LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF030221\
Data File : BF123348.D
Acq On : 2 Mar 2021 21:31
Operator : JU/CG
Sample : M1527-01
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : ETGI-371

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-BF021921.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF123348.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.128	3	7	15	rVB	551239	678140	15.42%	1.810%
2	5.481	572	577	580	rBV	3951682	3833795	87.16%	10.231%
3	6.492	743	749	767	rBV	3806256	4162721	94.64%	11.108%
4	6.851	806	810	813	rBV	1066476	833505	18.95%	2.224%
5	7.416	901	906	909	rBV	2784738	2659849	60.47%	7.098%
6	8.134	1024	1028	1043	rVB	1293157	1125734	25.59%	3.004%
7	9.216	1207	1212	1215	rBV	4851776	4337933	98.63%	11.576%
8	9.604	1275	1278	1283	rBV	119961	128337	2.92%	0.342%
9	9.892	1323	1327	1338	rBV	1525296	1305427	29.68%	3.484%
10	10.686	1458	1462	1472	rBV	2974107	3069811	69.79%	8.192%
11	11.386	1577	1581	1584	rBV	1575860	1384066	31.47%	3.693%
12	11.916	1668	1671	1679	rBV2	583486	587355	13.35%	1.567%
13	12.004	1683	1686	1694	rVB5	29762	50234	1.14%	0.134%
14	12.204	1716	1720	1724	rVB	65882	80280	1.83%	0.214%
15	12.363	1743	1747	1750	rBV	366507	290646	6.61%	0.776%
16	12.416	1753	1756	1759	rBV	62725	58936	1.34%	0.157%
17	12.463	1761	1764	1772	rVB3	34560	62365	1.42%	0.166%
18	12.539	1772	1777	1785	rBV3	71821	136848	3.11%	0.365%
19	12.604	1785	1788	1793	rBV	171644	217034	4.93%	0.579%
20	12.704	1802	1805	1810	rBV	161477	197128	4.48%	0.526%
21	12.763	1813	1815	1818	rVB	55771	52060	1.18%	0.139%
22	12.833	1824	1827	1832	rVB	137823	131786	3.00%	0.352%
23	12.980	1847	1852	1855	rBV	4779074	4398357	100.00%	11.737%
24	13.204	1886	1890	1893	rBV2	46523	64330	1.46%	0.172%
25	13.551	1945	1949	1951	rBV2	52245	48473	1.10%	0.129%
26	13.592	1953	1956	1959	rVB	69460	56516	1.28%	0.151%
27	13.880	2001	2005	2016	rVB	491867	756595	17.20%	2.019%
28	14.016	2024	2028	2030	rBV	2179249	2109670	47.96%	5.630%
29	14.033	2030	2031	2035	rVB	1017287	784209	17.83%	2.093%
30	14.198	2056	2059	2066	rVB2	59691	75601	1.72%	0.202%
31	14.321	2077	2080	2083	rBV2	63581	54693	1.24%	0.146%
32	14.504	2107	2111	2112	rBV	125980	119803	2.72%	0.320%
33	14.521	2112	2114	2122	rVB5	94924	171815	3.91%	0.458%
34	14.663	2135	2138	2144	rVB	67025	73433	1.67%	0.196%
35	14.810	2160	2163	2167	rVB2	69512	67190	1.53%	0.179%
36	14.886	2174	2176	2180	rBV2	42338	49294	1.12%	0.132%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF030221\
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Acq On : 2 Mar 2021 21:31
Operator : JU/CG
Sample : M1527-01
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : ETGI-371

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-BF021921.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

37	14.957	2185	2188	2191	rVB	258959	231459	5.26%	0.618%
38	15.080	2206	2209	2216	rVB2	61477	105413	2.40%	0.281%
39	15.151	2217	2221	2224	rBV	136130	146955	3.34%	0.392%
40	15.192	2225	2228	2233	rBV4	58920	106716	2.43%	0.285%
41	15.510	2278	2282	2292	rBV	620323	882567	20.07%	2.355%
42	15.739	2316	2321	2325	rBV	322099	431508	9.81%	1.151%
43	15.974	2357	2361	2367	rVB	121864	173554	3.95%	0.463%
44	16.045	2369	2373	2379	rBV8	56694	130014	2.96%	0.347%
45	16.404	2429	2434	2444	rBV3	227550	591691	13.45%	1.579%
46	16.780	2493	2498	2511	rVB	170621	331611	7.54%	0.885%
47	18.227	2740	2744	2754	rVB5	56723	128164	2.91%	0.342%

Sum of corrected areas: 37473621

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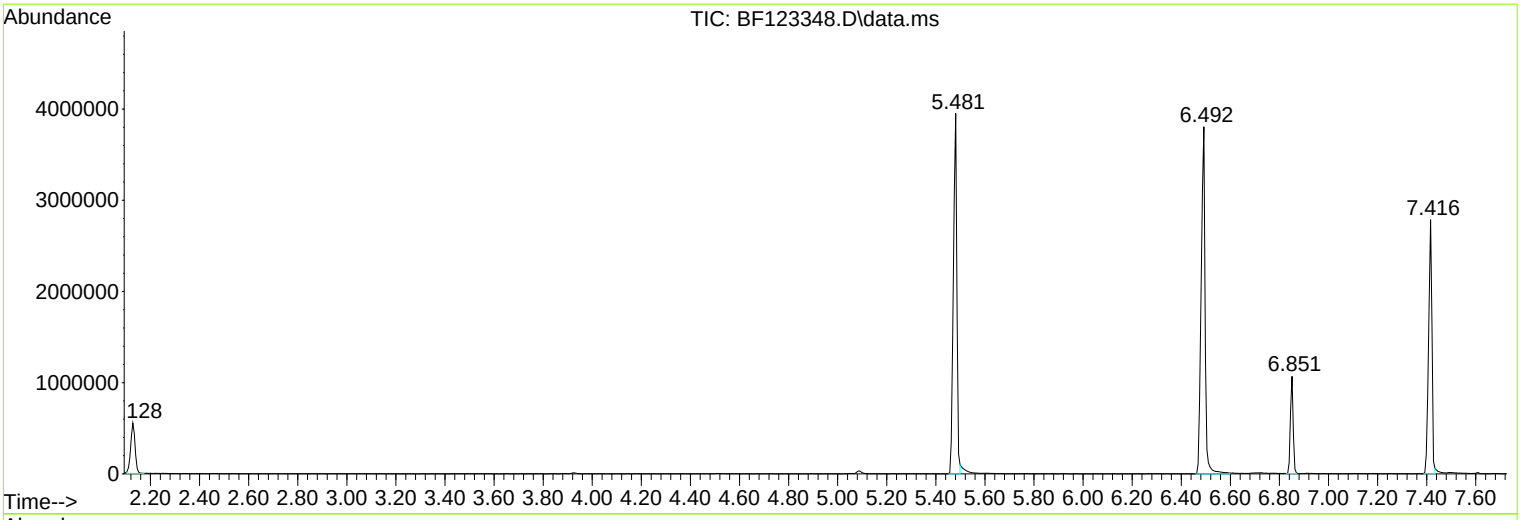
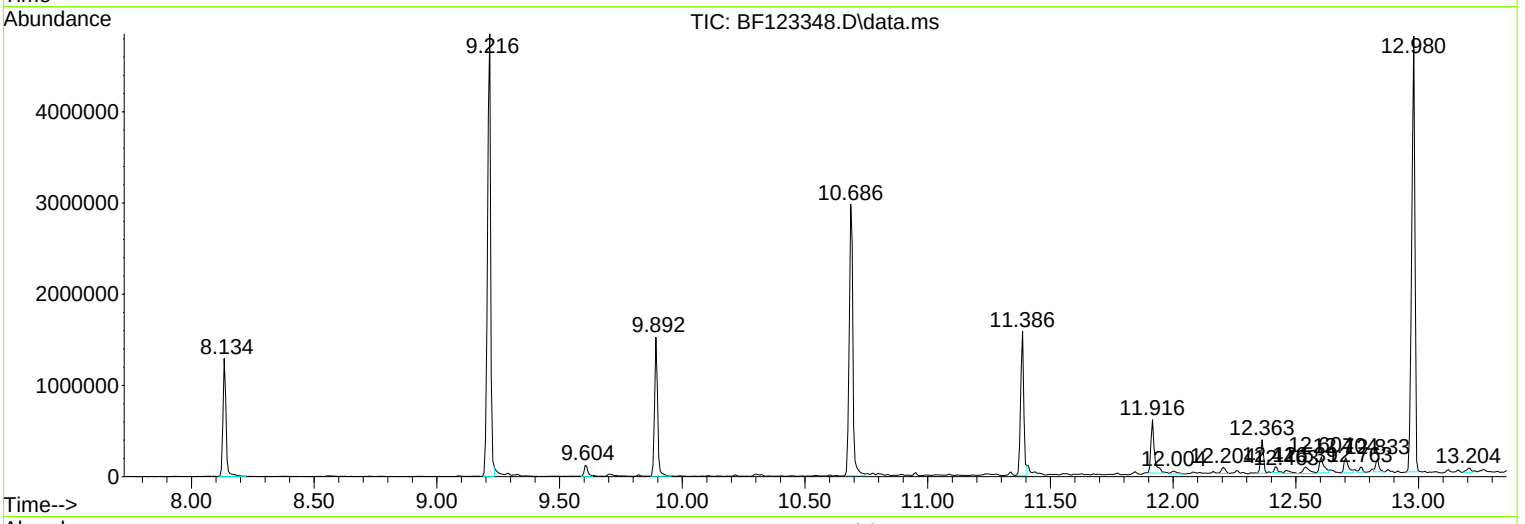
Misc :
ALS Vial : 18 Sample Multiplier: 1

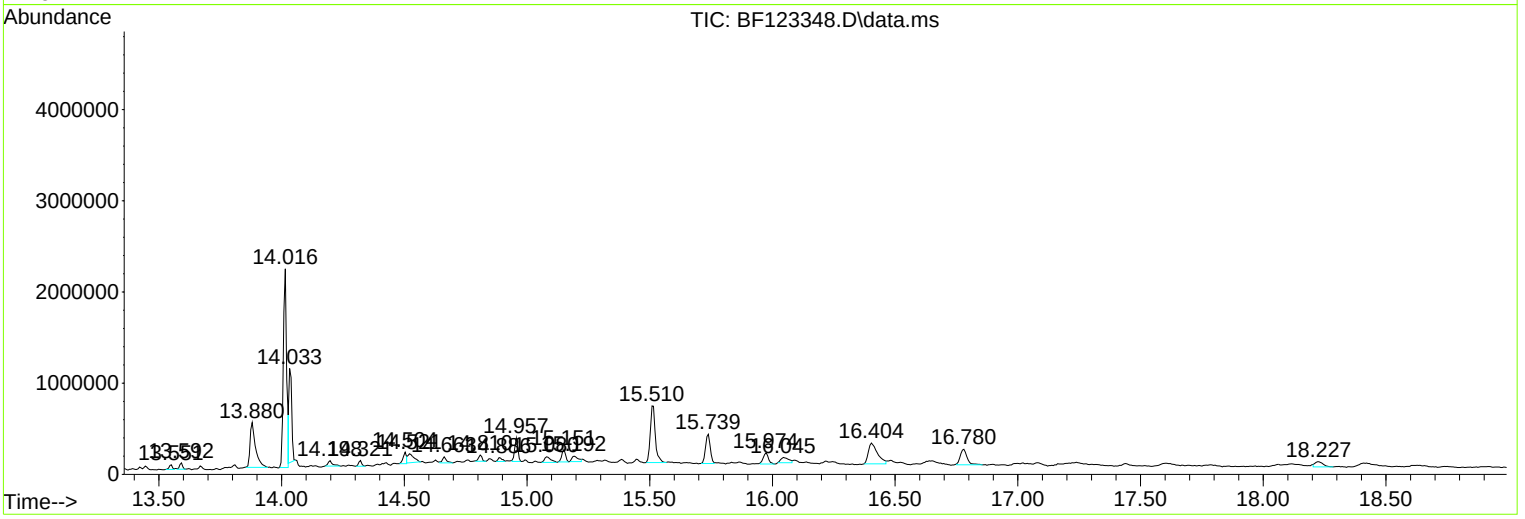
Instrument :
BNA_F
ClientSampleId :
ETGI-371

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF021921.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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Data File : BF123348.D
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Operator : JU/CG
Sample : M1527-01
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : ETGI-371

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF021921.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

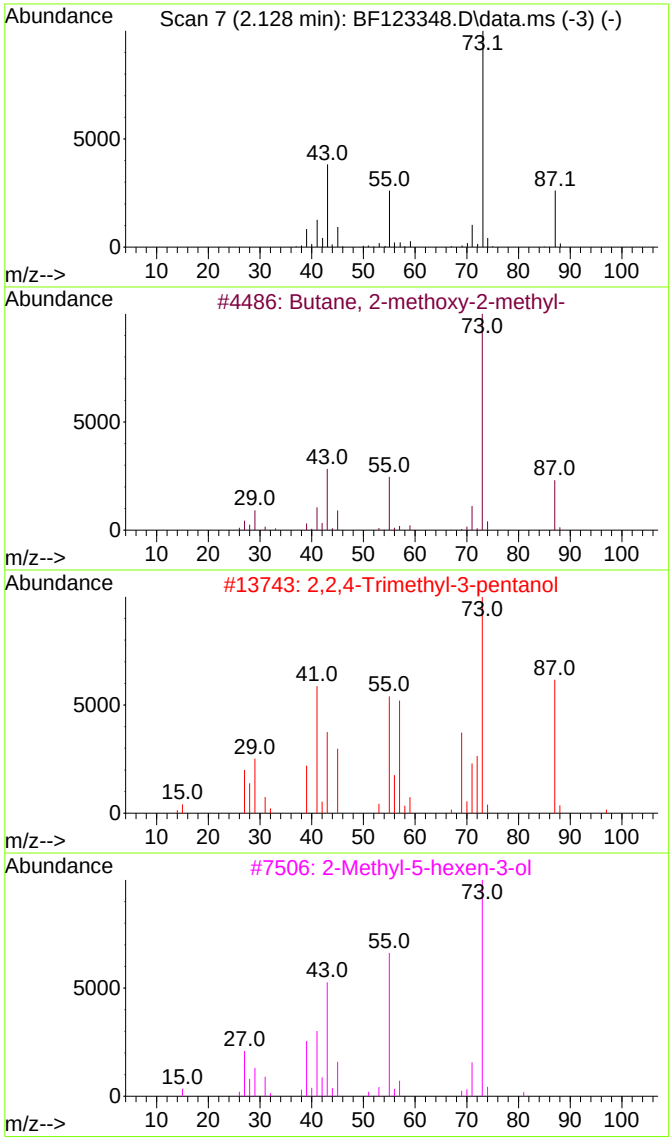
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

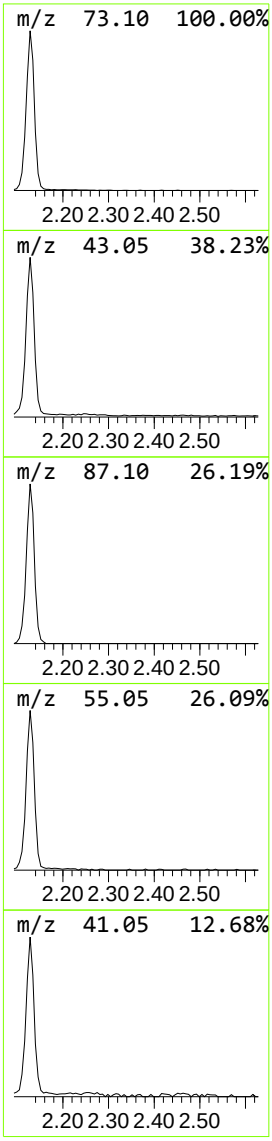
****

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.128	16.27 ng	678140	1,4-Dichlorobenzene-d4	6.851

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	40
3	2-Methyl-5-hexen-3-ol	114	C7H14O	032815-70-6	32
4	Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	22
5	Pentane, 3-methoxy-	102	C6H14O	036839-67-5	12





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF030221\
Data File : BF123348.D
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Operator : JU/CG
Sample : M1527-01
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
ETGI-371

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF021921.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

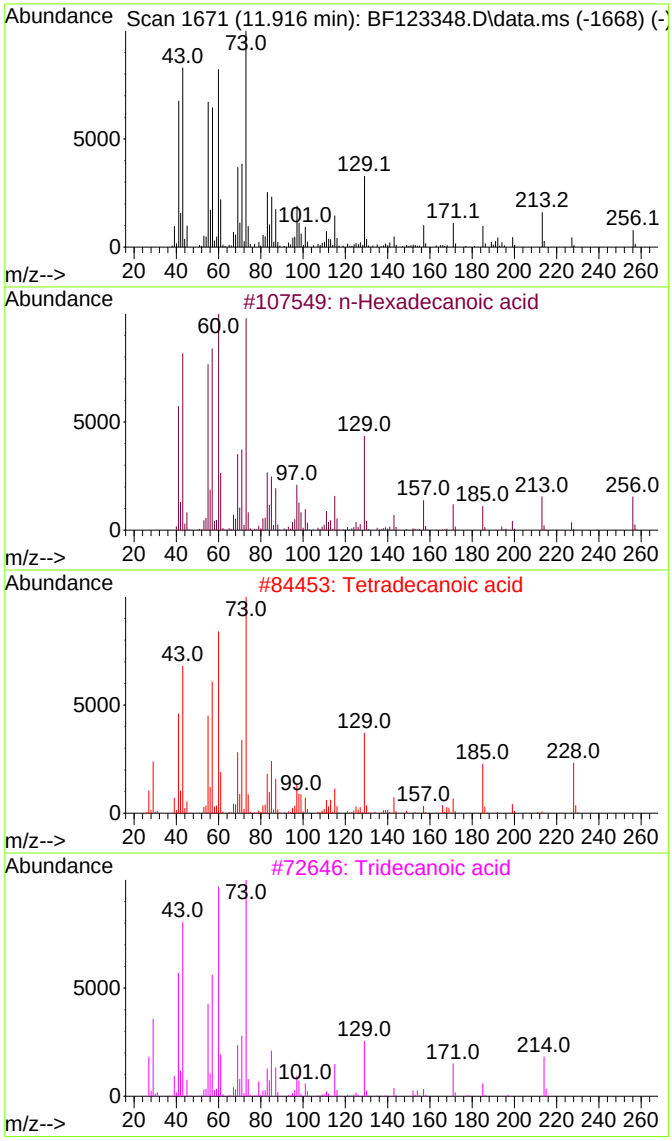
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

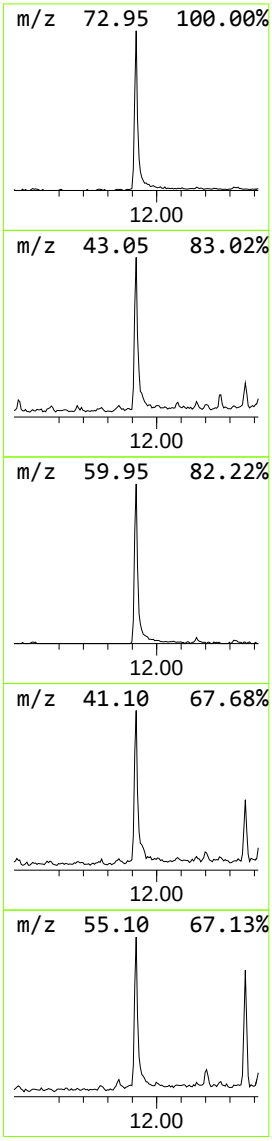
****

Peak Number 2 n-Hexadecanoic acid Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.916	8.49 ng	587355	Phenanthrene-d10	11.386

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2	Tetradecanoic acid	228	C14H28O2	000544-63-8	93
3	Tridecanoic acid	214	C13H26O2	000638-53-9	93
4	Pentadecanoic acid	242	C15H30O2	001002-84-2	90
5	Dodecanoic acid	200	C12H24O2	000143-07-7	52





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF030221\
Data File : BF123348.D
Acq On : 2 Mar 2021 21:31
Operator : JU/CG
Sample : M1527-01
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
ETGI-371

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF021921.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

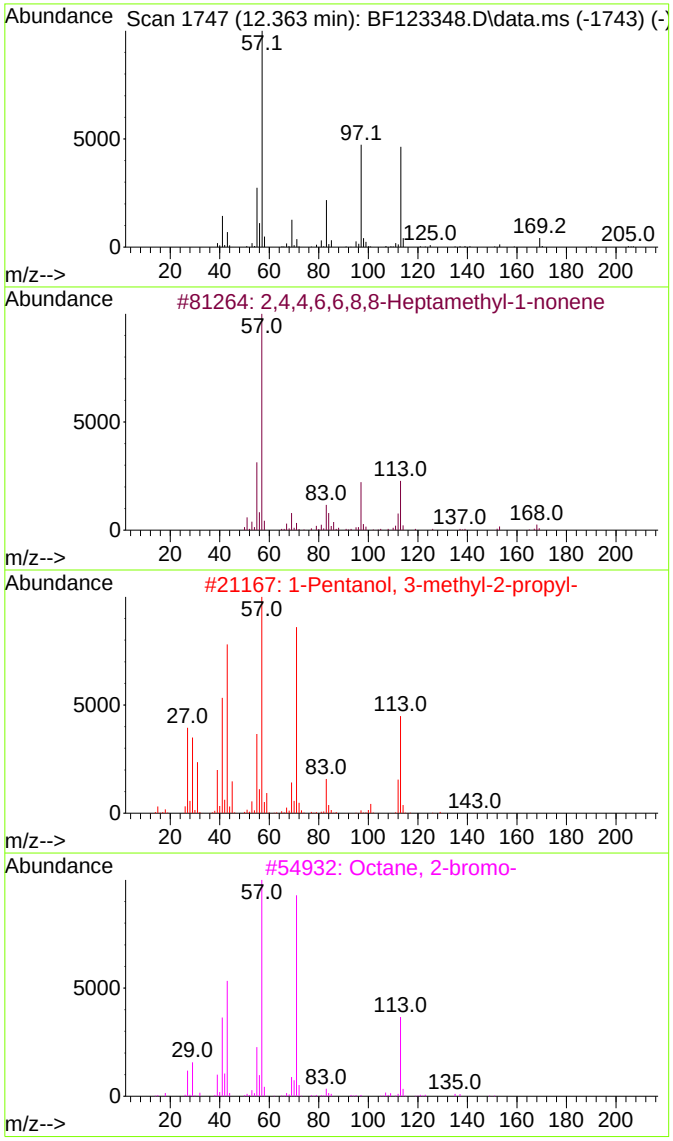
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

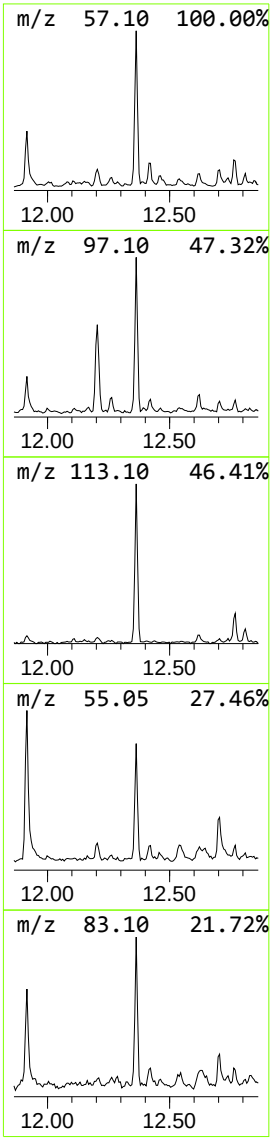
****

Peak Number 3 unknown12.363 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.363	4.20 ng	290646	Phenanthrene-d10	11.386

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4,4,6,6,8,8-Heptamethyl-1-nonene	224	C16H32	015796-04-0	43
2	1-Pentanol, 3-methyl-2-propyl-	144	C9H20O	054004-40-9	28
3	Octane, 2-bromo-	192	C8H17Br	000557-35-7	25
4	2,4,4-Trimethyl-1-pentanol, trif...	226	C10H17F3O2	1000365-19-5	25
5	Cyclohexane, 1,1'-[1,2-bis(1,1-d...	306	C22H42	065149-85-1	25





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Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
ETGI-371

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF021921.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

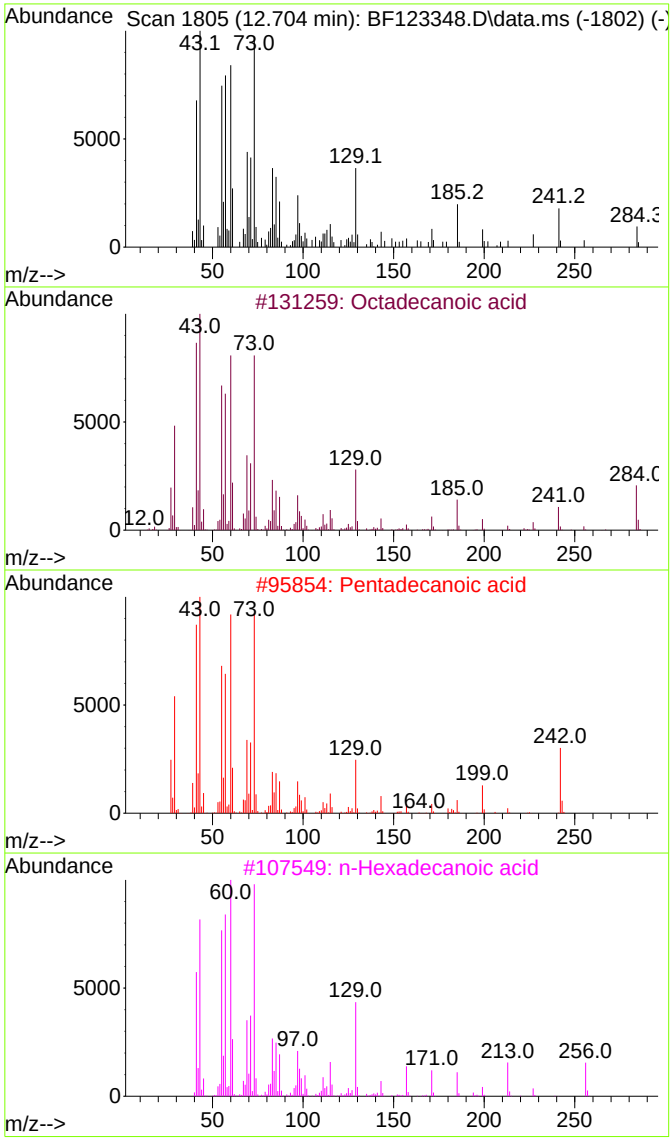
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

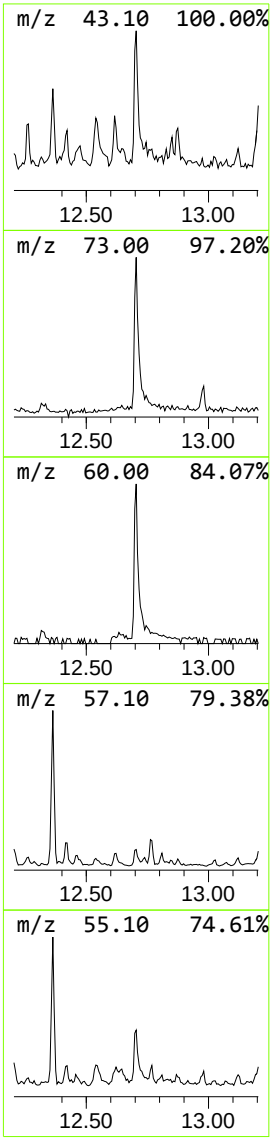
****

Peak Number 5 Octadecanoic acid Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.704	2.85 ng	197128	Phenanthrene-d10	11.386

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanoic acid	284	C18H36O2	000057-11-4	98
2	Pentadecanoic acid	242	C15H30O2	001002-84-2	87
3	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	86
4	Tetradecanoic acid	228	C14H28O2	000544-63-8	80
5	n-Decanoic acid	172	C10H20O2	000334-48-5	43





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Instrument : BNA_F
ClientSampleId : ETGI-371

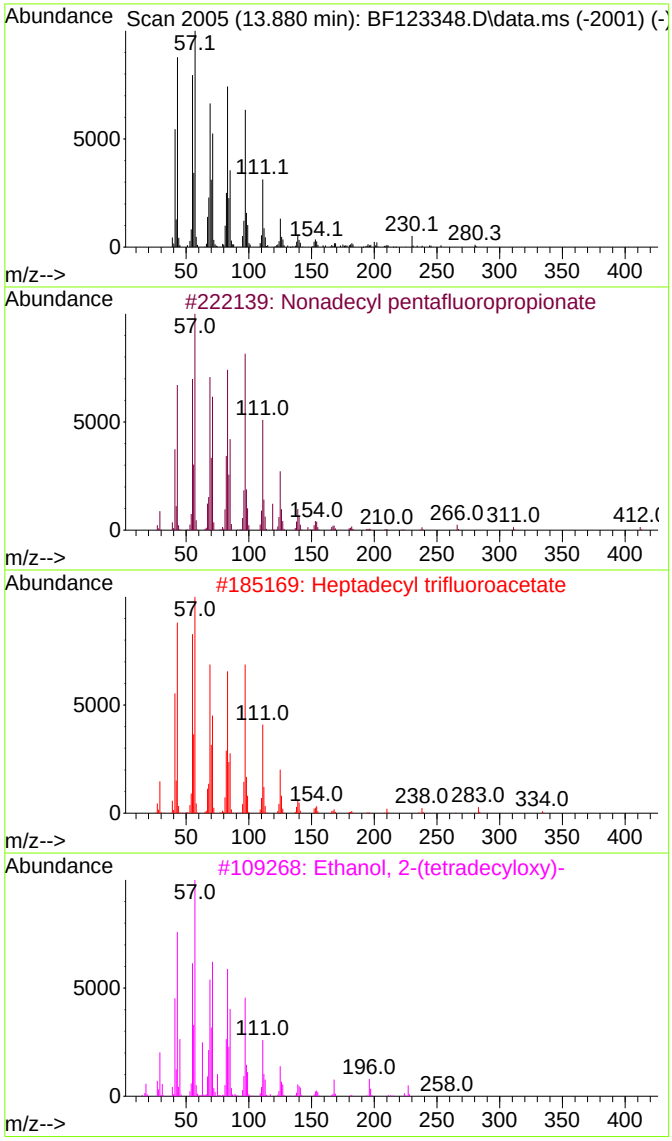
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF021921.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

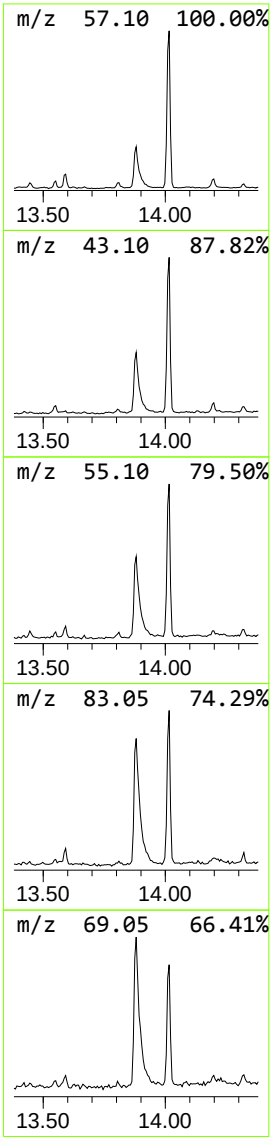
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 Nonadecyl pentafluoropropio... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.880	19.30 ng	756595	Chrysene-d12	14.033

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonadecyl pentafluoropropionate	430	C22H39F5O2	1000351-88-8	91
2	Heptadecyl trifluoroacetate	352	C19H35F3O2	1000351-87-0	91
3	Ethanol, 2-(tetradecyloxy)-	258	C16H34O2	002136-70-1	91
4	Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	91
5	Trifluoroacetoxy hexadecane	338	C18H33F3O2	006222-03-3	91





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Instrument :
BNA_F
ClientSampleId :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF021921.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

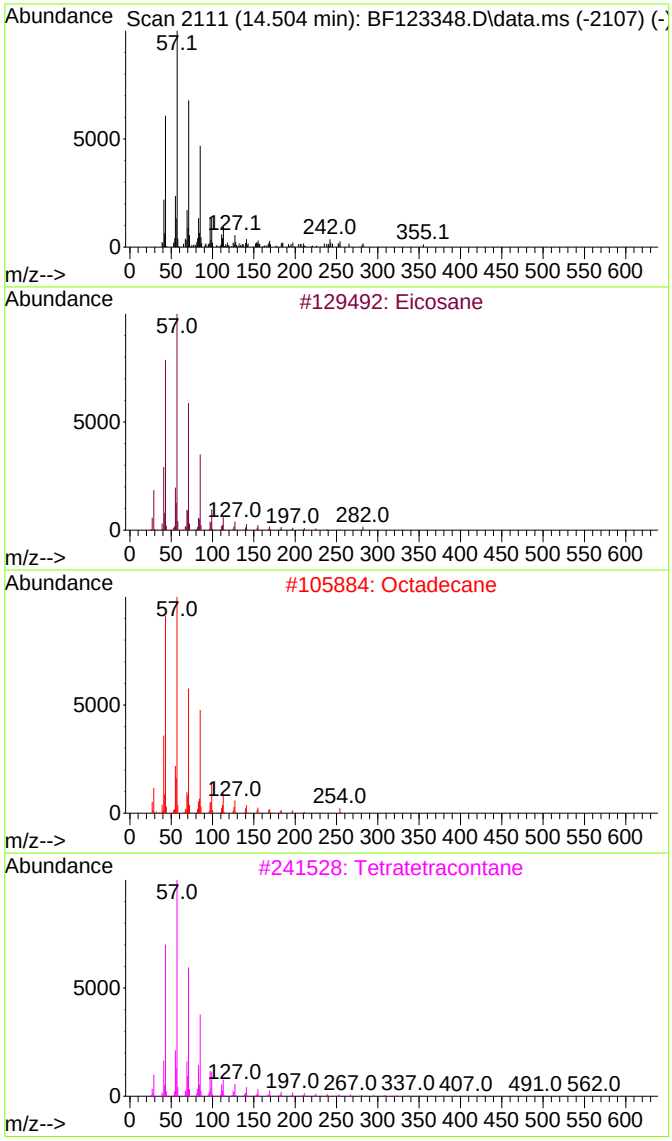
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

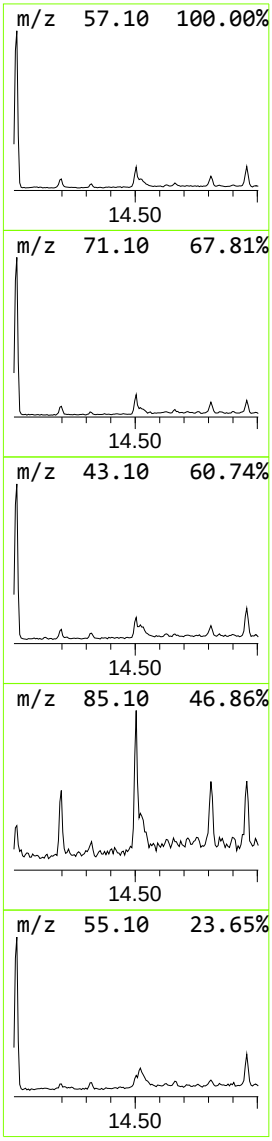
****

Peak Number 8 Eicosane Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.504	3.06 ng	119803	Chrysene-d12	14.033

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane	282	C20H42	000112-95-8	96
2	Octadecane	254	C18H38	000593-45-3	93
3	Tetratetracontane	619	C44H90	007098-22-8	90
4	Octacosane	394	C28H58	000630-02-4	90
5	2-methyloctacosane	408	C29H60	1000376-72-8	87





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ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : ETGI-371

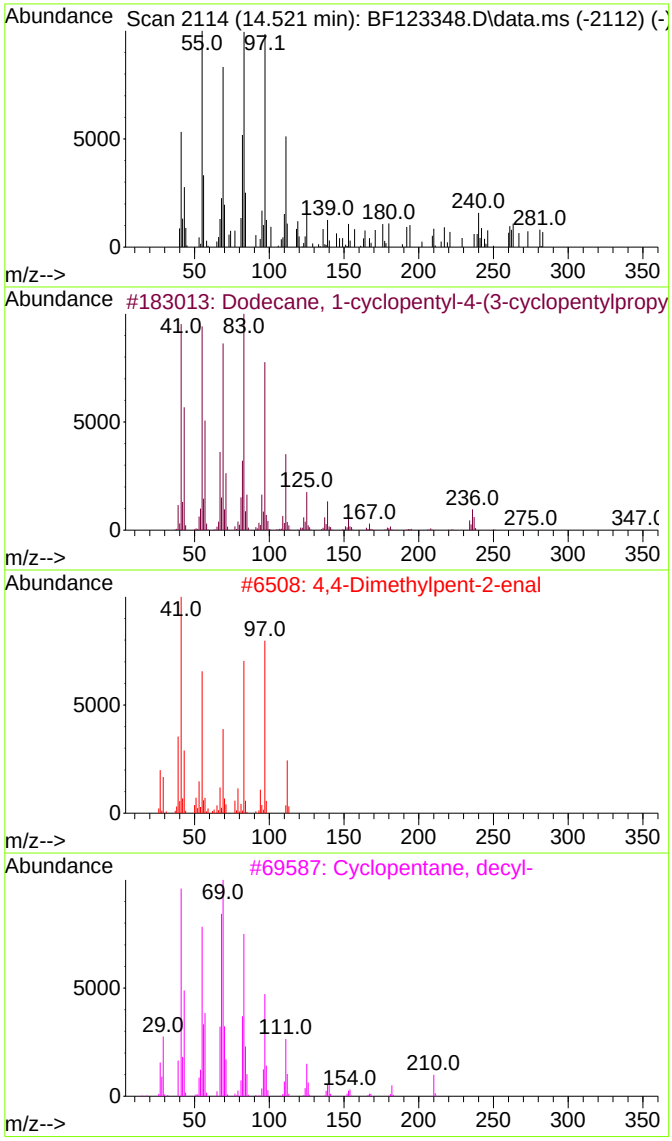
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF021921.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

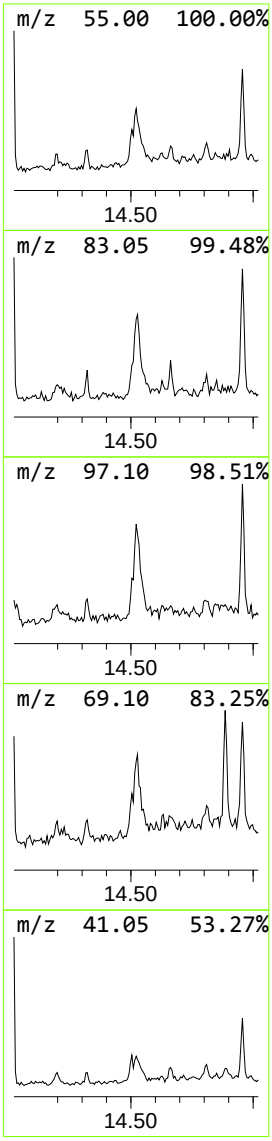
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 Dodecane, 1-cyclopentyl-4-(... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.521	4.38 ng	171815	Chrysene-d12	14.033

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane, 1-cyclopentyl-4-(3-cyc...	348	C25H48	007225-68-5	64
2	4,4-Dimethylpent-2-enal	112	C7H12O	1000195-01-6	53
3	Cyclopentane, decyl-	210	C15H30	001795-21-7	49
4	6-Bromo-2,2-dimethylcyclohexanone	204	C8H13BrO	021690-26-6	35
5	9-Undecenal, 2,6,10-trimethyl-	210	C14H26O	000141-13-9	30





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF030221\
Data File : BF123348.D
Acq On : 2 Mar 2021 21:31
Operator : JU/CG
Sample : M1527-01
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
ETGI-371

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF021921.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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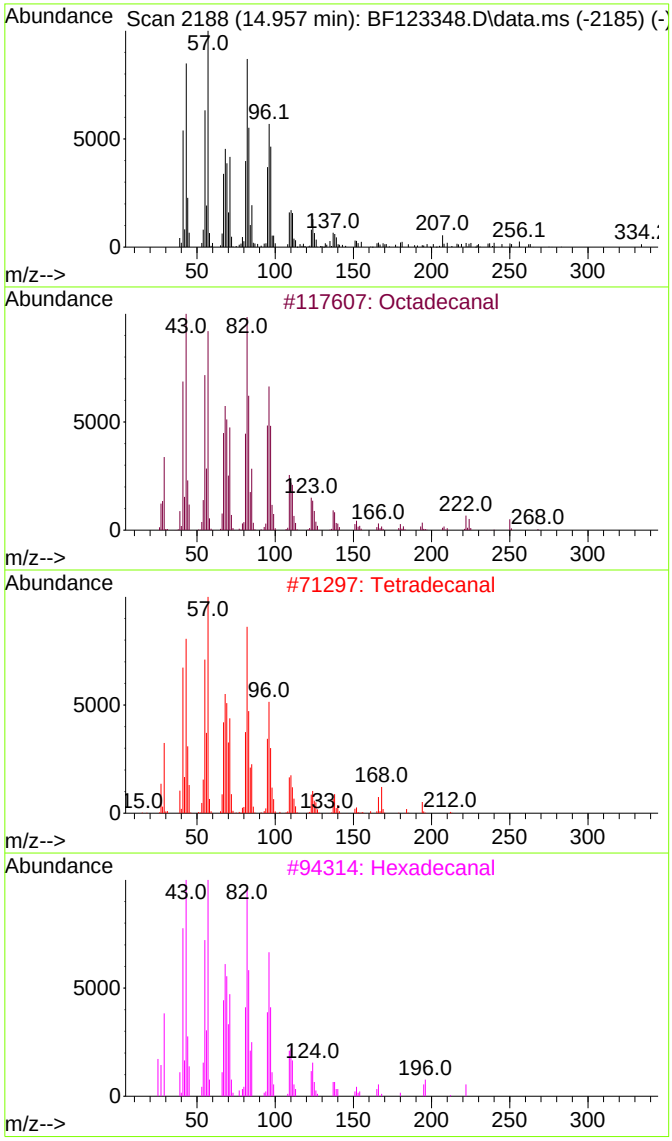
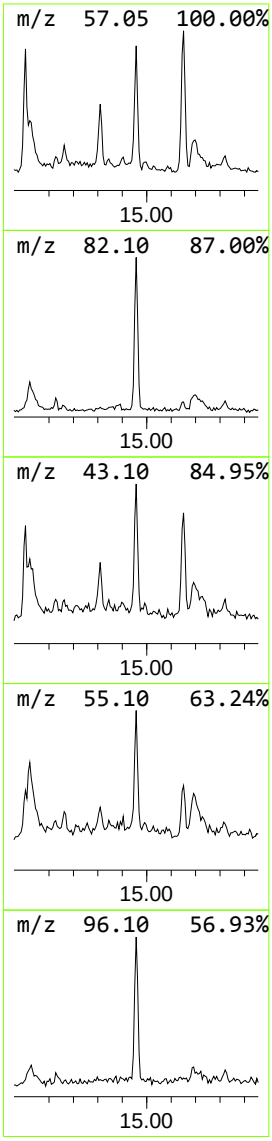
Peak Number 10 Octadecanal Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.957	5.25 ng	231459	Perylene-d12	15.515

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	Hexadecanal	240	C16H32O	000629-80-1	90
4	17-Octadecenal	266	C18H34O	056554-86-0	90
5	Oxirane, heptadecyl-	282	C19H38O	067860-04-2	87





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Acq On : 2 Mar 2021 21:31
Operator : JU/CG
Sample : M1527-01
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
ETGI-371

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF021921.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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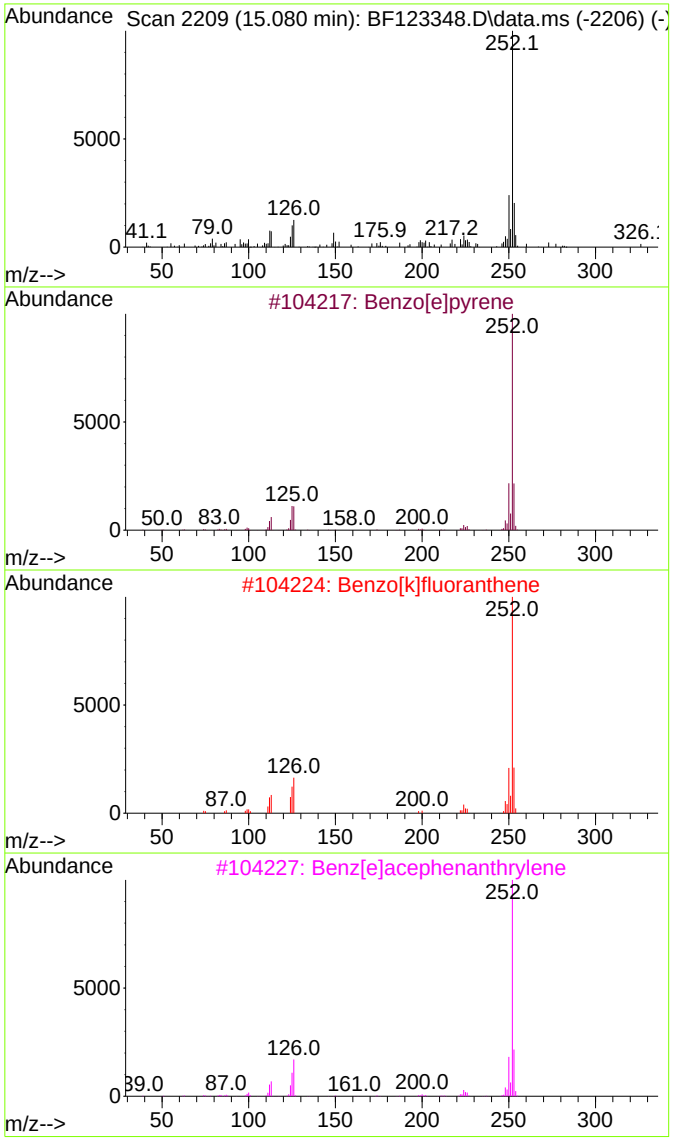
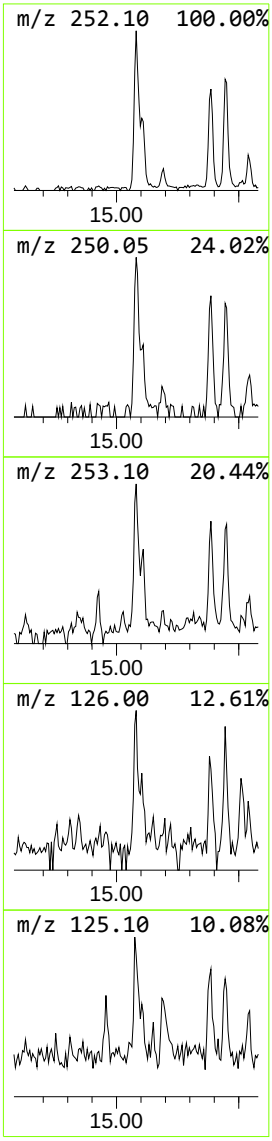
Peak Number 11 Benzo[e]pyrene Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.080	2.39 ng	105413	Perylene-d12	15.515

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[e]pyrene	252	C20H12	000192-97-2	94
2	Benzo[k]fluoranthene	252	C20H12	000207-08-9	93
3	Benz[e]acephenanthrylene	252	C20H12	000205-99-2	93
4	Benzo[a]pyrene	252	C20H12	000050-32-8	91
5	Perylene	252	C20H12	000198-55-0	76





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Operator : JU/CG
Sample : M1527-01
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : ETGI-371

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF021921.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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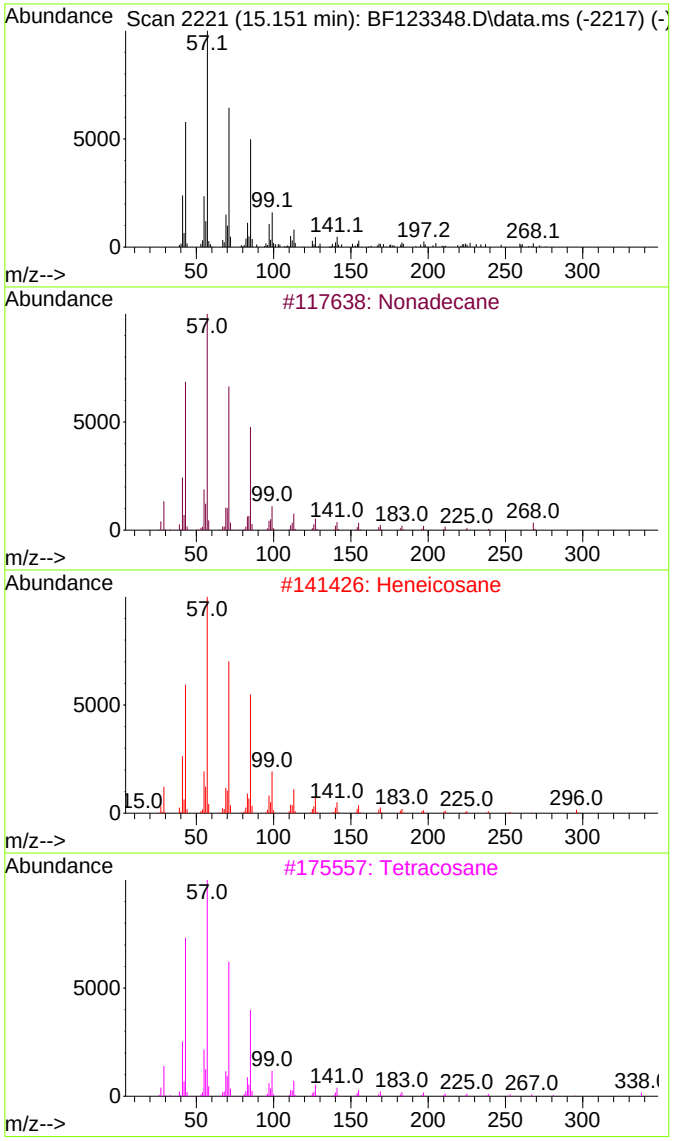
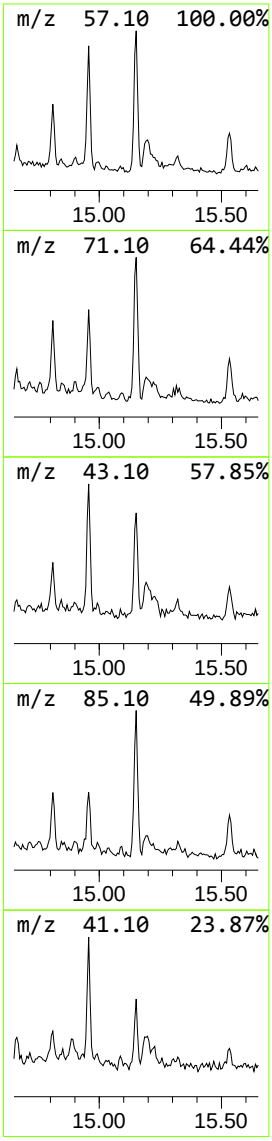
Peak Number 12 Nonadecane Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.151	3.33 ng	146955	Perylene-d12	15.515

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonadecane	268	C19H40	000629-92-5	91
2	Heneicosane	296	C21H44	000629-94-7	90
3	Tetracosane	338	C24H50	000646-31-1	87
4	Tridecane, 7-propyl-	226	C16H34	055045-09-5	83
5	Dodecane, 2-methyl-	184	C13H28	001560-97-0	80





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Sample : M1527-01
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
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ClientSampleId :
ETGI-371

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF021921.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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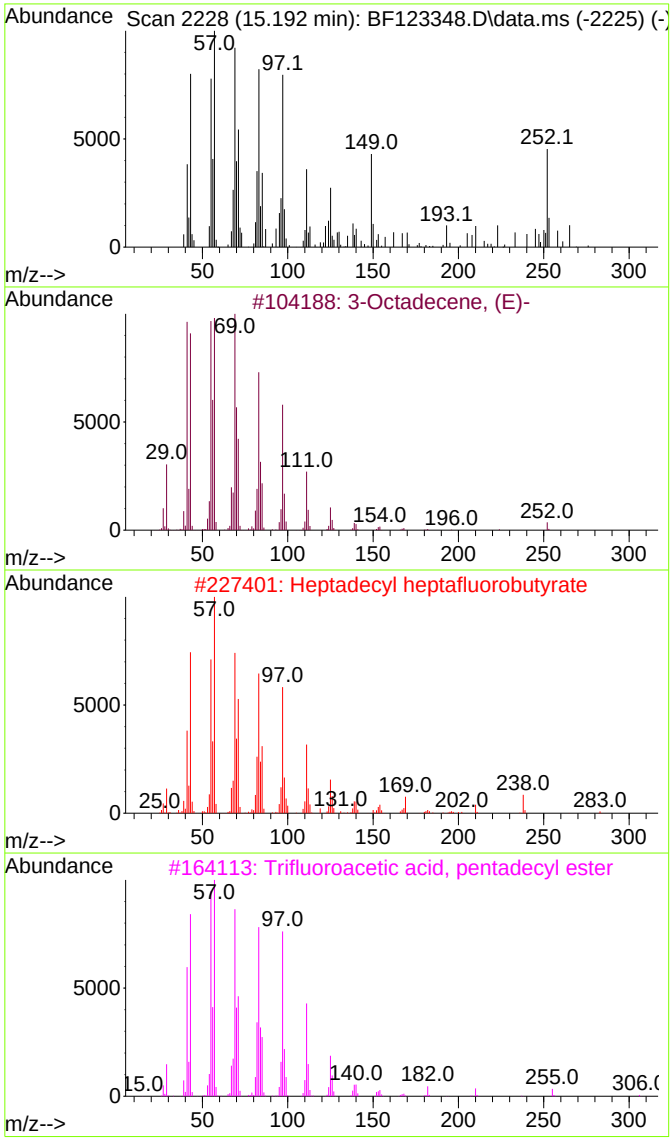
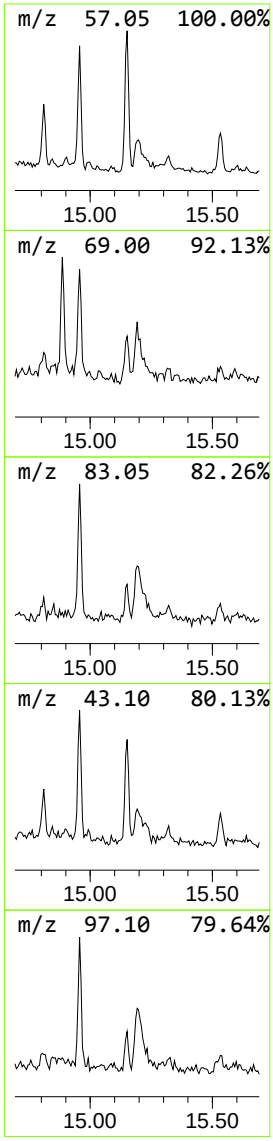
Peak Number 13 3-Octadecene, (E)- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.192	2.42 ng	106716	Perylene-d12	15.515

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Octadecene, (E)-	252	C18H36	007206-19-1	72
2	Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	58
3	Trifluoroacetic acid, pentadecyl...	324	C17H31F3O2	959010-23-2	58
4	Bromoacetic acid, octadecyl ester	390	C20H39BrO2	018992-03-5	53
5	Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	52





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Sample : M1527-01
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF021921.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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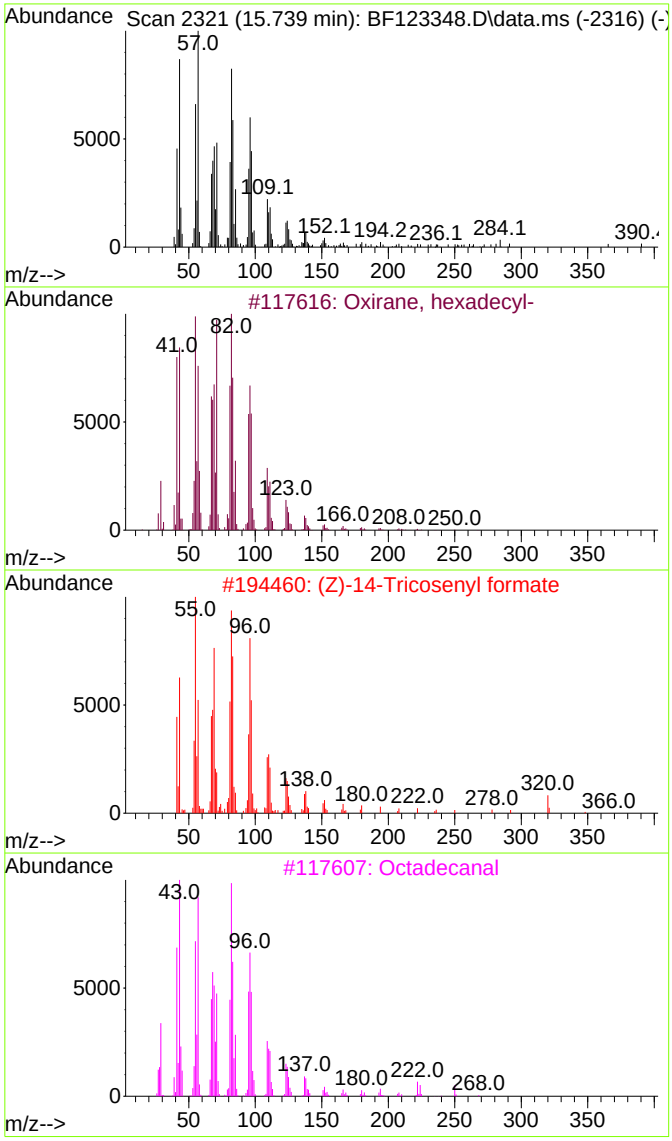
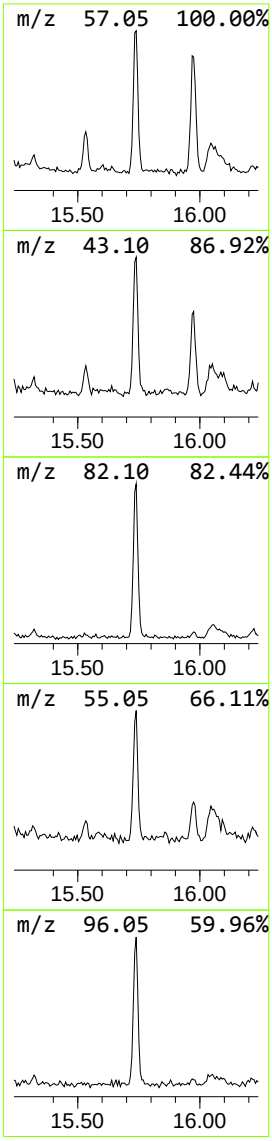
Peak Number 14 Oxirane, hexadecyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.739	9.78 ng	431508	Perylene-d12	15.515

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Oxirane, hexadecyl-	268	C18H36O	007390-81-0	91
2	(Z)-14-Tricosenyl formate	366	C24H46O2	077899-10-6	91
3	Octadecanal	268	C18H36O	000638-66-4	91
4	Oxirane, heptadecyl-	282	C19H38O	067860-04-2	91
5	1,19-Eicosadiene	278	C20H38	014811-95-1	87





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Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF021921.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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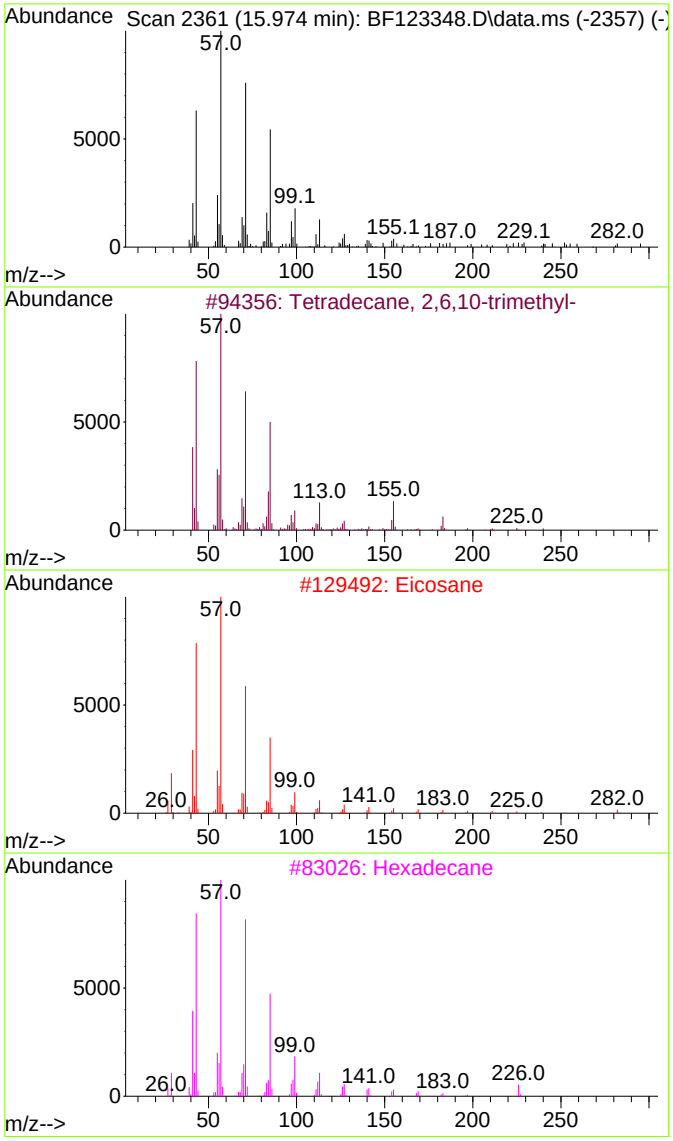
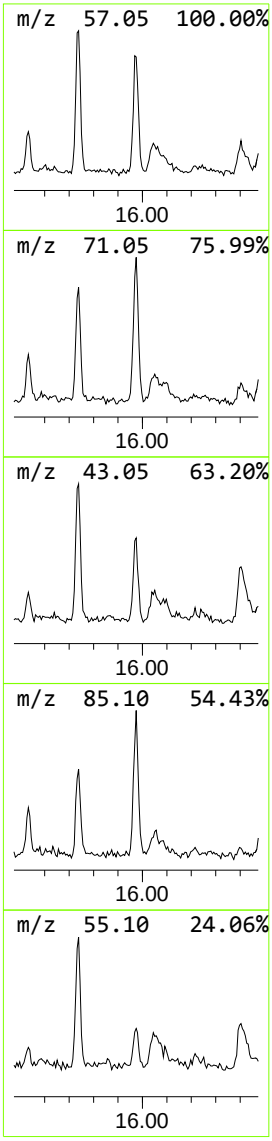
Peak Number 15 Tetradecane, 2,6,10-trimethyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.974	3.93 ng	173554	Perylene-d12	15.515

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecane, 2,6,10-trimethyl-	240	C17H36	014905-56-7	91
2	Eicosane	282	C20H42	000112-95-8	90
3	Hexadecane	226	C16H34	000544-76-3	90
4	Heneicosane	296	C21H44	000629-94-7	90
5	Tridecane, 1-iodo-	310	C13H27I	035599-77-0	86





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Sample : M1527-01
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF021921.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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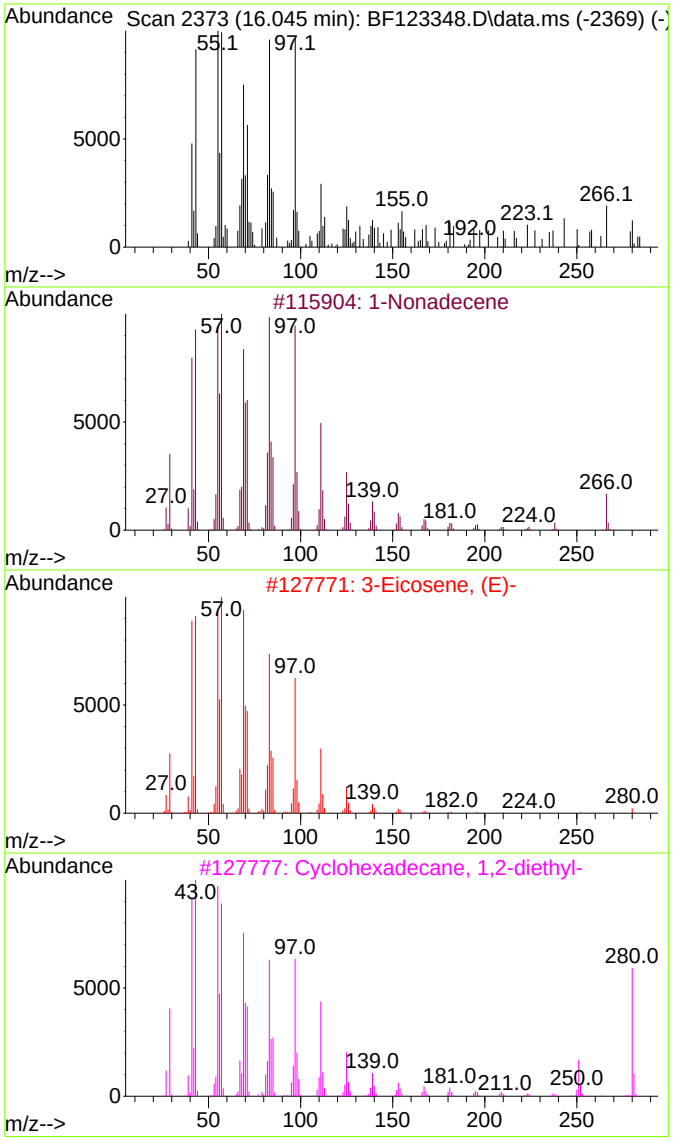
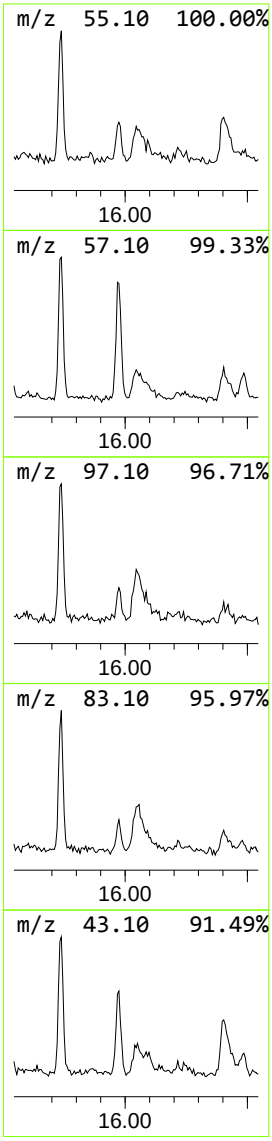
Peak Number 16 1-Nonadecene Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.045	2.95 ng	130014	Perylene-d12	15.515

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Nonadecene	266	C19H38	018435-45-5	95
2	3-Eicosene, (E)-	280	C20H40	074685-33-9	93
3	Cyclohexadecane, 1,2-diethyl-	280	C20H40	1000155-85-3	93
4	9-Eicosene, (E)-	280	C20H40	074685-29-3	90
5	Cyclopentadecane	210	C15H30	000295-48-7	90





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Operator : JU/CG
Sample : M1527-01
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF021921.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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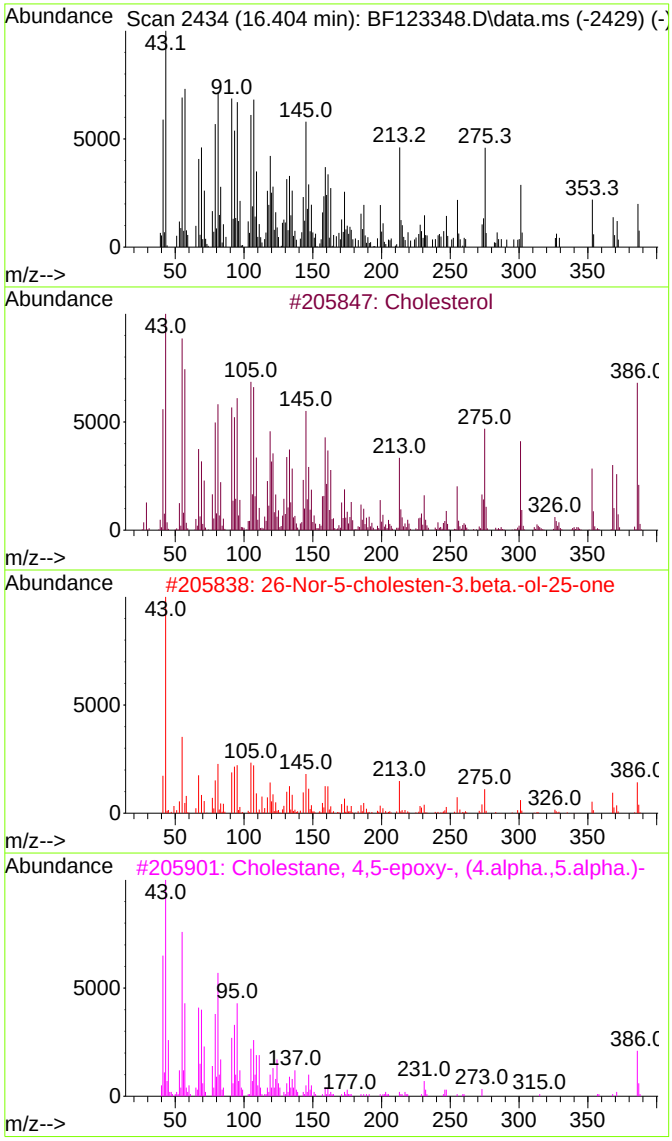
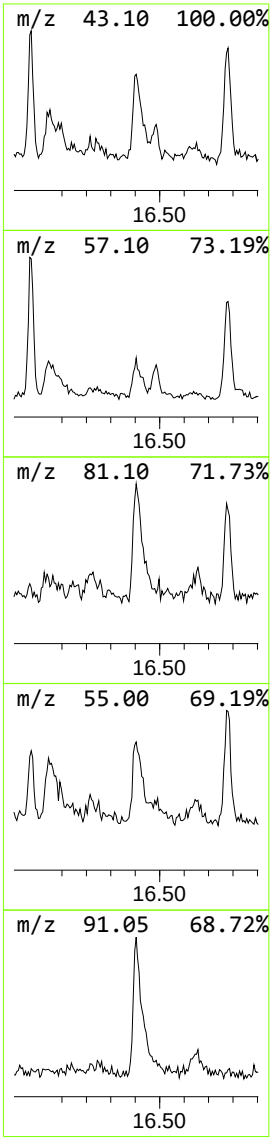
Peak Number 17 Cholesterol Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.404	13.41 ng	591691	Perylene-d12	15.515

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cholesterol	386	C27H46O	000057-88-5	99
2	26-Nor-5-cholesten-3.beta.-ol-25...	386	C26H42O2	007494-34-0	98
3	Cholestane, 4,5-epoxy-, (4.alpha...	386	C27H46O	006079-19-2	43
4	Cholest-5-en-3-ol (3.beta.)-, te...	597	C41H72O2	001989-52-2	43
5	Cholesta-3,5-diene	368	C27H44	000747-90-0	43





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Sample : M1527-01
Misc :
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Instrument :
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ClientSampleId :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF021921.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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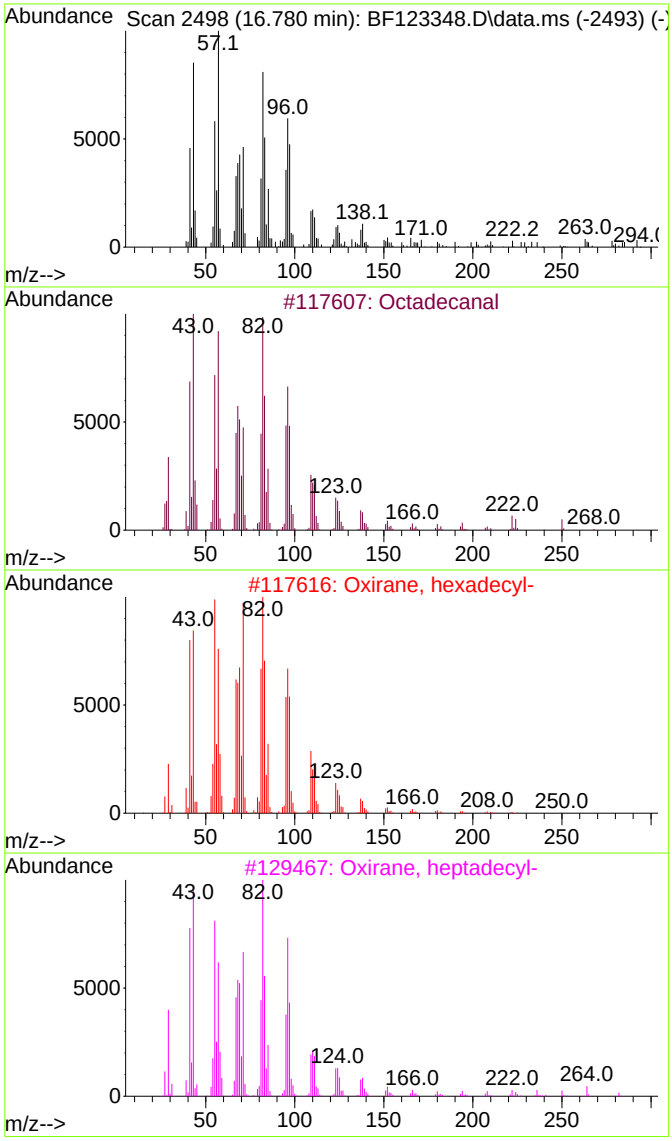
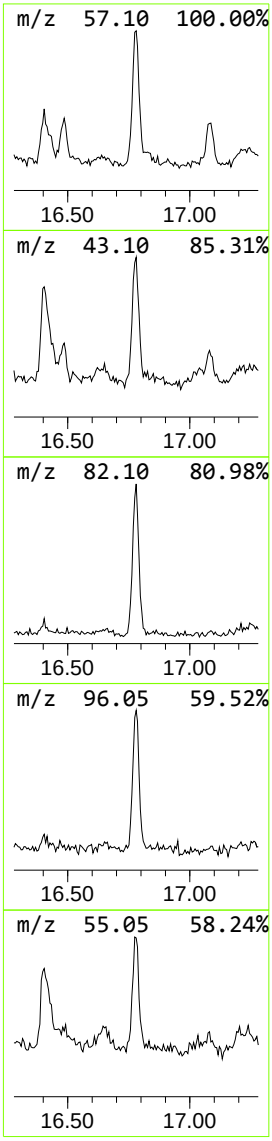
Peak Number 18 Oxirane, heptadecyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.780	7.51 ng	331611	Perylene-d12	15.515

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanal	268	C18H36O	000638-66-4	91
2	Oxirane, hexadecyl-	268	C18H36O	007390-81-0	90
3	Oxirane, heptadecyl-	282	C19H38O	067860-04-2	83
4	1,19-Eicosadiene	278	C20H38	014811-95-1	81
5	Pentadecanal-	226	C15H30O	002765-11-9	72





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Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : ETGI-371

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF021921.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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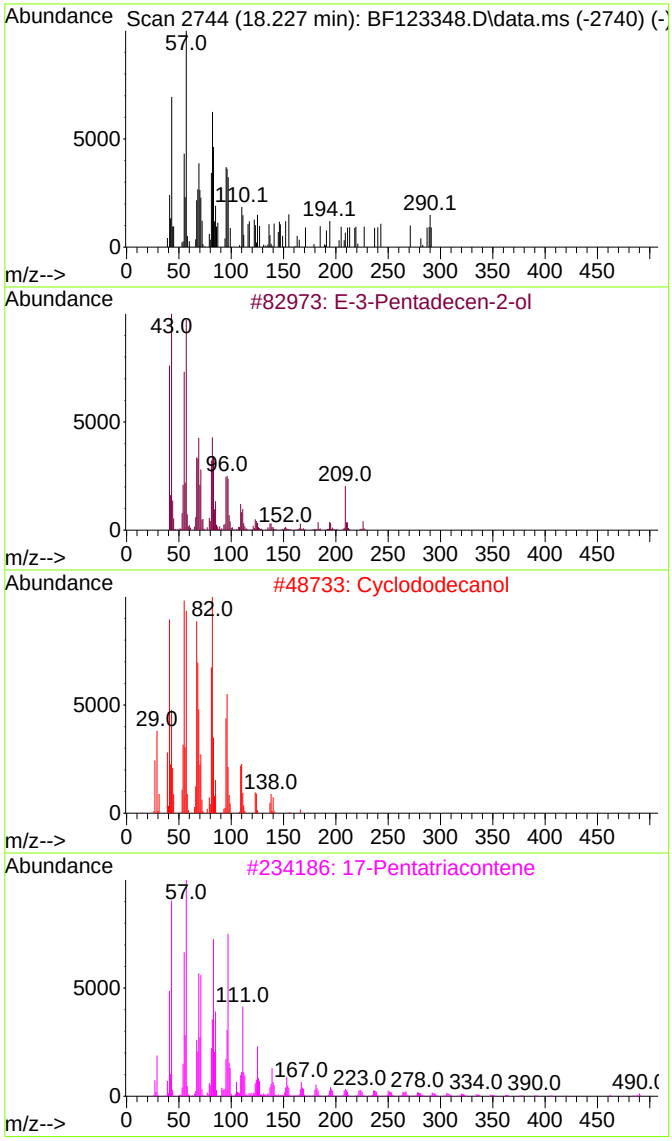
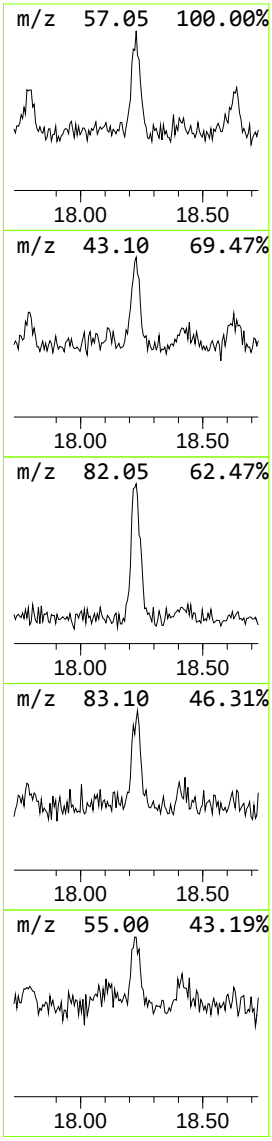
Peak Number 19 unknown18.227 Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.227	2.90 ng	128164	Perylene-d12	15.515

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	E-3-Pentadecen-2-ol	226	C15H30O	1000130-83-8	47
2	Cyclododecanol	184	C12H24O	001724-39-6	27
3	17-Pentatriacontene	491	C35H70	006971-40-0	27
4	Dichloroacetic acid, heptadecyl ...	366	C19H36Cl2O2	1000282-98-2	18
5	N-(8-Methyl-8-azabicyclo[3.2.1]o...	290	C16H22N2OS	1000298-02-8	18





Tentatively Identified Compound (LSC) summary

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Data File : BF123348.D
Acq On : 2 Mar 2021 21:31
Operator : JU/CG
Sample : M1527-01
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : ETGI-371

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF021921.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-metho...	2.128	16.3	ng	678140	1	6.851	833505	20.0
n-Hexadecanoic ...	11.916	8.5	ng	587355	4	11.386	1384070	20.0
unknown12.363	12.363	4.2	ng	290646	4	11.386	1384070	20.0
Octadecanoic acid	12.704	2.9	ng	197128	4	11.386	1384070	20.0
Nonadecyl penta...	13.880	19.3	ng	756595	5	14.033	784209	20.0
Eicosane	14.504	3.1	ng	119803	5	14.033	784209	20.0
Dodecane, 1-cyc...	14.521	4.4	ng	171815	5	14.033	784209	20.0
Octadecanal	14.957	5.3	ng	231459	6	15.515	882567	20.0
Benzo[e]pyrene	15.080	2.4	ng	105413	6	15.515	882567	20.0
Nonadecane	15.151	3.3	ng	146955	6	15.515	882567	20.0
3-Octadecene, (E)-	15.192	2.4	ng	106716	6	15.515	882567	20.0
Oxirane, hexade...	15.739	9.8	ng	431508	6	15.515	882567	20.0
Tetradecane, 2,...	15.974	3.9	ng	173554	6	15.515	882567	20.0
1-Nonadecene	16.045	3.0	ng	130014	6	15.515	882567	20.0
Cholesterol	16.404	13.4	ng	591691	6	15.515	882567	20.0
Oxirane, heptad...	16.780	7.5	ng	331611	6	15.515	882567	20.0
unknown18.227	18.227	2.9	ng	128164	6	15.515	882567	20.0