LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG071819\
Data File : BG041720.D
Acq On : 18 Jul 2019 21:39
Operator : HP/JU
Sample : K3788-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : 2056

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-BG071519.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	3.122	3	6	13	rVB2	625136	1310449	17.13%	2.834%
2	3.205	13	20	40	rVB	2996446	6212270	81.21%	13.436%
3	5.608	423	429	442	rBV	380657	635330	8.30%	1.374%
4	7.194	693	699	706	rBV	302909	548432	7.17%	1.186%
5	7.435	734	740	748	rBV	151633	248700	3.25%	0.538%
6	7.576	757	764	772	rBV	833144	1441763	18.85%	3.118%
7	8.046	836	844	852	rBV	442326	753263	9.85%	1.629%
8	8.369	891	899	913	rBV	1609619	2881149	37.66%	6.231%
9	9.145	1022	1031	1035	rBV	772799	1210966	15.83%	2.619%
10	9.203	1035	1041	1052	rVB	1247788	2251777	29.43%	4.870%
11	10.849	1313	1321	1333	rBV	578566	1032312	13.49%	2.233%
12	13.293	1730	1737	1749	rBV	3397272	5535470	72.36%	11.972%
13	14.109	1870	1876	1882	rBV	190059	273809	3.58%	0.592%
14	14.403	1919	1926	1933	rBV	103220	150879	1.97%	0.326%
15	14.662	1959	1970	1977	rBV2	885557	1470757	19.23%	3.181%
16	16.142	2215	2222	2230	rBV	1220773	1982161	25.91%	4.287%
17	16.636	2301	2306	2313	rBV	76973	114494	1.50%	0.248%
18	17.400	2429	2436	2446	rBV2	1105633	1791220	23.41%	3.874%
19	18.287	2582	2587	2596	rBV	255365	395111	5.16%	0.855%
20	19.556	2799	2803	2810	rBV2	87670	141826	1.85%	0.307%
21	20.003	2873	2879	2890	rVB	5613268	7650059	100.00%	16.546%
22	21.319	3098	3103	3115	rBV2	149875	366350	4.79%	0.792%
23	21.648	3152	3159	3166	rBV2	1178559	1945830	25.44%	4.208%
24	21.865	3193	3196	3202	rVB	59536	83209	1.09%	0.180%
25	22.476	3295	3300	3310	rBV	104826	234087	3.06%	0.506%
26	23.169	3413	3418	3426	rVB	127024	234686	3.07%	0.508%
27	23.510	3470	3476	3484	rVB	340608	680874	8.90%	1.473%
28	23.980	3550	3556	3560	rBV	169663	338579	4.43%	0.732%
29	24.039	3560	3566	3584	rVB2	247300	868540	11.35%	1.878%
30	24.838	3692	3702	3712	rBV2	679399	1980512	25.89%	4.283%
31	24.932	3713	3718	3728	rVB	116245	282327	3.69%	0.611%
32	25.449	3798	3806	3816	rVB4	144603	388710	5.08%	0.841%
33	26.078	3904	3913	3922	rVB3	148336	454260	5.94%	0.982%
34	28.216	4270	4277	4291	rVB6	93541	346226	4.53%	0.749%

LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG071819\
Data File : BG041720.D
Acq On : 18 Jul 2019 21:39
Operator : HP/JU
Sample : K3788-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : 2056

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-BG071519.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

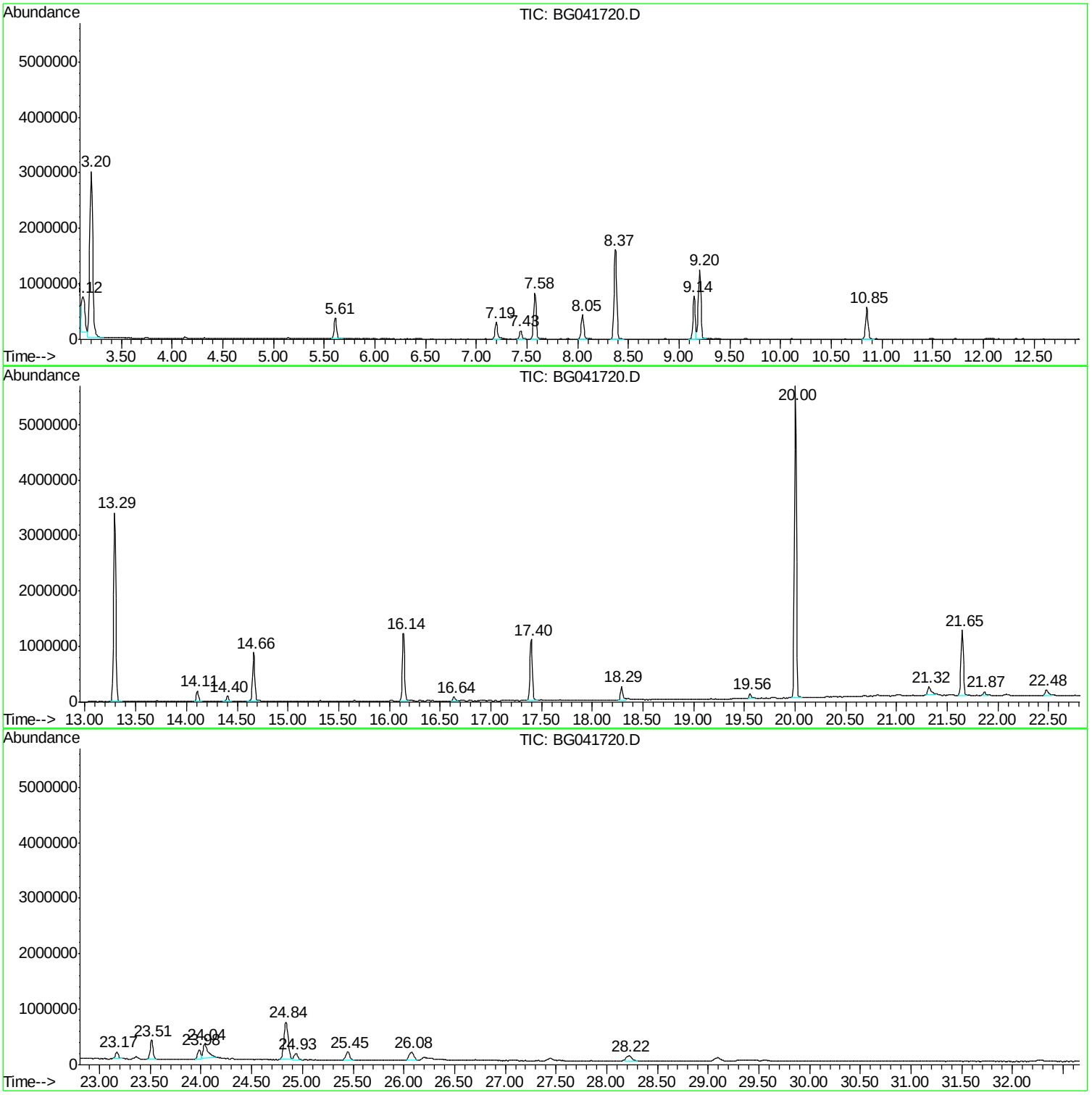
Sum of corrected areas: 46236387

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG071819\
Data File : BG041720.D
Acq On : 18 Jul 2019 21:39
Operator : HP/JU
Sample : K3788-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
2056

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG071519.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\BG071819\
Data File : BG041720.D
Acq On : 18 Jul 2019 21:39
Operator : HP/JU
Sample : K3788-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : 2056

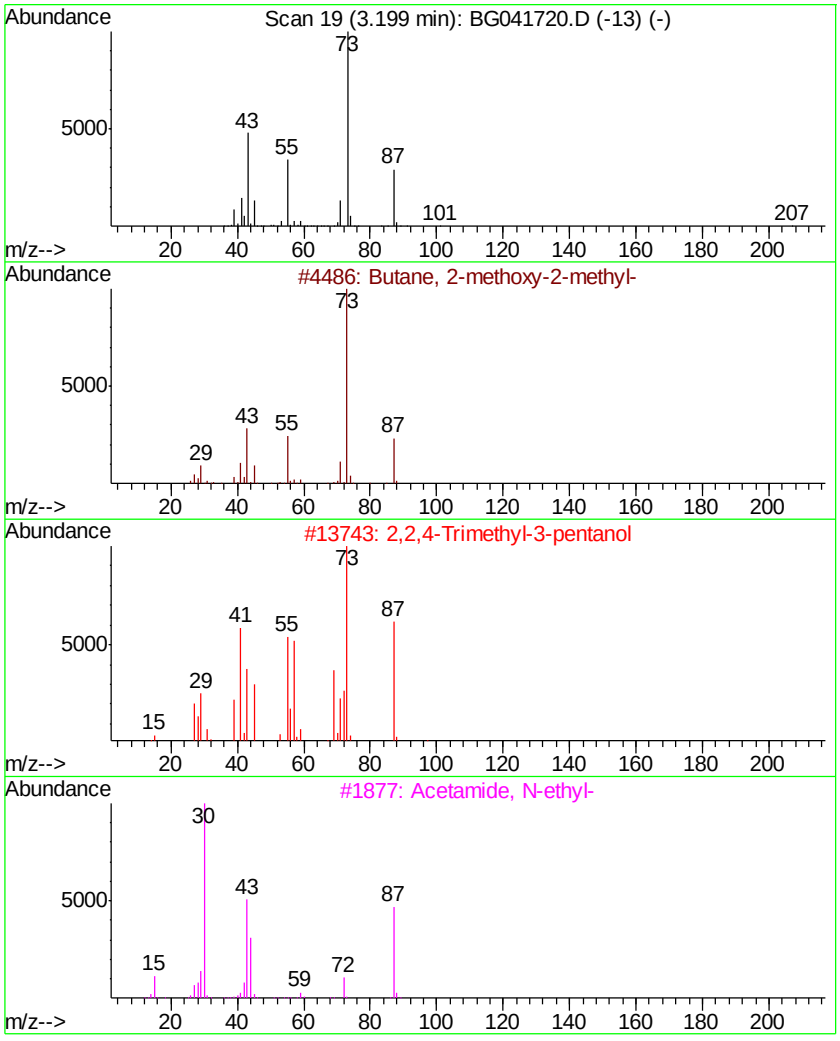
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG071519.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

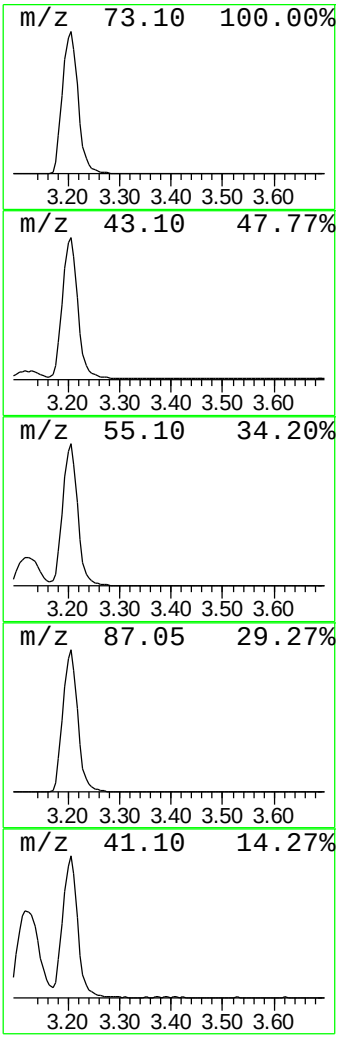
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.20	164.94 ng	6212270	1,4-Dichlorobenzene-d4	8.05

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
2	2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	39
3	Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	35
4	2-Methyl-5-hexen-3-ol	114	C7H14O	032815-70-6	23
5	Pentane, 3-methoxy-	102	C6H14O	036839-67-5	12





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG071819\
Data File : BG041720.D
Acq On : 18 Jul 2019 21:39
Operator : HP/JU
Sample : K3788-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : 2056

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG071519.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

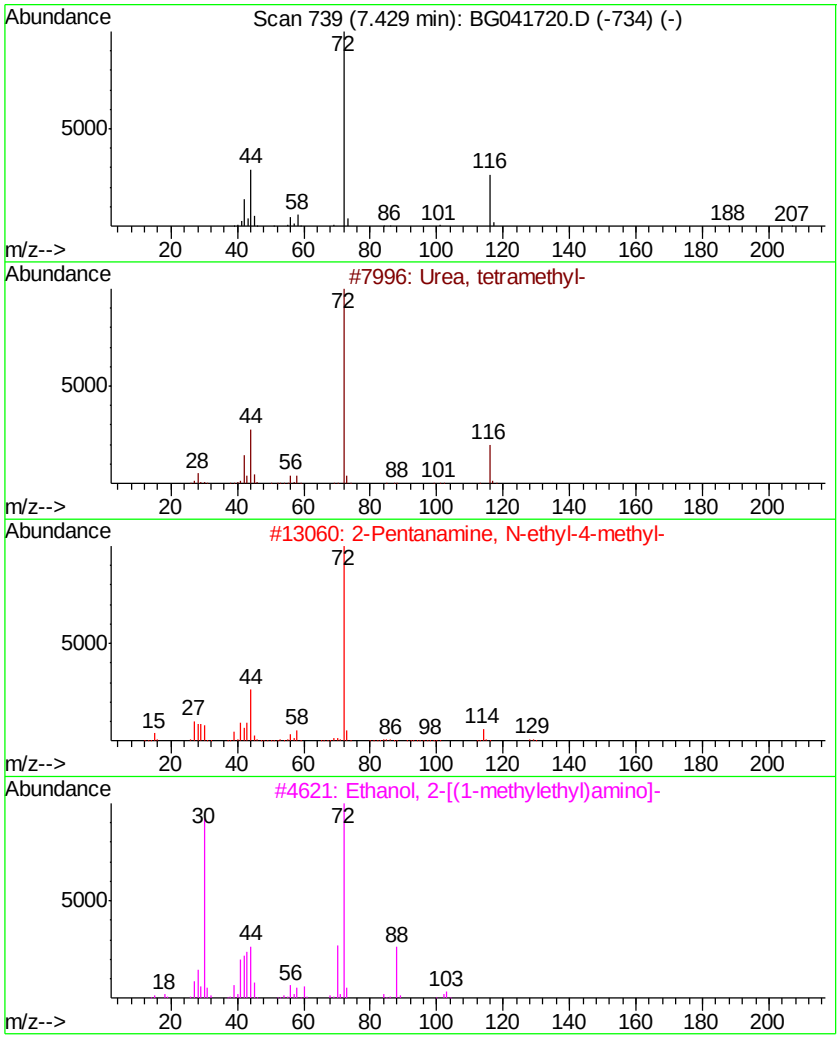
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

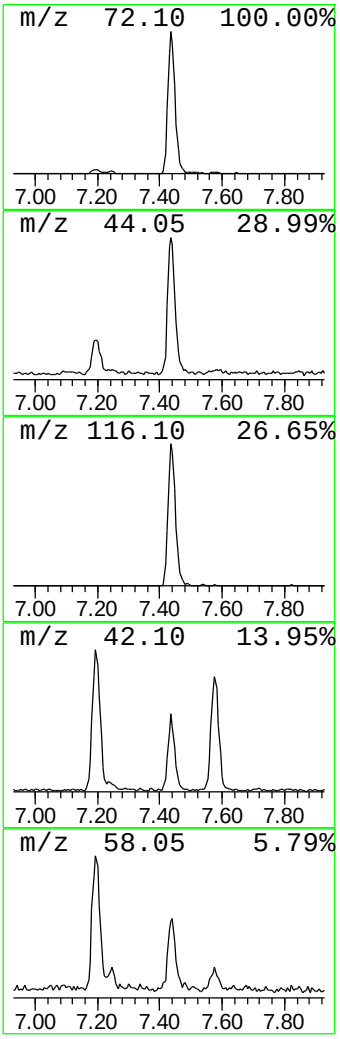
****

Peak Number 3 Urea, tetramethyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.43	6.60 ng	248700	1,4-Dichlorobenzene-d4	8.05

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Urea, tetramethyl-	116	C5H12N2O	000632-22-4	91
2	2-Pentanamine, N-ethyl-4-methyl-	129	C8H19N	042966-64-3	50
3	Ethanol, 2-[(1-methylethyl)amino]-	103	C5H13NO	000109-56-8	50
4	3-Buten-1-amine, N-ethyl-N-methyl-	113	C7H15N	061308-10-9	50
5	N(1)-[1-[4-Chlorophenyl]-1H-tetr...	280	C12H17ClN6	1000213-45-7	36





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG071819\
Data File : BG041720.D
Acq On : 18 Jul 2019 21:39
Operator : HP/JU
Sample : K3788-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : 2056

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG071519.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

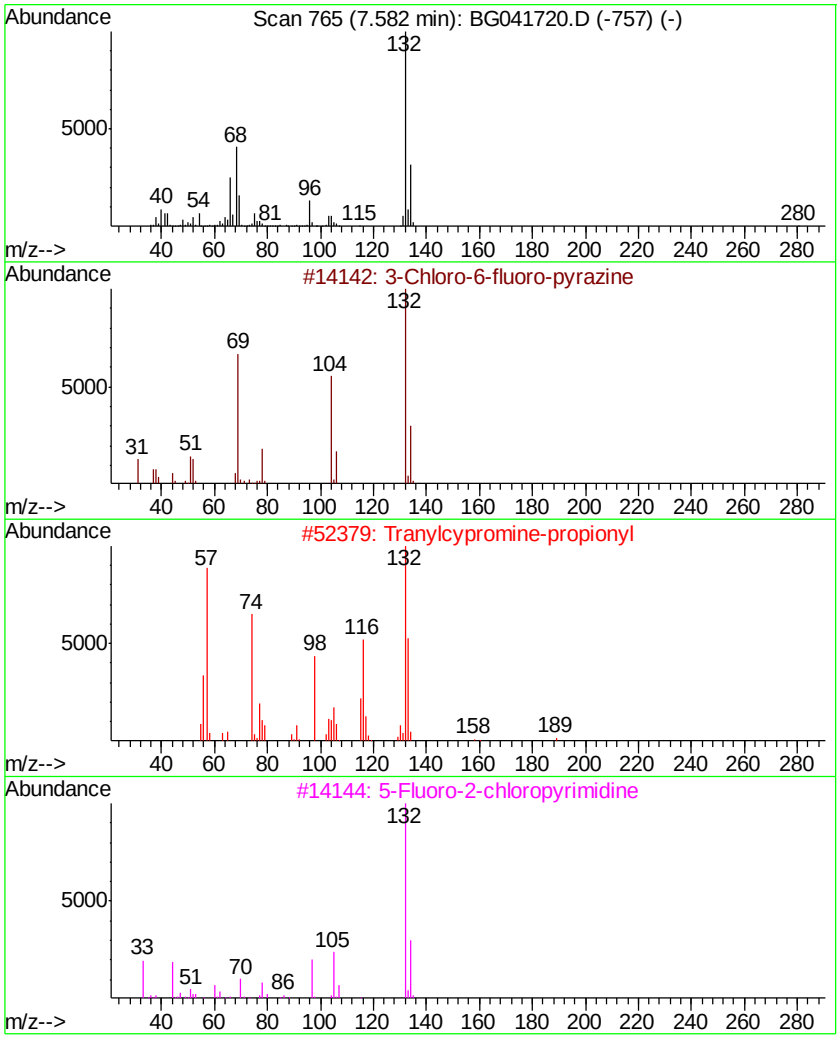
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

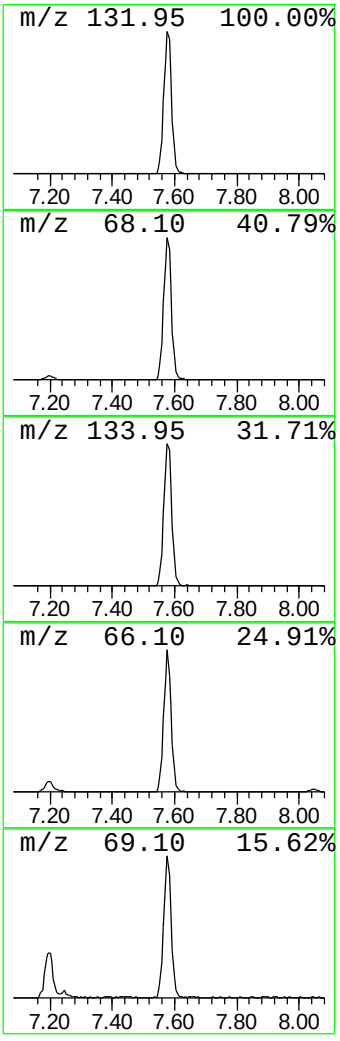
****

Peak Number 4 unknown7.58 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.58	38.28 ng	1441760	1,4-Dichlorobenzene-d4	8.05

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2	Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	12
3	5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	12
4	Imidazole, 4,5-dicyano-1-methyl-	132	C6H4N4	019485-35-9	9
5	Xenon	132	Xe	007440-63-3	9





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG071819\
Data File : BG041720.D
Acq On : 18 Jul 2019 21:39
Operator : HP/JU
Sample : K3788-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : 2056

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG071519.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

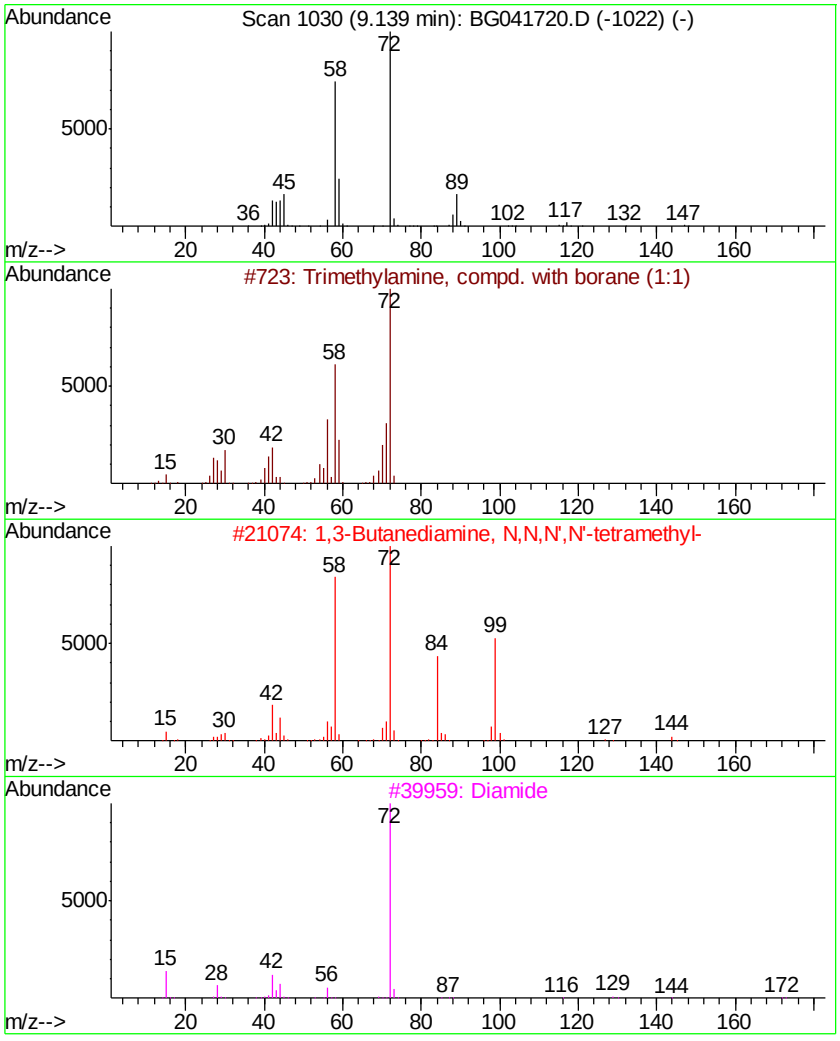
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

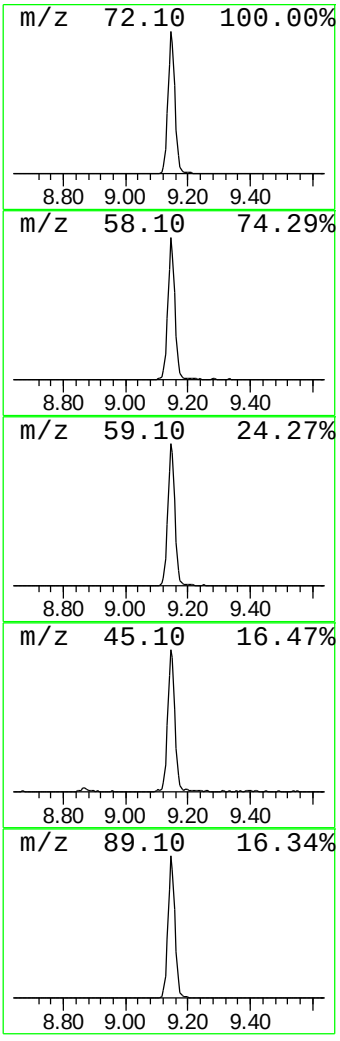
****

Peak Number 6 Trimethylamine, compd. with... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.14	32.15 ng	1210970	1,4-Dichlorobenzene-d4	8.05

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Trimethylamine, compd. with bora...	73	C3H12BN	000075-22-9	50
2	1,3-Butanediamine, N,N,N',N'-tet...	144	C8H20N2	000097-84-7	39
3	Diamide	172	C6H12N4O2	010465-78-8	25
4	Carbamic acid, 2-(dimethylamino)...	132	C5H12N2O2	004220-32-0	25
5	Methyl 2-isothiocyanatoacetate	131	C4H5NO2S	021055-37-8	25





Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG071819\
Data File : BG041720.D
Acq On : 18 Jul 2019 21:39
Operator : HP/JU
Sample : K3788-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : 2056

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG071519.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

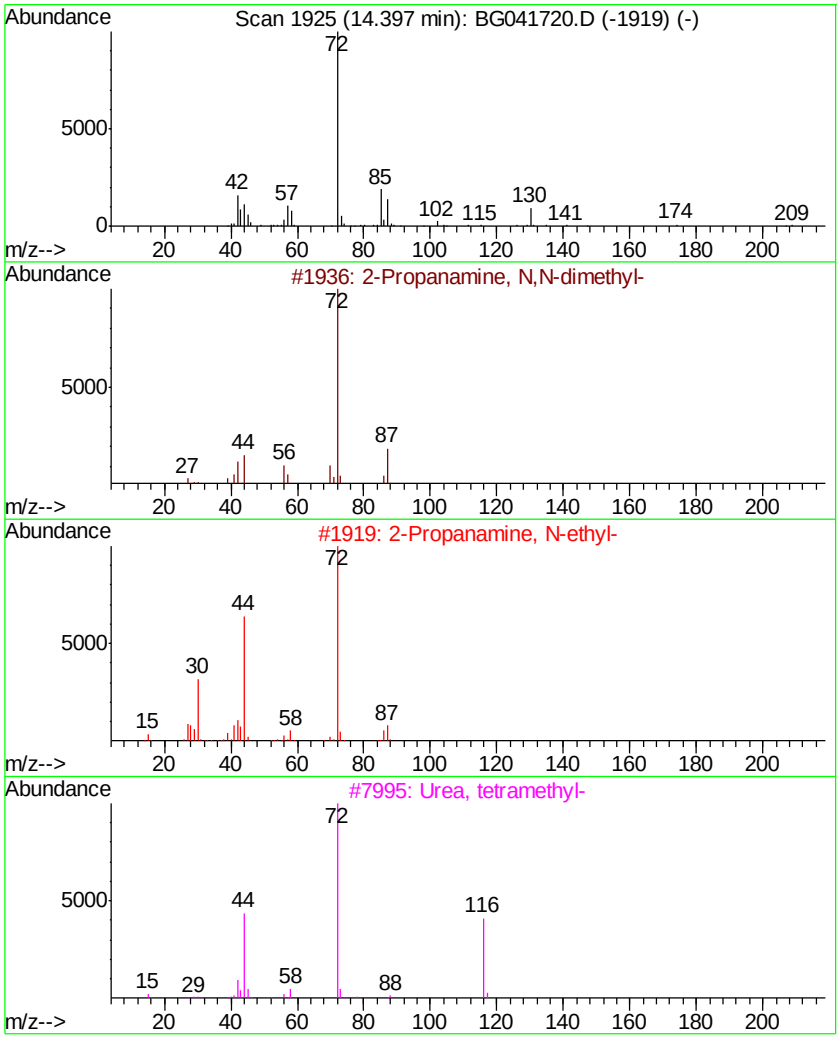
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

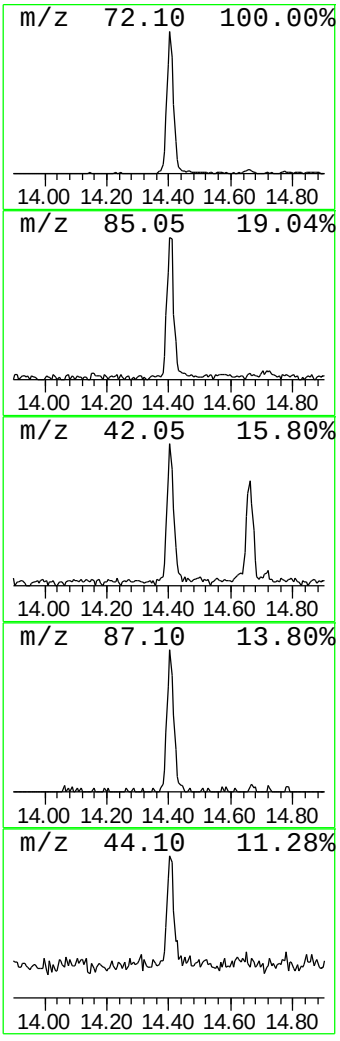
****

Peak Number 7 2-Propanamine, N,N-dimethyl- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.40	2.05 ng	150879	Acenaphthene-d10	14.66

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Propanamine, N,N-dimethyl-	87	C5H13N	000996-35-0	59
2	2-Propanamine, N-ethyl-	87	C5H13N	019961-27-4	50
3	Urea, tetramethyl-	116	C5H12N2O	000632-22-4	37
4	1-Heptene, 2-methoxy-	128	C8H16O	061142-46-9	37
5	N(1)-[1-[4-Chlorophenyl]-1H-tetr...	280	C12H17ClN6	1000213-45-7	36





Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG071819\
Data File : BG041720.D
Acq On : 18 Jul 2019 21:39
Operator : HP/JU
Sample : K3788-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : 2056

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG071519.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

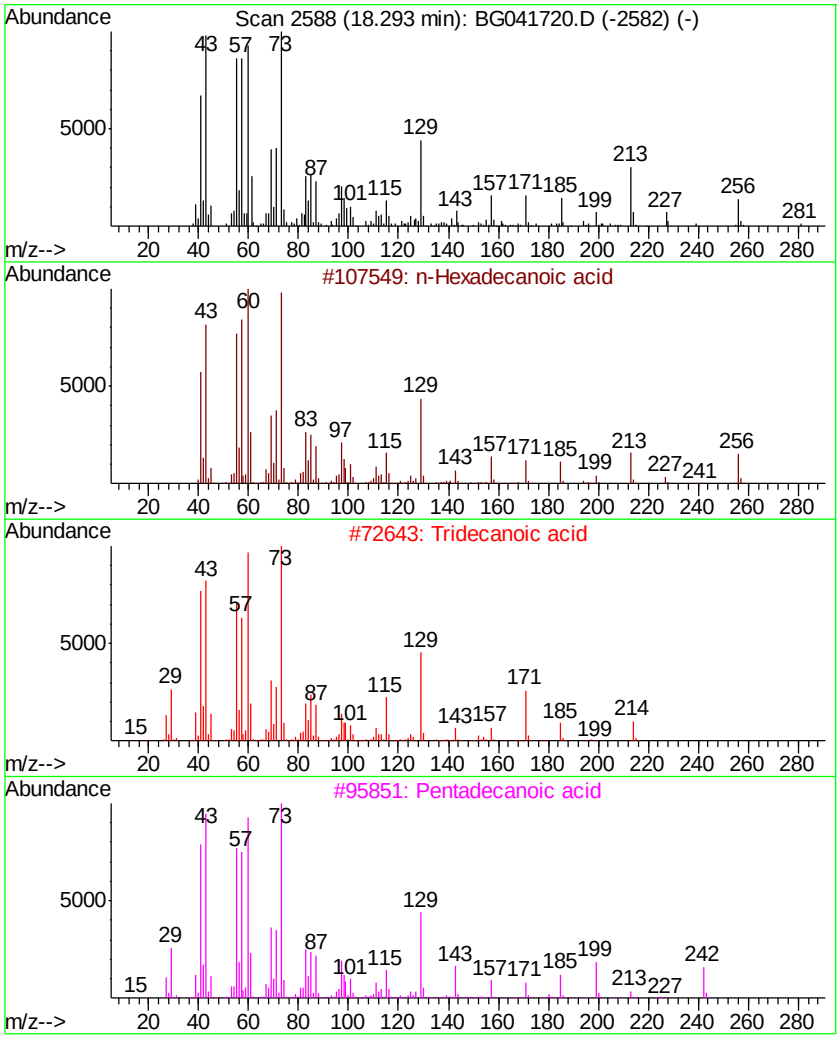
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

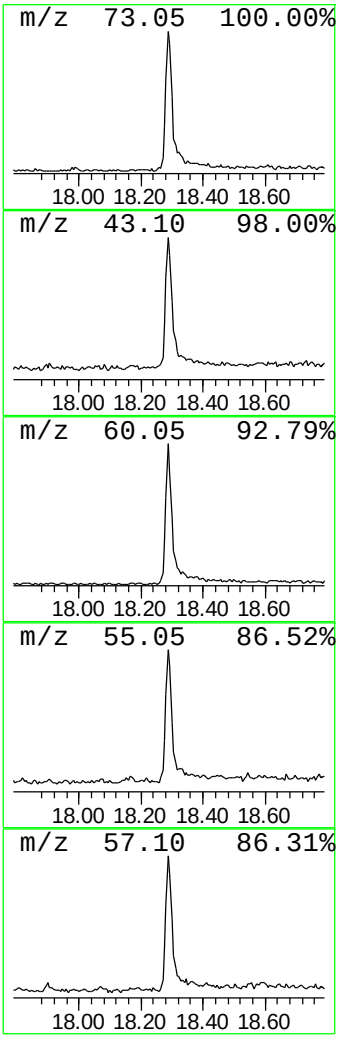
****

Peak Number 8 n-Hexadecanoic acid Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.29	4.41 ng	395111	Phenanthrene-d10	17.40

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	90
3	Pentadecanoic acid	242	C15H30O2	001002-84-2	74
4	Tetradecanoic acid	228	C14H28O2	000544-63-8	74
5	n-Decanoic acid	172	C10H20O2	000334-48-5	60





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG071819\
Data File : BG041720.D
Acq On : 18 Jul 2019 21:39
Operator : HP/JU
Sample : K3788-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : 2056

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG071519.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

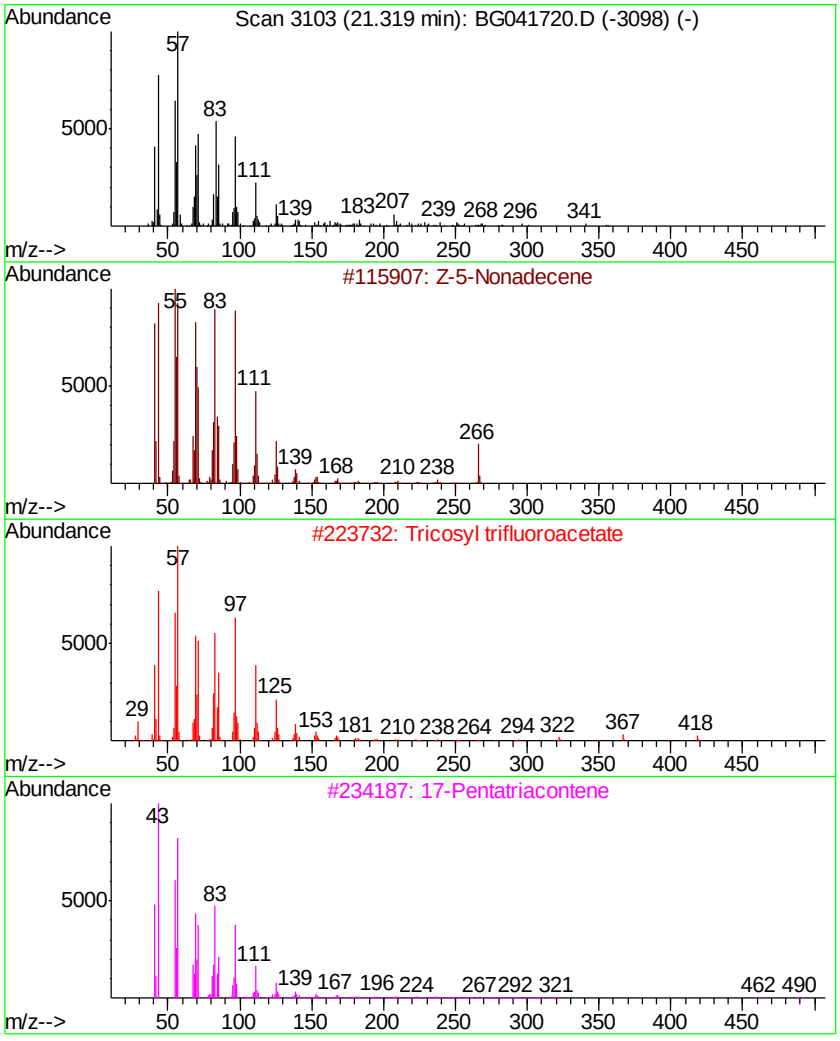
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

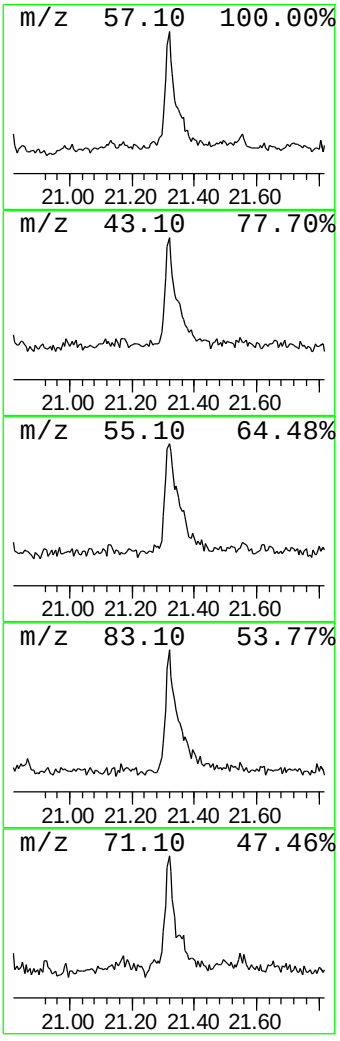
****

Peak Number 9 Z-5-Nonadecene Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.32	3.77 ng	366350	Chrysene-d12	21.65

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Z-5-Nonadecene	266	C19H38	1000131-11-8	96
2	Tricosyl trifluoroacetate	436	C25H47F3O2	1000351-75-1	91
3	17-Pentatriacontene	491	C35H70	006971-40-0	91
4	Eicosyl trifluoroacetate	394	C22H41F3O2	1000351-75-2	91
5	Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	91





Library Search Compound Report

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Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : 2056

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG071519.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

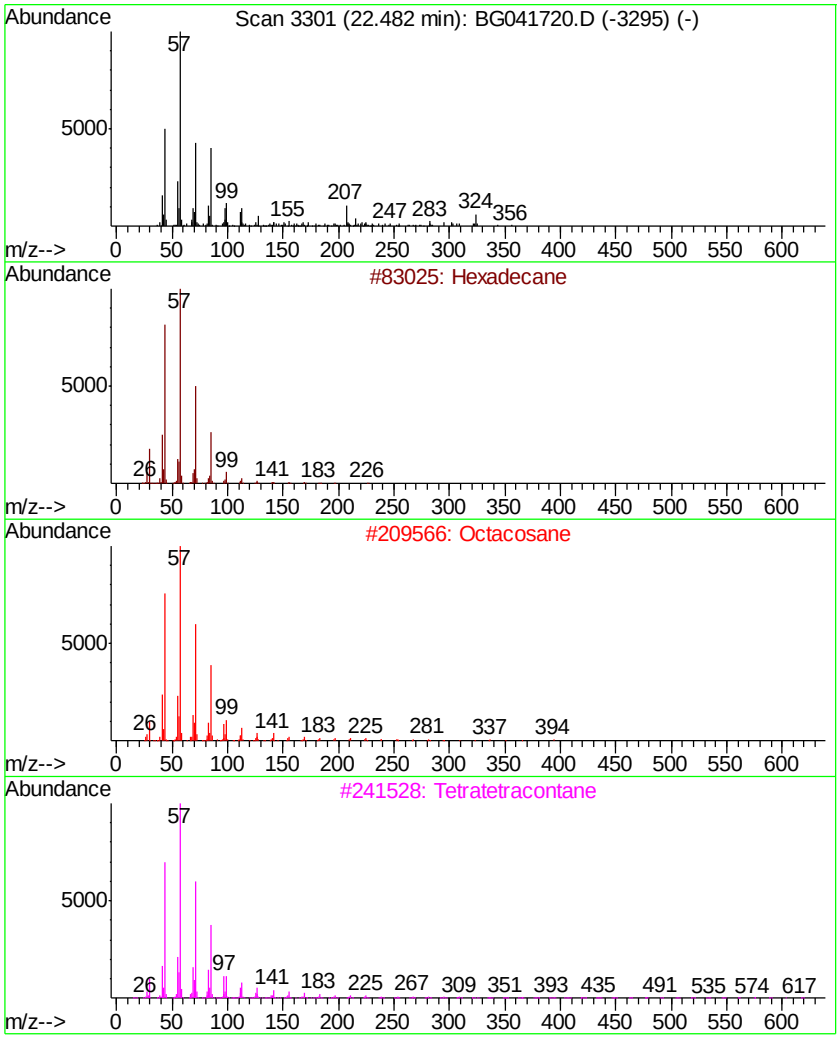
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

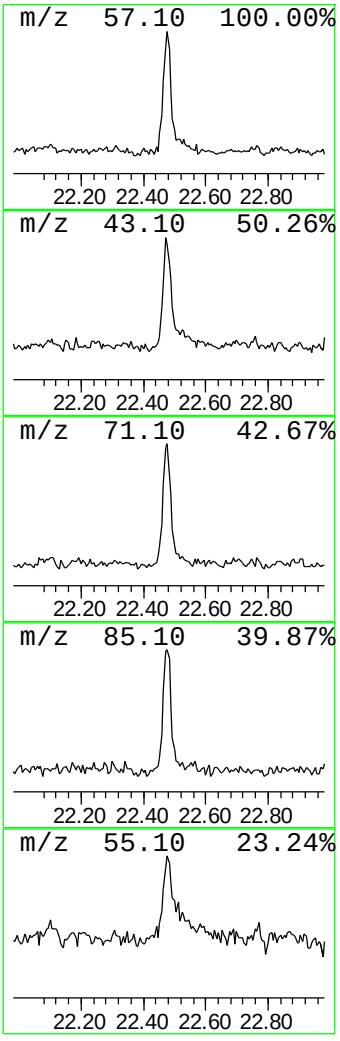
****

Peak Number 10 Hexadecane Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.48	2.41 ng	234087	Chrysene-d12	21.65

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	87
2	Octacosane	394	C28H58	000630-02-4	87
3	Tetratetracontane	619	C44H90	007098-22-8	87
4	Docosane	310	C22H46	000629-97-0	87
5	Tricosane	324	C23H48	000638-67-5	87





Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG071819\
Data File : BG041720.D
Acq On : 18 Jul 2019 21:39
Operator : HP/JU
Sample : K3788-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : 2056

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG071519.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

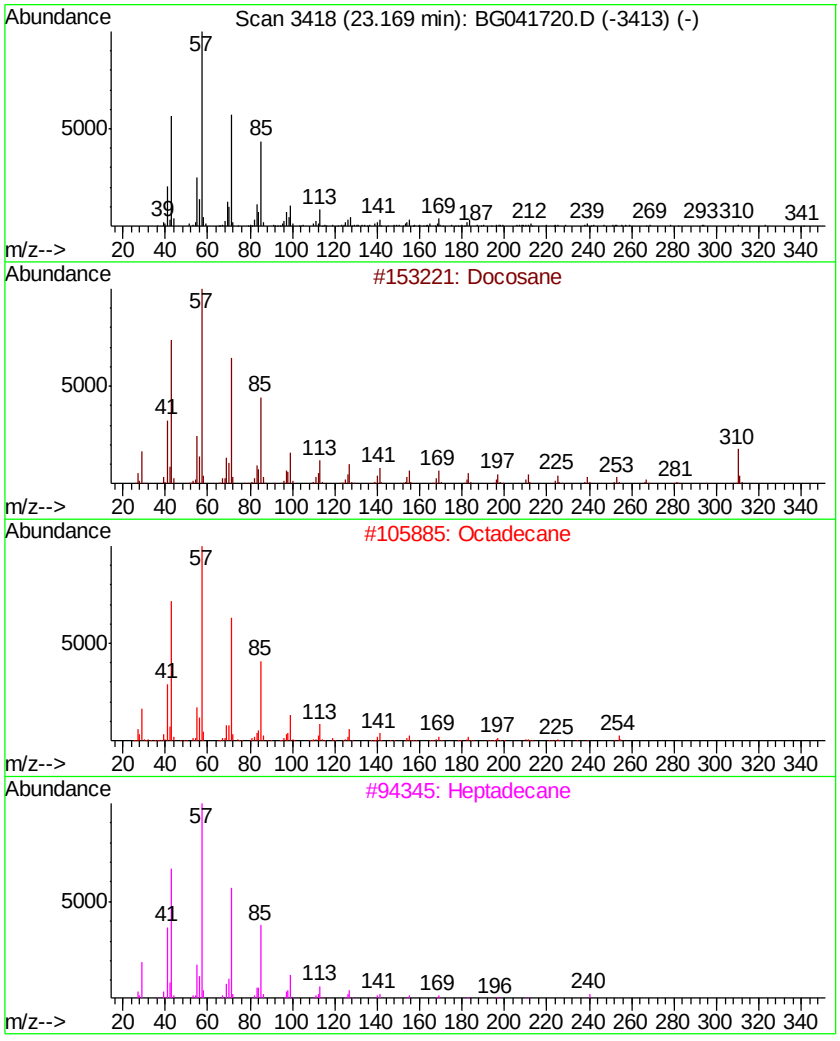
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

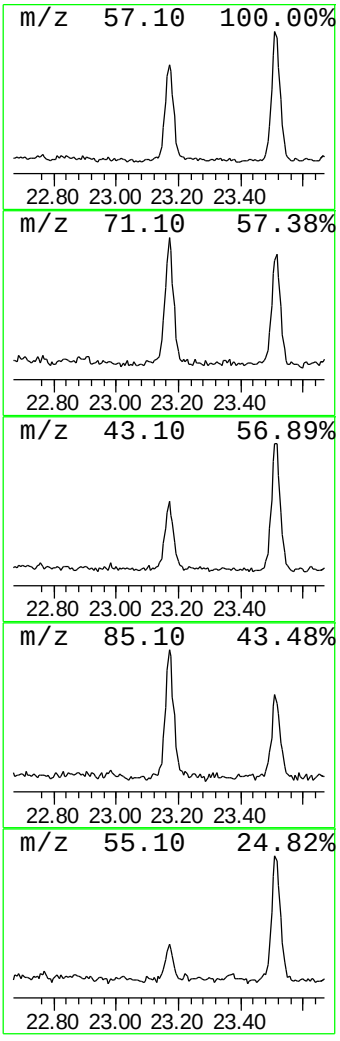
****

Peak Number 11 Docosane Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.17	2.41 ng	234686	Chrysene-d12	21.65

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Docosane	310	C22H46	000629-97-0	94
2	Octadecane	254	C18H38	000593-45-3	91
3	Heptadecane	240	C17H36	000629-78-7	91
4	Octacosane	394	C28H58	000630-02-4	91
5	Eicosane	282	C20H42	000112-95-8	91





Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG071819\
Data File : BG041720.D
Acq On : 18 Jul 2019 21:39
Operator : HP/JU
Sample : K3788-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : 2056

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG071519.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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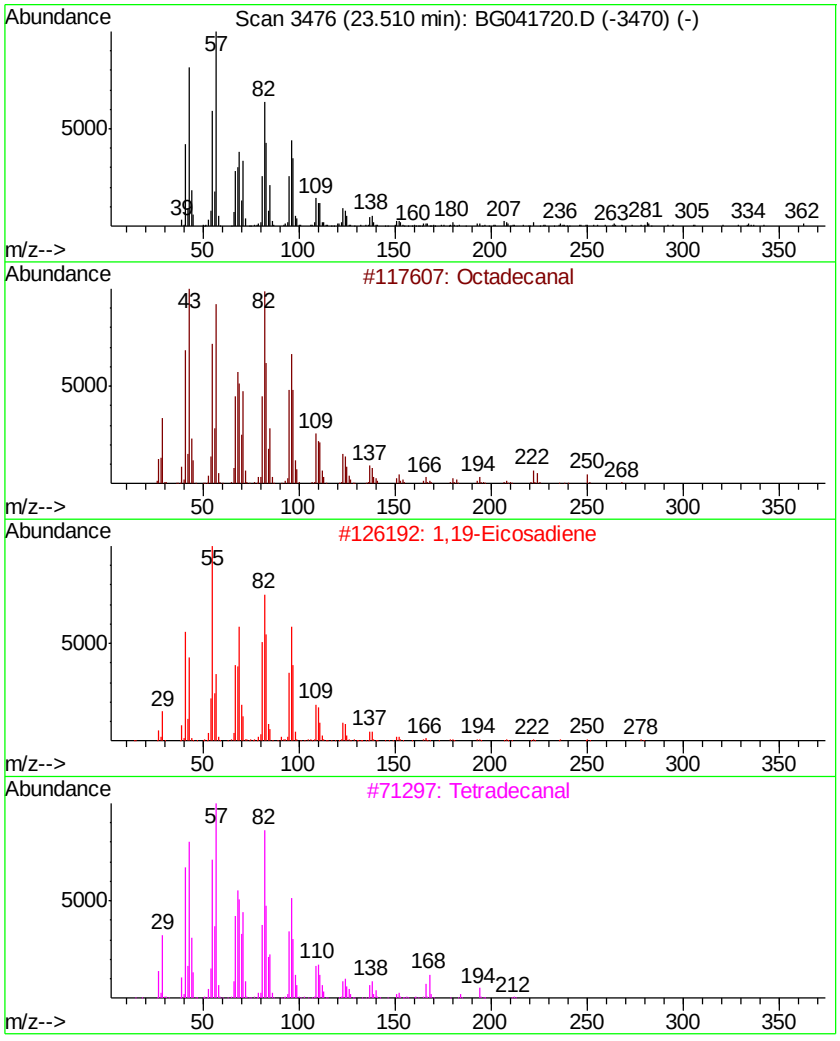
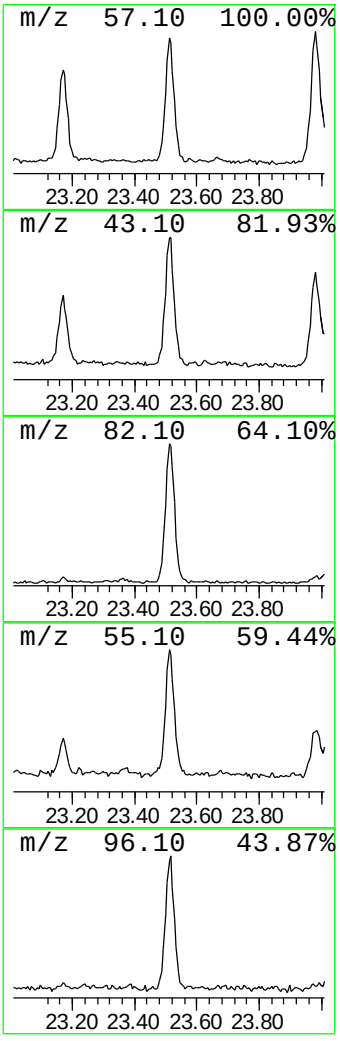
Peak Number 12 Octadecanal Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.51	6.88 ng	680874	Perylene-d12	24.84

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanal	268	C18H36O	000638-66-4	96
2	1,19-Eicosadiene	278	C20H38	014811-95-1	95
3	Tetradecanal	212	C14H28O	000124-25-4	94
4	1,22-Docosanediol	342	C22H46O2	022513-81-1	93
5	Oxirane, hexadecyl-	268	C18H36O	007390-81-0	91





Library Search Compound Report

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Data File : BG041720.D
Acq On : 18 Jul 2019 21:39
Operator : HP/JU
Sample : K3788-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : 2056

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG071519.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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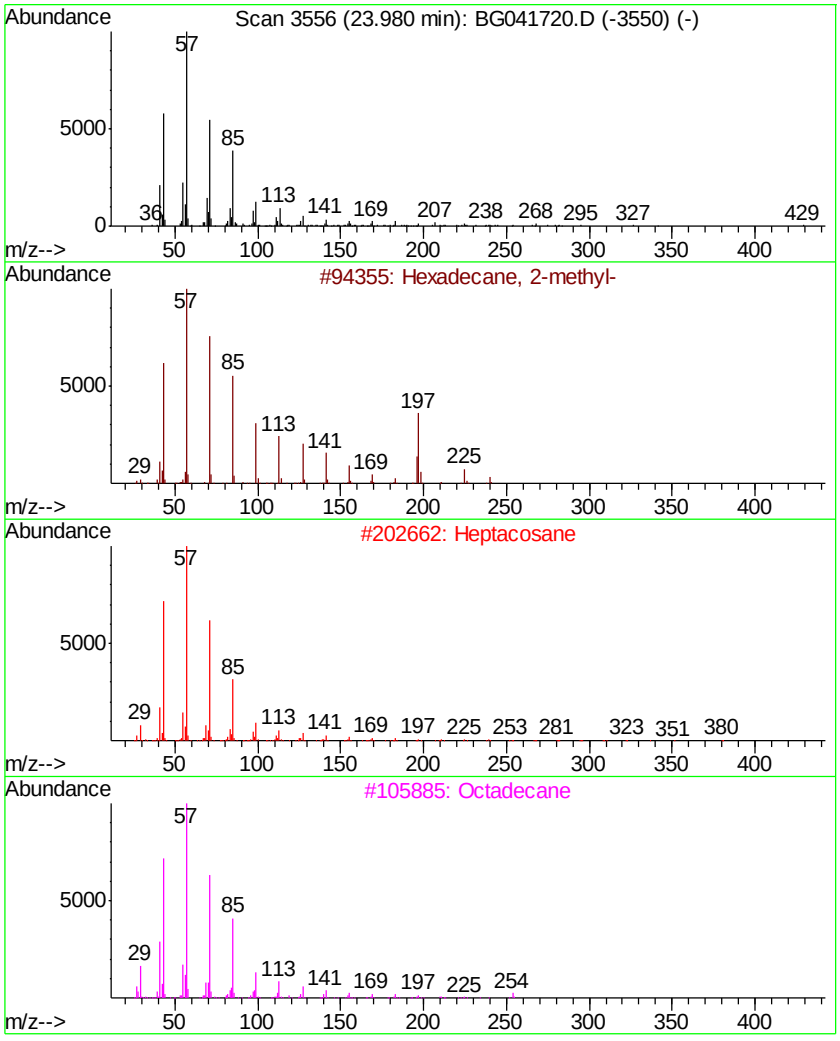
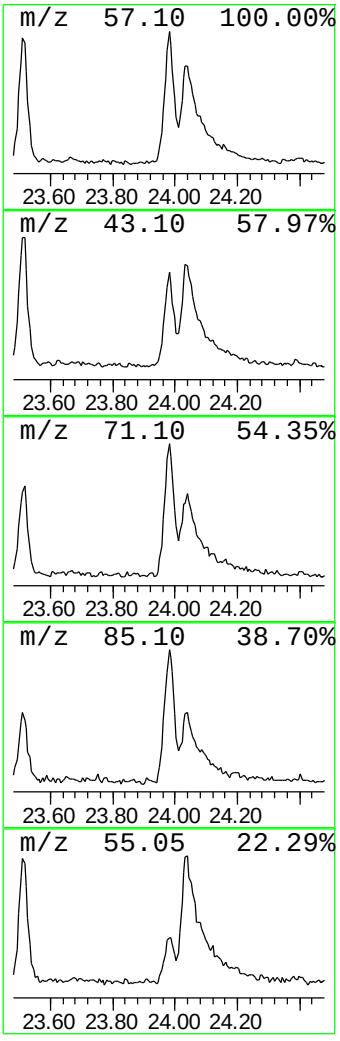
Peak Number 13 Hexadecane, 2-methyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.98	3.42 ng	338579	Perylene-d12	24.84

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane, 2-methyl-	240	C17H36	001560-92-5	90
2	Heptacosane	380	C27H56	000593-49-7	90
3	Octadecane	254	C18H38	000593-45-3	87
4	Eicosane	282	C20H42	000112-95-8	87
5	Hexacosane	366	C26H54	000630-01-3	86





Library Search Compound Report

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Data File : BG041720.D
Acq On : 18 Jul 2019 21:39
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Sample : K3788-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : 2056

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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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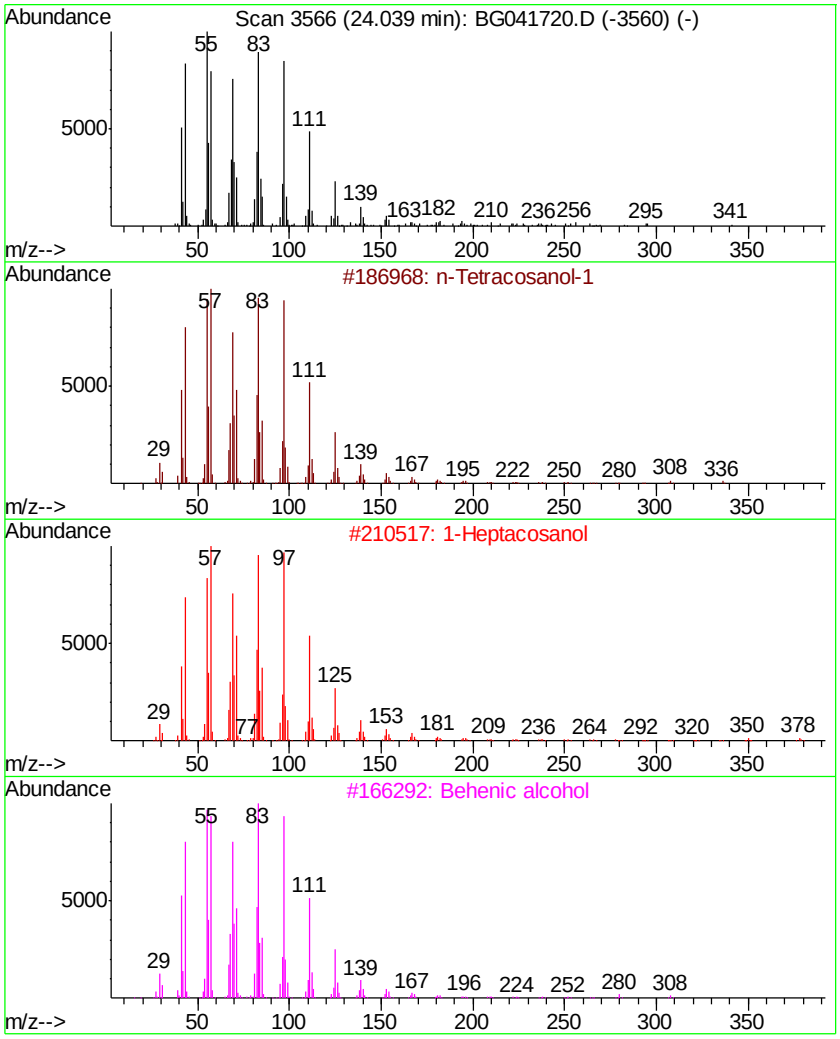
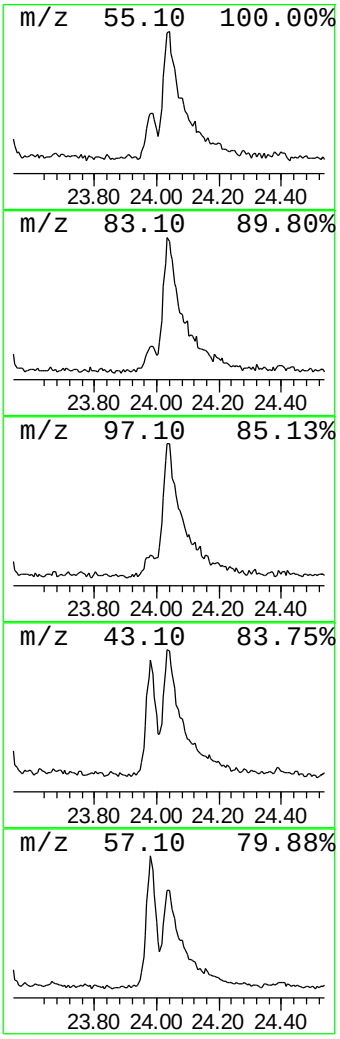
Peak Number 14 n-Tetracosanol-1 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.04	8.77 ng	868540	Perylene-d12	24.84

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Tetracosanol-1	354	C24H50O	000506-51-4	91
2	1-Heptacosanol	396	C27H56O	002004-39-9	91
3	Behenic alcohol	326	C22H46O	000661-19-8	91
4	17-Pentatriacontene	491	C35H70	006971-40-0	86
5	Octacosanol	410	C28H58O	000557-61-9	74





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Data File : BG041720.D
Acq On : 18 Jul 2019 21:39
Operator : HP/JU
Sample : K3788-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : 2056

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG071519.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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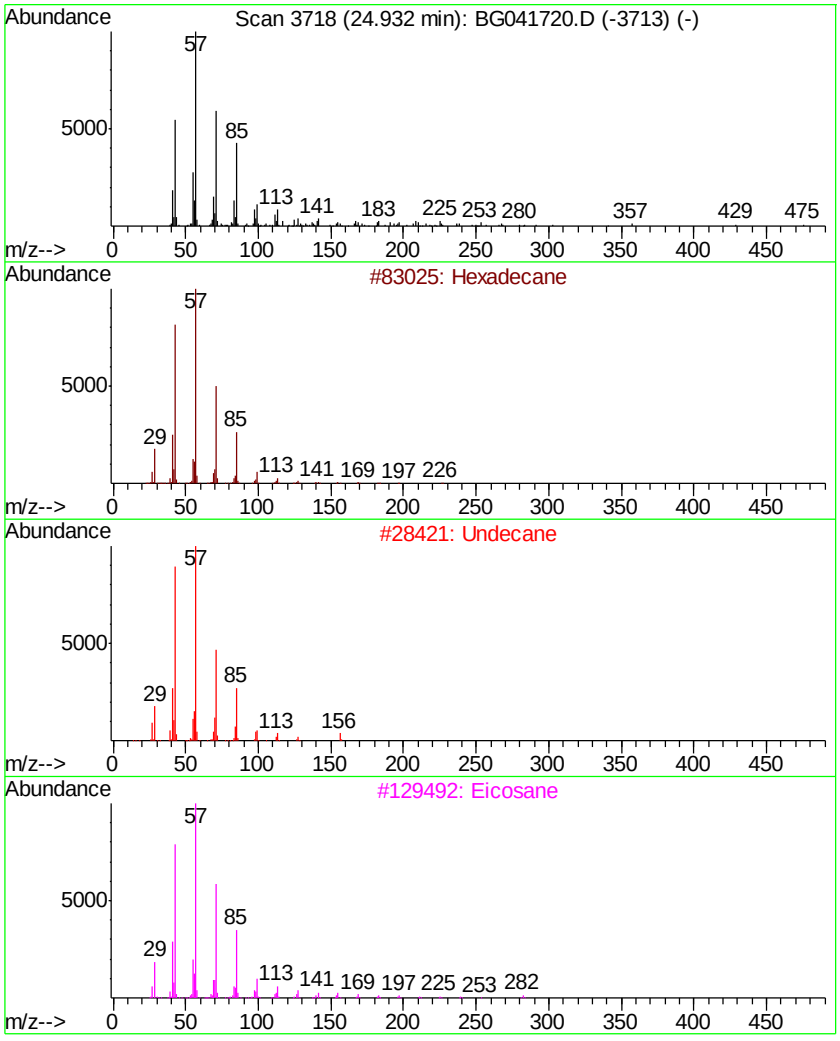
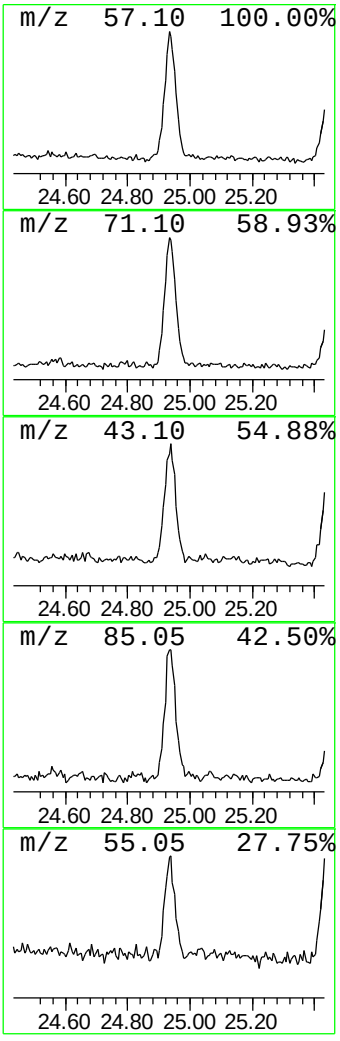
Peak Number 15 Octadecane Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.93	2.85 ng	282327	Perylene-d12	24.84

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	86
2	Undecane	156	C11H24	001120-21-4	80
3	Eicosane	282	C20H42	000112-95-8	80
4	Octadecane	254	C18H38	000593-45-3	80
5	Heneicosane	296	C21H44	000629-94-7	72





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Data File : BG041720.D
Acq On : 18 Jul 2019 21:39
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Sample : K3788-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : 2056

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG071519.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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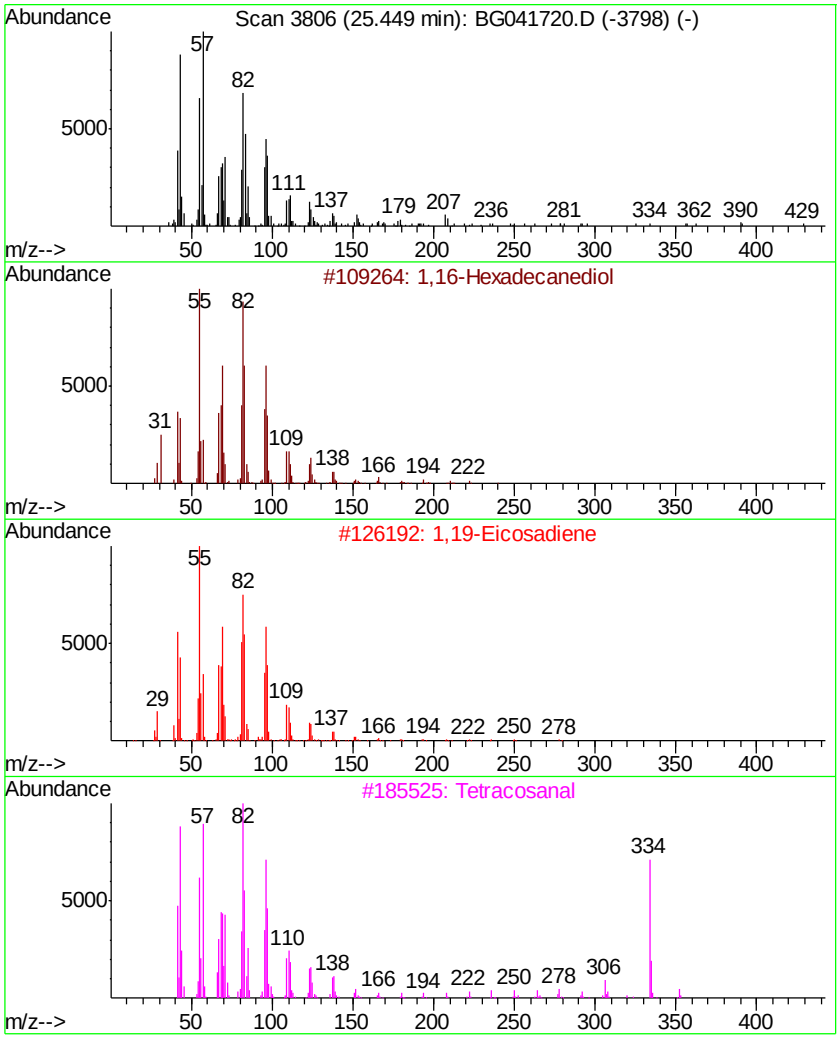
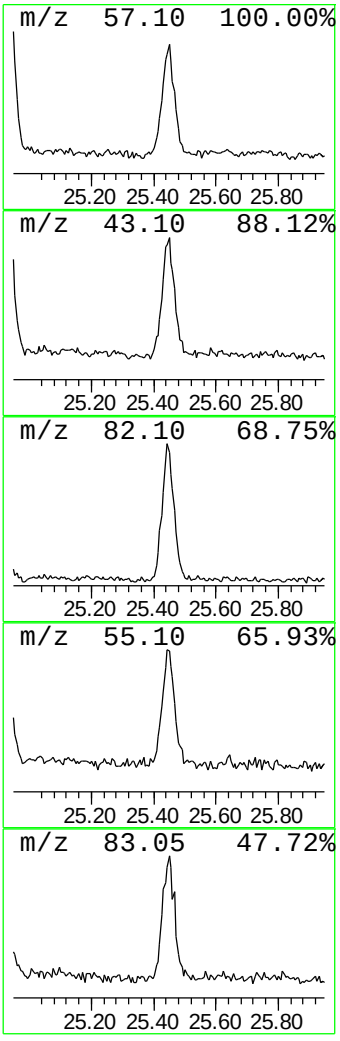
Peak Number 16 1,16-Hexadecanediol Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.45	3.93 ng	388710	Perylene-d12	24.84

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,16-Hexadecanediol	258	C16H34O2	007735-42-4	87
2	1,19-Eicosadiene	278	C20H38	014811-95-1	87
3	Tetracosanal	352	C24H48O	057866-08-7	86
4	1,13-Tetradecadiene	194	C14H26	021964-49-8	86
5	Octadecanal	268	C18H36O	000638-66-4	80





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG071819\
Data File : BG041720.D
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Operator : HP/JU
Sample : K3788-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : 2056

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG071519.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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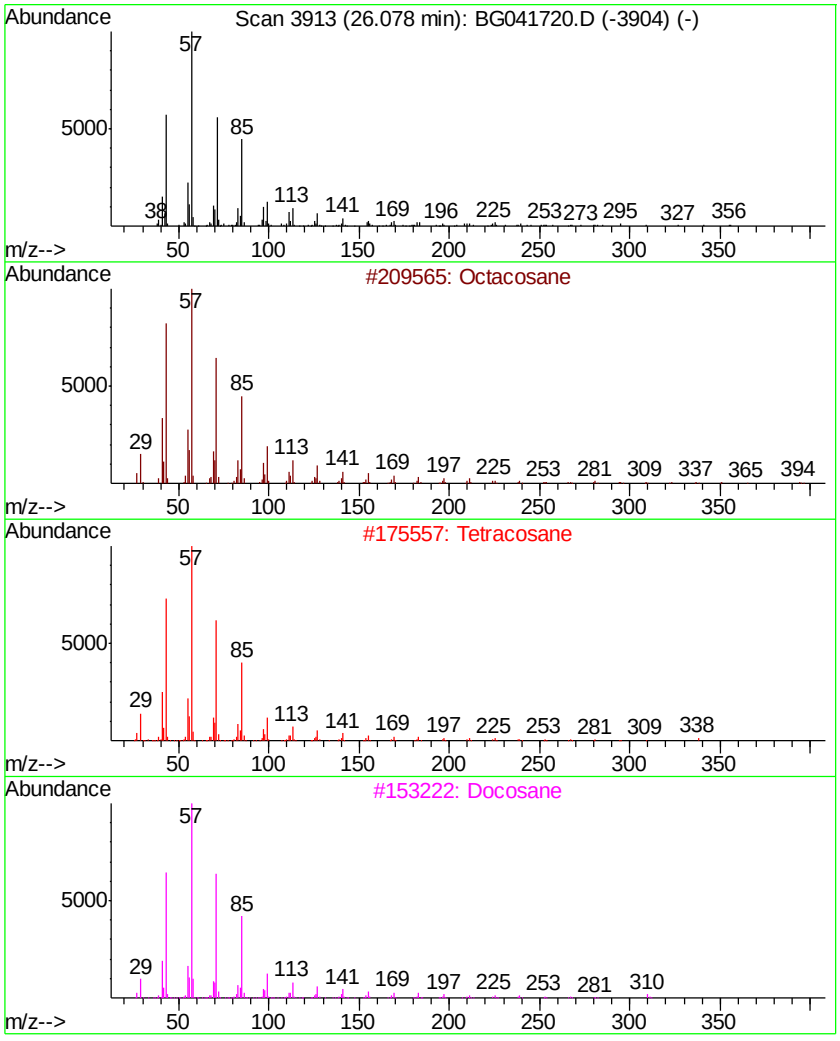
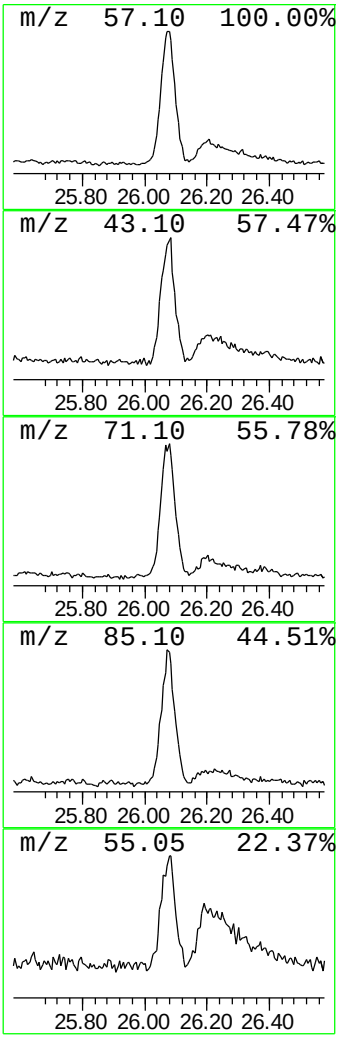
Peak Number 17 Octacosane Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.08	4.59 ng	454260	Perylene-d12	24.84

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octacosane	394	C28H58	000630-02-4	91
2	Tetracosane	338	C24H50	000646-31-1	90
3	Docosane	310	C22H46	000629-97-0	87
4	Heneicosane	296	C21H44	000629-94-7	87
5	Tetratetracontane	619	C44H90	007098-22-8	87





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Data File : BG041720.D
Acq On : 18 Jul 2019 21:39
Operator : HP/JU
Sample : K3788-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : 2056

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG071519.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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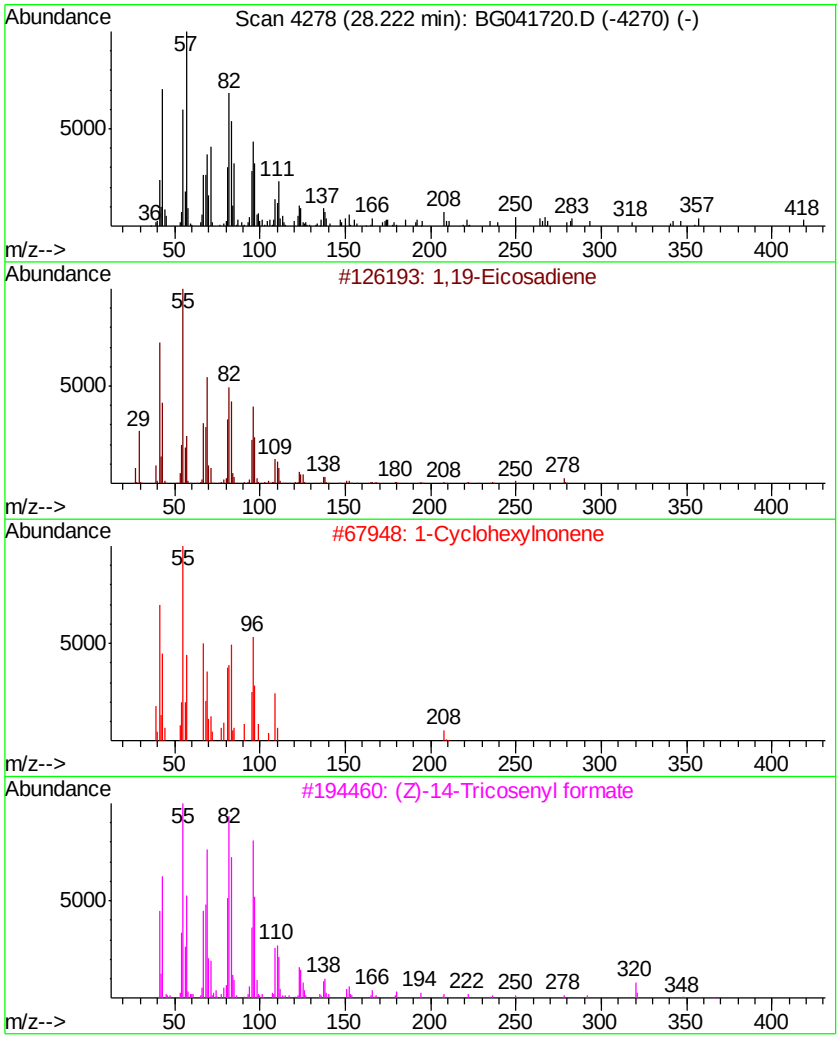
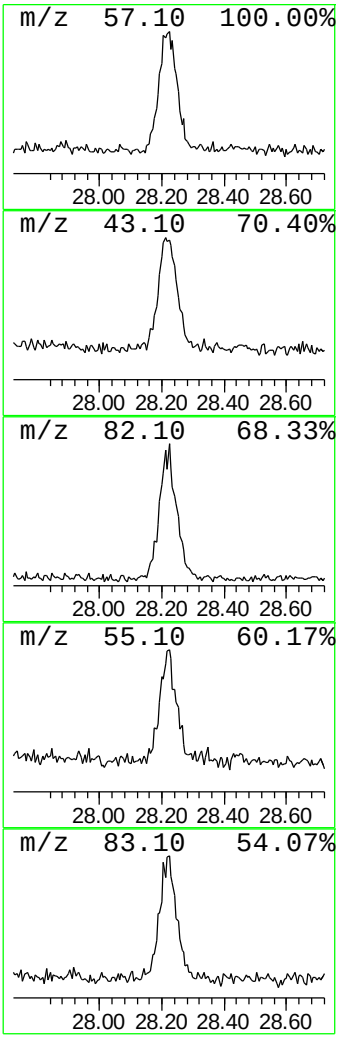
Peak Number 18 1,19-Eicosadiene Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
28.22	3.50 ng	346226	Perylene-d12	24.84

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,19-Eicosadiene	278	C20H38	014811-95-1	70
2	1-Cyclohexylnonene	208	C15H28	114614-84-5	68
3	(Z)-14-Tricosenyl formate	366	C24H46O2	077899-10-6	58
4	Pentadecanal-	226	C15H30O	002765-11-9	43
5	1,15-Hexadecadiene	222	C16H30	021964-51-2	42





Tentatively Identified Compound (LSC) summary

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG071819\
Data File : BG041720.D
Acq On : 18 Jul 2019 21:39
Operator : HP/JU
Sample : K3788-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : 2056

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG071519.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...	3.20	164.9	ng	6212270	1	8.05	753263	20.0
Urea, tetramethyl-	7.43	6.6	ng	248700	1	8.05	753263	20.0
unknown7.58	7.58	38.3	ng	1441760	1	8.05	753263	20.0
Trimethylamine, c...	9.14	32.1	ng	1210970	1	8.05	753263	20.0
2-Propanamine, N,...	14.40	2.0	ng	150879	3	14.66	1470760	20.0
n-Hexadecanoic acid	18.29	4.4	ng	395111	4	17.40	1791220	20.0
Z-5-Nonadecene	21.32	3.8	ng	366350	5	21.65	1945830	20.0
Hexadecane	22.48	2.4	ng	234087	5	21.65	1945830	20.0
Docosane	23.17	2.4	ng	234686	5	21.65	1945830	20.0
Octadecanal	23.51	6.9	ng	680874	6	24.84	1980510	20.0
Hexadecane, 2-met...	23.98	3.4	ng	338579	6	24.84	1980510	20.0
n-Tetracosanol-1	24.04	8.8	ng	868540	6	24.84	1980510	20.0
Octadecane	24.93	2.9	ng	282327	6	24.84	1980510	20.0
1,16-Hexadecanediol	25.45	3.9	ng	388710	6	24.84	1980510	20.0
Octacosane	26.08	4.6	ng	454260	6	24.84	1980510	20.0
1,19-Eicosadiene	28.22	3.5	ng	346226	6	24.84	1980510	20.0