LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF012017\
Data File : BF092386.D
Acq On : 20 Jan 2017 21:36
Operator : UM/SJ
Sample : I1329-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : BLACK-FILL1-0-5FT-COMP

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-BF122116.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	4.633	247	249	264	rBV	730936	1423076	28.40%	2.292%
2	5.113	289	291	306	rBV	3641650	4377179	87.37%	7.049%
3	6.199	383	386	392	rVB	4092661	5009979	100.00%	8.068%
4	6.301	392	395	397	rBV	4382838	4775664	95.32%	7.691%
5	6.519	412	414	417	rBV	805111	854270	17.05%	1.376%
6	6.679	425	428	435	rVB	4191107	4063650	81.11%	6.544%
7	6.781	435	437	441	rBV	28007	52050	1.04%	0.084%
8	7.102	462	465	467	rBV	3309140	3497011	69.80%	5.631%
9	7.387	487	490	493	rBV	63285	78480	1.57%	0.126%
10	7.833	525	529	531	rBV2	1884997	3039667	60.67%	4.895%
11	7.890	531	534	537	rVB	64260	96022	1.92%	0.155%
12	8.039	545	547	549	rBV	55641	50165	1.00%	0.081%
13	8.096	549	552	555	rVB	62353	68182	1.36%	0.110%
14	8.530	587	590	592	rBV	470765	606639	12.11%	0.977%
15	8.622	596	598	601	rVB	405793	365645	7.30%	0.589%
16	8.896	619	622	624	rBV	4390668	4679522	93.40%	7.536%
17	8.987	628	630	632	rVV	209944	204820	4.09%	0.330%
18	9.079	635	638	641	rVB	56796	104189	2.08%	0.168%
19	9.147	641	644	646	rBV	103571	141604	2.83%	0.228%
20	9.227	649	651	652	rVV	130192	160890	3.21%	0.259%
21	9.296	655	657	659	rVV	657650	590911	11.79%	0.952%
22	9.342	659	661	664	rVB	71595	96750	1.93%	0.156%
23	9.422	665	668	670	rBV	146880	131466	2.62%	0.212%
24	9.559	677	680	681	rBV	1530156	1412421	28.19%	2.275%
25	9.593	681	683	685	rVB	993423	977131	19.50%	1.574%
26	9.719	692	694	695	rBV2	52886	65015	1.30%	0.105%
27	9.765	695	698	700	rVV	695034	627789	12.53%	1.011%
28	9.810	700	702	706	rVB2	43537	70671	1.41%	0.114%
29	9.879	706	708	709	rBV	40470	52037	1.04%	0.084%
30	9.970	714	716	718	rBV2	29084	63462	1.27%	0.102%
31	10.016	718	720	721	rVB	40037	52654	1.05%	0.085%
32	10.073	721	725	726	rBV3	32949	72477	1.45%	0.117%
33	10.108	726	728	730	rBV	830968	873509	17.44%	1.407%
34	10.165	730	733	734	rBV	47290	63120	1.26%	0.102%

LSC Area Percent Report

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Data File : BF092386.D
Acq On : 20 Jan 2017 21:36
Operator : UM/SJ
Sample : I1329-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : BLACK-FILL1-0-5FT-COMP

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-BF122116.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	10.188	734	735	736	rVB	109834	75346	1.50%	0.121%
36	10.233	736	739	740	rVB2	61947	59048	1.18%	0.095%
37	10.268	740	742	744	rVB	120593	138397	2.76%	0.223%
38	10.348	746	749	752	rBV	2542272	2603595	51.97%	4.193%
39	10.473	757	760	764	rVB3	121640	203612	4.06%	0.328%
40	10.530	764	765	767	rBV2	53645	52308	1.04%	0.084%
41	10.656	772	776	779	rBV2	75517	180230	3.60%	0.290%
42	10.805	784	789	792	rBV3	47872	109958	2.19%	0.177%
43	10.896	795	797	798	rBV	61767	73285	1.46%	0.118%
44	10.930	798	800	805	rVB	271104	298907	5.97%	0.481%
45	11.056	807	811	813	rBV2	2113991	3389347	67.65%	5.458%
46	11.113	813	816	818	rVB	367257	386318	7.71%	0.622%
47	11.148	818	819	822	rBV	59863	92691	1.85%	0.149%
48	11.273	828	830	834	rBV	160937	225206	4.50%	0.363%
49	11.353	836	837	841	rVB3	48130	72330	1.44%	0.116%
50	11.536	851	853	854	rBV	218552	198671	3.97%	0.320%
51	11.571	854	856	857	rVV	164277	229903	4.59%	0.370%
52	11.593	857	858	861	rVV2	113090	220552	4.40%	0.355%
53	11.651	861	863	868	rVB	300326	593872	11.85%	0.956%
54	11.753	871	872	875	rVB4	38649	61729	1.23%	0.099%
55	11.833	875	879	881	rBV	171457	207697	4.15%	0.334%
56	11.982	889	892	893	rBV2	69008	100049	2.00%	0.161%
57	12.016	893	895	898	rVV2	48133	91274	1.82%	0.147%
58	12.085	898	901	903	rVV	192352	223431	4.46%	0.360%
59	12.119	903	904	907	rVV2	97869	170468	3.40%	0.275%
60	12.176	907	909	913	rVB	93328	136614	2.73%	0.220%
61	12.245	913	915	917	rBV	1680628	1675226	33.44%	2.698%
62	12.291	917	919	922	rVV2	75310	151424	3.02%	0.244%
63	12.336	922	923	925	rVV	105433	102685	2.05%	0.165%
64	12.393	925	928	930	rVV	92295	182587	3.64%	0.294%
65	12.473	932	935	937	rVV	1006270	1595387	31.84%	2.569%
66	12.519	937	939	942	rVB2	75706	141163	2.82%	0.227%
67	12.622	945	948	951	rVV	3139653	3079605	61.47%	4.959%
68	12.691	951	954	960	rVV3	111123	224384	4.48%	0.361%
69	12.805	960	964	965	rVB	175092	354989	7.09%	0.572%
70	12.862	968	969	971	rVV	177104	217015	4.33%	0.349%
71	12.908	971	973	976	rVV2	116381	205331	4.10%	0.331%

LSC Area Percent Report

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Data File : BF092386.D
Acq On : 20 Jan 2017 21:36
Operator : UM/SJ
Sample : I1329-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : BLACK-FILL1-0-5FT-COMP

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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Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF122116.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

72	12.988	979	980	982	rVV	79170	106132	2.12%	0.171%
73	13.022	982	983	988	rVB2	95336	122687	2.45%	0.198%
74	13.205	997	999	1004	rVB4	39151	83186	1.66%	0.134%
75	13.319	1007	1009	1012	rVB2	49599	70163	1.40%	0.113%
76	13.411	1015	1017	1021	rBV3	94791	256205	5.11%	0.413%
77	13.582	1030	1032	1036	rVB2	42010	57509	1.15%	0.093%
78	13.662	1036	1039	1044	rBV	1160933	2043357	40.79%	3.291%
79	13.765	1046	1048	1050	rBV2	86704	93948	1.88%	0.151%
80	13.822	1051	1053	1055	rBV2	55448	76525	1.53%	0.123%
81	14.051	1071	1073	1075	rBV	80483	107262	2.14%	0.173%
82	14.154	1078	1082	1083	rBV4	40889	102872	2.05%	0.166%
83	14.657	1124	1126	1131	rBV	265410	546671	10.91%	0.880%
84	14.908	1146	1148	1151	rVB	153264	195582	3.90%	0.315%
85	14.965	1151	1153	1155	rBV	271864	304013	6.07%	0.490%
86	15.022	1155	1158	1159	rBV	398367	613353	12.24%	0.988%
87	16.234	1261	1264	1267	rBV	116919	215925	4.31%	0.348%
88	16.600	1293	1296	1301	rVB	83750	179590	3.58%	0.289%

Sum of corrected areas: 62097731

Data Path : Z:\HPCHEM1\BNA F\DATA\BF012017\
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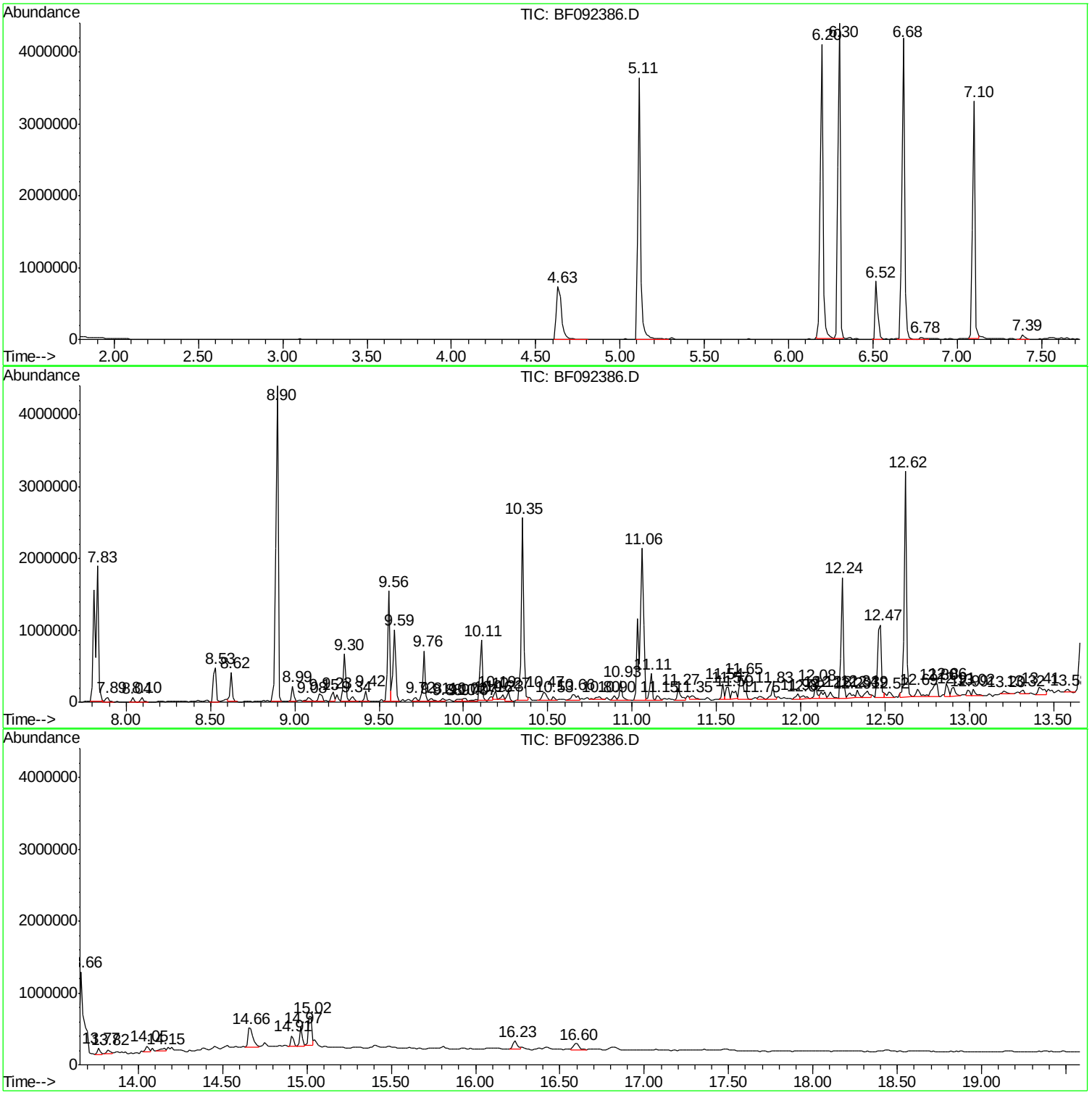
Operator : UM/SJ
Sample : I1329-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
BLACK-FILL1-0-5FT-COMP

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF122116.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\BF012017\
Data File : BF092386.D
Acq On : 20 Jan 2017 21:36
Operator : UM/SJ
Sample : I1329-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : BLACK-FILL1-0-5FT-COMP

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF122116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

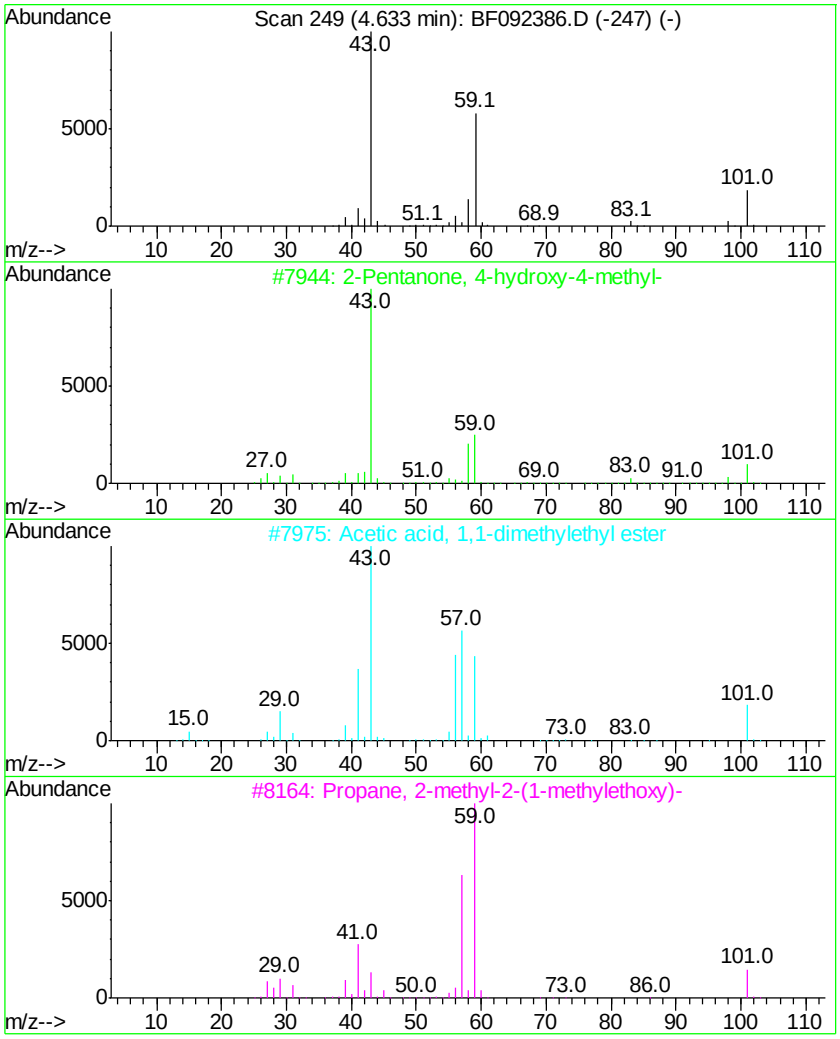
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

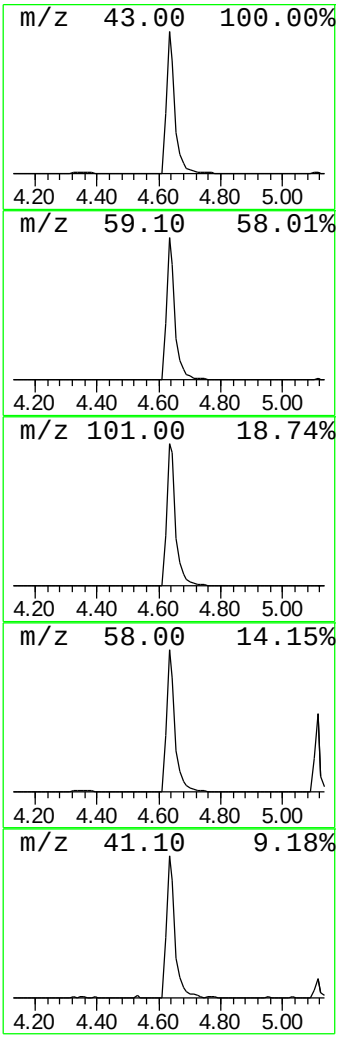
****

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.63	33.32 ng	1423080	1,4-Dichlorobenzene-d4	6.52

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	59
2	Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	39
3	Propane, 2-methyl-2-(1-methyleth...	116	C7H16O	017348-59-3	33
4	Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	32
5	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	16





Data Path : Z:\HPCHEM1\BNA F\DATA\BF012017\
Data File : BF092386.D
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Sample : I1329-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : BLACK-FILL1-0-5FT-COMP

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF122116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

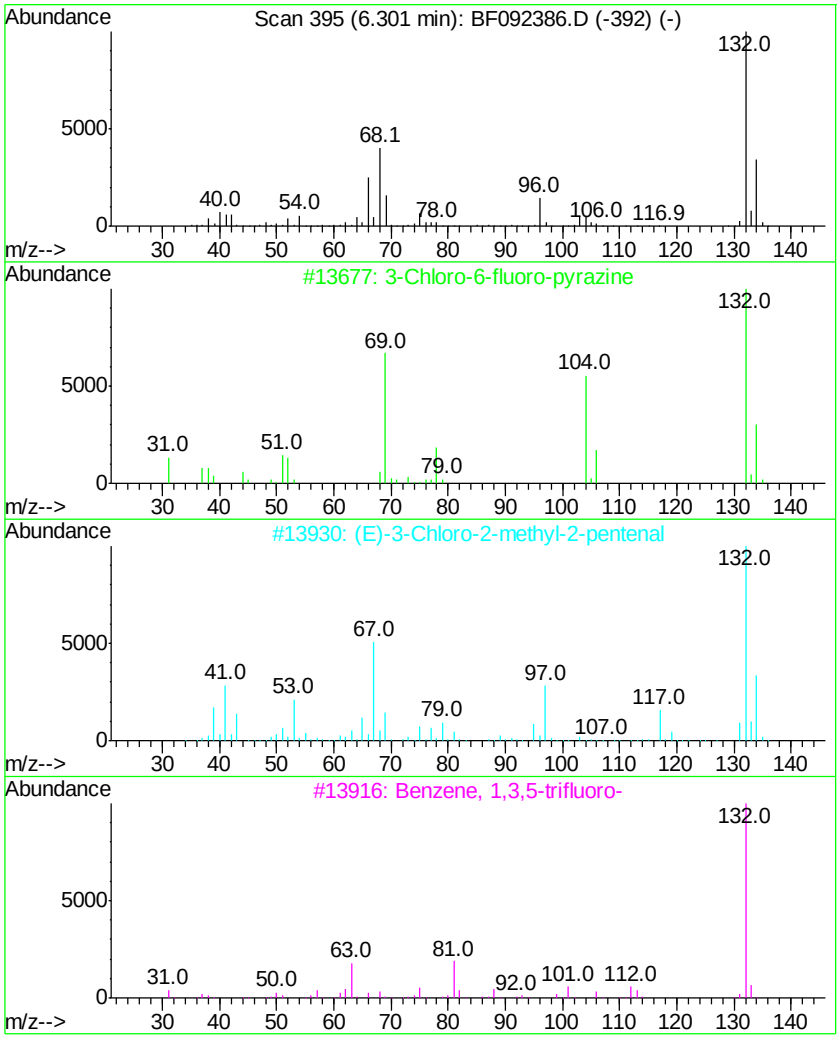
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

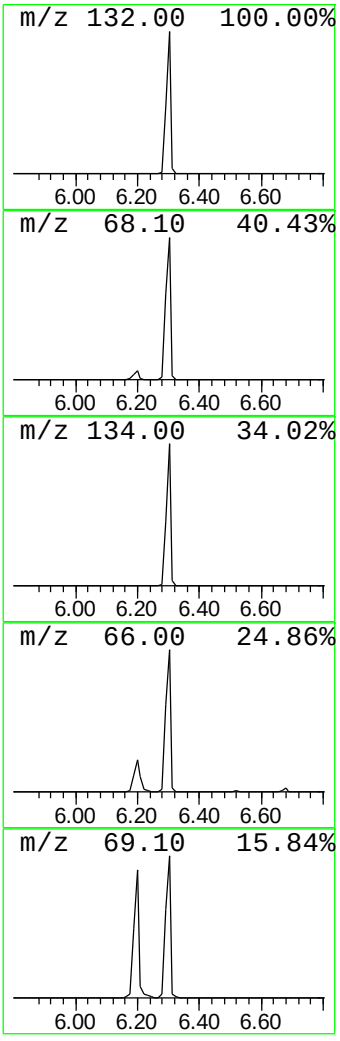
****

Peak Number 2 unknown6.30 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.30	111.81 ng	4775660	1,4-Dichlorobenzene-d4	6.52

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2	(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	17
3	Benzene, 1,3,5-trifluoro-	132	C6H3F3	000372-38-3	9
4	4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9
5	5-Aminoindole	132	C8H8N2	005192-03-0	9





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Instrument : BNA_F
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF122116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

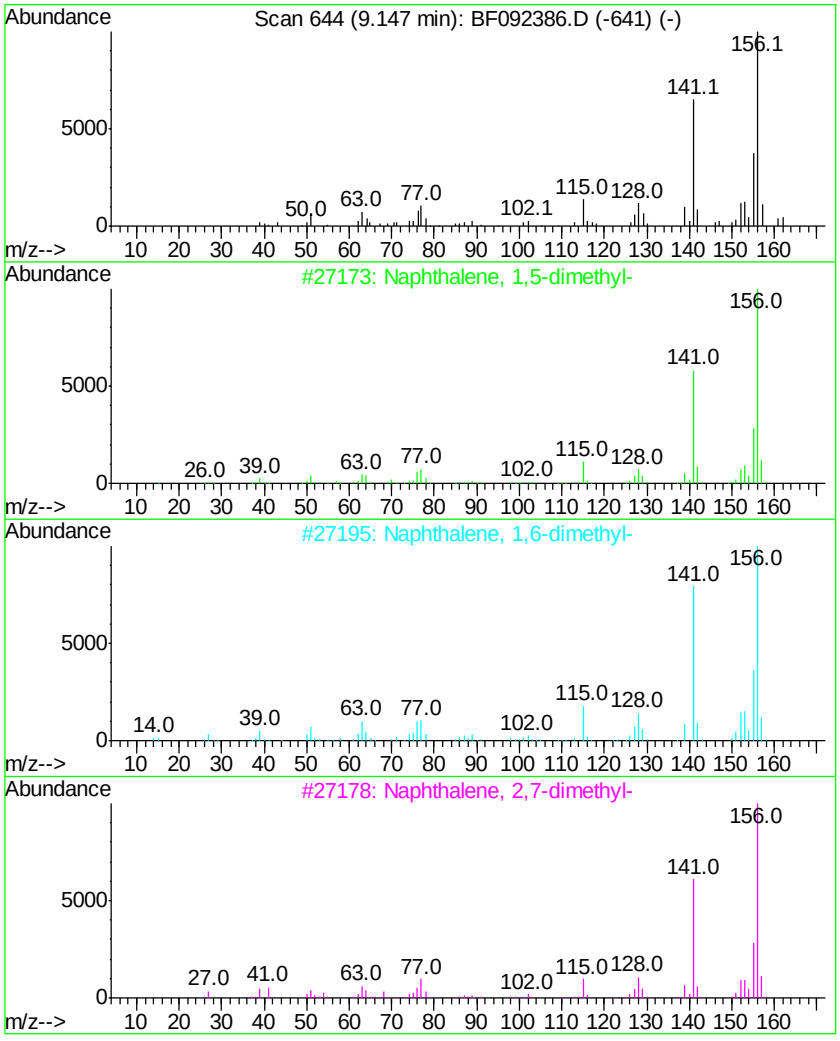
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

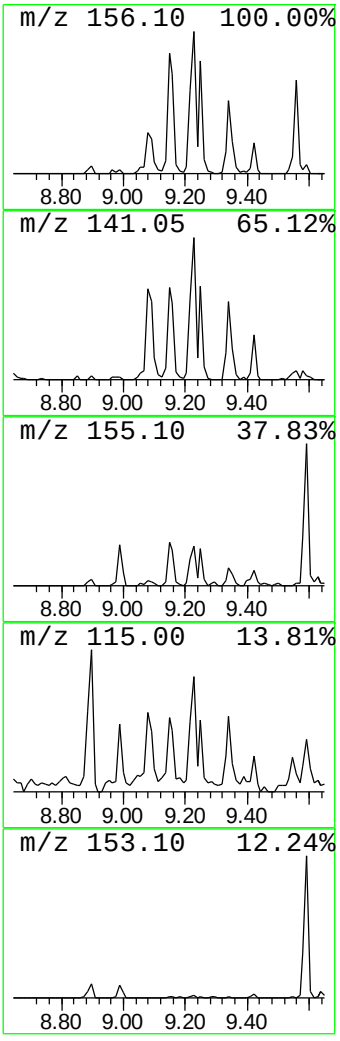
****

Peak Number 5 Naphthalene, 1,5-dimethyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.15	2.01 ng	141604	Acenaphthene-d10	9.56

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	97
2	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	97
3	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	97
4	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	96
5	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	96





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Instrument : BNA_F
ClientSampleId : BLACK-FILL1-0-5FT-COMP

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF122116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
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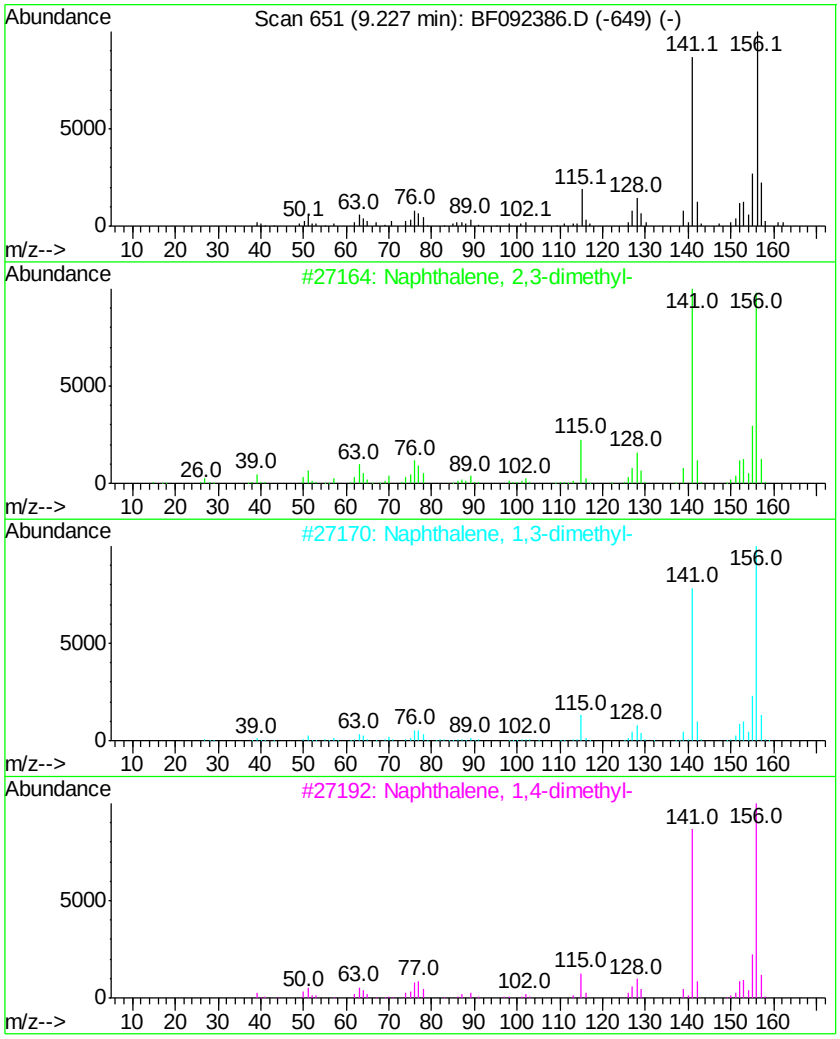
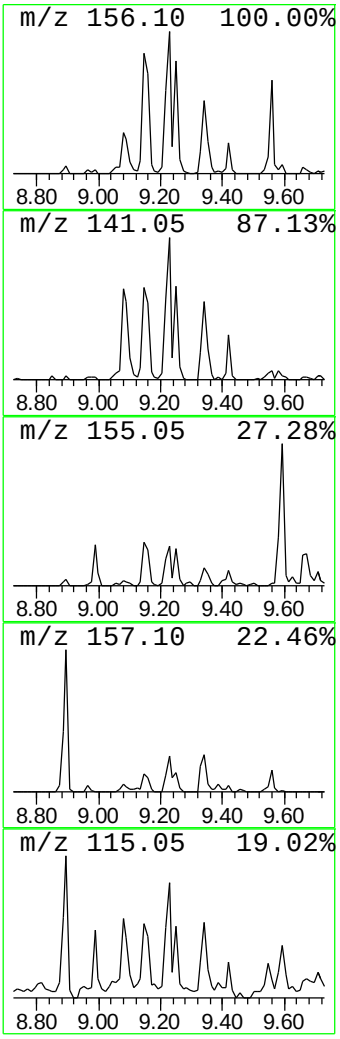
****

Peak Number 6 Naphthalene, 2,3-dimethyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.23	2.28 ng	160890	Acenaphthene-d10	9.56

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	96
2	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	96
3	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	96
4	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	95
5	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	95





Data Path : Z:\HPCHEM1\BNA F\DATA\BF012017\
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Operator : UM/SJ
Sample : I1329-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : BLACK-FILL1-0-5FT-COMP

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF122116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

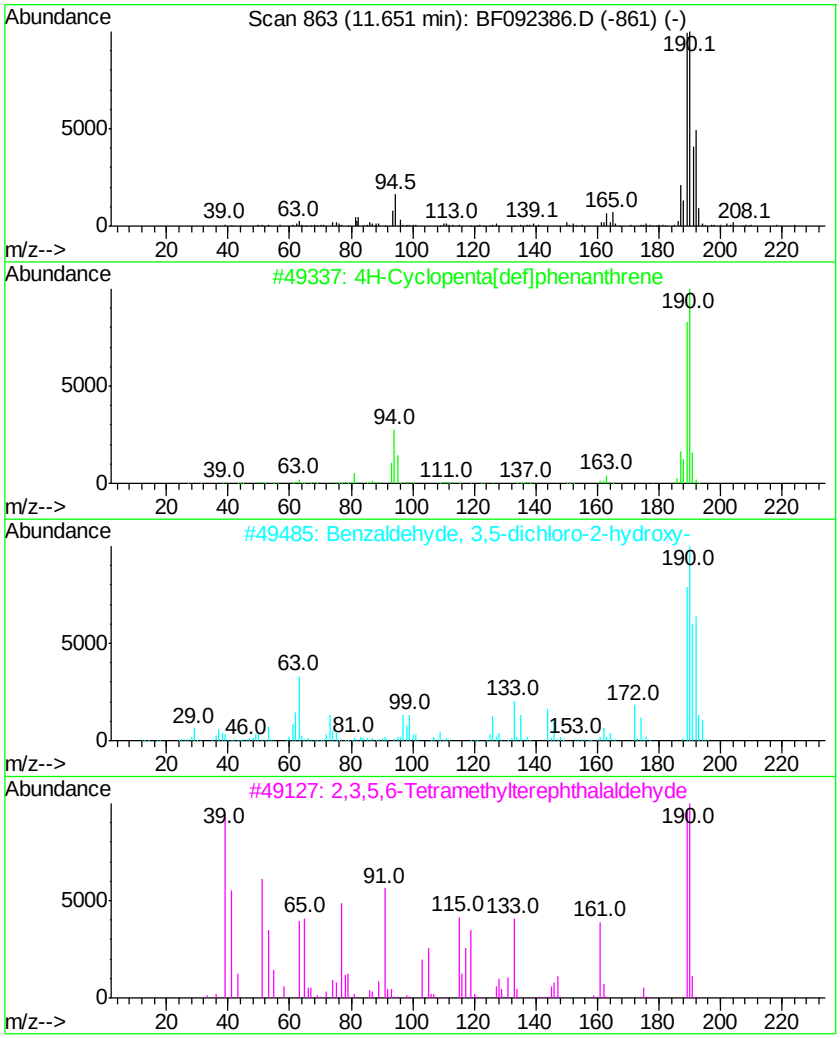
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

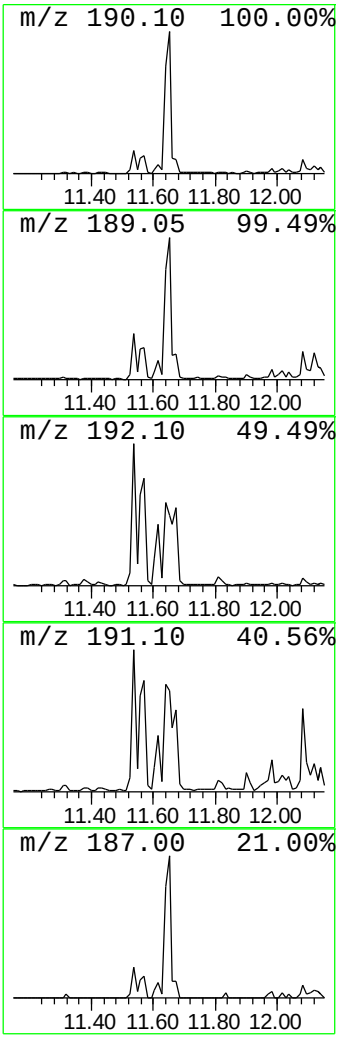
****

Peak Number 7 4H-Cyclopenta[def]phenanthrene Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.65	3.50 ng	593872	Phenanthrene-d10	11.03

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	70
2	Benzaldehyde, 3,5-dichloro-2-hyd...	190	C7H4Cl2O2	000090-60-8	50
3	2,3,5,6-Tetramethylterephthalald...	190	C12H14O2	007072-01-7	43
4	2,2'-Bis(4,5-dimethylimidazole)	190	C10H14N4	069286-06-2	38
5	1,4-Naphthalenedione, 2,5-dihydr...	190	C10H6O4	004923-55-1	17





Data Path : Z:\HPCHEM1\BNA F\DATA\BF012017\
Data File : BF092386.D
Acq On : 20 Jan 2017 21:36
Operator : UM/SJ
Sample : I1329-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : BLACK-FILL1-0-5FT-COMP

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF122116.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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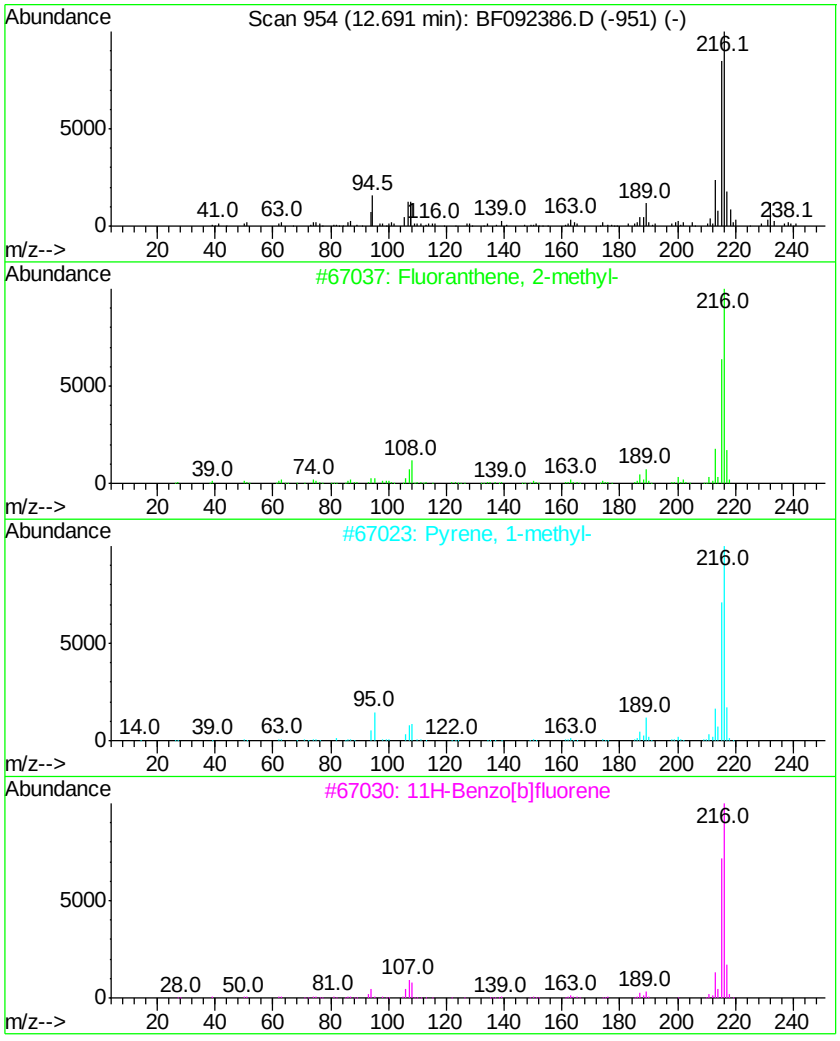
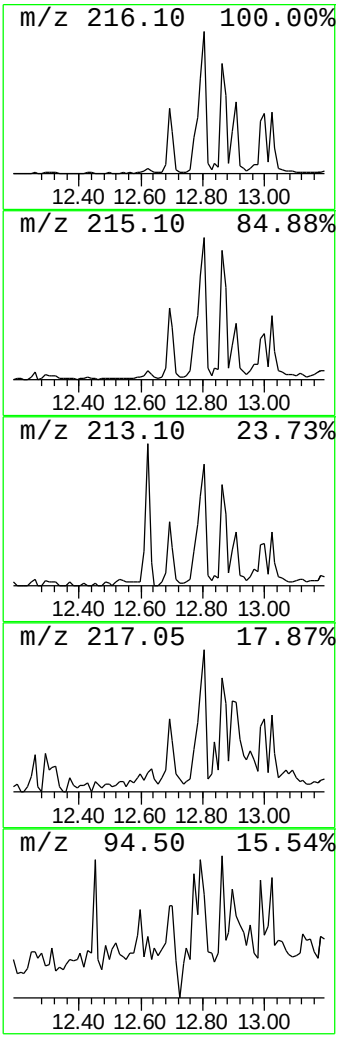
Peak Number 8 Fluoranthene, 2-methyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.69	2.20 ng	224384	Chrysene-d12	13.66

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	95
2	Pyrene, 1-methyl-	216	C17H12	002381-21-7	91
3	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	87
4	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	76
5	Pyrene, 2-methyl-	216	C17H12	003442-78-2	70





Data Path : Z:\HPCHEM1\BNA F\DATA\BF012017\
Data File : BF092386.D
Acq On : 20 Jan 2017 21:36
Operator : UM/SJ
Sample : I1329-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : BLACK-FILL1-0-5FT-COMP

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF122116.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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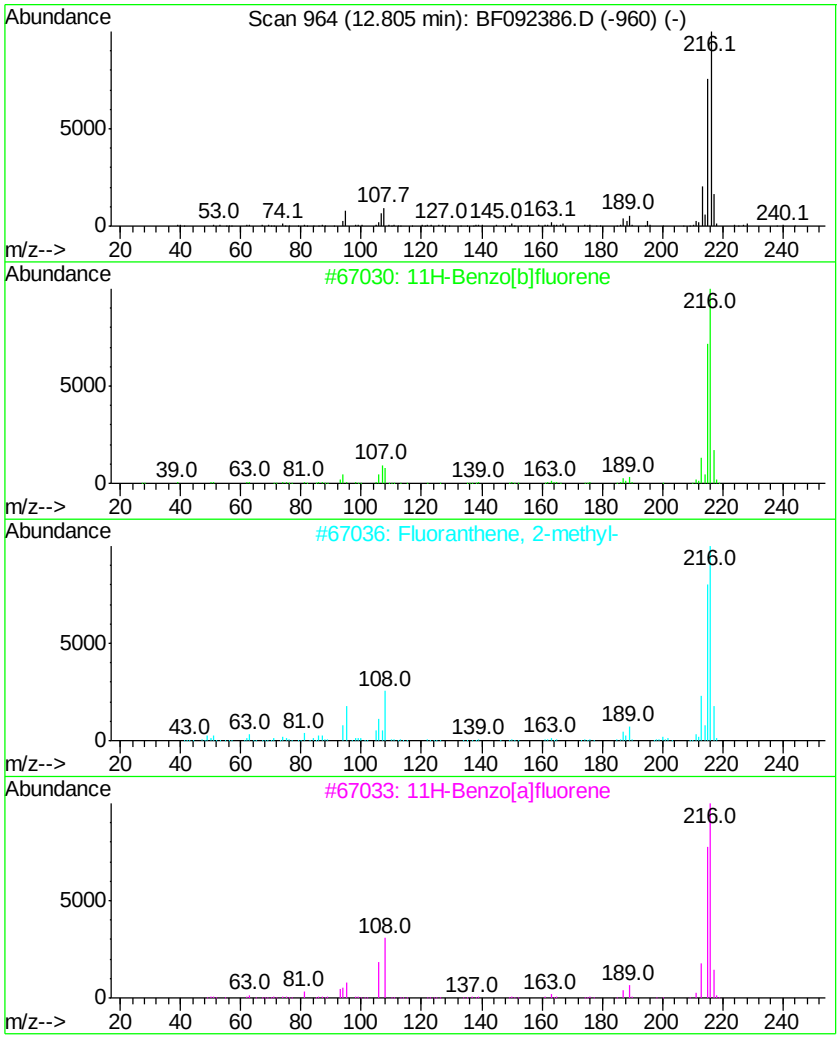
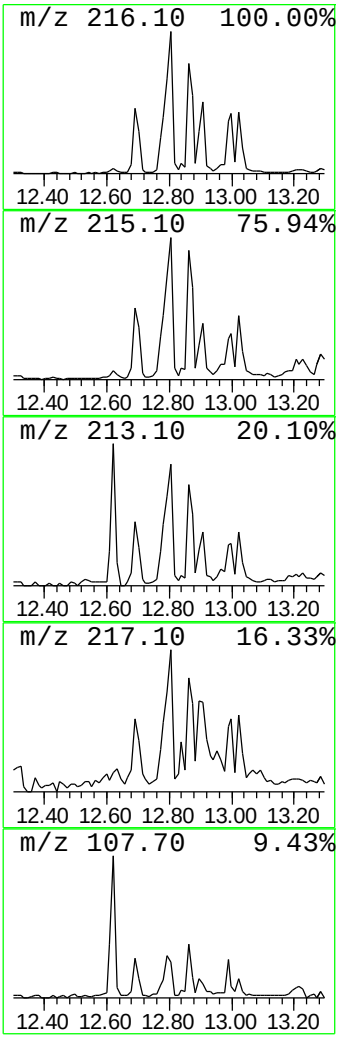
Peak Number 9 11H-Benzo[b]fluorene Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.80	3.47 ng	354989	Chrysene-d12	13.66

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	94
2	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	91
3	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	87
4	Pyrene, 1-methyl-	216	C17H12	002381-21-7	87
5	7H-Benzo[c]fluorene	216	C17H12	000205-12-9	72





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Data File : BF092386.D
Acq On : 20 Jan 2017 21:36
Operator : UM/SJ
Sample : I1329-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : BLACK-FILL1-0-5FT-COMP

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF122116.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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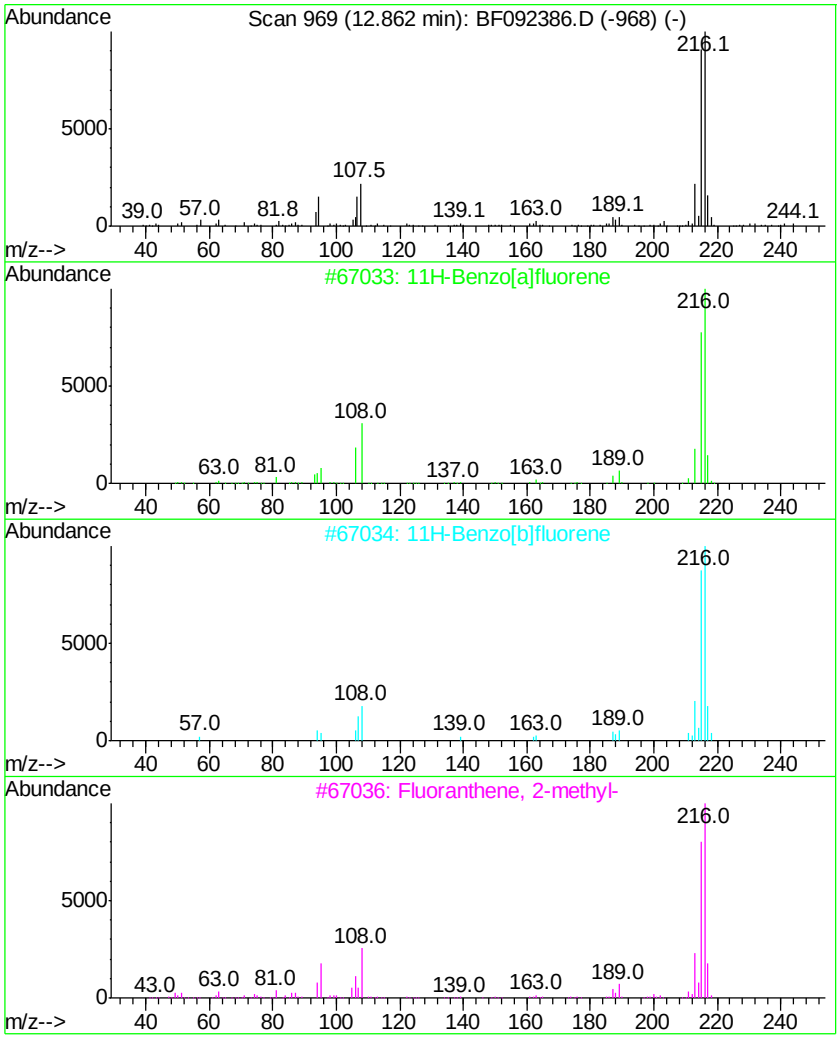
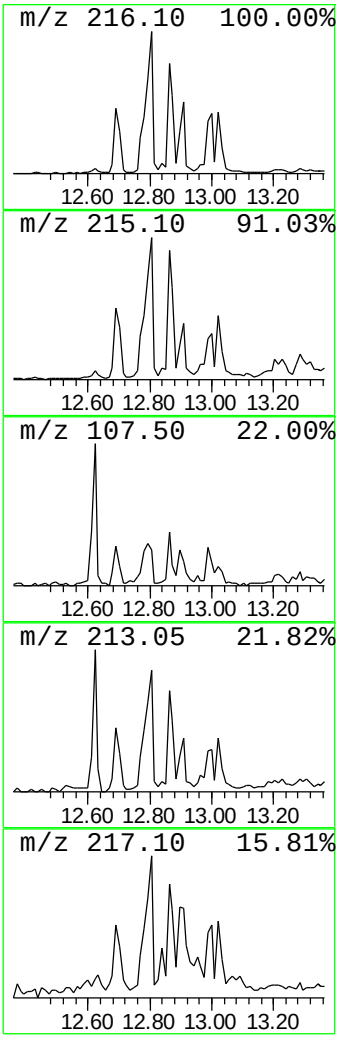
Peak Number 10 11H-Benzo[a]fluorene Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.86	2.12 ng	217015	Chrysene-d12	13.66

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	91
2	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	62
3	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	53
4	1,3,5-Triazine-2,4,6-triamine, N...	216	C10H12N6	046731-79-7	53
5	Pyrene, 2-methyl-	216	C17H12	003442-78-2	52





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Data File : BF092386.D
Acq On : 20 Jan 2017 21:36
Operator : UM/SJ
Sample : I1329-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : BLACK-FILL1-0-5FT-COMP

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF122116.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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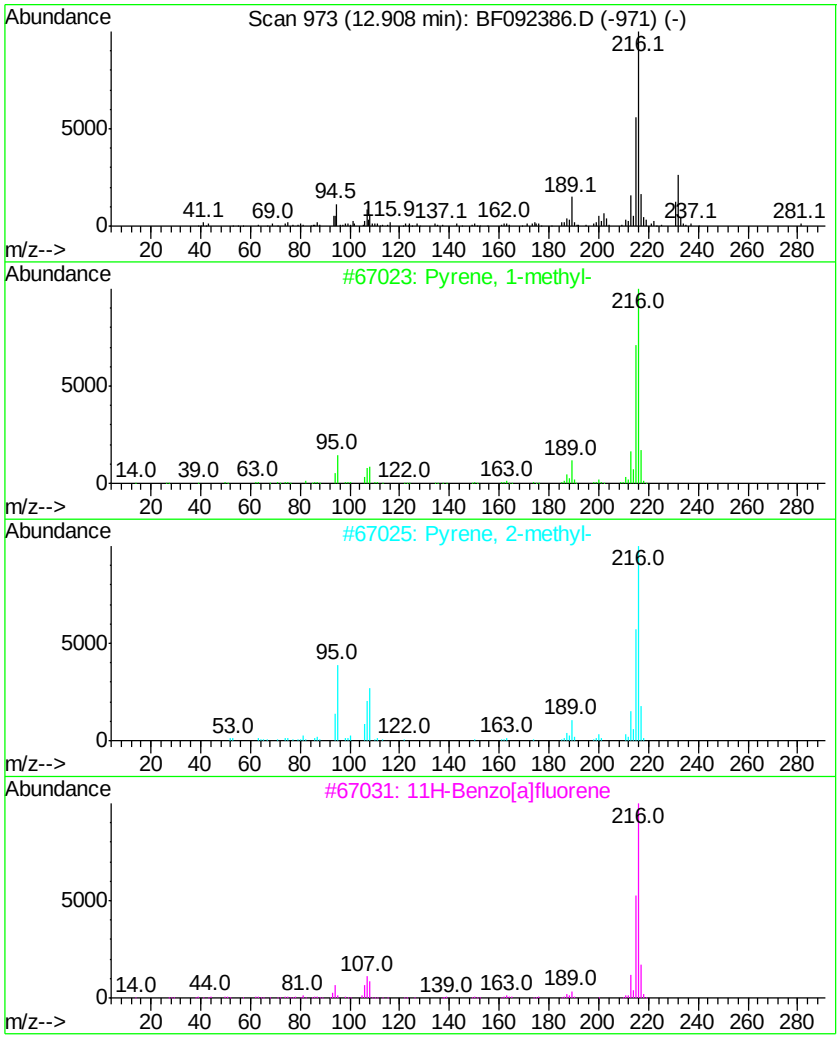
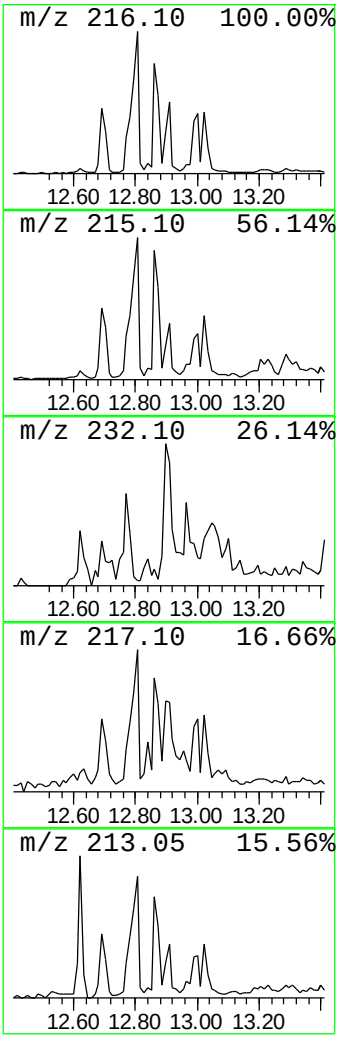
Peak Number 11 Pyrene, 1-methyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.91	2.01 ng	205331	Chrysene-d12	13.66

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pyrene, 1-methyl-	216	C17H12	002381-21-7	96
2	Pyrene, 2-methyl-	216	C17H12	003442-78-2	89
3	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	81
4	Pyrene, 4-methyl-	216	C17H12	003353-12-6	70
5	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	68





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Data File : BF092386.D
Acq On : 20 Jan 2017 21:36
Operator : UM/SJ
Sample : I1329-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
BLACK-FILL1-0-5FT-COMP

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF122116.M
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TIC Integration Parameters: LSCINT.P

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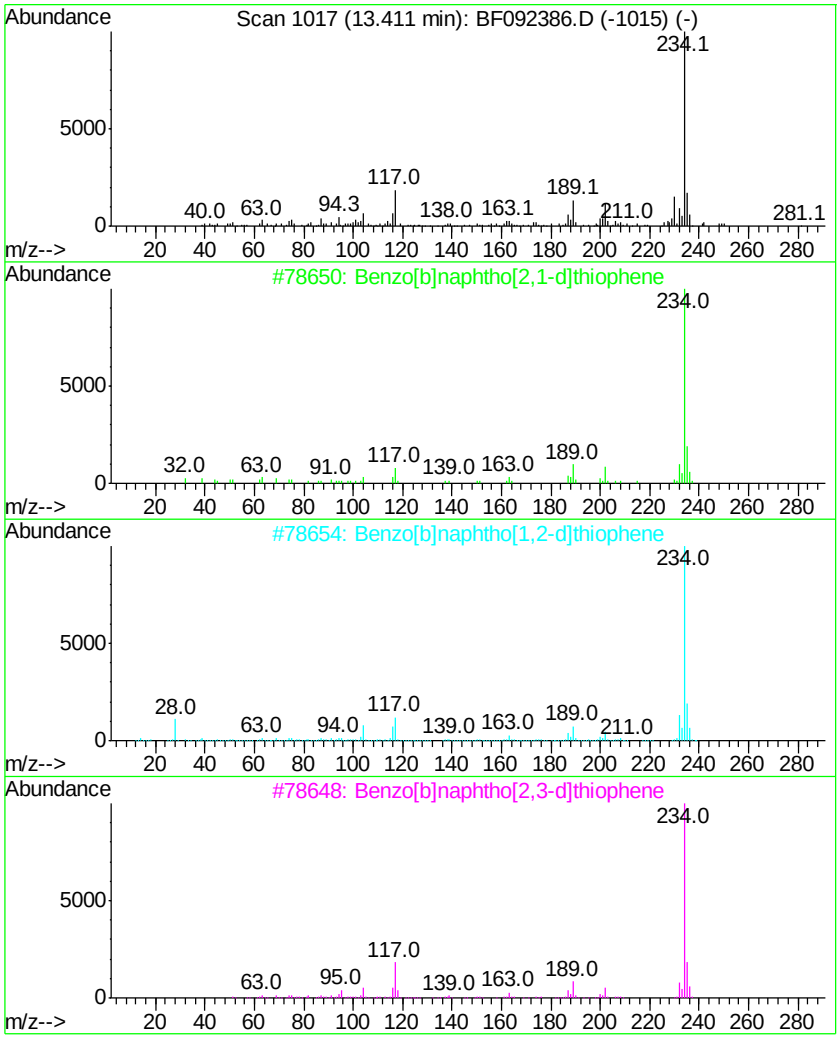
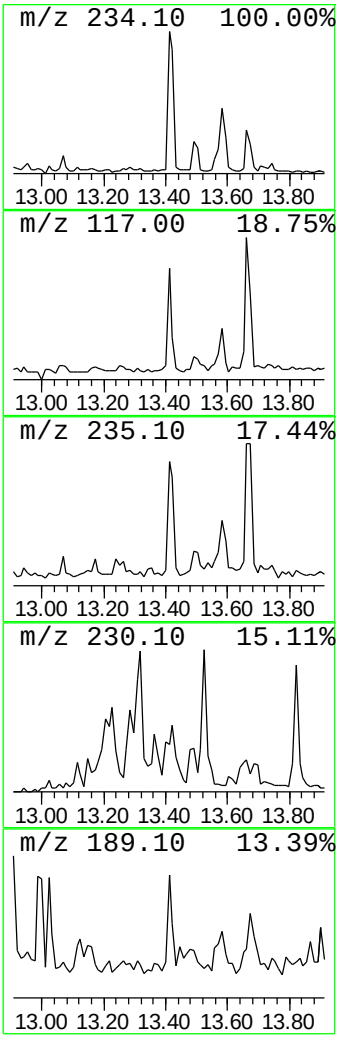
Peak Number 12 Benzo[b]naphtho[2,1-d]thiop... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.41	2.51 ng	256205	Chrysene-d12	13.66

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[b]naphtho[2,1-d]thiophene	234	C16H10S	000239-35-0	95
2	Benzo[b]naphtho[1,2-d]thiophene	234	C16H10S	000205-43-6	95
3	Benzo[b]naphtho[2,3-d]thiophene	234	C16H10S	000243-46-9	93
4	Benzenamine, 2-ethyl-N-(4,4-dime...	234	C13H18N2S	1000272-26-2	64
5	Anthra[1,9a,9-cd;5,10a,10-c'd']d...	234	C14H6N2O2	000201-91-2	50





Tentatively Identified Compound (LSC) summary

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF012017\
Data File : BF092386.D
Acq On : 20 Jan 2017 21:36
Operator : UM/SJ
Sample : I1329-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : BLACK-FILL1-0-5FT-COMP

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF122116.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
2-Pentanone, 4-hy...	4.63	33.3	ng	1423080	1	6.52	854270	20.0
unknown6.30	6.30	111.8	ng	4775660	1	6.52	854270	20.0
Naphthalene, 1,5-...	9.15	2.0	ng	141604	3	9.56	1412420	20.0
Naphthalene, 2,3-...	9.23	2.3	ng	160890	3	9.56	1412420	20.0
4H-Cyclopenta[def...	11.65	3.5	ng	593872	4	11.03	3389350	20.0
Fluoranthene, 2-m...	12.69	2.2	ng	224384	5	13.66	2043360	20.0
11H-Benzo[b]fluorene	12.80	3.5	ng	354989	5	13.66	2043360	20.0
11H-Benzo[a]fluorene	12.86	2.1	ng	217015	5	13.66	2043360	20.0
Pyrene, 1-methyl-	12.91	2.0	ng	205331	5	13.66	2043360	20.0
Benzo[b]naphtho[2...	13.41	2.5	ng	256205	5	13.66	2043360	20.0