LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA_F\Data\BF071417\
Data File : BF096794.D
Acq On : 15 Jul 2017 1:47
Operator : SJ/JU
Sample : I4187-04
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : CI-SB4-0-2

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:\HPCHEM1\BNA_F\METHODS\8270-BF071317.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	4.804	476	479	489	rVB	176991	254658	10.73%	1.091%
2	5.239	548	553	556	rBV	2310732	2359093	99.37%	10.103%
3	6.275	724	729	732	rBV	2297519	2330817	98.18%	9.982%
4	6.398	745	750	753	rBV	2468786	2325478	97.95%	9.959%
5	6.622	785	788	791	rBV	738922	627015	26.41%	2.685%
6	6.651	791	793	796	rVB	148347	110265	4.64%	0.472%
7	6.781	811	815	818	rBV	2016010	1783695	75.13%	7.639%
8	7.186	879	884	887	rBV	1517091	1473962	62.08%	6.313%
9	7.904	1002	1006	1010	rBV	975736	833157	35.09%	3.568%
10	8.269	1063	1068	1076	rBV	86691	82950	3.49%	0.355%
11	8.986	1184	1190	1193	rBV	2659306	2374141	100.00%	10.168%
12	9.374	1253	1256	1260	rBV	247751	206026	8.68%	0.882%
13	9.657	1299	1304	1307	rBV	854826	809712	34.11%	3.468%
14	10.104	1377	1380	1383	rVB	35572	25869	1.09%	0.111%
15	10.439	1433	1437	1440	rBV	1298050	1143336	48.16%	4.897%
16	10.574	1457	1460	1467	rVB	50111	50385	2.12%	0.216%
17	11.127	1551	1554	1557	rBV	666094	627729	26.44%	2.688%
18	11.151	1557	1558	1561	rVB	104362	70738	2.98%	0.303%
19	11.674	1645	1647	1650	rVB2	49005	38269	1.61%	0.164%
20	12.333	1756	1759	1763	rVB	181036	165835	6.99%	0.710%
21	12.562	1792	1798	1801	rVB	188045	187609	7.90%	0.803%
22	12.715	1820	1824	1827	rVB	1613207	1479371	62.31%	6.336%
23	13.186	1900	1904	1910	rVB8	22206	42232	1.78%	0.181%
24	13.280	1916	1920	1922	rBV2	25472	28076	1.18%	0.120%
25	13.621	1972	1978	1983	rBV2	171568	205162	8.64%	0.879%
26	13.757	1996	2001	2004	rBV	733379	763731	32.17%	3.271%
27	13.780	2004	2005	2015	rVB	116233	97780	4.12%	0.419%
28	13.945	2030	2033	2037	rBV2	24177	29537	1.24%	0.126%
29	14.256	2082	2086	2092	rBV	209809	246343	10.38%	1.055%
30	14.562	2133	2138	2140	rBV5	25305	37929	1.60%	0.162%
31	14.609	2143	2146	2150	rVV	97578	107834	4.54%	0.462%
32	14.674	2154	2157	2162	rVB	93387	95835	4.04%	0.410%
33	14.756	2167	2171	2173	rBV	98755	125275	5.28%	0.537%
34	14.868	2184	2190	2195	rBV2	132867	222377	9.37%	0.952%

LSC Area Percent Report

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Acq On : 15 Jul 2017 1:47
Operator : SJ/JU
Sample : I4187-04
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : CI-SB4-0-2

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:\HPCHEM1\BNA_F\METHODS\8270-BF071317.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	15.027	2213	2217	2220	rVB	71078	86449	3.64%	0.370%
36	15.080	2223	2226	2231	rVB	90047	104331	4.39%	0.447%
37	15.139	2231	2236	2243	rBV	544653	659564	27.78%	2.825%
38	15.368	2271	2275	2279	rVB2	59138	67609	2.85%	0.290%
39	15.468	2287	2292	2297	rBV6	31556	55640	2.34%	0.238%
40	15.580	2307	2311	2315	rBV	73444	111445	4.69%	0.477%
41	15.621	2315	2318	2322	rVV3	56478	73421	3.09%	0.314%
42	15.686	2325	2329	2332	rBV5	36006	52792	2.22%	0.226%
43	16.274	2425	2429	2437	rVB6	62560	133554	5.63%	0.572%
44	16.368	2439	2445	2451	rBV10	34596	81278	3.42%	0.348%
45	16.433	2452	2456	2463	rVB2	44729	85248	3.59%	0.365%
46	16.621	2482	2488	2489	rBV5	26711	51070	2.15%	0.219%
47	16.821	2518	2522	2532	rVB2	29036	66643	2.81%	0.285%
48	16.903	2532	2536	2539	rBV6	16351	26719	1.13%	0.114%
49	16.968	2542	2547	2553	rBV8	46468	94137	3.97%	0.403%
50	17.256	2589	2596	2607	rBV8	81819	237429	10.00%	1.017%

Sum of corrected areas: 23349550

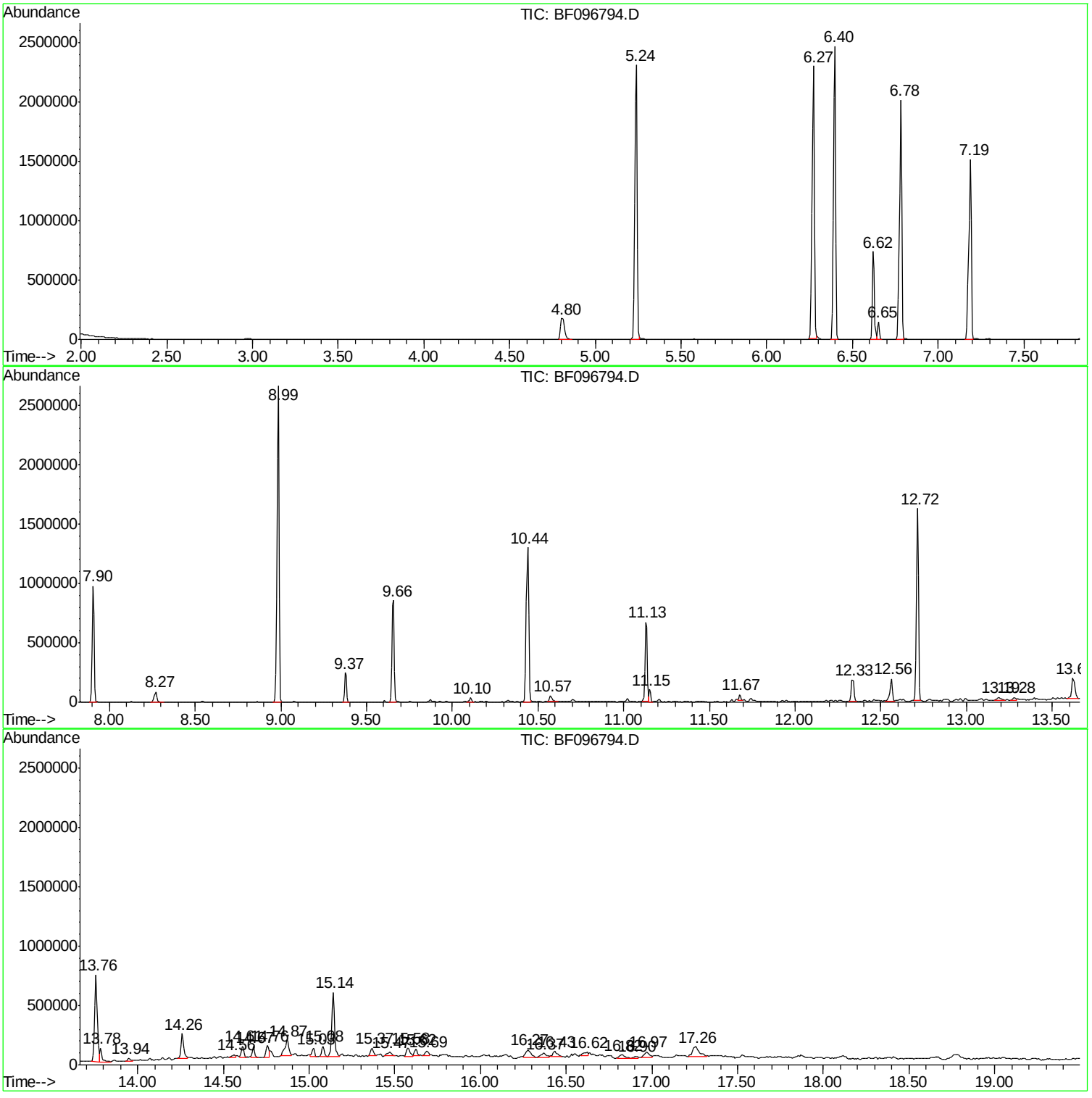
LSC Report - Integrated Chromatogram

Data Path : Z:\HPCHEM1\BNA_F\Data\BF071417\
Data File : BF096794.D
Acq On : 15 Jul 2017 1:47
Operator : SJ/JU
Sample : I4187-04
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
CI-SB4-0-2

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF071317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



Data Path : Z:\HPCHEM1\BNA_F\Data\BF071417\
Data File : BF096794.D
Acq On : 15 Jul 2017 1:47
Operator : SJ/JU
Sample : I4187-04
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : CI-SB4-0-2

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF071317.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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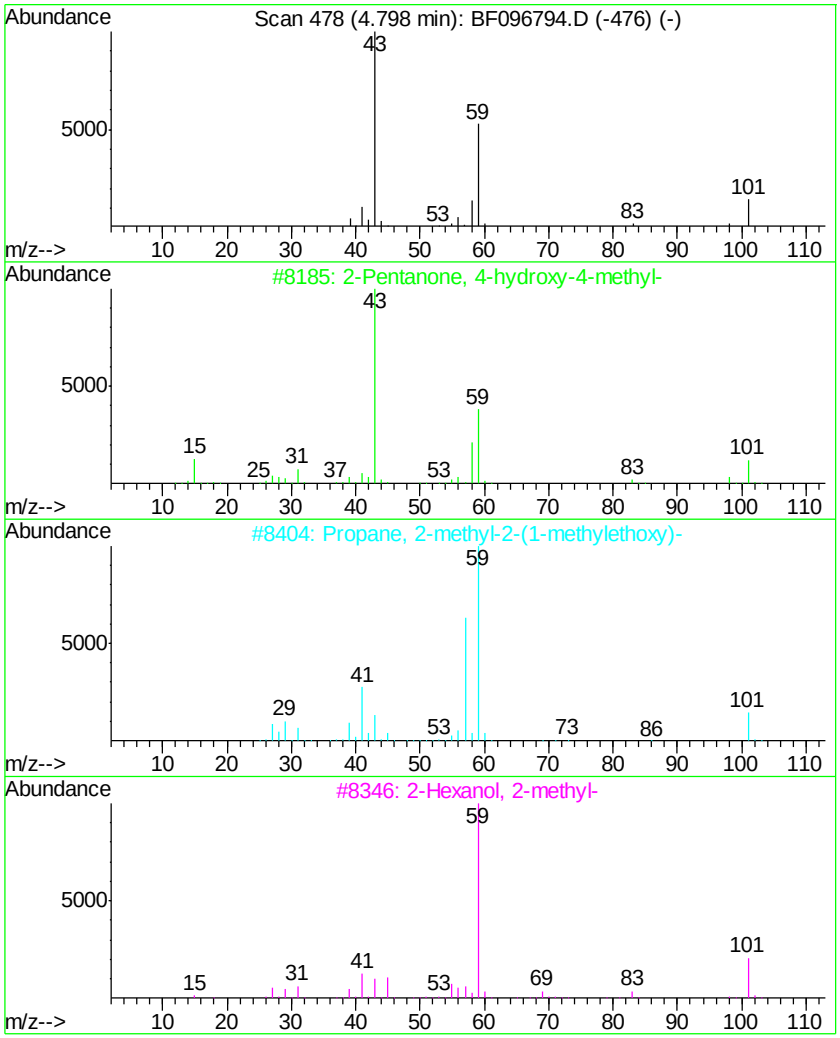
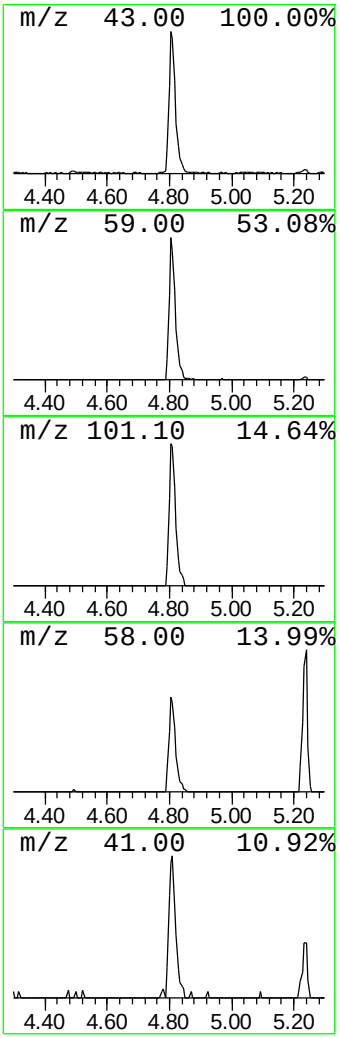
Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.80	8.12 ng	254658	1,4-Dichlorobenzene-d4	6.62

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	64
2	Propane, 2-methyl-2-(1-methyleth...	116	C7H16O	017348-59-3	42
3	2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	33
4	3-Octanol	130	C8H18O	000589-98-0	33
5	3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	33





Data Path : Z:\HPCHEM1\BNA_F\Data\BF071417\
Data File : BF096794.D
Acq On : 15 Jul 2017 1:47
Operator : SJ/JU
Sample : I4187-04
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : CI-SB4-0-2

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF071317.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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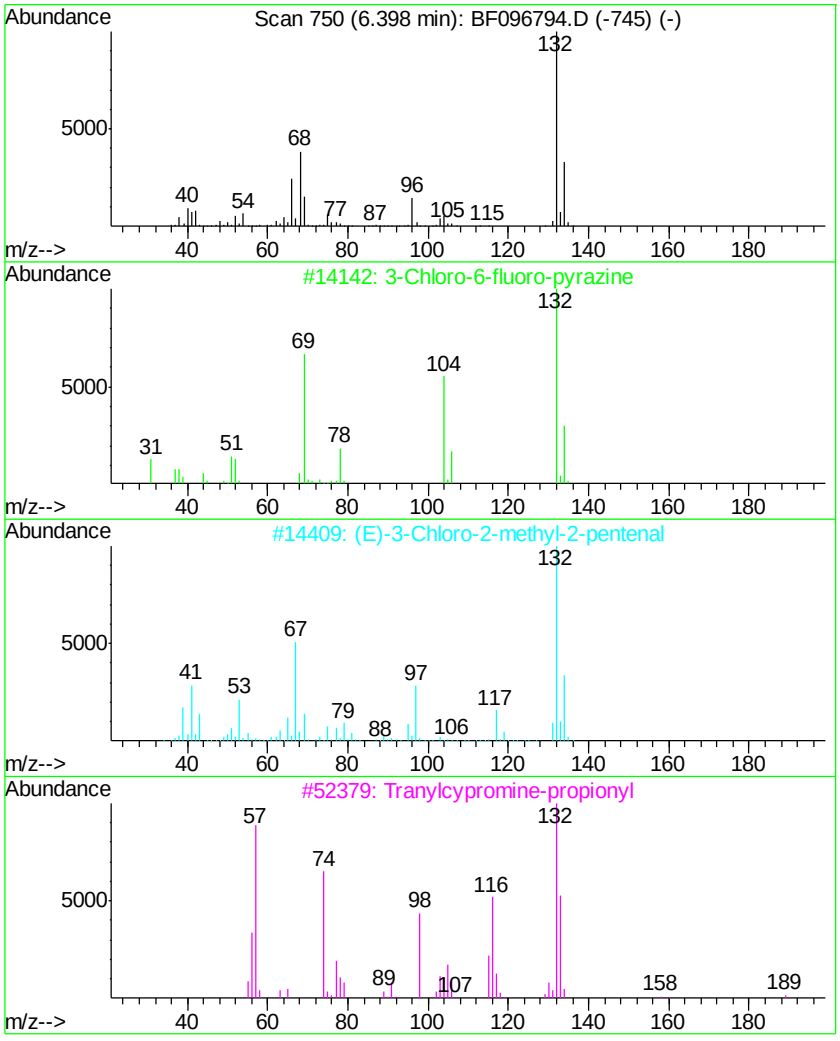
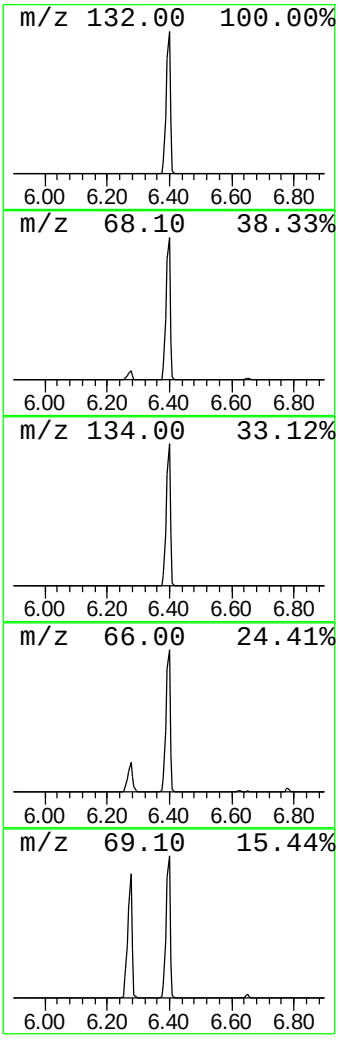
Peak Number 2 unknown6.40 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.40	74.18 ng	2325480	1,4-Dichlorobenzene-d4	6.62

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2	(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	17
3	Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
4	1,3,5-Trifluorobenzene	132	C6H3F3	000372-38-3	9
5	Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA_F\Data\BF071417\
Data File : BF096794.D
Acq On : 15 Jul 2017 1:47
Operator : SJ/JU
Sample : I4187-04
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : CI-SB4-0-2

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF071317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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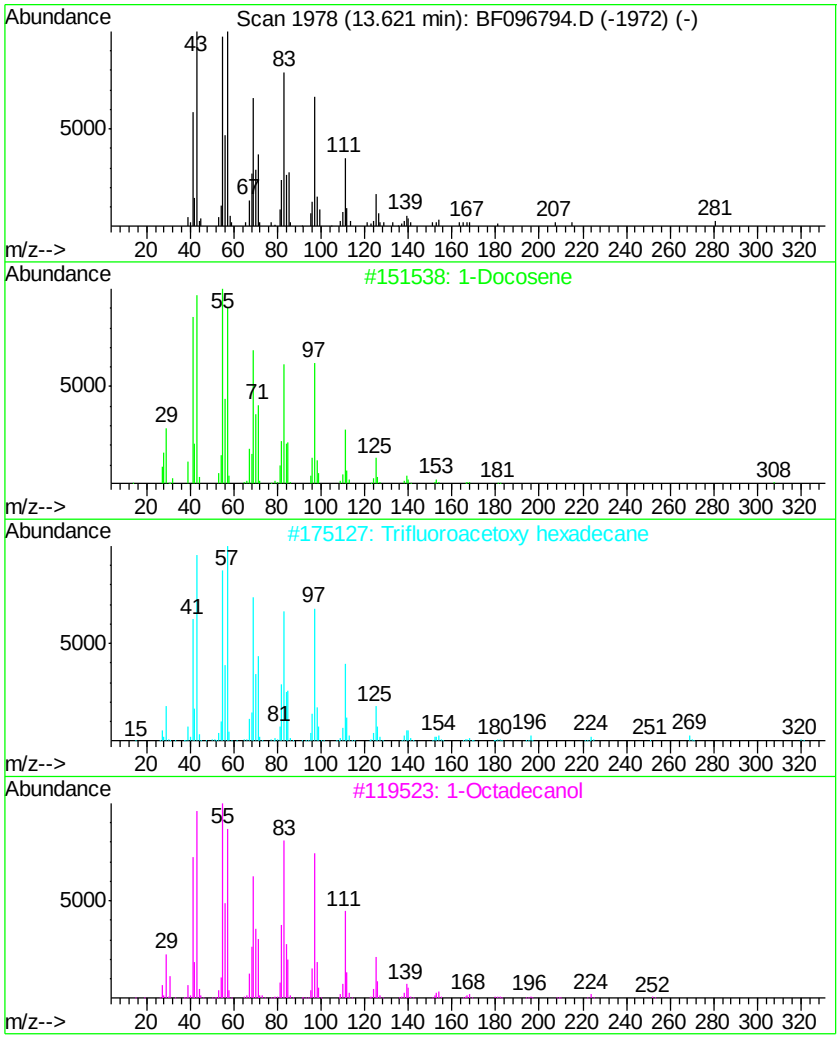
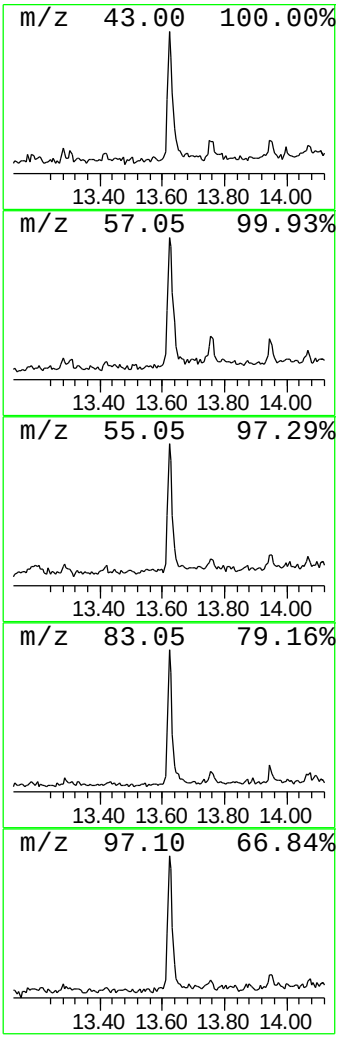
Peak Number 4 1-Docosene Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.62	5.37 ng	205162	Chrysene-d12	13.76

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Docosene	308	C22H44	001599-67-3	94
2	Trifluoroacetoxy hexadecane	338	C18H33F3O2	006222-03-3	91
3	1-Octadecanol	270	C18H38O	000112-92-5	91
4	1,2-Octadecanediol	286	C18H38O2	020294-76-2	91
5	Trifluoroacetic acid, pentadecyl...	324	C17H31F3O2	959010-23-2	91





Data Path : Z:\HPCHEM1\BNA_F\Data\BF071417\
Data File : BF096794.D
Acq On : 15 Jul 2017 1:47
Operator : SJ/JU
Sample : I4187-04
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
CI-SB4-0-2

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF071317.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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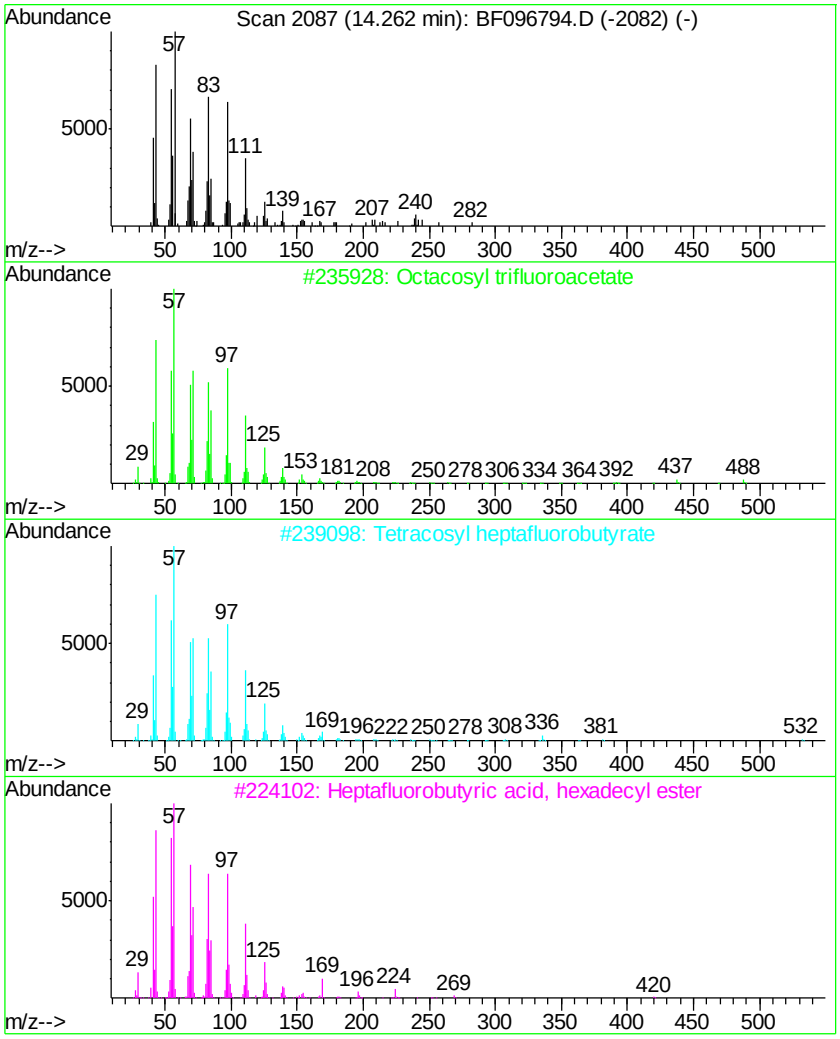
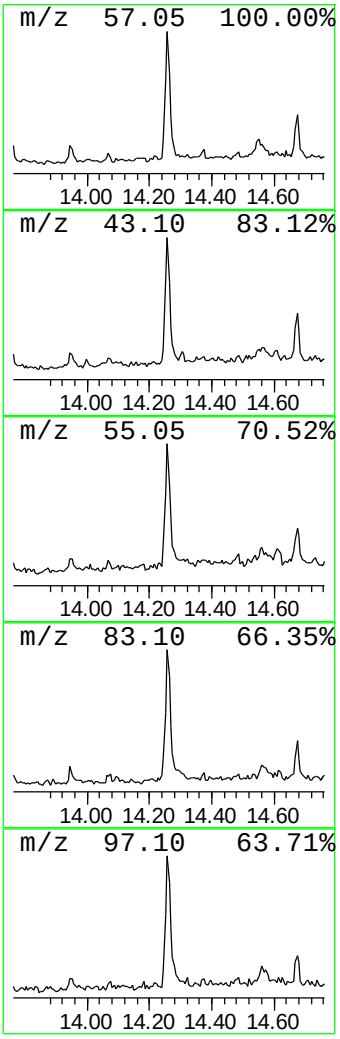
Peak Number 5 Octacosyl trifluoroacetate Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.26	6.45 ng	246343	Chrysene-d12	13.76

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octacosyl trifluoroacetate	506	C30H57F3O2	1000351-74-9	93
2	Tetracosyl heptafluorobutyrate	550	C28H49F7O2	1000351-83-7	93
3	Heptafluorobutyric acid, hexadec...	438	C20H33F7O2	006385-15-5	91
4	Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	91
5	Pentafluoropropionic acid, hepta...	402	C20H35F5O2	959218-78-1	91





Data Path : Z:\HPCHEM1\BNA_F\Data\BF071417\
Data File : BF096794.D
Acq On : 15 Jul 2017 1:47
Operator : SJ/JU
Sample : I4187-04
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : CI-SB4-0-2

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF071317.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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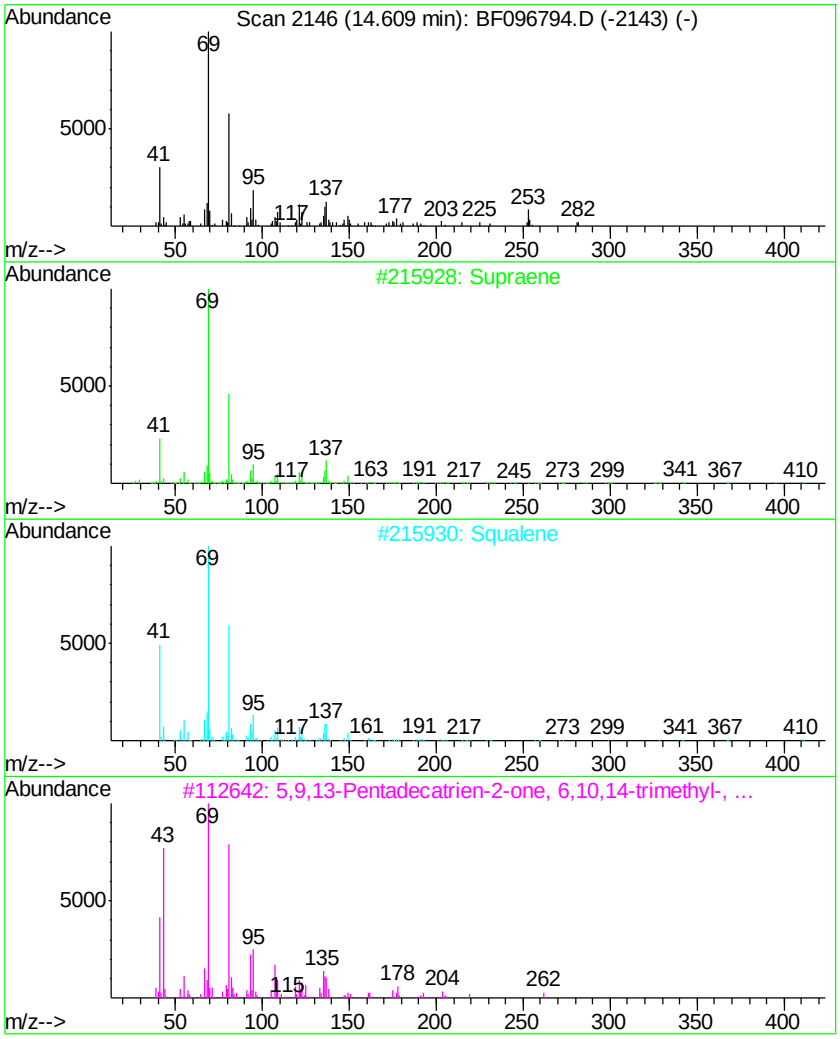
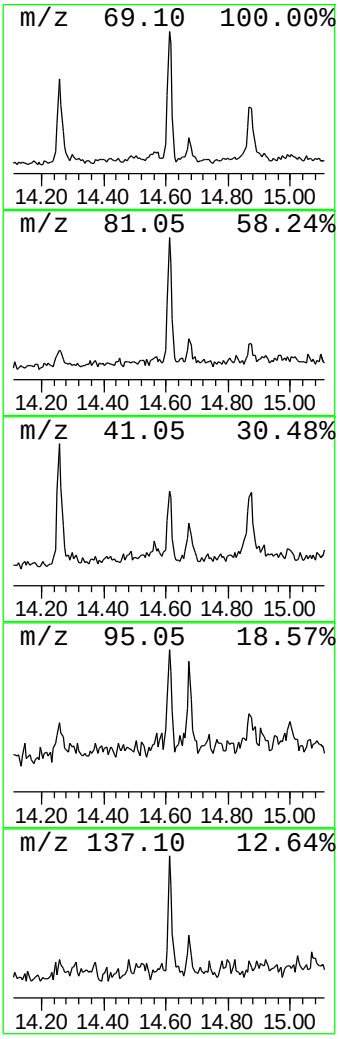
Peak Number 6 Supraene Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.61	3.27 ng	107834	Perylene-d12	15.14

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Supraene	410	C30H50	007683-64-9	83
2	Squalene	410	C30H50	000111-02-4	83
3	5,9,13-Pentadecatrien-2-one, 6,1...	262	C18H30O	001117-52-8	72
4	trans-Farnesol	222	C15H26O	000106-28-5	59
5	Trideca-1,3,7,11-tetraene-1,1-di...	268	C18H24N2	1000159-88-9	53





Data Path : Z:\HPCHEM1\BNA_F\Data\BF071417\
Data File : BF096794.D
Acq On : 15 Jul 2017 1:47
Operator : SJ/JU
Sample : I4187-04
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : CI-SB4-0-2

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF071317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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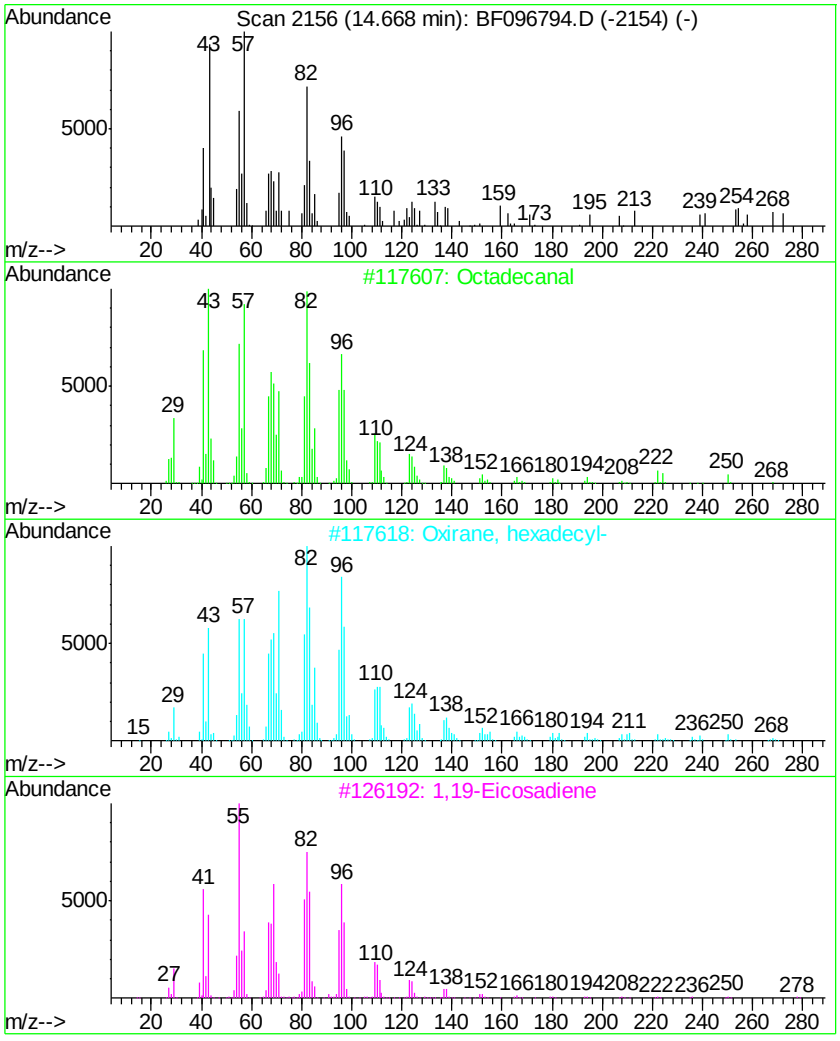
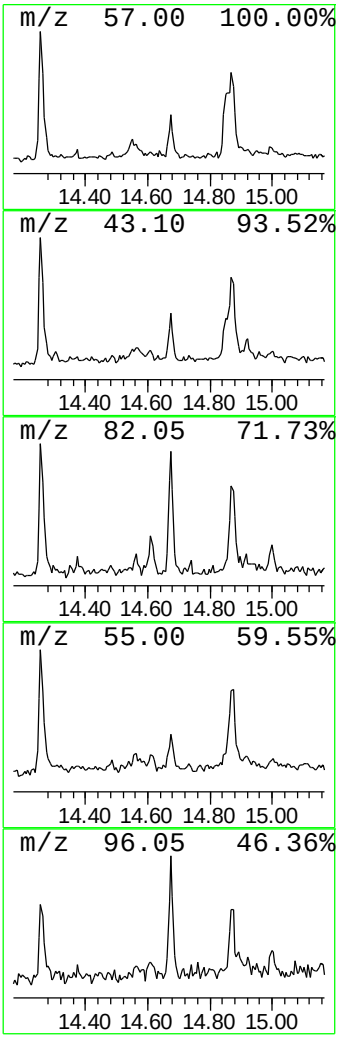
Peak Number 7 Octadecanal Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.67	2.91 ng	95835	Perylene-d12	15.14

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanal	268	C18H36O	000638-66-4	86
2	Oxirane, hexadecyl-	268	C18H36O	007390-81-0	80
3	1,19-Eicosadiene	278	C20H38	014811-95-1	72
4	1,16-Hexadecanediol	258	C16H34O2	007735-42-4	64
5	1-Cyclohexylnonene	208	C15H28	114614-84-5	53





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Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : CI-SB4-0-2

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF071317.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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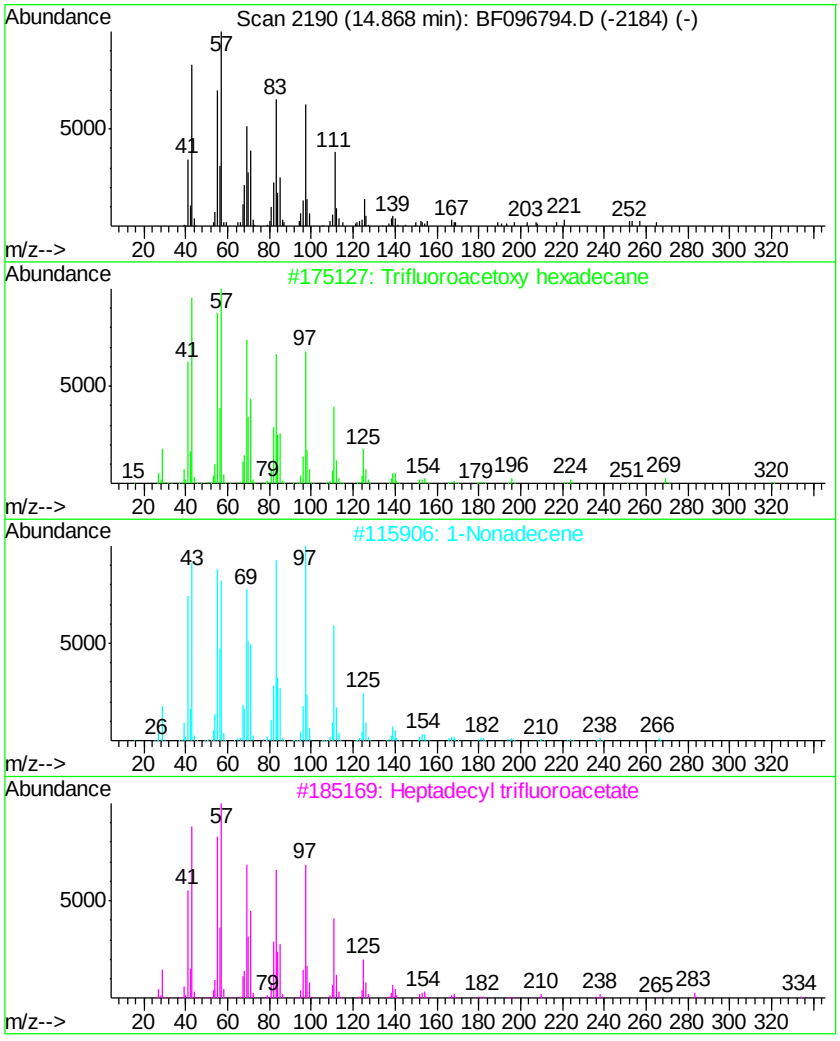
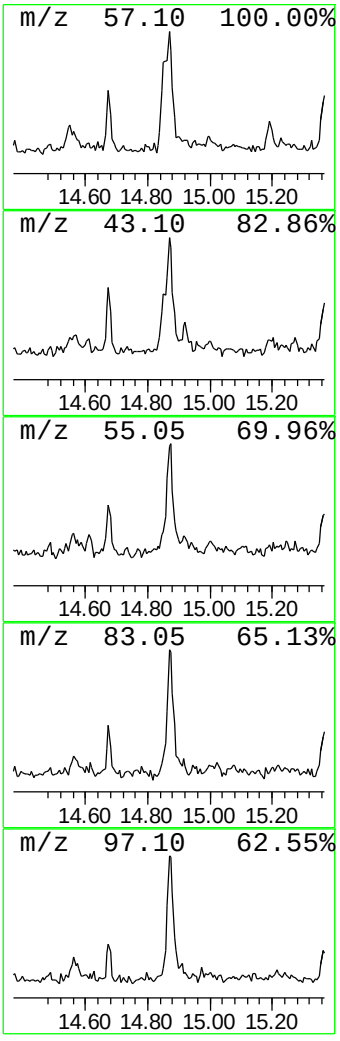
Peak Number 8 Trifluoroacetoxy hexadecane Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.87	6.74 ng	222377	Perylene-d12	15.14

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Trifluoroacetoxy hexadecane	338	C18H33F3O2	006222-03-3	95
2	1-Nonadecene	266	C19H38	018435-45-5	94
3	Heptadecyl trifluoroacetate	352	C19H35F3O2	1000351-87-0	94
4	Octadecyl trifluoroacetate	366	C20H37F3O2	079392-43-1	94
5	Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	94





Data Path : Z:\HPCHEM1\BNA_F\Data\BF071417\
Data File : BF096794.D
Acq On : 15 Jul 2017 1:47
Operator : SJ/JU
Sample : I4187-04
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : CI-SB4-0-2

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF071317.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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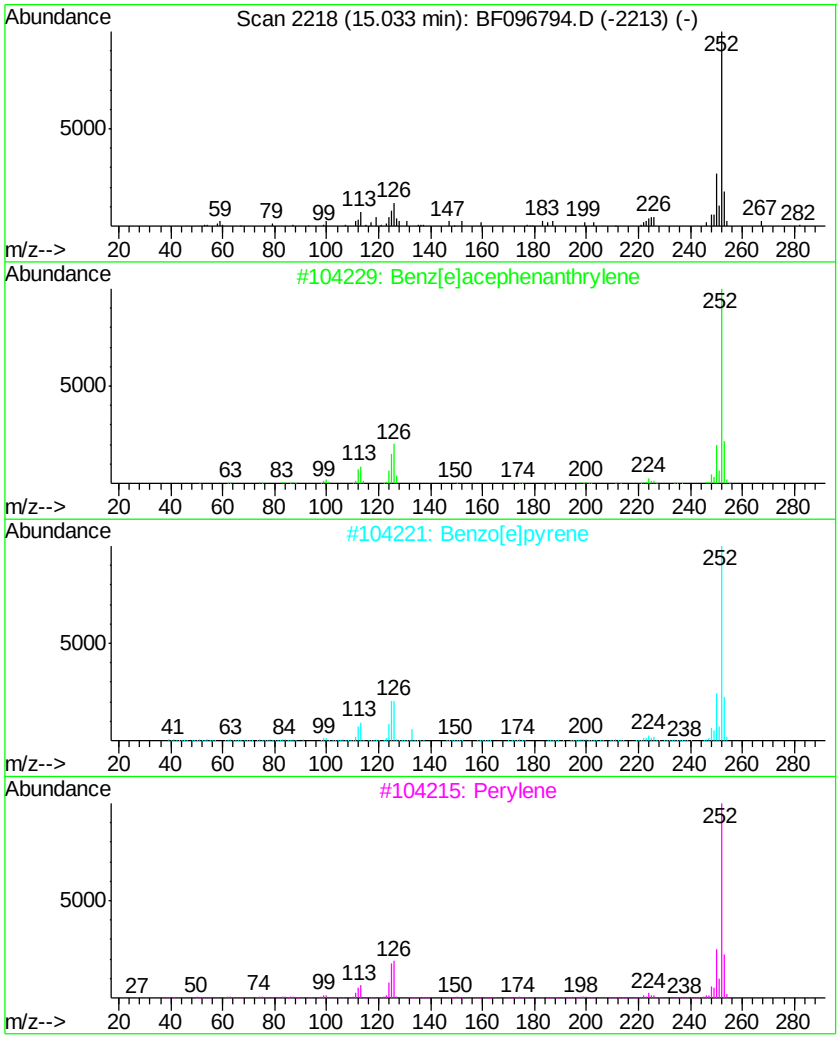
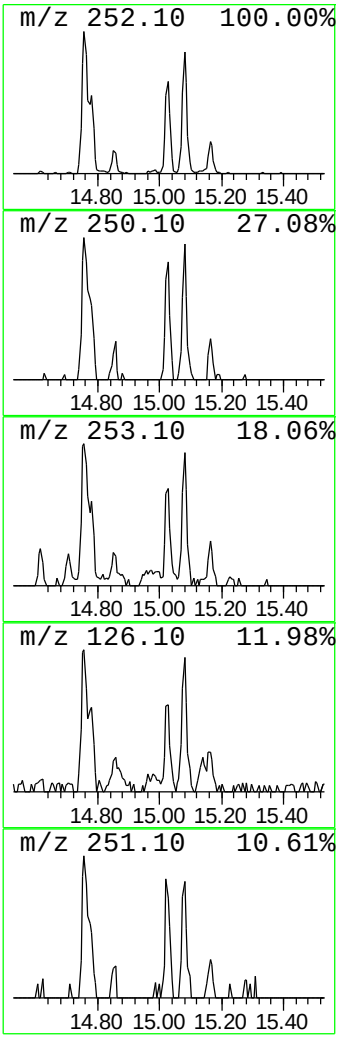
Peak Number 9 Benz[e]acephenanthrylene Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.03	2.62 ng	86449	Perylene-d12	15.14

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benz[e]acephenanthrylene	252	C20H12	000205-99-2	97
2	Benzo[e]pyrene	252	C20H12	000192-97-2	97
3	Perylene	252	C20H12	000198-55-0	97
4	Benzo[k]fluoranthene	252	C20H12	000207-08-9	97
5	Benzo[j]fluoranthene	252	C20H12	000205-82-3	96





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Data File : BF096794.D
Acq On : 15 Jul 2017 1:47
Operator : SJ/JU
Sample : I4187-04
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : CI-SB4-0-2

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF071317.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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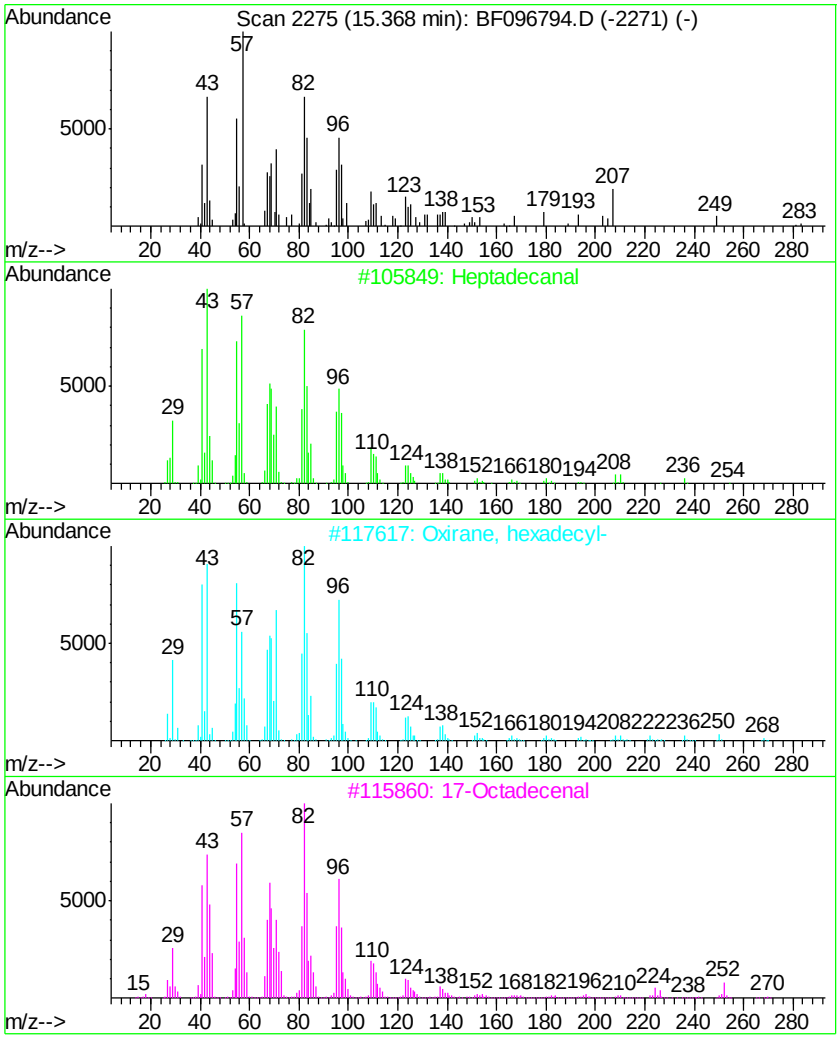
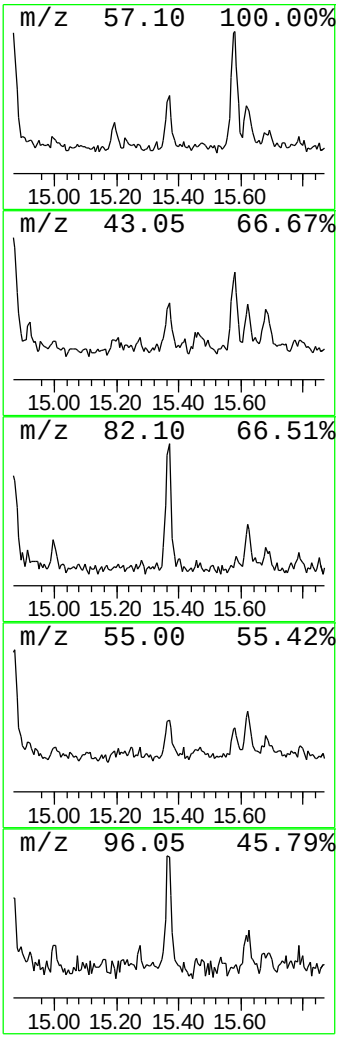
Peak Number 10 Heptadecanal Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.37	2.05 ng	67609	Perylene-d12	15.14

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecanal	254	C17H34O	1000376-70-0	83
2	Oxirane, hexadecyl-	268	C18H36O	007390-81-0	80
3	17-Octadecenal	266	C18H34O	056554-86-0	80
4	Octadecanal	268	C18H36O	000638-66-4	72
5	Hexadecanal	240	C16H32O	000629-80-1	72





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Sample : I4187-04
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : CI-SB4-0-2

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF071317.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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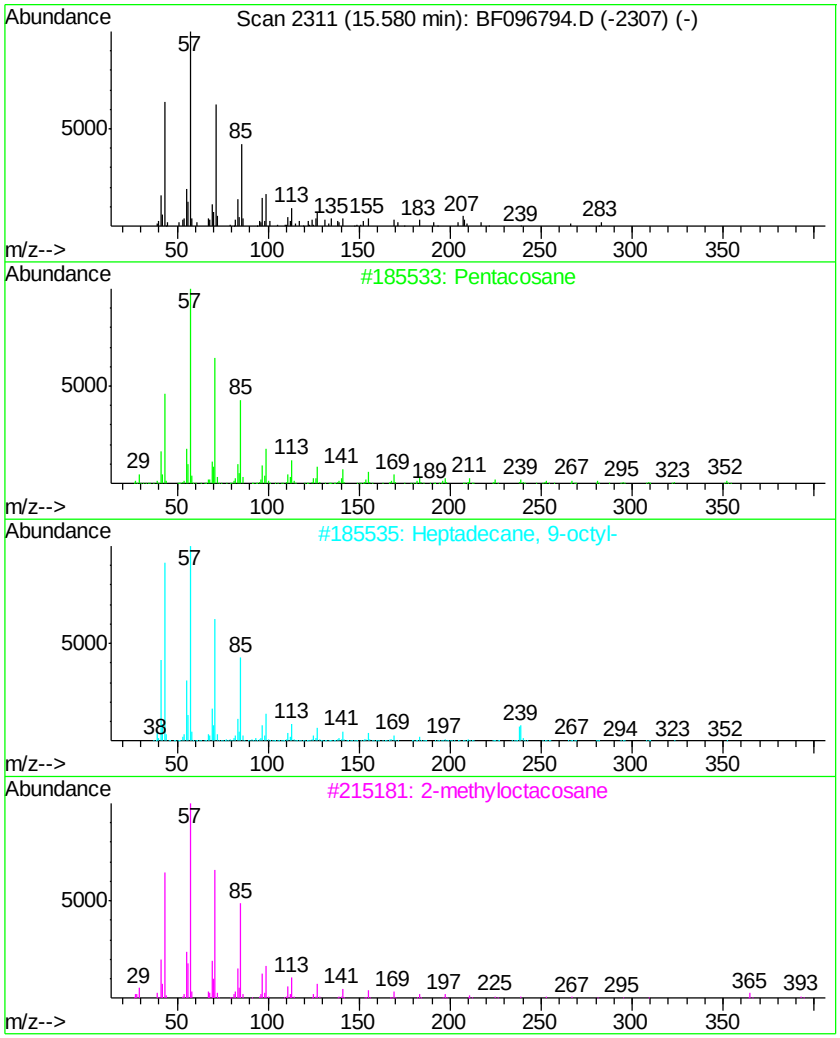
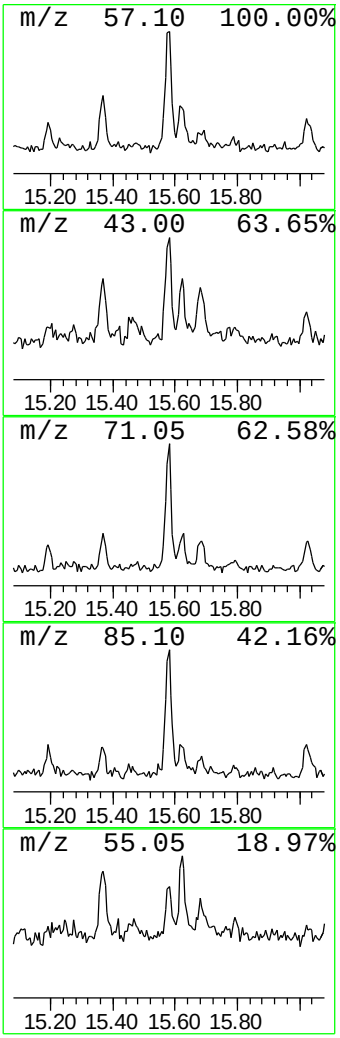
Peak Number 11 Pentacosane Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.58	3.38 ng	111445	Perylene-d12	15.14

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentacosane	352	C25H52	000629-99-2	87
2	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	87
3	2-methyloctacosane	408	C29H60	1000376-72-8	87
4	Hentriacontane	437	C31H64	000630-04-6	87
5	Heptacosane	380	C27H56	000593-49-7	86





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Acq On : 15 Jul 2017 1:47
Operator : SJ/JU
Sample : I4187-04
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : CI-SB4-0-2

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF071317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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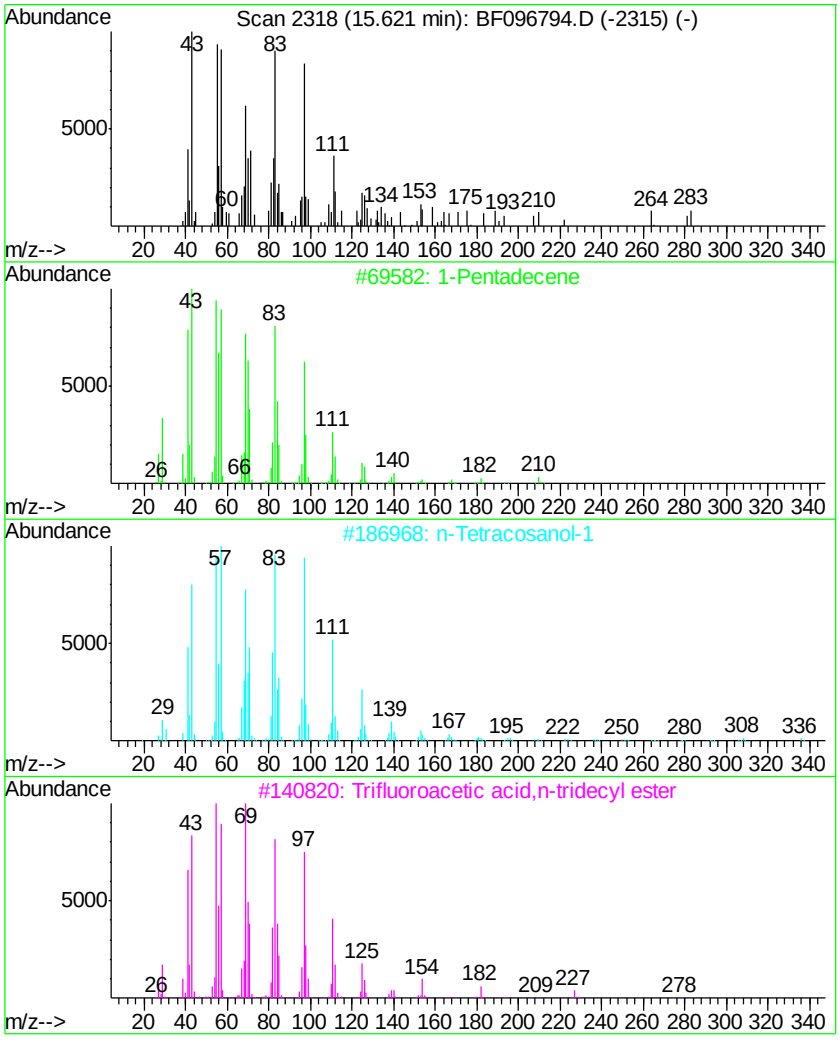
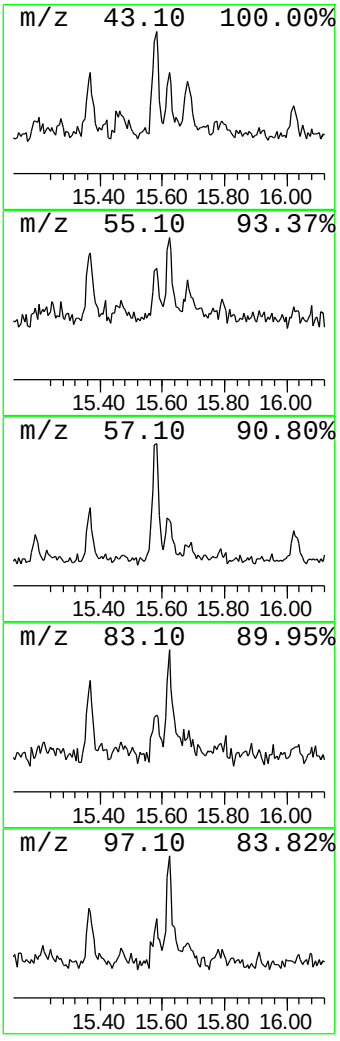
Peak Number 12 1-Pentadecene Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.62	2.23 ng	73421	Perylene-d12	15.14

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Pentadecene	210	C15H30	013360-61-7	90
2	n-Tetracosanol-1	354	C24H50O	000506-51-4	87
3	Trifluoroacetic acid,n-tridecyl ...	296	C15H27F3O2	053800-02-5	87
4	Behenic alcohol	326	C22H46O	000661-19-8	76
5	Heptadecyl trifluoroacetate	352	C19H35F3O2	1000351-87-0	53





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Acq On : 15 Jul 2017 1:47
Operator : SJ/JU
Sample : I4187-04
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : CI-SB4-0-2

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF071317.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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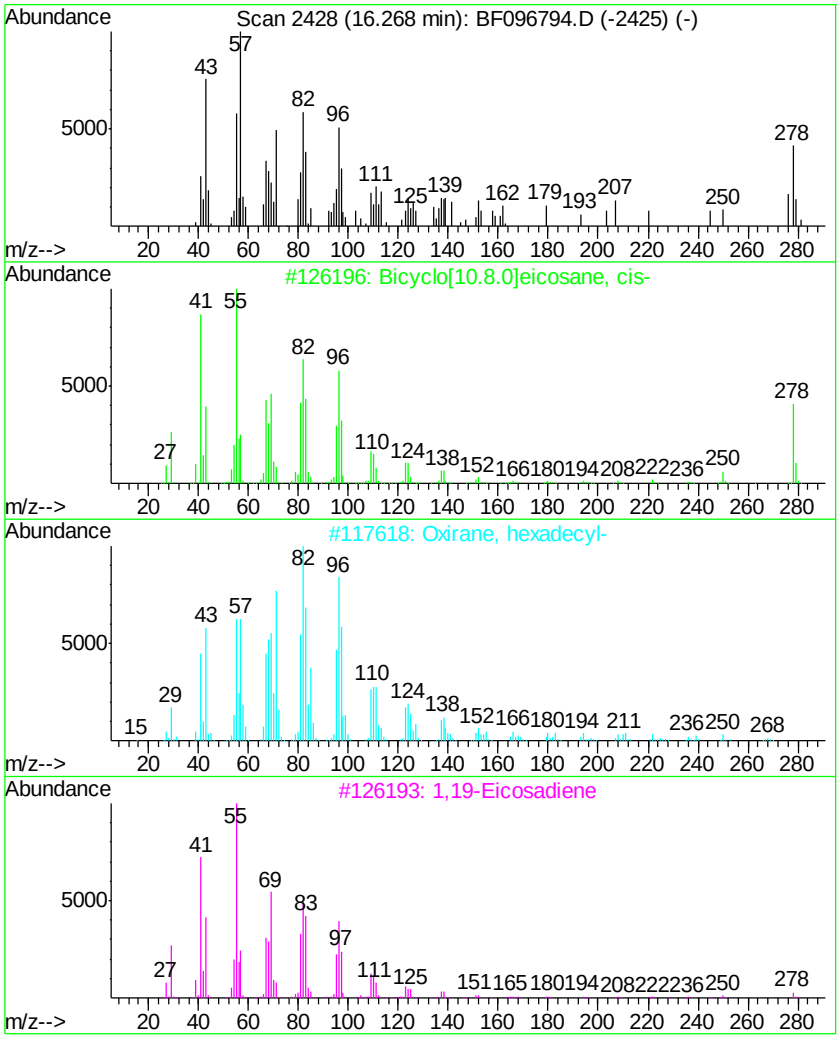
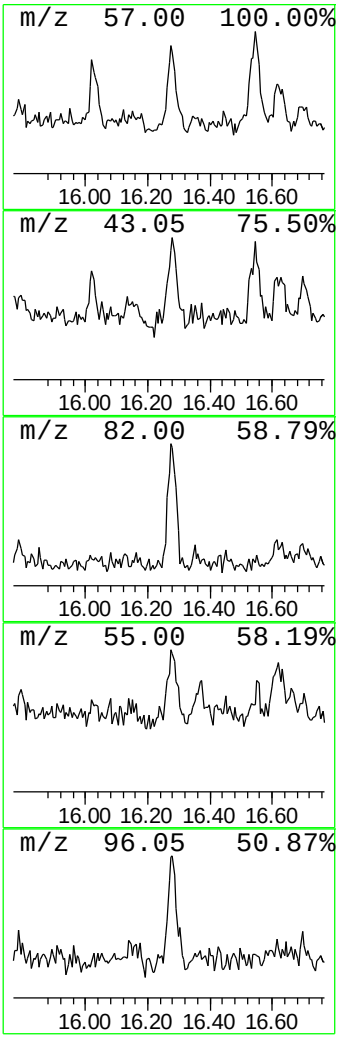
Peak Number 13 Bicyclo[10.8.0]eicosane, cis- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.27	4.05 ng	133554	Perylene-d12	15.14

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Bicyclo[10.8.0]eicosane, cis-	278	C20H38	1000155-82-2	83
2	Oxirane, hexadecyl-	268	C18H36O	007390-81-0	53
3	1,19-Eicosadiene	278	C20H38	014811-95-1	49
4	N1-(8-Methyl-8-azabicyclo[3.2.1]...	276	C16H21FN2O	247565-70-4	49
5	Z-2-Octadecen-1-ol	268	C18H36O	1000131-11-0	46





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Acq On : 15 Jul 2017 1:47
Operator : SJ/JU
Sample : I4187-04
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : CI-SB4-0-2

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF071317.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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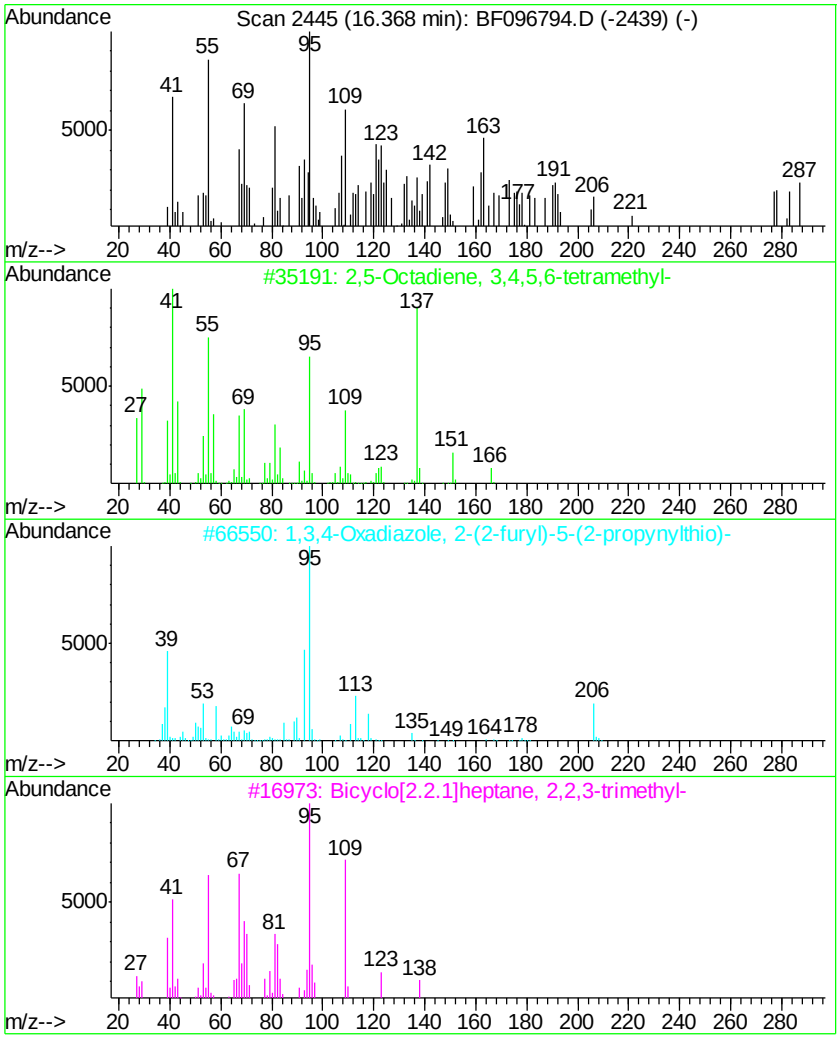
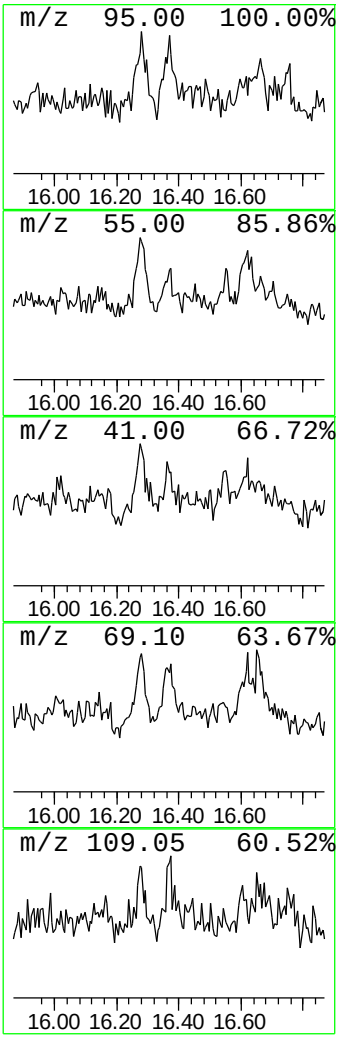
Peak Number 14 unknown16.37 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.37	2.46 ng	81278	Perylene-d12	15.14

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,5-Octadiene, 3,4,5,6-tetramethyl-	166	C12H22	247797-85-9	22
2	1,3,4-Oxadiazole, 2-(2-furyl)-5-...	206	C9H6N2O2S	284673-95-6	18
3	Bicyclo[2.2.1]heptane, 2,2,3-tri...	138	C10H18	000473-19-8	18
4	4-(1,3,3-Trimethyl-bicyclo[4.1.0...	206	C14H22O	077143-31-8	18
5	2-Nonyne	124	C9H16	019447-29-1	14





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Acq On : 15 Jul 2017 1:47
Operator : SJ/JU
Sample : I4187-04
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : CI-SB4-0-2

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF071317.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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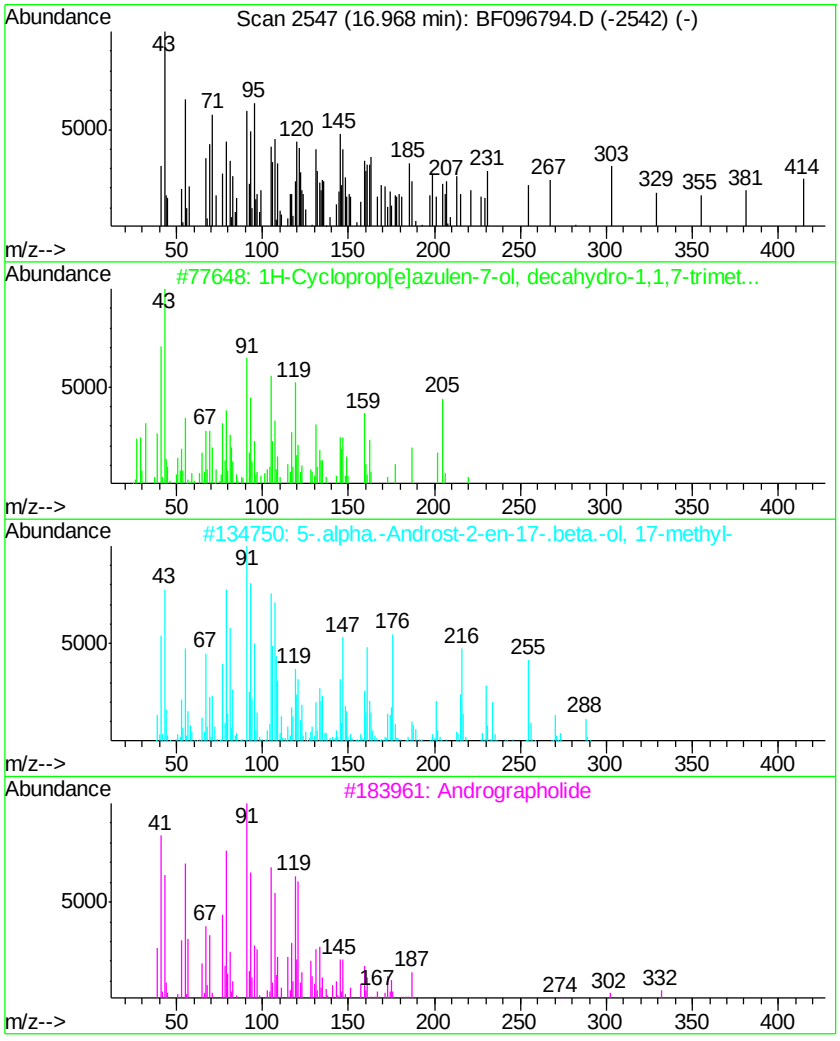
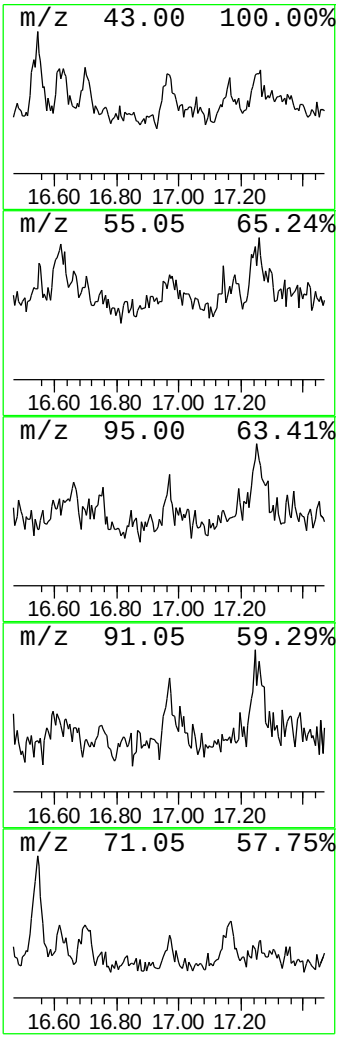
Peak Number 16 unknown16.97 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.97	2.85 ng	94137	Perylene-d12	15.14

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Cycloprop[e]azulen-7-ol, deca...	220	C15H24O	006750-60-3	32
2	5-.alpha.-Androst-2-en-17-.beta....	288	C20H32O	003275-64-7	30
3	Andrographolide	350	C20H30O5	005508-58-7	18
4	(-)-Spathulenol	220	C15H24O	077171-55-2	12
5	Stigmastan-3-en-6-ol	414	C29H50O	1000214-19-7	10





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Acq On : 15 Jul 2017 1:47
Operator : SJ/JU
Sample : I4187-04
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : CI-SB4-0-2

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF071317.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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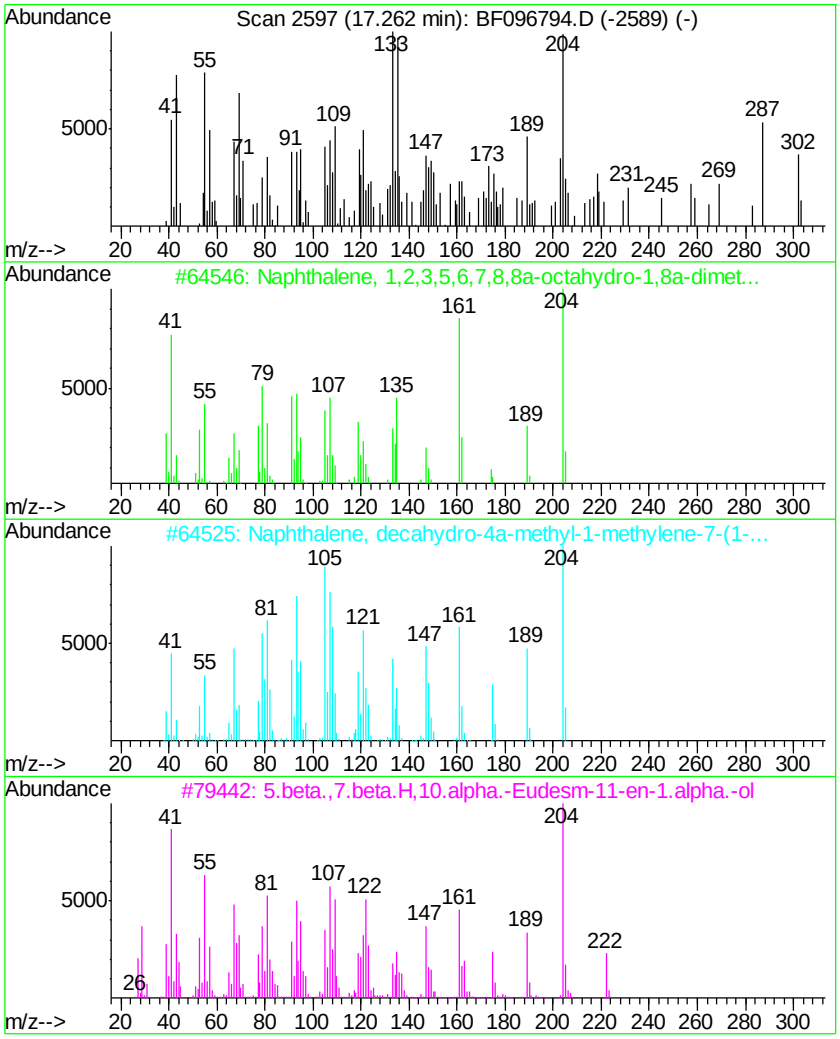
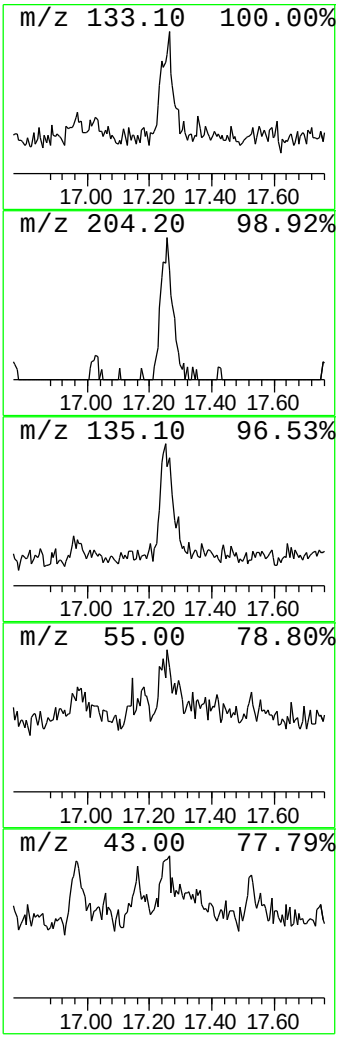
Peak Number 17 Naphthalene, 1,2,3,5,6,7,8,... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.26	7.20 ng	237429	Perylene-d12	15.14

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,2,3,5,6,7,8,8a-oc...	204	C15H24	004630-07-3	78
2	Naphthalene, decahydro-4a-methyl...	204	C15H24	017066-67-0	70
3	5.beta.,7.beta.H,10.alpha.-Eudes...	222	C15H26O	025826-85-1	60
4	1,1,4a-Trimethyl-5,6-dimethylene...	204	C15H24	1000193-60-8	55
5	1,4-Dimethyl-8-isopropylidenetri...	204	C15H24	1000140-07-7	50





Tentatively Identified Compound (LSC) summary

Data Path : Z:\HPCHEM1\BNA_F\Data\BF071417\
Data File : BF096794.D
Acq On : 15 Jul 2017 1:47
Operator : SJ/JU
Sample : I4187-04
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : CI-SB4-0-2

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF071317.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
2-Pentanone, 4-hy...	4.80	8.1	ng	254658	1	6.62	627015	20.0
unknown6.40	6.40	74.2	ng	2325480	1	6.62	627015	20.0
1-Docosene	13.62	5.4	ng	205162	5	13.76	763731	20.0
Octacosyl trifluo...	14.26	6.5	ng	246343	5	13.76	763731	20.0
Supraene	14.61	3.3	ng	107834	6	15.14	659564	20.0
Octadecanal	14.67	2.9	ng	95835	6	15.14	659564	20.0
Trifluoroacetoxy ...	14.87	6.7	ng	222377	6	15.14	659564	20.0
Benz[e]acephenant...	15.03	2.6	ng	86449	6	15.14	659564	20.0
Heptadecanal	15.37	2.0	ng	67609	6	15.14	659564	20.0
Pentacosane	15.58	3.4	ng	111445	6	15.14	659564	20.0
1-Pentadecene	15.62	2.2	ng	73421	6	15.14	659564	20.0
Bicyclo[10.8.0]ei...	16.27	4.0	ng	133554	6	15.14	659564	20.0
unknown16.37	16.37	2.5	ng	81278	6	15.14	659564	20.0
unknown16.97	16.97	2.9	ng	94137	6	15.14	659564	20.0
Naphthalene, 1,2,...	17.26	7.2	ng	237429	6	15.14	659564	20.0