LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF102918\
Data File : BF110251.D
Acq On : 29 Oct 2018 10:10
Operator : JU/SJ
Sample : J5654-01
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SW2-01

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

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

Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF102318.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	2.358	36	46	53	rVB	94689	133036	2.35%	0.267%
2	4.610	425	429	434	rBV	69792	74060	1.31%	0.149%
3	5.246	525	537	539	rBV	2738994	5654854	100.00%	11.354%
4	5.598	592	597	601	rBV	2244791	2298149	40.64%	4.614%
5	6.593	760	766	777	rBV	2476570	3040712	53.77%	6.105%
6	6.740	786	791	794	rBV	2964502	2735795	48.38%	5.493%
7	6.969	826	830	833	rBV	812618	692296	12.24%	1.390%
8	7.122	852	856	860	rBV	2210352	2071790	36.64%	4.160%
9	7.534	920	926	929	rBV	1723902	1853652	32.78%	3.722%
10	8.251	1044	1048	1050	rBV	1004860	876494	15.50%	1.760%
11	9.328	1225	1231	1234	rBV	3910515	3495088	61.81%	7.017%
12	9.392	1239	1242	1245	rVB	95080	82547	1.46%	0.166%
13	9.716	1293	1297	1302	rVB	292565	273604	4.84%	0.549%
14	9.922	1328	1332	1335	rBV	135978	108273	1.91%	0.217%
15	10.010	1341	1347	1351	rBV2	1107175	985019	17.42%	1.978%
16	10.039	1351	1352	1360	rVB	63361	64785	1.15%	0.130%
17	10.422	1411	1417	1421	rBV	151447	151104	2.67%	0.303%
18	10.645	1450	1455	1457	rVB3	58660	64693	1.14%	0.130%
19	10.798	1477	1481	1489	rBV	843884	851699	15.06%	1.710%
20	10.898	1495	1498	1508	rVB2	160989	248202	4.39%	0.498%
21	11.110	1528	1534	1537	rBV4	38223	69936	1.24%	0.140%
22	11.245	1551	1557	1564	rVV3	107745	331368	5.86%	0.665%
23	11.345	1572	1574	1577	rVV	130221	97664	1.73%	0.196%
24	11.504	1597	1601	1603	rBV	1060032	879356	15.55%	1.766%
25	11.528	1603	1605	1609	rVV	470348	375594	6.64%	0.754%
26	11.580	1611	1614	1618	rVB	92638	78586	1.39%	0.158%
27	11.775	1644	1647	1649	rVB	99570	74675	1.32%	0.150%
28	12.010	1681	1687	1690	rBV2	405654	490669	8.68%	0.985%
29	12.033	1690	1691	1696	rVB	101877	67899	1.20%	0.136%
30	12.122	1702	1706	1708	rBV3	67737	80464	1.42%	0.162%
31	12.180	1714	1716	1719	rVB	82832	66614	1.18%	0.134%
32	12.704	1797	1805	1806	rBV	566799	1018707	18.01%	2.045%
33	12.798	1816	1821	1827	rBV	257203	311038	5.50%	0.624%
34	12.951	1842	1847	1853	rVB	354127	418515	7.40%	0.840%

LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF102918\
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Acq On : 29 Oct 2018 10:10
Operator : JU/SJ
Sample : J5654-01
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SW2-01

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

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

Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF102318.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	13.092	1866	1871	1874	rBV	2832359	2465743	43.60%	4.951%
36	13.539	1939	1947	1954	rBV	1158302	2225759	39.36%	4.469%
37	13.969	2017	2020	2023	rBV2	170756	159783	2.83%	0.321%
38	14.157	2047	2052	2053	rBV2	777750	1005832	17.79%	2.019%
39	14.180	2053	2056	2064	rVB2	1562958	2471917	43.71%	4.963%
40	14.286	2071	2074	2081	rVB	152615	176828	3.13%	0.355%
41	14.592	2121	2126	2134	rVB	305776	413272	7.31%	0.830%
42	14.716	2140	2147	2157	rBV	1463462	2598343	45.95%	5.217%
43	14.904	2175	2179	2185	rBV3	471814	777480	13.75%	1.561%
44	14.998	2192	2195	2198	rVB2	87835	98722	1.75%	0.198%
45	15.227	2231	2234	2236	rBV	91632	124516	2.20%	0.250%
46	15.274	2236	2242	2243	rVV	672243	944618	16.70%	1.897%
47	15.298	2243	2246	2262	rVB	1001056	1777276	31.43%	3.568%
48	15.615	2297	2300	2304	rBV	91142	128618	2.27%	0.258%
49	15.680	2304	2311	2323	rVB2	738291	1420367	25.12%	2.852%
50	15.968	2353	2360	2374	rVB	437069	929088	16.43%	1.865%
51	16.139	2382	2389	2395	rVB	393466	667521	11.80%	1.340%
52	16.421	2432	2437	2452	rBV	159051	580446	10.26%	1.165%
53	16.674	2476	2480	2485	rVB	176864	292095	5.17%	0.586%
54	16.739	2486	2491	2499	rVB3	138338	357142	6.32%	0.717%
55	17.251	2574	2578	2582	rBV3	33891	74427	1.32%	0.149%

Sum of corrected areas: 49806730

LSC Report - Integrated Chromatogram

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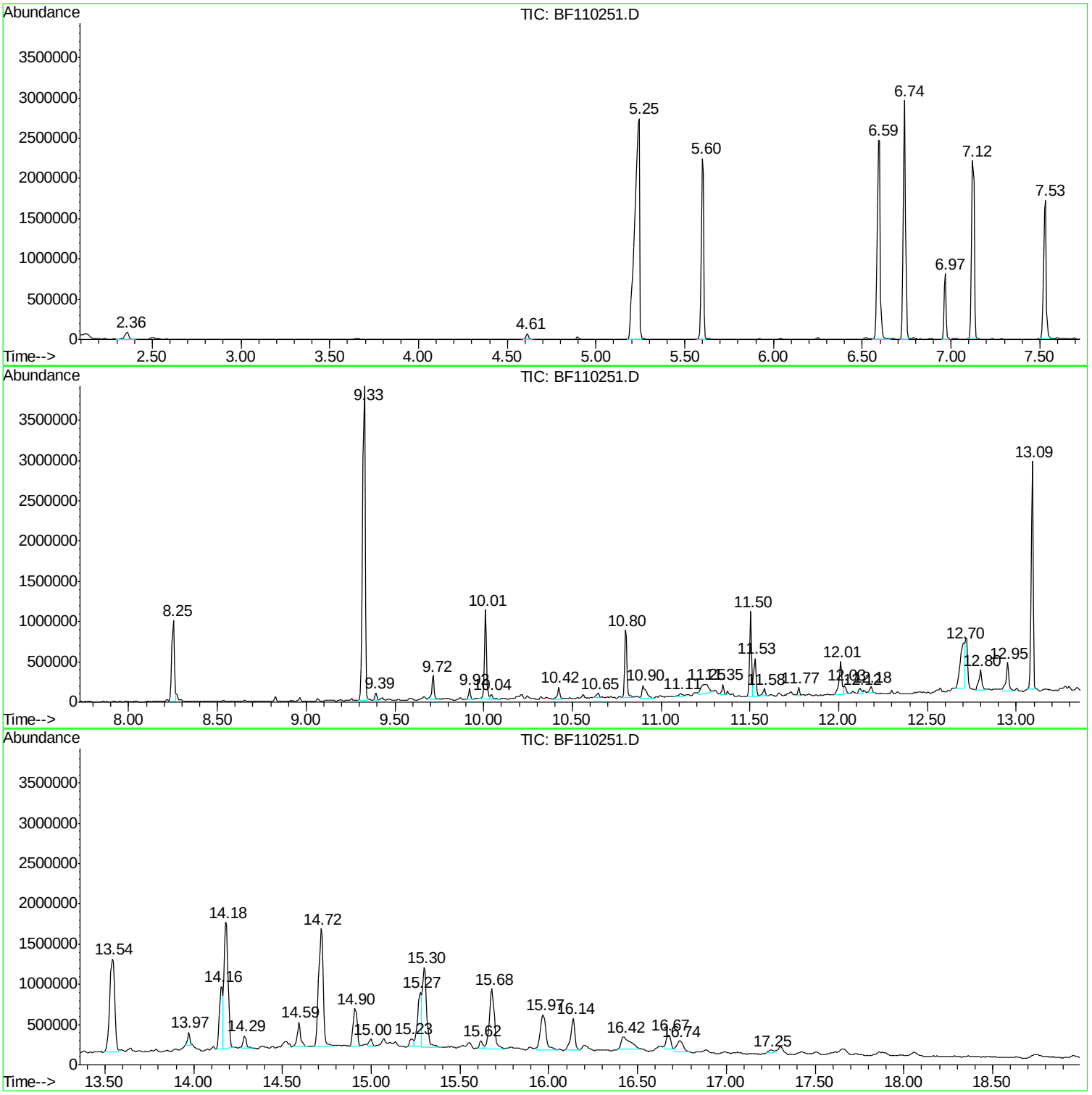
Data File : BF110251.D
Acq On : 29 Oct 2018 10:10
Operator : JU/SJ
Sample : J5654-01
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SW2-01

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF102318.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 F\DATA\BF102918\
Data File : BF110251.D
Acq On : 29 Oct 2018 10:10
Operator : JU/SJ
Sample : J5654-01
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SW2-01

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF102318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

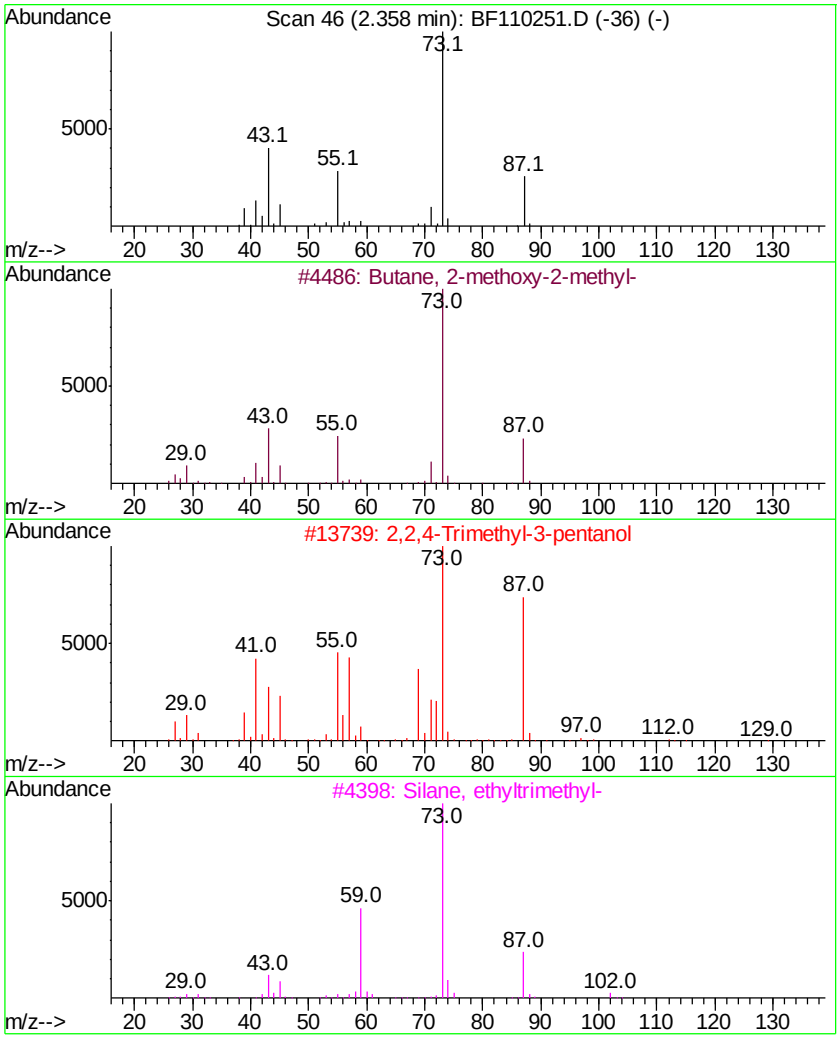
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

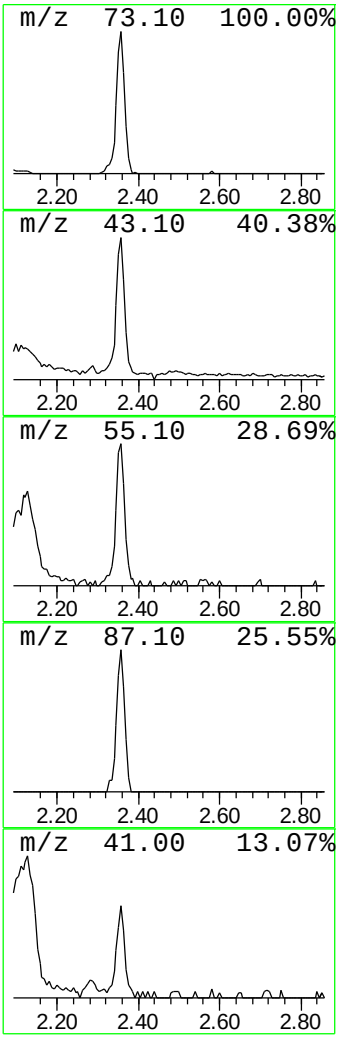
****

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.36	3.84 ng	133036	1,4-Dichlorobenzene-d4	6.97

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	39
3	Silane, ethyltrimethyl-	102	C5H14Si	003439-38-1	33
4	3-Hexanol, 2-methyl-	116	C7H16O	000617-29-8	25
5	Silane, tetramethyl-	88	C4H12Si	000075-76-3	16





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF102918\
Data File : BF110251.D
Acq On : 29 Oct 2018 10:10
Operator : JU/SJ
Sample : J5654-01
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SW2-01

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF102318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

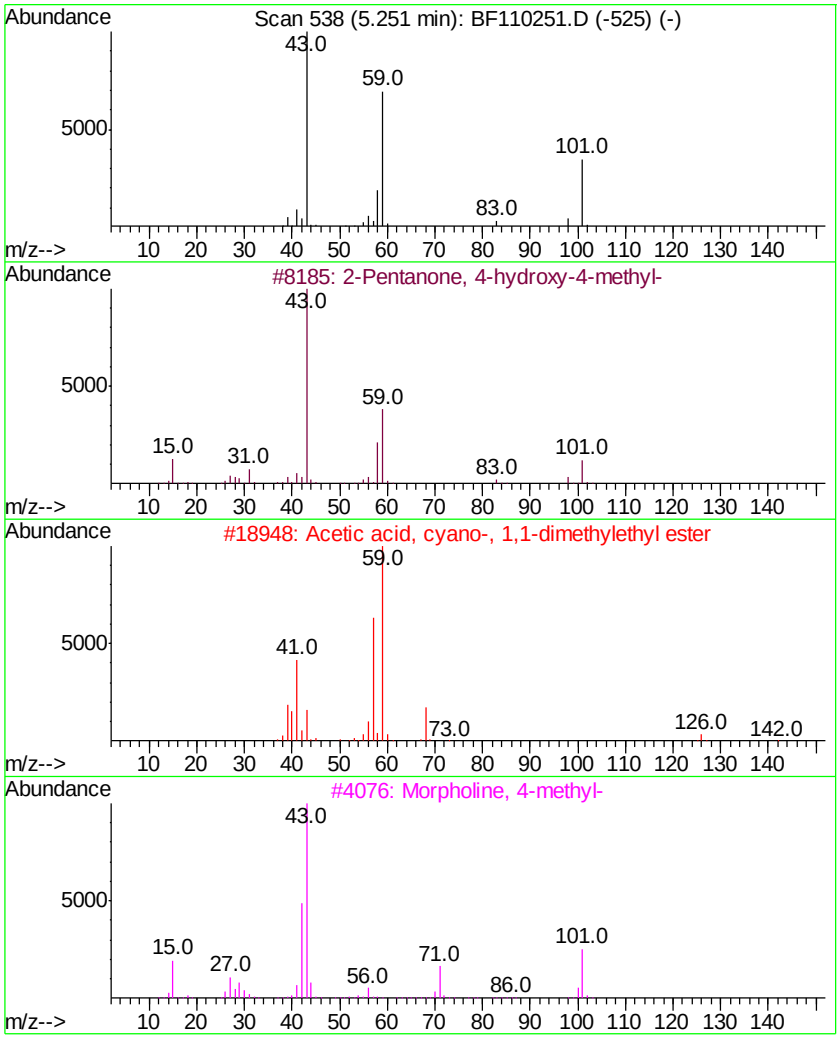
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

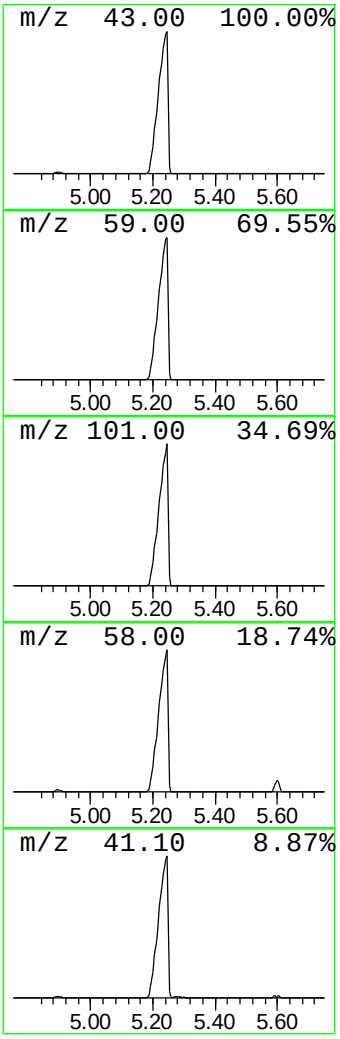
****

Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.25	163.37 ng	5654850	1,4-Dichlorobenzene-d4	6.97

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	72
2	Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	23
3	Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9
4	Butyl aldoxime, 3-methyl-, syn-	101	C5H11NO	005780-40-5	9
5	3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	9





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF102918\
Data File : BF110251.D
Acq On : 29 Oct 2018 10:10
Operator : JU/SJ
Sample : J5654-01
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SW2-01

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF102318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

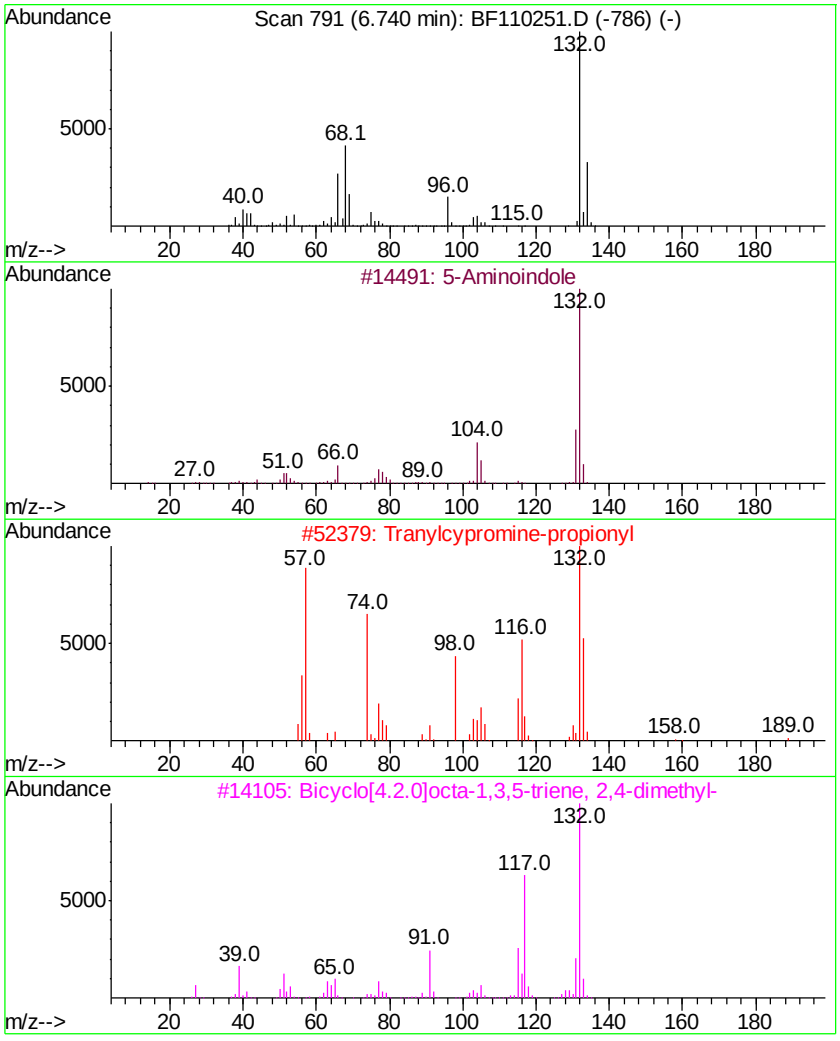
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

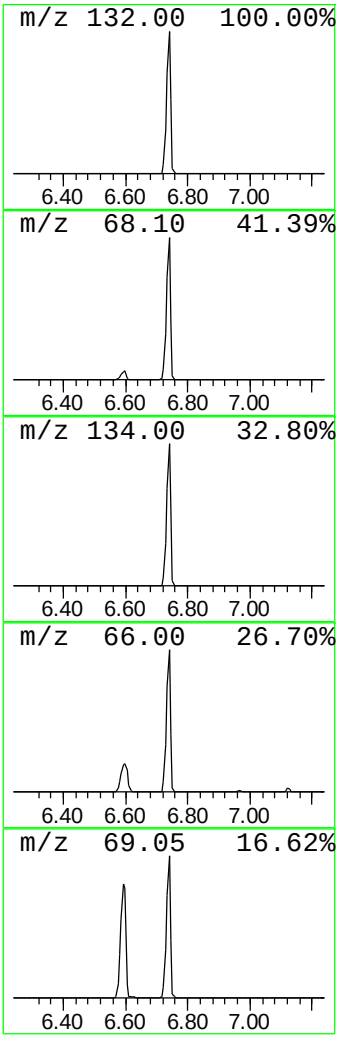
****

Peak Number 3 unknown6.74 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.74	79.04 ng	2735800	1,4-Dichlorobenzene-d4	6.97

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5-Aminoindole	132	C8H8N2	005192-03-0	12
2	Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
3	Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9
4	4-Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-60-2	9
5	5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	9





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF102918\
Data File : BF110251.D
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Operator : JU/SJ
Sample : J5654-01
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SW2-01

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF102318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

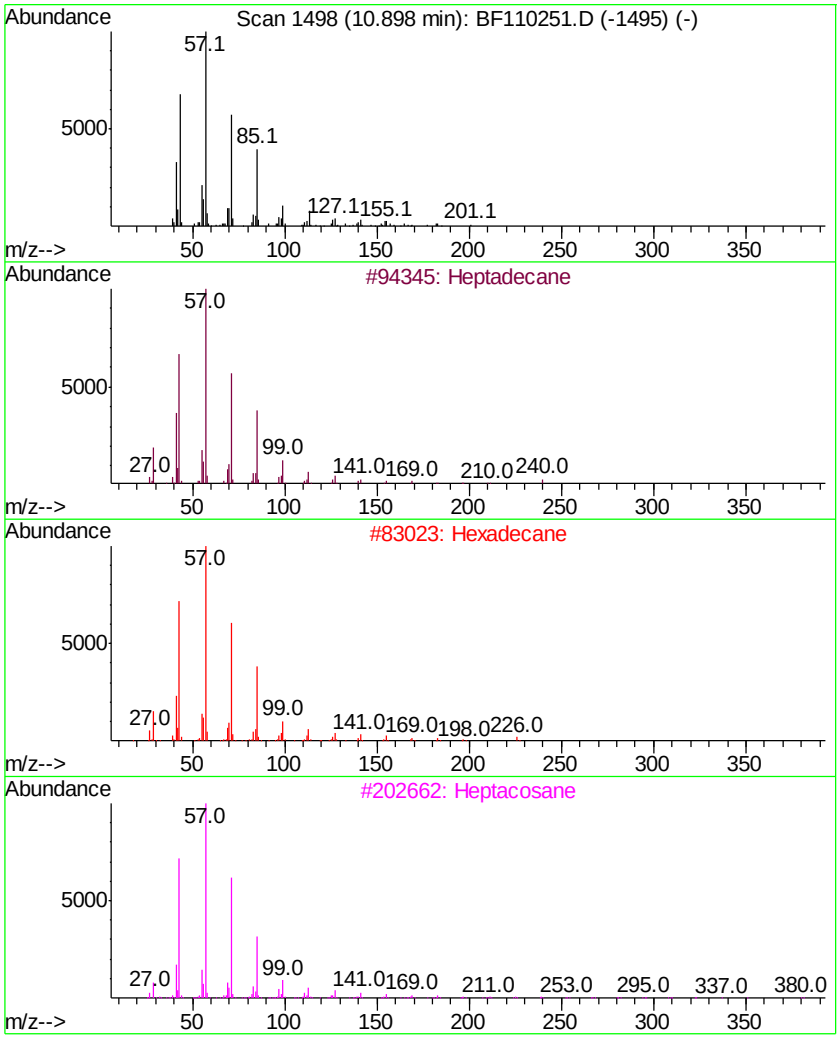
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

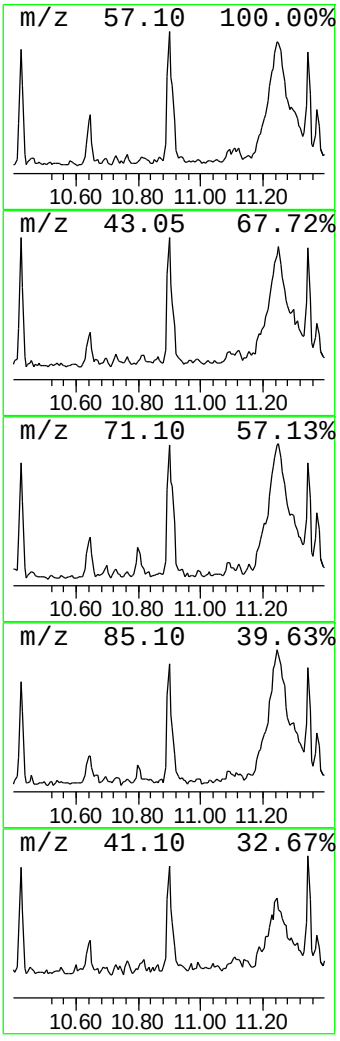
****

Peak Number 5 Heptadecane Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.90	5.65 ng	248202	Phenanthrene-d10	11.50

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane	240	C17H36	000629-78-7	91
2	Hexadecane	226	C16H34	000544-76-3	91
3	Heptacosane	380	C27H56	000593-49-7	91
4	Heneicosane	296	C21H44	000629-94-7	91
5	Tetracosane	338	C24H50	000646-31-1	91





Library Search Compound Report

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Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SW2-01

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF102318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

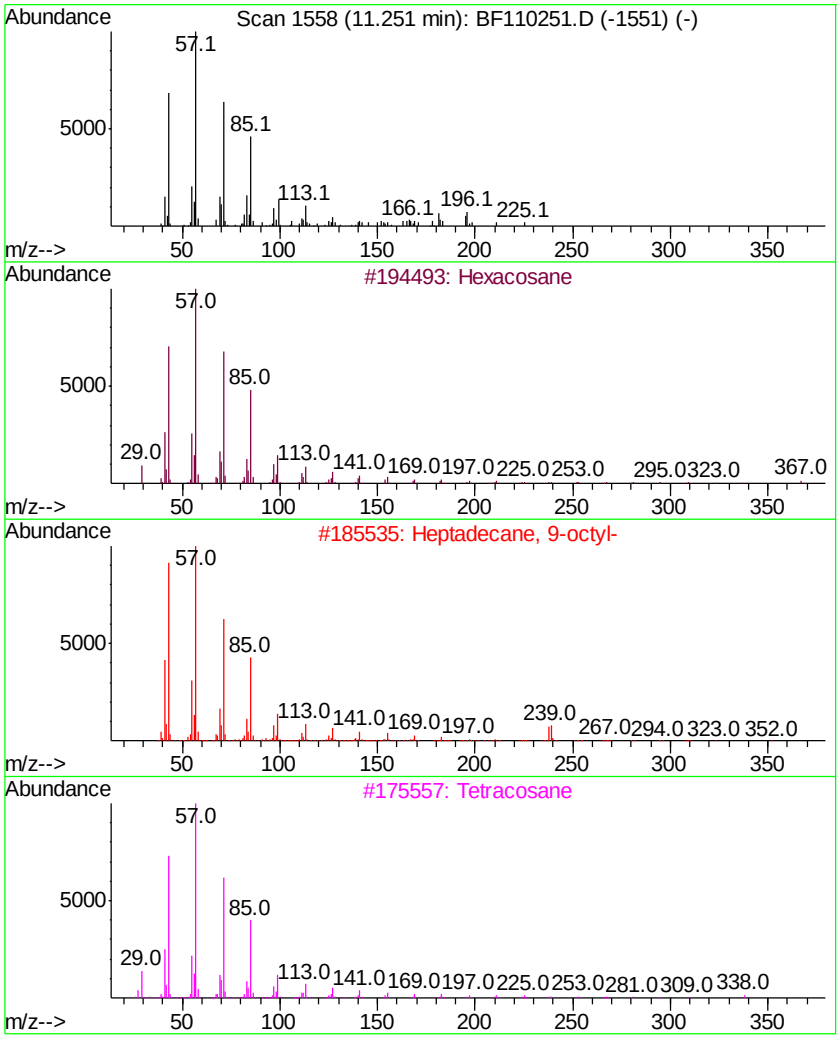
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

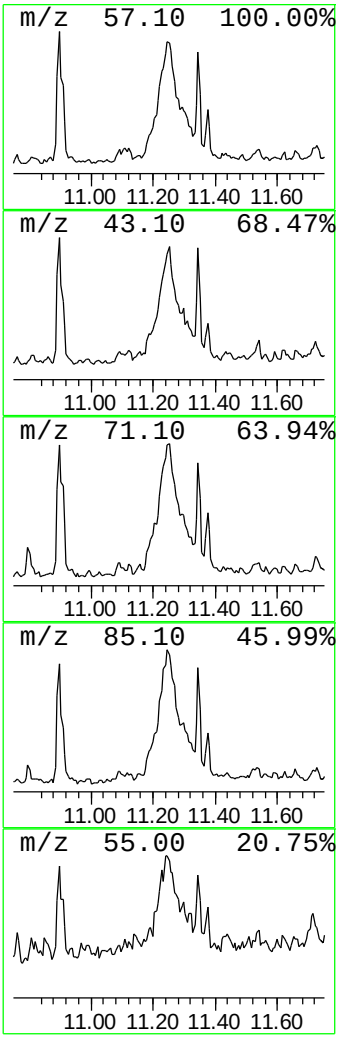
****

Peak Number 6 Hexacosane Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.25	7.54 ng	331368	Phenanthrene-d10	11.50

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexacosane	366	C26H54	000630-01-3	81
2	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	74
3	Tetracosane	338	C24H50	000646-31-1	68
4	Tritetracontane	605	C43H88	007098-21-7	64
5	Sulfurous acid, butyl tetradecyl...	334	C18H38O3S	1000309-18-1	64





Library Search Compound Report

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Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SW2-01

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF102318.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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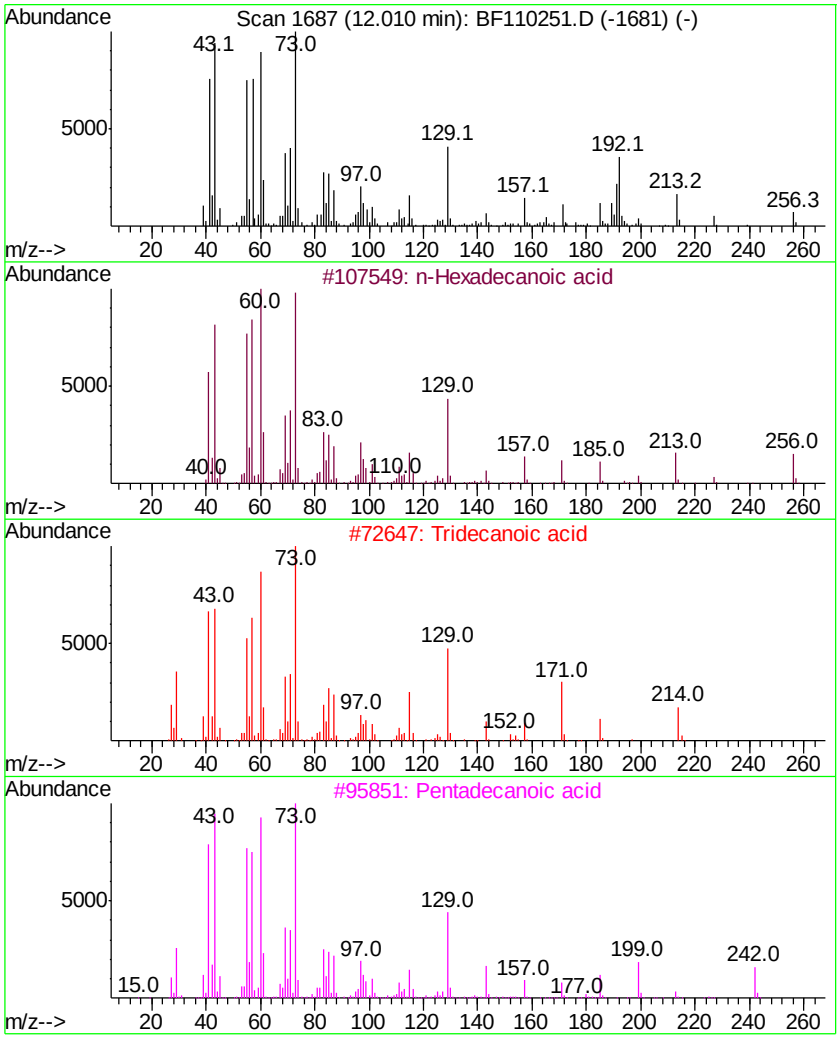
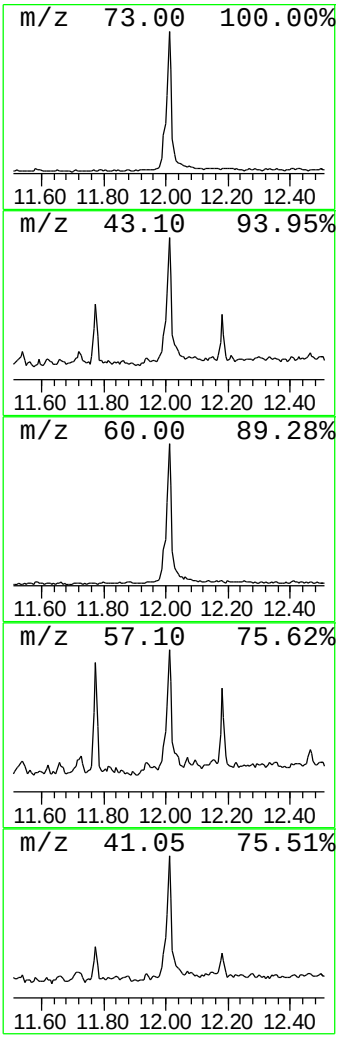
Peak Number 7 n-Hexadecanoic acid Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.01	11.16 ng	490669	Phenanthrene-d10	11.50

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	91
3	Pentadecanoic acid	242	C15H30O2	001002-84-2	90
4	Tetradecanoic acid	228	C14H28O2	000544-63-8	72
5	n-Decanoic acid	172	C10H20O2	000334-48-5	64





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Data File : BF110251.D
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Sample : J5654-01
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SW2-01

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF102318.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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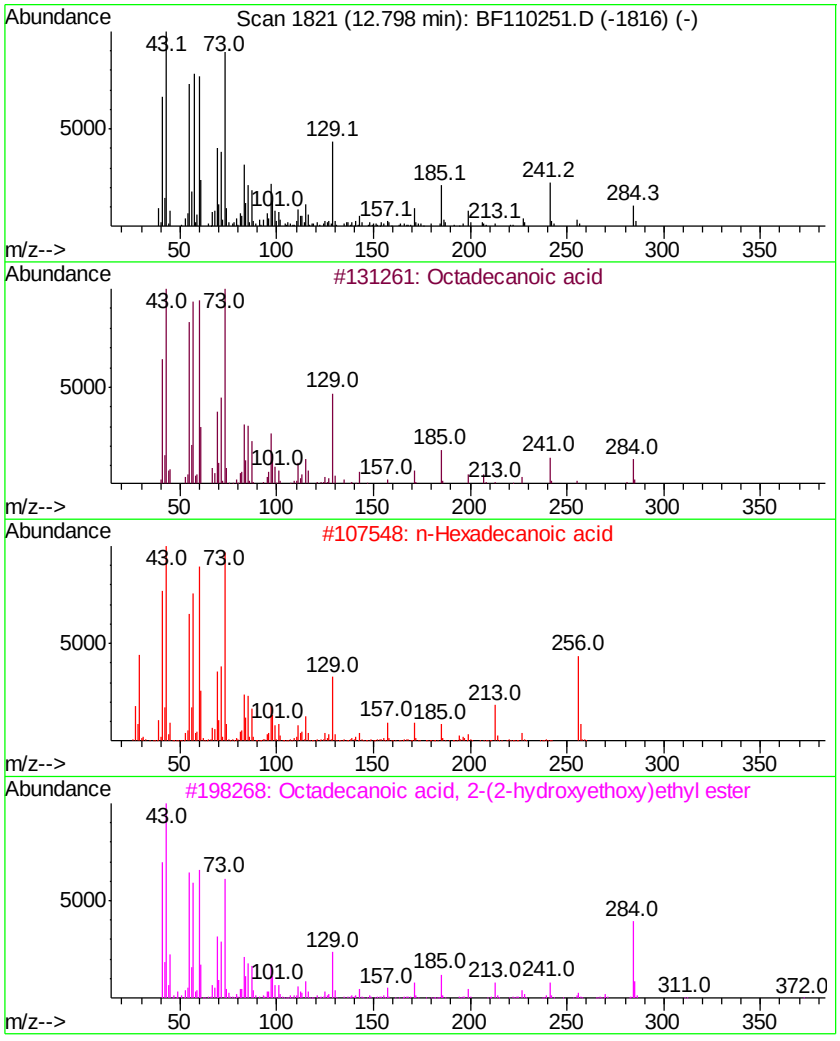
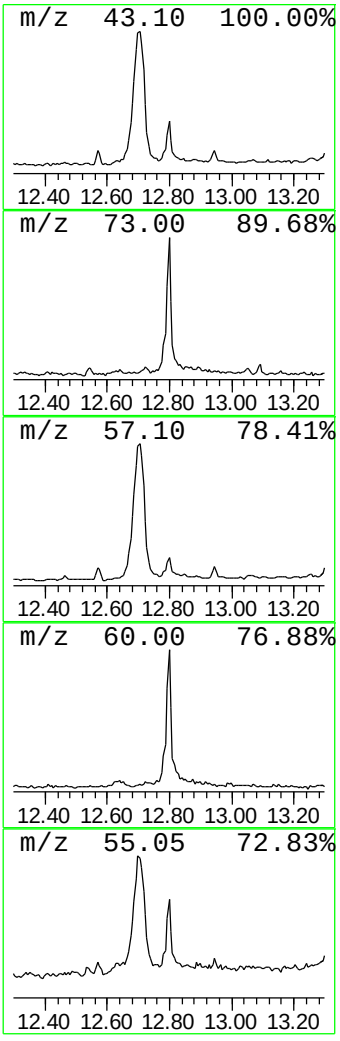
Peak Number 8 Octadecanoic acid Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.80	7.07 ng	311038	Phenanthrene-d10	11.50

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanoic acid	284	C18H36O2	000057-11-4	99
2	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	89
3	Octadecanoic acid, 2-(2-hydroxye...	372	C22H44O4	000106-11-6	87
4	Pentadecanoic acid	242	C15H30O2	001002-84-2	86
5	Tetradecanoic acid	228	C14H28O2	000544-63-8	64





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF102918\
Data File : BF110251.D
Acq On : 29 Oct 2018 10:10
Operator : JU/SJ
Sample : J5654-01
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SW2-01

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF102318.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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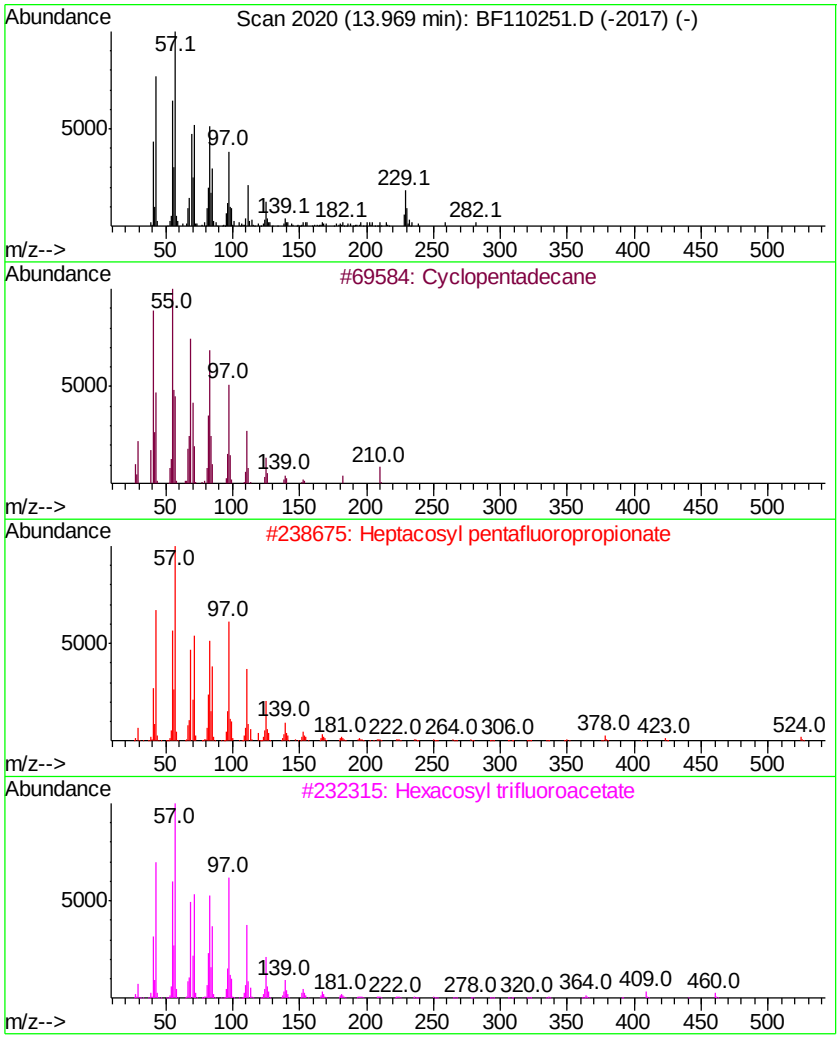
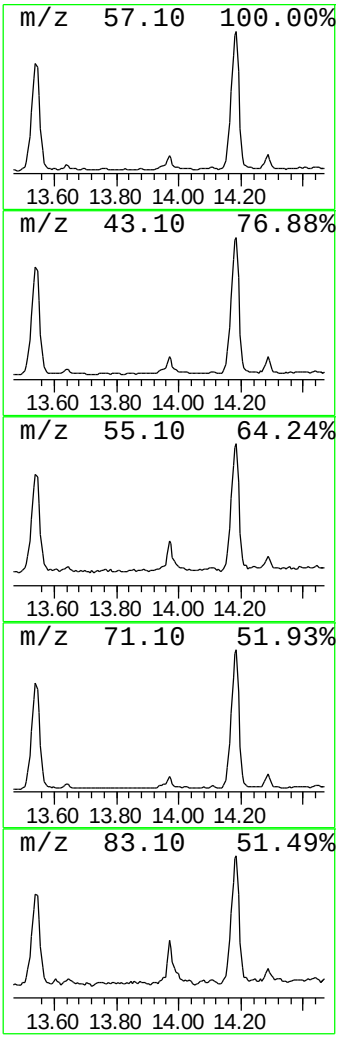
Peak Number 10 Cyclopentadecane Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.97	3.18 ng	159783	Chrysene-d12	14.15

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentadecane	210	C15H30	000295-48-7	93
2	Heptacosyl pentafluoropropionate	542	C30H55F5O2	1000351-81-6	90
3	Hexacosyl trifluoroacetate	478	C28H53F3O2	1000351-75-0	90
4	Ethanol, 2-(tetradecyloxy)-	258	C16H34O2	002136-70-1	90
5	Tetracosyl heptafluorobutyrate	550	C28H49F7O2	1000351-83-7	90





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Data File : BF110251.D
Acq On : 29 Oct 2018 10:10
Operator : JU/SJ
Sample : J5654-01
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SW2-01

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF102318.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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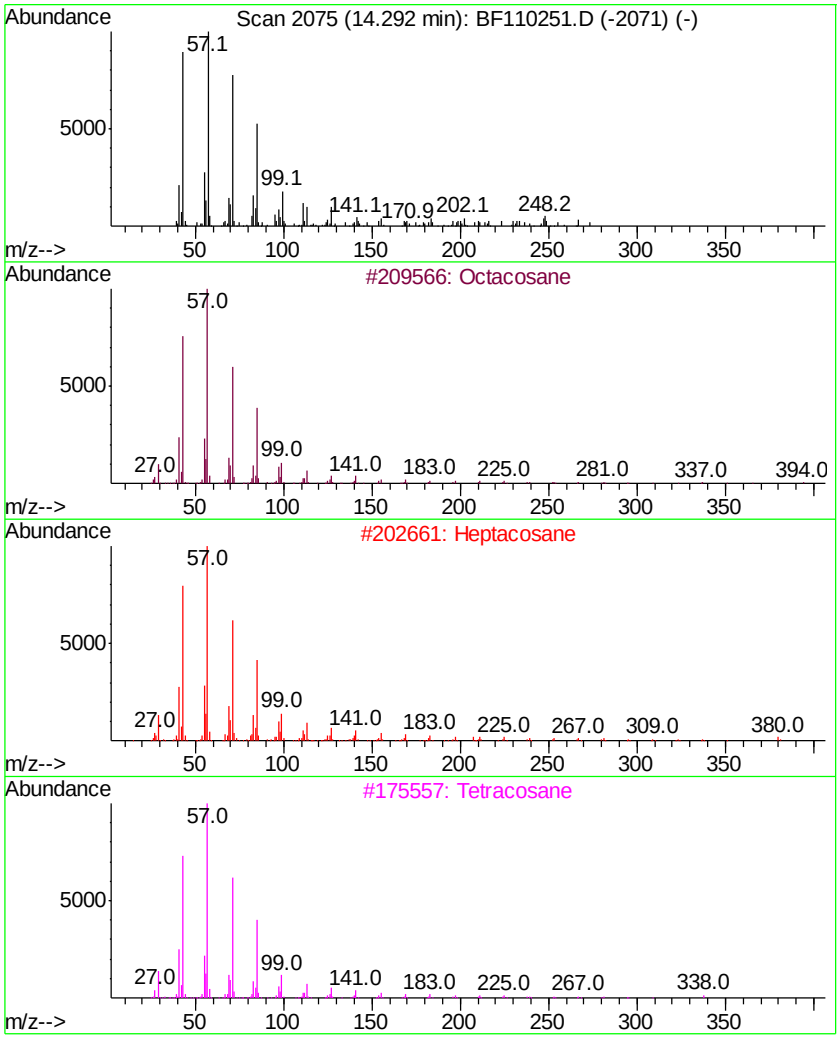
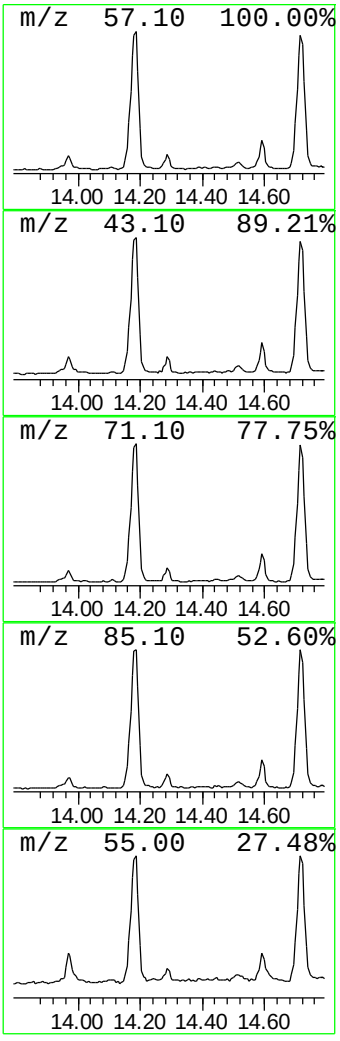
Peak Number 11 Octacosane Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.29	3.52 ng	176828	Chrysene-d12	14.15

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octacosane	394	C28H58	000630-02-4	83
2	Heptacosane	380	C27H56	000593-49-7	83
3	Tetracosane	338	C24H50	000646-31-1	83
4	Hexacosane	366	C26H54	000630-01-3	80
5	Pentadecane, 8-hexyl-	296	C21H44	013475-75-7	80





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Operator : JU/SJ
Sample : J5654-01
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SW2-01

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF102318.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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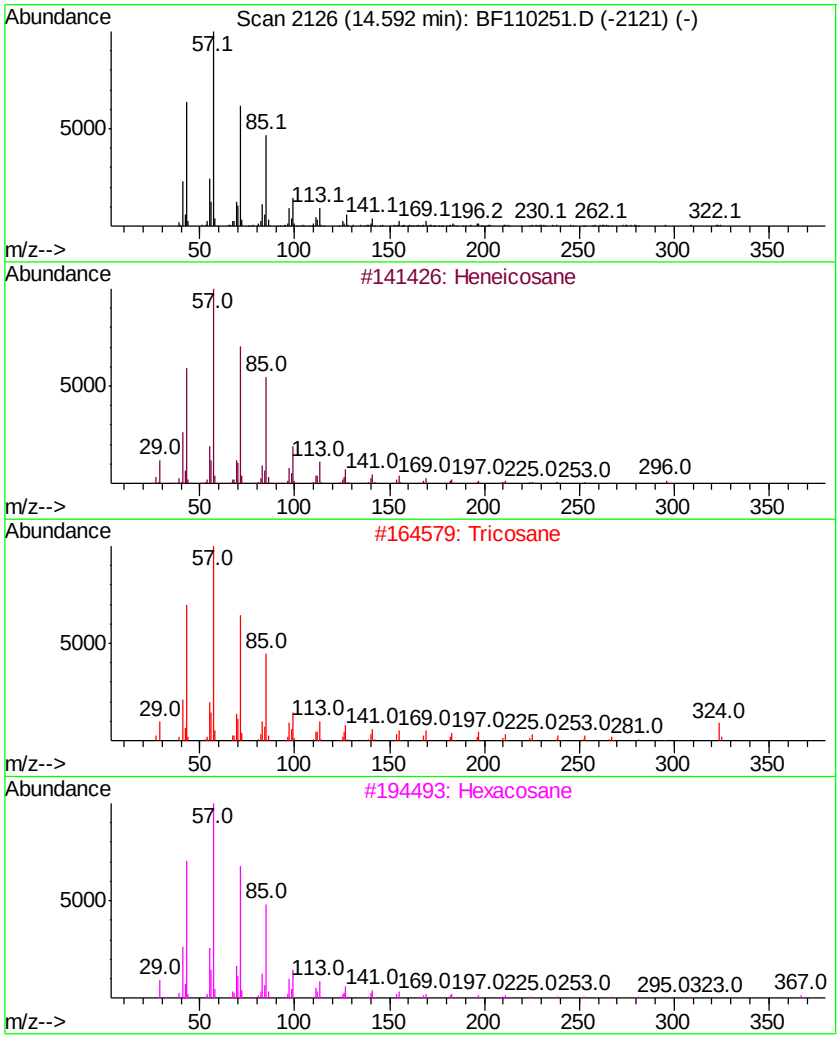
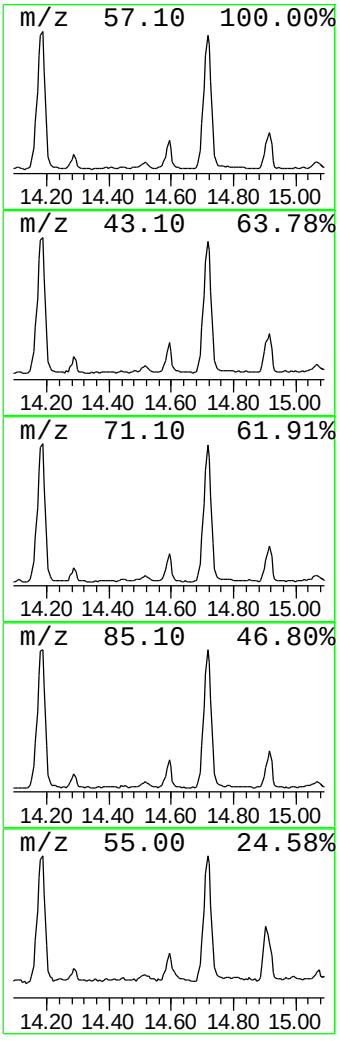
Peak Number 12 Heneicosane Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.59	8.22 ng	413272	Chrysene-d12	14.15

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane	296	C21H44	000629-94-7	91
2	Tricosane	324	C23H48	000638-67-5	91
3	Hexacosane	366	C26H54	000630-01-3	91
4	2-methyloctacosane	408	C29H60	1000376-72-8	91
5	Octacosane	394	C28H58	000630-02-4	91





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Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SW2-01

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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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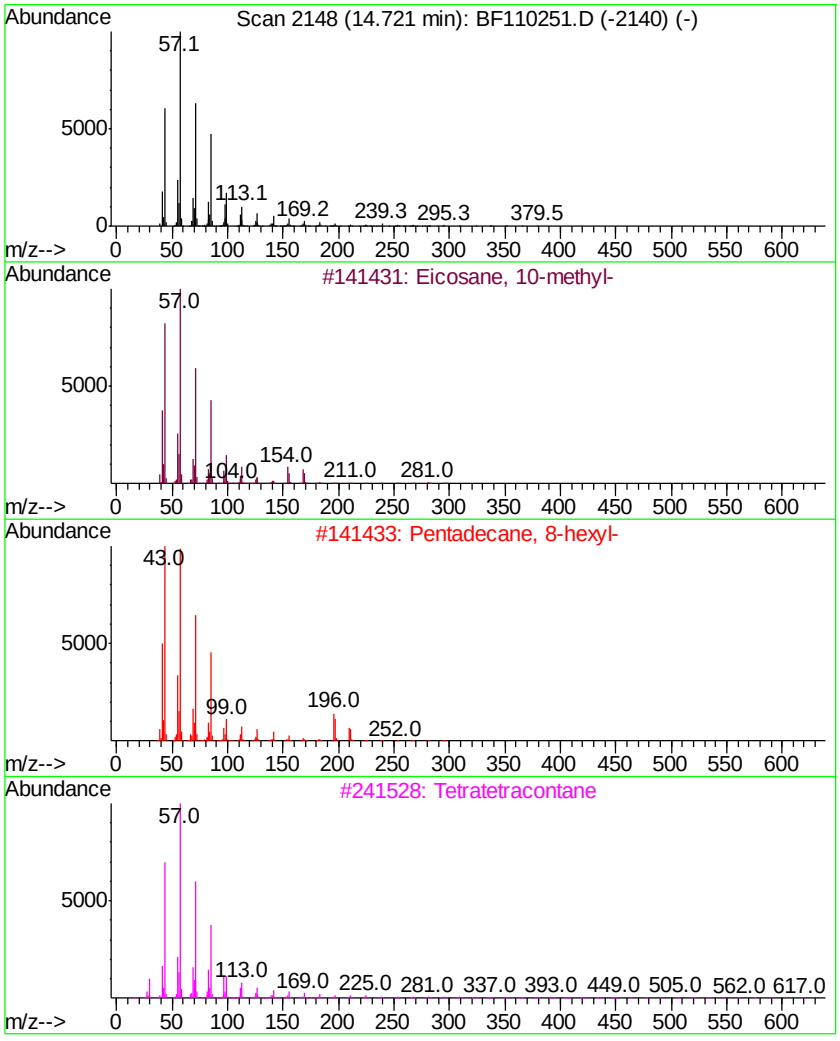
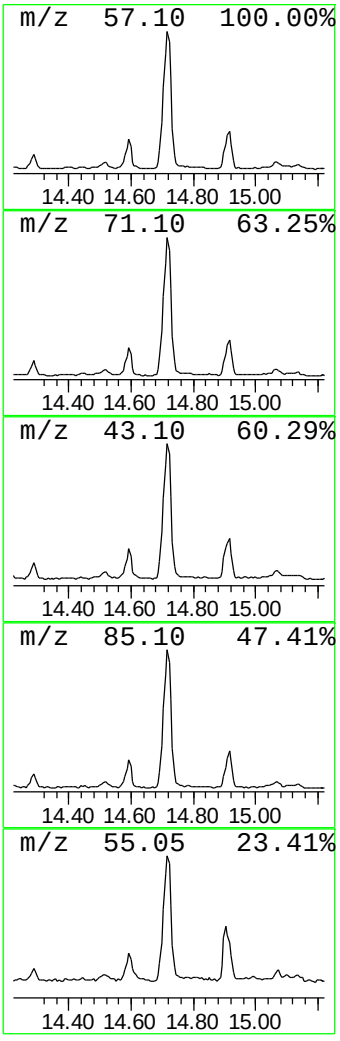
Peak Number 13 Eicosane, 10-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.72	51.67 ng	2598340	Chrysene-d12	14.15

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane, 10-methyl-	296	C21H44	054833-23-7	94
2	Pentadecane, 8-hexyl-	296	C21H44	013475-75-7	94
3	Tetratetracontane	619	C44H90	007098-22-8	91
4	Heneicosane	296	C21H44	000629-94-7	91
5	Heptacosane	380	C27H56	000593-49-7	91





Library Search Compound Report

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Data File : BF110251.D
Acq On : 29 Oct 2018 10:10
Operator : JU/SJ
Sample : J5654-01
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SW2-01

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF102318.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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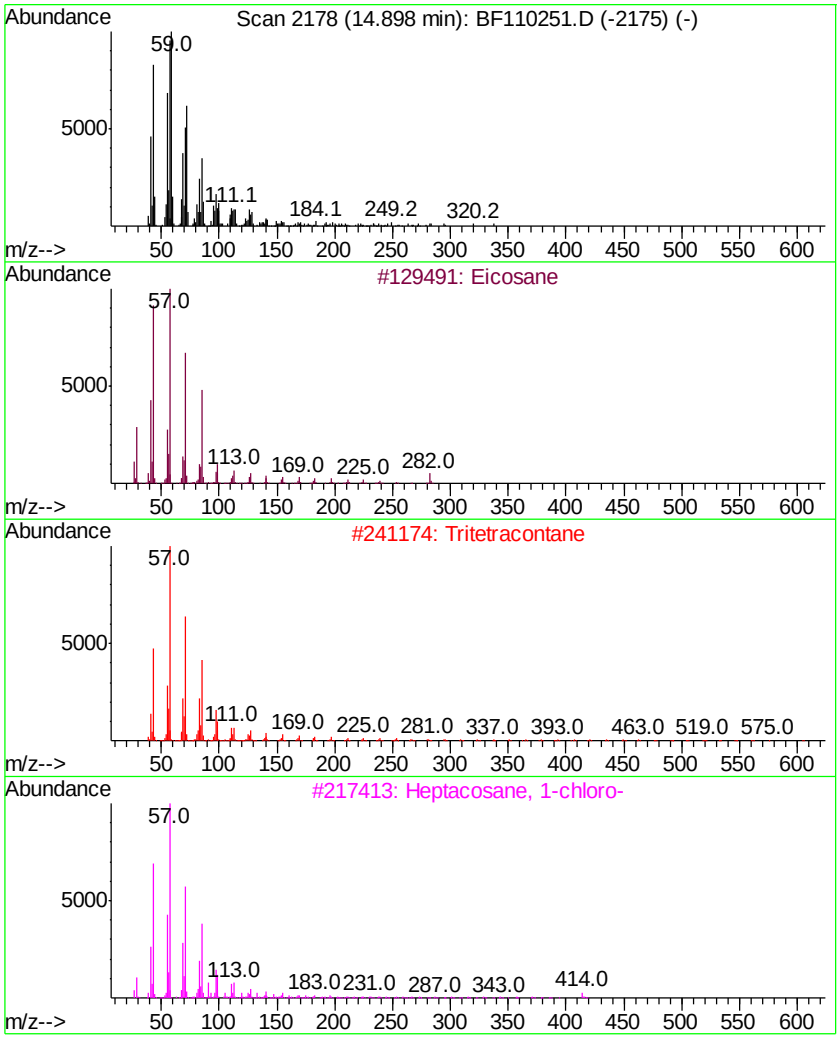
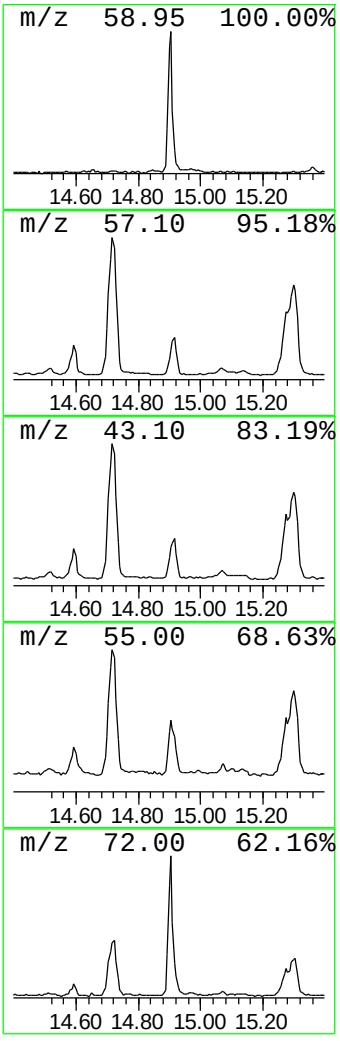
Peak Number 14 Eicosane Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.90	15.46 ng	777480	Chrysene-d12	14.15

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane	282	C20H42	000112-95-8	86
2	Tritetracontane	605	C43H88	007098-21-7	55
3	Heptacosane, 1-chloro-	414	C27H55Cl	062016-79-9	55
4	Octadecane, 1-chloro-	288	C18H37Cl	003386-33-2	49
5	1-Chloroeicosane	316	C20H41Cl	042217-02-7	49





Library Search Compound Report

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Acq On : 29 Oct 2018 10:10
Operator : JU/SJ
Sample : J5654-01
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SW2-01

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF102318.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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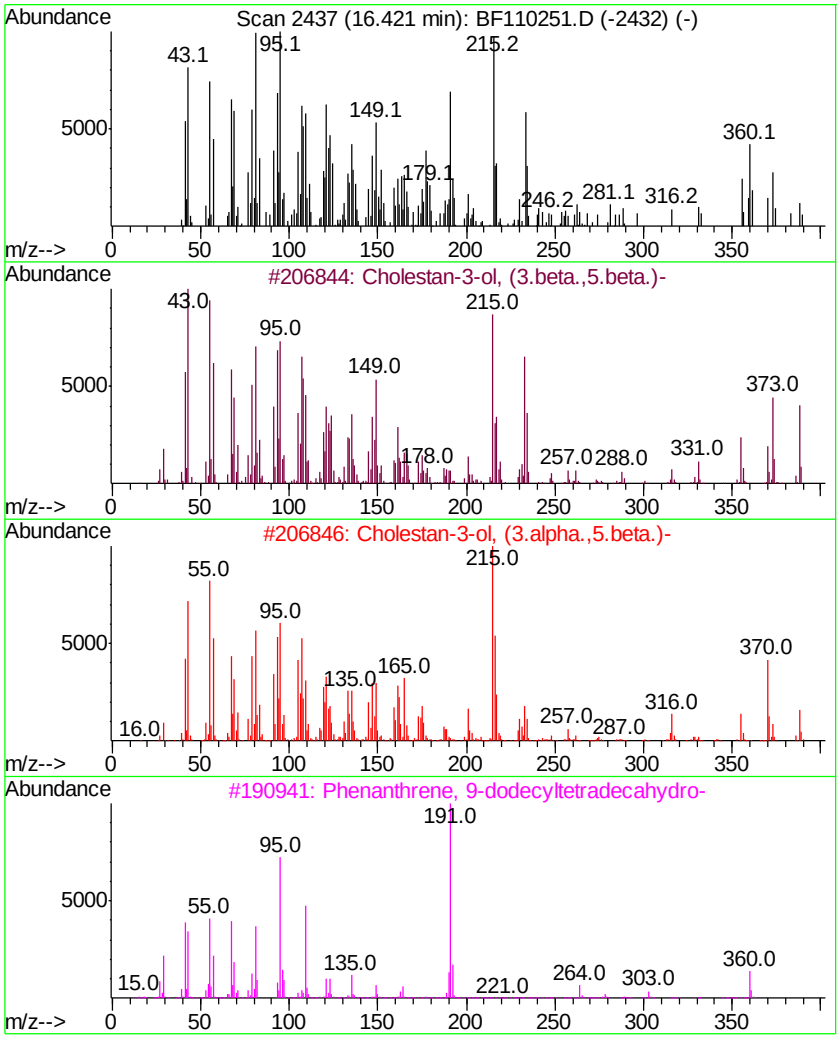
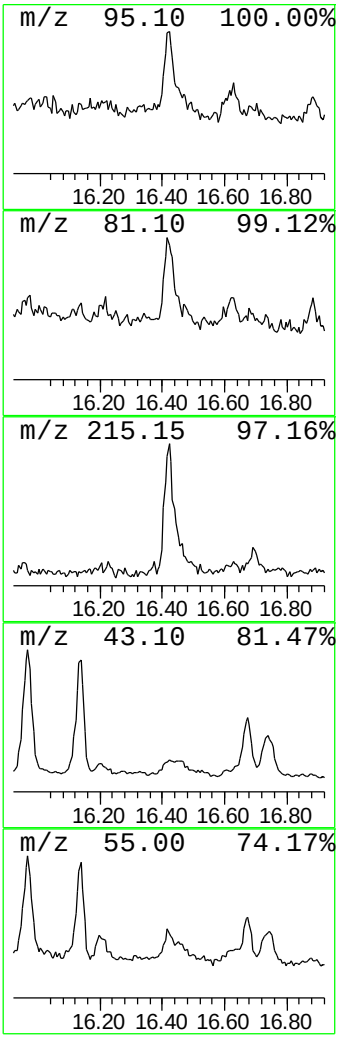
Peak Number 18 Cholestan-3-ol, (3.beta.,5.... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.42	8.17 ng	580446	Perylene-d12	15.69

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cholestan-3-ol, (3.beta.,5.beta.)-	388	C27H48O	000360-68-9	96
2	Cholestan-3-ol, (3.alpha.,5.beta.)-	388	C27H48O	000516-92-7	46
3	Phenanthrene, 9-dodecyltetradeca...	360	C26H48	055334-01-5	46
4	Phenanthrene, 2-dodecyltetradeca...	360	C26H48	055334-22-0	46
5	Cholestanol	388	C27H48O	000080-97-7	45





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Acq On : 29 Oct 2018 10:10
Operator : JU/SJ
Sample : J5654-01
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SW2-01

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF102318.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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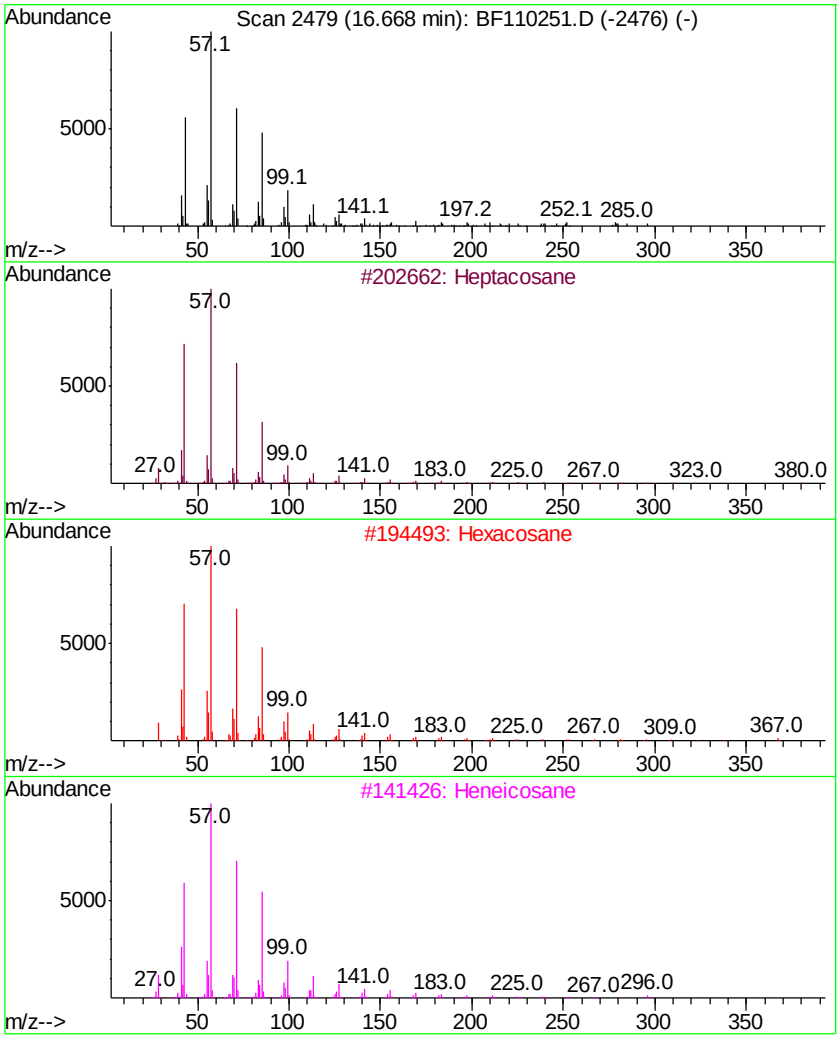
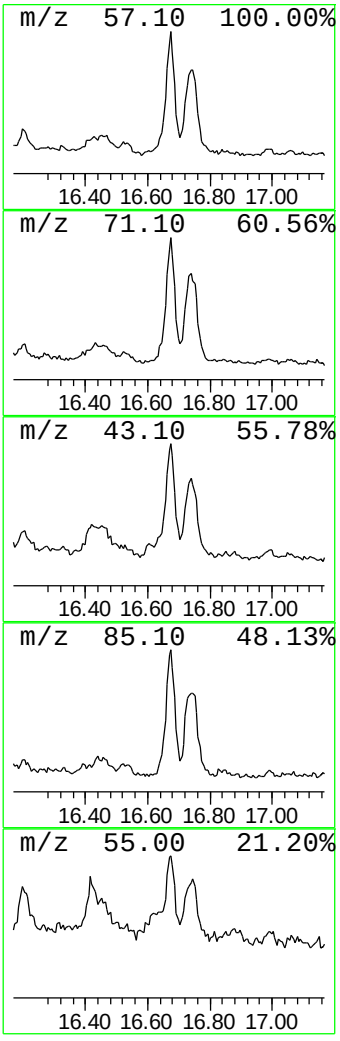
Peak Number 19 Heptacosane Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.67	4.11 ng	292095	Perylene-d12	15.69

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptacosane	380	C27H56	000593-49-7	87
2	Hexacosane	366	C26H54	000630-01-3	87
3	Heneicosane	296	C21H44	000629-94-7	86
4	Heptadecane	240	C17H36	000629-78-7	83
5	Octadecane, 1-iodo-	380	C18H37I	000629-93-6	80





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Acq On : 29 Oct 2018 10:10
Operator : JU/SJ
Sample : J5654-01
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SW2-01

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF102318.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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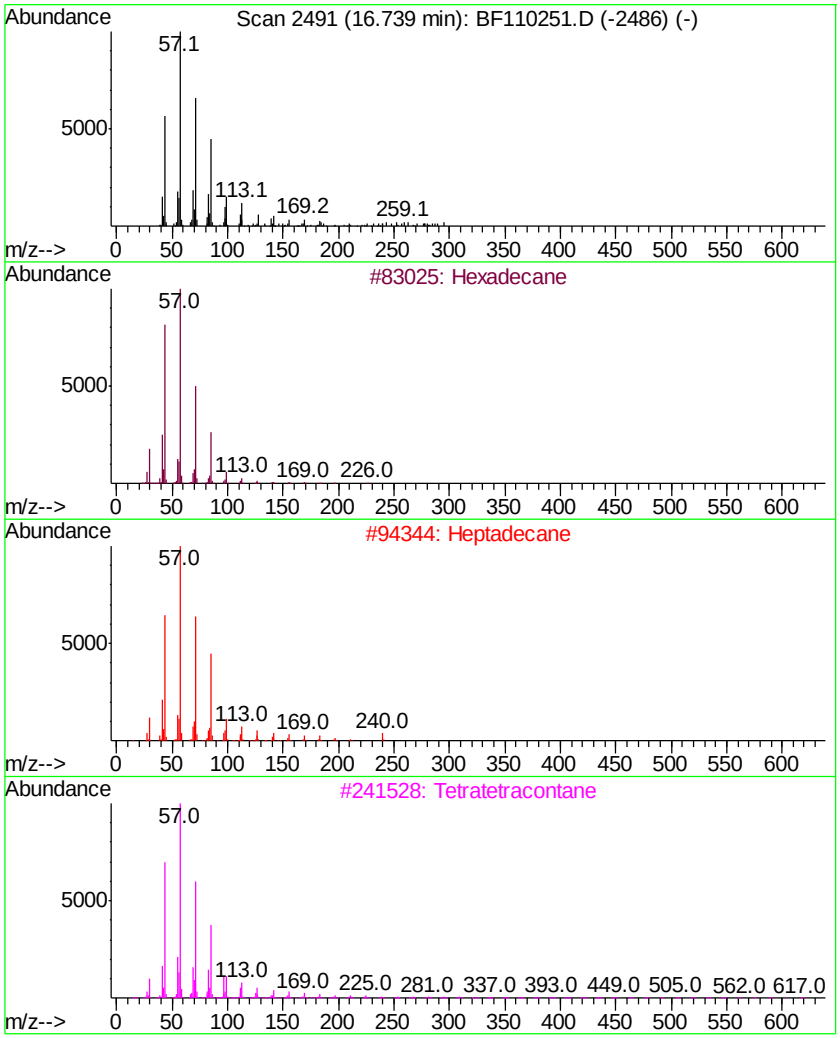
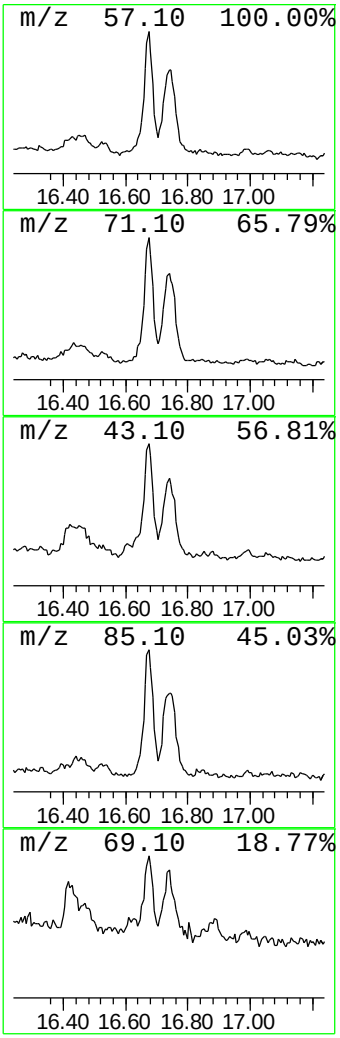
Peak Number 20 Hexadecane Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.74	5.03 ng	357142	Perylene-d12	15.69

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	94
2	Heptadecane	240	C17H36	000629-78-7	94
3	Tetratetracontane	619	C44H90	007098-22-8	90
4	Tetradecane, 2,6,10-trimethyl-	240	C17H36	014905-56-7	90
5	Heptacosane	380	C27H56	000593-49-7	90





Tentatively Identified Compound (LSC) summary

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF102918\
Data File : BF110251.D
Acq On : 29 Oct 2018 10:10
Operator : JU/SJ
Sample : J5654-01
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SW2-01

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF102318.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...	2.36	3.8	ng	133036	1	6.97	692296	20.0
2-Pentanone, 4-hy...	5.25	163.4	ng	5654850	1	6.97	692296	20.0
unknown6.74	6.74	79.0	ng	2735800	1	6.97	692296	20.0
Heptadecane	10.90	5.7	ng	248202	4	11.50	879356	20.0
Hexacosane	11.25	7.5	ng	331368	4	11.50	879356	20.0
n-Hexadecanoic acid	12.01	11.2	ng	490669	4	11.50	879356	20.0
Octadecanoic acid	12.80	7.1	ng	311038	4	11.50	879356	20.0
Cyclopentadecane	13.97	3.2	ng	159783	5	14.15	1005830	20.0
Octacosane	14.29	3.5	ng	176828	5	14.15	1005830	20.0
Heneicosane	14.59	8.2	ng	413272	5	14.15	1005830	20.0
Eicosane, 10-methyl-	14.72	51.7	ng	2598340	5	14.15	1005830	20.0
Eicosane	14.90	15.5	ng	777480	5	14.15	1005830	20.0
Cholestan-3-ol, (...	16.42	8.2	ng	580446	6	15.69	1420370	20.0
Heptacosane	16.67	4.1	ng	292095	6	15.69	1420370	20.0
Hexadecane	16.74	5.0	ng	357142	6	15.69	1420370	20.0