LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG071816\
Data File : BG023169.D
Acq On : 18 Jul 2016 21:57
Operator : UM/SJ
Sample : H4044-05
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : F9-B2(0-6)C

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:\HPCHEM1\BNA_G\METHODS\8270-BG070816.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	3.026	27	32	50	rVB	1582646	2697975	44.67%	4.011%
2	5.199	395	402	408	rBV	159734	270572	4.48%	0.402%
3	5.670	475	482	496	rBV	1712702	2877546	47.64%	4.278%
4	6.087	547	553	564	rBV	204606	383963	6.36%	0.571%
5	7.274	746	755	768	rBV	1943873	3507051	58.07%	5.214%
6	7.644	807	818	824	rBV	1895877	3501106	57.97%	5.205%
7	8.114	891	898	909	rVB	643359	1137608	18.84%	1.691%
8	8.437	944	953	966	rBV	1512490	2740320	45.37%	4.074%
9	8.936	1032	1038	1046	rBV2	94720	189849	3.14%	0.282%
10	9.283	1090	1097	1108	rBV	1392710	2486297	41.17%	3.696%
11	10.934	1370	1378	1385	rBV	892305	1652096	27.35%	2.456%
12	13.372	1784	1793	1806	rBV	3316344	5307058	87.87%	7.889%
13	14.189	1926	1932	1937	rBV	514530	725610	12.01%	1.079%
14	14.747	2018	2027	2035	rBV2	1319545	2197020	36.38%	3.266%
15	15.517	2152	2158	2162	rBV3	29344	66466	1.10%	0.099%
16	15.558	2162	2165	2170	rVB	46243	66959	1.11%	0.100%
17	16.234	2273	2280	2287	rBV	2389293	3569201	59.10%	5.306%
18	16.416	2307	2311	2314	rBV2	79352	121672	2.01%	0.181%
19	16.821	2374	2380	2385	rBV	366005	495767	8.21%	0.737%
20	17.209	2442	2446	2451	rBV	99409	151438	2.51%	0.225%
21	17.485	2487	2493	2498	rBV	1546176	2469888	40.89%	3.672%
22	17.526	2498	2500	2507	rVB	273943	392416	6.50%	0.583%
23	17.843	2549	2554	2566	rBV7	182914	486287	8.05%	0.723%
24	17.943	2569	2571	2576	rVB3	65882	73758	1.22%	0.110%
25	18.290	2625	2630	2633	rBV6	48624	80010	1.32%	0.119%
26	18.349	2636	2640	2646	rVV3	260613	447905	7.42%	0.666%
27	18.408	2646	2650	2659	rVB3	84706	218899	3.62%	0.325%
28	18.554	2670	2675	2685	rVB6	66587	169581	2.81%	0.252%
29	18.631	2685	2688	2693	rBV6	43243	65825	1.09%	0.098%
30	18.895	2729	2733	2736	rBV4	82689	125174	2.07%	0.186%
31	19.195	2780	2784	2792	rBV	717998	1240287	20.54%	1.844%
32	19.524	2835	2840	2846	rBV	671302	973917	16.13%	1.448%
33	19.888	2897	2902	2909	rVB	617439	932688	15.44%	1.387%
34	20.076	2928	2934	2940	rBV	4491751	6039662	100.00%	8.978%

LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG071816\
Data File : BG023169.D
Acq On : 18 Jul 2016 21:57
Operator : UM/SJ
Sample : H4044-05
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : F9-B2(0-6)C

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:\HPCHEM1\BNA_G\METHODS\8270-BG070816.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	20.352	2976	2981	2983	rBV6	105434	204271	3.38%	0.304%
36	20.687	3036	3038	3042	rVB	139324	141033	2.34%	0.210%
37	20.805	3055	3058	3062	rBV3	128823	161821	2.68%	0.241%
38	21.363	3148	3153	3159	rVB	2527295	3572756	59.15%	5.311%
39	21.610	3191	3195	3201	rVB	338585	472285	7.82%	0.702%
40	21.751	3211	3219	3224	rBV3	1628995	3256024	53.91%	4.840%
41	21.798	3224	3227	3234	rVB	310553	481617	7.97%	0.716%
42	23.584	3524	3531	3540	rVB2	1370776	2776101	45.96%	4.127%
43	24.030	3604	3607	3615	rVB3	438463	955098	15.81%	1.420%
44	24.113	3616	3621	3635	rVV5	487257	1454275	24.08%	2.162%
45	25.035	3773	3778	3788	rVB2	564676	1584064	26.23%	2.355%
46	25.529	3856	3862	3872	rVB3	502845	1334289	22.09%	1.984%
47	26.140	3958	3966	3977	rVB3	619123	1930705	31.97%	2.870%
48	28.325	4333	4338	4356	rVB5	296923	1082041	17.92%	1.609%

Sum of corrected areas: 67268251

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG071816\
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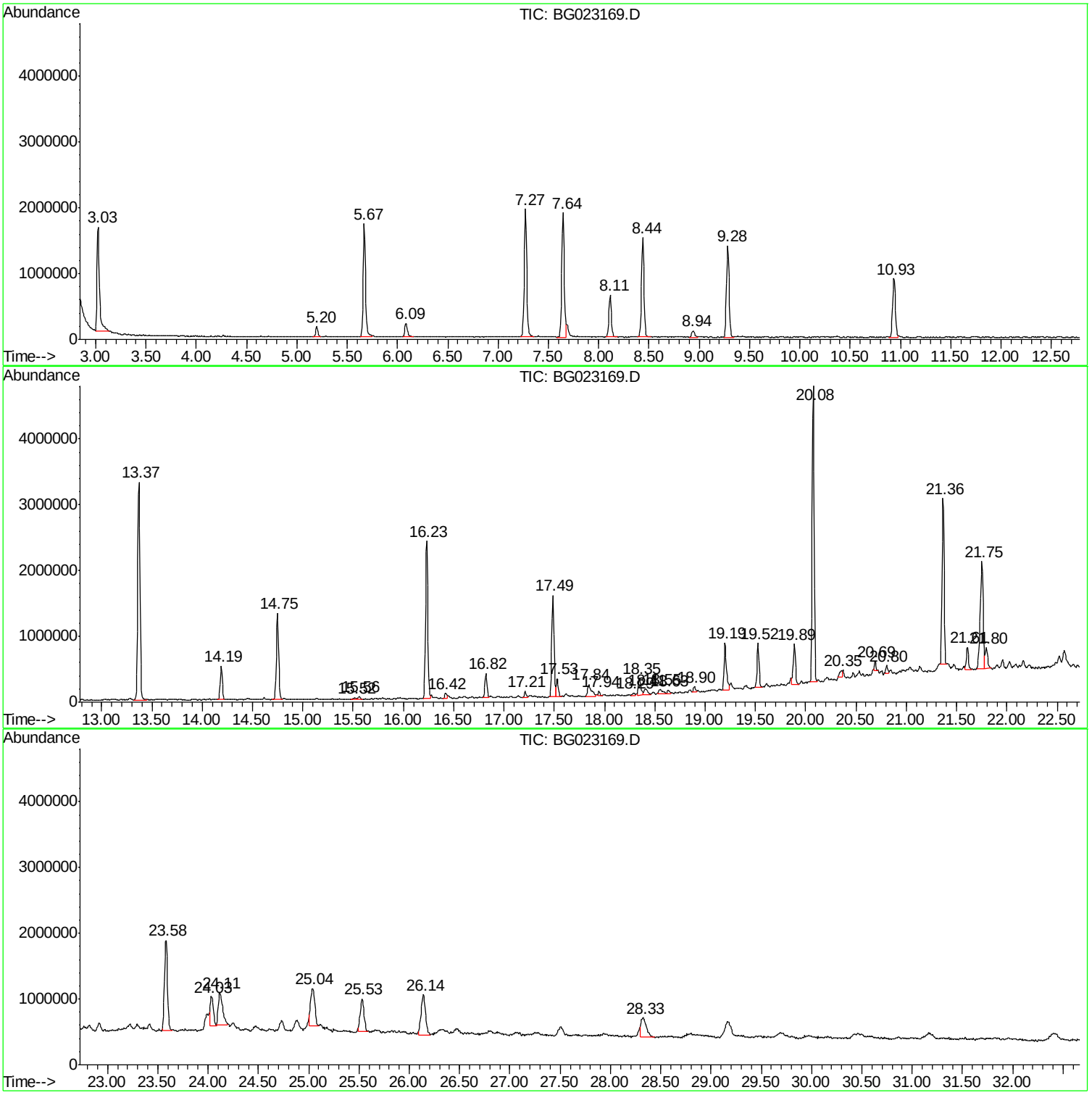
Operator : UM/SJ
Sample : H4044-05
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
F9-B2(0-6)C

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG070816.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG071816\
Data File : BG023169.D
Acq On : 18 Jul 2016 21:57
Operator : UM/SJ
Sample : H4044-05
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : F9-B2(0-6)C

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG070816.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

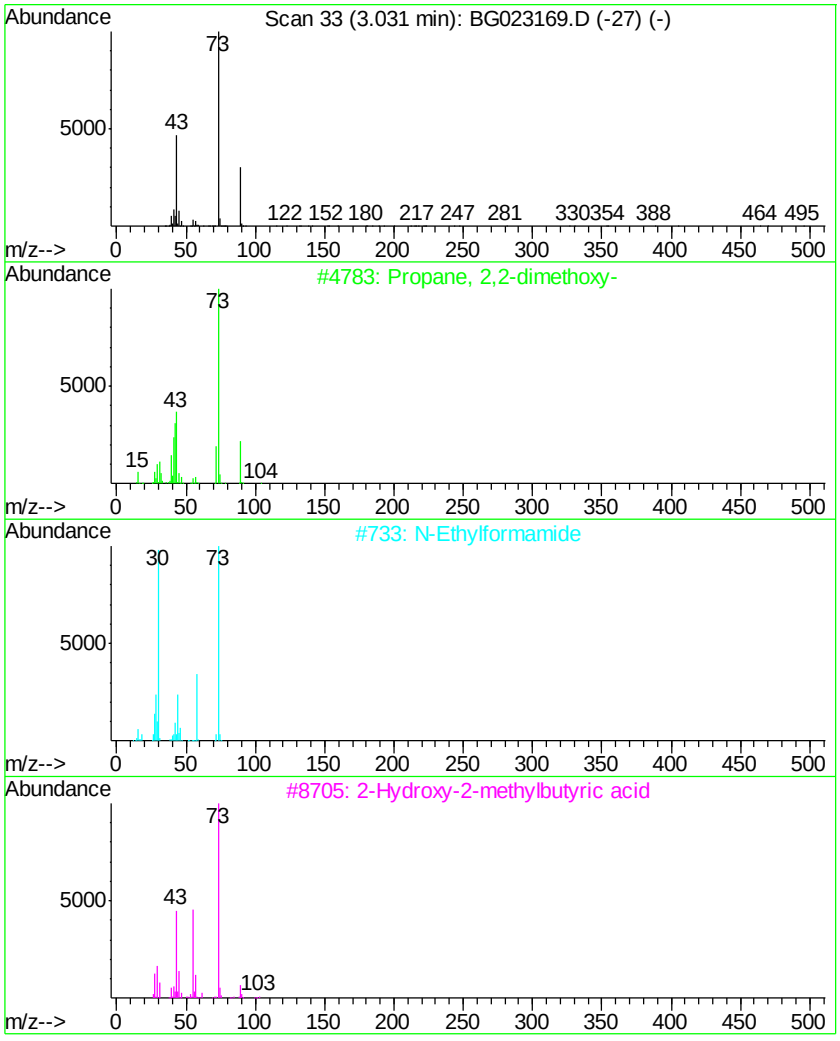
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

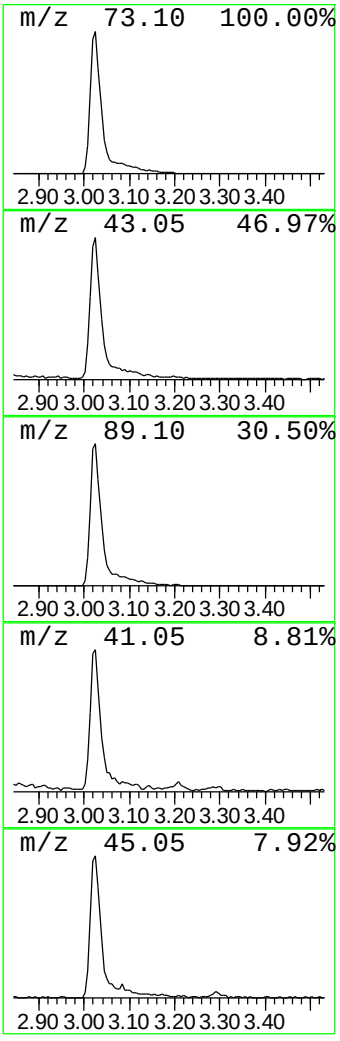
****

Peak Number 1 Propane, 2,2-dimethoxy- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.03	47.43 ng	2697980	1,4-Dichlorobenzene-d4	8.11

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propane, 2,2-dimethoxy-	104	C5H12O2	000077-76-9	56
2	N-Ethylformamide	73	C3H7NO	000627-45-2	9
3	2-Hydroxy-2-methylbutyric acid	118	C5H10O3	003739-30-8	9
4	1-Hexen-4-ol, 1-chloro-3,5-dimet...	162	C8H15ClO	100244-09-5	9
5	Propane, 2-methoxy-2-methyl-	88	C5H12O	001634-04-4	9





Data Path : Z:\HPCHEM1\BNA_G\DATA\BG071816\
Data File : BG023169.D
Acq On : 18 Jul 2016 21:57
Operator : UM/SJ
Sample : H4044-05
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : F9-B2(0-6)C

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG070816.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

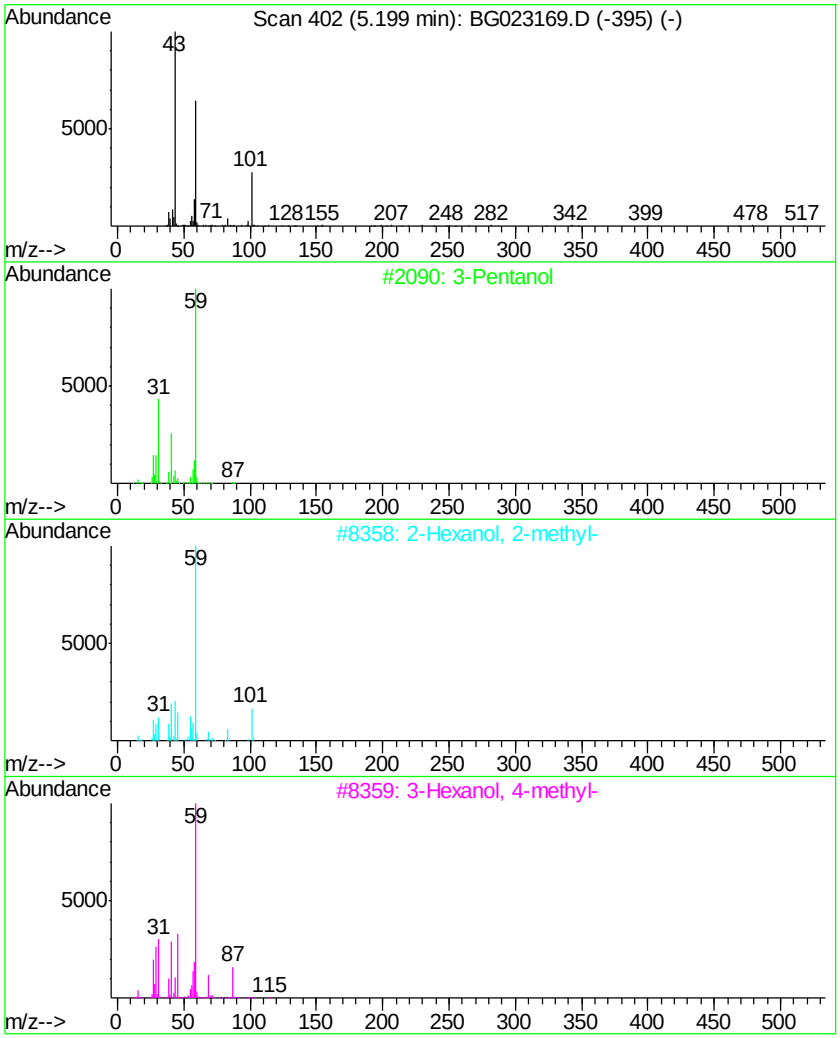
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

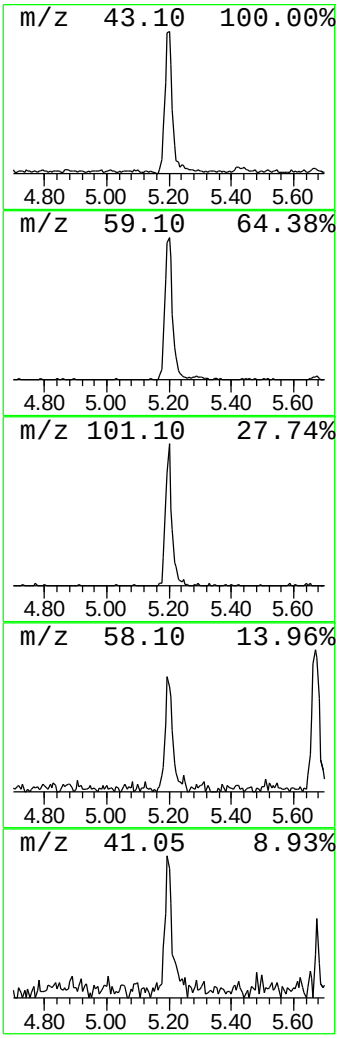
****

Peak Number 2 unknown5.20 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.20	4.76 ng	270572	1,4-Dichlorobenzene-d4	8.11

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Pentanol	88	C5H12O	000584-02-1	32
2	2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	17
3	3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	17
4	Propane, 1-ethoxy-2-methyl-	102	C6H14O	000627-02-1	12
5	1,8-Nonanediol, 8-methyl-	174	C10H22O2	054725-73-4	12





Data Path : Z:\HPCHEM1\BNA_G\DATA\BG071816\
Data File : BG023169.D
Acq On : 18 Jul 2016 21:57
Operator : UM/SJ
Sample : H4044-05
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : F9-B2(0-6)C

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG070816.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

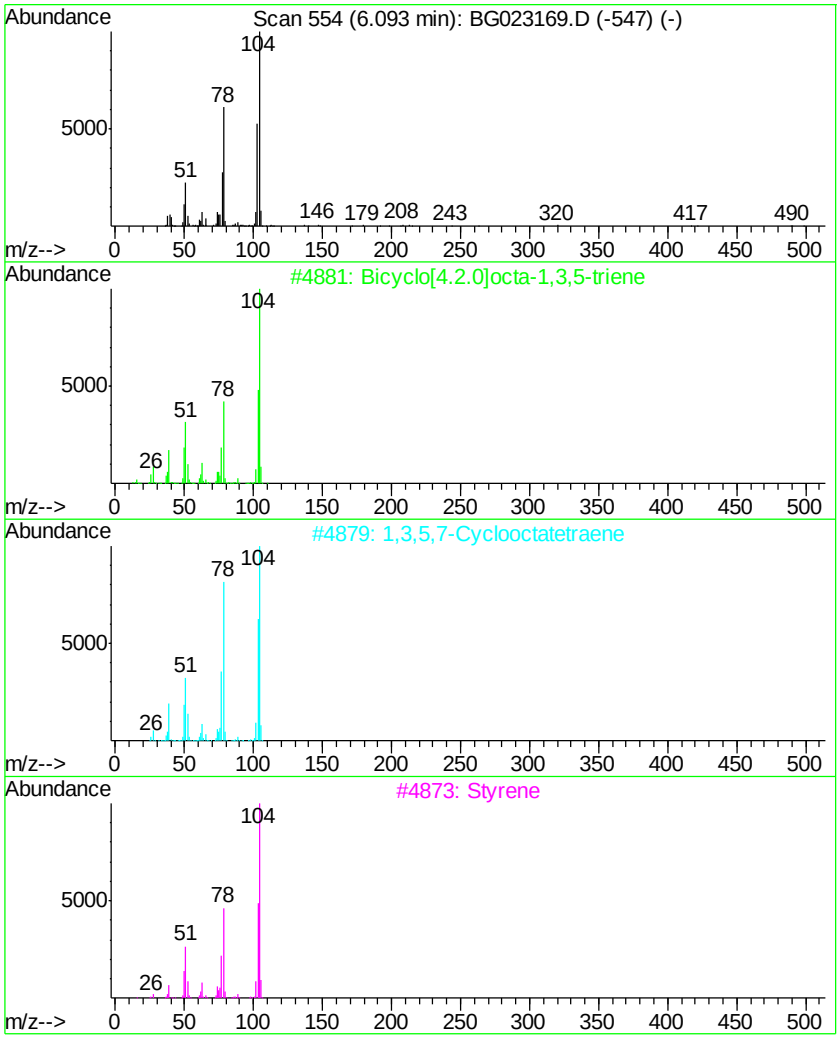
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

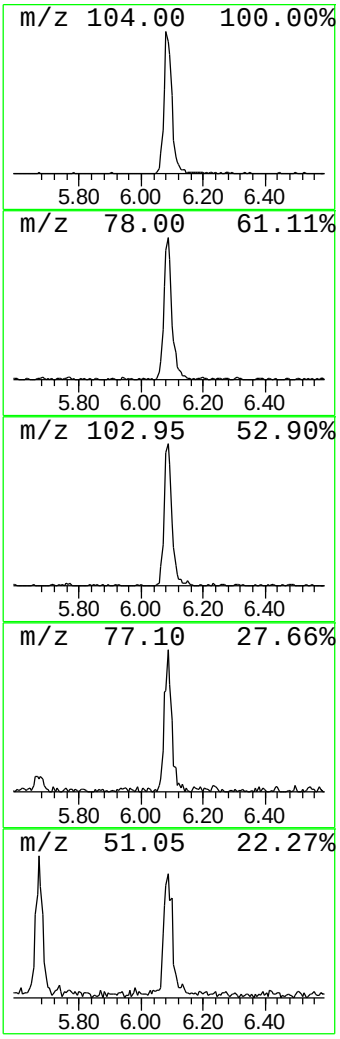
****

Peak Number 3 Bicyclo[4.2.0]octa-1,3,5-tr... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.09	6.75 ng	383963	1,4-Dichlorobenzene-d4	8.11

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Bicyclo[4.2.0]octa-1,3,5-triene	104	C8H8	000694-87-1	94
2	1,3,5,7-Cyclooctatetraene	104	C8H8	000629-20-9	94
3	Styrene	104	C8H8	000100-42-5	94
4	Benzeneethanamine, N-[(4-hydroxy...	269	C17H19NO2	106827-59-2	72
5	Phensuximide	189	C11H11NO2	000086-34-0	70





Data Path : Z:\HPCHEM1\BNA_G\DATA\BG071816\
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Acq On : 18 Jul 2016 21:57
Operator : UM/SJ
Sample : H4044-05
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : F9-B2(0-6)C

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG070816.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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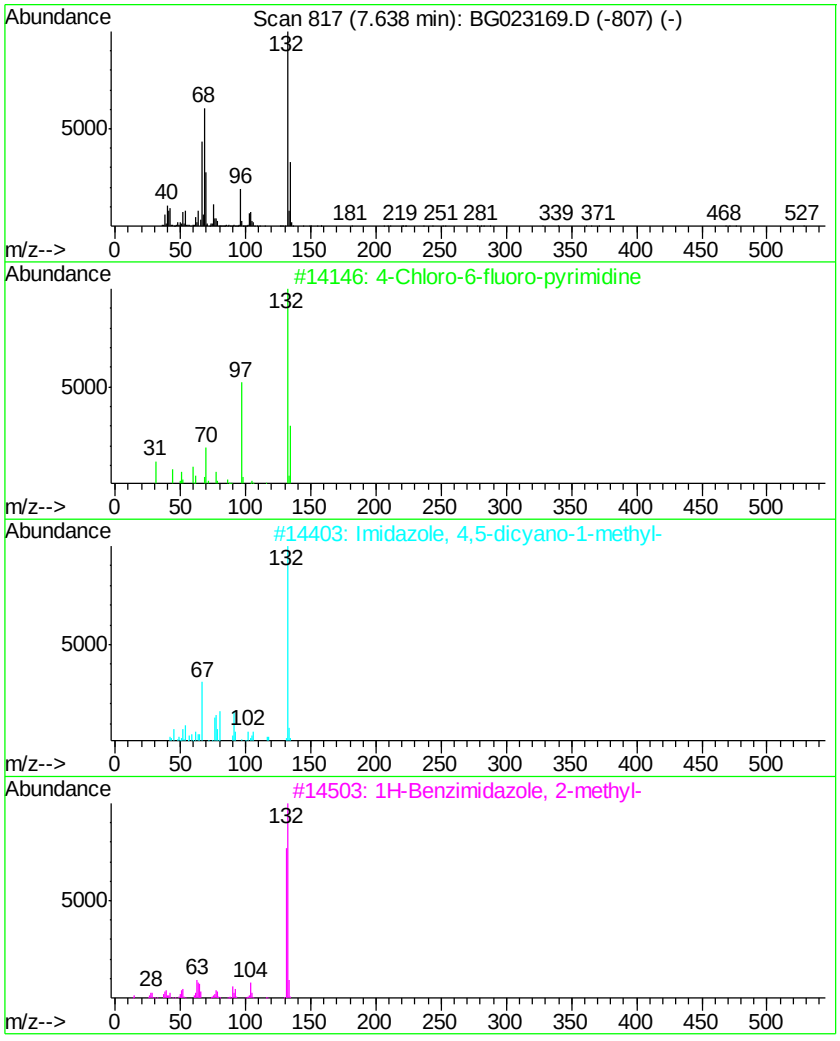
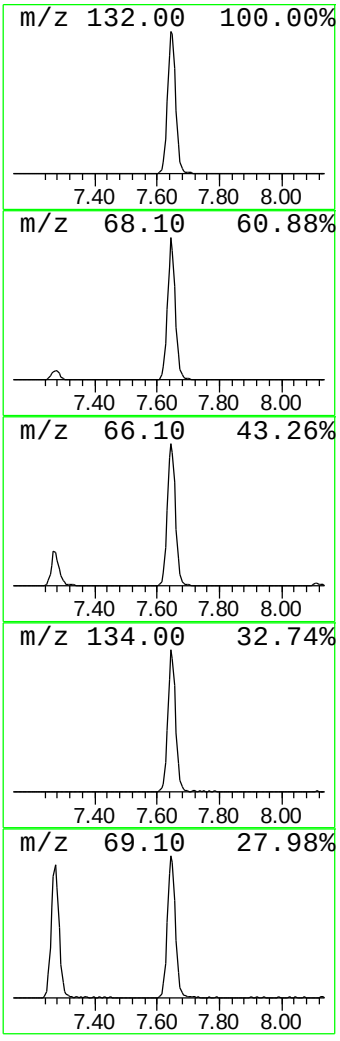
Peak Number 4 unknown7.64 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.64	61.55 ng	3501110	1,4-Dichlorobenzene-d4	8.11

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	14
2	Imidazole, 4,5-dicyano-1-methyl-	132	C6H4N4	019485-35-9	10
3	1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	10
4	5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	10
5	5-Aminoindole	132	C8H8N2	005192-03-0	10





Data Path : Z:\HPCHEM1\BNA_G\DATA\BG071816\
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Acq On : 18 Jul 2016 21:57
Operator : UM/SJ
Sample : H4044-05
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : F9-B2(0-6)C

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG070816.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

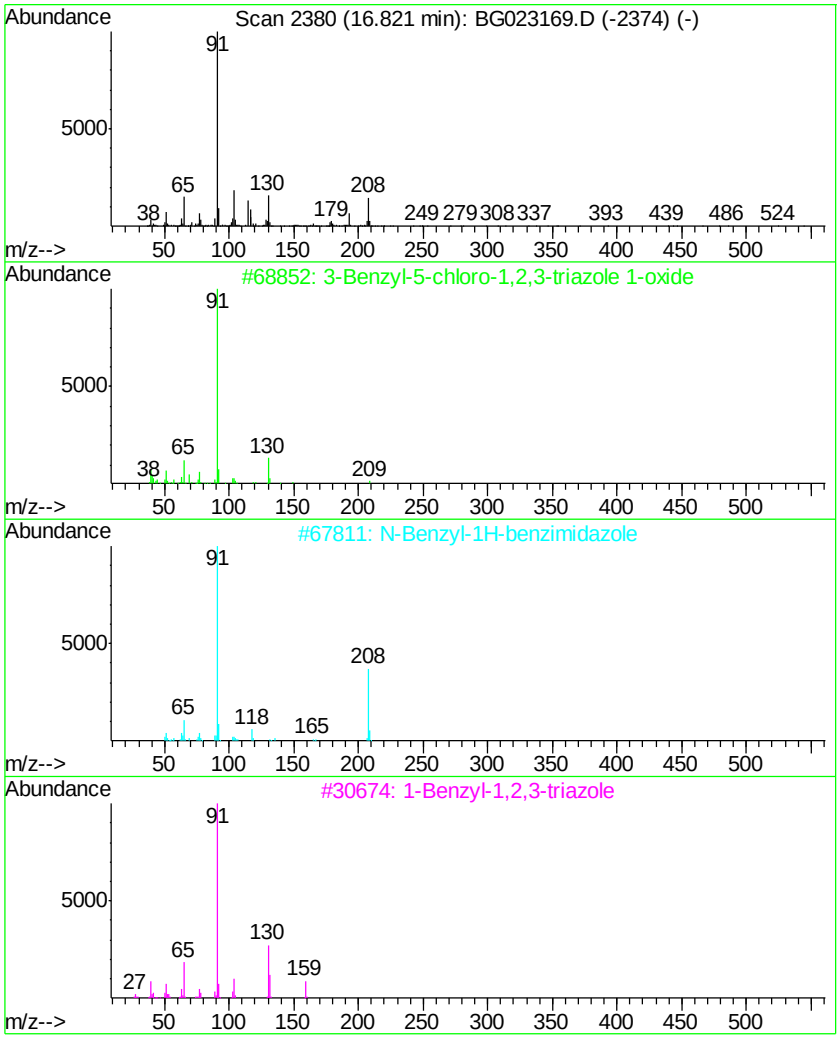
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

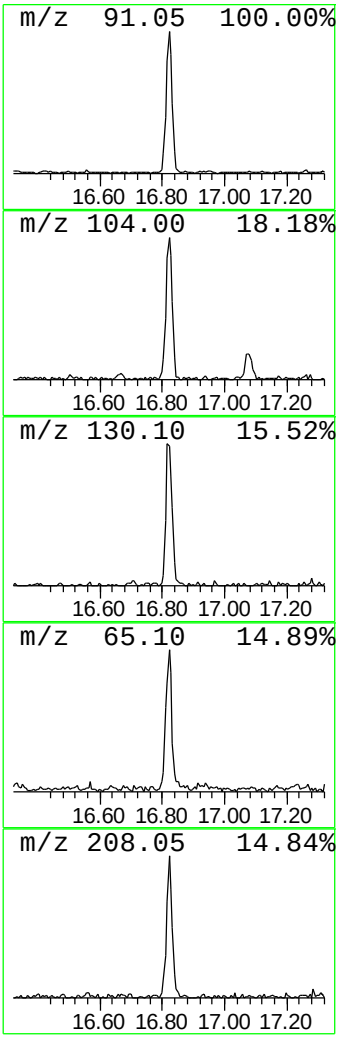
****

Peak Number 6 unknown16.82 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.82	4.01 ng	495767	Phenanthrene-d10	17.49

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Benzyl-5-chloro-1,2,3-triazole...	209	C9H8ClN3O	116932-67-3	45
2	N-Benzyl-1H-benzimidazole	208	C14H12N2	004981-92-4	38
3	1-Benzyl-1,2,3-triazole	159	C9H9N3	004368-68-7	35
4	1,2-Diphenyl-1-isocyanoethane	207	C15H13N	003128-88-9	35
5	3-Benzyl-4-chloro-1,2,3-triazole...	209	C9H8ClN3O	116932-63-9	30





Data Path : Z:\HPCHEM1\BNA_G\DATA\BG071816\
Data File : BG023169.D
Acq On : 18 Jul 2016 21:57
Operator : UM/SJ
Sample : H4044-05
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : F9-B2(0-6)C

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG070816.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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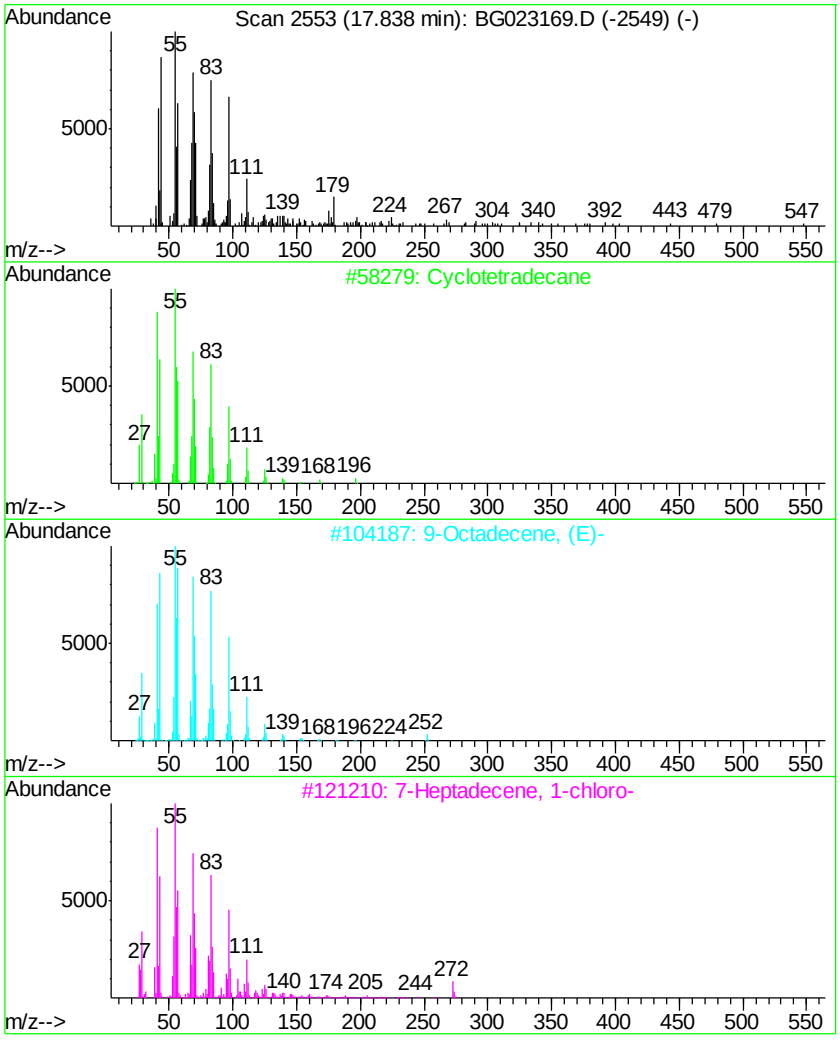
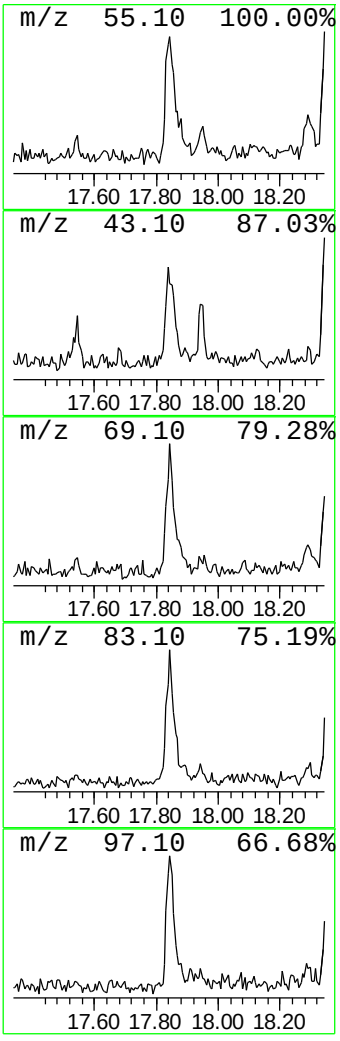
Peak Number 7 Cyclotetradecane Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.84	3.94 ng	486287	Phenanthrene-d10	17.49

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclotetradecane	196	C14H28	000295-17-0	95
2	9-Octadecene, (E)-	252	C18H36	007206-25-9	91
3	7-Heptadecene, 1-chloro-	272	C17H33Cl	056554-78-0	91
4	2-Tetradecene, (E)-	196	C14H28	035953-54-9	90
5	7-Heptadecene, 17-chloro-	272	C17H33Cl	056554-79-1	87





Data Path : Z:\HPCHEM1\BNA_G\DATA\BG071816\
Data File : BG023169.D
Acq On : 18 Jul 2016 21:57
Operator : UM/SJ
Sample : H4044-05
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : F9-B2(0-6)C

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG070816.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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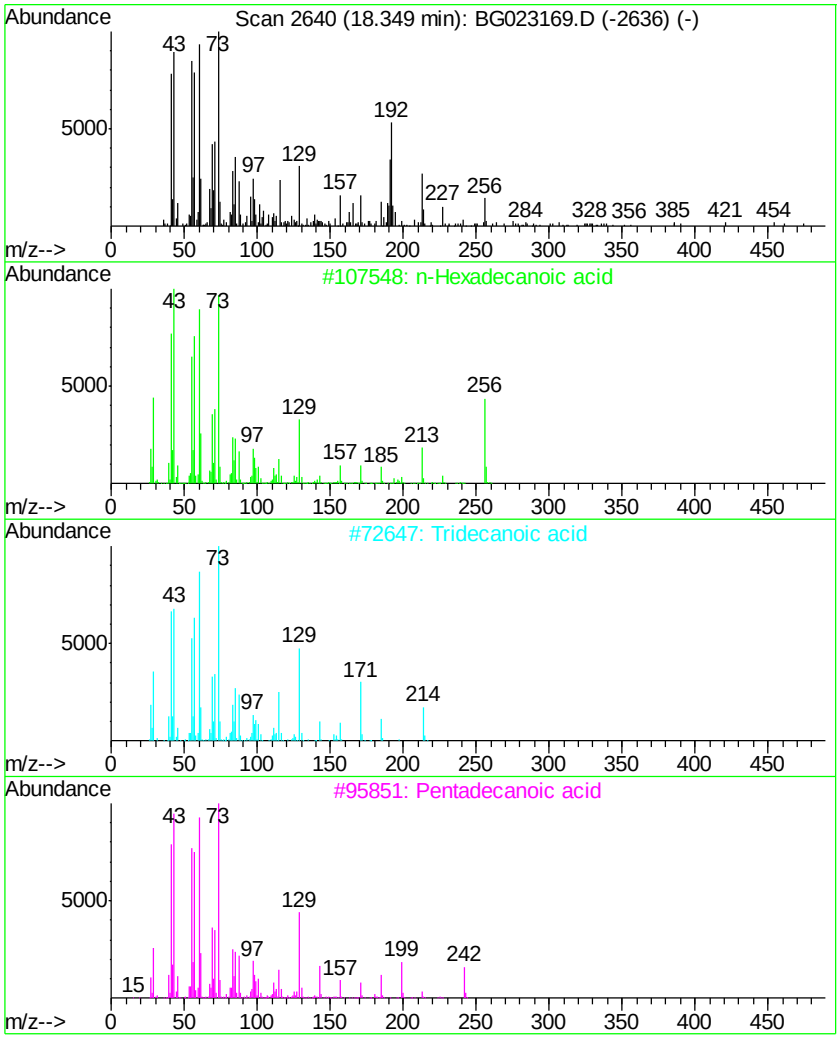
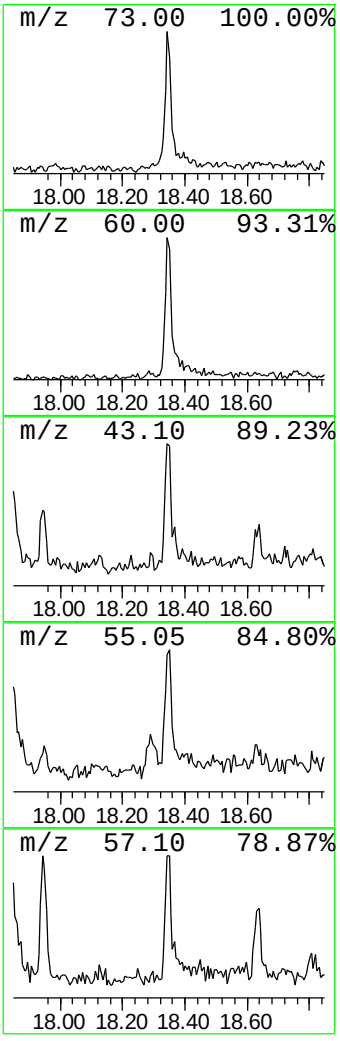
Peak Number 8 n-Hexadecanoic acid Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.35	3.63 ng	447905	Phenanthrene-d10	17.49

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	95
2	Tridecanoic acid	214	C13H26O2	000638-53-9	86
3	Pentadecanoic acid	242	C15H30O2	001002-84-2	58
4	Estra-1,3,5(10)-trien-17.beta.-ol	256	C18H24O	002529-64-8	25
5	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	15





Data Path : Z:\HPCHEM1\BNA_G\DATA\BG071816\
Data File : BG023169.D
Acq On : 18 Jul 2016 21:57
Operator : UM/SJ
Sample : H4044-05
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : F9-B2(0-6)C

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG070816.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

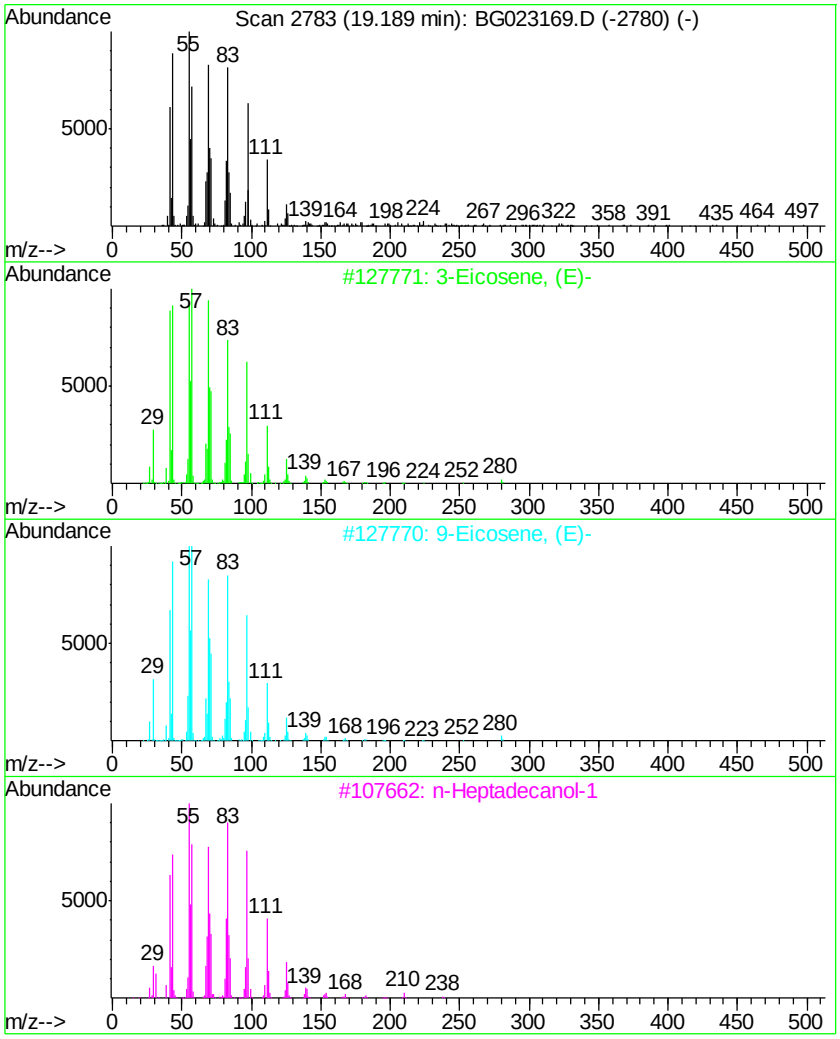
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

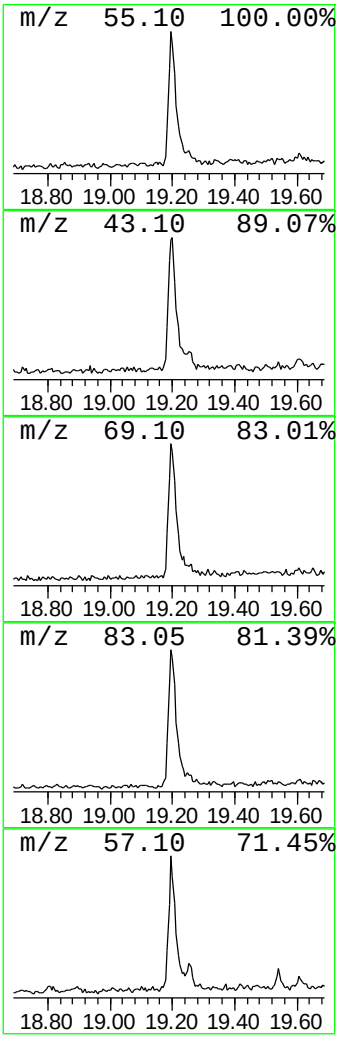
****

Peak Number 9 3-Eicosene, (E)- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.19	10.04 ng	1240290	Phenanthrene-d10	17.49

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Eicosene, (E)-	280	C20H40	074685-33-9	94
2	9-Eicosene, (E)-	280	C20H40	074685-29-3	94
3	n-Heptadecanol-1	256	C17H36O	001454-85-9	91
4	Dichloroacetic acid, 4-hexadecyl...	352	C18H34Cl2O2	1000282-98-1	91
5	Trichloroacetic acid, tetradecyl...	358	C16H29Cl3O2	074339-52-9	91





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Data File : BG023169.D
Acq On : 18 Jul 2016 21:57
Operator : UM/SJ
Sample : H4044-05
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : F9-B2(0-6)C

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG070816.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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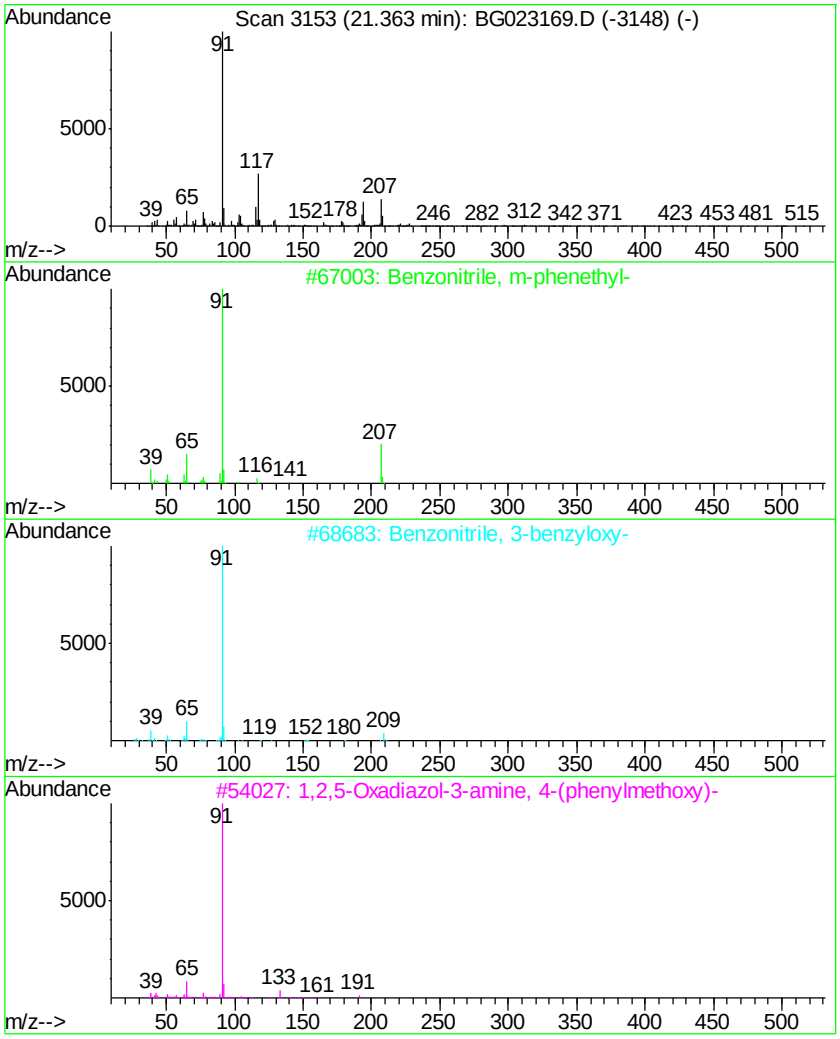
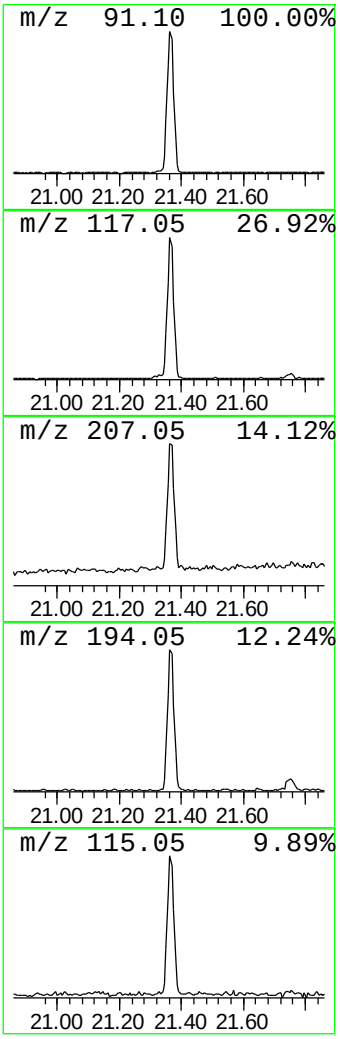
Peak Number 10 unknown21.36 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.36	21.95 ng	3572760	Chrysene-d12	21.75

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzonitrile, m-phenethyl-	207	C15H13N	034176-91-5	12
2	Benzonitrile, 3-benzyloxy-	209	C14H11NO	061147-43-1	11
3	1,2,5-Oxadiazol-3-amine, 4-(phen...	191	C9H9N3O2	1000337-58-8	10
4	Butanamide, 3-hydroxy-3-methyl-N...	223	C12H17NO3	1000185-71-6	10
5	3-Phenylthiane,S-oxide	194	C11H14OS	058121-26-9	10





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Acq On : 18 Jul 2016 21:57
Operator : UM/SJ
Sample : H4044-05
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : F9-B2(0-6)C

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG070816.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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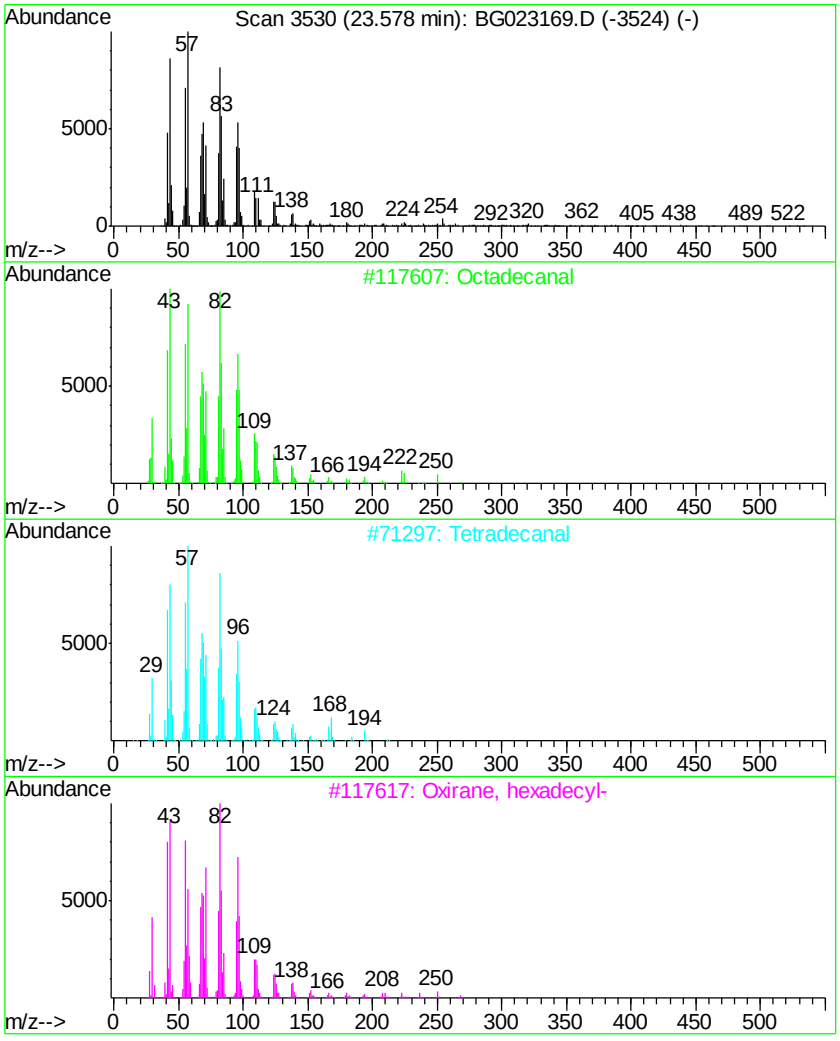
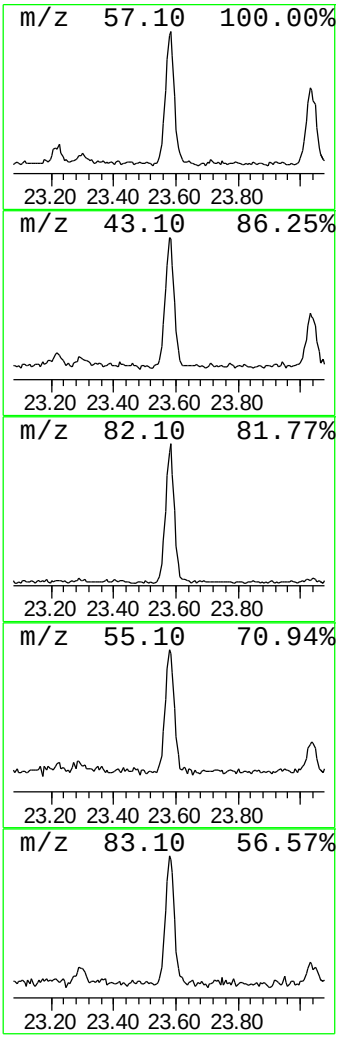
Peak Number 11 Tetradecanal Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.58	35.05 ng	2776100	Perylene-d12	25.04

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanal	268	C18H36O	000638-66-4	91
2	Tetradecanal	212	C14H28O	000124-25-4	91
3	Oxirane, hexadecyl-	268	C18H36O	007390-81-0	90
4	Hexadecanal	240	C16H32O	000629-80-1	87
5	Oxirane, heptadecyl-	282	C19H38O	067860-04-2	83





Data Path : Z:\HPCHEM1\BNA_G\DATA\BG071816\
Data File : BG023169.D
Acq On : 18 Jul 2016 21:57
Operator : UM/SJ
Sample : H4044-05
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : F9-B2(0-6)C

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG070816.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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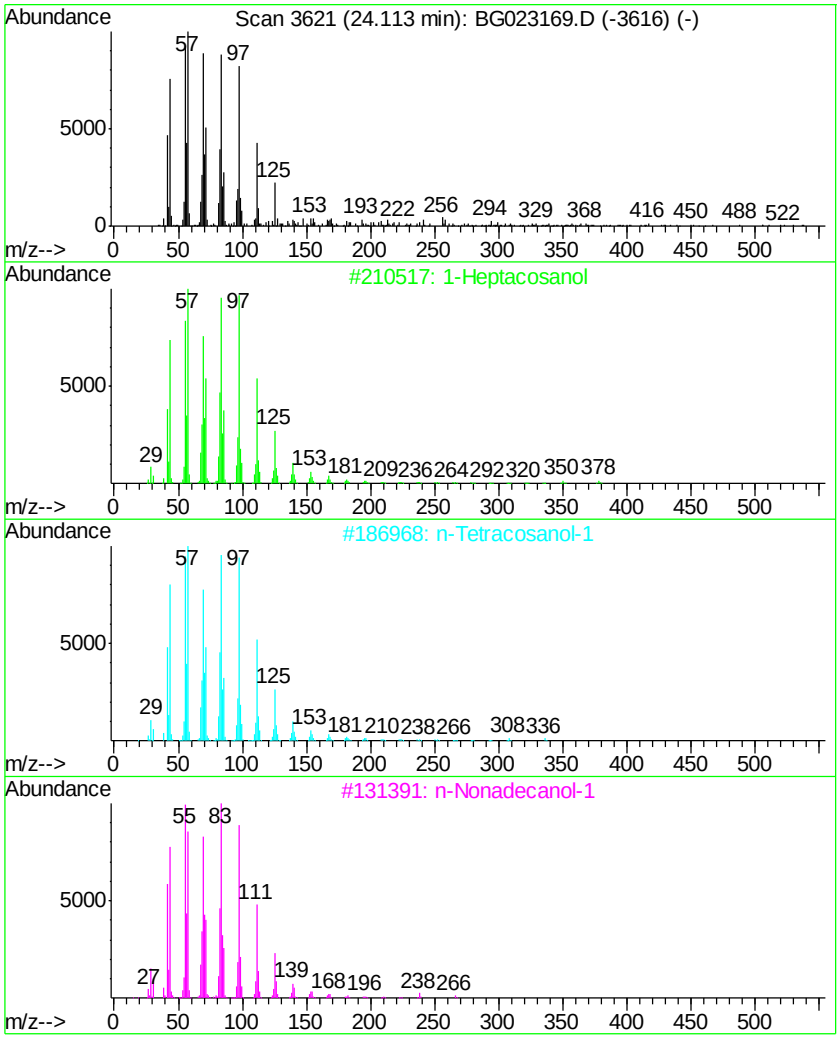
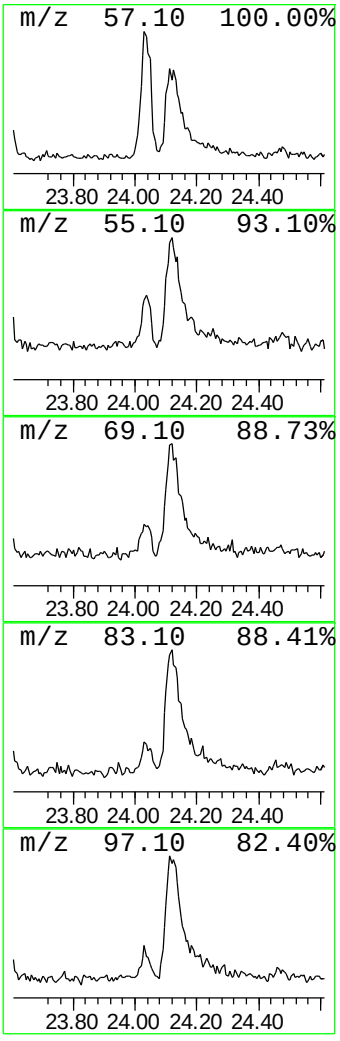
Peak Number 12 1-Heptacosanol Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.11	18.36 ng	1454280	Perylene-d12	25.04

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Heptacosanol	396	C27H56O	002004-39-9	91
2	n-Tetracosanol-1	354	C24H50O	000506-51-4	91
3	n-Nonadecanol-1	284	C19H40O	001454-84-8	91
4	Octacosanol	410	C28H58O	000557-61-9	90
5	1-Heneicosanol	312	C21H44O	015594-90-8	87





Data Path : Z:\HPCHEM1\BNA_G\DATA\BG071816\
Data File : BG023169.D
Acq On : 18 Jul 2016 21:57
Operator : UM/SJ
Sample : H4044-05
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : F9-B2(0-6)C

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG070816.M
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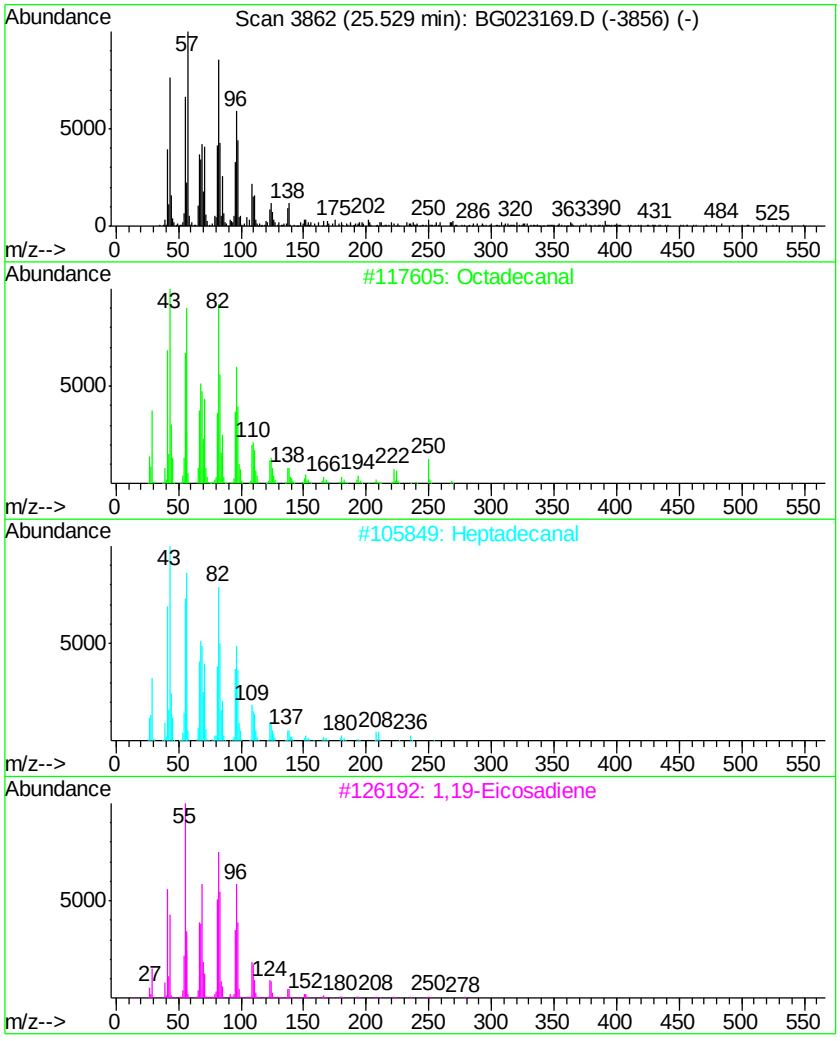
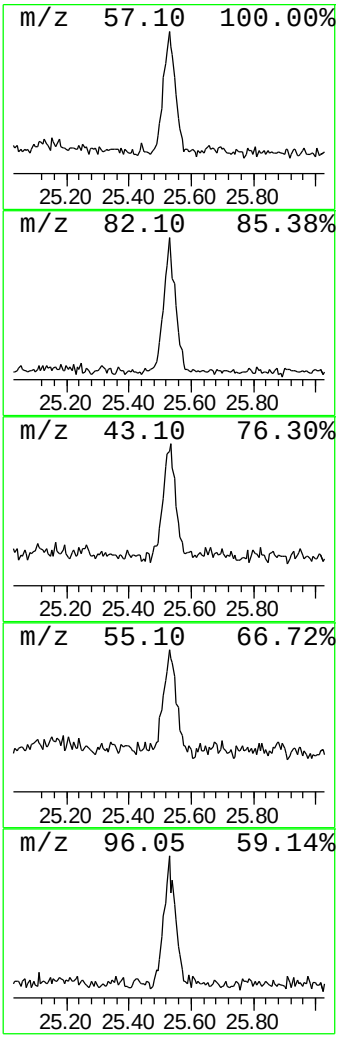
Peak Number 13 Octadecanal Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.53	16.85 ng	1334290	Perylene-d12	25.04

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanal	268	C18H36O	000638-66-4	93
2	Heptadecanal	254	C17H34O	1000376-70-0	91
3	1,19-Eicosadiene	278	C20H38	014811-95-1	83
4	Tetradecanal	212	C14H28O	000124-25-4	80
5	Z-2-Dodecenol	184	C12H24O	069064-36-4	64





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Acq On : 18 Jul 2016 21:57
Operator : UM/SJ
Sample : H4044-05
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : F9-B2(0-6)C

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG070816.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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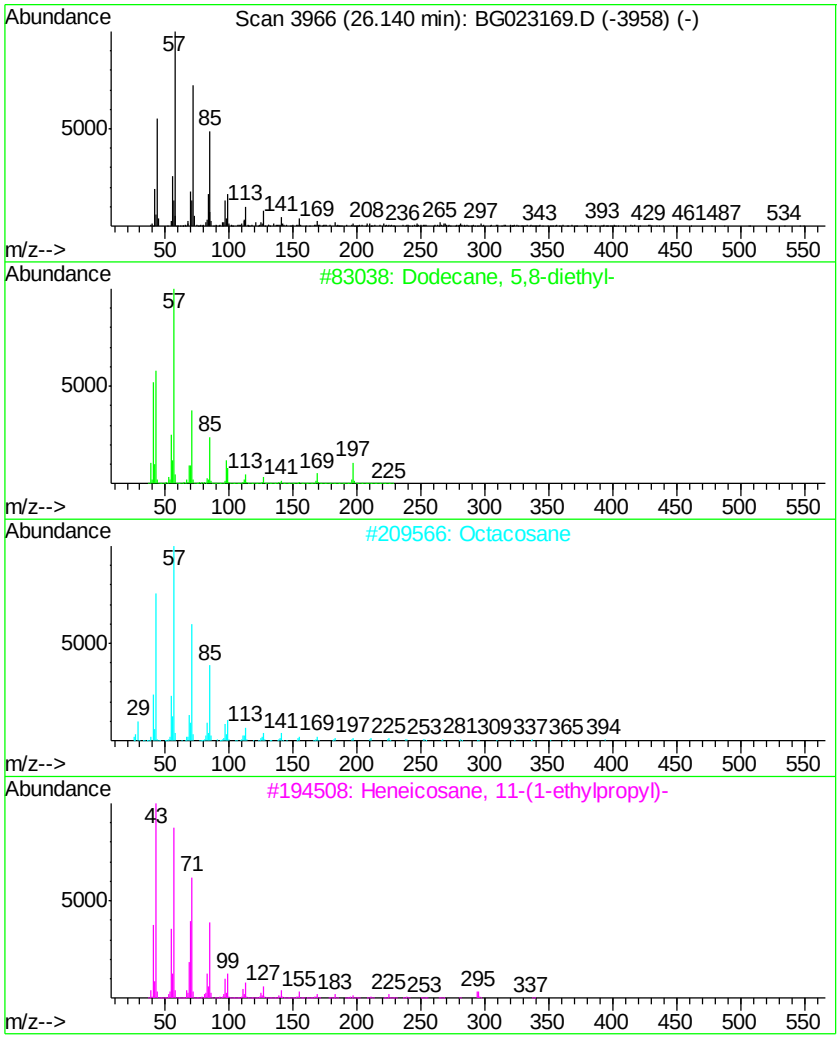
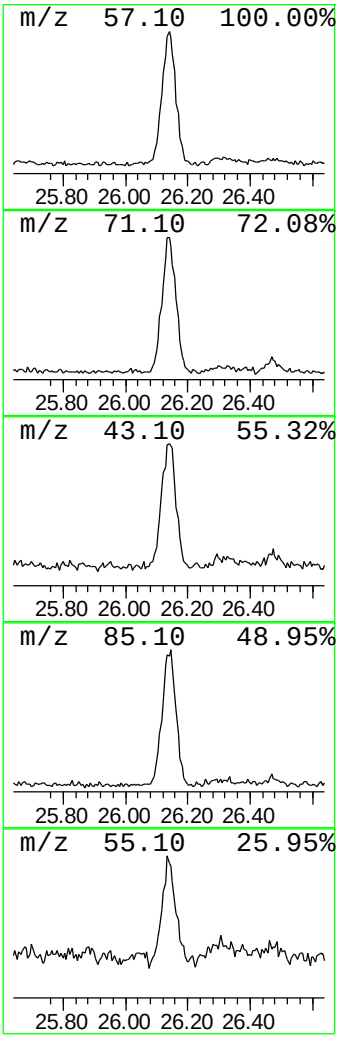
Peak Number 14 Dodecane, 5,8-diethyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.14	24.38 ng	1930710	Perylene-d12	25.04

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane, 5,8-diethyl-	226	C16H34	024251-86-3	91
2	Octacosane	394	C28H58	000630-02-4	87
3	Heneicosane, 11-(1-ethylpropyl)-	366	C26H54	055282-11-6	87
4	Tridecane, 6-propyl-	226	C16H34	055045-10-8	87
5	Tridecane, 1-iodo-	310	C13H27I	035599-77-0	87





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Acq On : 18 Jul 2016 21:57
Operator : UM/SJ
Sample : H4044-05
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : F9-B2(0-6)C

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG070816.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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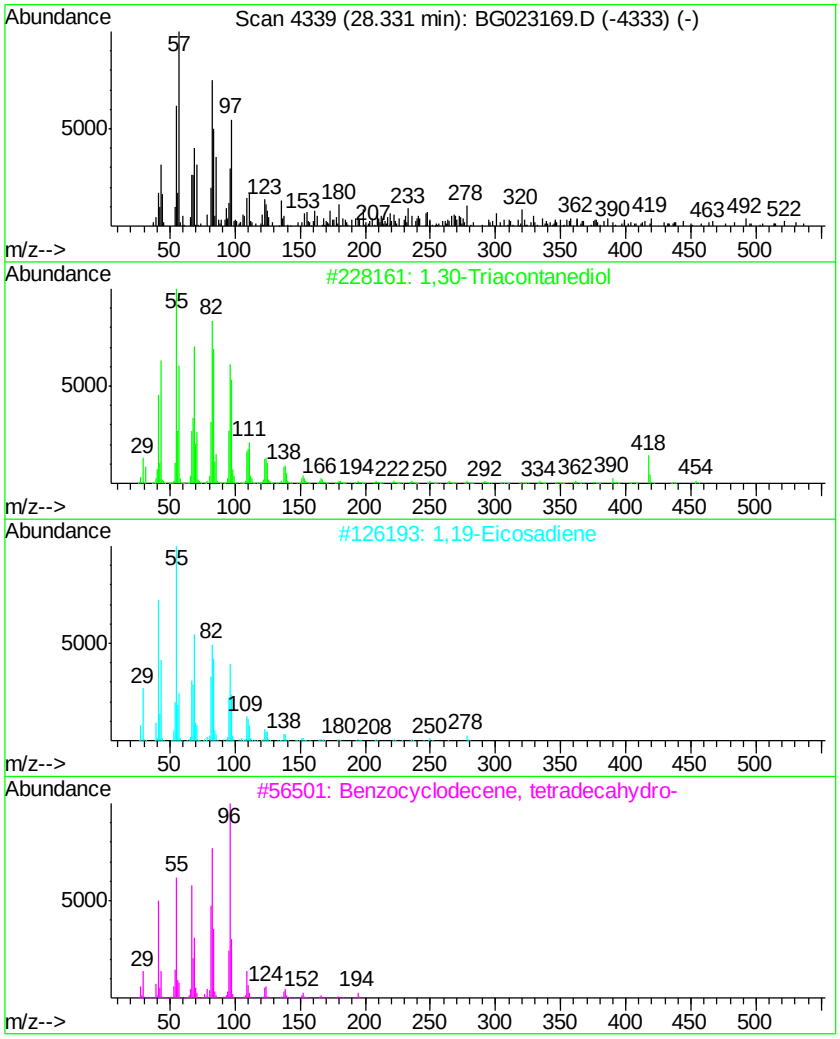
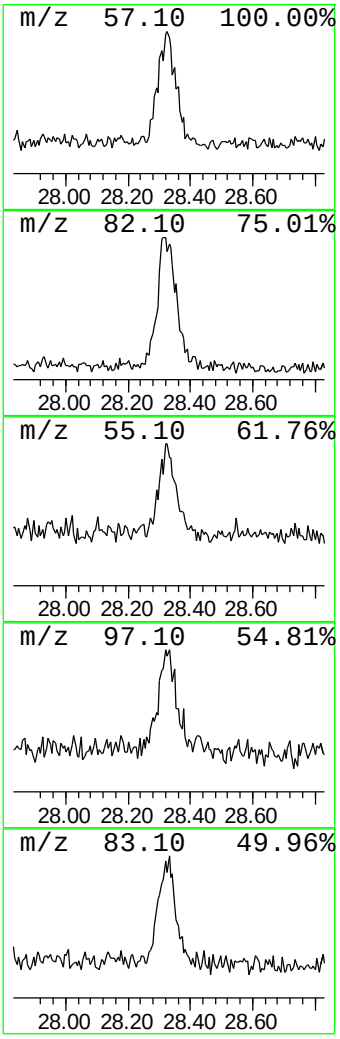
Peak Number 15 1,30-Triacontanediol Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
28.33	13.66 ng	1082040	Perylene-d12	25.04

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,30-Triacontanediol	454	C30H62O2	036645-68-8	58
2	1,19-Eicosadiene	278	C20H38	014811-95-1	47
3	Benzocyclodecene, tetradecahydro-	194	C14H26	061142-06-1	46
4	2-Methylvaleric acid, cyclohexyl...	212	C13H24O2	1000357-76-0	43
5	Bicyclo[10.8.0]eicosane, cis-	278	C20H38	1000155-82-2	41





Tentatively Identified Compound (LSC) summary

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG071816\
Data File : BG023169.D
Acq On : 18 Jul 2016 21:57
Operator : UM/SJ
Sample : H4044-05
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : F9-B2(0-6)C

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG070816.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
Propane, 2,2-dime...	3.03	47.4	ng	2697980	1	8.11	1137610	20.0
unknown5.20	5.20	4.8	ng	270572	1	8.11	1137610	20.0
Bicyclo[4.2.0]oct...	6.09	6.8	ng	383963	1	8.11	1137610	20.0
unknown7.64	7.64	61.5	ng	3501110	1	8.11	1137610	20.0
unknown16.82	16.82	4.0	ng	495767	4	17.49	2469890	20.0
Cyclotetradecane	17.84	3.9	ng	486287	4	17.49	2469890	20.0
n-Hexadecanoic acid	18.35	3.6	ng	447905	4	17.49	2469890	20.0
3-Eicosene, (E)-	19.19	10.0	ng	1240290	4	17.49	2469890	20.0
unknown21.36	21.36	21.9	ng	3572760	5	21.75	3256020	20.0
Tetradecanal	23.58	35.0	ng	2776100	6	25.04	1584060	20.0
1-Heptacosanol	24.11	18.4	ng	1454280	6	25.04	1584060	20.0
Octadecanal	25.53	16.9	ng	1334290	6	25.04	1584060	20.0
Dodecane, 5,8-die...	26.14	24.4	ng	1930710	6	25.04	1584060	20.0
1,30-Triacontanediol	28.33	13.7	ng	1082040	6	25.04	1584060	20.0