LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF030316\
Data File : BF085195.D
Acq On : 4 Mar 2016 9:18
Operator : SJ/UM
Sample : H1649-03 5X
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : BT-C3(8)3W-20160301

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-BF030316.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	5.167	250	252	256	rVB	135221	133696	8.59%	0.533%
2	5.579	284	288	290	rBV2	483563	686630	44.13%	2.737%
3	5.819	307	309	311	rBV	70677	59937	3.85%	0.239%
4	6.504	367	369	370	rVV	93371	83446	5.36%	0.333%
5	6.539	370	372	374	rVV2	35912	48930	3.14%	0.195%
6	6.584	374	376	379	rVV	501386	719761	46.26%	2.870%
7	6.664	382	383	384	rVV	45974	49081	3.15%	0.196%
8	6.744	388	390	392	rVV	589114	667769	42.92%	2.662%
9	6.802	393	395	400	rVB2	145020	142739	9.17%	0.569%
10	6.973	408	410	413	rBV	710529	902622	58.01%	3.599%
11	7.133	422	424	426	rVV	727426	598104	38.44%	2.385%
12	7.259	428	435	436	rBV2	46881	88807	5.71%	0.354%
13	7.293	436	438	442	rVB2	33714	74873	4.81%	0.299%
14	7.465	447	453	455	rBV3	10577	37895	2.44%	0.151%
15	7.533	457	459	462	rVB	510311	442178	28.42%	1.763%
16	8.002	497	500	502	rBV2	32315	45381	2.92%	0.181%
17	8.265	520	523	525	rBV	1509725	1357706	87.26%	5.413%
18	8.973	583	585	587	rVB	51870	45733	2.94%	0.182%
19	9.076	592	594	596	rBV	56666	48995	3.15%	0.195%
20	9.339	614	617	619	rBV	878287	743535	47.79%	2.964%
21	9.670	644	646	648	rVV	32019	53701	3.45%	0.214%
22	9.728	650	651	655	rVV	118789	107646	6.92%	0.429%
23	9.876	663	664	667	rVV	108364	99073	6.37%	0.395%
24	10.025	674	677	678	rVV	932611	1190098	76.48%	4.745%
25	10.048	678	679	683	rVB	110437	117502	7.55%	0.468%
26	10.219	692	694	696	rVV	104193	95275	6.12%	0.380%
27	10.253	696	697	700	rVB2	31584	45148	2.90%	0.180%
28	10.448	708	714	715	rVB3	49209	71475	4.59%	0.285%
29	10.562	722	724	727	rVB	123407	123806	7.96%	0.494%
30	10.631	727	730	731	rBV	23861	37770	2.43%	0.151%
31	10.653	731	732	735	rVV3	25556	39478	2.54%	0.157%
32	10.722	737	738	740	rVB	62834	46208	2.97%	0.184%
33	10.802	743	745	747	rVB	195772	181301	11.65%	0.723%
34	10.916	754	755	759	rVB2	45181	61795	3.97%	0.246%

LSC Area Percent Report

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Sample : H1649-03 5X
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : BT-C3(8)3W-20160301

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-BF030316.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	11.111	769	772	774	rBV3	46821	86395	5.55%	0.344%
36	11.259	781	785	788	rBV2	33124	85365	5.49%	0.340%
37	11.305	788	789	791	rVB	99787	80959	5.20%	0.323%
38	11.362	791	794	796	rBV2	44445	77803	5.00%	0.310%
39	11.396	796	797	804	rVB	84042	116749	7.50%	0.465%
40	11.511	804	807	808	rBV	792502	1555990	100.00%	6.203%
41	11.533	808	809	810	rVV	1250945	866496	55.69%	3.455%
42	11.579	810	813	815	rVV	283741	261662	16.82%	1.043%
43	11.728	823	826	828	rBV2	107419	117041	7.52%	0.467%
44	11.831	834	835	838	rVB	36795	40817	2.62%	0.163%
45	12.002	848	850	851	rBV	177689	162129	10.42%	0.646%
46	12.036	851	853	855	rVV	215799	251317	16.15%	1.002%
47	12.082	855	857	858	rVV	60036	69875	4.49%	0.279%
48	12.116	858	860	864	rVB2	245286	372127	23.92%	1.484%
49	12.208	864	868	869	rBV2	20642	47191	3.03%	0.188%
50	12.322	874	878	880	rVB2	144386	240158	15.43%	0.957%
51	12.402	880	885	886	rBV4	27779	56847	3.65%	0.227%
52	12.448	886	889	890	rVV2	66913	99925	6.42%	0.398%
53	12.482	890	892	895	rVB2	40547	88472	5.69%	0.353%
54	12.551	895	898	900	rBV	90596	109901	7.06%	0.438%
55	12.585	900	901	904	rVB2	48709	77808	5.00%	0.310%
56	12.642	904	906	908	rVB	71742	107552	6.91%	0.429%
57	12.711	910	912	915	rVB	966612	1316547	84.61%	5.249%
58	12.779	915	918	919	rBV2	31912	50693	3.26%	0.202%
59	12.836	922	923	925	rBV	31052	58805	3.78%	0.234%
60	12.905	927	929	930	rBV	108772	108149	6.95%	0.431%
61	12.951	930	933	935	rVB	783519	1255556	80.69%	5.006%
62	12.996	935	937	939	rVB2	54659	85529	5.50%	0.341%
63	13.088	939	945	948	rBV3	384812	617664	39.70%	2.462%
64	13.156	948	951	953	rBV2	81108	147510	9.48%	0.588%
65	13.271	957	961	962	rVB	118947	192184	12.35%	0.766%
66	13.339	962	967	968	rBV3	71867	100095	6.43%	0.399%
67	13.374	968	970	972	rBV	136157	152789	9.82%	0.609%
68	13.431	974	975	977	rBV	30126	38192	2.45%	0.152%
69	13.465	977	978	979	rBV	60654	46944	3.02%	0.187%
70	13.499	979	981	984	rVB2	53846	60664	3.90%	0.242%
71	13.614	989	991	992	rVB2	70912	67818	4.36%	0.270%

LSC Area Percent Report

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Acq On : 4 Mar 2016 9:18
Operator : SJ/UM
Sample : H1649-03 5X
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : BT-C3(8)3W-20160301

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
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Peak separation: 5

Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF030316.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

72	13.659	992	995	999	rBV5	40776	102120	6.56%	0.407%
73	13.774	1003	1005	1008	rVB	138511	134525	8.65%	0.536%
74	13.888	1012	1015	1016	rBV2	95114	139210	8.95%	0.555%
75	13.922	1016	1018	1019	rVV	54443	69098	4.44%	0.275%
76	13.979	1022	1023	1026	rVB	163425	149155	9.59%	0.595%
77	14.059	1028	1030	1033	rBV3	26781	36974	2.38%	0.147%
78	14.139	1034	1037	1038	rVV2	1105838	1439492	92.51%	5.739%
79	14.242	1042	1046	1048	rBV2	50178	72451	4.66%	0.289%
80	14.299	1048	1051	1052	rVV2	24587	42335	2.72%	0.169%
81	14.357	1054	1056	1058	rBV2	39412	47981	3.08%	0.191%
82	14.528	1066	1071	1072	rBV	88710	177043	11.38%	0.706%
83	14.562	1072	1074	1075	rVV2	68765	79758	5.13%	0.318%
84	14.608	1075	1078	1080	rVV4	51059	101922	6.55%	0.406%
85	14.654	1080	1082	1085	rVB3	44479	100873	6.48%	0.402%
86	14.917	1103	1105	1106	rVB	31519	37498	2.41%	0.149%
87	14.997	1109	1112	1113	rBV	49459	78123	5.02%	0.311%
88	15.088	1118	1120	1121	rBV	34059	37875	2.43%	0.151%
89	15.180	1125	1128	1133	rBV	439558	888986	57.13%	3.544%
90	15.282	1136	1137	1140	rVV	63926	90092	5.79%	0.359%
91	15.374	1143	1145	1149	rBV3	32533	67687	4.35%	0.270%
92	15.488	1152	1155	1158	rVV	256214	342880	22.04%	1.367%
93	15.545	1158	1160	1163	rVB	338222	428213	27.52%	1.707%
94	15.614	1163	1166	1172	rBV	655614	1003905	64.52%	4.002%
95	16.425	1235	1237	1239	rBV3	35267	67085	4.31%	0.267%
96	16.745	1263	1265	1267	rBV2	24437	48212	3.10%	0.192%
97	17.077	1291	1294	1299	rVB2	149253	349261	22.45%	1.392%
98	17.260	1308	1310	1313	rBV	26012	47653	3.06%	0.190%
99	17.328	1313	1316	1318	rBV2	45680	108865	7.00%	0.434%
100	17.523	1329	1333	1338	rVB	103556	273771	17.59%	1.091%

Sum of corrected areas: 25082855

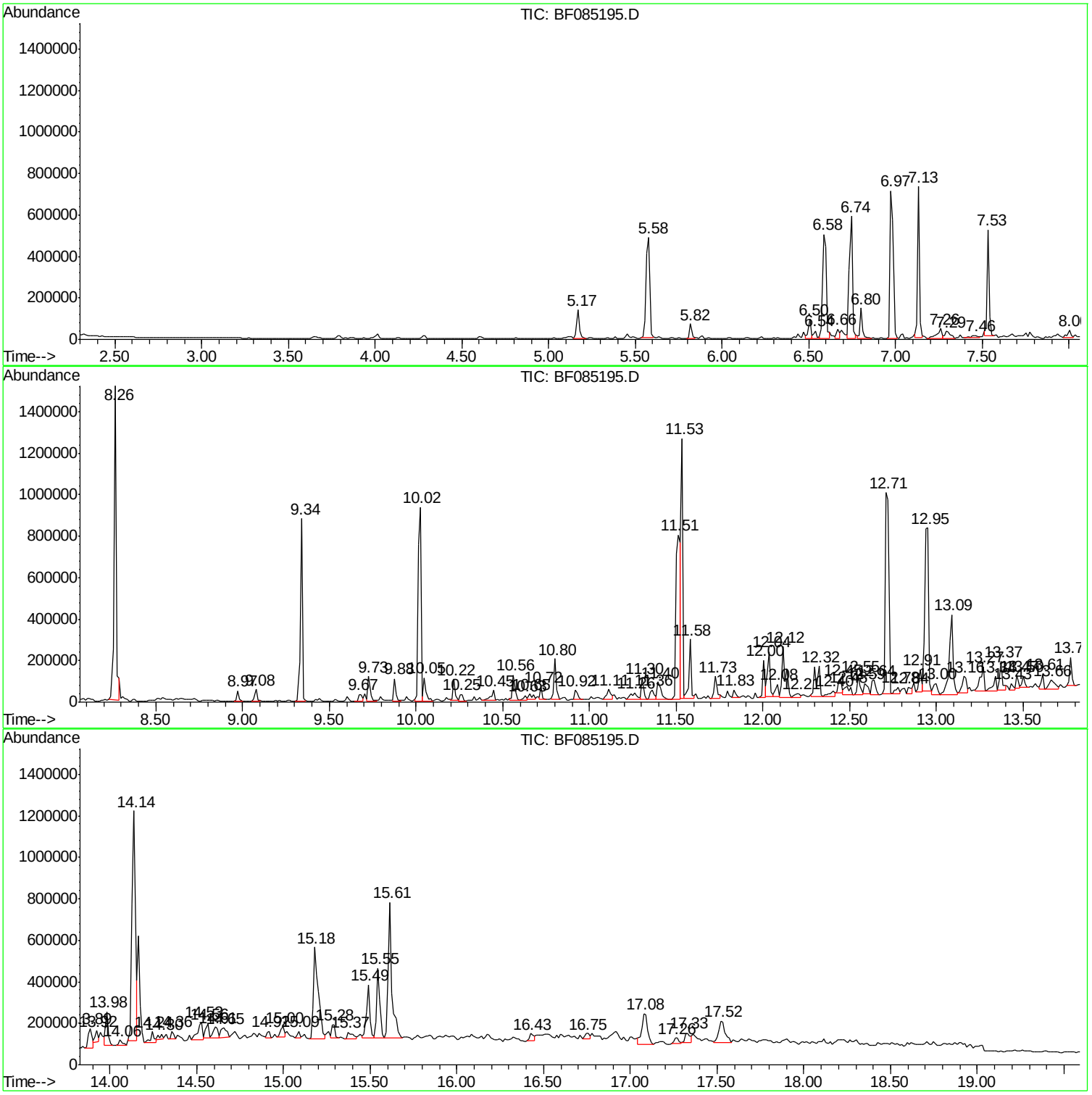
LSC Report - Integrated Chromatogram

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF030316\
Data File : BF085195.D
Acq On : 4 Mar 2016 9:18
Operator : SJ/UM
Sample : H1649-03 5X
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
BT-C3(8)3W-20160301

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF030316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF030316\
Data File : BF085195.D
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Misc :
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Instrument : BNA_F
ClientSampleId : BT-C3(8)3W-20160301

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF030316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

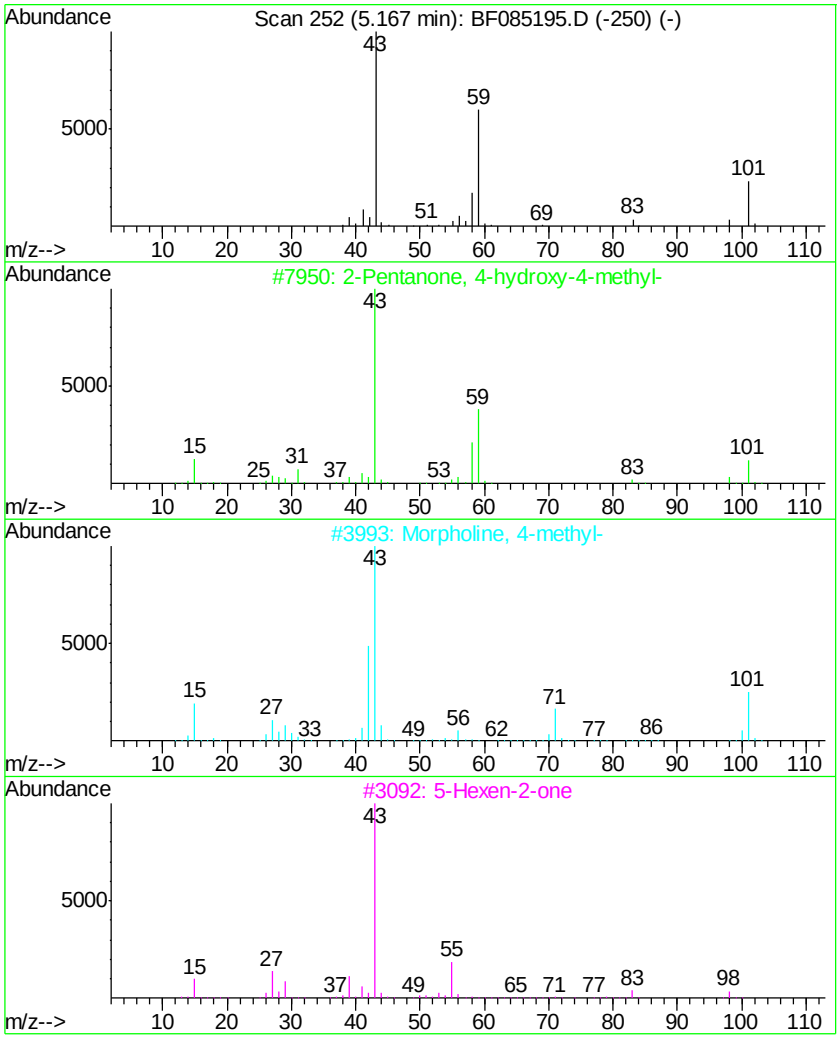
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

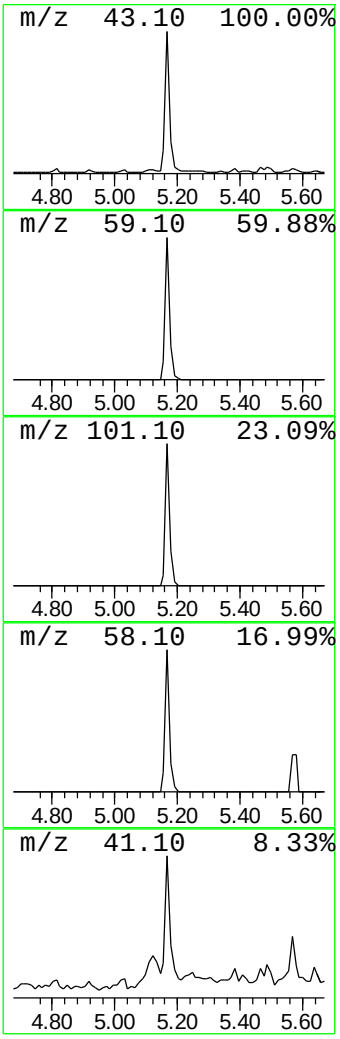
****

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.17	2.96 ng	133696	1,4-Dichlorobenzene-d4	6.98

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	40
2	Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9
3	5-Hexen-2-one	98	C6H10O	000109-49-9	9
4	(+-)-4-Amino-4,5-dihydro-2(3H)-f...	101	C4H7NO2	016504-58-8	9
5	3-Hydroxy-3-methyl-2-butanone	102	C5H10O2	000115-22-0	9





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Instrument : BNA_F
ClientSampleId : BT-C3(8)3W-20160301

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF030316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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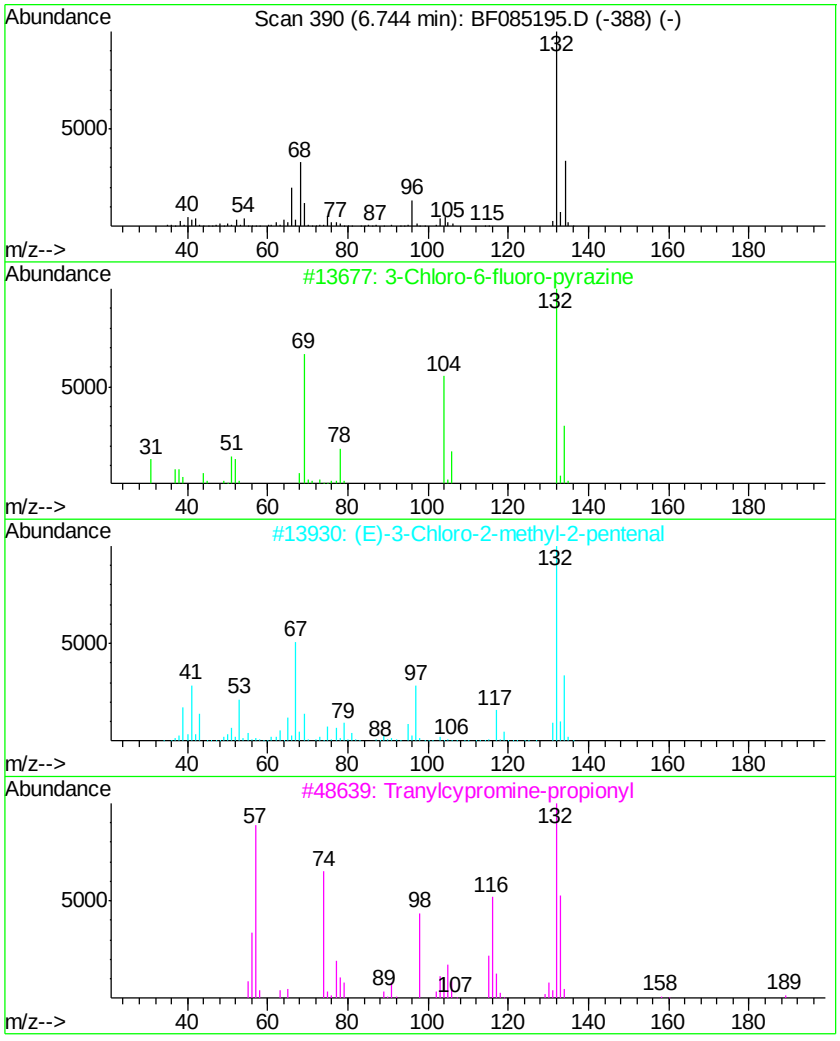
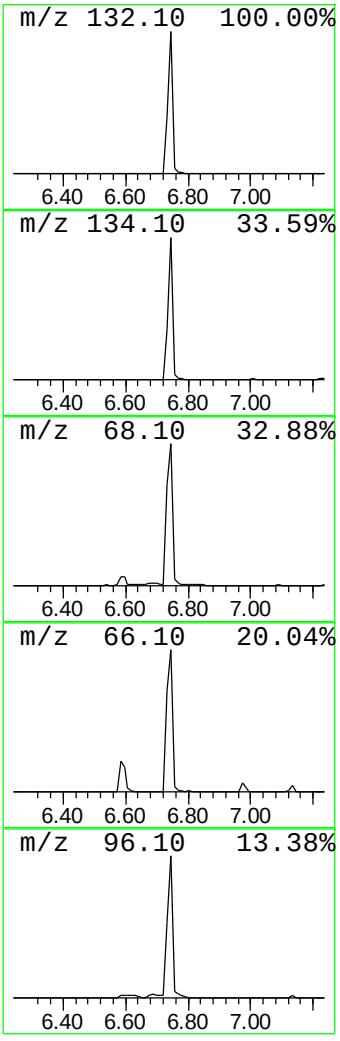
****

Peak Number 2 unknown6.74 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.74	14.80 ng	667769	1,4-Dichlorobenzene-d4	6.98

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	38
2	(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	17
3	Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	9
4	4-Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-60-2	9
5	2H-Cyclopenta[d]pyridazine, 2-me...	132	C8H8N2	022291-85-6	9





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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF030316.M
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TIC Library : C:\DATABASE\NIST02.L
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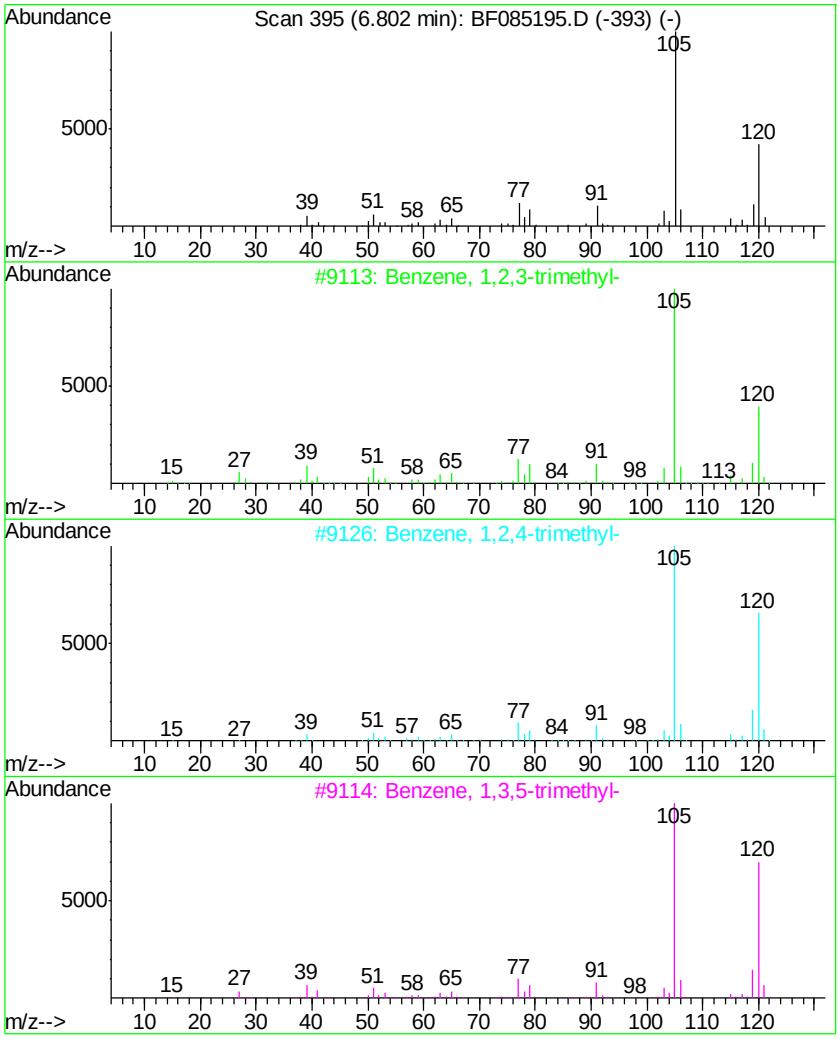
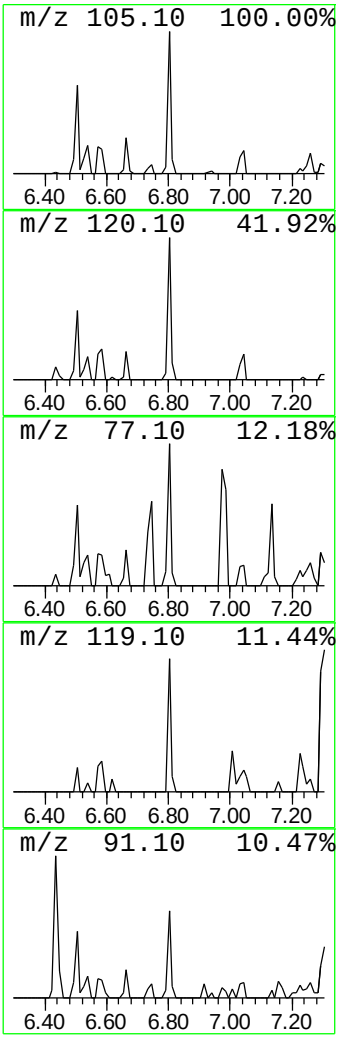
Peak Number 3 Benzene, 1,2,3-trimethyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.80	3.16 ng	142739	1,4-Dichlorobenzene-d4	6.98

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	95
2	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	94
3	Benzene, 1,3,5-trimethyl-	120	C9H12	000108-67-8	91
4	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	90
5	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	90





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Instrument : BNA_F
ClientSampleId : BT-C3(8)3W-20160301

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF030316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

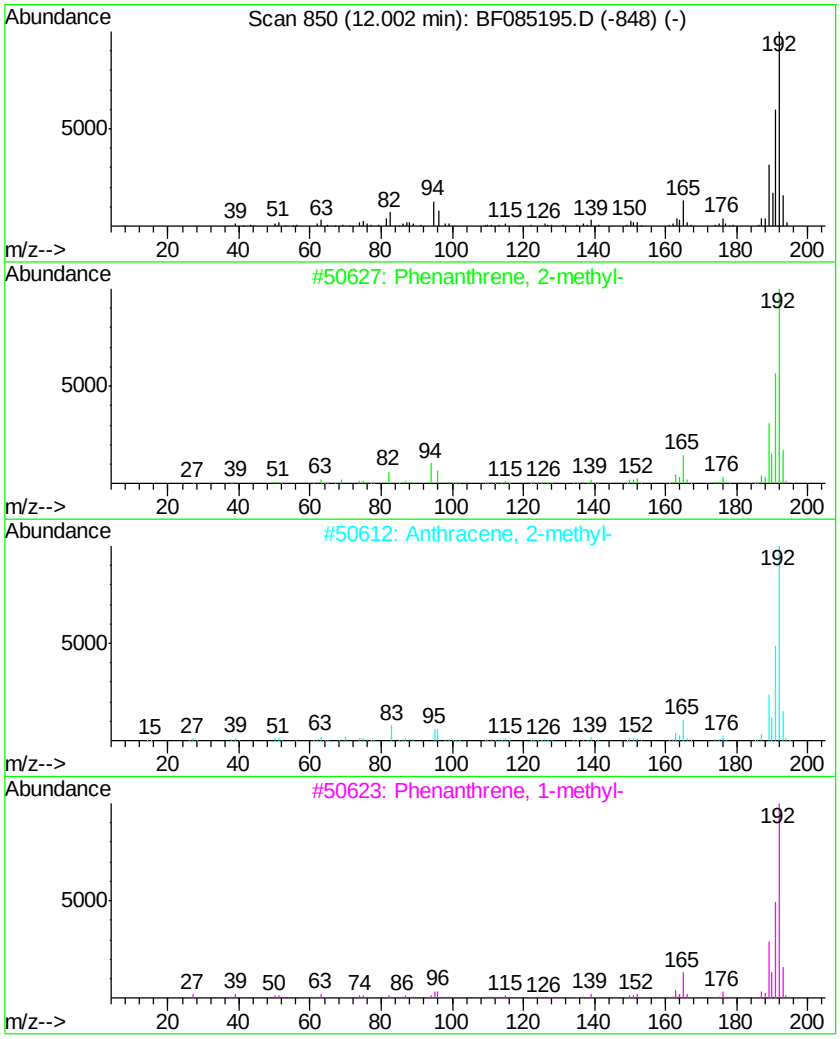
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

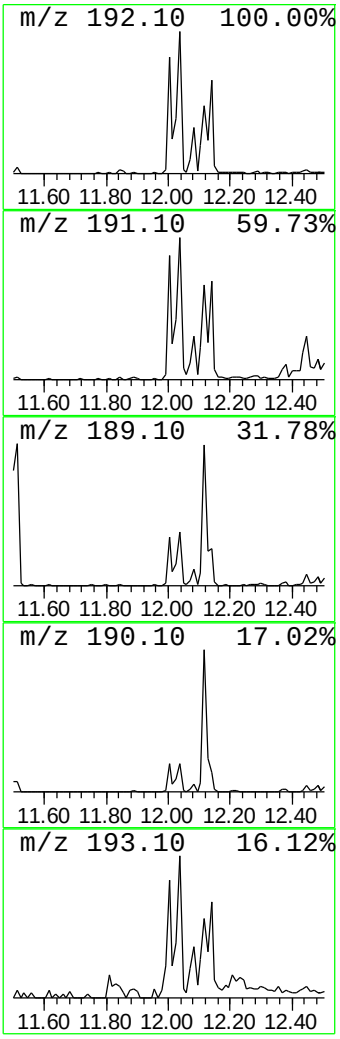
****

Peak Number 5 Phenanthrene, 2-methyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.00	2.08 ng	162129	Phenanthrene-d10	11.51

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	97
2	Anthracene, 2-methyl-	192	C15H12	000613-12-7	96
3	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	96
4	Anthracene, 1-methyl-	192	C15H12	000610-48-0	94
5	1H-Cyclopropa[l]phenanthrene,1a,...	192	C15H12	000949-41-7	93





Data Path : Z:\HPCHEM1\BNA_F\DATA\BF030316\
Data File : BF085195.D
Acq On : 4 Mar 2016 9:18
Operator : SJ/UM
Sample : H1649-03 5X
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : BT-C3(8)3W-20160301

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF030316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

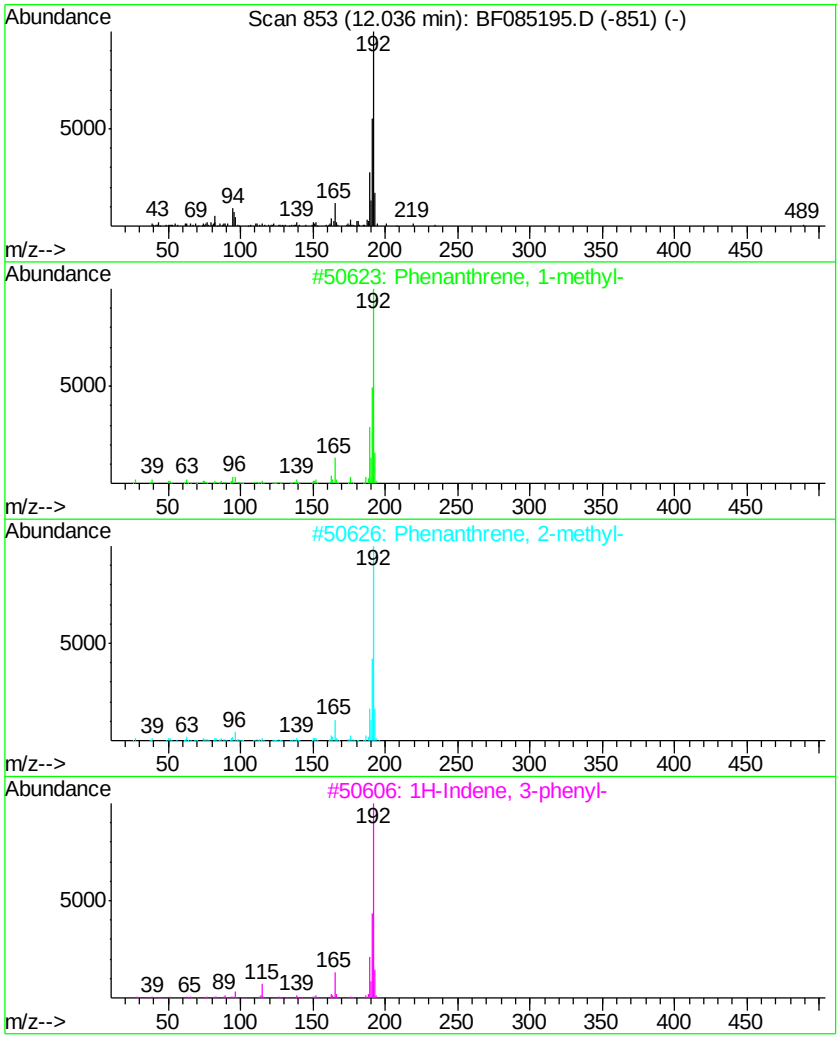
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

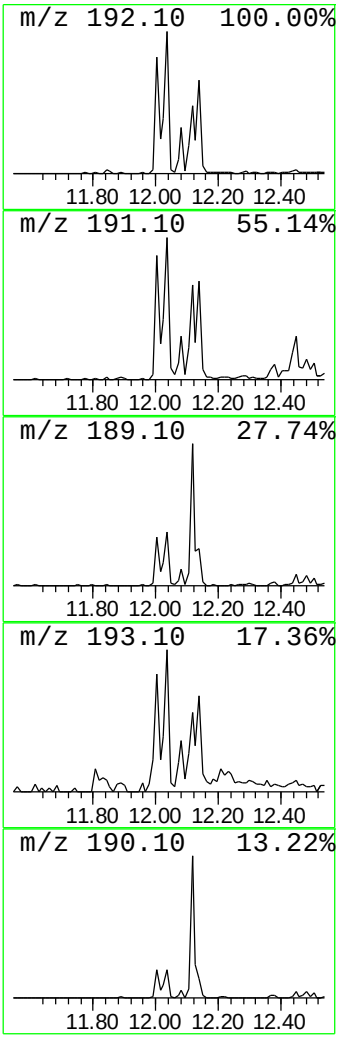
****

Peak Number 6 Phenanthrene, 1-methyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.04	3.23 ng	251317	Phenanthrene-d10	11.51

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	97
2	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	97
3	1H-Indene, 3-phenyl-	192	C15H12	001961-97-3	95
4	1H-Indene, 1-phenyl-	192	C15H12	001961-96-2	95
5	1H-Indene, 2-phenyl-	192	C15H12	004505-48-0	95





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Acq On : 4 Mar 2016 9:18
Operator : SJ/UM
Sample : H1649-03 5X
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
BT-C3(8)3W-20160301

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF030316.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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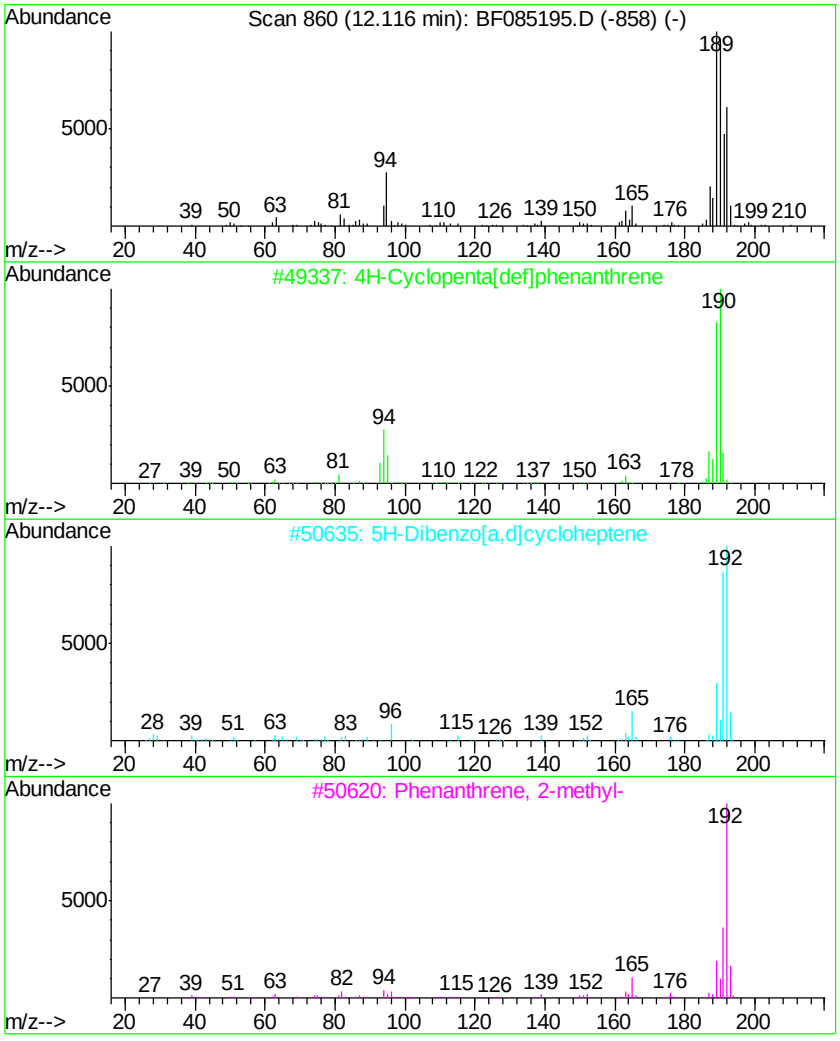
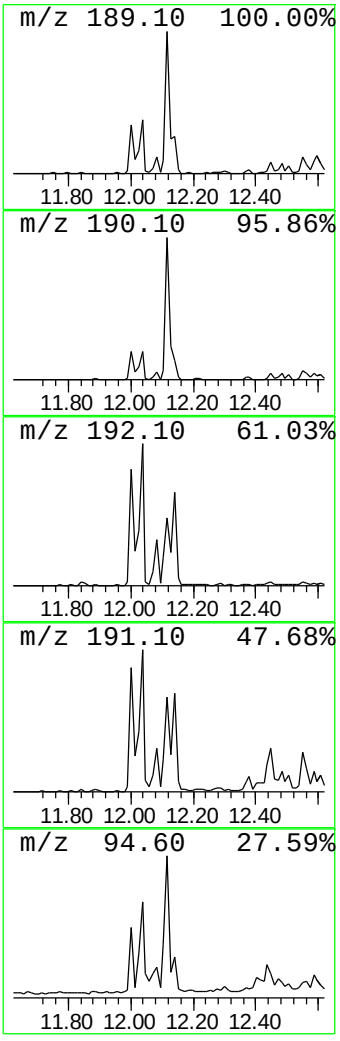
Peak Number 7 4H-Cyclopenta[def]phenanthrene Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.12	4.78 ng	372127	Phenanthrene-d10	11.51

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	92
2	5H-Dibenzo[a,d]cycloheptene	192	C15H12	000256-81-5	18
3	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	15
4	Propyne, 1,3-diphenyl-	192	C15H12	004980-70-5	14
5	Anthracene, 1-methyl-	192	C15H12	000610-48-0	11





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Misc :
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Instrument : BNA_F
ClientSampleId : BT-C3(8)3W-20160301

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF030316.M
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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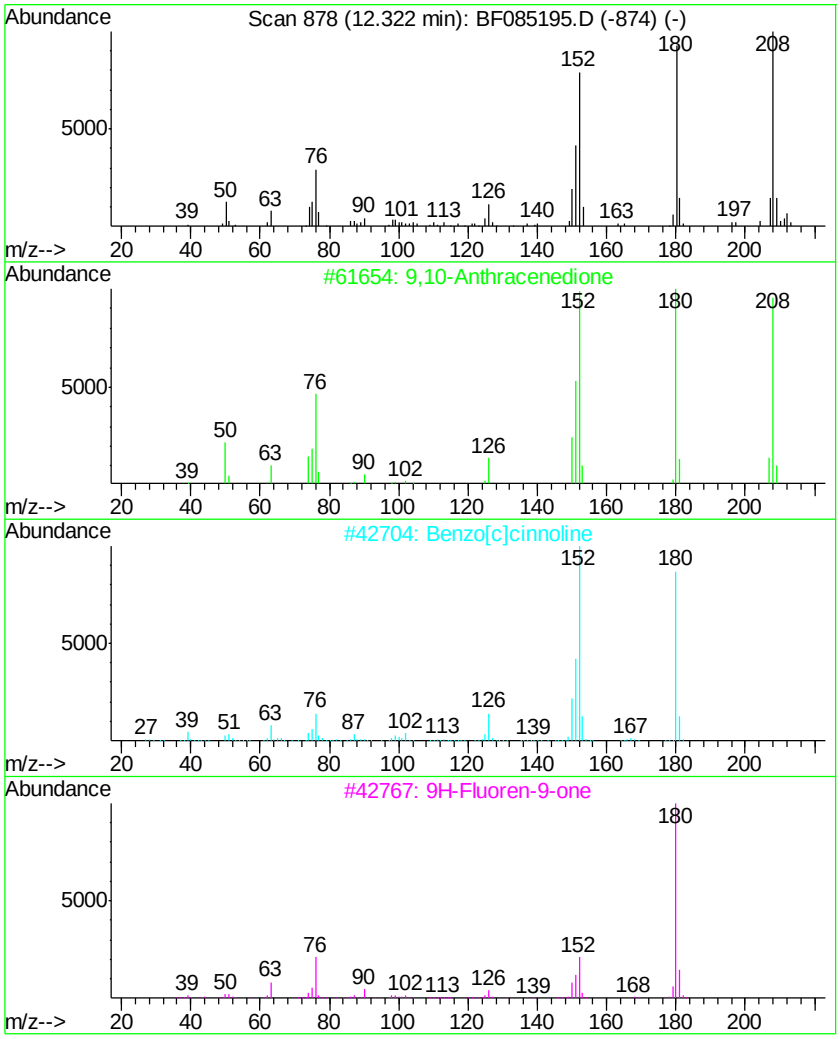
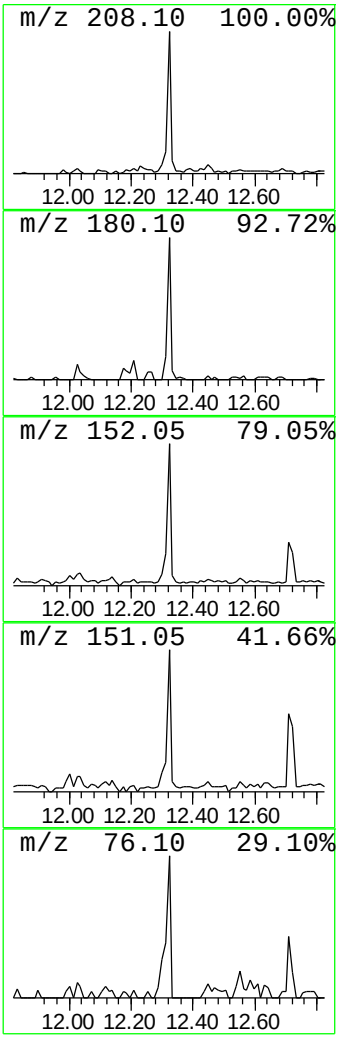
Peak Number 8 9,10-Anthracenedione Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.32	3.09 ng	240158	Phenanthrene-d10	11.51

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9,10-Anthracenedione	208	C14H8O2	000084-65-1	98
2	Benzo[c]cinnoline	180	C12H8N2	000230-17-1	83
3	9H-Fluoren-9-one	180	C13H8O	000486-25-9	78
4	1,4-Anthracenedione	208	C14H8O2	000635-12-1	64
5	1H-Phenalen-1-one	180	C13H8O	000548-39-0	60





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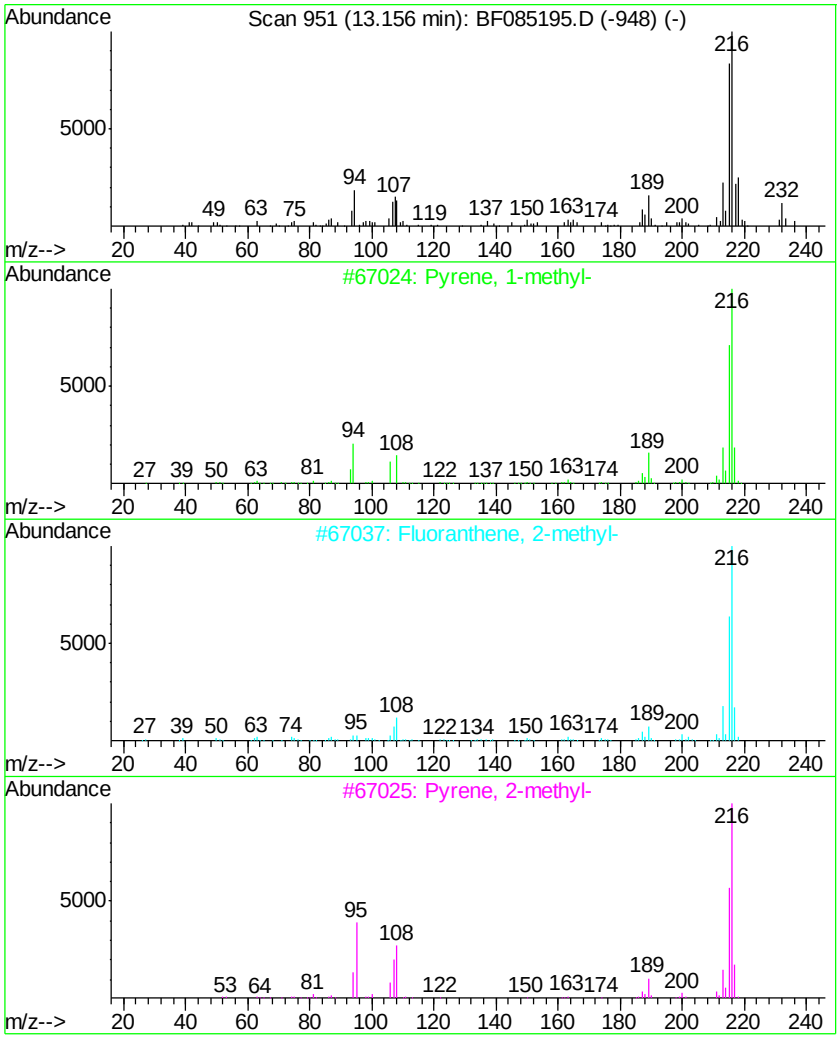
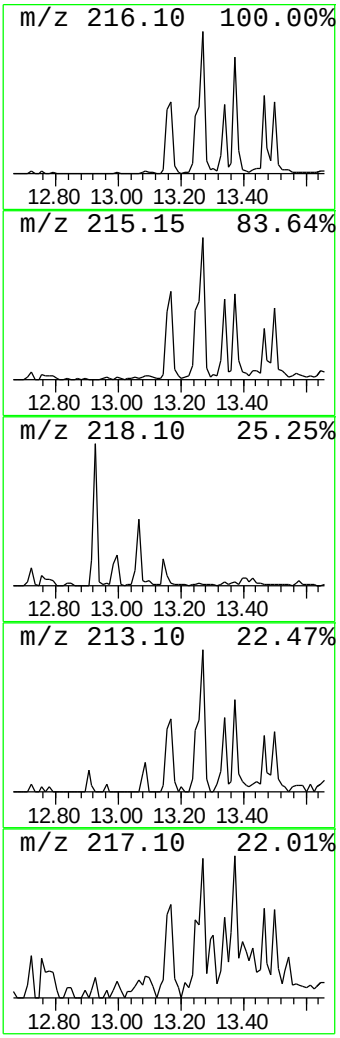
Peak Number 9 Pyrene, 1-methyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.16	2.05 ng	147510	Chrysene-d12	14.14

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pyrene, 1-methyl-	216	C17H12	002381-21-7	98
2	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	93
3	Pyrene, 2-methyl-	216	C17H12	003442-78-2	91
4	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	87
5	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	87





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Sample : H1649-03 5X
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : BT-C3(8)3W-20160301

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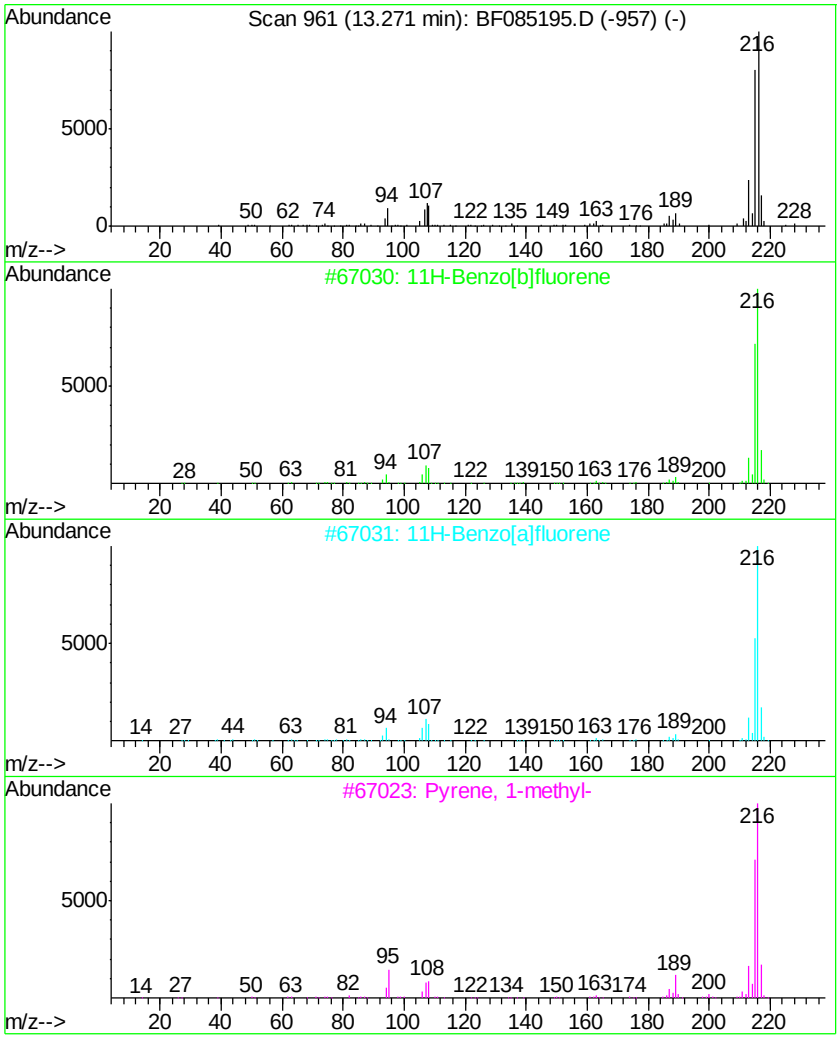
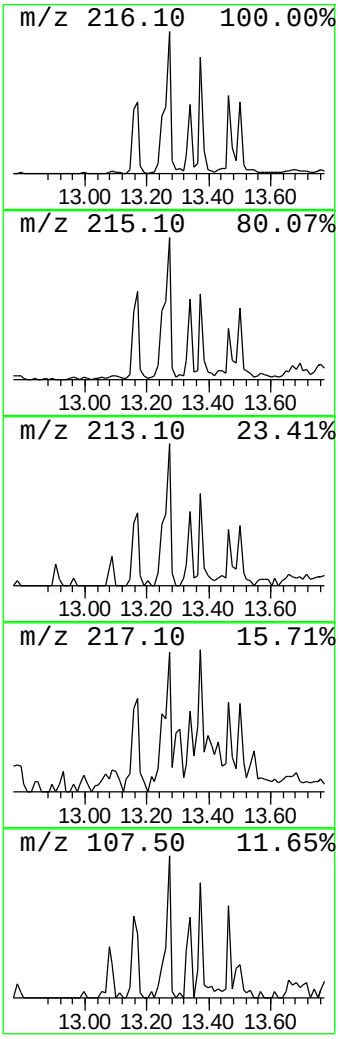
Peak Number 10 11H-Benzo[b]fluorene Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.27	2.67 ng	192184	Chrysene-d12	14.14

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	94
2	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	93
3	Pyrene, 1-methyl-	216	C17H12	002381-21-7	93
4	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	91
5	7H-Benzo[c]fluorene	216	C17H12	000205-12-9	72





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Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : BT-C3(8)3W-20160301

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF030316.M
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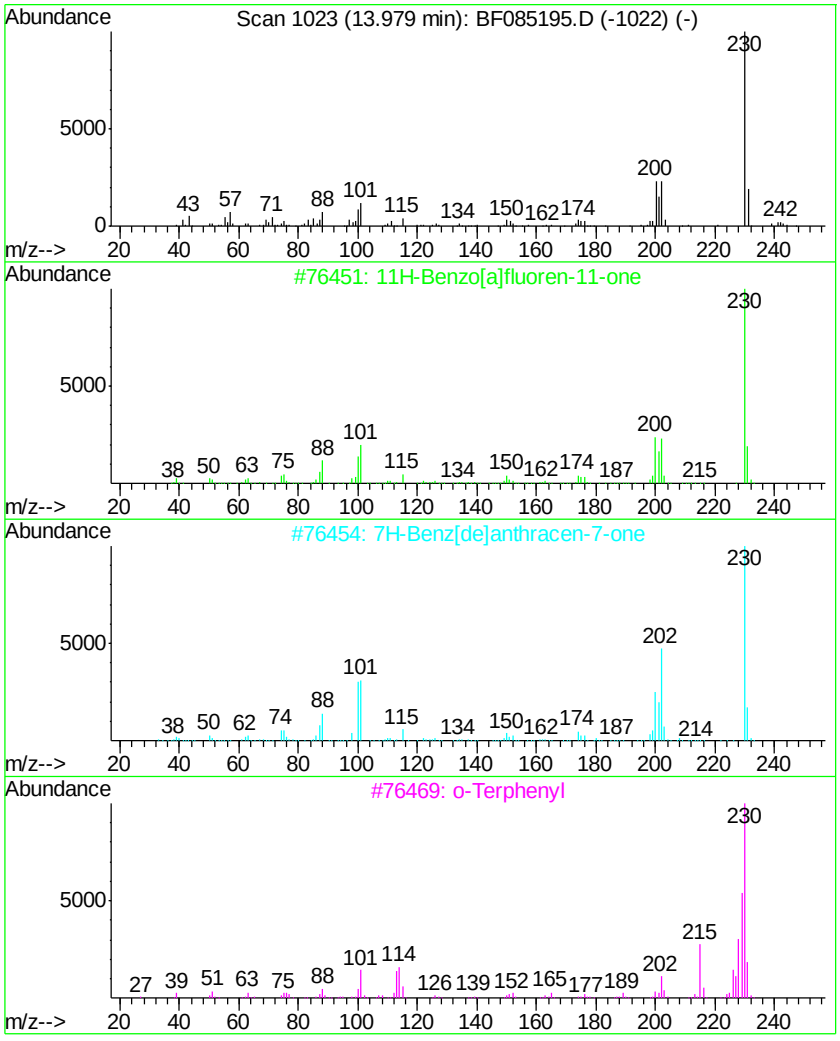
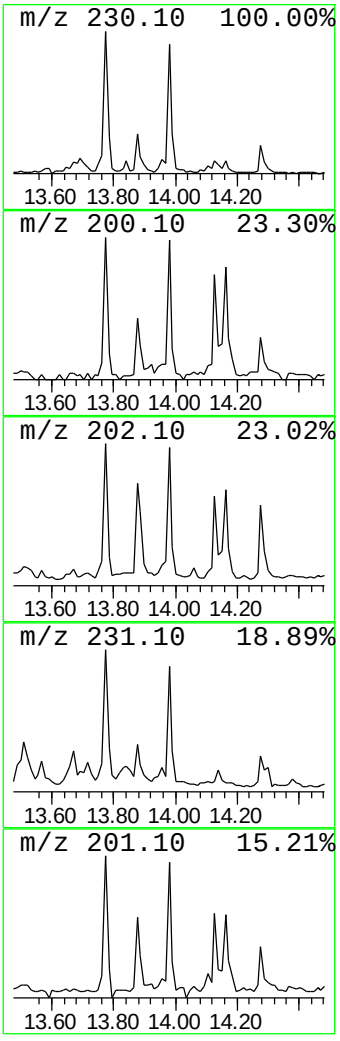
Peak Number 12 11H-Benzo[a]fluoren-11-one Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.98	2.07 ng	149155	Chrysene-d12	14.14

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	11H-Benzo[a]fluoren-11-one	230	C17H10O	000479-79-8	96
2	7H-Benz[de]anthracen-7-one	230	C17H10O	000082-05-3	90
3	o-Terphenyl	230	C18H14	000084-15-1	64
4	5,6-Dihydrochrysene	230	C18H14	002091-92-1	53
5	Pyrene, 1,3-dimethyl-	230	C18H14	064401-21-4	53





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ClientSampleId : BT-C3(8)3W-20160301

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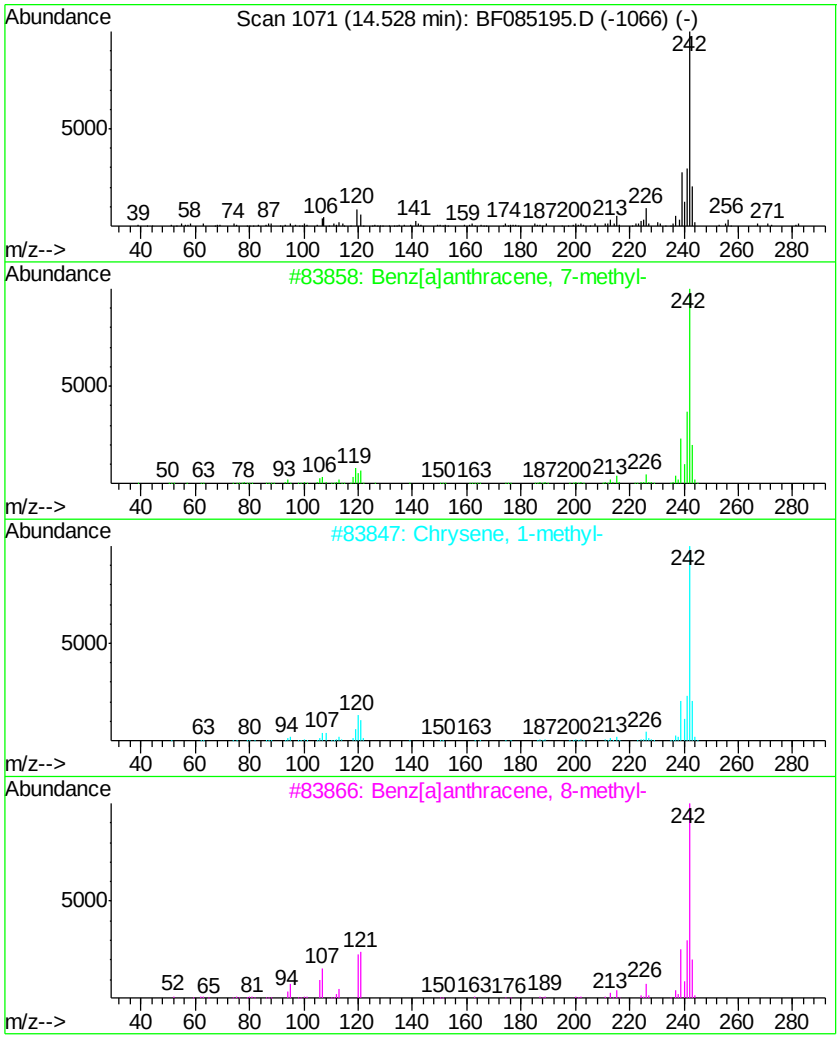
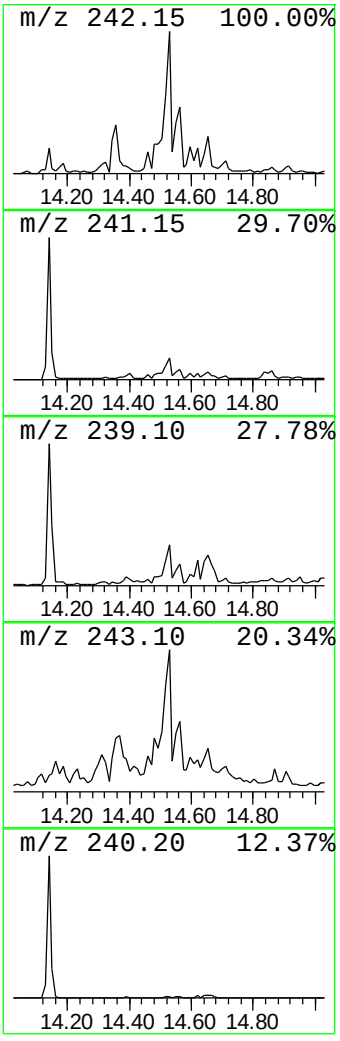
Peak Number 13 Benz[a]anthracene, 7-methyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.53	2.46 ng	177043	Chrysene-d12	14.14

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benz[a]anthracene, 7-methyl-	242	C19H14	002541-69-7	96
2	Chrysene, 1-methyl-	242	C19H14	003351-28-8	93
3	Benz[a]anthracene, 8-methyl-	242	C19H14	002381-31-9	93
4	Chrysene, 2-methyl-	242	C19H14	003351-32-4	91
5	Triphenylene, 2-methyl-	242	C19H14	001705-84-6	91





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ClientSampleId : BT-C3(8)3W-20160301

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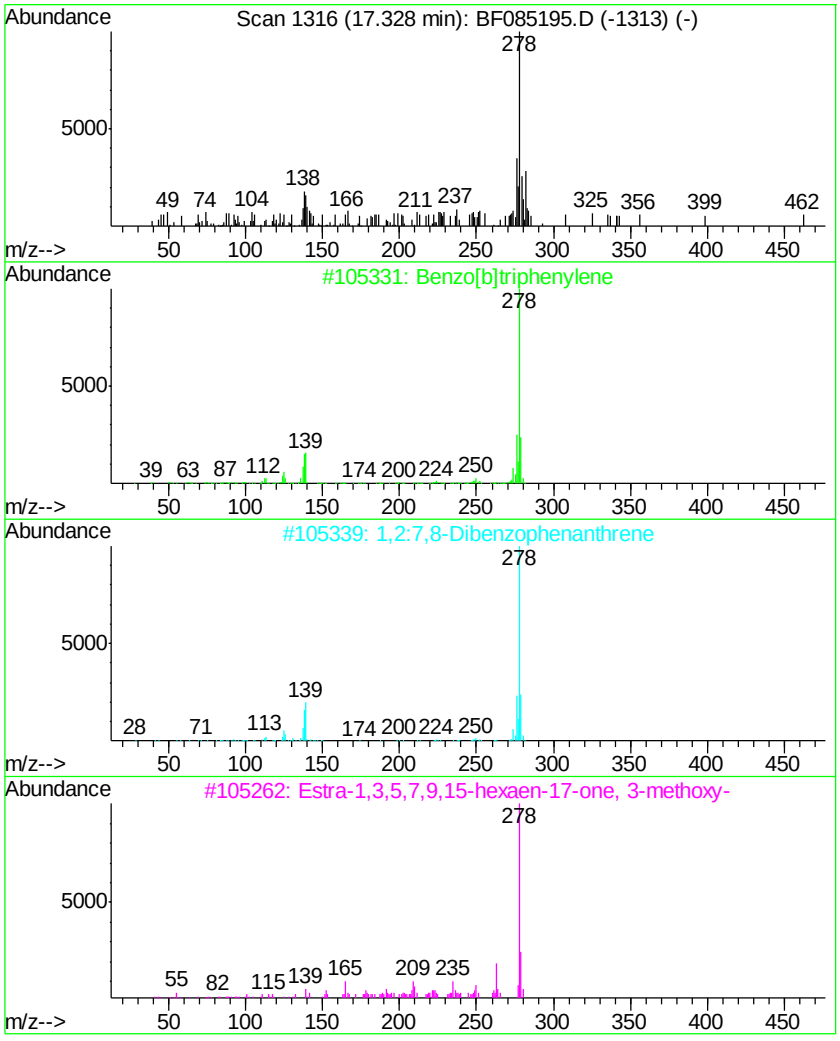
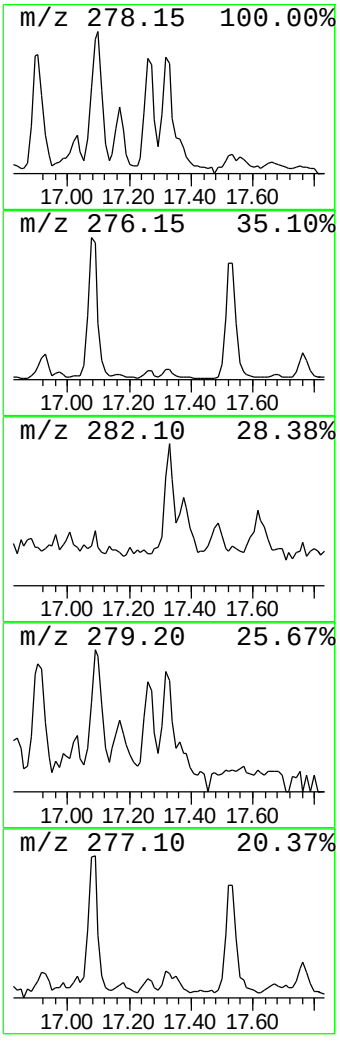
Peak Number 15 Benzo[b]triphenylene Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.33	2.17 ng	108865	Perylene-d12	15.61

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[b]triphenylene	278	C22H14	000215-58-7	70
2	1,2:7,8-Dibenzophenanthrene	278	C22H14	000213-46-7	55
3	Estra-1,3,5,7,9,15-hexaen-17-one...	278	C19H18O2	056588-53-5	55
4	p-Bis(phenylethynyl)benzene	278	C22H14	001849-27-0	46
5	Pentaphene	278	C22H14	000222-93-5	46





Tentatively Identified Compound (LSC) summary

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TIC Integration Parameters: LSCINT.P

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
2-Pentanone, 4-hy...	5.17	3.0	ng	133696	1	6.98	902622	20.0
unknown6.74	6.74	14.8	ng	667769	1	6.98	902622	20.0
Benzene, 1,2,3-tr...	6.80	3.2	ng	142739	1	6.98	902622	20.0
Phenanthrene, 2-m...	12.00	2.1	ng	162129	4	11.51	1555990	20.0
Phenanthrene, 1-m...	12.04	3.2	ng	251317	4	11.51	1555990	20.0
4H-Cyclopenta[def...	12.12	4.8	ng	372127	4	11.51	1555990	20.0
9,10-Anthracenedione	12.32	3.1	ng	240158	4	11.51	1555990	20.0
Pyrene, 1-methyl-	13.16	2.0	ng	147510	5	14.14	1439490	20.0
11H-Benzo[b]fluorene	13.27	2.7	ng	192184	5	14.14	1439490	20.0
11H-Benzo[a]fluor...	13.98	2.1	ng	149155	5	14.14	1439490	20.0
Benz[a]anthracene...	14.53	2.5	ng	177043	5	14.14	1439490	20.0
Benzo[b]triphenylene	17.33	2.2	ng	108865	6	15.61	1003910	20.0