LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF040216\
Data File : BF086010.D
Acq On : 2 Apr 2016 14:31
Operator : UM/SJ
Sample : H2055-12
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : BH-12(5-9)

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-BF040216.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	4.944	247	250	265	rBV	139609	227529	9.76%	0.744%
2	5.367	285	287	307	rBV	1892573	1914152	82.11%	6.258%
3	6.419	377	379	381	rBV	2182773	2263786	97.11%	7.401%
4	6.544	388	390	392	rBV	2361273	2317830	99.43%	7.578%
5	6.773	408	410	415	rBV	739721	652217	27.98%	2.132%
6	6.933	422	424	426	rBV	1426639	1833516	78.66%	5.994%
7	7.344	458	460	462	rBV	1596092	1609992	69.07%	5.264%
8	8.053	520	522	525	rBV	759661	879066	37.71%	2.874%
9	8.773	584	585	589	rVB	18105	25774	1.11%	0.084%
10	8.876	592	594	598	rBV	27196	26796	1.15%	0.088%
11	9.139	614	617	619	rBV	1745716	2331075	100.00%	7.621%
12	9.470	644	646	648	rBV	27682	34907	1.50%	0.114%
13	9.528	650	651	654	rVV	263345	249271	10.69%	0.815%
14	9.745	668	670	672	rBV	65475	51309	2.20%	0.168%
15	9.813	674	676	677	rVV	695713	881618	37.82%	2.882%
16	9.836	677	678	681	rVB	100127	122972	5.28%	0.402%
17	9.973	688	690	692	rBV	14372	28504	1.22%	0.093%
18	10.019	692	694	696	rVV	59566	65216	2.80%	0.213%
19	10.065	696	698	700	rVB2	23020	25277	1.08%	0.083%
20	10.236	710	713	715	rBV	68181	103604	4.44%	0.339%
21	10.362	722	724	727	rVB	79736	95899	4.11%	0.314%
22	10.419	727	729	730	rBV2	14058	23856	1.02%	0.078%
23	10.465	730	733	736	rVV2	30570	60614	2.60%	0.198%
24	10.511	736	737	739	rVB2	22146	27214	1.17%	0.089%
25	10.591	742	744	747	rBV2	717541	987136	42.35%	3.227%
26	10.716	753	755	761	rVB	105340	143458	6.15%	0.469%
27	10.911	768	772	773	rBV2	29990	45988	1.97%	0.150%
28	11.036	781	783	787	rVB4	16442	26162	1.12%	0.086%
29	11.105	787	789	791	rBV	31730	34935	1.50%	0.114%
30	11.162	791	794	795	rVV2	70445	77134	3.31%	0.252%
31	11.196	795	797	800	rVB	49854	70153	3.01%	0.229%
32	11.288	803	805	806	rBV	844482	816827	35.04%	2.670%
33	11.311	806	807	810	rVV	799191	853682	36.62%	2.791%
34	11.368	810	812	814	rVB	218382	204207	8.76%	0.668%

LSC Area Percent Report

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Data File : BF086010.D
Acq On : 2 Apr 2016 14:31
Operator : UM/SJ
Sample : H2055-12
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : BH-12(5-9)

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-BF040216.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	11.413	814	816	819	rBV2	18575	27120	1.16%	0.089%
36	11.528	824	826	830	rBV	105539	127497	5.47%	0.417%
37	11.585	830	831	832	rBV	39335	28841	1.24%	0.094%
38	11.791	847	849	850	rBV	122570	112863	4.84%	0.369%
39	11.825	850	852	854	rVV	237534	241682	10.37%	0.790%
40	11.871	854	856	857	rVV	60284	58412	2.51%	0.191%
41	11.905	857	859	863	rVB2	177778	259936	11.15%	0.850%
42	11.985	864	866	871	rBV4	17386	39033	1.67%	0.128%
43	12.088	873	875	877	rVV	78443	71159	3.05%	0.233%
44	12.122	877	878	880	rVB	61120	58557	2.51%	0.191%
45	12.236	885	888	890	rBV	31055	40830	1.75%	0.133%
46	12.339	895	897	899	rBV	64362	71345	3.06%	0.233%
47	12.385	899	901	903	rVB3	35946	56860	2.44%	0.186%
48	12.431	903	905	909	rVB2	50905	80424	3.45%	0.263%
49	12.499	909	911	913	rBV	969440	889992	38.18%	2.910%
50	12.602	919	920	923	rBV2	25238	33757	1.45%	0.110%
51	12.648	923	924	926	rVB2	32898	41914	1.80%	0.137%
52	12.728	926	931	934	rBV	851265	962282	41.28%	3.146%
53	12.785	934	936	938	rVB3	42356	67802	2.91%	0.222%
54	12.876	941	944	946	rBV	1434329	1681369	72.13%	5.497%
55	12.945	948	950	953	rBV2	47200	94930	4.07%	0.310%
56	13.059	956	960	962	rVB	85701	135095	5.80%	0.442%
57	13.105	962	964	967	rBV2	54275	107363	4.61%	0.351%
58	13.162	967	969	973	rVB2	80055	117563	5.04%	0.384%
59	13.254	975	977	979	rBV	102430	103952	4.46%	0.340%
60	13.288	979	980	983	rVB	39678	42998	1.84%	0.141%
61	13.357	983	986	989	rBV	172843	182235	7.82%	0.596%
62	13.402	989	990	991	rVB	41624	28554	1.22%	0.093%
63	13.448	991	994	995	rBV2	52822	69014	2.96%	0.226%
64	13.574	1003	1005	1008	rVB	64846	62407	2.68%	0.204%
65	13.677	1012	1014	1017	rBV2	68417	135361	5.81%	0.443%
66	13.734	1017	1019	1021	rVV2	31034	58573	2.51%	0.191%
67	13.779	1021	1023	1028	rVV	258698	403298	17.30%	1.319%
68	13.928	1032	1036	1042	rBV3	662170	1515920	65.03%	4.956%
69	14.031	1043	1045	1047	rVB	50234	54387	2.33%	0.178%
70	14.088	1048	1050	1052	rBV2	51368	73200	3.14%	0.239%
71	14.282	1065	1067	1068	rBV	25024	32852	1.41%	0.107%

LSC Area Percent Report

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Data File : BF086010.D
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Operator : UM/SJ
Sample : H2055-12
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : BH-12(5-9)

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

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Peak separation: 5

Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF040216.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

72	14.317	1068	1070	1072	rVV	68406	66723	2.86%	0.218%
73	14.397	1074	1077	1079	rBV4	34337	62664	2.69%	0.205%
74	14.637	1096	1098	1101	rBV3	23431	45781	1.96%	0.150%
75	14.797	1110	1112	1115	rBV	46834	72370	3.10%	0.237%
76	14.934	1122	1124	1129	rBV	329046	655127	28.10%	2.142%
77	15.048	1132	1134	1139	rBV	54010	124917	5.36%	0.408%
78	15.220	1147	1149	1152	rVB	192359	232003	9.95%	0.758%
79	15.277	1152	1154	1157	rVV	286813	353799	15.18%	1.157%
80	15.334	1157	1159	1165	rVB	514463	730658	31.34%	2.389%
81	15.951	1211	1213	1217	rVB3	50765	82260	3.53%	0.269%
82	16.351	1245	1248	1251	rVB2	53183	86503	3.71%	0.283%
83	16.694	1275	1278	1286	rVB	130373	311536	13.36%	1.019%
84	16.865	1290	1293	1296	rBV3	53777	147318	6.32%	0.482%
85	17.105	1311	1314	1320	rVB	98460	215686	9.25%	0.705%
86	17.345	1332	1335	1340	rVB3	41495	118906	5.10%	0.389%

Sum of corrected areas: 30587304

Data Path : Z:\HPCHEM1\BNA F\DATA\BF040216\
Data File : BF086010.D
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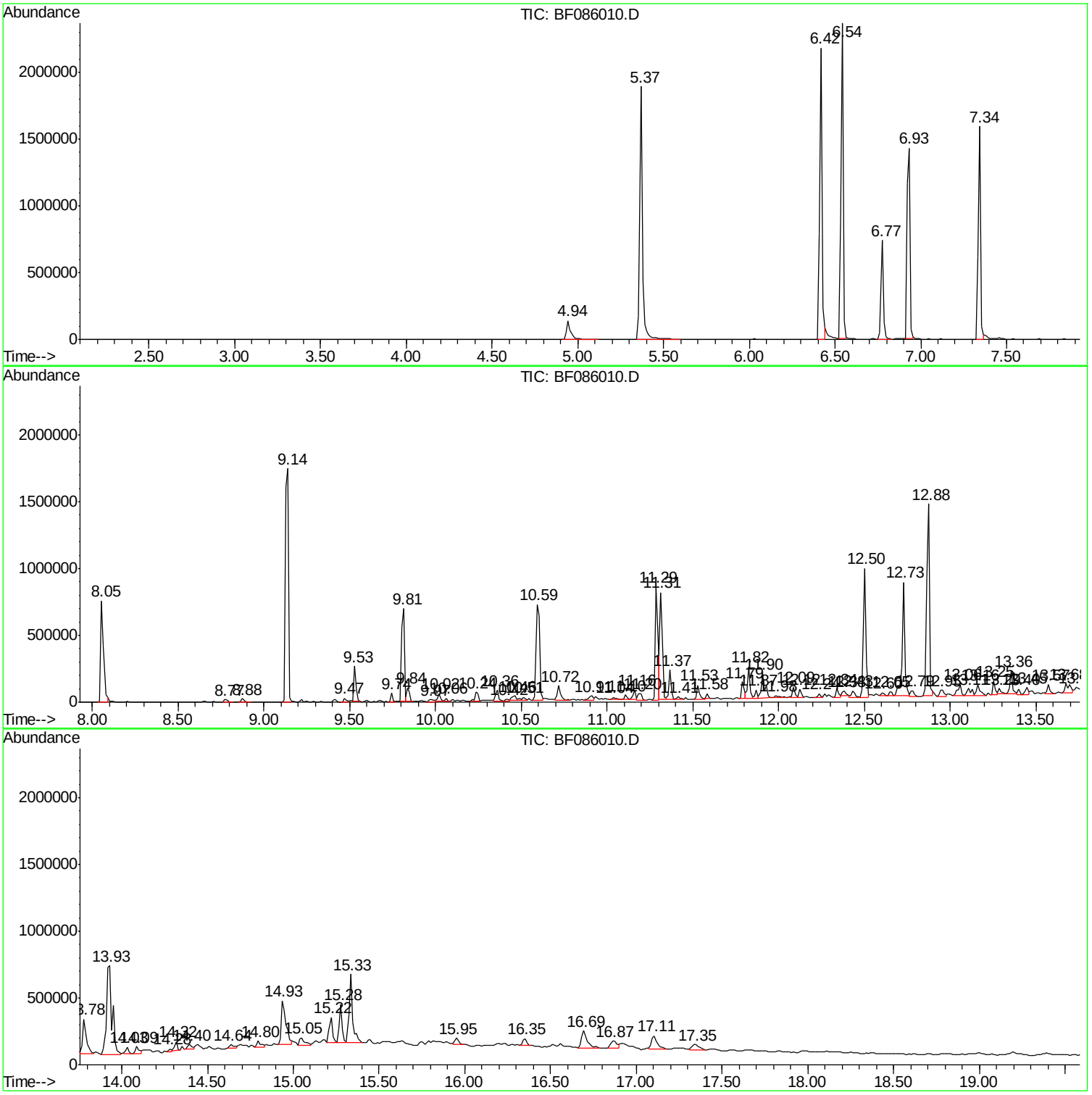
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
BH-12(5-9)

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF040216.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

Data Path : Z:\HPCHEM1\BNA F\DATA\BF040216\
Data File : BF086010.D
Acq On : 2 Apr 2016 14:31
Operator : UM/SJ
Sample : H2055-12
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : BH-12(5-9)

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF040216.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

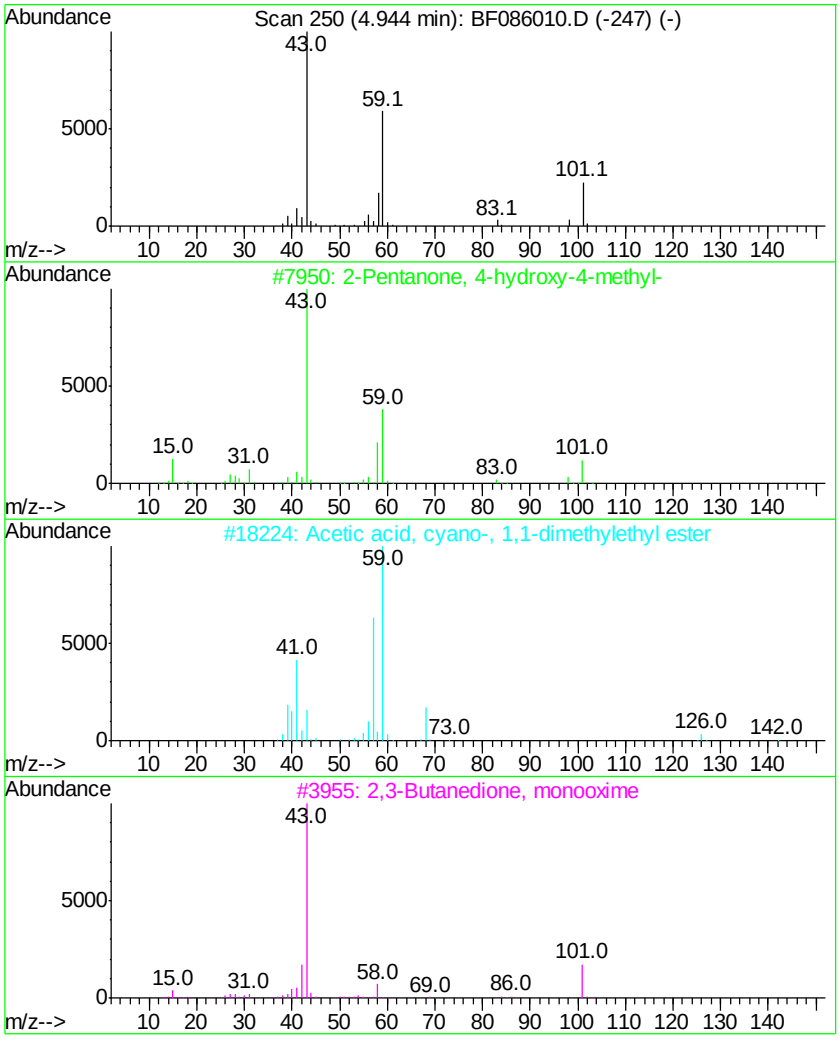
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

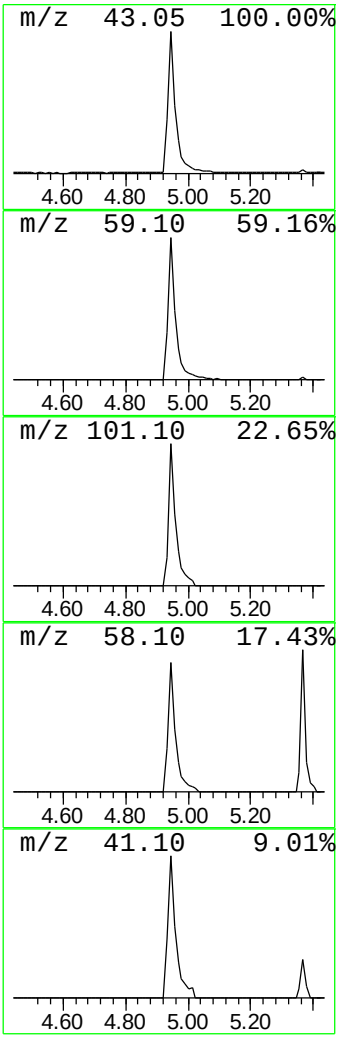
****

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.94	6.98 ng	227529	1,4-Dichlorobenzene-d4	6.77

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50
2	Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	17
3	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	12
4	Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9
5	Acetone	58	C3H6O	000067-64-1	9





Data Path : Z:\HPCHEM1\BNA F\DATA\BF040216\
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Acq On : 2 Apr 2016 14:31
Operator : UM/SJ
Sample : H2055-12
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : BH-12(5-9)

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF040216.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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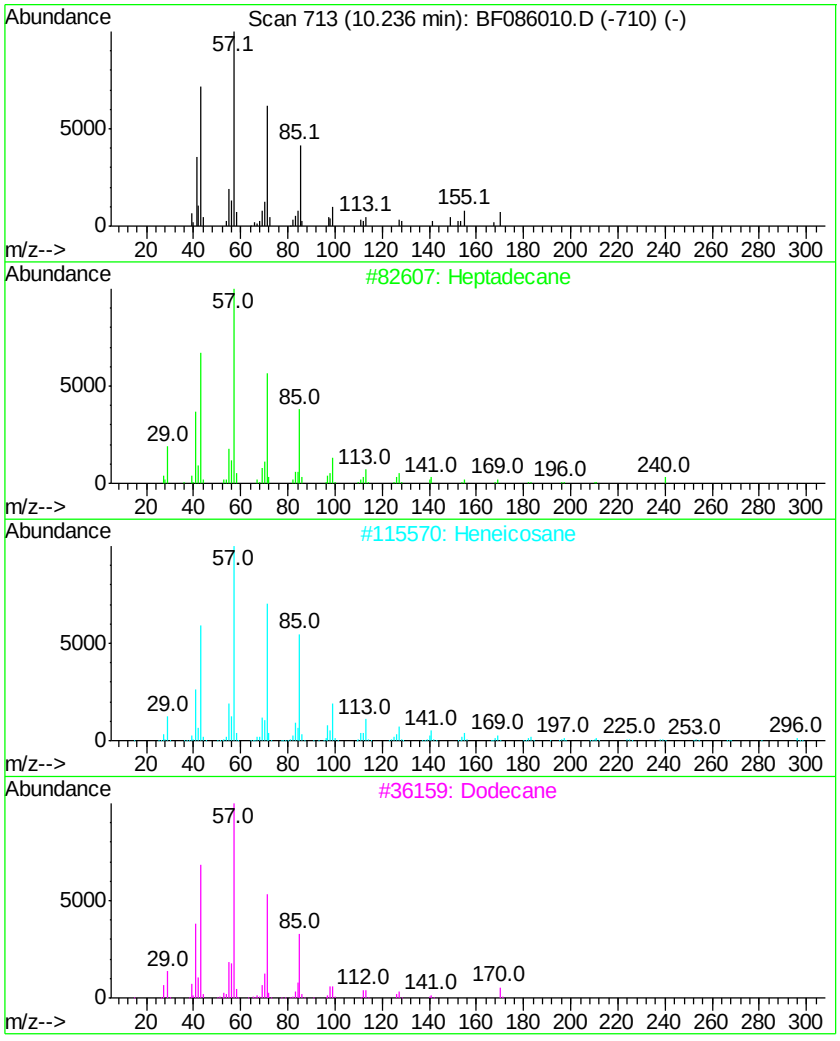
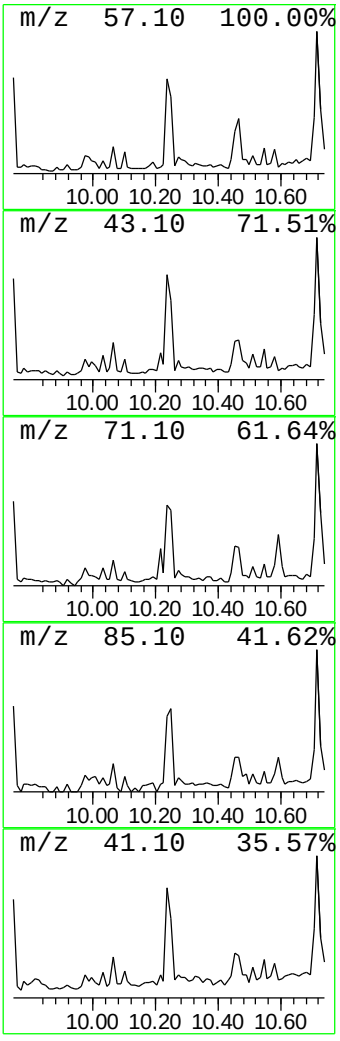
Peak Number 4 Heptadecane Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.24	2.35 ng	103604	Acenaphthene-d10	9.81

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane	240	C17H36	000629-78-7	86
2	Heneicosane	296	C21H44	000629-94-7	86
3	Dodecane	170	C12H26	000112-40-3	83
4	Pentadecane	212	C15H32	000629-62-9	80
5	Decane, 2,3,5-trimethyl-	184	C13H28	062238-11-3	80





Data Path : Z:\HPCHEM1\BNA F\DATA\BF040216\
Data File : BF086010.D
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Operator : UM/SJ
Sample : H2055-12
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : BH-12(5-9)

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF040216.M
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TIC Library : C:\DATABASE\NIST02.L
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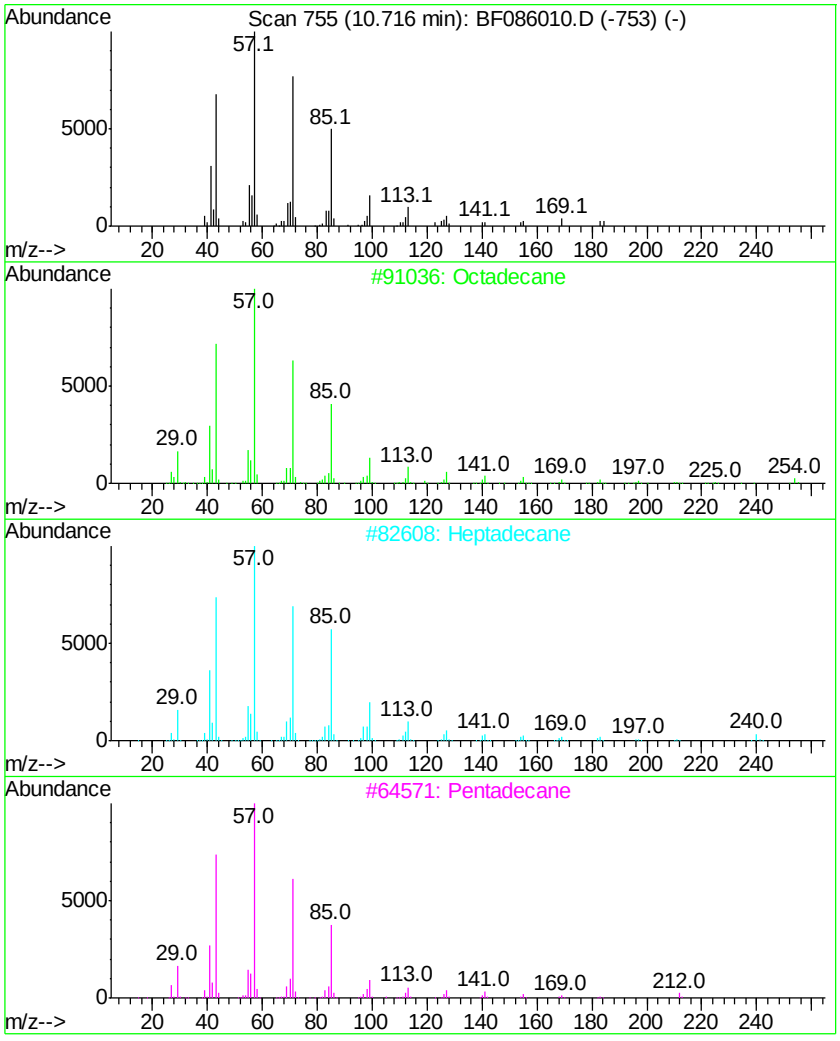
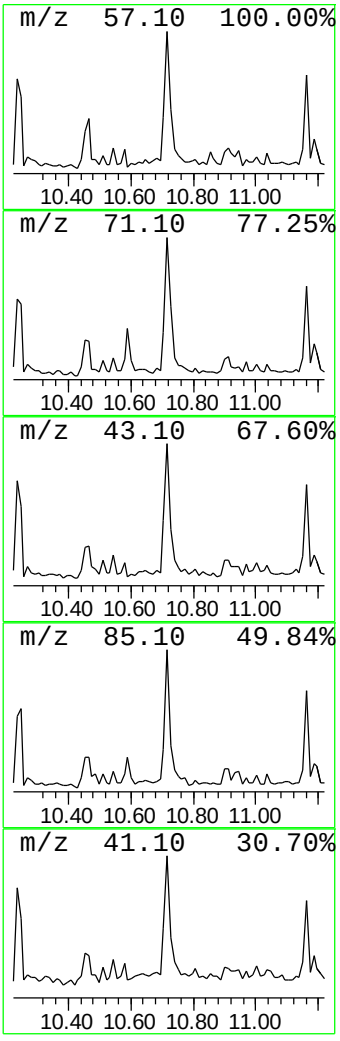
****

Peak Number 5 Octadecane Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.72	3.51 ng	143458	Phenanthrene-d10	11.29

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecane	254	C18H38	000593-45-3	91
2	Heptadecane	240	C17H36	000629-78-7	91
3	Pentadecane	212	C15H32	000629-62-9	90
4	Octacosane	394	C28H58	000630-02-4	90
5	Hexadecane	226	C16H34	000544-76-3	90





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Sample : H2055-12
Misc :
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Instrument : BNA_F
ClientSampleId : BH-12(5-9)

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF040216.M
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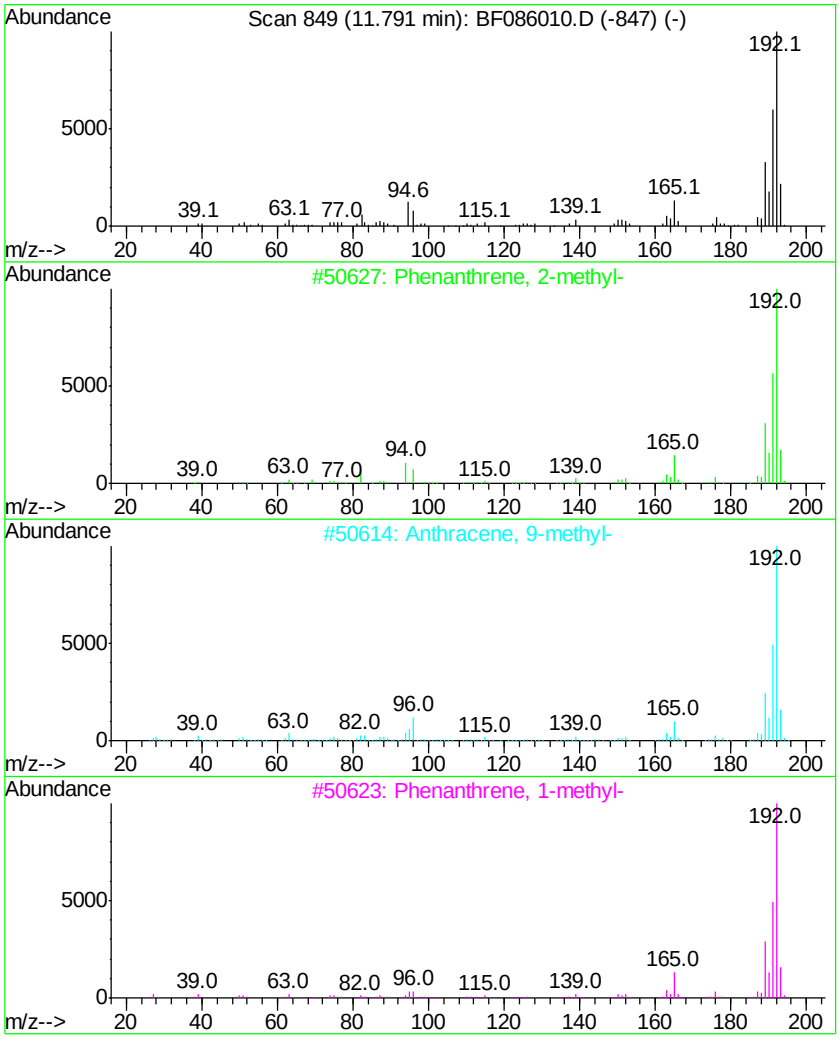
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

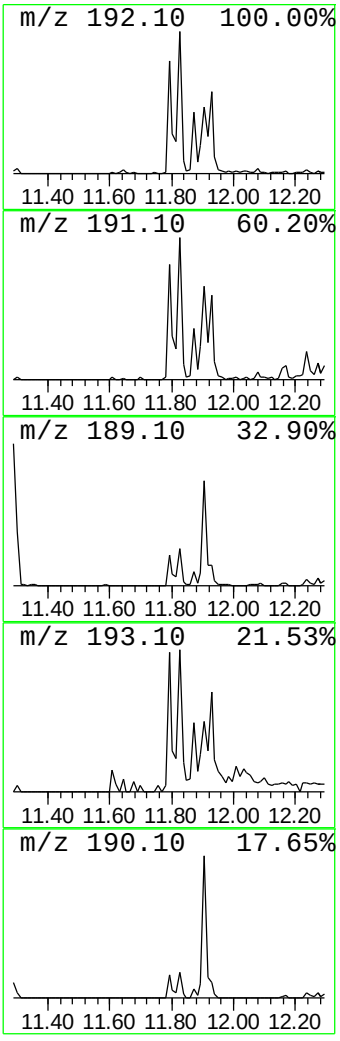
****

Peak Number 6 Phenanthrene, 2-methyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.79	2.76 ng	112863	Phenanthrene-d10	11.29

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	93
2	Anthracene, 9-methyl-	192	C15H12	000779-02-2	93
3	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	91
4	Anthracene, 1-methyl-	192	C15H12	000610-48-0	91
5	Anthracene, 2-methyl-	192	C15H12	000613-12-7	91





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF040216\
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Acq On : 2 Apr 2016 14:31
Operator : UM/SJ
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Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : BH-12(5-9)

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF040216.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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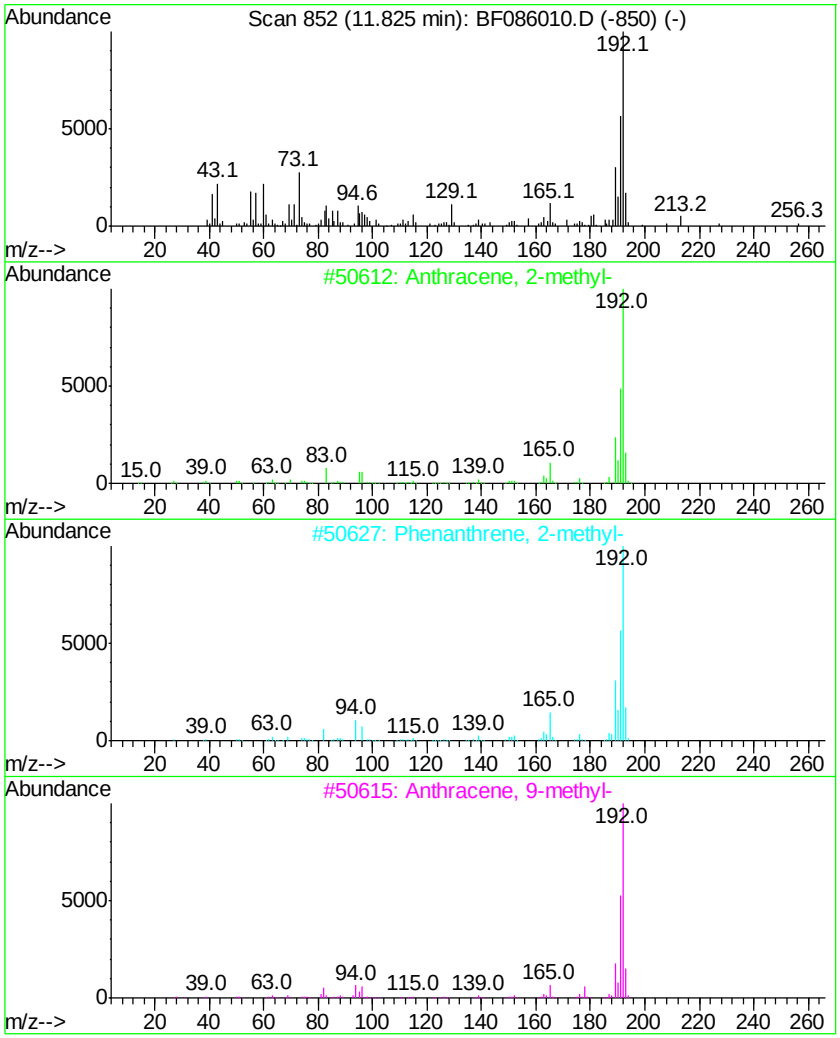
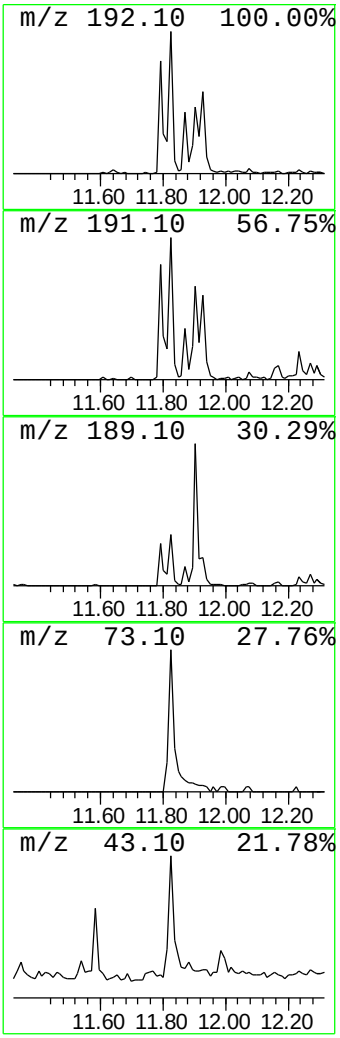
Peak Number 7 Anthracene, 2-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.82	5.92 ng	241682	Phenanthrene-d10	11.29

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Anthracene, 2-methyl-	192	C15H12	000613-12-7	97
2	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	97
3	Anthracene, 9-methyl-	192	C15H12	000779-02-2	93
4	Anthracene, 1-methyl-	192	C15H12	000610-48-0	93
5	1H-Cyclopropa[l]phenanthrene,1a,...	192	C15H12	000949-41-7	92





Data Path : Z:\HPCHEM1\BNA F\DATA\BF040216\
Data File : BF086010.D
Acq On : 2 Apr 2016 14:31
Operator : UM/SJ
Sample : H2055-12
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : BH-12(5-9)

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF040216.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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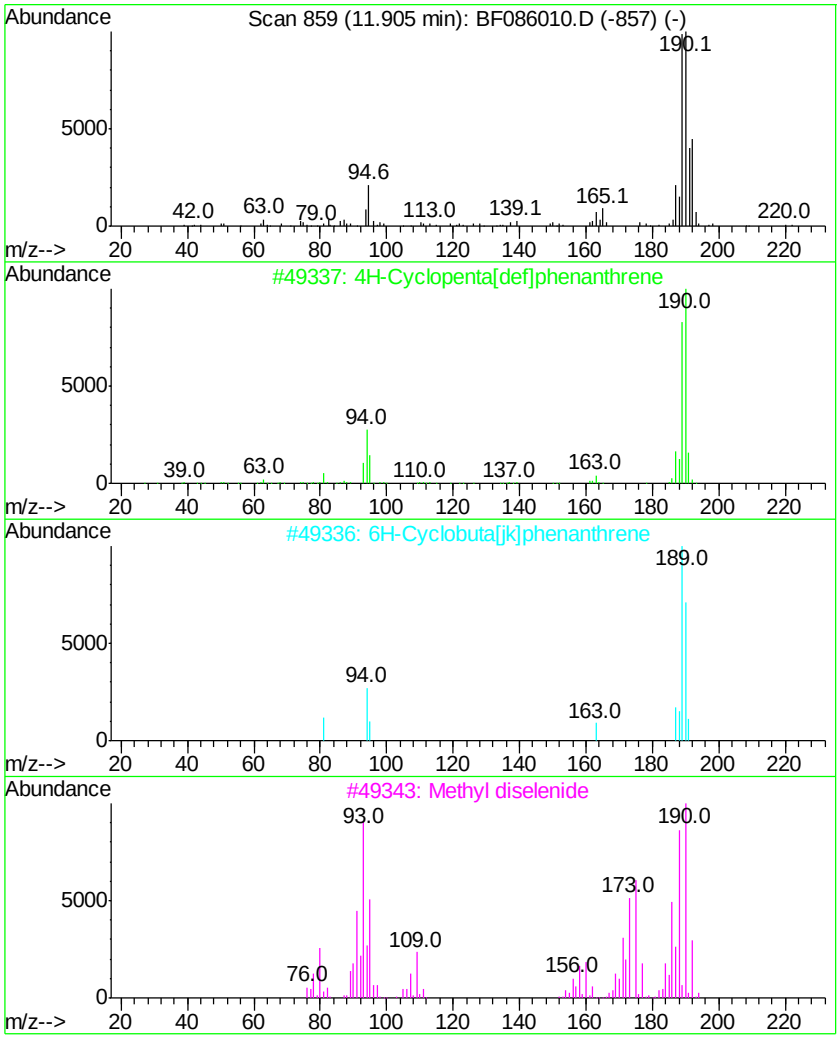
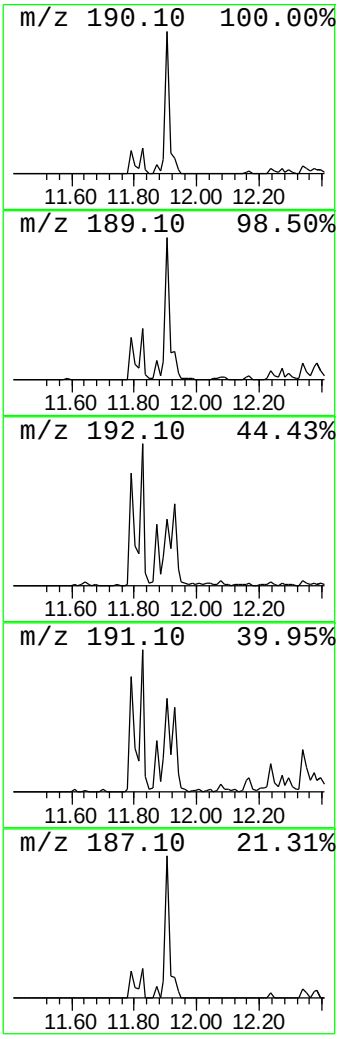
Peak Number 8 4H-Cyclopenta[def]phenanthrene Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.91	6.36 ng	259936	Phenanthrene-d10	11.29

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	68
2	6H-Cyclobuta[jk]phenanthrene	190	C15H10	083469-43-6	53
3	Methyl diselenide	190	C2H6Se2	007101-31-7	45
4	2,3,5,6-Tetramethylterephthalald...	190	C12H14O2	007072-01-7	43
5	2,2'-Bis(4,5-dimethylimidazole)	190	C10H14N4	069286-06-2	40





Data Path : Z:\HPCHEM1\BNA F\DATA\BF040216\
Data File : BF086010.D
Acq On : 2 Apr 2016 14:31
Operator : UM/SJ
Sample : H2055-12
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : BH-12(5-9)

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF040216.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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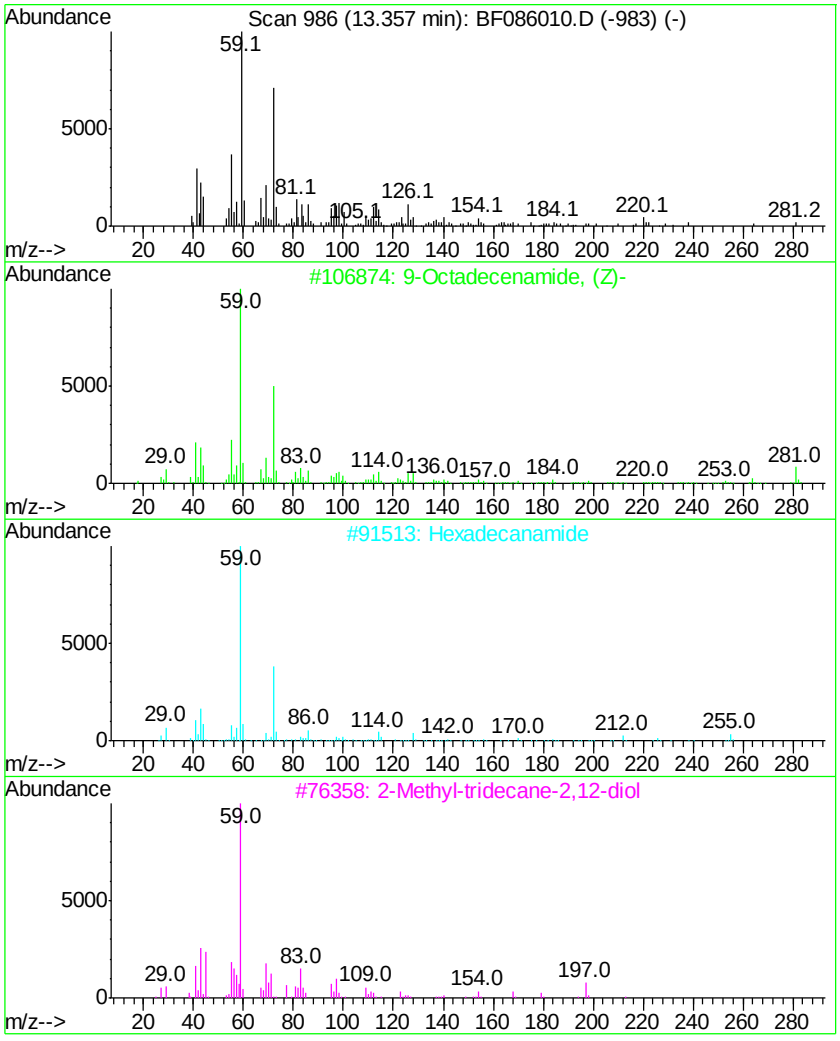
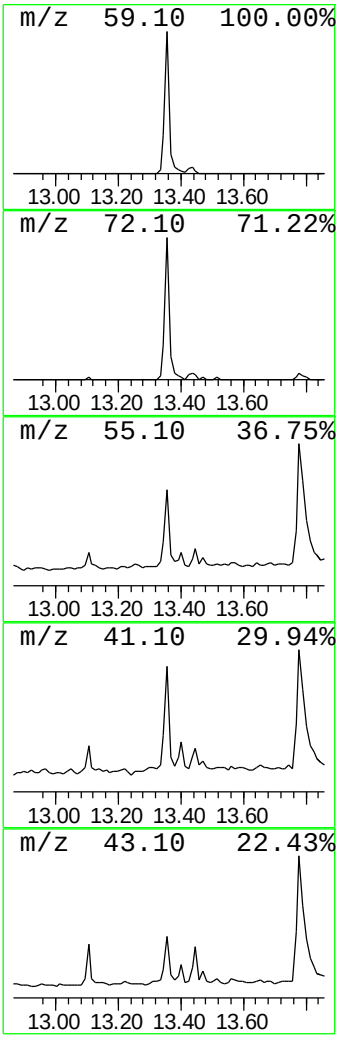
Peak Number 9 9-Octadecenamide, (Z)- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.36	2.40 ng	182235	Chrysene-d12	13.93

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	91
2	Hexadecanamide	255	C16H33NO	000629-54-9	53
3	2-Methyl-tridecane-2,12-diol	230	C14H30O2	1000187-03-5	38
4	Benzeneethanamine, 2-fluoro-.bet...	229	C11H16FNO3	061338-98-5	38
5	2-Hydroxy-2,4-dimethyl-hept-6-en...	156	C9H16O2	1000192-56-0	35





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Sample : H2055-12
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : BH-12(5-9)

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF040216.M
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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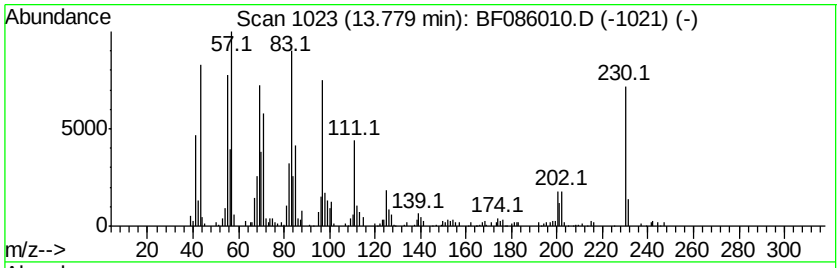
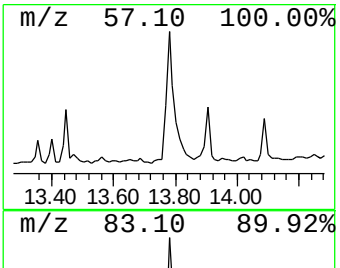
Peak Number 10 Pentafluoropropionic acid, ... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.78	5.32 ng	403298	Chrysene-d12	13.93

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentafluoropropionic acid, hepta...	402	C20H35F5O2	1000283-04-2	83
2	1-Docosene	308	C22H44	001599-67-3	81
3	Dichloroacetic acid, heptadecyl ...	366	C19H36Cl2O2	1000282-98-2	81
4	Trichloroacetic acid, pentadecyl...	372	C17H31Cl3O2	074339-53-0	81
5	1-Nonadecanol	284	C19H40O	001454-84-8	70





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Acq On : 2 Apr 2016 14:31
Operator : UM/SJ
Sample : H2055-12
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : BH-12(5-9)

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF040216.M
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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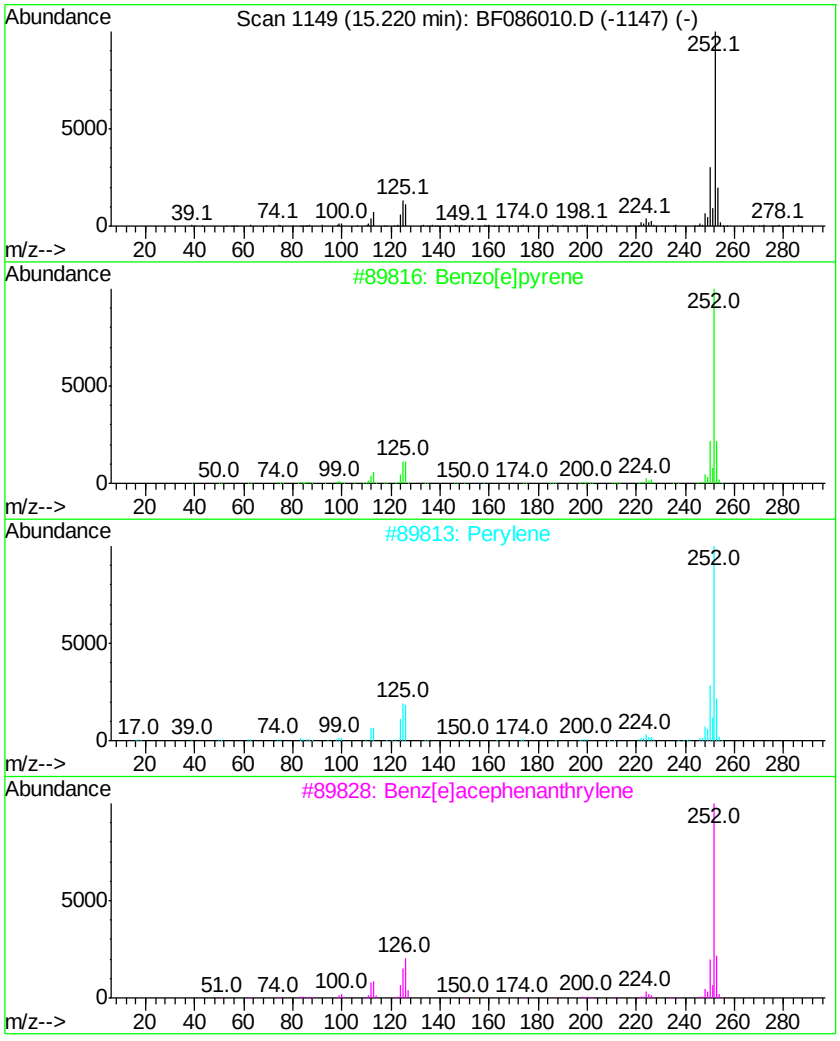
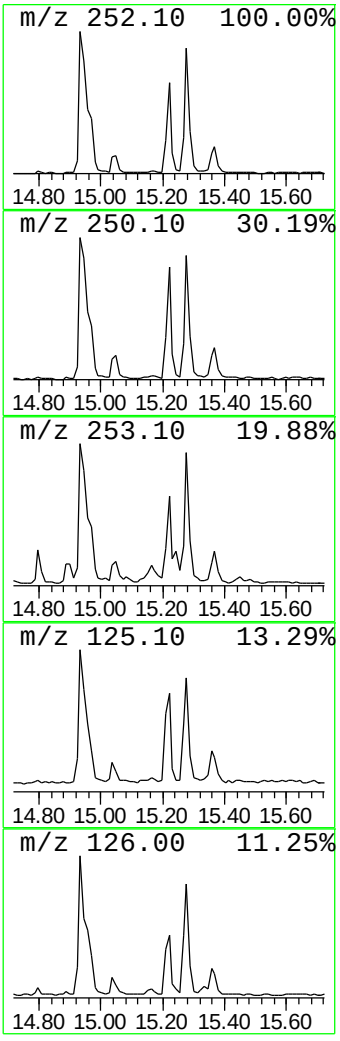
Peak Number 12 Benzo[e]pyrene Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.22	6.35 ng	232003	Perylene-d12	15.33

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[e]pyrene	252	C20H12	000192-97-2	99
2	Perylene	252	C20H12	000198-55-0	97
3	Benz[e]acephenanthrylene	252	C20H12	000205-99-2	96
4	Benzo[j]fluoranthene	252	C20H12	000205-82-3	95
5	Benzo[a]pyrene	252	C20H12	000050-32-8	94





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF040216\
Data File : BF086010.D
Acq On : 2 Apr 2016 14:31
Operator : UM/SJ
Sample : H2055-12
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : BH-12(5-9)

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF040216.M
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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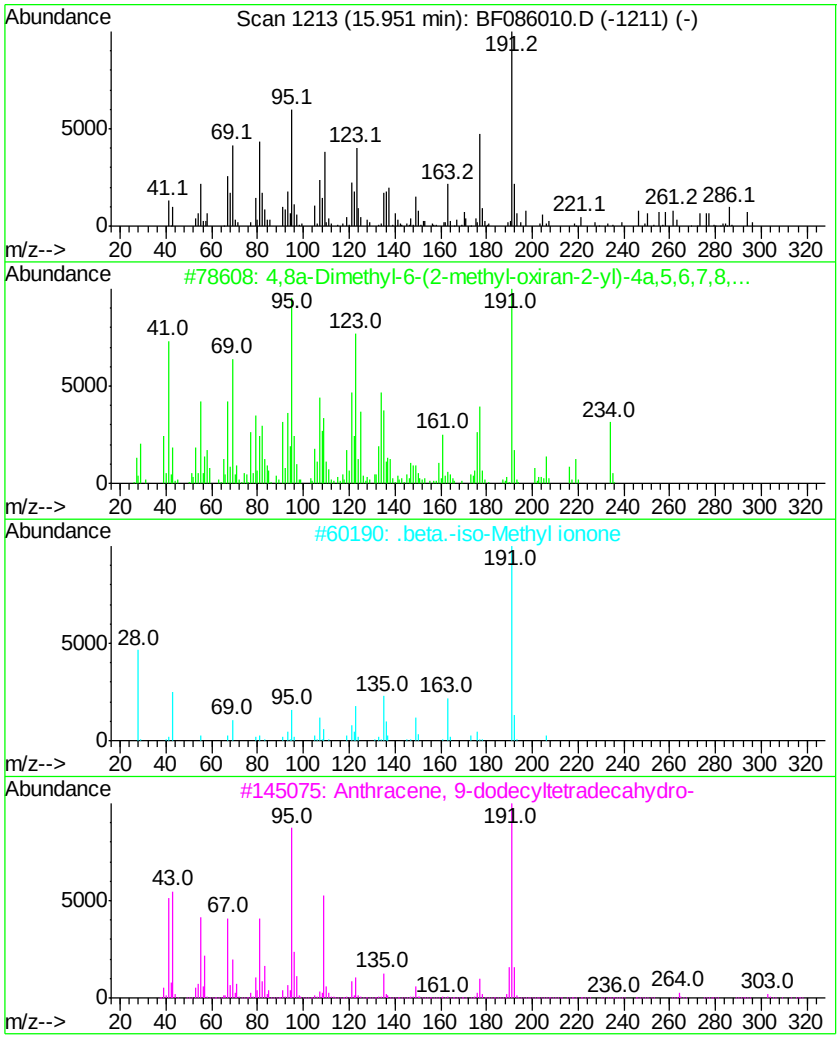
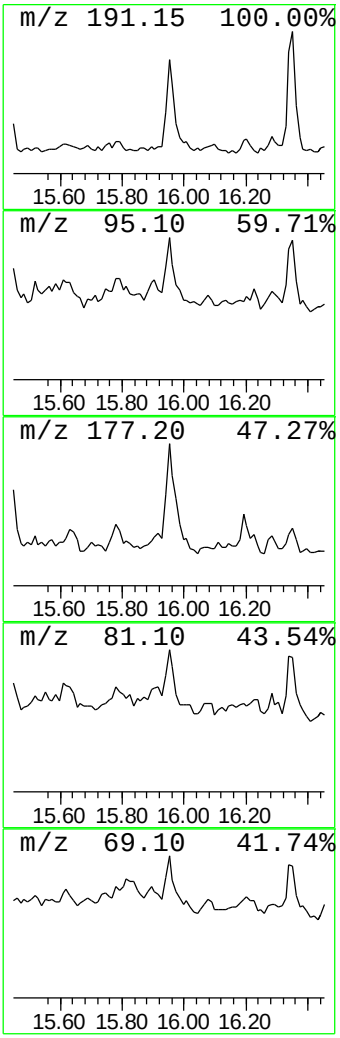
Peak Number 13 unknown15.95 Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.95	2.25 ng	82260	Perylene-d12	15.33

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4,8a-Dimethyl-6-(2-methyl-oxiran...	234	C15H22O2	1000189-11-4	38
2	.beta.-iso-Methyl ionone	206	C14H22O	1000285-40-2	38
3	Anthracene, 9-dodecyltetradecahy...	360	C26H48	055401-75-7	37
4	5-(7a-Isopropenyl-4,5-dimethyl-o...	290	C20H34O	1000193-54-0	25
5	Anthracene, 9-cyclohexyltetradec...	274	C20H34	055255-70-4	16





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Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : BH-12(5-9)

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF040216.M
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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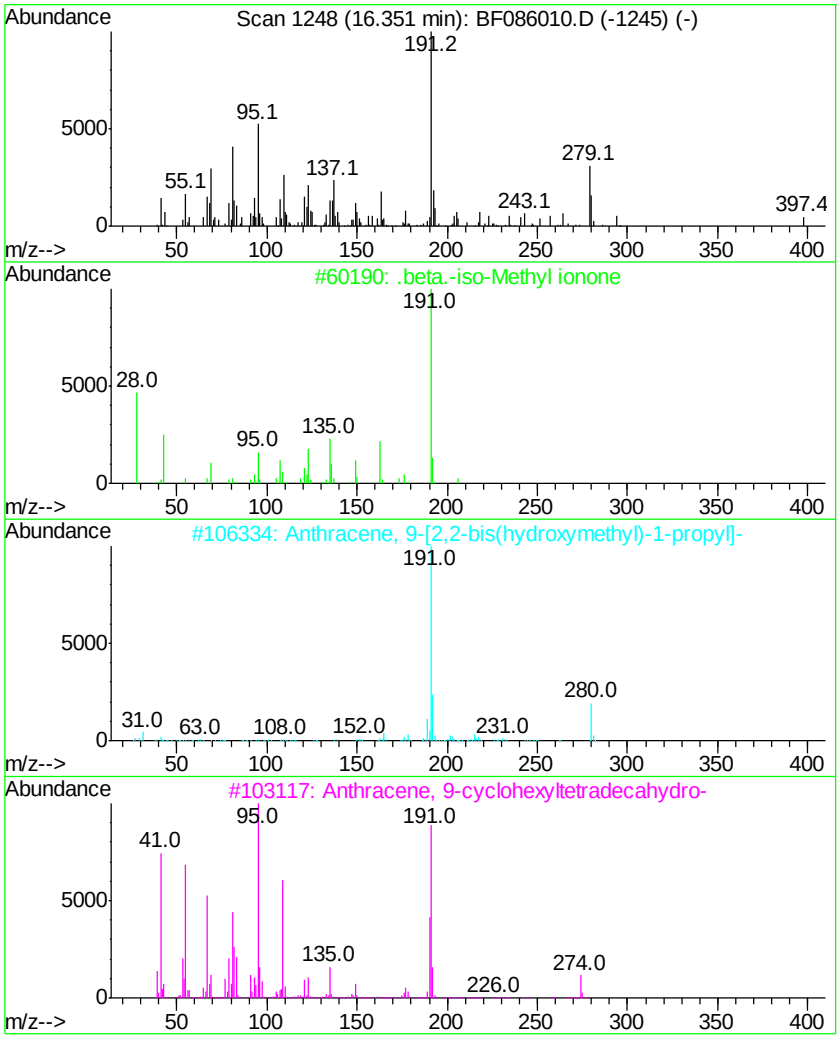
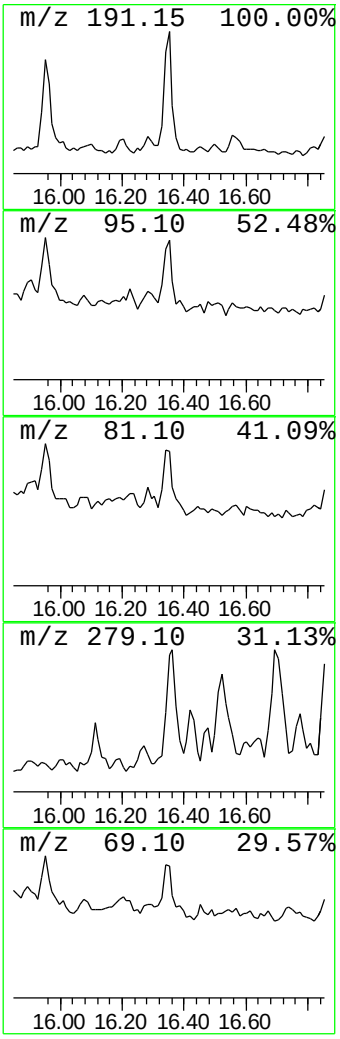
Peak Number 14 unknown16.35 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.35	2.37 ng	86503	Perylene-d12	15.33

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	.beta.-iso-Methyl ionone	206	C14H22O	1000285-40-2	49
2	Anthracene, 9-[2,2-bis(hydroxyme...	280	C19H20O2	144000-85-1	42
3	Anthracene, 9-cyclohexyltetradec...	274	C20H34	055255-70-4	38
4	5-Hexen-1-one, 1-(1H-imidazol-4-...	192	C11H16N2O	069393-41-5	35
5	1-Penten-3-one, 1-(2,6,6-trimeth...	206	C14H22O	000127-43-5	30





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Sample : H2055-12
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ALS Vial : 46 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : BH-12(5-9)

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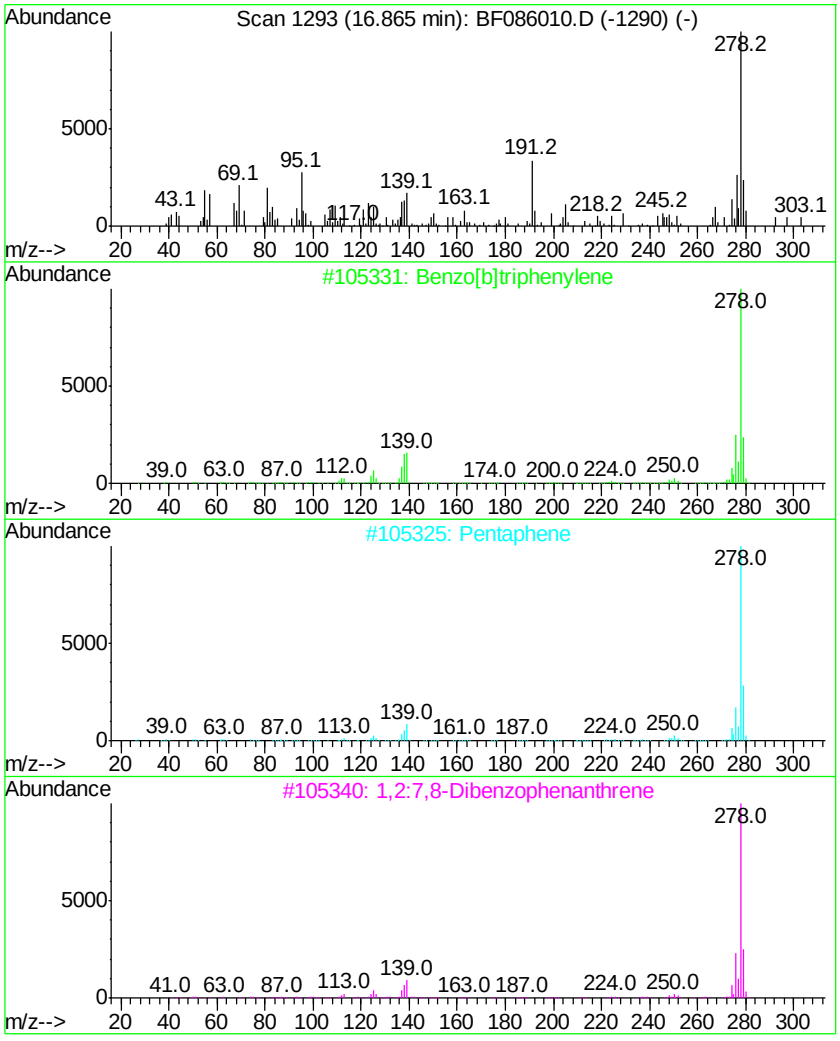
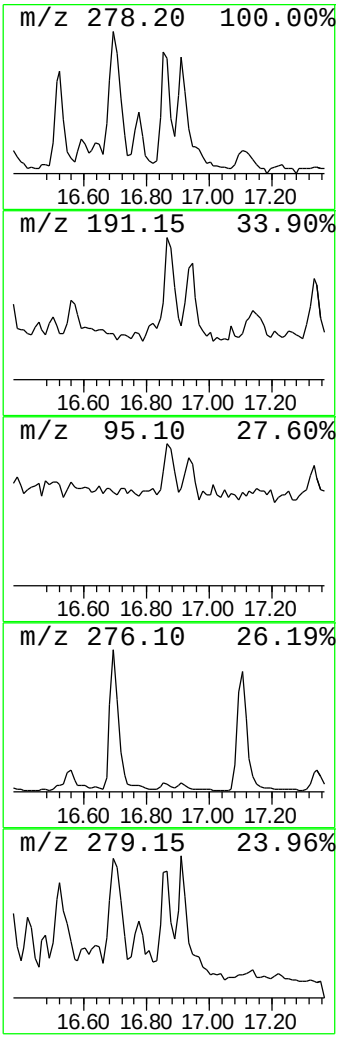
Peak Number 15 Benzo[b]triphenylene Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.87	4.03 ng	147318	Perylene-d12	15.33

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[b]triphenylene	278	C22H14	000215-58-7	70
2	Pentaphene	278	C22H14	000222-93-5	55
3	1,2:7,8-Dibenzophenanthrene	278	C22H14	000213-46-7	55
4	Estra-1,3,5,7,9,15-hexaen-17-one...	278	C19H18O2	056588-53-5	55
5	Dibenzo-1,2,7,8-anthracene	278	C22H14	000224-41-9	52





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Sample : H2055-12
Misc :
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Instrument : BNA_F
ClientSampleId : BH-12(5-9)

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TIC Integration Parameters: LSCINT.P

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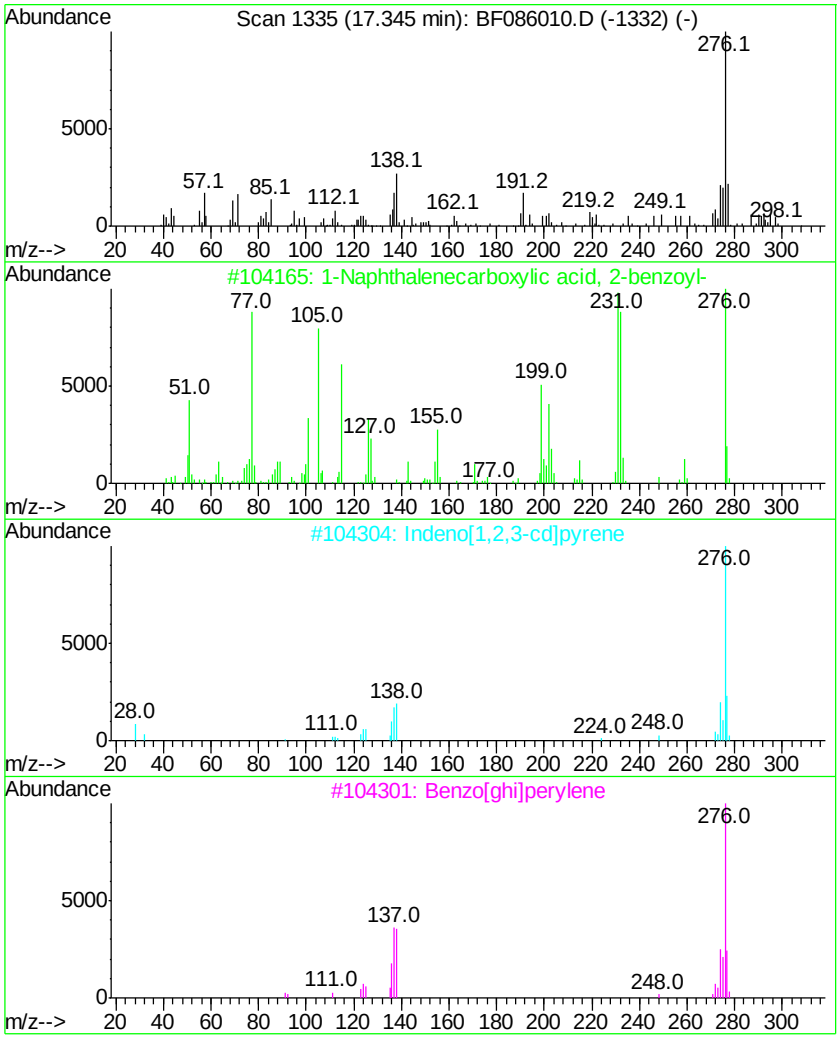
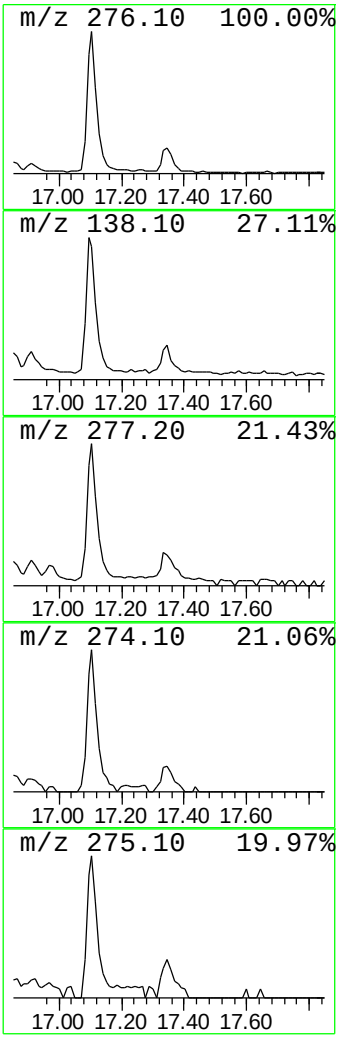
Peak Number 16 1-Naphthalenecarboxylic aci... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.35	3.25 ng	118906	Perylene-d12	15.33

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Naphthalenecarboxylic acid, 2-...	276	C18H12O3	038119-11-8	80
2	Indeno[1,2,3-cd]pyrene	276	C22H12	000193-39-5	64
3	Benzo[ghi]perylene	276	C22H12	000191-24-2	62
4	Cyclodecacyclododecene, 1,2,3,4,...	276	C20H36	014113-80-5	55
5	Dibenzo[def,mno]chrysene	276	C22H12	000191-26-4	52





Tentatively Identified Compound (LSC) summary

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

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
2-Pentanone, 4-hy...	4.94	7.0	ng	227529	1	6.77	652217	20.0
Heptadecane	10.24	2.4	ng	103604	3	9.81	881618	20.0
Octadecane	10.72	3.5	ng	143458	4	11.29	816827	20.0
Phenanthrene, 2-m...	11.79	2.8	ng	112863	4	11.29	816827	20.0
Anthracene, 2-met...	11.82	5.9	ng	241682	4	11.29	816827	20.0
4H-Cyclopenta[def...	11.91	6.4	ng	259936	4	11.29	816827	20.0
9-Octadecenamide,...	13.36	2.4	ng	182235	5	13.93	1515920	20.0
Pentafluoropropio...	13.78	5.3	ng	403298	5	13.93	1515920	20.0
Benzo[e]pyrene	15.22	6.3	ng	232003	6	15.33	730658	20.0
unknown15.95	15.95	2.3	ng	82260	6	15.33	730658	20.0
unknown16.35	16.35	2.4	ng	86503	6	15.33	730658	20.0
Benzo[b]triphenylene	16.87	4.0	ng	147318	6	15.33	730658	20.0
1-Naphthalenecarb...	17.35	3.3	ng	118906	6	15.33	730658	20.0