LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF070116\
Data File : BF088595.D
Acq On : 2 Jul 2016 1:36
Operator : UM/SJ
Sample : H3816-10
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-06-COMP

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_F\METHODS\8270-BF063016.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	1.655	3	6	8	rVB	4858889	6915175	100.00%	17.900%
2	1.735	12	13	23	rVV	391785	615143	8.90%	1.592%
3	1.873	23	25	38	rVV	1727436	3653050	52.83%	9.456%
4	2.044	38	40	56	rVB	79520	272365	3.94%	0.705%
5	3.118	125	134	136	rBV	225690	861183	12.45%	2.229%
6	4.981	294	297	301	rBV	172187	231618	3.35%	0.600%
7	5.404	331	334	336	rBV	2523909	2519908	36.44%	6.523%
8	6.444	422	425	427	rBV	2588235	2985307	43.17%	7.727%
9	6.570	434	436	439	rBV	2109009	2713936	39.25%	7.025%
10	6.810	454	457	459	rBV	862805	814579	11.78%	2.109%
11	6.970	468	471	473	rVB	1643108	2241024	32.41%	5.801%
12	7.370	503	506	508	rBV	1809099	1718847	24.86%	4.449%
13	7.999	559	561	563	rBV	111480	96490	1.40%	0.250%
14	8.090	567	569	572	rVB	1152524	980315	14.18%	2.538%
15	9.176	661	664	666	rBV	2277539	3084479	44.60%	7.984%
16	9.565	695	698	700	rBV	340097	320133	4.63%	0.829%
17	9.839	720	722	725	rBV	961695	953162	13.78%	2.467%
18	10.628	788	791	793	rBV	1514913	1483816	21.46%	3.841%
19	11.199	839	841	843	rBV	89582	99644	1.44%	0.258%
20	11.313	849	851	854	rVV	633980	790592	11.43%	2.046%
21	11.382	854	857	861	rVB3	36184	82360	1.19%	0.213%
22	11.565	870	873	877	rBV	56853	96514	1.40%	0.250%
23	11.633	877	879	881	rVB	67128	83665	1.21%	0.217%
24	11.862	896	899	900	rBV	86047	105775	1.53%	0.274%
25	12.902	987	990	993	rBV	2138449	2070487	29.94%	5.359%
26	13.817	1068	1070	1074	rBV	209434	261268	3.78%	0.676%
27	13.942	1079	1081	1084	rVV	859419	815676	11.80%	2.111%
28	14.434	1122	1124	1125	rBV	92689	98851	1.43%	0.256%
29	14.868	1159	1162	1164	rBV	94474	117534	1.70%	0.304%
30	15.051	1175	1178	1179	rBV	156489	197962	2.86%	0.512%
31	15.085	1179	1181	1188	rVB2	110102	217294	3.14%	0.562%
32	15.348	1201	1204	1206	rBV	453633	562056	8.13%	1.455%
33	15.588	1222	1225	1230	rVB2	94620	160383	2.32%	0.415%
34	15.805	1242	1244	1247	rBV	148492	216345	3.13%	0.560%

LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF070116\
Data File : BF088595.D
Acq On : 2 Jul 2016 1:36
Operator : UM/SJ
Sample : H3816-10
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-06-COMP

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_F\METHODS\8270-BF063016.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	16.537	1306	1308	1314	rVB	59414	123557	1.79%	0.320%
36	17.291	1371	1374	1376	rBV3	28055	72219	1.04%	0.187%

Sum of corrected areas: 38632712

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF070116\
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Acq On : 2 Jul 2016 1:36
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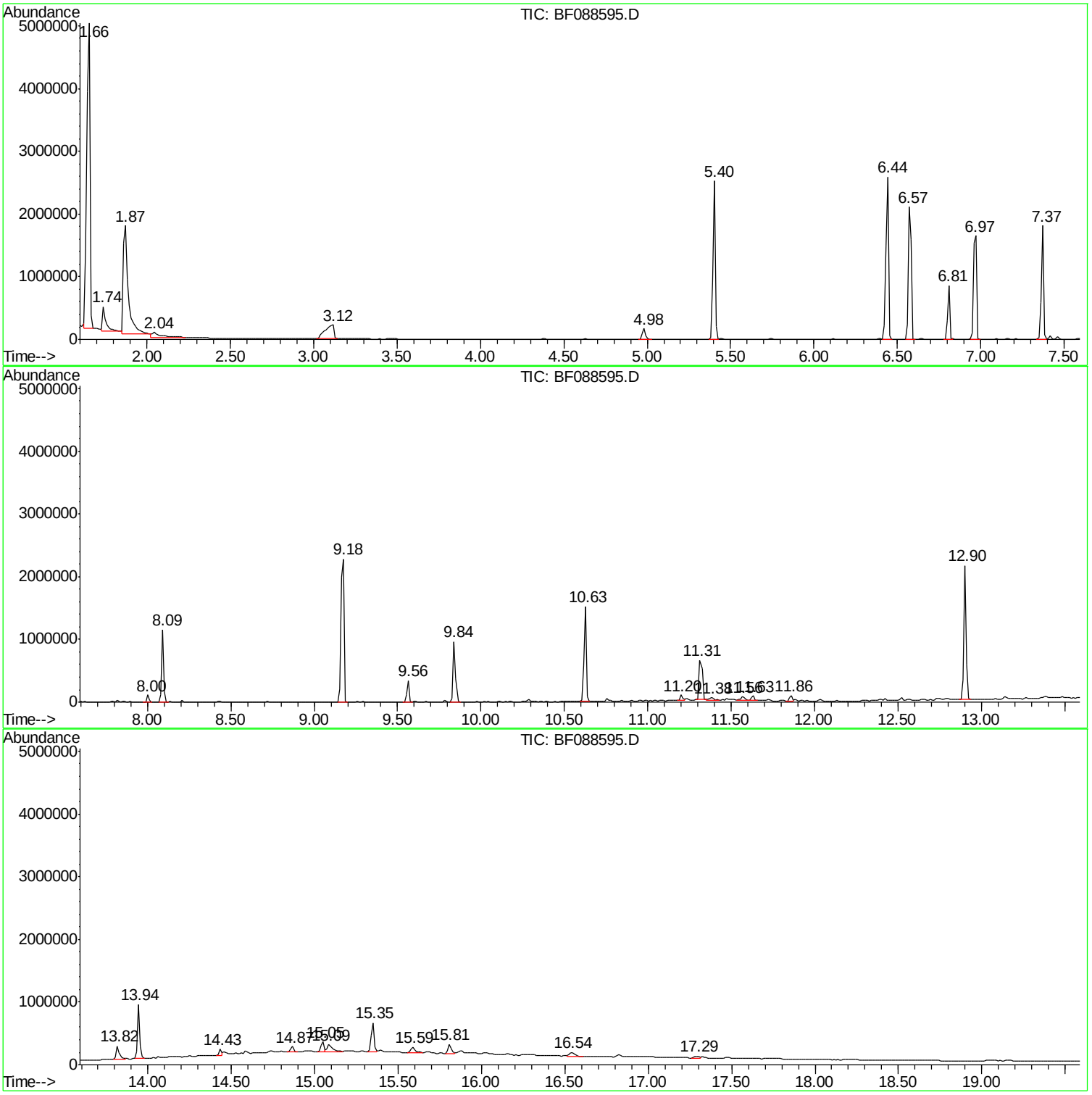
Sample : H3816-10
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SB-06-COMP

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF063016.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_F\DATA\BF070116\
Data File : BF088595.D
Acq On : 2 Jul 2016 1:36
Operator : UM/SJ
Sample : H3816-10
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-06-COMP

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF063016.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

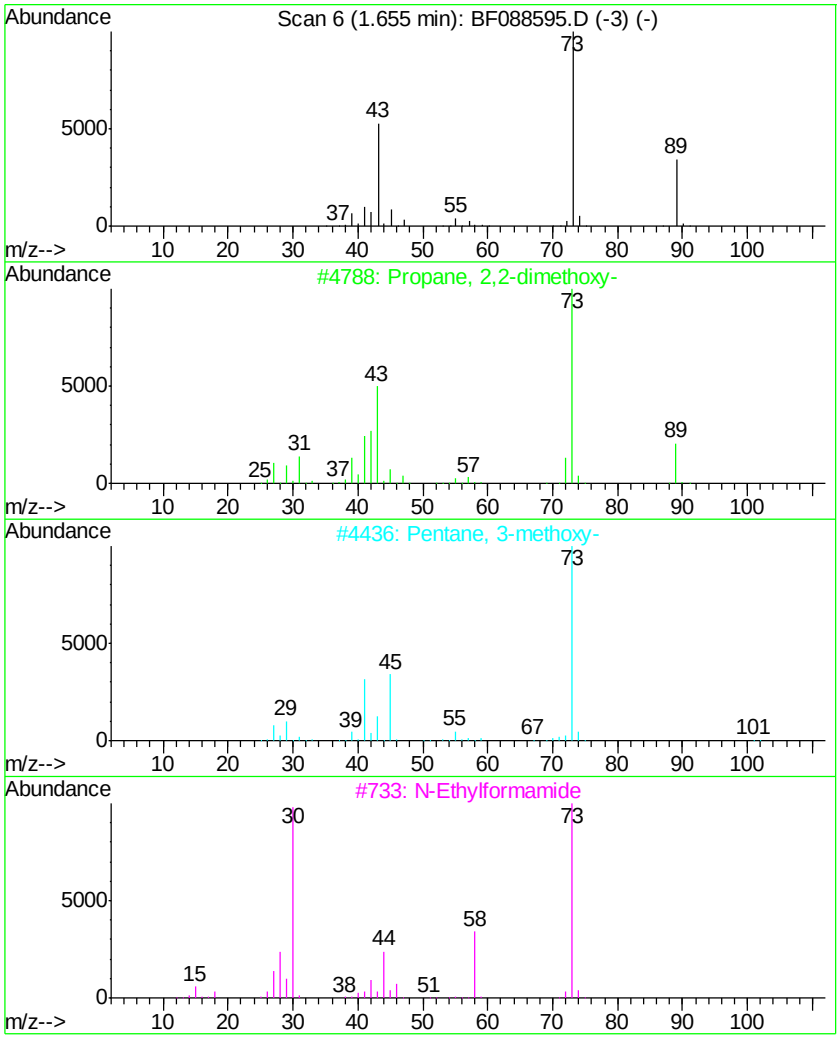
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

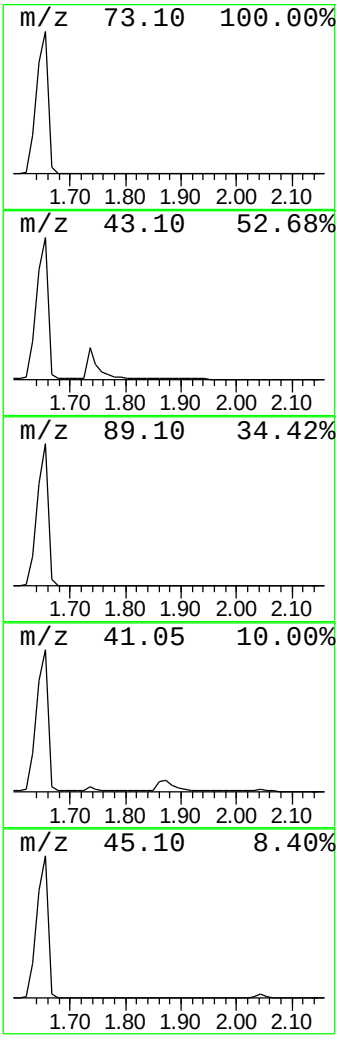
****

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.66	169.79 ng	6915180	1,4-Dichlorobenzene-d4	6.81

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propane, 2,2-dimethoxy-	104	C5H12O2	000077-76-9	56
2	Pentane, 3-methoxy-	102	C6H14O	036839-67-5	12
3	N-Ethylformamide	73	C3H7NO	000627-45-2	9
4	1-Propanol, 2-methyl-	74	C4H10O	000078-83-1	9
5	1,3-Diaminoguanidine	89	CH7N5	004364-78-7	9





Data Path : Z:\HPCHEM1\BNA_F\DATA\BF070116\
Data File : BF088595.D
Acq On : 2 Jul 2016 1:36
Operator : UM/SJ
Sample : H3816-10
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-06-COMP

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF063016.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

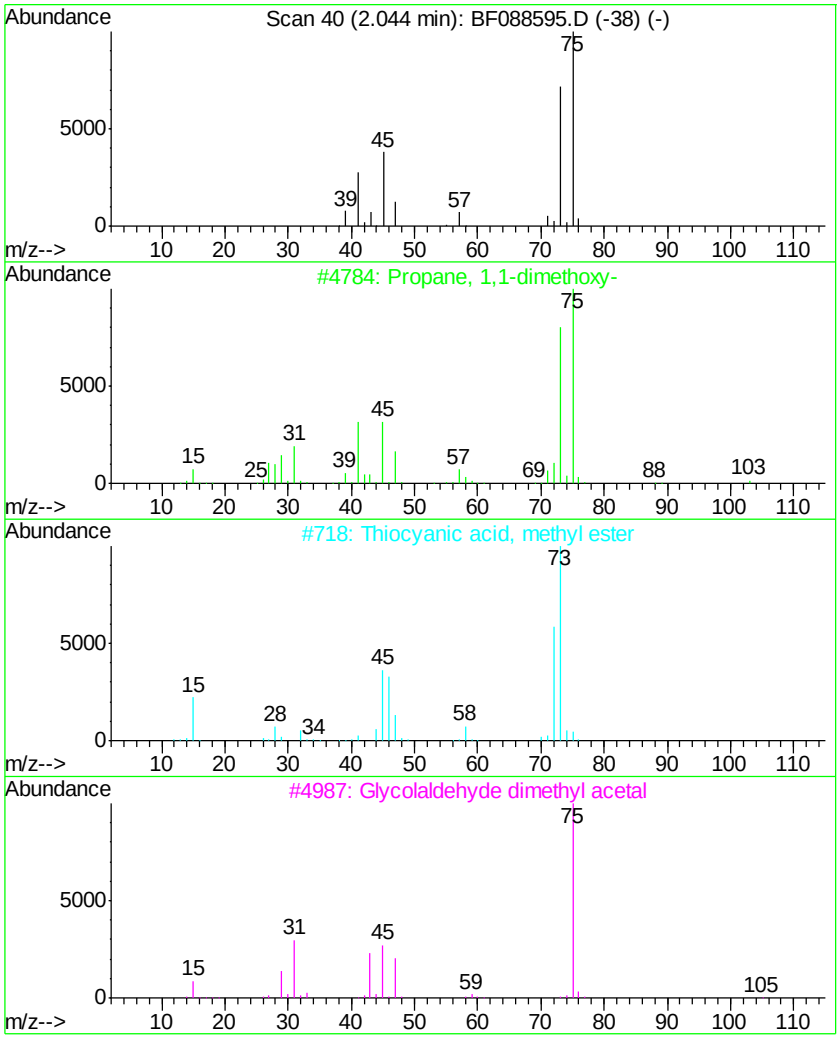
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

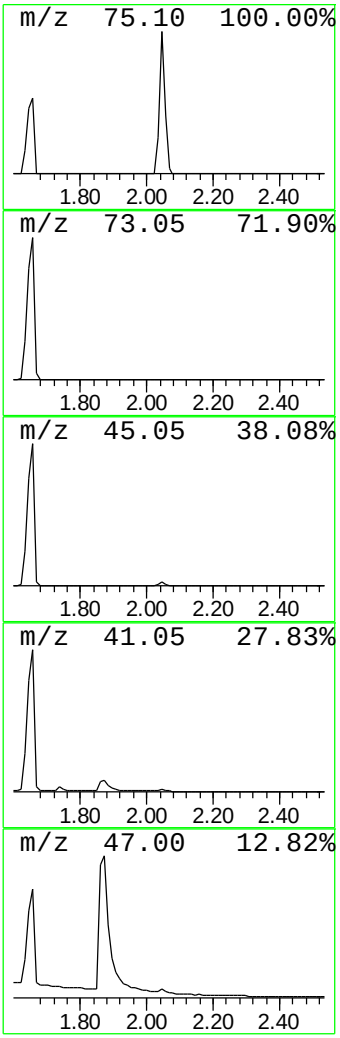
****

Peak Number 4 Propane, 1,1-dimethoxy- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.04	6.69 ng	272365	1,4-Dichlorobenzene-d4	6.81

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propane, 1,1-dimethoxy-	104	C5H12O2	004744-10-9	50
2	Thiocyanic acid, methyl ester	73	C2H3NS	000556-64-9	9
3	Glycolaldehyde dimethyl acetal	106	C4H10O3	030934-97-5	9
4	Glycine	75	C2H5NO2	000056-40-6	7
5	Silanol, trimethyl-	90	C3H10OSi	001066-40-6	4





Data Path : Z:\HPCHEM1\BNA_F\DATA\BF070116\
Data File : BF088595.D
Acq On : 2 Jul 2016 1:36
Operator : UM/SJ
Sample : H3816-10
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-06-COMP

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF063016.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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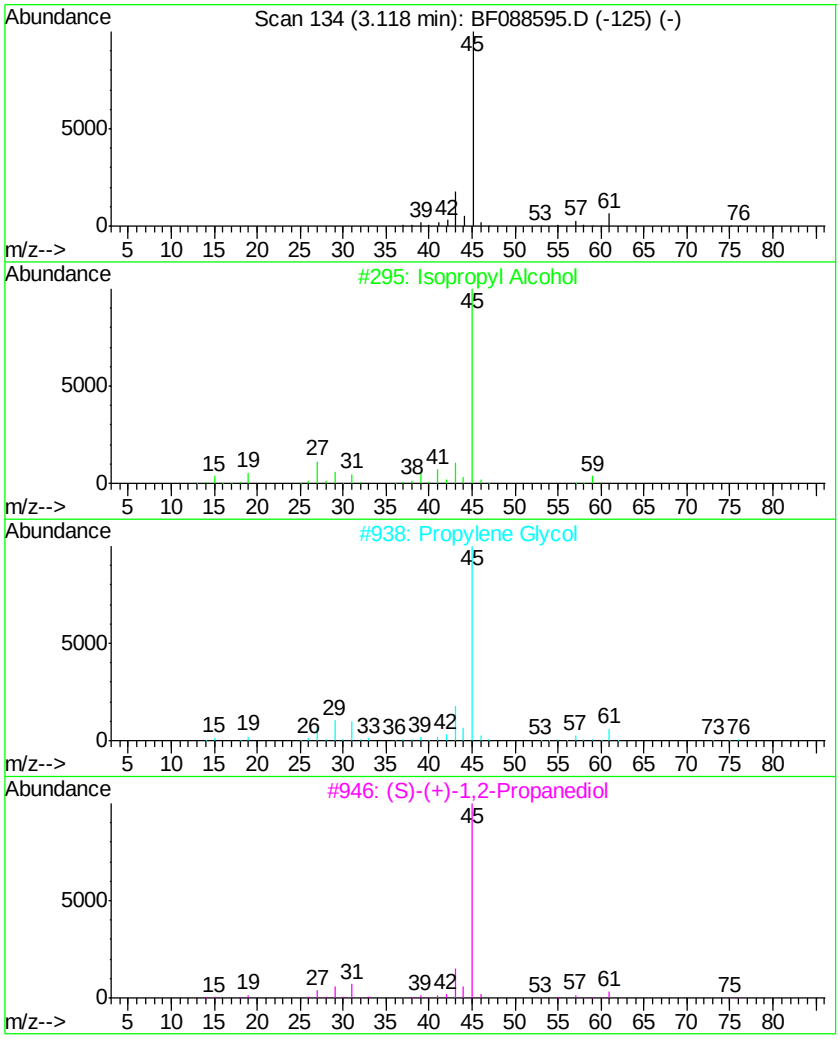
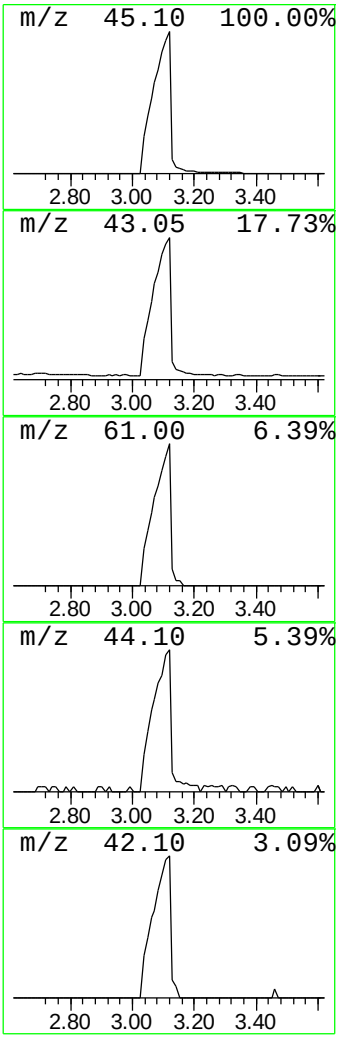
Peak Number 5 Isopropyl Alcohol Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.12	21.14 ng	861183	1,4-Dichlorobenzene-d4	6.81

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Isopropyl Alcohol	60	C3H8O	000067-63-0	56
2	Propylene Glycol	76	C3H8O2	000057-55-6	43
3	(S)-(+)-1,2-Propanediol	76	C3H8O2	004254-15-3	43
4	R-(-)-1,2-propanediol	76	C3H8O2	004254-14-2	9
5	Formamide	45	CH3NO	000075-12-7	5





Data Path : Z:\HPCHEM1\BNA_F\DATA\BF070116\
Data File : BF088595.D
Acq On : 2 Jul 2016 1:36
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Sample : H3816-10
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-06-COMP

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF063016.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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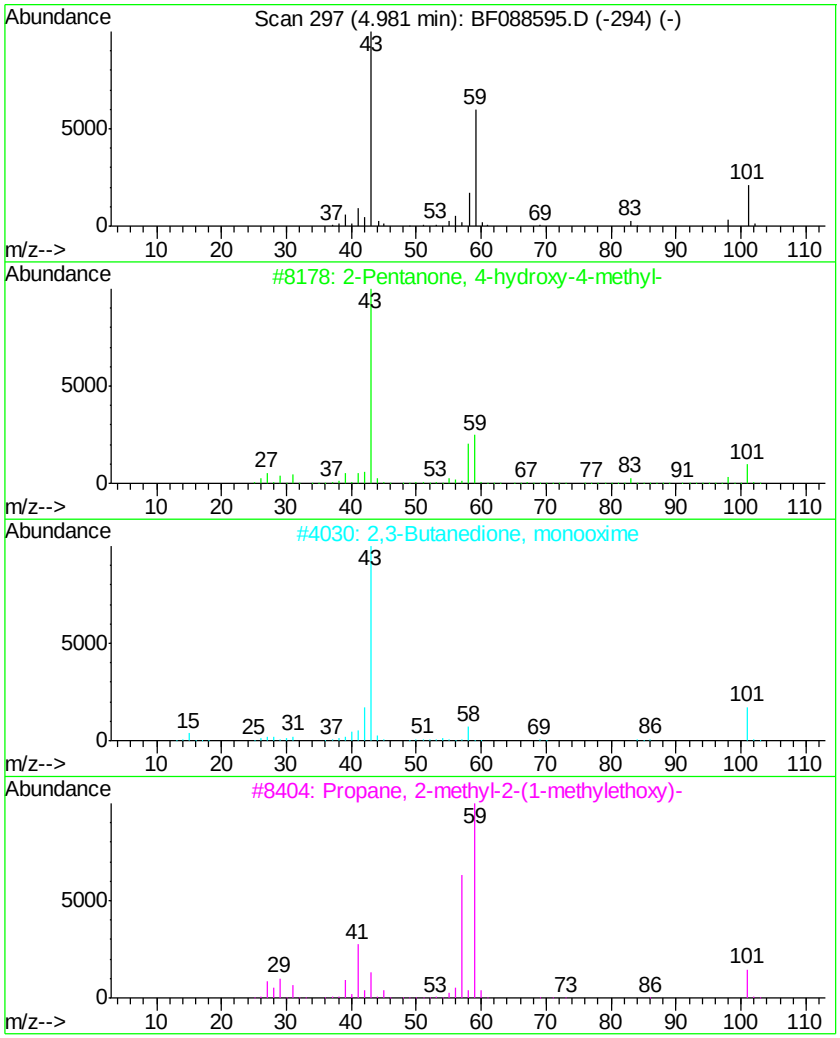
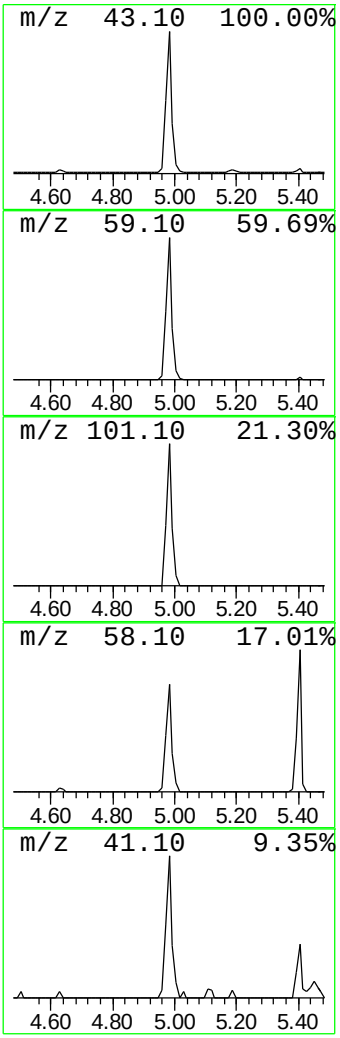
Peak Number 6 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.98	5.69 ng	231618	1,4-Dichlorobenzene-d4	6.81

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	64
2	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	25
3	Propane, 2-methyl-2-(1-methyleth...	116	C7H16O	017348-59-3	23
4	Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	17
5	5-Hexen-2-one	98	C6H10O	000109-49-9	9





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Acq On : 2 Jul 2016 1:36
Operator : UM/SJ
Sample : H3816-10
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-06-COMP

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF063016.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

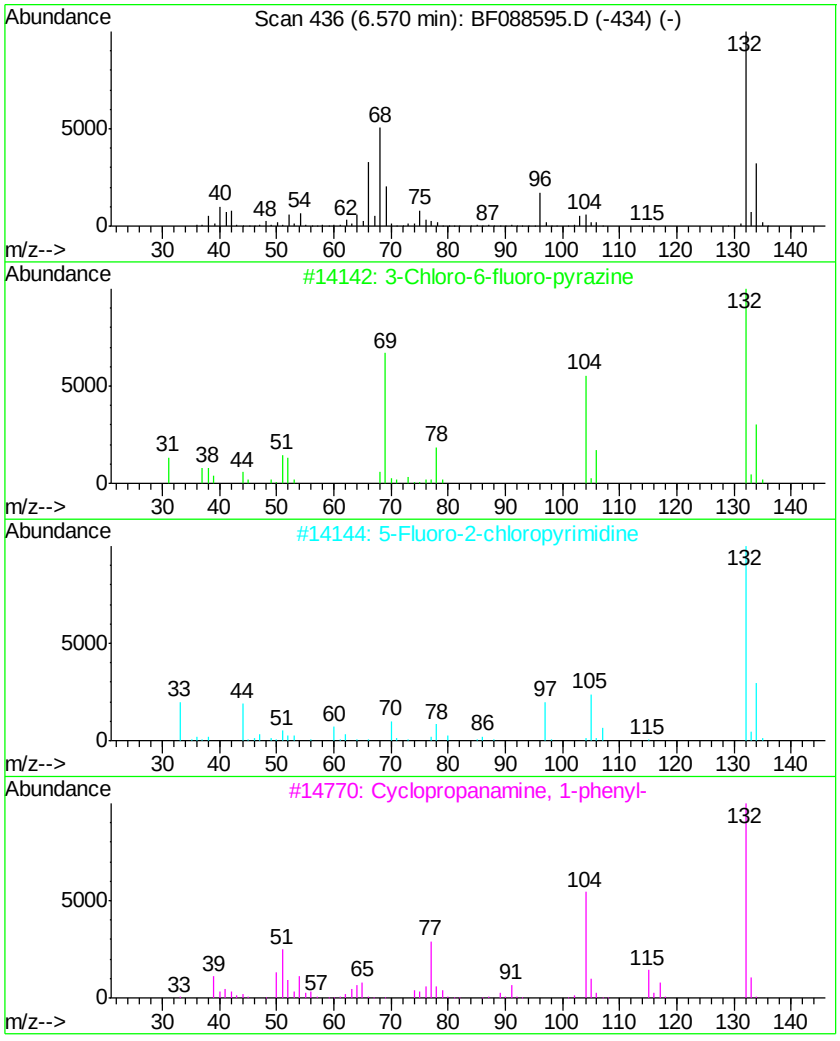
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

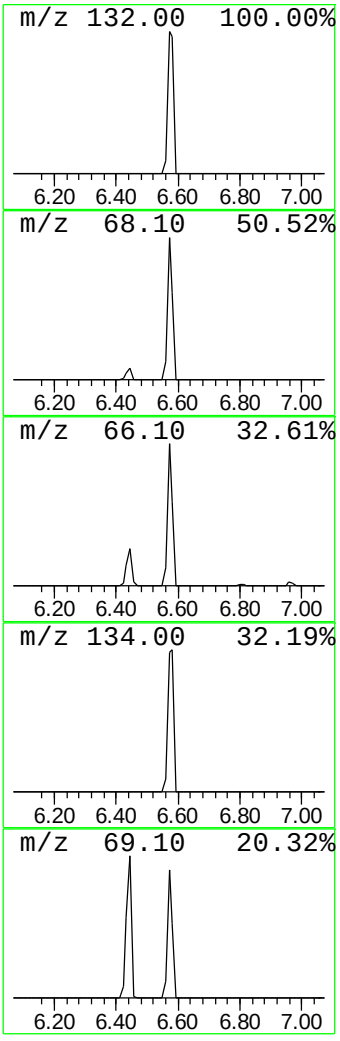
****

Peak Number 7 unknown6.57 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.57	66.63 ng	2713940	1,4-Dichlorobenzene-d4	6.81

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2	5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	12
3	Cyclopropanamine, 1-phenyl-	133	C9H11N	1000351-26-2	10
4	(5-Methyl-2-pyridyl)acetonitrile	132	C8H8N2	1000241-93-9	10
5	Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10





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Sample : H3816-10
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-06-COMP

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF063016.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

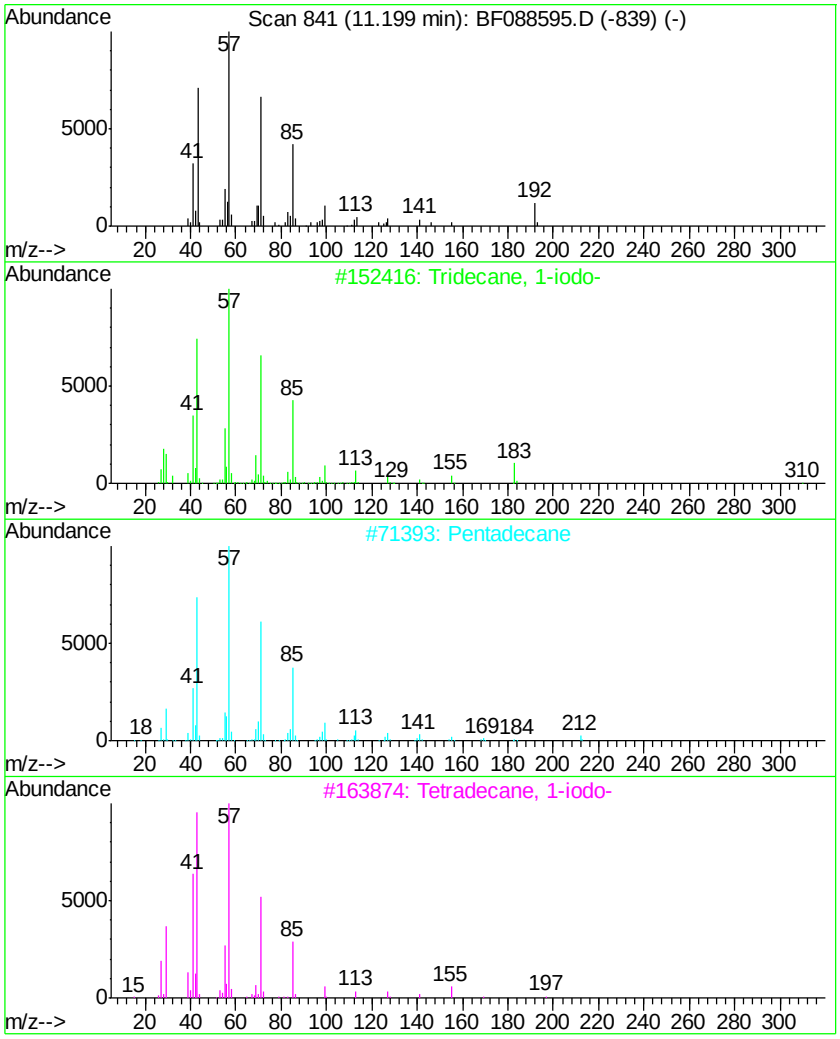
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

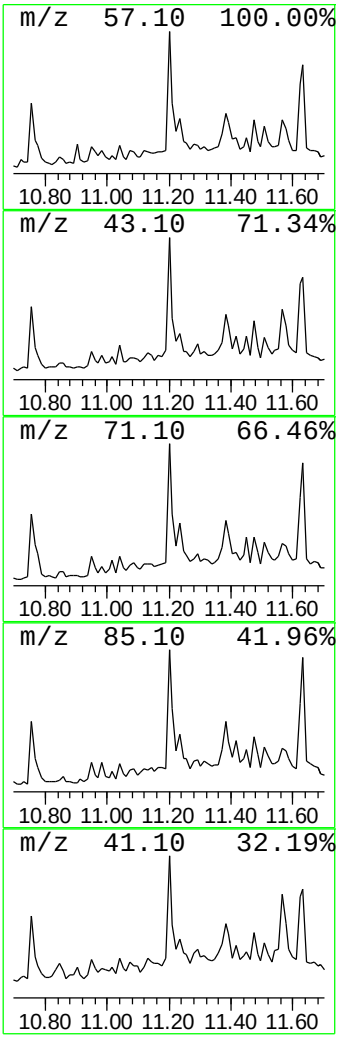
****

Peak Number 9 Tridecane, 1-iodo- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.20	2.52 ng	99644	Phenanthrene-d10	11.31

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane, 1-iodo-	310	C13H27I	035599-77-0	87
2	Pentadecane	212	C15H32	000629-62-9	86
3	Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	86
4	Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	72
5	Hexadecane	226	C16H34	000544-76-3	64





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Data File : BF088595.D
Acq On : 2 Jul 2016 1:36
Operator : UM/SJ
Sample : H3816-10
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-06-COMP

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF063016.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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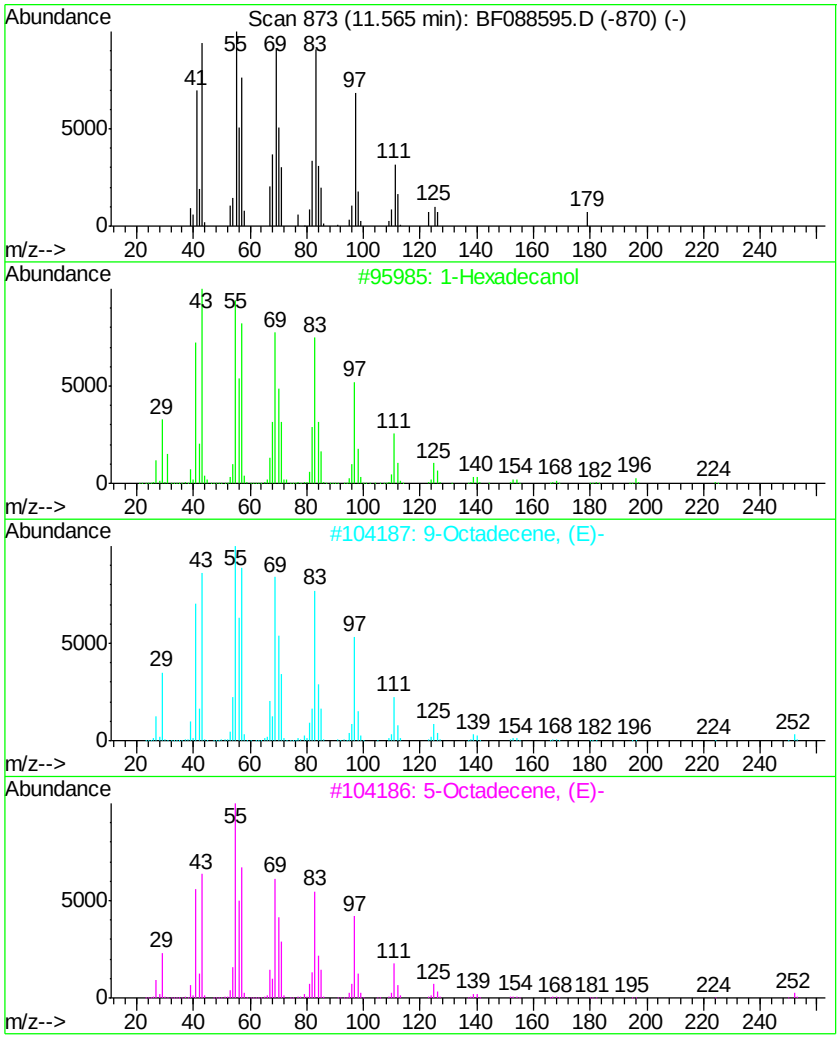
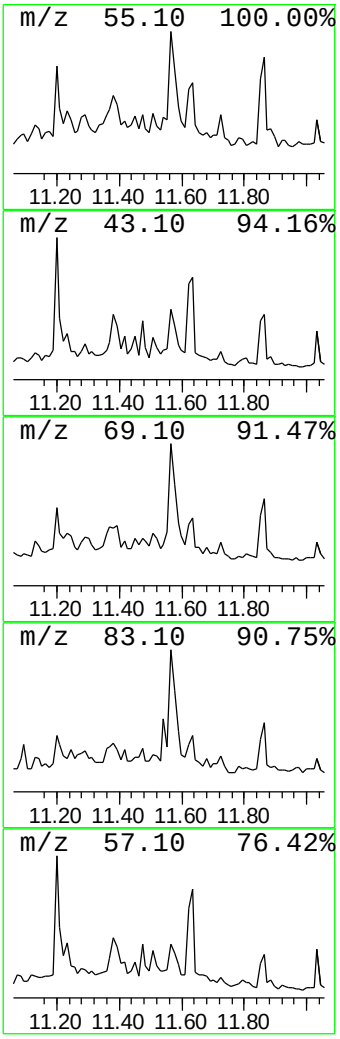
Peak Number 10 1-Hexadecanol Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.56	2.44 ng	96514	Phenanthrene-d10	11.31

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hexadecanol	242	C16H34O	036653-82-4	94
2	9-Octadecene, (E)-	252	C18H36	007206-25-9	91
3	5-Octadecene, (E)-	252	C18H36	007206-21-5	91
4	1-Tetradecanol	214	C14H30O	000112-72-1	91
5	Pentafluoropropionic acid, undec...	318	C14H23F5O2	959014-11-0	87





Data Path : Z:\HPCHEM1\BNA_F\DATA\BF070116\
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Acq On : 2 Jul 2016 1:36
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Sample : H3816-10
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument : BNA_F
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF063016.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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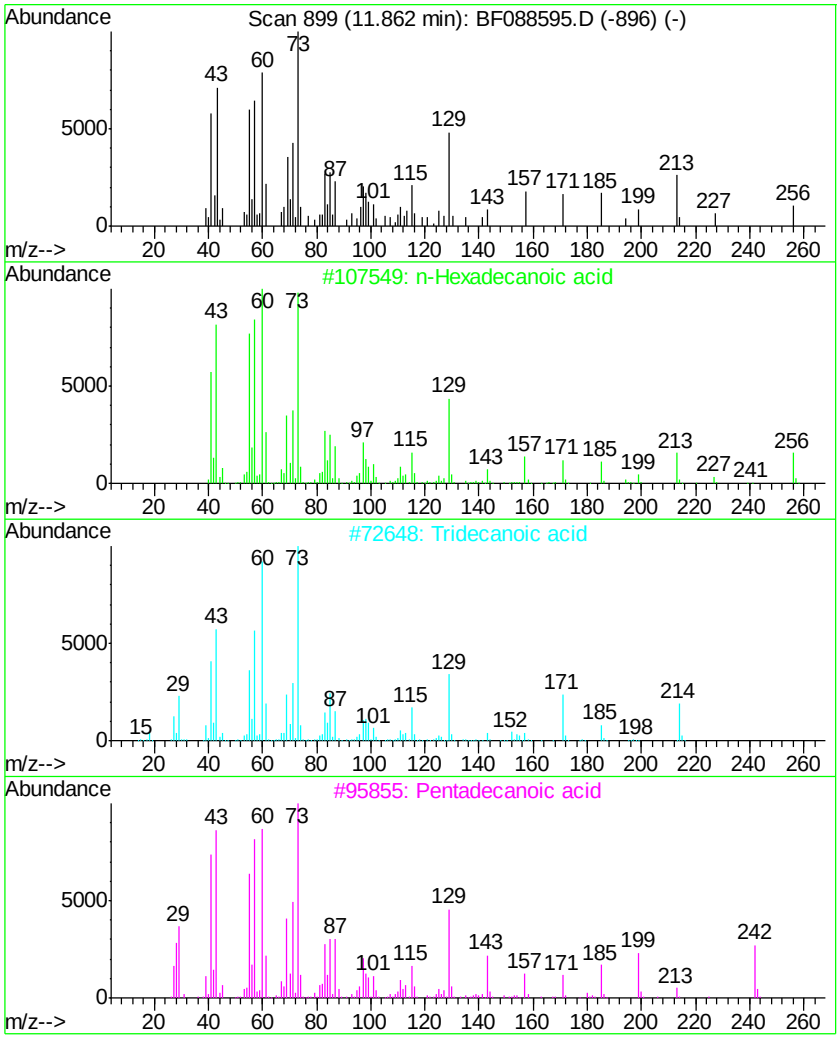
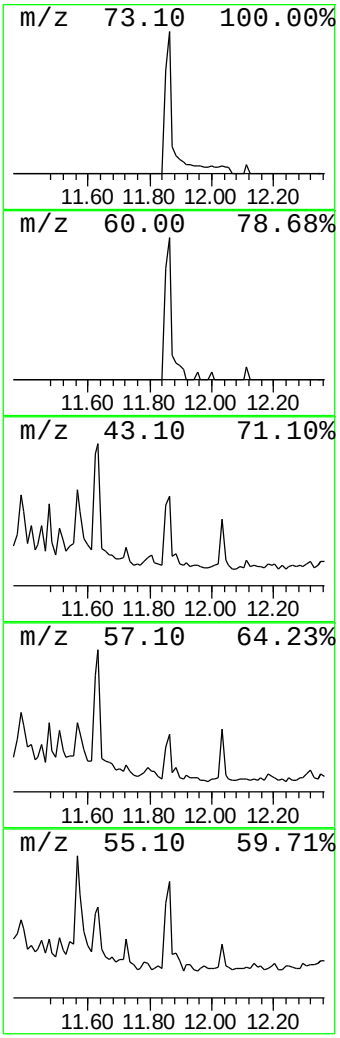
Peak Number 11 n-Hexadecanoic acid Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.86	2.68 ng	105775	Phenanthrene-d10	11.31

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
2	Tridecanoic acid	214	C13H26O2	000638-53-9	91
3	Pentadecanoic acid	242	C15H30O2	001002-84-2	87
4	Tetradecanoic acid	228	C14H28O2	000544-63-8	86
5	.beta.-D-Mannofuranoside, 1-O-(1...	332	C17H32O6	1000155-29-9	18





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Data File : BF088595.D
Acq On : 2 Jul 2016 1:36
Operator : UM/SJ
Sample : H3816-10
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-06-COMP

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF063016.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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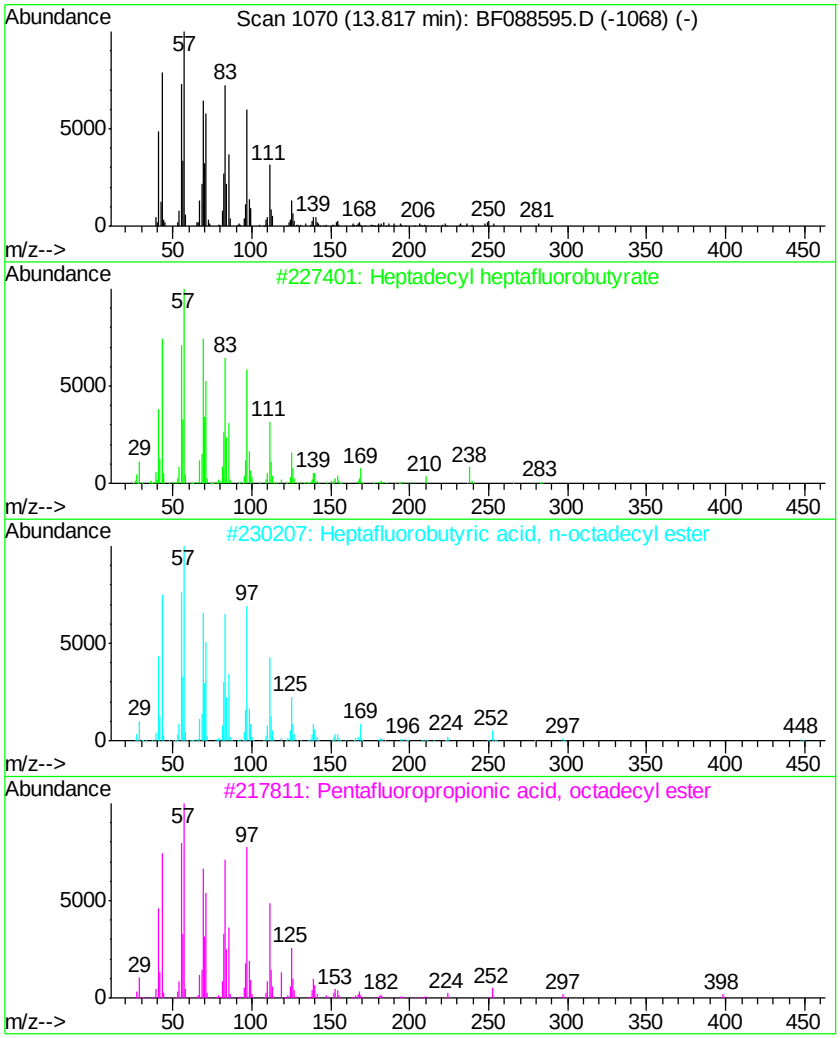
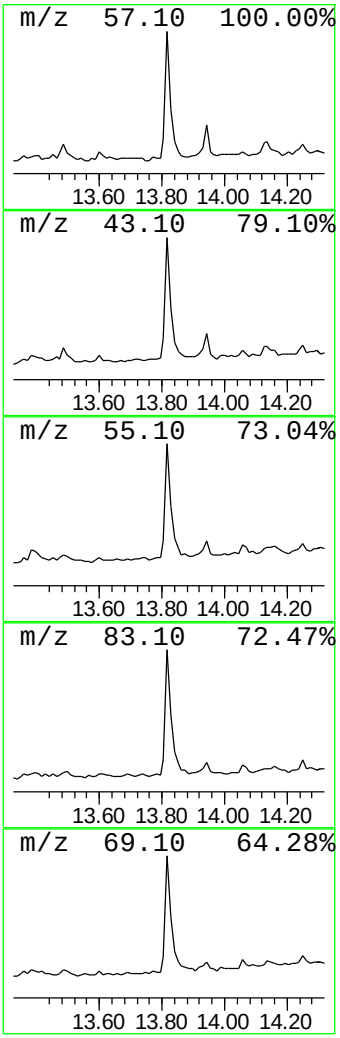
Peak Number 12 Heptadecyl heptafluorobutyrate Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.82	6.41 ng	261268	Chrysene-d12	13.94

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	95
2	Heptafluorobutyric acid, n-octad...	466	C22H37F7O2	000400-57-7	91
3	Pentafluoropropionic acid, octad...	416	C21H37F5O2	959261-25-7	91
4	Eicosyl pentafluoropropionate	444	C23H41F5O2	1000351-80-8	91
5	Pentafluoropropionic acid, hepta...	402	C20H35F5O2	959218-78-1	91





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Data File : BF088595.D
Acq On : 2 Jul 2016 1:36
Operator : UM/SJ
Sample : H3816-10
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-06-COMP

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF063016.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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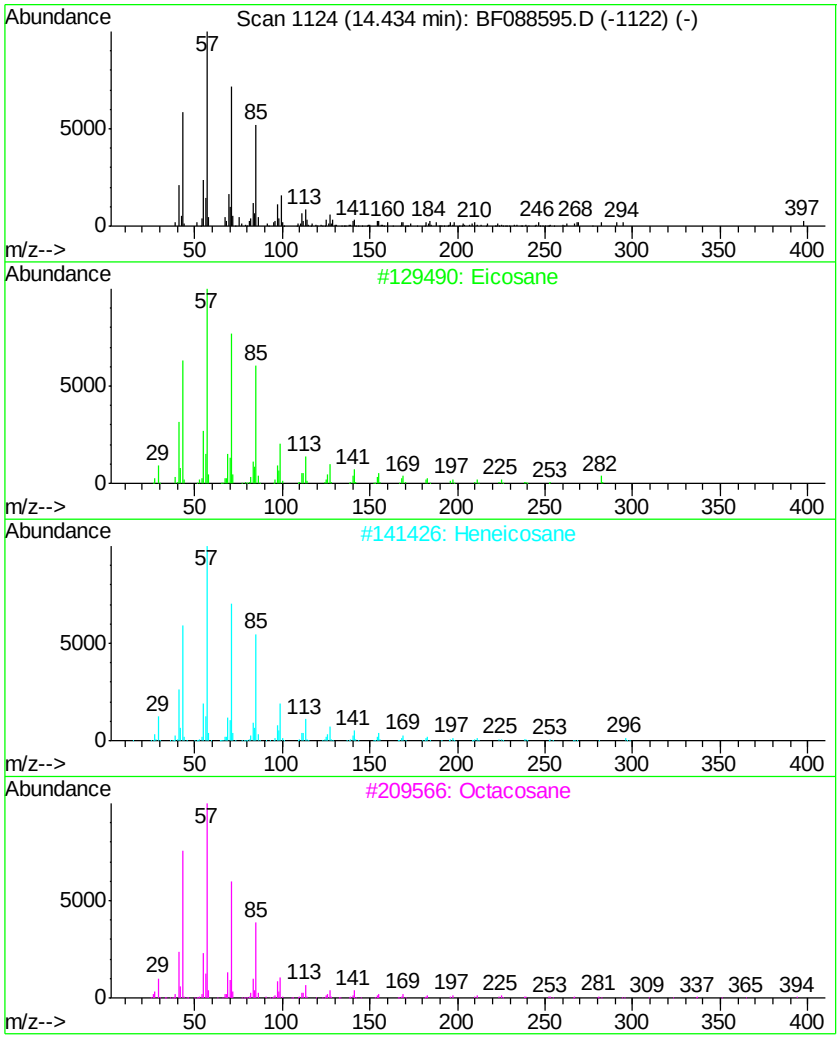
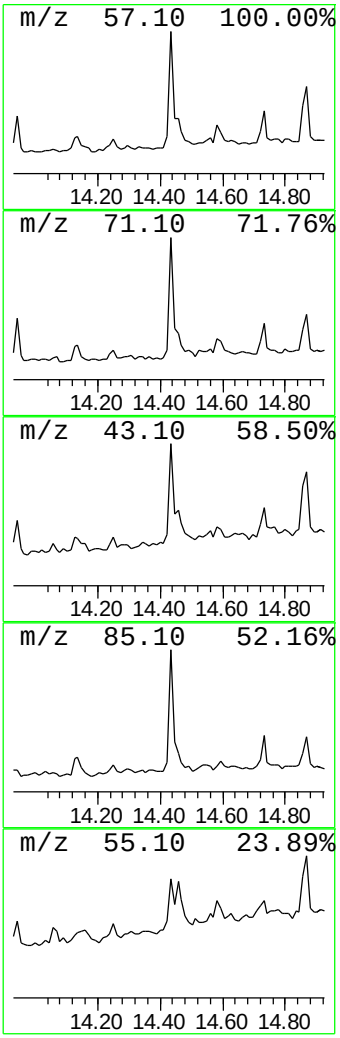
Peak Number 13 Eicosane Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.43	2.42 ng	98851	Chrysene-d12	13.94

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane	282	C20H42	000112-95-8	90
2	Heneicosane	296	C21H44	000629-94-7	87
3	Octacosane	394	C28H58	000630-02-4	87
4	Hexacosane	366	C26H54	000630-01-3	87
5	10-Methylnonadecane	282	C20H42	056862-62-5	87





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Data File : BF088595.D
Acq On : 2 Jul 2016 1:36
Operator : UM/SJ
Sample : H3816-10
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-06-COMP

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF063016.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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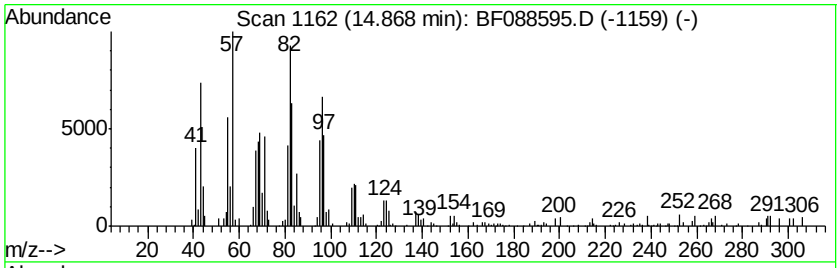
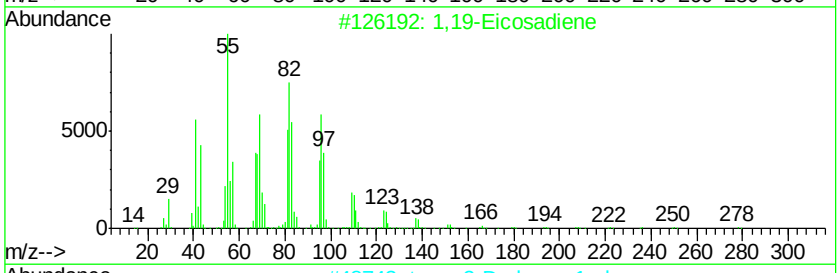
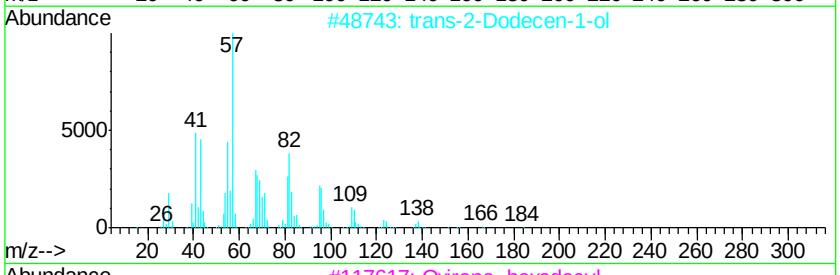
Peak Number 14 1,19-Eicosadiene Concentration Rank 15

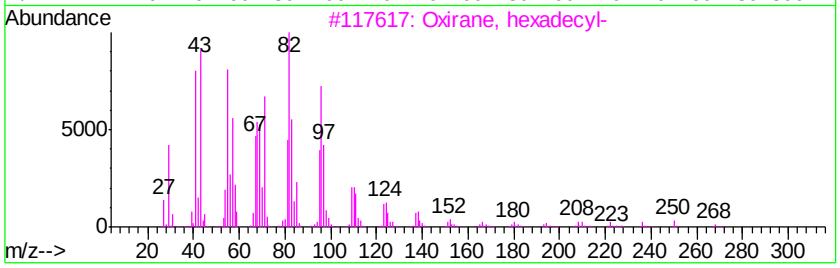
R.T.	EstConc	Area	Relative to ISTD	R.T.
14.87	4.18 ng	117534	Perylene-d12	15.35

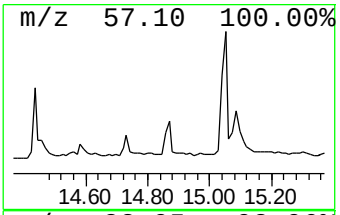
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,19-Eicosadiene	278	C20H38	014811-95-1	94
2	trans-2-Dodecen-1-ol	184	C12H24O	069064-37-5	93
3	Oxirane, hexadecyl-	268	C18H36O	007390-81-0	91
4	Octadecanal	268	C18H36O	000638-66-4	91
5	Hexadecanal	240	C16H32O	000629-80-1	91

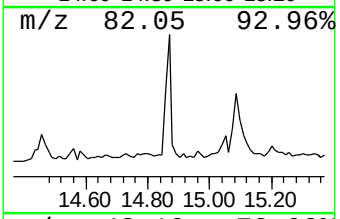


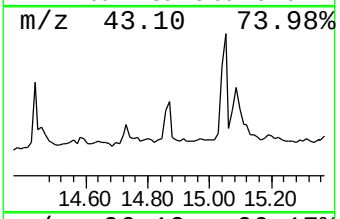


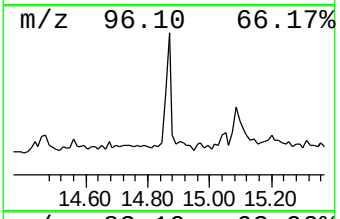


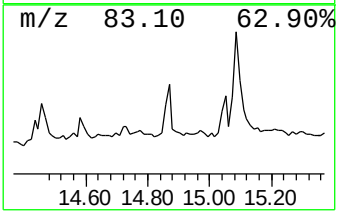












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Acq On : 2 Jul 2016 1:36
Operator : UM/SJ
Sample : H3816-10
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-06-COMP

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF063016.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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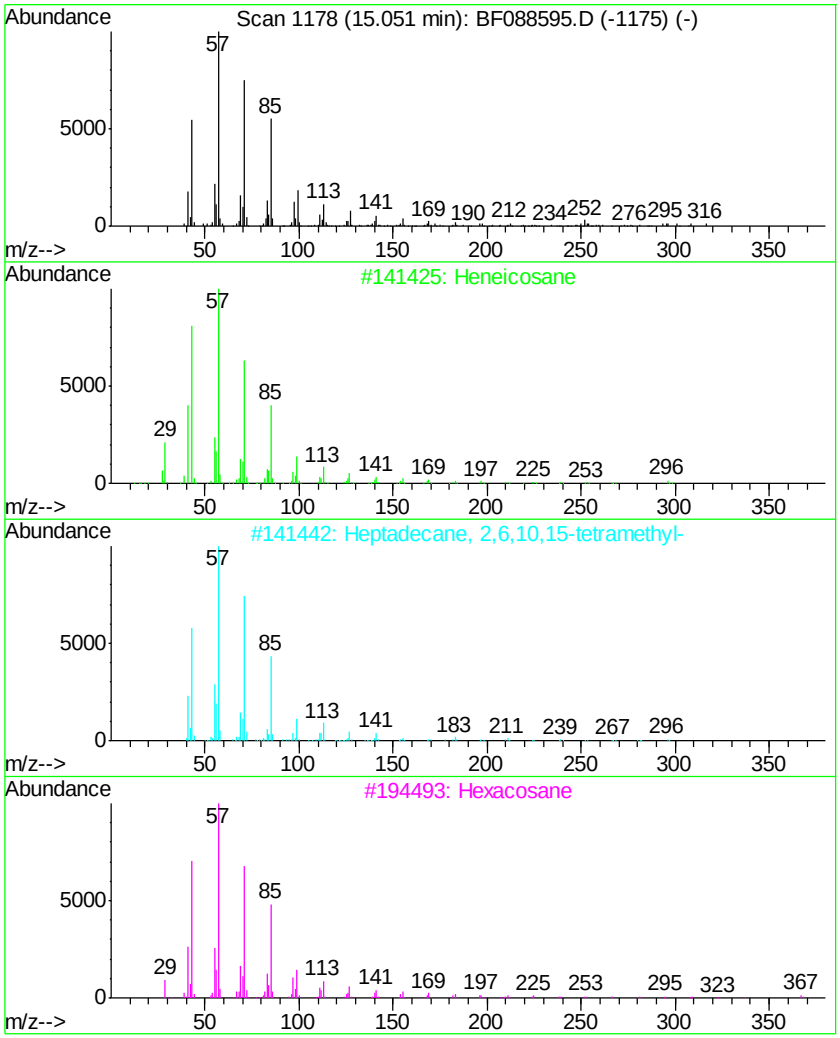
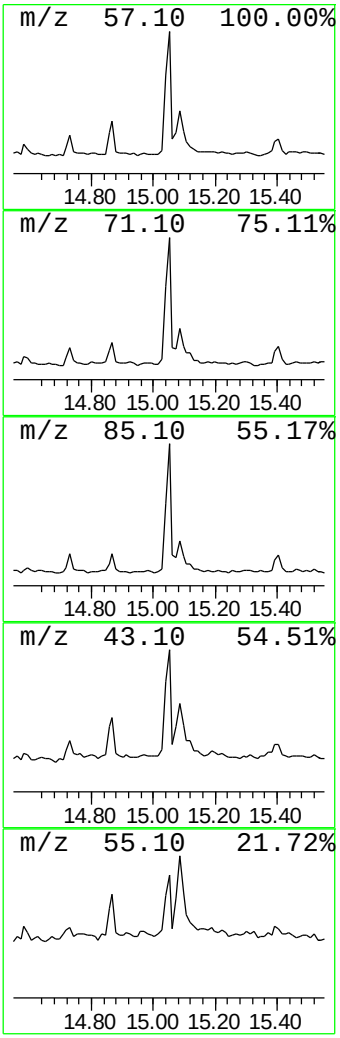
Peak Number 15 Heptadecane, 2,6,10,15-tetr... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.05	7.04 ng	197962	Perylene-d12	15.35

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane	296	C21H44	000629-94-7	93
2	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	93
3	Hexacosane	366	C26H54	000630-01-3	91
4	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91
5	Docosane, 11-butyl-	366	C26H54	013475-76-8	91





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF070116\
Data File : BF088595.D
Acq On : 2 Jul 2016 1:36
Operator : UM/SJ
Sample : H3816-10
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-06-COMP

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF063016.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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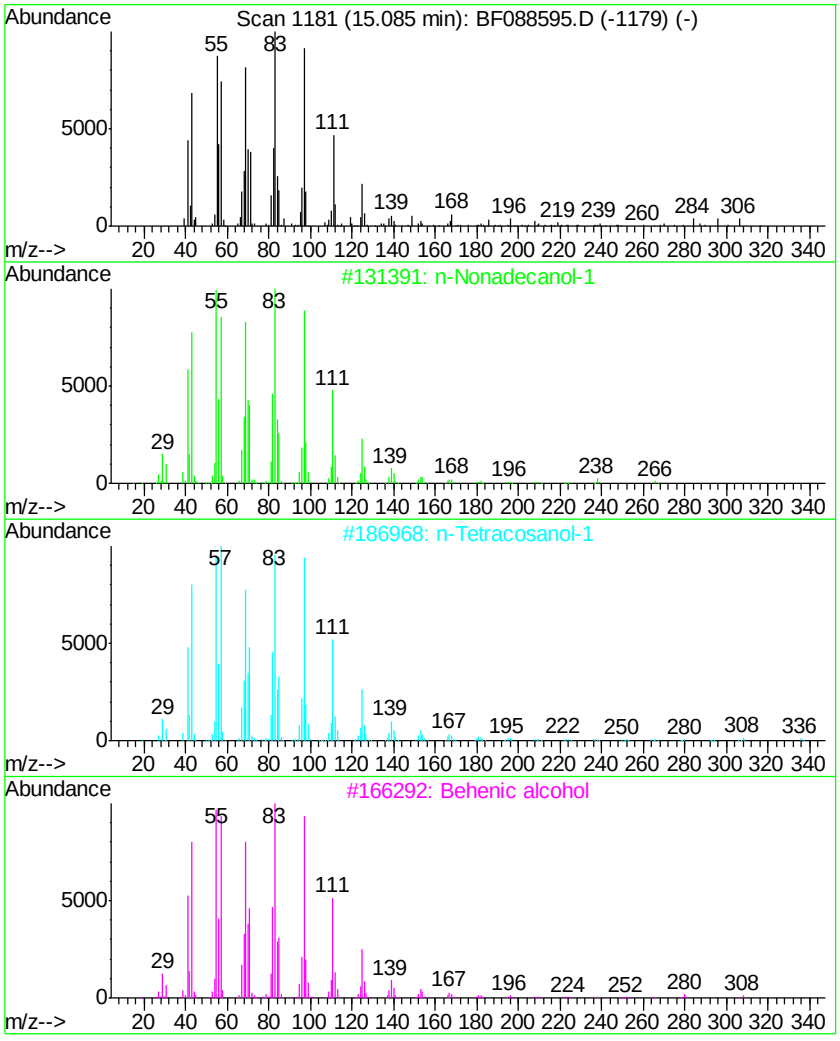
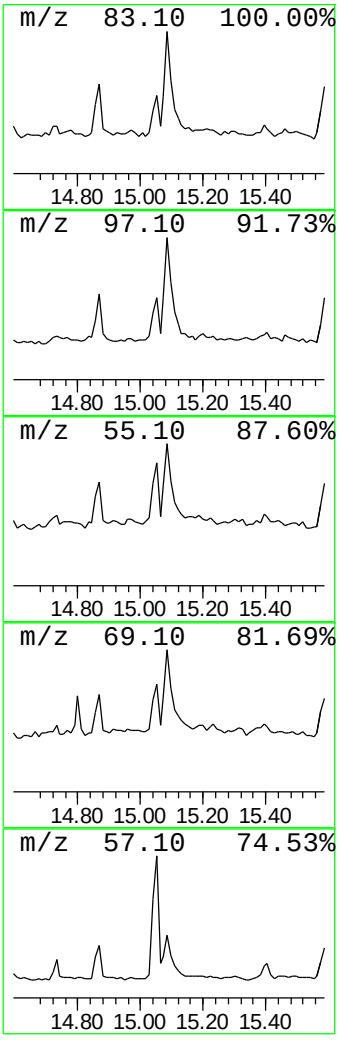
Peak Number 16 n-Nonadecanol-1 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.09	7.73 ng	217294	Perylene-d12	15.35

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Nonadecanol-1	284	C19H40O	001454-84-8	94
2	n-Tetracosanol-1	354	C24H50O	000506-51-4	91
3	Behenic alcohol	326	C22H46O	000661-19-8	91
4	Bromoacetic acid, pentadecyl ester	348	C17H33BrO2	131143-01-6	87
5	1-Octadecanol	270	C18H38O	000112-92-5	81





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Sample : H3816-10
Misc :
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Instrument : BNA_F
ClientSampleId : SB-06-COMP

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF063016.M
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TIC Library : C:\Database\NIST11.L
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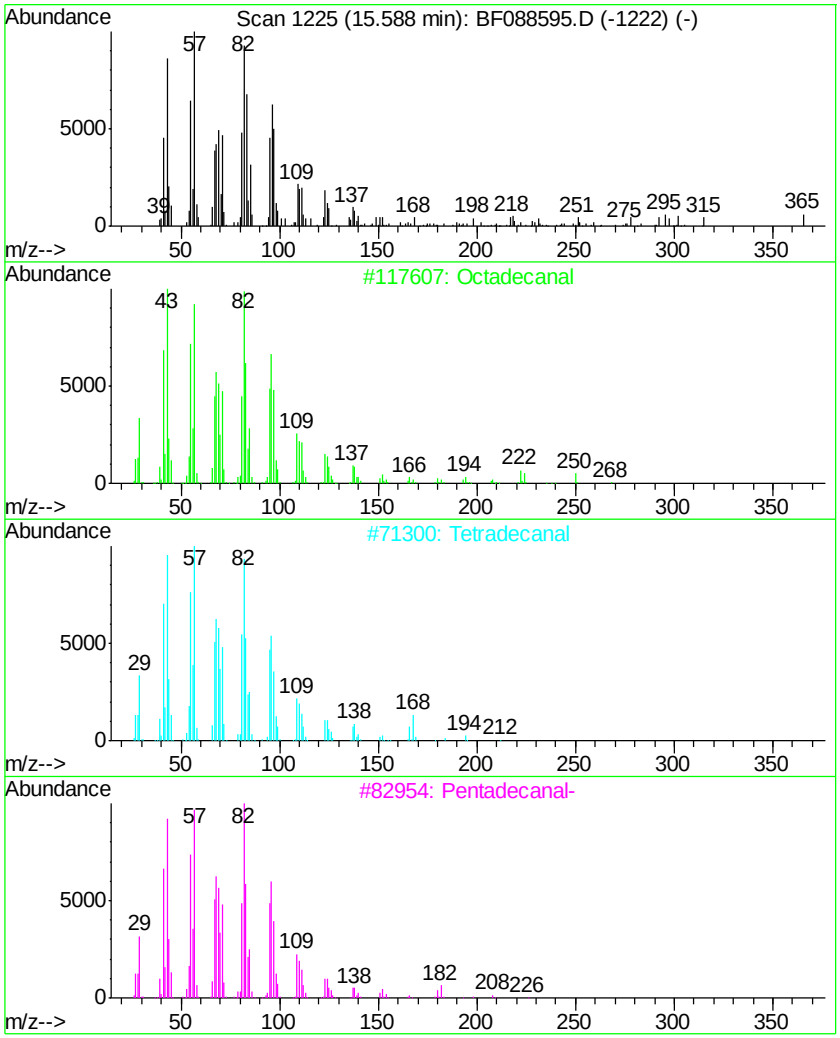
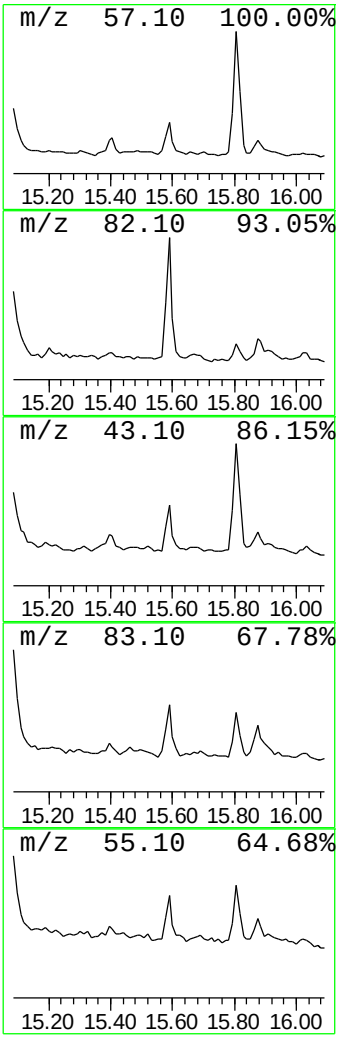
Peak Number 17 Tetradecanal Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.59	5.71 ng	160383	Perylene-d12	15.35

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	Pentadecanal-	226	C15H30O	002765-11-9	87
4	Oxirane, hexadecyl-	268	C18H36O	007390-81-0	87
5	1,19-Eicosadiene	278	C20H38	014811-95-1	86





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Misc :
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ClientSampleId : SB-06-COMP

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF063016.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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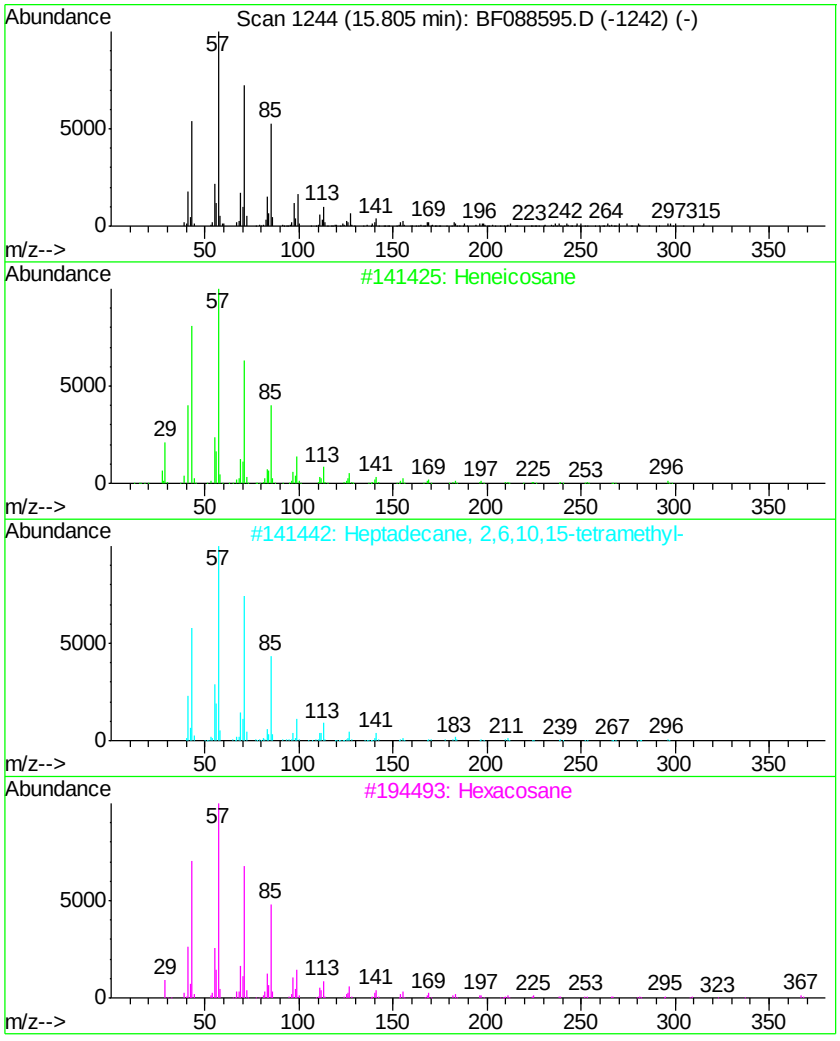
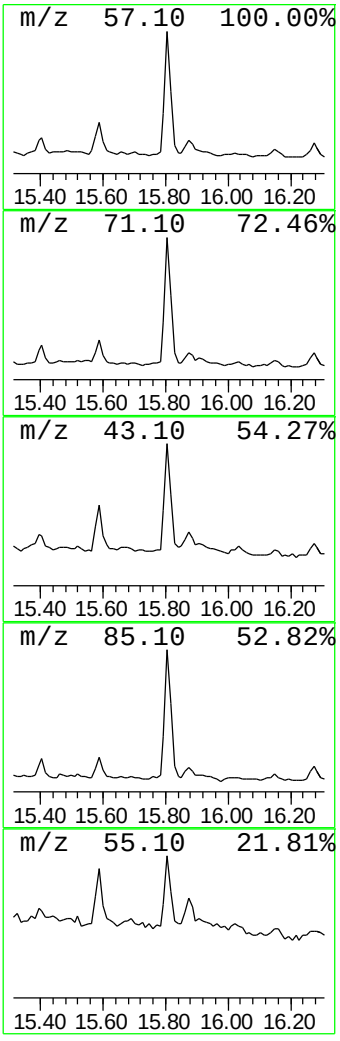
Peak Number 18 Heneicosane Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.81	7.70 ng	216345	Perylene-d12	15.35

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane	296	C21H44	000629-94-7	95
2	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	93
3	Hexacosane	366	C26H54	000630-01-3	90
4	Octacosane	394	C28H58	000630-02-4	90
5	Tridecane, 7-hexyl-	268	C19H40	007225-66-3	87





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TIC Library : C:\Database\NIST11.L
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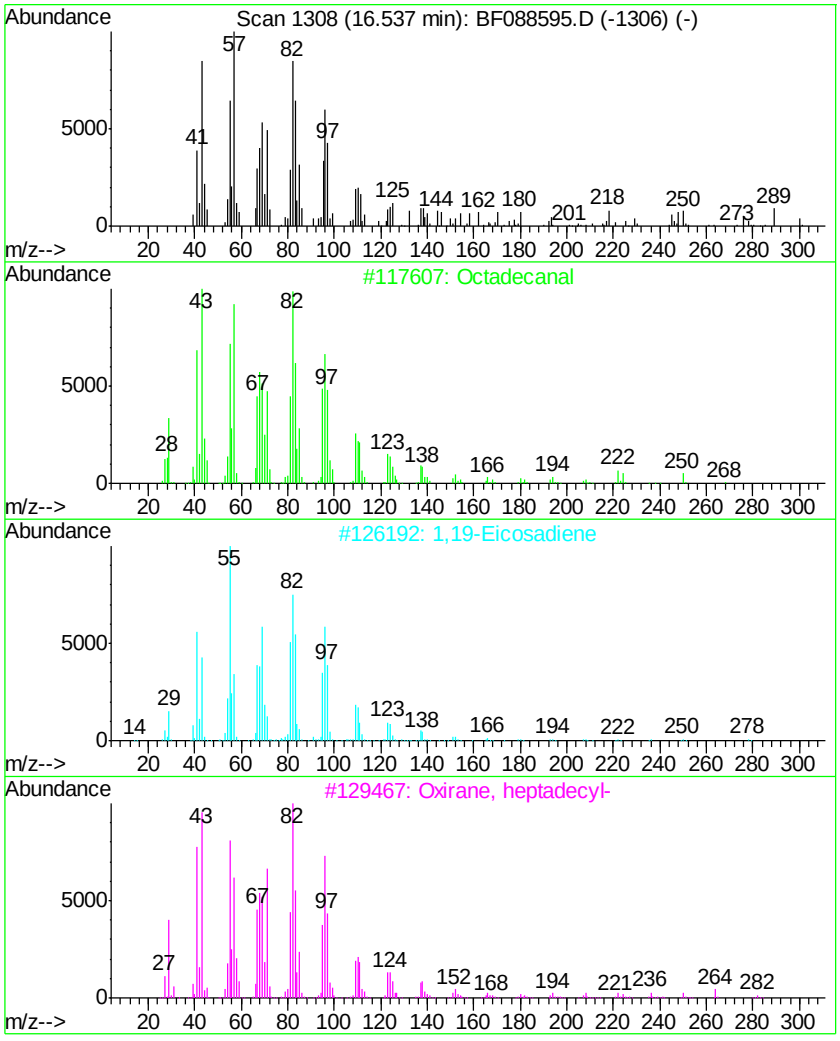
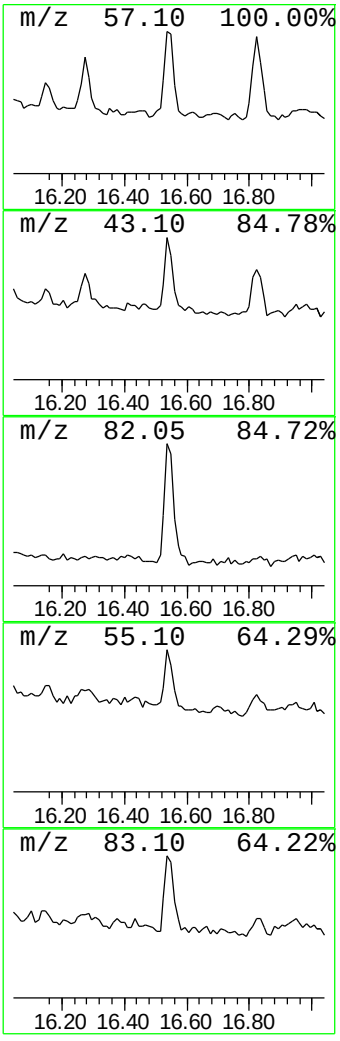
Peak Number 19 Octadecanal Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.54	4.40 ng	123557	Perylene-d12	15.35

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanal	268	C18H36O	000638-66-4	87
2	1,19-Eicosadiene	278	C20H38	014811-95-1	80
3	Oxirane, heptadecyl-	282	C19H38O	067860-04-2	74
4	Bicyclo[10.8.0]eicosane, cis-	278	C20H38	1000155-82-2	72
5	Hexadecanal	240	C16H32O	000629-80-1	72





Tentatively Identified Compound (LSC) summary

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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...	1.66	169.8	ng	6915180	1	6.81	814579	20.0
Propane, 1,1-dime...	2.04	6.7	ng	272365	1	6.81	814579	20.0
Isopropyl Alcohol	3.12	21.1	ng	861183	1	6.81	814579	20.0
2-Pentanone, 4-hy...	4.98	5.7	ng	231618	1	6.81	814579	20.0
unknown6.57	6.57	66.6	ng	2713940	1	6.81	814579	20.0
Tridecane, 1-iodo-	11.20	2.5	ng	99644	4	11.31	790592	20.0
1-Hexadecanol	11.56	2.4	ng	96514	4	11.31	790592	20.0
n-Hexadecanoic acid	11.86	2.7	ng	105775	4	11.31	790592	20.0
Heptadecyl heptaf...	13.82	6.4	ng	261268	5	13.94	815676	20.0
Eicosane	14.43	2.4	ng	98851	5	13.94	815676	20.0
1,19-Eicosadiene	14.87	4.2	ng	117534	6	15.35	562056	20.0
Heptadecane, 2,6,...	15.05	7.0	ng	197962	6	15.35	562056	20.0
n-Nonadecanol-1	15.09	7.7	ng	217294	6	15.35	562056	20.0
Tetradecanal	15.59	5.7	ng	160383	6	15.35	562056	20.0
Heneicosane	15.81	7.7	ng	216345	6	15.35	562056	20.0
Octadecanal	16.54	4.4	ng	123557	6	15.35	562056	20.0