LSC Area Percent Report

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF030818\
Data File : BF103519.D
Acq On : 8 Mar 2018 16:28
Operator : SJ/JU
Sample : J1748-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : AU-06-030618-A

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-BF022218.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	5.487	574	578	613	rBV	2048962	3134263	20.62%	4.847%
2	6.498	747	750	769	rBV	2093913	3208880	21.11%	4.962%
3	6.634	769	773	789	rVB	2779151	3048639	20.06%	4.715%
4	6.863	808	812	827	rBV	728200	852107	5.61%	1.318%
5	7.016	835	838	854	rBV	2100761	2178571	14.33%	3.369%
6	7.434	905	909	926	rBV	1378134	2173428	14.30%	3.361%
7	8.145	1027	1030	1036	rBV	871646	1041597	6.85%	1.611%
8	8.722	1123	1128	1132	rBV2	140535	176178	1.16%	0.272%
9	9.216	1209	1212	1221	rBV	2551389	2732272	17.98%	4.225%
10	9.286	1221	1224	1228	rVB	249599	213864	1.41%	0.331%
11	9.486	1253	1258	1263	rBV4	177699	246800	1.62%	0.382%
12	9.616	1274	1280	1286	rBV2	178562	321963	2.12%	0.498%
13	9.816	1309	1314	1318	rVB	329077	265513	1.75%	0.411%
14	9.904	1325	1329	1337	rBV	1161334	1137137	7.48%	1.759%
15	10.316	1396	1399	1402	rBV	378436	294227	1.94%	0.455%
16	10.533	1431	1436	1439	rBV	152253	178056	1.17%	0.275%
17	10.698	1460	1464	1472	rBV	1301103	1549838	10.20%	2.397%
18	10.786	1476	1479	1489	rVB	394022	572410	3.77%	0.885%
19	11.239	1552	1556	1558	rBV	314502	278172	1.83%	0.430%
20	11.263	1558	1560	1568	rVB	120532	181908	1.20%	0.281%
21	11.398	1579	1583	1595	rVB	975030	1154232	7.59%	1.785%
22	11.663	1626	1628	1631	rBV	233994	213087	1.40%	0.330%
23	11.692	1631	1633	1638	rVB	192218	154435	1.02%	0.239%
24	11.780	1642	1648	1651	rBV	5434173	7919030	52.10%	12.247%
25	11.922	1666	1672	1681	rBV	810343	1040766	6.85%	1.610%
26	12.075	1695	1698	1699	rBV	217815	194928	1.28%	0.301%
27	12.092	1699	1701	1705	rVB2	188657	172407	1.13%	0.267%
28	12.175	1712	1715	1718	rVB	199201	157606	1.04%	0.244%
29	12.492	1759	1769	1770	rBV3	5422202	15198244	100.00%	23.504%
30	12.574	1779	1783	1786	rVB	4420177	4616997	30.38%	7.140%
31	12.610	1786	1789	1790	rVV	197543	187596	1.23%	0.290%
32	12.627	1790	1792	1799	rVV2	363971	551232	3.63%	0.852%
33	12.704	1802	1805	1814	rVB	535472	625442	4.12%	0.967%
34	12.804	1819	1822	1825	rVB2	216238	234466	1.54%	0.363%

LSC Area Percent Report

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF030818\
Data File : BF103519.D
Acq On : 8 Mar 2018 16:28
Operator : SJ/JU
Sample : J1748-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : AU-06-030618-A

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-BF022218.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	12.833	1825	1827	1829	rBV	171890	163272	1.07%	0.252%
36	12.863	1829	1832	1837	rVB2	170329	196066	1.29%	0.303%
37	12.986	1847	1853	1856	rBV	1886169	1868186	12.29%	2.889%
38	13.145	1875	1880	1882	rBV4	190156	359073	2.36%	0.555%
39	13.192	1886	1888	1889	rVV	344935	313326	2.06%	0.485%
40	13.210	1889	1891	1901	rVB2	633079	883769	5.81%	1.367%
41	13.286	1901	1904	1907	rBV	775406	698412	4.60%	1.080%
42	13.404	1920	1924	1928	rBV	674084	632195	4.16%	0.978%
43	13.533	1943	1946	1953	rVB	163171	179007	1.18%	0.277%
44	13.716	1974	1977	1984	rVB2	304812	487522	3.21%	0.754%
45	13.863	1999	2002	2008	rVB	370533	432581	2.85%	0.669%
46	13.957	2015	2018	2024	rBV	727256	671477	4.42%	1.038%
47	14.051	2031	2034	2038	rBV	616236	684705	4.51%	1.059%
48	14.580	2121	2124	2128	rBV	233463	215312	1.42%	0.333%
49	15.557	2286	2290	2302	rVB2	407053	671568	4.42%	1.039%

Sum of corrected areas: 64662762

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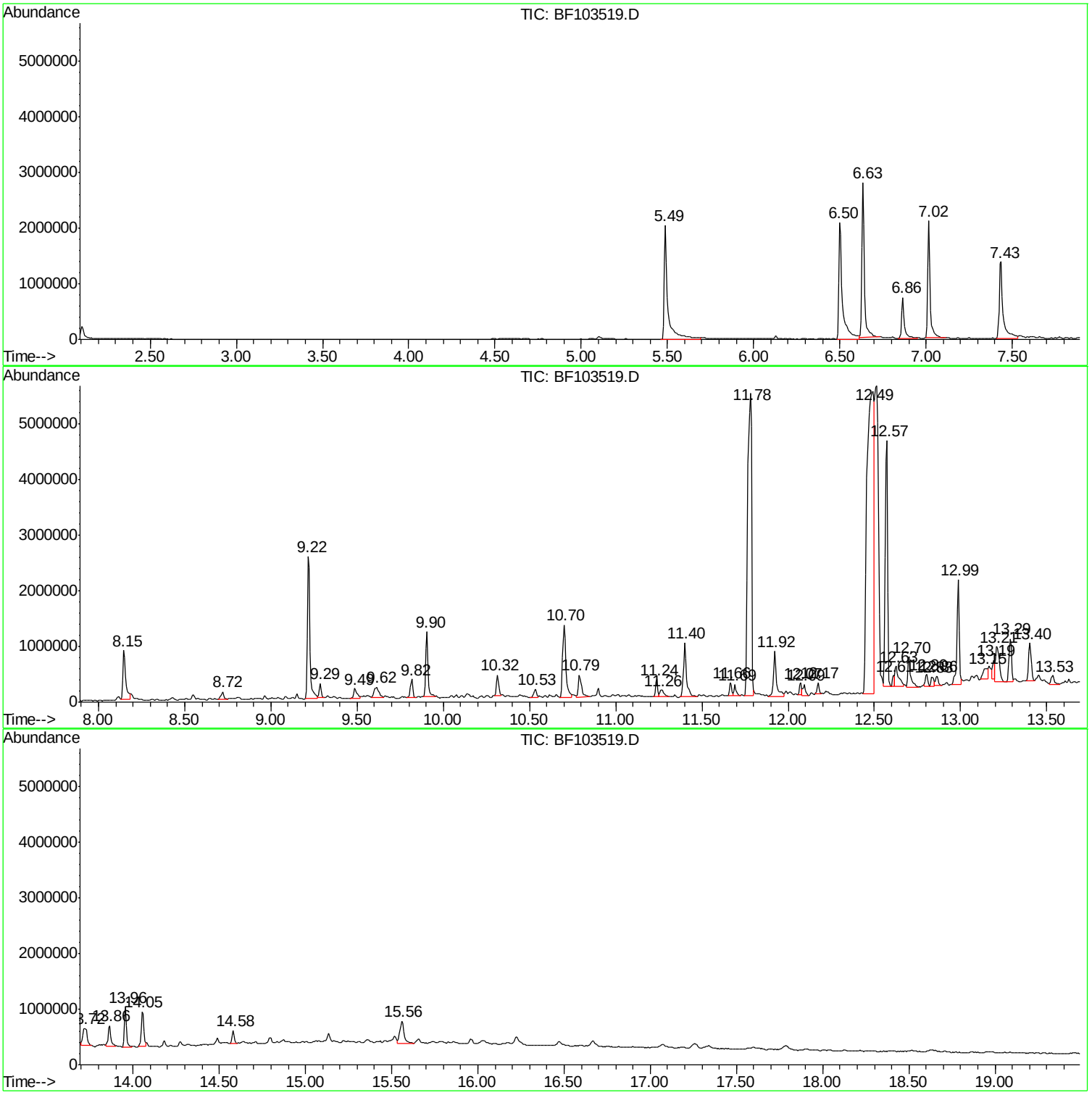
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
AU-06-030618-A

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF022218.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 : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF030818\
Data File : BF103519.D
Acq On : 8 Mar 2018 16:28
Operator : SJ/JU
Sample : J1748-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : AU-06-030618-A

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF022218.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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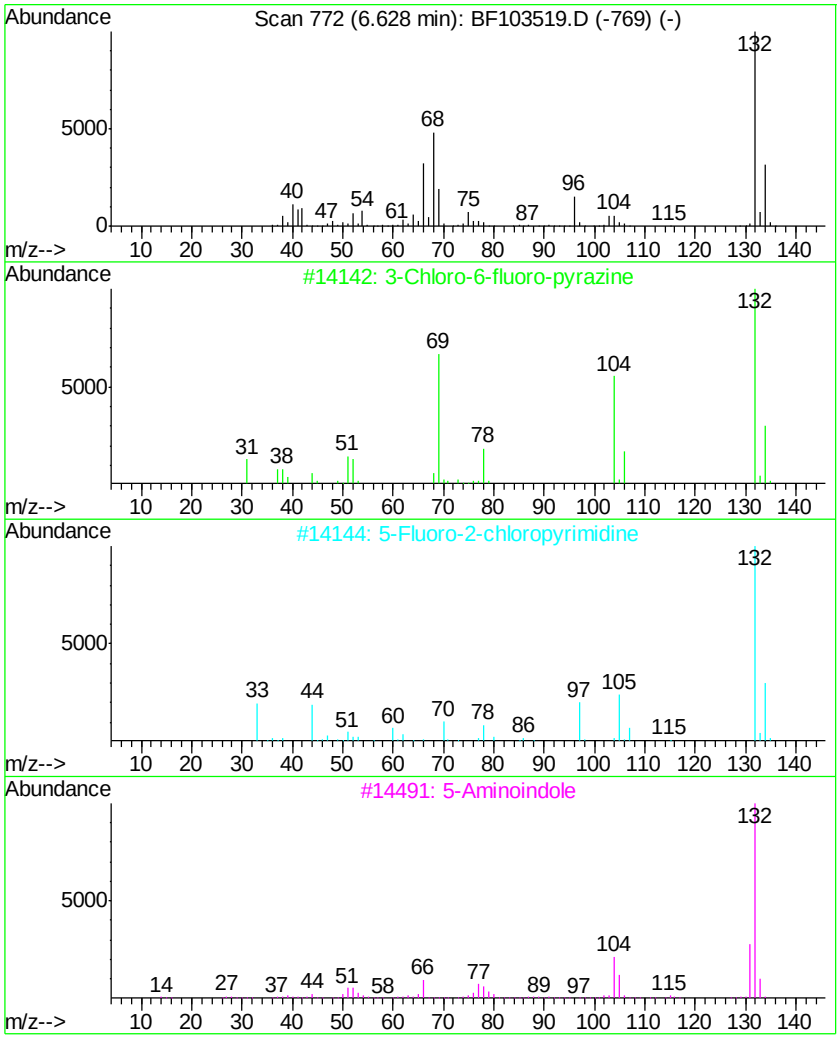
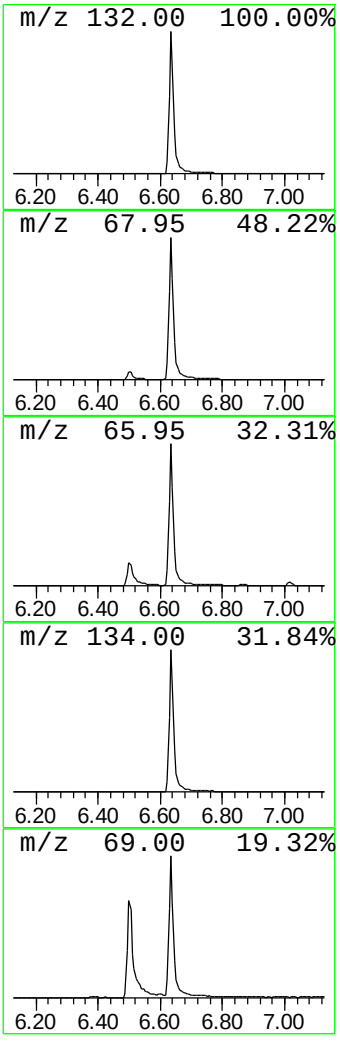
Peak Number 1 unknown6.63 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.63	71.56 ng	3048640	1,4-Dichlorobenzene-d4	6.86

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	16
3	5-Aminoindole	132	C8H8N2	005192-03-0	12
4	Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9
5	Benzene, 1-ethenyl-3,5-dimethyl-	132	C10H12	005379-20-4	9





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Data File : BF103519.D
Acq On : 8 Mar 2018 16:28
Operator : SJ/JU
Sample : J1748-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : AU-06-030618-A

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF022218.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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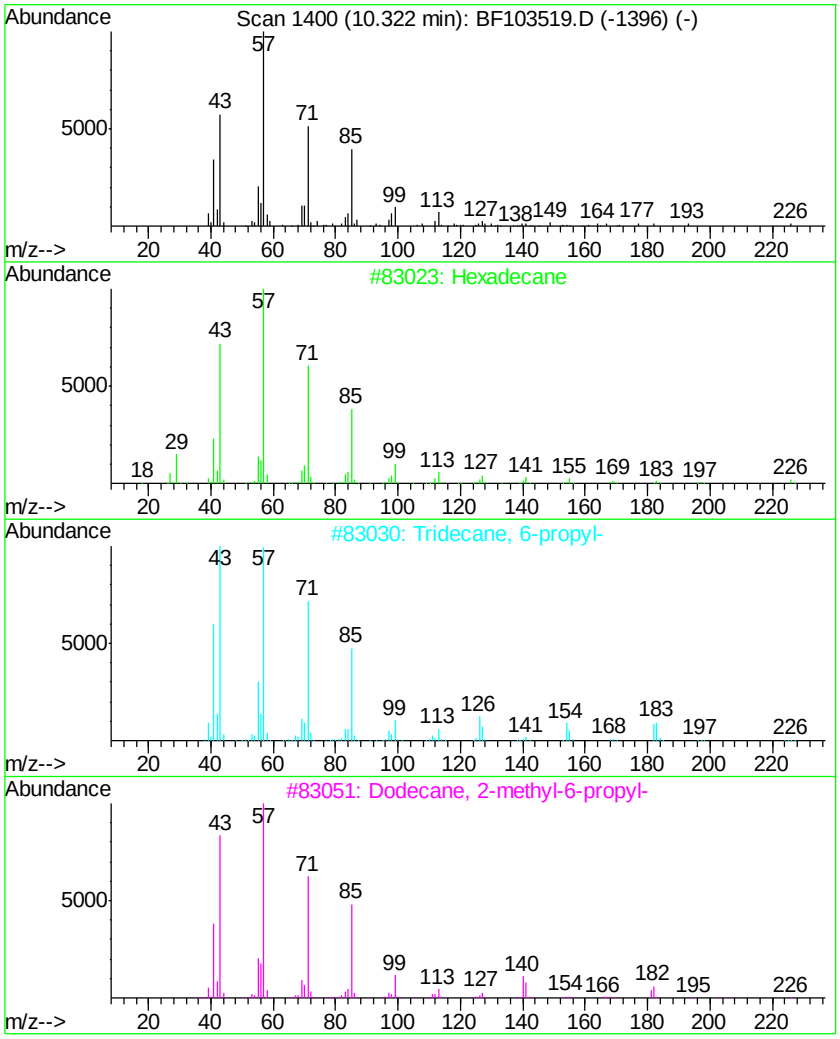
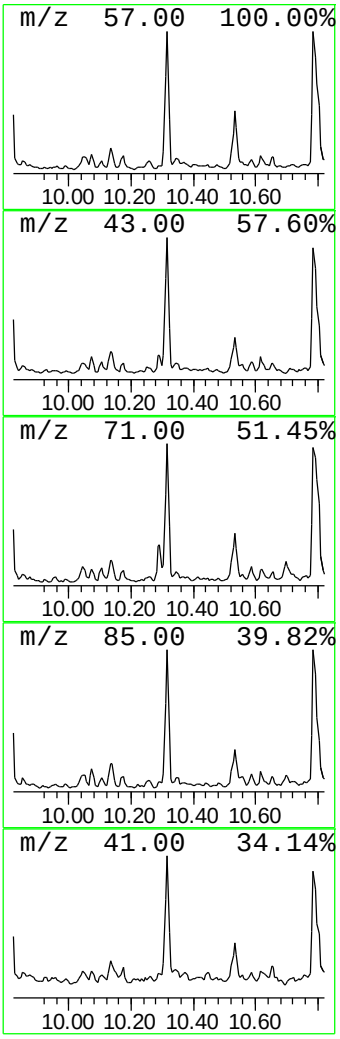
Peak Number 3 Hexadecane Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.32	5.17 ng	294227	Acenaphthene-d10	9.90

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	94
2	Tridecane, 6-propyl-	226	C16H34	055045-10-8	87
3	Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	86
4	Undecane, 2-methyl-	170	C12H26	007045-71-8	80
5	Sulfurous acid, 2-ethylhexyl hex...	278	C14H30O3S	1000309-20-2	72





Library Search Compound Report

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF030818\
Data File : BF103519.D
Acq On : 8 Mar 2018 16:28
Operator : SJ/JU
Sample : J1748-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : AU-06-030618-A

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF022218.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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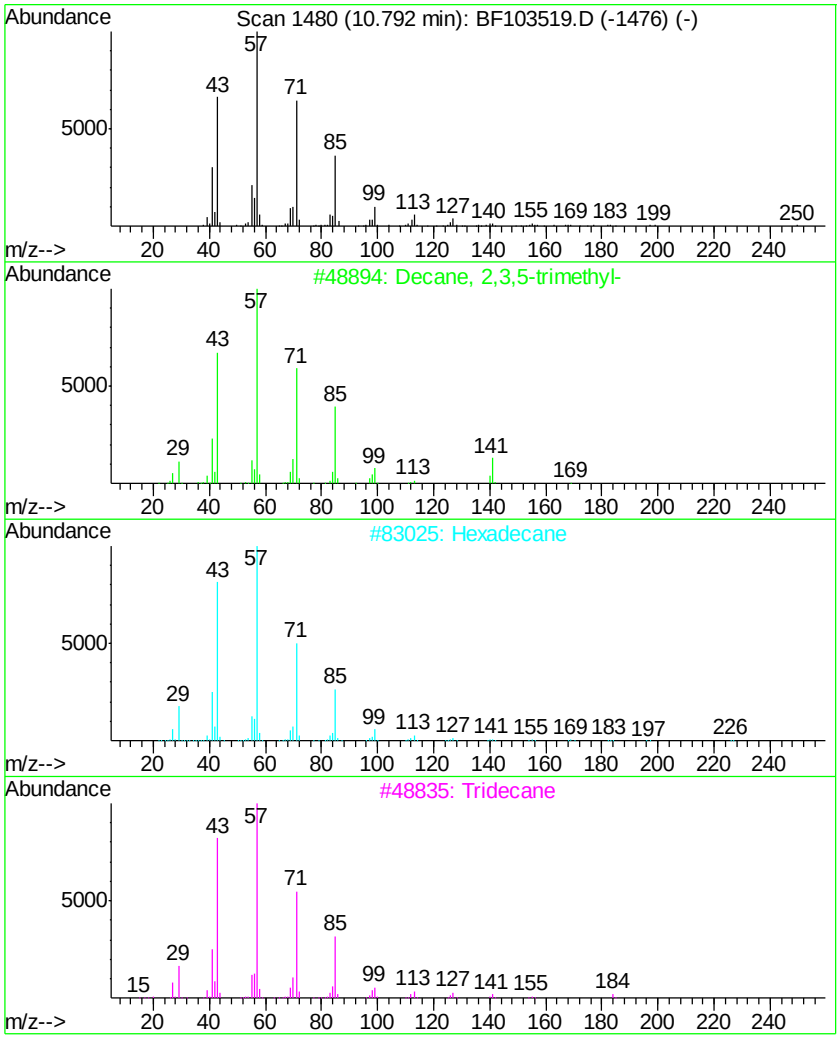
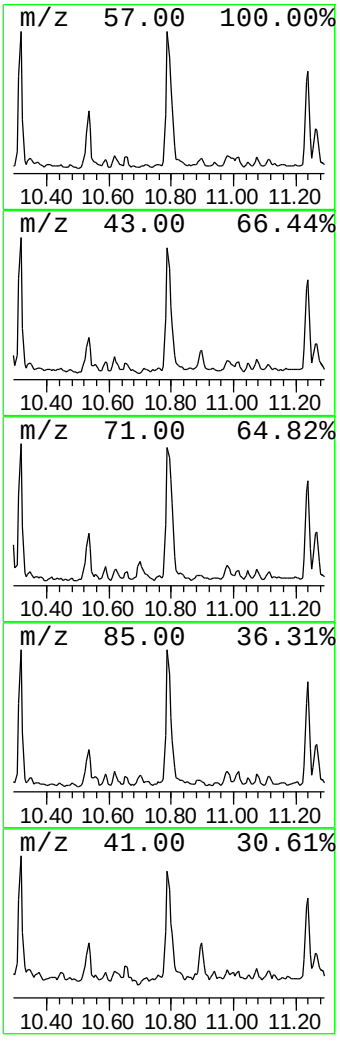
Peak Number 4 Decane, 2,3,5-trimethyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.79	9.92 ng	572410	Phenanthrene-d10	11.40

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane, 2,3,5-trimethyl-	184	C13H28	062238-11-3	90
2	Hexadecane	226	C16H34	000544-76-3	90
3	Tridecane	184	C13H28	000629-50-5	86
4	Heneicosane	296	C21H44	000629-94-7	83
5	Pentadecane, 7-methyl-	226	C16H34	006165-40-8	83





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Data File : BF103519.D
Acq On : 8 Mar 2018 16:28
Operator : SJ/JU
Sample : J1748-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : AU-06-030618-A

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF022218.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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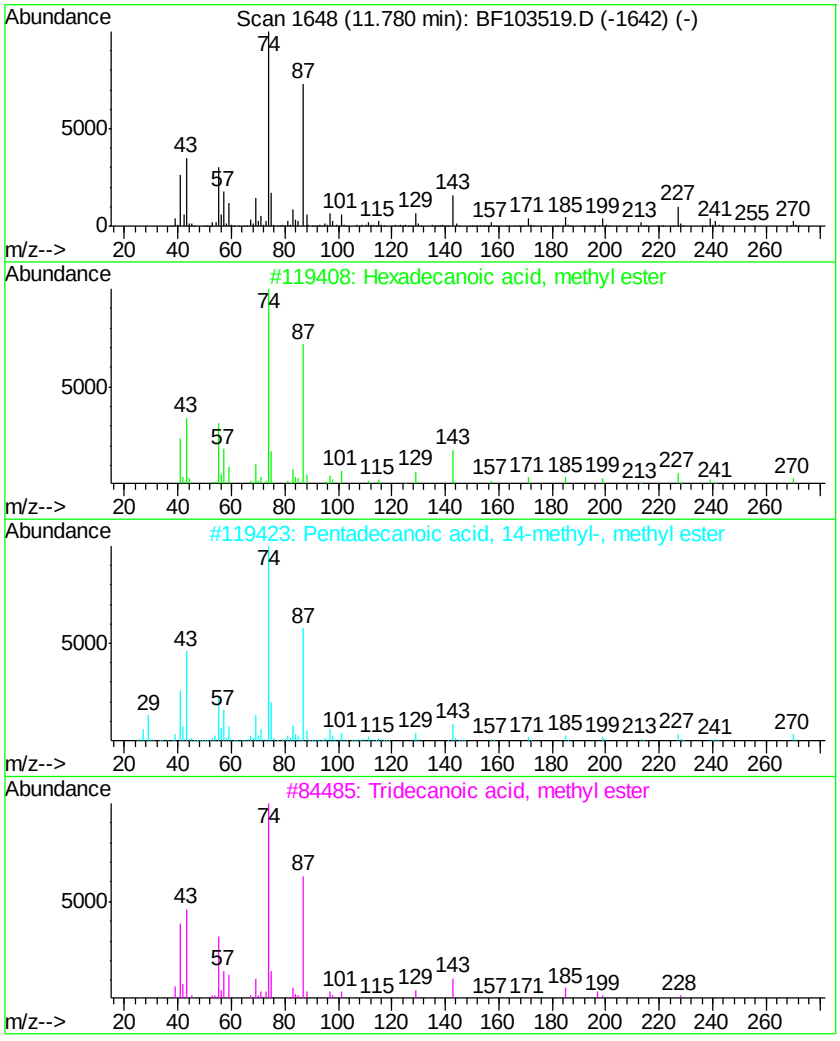
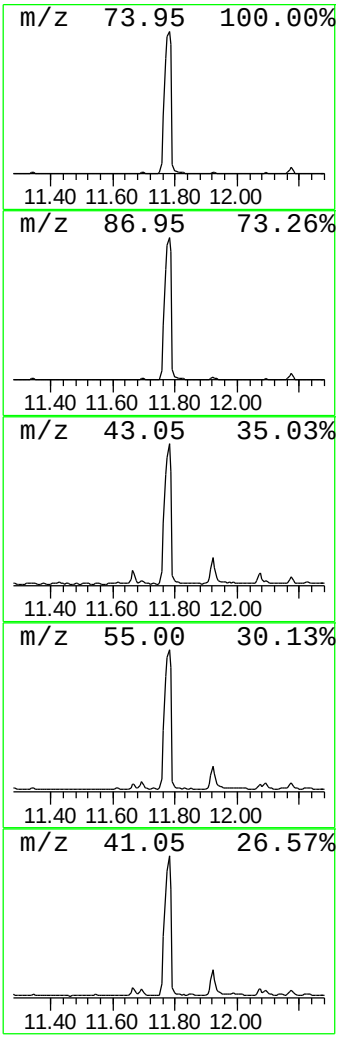
Peak Number 5 Hexadecanoic acid, methyl e... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.78	137.22 ng	7919030	Phenanthrene-d10	11.40

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecanoic acid, methyl ester	270	C17H34O2	000112-39-0	98
2	Pentadecanoic acid, 14-methyl-, ...	270	C17H34O2	005129-60-2	93
3	Tridecanoic acid, methyl ester	228	C14H28O2	001731-88-0	92
4	Decanoic acid, methyl ester	186	C11H22O2	000110-42-9	87
5	Dodecanoic acid, 10-methyl-, met...	228	C14H28O2	005129-65-7	87





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Acq On : 8 Mar 2018 16:28
Operator : SJ/JU
Sample : J1748-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : AU-06-030618-A

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF022218.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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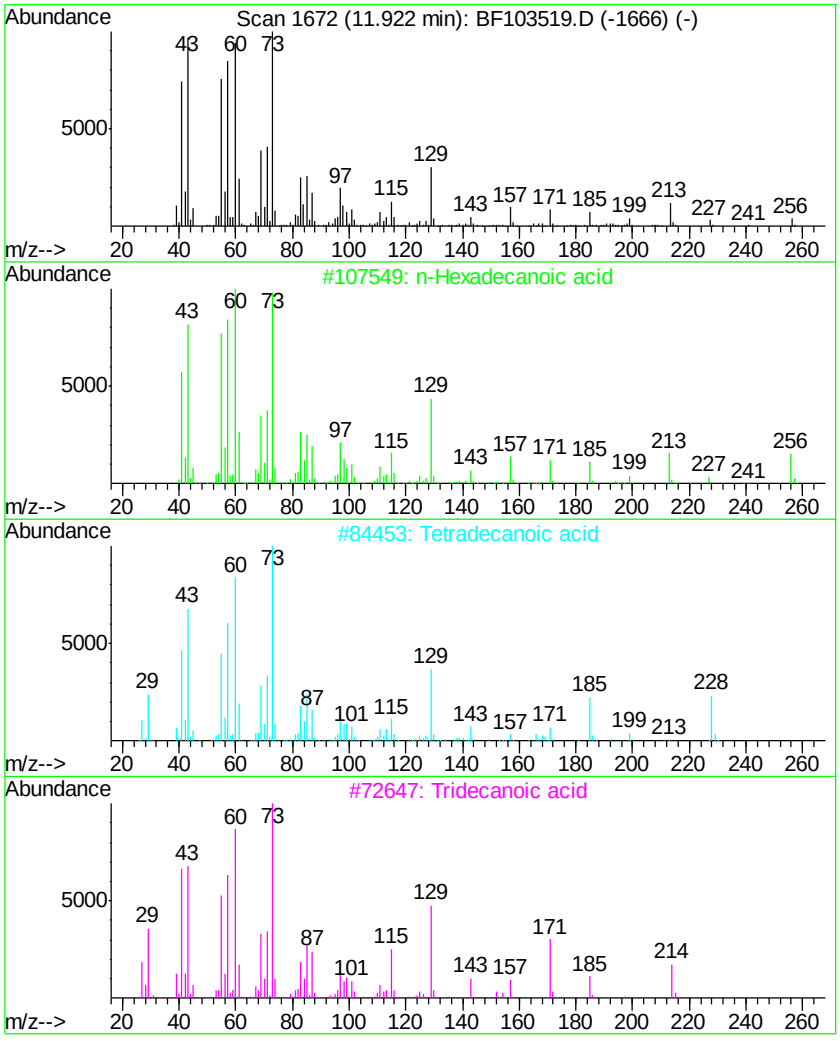
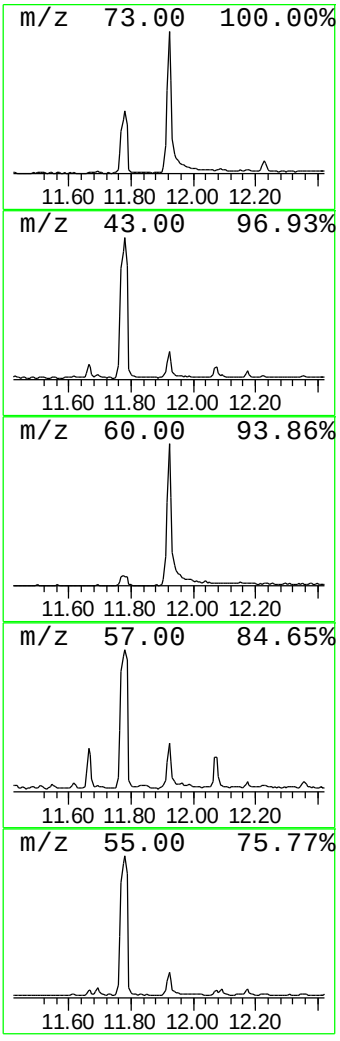
Peak Number 6 n-Hexadecanoic acid Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.92	18.03 ng	1040770	Phenanthrene-d10	11.40

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	95
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	72





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Data File : BF103519.D
Acq On : 8 Mar 2018 16:28
Operator : SJ/JU
Sample : J1748-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : AU-06-030618-A

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF022218.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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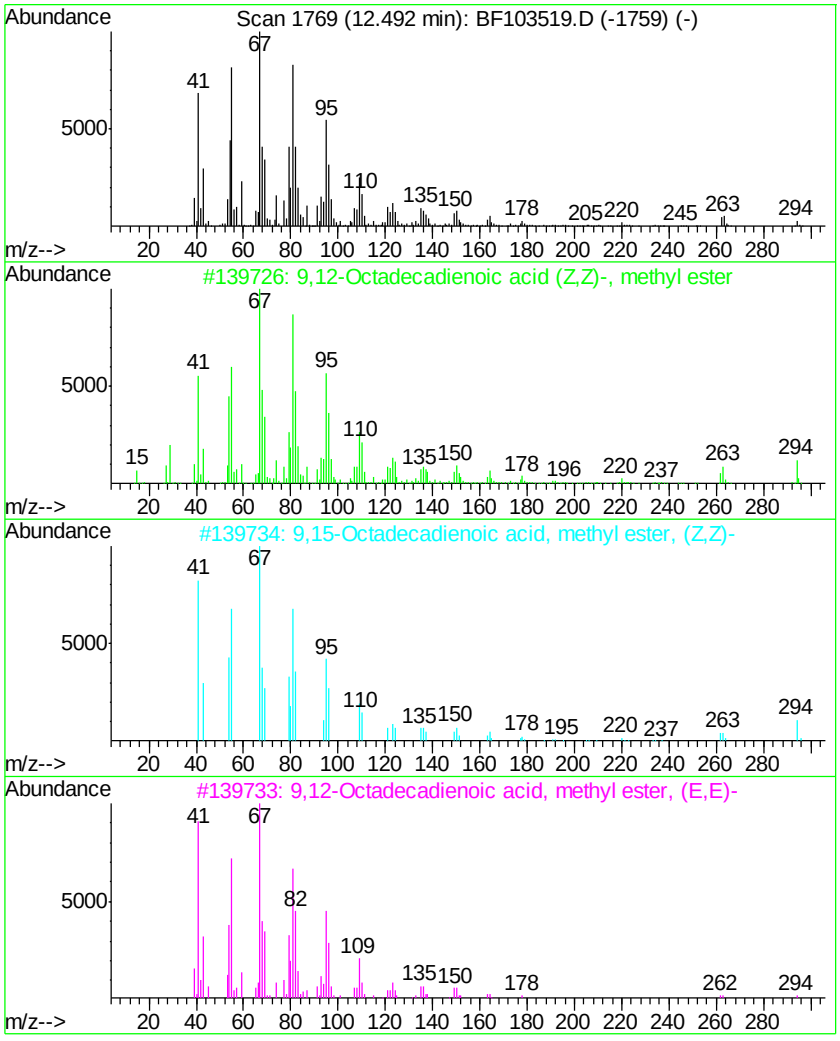
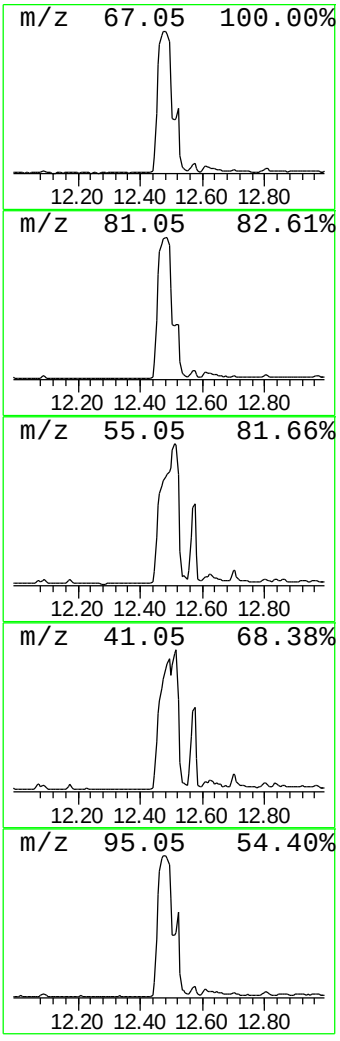
Peak Number 7 9,12-Octadecadienoic acid (... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.49	263.35 ng	15198200	Phenanthrene-d10	11.40

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9,12-Octadecadienoic acid (Z,Z)-...	294	C19H34O2	000112-63-0	99
2	9,15-Octadecadienoic acid, methy...	294	C19H34O2	017309-05-6	99
3	9,12-Octadecadienoic acid, methy...	294	C19H34O2	002566-97-4	99
4	8,11-Octadecadienoic acid, methy...	294	C19H34O2	056599-58-7	98
5	Methyl 9-cis,11-trans-octadecadi...	294	C19H34O2	1000336-44-0	98





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ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : AU-06-030618-A

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF022218.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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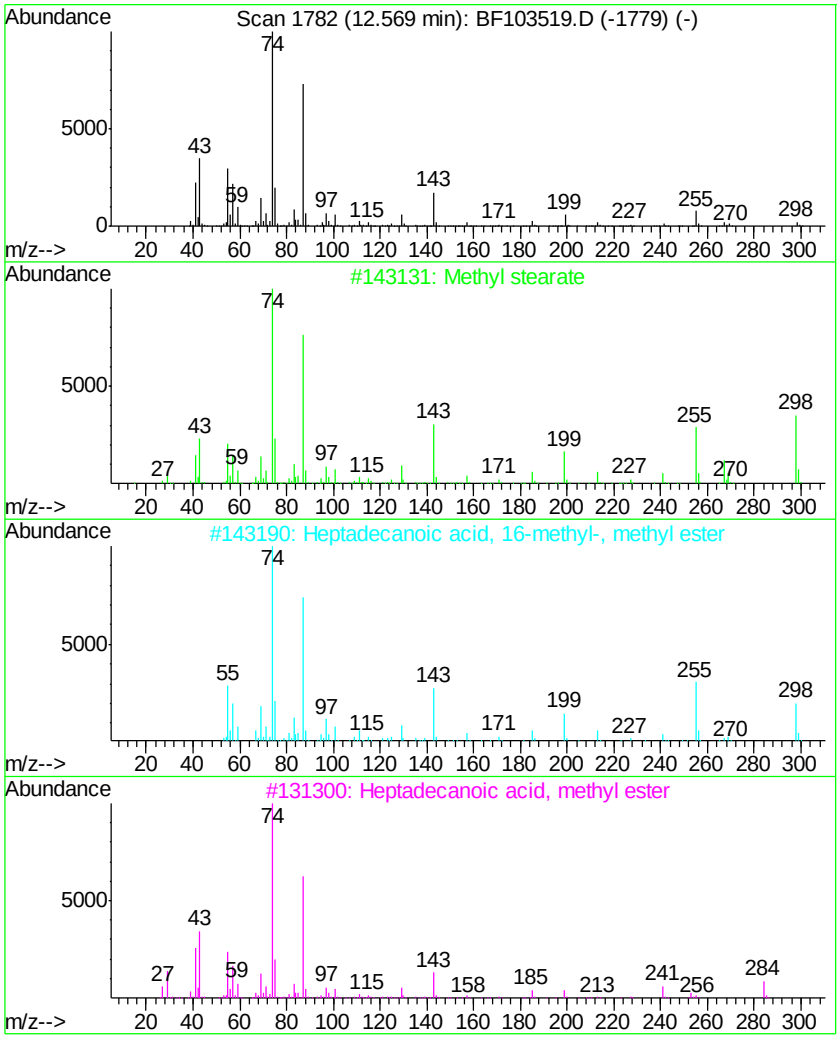
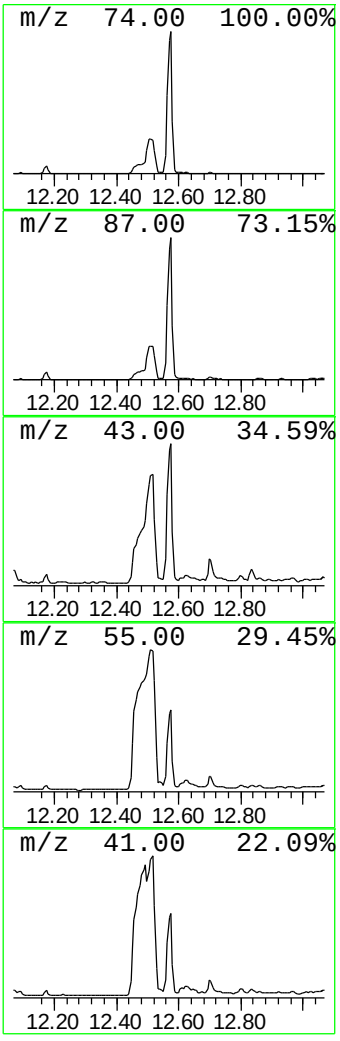
Peak Number 8 Methyl stearate Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.57	80.00 ng	4617000	Phenanthrene-d10	11.40

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Methyl stearate	298	C19H38O2	000112-61-8	98
2	Heptadecanoic acid, 16-methyl-, ...	298	C19H38O2	005129-61-3	91
3	Heptadecanoic acid, methyl ester	284	C18H36O2	001731-92-6	91
4	Hexadecanoic acid, methyl ester	270	C17H34O2	000112-39-0	90
5	Pentadecanoic acid, methyl ester	256	C16H32O2	007132-64-1	90





Library Search Compound Report

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF030818\
Data File : BF103519.D
Acq On : 8 Mar 2018 16:28
Operator : SJ/JU
Sample : J1748-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : AU-06-030618-A

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF022218.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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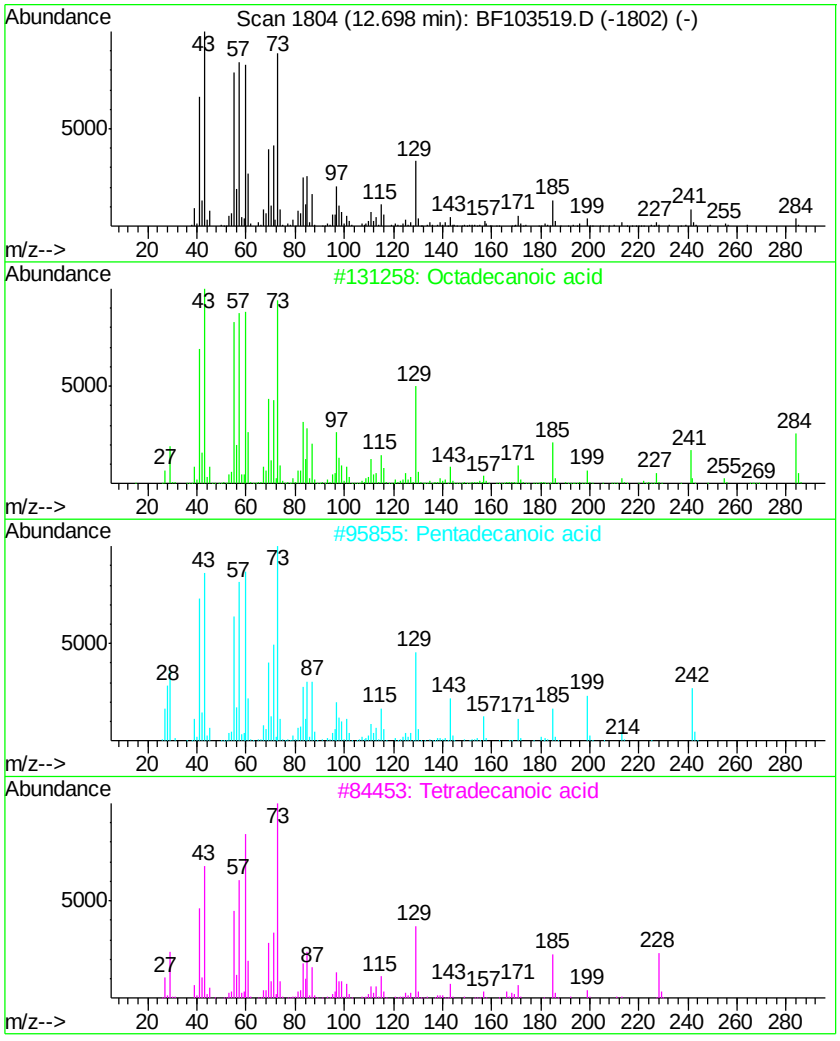
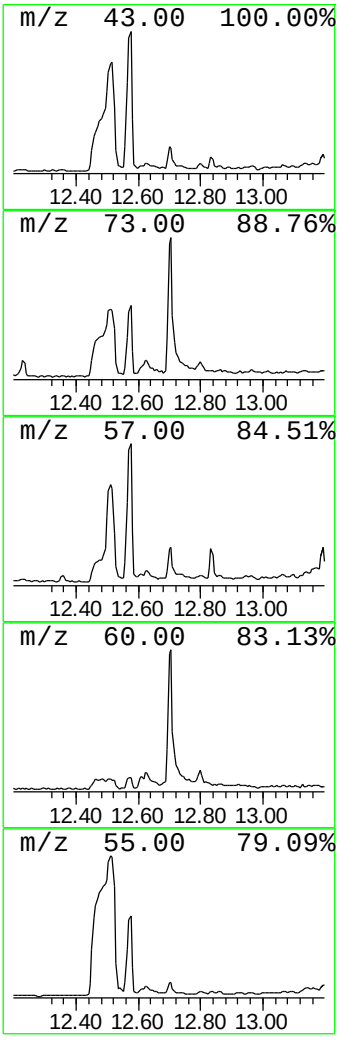
Peak Number 9 Octadecanoic acid Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.70	10.84 ng	625442	Phenanthrene-d10	11.40

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanoic acid	284	C18H36O2	000057-11-4	99
2	Pentadecanoic acid	242	C15H30O2	001002-84-2	90
3	Tetradecanoic acid	228	C14H28O2	000544-63-8	87
4	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	83
5	Tridecanoic acid	214	C13H26O2	000638-53-9	74





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Sample : J1748-01
Misc :
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ClientSampleId : AU-06-030618-A

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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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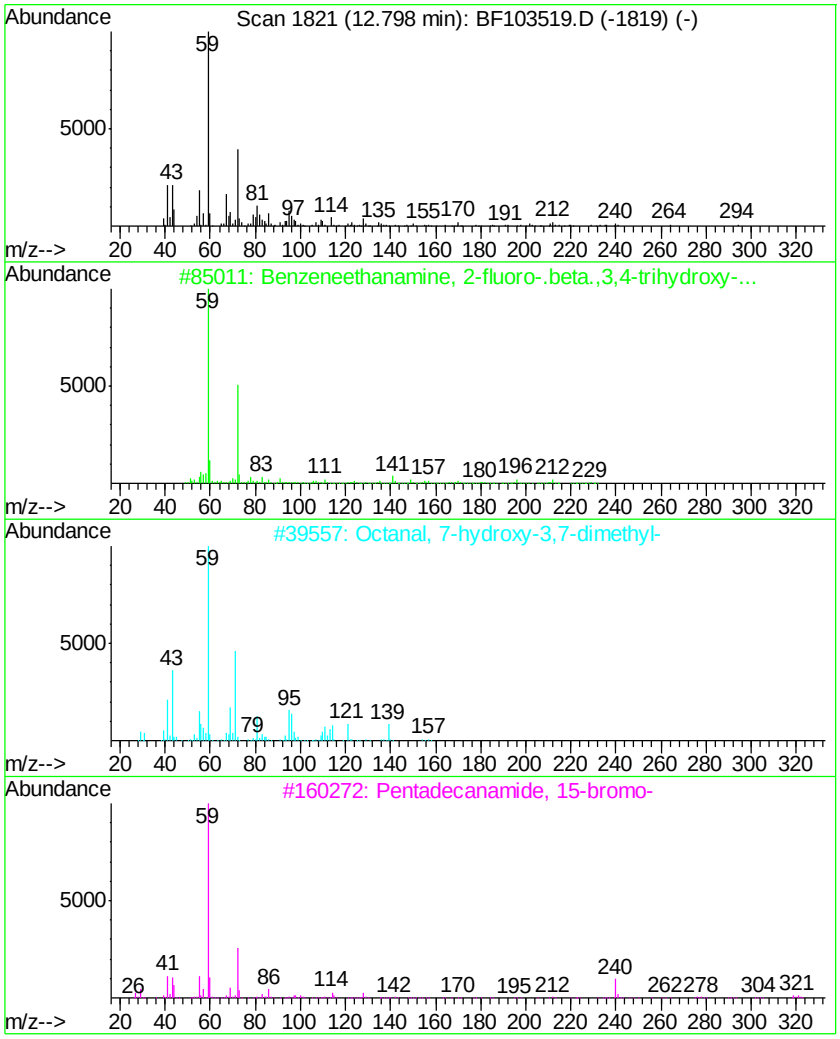
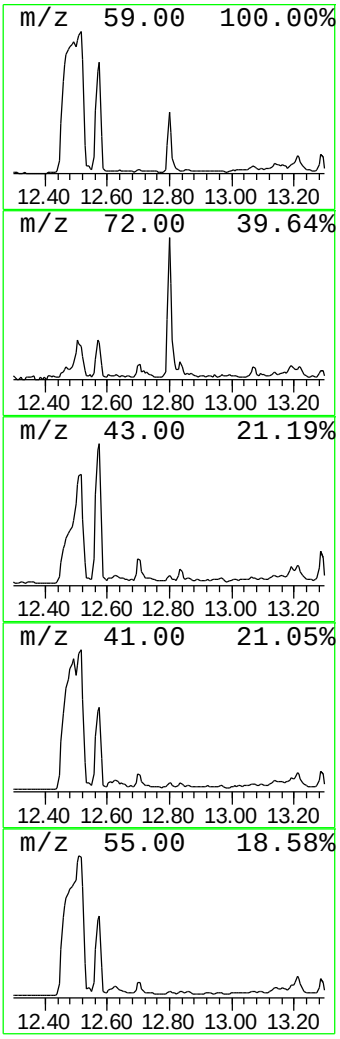
Peak Number 10 unknown12.80 Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.80	6.85 ng	234466	Chrysene-d12	14.06

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzeneethanamine, 2-fluoro-.bet...	229	C11H16FNO3	061338-98-5	43
2	Octanal, 7-hydroxy-3,7-dimethyl-	172	C10H20O2	000107-75-5	32
3	Pentadecanamide, 15-bromo-	319	C15H30BrNO	1000163-86-1	25
4	3-Hydroxy-3-methyl-2-butanone	102	C5H10O2	000115-22-0	22
5	Carbonic acid, 2-methoxyethyl 3,...	264	C10H10Cl2O4	1000357-87-5	22





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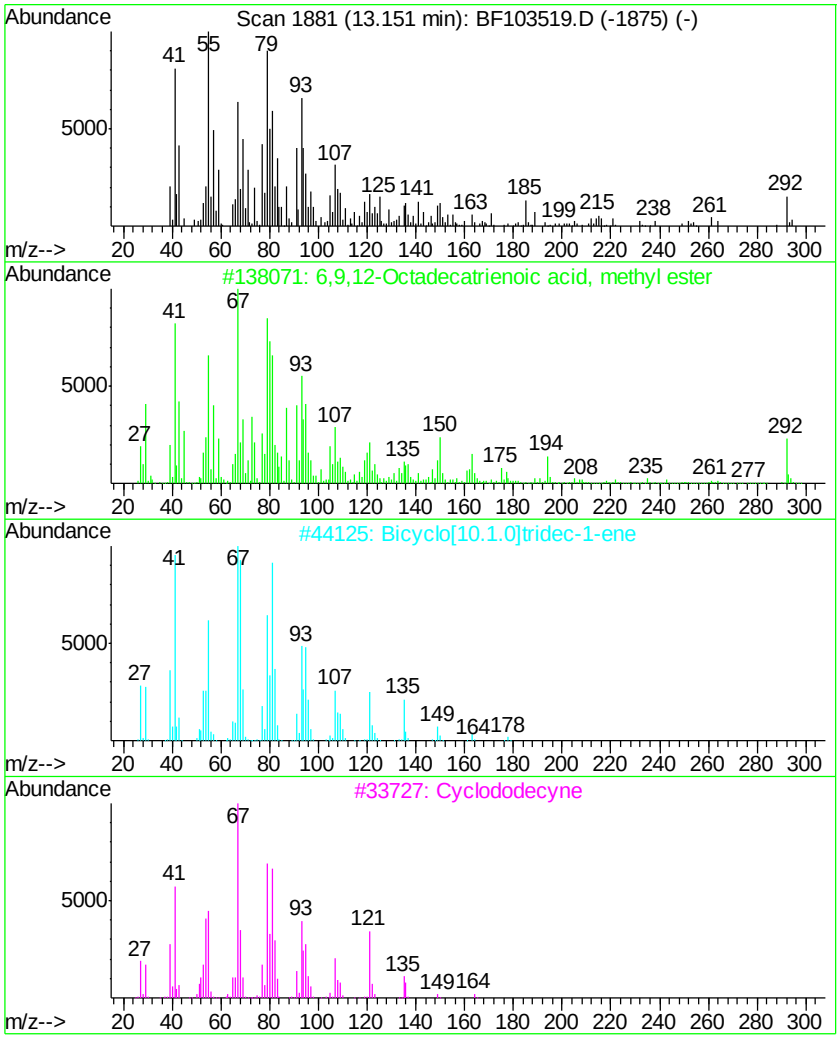
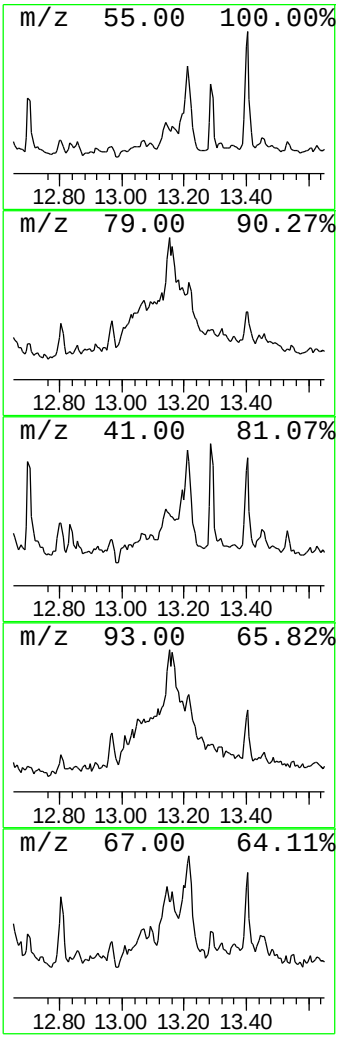
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 6,9,12-Octadecatrienoic aci... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.15	10.49 ng	359073	Chrysene-d12	14.06

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	6,9,12-Octadecatrienoic acid, me...	292	C19H32O2	002676-41-7	83
2	Bicyclo[10.1.0]tridec-1-ene	178	C13H22	054766-91-5	70
3	Cyclododecyne	164	C12H20	001129-90-4	70
4	Bicyclopentylidene	136	C10H16	016189-35-8	53
5	1,6-Cyclodecadiene	136	C10H16	007049-13-0	49





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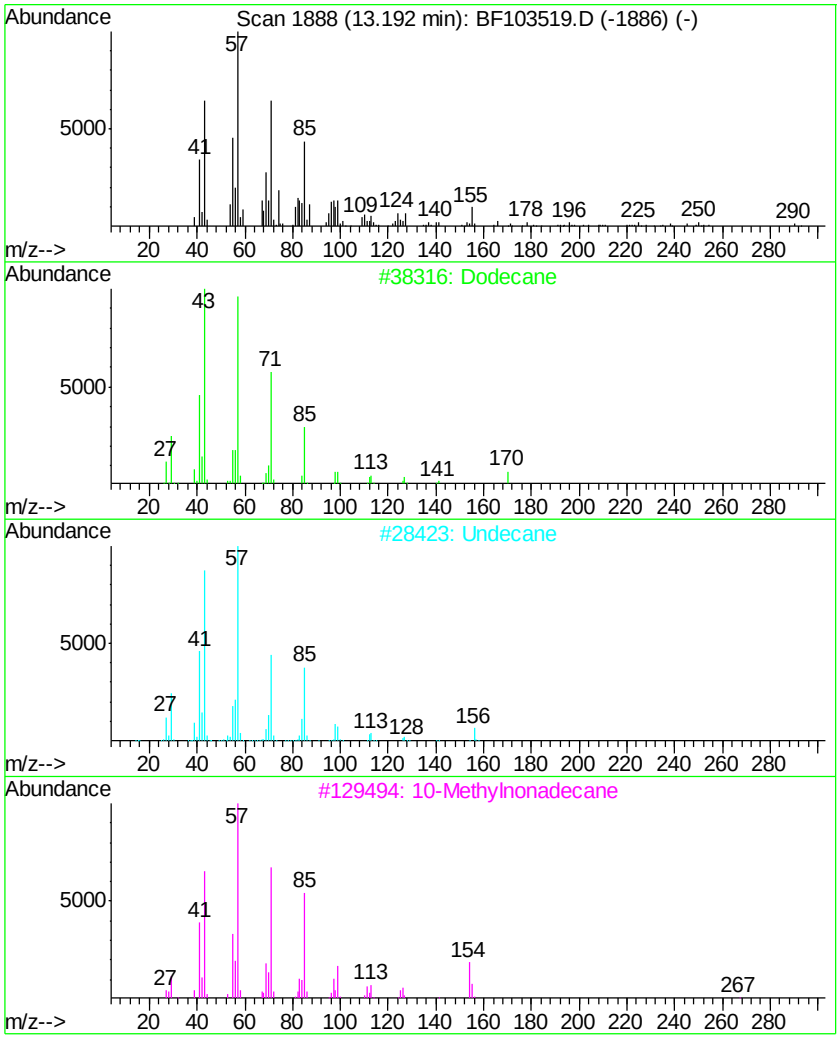
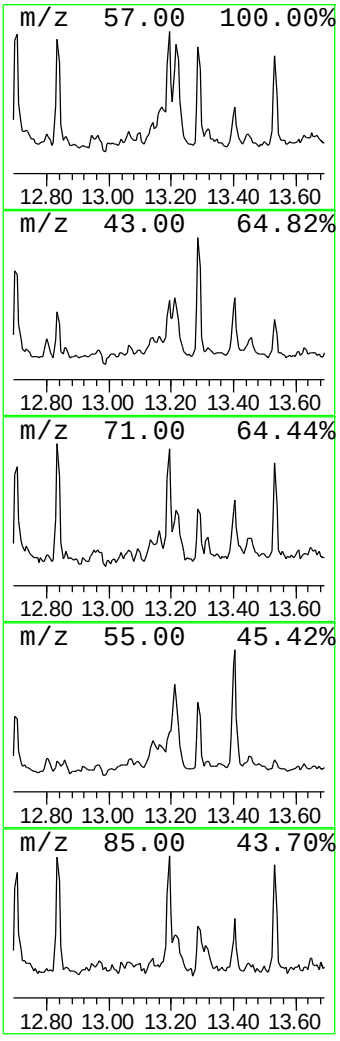
Peak Number 12 Dodecane Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.19	9.15 ng	313326	Chrysene-d12	14.06

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane	170	C12H26	000112-40-3	89
2	Undecane	156	C11H24	001120-21-4	76
3	10-Methylnonadecane	282	C20H42	056862-62-5	74
4	Hexacosane	366	C26H54	000630-01-3	72
5	2-methyltetracosane	352	C25H52	1000376-72-6	64





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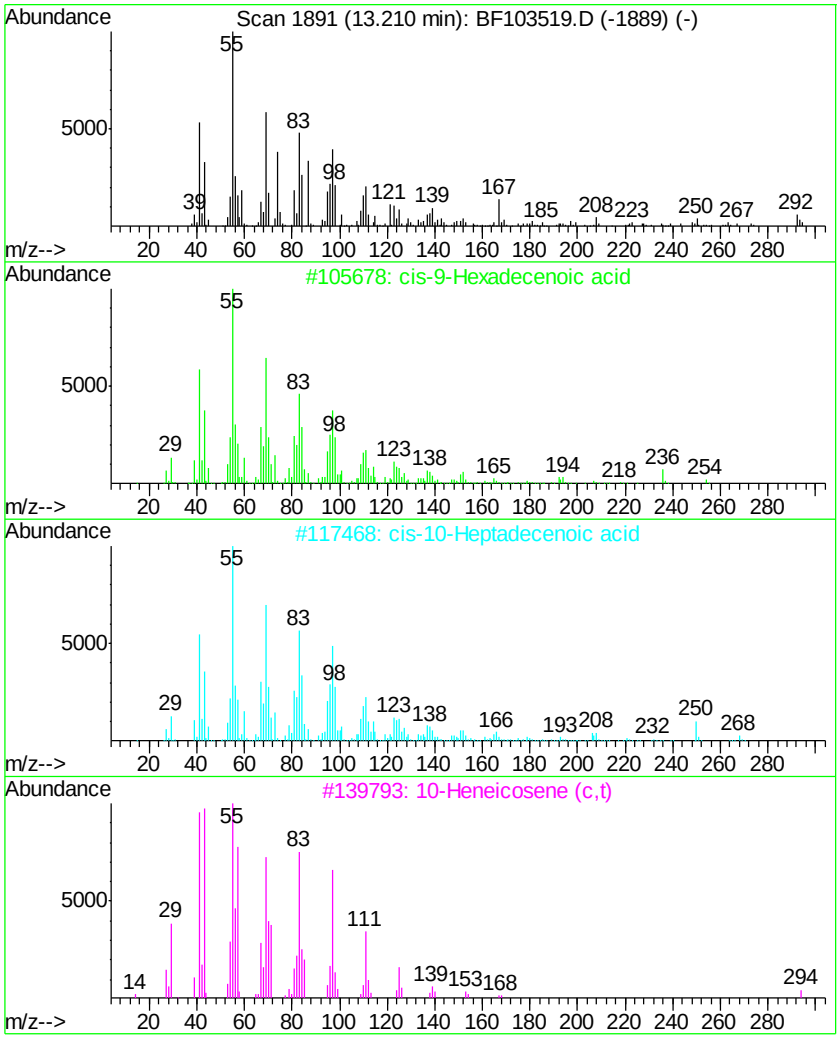
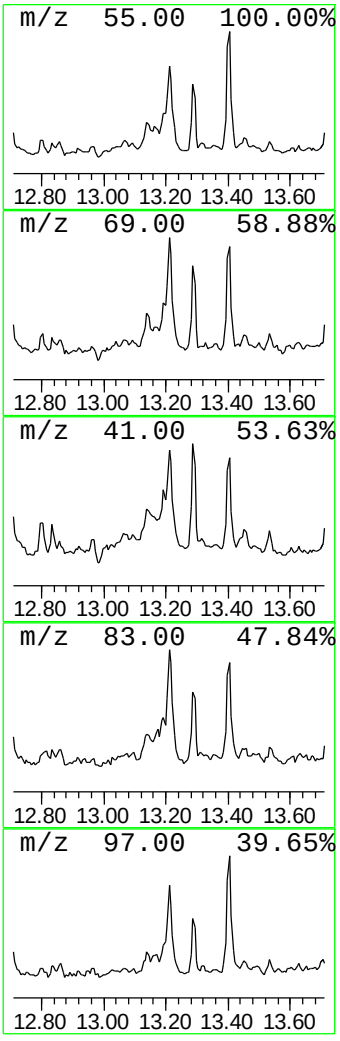
Peak Number 13 cis-9-Hexadecenoic acid Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.21	25.81 ng	883769	Chrysene-d12	14.06

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	cis-9-Hexadecenoic acid	254	C16H30O2	1000333-19-5	89
2	cis-10-Heptadecenoic acid	268	C17H32O2	029743-97-3	80
3	10-Heneicosene (c,t)	294	C21H42	095008-11-0	78
4	cis-Vaccenic acid	282	C18H34O2	000506-17-2	74
5	Oleic Acid	282	C18H34O2	000112-80-1	74





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

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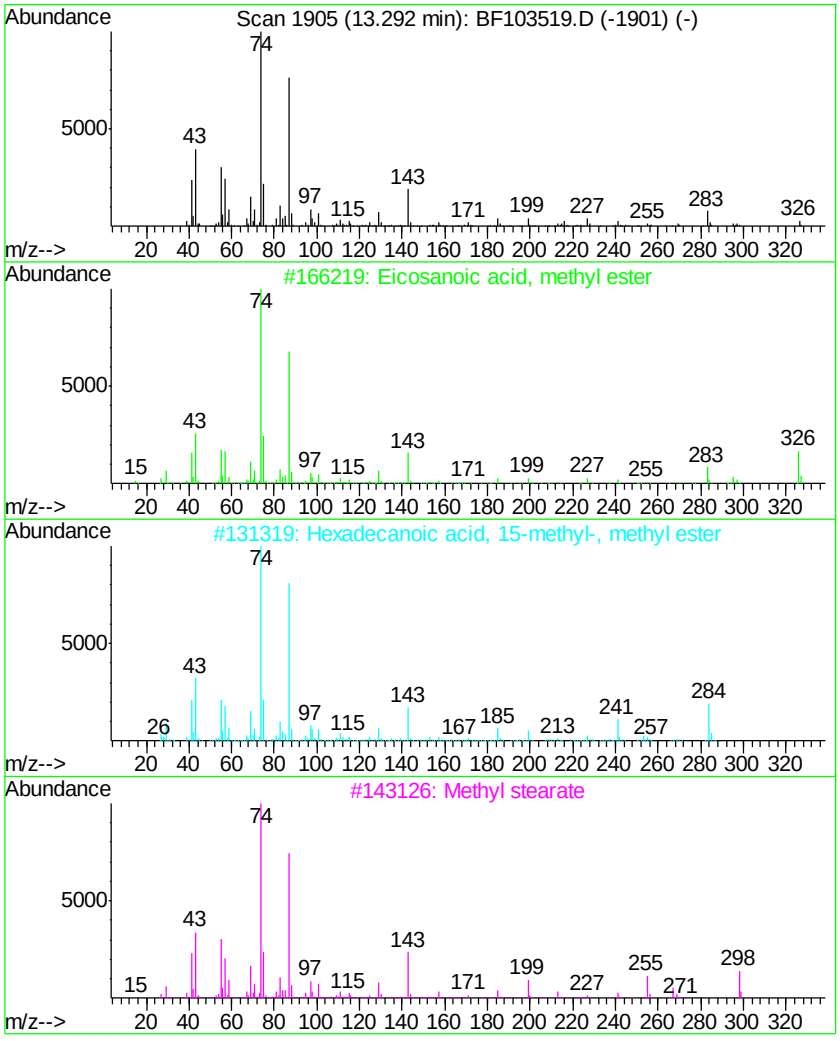
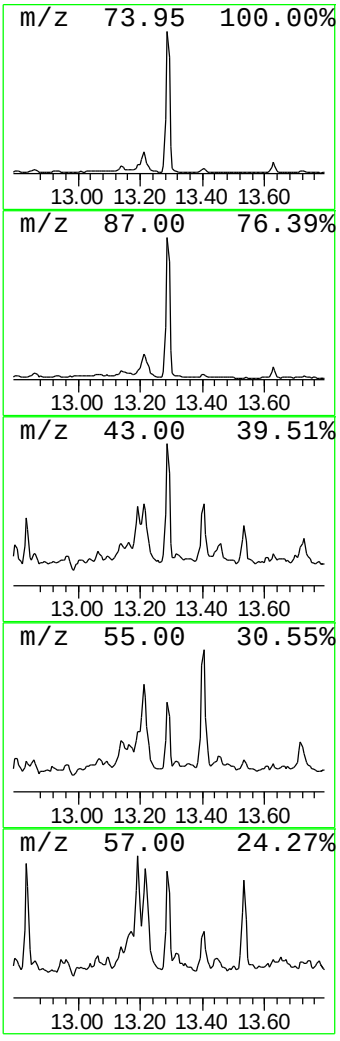
Peak Number 14 Eicosanoic acid, methyl ester Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.29	20.40 ng	698412	Chrysene-d12	14.06

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosanoic acid, methyl ester	326	C21H42O2	001120-28-1	98
2	Hexadecanoic acid, 15-methyl-, m...	284	C18H36O2	006929-04-0	93
3	Methyl stearate	298	C19H38O2	000112-61-8	90
4	Nonadecanoic acid, methyl ester	312	C20H40O2	001731-94-8	90
5	Pentadecanoic acid, 14-methyl-, ...	270	C17H34O2	005129-60-2	87





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TIC Library : C:\DATABASE\NIST11.L
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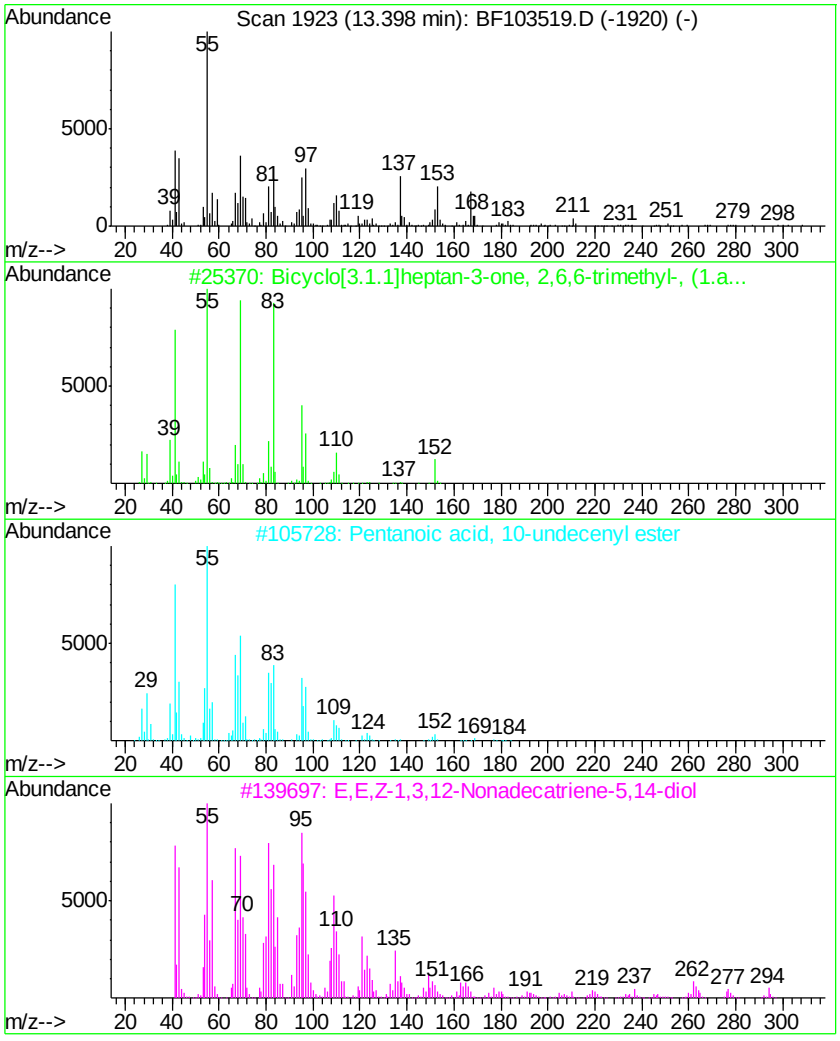
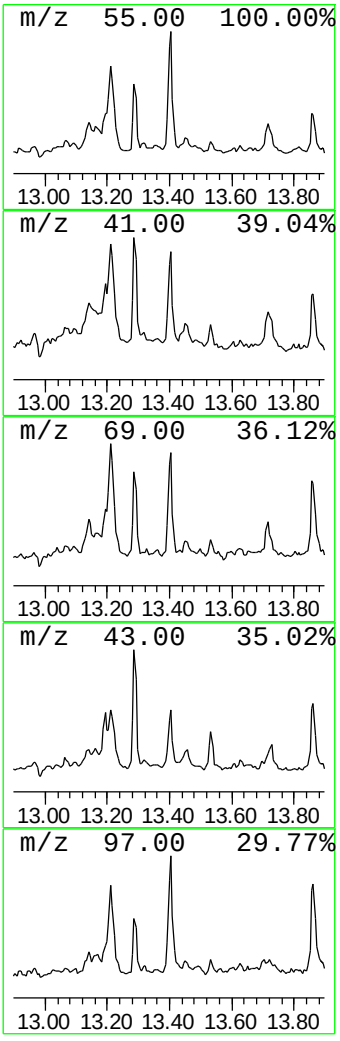
Peak Number 15 unknown13.40 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.40	18.47 ng	632195	Chrysene-d12	14.06

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Bicyclo[3.1.1]heptan-3-one, 2,6,...	152	C10H16O	000547-60-4	27
2	Pentanoic acid, 10-undecenyl ester	254	C16H30O2	1000159-93-4	16
3	E,E,Z-1,3,12-Nonadecatriene-5,14...	294	C19H34O2	1000131-11-4	16
4	5H-1,2,4-Triazolo[4,3-b][1,2,4]t...	153	C6H11N5	062170-16-5	14
5	Bicyclo[3.1.1]heptan-3-one, 2,6,...	152	C10H16O	015358-88-0	12





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

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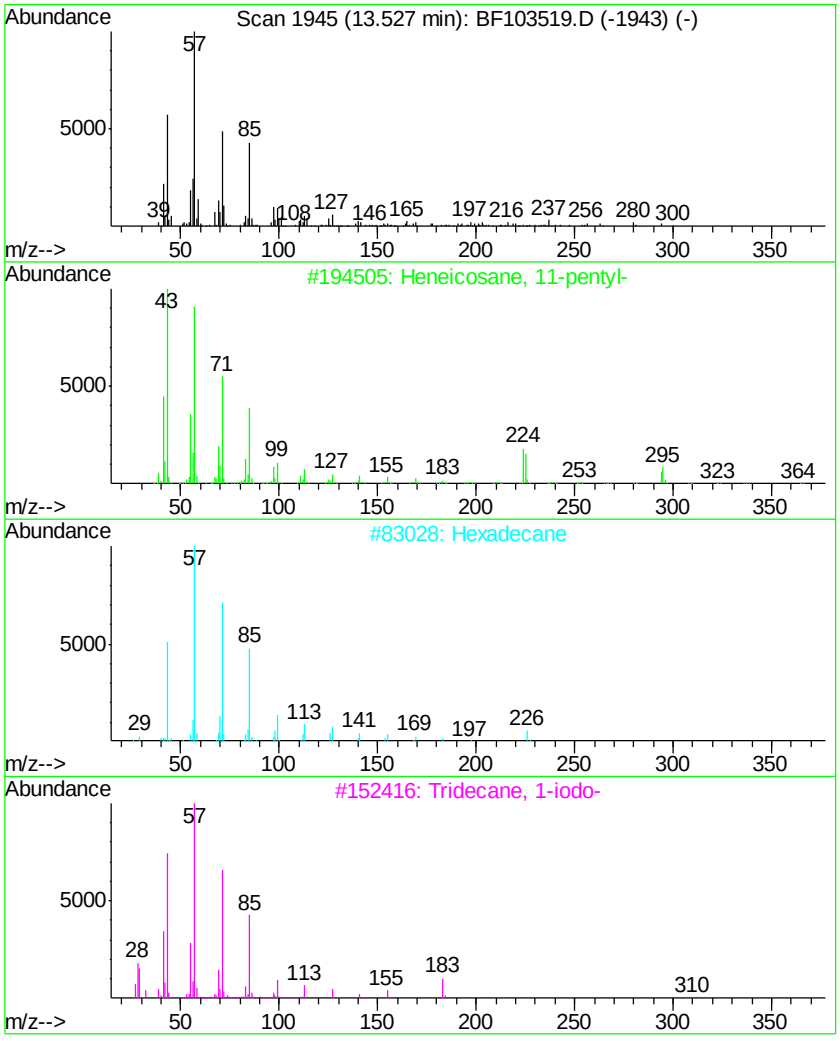
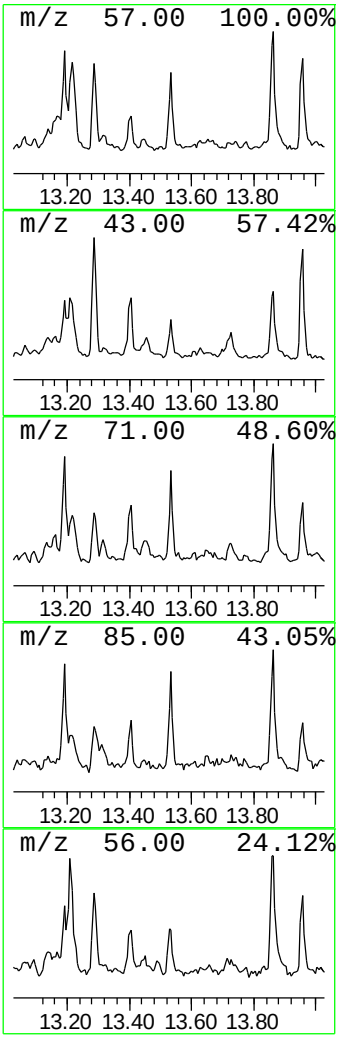
Peak Number 16 Heneicosane, 11-pentyl- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.53	5.23 ng	179007	Chrysene-d12	14.06

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane, 11-pentyl-	366	C26H54	014739-72-1	86
2	Hexadecane	226	C16H34	000544-76-3	81
3	Tridecane, 1-iodo-	310	C13H27I	035599-77-0	80
4	Heptacosane	380	C27H56	000593-49-7	80
5	Nonadecane	268	C19H40	000629-92-5	80





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TIC Integration Parameters: LSCINT.P

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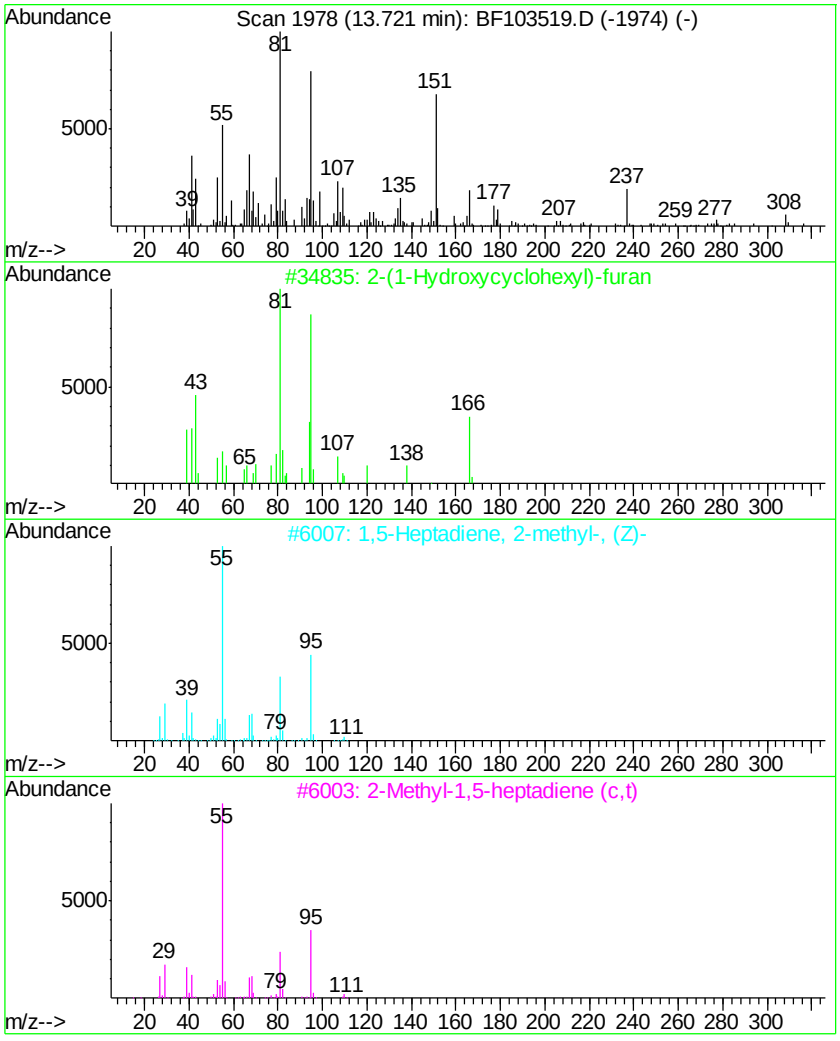
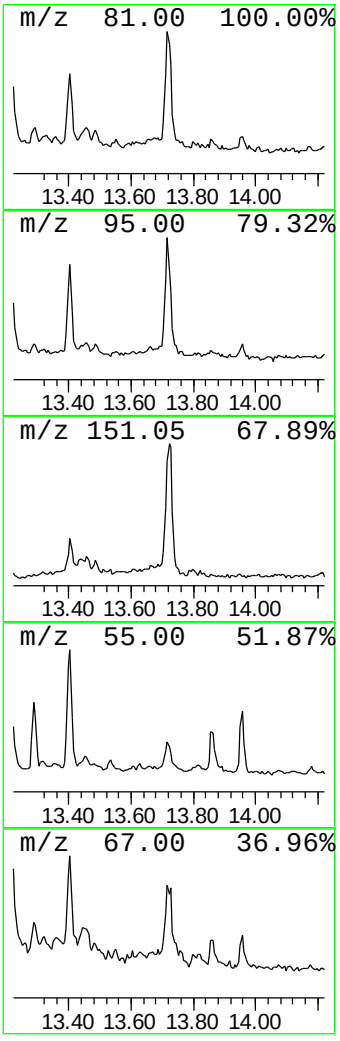
Peak Number 17 2-(1-Hydroxycyclohexyl)-furan Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.72	14.24 ng	487522	Chrysene-d12	14.06

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-(1-Hydroxycyclohexyl)-furan	166	C10H14O2	036169-67-2	52
2	1,5-Heptadiene, 2-methyl-, (Z)-	110	C8H14	041044-64-8	43
3	2-Methyl-1,5-heptadiene (c,t)	110	C8H14	006766-54-7	43
4	Tricyclo[4.3.1.1(3,8)]undecan-3-ol	166	C11H18O	014504-80-4	38
5	1-Dodecyne	166	C12H22	000765-03-7	38





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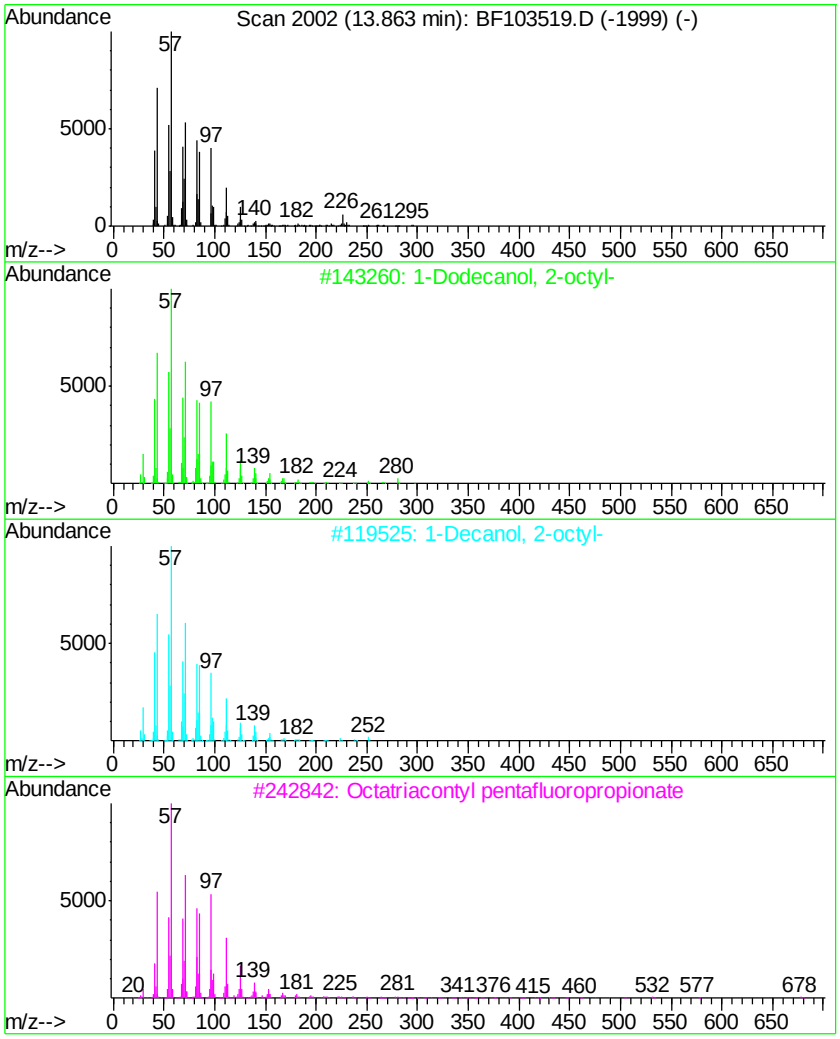
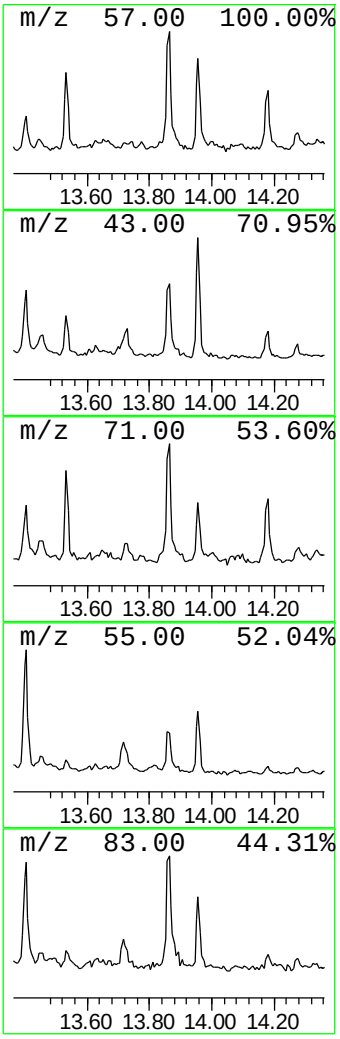
Peak Number 18 1-Dodecanol, 2-octyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.86	12.64 ng	432581	Chrysene-d12	14.06

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Dodecanol, 2-octyl-	298	C20H42O	005333-42-6	91
2	1-Decanol, 2-octyl-	270	C18H38O	045235-48-1	91
3	Octatriacontyl pentafluoropropio...	697	C41H77F5O2	1000351-89-1	91
4	Oxalic acid, isobutyl hexadecyl ...	370	C22H42O4	1000309-38-1	91
5	Dotriacontyl pentafluoropropionate	612	C35H65F5O2	1000351-81-4	91





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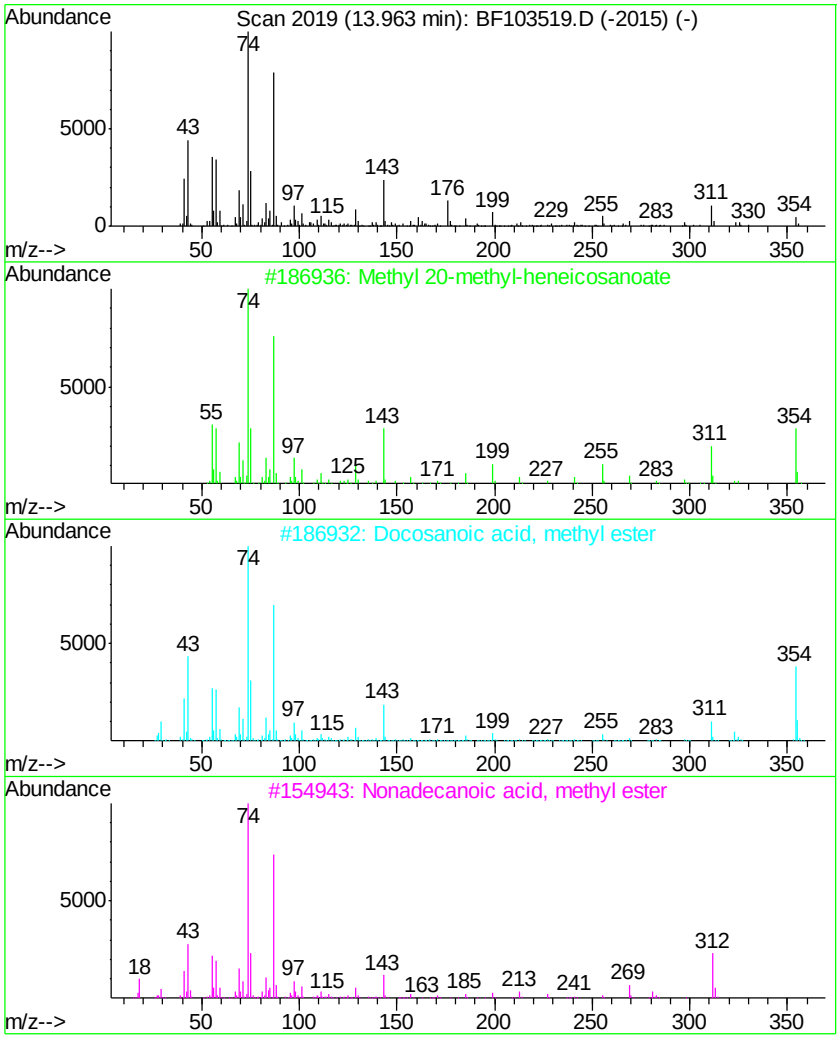
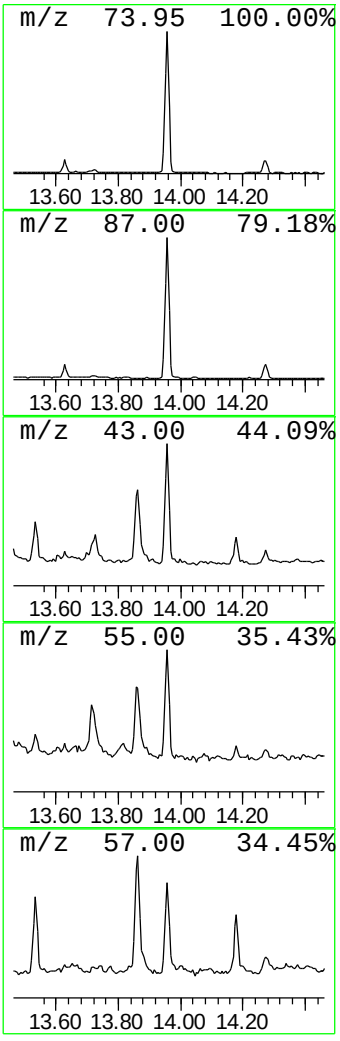
Peak Number 19 Methyl 20-methyl-heneicosan... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.96	19.61 ng	671477	Chrysene-d12	14.06

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Methyl 20-methyl-heneicosanoate	354	C23H46O2	1000336-47-4	98
2	Docosanoic acid, methyl ester	354	C23H46O2	000929-77-1	96
3	Nonadecanoic acid, methyl ester	312	C20H40O2	001731-94-8	95
4	Methyl stearate	298	C19H38O2	000112-61-8	91
5	Heneicosanoic acid, methyl ester	340	C22H44O2	006064-90-0	90





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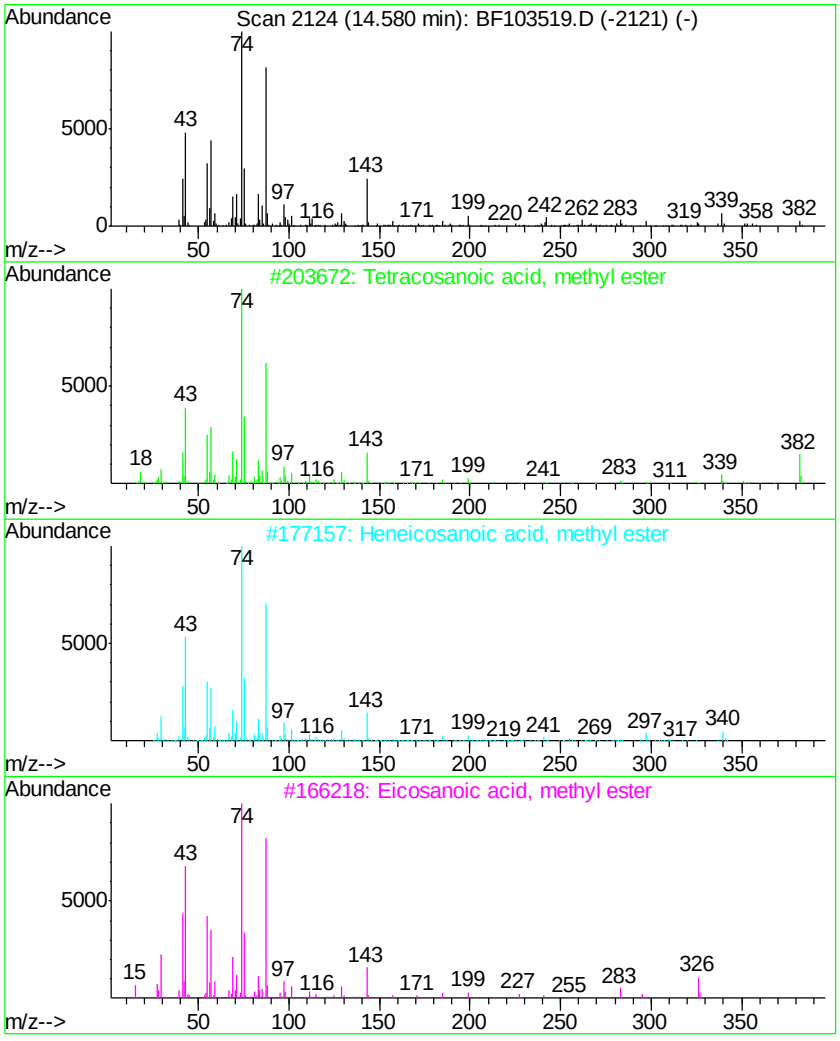
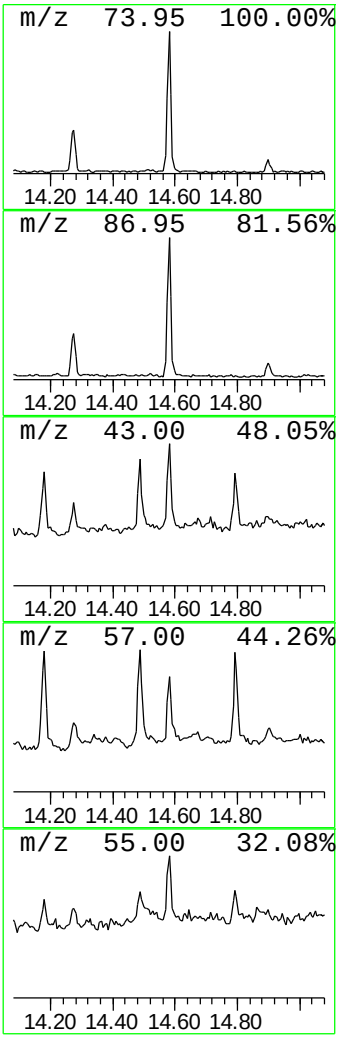
Peak Number 20 Tetracosanoic acid, methyl ... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.58	6.29 ng	215312	Chrysene-d12	14.06

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetracosanoic acid, methyl ester	382	C25H50O2	002442-49-1	97
2	Heneicosanoic acid, methyl ester	340	C22H44O2	006064-90-0	95
3	Eicosanoic acid, methyl ester	326	C21H42O2	001120-28-1	94
4	Nonadecanoic acid, methyl ester	312	C20H40O2	001731-94-8	87
5	Heptadecanoic acid, methyl ester	284	C18H36O2	001731-92-6	87





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Instrument : BNA_F
ClientSampleId : AU-06-030618-A

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF022218.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
unknown6.63	6.63	71.6	ng	3048640	1	6.86	852107	20.0
Hexadecane	10.32	5.2	ng	294227	3	9.90	1137140	20.0
Decane, 2,3,5-tri...	10.79	9.9	ng	572410	4	11.40	1154230	20.0
Hexadecanoic acid...	11.78	137.2	ng	7919030	4	11.40	1154230	20.0
n-Hexadecanoic acid	11.92	18.0	ng	1040770	4	11.40	1154230	20.0
9,12-Octadecadien...	12.49	263.4	ng	15198200	4	11.40	1154230	20.0
Methyl stearate	12.57	80.0	ng	4617000	4	11.40	1154230	20.0
Octadecanoic acid	12.70	10.8	ng	625442	4	11.40	1154230	20.0
unknown12.80	12.80	6.8	ng	234466	5	14.06	684705	20.0
6,9,12-Octadecatr...	13.15	10.5	ng	359073	5	14.06	684705	20.0
Dodecane	13.19	9.2	ng	313326	5	14.06	684705	20.0
cis-9-Hexadecenoi...	13.21	25.8	ng	883769	5	14.06	684705	20.0
Eicosanoic acid, ...	13.29	20.4	ng	698412	5	14.06	684705	20.0
unknown13.40	13.40	18.5	ng	632195	5	14.06	684705	20.0
Heneicosane, 11-p...	13.53	5.2	ng	179007	5	14.06	684705	20.0
2-(1-Hydroxycyclo...	13.72	14.2	ng	487522	5	14.06	684705	20.0
1-Dodecanol, 2-oc...	13.86	12.6	ng	432581	5	14.06	684705	20.0
Methyl 20-methyl-...	13.96	19.6	ng	671477	5	14.06	684705	20.0
Tetracosanoic aci...	14.58	6.3	ng	215312	5	14.06	684705	20.0