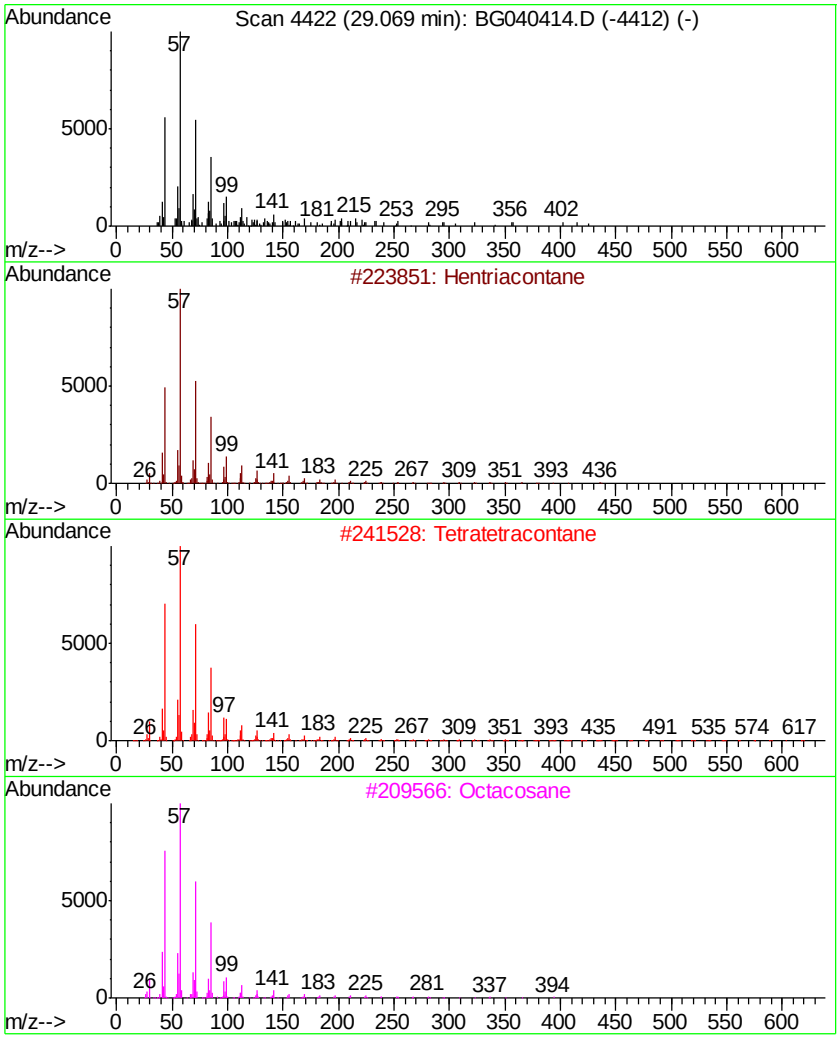
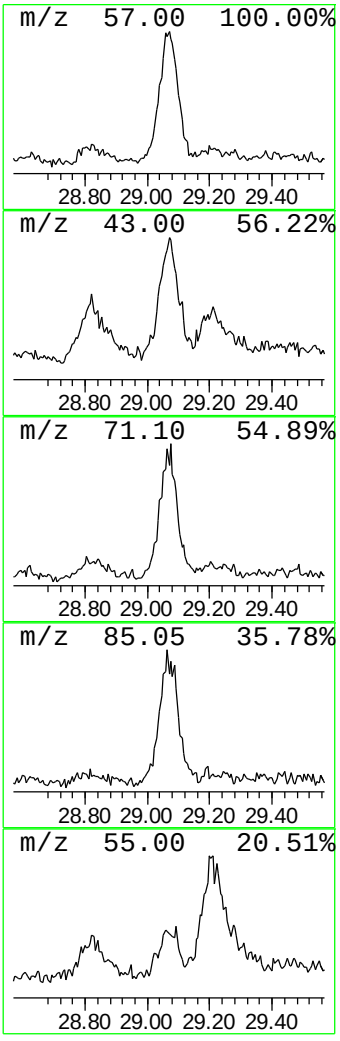
Peak Number 18 Hentriacontane Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
29.07	5.14 ng	233917	Perylene-d12	24.98

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hentriacontane	437	C31H64	000630-04-6	87
2	Tetratetracontane	619	C44H90	007098-22-8	87
3	Octacosane	394	C28H58	000630-02-4	87
4	Tetradecane	198	C14H30	000629-59-4	87
5	2-methyloctacosane	408	C29H60	1000376-72-8	87





Library Search Compound Report

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Data File : BG040414.D
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Sample : K2344-01
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : WOOD-1

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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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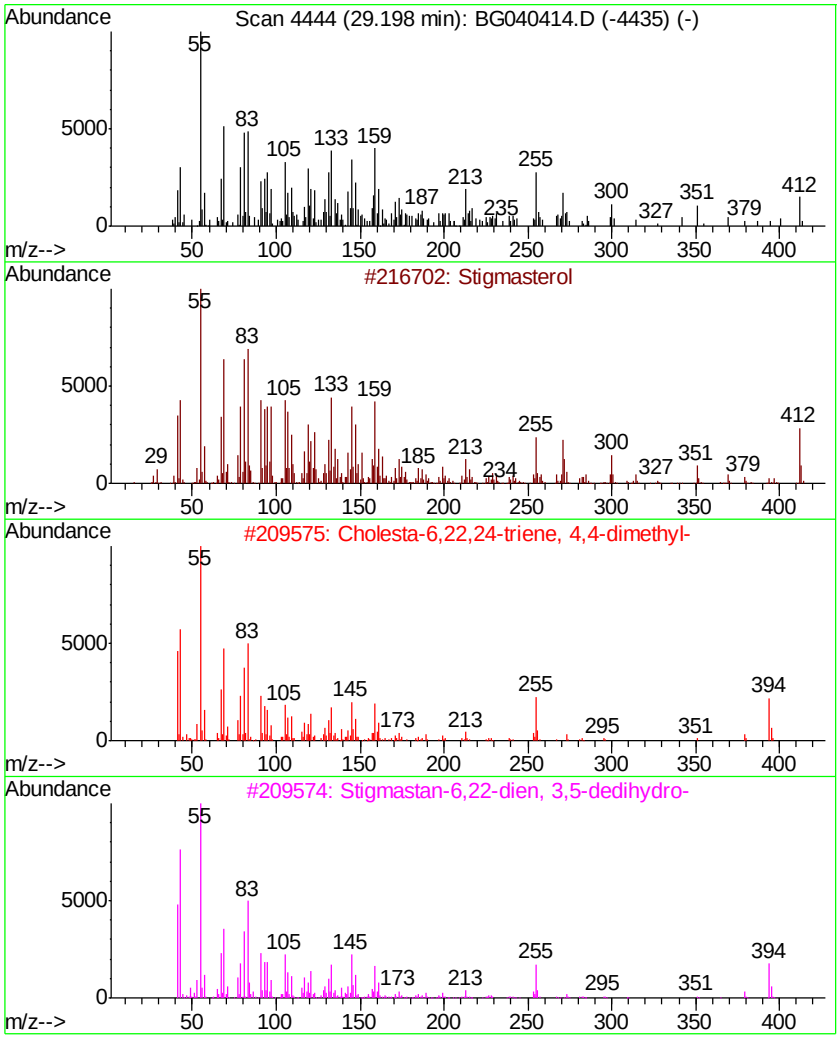
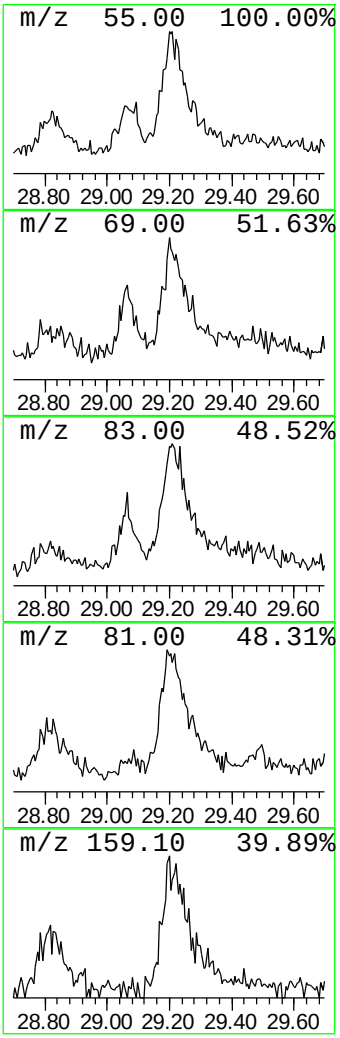
Peak Number 19 Stigmasterol Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
29.20	10.65 ng	485118	Perylene-d12	24.98

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Stigmasterol	412	C29H48O	000083-48-7	86
2	Cholesta-6,22,24-triene, 4,4-dim...	394	C29H46	1000128-66-9	43
3	Stigmastan-6,22-dien, 3,5-dedihy...	394	C29H46	107304-12-1	43
4	Chondrillasterol	412	C29H48O	000481-17-4	32
5	Cholesta-22,24-dien-5-ol, 4,4-di...	412	C29H48O	1000128-66-1	30





Library Search Compound Report

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Misc :
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Instrument : BNA_G
ClientSampleId : WOOD-1

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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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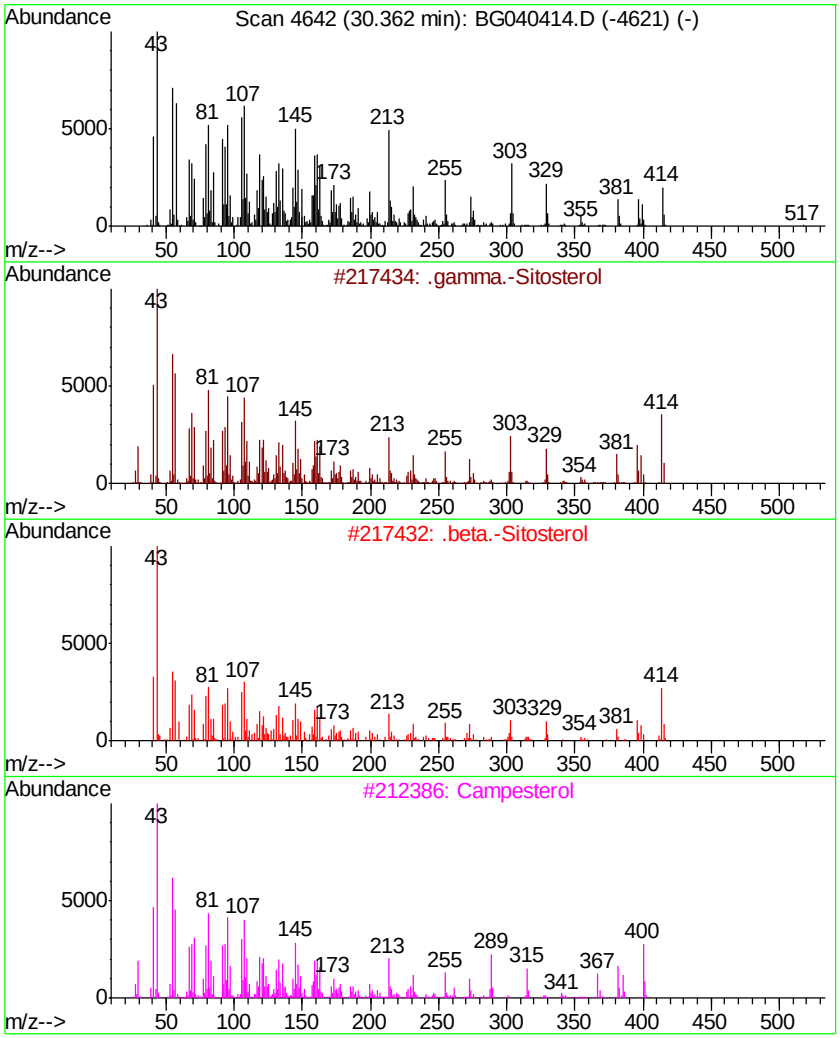
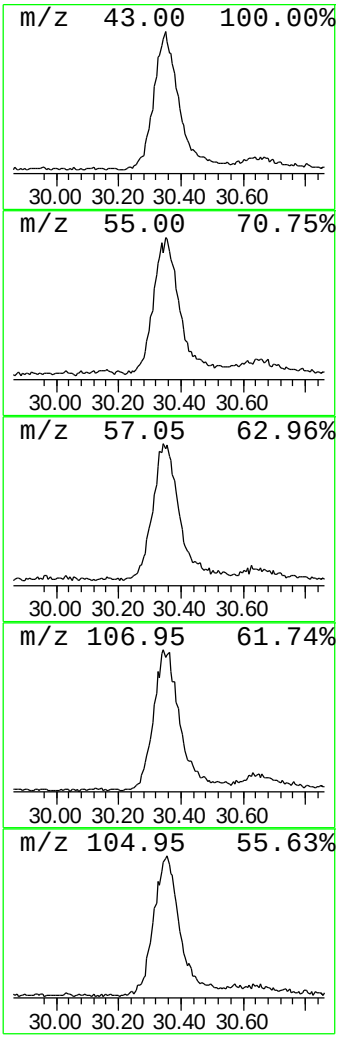
Peak Number 20 .gamma.-Sitosterol Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
30.36	112.71 ng	5133750	Perylene-d12	24.98

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	.gamma.-Sitosterol	414	C29H50O	000083-47-6	99
2	.beta.-Sitosterol	414	C29H50O	000083-46-5	96
3	Campesterol	400	C28H48O	000474-62-4	47
4	Ergost-5-en-3-ol, (3.beta.)-	400	C28H48O	004651-51-8	43
5	Cholest-5-ene, 3-ethoxy-, (3.bet...	414	C29H50O	000986-19-6	38





Tentatively Identified Compound (LSC) summary

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Sample : K2344-01
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : WOOD-1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG032719.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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Benzaldehyde, 4-h...	16.11	5.7	ng	305223	4	17.42	1071200	20.0
n-Hexadecanoic acid	18.29	11.4	ng	611018	4	17.42	1071200	20.0
Octadecanoic acid	19.55	5.2	ng	275907	4	17.42	1071200	20.0
Octacosyl trifluo...	21.30	14.0	ng	751701	5	21.70	1076180	20.0
Naphtho[2,1,8,7-k...	21.48	7.1	ng	379707	5	21.70	1076180	20.0
Hexacosane	21.84	7.9	ng	424705	5	21.70	1076180	20.0
Dodecane, 2-methy...	22.45	15.0	ng	804985	5	21.70	1076180	20.0
Eicosane	23.14	23.5	ng	1264580	5	21.70	1076180	20.0
Hexacosane	23.95	27.8	ng	1265350	6	24.98	910942	20.0
2-methyloctacosane	24.91	29.9	ng	1363060	6	24.98	910942	20.0
Octadecane, 2-met...	26.04	24.1	ng	1100120	6	24.98	910942	20.0
Vitamin E	26.80	9.1	ng	414949	6	24.98	910942	20.0
Hexadecane, 3-met...	27.41	14.9	ng	679147	6	24.98	910942	20.0
Campesterol	28.82	6.7	ng	306956	6	24.98	910942	20.0
Hentriacontane	29.07	5.1	ng	233917	6	24.98	910942	20.0
Stigmasterol	29.20	10.7	ng	485118	6	24.98	910942	20.0
.gamma.-Sitosterol	30.36	112.7	ng	5133750	6	24.98	910942	20.0