LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF112316\
Data File : BF091300.D
Acq On : 24 Nov 2016 2:55
Operator : UM/SJ
Sample : H5749-03
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : GRID-MM4-2

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-BF112316.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	1.767	6	7	17	rVB	570789	916674	15.46%	1.352%
2	1.904	17	19	38	rVB	3444491	5930136	100.00%	8.745%
3	2.155	38	41	57	rVB4	80338	331430	5.59%	0.489%
4	5.070	293	296	305	rVB	1330788	1831745	30.89%	2.701%
5	5.481	329	332	335	rVB	3736901	4832122	81.48%	7.126%
6	6.510	419	422	425	rVB	4378686	5018583	84.63%	7.401%
7	6.647	431	434	436	rBV	4859981	4604286	77.64%	6.790%
8	6.876	452	454	457	rBV	1226920	1248189	21.05%	1.841%
9	7.036	466	468	471	rVB	3911107	3548829	59.84%	5.234%
10	7.447	500	504	506	rBV	2555253	3210880	54.15%	4.735%
11	8.167	564	567	569	rBV	1928035	1799654	30.35%	2.654%
12	9.242	658	661	664	rVB	4284693	4561087	76.91%	6.726%
13	9.333	664	669	671	rBV2	45949	73643	1.24%	0.109%
14	9.630	694	695	698	rVB	326543	409834	6.91%	0.604%
15	9.779	706	708	710	rBV	210169	173347	2.92%	0.256%
16	9.916	718	720	722	rBV	1488615	1529222	25.79%	2.255%
17	10.122	736	738	739	rVV	93107	69676	1.17%	0.103%
18	10.328	754	756	758	rBV2	49890	94004	1.59%	0.139%
19	10.362	758	759	761	rVB	136108	100012	1.69%	0.147%
20	10.465	767	768	771	rVB	79574	65774	1.11%	0.097%
21	10.579	775	778	780	rBV	69013	91791	1.55%	0.135%
22	10.705	786	789	791	rVB	2761826	2536701	42.78%	3.741%
23	10.830	798	800	804	rVB	208594	248775	4.20%	0.367%
24	11.208	831	833	835	rVB	52202	67734	1.14%	0.100%
25	11.276	838	839	841	rVV	118436	134641	2.27%	0.199%
26	11.402	848	850	851	rBV	1553485	1358105	22.90%	2.003%
27	11.471	854	856	858	rBV	244312	305565	5.15%	0.451%
28	11.631	867	870	871	rBV	92135	100711	1.70%	0.149%
29	11.711	875	877	880	rVB3	99435	173767	2.93%	0.256%
30	11.905	891	894	895	rBV	157911	151270	2.55%	0.223%
31	11.939	895	897	899	rVV2	441236	587389	9.91%	0.866%
32	11.973	899	900	902	rVV	114352	115847	1.95%	0.171%
33	12.008	902	903	908	rVB	208738	390521	6.59%	0.576%
34	12.111	908	912	916	rBV3	78640	190113	3.21%	0.280%

LSC Area Percent Report

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Misc :
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Instrument : BNA_F
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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-BF112316.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	12.202	917	920	925	rVB4	118560	266877	4.50%	0.394%
36	12.351	930	933	934	rBV2	81729	117535	1.98%	0.173%
37	12.453	939	942	944	rBV	204253	247685	4.18%	0.365%
38	12.488	944	945	948	rVB2	77800	124202	2.09%	0.183%
39	12.533	948	949	952	rVB	140365	138408	2.33%	0.204%
40	12.613	954	956	958	rBV	1729825	1481459	24.98%	2.185%
41	12.659	958	960	963	rBV3	48466	81256	1.37%	0.120%
42	12.716	963	965	968	rBV3	146962	307065	5.18%	0.453%
43	12.842	973	976	978	rBV	1830283	1892690	31.92%	2.791%
44	12.956	984	986	987	rBV	95480	95801	1.62%	0.141%
45	12.991	987	989	991	rVV	3997680	3611858	60.91%	5.327%
46	13.059	991	995	999	rVB3	192307	266682	4.50%	0.393%
47	13.162	1001	1004	1006	rVB2	171343	411368	6.94%	0.607%
48	13.196	1006	1007	1009	rBV2	42860	75177	1.27%	0.111%
49	13.231	1009	1010	1012	rVB	120945	116304	1.96%	0.172%
50	13.276	1012	1014	1015	rBV2	235884	285235	4.81%	0.421%
51	13.368	1020	1022	1023	rVV	151564	170237	2.87%	0.251%
52	13.391	1023	1024	1026	rVV	140829	176788	2.98%	0.261%
53	13.436	1026	1028	1030	rVB3	56327	75263	1.27%	0.111%
54	13.574	1038	1040	1043	rVB2	71929	91231	1.54%	0.135%
55	13.676	1046	1049	1051	rBV	197704	321888	5.43%	0.475%
56	13.779	1056	1058	1060	rBV2	229497	377293	6.36%	0.556%
57	13.836	1062	1063	1065	rVV2	238363	296646	5.00%	0.437%
58	13.882	1065	1067	1070	rVB3	410702	551695	9.30%	0.814%
59	14.031	1077	1080	1085	rBV2	1595023	3650806	61.56%	5.384%
60	14.122	1086	1088	1089	rBV2	73587	80500	1.36%	0.119%
61	14.419	1112	1114	1116	rVB	198529	259065	4.37%	0.382%
62	14.454	1116	1117	1119	rVB2	188811	216874	3.66%	0.320%
63	15.071	1168	1171	1176	rBV	820905	1762050	29.71%	2.599%
64	15.174	1178	1180	1183	rVB2	185103	247644	4.18%	0.365%
65	15.357	1194	1196	1199	rVB	458726	653616	11.02%	0.964%
66	15.425	1199	1202	1205	rVV	404609	614274	10.36%	0.906%
67	15.482	1205	1207	1213	rVB2	743958	1200507	20.24%	1.770%
68	16.900	1328	1331	1335	rBV2	214101	408600	6.89%	0.603%
69	17.323	1366	1368	1372	rVB	163982	331714	5.59%	0.489%

Sum of corrected areas: 67808350

LSC Report - Integrated Chromatogram

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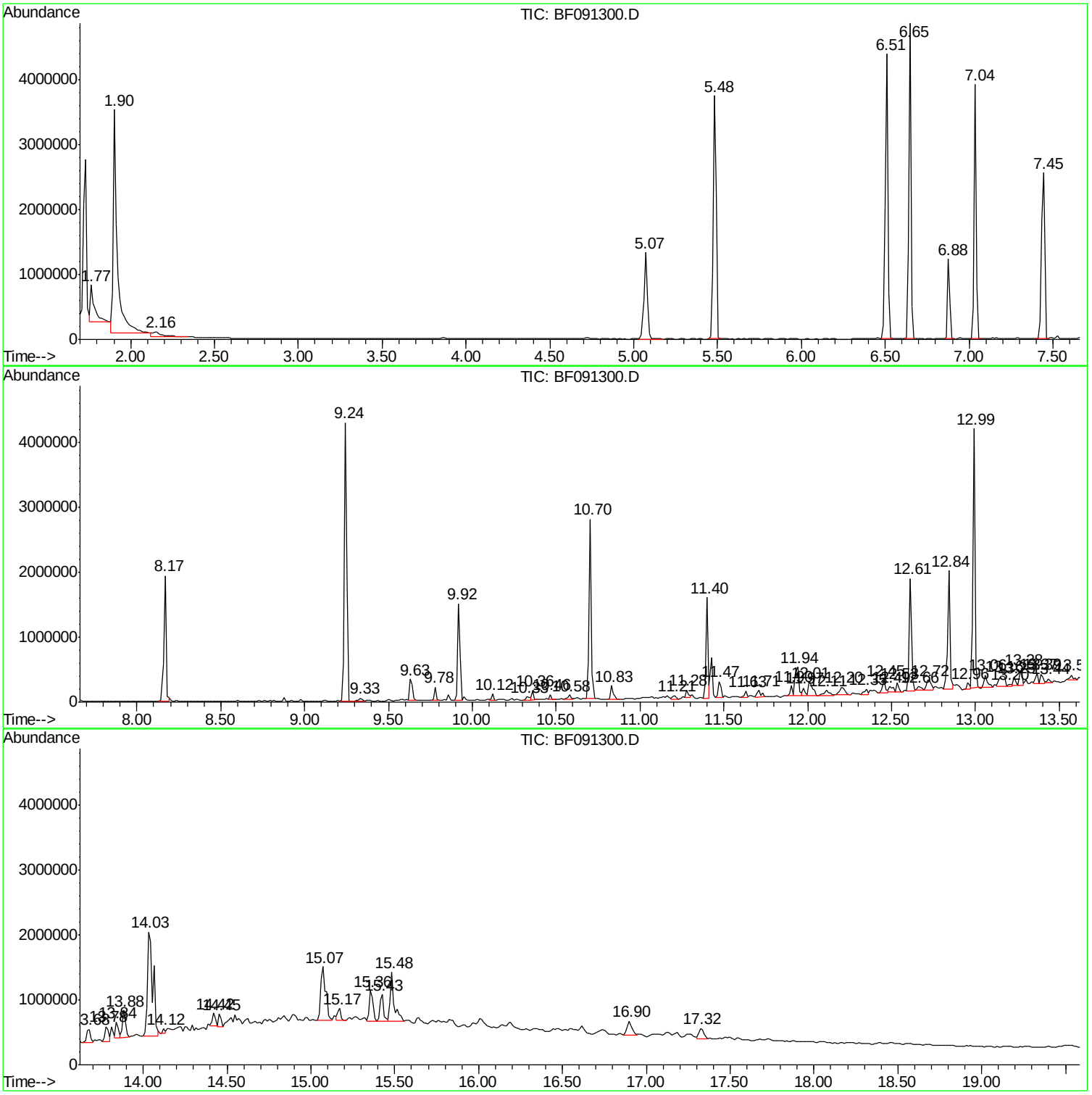
Data File : BF091300.D
Acq On : 24 Nov 2016 2:55
Operator : UM/SJ
Sample : H5749-03
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
GRID-MM4-2

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF112316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P



Library Search Compound Report

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

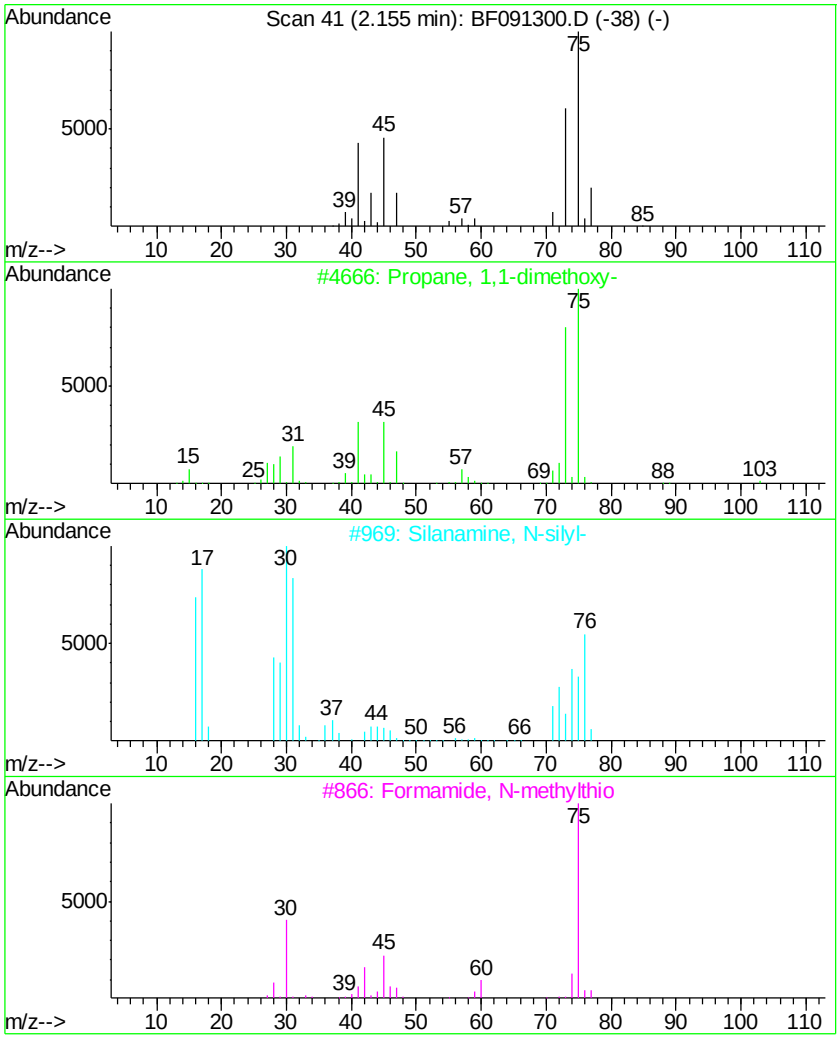
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

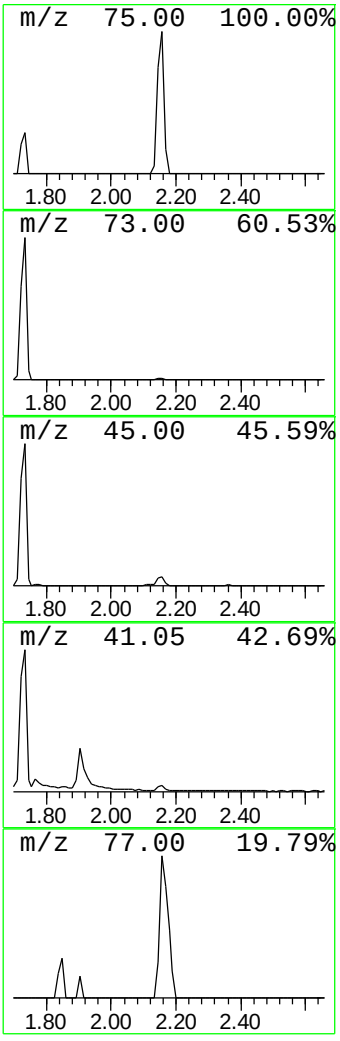
****

Peak Number 3 unknown2.16 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.16	5.31 ng	331430	1,4-Dichlorobenzene-d4	6.88

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propane, 1,1-dimethoxy-	104	C5H12O2	004744-10-9	36
2	Silanamine, N-silyl-	77	H7NSi2	005702-11-4	5
3	Formamide, N-methylthio	75	C2H5NS	018952-41-5	5
4	Mercaptamine	77	C2H7NS	000060-23-1	5
5	Glycine	75	C2H5NO2	000056-40-6	4





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF112316\
Data File : BF091300.D
Acq On : 24 Nov 2016 2:55
Operator : UM/SJ
Sample : H5749-03
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : GRID-MM4-2

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF112316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

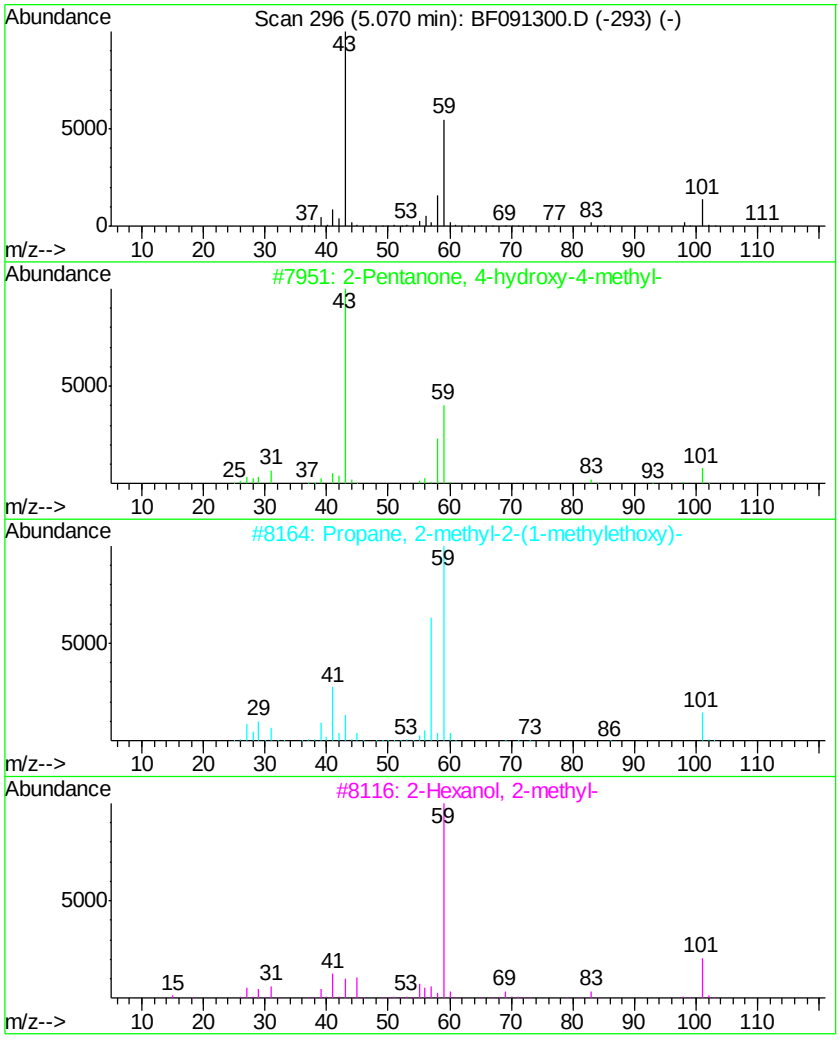
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

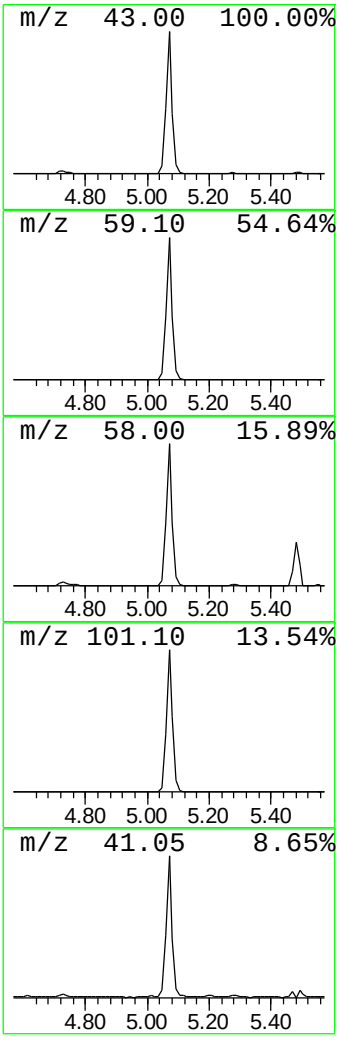
****

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.07	29.35 ng	1831750	1,4-Dichlorobenzene-d4	6.88

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50
2	Propane, 2-methyl-2-(1-methyleth...	116	C7H16O	017348-59-3	36
3	2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	33
4	3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	33
5	Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	25





Data Path : Z:\HPCHEM1\BNA_F\DATA\BF112316\
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Operator : UM/SJ
Sample : H5749-03
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : GRID-MM4-2

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF112316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

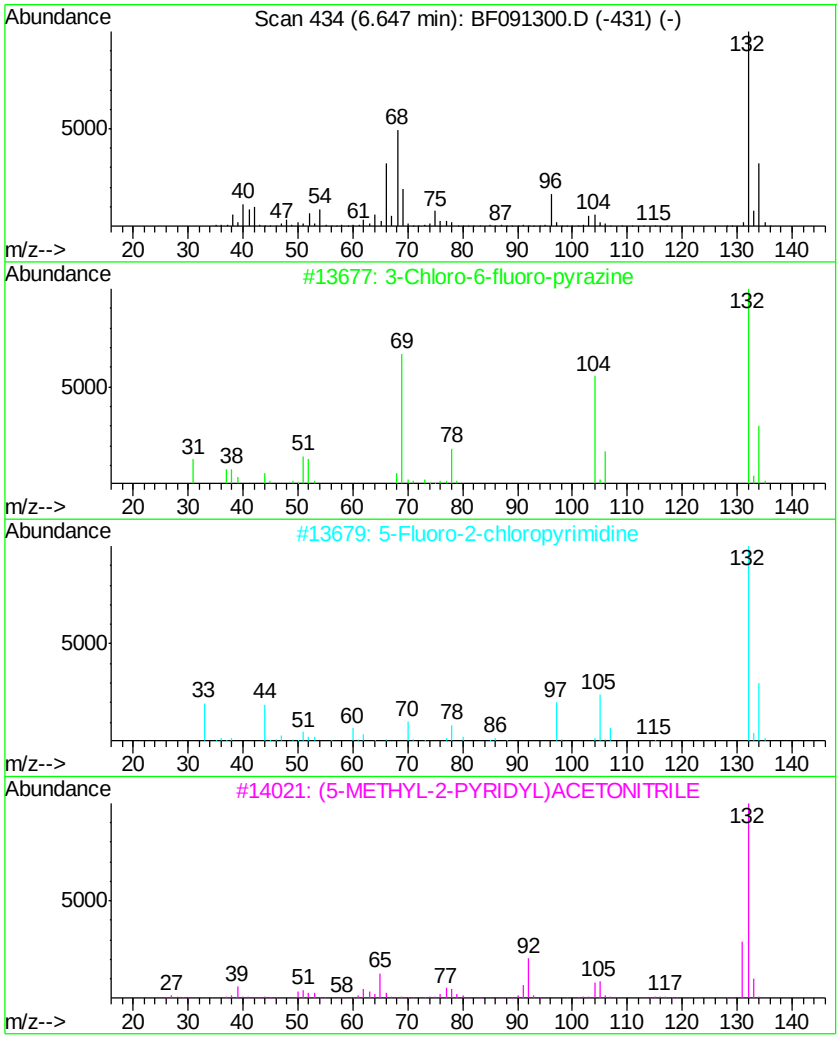
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

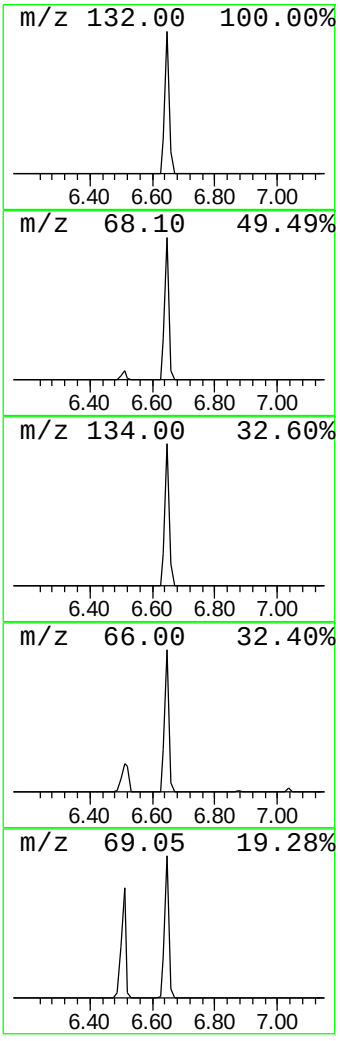
****

Peak Number 5 unknown6.65 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.65	73.78 ng	4604290	1,4-Dichlorobenzene-d4	6.88

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-METHYL-2-PYRIDYL)ACETONITRILE	132	C8H8N2	1000241-93-9	10
4	1,2,3-Trifluorobenzene	132	C6H3F3	001489-53-8	9
5	Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9





Data Path : Z:\HPCHEM1\BNA_F\DATA\BF112316\
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TIC Library : C:\DATABASE\NIST02.L
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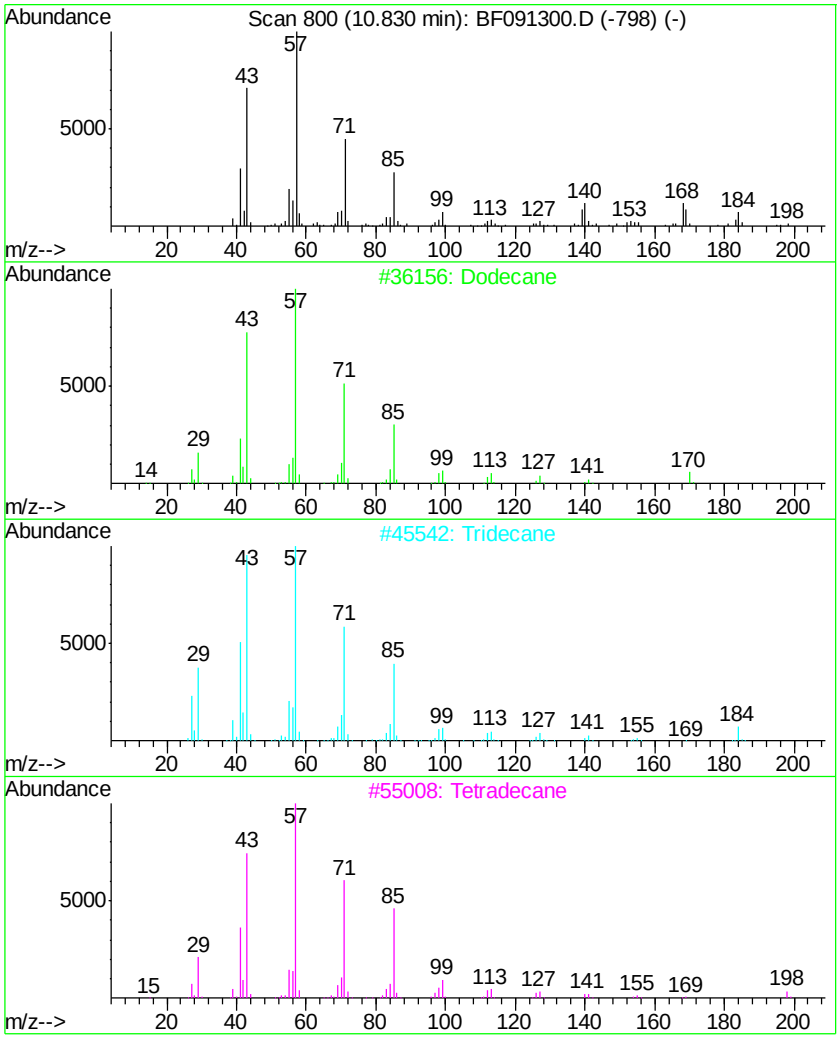
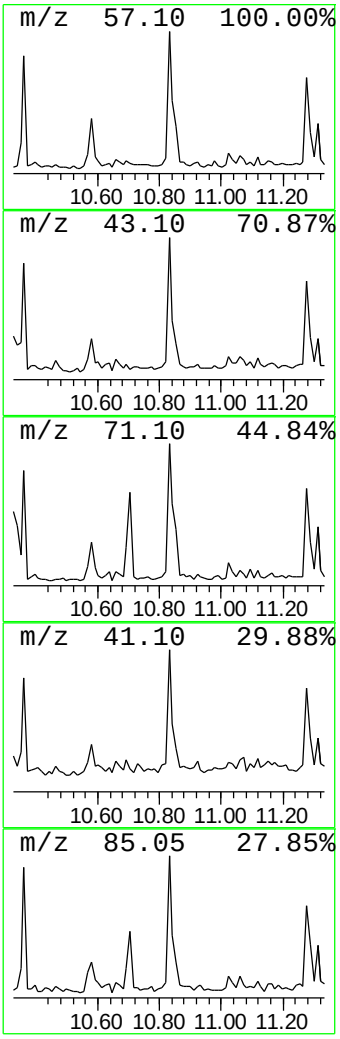
****

Peak Number 7 Dodecane Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.83	3.66 ng	248775	Phenanthrene-d10	11.40

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane	170	C12H26	000112-40-3	92
2	Tridecane	184	C13H28	000629-50-5	91
3	Tetradecane	198	C14H30	000629-59-4	64
4	Tridecane, 6-methyl-	198	C14H30	013287-21-3	64
5	Decane, 3,6-dimethyl-	170	C12H26	017312-53-7	58





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ClientSampleId : GRID-MM4-2

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF112316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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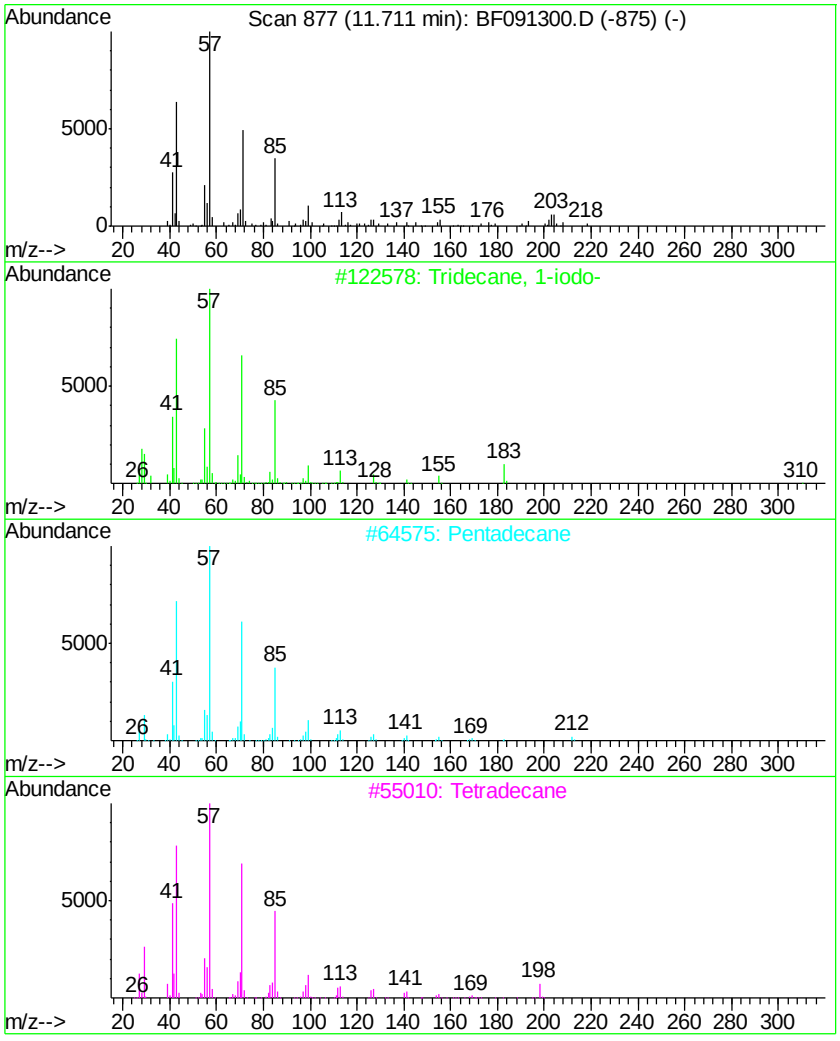
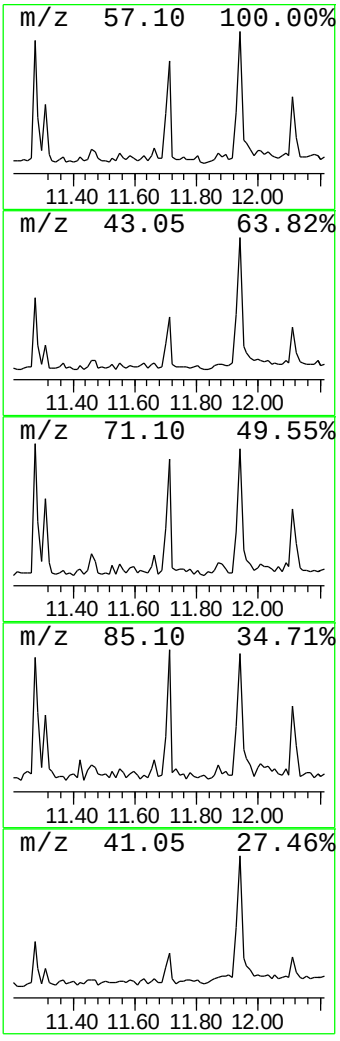
Peak Number 8 Tridecane, 1-iodo- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.71	2.56 ng	173767	Phenanthrene-d10	11.40

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane, 1-iodo-	310	C13H27I	035599-77-0	80
2	Pentadecane	212	C15H32	000629-62-9	78
3	Tetradecane	198	C14H30	000629-59-4	72
4	Decane	142	C10H22	000124-18-5	72
5	Heptacosane	380	C27H56	000593-49-7	72





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Sample : H5749-03
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : GRID-MM4-2

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF112316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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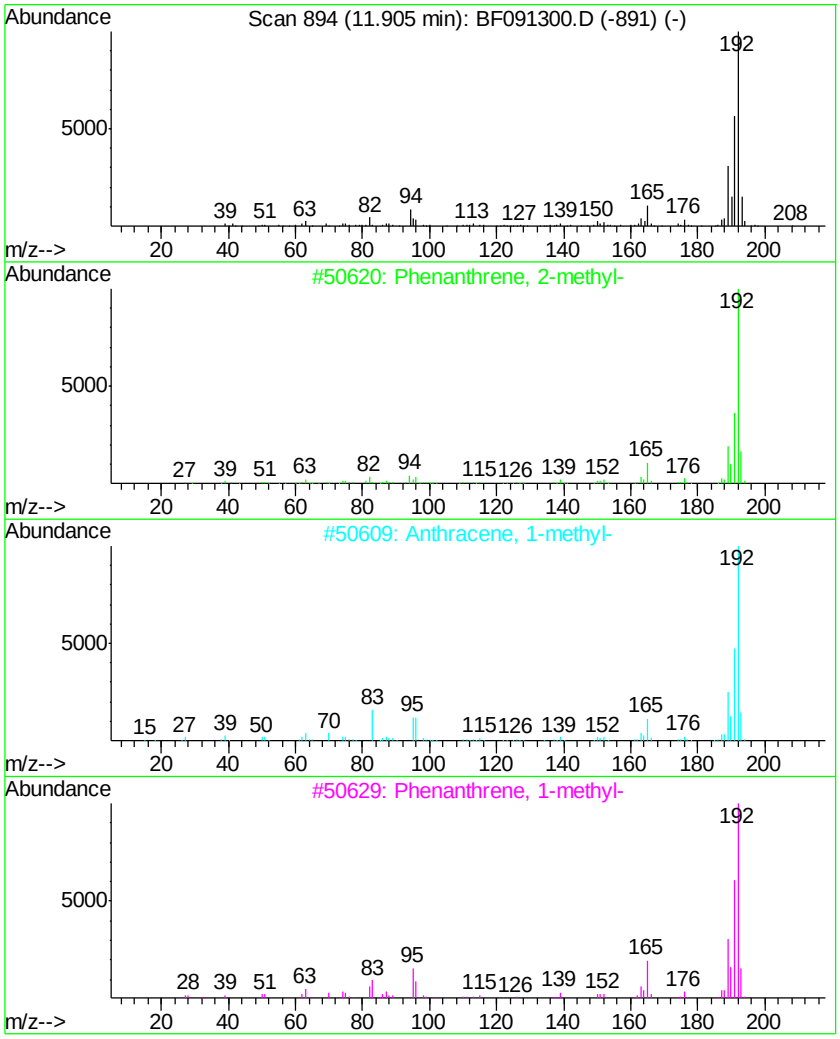
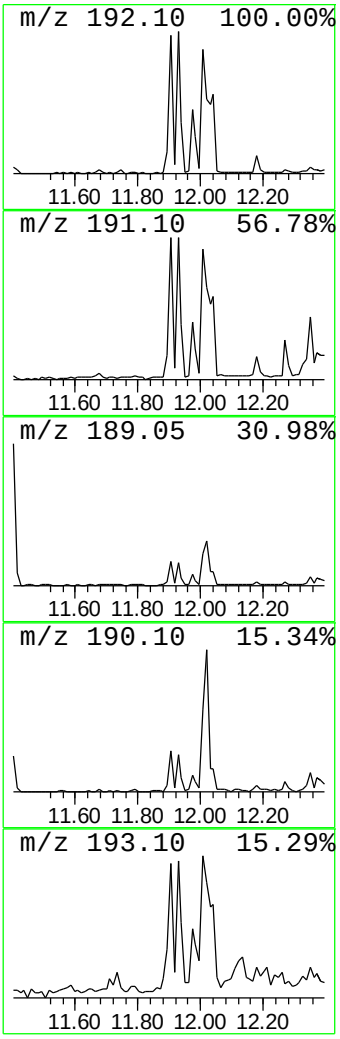
Peak Number 9 Phenanthrene, 2-methyl- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.90	2.23 ng	151270	Phenanthrene-d10	11.40

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	94
2	Anthracene, 1-methyl-	192	C15H12	000610-48-0	94
3	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	93
4	1H-Cyclopropa[l]phenanthrene,1a,...	192	C15H12	000949-41-7	93
5	Phenanthrene, 3-methyl-	192	C15H12	000832-71-3	93





Data Path : Z:\HPCHEM1\BNA_F\DATA\BF112316\
Data File : BF091300.D
Acq On : 24 Nov 2016 2:55
Operator : UM/SJ
Sample : H5749-03
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : GRID-MM4-2

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF112316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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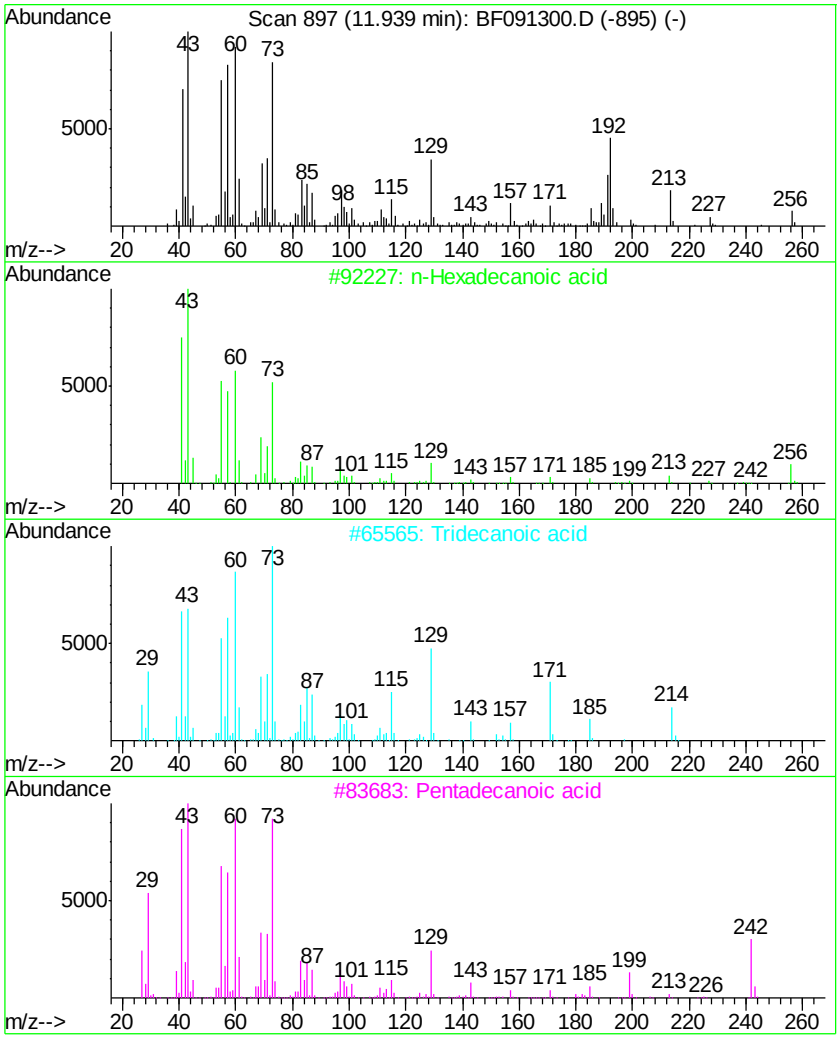
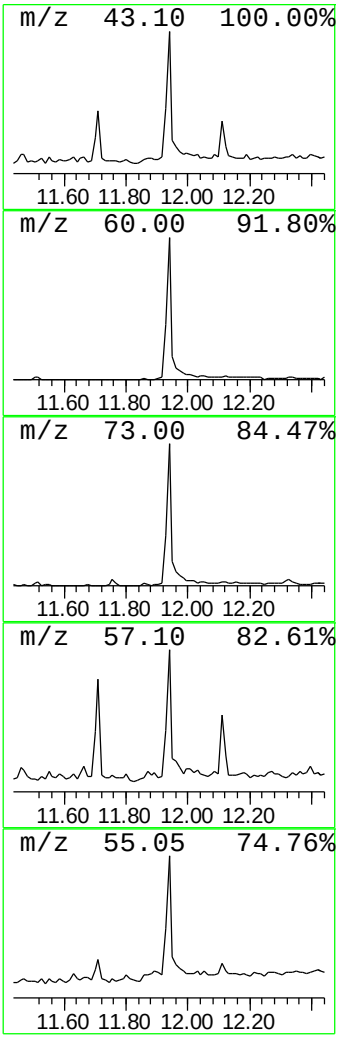
Peak Number 10 n-Hexadecanoic acid Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.94	8.65 ng	587389	Phenanthrene-d10	11.40

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	91
2	Tridecanoic acid	214	C13H26O2	000638-53-9	86
3	Pentadecanoic acid	242	C15H30O2	001002-84-2	49
4	Tetradecanoic acid	228	C14H28O2	000544-63-8	49
5	n-Decanoic acid	172	C10H20O2	000334-48-5	45





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Data File : BF091300.D
Acq On : 24 Nov 2016 2:55
Operator : UM/SJ
Sample : H5749-03
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : GRID-MM4-2

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF112316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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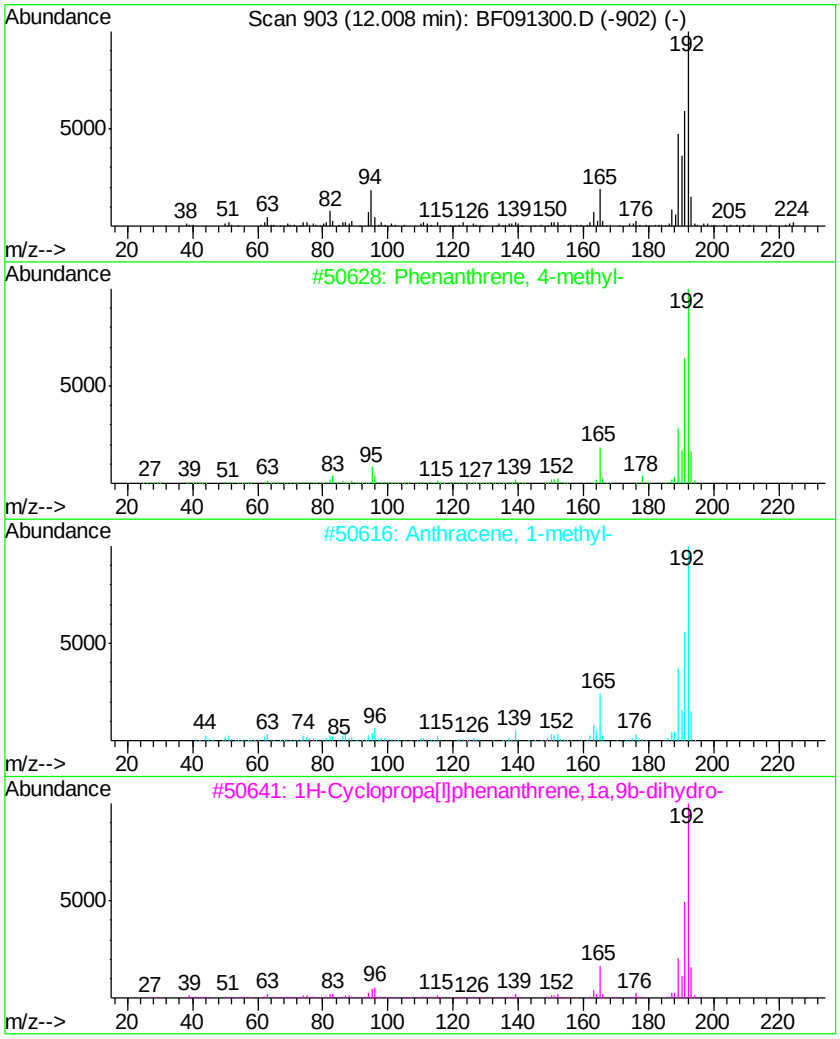
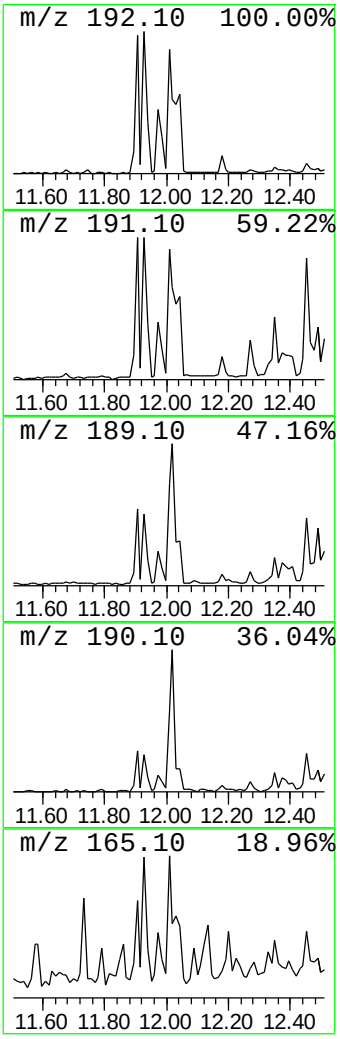
Peak Number 11 Phenanthrene, 4-methyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.01	5.75 ng	390521	Phenanthrene-d10	11.40

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	90
2	Anthracene, 1-methyl-	192	C15H12	000610-48-0	78
3	1H-Cyclopropa[l]phenanthrene,1a,...	192	C15H12	000949-41-7	64
4	Naphtho[2,3-b]norbornadiene	192	C15H12	107426-38-0	64
5	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	64





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Acq On : 24 Nov 2016 2:55
Operator : UM/SJ
Sample : H5749-03
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : GRID-MM4-2

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF112316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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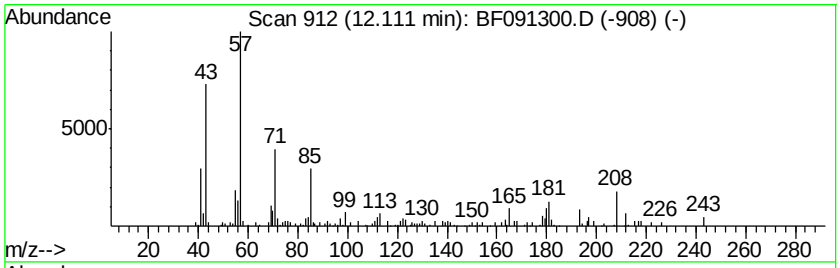
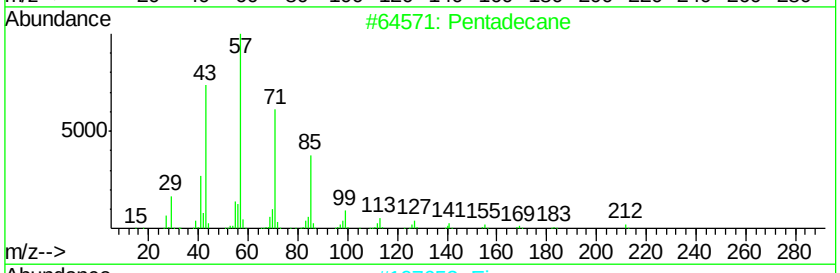
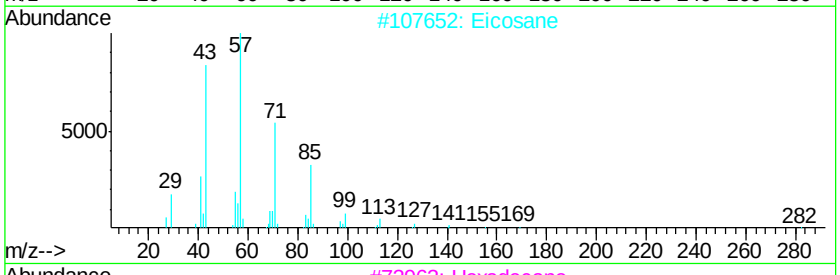
Peak Number 12 Pentadecane Concentration Rank 16

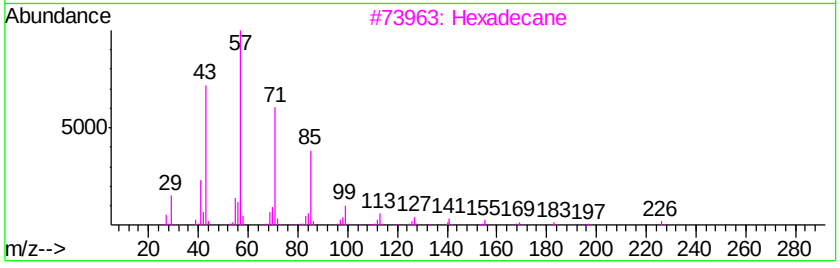
R.T.	EstConc	Area	Relative to ISTD	R.T.
12.11	2.80 ng	190113	Phenanthrene-d10	11.40

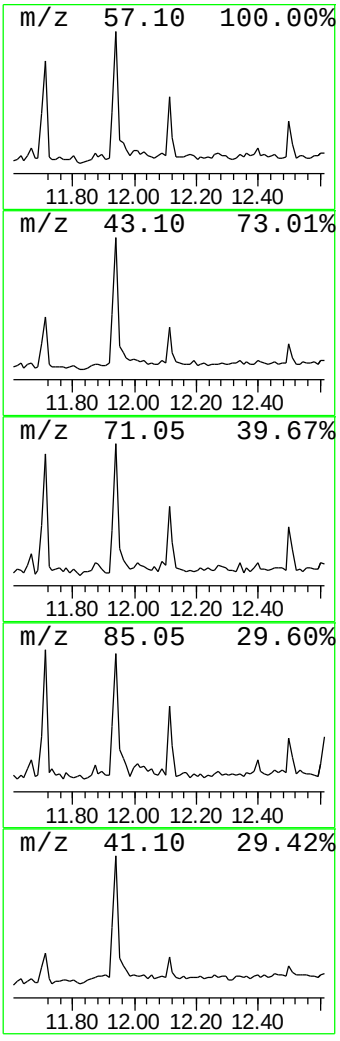
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecane	212	C15H32	000629-62-9	58
2	Eicosane	282	C20H42	000112-95-8	49
3	Hexadecane	226	C16H34	000544-76-3	45
4	Tridecane, 7-hexyl-	268	C19H40	007225-66-3	43
5	Heptadecane	240	C17H36	000629-78-7	43











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Acq On : 24 Nov 2016 2:55
Operator : UM/SJ
Sample : H5749-03
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : GRID-MM4-2

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF112316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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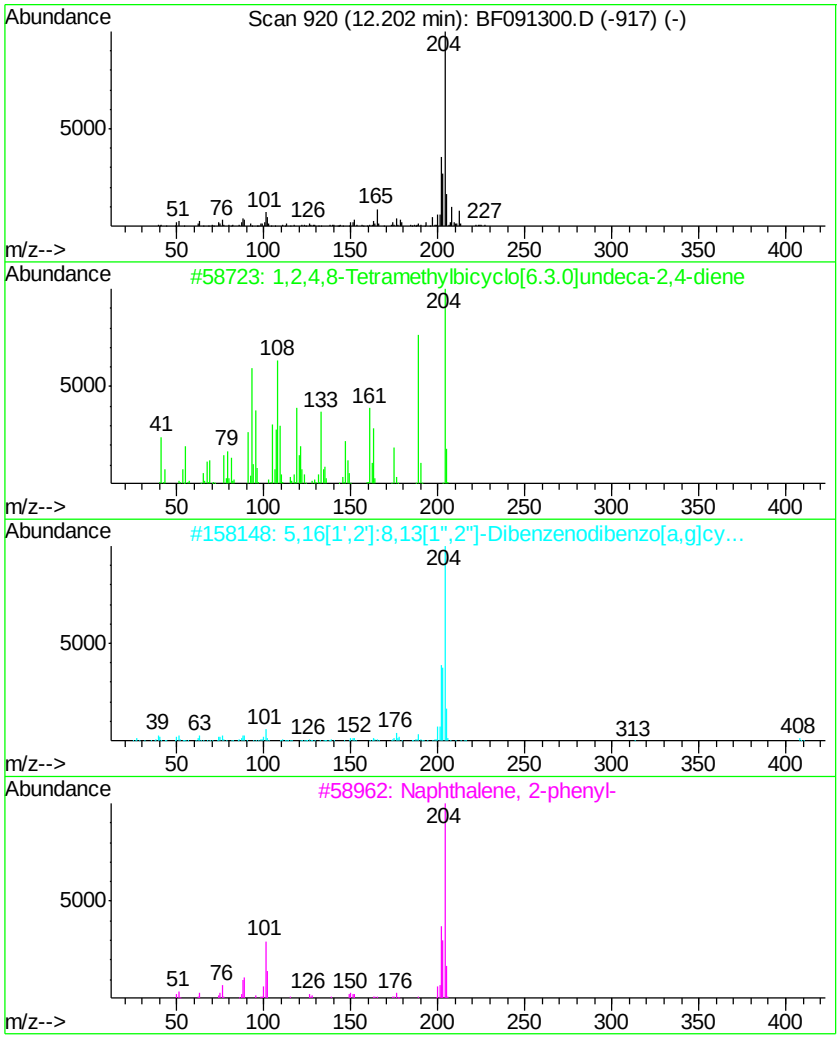
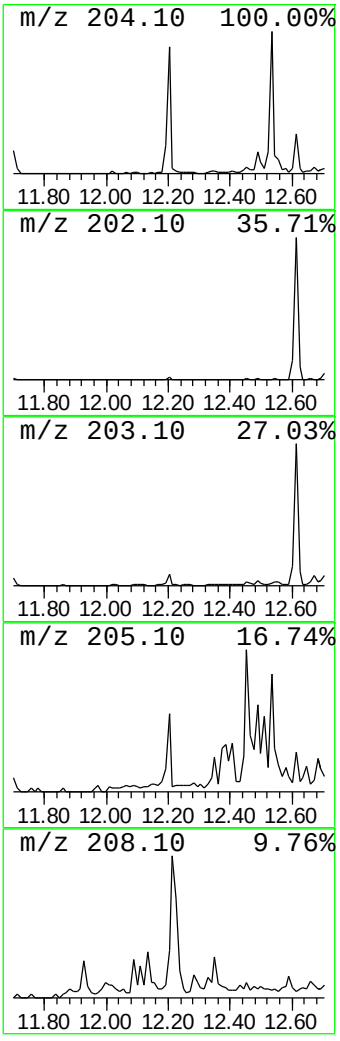
Peak Number 13 1,2,4,8-Tetramethylbicyclo[... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.20	3.93 ng	266877	Phenanthrene-d10	11.40

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,2,4,8-Tetramethylbicyclo[6.3.0...	204	C15H24	137235-51-9	86
2	5,16[1',2']:8,13[1'',2'']-Dibenz...	408	C32H24	005672-97-9	80
3	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	70
4	Tricyclo[8.2.2.2(4,7)]hexadeca-2...	204	C16H12	006572-60-7	62
5	Naphthalene, 1-phenyl-	204	C16H12	000605-02-7	49





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Data File : BF091300.D
Acq On : 24 Nov 2016 2:55
Operator : UM/SJ
Sample : H5749-03
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : GRID-MM4-2

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF112316.M
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TIC Library : C:\DATABASE\NIST02.L
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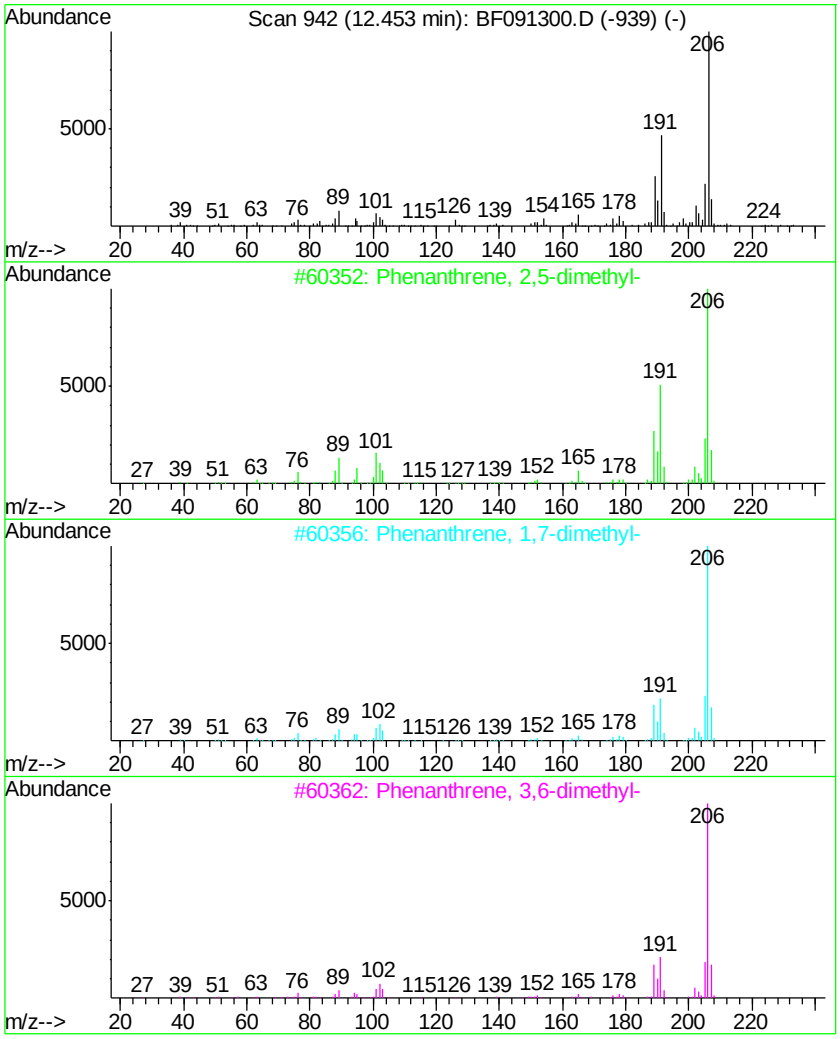
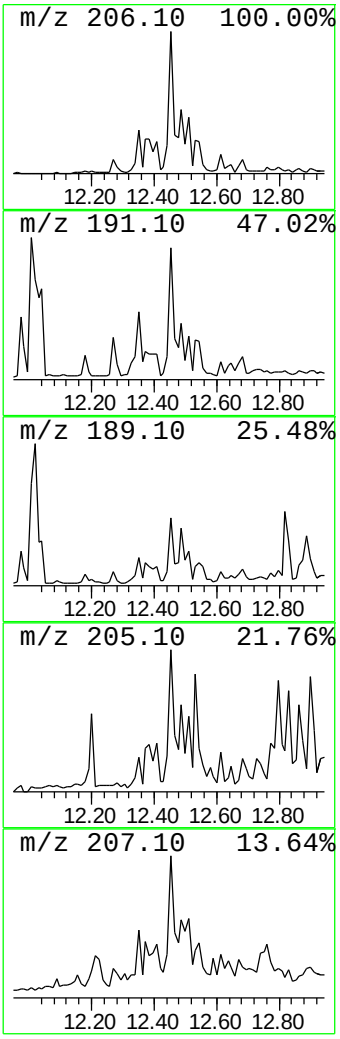
Peak Number 14 Phenanthrene, 2,5-dimethyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.45	3.65 ng	247685	Phenanthrene-d10	11.40

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2,5-dimethyl-	206	C16H14	003674-66-6	97
2	Phenanthrene, 1,7-dimethyl-	206	C16H14	000483-87-4	89
3	Phenanthrene, 3,6-dimethyl-	206	C16H14	001576-67-6	89
4	Phenanthrene, 2,3-dimethyl-	206	C16H14	003674-65-5	87
5	Anthracene, 1,4-dimethyl-	206	C16H14	000781-92-0	83





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Acq On : 24 Nov 2016 2:55
Operator : UM/SJ
Sample : H5749-03
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : GRID-MM4-2

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF112316.M
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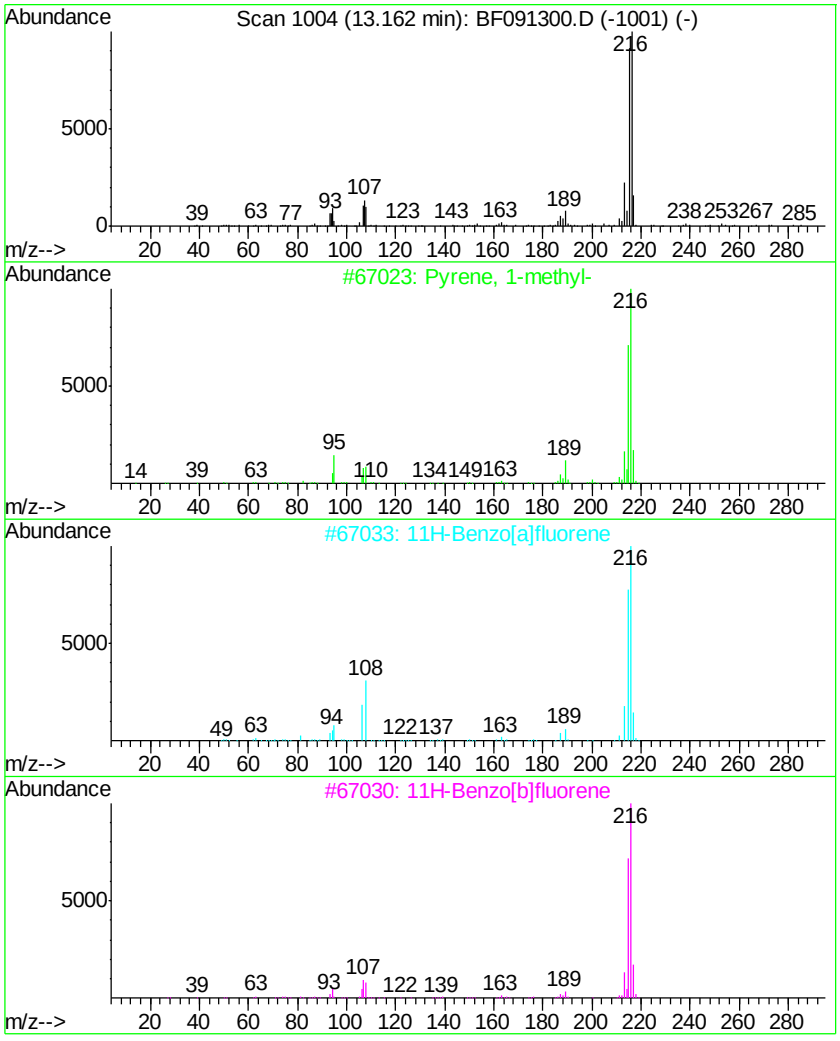
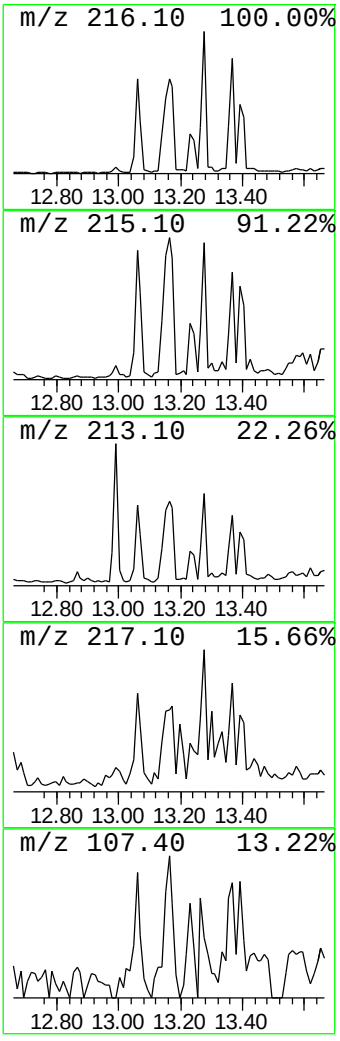
Peak Number 16 Pyrene, 1-methyl- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.16	2.25 ng	411368	Chrysene-d12	14.04

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pyrene, 1-methyl-	216	C17H12	002381-21-7	87
2	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	81
3	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	80
4	Pyrene, 2-methyl-	216	C17H12	003442-78-2	76
5	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	76





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Operator : UM/SJ
Sample : H5749-03
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : GRID-MM4-2

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF112316.M
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TIC Integration Parameters: LSCINT.P

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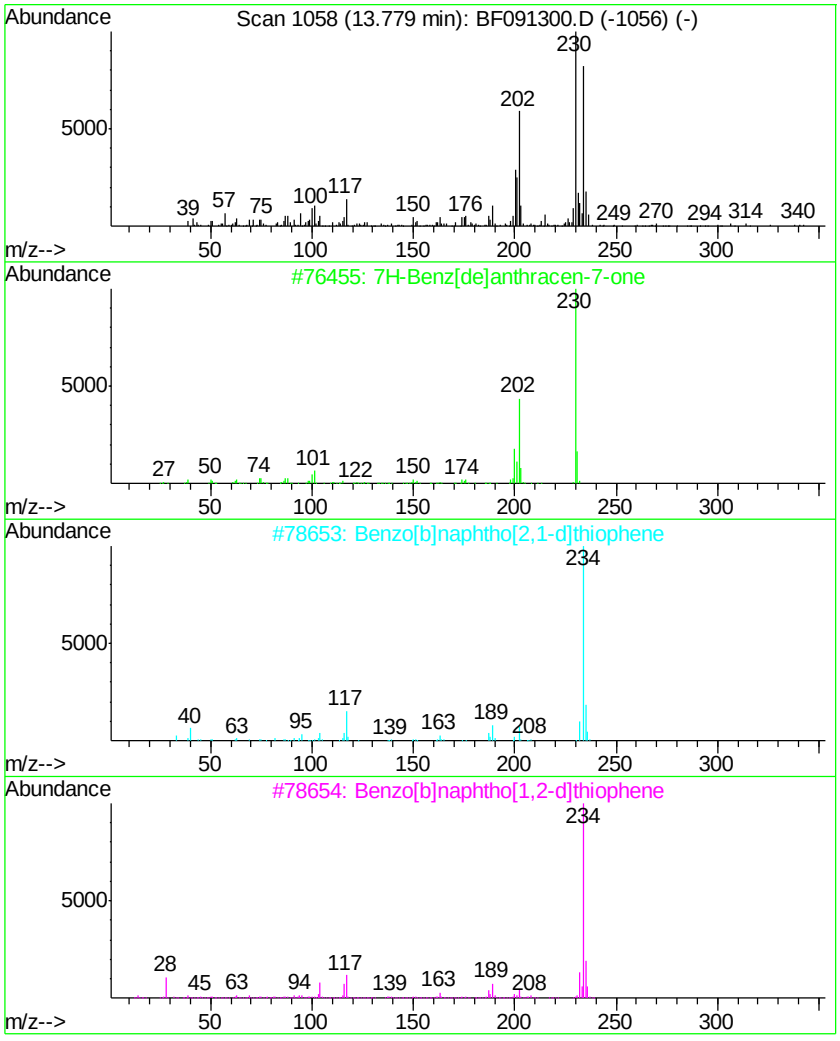
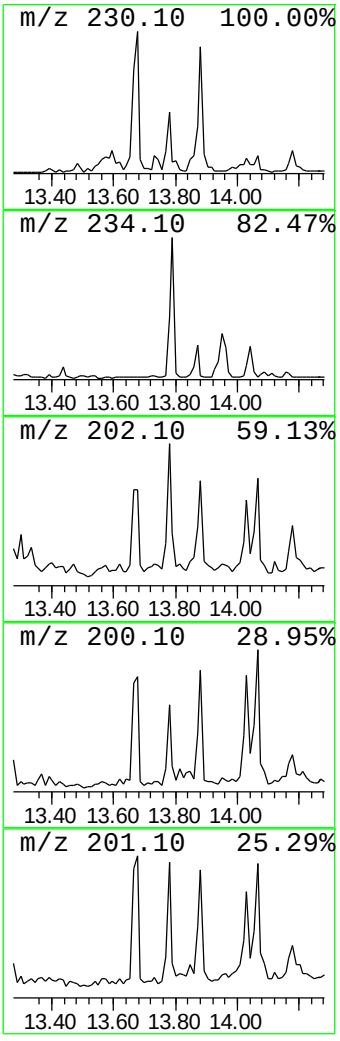
Peak Number 17 7H-Benz[de]anthracen-7-one Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.78	2.07 ng	377293	Chrysene-d12	14.04

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	7H-Benz[de]anthracen-7-one	230	C17H10O	000082-05-3	95
2	Benzo[b]naphtho[2,1-d]thiophene	234	C16H10S	000239-35-0	83
3	Benzo[b]naphtho[1,2-d]thiophene	234	C16H10S	000205-43-6	70
4	Benzo[b]naphtho[2,3-d]thiophene	234	C16H10S	000243-46-9	55
5	1-Pyrene-carboxaldehyde	230	C17H10O	003029-19-4	46





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Operator : UM/SJ
Sample : H5749-03
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : GRID-MM4-2

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF112316.M
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TIC Integration Parameters: LSCINT.P

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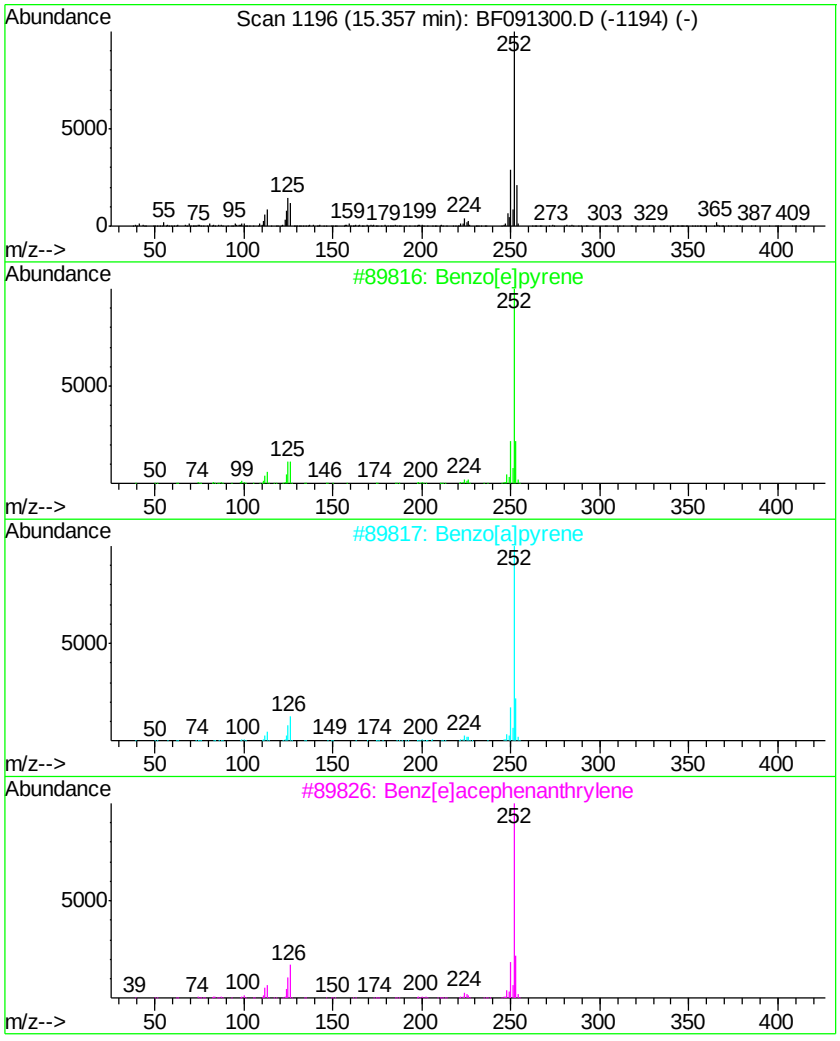
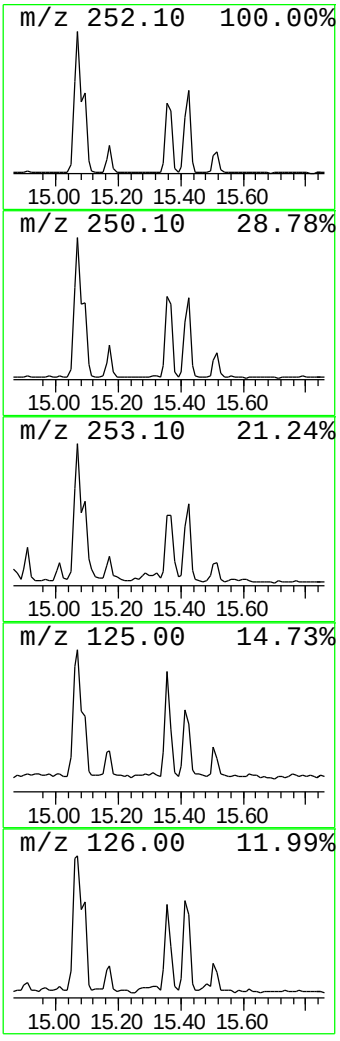
Peak Number 20 Benzo[e]pyrene Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.36	10.89 ng	653616	Perylene-d12	15.48

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[e]pyrene	252	C20H12	000192-97-2	97
2	Benzo[a]pyrene	252	C20H12	000050-32-8	93
3	Benz[e]acephenanthrylene	252	C20H12	000205-99-2	90
4	Perylene	252	C20H12	000198-55-0	89
5	Benzo[j]fluoranthene	252	C20H12	000205-82-3	89





Tentatively Identified Compound (LSC) summary

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF112316\
Data File : BF091300.D
Acq On : 24 Nov 2016 2:55
Operator : UM/SJ
Sample : H5749-03
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : GRID-MM4-2

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF112316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
unknown2.16	2.16	5.3	ng	331430	1	6.88	1248190	20.0
2-Pentanone, 4-hy...	5.07	29.4	ng	1831750	1	6.88	1248190	20.0
unknown6.65	6.65	73.8	ng	4604290	1	6.88	1248190	20.0
Dodecane	10.83	3.7	ng	248775	4	11.40	1358110	20.0
Tridecane, 1-iodo-	11.71	2.6	ng	173767	4	11.40	1358110	20.0
Phenanthrene, 2-m...	11.90	2.2	ng	151270	4	11.40	1358110	20.0
n-Hexadecanoic acid	11.94	8.7	ng	587389	4	11.40	1358110	20.0
Phenanthrene, 4-m...	12.01	5.8	ng	390521	4	11.40	1358110	20.0
Pentadecane	12.11	2.8	ng	190113	4	11.40	1358110	20.0
1,2,4,8-Tetrameth...	12.20	3.9	ng	266877	4	11.40	1358110	20.0
Phenanthrene, 2,5...	12.45	3.6	ng	247685	4	11.40	1358110	20.0
Pyrene, 1-methyl-	13.16	2.3	ng	411368	5	14.04	3650810	20.0
7H-Benz[de]anthra...	13.78	2.1	ng	377293	5	14.04	3650810	20.0
Benzo[e]pyrene	15.36	10.9	ng	653616	6	15.48	1200510	20.0