LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF022718\
Data File : BF103266.D
Acq On : 27 Feb 2018 16:42
Operator : SJ/JU
Sample : J1400-11
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : EO-02-022618-C

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	2.134	3	8	18	rVB	229993	339878	3.18%	0.530%
2	5.104	510	513	524	rBV	90673	123647	1.16%	0.193%
3	5.498	576	580	602	rVB	3259872	3391096	31.71%	5.291%
4	6.510	747	752	765	rBV	2899924	3276878	30.64%	5.113%
5	6.645	771	775	779	rBV	3204648	3222736	30.13%	5.028%
6	6.875	810	814	817	rBV	1057772	876999	8.20%	1.368%
7	7.028	834	840	844	rBV	2517119	2483397	23.22%	3.875%
8	7.439	906	910	912	rVV	2177971	2118537	19.81%	3.305%
9	7.457	912	913	917	rVV	259772	187334	1.75%	0.292%
10	8.128	1024	1027	1029	rBV	312277	257618	2.41%	0.402%
11	8.157	1029	1032	1037	rVV	1300527	1175068	10.99%	1.833%
12	8.204	1037	1040	1043	rVB2	172196	161342	1.51%	0.252%
13	8.439	1076	1080	1085	rBV4	131220	149875	1.40%	0.234%
14	8.563	1099	1101	1104	rVB	157025	114958	1.07%	0.179%
15	8.657	1114	1117	1120	rBV	186610	158938	1.49%	0.248%
16	8.734	1127	1130	1135	rVB	420090	375812	3.51%	0.586%
17	8.816	1142	1144	1150	rVB4	78271	124349	1.16%	0.194%
18	8.975	1169	1171	1173	rBV2	168420	132656	1.24%	0.207%
19	9.098	1189	1192	1194	rBV2	143434	136718	1.28%	0.213%
20	9.163	1201	1203	1206	rBV2	170792	136769	1.28%	0.213%
21	9.233	1210	1215	1218	rBV	2829401	2758192	25.79%	4.303%
22	9.298	1223	1226	1230	rVV	590866	558543	5.22%	0.871%
23	9.339	1230	1233	1237	rVV4	66029	114144	1.07%	0.178%
24	9.563	1264	1271	1272	rBV4	90363	166804	1.56%	0.260%
25	9.622	1277	1281	1283	rBV	422160	387335	3.62%	0.604%
26	9.833	1314	1317	1321	rVB	701261	610717	5.71%	0.953%
27	9.916	1325	1331	1334	rVV	1144963	1031810	9.65%	1.610%
28	10.063	1352	1356	1359	rBV2	90120	138515	1.30%	0.216%
29	10.151	1368	1371	1375	rBV3	177557	194834	1.82%	0.304%
30	10.333	1396	1402	1404	rBV	775365	703659	6.58%	1.098%
31	10.551	1434	1439	1441	rBV	266836	324301	3.03%	0.506%
32	10.710	1462	1466	1470	rBV	1444348	1431894	13.39%	2.234%
33	10.804	1479	1482	1491	rVB	738731	829763	7.76%	1.295%
34	11.251	1555	1558	1561	rBV	537260	429391	4.01%	0.670%

LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF022718\
Data File : BF103266.D
Acq On : 27 Feb 2018 16:42
Operator : SJ/JU
Sample : J1400-11
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : EO-02-022618-C

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	11.280	1561	1563	1566	rVV	168979	143537	1.34%	0.224%
36	11.404	1580	1584	1587	rBV	893424	892472	8.34%	1.392%
37	11.427	1587	1588	1593	rVB	224740	192016	1.80%	0.300%
38	11.680	1628	1631	1634	rBV	433005	347976	3.25%	0.543%
39	11.786	1645	1649	1653	rBV	4567487	4817970	45.05%	7.517%
40	11.927	1668	1673	1679	rBV4	161027	275209	2.57%	0.429%
41	12.086	1697	1700	1702	rBV	342738	296390	2.77%	0.462%
42	12.186	1714	1717	1721	rBV2	109537	111495	1.04%	0.174%
43	12.492	1761	1769	1770	rBV	5596807	10695511	100.00%	16.687%
44	12.510	1770	1772	1777	rVV3	5452437	7233396	67.63%	11.286%
45	12.580	1780	1784	1787	rVB	2730192	2370937	22.17%	3.699%
46	12.627	1787	1792	1795	rBV2	271078	393573	3.68%	0.614%
47	12.816	1820	1824	1827	rBV	441034	396100	3.70%	0.618%
48	12.851	1827	1830	1837	rVB2	311704	454061	4.25%	0.708%
49	12.992	1850	1854	1857	rBV	1824479	1760189	16.46%	2.746%
50	13.139	1876	1879	1881	rBV	387264	368282	3.44%	0.575%
51	13.163	1881	1883	1888	rVV5	197223	380288	3.56%	0.593%
52	13.210	1888	1891	1892	rVV	266516	272556	2.55%	0.425%
53	13.227	1892	1894	1897	rVB	232517	195296	1.83%	0.305%
54	13.304	1903	1907	1913	rBV	334681	357019	3.34%	0.557%
55	13.545	1946	1948	1955	rVB	139794	132434	1.24%	0.207%
56	13.874	2001	2004	2008	rBV	480898	473032	4.42%	0.738%
57	13.968	2018	2020	2026	rBV	271017	287734	2.69%	0.449%
58	14.057	2031	2035	2038	rBV	704565	718127	6.71%	1.120%
59	14.198	2056	2059	2062	rBV	136875	132576	1.24%	0.207%
60	14.504	2107	2111	2119	rBV3	216051	422715	3.95%	0.660%
61	14.945	2182	2186	2191	rVB	633827	821807	7.68%	1.282%
62	15.562	2286	2291	2296	rVB2	342814	526315	4.92%	0.821%

Sum of corrected areas: 64093520

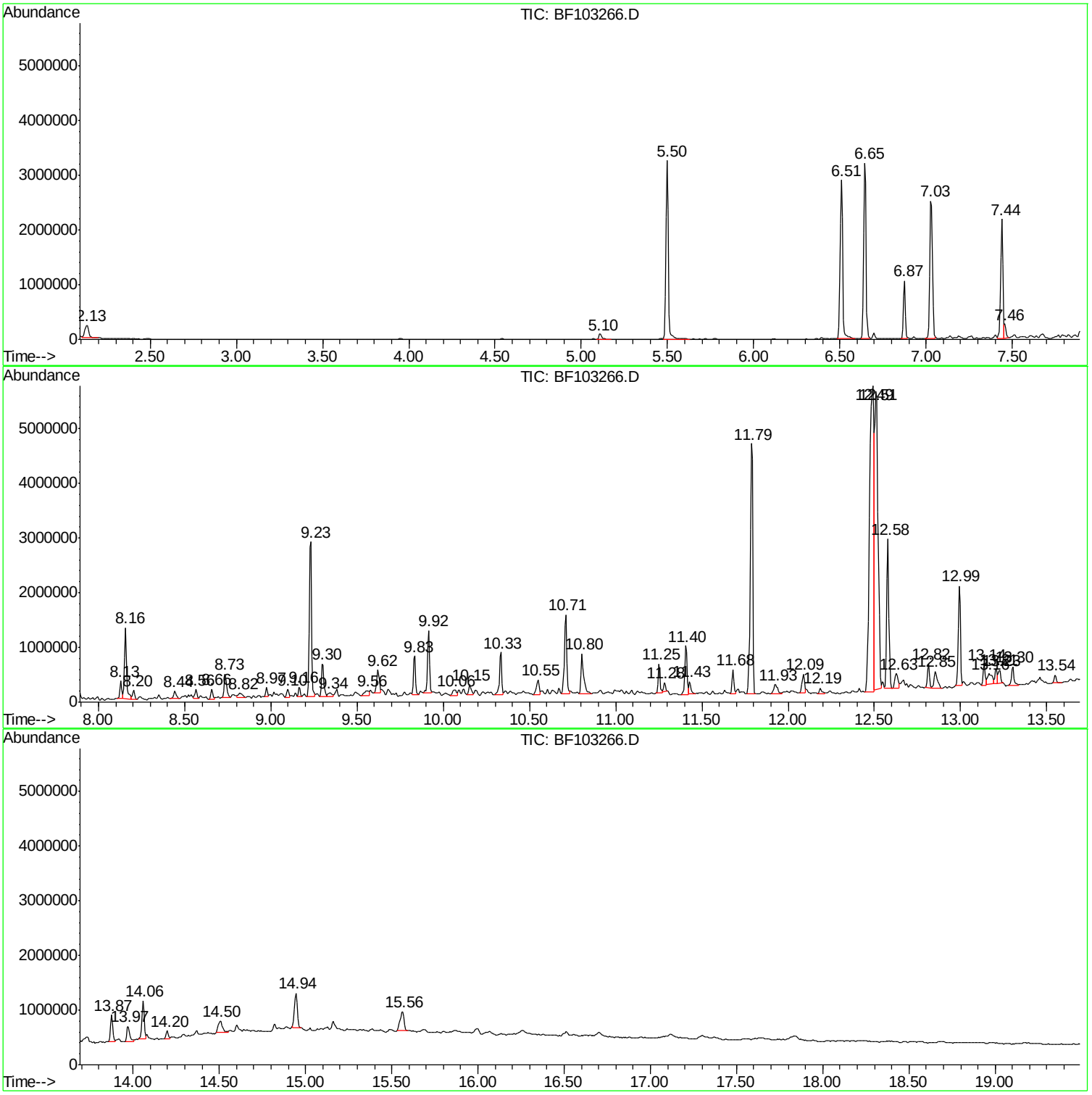
LSC Report - Integrated Chromatogram

Data Path : Z:\HPCHEM1\BNA F\DATA\BF022718\
Data File : BF103266.D
Acq On : 27 Feb 2018 16:42
Operator : SJ/JU
Sample : J1400-11
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : EO-02-022618-C

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



Data Path : Z:\HPCHEM1\BNA F\DATA\BF022718\
Data File : BF103266.D
Acq On : 27 Feb 2018 16:42
Operator : SJ/JU
Sample : J1400-11
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : EO-02-022618-C

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF022218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

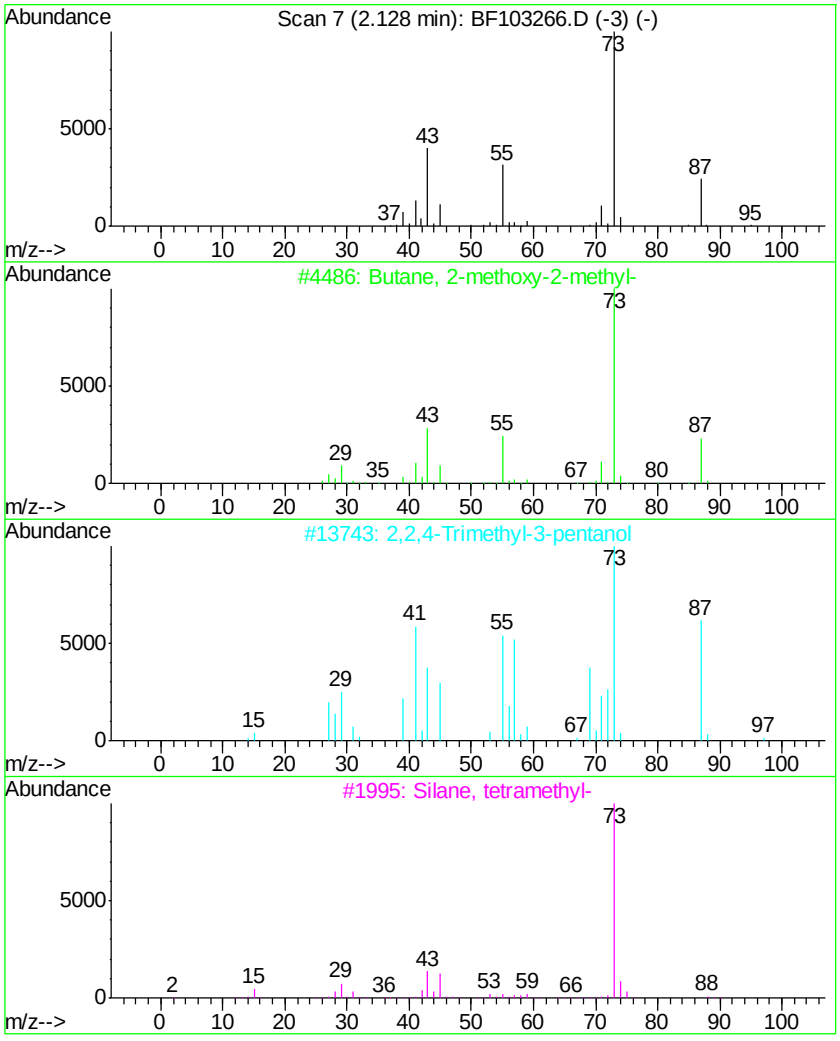
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

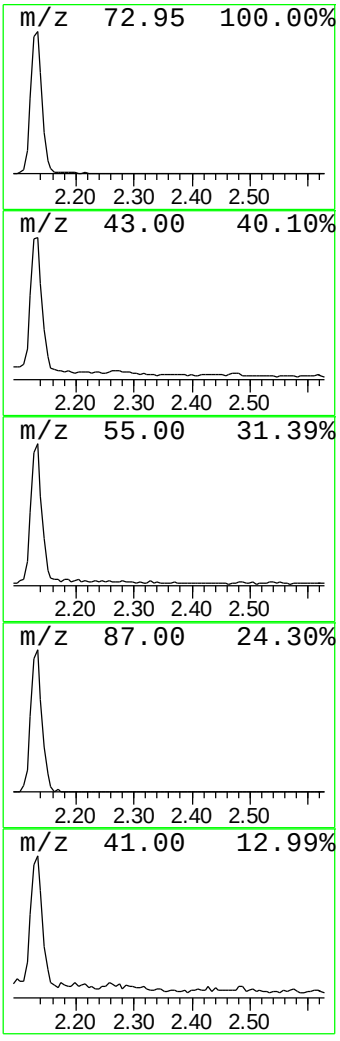
****

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.13	7.75 ng	339878	1,4-Dichlorobenzene-d4	6.87

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, tetramethyl-	88	C4H12Si	000075-76-3	35
4	2-Hydroxy-2-methylbutyric acid	118	C5H10O3	003739-30-8	25
5	Pentane, 3-methoxy-	102	C6H14O	036839-67-5	12





Data Path : Z:\HPCHEM1\BNA F\DATA\BF022718\
Data File : BF103266.D
Acq On : 27 Feb 2018 16:42
Operator : SJ/JU
Sample : J1400-11
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : EO-02-022618-C

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF022218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

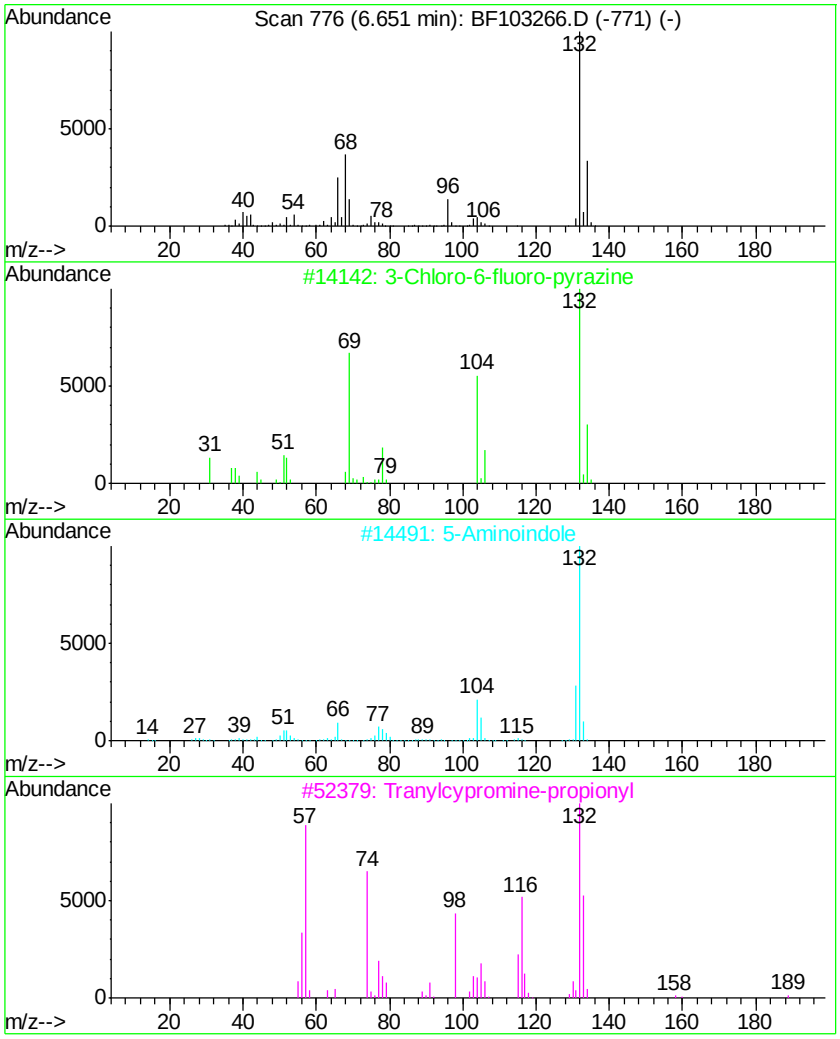
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

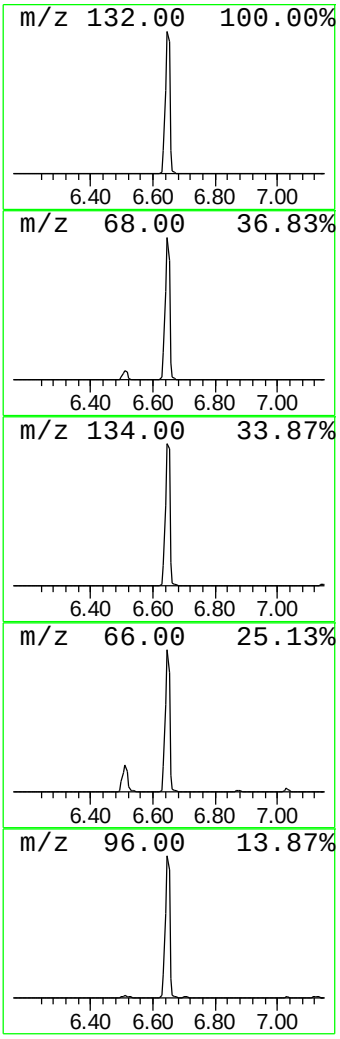
****

Peak Number 2 unknown6.65 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.65	73.49 ng	3222740	1,4-Dichlorobenzene-d4	6.87

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2	5-Aminoindole	132	C8H8N2	005192-03-0	12
3	Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
4	4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9
5	4-Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-60-2	9





Data Path : Z:\HPCHEM1\BNA F\DATA\BF022718\
Data File : BF103266.D
Acq On : 27 Feb 2018 16:42
Operator : SJ/JU
Sample : J1400-11
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : EO-02-022618-C

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF022218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

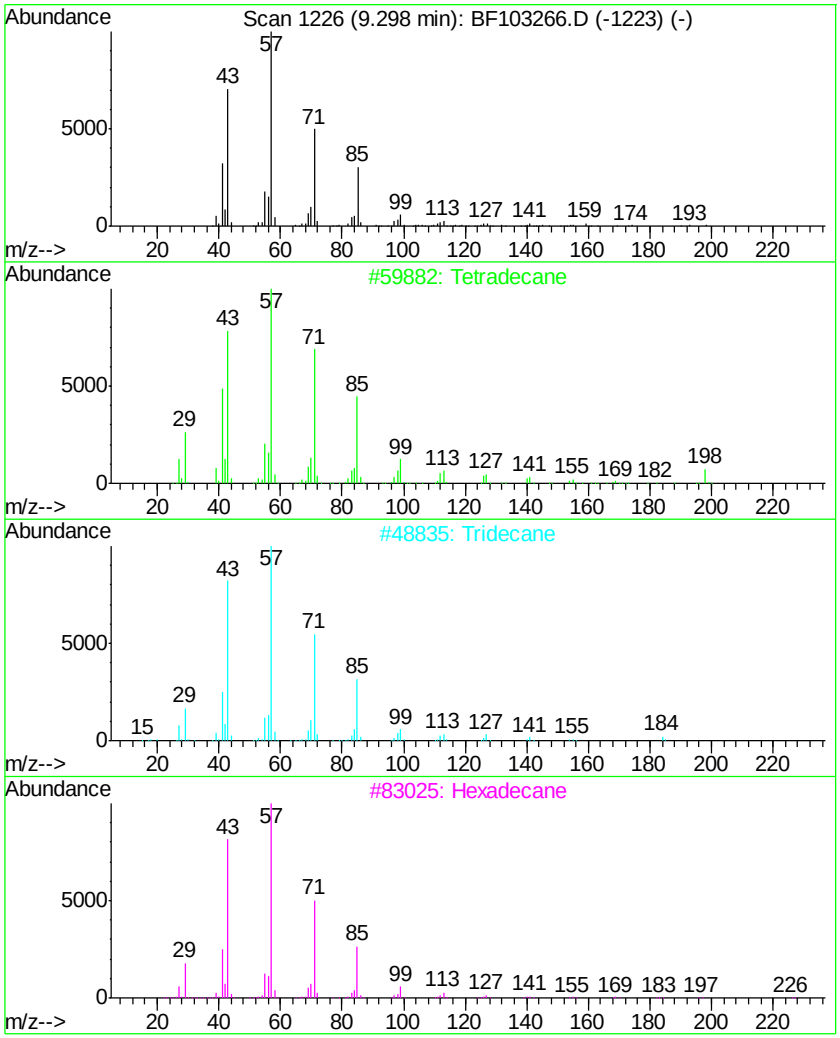
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

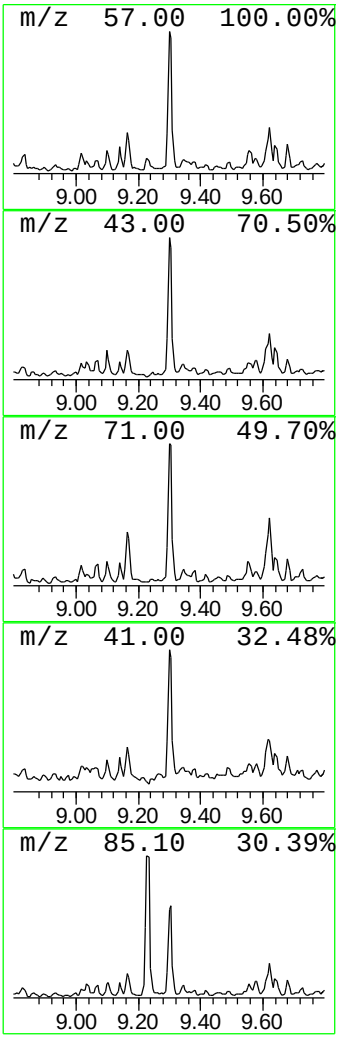
****

Peak Number 4 Tetradecane Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.30	10.83 ng	558543	Acenaphthene-d10	9.92

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecane	198	C14H30	000629-59-4	95
2	Tridecane	184	C13H28	000629-50-5	90
3	Hexadecane	226	C16H34	000544-76-3	87
4	Decane, 2,3,5-trimethyl-	184	C13H28	062238-11-3	86
5	Tridecane, 6-methyl-	198	C14H30	013287-21-3	83





Data Path : Z:\HPCHEM1\BNA F\DATA\BF022718\
Data File : BF103266.D
Acq On : 27 Feb 2018 16:42
Operator : SJ/JU
Sample : J1400-11
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : EO-02-022618-C

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF022218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

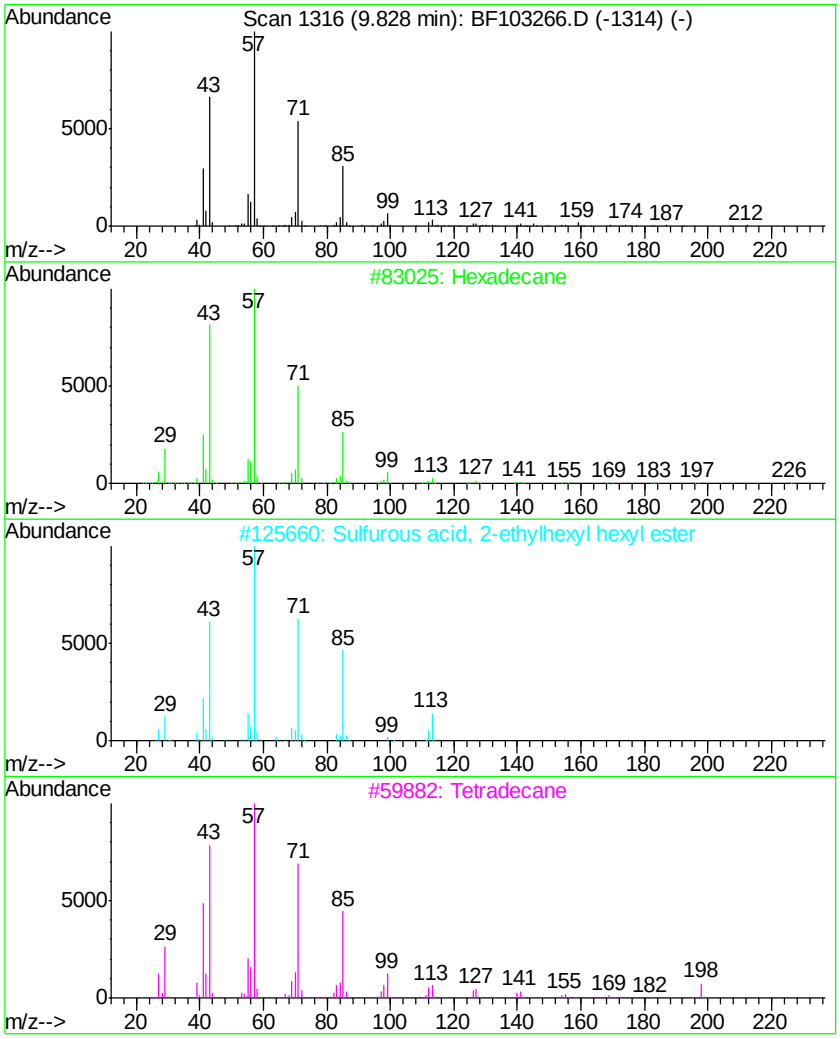
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

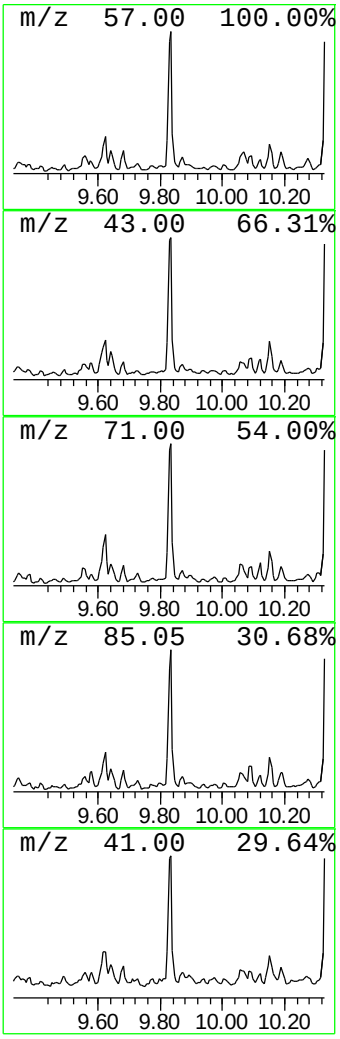
****

Peak Number 5 Hexadecane Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.83	11.84 ng	610717	Acenaphthene-d10	9.92

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	87
2	Sulfurous acid, 2-ethylhexyl hex...	278	C14H30O3S	1000309-20-2	80
3	Tetradecane	198	C14H30	000629-59-4	80
4	Pentadecane	212	C15H32	000629-62-9	78
5	Bacchotricuneatin c	342	C20H22O5	066563-30-2	64





Data Path : Z:\HPCHEM1\BNA F\DATA\BF022718\
Data File : BF103266.D
Acq On : 27 Feb 2018 16:42
Operator : SJ/JU
Sample : J1400-11
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : EO-02-022618-C

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF022218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

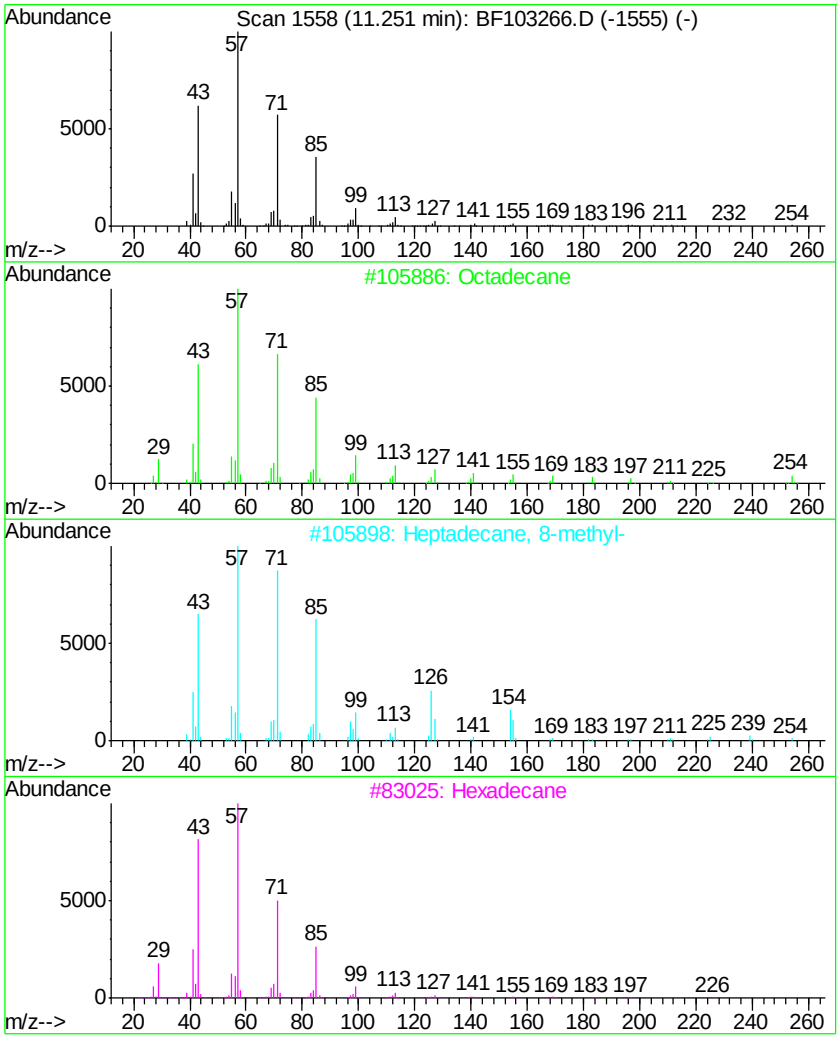
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

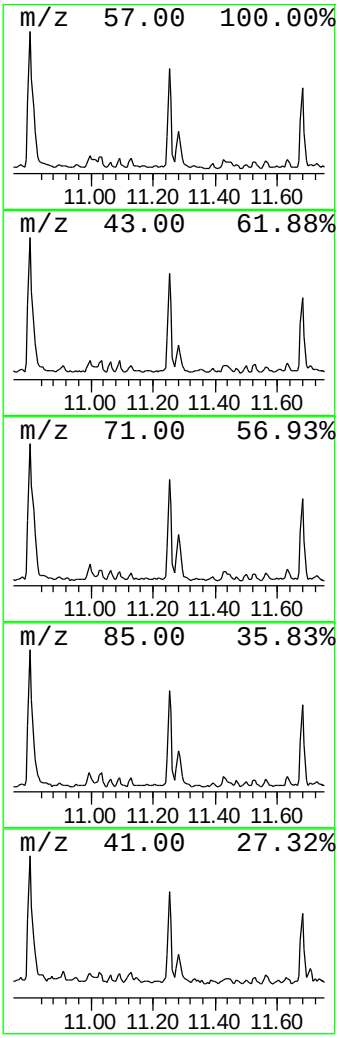
****

Peak Number 8 Octadecane Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.25	9.62 ng	429391	Phenanthrene-d10	11.40

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecane	254	C18H38	000593-45-3	95
2	Heptadecane, 8-methyl-	254	C18H38	013287-23-5	90
3	Hexadecane	226	C16H34	000544-76-3	90
4	Heneicosane	296	C21H44	000629-94-7	83
5	Tridecane	184	C13H28	000629-50-5	72





Data Path : Z:\HPCHEM1\BNA F\DATA\BF022718\
Data File : BF103266.D
Acq On : 27 Feb 2018 16:42
Operator : SJ/JU
Sample : J1400-11
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : EO-02-022618-C

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF022218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

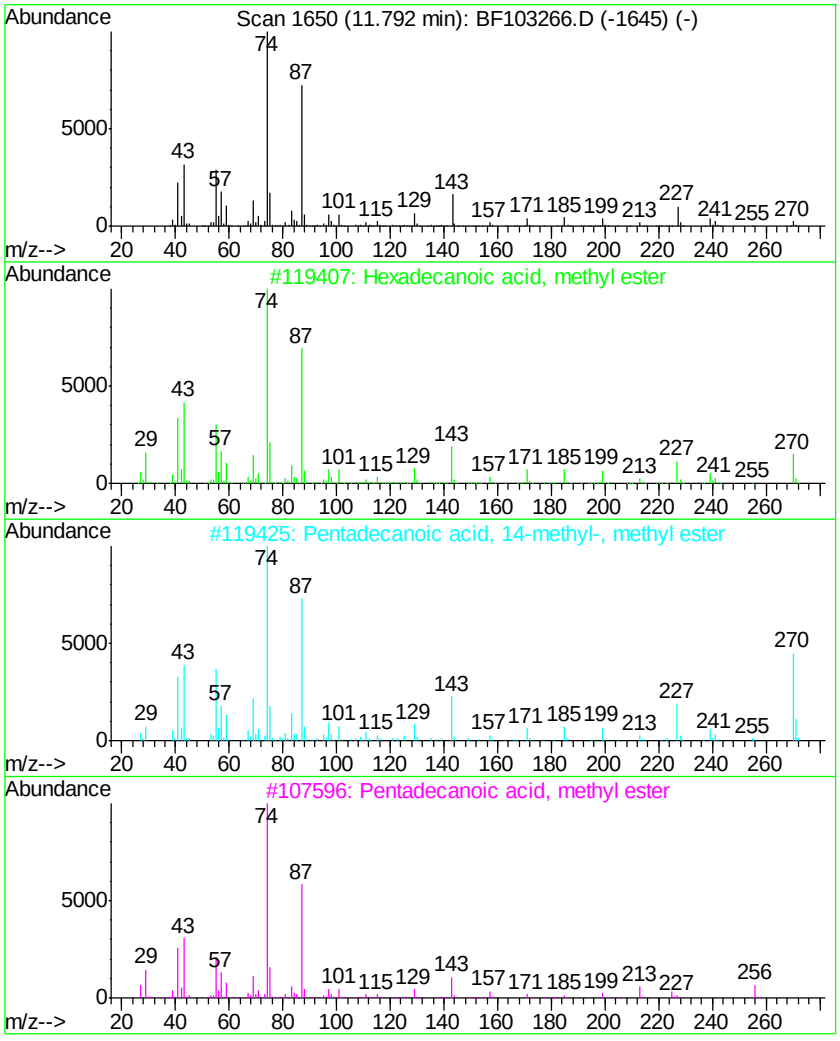
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

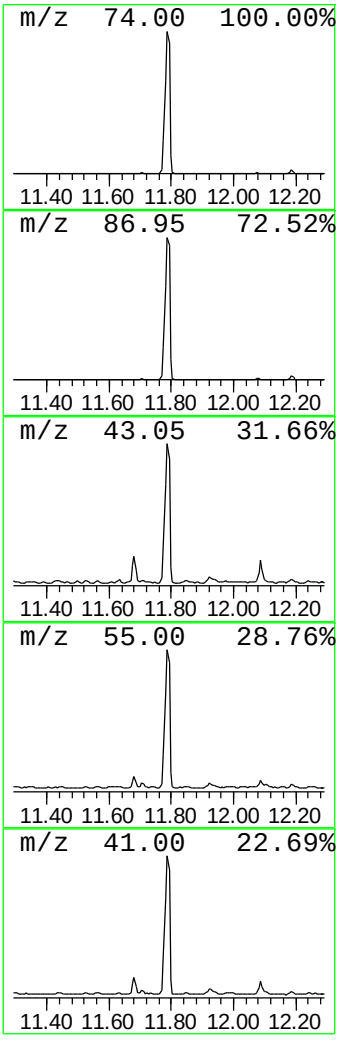
****

Peak Number 10 Hexadecanoic acid, methyl e... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.79	107.97 ng	4817970	Phenanthrene-d10	11.40

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecanoic acid, methyl ester	270	C17H34O2	000112-39-0	94
2	Pentadecanoic acid, 14-methyl-, ...	270	C17H34O2	005129-60-2	94
3	Pentadecanoic acid, methyl ester	256	C16H32O2	007132-64-1	90
4	Dodecanoic acid, methyl ester	214	C13H26O2	000111-82-0	90
5	Dodecanoic acid, 10-methyl-, met...	228	C14H28O2	005129-65-7	87





Data Path : Z:\HPCHEM1\BNA F\DATA\BF022718\
Data File : BF103266.D
Acq On : 27 Feb 2018 16:42
Operator : SJ/JU
Sample : J1400-11
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : EO-02-022618-C

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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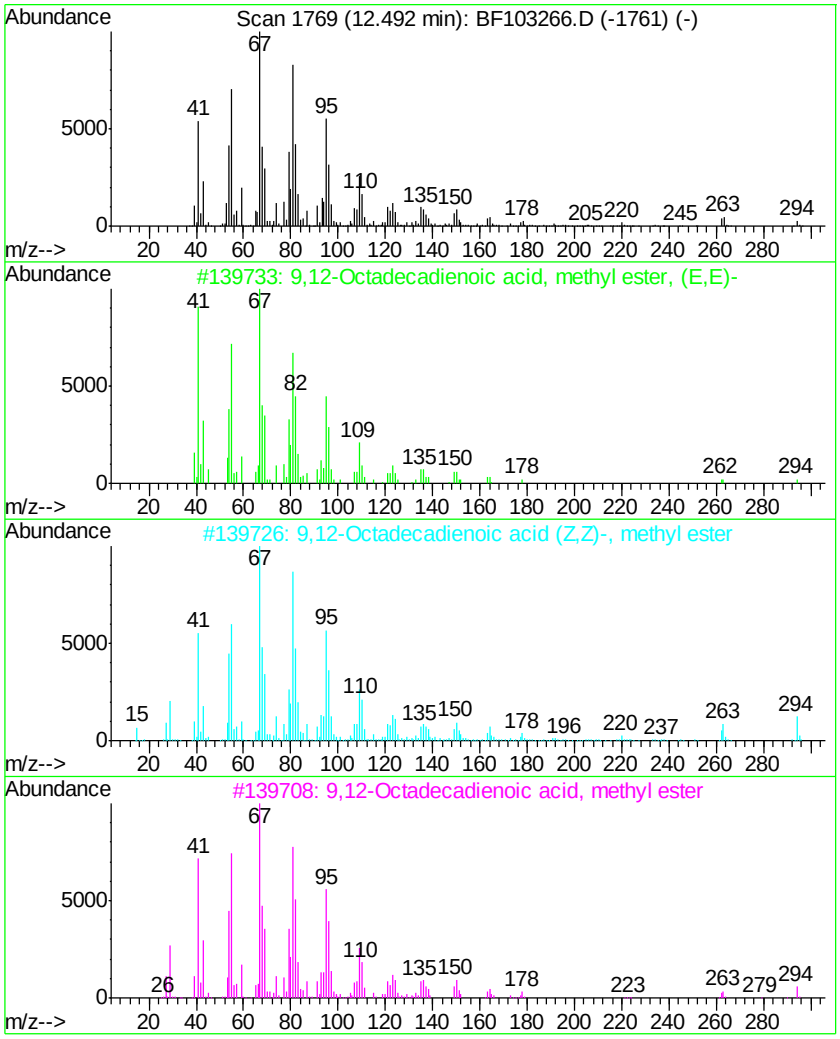
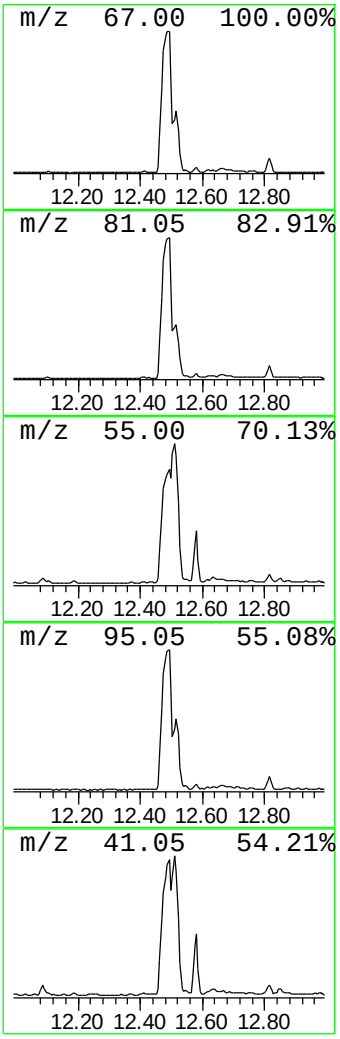
Peak Number 11 9,12-Octadecadienoic acid, ... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.49	239.68 ng	10695500	Phenanthrene-d10	11.40

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9,12-Octadecadienoic acid, methy...	294	C19H34O2	002566-97-4	99
2	9,12-Octadecadienoic acid (Z,Z)-...	294	C19H34O2	000112-63-0	99
3	9,12-Octadecadienoic acid, methy...	294	C19H34O2	002462-85-3	99
4	10,13-Octadecadienoic acid, meth...	294	C19H34O2	056554-62-2	99
5	9,15-Octadecadienoic acid, methy...	294	C19H34O2	017309-05-6	99





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF022718\
Data File : BF103266.D
Acq On : 27 Feb 2018 16:42
Operator : SJ/JU
Sample : J1400-11
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : EO-02-022618-C

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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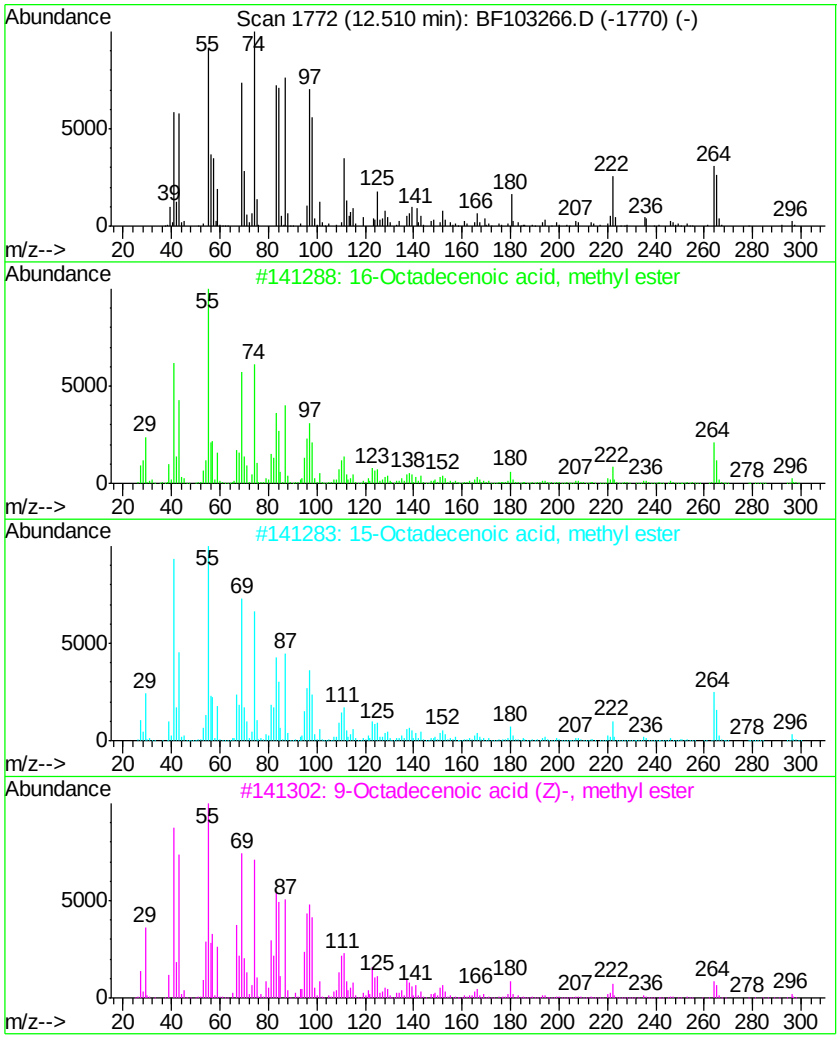
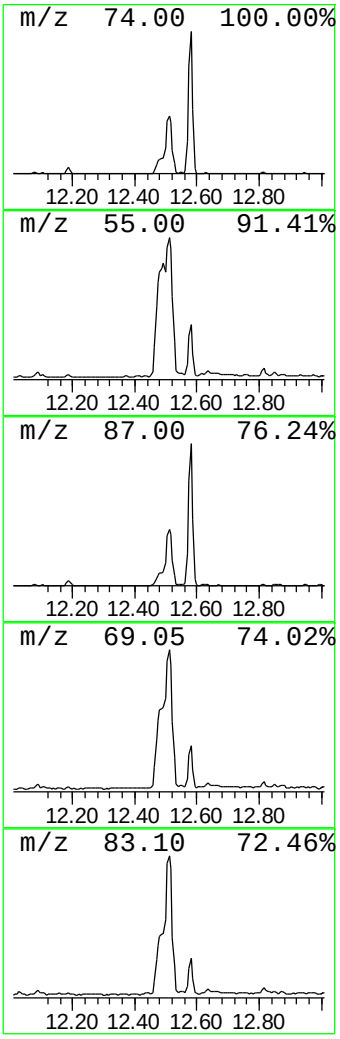
Peak Number 12 16-Octadecenoic acid, methy... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.51	162.10 ng	7233400	Phenanthrene-d10	11.40

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	16-Octadecenoic acid, methyl ester	296	C19H36O2	056554-49-5	94
2	15-Octadecenoic acid, methyl ester	296	C19H36O2	004764-72-1	90
3	9-Octadecenoic acid (Z)-, methyl...	296	C19H36O2	000112-62-9	86
4	12-Octadecenoic acid, methyl ester	296	C19H36O2	056554-46-2	86
5	cis-13-Octadecenoic acid, methyl...	296	C19H36O2	1000333-58-3	74





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Data File : BF103266.D
Acq On : 27 Feb 2018 16:42
Operator : SJ/JU
Sample : J1400-11
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : EO-02-022618-C

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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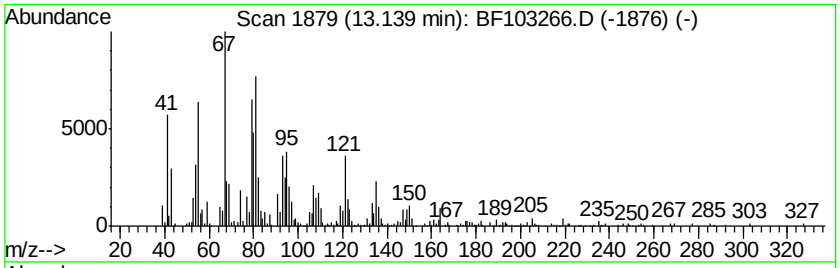
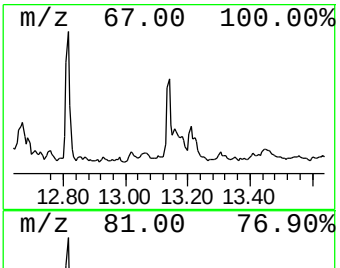
Peak Number 13 Methyl 5,11,14-eicosatrienoate Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.14	10.26 ng	368282	Chrysene-d12	14.06

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Methyl 5,11,14-eicosatrienoate	320	C21H36O2	1000336-40-2	94
2	Bicyclo[10.1.0]tridec-1-ene	178	C13H22	054766-91-5	76
3	1,E-6,Z-11-Hexadecatriene	220	C16H28	083483-55-0	72
4	Cyclooctene, 4-ethenyl-	136	C10H16	001124-45-4	64
5	1,5-Cyclodecadiene, (E,Z)-	136	C10H16	001124-78-3	62





Library Search Compound Report

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Data File : BF103266.D
Acq On : 27 Feb 2018 16:42
Operator : SJ/JU
Sample : J1400-11
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : EO-02-022618-C

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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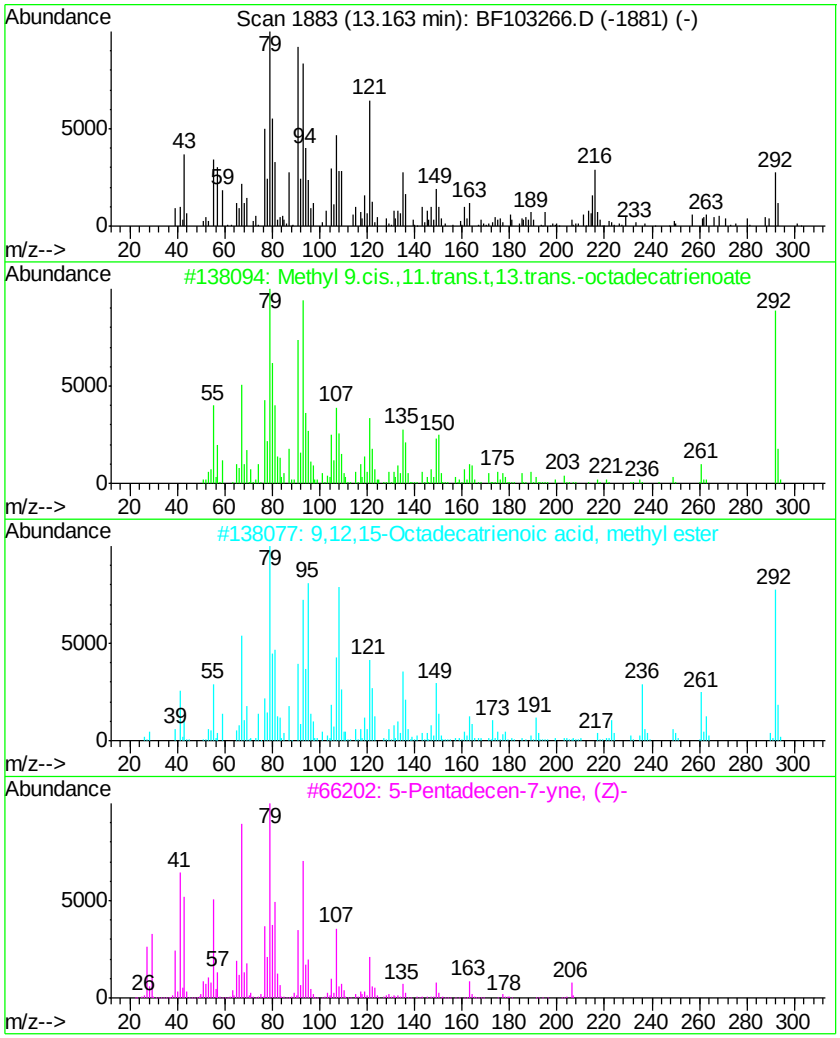
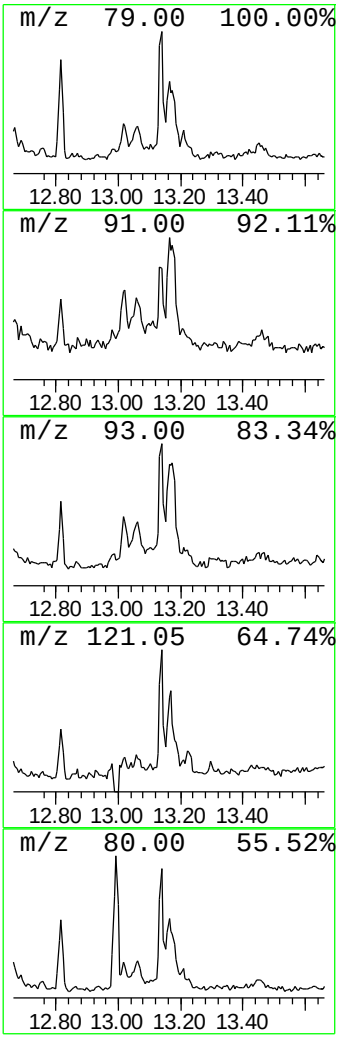
Peak Number 14 Methyl 9.cis.,11.trans.t,13... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.16	10.59 ng	380288	Chrysene-d12	14.06

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Methyl 9.cis.,11.trans.t,13.tran...	292	C19H32O2	1000336-42-6	90
2	9,12,15-Octadecatrienoic acid, m...	292	C19H32O2	007361-80-0	87
3	5-Pentadecen-7-yne, (Z)-	206	C15H26	074744-50-6	76
4	9,12,15-Octadecatrienoic acid, m...	292	C19H32O2	000301-00-8	59
5	Bicyclo[2.2.1]heptane, 2,2-dimet...	136	C10H16	005794-03-6	55





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Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : EO-02-022618-C

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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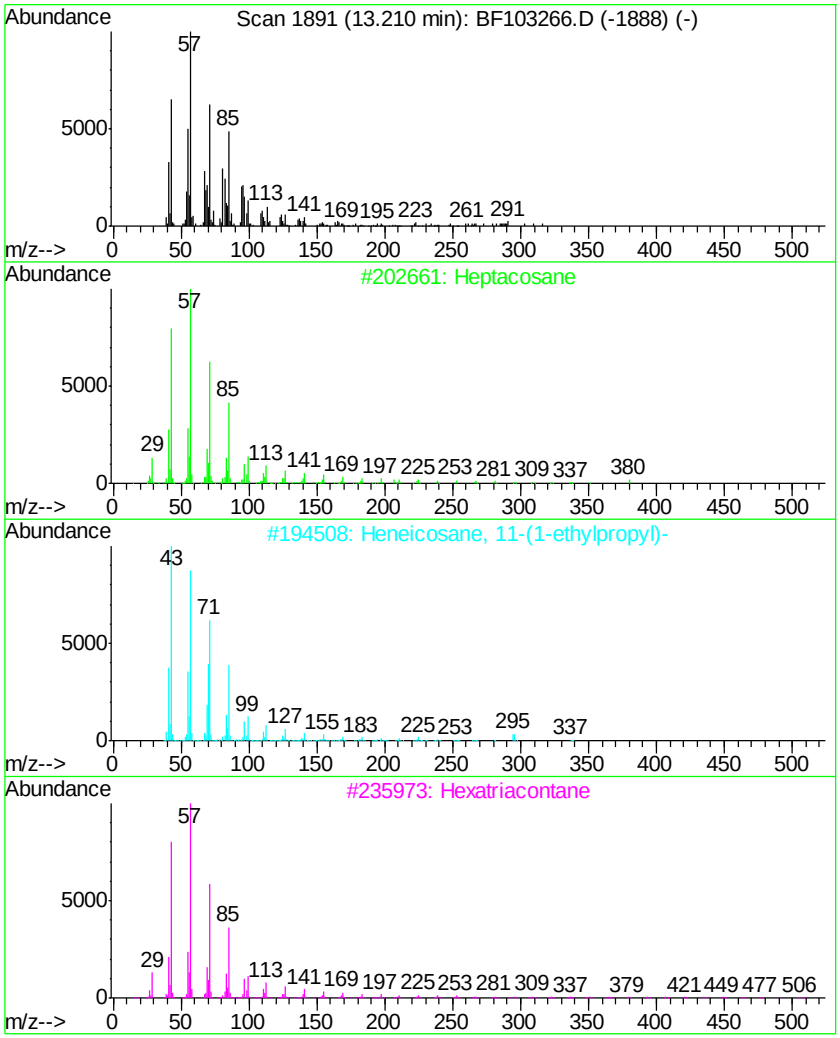
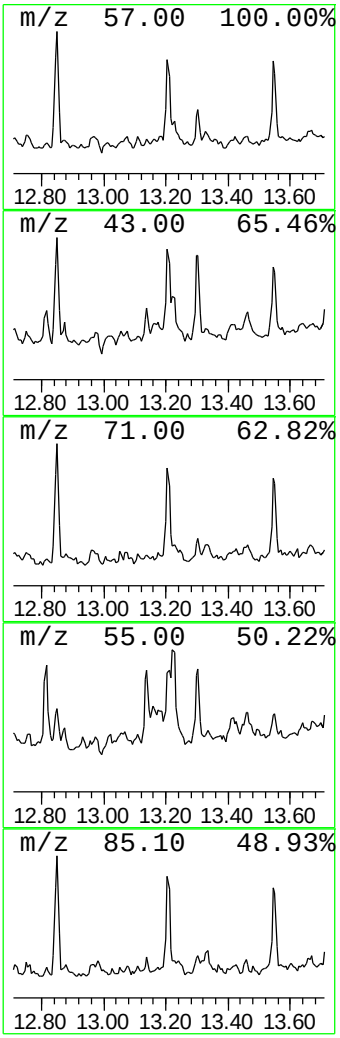
Peak Number 15 Heptacosane Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.21	7.59 ng	272556	Chrysene-d12	14.06

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptacosane	380	C27H56	000593-49-7	60
2	Heneicosane, 11-(1-ethylpropyl)-	366	C26H54	055282-11-6	53
3	Hexatriacontane	507	C36H74	000630-06-8	53
4	Hexacosane	366	C26H54	000630-01-3	53
5	Z,Z-3,13-Octadecadien-1-ol	266	C18H34O	1000131-10-9	52





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Operator : SJ/JU
Sample : J1400-11
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : EO-02-022618-C

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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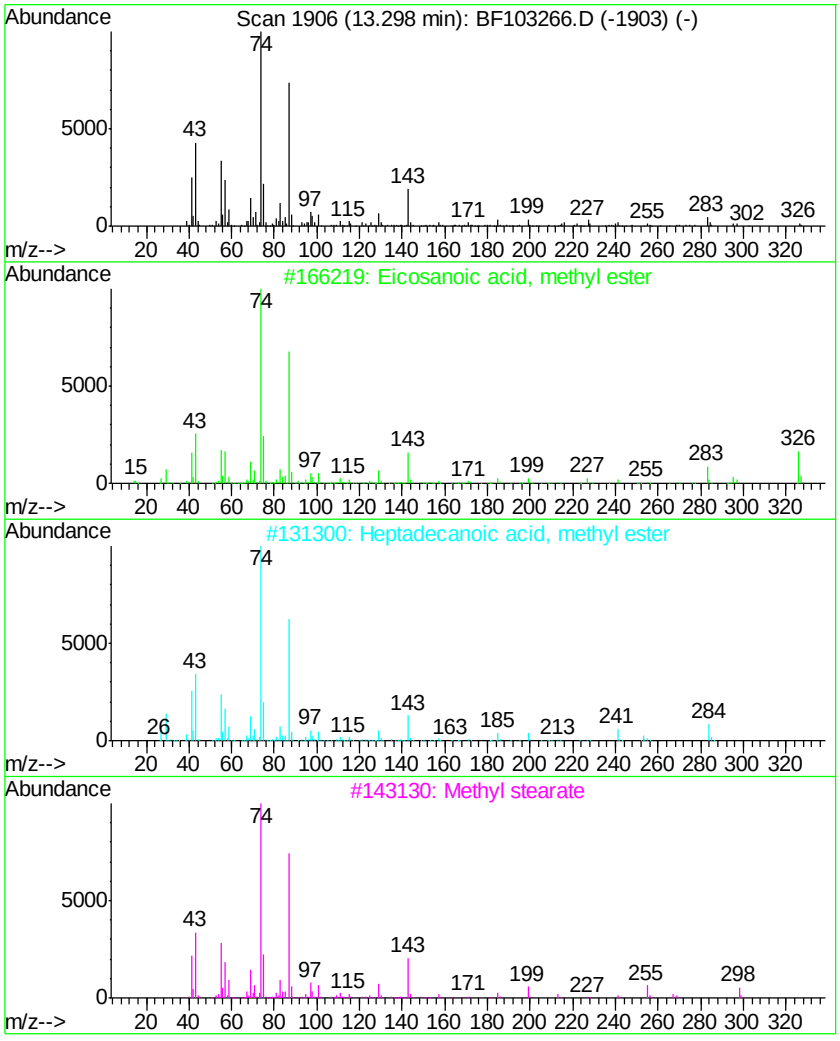
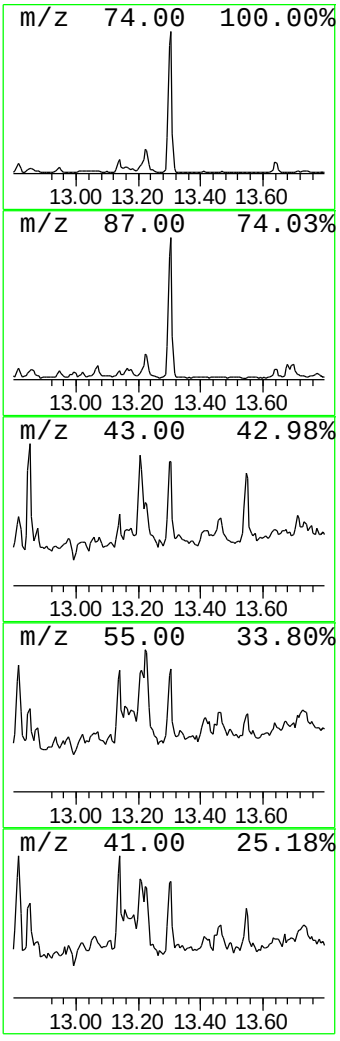
Peak Number 16 Eicosanoic acid, methyl ester Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.30	9.94 ng	357019	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	Heptadecanoic acid, methyl ester	284	C18H36O2	001731-92-6	93
3	Methyl stearate	298	C19H38O2	000112-61-8	93
4	Nonadecanoic acid, methyl ester	312	C20H40O2	001731-94-8	90
5	Hexadecanoic acid, methyl ester	270	C17H34O2	000112-39-0	90





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Acq On : 27 Feb 2018 16:42
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Sample : J1400-11
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : EO-02-022618-C

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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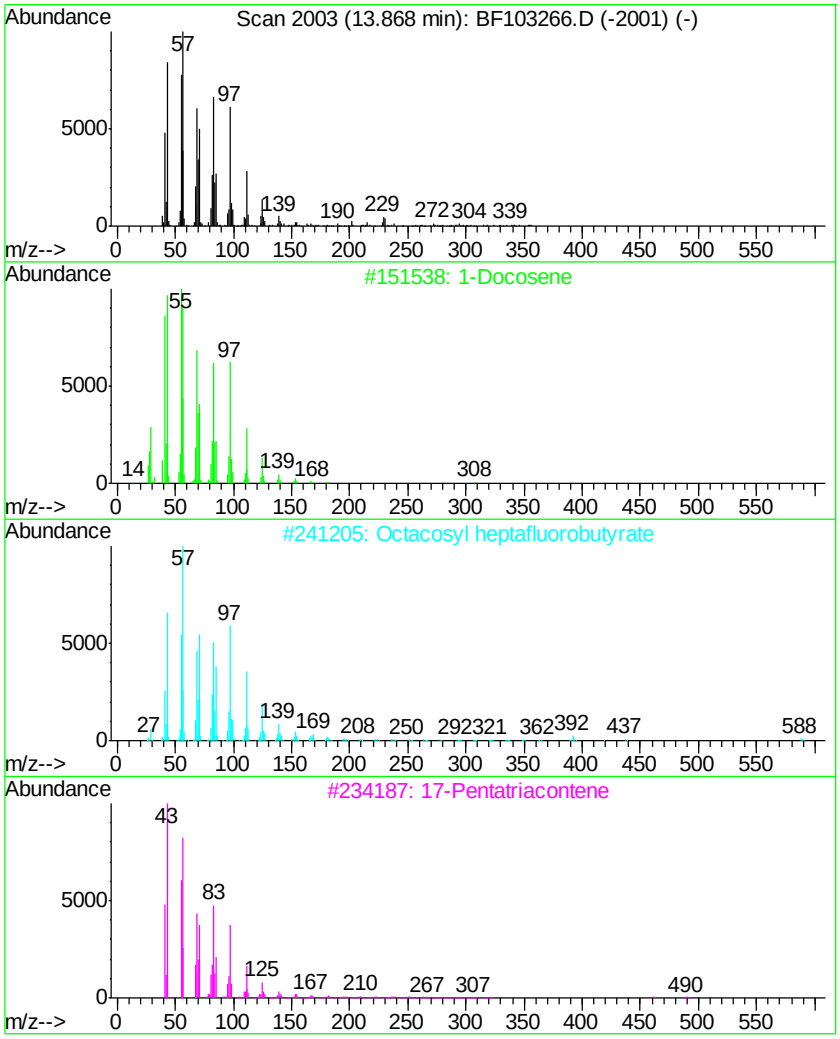
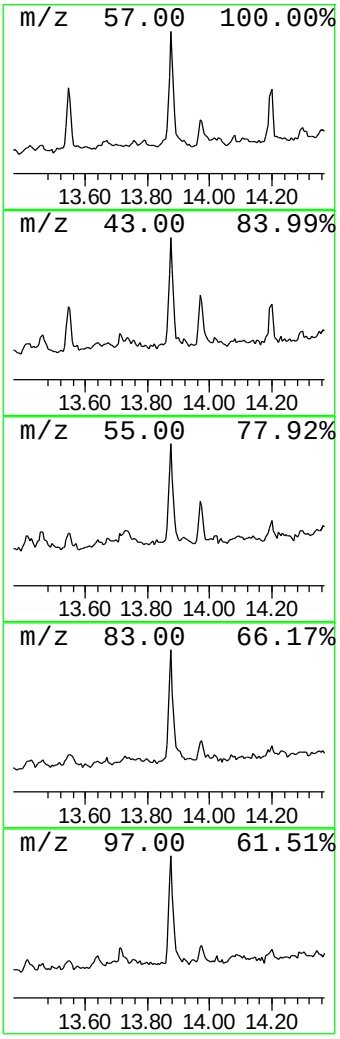
Peak Number 17 1-Docosene Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.87	13.17 ng	473032	Chrysene-d12	14.06

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Docosene	308	C22H44	001599-67-3	92
2	Octacosyl heptafluorobutyrate	606	C32H57F7O2	1000351-83-6	91
3	17-Pentatriacontene	491	C35H70	006971-40-0	91
4	Docosyl trifluoroacetate	422	C24H45F3O2	1000351-75-5	91
5	Oxalic acid, isobutyl octadecyl ...	398	C24H46O4	1000309-38-3	91





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Acq On : 27 Feb 2018 16:42
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Sample : J1400-11
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : EO-02-022618-C

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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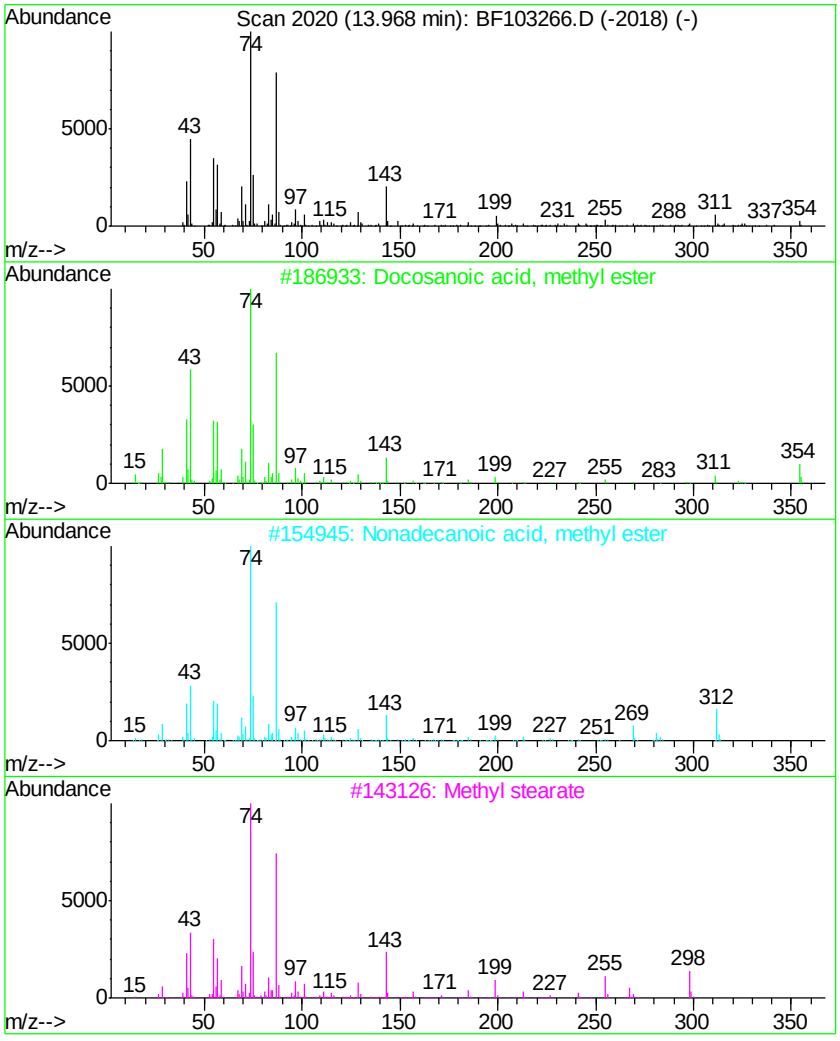
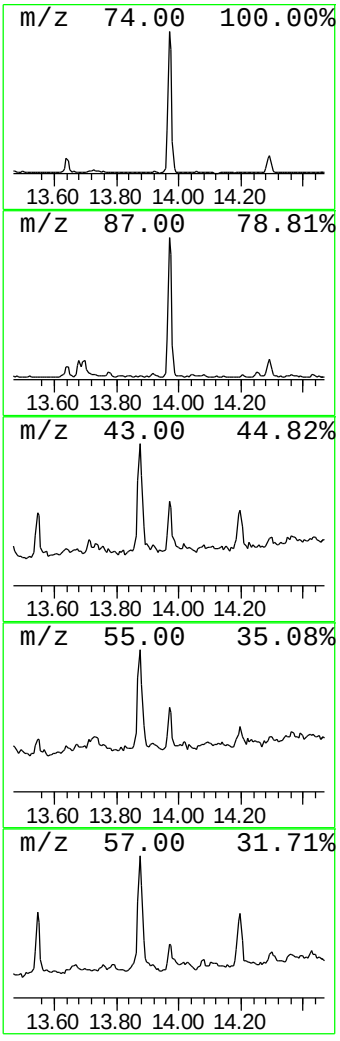
Peak Number 18 Docosanoic acid, methyl ester Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.97	8.01 ng	287734	Chrysene-d12	14.06

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Docosanoic acid, methyl ester	354	C23H46O2	000929-77-1	95
2	Nonadecanoic acid, methyl ester	312	C20H40O2	001731-94-8	90
3	Methyl stearate	298	C19H38O2	000112-61-8	87
4	Hexadecanoic acid, 15-methyl-, m...	284	C18H36O2	006929-04-0	80
5	Eicosanoic acid, methyl ester	326	C21H42O2	001120-28-1	78





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Acq On : 27 Feb 2018 16:42
Operator : SJ/JU
Sample : J1400-11
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : EO-02-022618-C

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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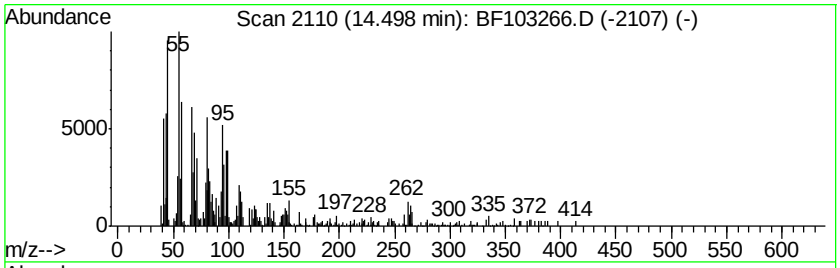
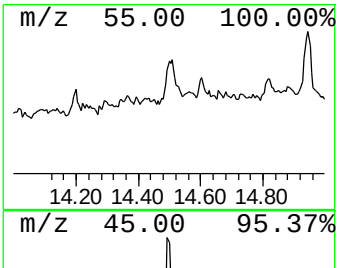
Peak Number 19 Eicosane Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.50	11.77 ng	422715	Chrysene-d12	14.06

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane	282	C20H42	000112-95-8	91
2	Hexadecane, 1-bromo-	304	C16H33Br	000112-82-3	83
3	Tetratetracontane	619	C44H90	007098-22-8	76
4	2-methyltetracosane	352	C25H52	1000376-72-6	70
5	Docosane	310	C22H46	000629-97-0	70





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Misc :
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Instrument : BNA_F
ClientSampleId : EO-02-022618-C

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TIC Library : C:\DATABASE\NIST11.L
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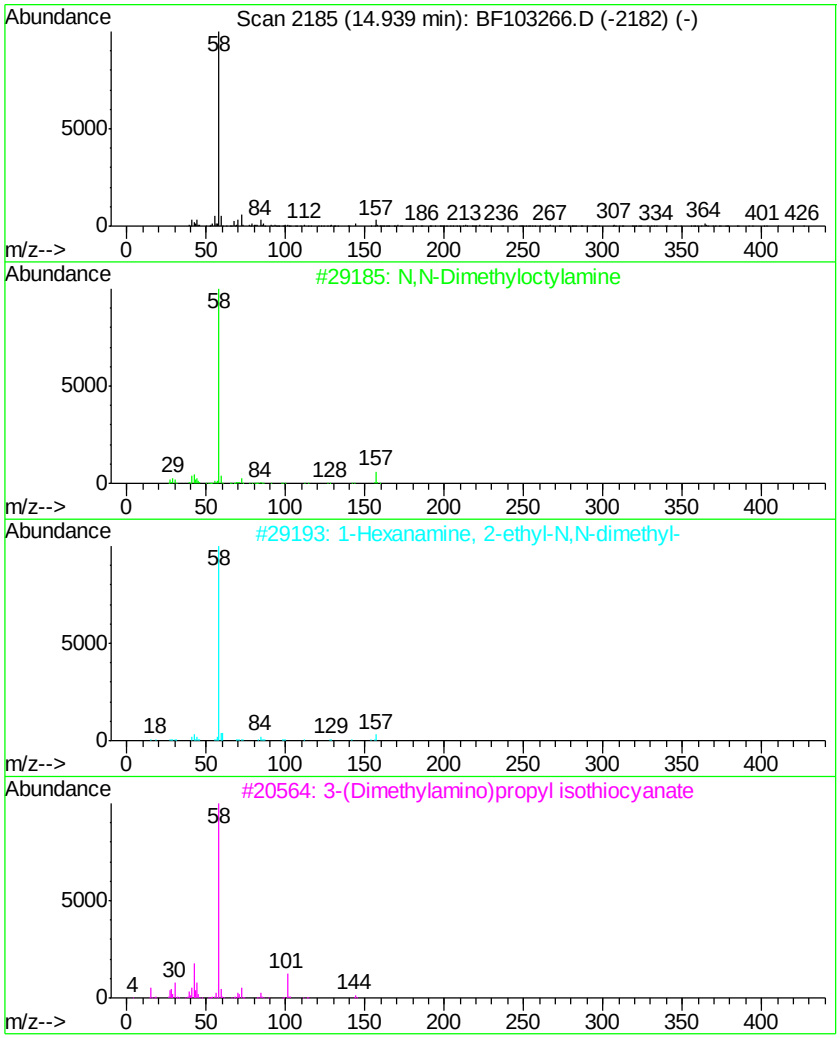
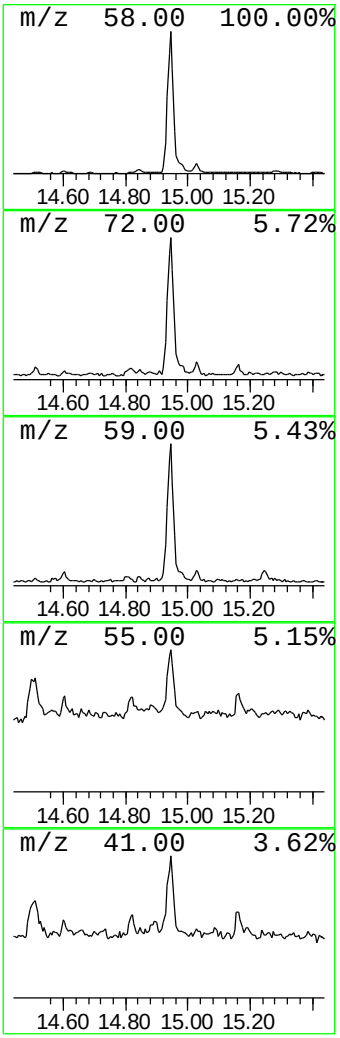
Peak Number 20 N,N-Dimethyloctylamine Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.94	31.23 ng	821807	Perylene-d12	15.56

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	N,N-Dimethyloctylamine	157	C10H23N	007378-99-6	80
2	1-Hexanamine, 2-ethyl-N,N-dimethyl-	157	C10H23N	028056-87-3	64
3	3-(Dimethylamino)propyl isothioc...	144	C6H12N2S	027421-70-1	64
4	Trifluomeprazine	366	C19H21F3N2S	002622-37-9	64
5	2-Butanone, 4-(dimethylamino)-3-...	129	C7H15NO	022104-62-7	59





Tentatively Identified Compound (LSC) summary

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Acq On : 27 Feb 2018 16:42
Operator : SJ/JU
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Misc :
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Instrument : BNA_F
ClientSampleId : EO-02-022618-C

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
Butane, 2-methoxy...	2.13	7.8	ng	339878	1	6.87	876999	20.0
unknown6.65	6.65	73.5	ng	3222740	1	6.87	876999	20.0
Tetradecane	9.30	10.8	ng	558543	3	9.92	1031810	20.0
Hexadecane	9.83	11.8	ng	610717	3	9.92	1031810	20.0
Octadecane	11.25	9.6	ng	429391	4	11.40	892472	20.0
Hexadecanoic acid...	11.79	108.0	ng	4817970	4	11.40	892472	20.0
9,12-Octadecadien...	12.49	239.7	ng	10695500	4	11.40	892472	20.0
16-Octadecenoic a...	12.51	162.1	ng	7233400	4	11.40	892472	20.0
Methyl 5,11,14-ei...	13.14	10.3	ng	368282	5	14.06	718127	20.0
Methyl 9.cis.,11....	13.16	10.6	ng	380288	5	14.06	718127	20.0
Heptacosane	13.21	7.6	ng	272556	5	14.06	718127	20.0
Eicosanoic acid, ...	13.30	9.9	ng	357019	5	14.06	718127	20.0
1-Docosene	13.87	13.2	ng	473032	5	14.06	718127	20.0
Docosanoic acid, ...	13.97	8.0	ng	287734	5	14.06	718127	20.0
Eicosane	14.50	11.8	ng	422715	5	14.06	718127	20.0
N,N-Dimethyloctyl...	14.94	31.2	ng	821807	6	15.56	526315	20.0