LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF101017\
Data File : BF099305.D
Acq On : 10 Oct 2017 17:35
Operator : SJ/JU
Sample : I5715-13
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PL-02-100517-E

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-BF092317.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	5.081	505	509	518	rBV	271206	340664	15.86%	1.532%
2	5.481	573	577	580	rBV	1914872	1787341	83.20%	8.035%
3	6.498	745	750	753	rBV	1843575	1763581	82.09%	7.928%
4	6.633	769	773	776	rBV	2142380	1914894	89.13%	8.609%
5	6.863	808	812	815	rBV	810200	631487	29.39%	2.839%
6	7.022	834	839	842	rBV	1647302	1501147	69.88%	6.749%
7	7.428	903	908	911	rBV	1349156	1150861	53.57%	5.174%
8	8.145	1026	1030	1033	rBV	1038515	835224	38.88%	3.755%
9	8.410	1072	1075	1078	rBV	91997	65492	3.05%	0.294%
10	9.022	1176	1179	1182	rBV	38129	39552	1.84%	0.178%
11	9.222	1208	1213	1216	rBV	2253770	2148321	100.00%	9.658%
12	9.610	1276	1279	1282	rBV	389224	294269	13.70%	1.323%
13	9.821	1311	1315	1318	rBV	301122	256046	11.92%	1.151%
14	9.874	1321	1324	1325	rBV	54161	40745	1.90%	0.183%
15	9.898	1325	1328	1332	rVB	1000479	844878	39.33%	3.798%
16	9.980	1340	1342	1349	rVB2	40808	40548	1.89%	0.182%
17	10.092	1357	1361	1366	rBV6	24745	34505	1.61%	0.155%
18	10.310	1391	1398	1402	rVB3	55221	87286	4.06%	0.392%
19	10.539	1431	1437	1439	rBV3	29299	45804	2.13%	0.206%
20	10.686	1459	1462	1473	rVV	1073289	996687	46.39%	4.481%
21	10.792	1477	1480	1487	rBV2	52905	83299	3.88%	0.374%
22	11.198	1546	1549	1551	rBV2	38490	32994	1.54%	0.148%
23	11.221	1551	1553	1554	rVV	36015	29738	1.38%	0.134%
24	11.239	1554	1556	1558	rVV	37796	31920	1.49%	0.144%
25	11.268	1558	1561	1565	rVV2	32051	36466	1.70%	0.164%
26	11.327	1569	1571	1575	rVB2	38046	32727	1.52%	0.147%
27	11.386	1577	1581	1584	rBV	895340	761389	35.44%	3.423%
28	11.410	1584	1585	1591	rVV	103339	65042	3.03%	0.292%
29	11.463	1591	1594	1596	rVB	34114	27164	1.26%	0.122%
30	11.580	1611	1614	1615	rBV	27308	24309	1.13%	0.109%
31	11.763	1642	1645	1647	rBV2	35531	32213	1.50%	0.145%
32	11.904	1663	1669	1677	rBV4	115791	196325	9.14%	0.883%
33	11.968	1677	1680	1682	rVV	115560	118467	5.51%	0.533%
34	11.998	1682	1685	1687	rVV2	137612	175431	8.17%	0.789%

LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF101017\
Data File : BF099305.D
Acq On : 10 Oct 2017 17:35
Operator : SJ/JU
Sample : I5715-13
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PL-02-100517-E

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-BF092317.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	12.045	1690	1693	1696	rVV2	72475	98313	4.58%	0.442%
36	12.092	1699	1701	1703	rVV2	65526	60497	2.82%	0.272%
37	12.115	1703	1705	1708	rVV2	91938	90538	4.21%	0.407%
38	12.174	1711	1715	1719	rVV2	140468	209793	9.77%	0.943%
39	12.215	1719	1722	1727	rVB2	56233	77978	3.63%	0.351%
40	12.433	1757	1759	1761	rBV	38431	32844	1.53%	0.148%
41	12.474	1761	1766	1768	rVV3	110669	133246	6.20%	0.599%
42	12.521	1772	1774	1778	rBV	28236	38130	1.77%	0.171%
43	12.557	1778	1780	1783	rVB3	39010	36012	1.68%	0.162%
44	12.598	1784	1787	1790	rBV	276527	233439	10.87%	1.049%
45	12.692	1800	1803	1806	rBV3	50139	53644	2.50%	0.241%
46	12.810	1821	1823	1824	rBV2	43149	38149	1.78%	0.172%
47	12.827	1824	1826	1833	rVB	280866	258525	12.03%	1.162%
48	12.880	1833	1835	1839	rBV2	35066	40414	1.88%	0.182%
49	12.968	1843	1850	1853	rBV	1804600	1646517	76.64%	7.402%
50	12.998	1853	1855	1859	rVB4	44985	42842	1.99%	0.193%
51	13.133	1875	1878	1879	rBV3	53937	53021	2.47%	0.238%
52	13.857	1999	2001	2003	rVB	93939	62619	2.91%	0.282%
53	14.027	2026	2030	2033	rBV2	661703	725981	33.79%	3.264%
54	15.515	2279	2283	2287	rVB2	431000	573871	26.71%	2.580%
55	16.203	2397	2400	2408	rVB	364312	655694	30.52%	2.948%
56	16.645	2471	2475	2480	rVB	367557	614727	28.61%	2.764%

Sum of corrected areas: 22243610

LSC Report - Integrated Chromatogram

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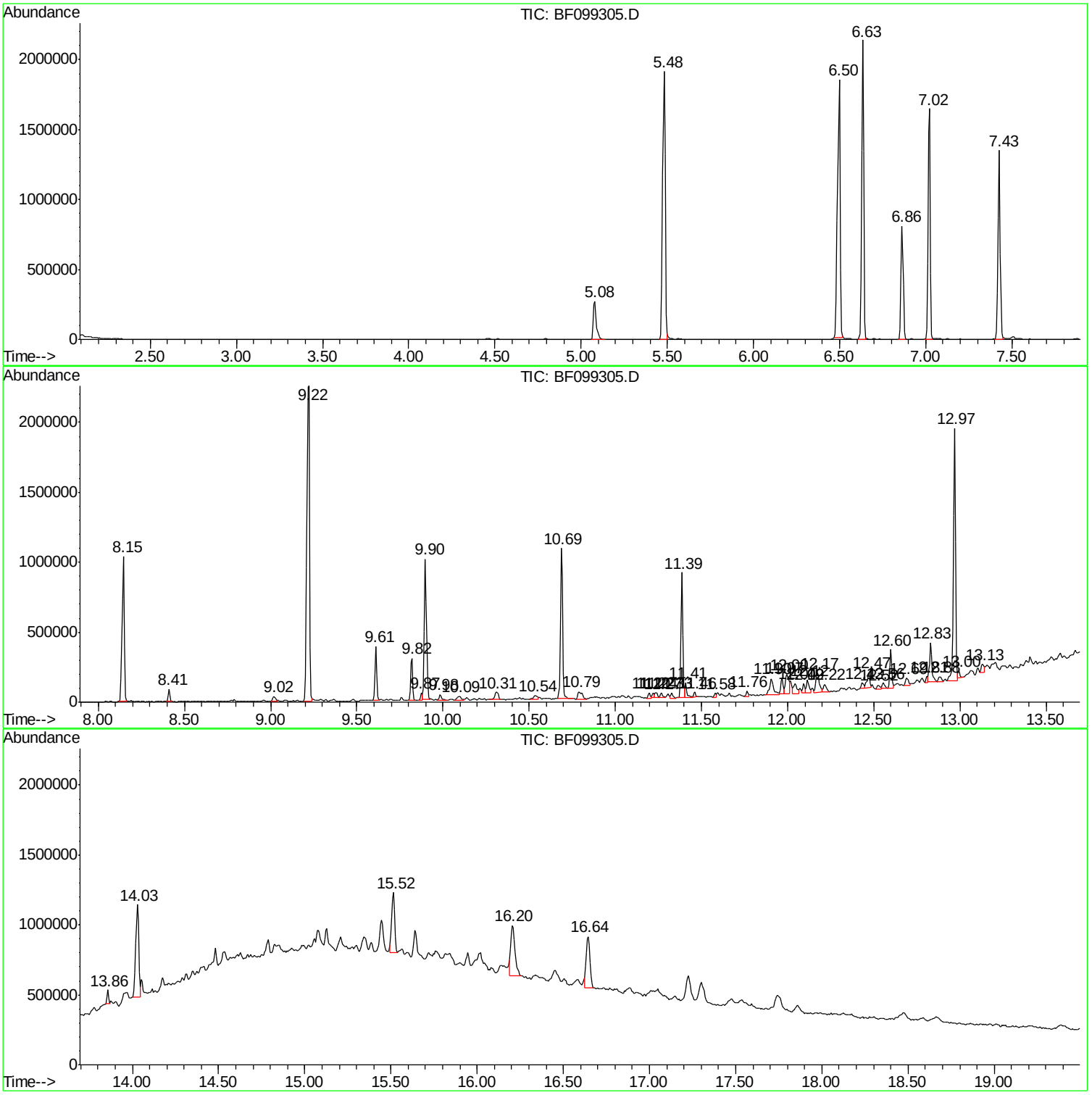
Operator : SJ/JU
Sample : I5715-13
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PL-02-100517-E

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF092317.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\BF101017\
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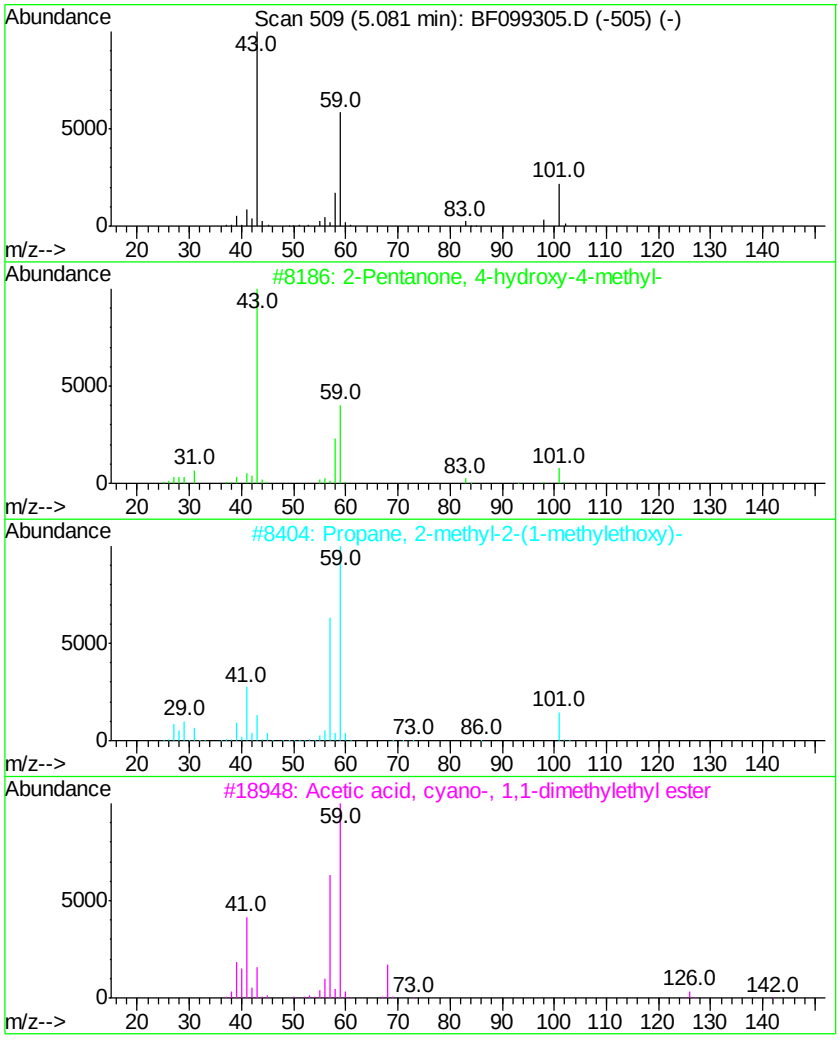
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

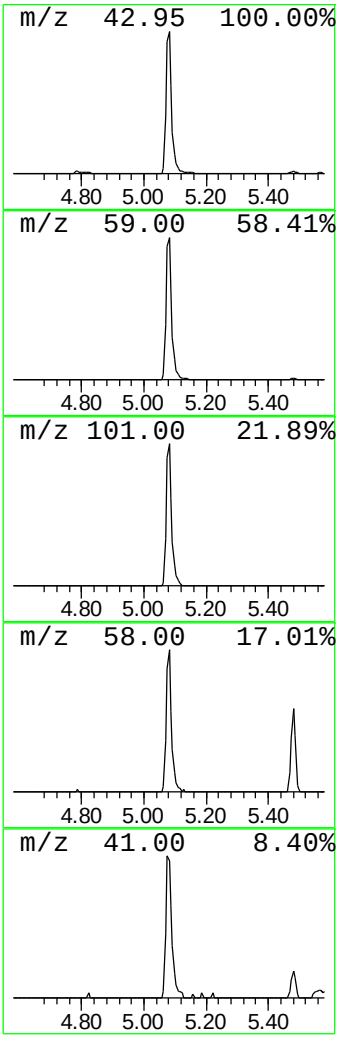
****

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.08	10.79 ng	340664	1,4-Dichlorobenzene-d4	6.86

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56
2	Propane, 2-methyl-2-(1-methyleth...	116	C7H16O	017348-59-3	36
3	Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	17
4	Butane, 1-ethoxy-	102	C6H14O	000628-81-9	9
5	Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9





Data Path : Z:\HPCHEM1\BNA F\DATA\BF101017\
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Acq On : 10 Oct 2017 17:35
Operator : SJ/JU
Sample : I5715-13
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PL-02-100517-E

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF092317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

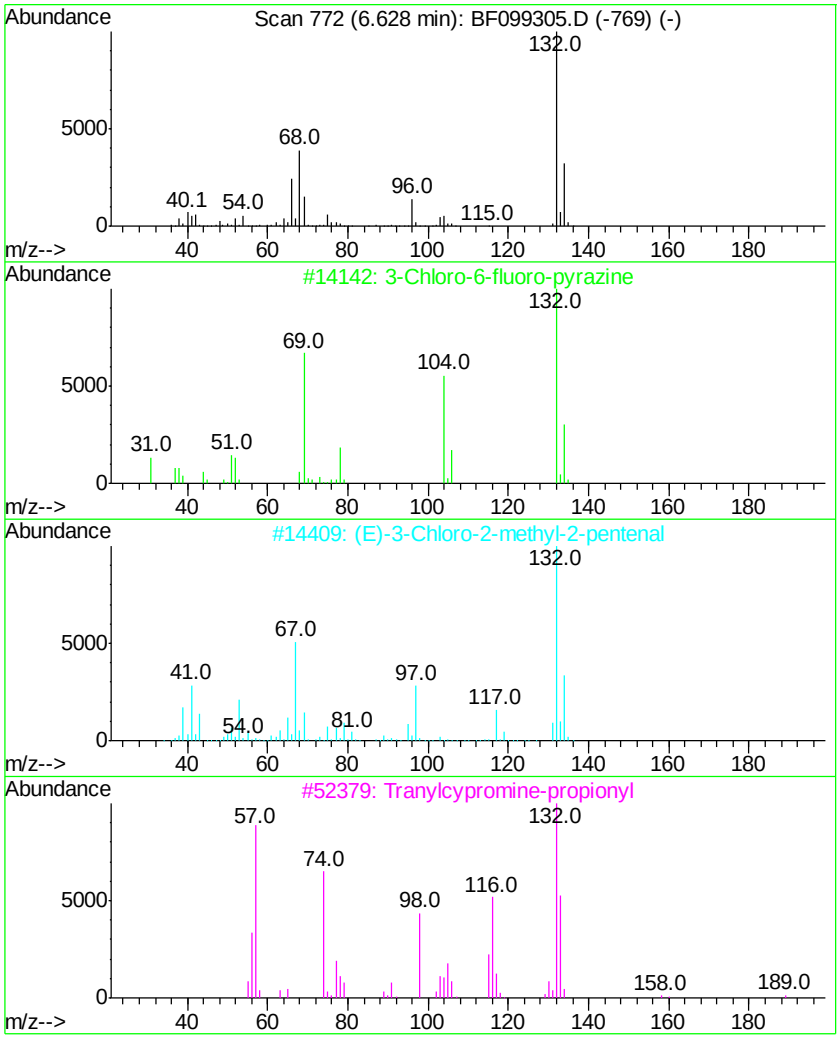
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

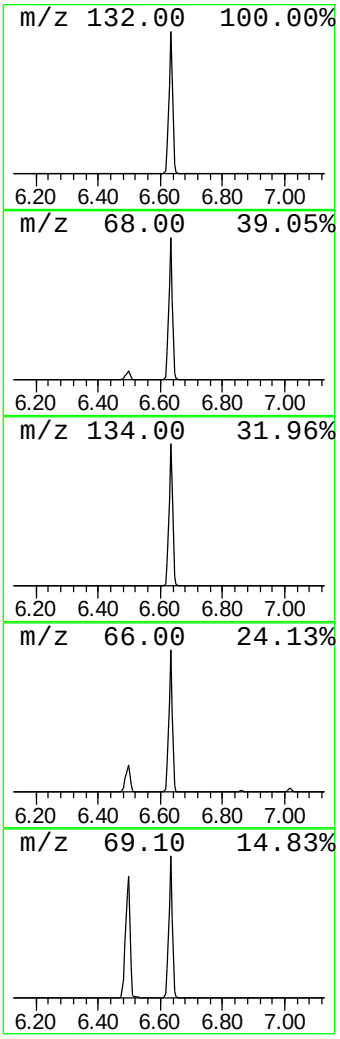
****

Peak Number 2 unknown6.63 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.63	60.65 ng	1914890	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	35
2	(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	17
3	Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	12
4	5-Aminoindole	132	C8H8N2	005192-03-0	12
5	1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	10





Data Path : Z:\HPCHEM1\BNA F\DATA\BF101017\
Data File : BF099305.D
Acq On : 10 Oct 2017 17:35
Operator : SJ/JU
Sample : I5715-13
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PL-02-100517-E

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF092317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

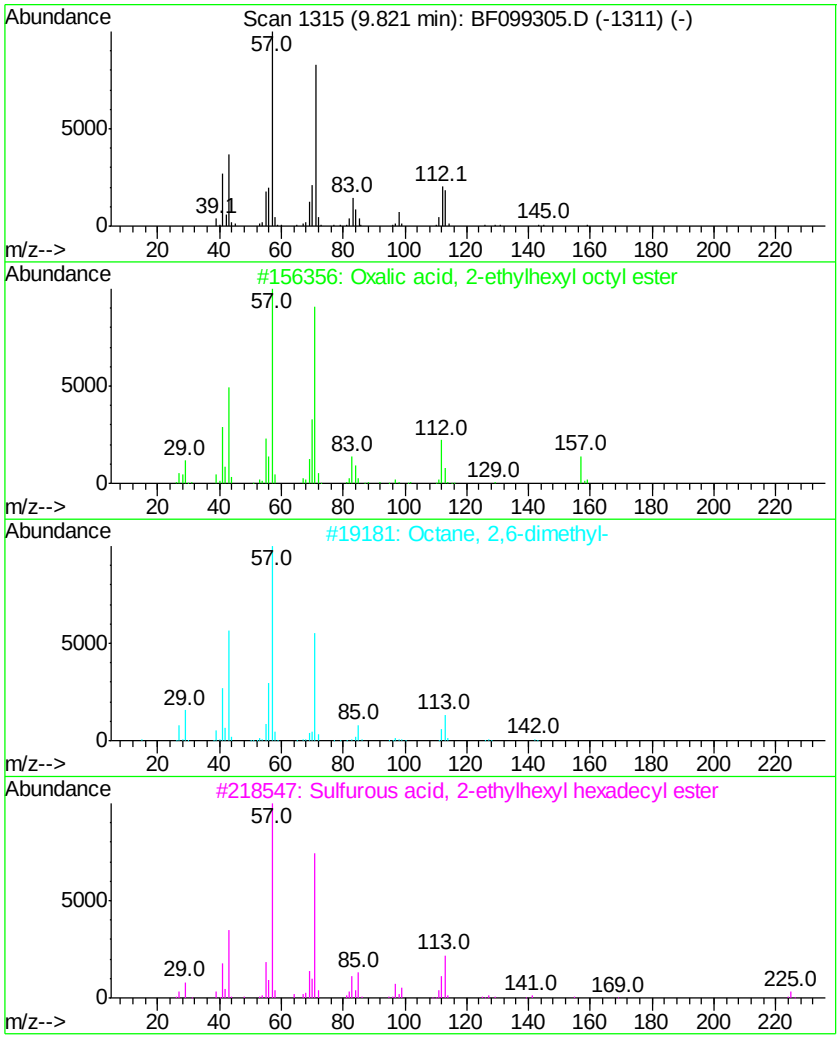
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

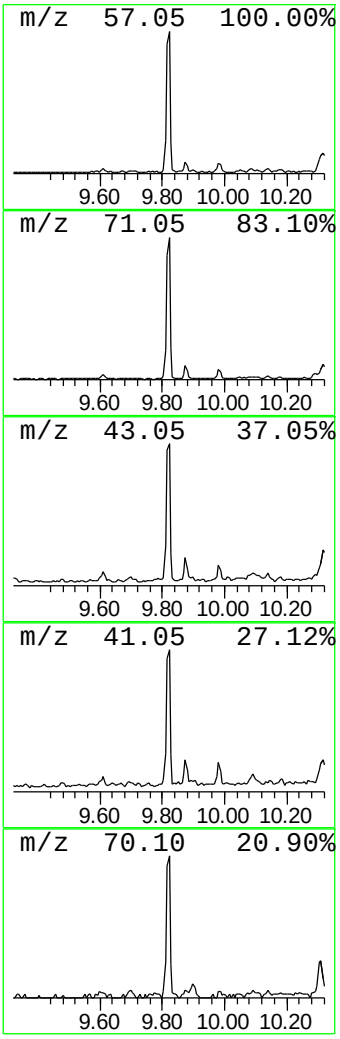
****

Peak Number 4 Oxalic acid, 2-ethylhexyl o... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.82	6.06 ng	256046	Acenaphthene-d10	9.90

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Oxalic acid, 2-ethylhexyl octyl ...	314	C18H34O4	1000309-39-1	64
2	Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	59
3	Sulfurous acid, 2-ethylhexyl hex...	418	C24H50O3S	1000309-19-9	59
4	Carbonic acid, neopentyl 2-ethyl...	244	C14H28O3	1000357-85-7	58
5	Undecane, 6,6-dimethyl-	184	C13H28	017312-76-4	53





Data Path : Z:\HPCHEM1\BNA F\DATA\BF101017\
Data File : BF099305.D
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Sample : I5715-13
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PL-02-100517-E

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF092317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

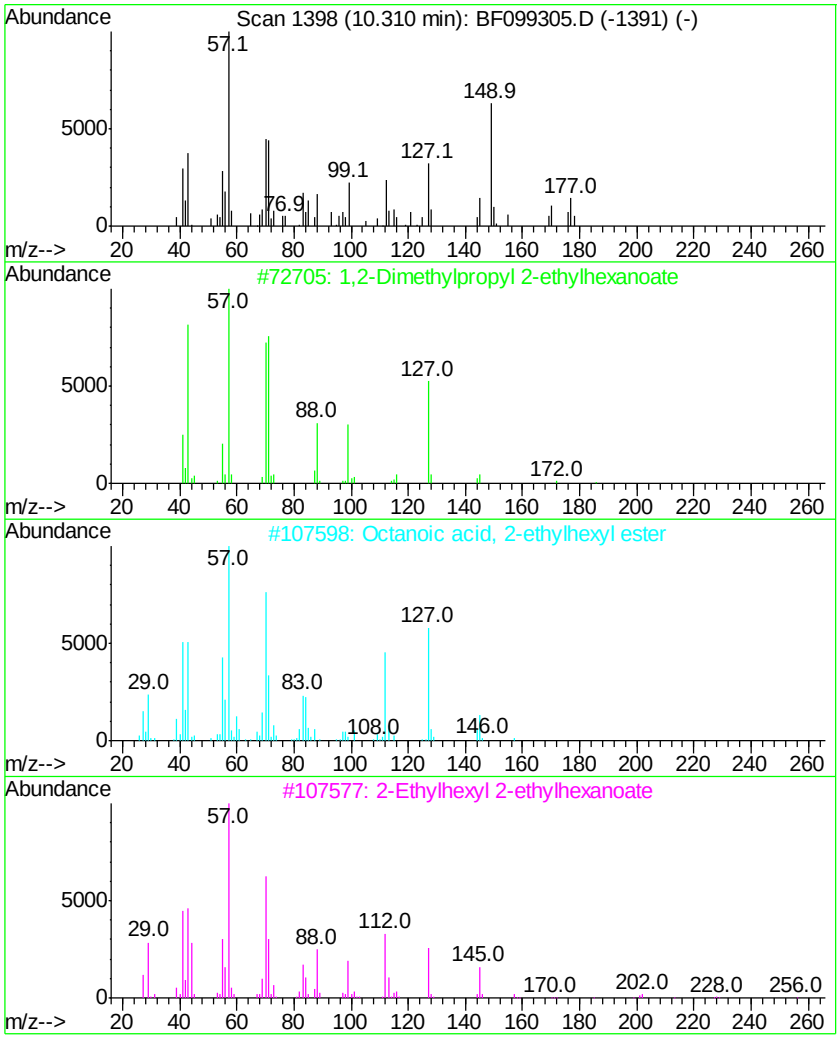
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

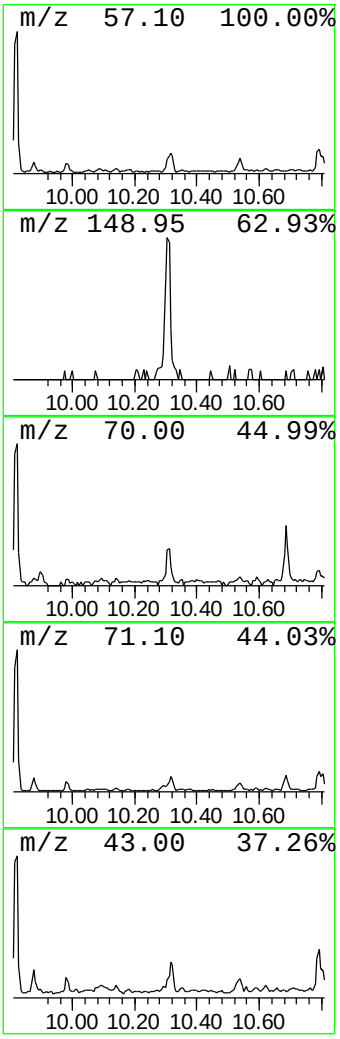
****

Peak Number 5 unknown10.31 Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.31	2.07 ng	87286	Acenaphthene-d10	9.90

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,2-Dimethylpropyl 2-ethylhexanoate	214	C13H26O2	1000099-99-1	43
2	Octanoic acid, 2-ethylhexyl ester	256	C16H32O2	063321-70-0	38
3	2-Ethylhexyl 2-ethylhexanoate	256	C16H32O2	007425-14-1	38
4	1,2-Benzenedicarboxylic acid, mo...	278	C16H22O4	004376-20-9	22
5	Heptane, 2,3,4-trimethyl-	142	C10H22	052896-95-4	22





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF101017\
Data File : BF099305.D
Acq On : 10 Oct 2017 17:35
Operator : SJ/JU
Sample : I5715-13
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PL-02-100517-E

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF092317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

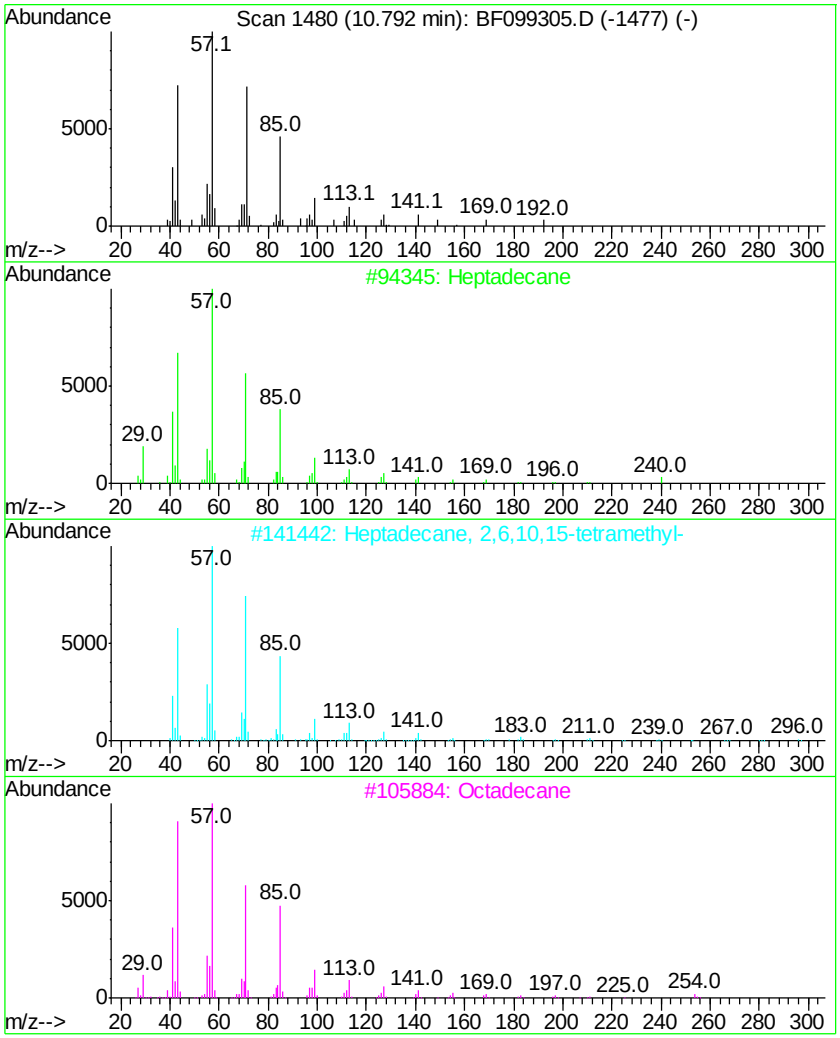
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

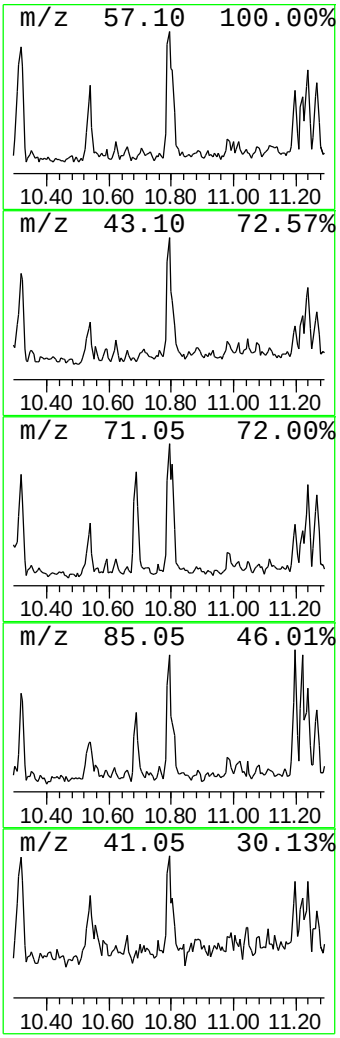
****

Peak Number 6 Heptadecane Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.79	2.19 ng	83299	Phenanthrene-d10	11.39

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane	240	C17H36	000629-78-7	90
2	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	87
3	Octadecane	254	C18H38	000593-45-3	86
4	Octadecane, 1-iodo-	380	C18H37I	000629-93-6	86
5	Tridecane, 1-iodo-	310	C13H27I	035599-77-0	86





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Instrument : BNA_F
ClientSampleId : PL-02-100517-E

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF092317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

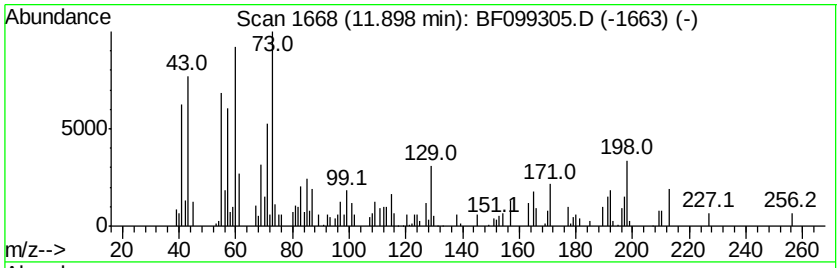
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

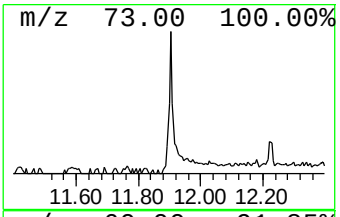
****

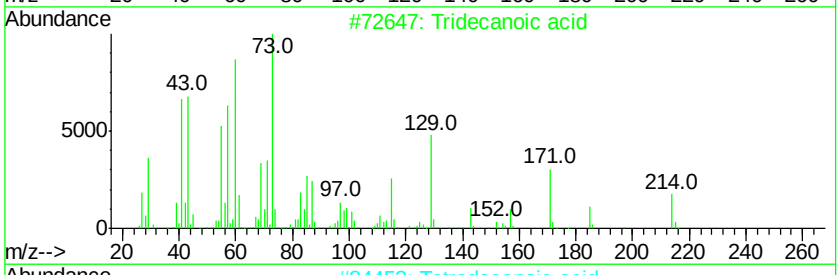
Peak Number 7 Tridecanoic acid Concentration Rank 8

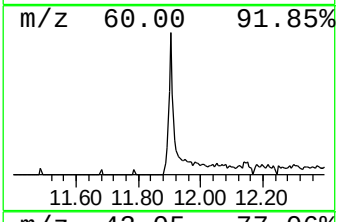
R.T.	EstConc	Area	Relative to ISTD	R.T.
11.90	5.16 ng	196325	Phenanthrene-d10	11.39

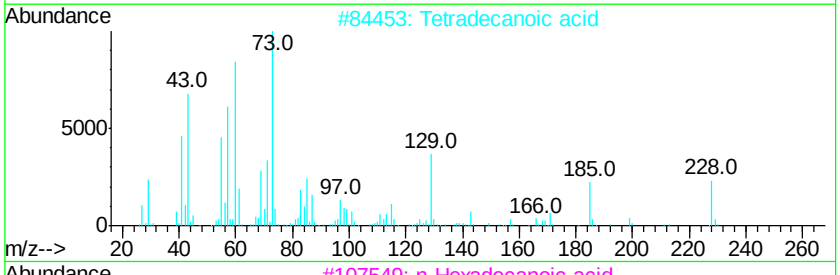
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecanoic acid	214	C13H26O2	000638-53-9	93
2	Tetradecanoic acid	228	C14H28O2	000544-63-8	72
3	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	70
4	Dodecanoic acid	200	C12H24O2	000143-07-7	68
5	Pentadecanoic acid	242	C15H30O2	001002-84-2	64

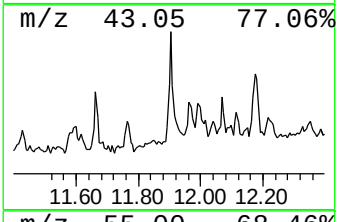


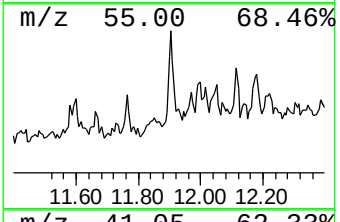


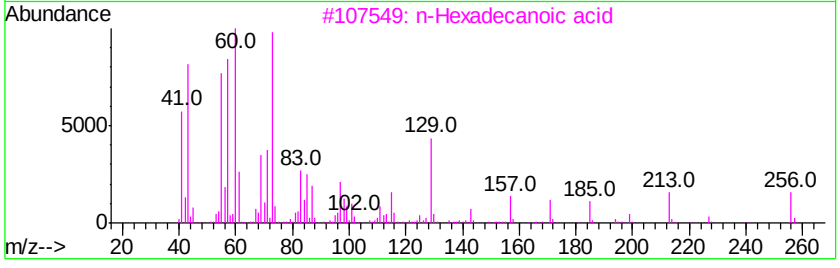


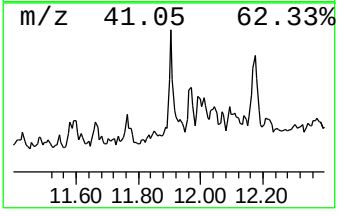












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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF092317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

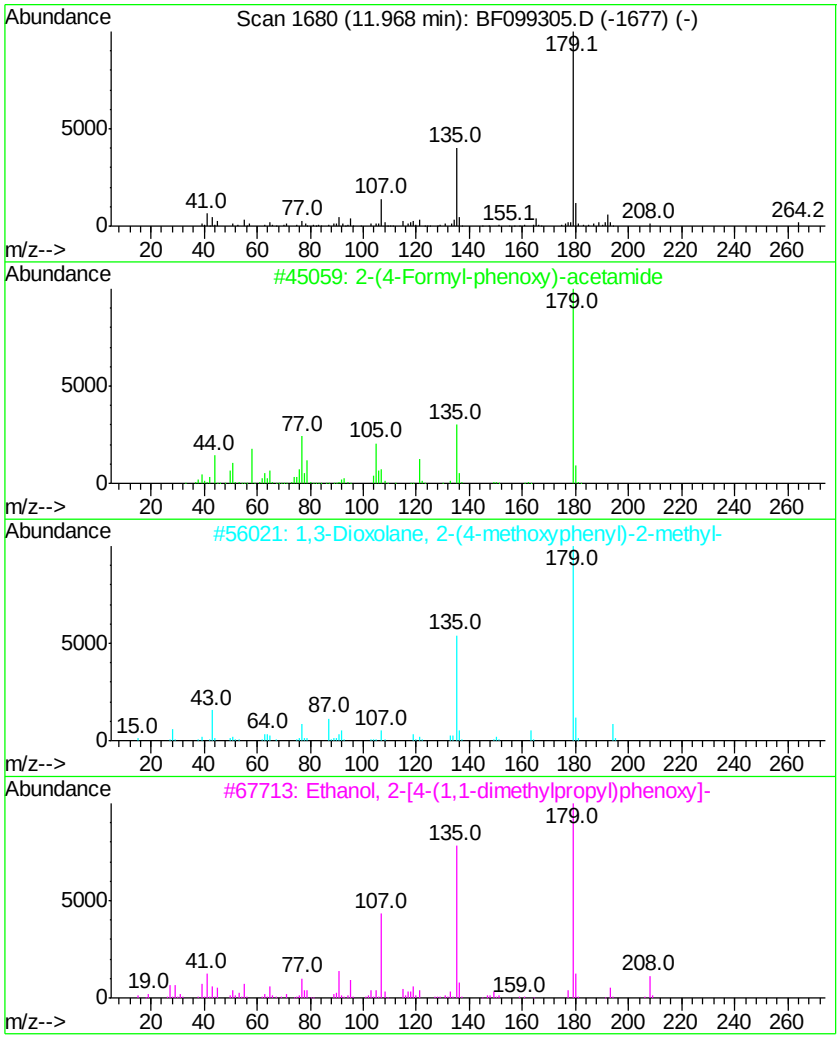
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

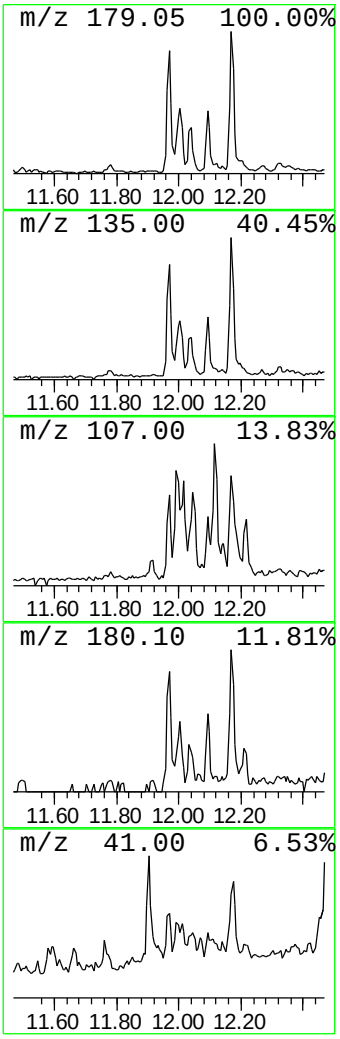
****

Peak Number 8 2-(4-Formyl-phenoxy)-acetamide Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.97	3.11 ng	118467	Phenanthrene-d10	11.39

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-(4-Formyl-phenoxy)-acetamide	179	C9H9NO3	135857-20-4	72
2	1,3-Dioxolane, 2-(4-methoxyphenyl...	194	C11H14O3	036881-00-2	64
3	Ethanol, 2-[4-(1,1-dimethylpropyl...	208	C13H20O2	006382-07-6	64
4	Ethanol, 2-[4-(1,1-dimethylethyl...	194	C12H18O2	000713-46-2	50
5	2,4-Dimethoxyphenyl isocyanate	179	C9H9NO3	084370-87-6	47





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Data File : BF099305.D
Acq On : 10 Oct 2017 17:35
Operator : SJ/JU
Sample : I5715-13
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PL-02-100517-E

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF092317.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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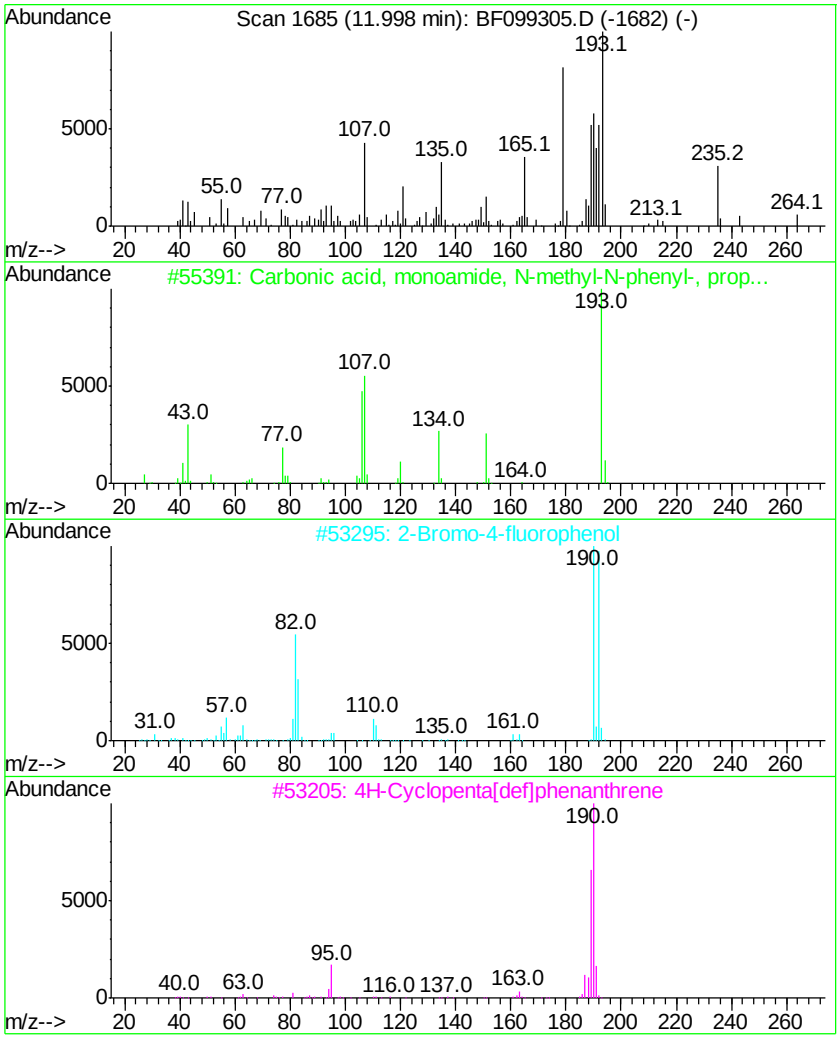
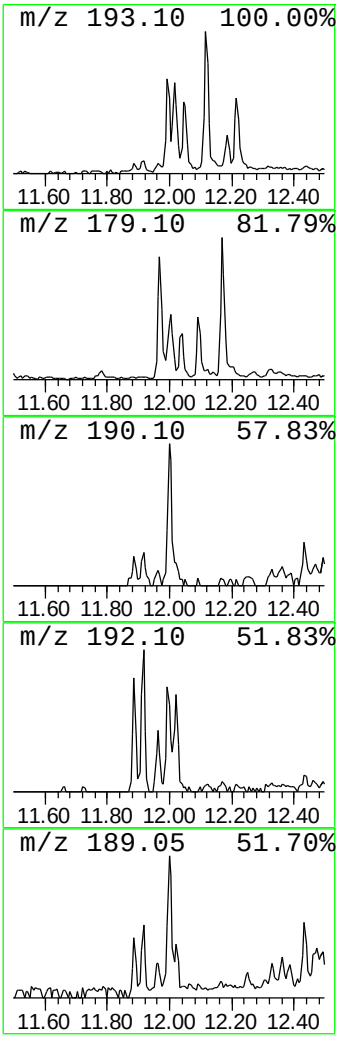
Peak Number 9 unknown12.00 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.00	4.61 ng	175431	Phenanthrene-d10	11.39

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Carbonic acid, monoamide, N-meth...	193	C11H15NO2	1000340-19-0	18
2	2-Bromo-4-fluorophenol	190	C6H4BrFO	000496-69-5	11
3	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	11
4	Pyrazole-4-carboxaldehyde, 3-(4-...	190	C10H7FN2O	306936-57-2	11
5	Benzoic acid, 3-(pyrrolidin-1-yl)-	191	C11H13NO2	1000304-91-1	11





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Sample : I5715-13
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PL-02-100517-E

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF092317.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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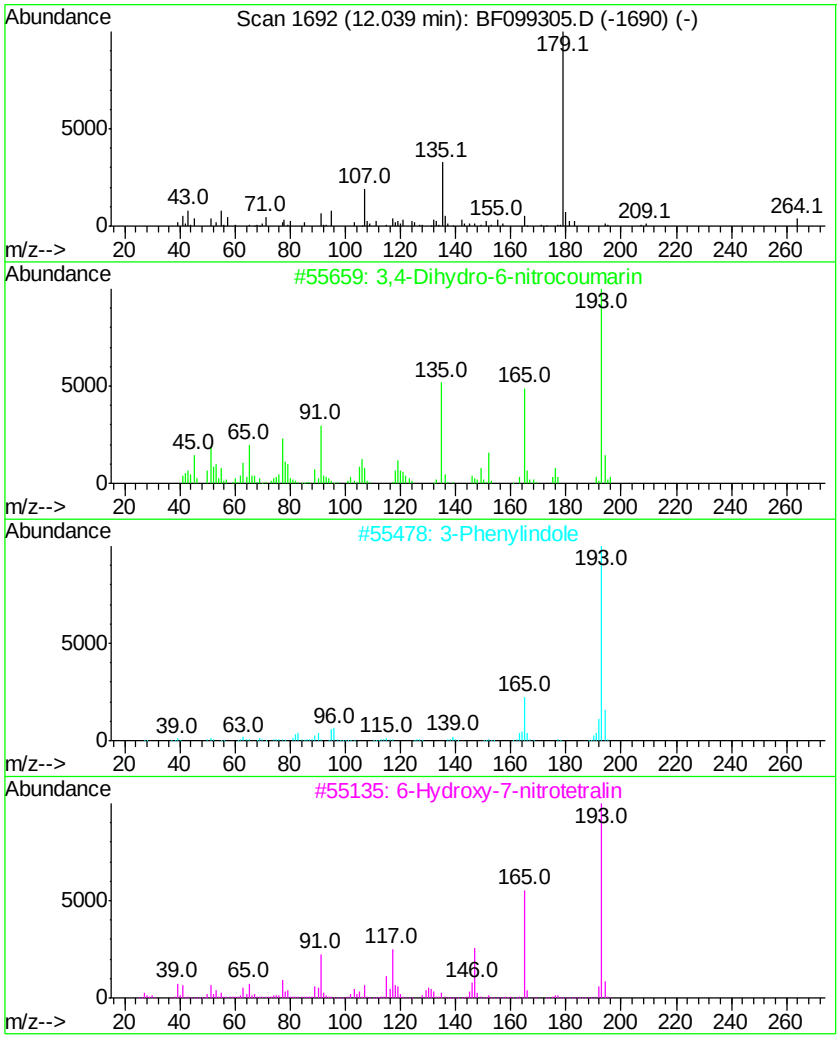
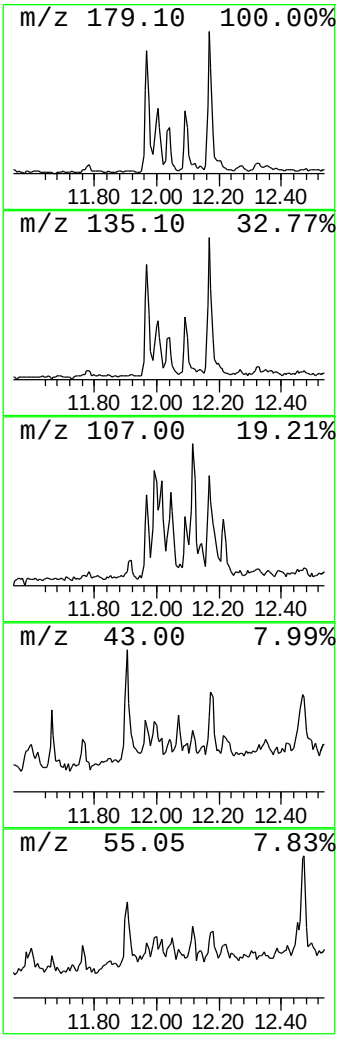
Peak Number 10 unknown12.04 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.04	2.58 ng	98313	Phenanthrene-d10	11.39

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3,4-Dihydro-6-nitrocoumarin	193	C9H7NO4	020920-99-4	43
2	3-Phenylindole	193	C14H11N	001504-16-1	38
3	6-Hydroxy-7-nitrotetralin	193	C10H11NO3	006240-79-5	38
4	Iminostilbene	193	C14H11N	000256-96-2	27
5	Methanimidamide, N,N-dimethyl-N'...	193	C9H11N3O2	002103-47-1	27





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Sample : I5715-13
Misc :
ALS Vial : 3 Sample Multiplier: 1

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ClientSampleId : PL-02-100517-E

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF092317.M
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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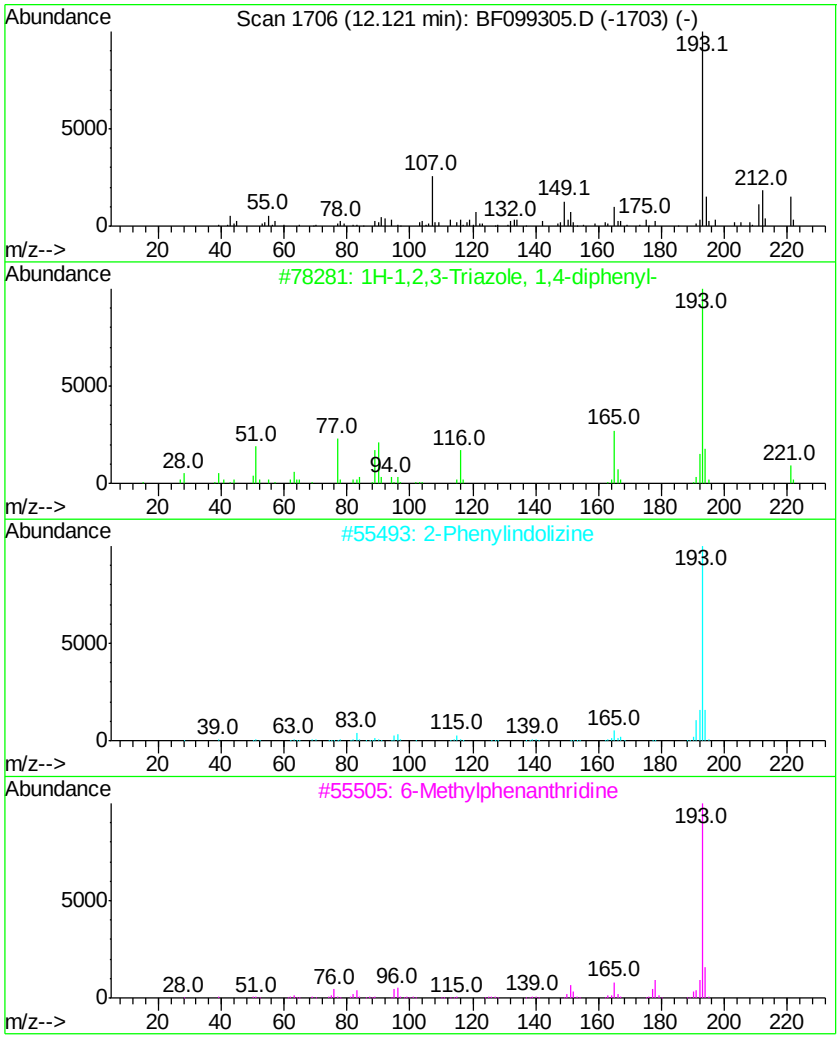
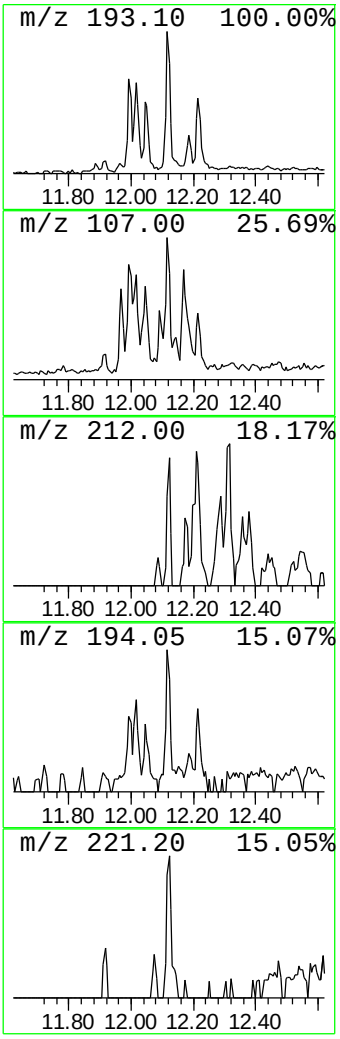
Peak Number 11 1H-1,2,3-Triazole, 1,4-diph... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.12	2.38 ng	90538	Phenanthrene-d10	11.39

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-1,2,3-Triazole, 1,4-diphenyl-	221	C14H11N3	013148-78-2	52
2	2-Phenylindolizine	193	C14H11N	025379-20-8	47
3	6-Methylphenanthridine	193	C14H11N	003955-65-5	47
4	2-Mercapto-4-phenylthiazole	193	C9H7NS2	002103-88-0	47
5	Acridine, 9-methyl-	193	C14H11N	000611-64-3	47





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Sample : I5715-13
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ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PL-02-100517-E

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF092317.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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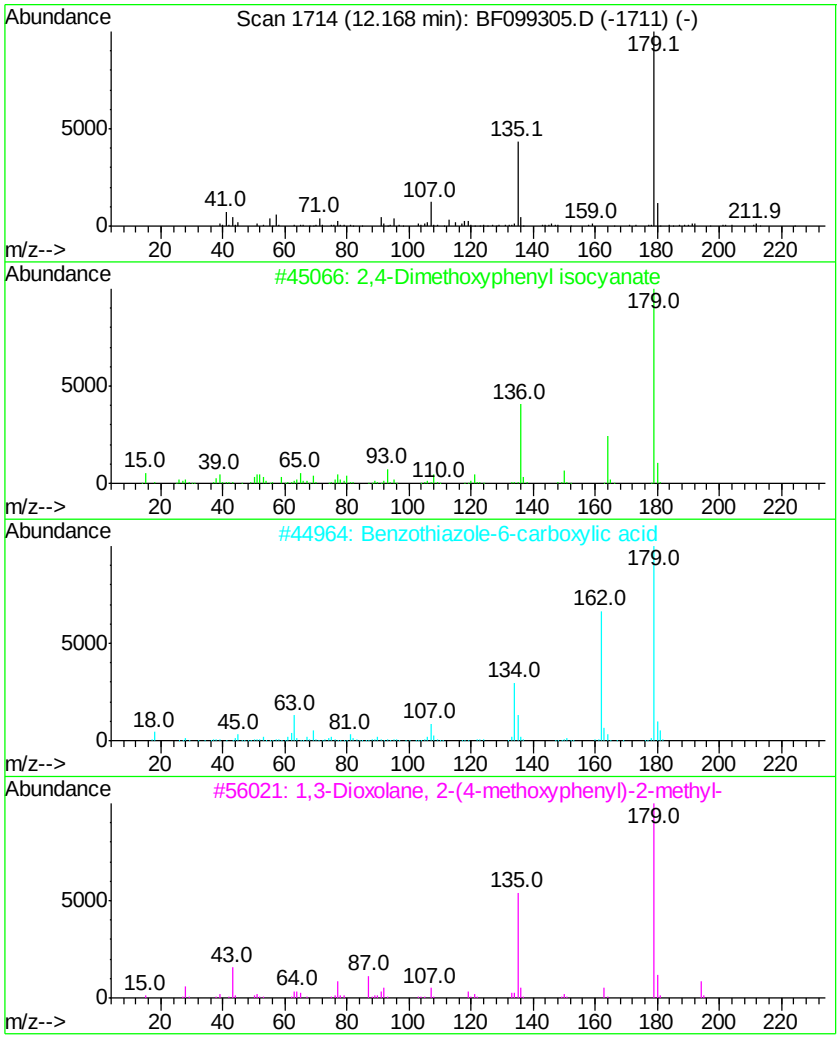
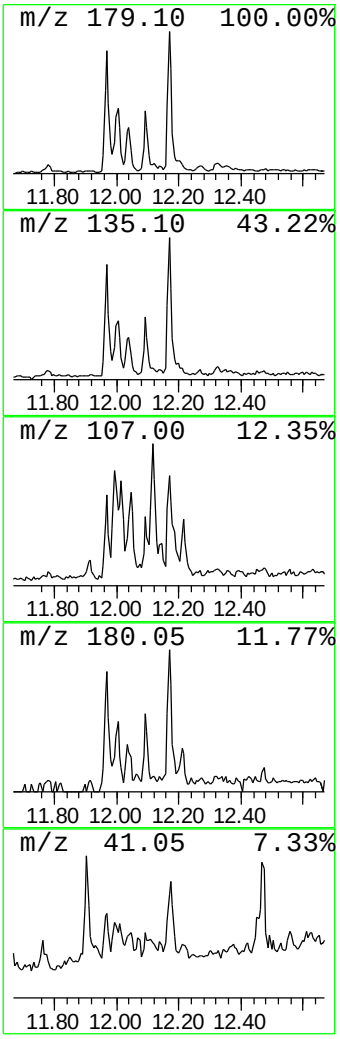
Peak Number 12 unknown12.17 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.17	5.51 ng	209793	Phenanthrene-d10	11.39

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4-Dimethoxyphenyl isocyanate	179	C9H9NO3	084370-87-6	38
2	Benzothiazole-6-carboxylic acid	179	C8H5NO2S	003622-35-3	38
3	1,3-Dioxolane, 2-(4-methoxyphenyl...	194	C11H14O3	036881-00-2	33
4	2-(4-Formyl-phenoxy)-acetamide	179	C9H9NO3	135857-20-4	33
5	Acetic acid, [2-[(2-propenylamin...	235	C12H13NO4	000119-45-9	32





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Acq On : 10 Oct 2017 17:35
Operator : SJ/JU
Sample : I5715-13
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PL-02-100517-E

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF092317.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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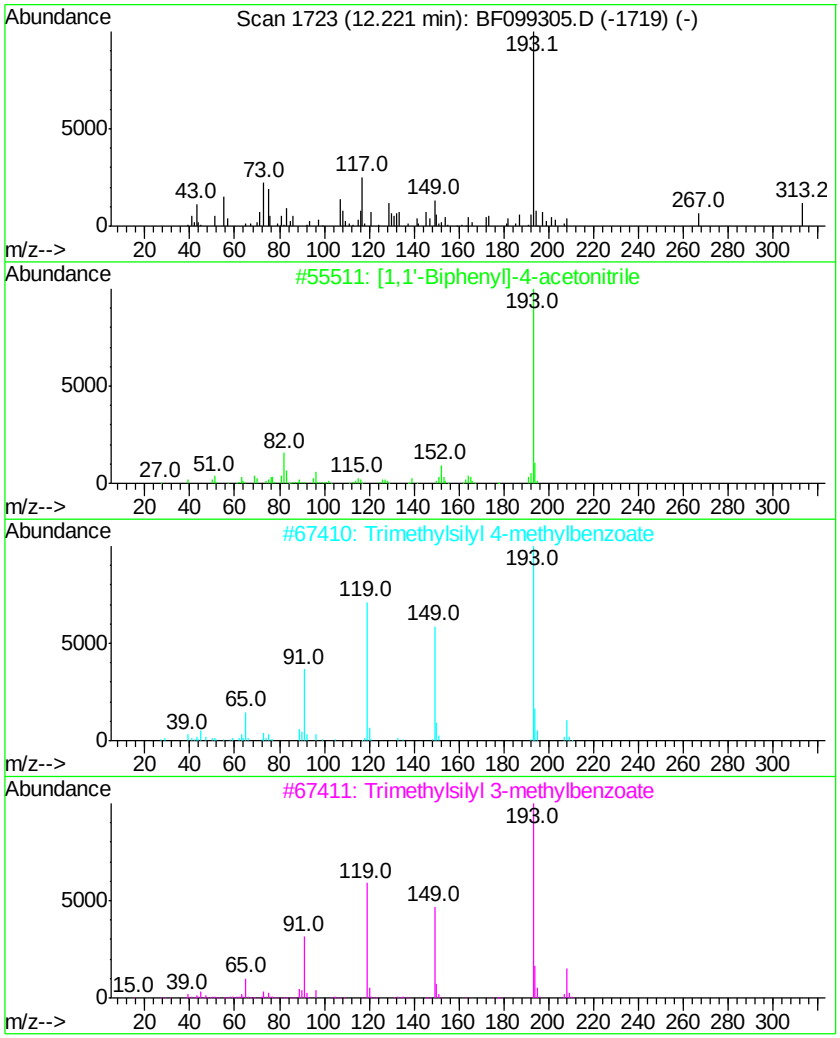
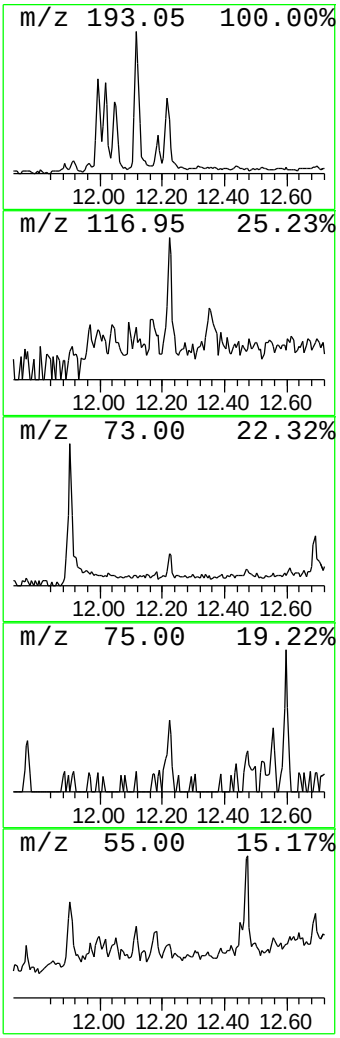
Peak Number 13 [1,1'-Biphenyl]-4-acetonitrile Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.22	2.05 ng	77978	Phenanthrene-d10	11.39

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	[1,1'-Biphenyl]-4-acetonitrile	193	C14H11N	031603-77-7	52
2	Trimethylsilyl 4-methylbenzoate	208	C11H16O2Si	1000368-49-3	50
3	Trimethylsilyl 3-methylbenzoate	208	C11H16O2Si	1000373-03-3	49
4	Benzoic acid, 2-methyl-, trimeth...	208	C11H16O2Si	055557-15-8	49
5	2H-1,4-Benzoxazine-6-carboxylic ...	193	C9H7NO4	1000351-35-0	47





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Sample : I5715-13
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PL-02-100517-E

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF092317.M
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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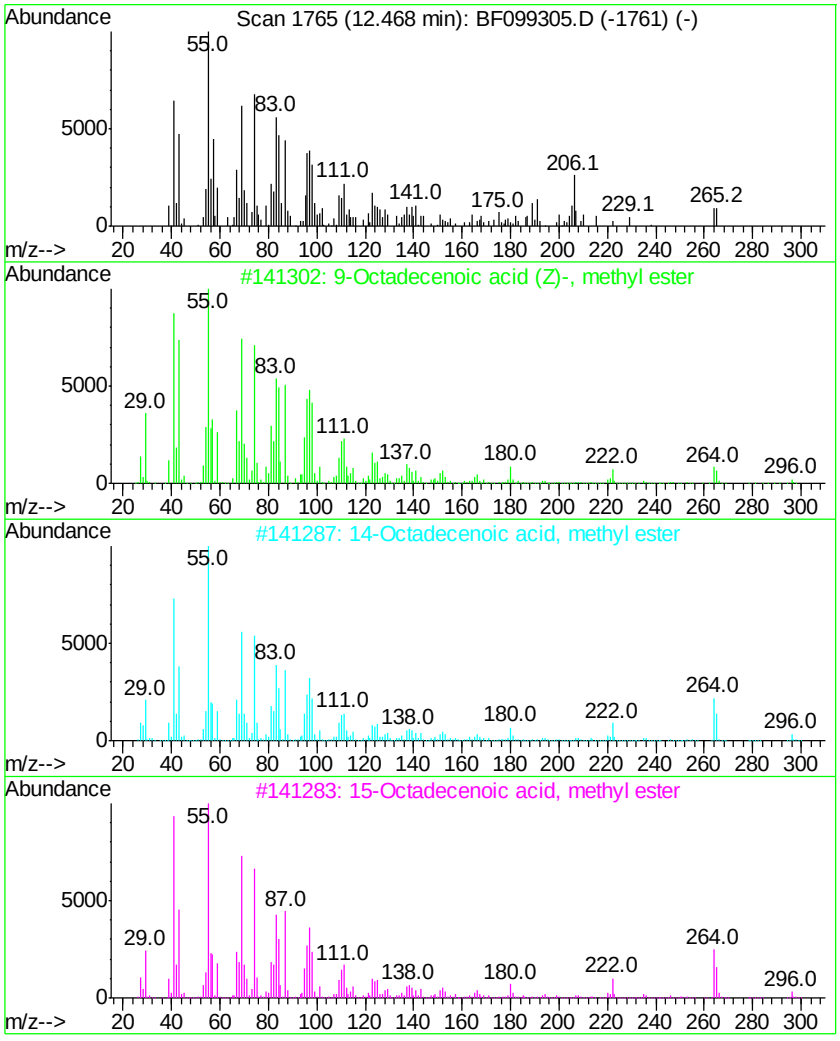
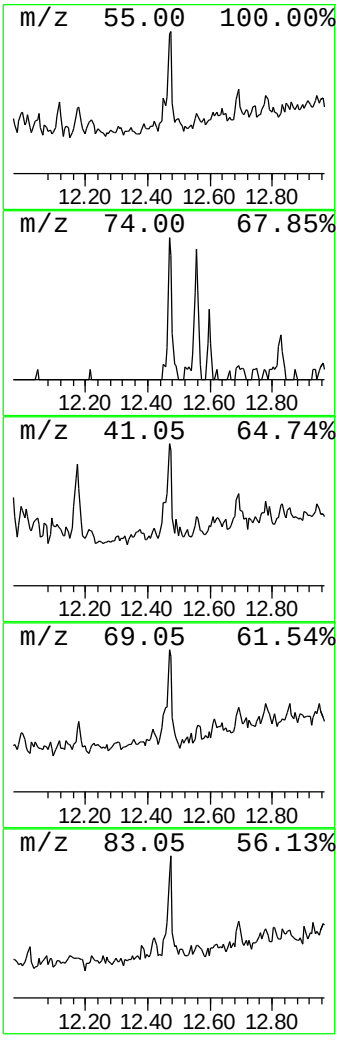
Peak Number 14 9-Octadecenoic acid (Z)-, m... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.47	3.50 ng	133246	Phenanthrene-d10	11.39

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9-Octadecenoic acid (Z)-, methyl...	296	C19H36O2	000112-62-9	87
2	14-Octadecenoic acid, methyl ester	296	C19H36O2	056554-48-4	83
3	15-Octadecenoic acid, methyl ester	296	C19H36O2	004764-72-1	83
4	16-Octadecenoic acid, methyl ester	296	C19H36O2	056554-49-5	72
5	9-Octadecenoic acid, (E)-	282	C18H34O2	000112-79-8	60





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Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PL-02-100517-E

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF092317.M
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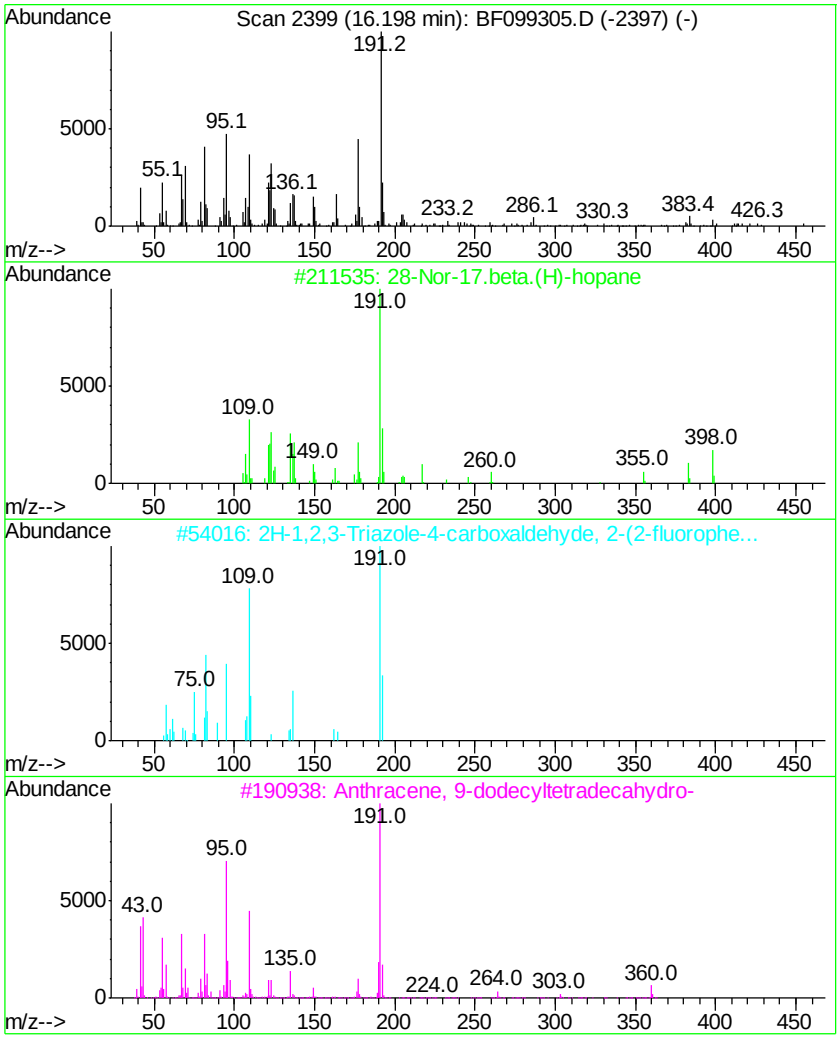
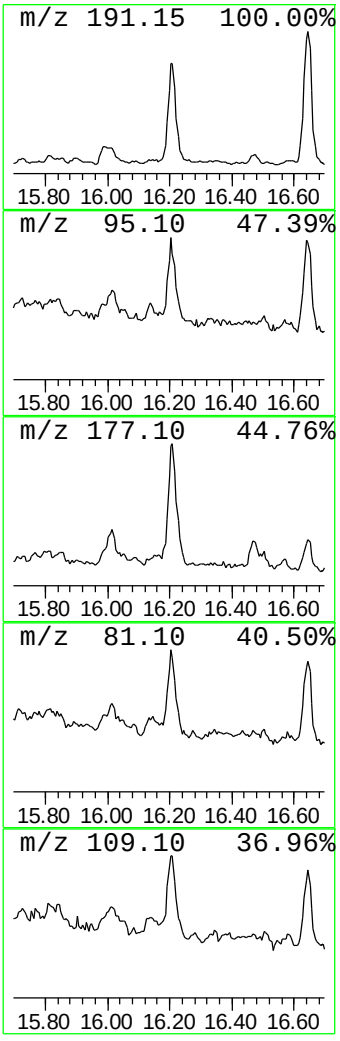
Peak Number 15 unknown16.20 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.20	22.85 ng	655694	Perylene-d12	15.52

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	28-Nor-17.beta.(H)-hopane	398	C29H50	036728-72-0	46
2	2H-1,2,3-Triazole-4-carboxaldehy...	191	C9H6FN3O	051306-43-5	43
3	Anthracene, 9-dodecyltetradecahy...	360	C26H48	055401-75-7	40
4	Anthracene, 9-butyltetradecahydro-	248	C18H32	055133-89-6	32
5	1-Cyclohexene, 1,3,3-trimethyl-2...	206	C14H22O	1000197-08-4	32





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Instrument : BNA_F
ClientSampleId : PL-02-100517-E

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF092317.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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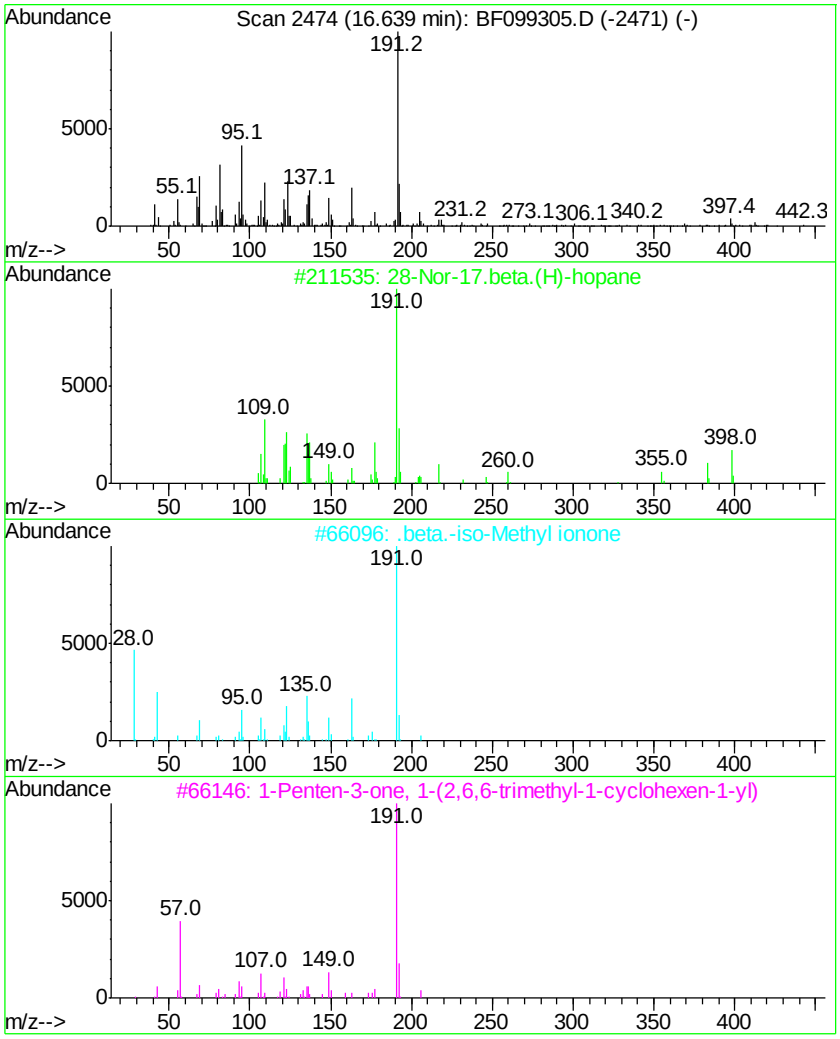
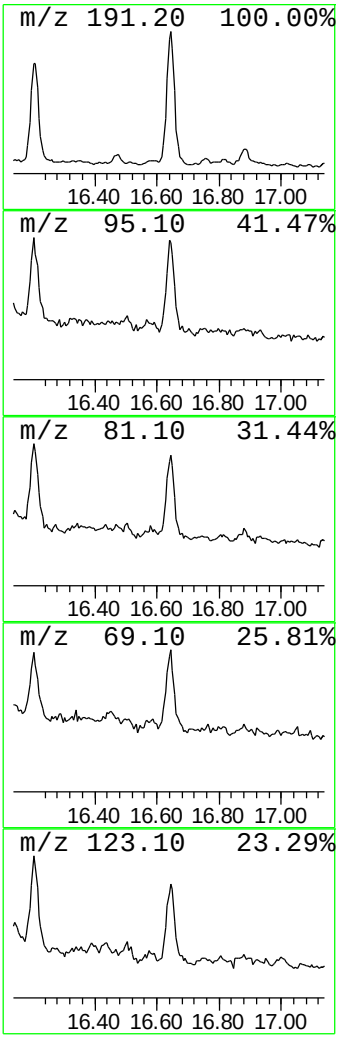
Peak Number 16 28-Nor-17.beta.(H)-hopane Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.64	21.42 ng	614727	Perylene-d12	15.52

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	28-Nor-17.beta.(H)-hopane	398	C29H50	036728-72-0	86
2	.beta.-iso-Methyl ionone	206	C14H22O	1000285-40-2	58
3	1-Penten-3-one, 1-(2,6,6-trimeth...	206	C14H22O	000127-43-5	43
4	2,4,5,5,8a-Pentamethyl-6,7,8,8a-...	206	C14H22O	1000195-40-9	40
5	1-Cyclohexene, 1,3,3-trimethyl-2...	206	C14H22O	1000197-08-4	40





Tentatively Identified Compound (LSC) summary

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

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
2-Pentanone, 4-hy...	5.08	10.8	ng	340664	1	6.86	631487	20.0
unknown6.63	6.63	60.6	ng	1914890	1	6.86	631487	20.0
Oxalic acid, 2-et...	9.82	6.1	ng	256046	3	9.90	844878	20.0
unknown10.31	10.31	2.1	ng	87286	3	9.90	844878	20.0
Heptadecane	10.79	2.2	ng	83299	4	11.39	761389	20.0
Tridecanoic acid	11.90	5.2	ng	196325	4	11.39	761389	20.0
2-(4-Formyl-pheno...	11.97	3.1	ng	118467	4	11.39	761389	20.0
unknown12.00	12.00	4.6	ng	175431	4	11.39	761389	20.0
unknown12.04	12.04	2.6	ng	98313	4	11.39	761389	20.0
1H-1,2,3-Triazole...	12.12	2.4	ng	90538	4	11.39	761389	20.0
unknown12.17	12.17	5.5	ng	209793	4	11.39	761389	20.0
[1,1'-Biphenyl]-4...	12.22	2.0	ng	77978	4	11.39	761389	20.0
9-Octadecenoic ac...	12.47	3.5	ng	133246	4	11.39	761389	20.0
unknown16.20	16.20	22.9	ng	655694	6	15.52	573871	20.0
28-Nor-17.beta.(H...	16.64	21.4	ng	614727	6	15.52	573871	20.0