LSC Area Percent Report

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF022818\
Data File : BF103298.D
Acq On : 28 Feb 2018 17:37
Operator : SJ/JU
Sample : J1399-11
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : OR-03-022718-B

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	2.116	3	5	15	rVB	222526	294392	3.36%	0.526%
2	5.098	508	512	522	rVB	81831	105195	1.20%	0.188%
3	5.492	575	579	600	rBV	2588732	2749401	31.38%	4.911%
4	6.504	747	751	767	rBV	2581355	2736148	31.23%	4.887%
5	6.645	771	775	778	rVV	2874810	2659615	30.35%	4.751%
6	6.692	780	783	787	rVB	118409	108877	1.24%	0.194%
7	6.869	810	813	817	rBV	1044605	918539	10.48%	1.641%
8	7.028	836	840	843	rBV	2344728	2055275	23.46%	3.671%
9	7.051	843	844	848	rVB	184623	95583	1.09%	0.171%
10	7.434	906	909	912	rBV	1746641	1753588	20.01%	3.132%
11	7.886	984	986	992	rBV3	131410	169110	1.93%	0.302%
12	8.128	1023	1027	1029	rBV	202703	201331	2.30%	0.360%
13	8.157	1029	1032	1034	rVV	1191287	1195364	13.64%	2.135%
14	8.175	1034	1035	1038	rVV	657580	472176	5.39%	0.843%
15	8.439	1076	1080	1084	rBV4	78088	93843	1.07%	0.168%
16	8.563	1098	1101	1103	rVB2	113516	89942	1.03%	0.161%
17	8.733	1127	1130	1134	rVB	299048	229768	2.62%	0.410%
18	8.869	1149	1153	1156	rBV	407197	344428	3.93%	0.615%
19	8.969	1165	1170	1176	rBV2	301443	315196	3.60%	0.563%
20	9.098	1188	1192	1197	rBV4	74943	89306	1.02%	0.160%
21	9.228	1210	1214	1217	rBV	2829662	2426993	27.70%	4.335%
22	9.298	1223	1226	1229	rBV	405995	328476	3.75%	0.587%
23	9.498	1255	1260	1264	rBV3	96589	145123	1.66%	0.259%
24	9.569	1268	1272	1275	rVV4	136833	190626	2.18%	0.340%
25	9.622	1278	1281	1288	rVB2	311420	395468	4.51%	0.706%
26	9.680	1288	1291	1294	rBV2	87318	103122	1.18%	0.184%
27	9.769	1300	1306	1309	rBV2	108344	131202	1.50%	0.234%
28	9.828	1313	1316	1320	rVB	446392	348711	3.98%	0.623%
29	9.910	1327	1330	1333	rVV	1075724	933821	10.66%	1.668%
30	9.945	1333	1336	1339	rVB	374513	336214	3.84%	0.601%
31	10.116	1362	1365	1368	rVB	234631	199695	2.28%	0.357%
32	10.151	1368	1371	1375	rVB2	104442	103488	1.18%	0.185%
33	10.327	1394	1401	1404	rBV	427236	402499	4.59%	0.719%
34	10.463	1420	1424	1430	rVB	328710	321823	3.67%	0.575%

LSC Area Percent Report

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF022818\
Data File : BF103298.D
Acq On : 28 Feb 2018 17:37
Operator : SJ/JU
Sample : J1399-11
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : OR-03-022718-B

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	10.545	1433	1438	1441	rBV2	165753	206699	2.36%	0.369%
36	10.704	1461	1465	1474	rBV	1181097	1116239	12.74%	1.994%
37	10.798	1478	1481	1491	rVB	313714	419590	4.79%	0.749%
38	11.251	1555	1558	1560	rBV	274783	228239	2.60%	0.408%
39	11.280	1560	1563	1564	rVV	110389	101950	1.16%	0.182%
40	11.298	1564	1566	1570	rVB	127814	108208	1.23%	0.193%
41	11.404	1580	1584	1586	rBV	825213	802515	9.16%	1.433%
42	11.427	1586	1588	1592	rVV	1397324	1137442	12.98%	2.032%
43	11.480	1593	1597	1601	rVV	376614	379359	4.33%	0.678%
44	11.639	1620	1624	1628	rBV	175205	202101	2.31%	0.361%
45	11.674	1628	1630	1633	rBV	162647	133025	1.52%	0.238%
46	11.780	1644	1648	1652	rBV	3472671	3243743	37.02%	5.794%
47	11.904	1666	1669	1672	rBV2	166298	231444	2.64%	0.413%
48	11.933	1672	1674	1679	rVB	234087	197436	2.25%	0.353%
49	12.021	1685	1689	1691	rBV2	241030	266332	3.04%	0.476%
50	12.086	1697	1700	1706	rBV	179172	210077	2.40%	0.375%
51	12.198	1714	1719	1722	rBV2	89838	111154	1.27%	0.199%
52	12.480	1760	1767	1769	rBV	5190935	8761818	100.00%	15.650%
53	12.498	1769	1770	1776	rVV2	4735197	4633545	52.88%	8.276%
54	12.574	1780	1783	1787	rVB	1763441	1516705	17.31%	2.709%
55	12.621	1787	1791	1796	rBV	1269512	1301536	14.85%	2.325%
56	12.857	1824	1831	1836	rVB	946468	1222054	13.95%	2.183%
57	12.986	1849	1853	1856	rBV	1567579	1409425	16.09%	2.518%
58	13.068	1863	1867	1870	rBV2	86028	149497	1.71%	0.267%
59	13.180	1883	1886	1888	rVB2	211765	177748	2.03%	0.317%
60	13.245	1895	1897	1900	rVB	215201	170174	1.94%	0.304%
61	13.298	1904	1906	1911	rVB2	188643	185562	2.12%	0.331%
62	13.410	1922	1925	1929	rBV	85200	113391	1.29%	0.203%
63	13.868	2001	2003	2007	rVB2	170789	168439	1.92%	0.301%
64	13.968	2017	2020	2025	rBV	202769	220741	2.52%	0.394%
65	14.051	2030	2034	2037	rVV2	873000	1273428	14.53%	2.275%
66	14.080	2037	2039	2046	rVB	492297	442612	5.05%	0.791%
67	14.939	2181	2185	2191	rBV	365259	563644	6.43%	1.007%
68	15.115	2212	2215	2218	rBV	297690	400836	4.57%	0.716%
69	15.427	2266	2268	2274	rVB	219074	229900	2.62%	0.411%
70	15.492	2276	2279	2284	rVB	311562	408036	4.66%	0.729%
71	15.557	2287	2290	2294	rVB2	398822	495898	5.66%	0.886%

LSC Area Percent Report

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF022818\
Data File : BF103298.D
Acq On : 28 Feb 2018 17:37
Operator : SJ/JU
Sample : J1399-11
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : OR-03-022718-B

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

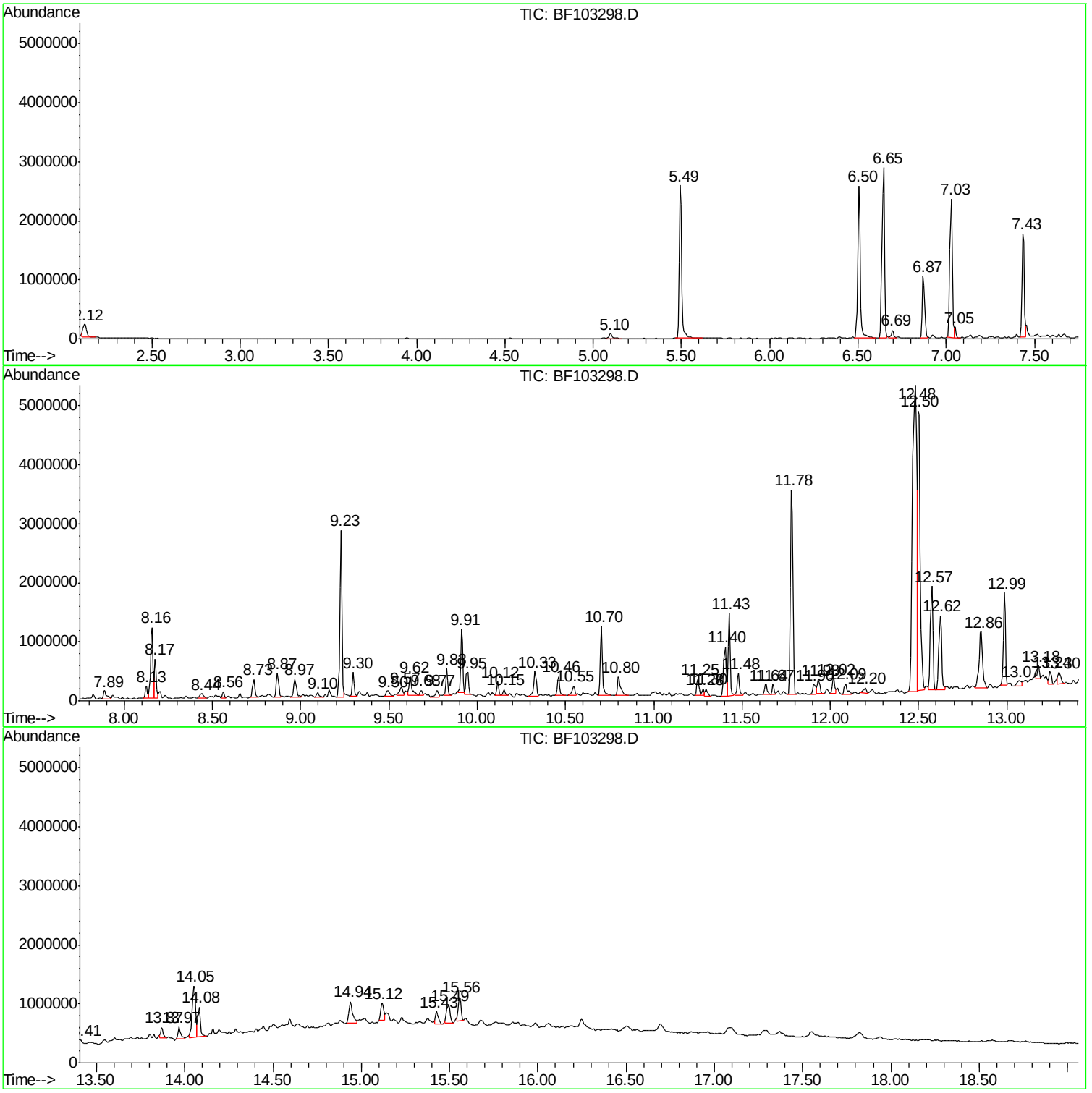
Sum of corrected areas: 55984880

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF022818\
Data File : BF103298.D
Acq On : 28 Feb 2018 17:37
Operator : SJ/JU
Sample : J1399-11
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
OR-03-022718-B

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 : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF022818\
Data File : BF103298.D
Acq On : 28 Feb 2018 17:37
Operator : SJ/JU
Sample : J1399-11
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : OR-03-022718-B

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

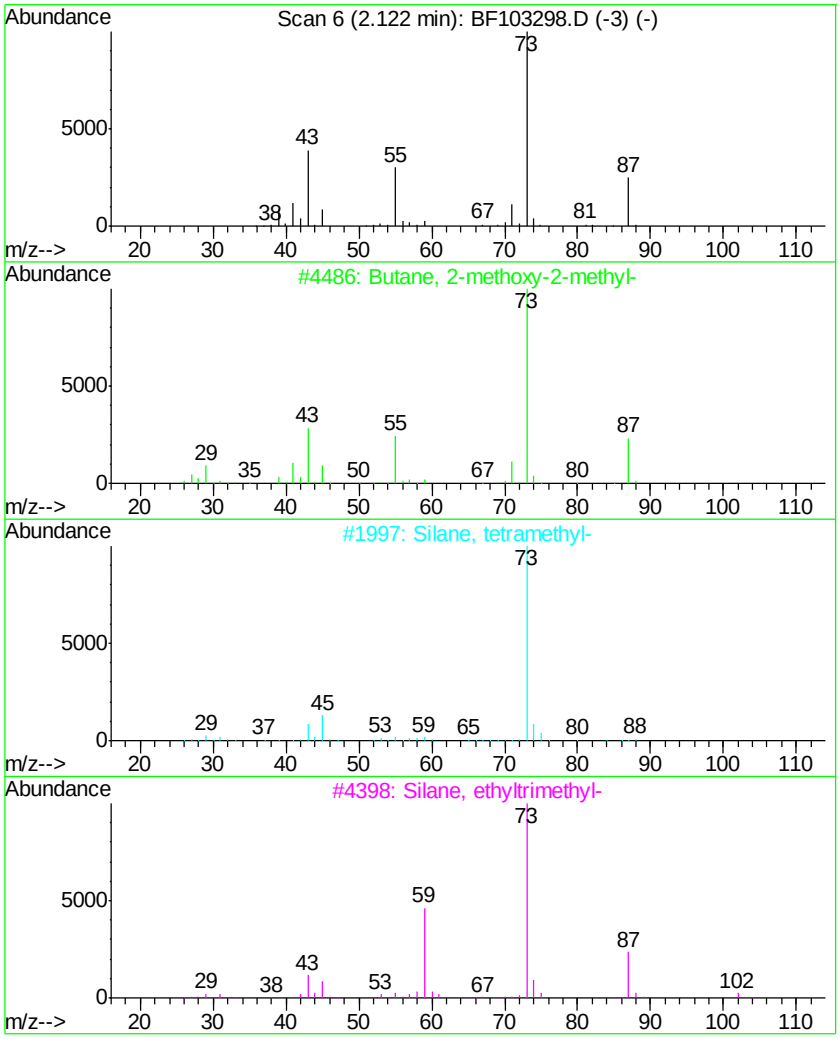
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

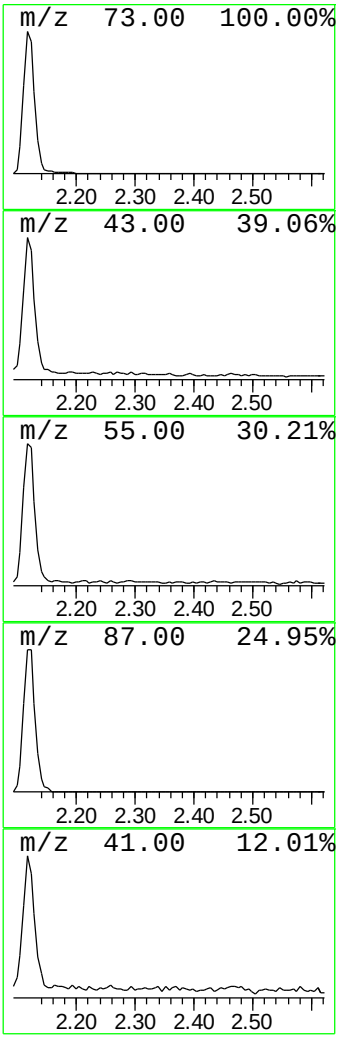
****

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.12	6.41 ng	294392	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	72
2	Silane, tetramethyl-	88	C4H12Si	000075-76-3	35
3	Silane, ethyltrimethyl-	102	C5H14Si	003439-38-1	33
4	1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	25
5	1-(2-Methoxyethoxy)-2-methyl-2-p...	162	C8H18O3	1000364-24-4	23





Library Search Compound Report

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF022818\
Data File : BF103298.D
Acq On : 28 Feb 2018 17:37
Operator : SJ/JU
Sample : J1399-11
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : OR-03-022718-B

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

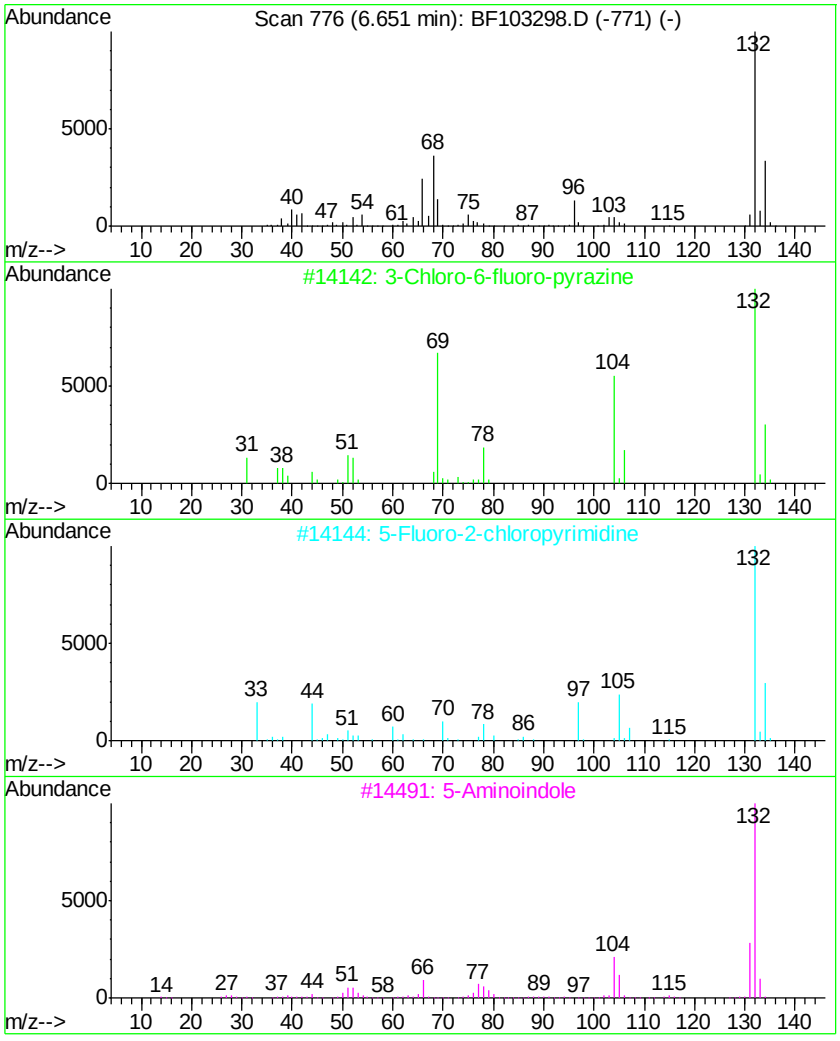
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

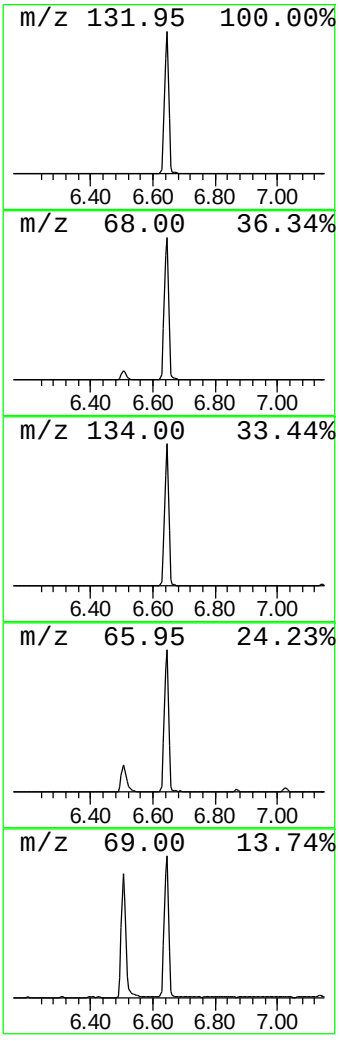
****

Peak Number 2 unknown6.65 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.65	57.91 ng	2659620	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-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	16
3	5-Aminoindole	132	C8H8N2	005192-03-0	12
4	Xenon	132	Xe	007440-63-3	9
5	Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9





Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF022818\
Data File : BF103298.D
Acq On : 28 Feb 2018 17:37
Operator : SJ/JU
Sample : J1399-11
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : OR-03-022718-B

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

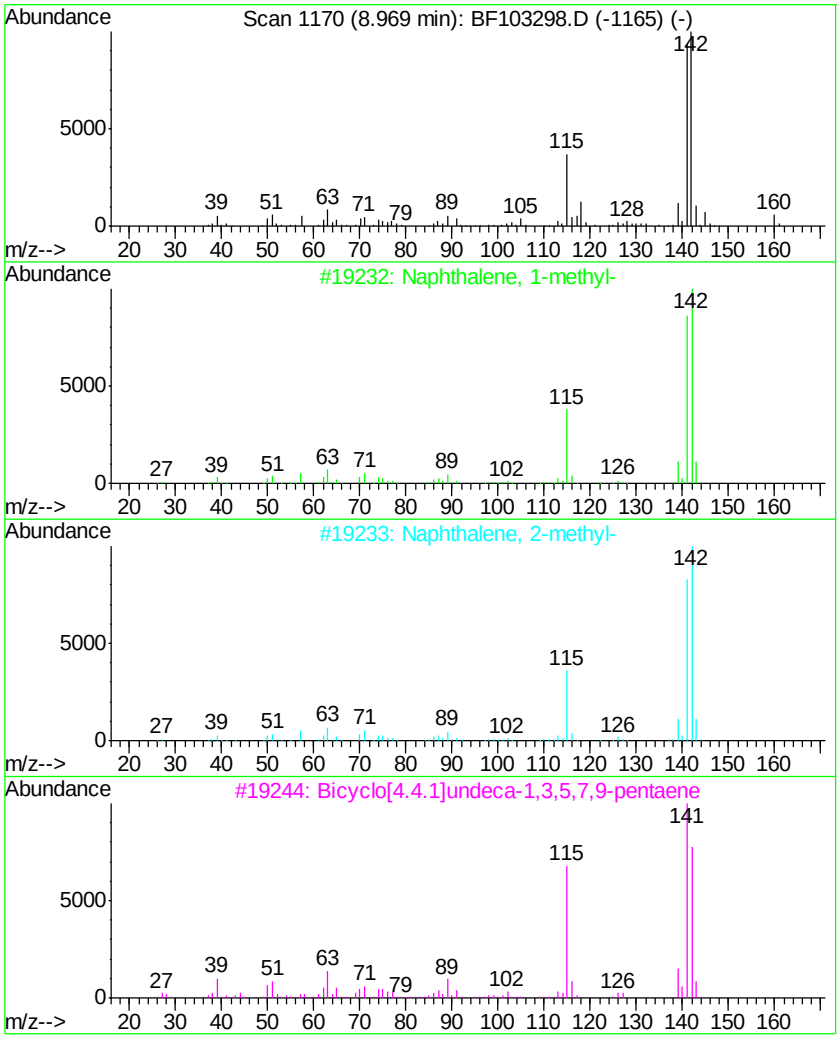
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

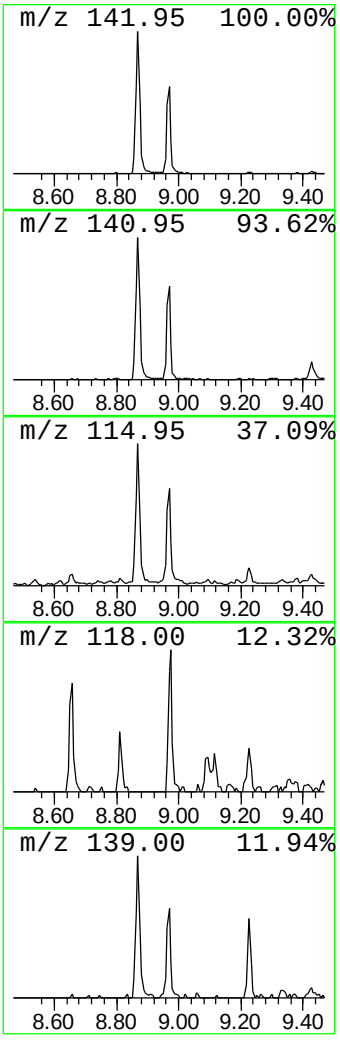
****

Peak Number 4 Naphthalene, 1-methyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.97	5.27 ng	315196	Naphthalene-d8	8.16

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1-methyl-	142	C11H10	000090-12-0	96
2	Naphthalene, 2-methyl-	142	C11H10	000091-57-6	96
3	Bicyclo[4.4.1]undeca-1,3,5,7,9-p...	142	C11H10	002443-46-1	93
4	Benzocycloheptatriene	142	C11H10	000264-09-5	91
5	1,4-Methanonaphthalene, 1,4-dihy...	142	C11H10	004453-90-1	91





Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF022818\
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Misc :
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Instrument : BNA_F
ClientSampleId : OR-03-022718-B

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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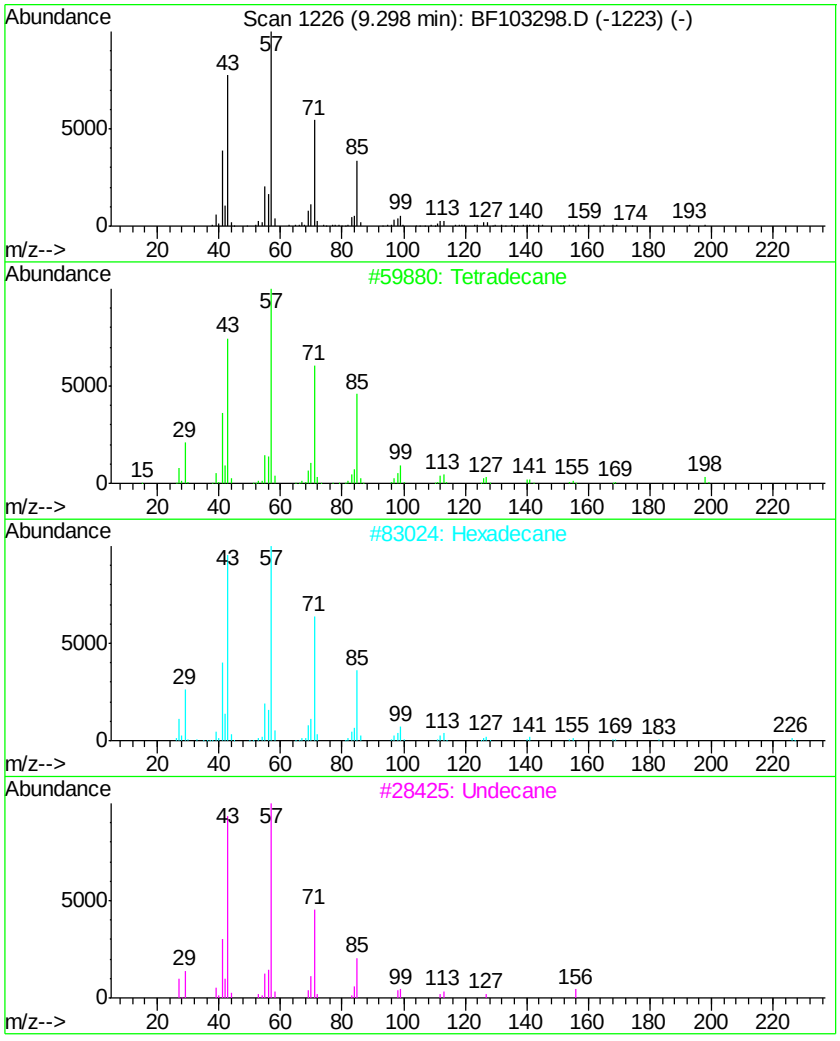
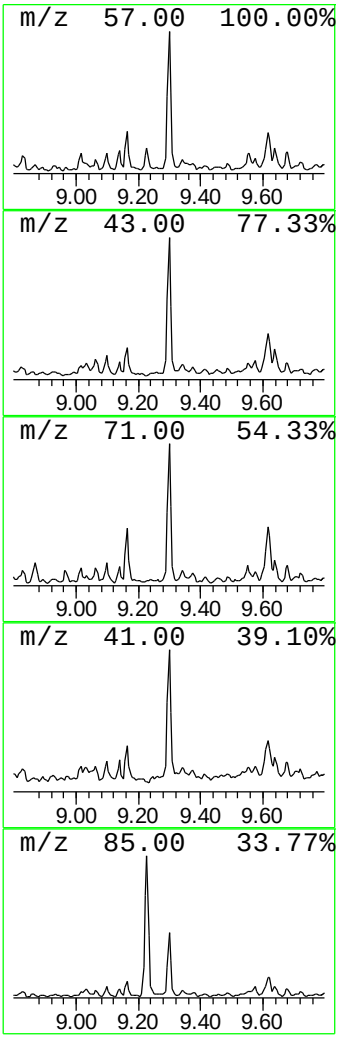
Peak Number 5 Tetradecane Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.30	7.04 ng	328476	Acenaphthene-d10	9.91

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecane	198	C14H30	000629-59-4	95
2	Hexadecane	226	C16H34	000544-76-3	90
3	Undecane	156	C11H24	001120-21-4	86
4	Nonane, 5-butyl-	184	C13H28	017312-63-9	72
5	Tridecane, 6-methyl-	198	C14H30	013287-21-3	68





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Acq On : 28 Feb 2018 17:37
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Sample : J1399-11
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : OR-03-022718-B

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

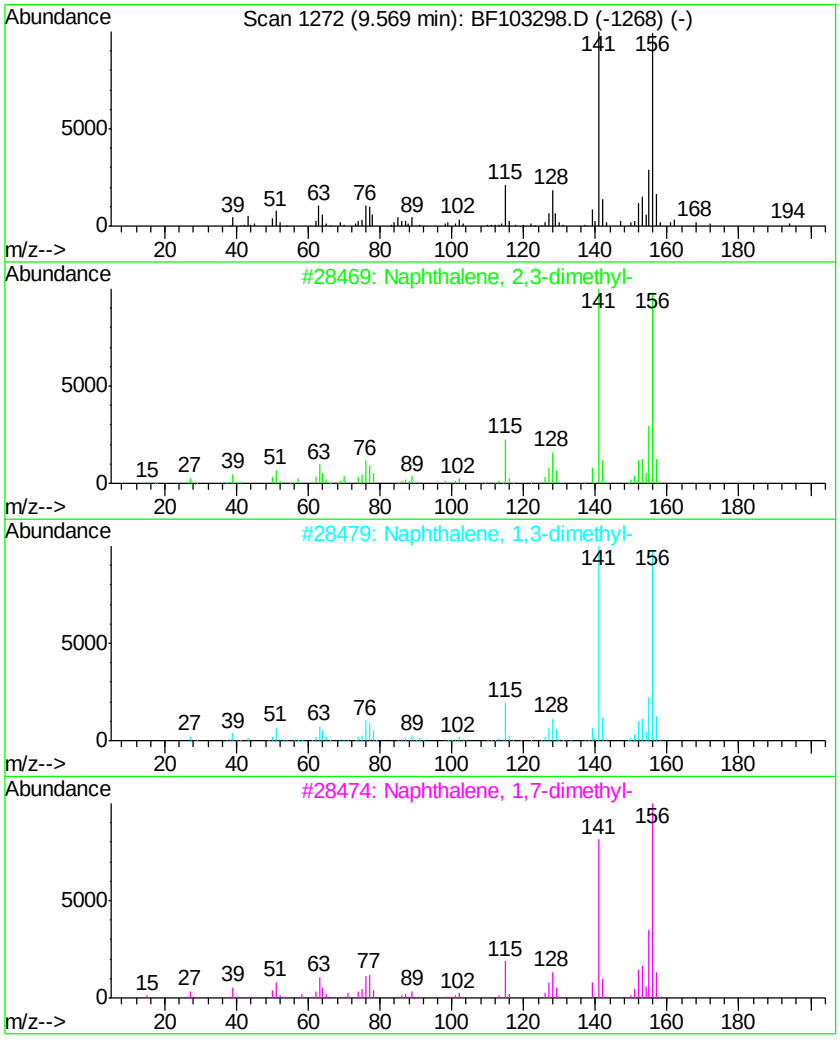
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

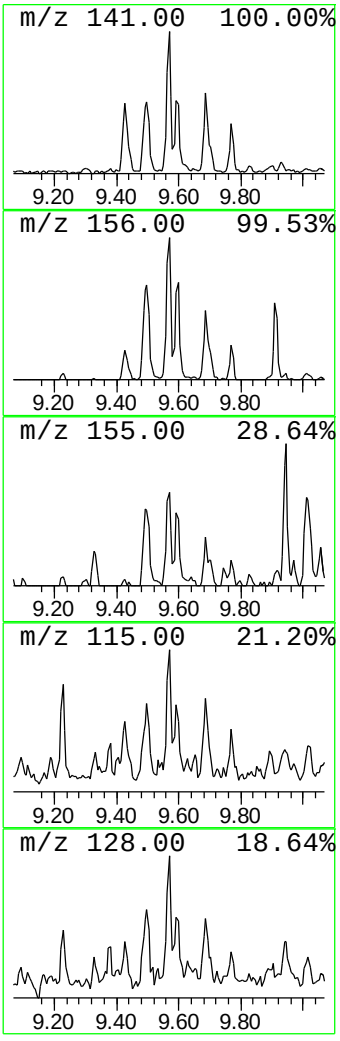
****

Peak Number 6 Naphthalene, 2,3-dimethyl- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.57	4.08 ng	190626	Acenaphthene-d10	9.91

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	98
2	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	97
3	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	96
4	Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	96
5	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	96





Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF022818\
Data File : BF103298.D
Acq On : 28 Feb 2018 17:37
Operator : SJ/JU
Sample : J1399-11
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : OR-03-022718-B

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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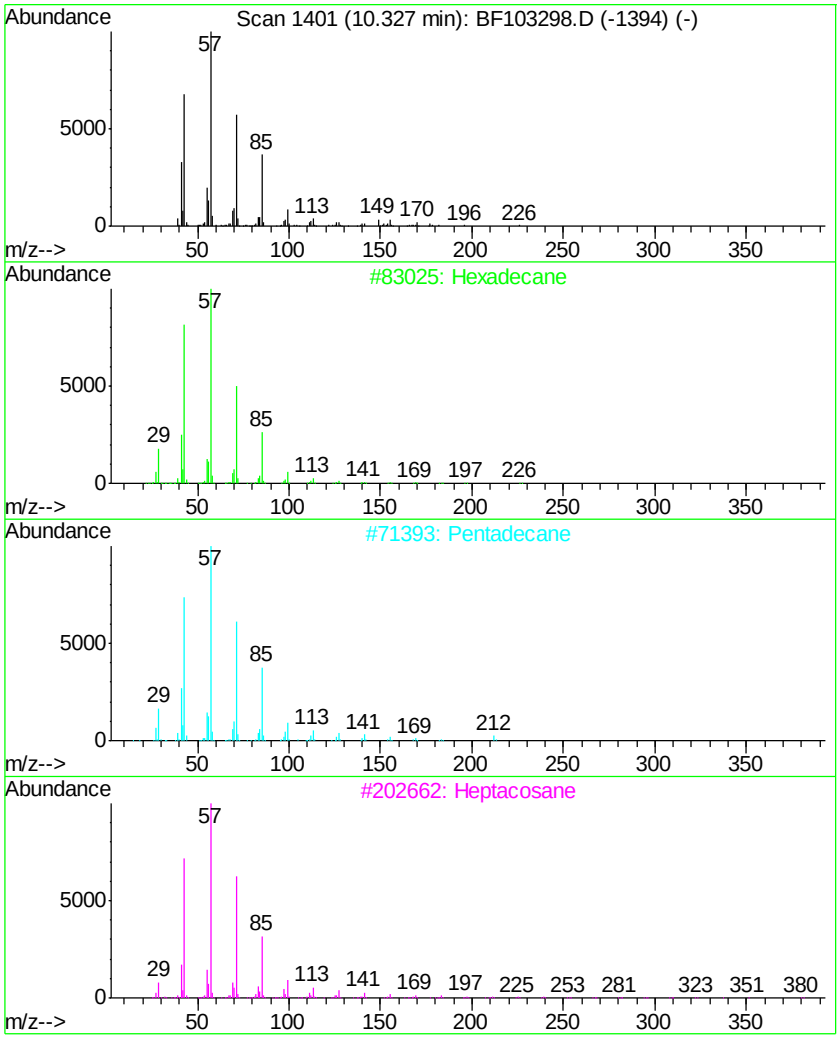
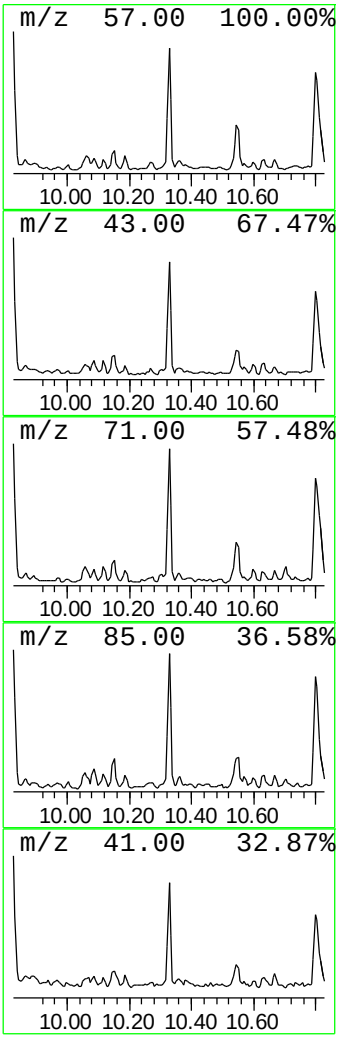
Peak Number 8 Hexadecane Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.33	8.62 ng	402499	Acenaphthene-d10	9.91

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	95
2	Pentadecane	212	C15H32	000629-62-9	90
3	Heptacosane	380	C27H56	000593-49-7	86
4	Tridecane	184	C13H28	000629-50-5	86
5	5-Ethyldecane	170	C12H26	017302-36-2	83





Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF022818\
Data File : BF103298.D
Acq On : 28 Feb 2018 17:37
Operator : SJ/JU
Sample : J1399-11
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : OR-03-022718-B

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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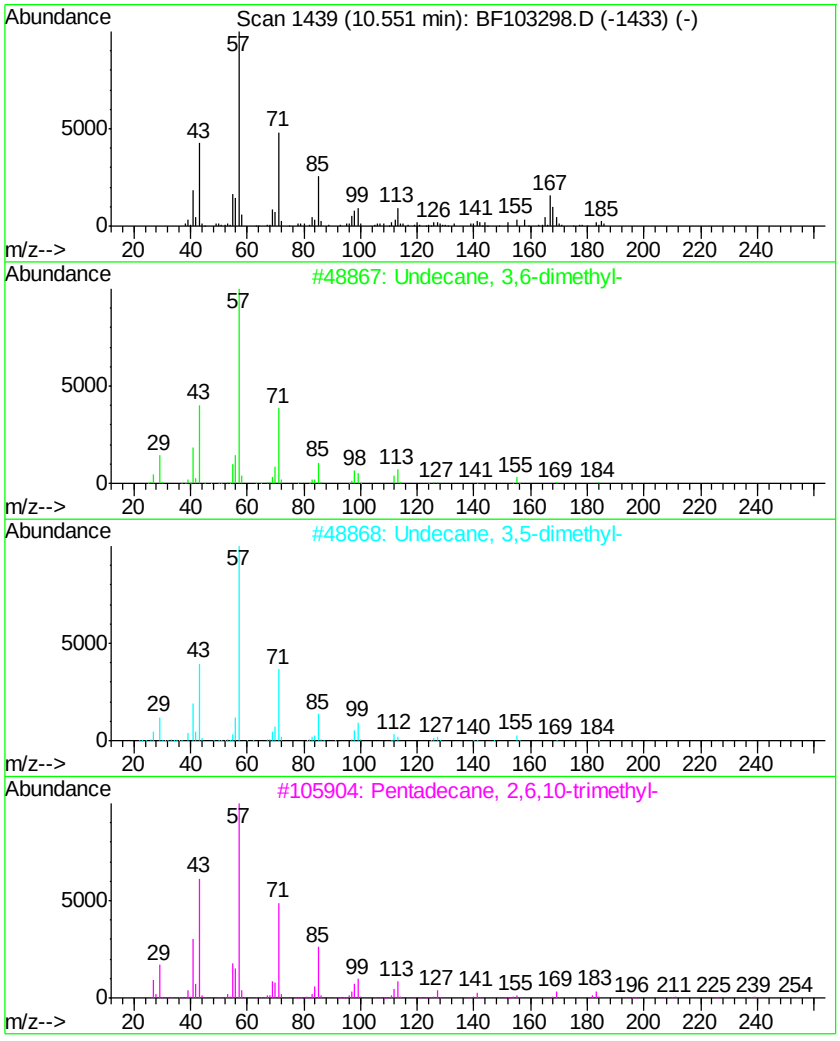
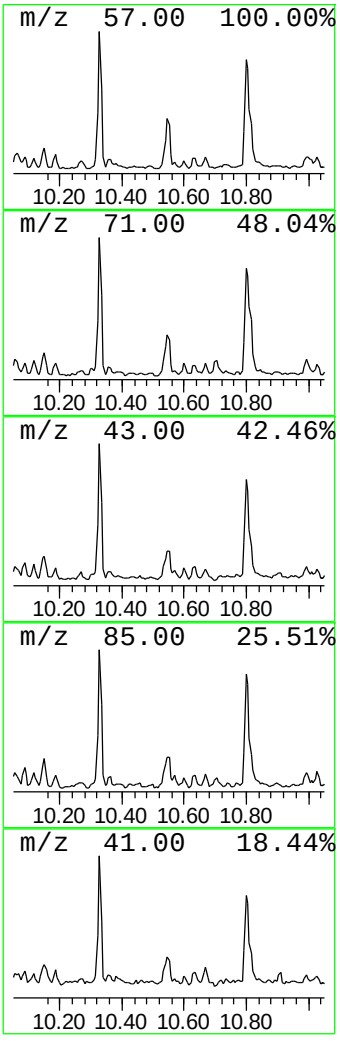
Peak Number 9 Undecane, 3,6-dimethyl- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.55	4.43 ng	206699	Acenaphthene-d10	9.91

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane, 3,6-dimethyl-	184	C13H28	017301-28-9	55
2	Undecane, 3,5-dimethyl-	184	C13H28	017312-81-1	55
3	Pentadecane, 2,6,10-trimethyl-	254	C18H38	003892-00-0	52
4	Heptadecane, 7-methyl-	254	C18H38	020959-33-5	52
5	Hexadecane	226	C16H34	000544-76-3	50





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Operator : SJ/JU
Sample : J1399-11
Misc :
ALS Vial : 6 Sample Multiplier: 1

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ClientSampleId : OR-03-022718-B

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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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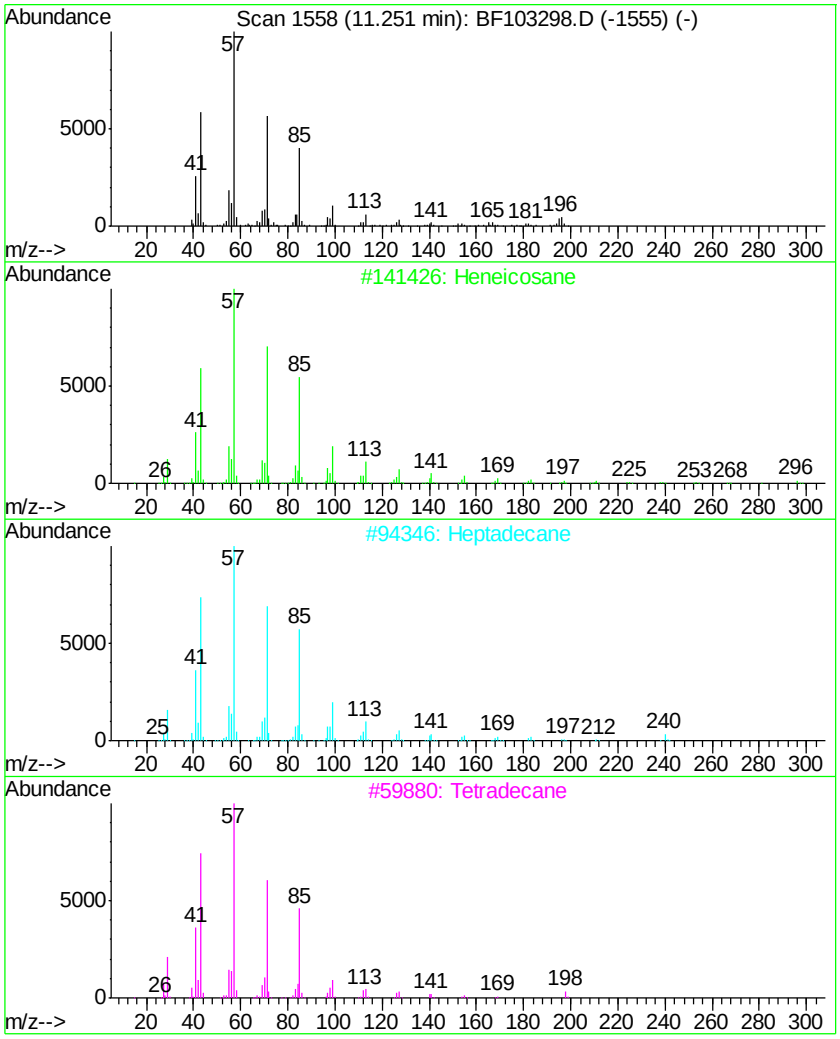
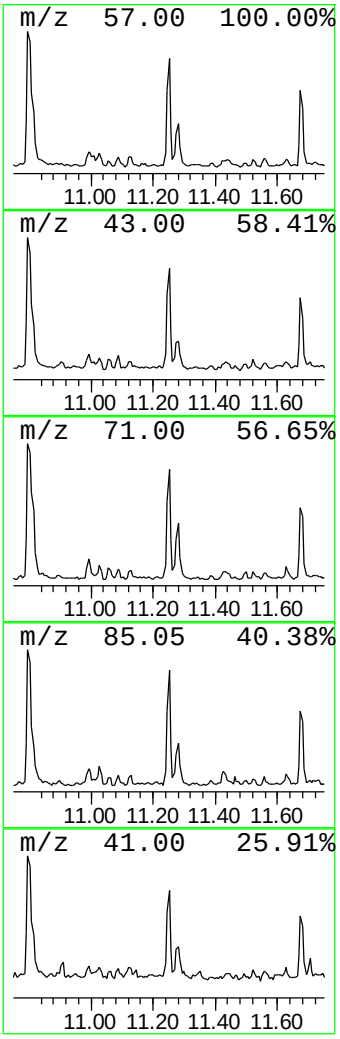
Peak Number 11 Heneicosane Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.25	5.69 ng	228239	Phenanthrene-d10	11.40

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane	296	C21H44	000629-94-7	86
2	Heptadecane	240	C17H36	000629-78-7	86
3	Tetradecane	198	C14H30	000629-59-4	80
4	Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	72
5	Dodecane, 1-iodo-	296	C12H25I	004292-19-7	64





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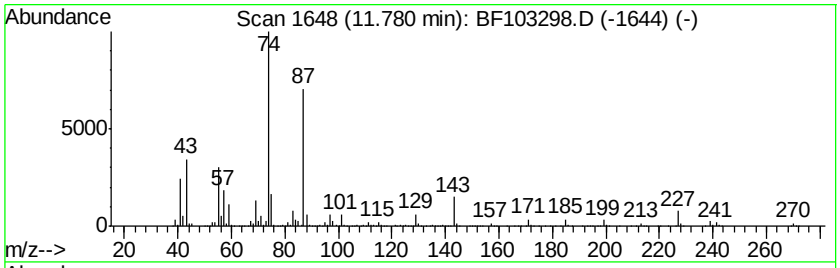
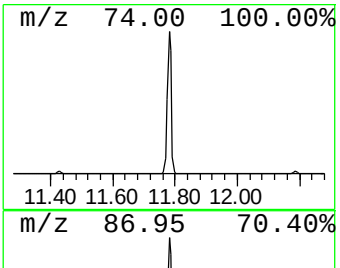
Peak Number 12 Hexadecanoic acid, methyl e... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.78	80.84 ng	3243740	Phenanthrene-d10	11.40

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecanoic acid, methyl ester	270	C17H34O2	000112-39-0	95
2	Pentadecanoic acid, 14-methyl-, ...	270	C17H34O2	005129-60-2	91
3	Pentadecanoic acid, methyl ester	256	C16H32O2	007132-64-1	90
4	Tridecanoic acid, methyl ester	228	C14H28O2	001731-88-0	90
5	Dodecanoic acid, methyl ester	214	C13H26O2	000111-82-0	90





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

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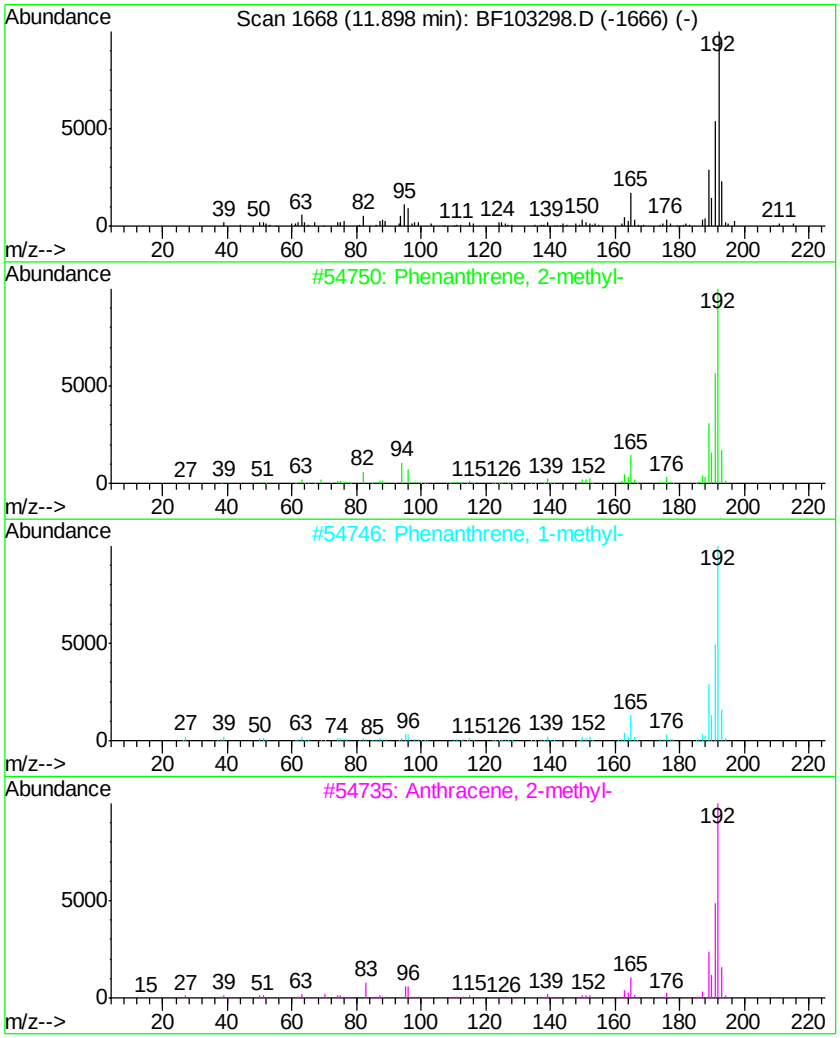
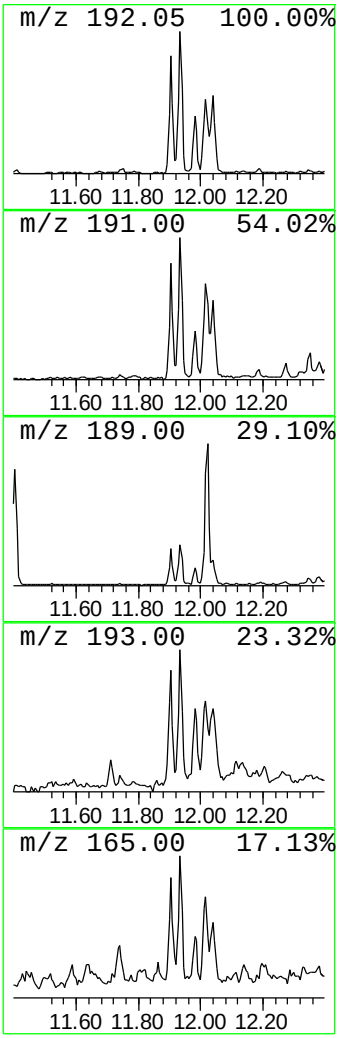
Peak Number 13 Phenanthrene, 2-methyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.90	5.77 ng	231444	Phenanthrene-d10	11.40

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	97
2	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	96
3	Anthracene, 2-methyl-	192	C15H12	000613-12-7	96
4	1H-Cyclopropa[l]phenanthrene,1a,...	192	C15H12	000949-41-7	95
5	Naphtho[2,3-b]norbornadiene	192	C15H12	107426-38-0	91





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

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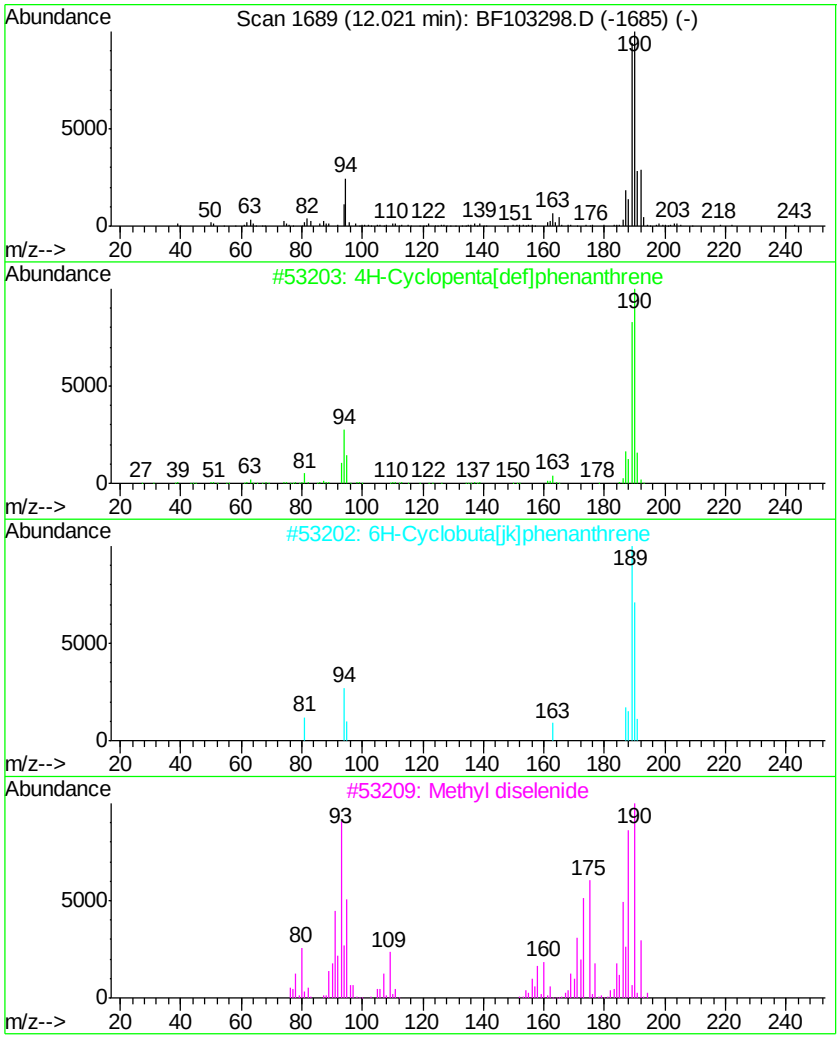
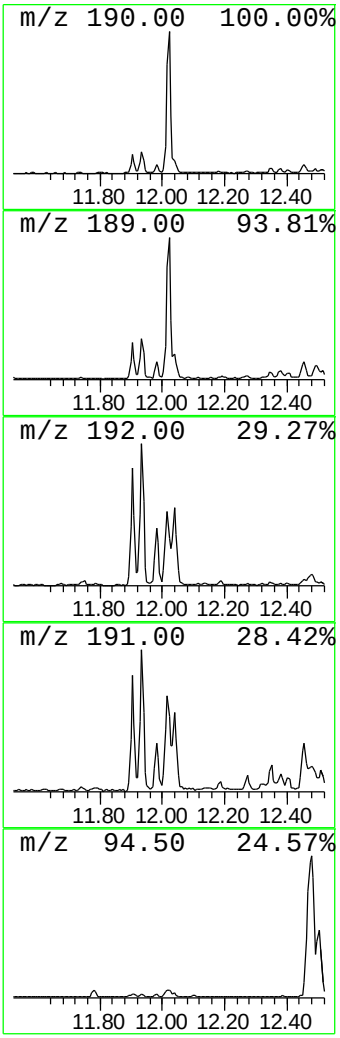
Peak Number 15 4H-Cyclopenta[def]phenanthrene Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.02	6.64 ng	266332	Phenanthrene-d10	11.40

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	93
2	6H-Cyclobuta[jk]phenanthrene	190	C15H10	083469-43-6	50
3	Methyl diselenide	190	C2H6Se2	007101-31-7	49
4	2,2'-Bis(4,5-dimethylimidazole)	190	C10H14N4	069286-06-2	40
5	Megastigmatrienone	190	C13H18O	038818-55-2	25





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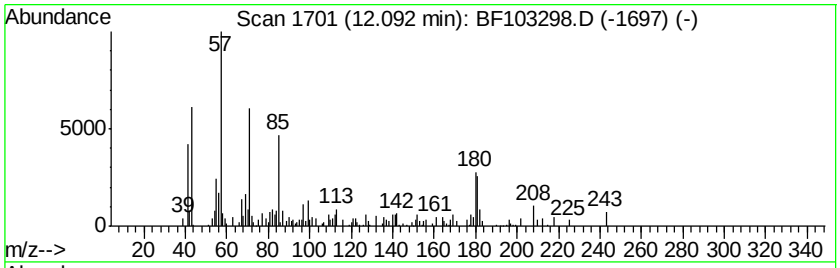
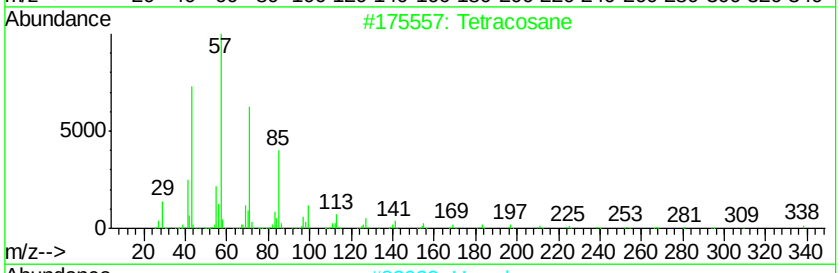
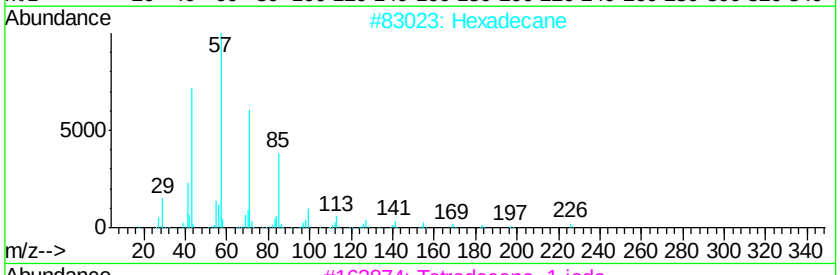
Peak Number 16 Tetracosane Concentration Rank 17

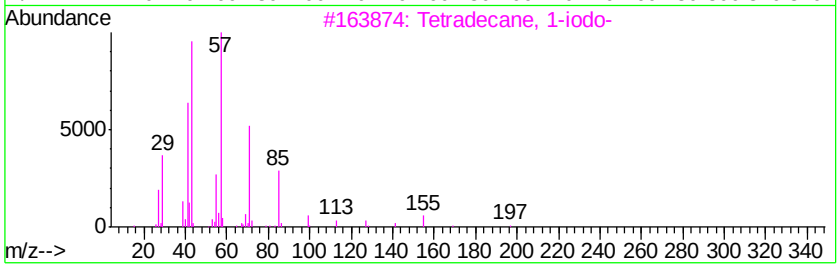
R.T.	EstConc	Area	Relative to ISTD	R.T.
12.09	5.24 ng	210077	Phenanthrene-d10	11.40

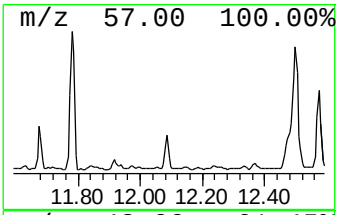
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetracosane	338	C24H50	000646-31-1	74
2	Hexadecane	226	C16H34	000544-76-3	72
3	Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	72
4	2-Bromotetradecane	276	C14H29Br	074036-95-6	72
5	Tridecane, 1-iodo-	310	C13H27I	035599-77-0	72

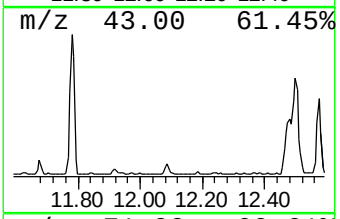


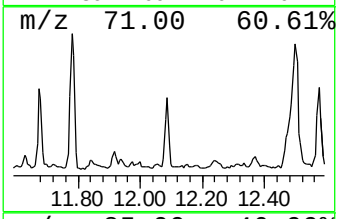


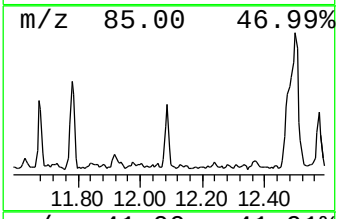


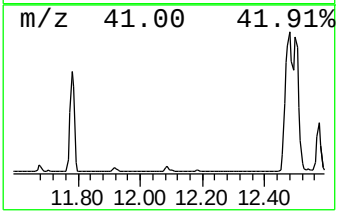












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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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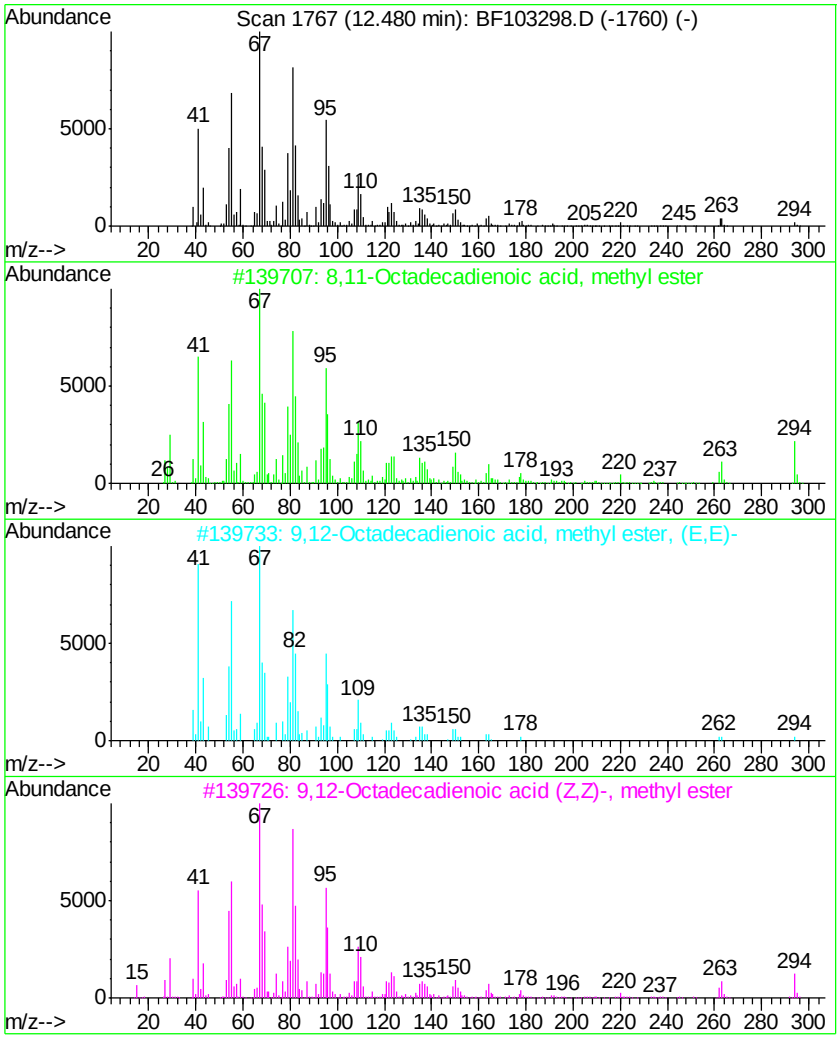
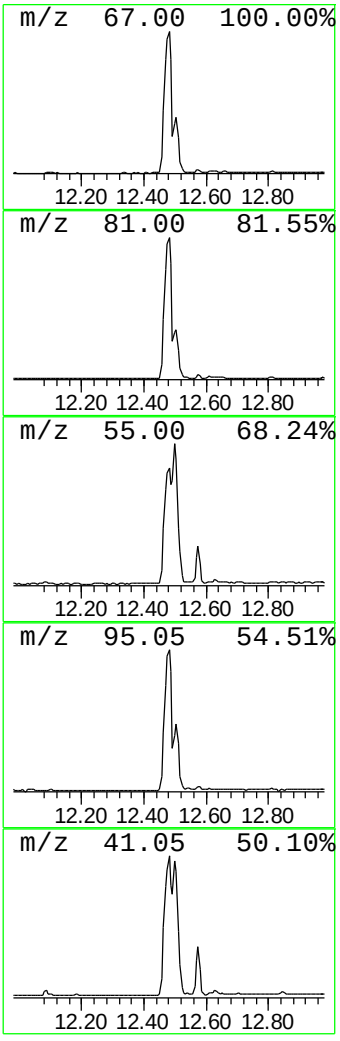
Peak Number 17 8,11-Octadecadienoic acid, ... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.48	218.36 ng	8761820	Phenanthrene-d10	11.40

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	8,11-Octadecadienoic acid, methy...	294	C19H34O2	056599-58-7	99
2	9,12-Octadecadienoic acid, methy...	294	C19H34O2	002566-97-4	99
3	9,12-Octadecadienoic acid (Z,Z)-...	294	C19H34O2	000112-63-0	99
4	9,12-Octadecadienoic acid, methy...	294	C19H34O2	002462-85-3	99
5	9,15-Octadecadienoic acid, methy...	294	C19H34O2	017309-05-6	99





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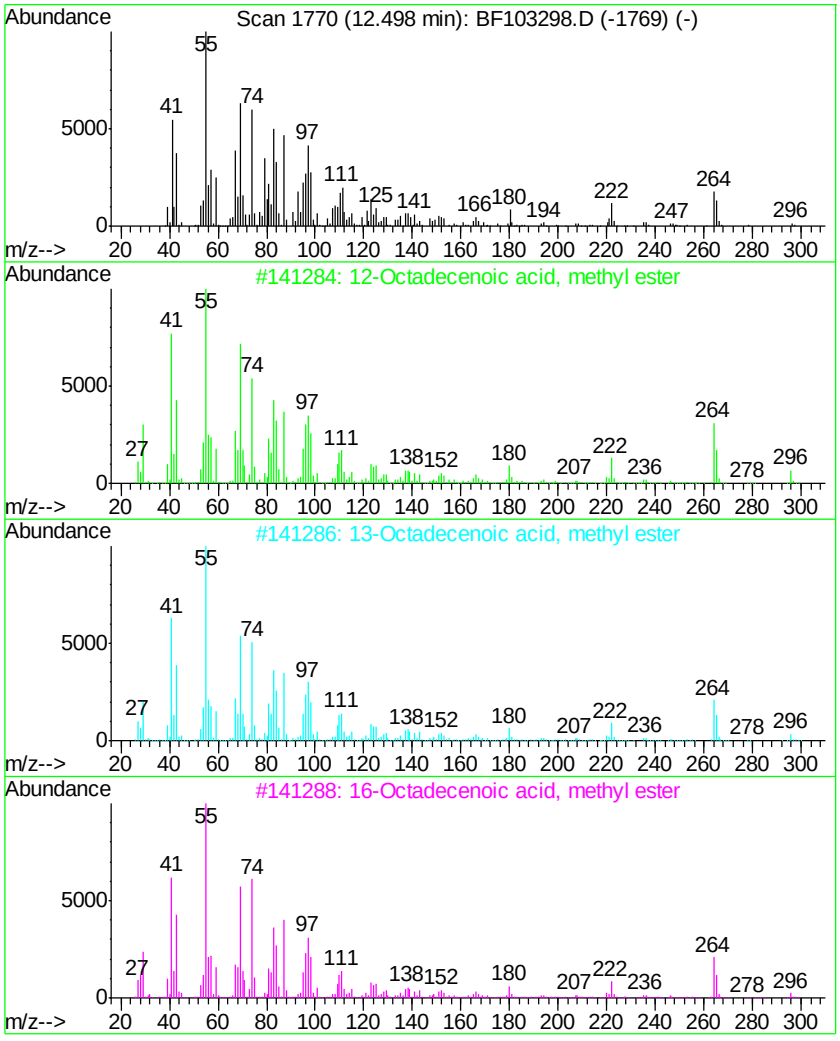
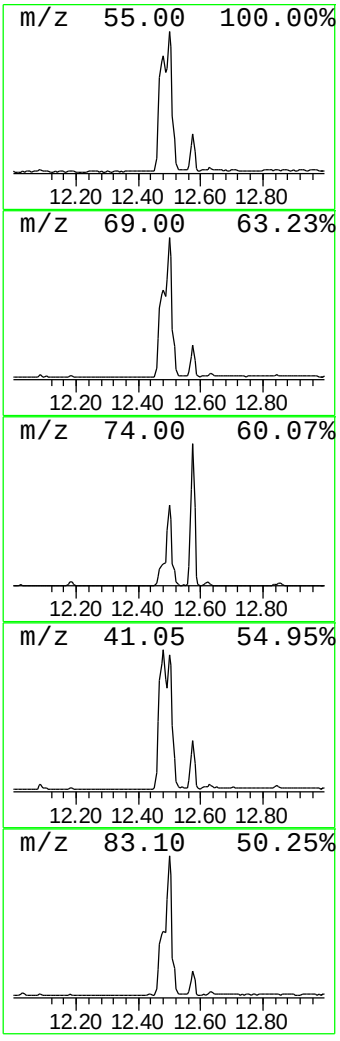
Peak Number 18 12-Octadecenoic acid, methy... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.50	115.48 ng	4633550	Phenanthrene-d10	11.40

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	12-Octadecenoic acid, methyl ester	296	C19H36O2	056554-46-2	99
2	13-Octadecenoic acid, methyl ester	296	C19H36O2	056554-47-3	99
3	16-Octadecenoic acid, methyl ester	296	C19H36O2	056554-49-5	99
4	14-Octadecenoic acid, methyl ester	296	C19H36O2	056554-48-4	99
5	15-Octadecenoic acid, methyl ester	296	C19H36O2	004764-72-1	99





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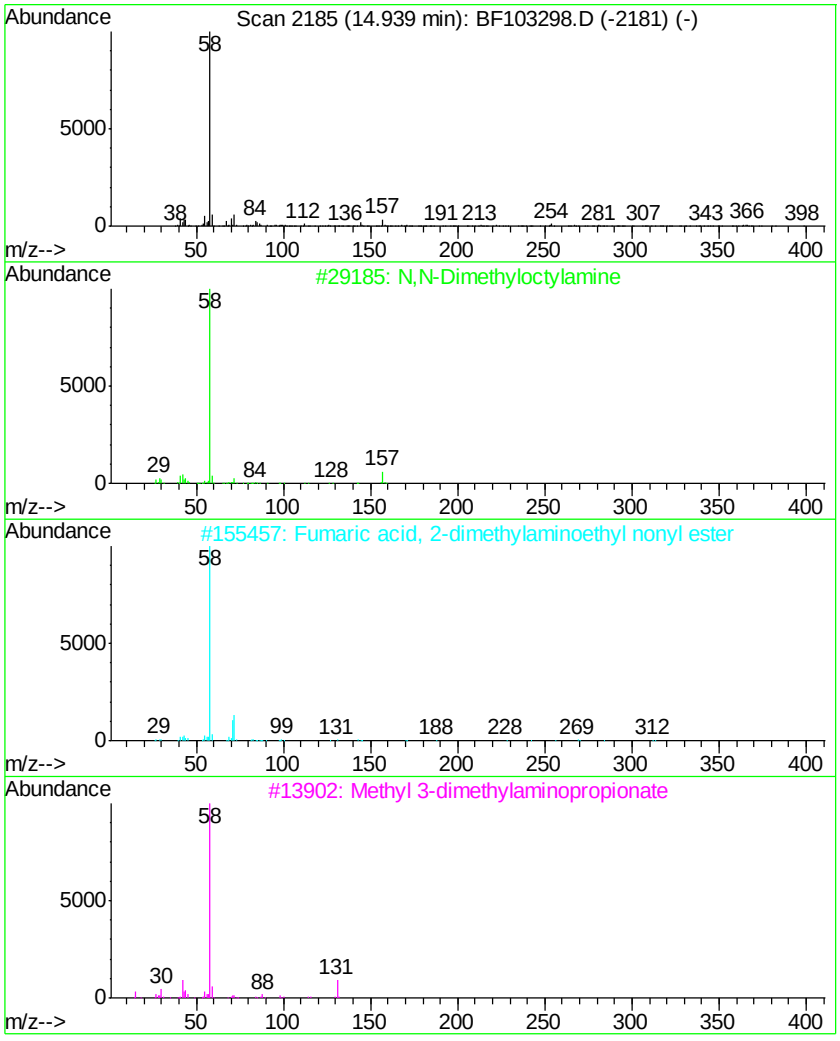
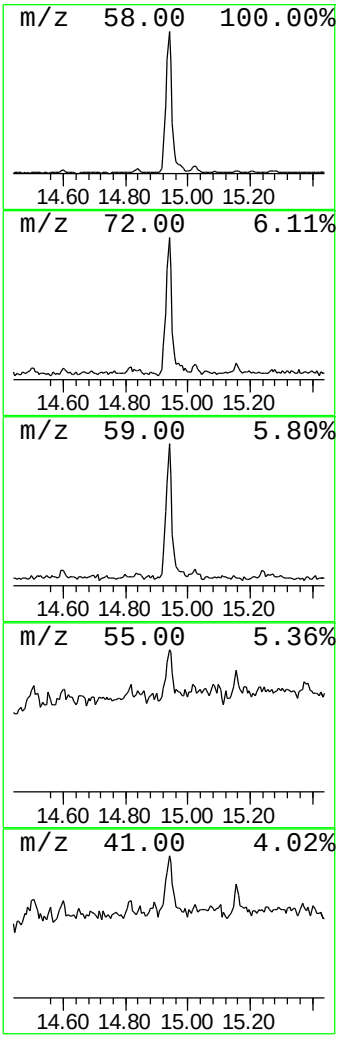
Peak Number 19 N,N-Dimethyloctylamine Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.94	22.73 ng	563644	Perylene-d12	15.56

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	N,N-Dimethyloctylamine	157	C10H23N	007378-99-6	72
2	Fumaric acid, 2-dimethylaminoeth...	313	C17H31NO4	1000331-64-8	64
3	Methyl 3-dimethylaminopropionate	131	C6H13NO2	003853-06-3	64
4	Trifluomeprazine	366	C19H21F3N2S	002622-37-9	64
5	N,N-Dimethyl-2-butoxyethylamine	145	C8H19NO	071126-58-4	64





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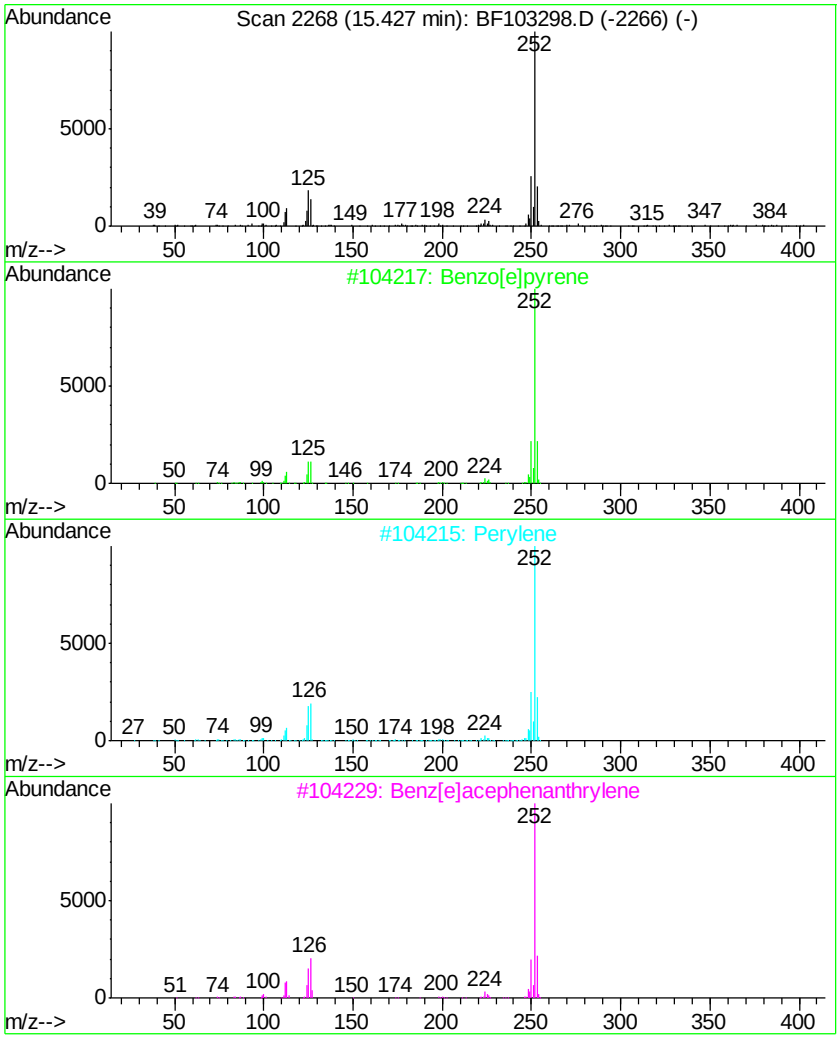
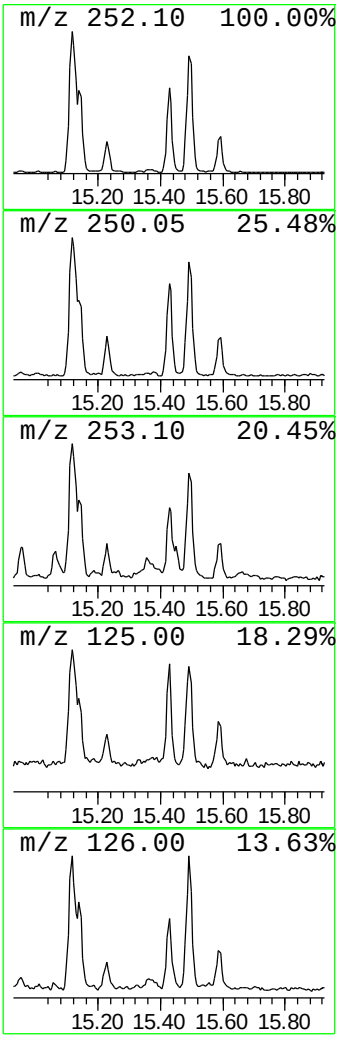
Peak Number 20 Benzo[e]pyrene Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.43	9.27 ng	229900	Perylene-d12	15.56

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[e]pyrene	252	C20H12	000192-97-2	96
2	Perylene	252	C20H12	000198-55-0	94
3	Benz[e]acephenanthrylene	252	C20H12	000205-99-2	93
4	Benzo[j]fluoranthene	252	C20H12	000205-82-3	93
5	Benzo[k]fluoranthene	252	C20H12	000207-08-9	93





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					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
Butane, 2-methoxy...	2.12	6.4	ng	294392	1	6.87	918539	20.0
unknown6.65	6.65	57.9	ng	2659620	1	6.87	918539	20.0
Naphthalene, 1-me...	8.97	5.3	ng	315196	2	8.16	1195360	20.0
Tetradecane	9.30	7.0	ng	328476	3	9.91	933821	20.0
Naphthalene, 2,3-...	9.57	4.1	ng	190626	3	9.91	933821	20.0
Hexadecane	10.33	8.6	ng	402499	3	9.91	933821	20.0
Undecane, 3,6-dim...	10.55	4.4	ng	206699	3	9.91	933821	20.0
Heneicosane	11.25	5.7	ng	228239	4	11.40	802515	20.0
Hexadecanoic acid...	11.78	80.8	ng	3243740	4	11.40	802515	20.0
Phenanthrene, 2-m...	11.90	5.8	ng	231444	4	11.40	802515	20.0
4H-Cyclopenta[def...	12.02	6.6	ng	266332	4	11.40	802515	20.0
Tetracosane	12.09	5.2	ng	210077	4	11.40	802515	20.0
8,11-Octadecadien...	12.48	218.4	ng	8761820	4	11.40	802515	20.0
12-Octadecenoic a...	12.50	115.5	ng	4633550	4	11.40	802515	20.0
N,N-Dimethyloctyl...	14.94	22.7	ng	563644	6	15.56	495898	20.0
Benzo[e]pyrene	15.43	9.3	ng	229900	6	15.56	495898	20.0