LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG073120\
Data File : BG046126.D
Acq On : 31 Jul 2020 15:25
Operator : CG/JU
Sample : L3489-02
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : CS-2

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

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

Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG073020.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	3.158	7	12	26	rVB	334666	622125	14.54%	1.809%
2	5.538	410	417	428	rBV	1004806	1577020	36.85%	4.585%
3	7.118	677	686	697	rBV	985303	1620323	37.86%	4.711%
4	7.547	754	759	769	rBV	31307	56851	1.33%	0.165%
5	7.953	820	828	836	rVB	311832	519191	12.13%	1.509%
6	9.104	1013	1024	1036	rBV	648601	1116238	26.08%	3.245%
7	10.750	1296	1304	1311	rVB	407790	719288	16.81%	2.091%
8	13.205	1715	1722	1730	rVB	1660734	2510800	58.67%	7.300%
9	13.488	1765	1770	1775	rVB2	33815	56995	1.33%	0.166%
10	14.028	1856	1862	1868	rBV	172879	251011	5.87%	0.730%
11	14.580	1949	1956	1963	rVB2	627670	964766	22.54%	2.805%
12	16.067	2202	2209	2216	rBV	1378413	2115919	49.44%	6.152%
13	17.318	2416	2422	2435	rVB	767619	1169876	27.34%	3.401%
14	18.217	2572	2575	2586	rVB3	303936	578071	13.51%	1.681%
15	18.828	2675	2679	2688	rBV3	41346	105819	2.47%	0.308%
16	18.928	2691	2696	2703	rVV6	78721	193911	4.53%	0.564%
17	18.999	2704	2708	2711	rVV	151180	174276	4.07%	0.507%
18	19.087	2719	2723	2727	rBV2	33289	43508	1.02%	0.126%
19	19.310	2757	2761	2766	rBV5	30884	83767	1.96%	0.244%
20	19.486	2782	2791	2805	rVB	425897	1267676	29.62%	3.685%
21	19.845	2847	2852	2860	rVV3	127506	250282	5.85%	0.728%
22	19.939	2862	2868	2873	rVB	3231471	4279505	100.00%	12.442%
23	20.626	2979	2985	2991	rVB2	387732	594228	13.89%	1.728%
24	20.849	3019	3023	3028	rBV	100470	133594	3.12%	0.388%
25	21.237	3085	3089	3094	rBV	414514	614473	14.36%	1.786%
26	21.302	3094	3100	3106	rVV	803892	1521153	35.55%	4.422%
27	21.372	3107	3112	3121	rVB	693262	1142741	26.70%	3.322%
28	21.566	3138	3145	3152	rBV	1049933	1818316	42.49%	5.286%
29	21.784	3180	3182	3188	rVB3	36256	47997	1.12%	0.140%
30	22.213	3248	3255	3272	rVB	727748	1663813	38.88%	4.837%
31	22.389	3281	3285	3297	rVB5	64001	144269	3.37%	0.419%
32	23.194	3413	3422	3433	rVB	786125	2019180	47.18%	5.870%
33	24.322	3605	3614	3626	rVB2	536953	1684092	39.35%	4.896%
34	24.674	3666	3674	3684	rVB3	561405	1567626	36.63%	4.558%

LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG073120\
Data File : BG046126.D
Acq On : 31 Jul 2020 15:25
Operator : CG/JU
Sample : L3489-02
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : CS-2

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

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

Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG073020.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	25.673	3834	3844	3858	rVB2	345307	1167728	27.29%	3.395%

Sum of corrected areas: 34396428

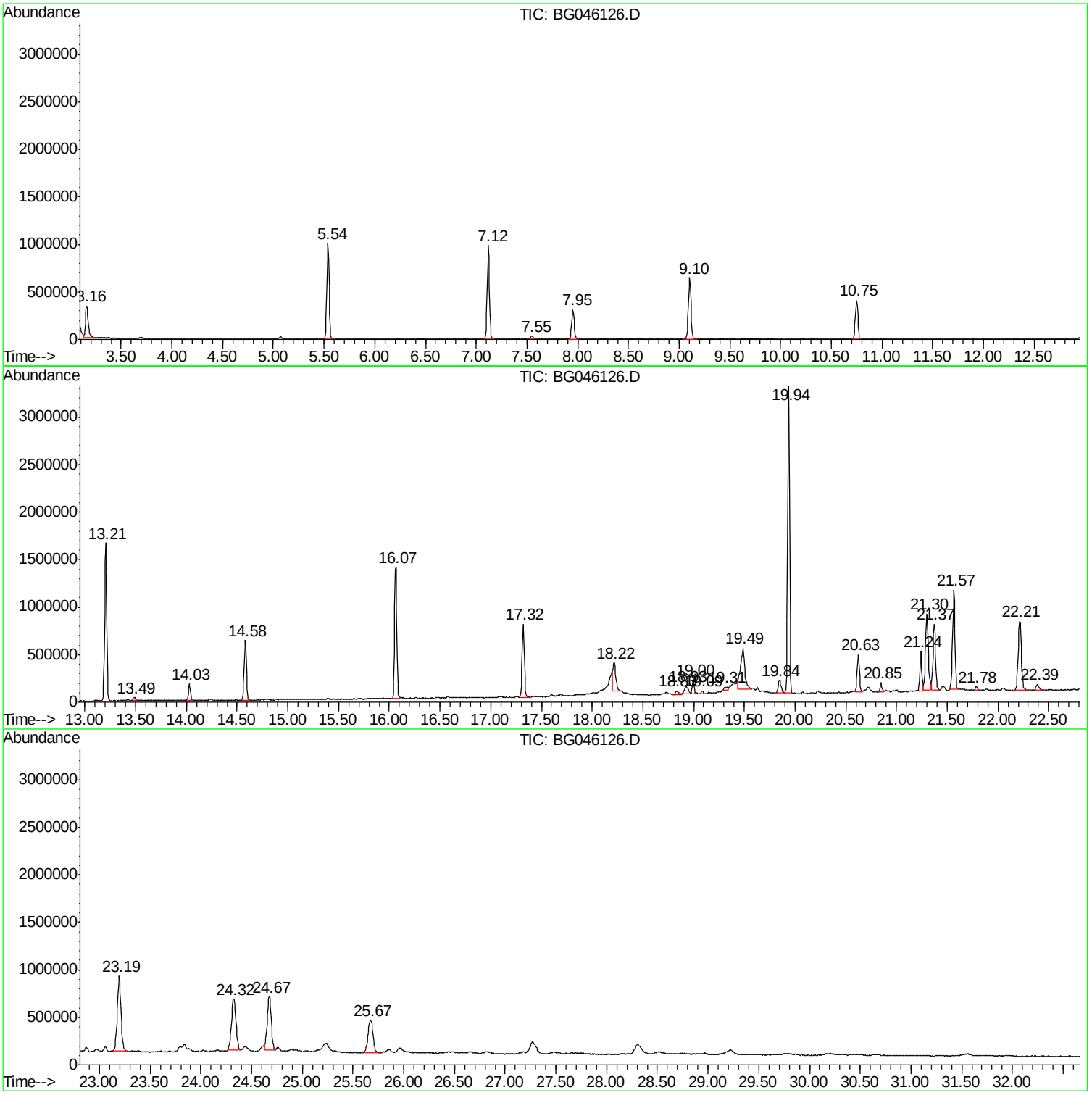
LSC Report - Integrated Chromatogram

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG073120\
Data File : BG046126.D
Acq On : 31 Jul 2020 15:25
Operator : CG/JU
Sample : L3489-02
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : CS-2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG073020.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:\SVOASRV\HPCHEM1\BNA G\DATA\BG073120\
Data File : BG046126.D
Acq On : 31 Jul 2020 15:25
Operator : CG/JU
Sample : L3489-02
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : CS-2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG073020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

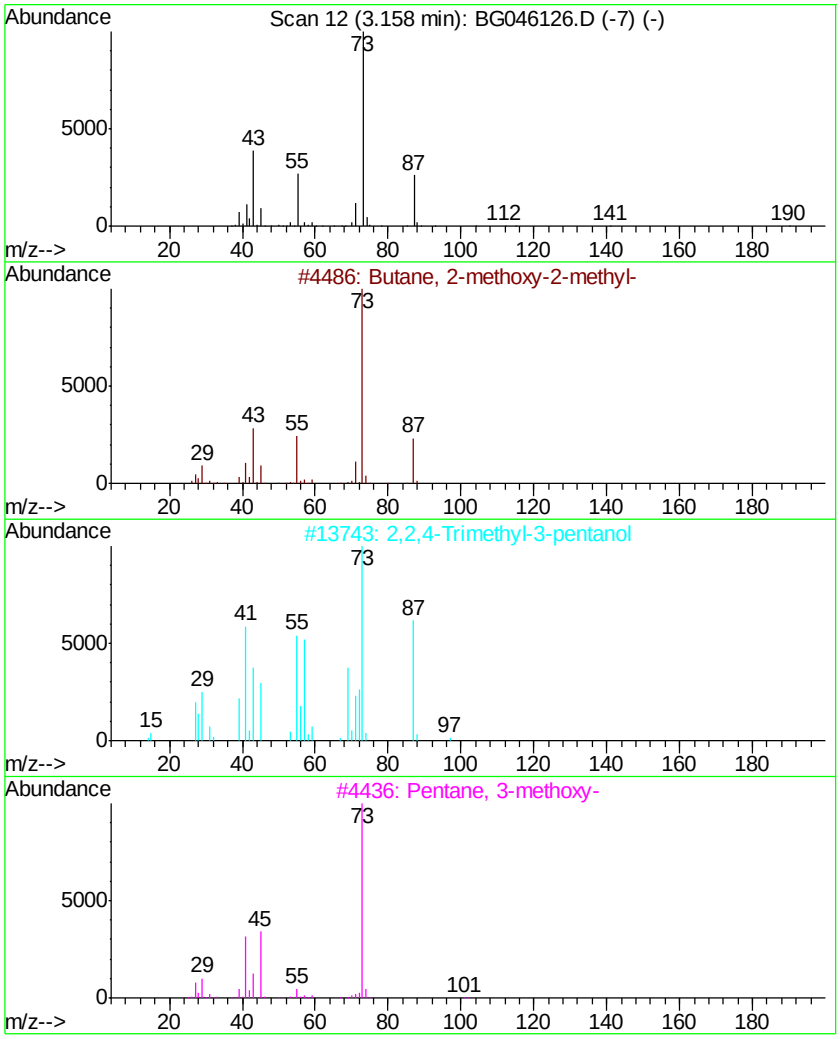
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

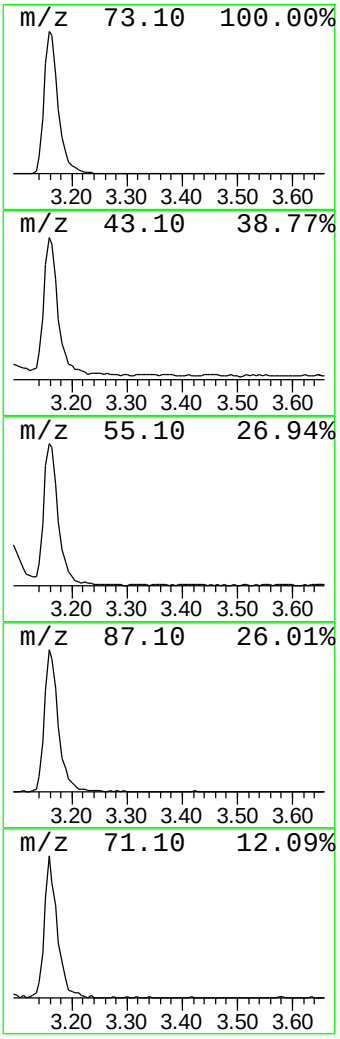
****

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.16	23.97 ng	622125	1,4-Dichlorobenzene-d4	7.95

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2	2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	38
3	Pentane, 3-methoxy-	102	C6H14O	036839-67-5	17
4	N-Ethylformamide	73	C3H7NO	000627-45-2	9
5	Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	7





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG073120\
Data File : BG046126.D
Acq On : 31 Jul 2020 15:25
Operator : CG/JU
Sample : L3489-02
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : CS-2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG073020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

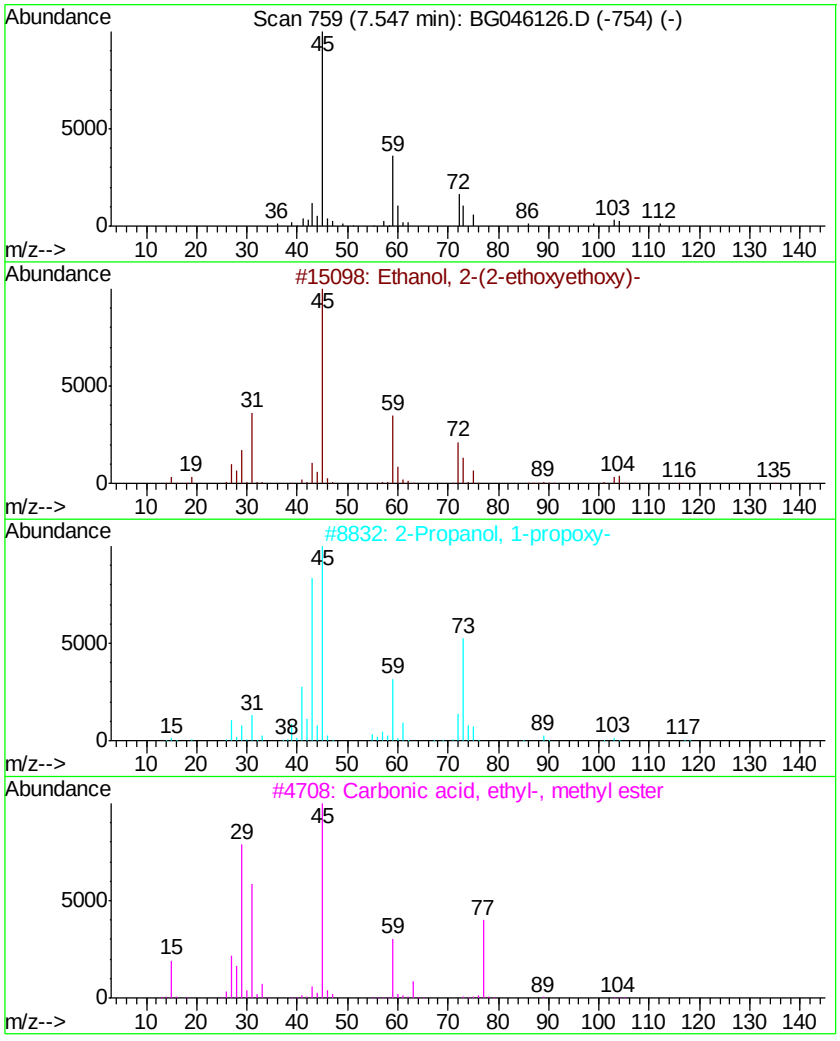
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

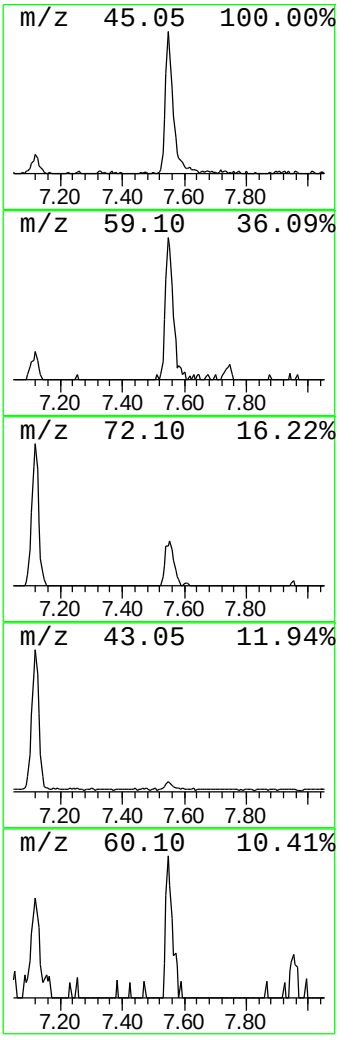
****

Peak Number 2 Ethanol, 2-(2-ethoxyethoxy)- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.55	2.19 ng	56851	1,4-Dichlorobenzene-d4	7.95

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethanol, 2-(2-ethoxyethoxy)-	134	C6H14O3	000111-90-0	83
2	2-Propanol, 1-propoxy-	118	C6H14O2	001569-01-3	39
3	Carbonic acid, ethyl-, methyl ester	104	C4H8O3	000623-53-0	38
4	2-Propanol, 1-(1-methylethoxy)-	118	C6H14O2	003944-36-3	38
5	Acetic acid, hydroxy-, ethyl ester	104	C4H8O3	000623-50-7	38





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG073120\
Data File : BG046126.D
Acq On : 31 Jul 2020 15:25
Operator : CG/JU
Sample : L3489-02
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : CS-2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG073020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

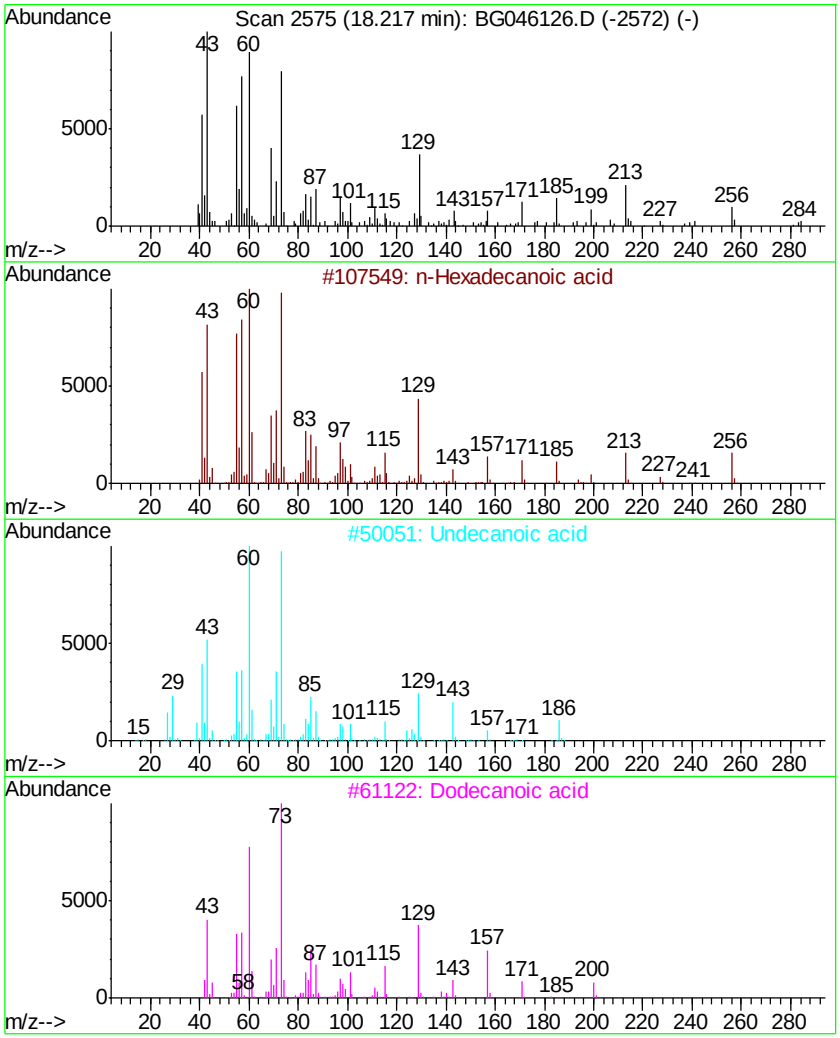
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

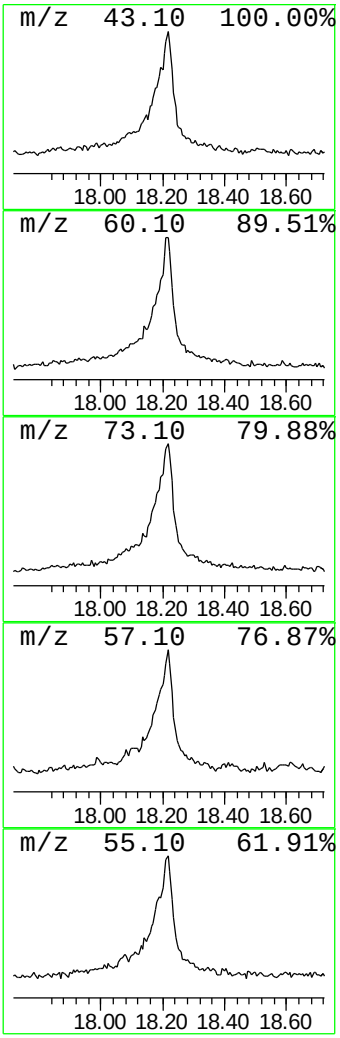
****

Peak Number 3 n-Hexadecanoic acid Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.22	9.88 ng	578071	Phenanthrene-d10	17.32

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	53
2	Undecanoic acid	186	C11H22O2	000112-37-8	49
3	Dodecanoic acid	200	C12H24O2	000143-07-7	45
4	n-Decanoic acid	172	C10H20O2	000334-48-5	40
5	11-Bromoundecanoic acid	264	C11H21BrO2	002834-05-1	38





Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG073120\
Data File : BG046126.D
Acq On : 31 Jul 2020 15:25
Operator : CG/JU
Sample : L3489-02
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : CS-2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG073020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

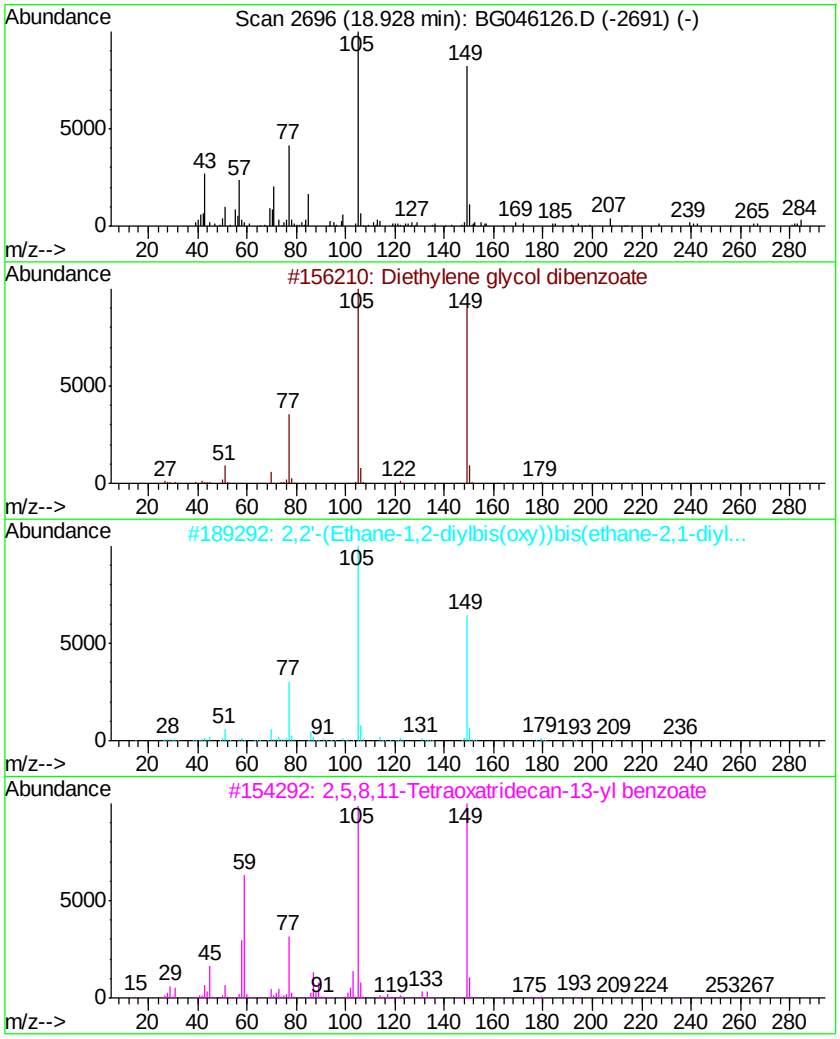
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

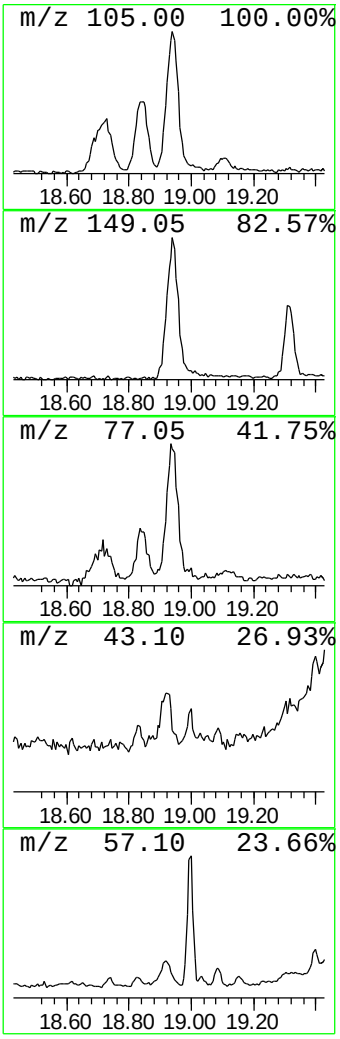
****

Peak Number 4 Diethylene glycol dibenzoate Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.93	3.32 ng	193911	Phenanthrene-d10	17.32

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Diethylene glycol dibenzoate	314	C18H18O5	000120-55-8	59
2	2,2'-(Ethane-1,2-diylbis(oxy))bi...	358	C20H22O6	1000366-99-4	50
3	2,5,8,11-Tetraoxatridecan-13-yl ...	312	C16H24O6	1000366-96-7	47
4	2,4,7-Trioxabicyclo[4.4.0]dec-9-...	374	C23H34O4	1000161-14-6	43
5	Phthalic acid, 2,4-dimethylpent-...	320	C19H28O4	1000356-84-3	35





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG073120\
Data File : BG046126.D
Acq On : 31 Jul 2020 15:25
Operator : CG/JU
Sample : L3489-02
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : CS-2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG073020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

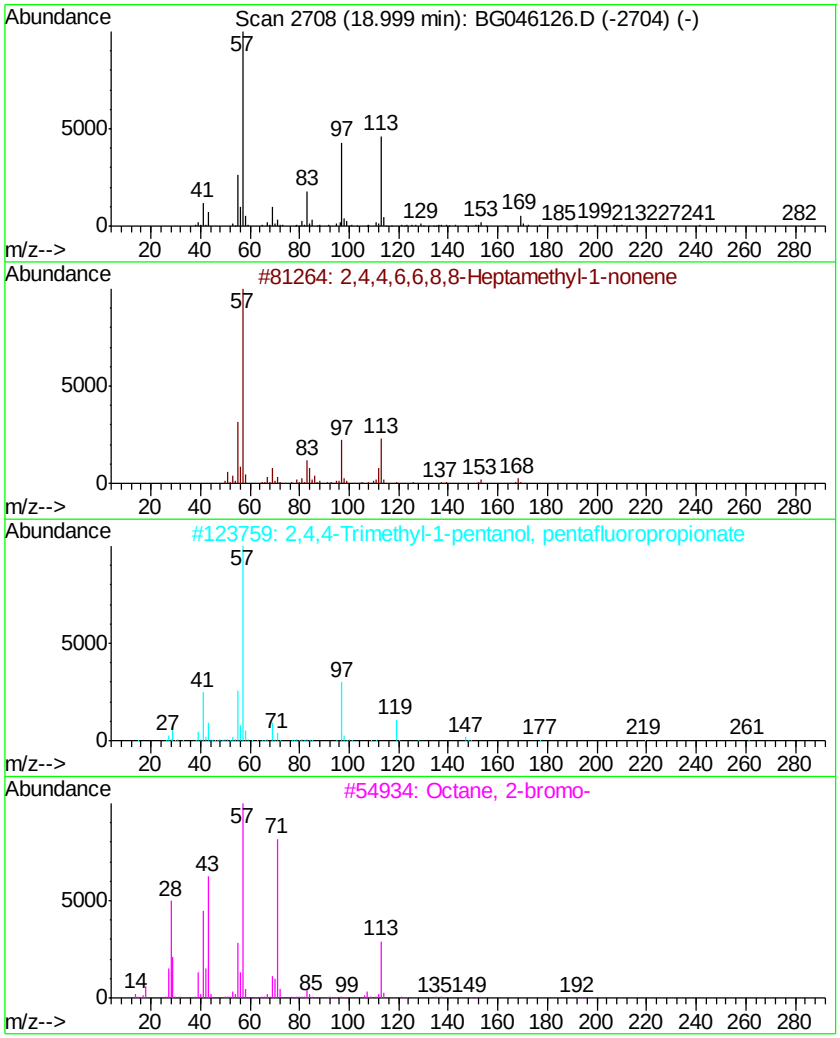
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

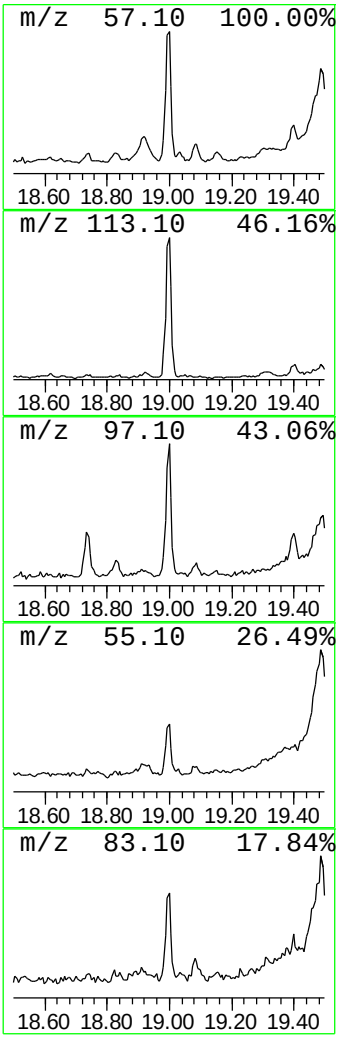
****

Peak Number 5 2,4,4,6,6,8,8-Heptamethyl-1... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.00	2.98 ng	174276	Phenanthrene-d10	17.32

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4,4,6,6,8,8-Heptamethyl-1-nonene	224	C16H32	015796-04-0	50
2	2,4,4-Trimethyl-1-pentanol, pent...	276	C11H17F5O2	1000365-51-0	38
3	Octane, 2-bromo-	192	C8H17Br	000557-35-7	37
4	2,4,4-Trimethyl-1-pentanol, trif...	226	C10H17F3O2	1000365-19-5	25
5	1-Pentanol, 3-methyl-2-propyl-	144	C9H20O	054004-40-9	23





Library Search Compound Report

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Acq On : 31 Jul 2020 15:25
Operator : CG/JU
Sample : L3489-02
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : CS-2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG073020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

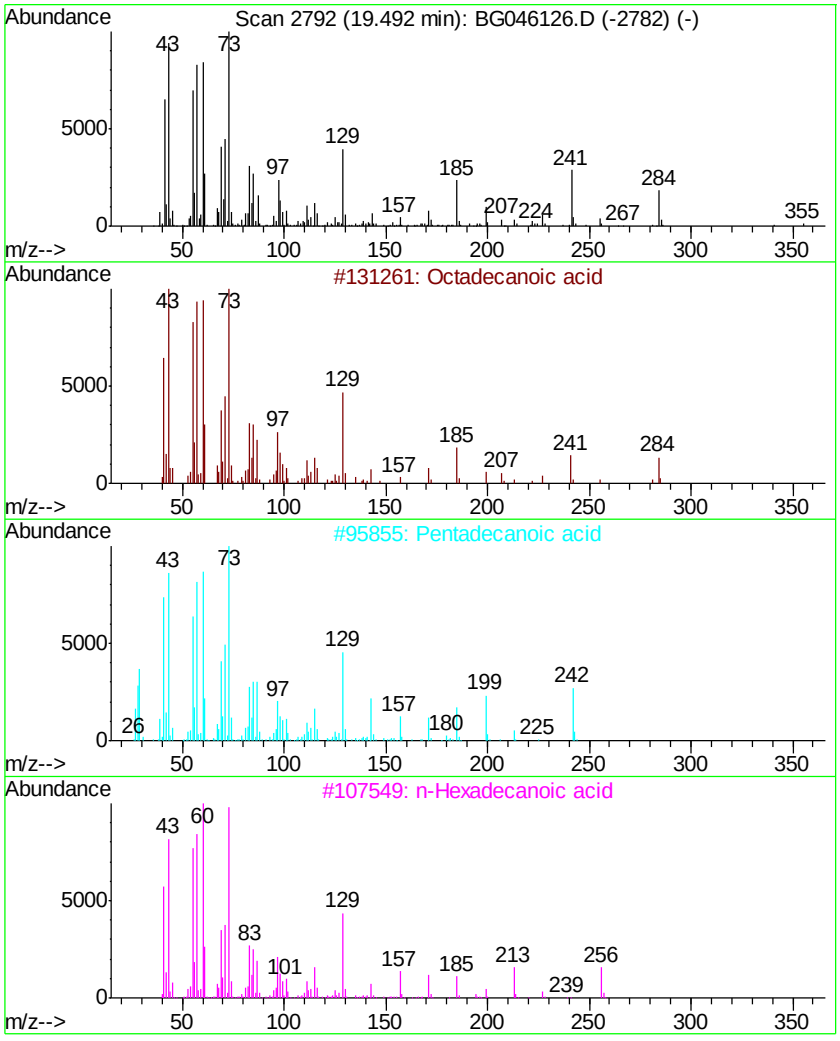
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

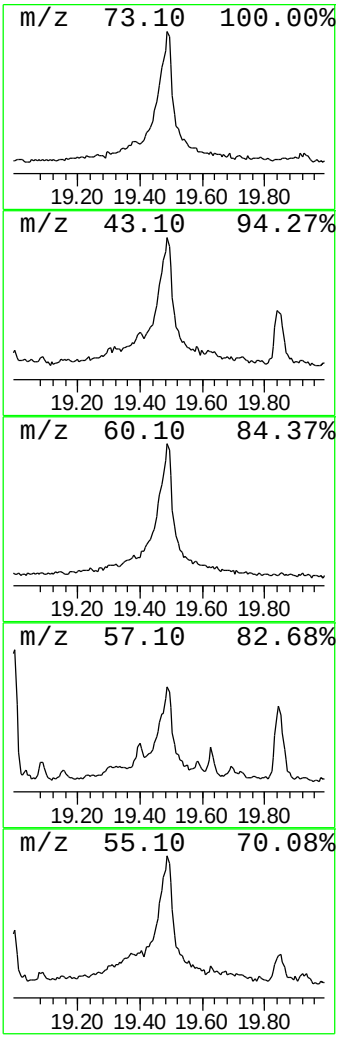
****

Peak Number 6 Octadecanoic acid Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.49	13.94 ng	1267680	Chrysene-d12	21.57

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	93
3	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	87
4	Tetradecanoic acid	228	C14H28O2	000544-63-8	83
5	Tridecanoic acid	214	C13H26O2	000638-53-9	70





Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG073120\
Data File : BG046126.D
Acq On : 31 Jul 2020 15:25
Operator : CG/JU
Sample : L3489-02
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : CS-2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG073020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

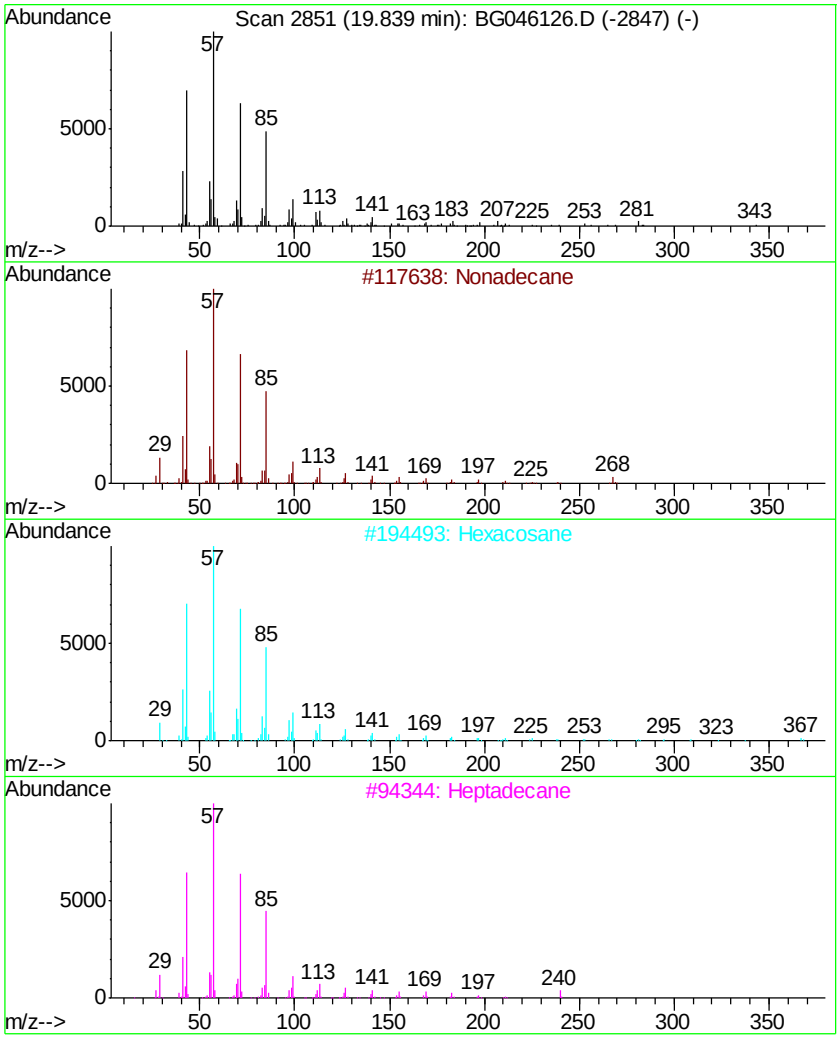
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

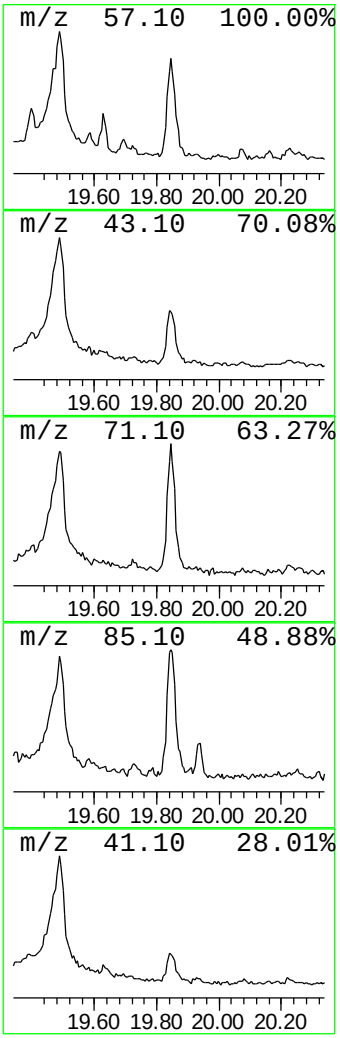
****

Peak Number 7 Nonadecane Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.84	2.75 ng	250282	Chrysene-d12	21.57

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonadecane	268	C19H40	000629-92-5	91
2	Hexacosane	366	C26H54	000630-01-3	91
3	Heptadecane	240	C17H36	000629-78-7	91
4	Heptacosane	380	C27H56	000593-49-7	91
5	Pentadecane	212	C15H32	000629-62-9	90





Library Search Compound Report

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Data File : BG046126.D
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Operator : CG/JU
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Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : CS-2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG073020.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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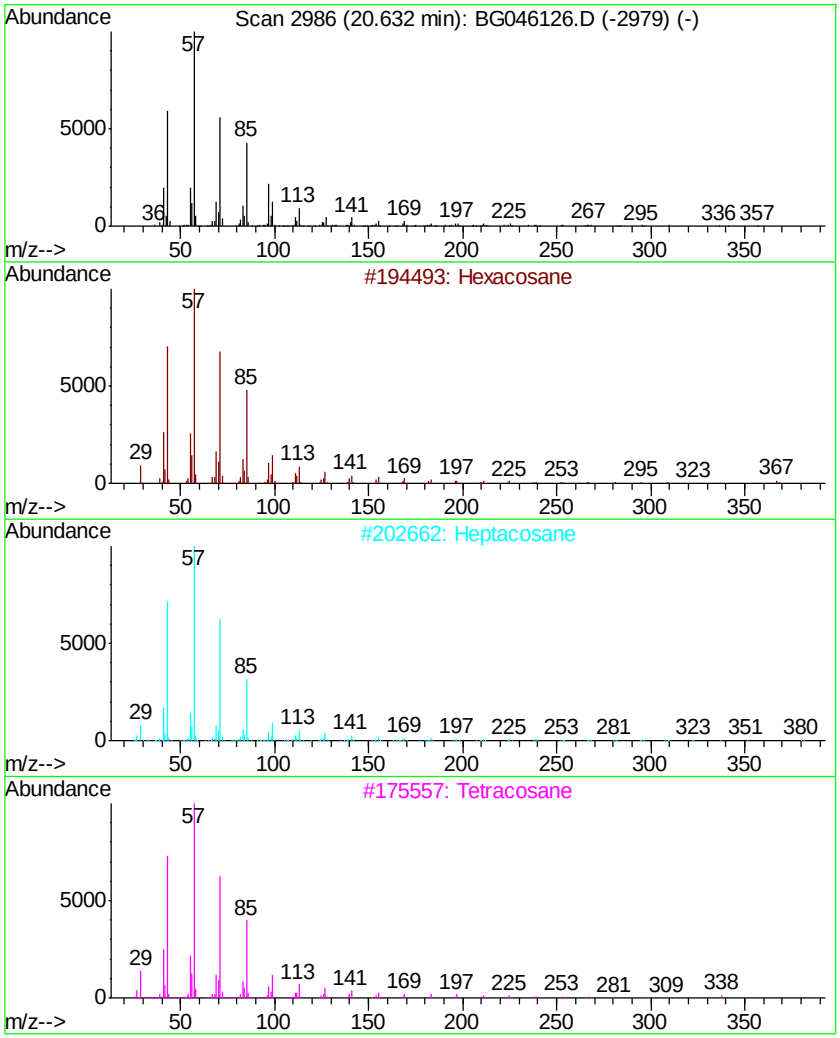
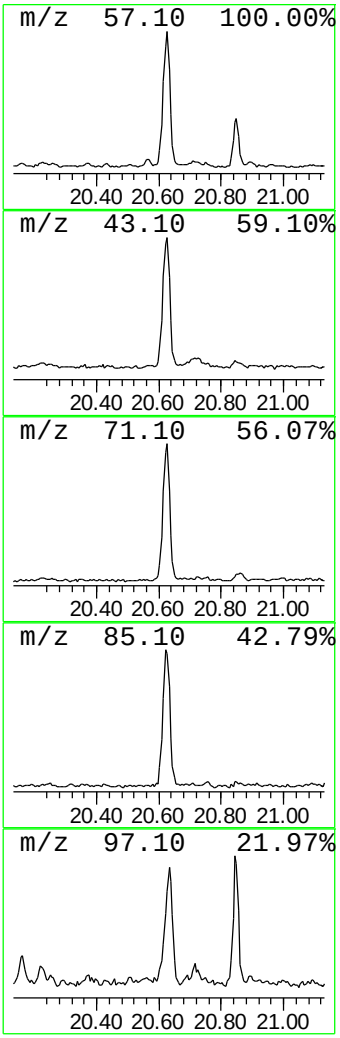
Peak Number 8 Hexacosane Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.63	6.54 ng	594228	Chrysene-d12	21.57

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexacosane	366	C26H54	000630-01-3	94
2	Heptacosane	380	C27H56	000593-49-7	91
3	Tetracosane	338	C24H50	000646-31-1	91
4	Octacosane	394	C28H58	000630-02-4	91
5	Eicosane, 7-hexyl-	366	C26H54	055333-99-8	91





Library Search Compound Report

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Data File : BG046126.D
Acq On : 31 Jul 2020 15:25
Operator : CG/JU
Sample : L3489-02
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : CS-2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG073020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

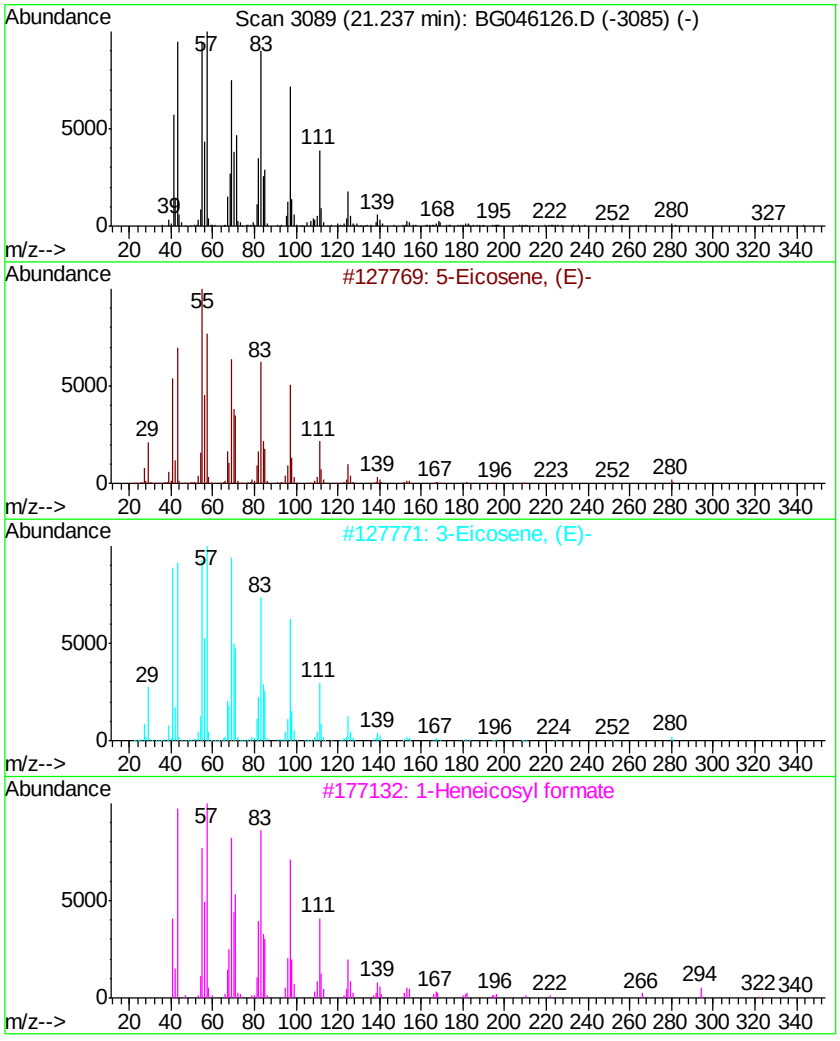
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

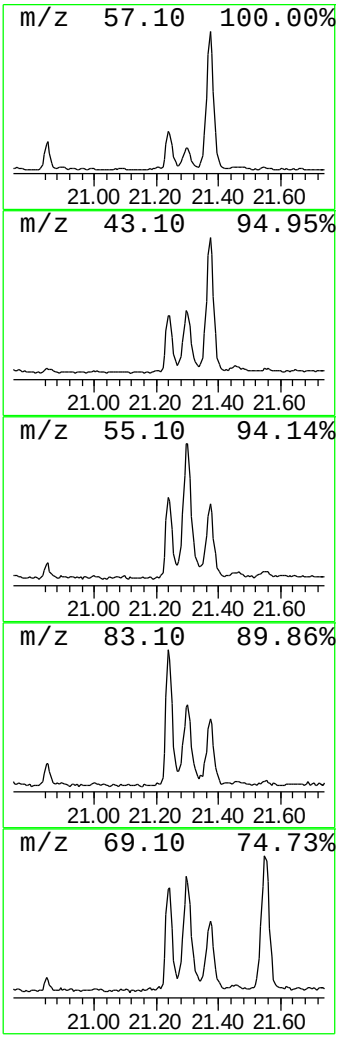
****

Peak Number 9 5-Eicosene, (E)- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.24	6.76 ng	614473	Chrysene-d12	21.57

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5-Eicosene, (E)-	280	C20H40	074685-30-6	97
2	3-Eicosene, (E)-	280	C20H40	074685-33-9	93
3	1-Heneicosyl formate	340	C22H44O2	077899-03-7	91
4	Behenic alcohol	326	C22H46O	000661-19-8	91
5	1-Nonadecene	266	C19H38	018435-45-5	91





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Data File : BG046126.D
Acq On : 31 Jul 2020 15:25
Operator : CG/JU
Sample : L3489-02
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : CS-2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG073020.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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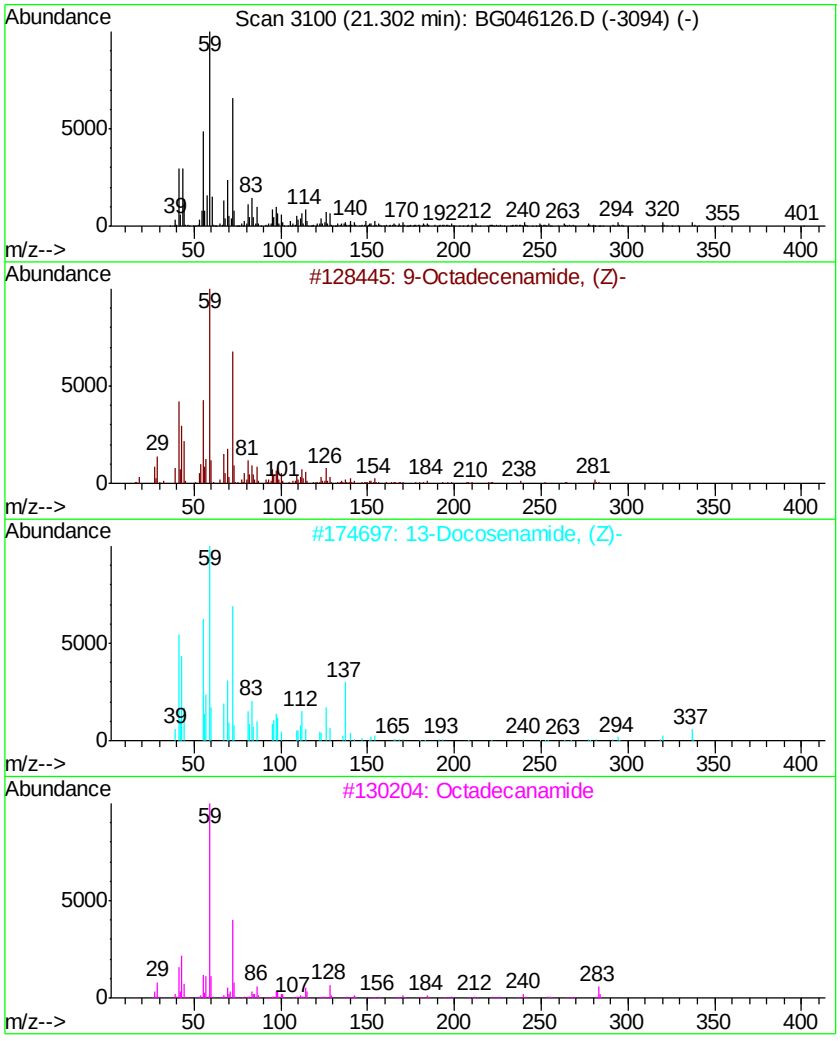
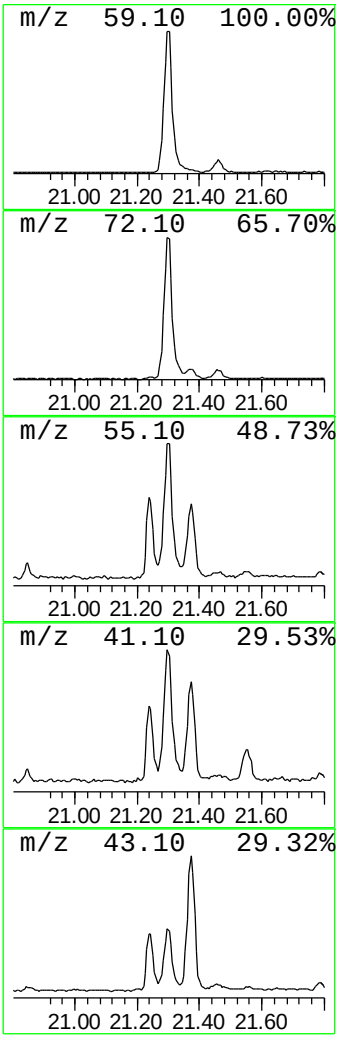
Peak Number 10 9-Octadecenamide, (Z)- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.30	16.73 ng	1521150	Chrysene-d12	21.57

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	96
2	13-Docosenamide, (Z)-	337	C22H43NO	000112-84-5	93
3	Octadecanamide	283	C18H37NO	000124-26-5	83
4	Tetradecanamide	227	C14H29NO	000638-58-4	53
5	Nonanamide	157	C9H19NO	001120-07-6	53





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG073120\
Data File : BG046126.D
Acq On : 31 Jul 2020 15:25
Operator : CG/JU
Sample : L3489-02
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : CS-2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG073020.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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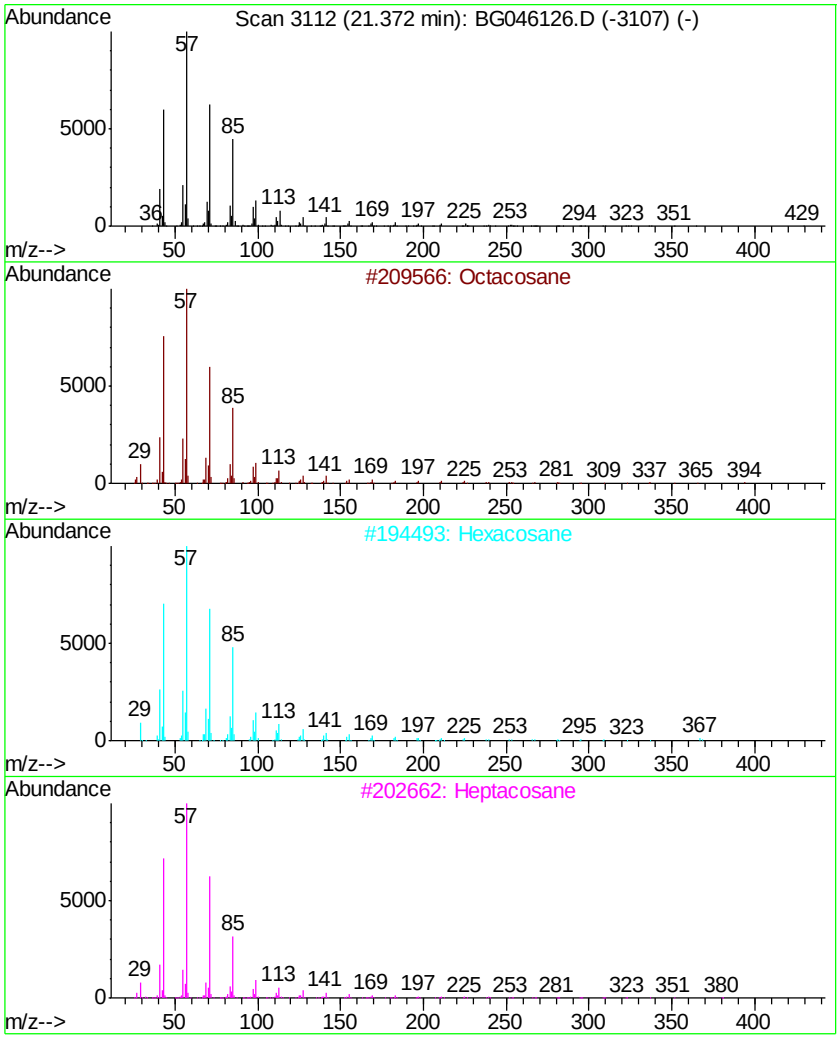
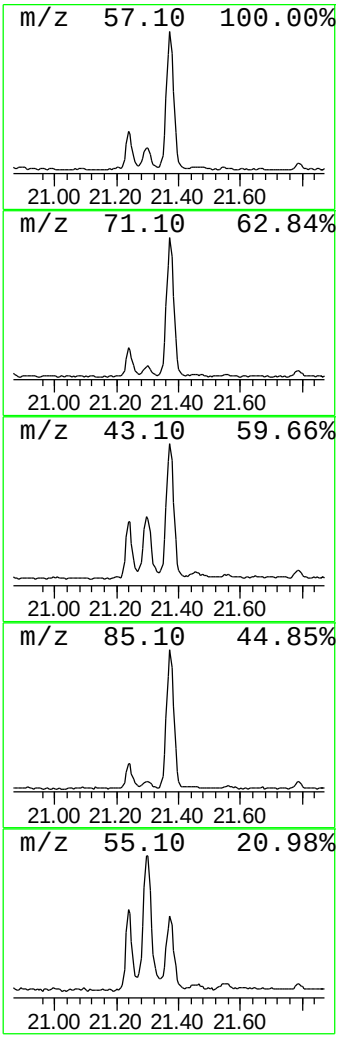
Peak Number 11 Octacosane Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.37	12.57 ng	1142740	Chrysene-d12	21.57

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octacosane	394	C28H58	000630-02-4	91
2	Hexacosane	366	C26H54	000630-01-3	91
3	Heptacosane	380	C27H56	000593-49-7	91
4	Tetracosane	338	C24H50	000646-31-1	91
5	Heneicosane	296	C21H44	000629-94-7	90





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Data File : BG046126.D
Acq On : 31 Jul 2020 15:25
Operator : CG/JU
Sample : L3489-02
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : CS-2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG073020.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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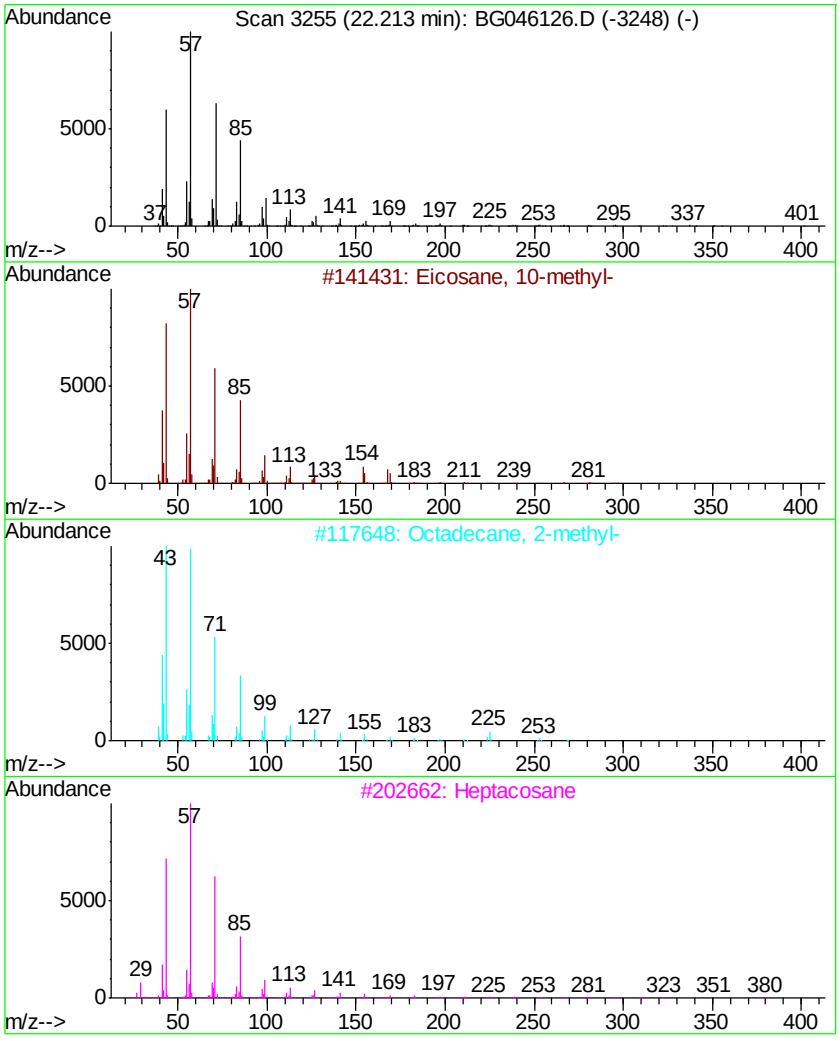
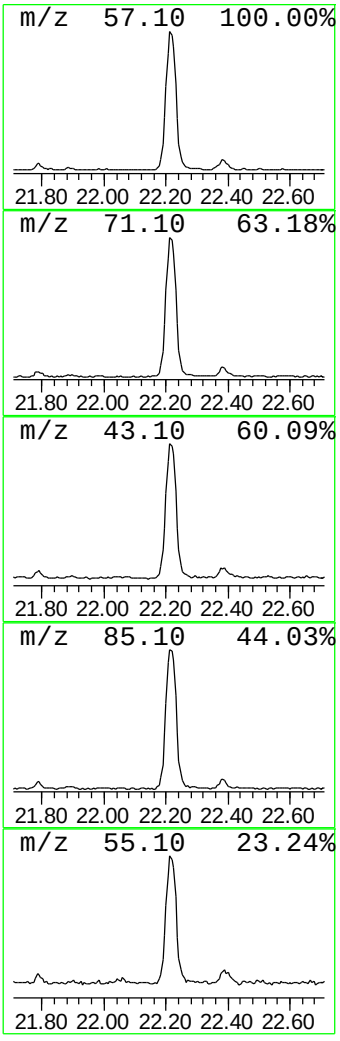
Peak Number 12 Eicosane, 10-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.21	18.30 ng	1663810	Chrysene-d12	21.57

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane, 10-methyl-	296	C21H44	054833-23-7	94
2	Octadecane, 2-methyl-	268	C19H40	001560-88-9	93
3	Heptacosane	380	C27H56	000593-49-7	91
4	Octacosane	394	C28H58	000630-02-4	91
5	Heneicosane	296	C21H44	000629-94-7	91





Library Search Compound Report

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Data File : BG046126.D
Acq On : 31 Jul 2020 15:25
Operator : CG/JU
Sample : L3489-02
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : CS-2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG073020.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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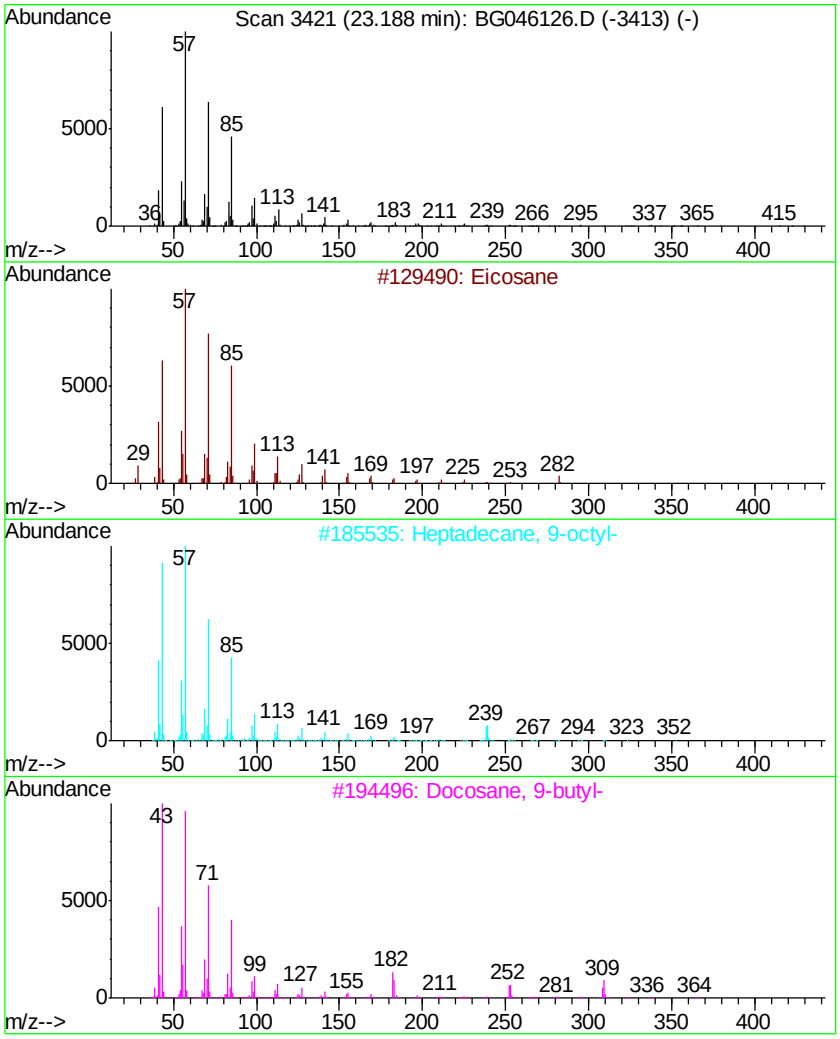
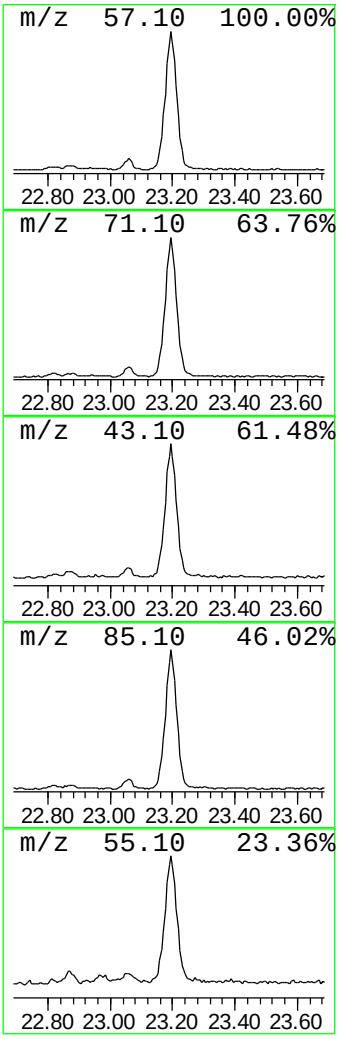
Peak Number 13 Eicosane Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.19	25.76 ng	2019180	Perylene-d12	24.67

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane	282	C20H42	000112-95-8	97
2	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	95
3	Docosane, 9-butyl-	366	C26H54	055282-14-9	94
4	Octadecane, 2-methyl-	268	C19H40	001560-88-9	93
5	Octacosane	394	C28H58	000630-02-4	91





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Data File : BG046126.D
Acq On : 31 Jul 2020 15:25
Operator : CG/JU
Sample : L3489-02
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : CS-2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG073020.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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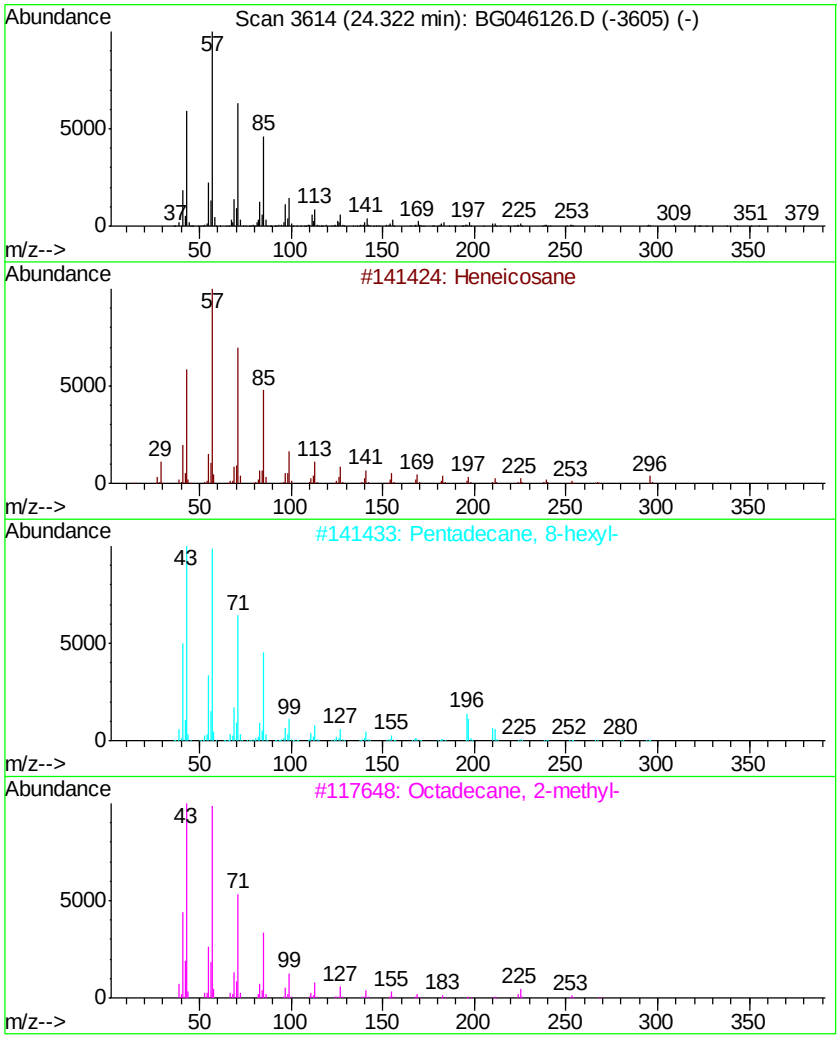
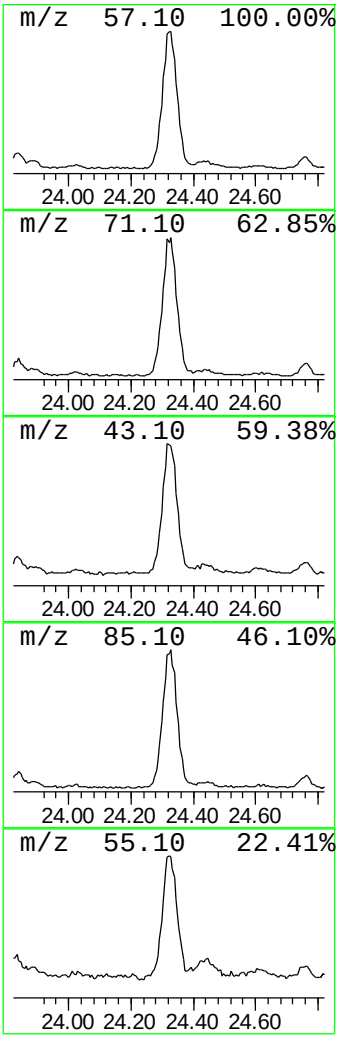
Peak Number 14 Heneicosane Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.32	21.49 ng	1684090	Perylene-d12	24.67

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane	296	C21H44	000629-94-7	97
2	Pentadecane, 8-hexyl-	296	C21H44	013475-75-7	94
3	Octadecane, 2-methyl-	268	C19H40	001560-88-9	93
4	Pentacosane	352	C25H52	000629-99-2	91
5	Heptacosane	380	C27H56	000593-49-7	91





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG073120\
Data File : BG046126.D
Acq On : 31 Jul 2020 15:25
Operator : CG/JU
Sample : L3489-02
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : CS-2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG073020.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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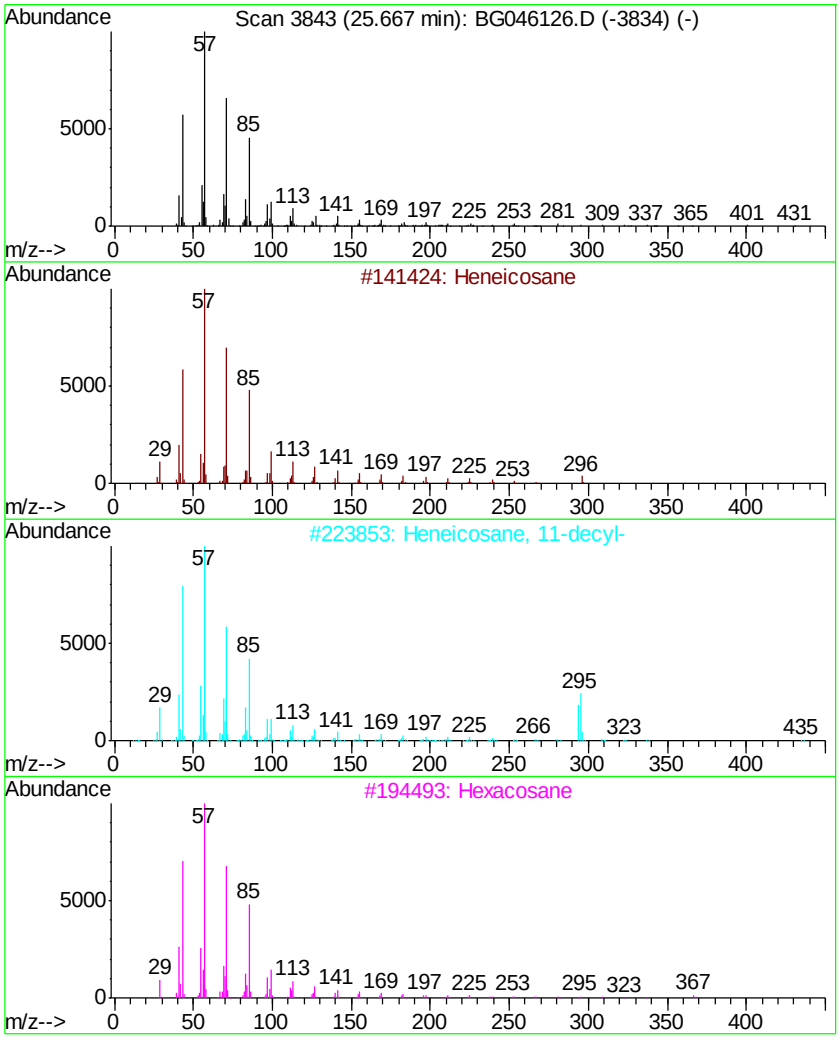
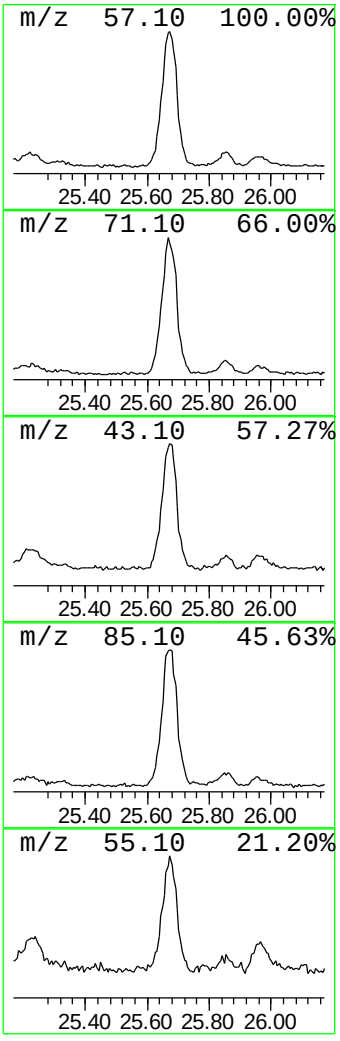
Peak Number 15 Heneicosane, 11-decyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.67	14.90 ng	1167730	Perylene-d12	24.67

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane	296	C21H44	000629-94-7	95
2	Heneicosane, 11-decyl-	437	C31H64	055320-06-4	91
3	Hexacosane	366	C26H54	000630-01-3	91
4	2-methyloctacosane	408	C29H60	1000376-72-8	91
5	Heneicosane, 11-(1-ethylpropyl)-	366	C26H54	055282-11-6	91





Tentatively Identified Compound (LSC) summary

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG073120\
Data File : BG046126.D
Acq On : 31 Jul 2020 15:25
Operator : CG/JU
Sample : L3489-02
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : CS-2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG073020.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
Butane, 2-methoxy...	3.16	24.0	ng	622125	1	7.95	519191	20.0
Ethanol, 2-(2-eth...	7.55	2.2	ng	56851	1	7.95	519191	20.0
n-Hexadecanoic acid	18.22	9.9	ng	578071	4	17.32	1169880	20.0
Diethylene glycol...	18.93	3.3	ng	193911	4	17.32	1169880	20.0
2,4,4,6,6,8,8-Hep...	19.00	3.0	ng	174276	4	17.32	1169880	20.0
Octadecanoic acid	19.49	13.9	ng	1267680	5	21.57	1818320	20.0
Nonadecane	19.84	2.8	ng	250282	5	21.57	1818320	20.0
Hexacosane	20.63	6.5	ng	594228	5	21.57	1818320	20.0
5-Eicosene, (E)-	21.24	6.8	ng	614473	5	21.57	1818320	20.0
9-Octadecenamide,...	21.30	16.7	ng	1521150	5	21.57	1818320	20.0
Octacosane	21.37	12.6	ng	1142740	5	21.57	1818320	20.0
Eicosane, 10-methyl-	22.21	18.3	ng	1663810	5	21.57	1818320	20.0
Eicosane	23.19	25.8	ng	2019180	6	24.67	1567630	20.0
Heneicosane	24.32	21.5	ng	1684090	6	24.67	1567630	20.0
Heneicosane, 11-d...	25.67	14.9	ng	1167730	6	24.67	1567630	20.0