LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG051119\
Data File : BG040895.D
Acq On : 12 May 2019 5:58
Operator : HP/JU
Sample : K2767-11
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : P026-SS011-1824-01

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-BG042319.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	3.144	3	9	18	rBV	121385	215640	5.32%	0.697%
2	3.220	18	22	30	rVB	217415	285230	7.03%	0.921%
3	5.664	431	438	450	rBV	1158636	1788777	44.12%	5.779%
4	7.274	704	712	723	rBV	1297112	2201378	54.29%	7.112%
5	7.656	769	777	788	rBV	1190760	2010862	49.59%	6.496%
6	8.132	851	858	870	rVB	214897	365696	9.02%	1.181%
7	8.455	904	913	922	rBV	723447	1240596	30.60%	4.008%
8	9.307	1051	1058	1067	rBV	738377	1340537	33.06%	4.331%
9	10.958	1330	1339	1347	rBV	290953	528602	13.04%	1.708%
10	13.385	1745	1752	1760	rBV	1698556	2607429	64.31%	8.424%
11	14.201	1885	1891	1897	rBV	311112	444942	10.97%	1.437%
12	14.760	1980	1986	1994	rVB2	511410	830395	20.48%	2.683%
13	16.246	2231	2239	2249	rBV	1746052	2604714	64.24%	8.415%
14	16.863	2340	2344	2352	rBV3	44291	72486	1.79%	0.234%
15	17.503	2447	2453	2459	rBV2	749695	1113743	27.47%	3.598%
16	17.633	2470	2475	2483	rVB4	27356	41925	1.03%	0.135%
17	18.232	2572	2577	2583	rBV4	58188	92557	2.28%	0.299%
18	18.361	2593	2599	2613	rBV	445092	632049	15.59%	2.042%
19	19.501	2786	2793	2800	rBV5	44763	119608	2.95%	0.386%
20	19.560	2800	2803	2808	rVB3	40685	48834	1.20%	0.158%
21	19.619	2809	2813	2819	rBV	160541	213923	5.28%	0.691%
22	20.100	2888	2895	2904	rBV	3054419	4054673	100.00%	13.099%
23	20.377	2936	2942	2948	rBV2	116223	174161	4.30%	0.563%
24	20.653	2984	2989	2994	rBV2	64357	92908	2.29%	0.300%
25	20.976	3042	3044	3049	rVB4	32517	41825	1.03%	0.135%
26	21.134	3067	3071	3075	rVB7	36918	50015	1.23%	0.162%
27	21.387	3109	3114	3132	rBV	385064	858617	21.18%	2.774%
28	21.787	3174	3182	3192	rBV	763706	1339253	33.03%	4.327%
29	21.939	3204	3208	3212	rBV3	37807	62039	1.53%	0.200%
30	22.568	3309	3315	3317	rBV	223065	358210	8.83%	1.157%
31	22.603	3317	3321	3344	rVB2	359192	1114356	27.48%	3.600%
32	23.279	3430	3436	3443	rVB3	103742	198087	4.89%	0.640%
33	23.479	3463	3470	3479	rVB	377595	732590	18.07%	2.367%
34	24.113	3571	3578	3586	rVB2	170645	361118	8.91%	1.167%

LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG051119\
Data File : BG040895.D
Acq On : 12 May 2019 5:58
Operator : HP/JU
Sample : K2767-11
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : P026-SS011-1824-01

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-BG042319.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	24.213	3587	3595	3611	rBV5	111990	432307	10.66%	1.397%
36	25.130	3739	3751	3763	rVB2	393070	1261943	31.12%	4.077%
37	26.270	3938	3945	3954	rVB3	101374	292916	7.22%	0.946%
38	26.452	3966	3976	3988	rBV10	61945	313330	7.73%	1.012%
39	29.912	4554	4565	4582	rVB10	66782	370246	9.13%	1.196%
40	31.111	4761	4769	4770	rBV7	20580	45323	1.12%	0.146%

Sum of corrected areas: 30953840

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG051119\
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Acq On : 12 May 2019 5:58
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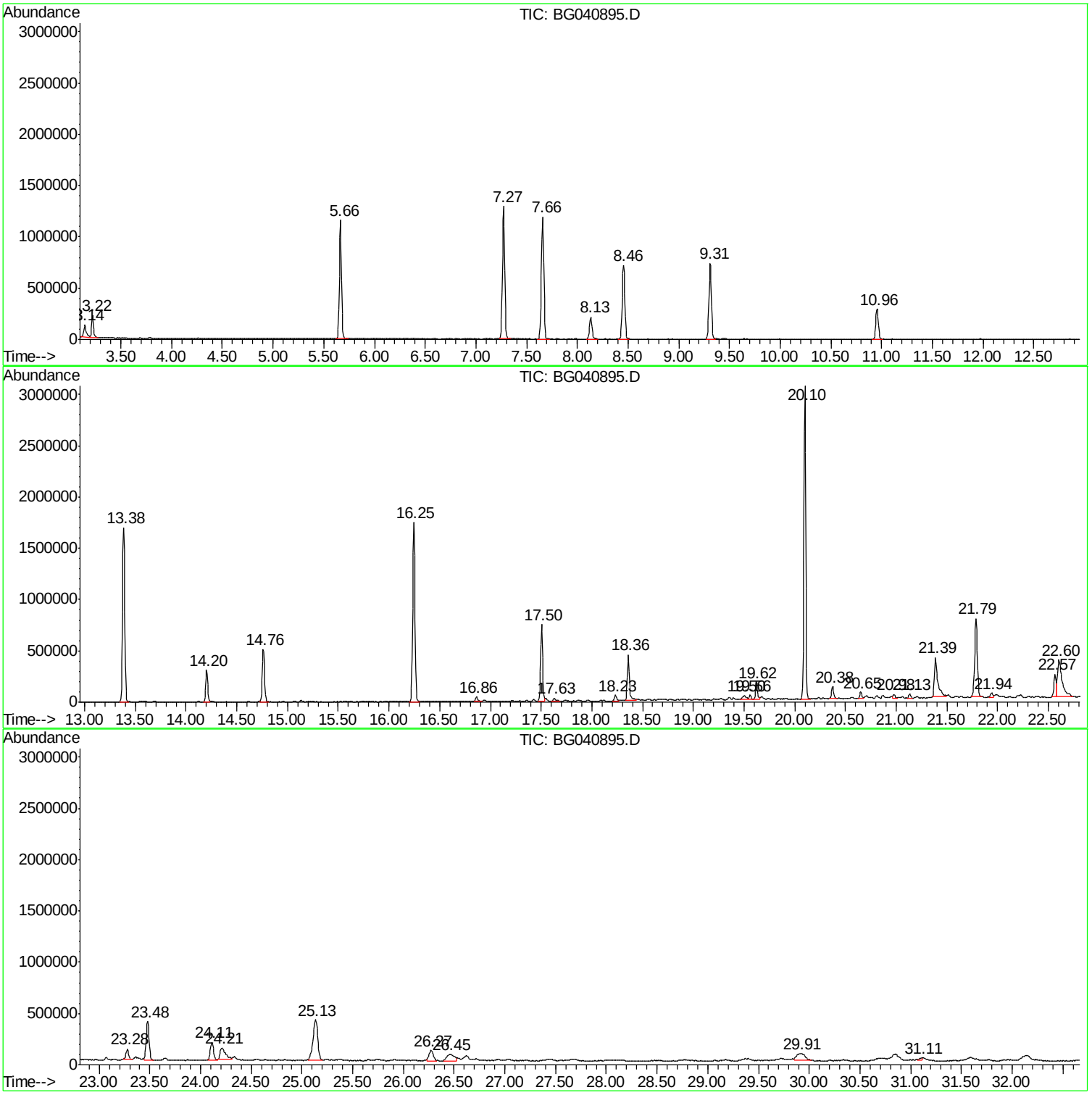
Instrument :
BNA_G
ClientSampleId :
P026-SS011-1824-01

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG042319.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\BG051119\
Data File : BG040895.D
Acq On : 12 May 2019 5:58
Operator : HP/JU
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Instrument : BNA_G
ClientSampleId : P026-SS011-1824-01

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG042319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

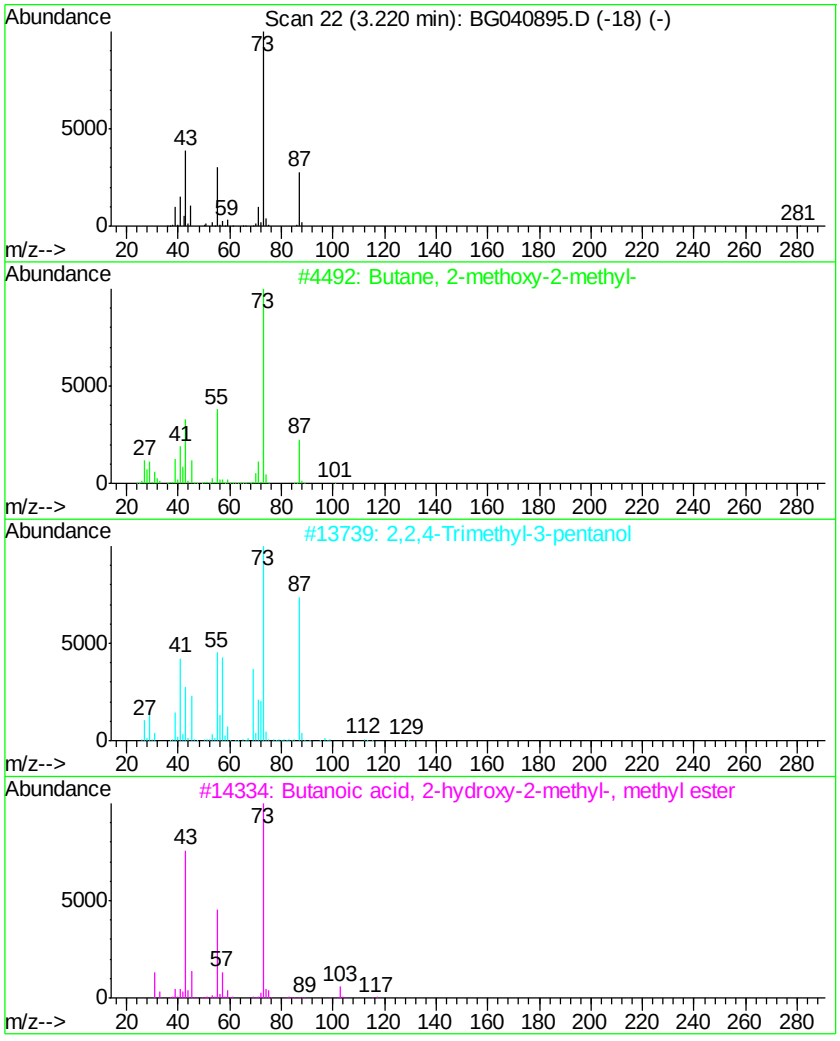
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

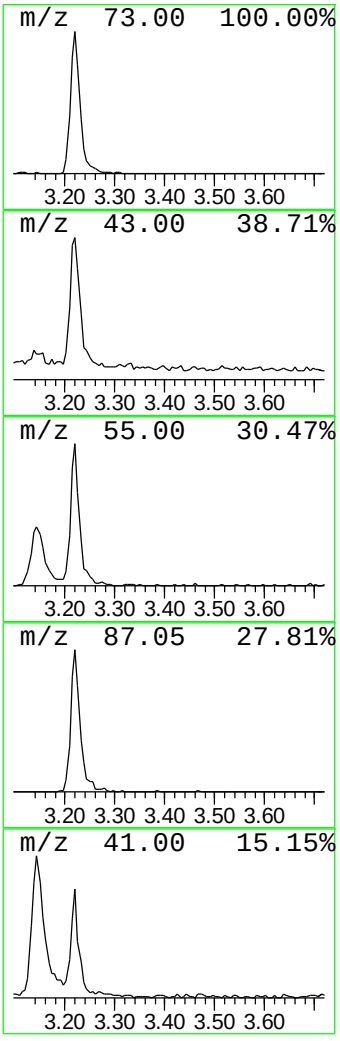
****

Peak Number 2 Butane, 2-methoxy-2-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.22	15.60 ng	285230	1,4-Dichlorobenzene-d4	8.13

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	72
2	2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	39
3	Butanoic acid, 2-hydroxy-2-methy...	132	C6H12O3	032793-34-3	28
4	Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	12
5	N-Ethylformamide	73	C3H7NO	000627-45-2	9





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Data File : BG040895.D
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Operator : HP/JU
Sample : K2767-11
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : P026-SS011-1824-01

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG042319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

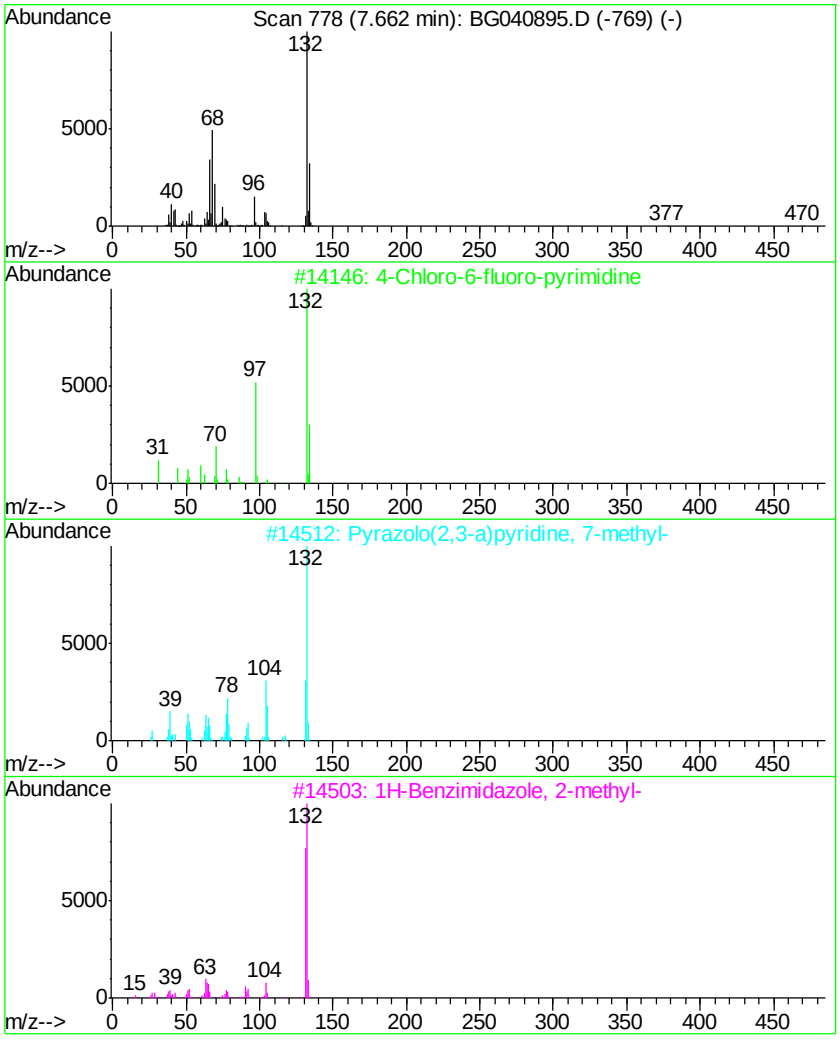
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

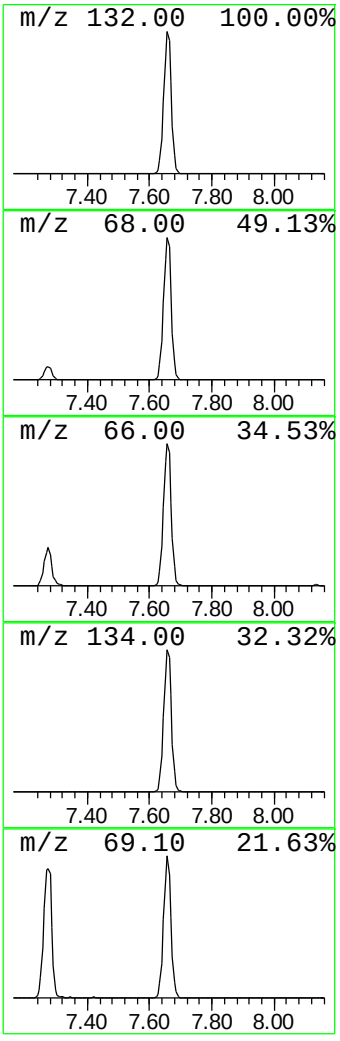
****

Peak Number 3 unknown7.66 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.66	109.98 ng	2010860	1,4-Dichlorobenzene-d4	8.13

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	27
2	Pyrazolo(2,3-a)pyridine, 7-methyl-	132	C8H8N2	034760-58-2	22
3	1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	22
4	Cyclopropanamine, 1-phenyl-	133	C9H11N	1000351-26-2	14
5	1,3,5-Trifluorobenzene	132	C6H3F3	000372-38-3	12





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG051119\
Data File : BG040895.D
Acq On : 12 May 2019 5:58
Operator : HP/JU
Sample : K2767-11
Misc :
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Instrument : BNA_G
ClientSampleId : P026-SS011-1824-01

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG042319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

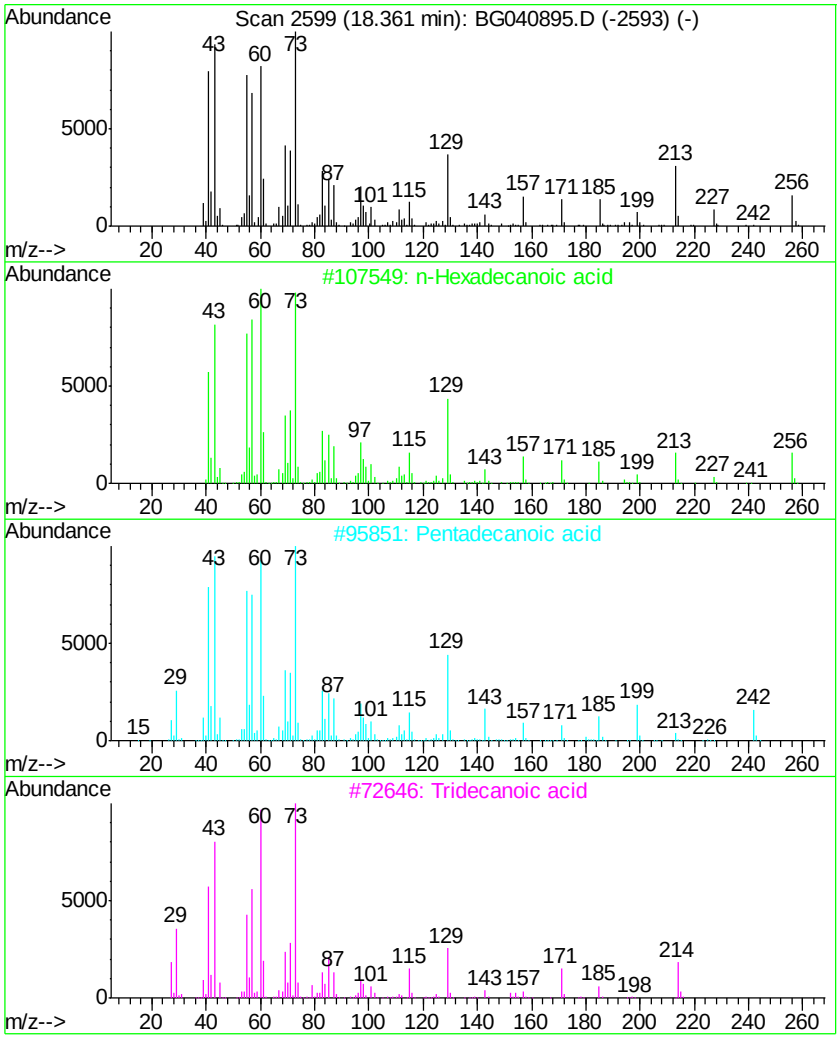
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

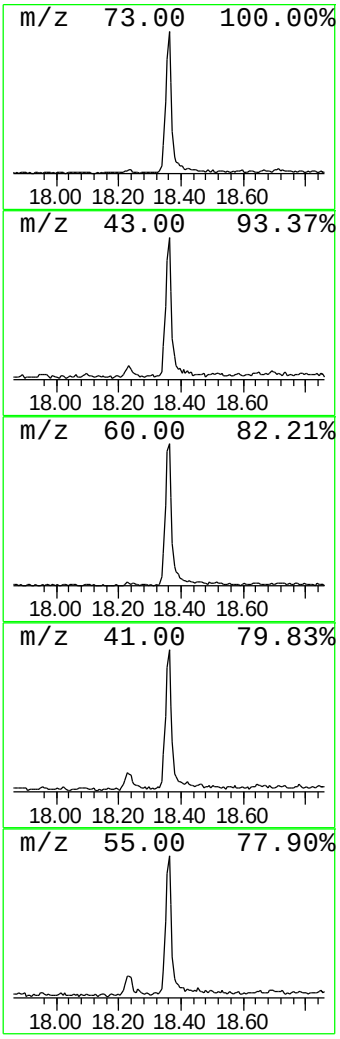
****

Peak Number 5 n-Hexadecanoic acid Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.36	11.35 ng	632049	Phenanthrene-d10	17.50

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2	Pentadecanoic acid	242	C15H30O2	001002-84-2	94
3	Tridecanoic acid	214	C13H26O2	000638-53-9	90
4	Tetradecanoic acid	228	C14H28O2	000544-63-8	76
5	Nonanoic acid	158	C9H18O2	000112-05-0	43





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Data File : BG040895.D
Acq On : 12 May 2019 5:58
Operator : HP/JU
Sample : K2767-11
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
P026-SS011-1824-01

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG042319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

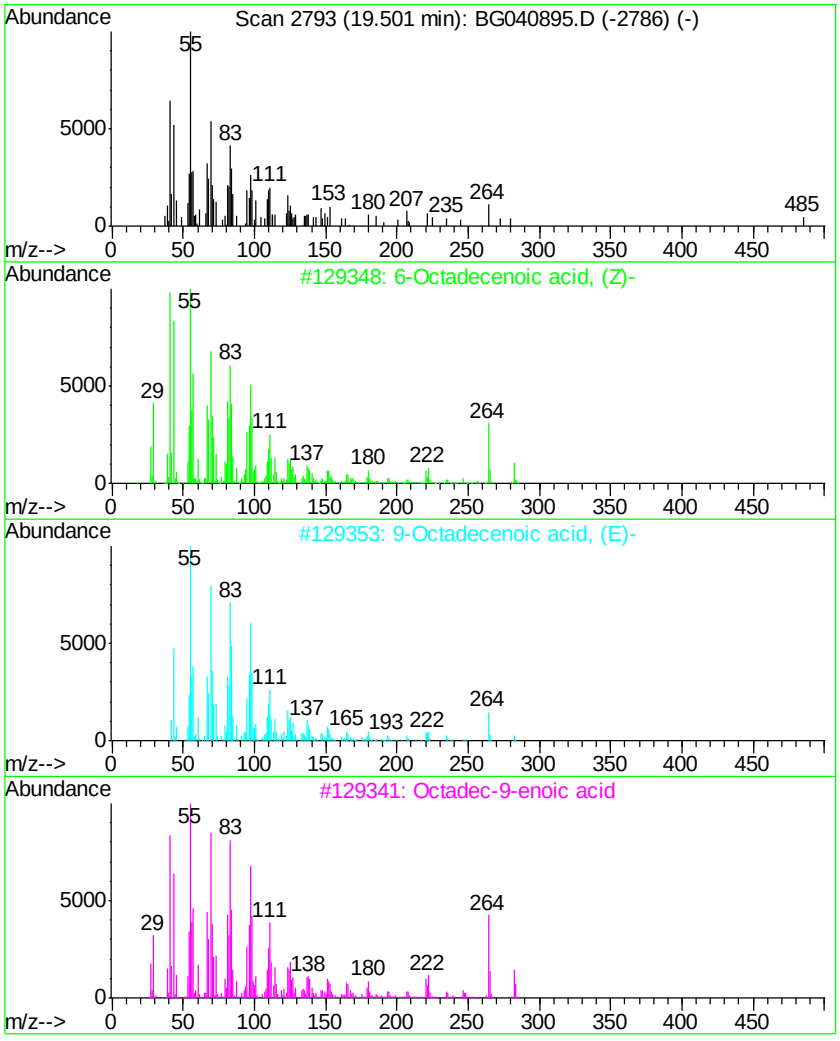
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

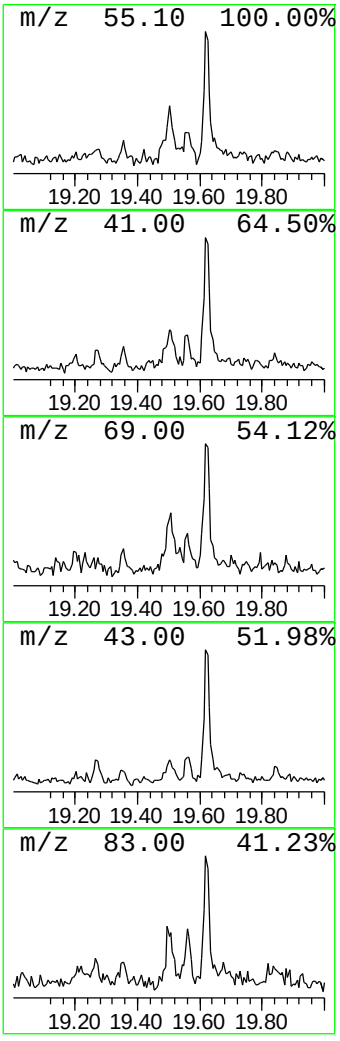
****

Peak Number 6 6-Octadecenoic acid, (Z)- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.50	2.15 ng	119608	Phenanthrene-d10	17.50

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	6-Octadecenoic acid, (Z)-	282	C18H34O2	000593-39-5	64
2	9-Octadecenoic acid, (E)-	282	C18H34O2	000112-79-8	64
3	Octadec-9-enoic acid	282	C18H34O2	1000190-13-7	64
4	3-Chloropropionic acid, pentadec...	318	C18H35ClO2	1000281-77-6	58
5	Hexadecen-1-ol, trans-9-	240	C16H32O	064437-47-4	58





Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG051119\
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Acq On : 12 May 2019 5:58
Operator : HP/JU
Sample : K2767-11
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : P026-SS011-1824-01

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG042319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

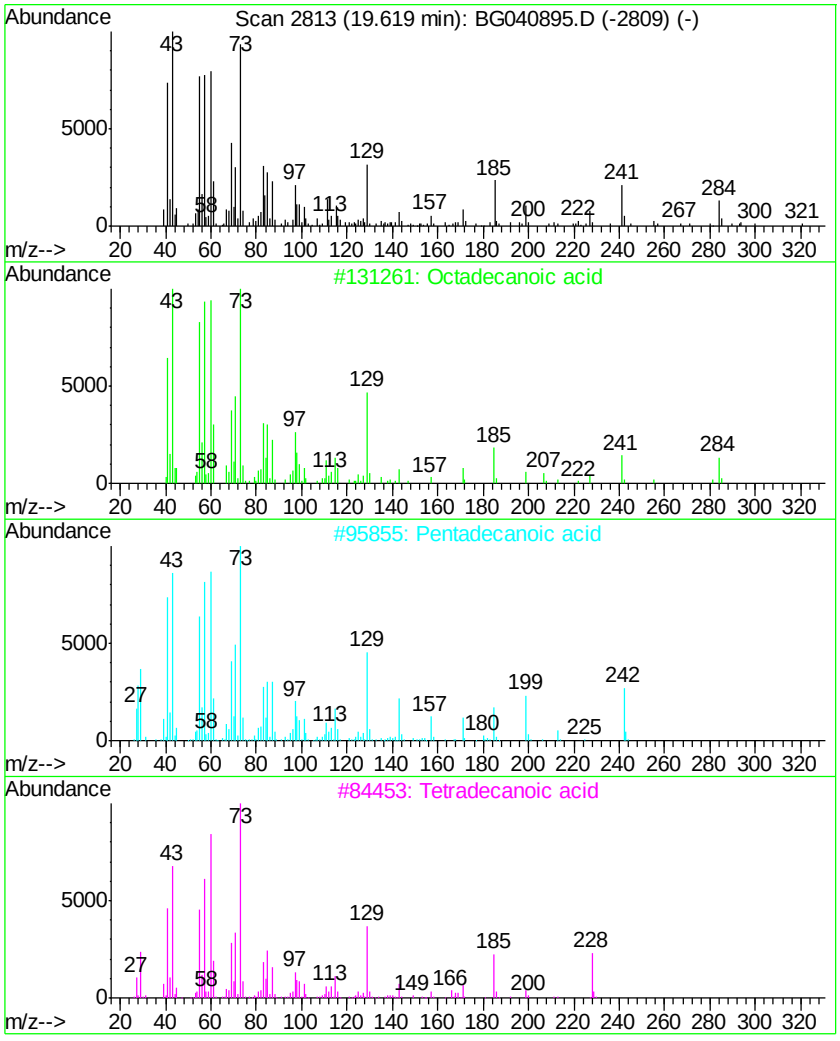
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

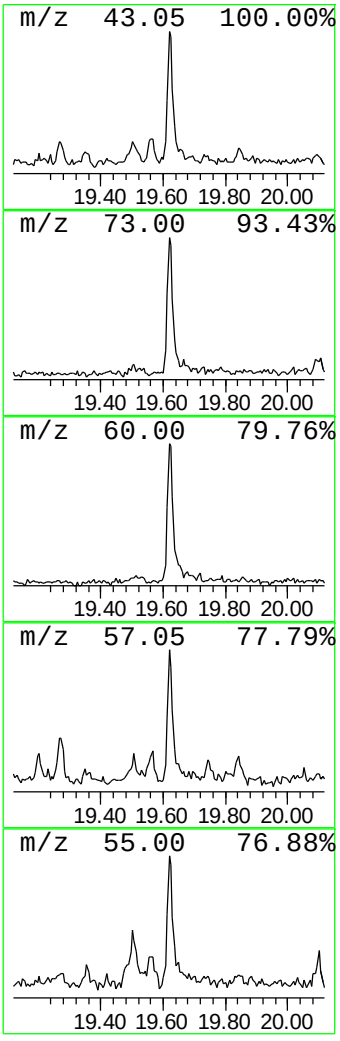
****

Peak Number 7 Octadecanoic acid Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.62	3.84 ng	213923	Phenanthrene-d10	17.50

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanoic acid	284	C18H36O2	000057-11-4	99
2	Pentadecanoic acid	242	C15H30O2	001002-84-2	90
3	Tetradecanoic acid	228	C14H28O2	000544-63-8	72
4	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	62
5	Tridecanoic acid	214	C13H26O2	000638-53-9	59





Library Search Compound Report

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Misc :
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Instrument : BNA_G
ClientSampleId : P026-SS011-1824-01

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG042319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

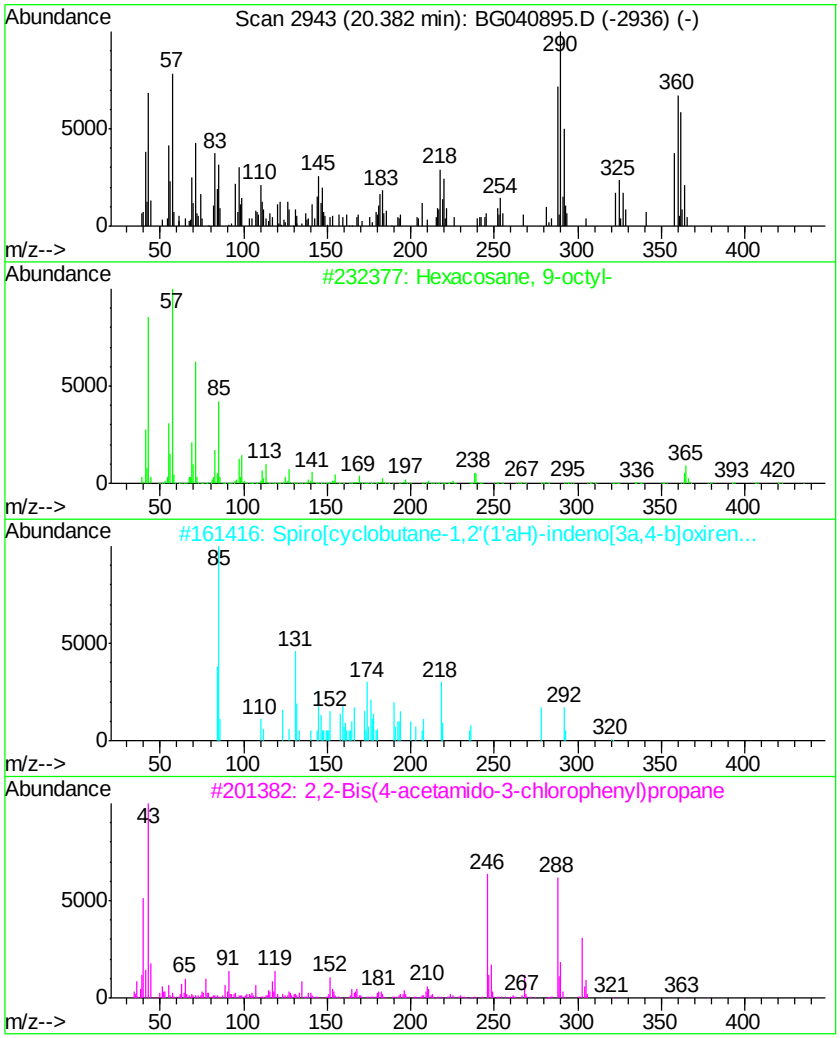
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

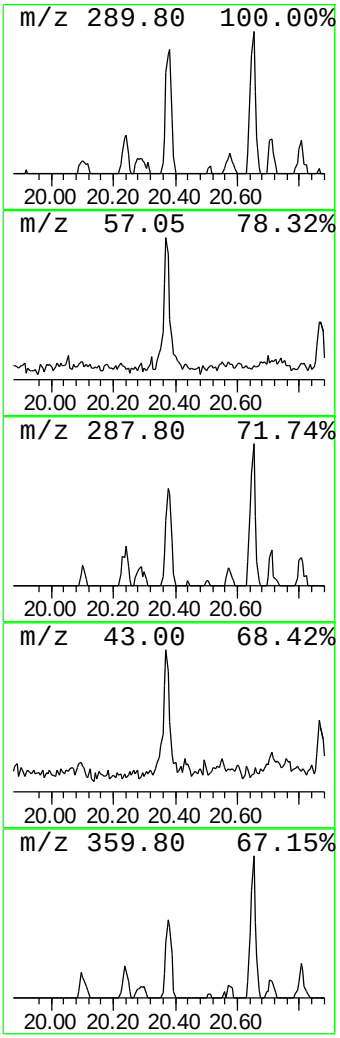
****

Peak Number 8 unknown20.38 Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.38	2.60 ng	174161	Chrysene-d12	21.79

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexacosane, 9-octyl-	479	C34H70	055429-83-9	10
2	Spiro[cyclobutane-1,2'(1'aH)-ind...	320	C19H28O4	067884-37-1	9
3	2,2-Bis(4-acetamido-3-chlorophen...	378	C19H20Cl2N2O2	1000224-35-2	9
4	Hexacosane, 13-dodecyl-	535	C38H78	055517-73-2	9
5	5-(6,8-Dichloro-1-decylbenz[cd]i...	503	C27H31Cl2NO4	303099-58-3	9





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ClientSampleId : P026-SS011-1824-01

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG042319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

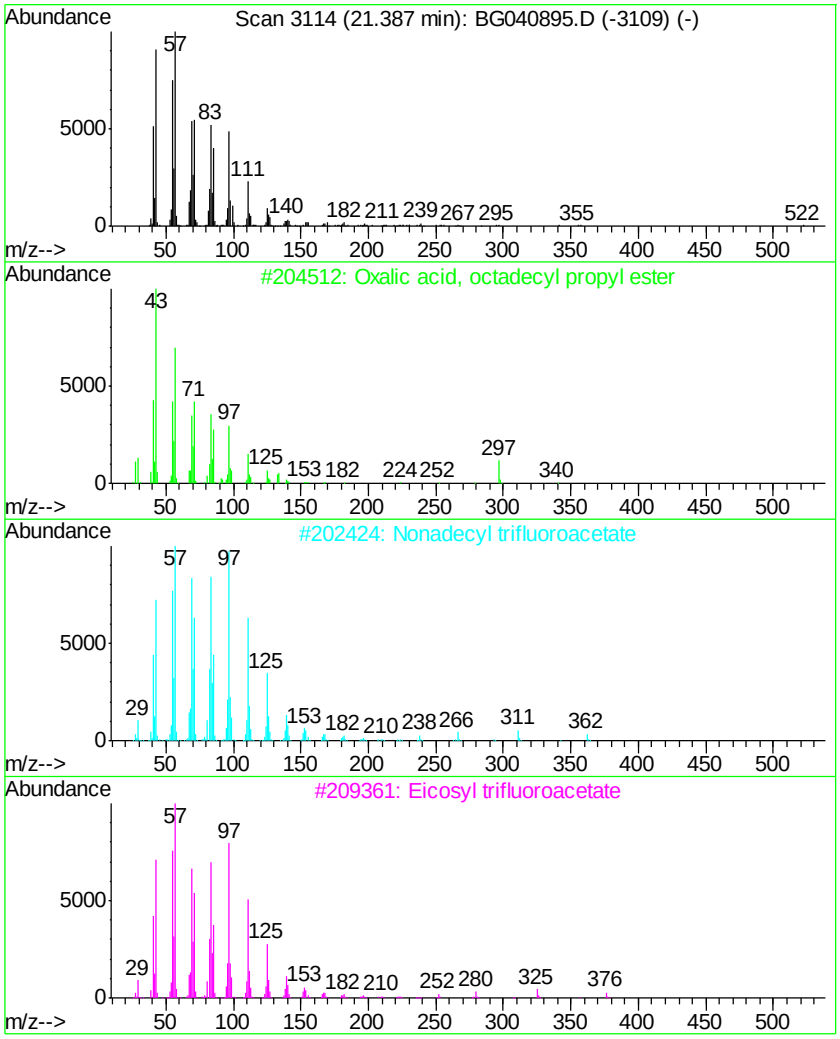
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

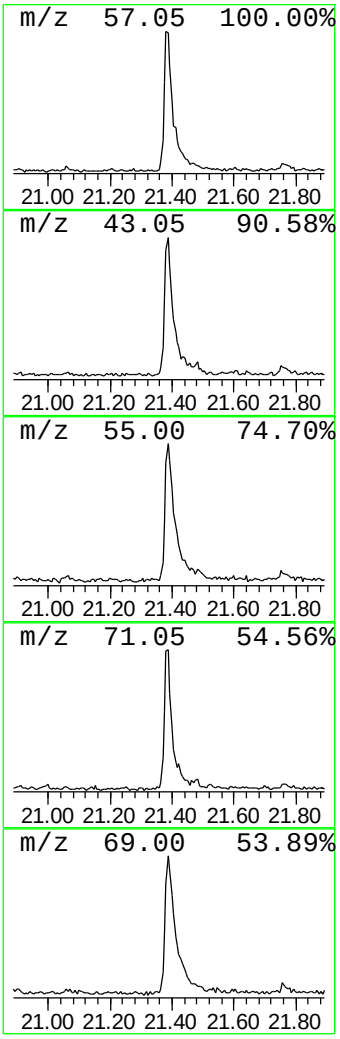
****

Peak Number 9 Oxalic acid, octadecyl prop... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.39	12.82 ng	858617	Chrysene-d12	21.79

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Oxalic acid, octadecyl propyl ester	384	C23H44O4	1000309-27-0	91
2	Nonadecyl trifluoroacetate	380	C21H39F3O2	1000351-76-3	90
3	Eicosyl trifluoroacetate	394	C22H41F3O2	1000351-75-2	87
4	Heneicosyl pentafluoropropionate	458	C24H43F5O2	1000351-81-1	87
5	Ethanol, 2-(tetradecyloxy)-	258	C16H34O2	002136-70-1	87





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Data File : BG040895.D
Acq On : 12 May 2019 5:58
Operator : HP/JU
Sample : K2767-11
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : P026-SS011-1824-01

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG042319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

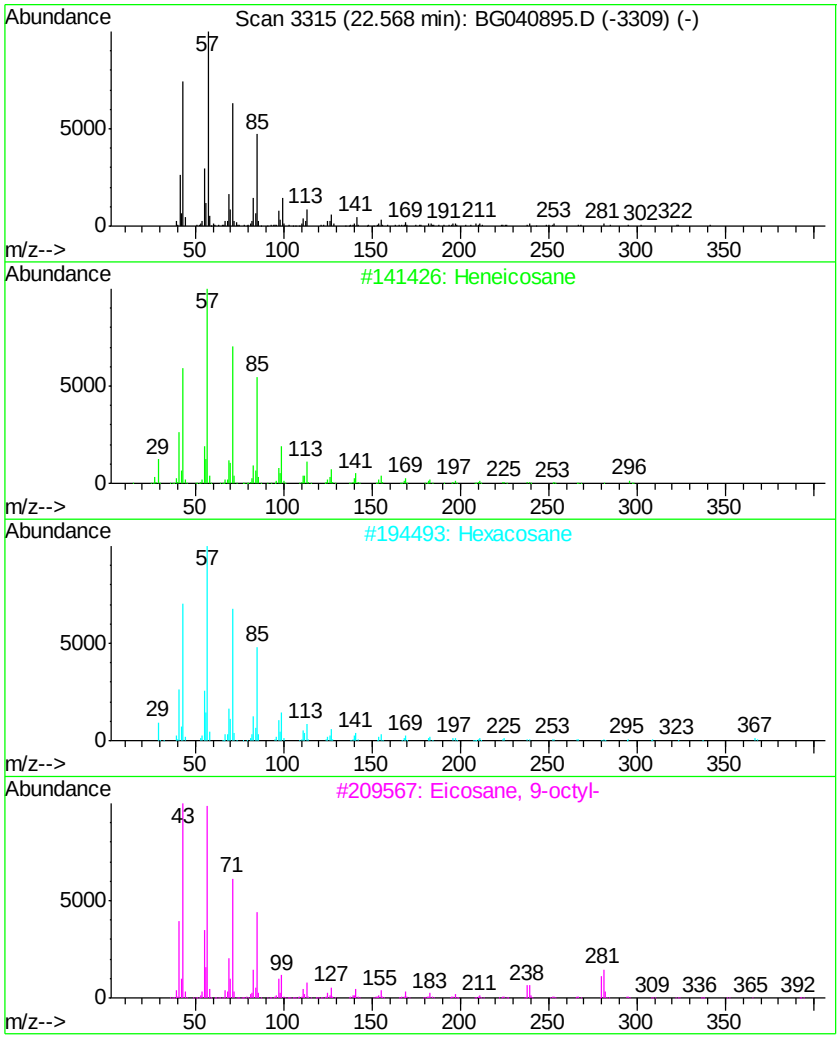
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

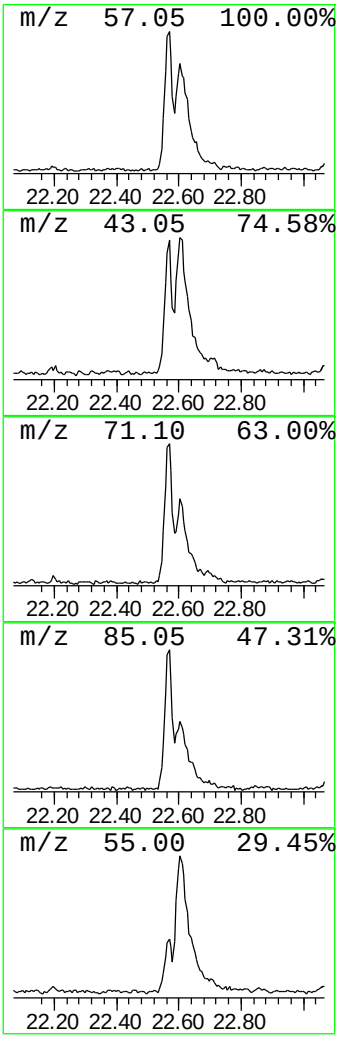
****

Peak Number 10 Heneicosane Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.57	5.35 ng	358210	Chrysene-d12	21.79

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane	296	C21H44	000629-94-7	91
2	Hexacosane	366	C26H54	000630-01-3	91
3	Eicosane, 9-octyl-	394	C28H58	013475-77-9	91
4	Heptacosane	380	C27H56	000593-49-7	91
5	Docosane	310	C22H46	000629-97-0	87





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

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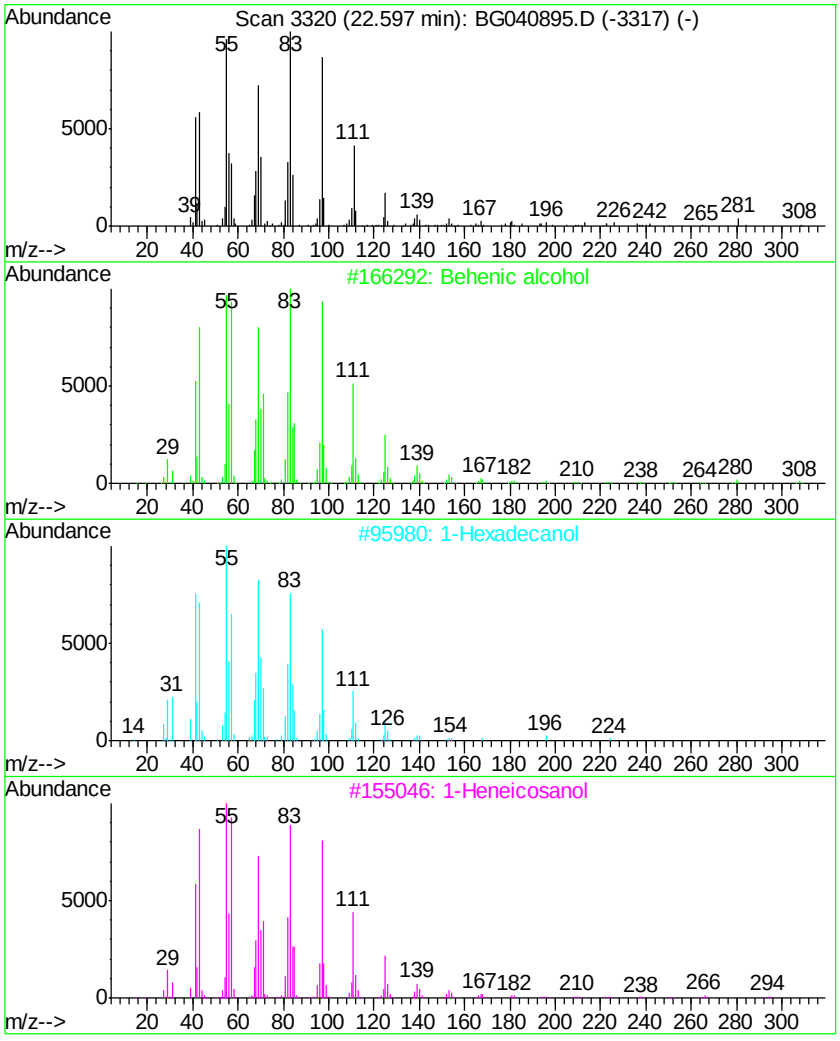
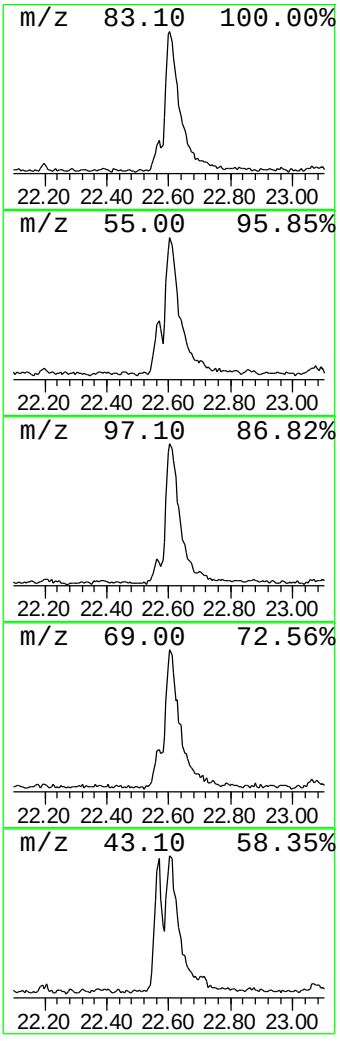
Peak Number 11 Behenic alcohol Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.60	16.64 ng	1114360	Chrysene-d12	21.79

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Behenic alcohol	326	C22H46O	000661-19-8	64
2	1-Hexadecanol	242	C16H34O	036653-82-4	62
3	1-Heneicosanol	312	C21H44O	015594-90-8	62
4	4,4-Dimethylpent-2-enal	112	C7H12O	1000195-01-6	53
5	Cyclotetradecane	196	C14H28	000295-17-0	52





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Data File : BG040895.D
Acq On : 12 May 2019 5:58
Operator : HP/JU
Sample : K2767-11
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : P026-SS011-1824-01

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG042319.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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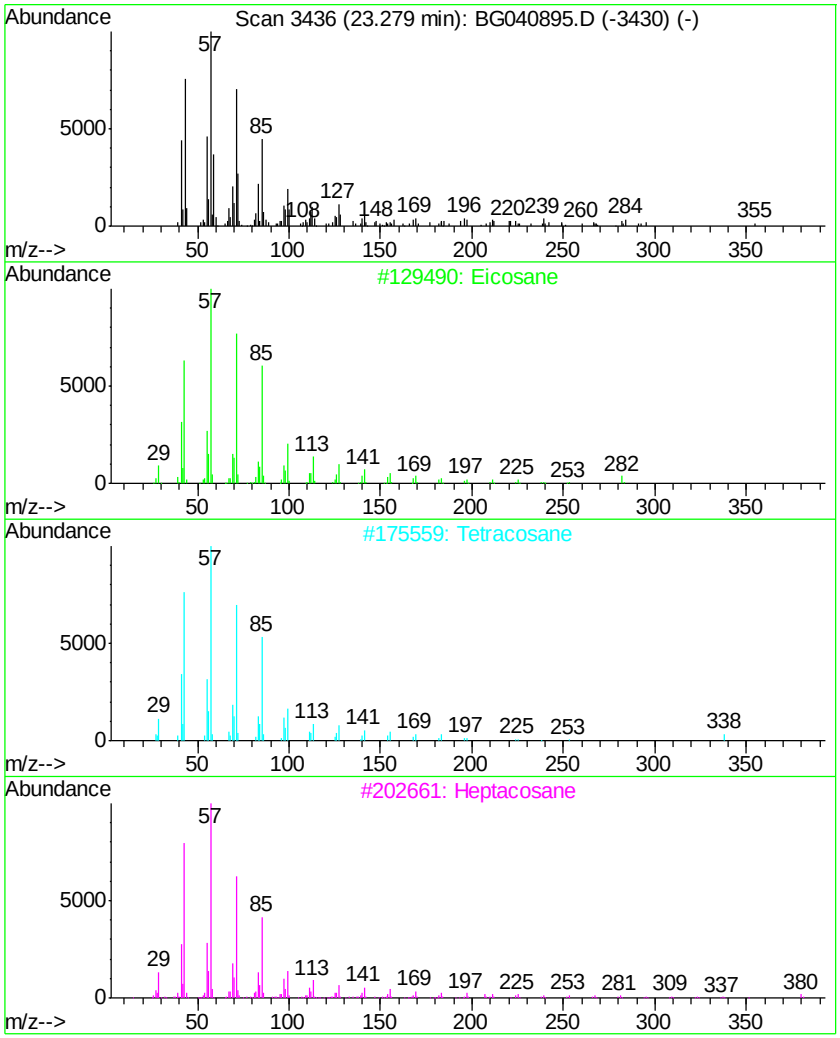
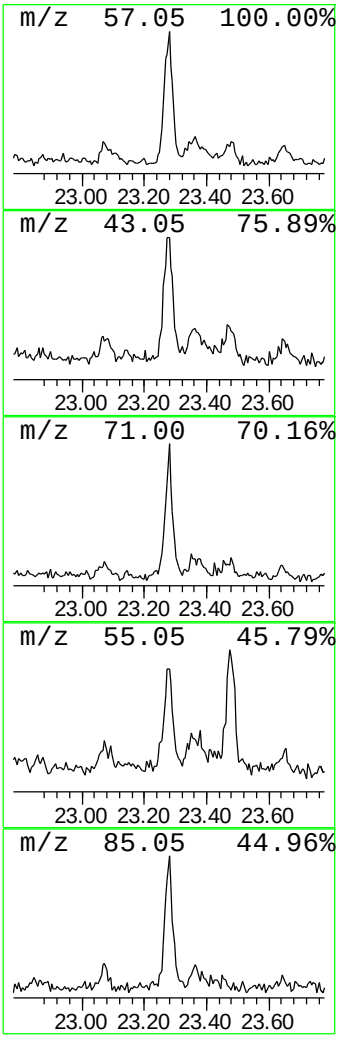
Peak Number 12 Eicosane Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.28	2.96 ng	198087	Chrysene-d12	21.79

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane	282	C20H42	000112-95-8	91
2	Tetracosane	338	C24H50	000646-31-1	62
3	Heptacosane	380	C27H56	000593-49-7	62
4	Hexacosane	366	C26H54	000630-01-3	62
5	Nonadecane	268	C19H40	000629-92-5	60





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Operator : HP/JU
Sample : K2767-11
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : P026-SS011-1824-01

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG042319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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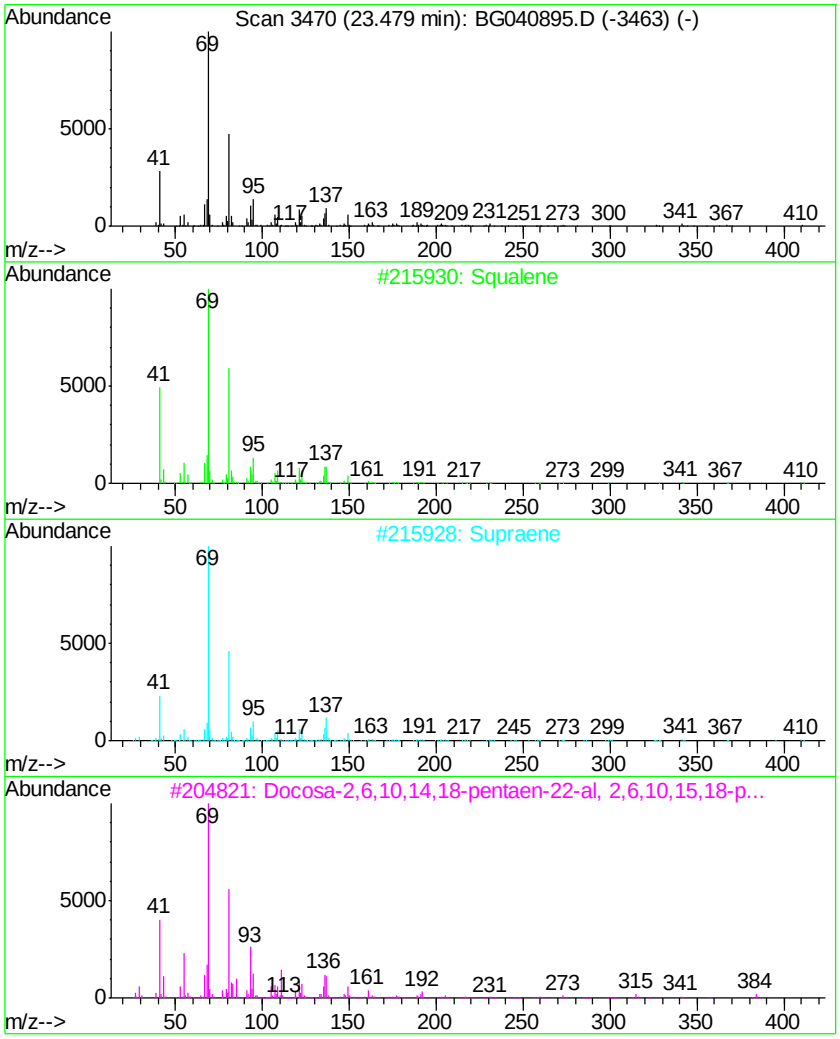
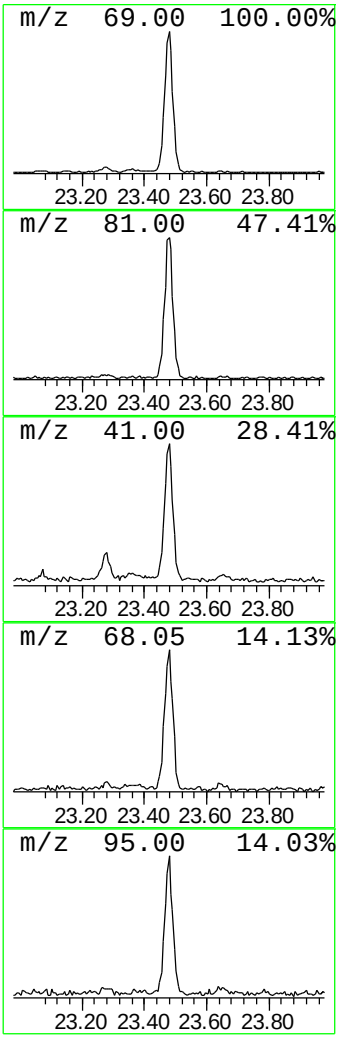
Peak Number 13 Squalene Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.48	11.61 ng	732590	Perylene-d12	25.13

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Squalene	410	C30H50	000111-02-4	99
2	Supraene	410	C30H50	007683-64-9	93
3	Docosa-2,6,10,14,18-pentaen-22-a...	384	C27H44O	1000163-04-7	78
4	4,8,12-Tetradecatrienal, 5,9,13-...	248	C17H28O	066408-55-7	72
5	trans-Farnesol	222	C15H26O	000106-28-5	64





Library Search Compound Report

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Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : P026-SS011-1824-01

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG042319.M
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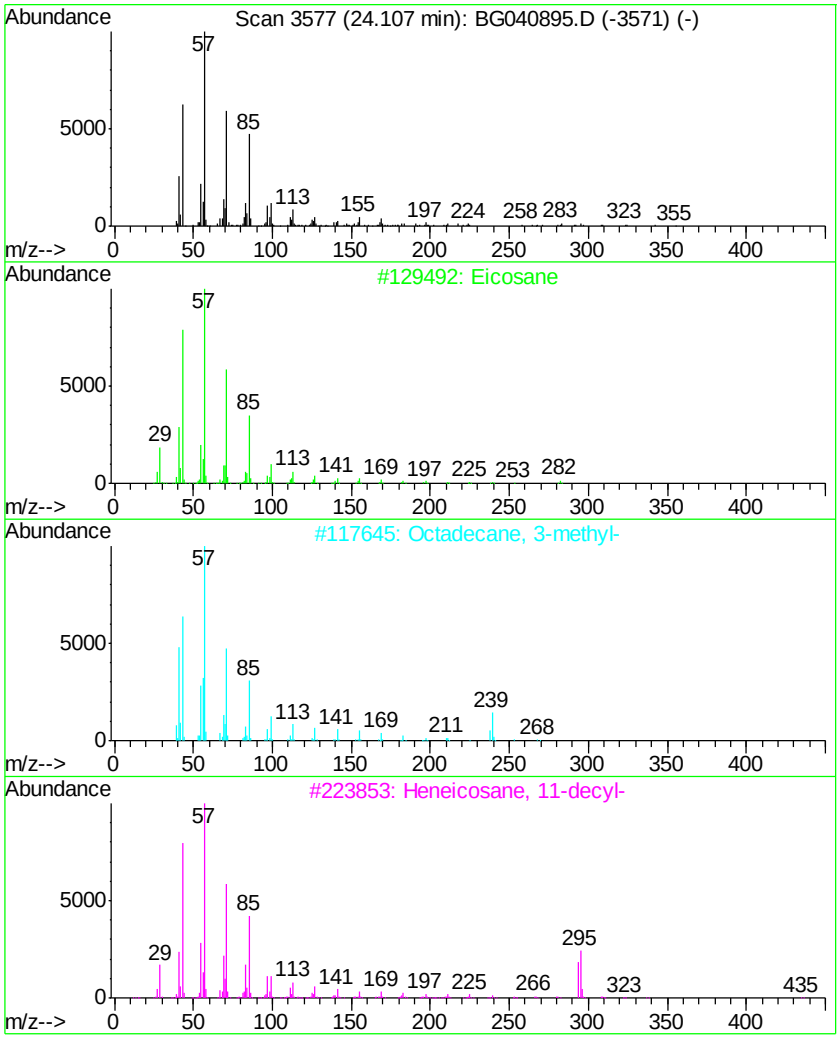
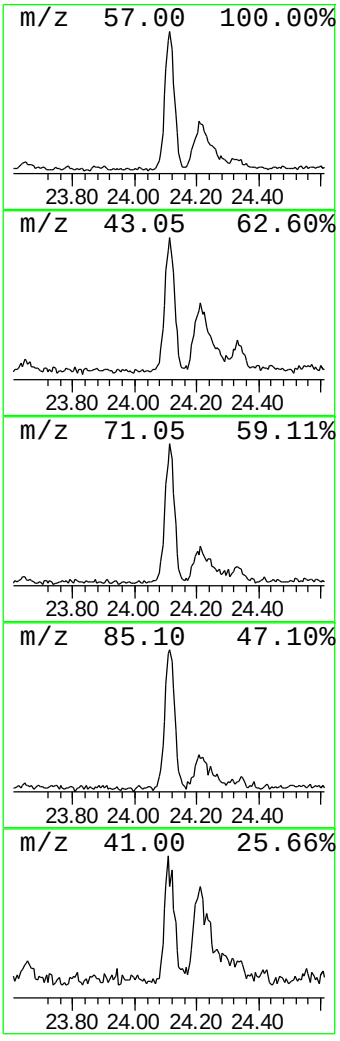
Peak Number 14 Octadecane, 3-methyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.11	5.72 ng	361118	Perylene-d12	25.13

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane	282	C20H42	000112-95-8	96
2	Octadecane, 3-methyl-	268	C19H40	006561-44-0	91
3	Heneicosane, 11-decyl-	437	C31H64	055320-06-4	90
4	Tetracosane	338	C24H50	000646-31-1	87
5	Docosane	310	C22H46	000629-97-0	87





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Sample : K2767-11
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : P026-SS011-1824-01

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG042319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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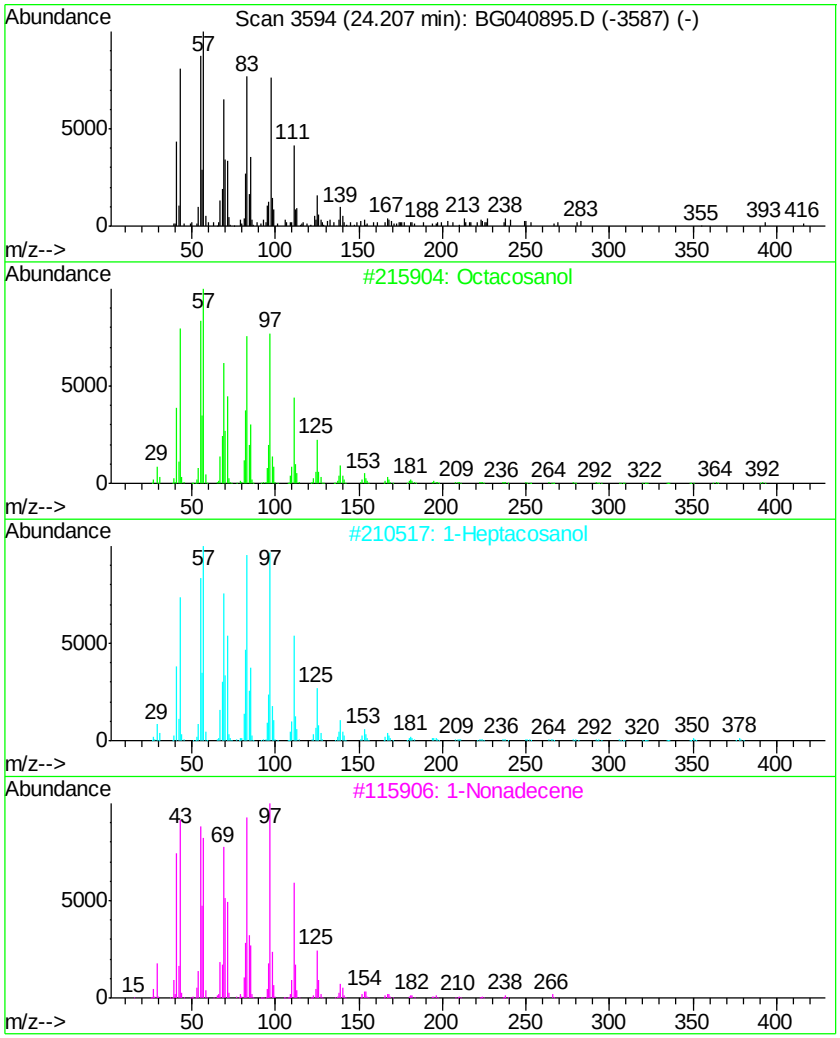
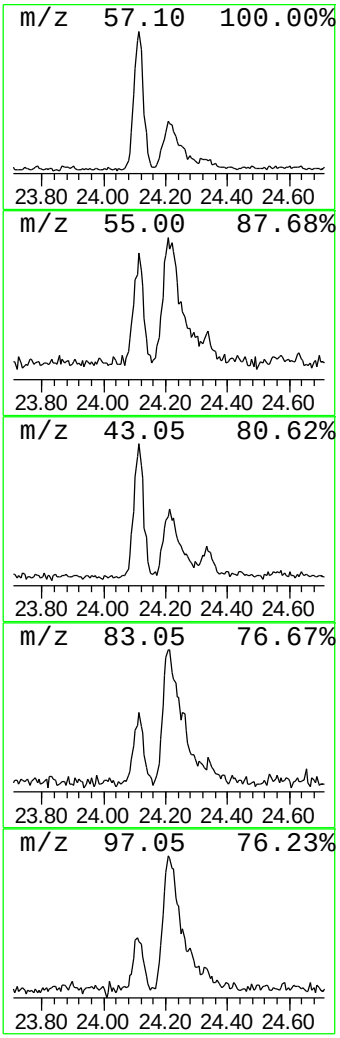
Peak Number 15 Octacosanol Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.21	6.85 ng	432307	Perylene-d12	25.13

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octacosanol	410	C28H58O	000557-61-9	94
2	1-Heptacosanol	396	C27H56O	002004-39-9	93
3	1-Nonadecene	266	C19H38	018435-45-5	91
4	n-Tetracosanol-1	354	C24H50O	000506-51-4	87
5	Docosyl heptafluorobutyrate	522	C26H45F7O2	1000351-83-1	81





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Data File : BG040895.D
Acq On : 12 May 2019 5:58
Operator : HP/JU
Sample : K2767-11
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : P026-SS011-1824-01

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG042319.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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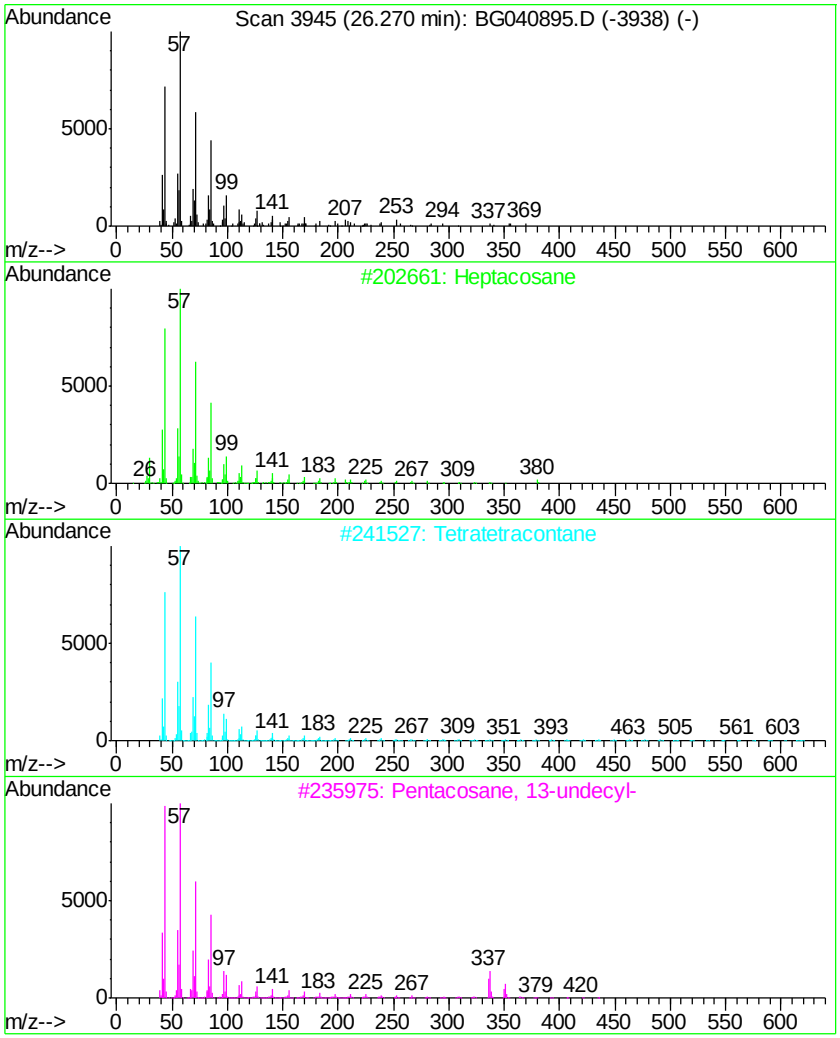
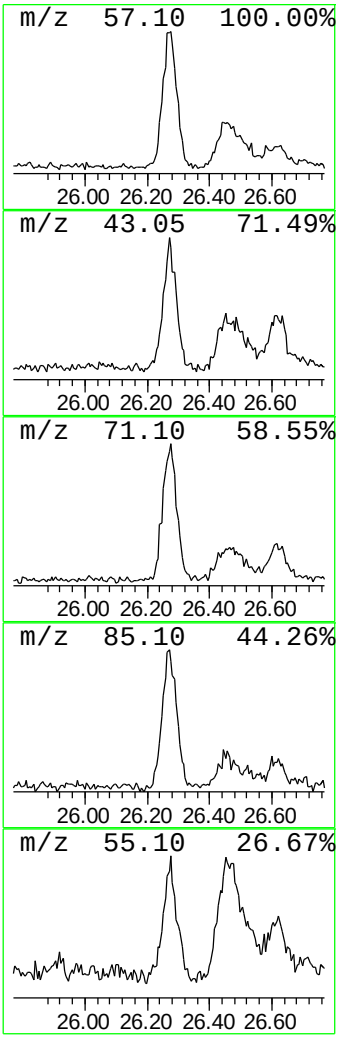
Peak Number 16 Heptacosane Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.27	4.64 ng	292916	Perylene-d12	25.13

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptacosane	380	C27H56	000593-49-7	90
2	Tetratetracontane	619	C44H90	007098-22-8	90
3	Pentacosane, 13-undecyl-	507	C36H74	055517-89-0	90
4	Hentriacontane	437	C31H64	000630-04-6	87
5	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	87





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Operator : HP/JU
Sample : K2767-11
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : P026-SS011-1824-01

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG042319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L
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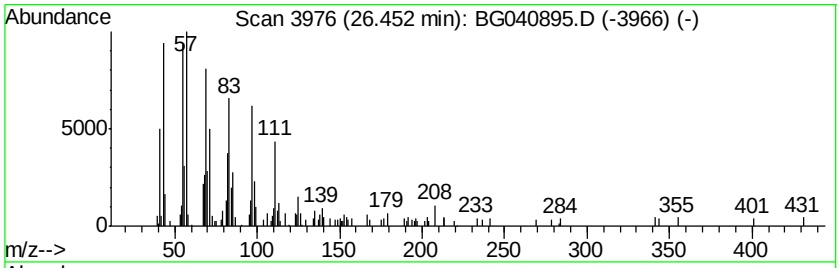
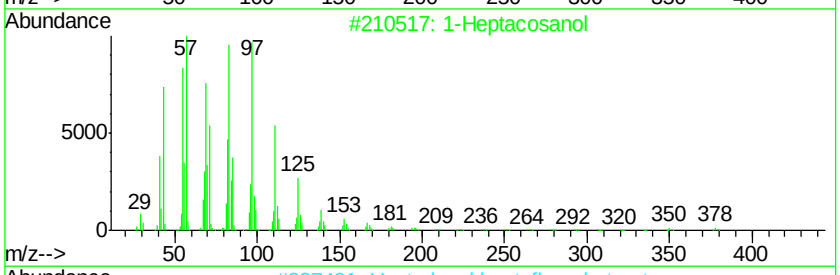
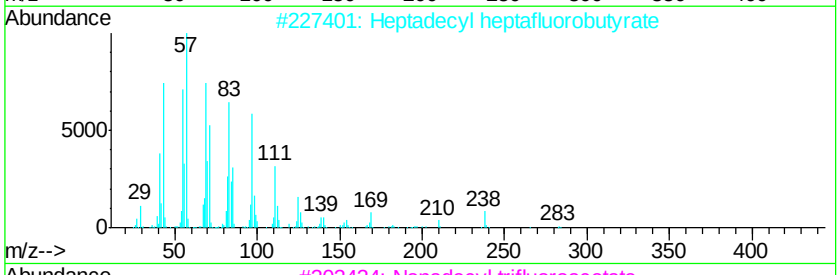
Peak Number 17 1-Heptacosanol Concentration Rank 13

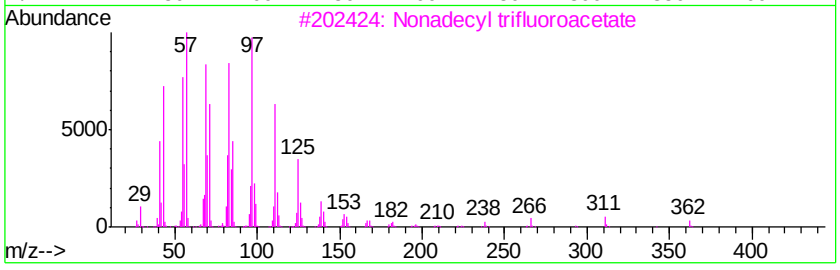
R.T.	EstConc	Area	Relative to ISTD	R.T.
26.45	4.97 ng	313330	Perylene-d12	25.13

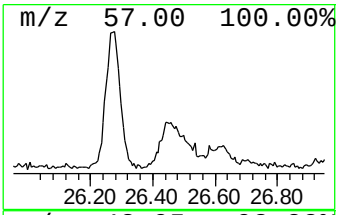
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Heptacosanol	396	C27H56O	002004-39-9	81
2	Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	81
3	Nonadecyl trifluoroacetate	380	C21H39F3O2	1000351-76-3	74
4	n-Tetracosanol-1	354	C24H50O	000506-51-4	64
5	Cyclohexane, 1-(cyclohexylmethyl...	208	C15H28	054934-95-1	64

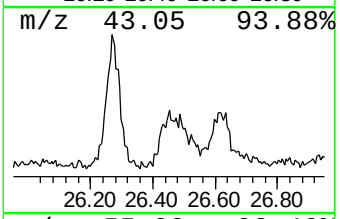


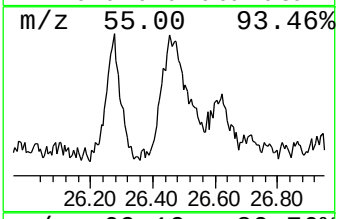


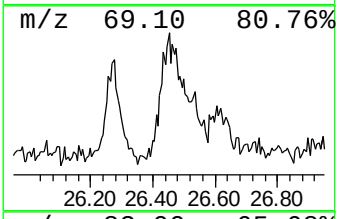


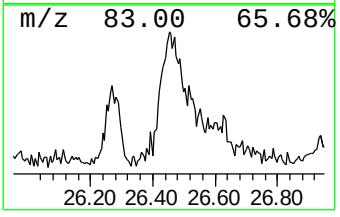












Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG051119\
Data File : BG040895.D
Acq On : 12 May 2019 5:58
Operator : HP/JU
Sample : K2767-11
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : P026-SS011-1824-01

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG042319.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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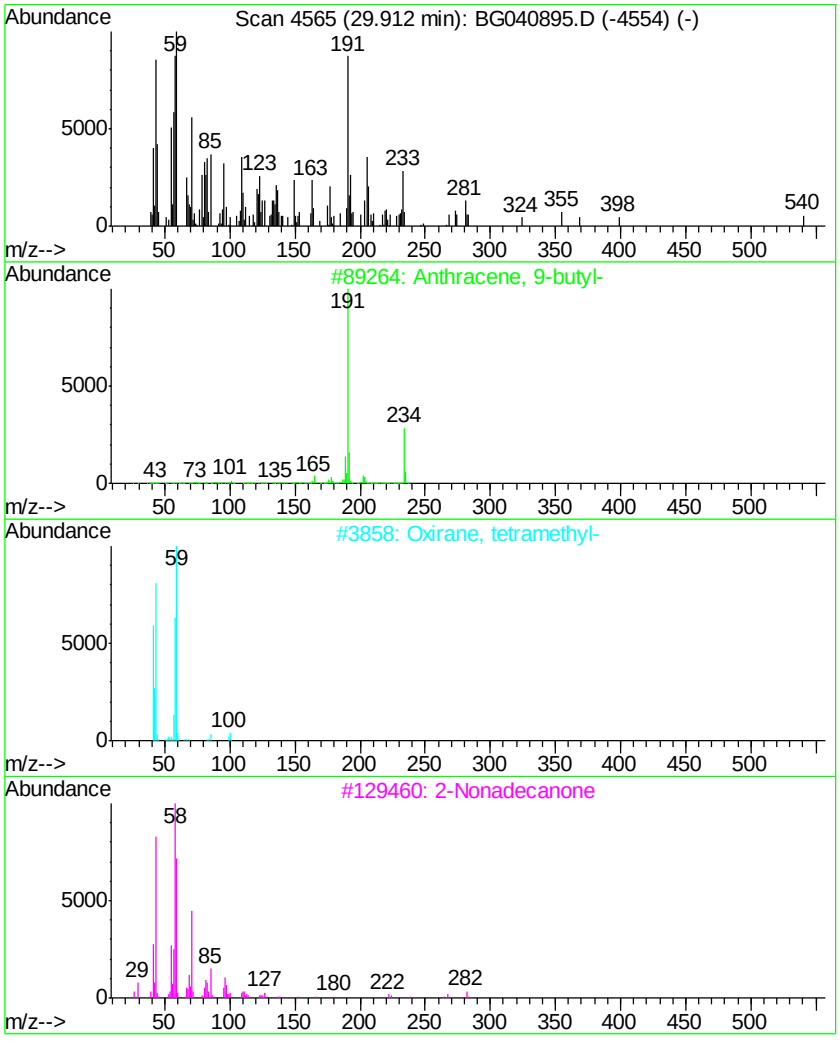
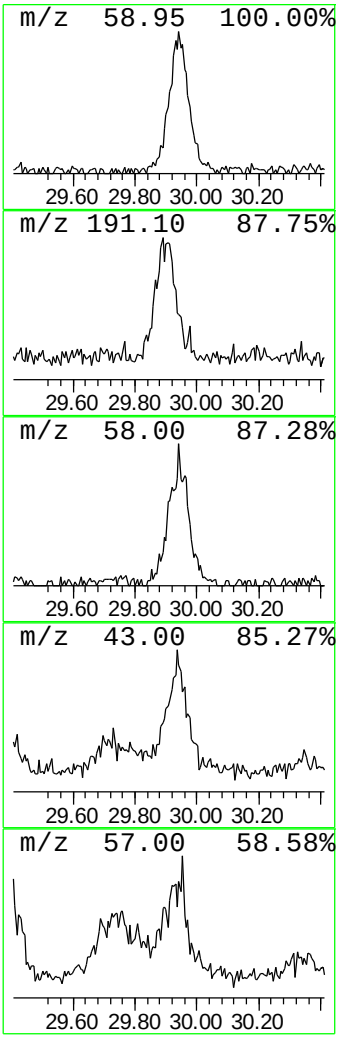
Peak Number 18 unknown29.91 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
29.91	5.87 ng	370246	Perylene-d12	25.13

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Anthracene, 9-butyl-	234	C18H18	001498-69-7	38
2	Oxirane, tetramethyl-	100	C6H12O	005076-20-0	35
3	2-Nonadecanone	282	C19H38O	000629-66-3	25
4	N-[[2-Oxo-1,2'-bi(tricyclo[3.3.1...	355	C23H33NO2	1000305-39-6	25
5	2-Propanone, 1-[[4-(phenylimino)...	233	C11H11N3OS	1000319-20-7	20





Tentatively Identified Compound (LSC) summary

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG051119\
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TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
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unknown7.66	7.66	110.0	ng	2010860	1	8.13	365696	20.0
n-Hexadecanoic acid	18.36	11.4	ng	632049	4	17.50	1113740	20.0
6-Octadecenoic ac...	19.50	2.1	ng	119608	4	17.50	1113740	20.0
Octadecanoic acid	19.62	3.8	ng	213923	4	17.50	1113740	20.0
unknown20.38	20.38	2.6	ng	174161	5	21.79	1339250	20.0
Oxalic acid, octa...	21.39	12.8	ng	858617	5	21.79	1339250	20.0
Heneicosane	22.57	5.3	ng	358210	5	21.79	1339250	20.0
Behenic alcohol	22.60	16.6	ng	1114360	5	21.79	1339250	20.0
Eicosane	23.28	3.0	ng	198087	5	21.79	1339250	20.0
Squalene	23.48	11.6	ng	732590	6	25.13	1261940	20.0
Octadecane, 3-met...	24.11	5.7	ng	361118	6	25.13	1261940	20.0
Octacosanol	24.21	6.8	ng	432307	6	25.13	1261940	20.0
Heptacosane	26.27	4.6	ng	292916	6	25.13	1261940	20.0
1-Heptacosanol	26.45	5.0	ng	313330	6	25.13	1261940	20.0
unknown29.91	29.91	5.9	ng	370246	6	25.13	1261940	20.0