Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF020618\
Data File : BF102793.D
Acq On : 6 Feb 2018 19:23
Operator : SJ/JU
Sample : J1455-02MS
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : LW-01-BMS

Quant Time: Feb 07 00:19:43 2018
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF020318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Feb 05 12:44:16 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.89	152	186350	20.00	ng		0.00
21) Naphthalene-d8	8.17	136	755908	20.00	ng		0.00
38) Acenaphthene-d10	9.92	164	302338	20.00	ng		0.00
63) Phenanthrene-d10	11.41	188	415177	20.00	ng		0.00
75) Chrysene-d12	14.05	240	316902	20.00	ng		0.00
86) Perylene-d12	15.53	264	304994	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.50	112	730767	59.55	ng		0.00
7) Phenol-d6	6.50	99	537117	36.35	ng		0.00
23) Nitrobenzene-d5	7.45	82	1139076	104.53	ng		0.00
41) 2,4,6-Tribromophenol	10.72	330	288826	118.69	ng		0.00
44) 2-Fluorobiphenyl	9.25	172	1777108	97.53	ng		0.00
78) Terphenyl-d14	12.99	244	1137698	85.00	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.70	88	97795	16.136	ng	#	84
3) Pyridine	3.49	79	196554	11.738	ng		88
4) n-Nitrosodimethylamine	3.42	42	130552	18.222	ng		96
6) Aniline	6.55	93	273525	12.536	ng		98
8) 2-Chlorophenol	6.67	128	486804	38.535	ng		96
9) Benzaldehyde	6.43	77	212117	19.332	ng		94
10) Phenol	6.52	94	216743	13.689	ng		95
11) bis(2-Chloroethyl)ether	6.62	93	583363	44.276	ng		90
12) 1,3-Dichlorobenzene	6.82	146	592778	40.521	ng		98
13) 1,4-Dichlorobenzene	6.90	146	592454	40.656	ng		98
14) 1,2-Dichlorobenzene	7.06	146	549549	40.488	ng		99
15) Benzyl Alcohol	7.02	79	319066	28.089	ng		97
16) 2,2'-oxybis(1-Chloropropan	7.16	45	1084896	43.346	ng		97
17) 2-Methylphenol	7.13	107	341604	29.316	ng		98
18) Hexachloroethane	7.40	117	198494	39.722	ng		97
19) n-Nitroso-di-n-propylamine	7.30	70	415584	42.662	ng		95
20) 3+4-Methylphenols	7.29	107	349348	24.311	ng	#	51
22) Acetophenone	7.29	105	803966	43.463	ng		96
24) Nitrobenzene	7.47	77	623399	48.642	ng		97
25) Isophorone	7.70	82	1167214	46.519	ng		99
26) 2-Nitrophenol	7.78	139	262561	49.525	ng		96
27) 2,4-Dimethylphenol	7.82	122	478305	45.121	ng		99
28) bis(2-Chloroethoxy)methane	7.92	93	738360	49.675	ng		99
29) 2,4-Dichlorophenol	8.02	162	437215	45.370	ng		99
30) 1,2,4-Trichlorobenzene	8.11	180	459844	42.181	ng		99
31) Naphthalene	8.19	128	1589024	43.026	ng		100
32) Benzoic acid	7.89	122	70664	17.340	ng		98
33) 4-Chloroaniline	8.23	127	227009	14.268	ng		99
34) Hexachlorobutadiene	8.30	225	226779	40.596	ng		99
35) Caprolactam	8.60	113	20723	6.192	ng	#	72
36) 4-Chloro-3-methylphenol	8.71	107	428704	39.594	ng		97
37) 2-Methylnaphthalene	8.88	142	1043901	43.172	ng		99
39) 1,2,4,5-Tetrachlorobenzene	9.05	216	405134	49.214	ng		99
40) Hexachlorocyclopentadiene	9.03	237	145624	37.212	ng		97

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Sample : J1455-02MS
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : LW-01-BMS

Quant Time: Feb 07 00:19:43 2018
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF020318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Feb 05 12:44:16 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.16	196	281078	51.983	ng		99
43) 2,4,5-Trichlorophenol	9.19	196	280952	46.101	ng		97
45) 1,1'-Biphenyl	9.35	154	1199726	47.113	ng		100
46) 2-Chloronaphthalene	9.37	162	936874	46.732	ng		100
47) 2-Nitroaniline	9.46	65	335442	53.773	ng		88
48) Acenaphthylene	9.79	152	1380652	44.340	ng		100
49) Dimethylphthalate	9.65	163	1131545	48.000	ng		99
50) 2,6-Dinitrotoluene	9.70	165	236958	52.834	ng		94
51) Acenaphthene	9.96	154	809182	43.455	ng		100
52) 3-Nitroaniline	9.87	138	151407	27.436	ng		96
53) 2,4-Dinitrophenol	9.97	184	16629	24.900	ng	#	24
54) Dibenzofuran	10.13	168	1201891	45.799	ng		97
55) 4-Nitrophenol	10.03	139	115416	28.194	ng		94
56) 2,4-Dinitrotoluene	10.11	165	282981	47.107	ng		94
57) Fluorene	10.47	166	847485	44.386	ng		98
58) 2,3,4,6-Tetrachlorophenol	10.25	232	191030	45.226	ng	#	98
59) Diethylphthalate	10.34	149	1063317	45.681	ng		99
60) 4-Chlorophenyl-phenylether	10.46	204	396795	46.978	ng		99
61) 4-Nitroaniline	10.49	138	220439	41.966	ng		93
62) Azobenzene	10.62	77	976010	41.972	ng		96
64) 4,6-Dinitro-2-methylphenol	10.51	198	17154	17.722	ng		92
65) n-Nitrosodiphenylamine	10.58	169	798158	54.502	ng		100
66) 4-Bromophenyl-phenylether	10.95	248	240461	54.752	ng		96
67) Hexachlorobenzene	11.02	284	238771	49.282	ng	#	90
68) Atrazine	11.11	200	212765	49.248	ng		99
69) Pentachlorophenol	11.21	266	223728	78.664	ng		98
70) Phenanthrene	11.43	178	1068950	46.230	ng		99
71) Anthracene	11.49	178	1096212	46.612	ng		99
72) Carbazole	11.64	167	1008880	43.788	ng		100
73) Di-n-butylphthalate	11.97	149	1366005	48.807	ng		99
74) Fluoranthene	12.62	202	999492	42.963	ng		98
76) Benzidine	12.74	184	240778	16.531	ng		99
77) Pyrene	12.86	202	1020240	41.056	ng		99
79) Butylbenzylphthalate	13.46	149	531239	44.763	ng		98
80) Benzo(a)anthracene	14.04	228	950093	47.671	ng		99
81) 3,3'-Dichlorobenzidine	14.00	252	306261	41.445	ng		100
82) Chrysene	14.07	228	915054	45.546	ng		98
83) Bis(2-ethylhexyl)phthalate	14.02	149	739908	48.605	ng		98
84) Di-n-octyl phthalate	14.63	149	1367067	59.808	ng		98
85) Indeno(1,2,3-cd)pyrene	17.03	276	789575	47.386	ng		99
87) Benzo(b)fluoranthene	15.10	252	986176	49.873	ng		99
88) Benzo(k)fluoranthene	15.13	252	899521	47.609	ng		99
89) Benzo(a)pyrene	15.47	252	873850	49.096	ng		98
90) Dibenzo(a,h)anthracene	17.04	278	669793	46.363	ng		100
91) Benzo(g,h,i)perylene	17.48	276	639026	45.191	ng		98

(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Instrument :
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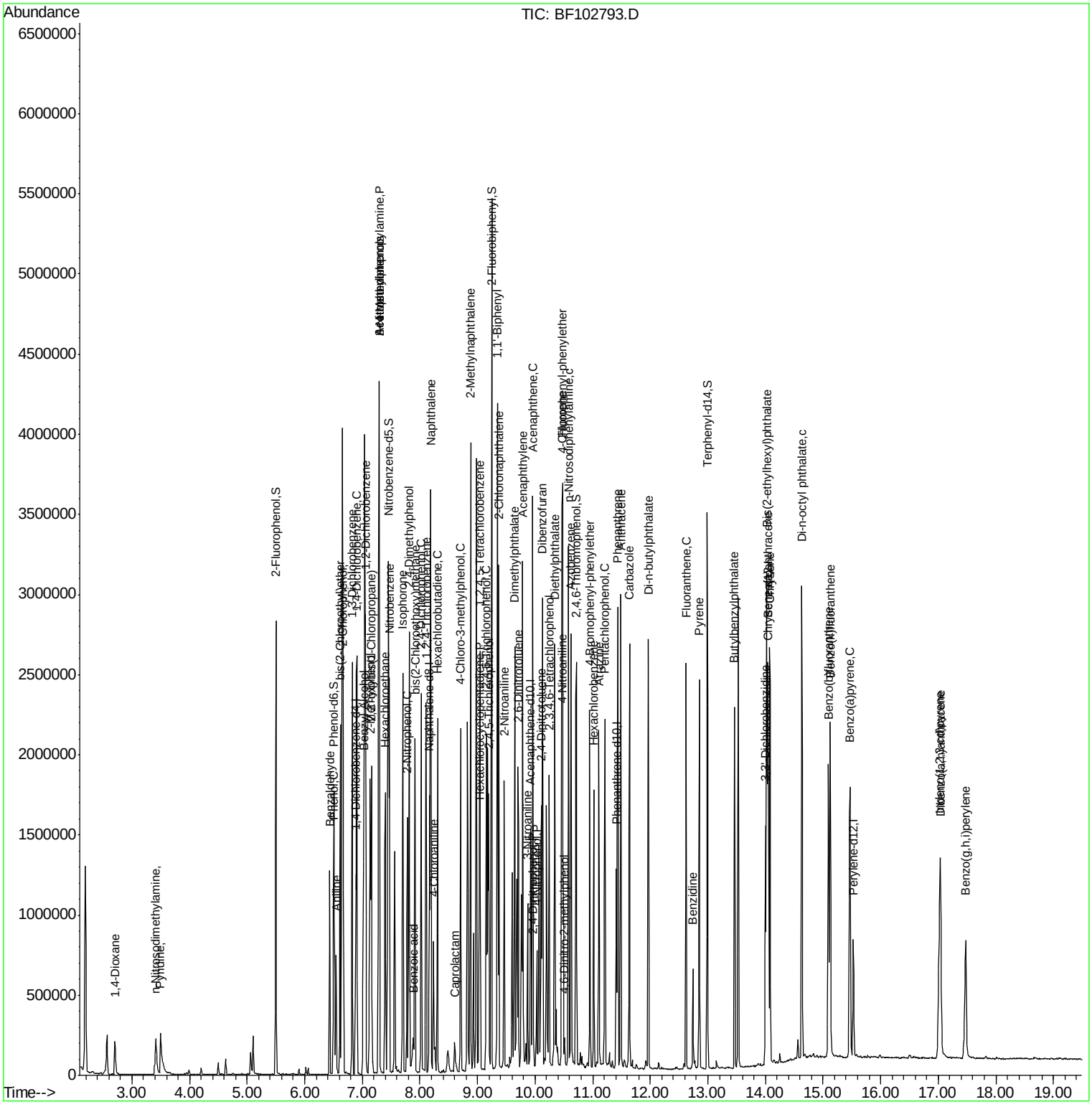
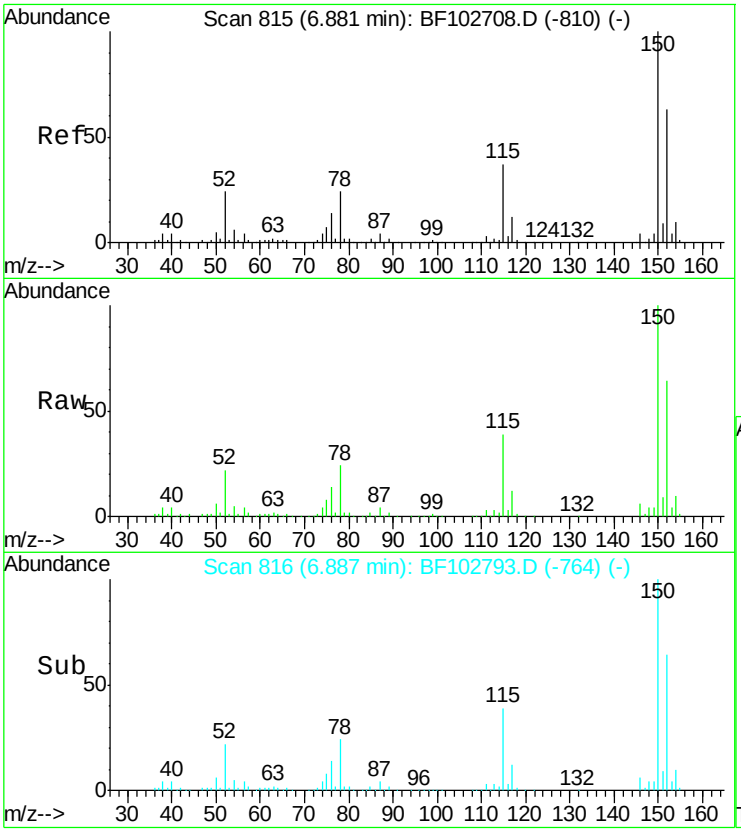


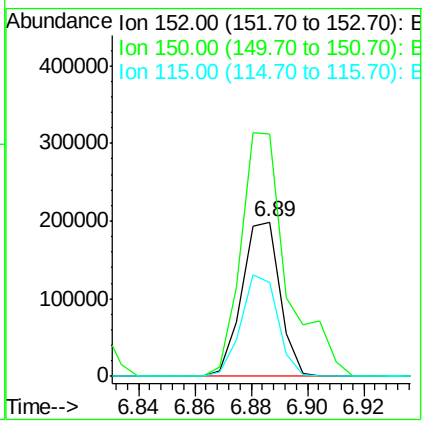


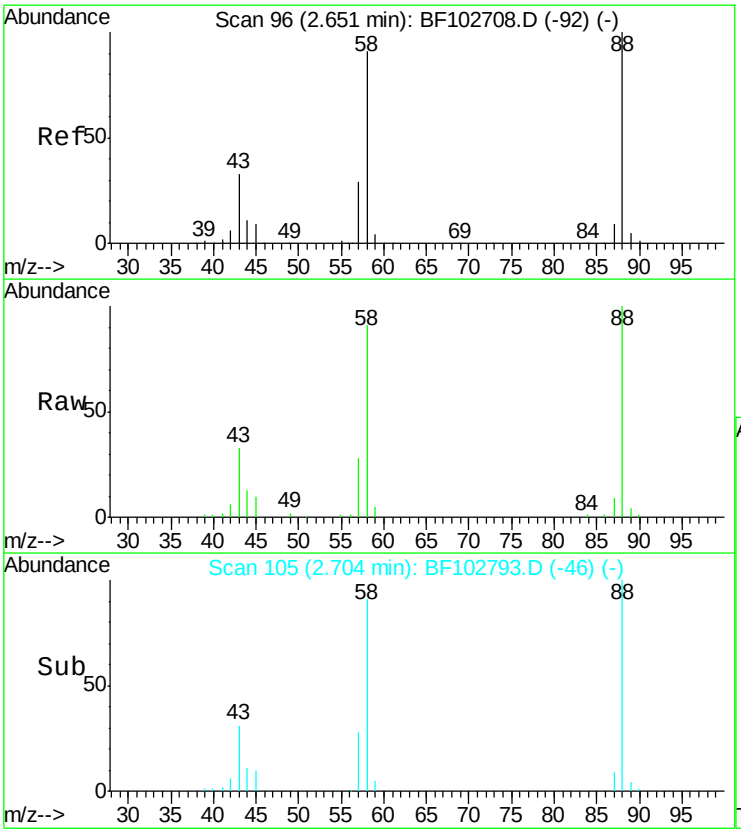
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.89 min Scan# 816
Delta R.T. 0.01 min
Lab File: BF102793.D
Acq: 6 Feb 2018 19:23

Instrument :
BNA_F
ClientSampleId :
LW-01-BMS

Tgt Ion:152 Resp: 186350

Ion	Ratio	Lower	Upper
152	100		
150	157.0	124.6	186.8
115	60.9	50.1	75.1

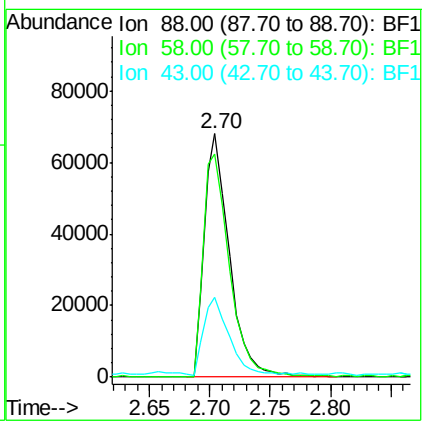


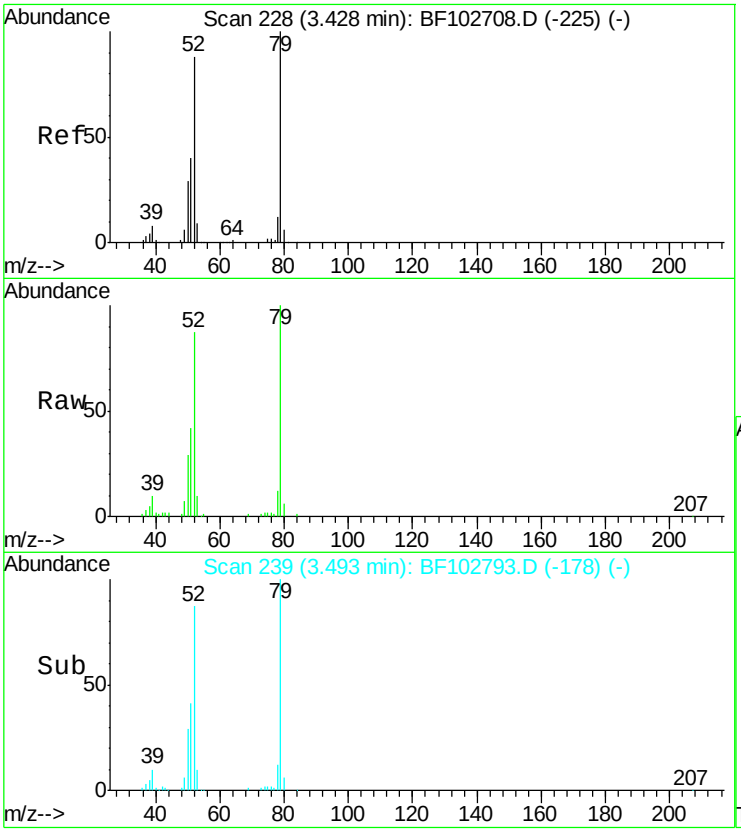


#2
1,4-Dioxane
Concen: 16.136 ng
RT: 2.70 min Scan# 105
Delta R.T. 0.05 min
Lab File: BF102793.D
Acq: 6 Feb 2018 19:23

Tgt Ion: 88 Resp: 97795

Ion	Ratio	Lower	Upper
88	100		
58	96.3	62.6	93.8#
43	32.2	24.6	37.0



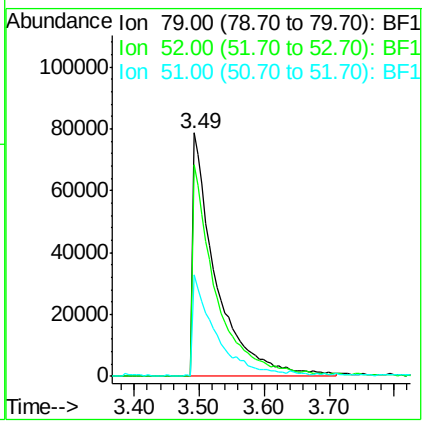


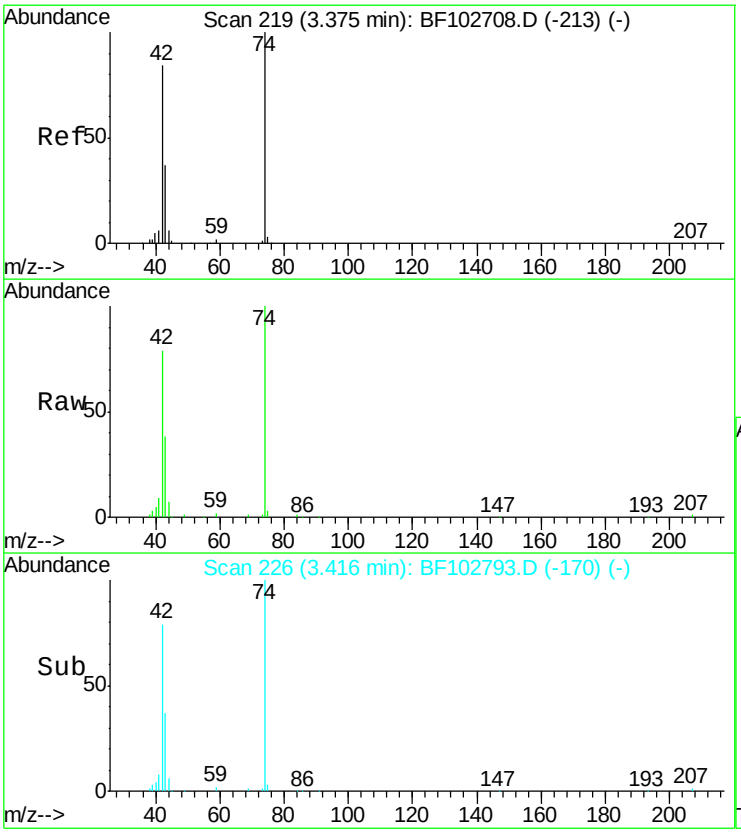
#3
Pyridine
Concen: 11.738 ng
RT: 3.49 min Scan# 239
Delta R.T. 0.06 min
Lab File: BF102793.D
Acq: 6 Feb 2018 19:23

Instrument :
BNA_F
ClientSampleId :
LW-01-BMS

Tgt Ion: 79 Resp: 196554

Ion	Ratio	Lower	Upper
79	100		
52	87.0	59.8	89.6
51	41.7	29.8	44.8

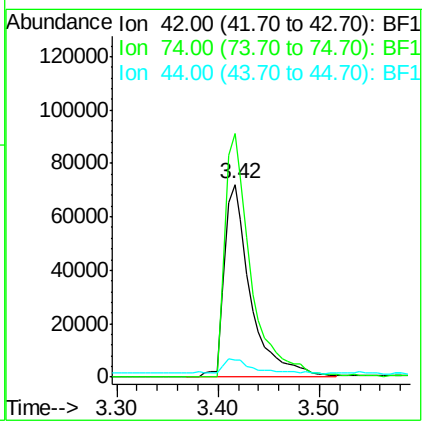


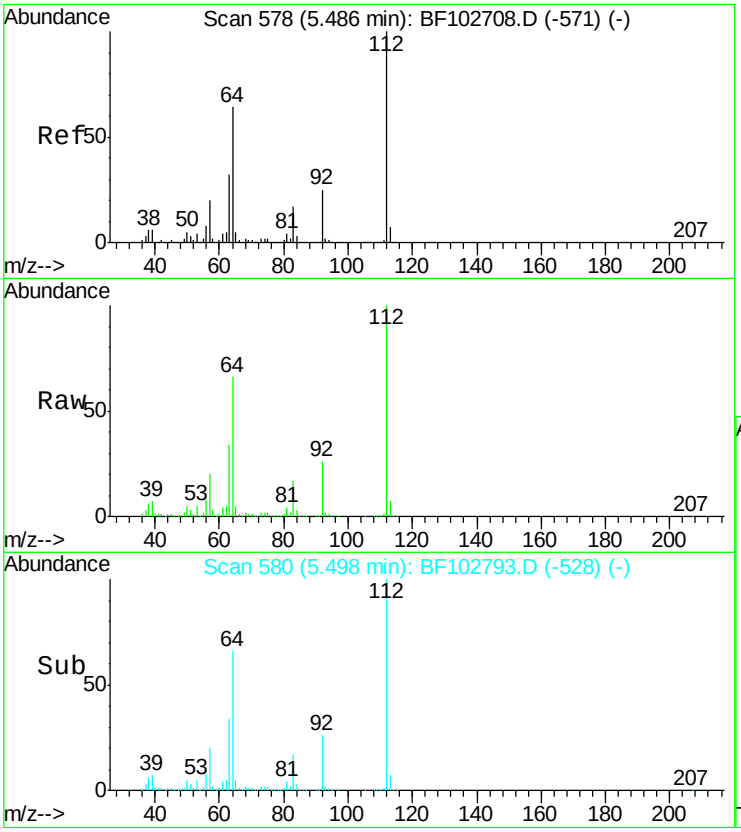


#4
n-Nitrosodimethylamine
Concen: 18.222 ng
RT: 3.42 min Scan# 226
Delta R.T. 0.03 min
Lab File: BF102793.D
Acq: 6 Feb 2018 19:23

Tgt Ion: 42 Resp: 130552

Ion	Ratio	Lower	Upper
42	100		
74	126.4	104.9	157.3
44	9.1	6.9	10.3



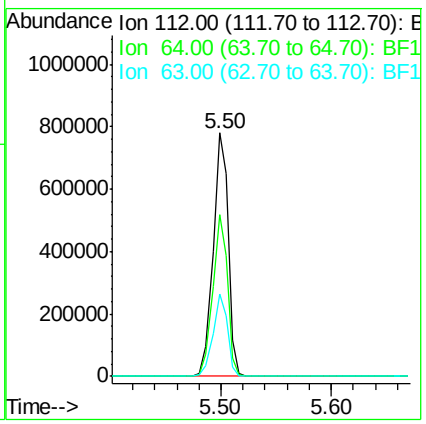


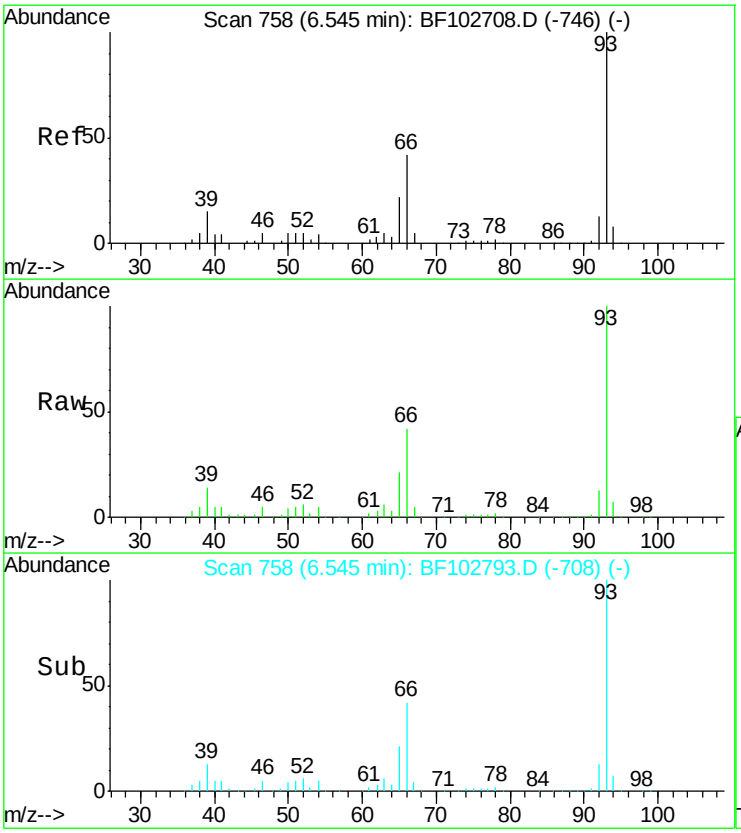
#5
2-Fluorophenol
Concen: 59.554 ng
RT: 5.50 min Scan# 580
Delta R.T. 0.01 min
Lab File: BF102793.D
Acq: 6 Feb 2018 19:23

Instrument :
BNA_F
ClientSampleId :
LW-01-BMS

Tgt Ion:112 Resp: 730767

Ion	Ratio	Lower	Upper
112	100		
64	66.3	47.9	71.9
63	33.7	23.7	35.5

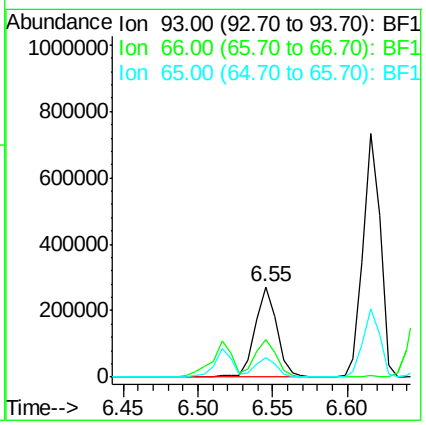


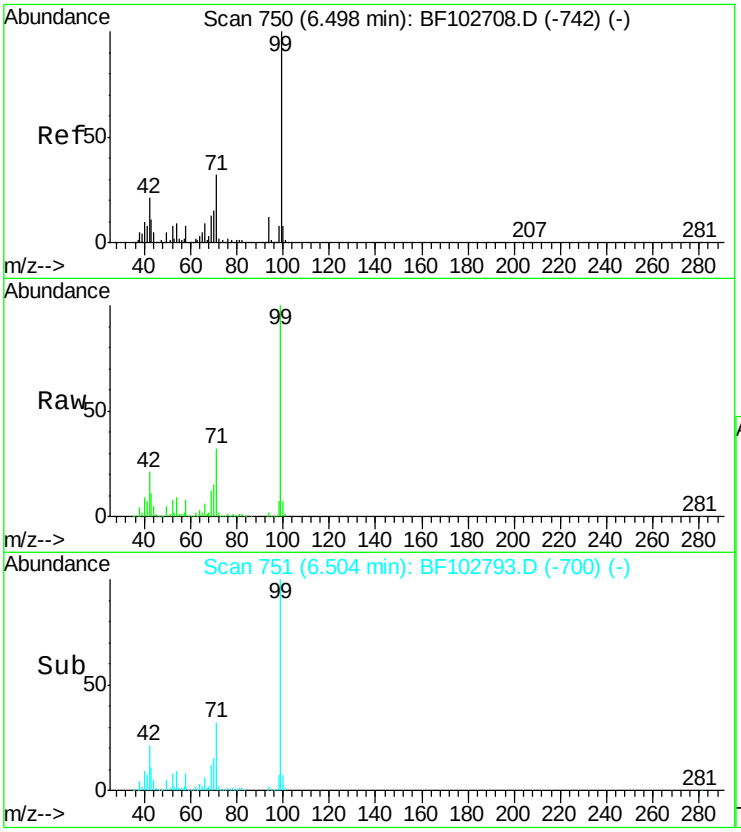


#6
Aniline
Concen: 12.536 ng
RT: 6.55 min Scan# 758
Delta R.T. -0.01 min
Lab File: BF102793.D
Acq: 6 Feb 2018 19:23

Tgt Ion: 93 Resp: 273525

Ion	Ratio	Lower	Upper
93	100		
66	41.8	32.2	48.2
65	21.0	16.4	24.6



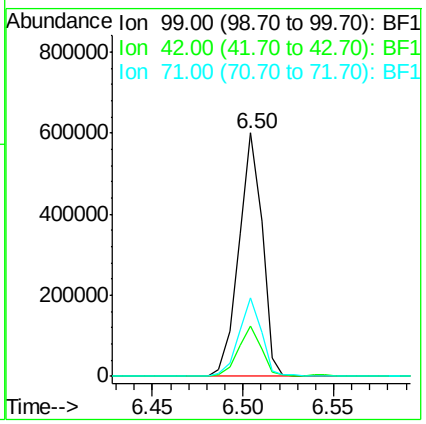


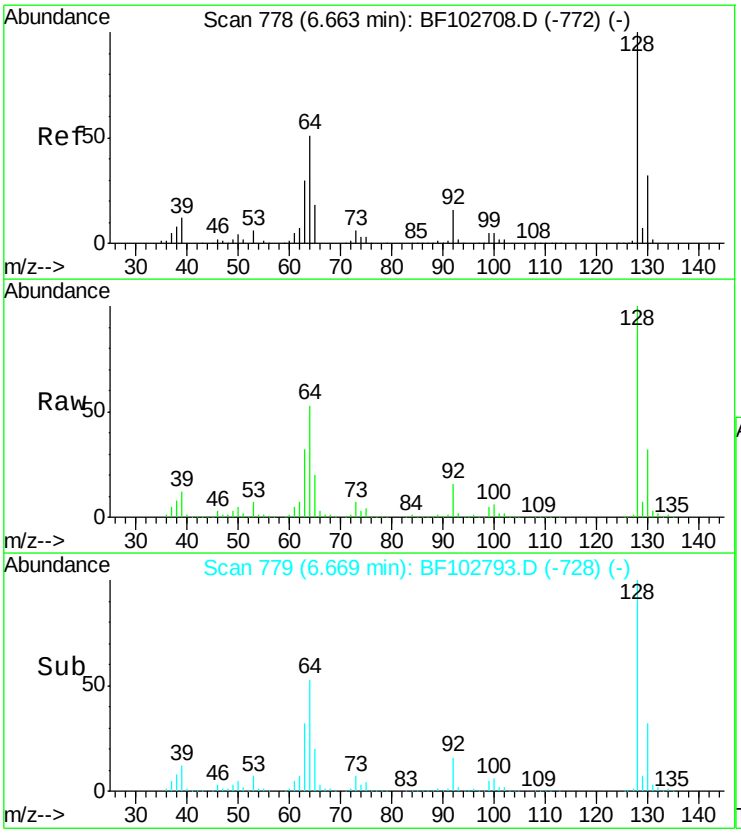
#7
Phenol-d6
Concen: 36.354 ng
RT: 6.50 min Scan# 751
Delta R.T. 0.00 min
Lab File: BF102793.D
Acq: 6 Feb 2018 19:23

Instrument :
BNA_F
ClientSampleId :
LW-01-BMS

Tgt Ion: 99 Resp: 537117

Ion	Ratio	Lower	Upper
99	100		
42	20.6	14.5	21.7
71	32.0	25.4	38.0

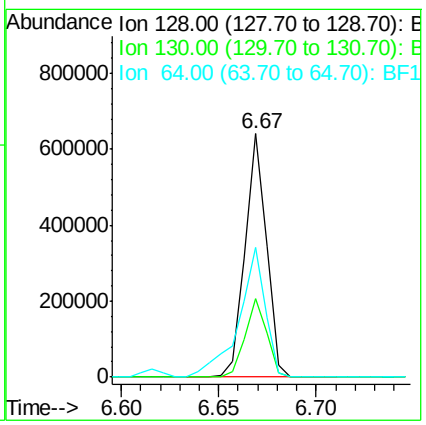


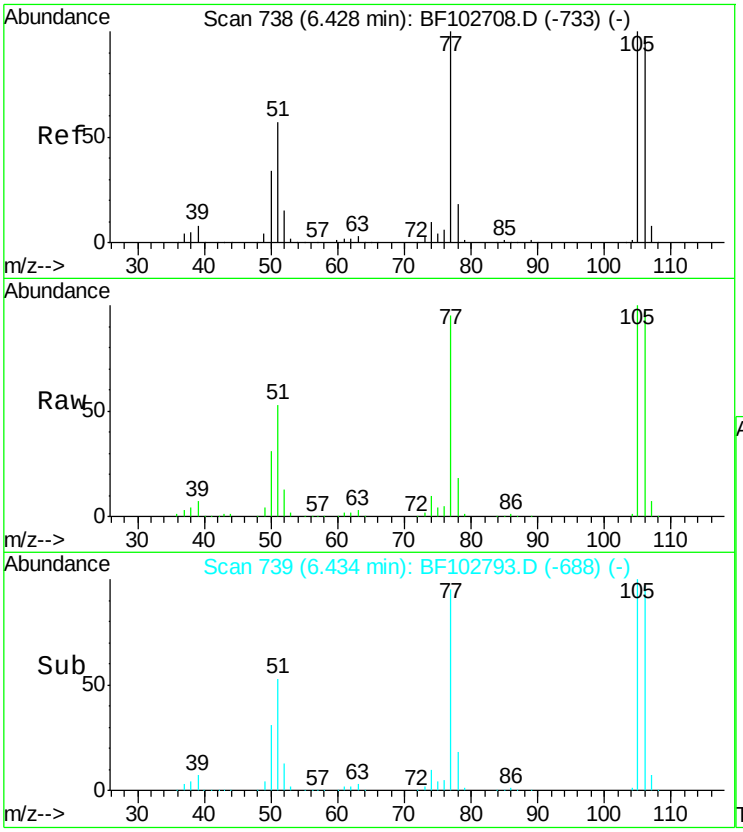


#8
2-Chlorophenol
Concen: 38.535 ng
RT: 6.67 min Scan# 779
Delta R.T. 0.00 min
Lab File: BF102793.D
Acq: 6 Feb 2018 19:23

Tgt Ion:128 Resp: 486804

Ion	Ratio	Lower	Upper
128	100		
130	32.4	13.0	53.0
64	53.4	29.4	69.4



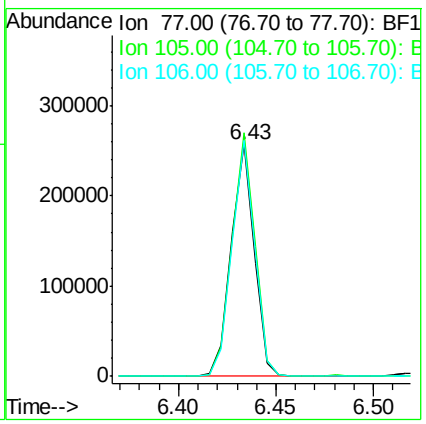


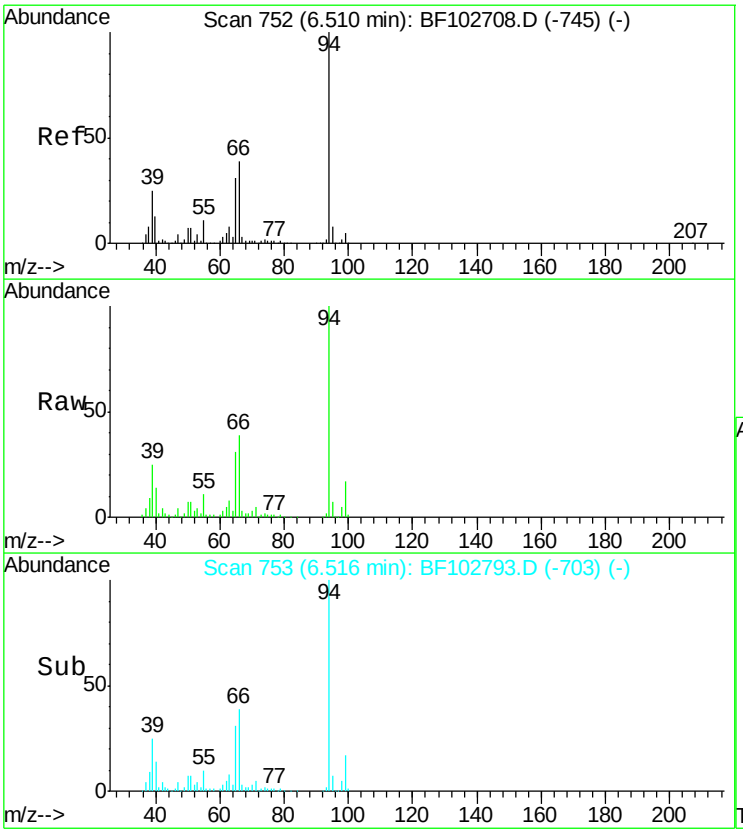
#9
Benzaldehyde
Concen: 19.332 ng
RT: 6.43 min Scan# 739
Delta R.T. 0.00 min
Lab File: BF102793.D
Acq: 6 Feb 2018 19:23

Instrument :
BNA_F
ClientSampleId :
LW-01-BMS

Tgt Ion: 77 Resp: 212117

Ion	Ratio	Lower	Upper
77	100		
105	105.1	81.1	121.1
106	101.9	74.5	114.5

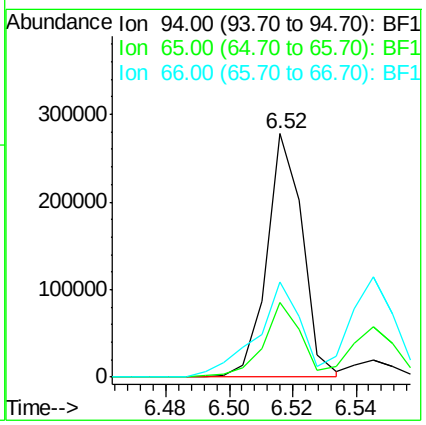


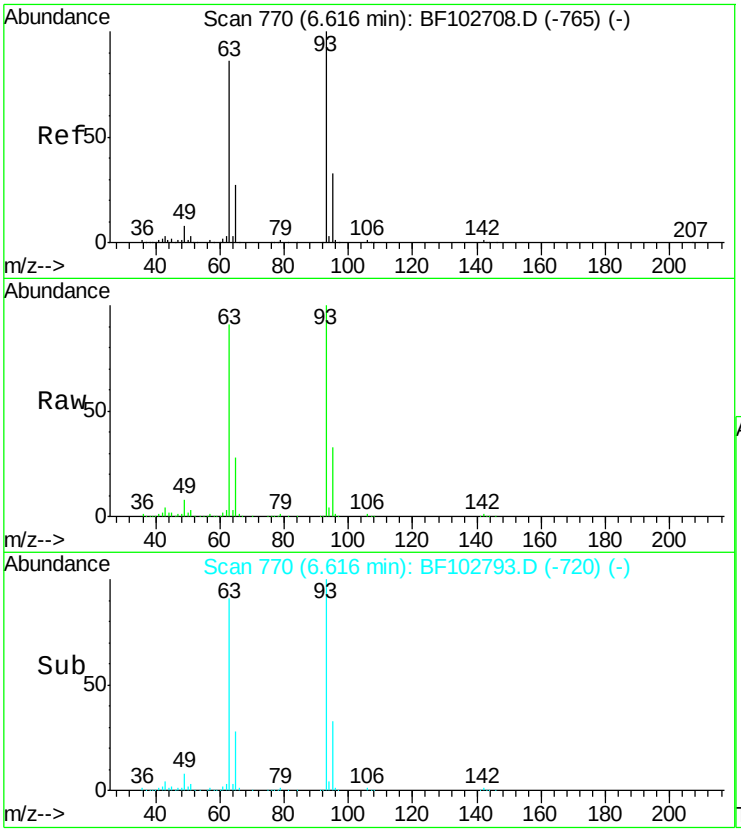


#10
Phenol
Concen: 13.689 ng
RT: 6.52 min Scan# 753
Delta R.T. -0.01 min
Lab File: BF102793.D
Acq: 6 Feb 2018 19:23

Tgt Ion: 94 Resp: 216743

Ion	Ratio	Lower	Upper
94	100		
65	30.9	7.9	47.9
66	39.2	16.2	56.2



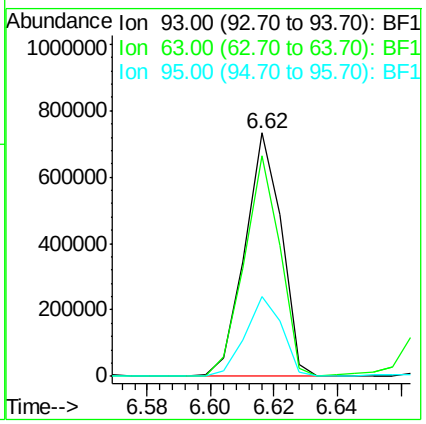


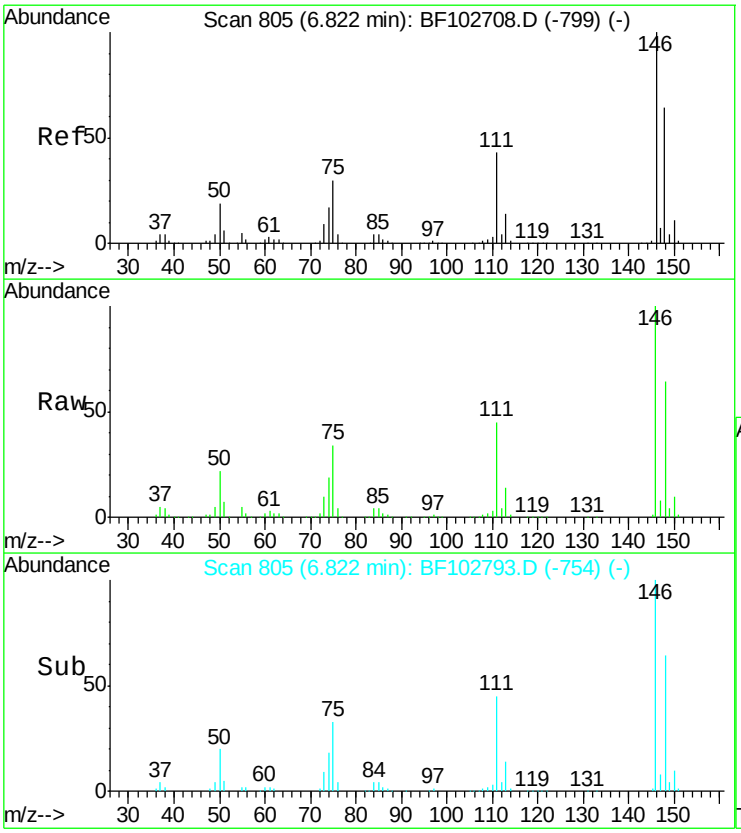
#11
bis(2-Chloroethyl)ether
Concen: 44.276 ng
RT: 6.62 min Scan# 770
Delta R.T. -0.01 min
Lab File: BF102793.D
Acq: 6 Feb 2018 19:23

Instrument :
BNA_F
ClientSampleId :
LW-01-BMS

Tgt Ion: 93 Resp: 583363

Ion	Ratio	Lower	Upper
93	100		
63	90.6	58.6	98.6
95	33.0	11.8	51.8

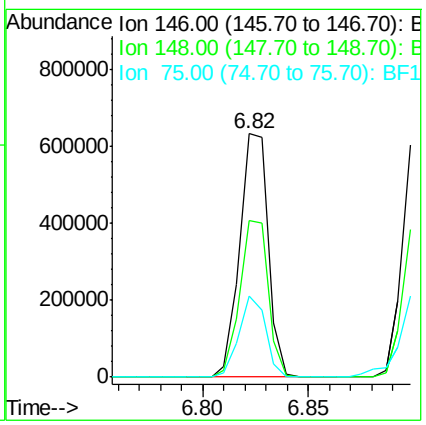


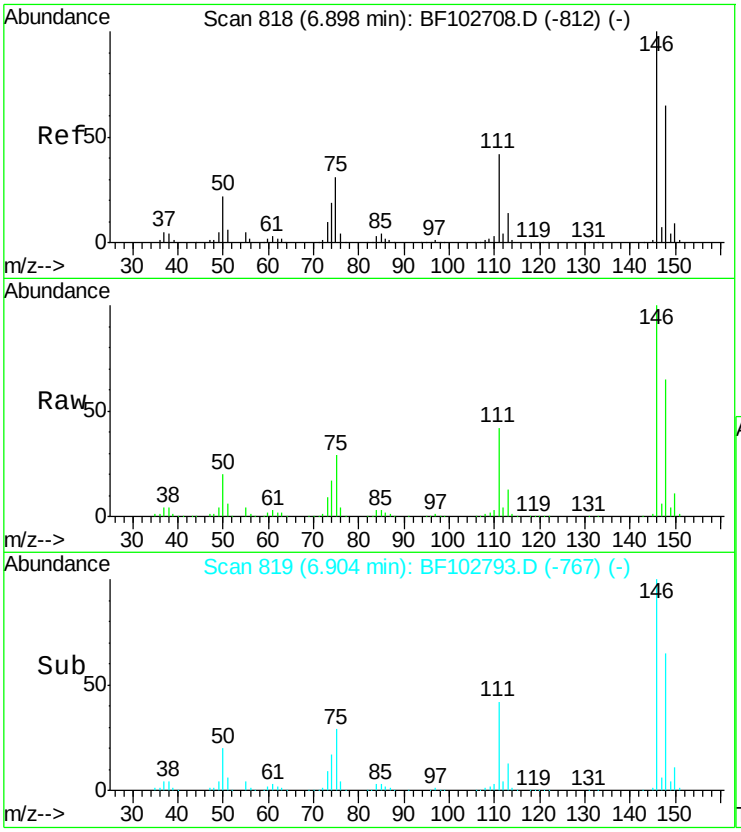


#12
1,3-Dichlorobenzene
Concen: 40.521 ng
RT: 6.82 min Scan# 805
Delta R.T. 0.00 min
Lab File: BF102793.D
Acq: 6 Feb 2018 19:23

Tgt Ion:146 Resp: 592778

Ion	Ratio	Lower	Upper
146	100		
148	64.4	51.8	77.8
75	33.5	24.2	36.4



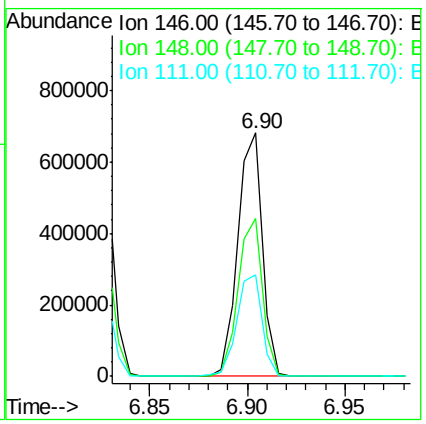


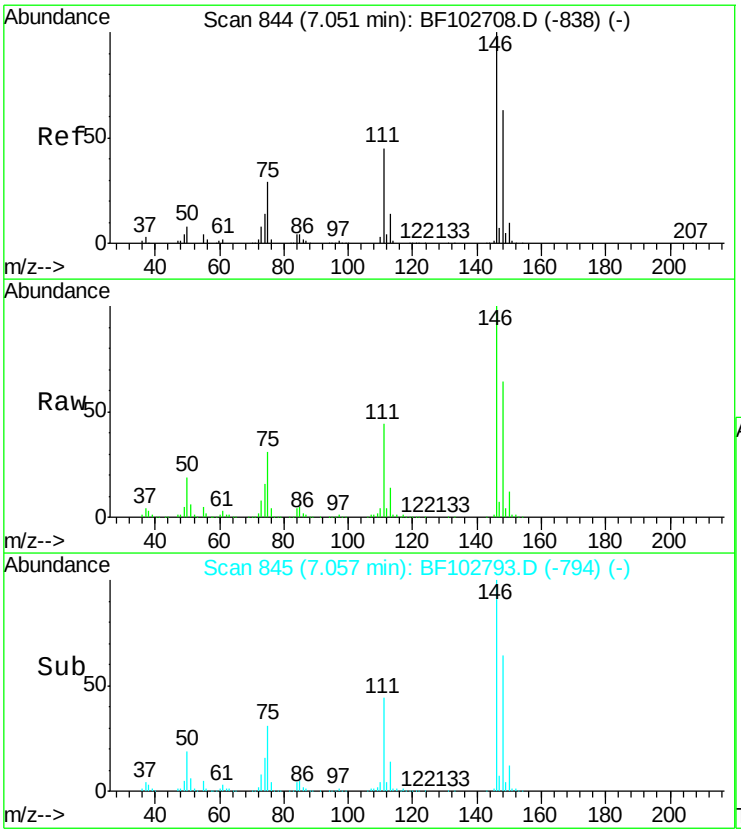
#13
1,4-Dichlorobenzene
Concen: 40.656 ng
RT: 6.90 min Scan# 819
Delta R.T. 0.01 min
Lab File: BF102793.D
Acq: 6 Feb 2018 19:23

Instrument :
BNA_F
ClientSampleId :
LW-01-BMS

Tgt Ion:146 Resp: 592454

Ion	Ratio	Lower	Upper
146	100		
148	64.9	50.8	76.2
111	41.6	34.2	51.2

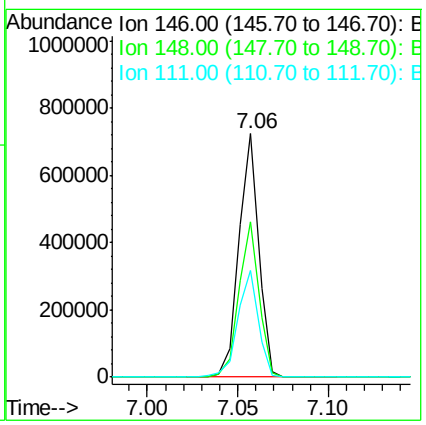


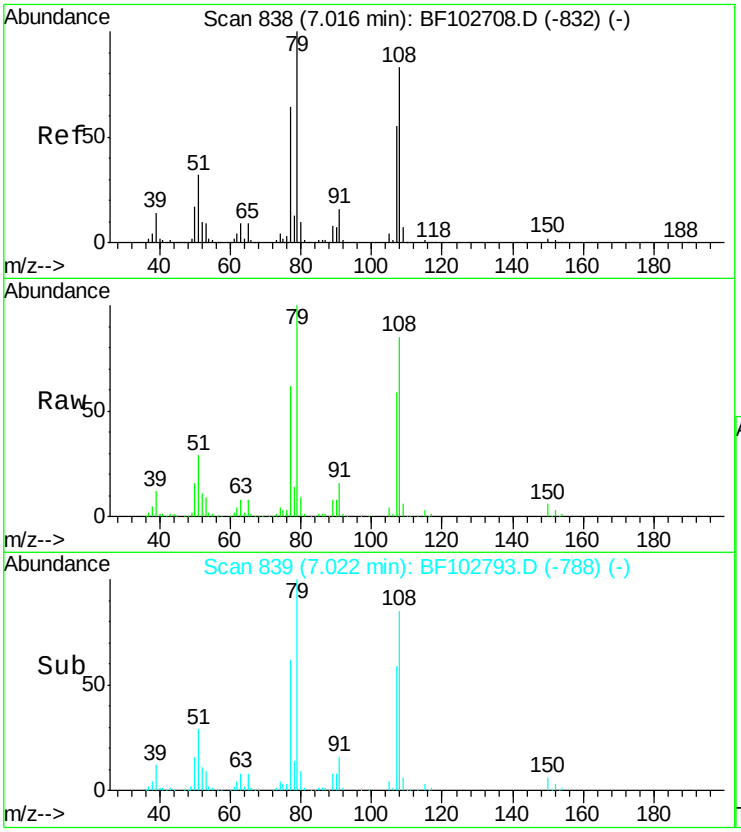


#14
1,2-Dichlorobenzene
Concen: 40.488 ng
RT: 7.06 min Scan# 845
Delta R.T. 0.00 min
Lab File: BF102793.D
Acq: 6 Feb 2018 19:23

Tgt Ion:146 Resp: 549549

Ion	Ratio	Lower	Upper
146	100		
148	64.0	50.6	75.8
111	43.9	36.0	54.0



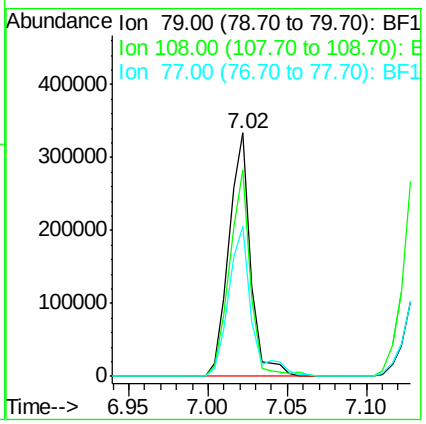


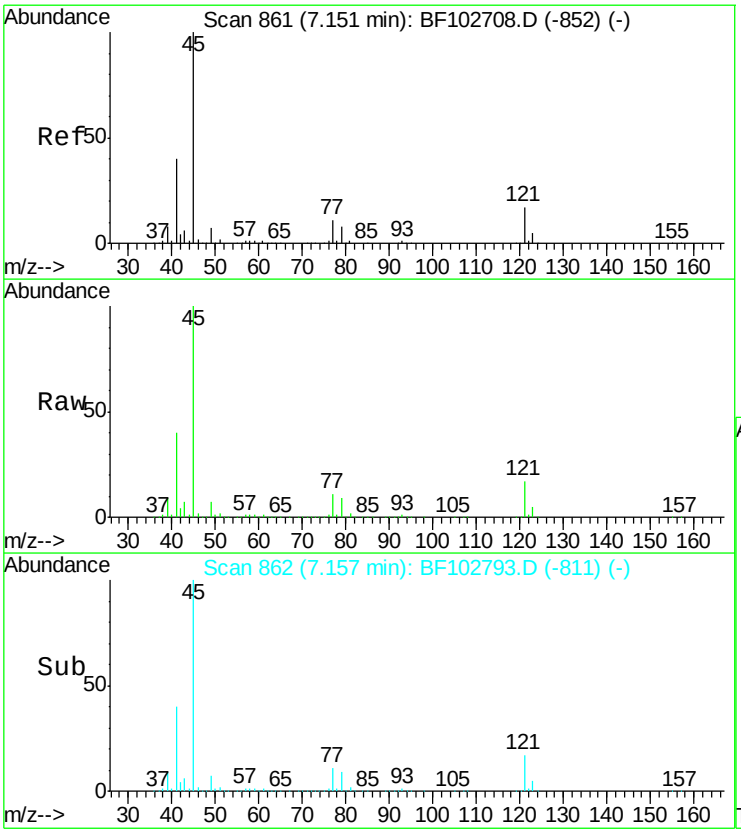
#15
Benzyl Alcohol
Concen: 28.089 ng
RT: 7.02 min Scan# 839
Delta R.T. 0.00 min
Lab File: BF102793.D
Acq: 6 Feb 2018 19:23

Instrument :
BNA_F
ClientSampleId :
LW-01-BMS

Tgt Ion: 79 Resp: 319066

Ion	Ratio	Lower	Upper
79	100		
108	85.0	65.1	97.7
77	61.8	50.6	75.8

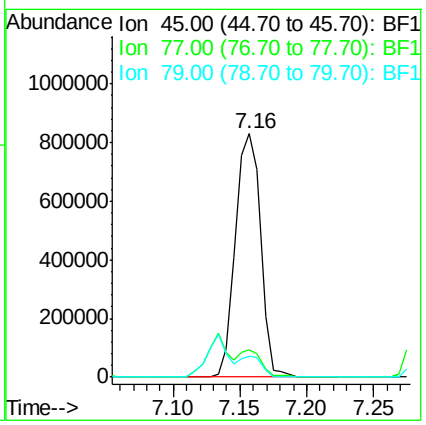


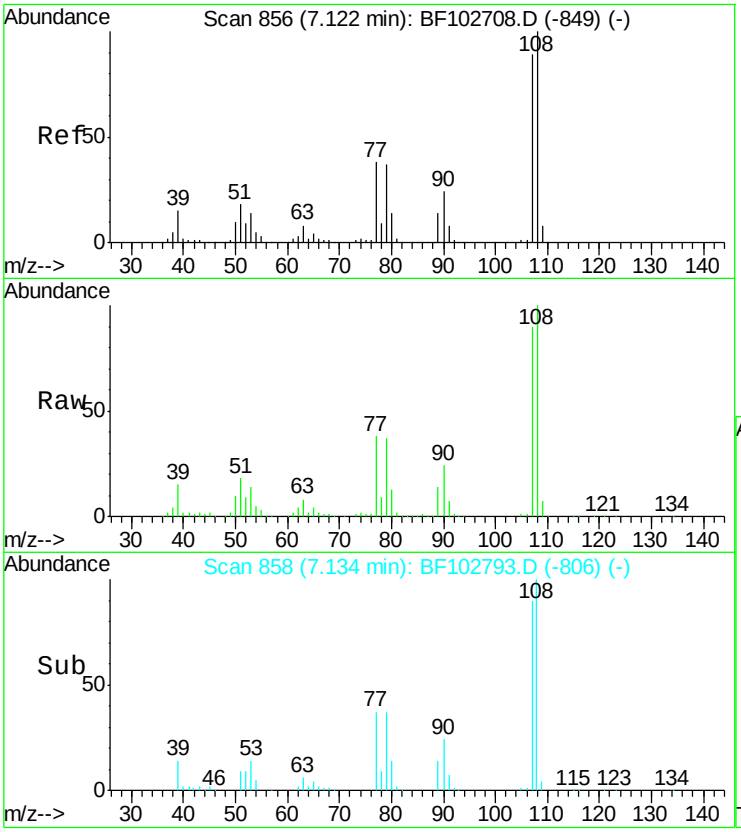


#16
2,2'-oxybis(1-Chloropropane)
Concen: 43.346 ng
RT: 7.16 min Scan# 862
Delta R.T. 0.00 min
Lab File: BF102793.D
Acq: 6 Feb 2018 19:23

Tgt Ion: 45 Resp: 1084896

Ion	Ratio	Lower	Upper
45	100		
77	11.4	0.0	32.9
79	8.7	0.0	29.6



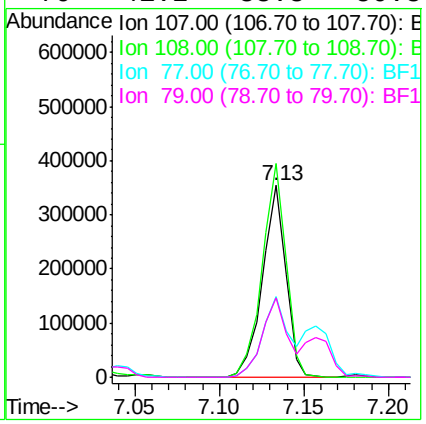


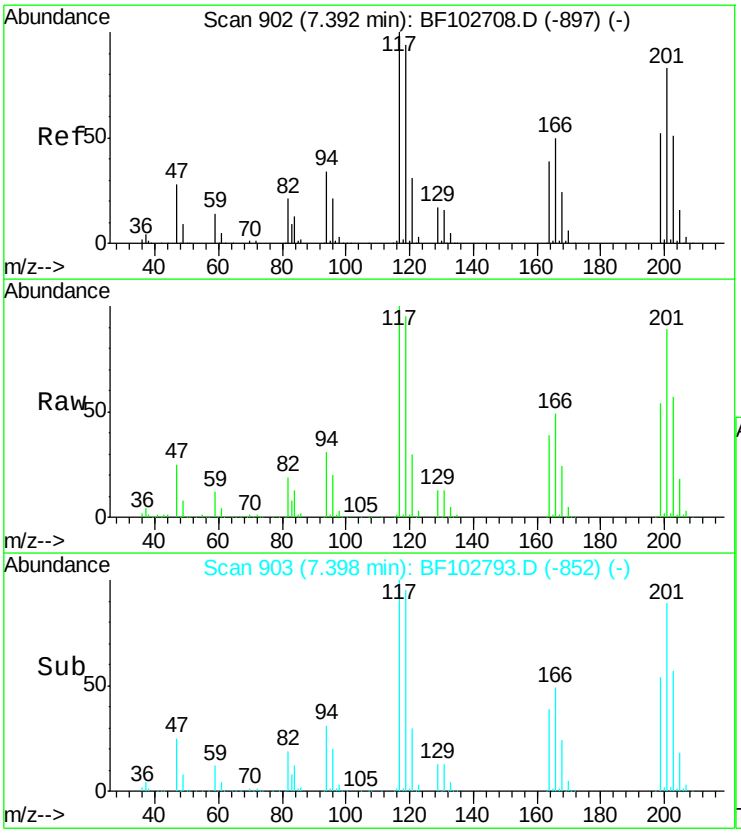
#17
2-Methylphenol
Concen: 29.316 ng
RT: 7.13 min Scan# 858
Delta R.T. 0.01 min
Lab File: BF102793.D
Acq: 6 Feb 2018 19:23

Instrument :
BNA_F
ClientSampleId :
LW-01-BMS

Tgt Ion:107 Resp: 341604

Ion	Ratio	Lower	Upper
107	100		
108	111.3	91.7	137.5
77	41.7	33.8	50.8
79	41.2	33.8	50.8

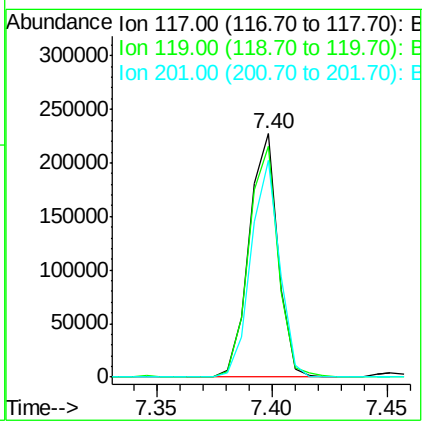


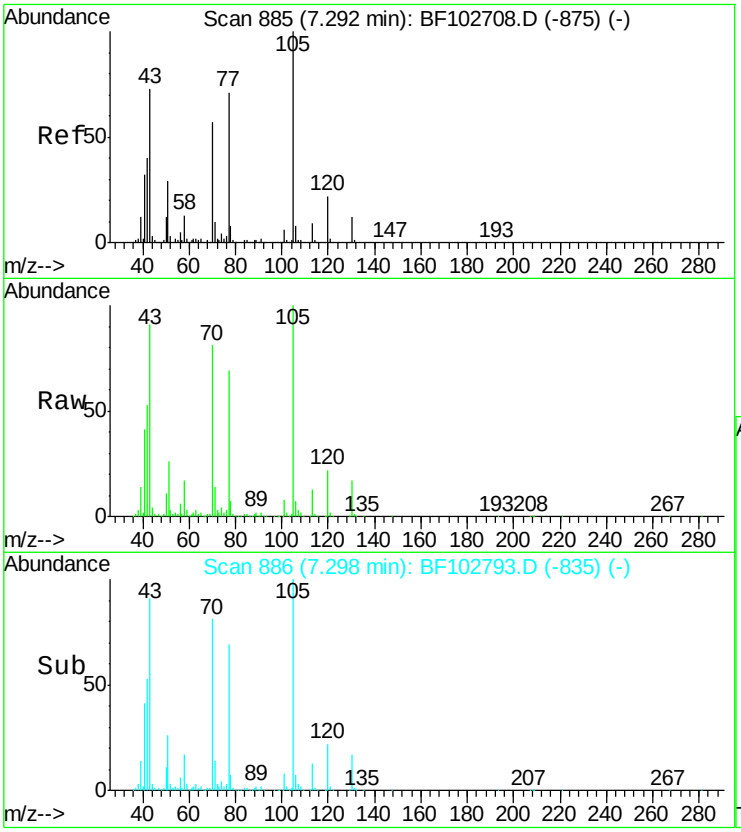


#18
Hexachloroethane
Concen: 39.722 ng
RT: 7.40 min Scan# 903
Delta R.T. 0.00 min
Lab File: BF102793.D
Acq: 6 Feb 2018 19:23

Tgt Ion:117 Resp: 198494

Ion	Ratio	Lower	Upper
117	100		
119	94.7	75.8	113.8
201	89.1	75.7	113.5



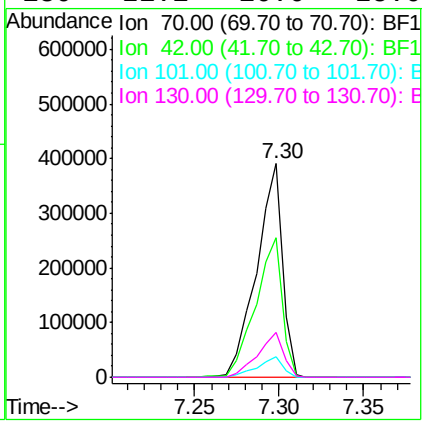


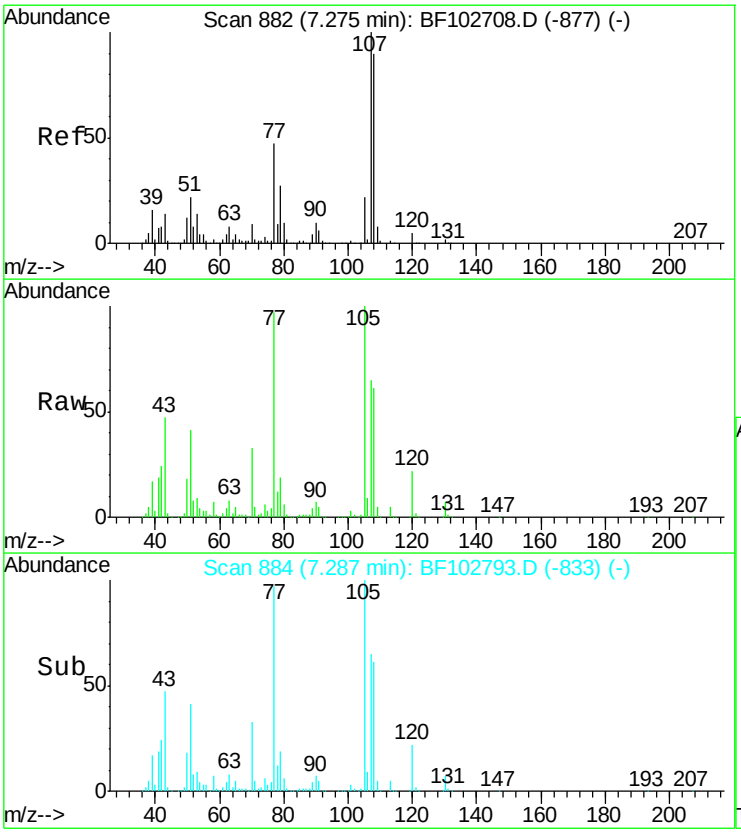
#19
n-Nitroso-di-n-propylamine
Concen: 42.662 ng
RT: 7.30 min Scan# 886
Delta R.T. 0.00 min
Lab File: BF102793.D
Acq: 6 Feb 2018 19:23

Instrument :
BNA_F
ClientSampleId :
LW-01-BMS

Tgt Ion: 70 Resp: 415584

Ion	Ratio	Lower	Upper
70	100		
42	65.2	47.5	71.3
101	9.8	7.4	11.2
130	21.1	16.6	25.0

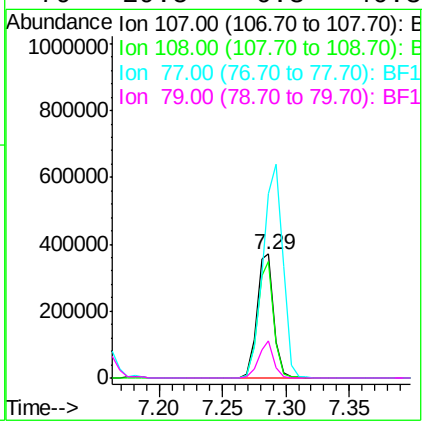


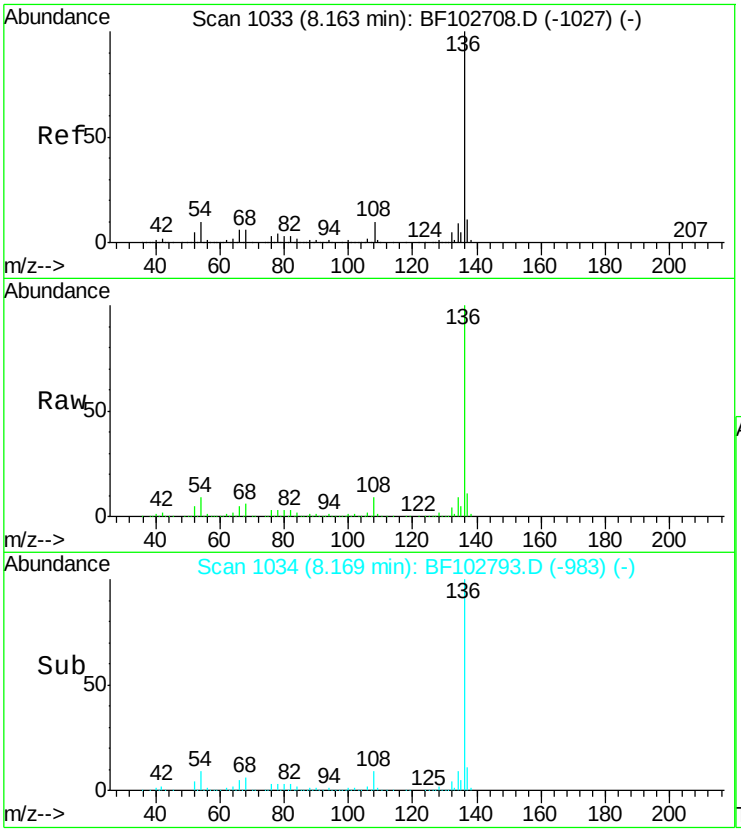


#20
3+4-Methylphenols
Concen: 24.311 ng
RT: 7.29 min Scan# 884
Delta R.T. 0.00 min
Lab File: BF102793.D
Acq: 6 Feb 2018 19:23

Tgt Ion:107 Resp: 349348

Ion	Ratio	Lower	Upper
107	100		
108	94.2	68.2	108.2
77	148.6	26.7	66.7#
79	29.5	6.3	46.3



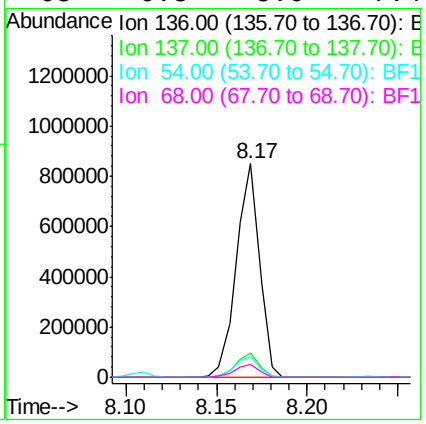


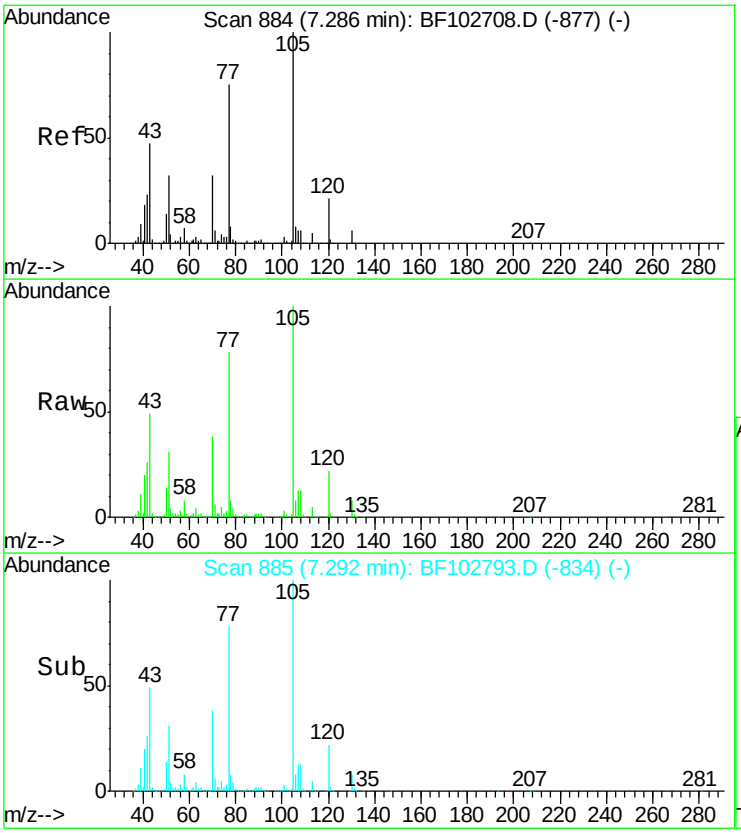
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.17 min Scan# 1034
Delta R.T. 0.00 min
Lab File: BF102793.D
Acq: 6 Feb 2018 19:23

Instrument :
BNA_F
ClientSampleId :
LW-01-BMS

Tgt Ion:136 Resp: 755908

Ion	Ratio	Lower	Upper
136	100		
137	11.1	8.9	13.3
54	9.4	6.6	9.8
68	6.3	5.0	7.4

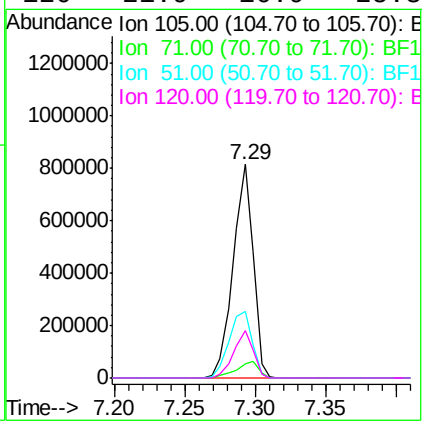


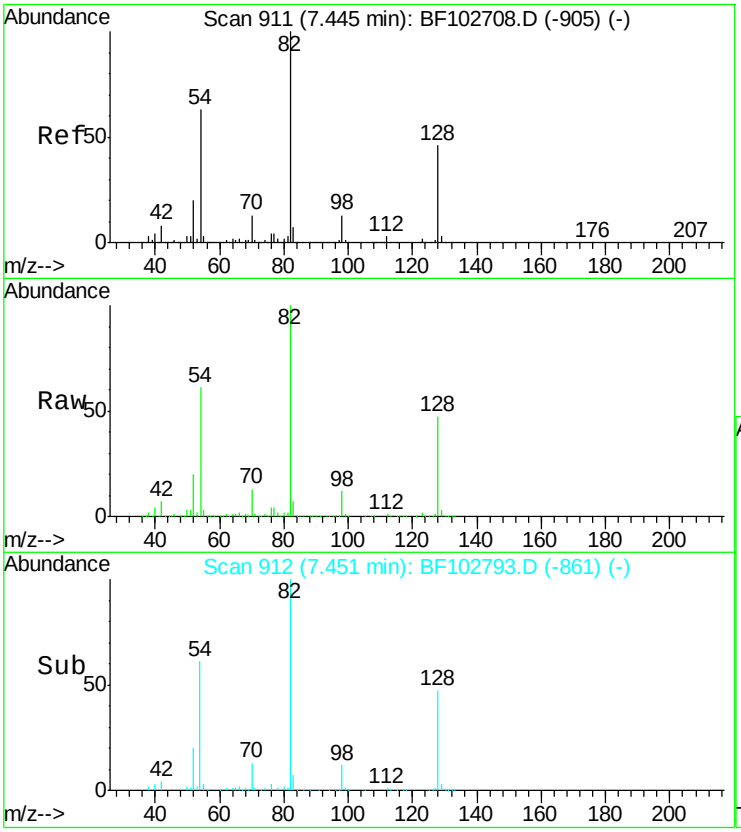


#22
Acetophenone
Concen: 43.463 ng
RT: 7.29 min Scan# 885
Delta R.T. 0.00 min
Lab File: BF102793.D
Acq: 6 Feb 2018 19:23

Tgt Ion:105 Resp: 803966

Ion	Ratio	Lower	Upper
105	100		
71	6.3	4.4	6.6
51	31.3	22.3	33.5
120	21.9	16.9	25.3



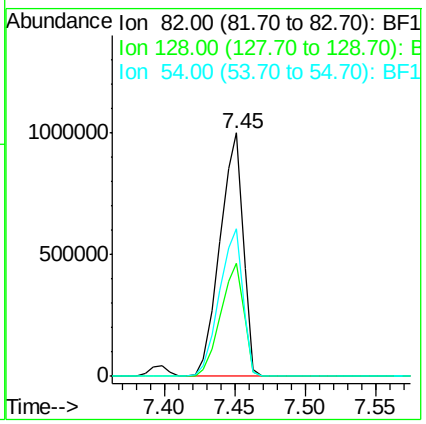


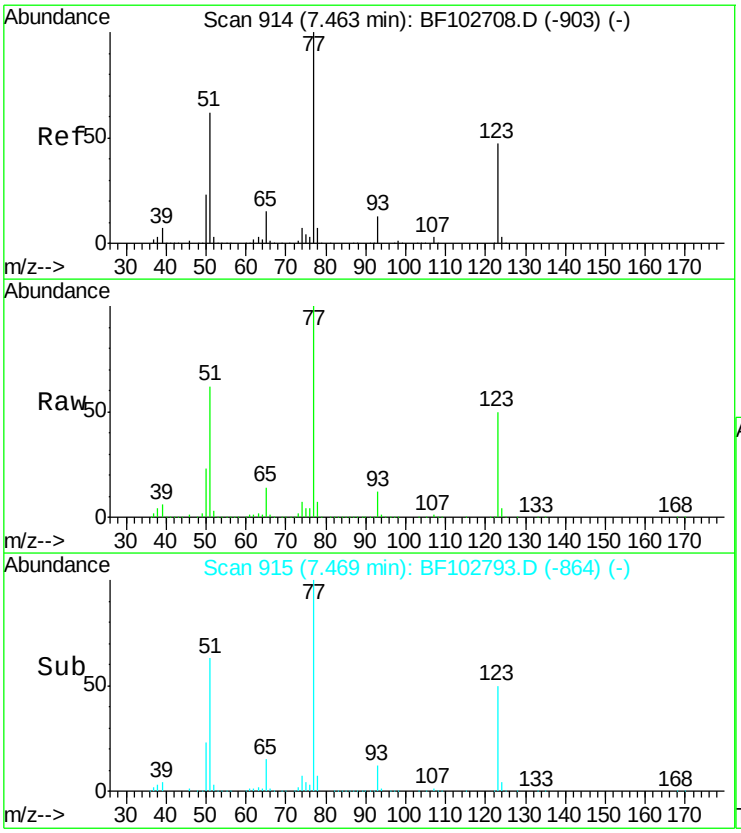
#23
Nitrobenzene-d5
Concen: 104.534 ng
RT: 7.45 min Scan# 912
Delta R.T. 0.00 min
Lab File: BF102793.D
Acq: 6 Feb 2018 19:23

Instrument :
BNA_F
ClientSampleId :
LW-01-BMS

Tgt Ion: 82 Resp: 1139076

Ion	Ratio	Lower	Upper
82	100		
128	46.7	36.1	54.1
54	60.5	41.4	62.2

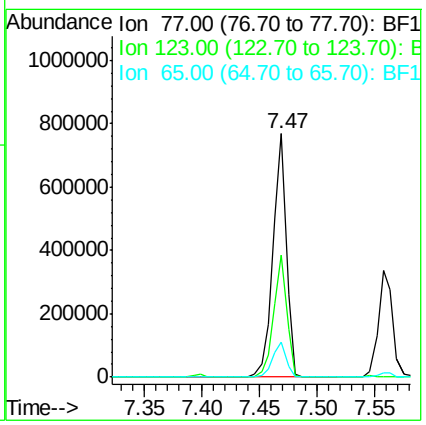


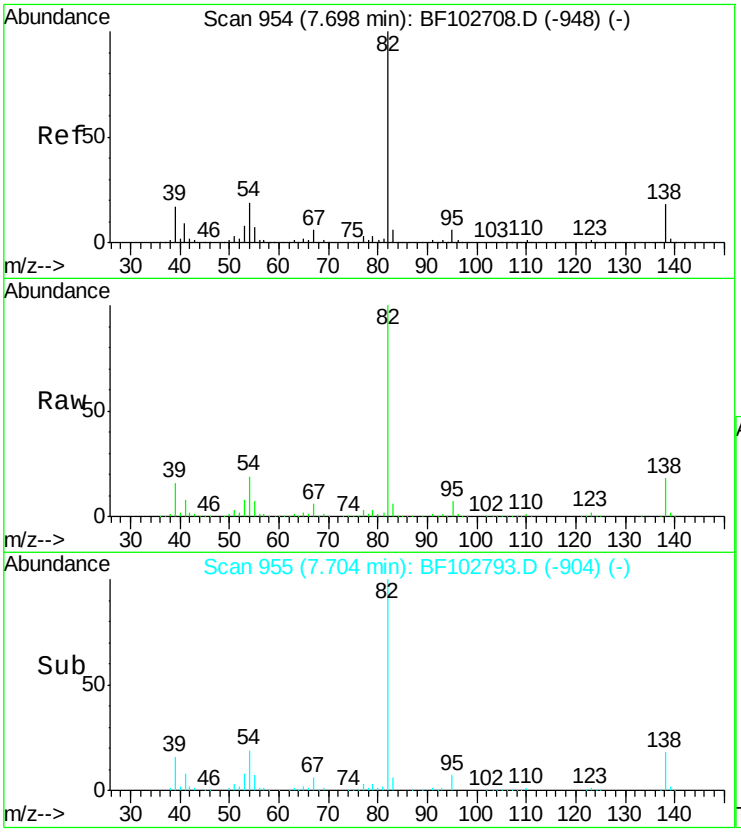


#24
Nitrobenzene
Concen: 48.642 ng
RT: 7.47 min Scan# 915
Delta R.T. 0.00 min
Lab File: BF102793.D
Acq: 6 Feb 2018 19:23

Tgt Ion: 77 Resp: 623399

Ion	Ratio	Lower	Upper
77	100		
123	49.9	37.9	56.9
65	14.5	11.0	16.4



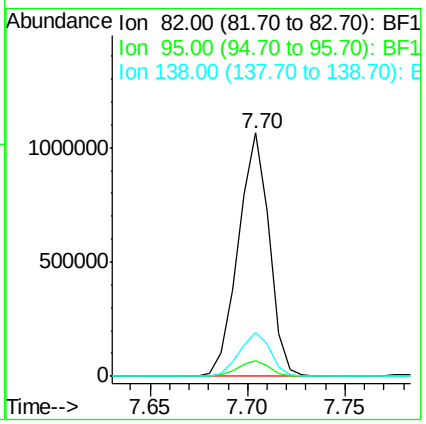


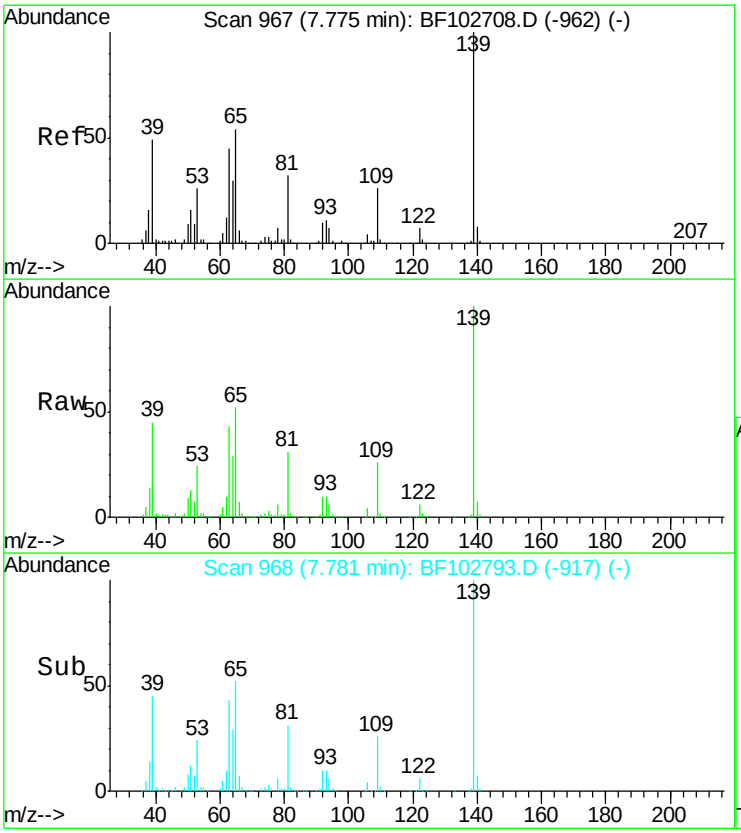
#25
Isophorone
Concen: 46.519 ng
RT: 7.70 min Scan# 955
Delta R.T. 0.00 min
Lab File: BF102793.D
Acq: 6 Feb 2018 19:23

Instrument :
BNA_F
ClientSampleId :
LW-01-BMS

Tgt Ion: 82 Resp: 1167214

Ion	Ratio	Lower	Upper
82	100		
95	6.6	5.2	7.8
138	18.2	14.9	22.3

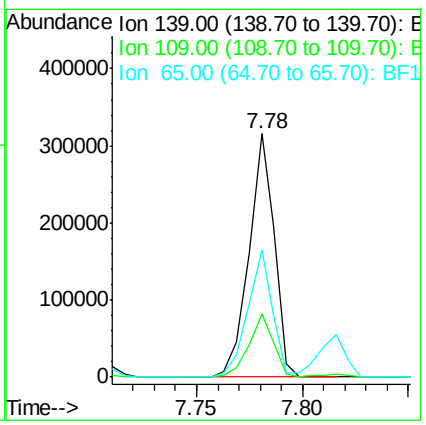


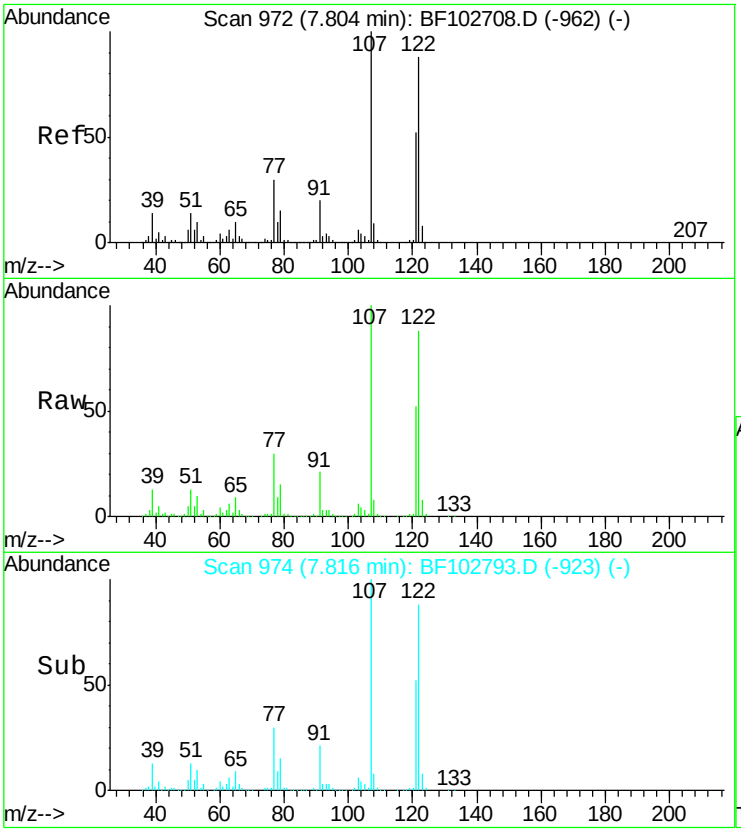


#26
2-Nitrophenol
Concen: 49.525 ng
RT: 7.78 min Scan# 968
Delta R.T. 0.00 min
Lab File: BF102793.D
Acq: 6 Feb 2018 19:23

Tgt Ion:139 Resp: 262561

Ion	Ratio	Lower	Upper
139	100		
109	25.7	22.7	34.1
65	52.4	40.5	60.7



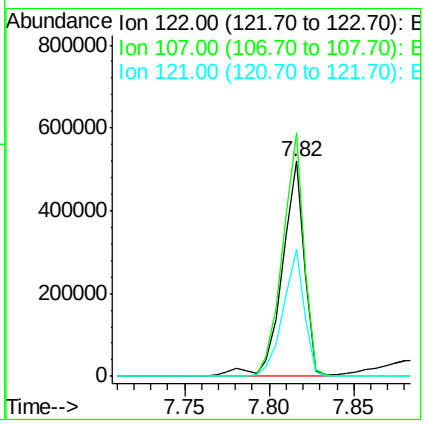


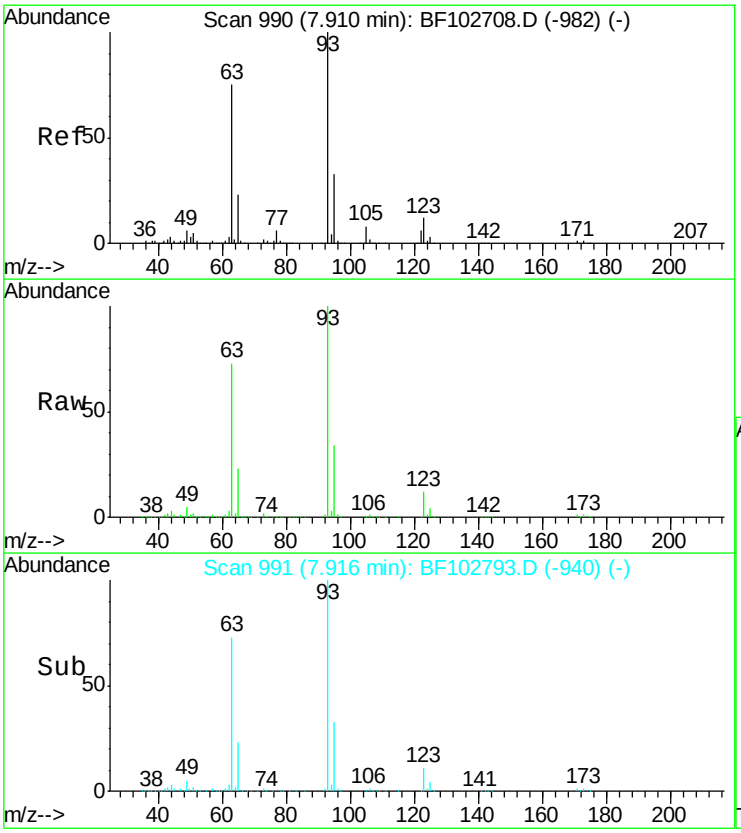
#27
2,4-Dimethylphenol
Concen: 45.121 ng
RT: 7.82 min Scan# 974
Delta R.T. 0.00 min
Lab File: BF102793.D
Acq: 6 Feb 2018 19:23

Instrument :
BNA_F
ClientSampleId :
LW-01-BMS

Tgt Ion:122 Resp: 478305

Ion	Ratio	Lower	Upper
122	100		
107	113.1	91.2	136.8
121	58.9	47.2	70.8

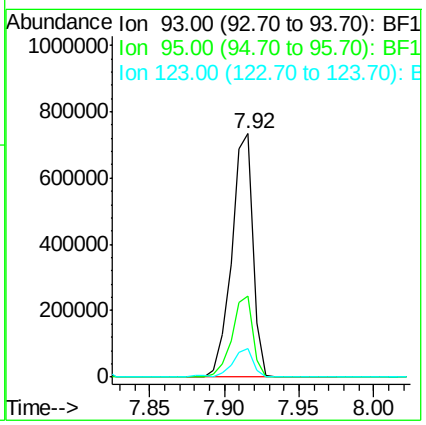


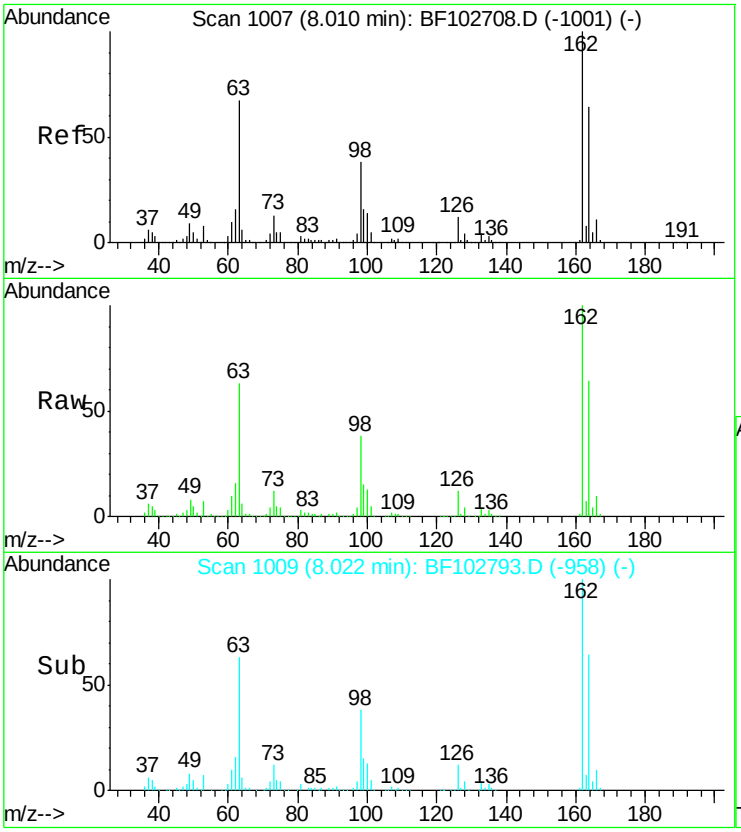


#28
bis(2-Chloroethoxy)methane
Concen: 49.675 ng
RT: 7.92 min Scan# 991
Delta R.T. 0.00 min
Lab File: BF102793.D
Acq: 6 Feb 2018 19:23

Tgt Ion: 93 Resp: 738360

Ion	Ratio	Lower	Upper
93	100		
95	33.5	26.3	39.5
123	11.6	9.8	14.6



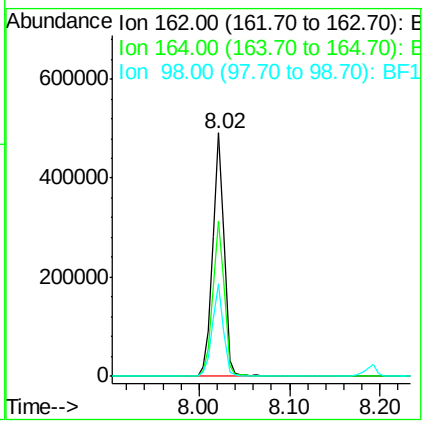


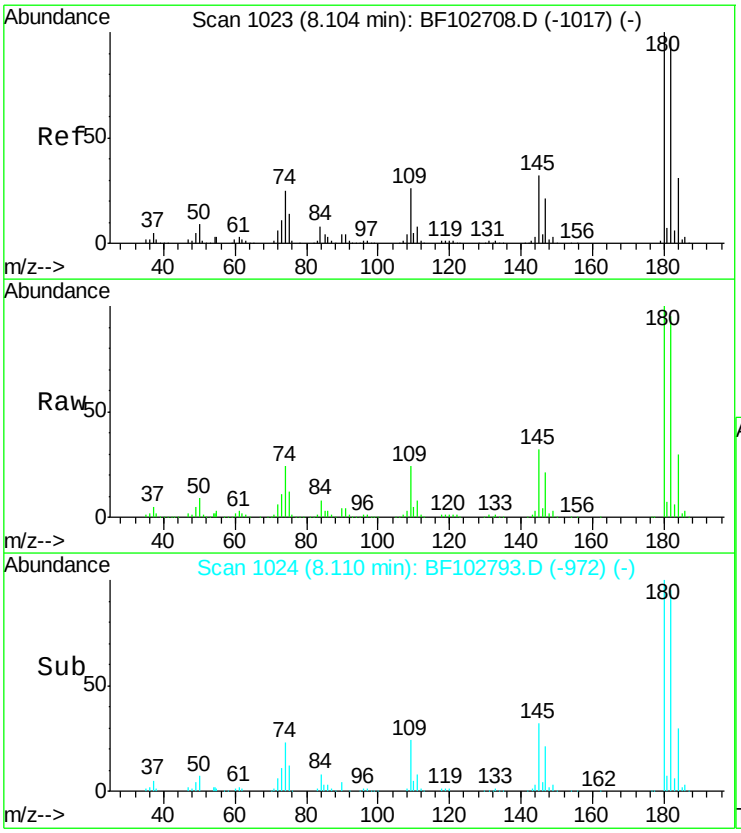
#29
2,4-Dichlorophenol
Concen: 45.370 ng
RT: 8.02 min Scan# 1009
Delta R.T. 0.00 min
Lab File: BF102793.D
Acq: 6 Feb 2018 19:23

Instrument :
BNA_F
ClientSampleId :
LW-01-BMS

Tgt Ion:162 Resp: 437215

Ion	Ratio	Lower	Upper
162	100		
164	63.6	42.7	82.7
98	38.1	18.1	58.1

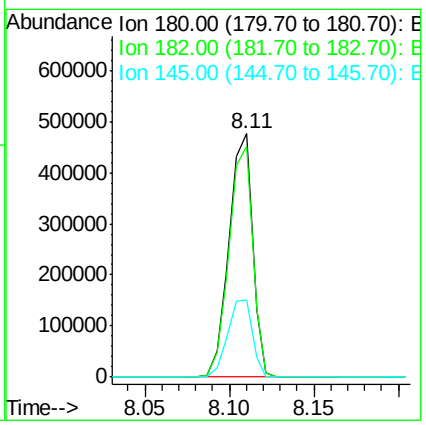


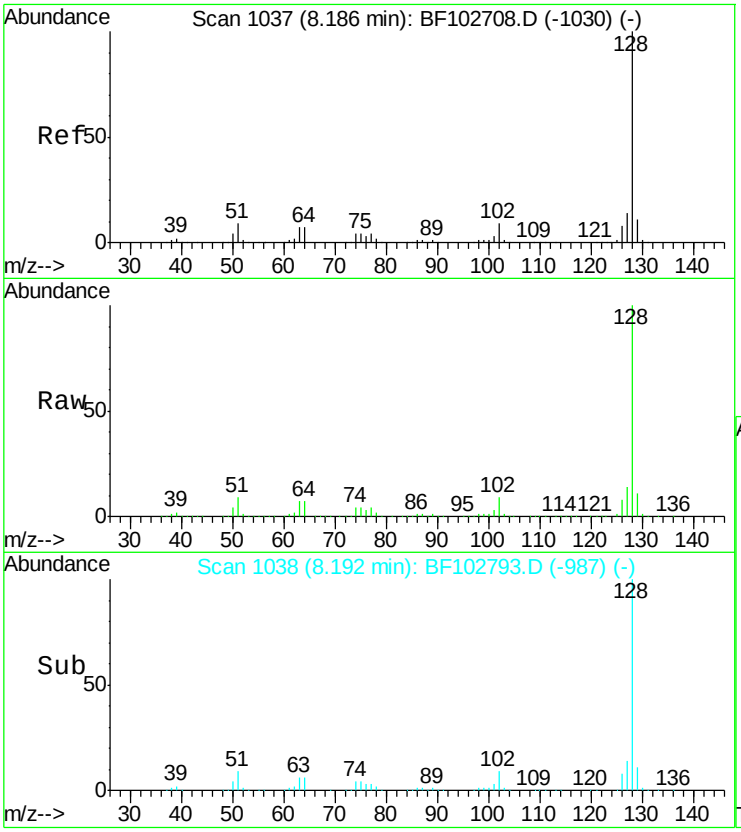


#30
1,2,4-Trichlorobenzene
Concen: 42.181 ng
RT: 8.11 min Scan# 1024
Delta R.T. 0.01 min
Lab File: BF102793.D
Acq: 6 Feb 2018 19:23

Tgt Ion:180 Resp: 459844

Ion	Ratio	Lower	Upper
180	100		
182	94.9	76.8	115.2
145	31.9	26.5	39.7



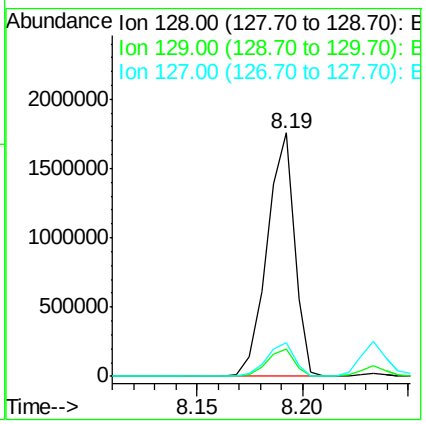


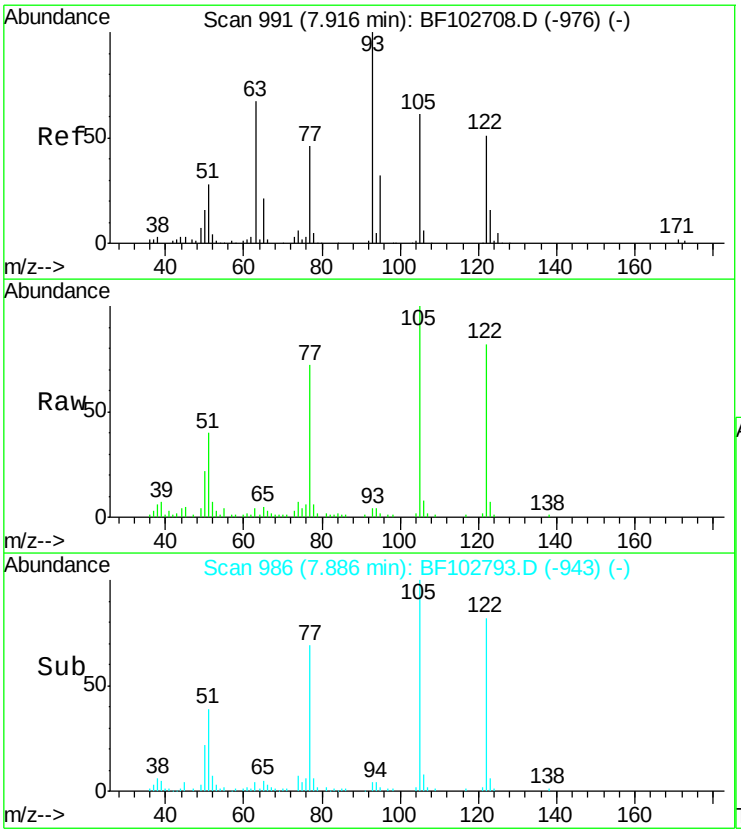
#31
Naphthalene
Concen: 43.026 ng
RT: 8.19 min Scan# 1038
Delta R.T. 0.00 min
Lab File: BF102793.D
Acq: 6 Feb 2018 19:23

Instrument :
BNA_F
ClientSampleId :
LW-01-BMS

Tgt Ion:128 Resp: 1589024

Ion	Ratio	Lower	Upper
128	100		
129	11.2	8.8	13.2
127	13.7	10.9	16.3

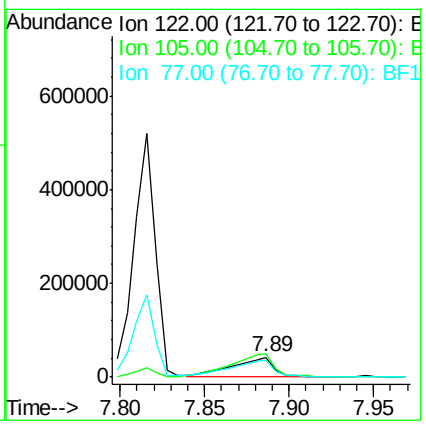


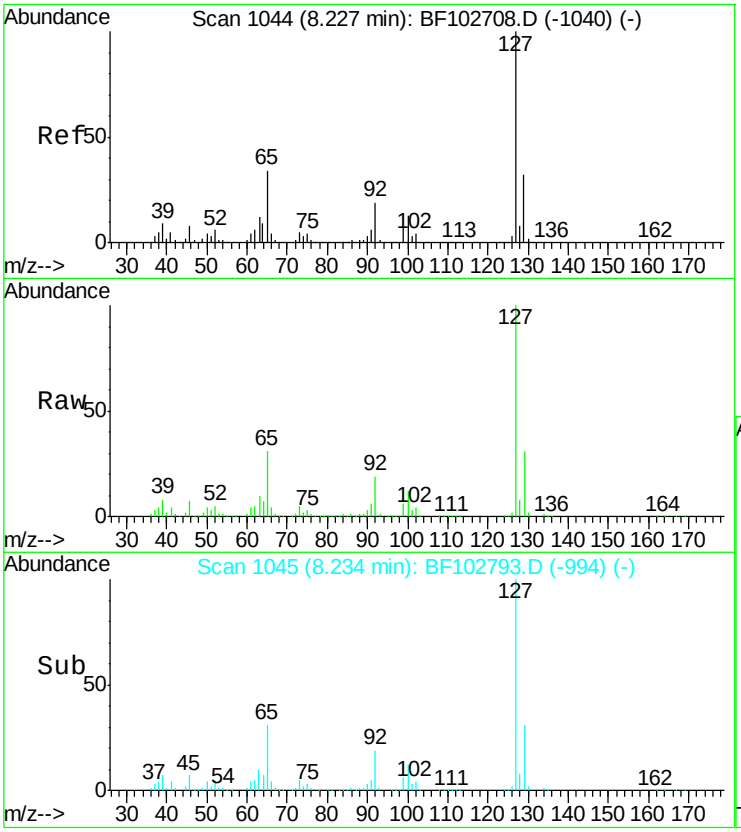


#32
Benzoic acid
Concen: 17.340 ng
RT: 7.89 min Scan# 986
Delta R.T. -0.05 min
Lab File: BF102793.D
Acq: 6 Feb 2018 19:23

Tgt Ion:122 Resp: 70664

Ion	Ratio	Lower	Upper
122	100		
105	122.4	101.1	141.1
77	88.0	70.7	110.7



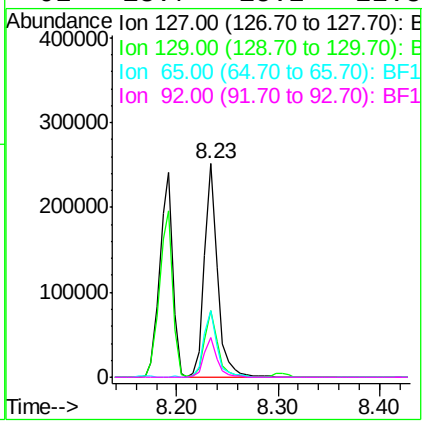


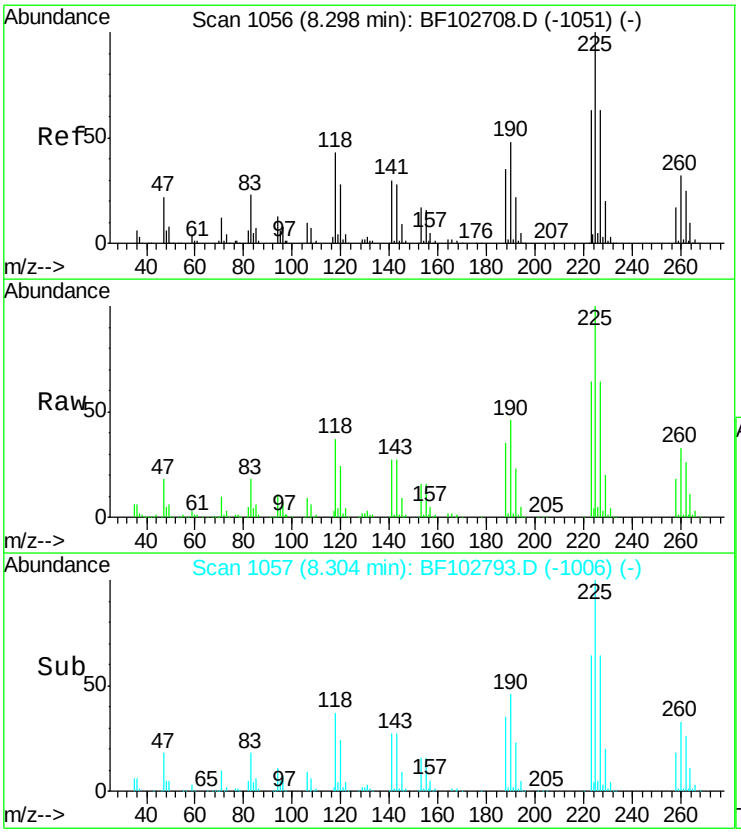
#33
4-Chloroaniline
Concen: 14.268 ng
RT: 8.23 min Scan# 1045
Delta R.T. 0.00 min
Lab File: BF102793.D
Acq: 6 Feb 2018 19:23

Instrument :
BNA_F
ClientSampleId :
LW-01-BMS

Tgt Ion:127 Resp: 227009

Ion	Ratio	Lower	Upper
127	100		
129	31.2	25.9	38.9
65	30.9	25.0	37.4
92	18.7	15.2	22.8

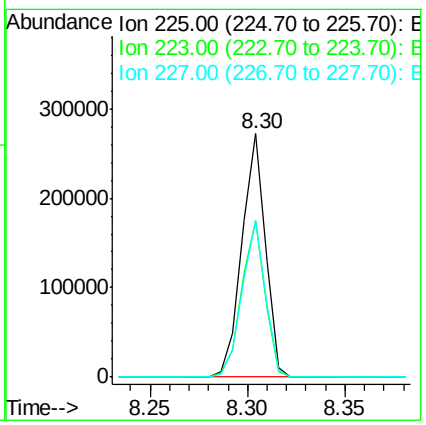


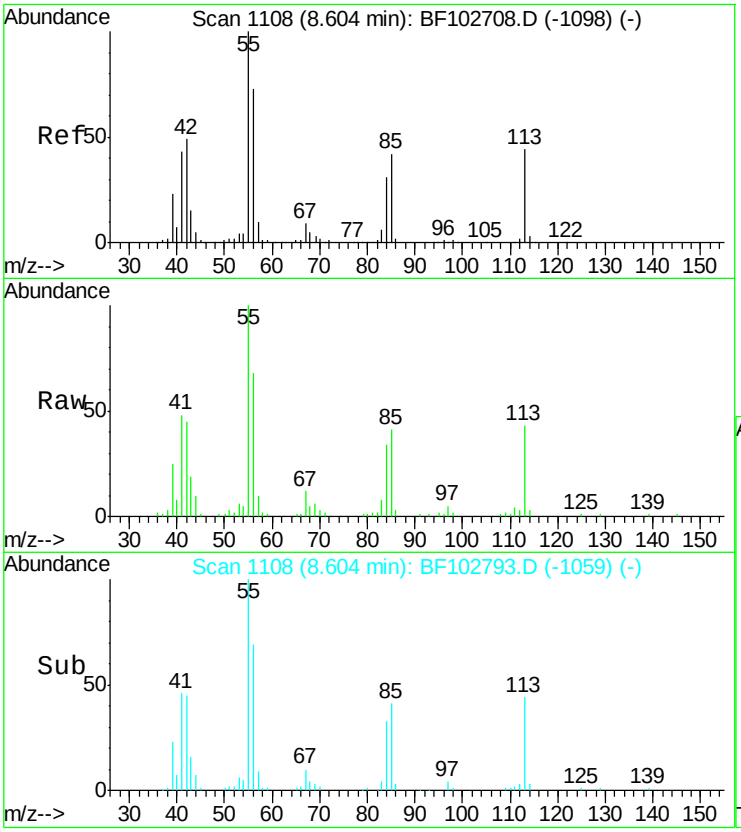


#34
Hexachlorobutadiene
Concen: 40.596 ng
RT: 8.30 min Scan# 1057
Delta R.T. 0.00 min
Lab File: BF102793.D
Acq: 6 Feb 2018 19:23

Tgt Ion:225 Resp: 226779

Ion	Ratio	Lower	Upper
225	100		
223	64.4	50.6	76.0
227	64.3	51.9	77.9



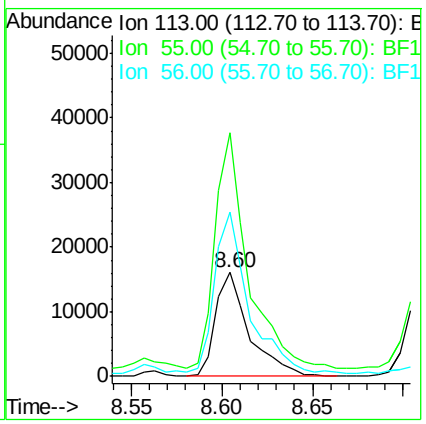


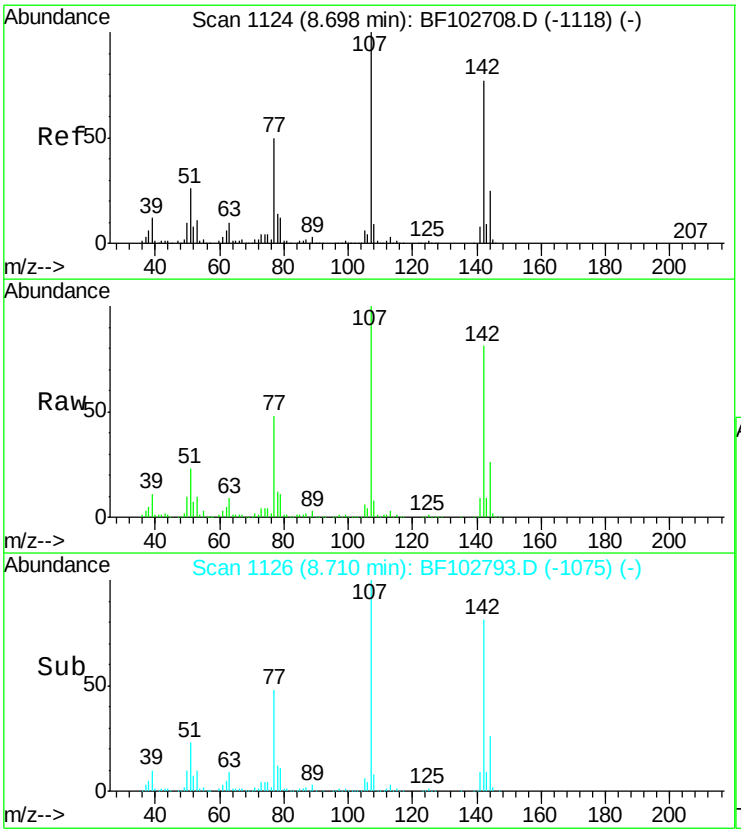
#35
Caprolactam
Concen: 6.192 ng
RT: 8.60 min Scan# 1108
Delta R.T. -0.01 min
Lab File: BF102793.D
Acq: 6 Feb 2018 19:23

Instrument :
BNA_F
ClientSampleId :
LW-01-BMS

Tgt Ion:113 Resp: 20723

Ion	Ratio	Lower	Upper
113	100		
55	234.2	163.3	203.3#
56	158.3	115.7	155.7#

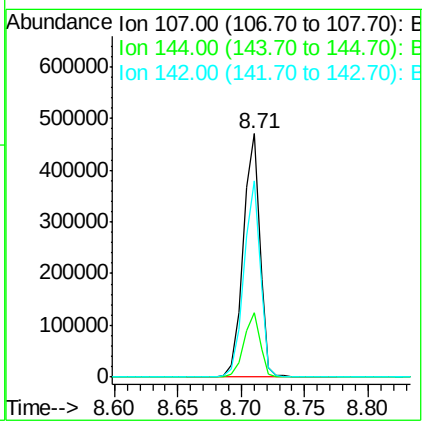


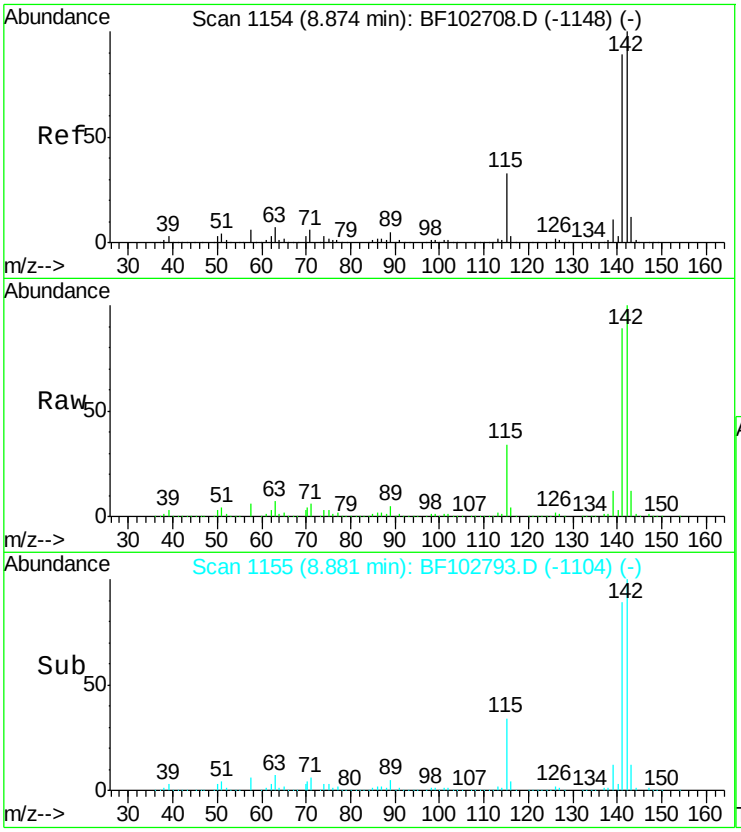


#36
4-Chloro-3-methylphenol
Concen: 39.594 ng
RT: 8.71 min Scan# 1126
Delta R.T. 0.00 min
Lab File: BF102793.D
Acq: 6 Feb 2018 19:23

Tgt Ion:107 Resp: 428704

Ion	Ratio	Lower	Upper
107	100		
144	26.5	20.5	30.7
142	80.9	62.0	93.0



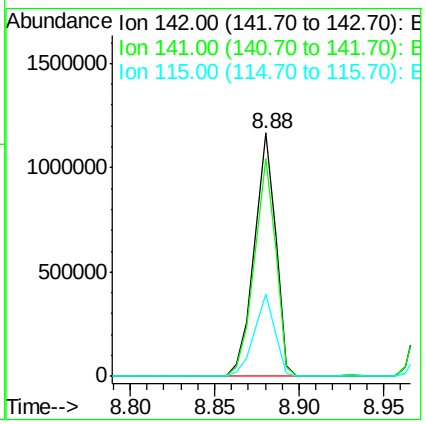


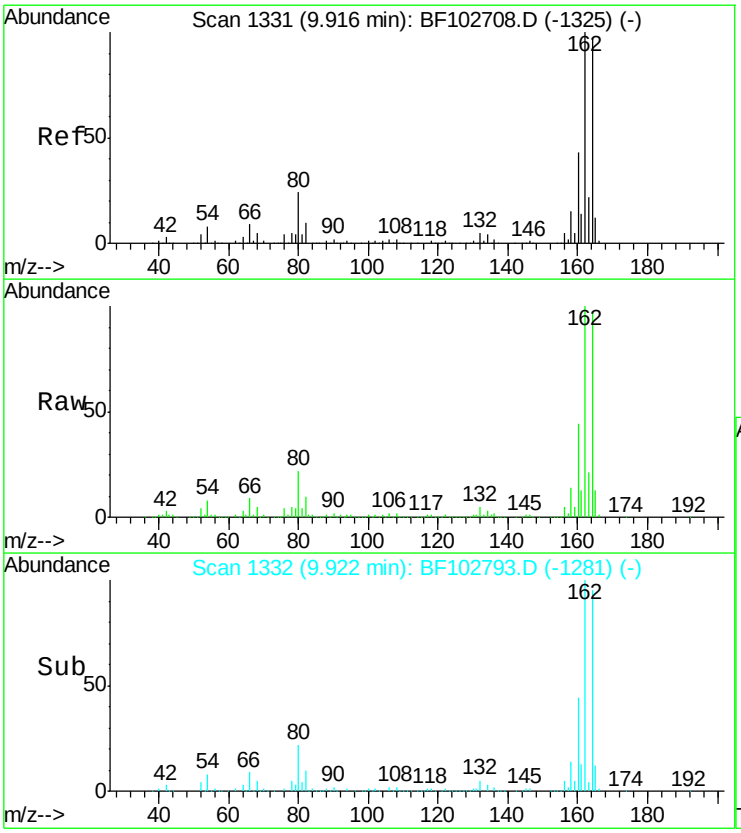
#37
2-Methylnaphthalene
Concen: 43.172 ng
RT: 8.88 min Scan# 1155
Delta R.T. 0.00 min
Lab File: BF102793.D
Acq: 6 Feb 2018 19:23

Instrument :
BNA_F
ClientSampleId :
LW-01-BMS

Tgt Ion:142 Resp: 1043901

Ion	Ratio	Lower	Upper
142	100		
141	89.3	70.8	106.2
115	33.6	26.1	39.1

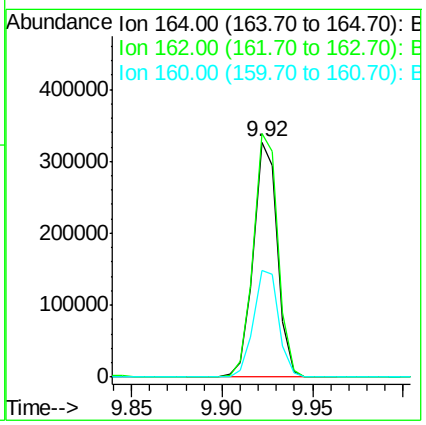


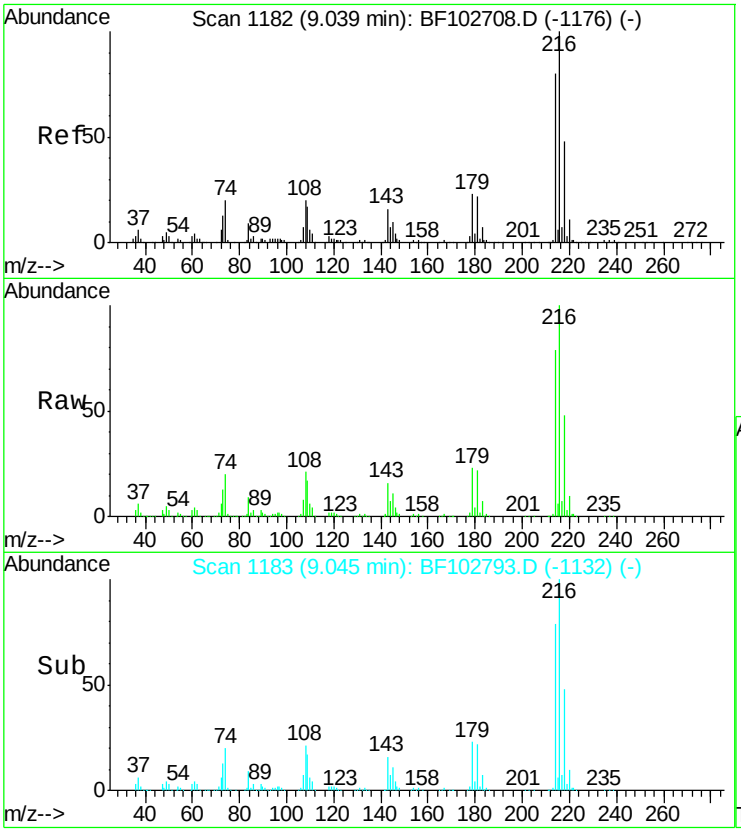


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.92 min Scan# 1332
Delta R.T. 0.00 min
Lab File: BF102793.D
Acq: 6 Feb 2018 19:23

Tgt Ion:164 Resp: 302338

Ion	Ratio	Lower	Upper
164	100		
162	103.6	86.1	129.1
160	45.1	38.3	57.5



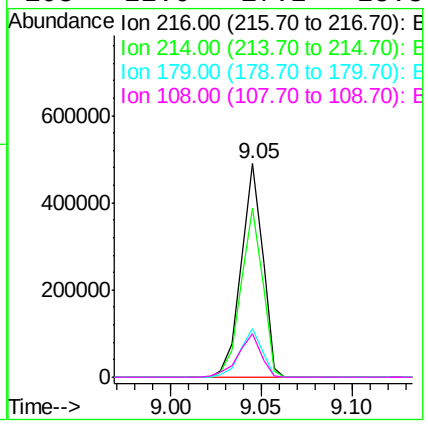


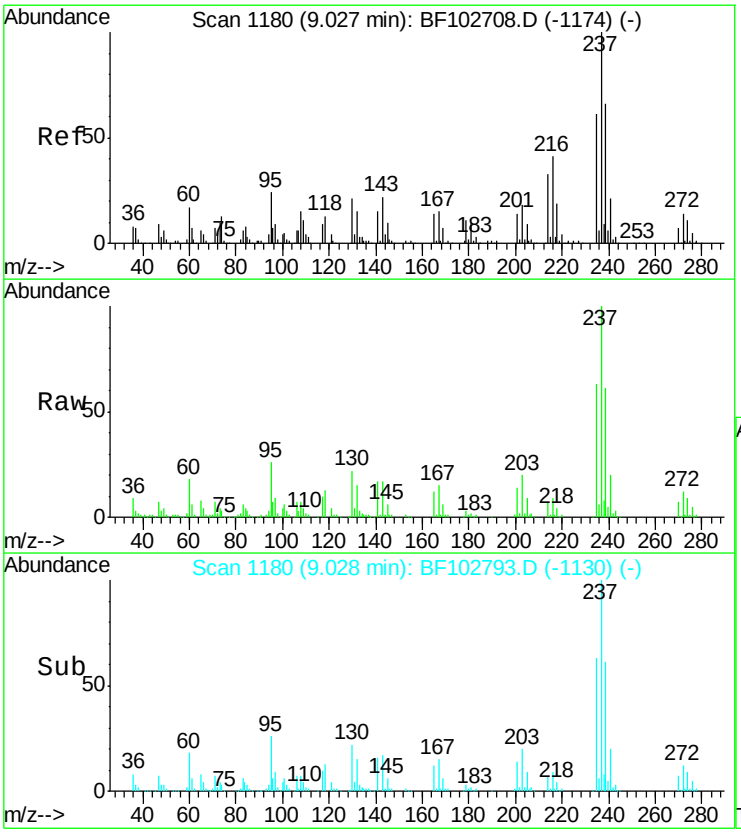
#39
1,2,4,5-Tetrachlorobenzene
Concen: 49.214 ng
RT: 9.05 min Scan# 1183
Delta R.T. 0.00 min
Lab File: BF102793.D
Acq: 6 Feb 2018 19:23

Instrument :
BNA_F
ClientSampleId :
LW-01-BMS

Tgt Ion:216 Resp: 405134

Ion	Ratio	Lower	Upper
216	100		
214	79.3	63.0	94.4
179	22.8	18.1	27.1
108	22.0	17.2	25.8

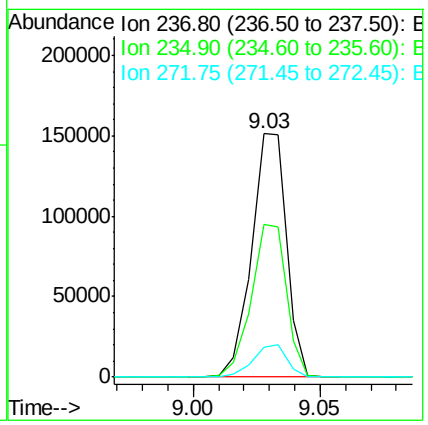


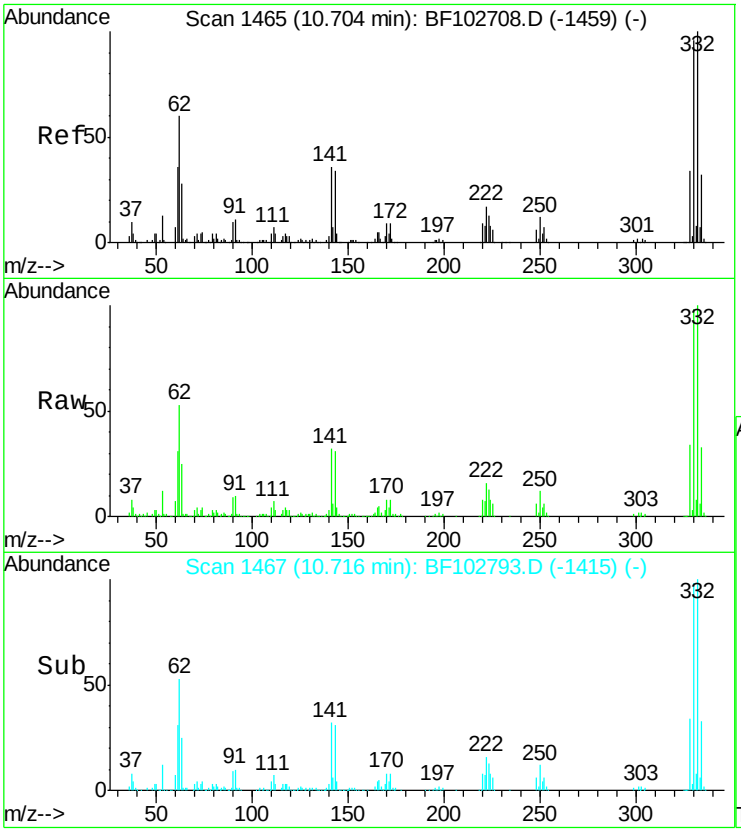


#40
Hexachlorocyclopentadiene
Concen: 37.212 ng
RT: 9.03 min Scan# 1180
Delta R.T. -0.01 min
Lab File: BF102793.D
Acq: 6 Feb 2018 19:23

Tgt Ion:237 Resp: 145624

Ion	Ratio	Lower	Upper
237	100		
235	62.5	44.8	84.8
272	12.0	0.0	33.3



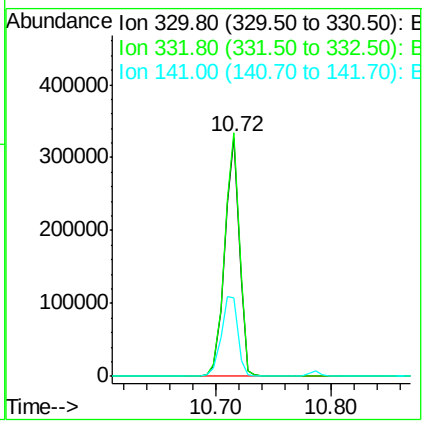


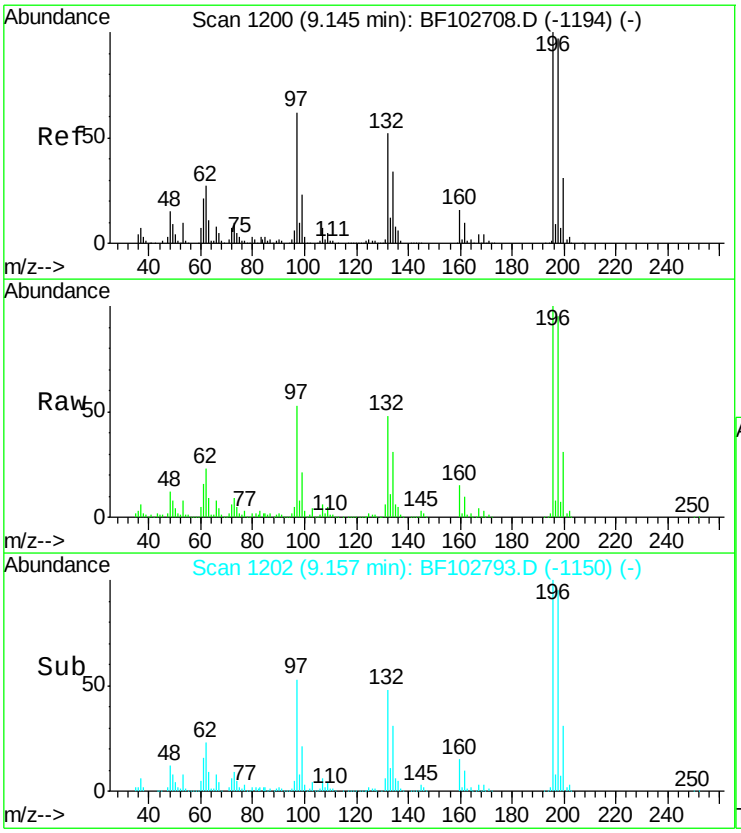
#41
2,4,6-Tribromophenol
Concen: 118.689 ng
RT: 10.72 min Scan# 1467
Delta R.T. 0.01 min
Lab File: BF102793.D
Acq: 6 Feb 2018 19:23

Instrument :
BNA_F
ClientSampleId :
LW-01-BMS

Tgt Ion:330 Resp: 288826

Ion	Ratio	Lower	Upper
330	100		
332	102.6	77.0	115.6
141	37.9	29.9	44.9

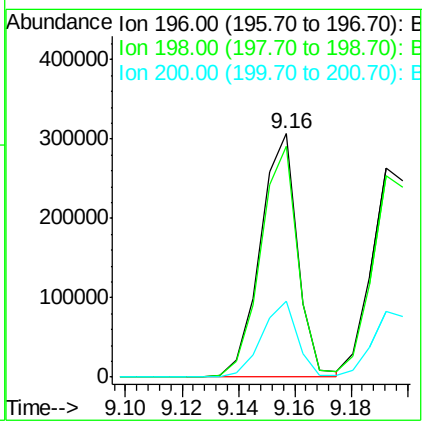


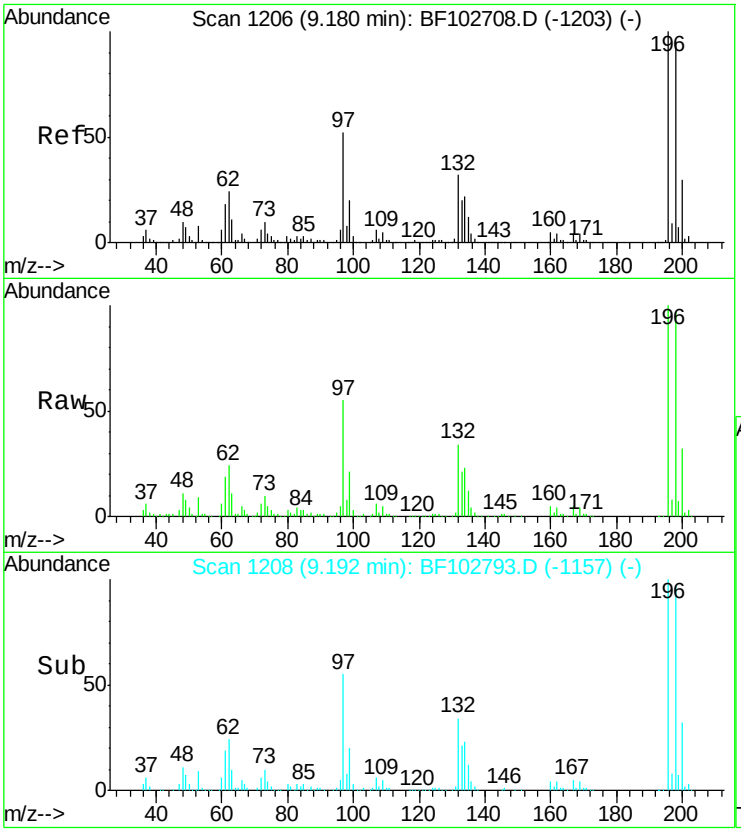


#42
2,4,6-Trichlorophenol
Concen: 51.983 ng
RT: 9.16 min Scan# 1202
Delta R.T. 0.01 min
Lab File: BF102793.D
Acq: 6 Feb 2018 19:23

Tgt Ion:196 Resp: 281078

Ion	Ratio	Lower	Upper
196	100		
198	95.1	75.7	113.5
200	31.2	24.5	36.7



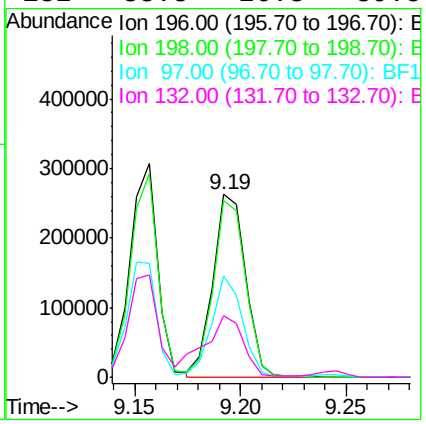


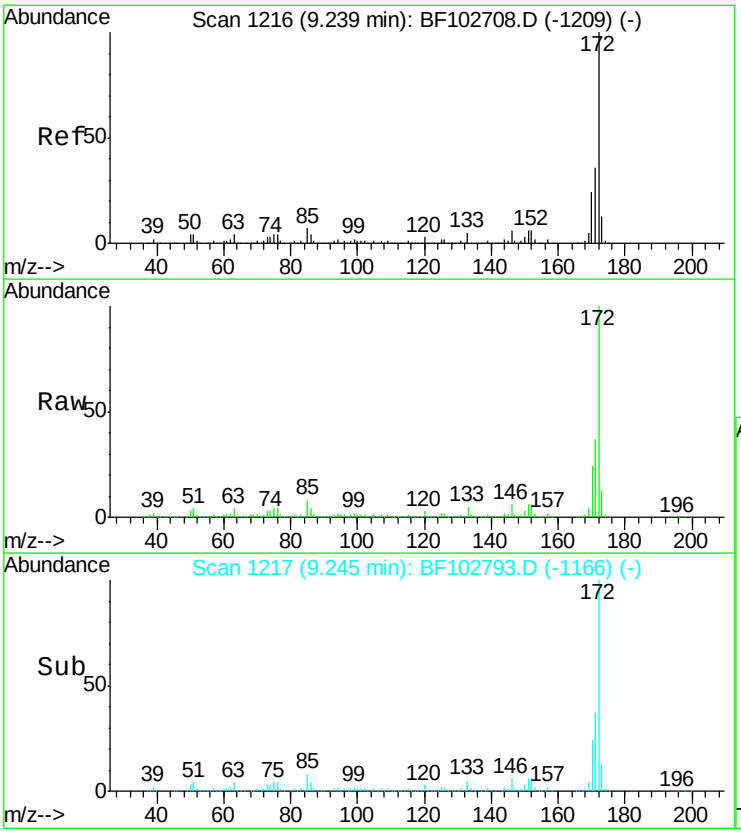
#43
2,4,5-Trichlorophenol
Concen: 46.101 ng
RT: 9.19 min Scan# 1208
Delta R.T. 0.00 min
Lab File: BF102793.D
Acq: 6 Feb 2018 19:23

Instrument :
BNA_F
ClientSampleId :
LW-01-BMS

Tgt Ion:196 Resp: 280952

Ion	Ratio	Lower	Upper
196	100		
198	96.6	74.6	112.0
97	55.0	42.9	64.3
132	33.8	26.3	39.5

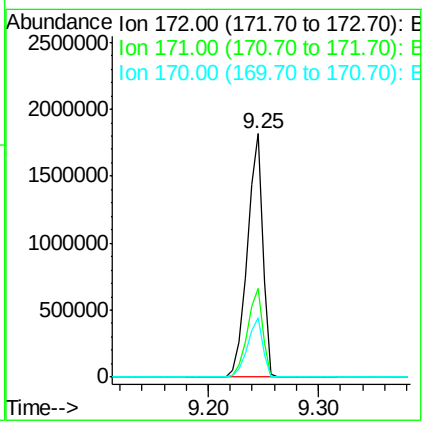


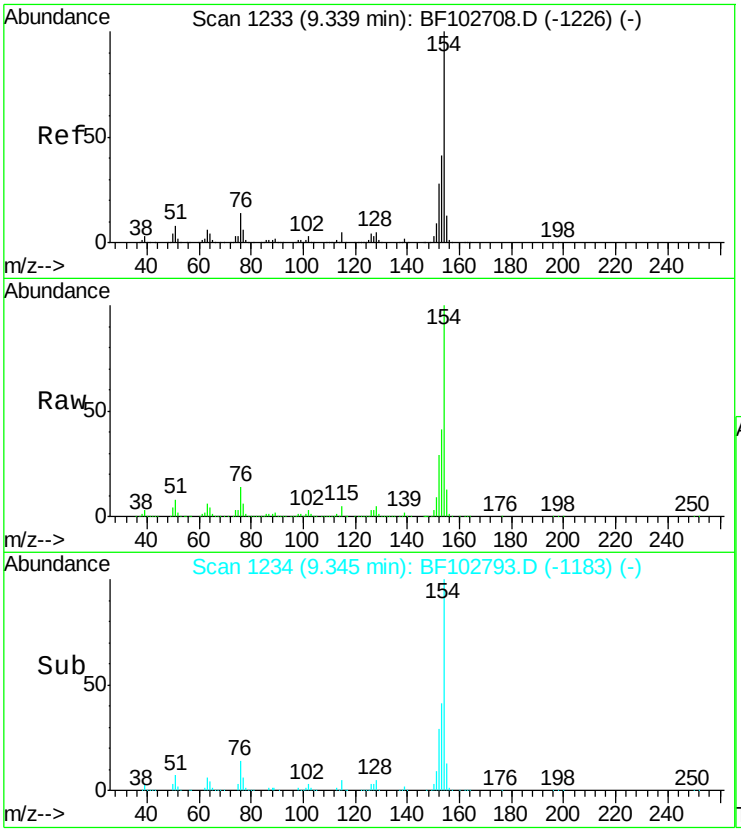


#44
2-Fluorobiphenyl
Concen: 97.535 ng
RT: 9.25 min Scan# 1217
Delta R.T. 0.00 min
Lab File: BF102793.D
Acq: 6 Feb 2018 19:23

Tgt Ion:172 Resp: 1777108

Ion	Ratio	Lower	Upper
172	100		
171	36.6	29.7	44.5
170	24.2	19.6	29.4



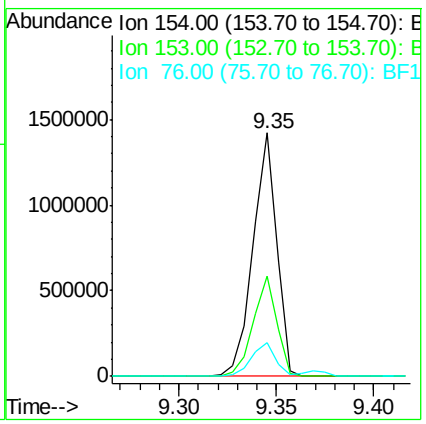


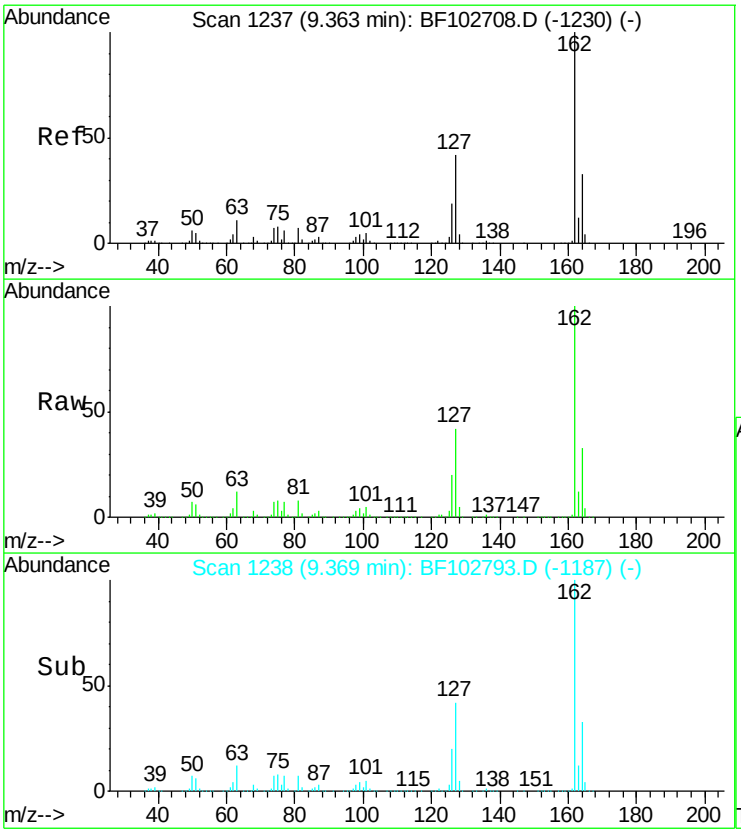
#45
1,1'-Biphenyl
Concen: 47.113 ng
RT: 9.35 min Scan# 1234
Delta R.T. 0.00 min
Lab File: BF102793.D
Acq: 6 Feb 2018 19:23

Instrument :
BNA_F
ClientSampleId :
LW-01-BMS

Tgt Ion:154 Resp: 1199726

Ion	Ratio	Lower	Upper
154	100		
153	41.4	21.3	61.3
76	14.0	0.0	34.0

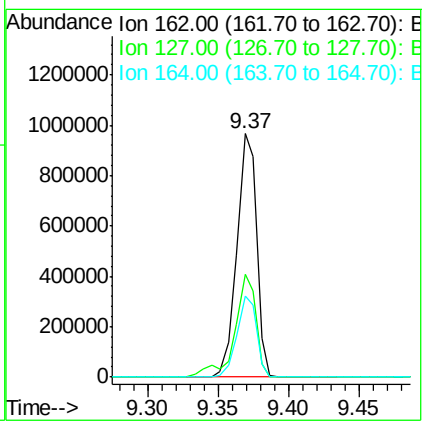


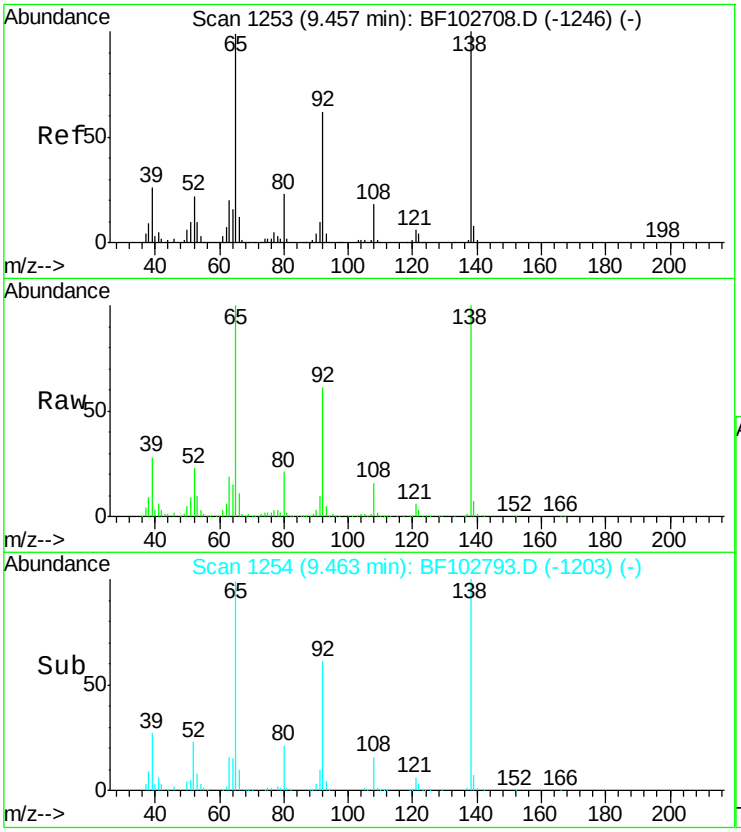


#46
2-Chloronaphthalene
Concen: 46.732 ng
RT: 9.37 min Scan# 1238
Delta R.T. 0.00 min
Lab File: BF102793.D
Acq: 6 Feb 2018 19:23

Tgt Ion:162 Resp: 936874

Ion	Ratio	Lower	Upper
162	100		
127	42.4	33.9	50.9
164	33.3	26.5	39.7



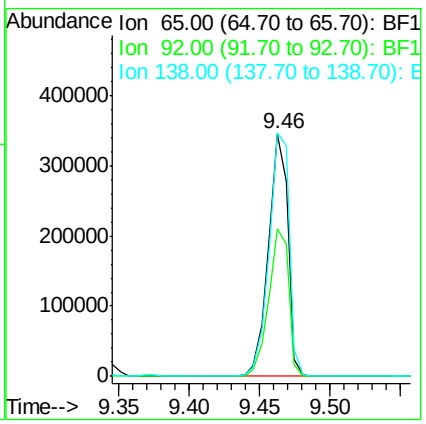


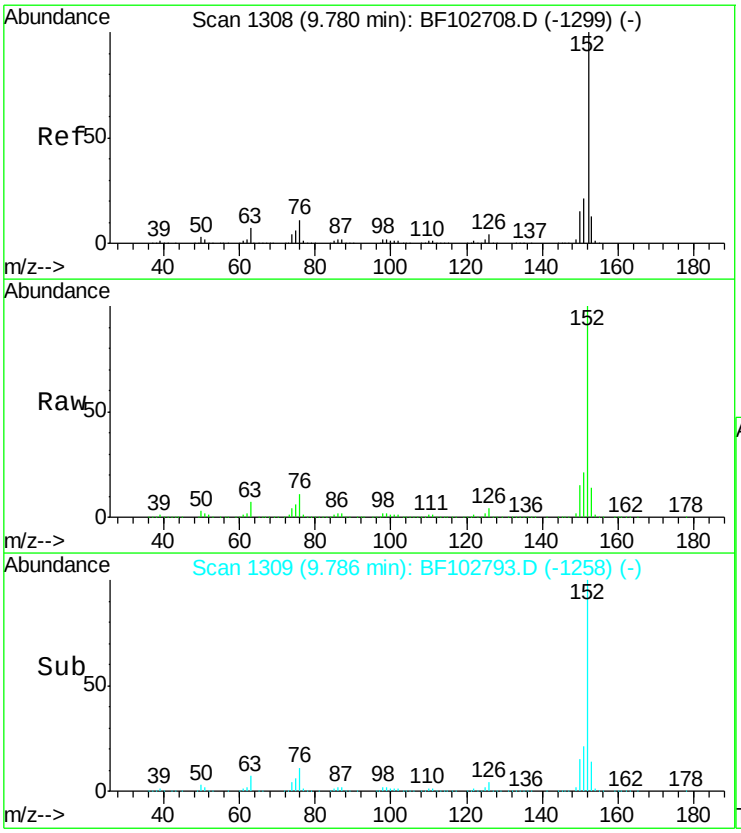
#47
2-Nitroaniline
Concen: 53.773 ng
RT: 9.46 min Scan# 1254
Delta R.T. 0.00 min
Lab File: BF102793.D
Acq: 6 Feb 2018 19:23

Instrument :
BNA_F
ClientSampleId :
LW-01-BMS

Tgt Ion: 65 Resp: 335442

Ion	Ratio	Lower	Upper
65	100		
92	60.8	55.8	83.6
138	100.3	91.2	136.8

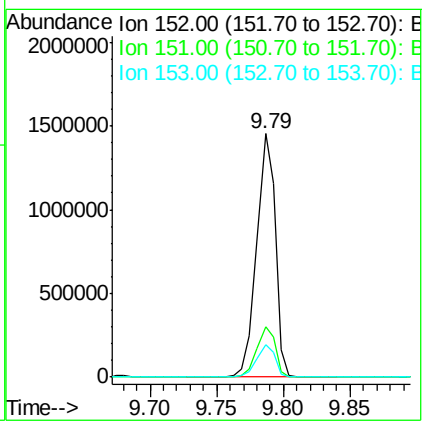


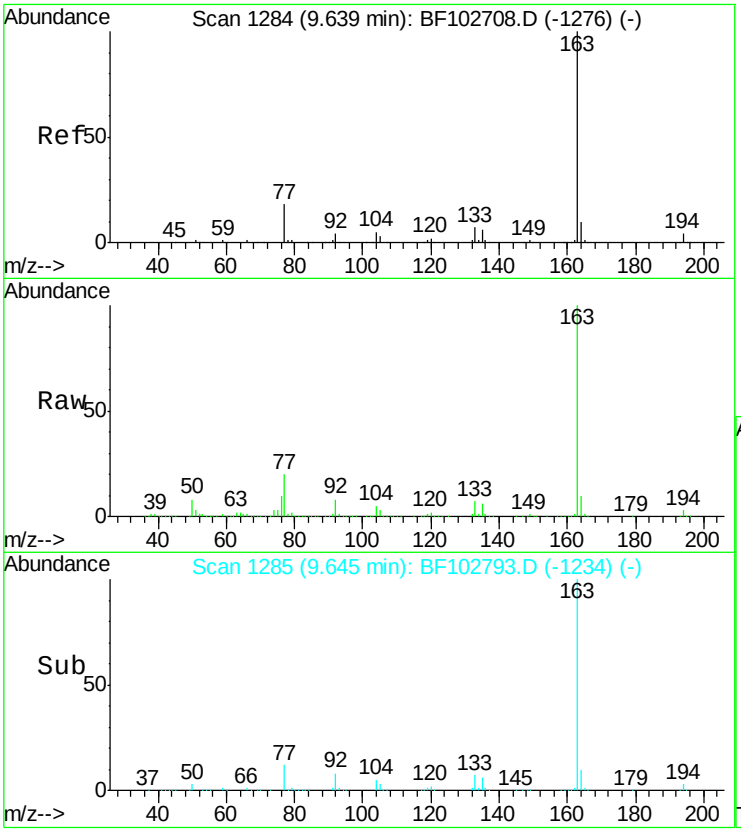


#48
Acenaphthylene
Concen: 44.340 ng
RT: 9.79 min Scan# 1309
Delta R.T. 0.00 min
Lab File: BF102793.D
Acq: 6 Feb 2018 19:23

Tgt Ion:152 Resp: 1380652

Ion	Ratio	Lower	Upper
152	100		
151	20.5	16.3	24.5
153	13.6	10.7	16.1



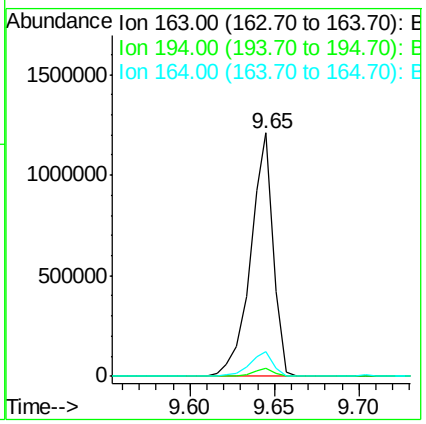


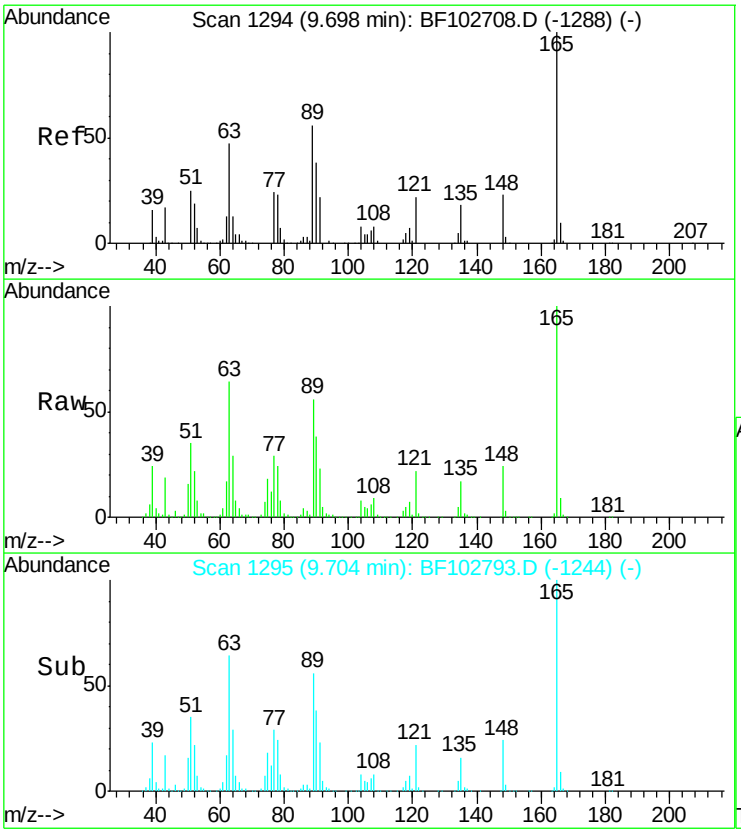
#49
Dimethylphthalate
Concen: 48.000 ng
RT: 9.65 min Scan# 1285
Delta R.T. 0.00 min
Lab File: BF102793.D
Acq: 6 Feb 2018 19:23

Instrument :
BNA_F
ClientSampleId :
LW-01-BMS

Tgt Ion:163 Resp: 1131545

Ion	Ratio	Lower	Upper
163	100		
194	3.5	2.7	4.1
164	10.0	8.2	12.2

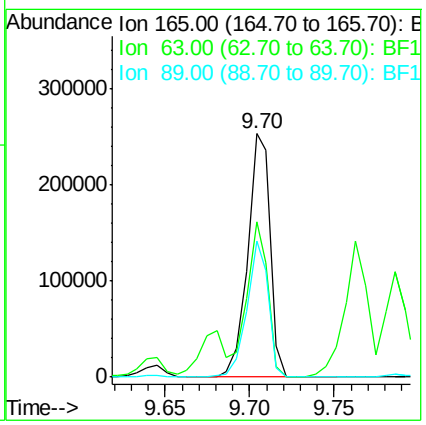


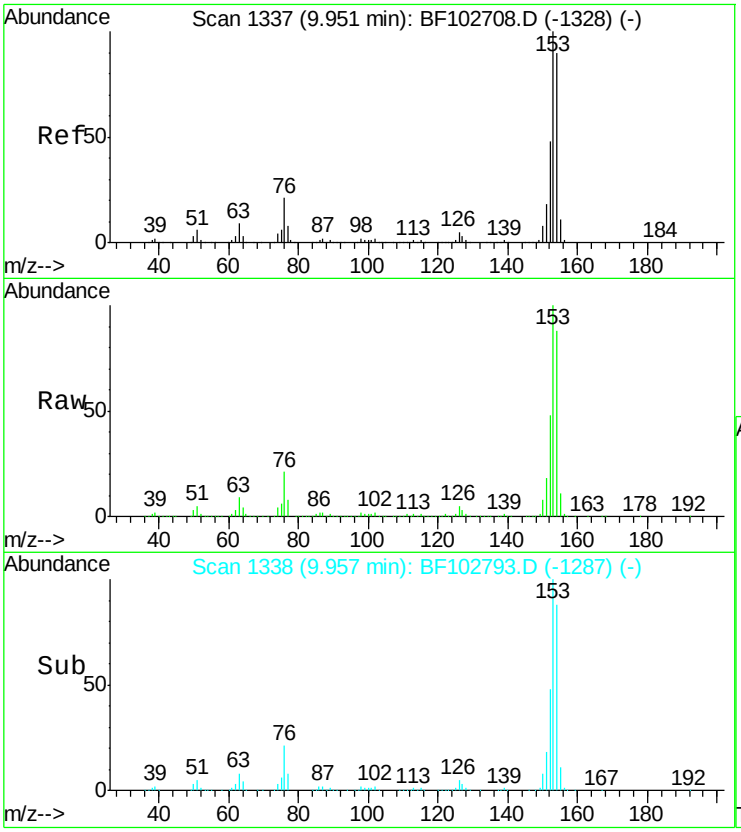


#50
2,6-Dinitrotoluene
Concen: 52.834 ng
RT: 9.70 min Scan# 1295
Delta R.T. 0.00 min
Lab File: BF102793.D
Acq: 6 Feb 2018 19:23

Tgt Ion:165 Resp: 236958

Ion	Ratio	Lower	Upper
165	100		
63	63.8	44.7	67.1
89	56.0	44.0	66.0



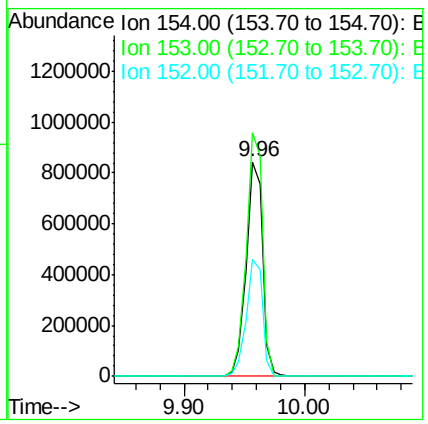


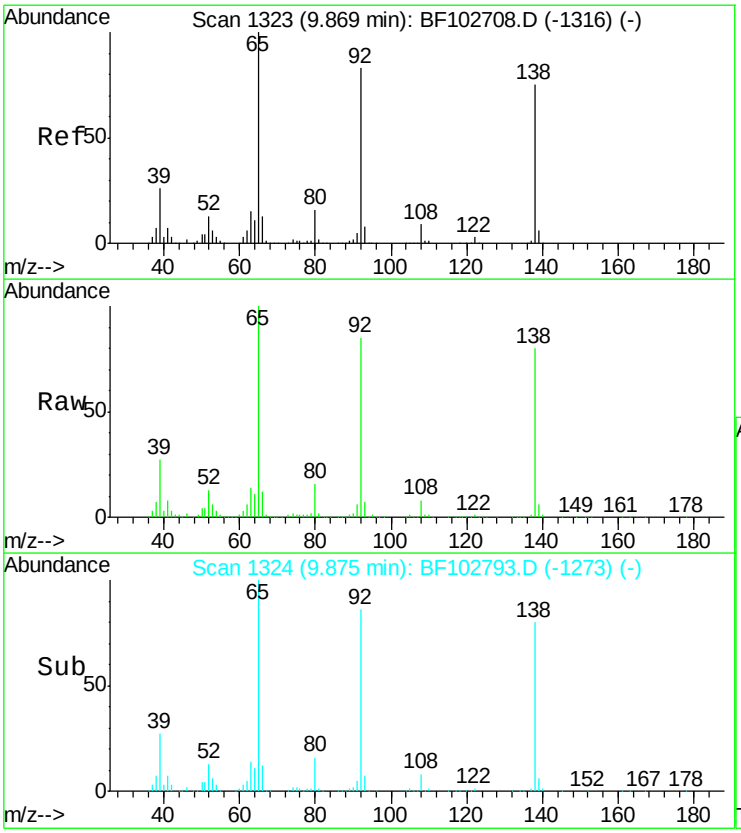
#51
Acenaphthene
Concen: 43.455 ng
RT: 9.96 min Scan# 1338
Delta R.T. 0.00 min
Lab File: BF102793.D
Acq: 6 Feb 2018 19:23

Instrument :
BNA_F
ClientSampleId :
LW-01-BMS

Tgt Ion:154 Resp: 809182

Ion	Ratio	Lower	Upper
154	100		
153	113.6	91.2	136.8
152	54.4	43.8	65.8

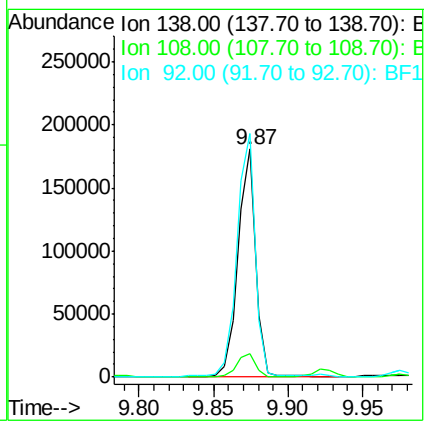


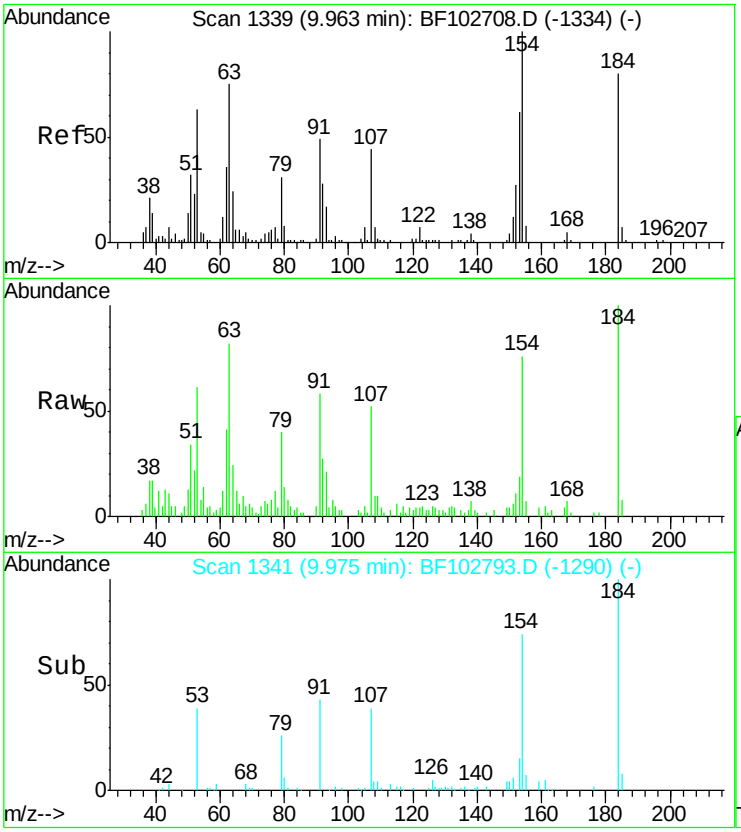


#52
3-Nitroaniline
Concen: 27.436 ng
RT: 9.87 min Scan# 1324
Delta R.T. 0.00 min
Lab File: BF102793.D
Acq: 6 Feb 2018 19:23

Tgt Ion:138 Resp: 151407

Ion	Ratio	Lower	Upper
138	100		
108	10.3	9.4	14.0
92	107.0	89.4	134.2



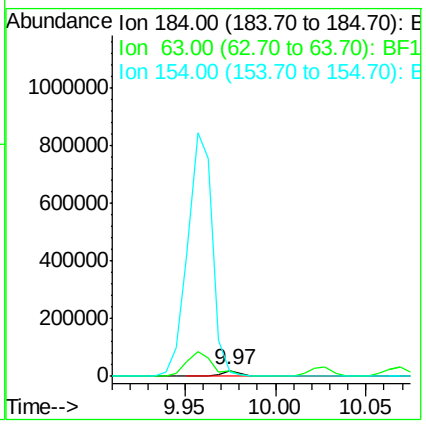


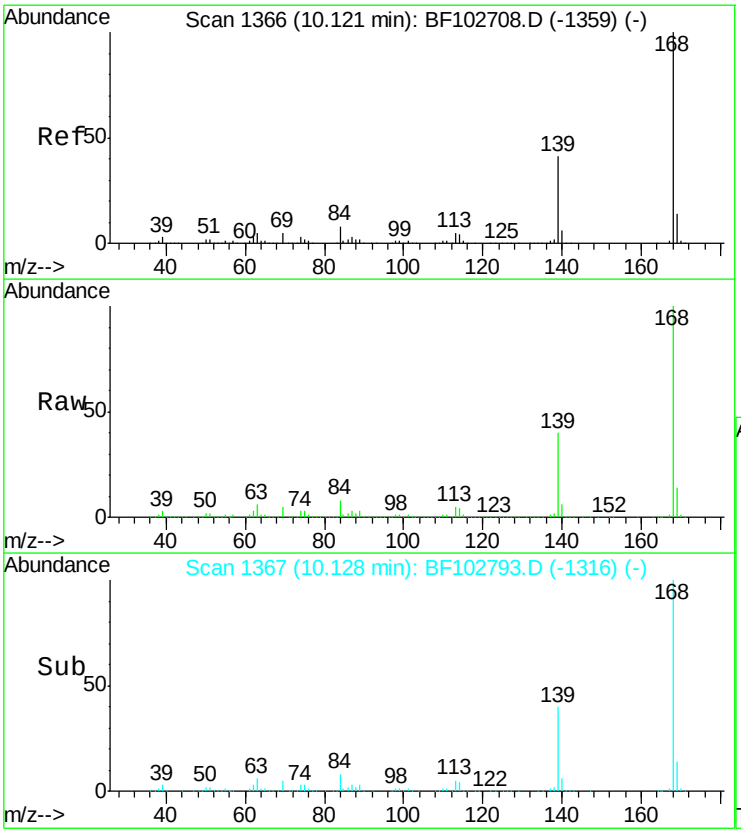
#53
2,4-Dinitrophenol
Concen: 24.900 ng
RT: 9.97 min Scan# 1341
Delta R.T. 0.00 min
Lab File: BF102793.D
Acq: 6 Feb 2018 19:23

Instrument :
BNA_F
ClientSampleId :
LW-01-BMS

Tgt Ion:184 Resp: 16629

Ion	Ratio	Lower	Upper
184	100		
63	82.4	54.2	81.2#
154	75.5	184.0	276.0#

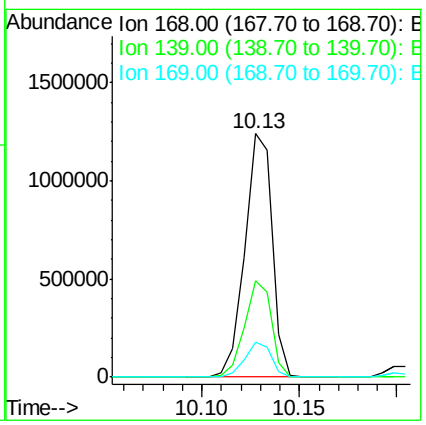


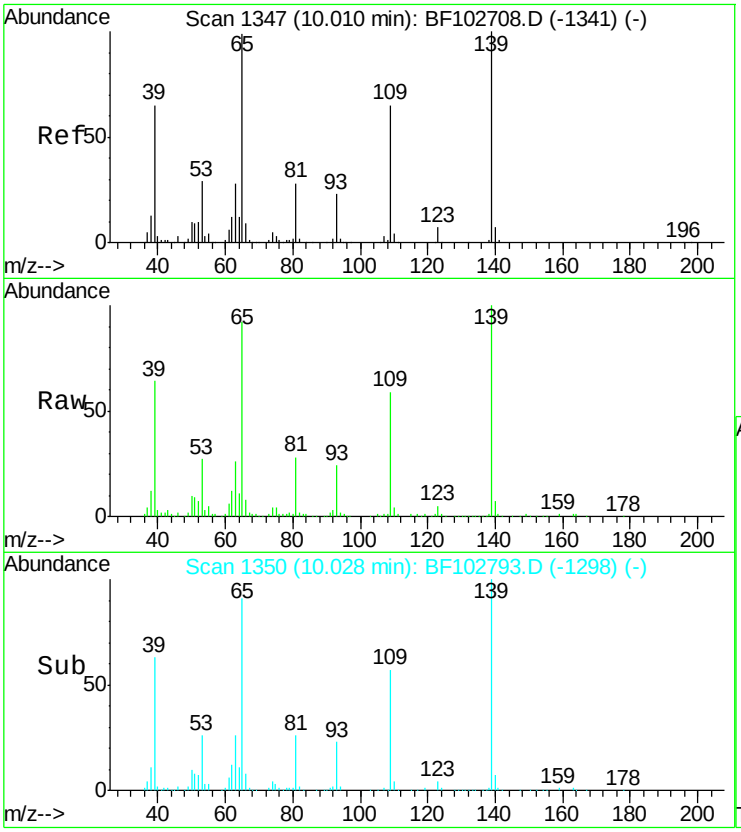


#54
Dibenzofuran
Concen: 45.799 ng
RT: 10.13 min Scan# 1367
Delta R.T. 0.00 min
Lab File: BF102793.D
Acq: 6 Feb 2018 19:23

Tgt Ion:168 Resp: 1201891

Ion	Ratio	Lower	Upper
168	100		
139	39.7	30.1	45.1
169	14.1	10.9	16.3



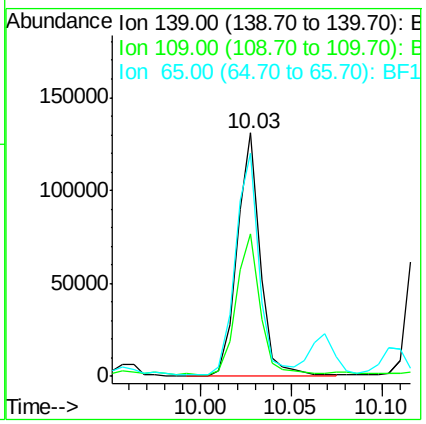


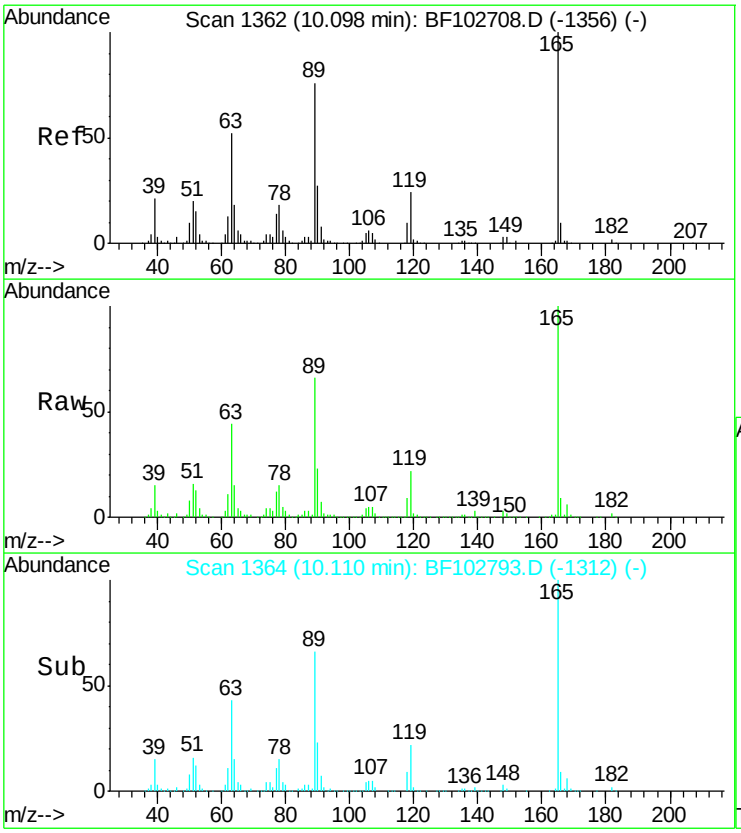
#55
4-Nitrophenol
Concen: 28.194 ng
RT: 10.03 min Scan# 1350
Delta R.T. 0.01 min
Lab File: BF102793.D
Acq: 6 Feb 2018 19:23

Instrument :
BNA_F
ClientSampleId :
LW-01-BMS

Tgt Ion:139 Resp: 115416

Ion	Ratio	Lower	Upper
139	100		
109	58.6	48.4	88.4
65	91.6	72.6	112.6

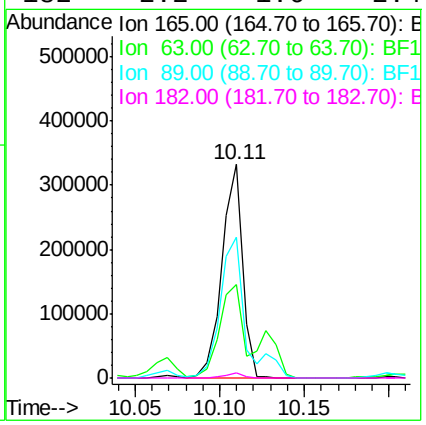


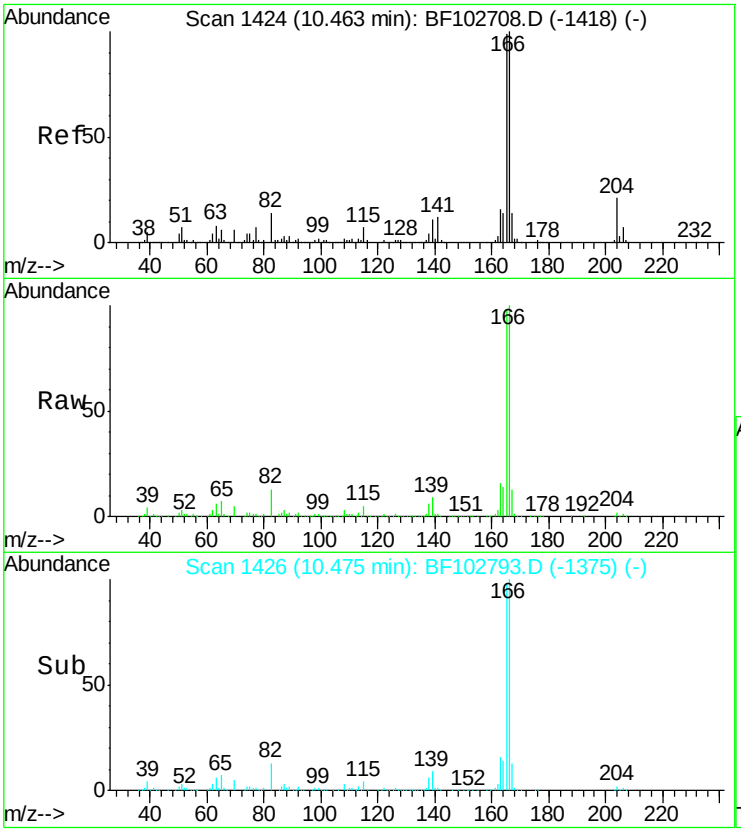


#56
2,4-Dinitrotoluene
Concen: 47.107 ng
RT: 10.11 min Scan# 1364
Delta R.T. 0.01 min
Lab File: BF102793.D
Acq: 6 Feb 2018 19:23

Tgt Ion:165 Resp: 282981

Ion	Ratio	Lower	Upper
165	100		
63	43.6	36.4	54.6
89	66.0	57.8	86.6
182	2.2	1.6	2.4



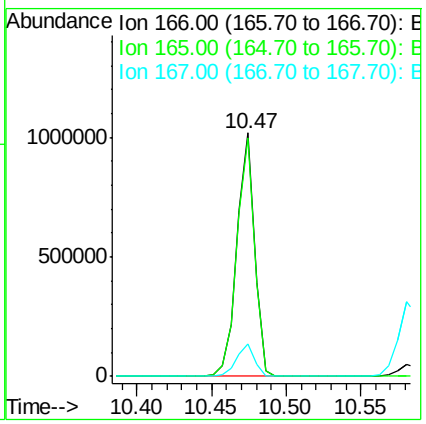


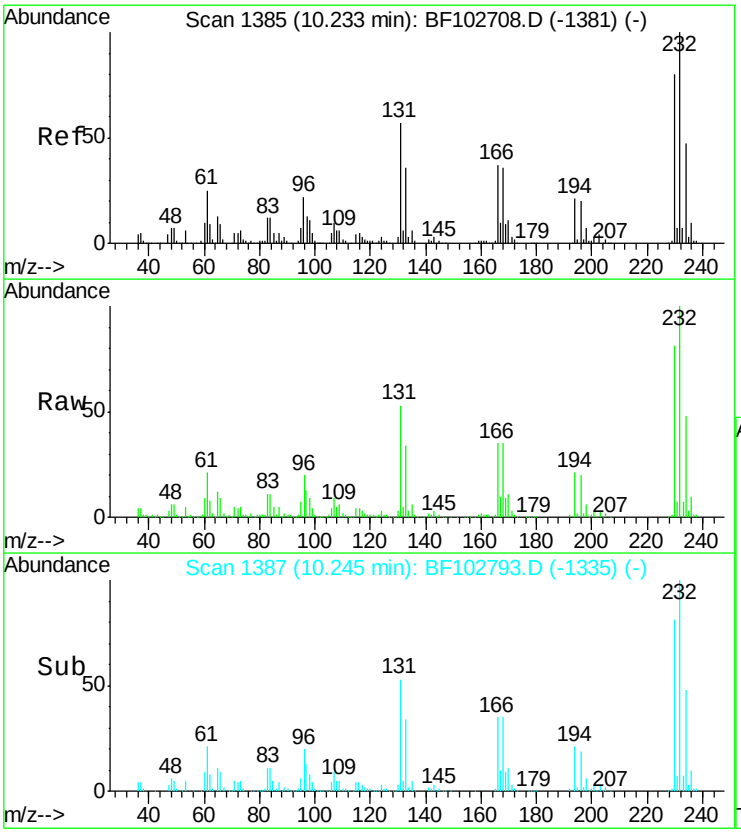
#57
Fluorene
Concen: 44.386 ng
RT: 10.47 min Scan# 1426
Delta R.T. 0.00 min
Lab File: BF102793.D
Acq: 6 Feb 2018 19:23

Instrument :
BNA_F
ClientSampleId :
LW-01-BMS

Tgt Ion:166 Resp: 847485

Ion	Ratio	Lower	Upper
166	100		
165	98.0	79.8	119.8
167	13.3	10.6	16.0

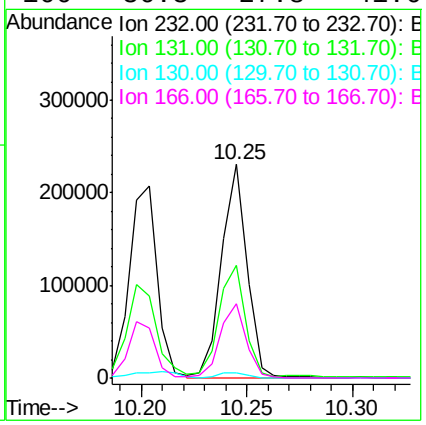


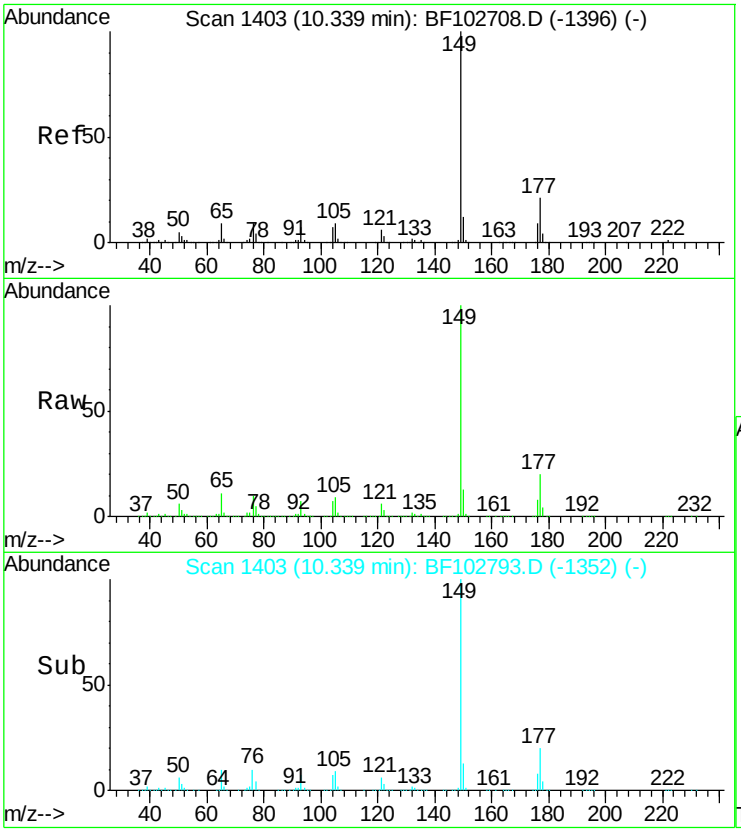


#58
2,3,4,6-Tetrachlorophenol
Concen: 45.226 ng
RT: 10.25 min Scan# 1387
Delta R.T. 0.01 min
Lab File: BF102793.D
Acq: 6 Feb 2018 19:23

Tgt Ion:232 Resp: 191030

Ion	Ratio	Lower	Upper
232	100		
131	53.1	43.8	65.8
130	3.1	2.1	3.1#
166	36.3	27.8	41.6



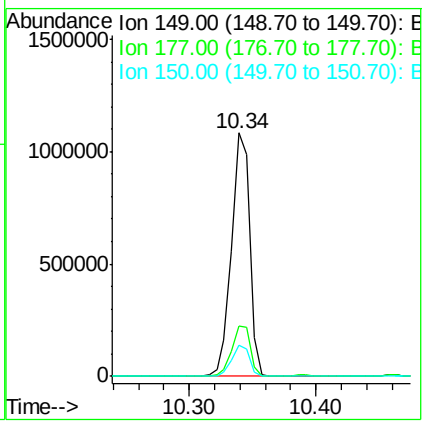


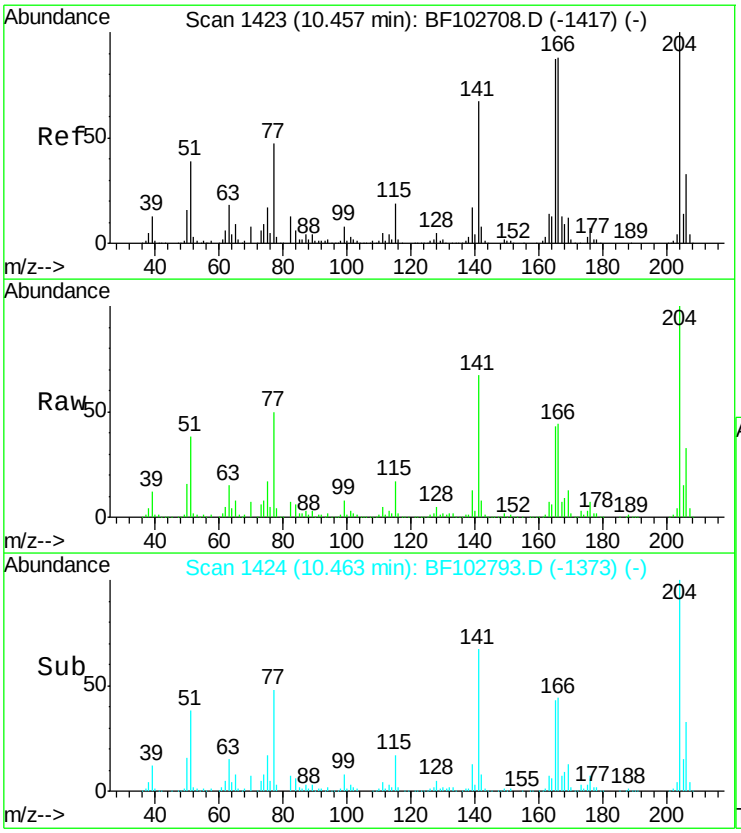
#59
Diethylphthalate
Concen: 45.681 ng
RT: 10.34 min Scan# 1403
Delta R.T. 0.00 min
Lab File: BF102793.D
Acq: 6 Feb 2018 19:23

Instrument :
BNA_F
ClientSampleId :
LW-01-BMS

Tgt Ion:149 Resp: 1063317

Ion	Ratio	Lower	Upper
149	100		
177	20.5	16.1	24.1
150	12.8	10.1	15.1

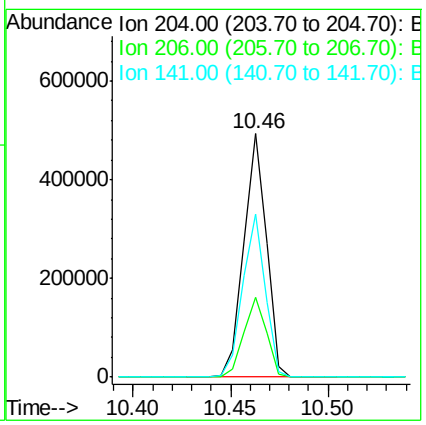


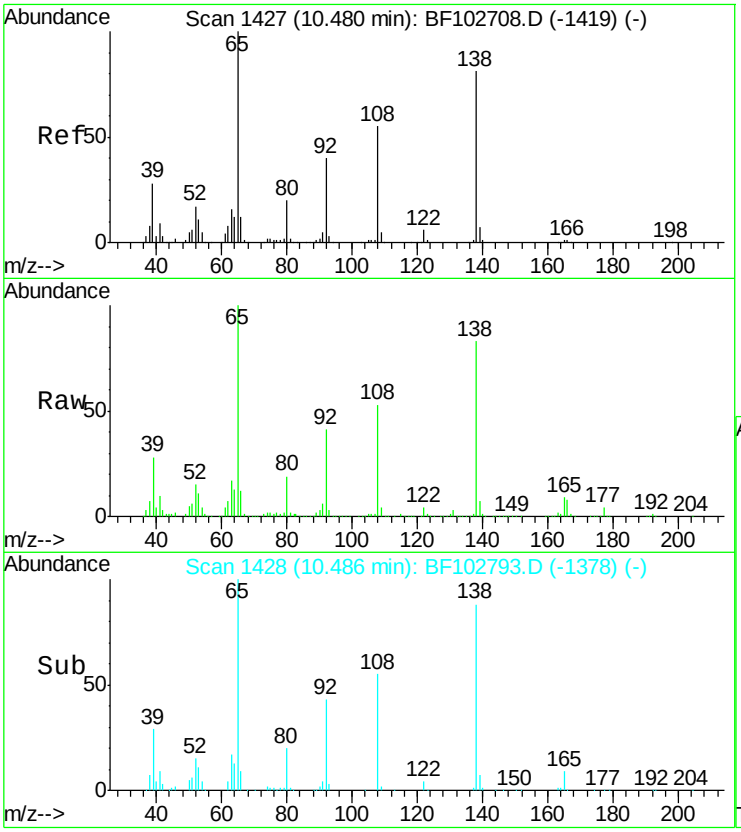


#60
4-Chlorophenyl-phenylether
Concen: 46.978 ng
RT: 10.46 min Scan# 1424
Delta R.T. 0.00 min
Lab File: BF102793.D
Acq: 6 Feb 2018 19:23

Tgt Ion:204 Resp: 396795

Ion	Ratio	Lower	Upper
204	100		
206	32.5	26.5	39.7
141	67.1	54.6	81.8



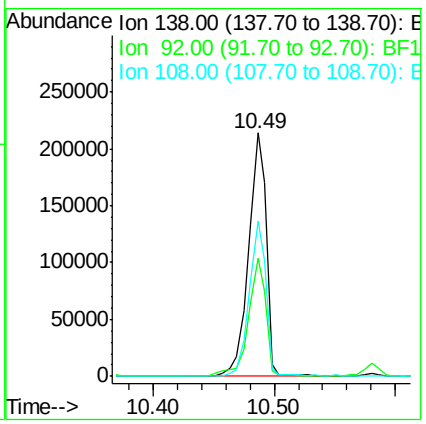


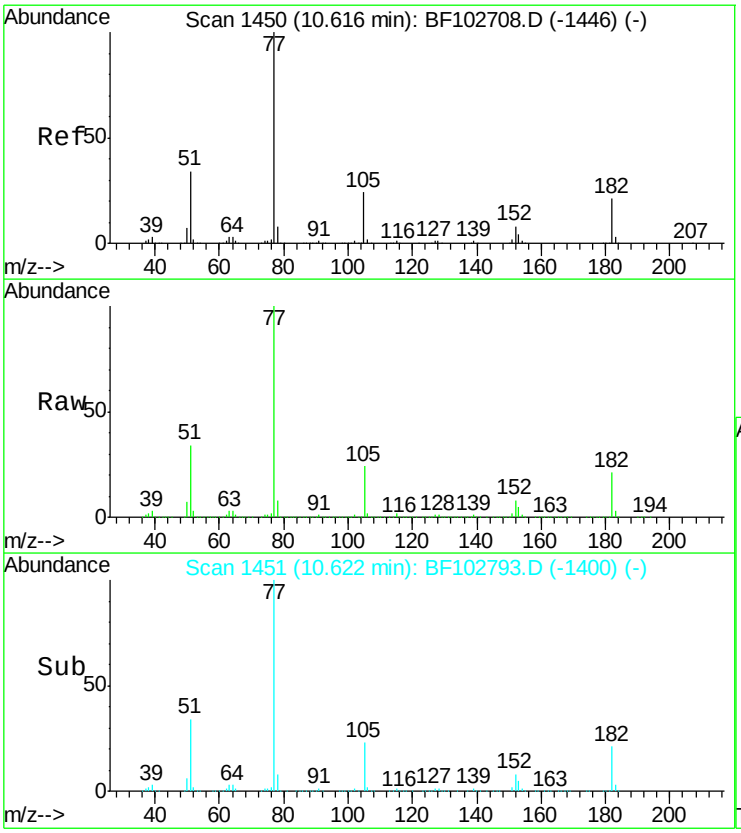
#61
4-Nitroaniline
Concen: 41.966 ng
RT: 10.49 min Scan# 1428
Delta R.T. -0.01 min
Lab File: BF102793.D
Acq: 6 Feb 2018 19:23

Instrument :
BNA_F
ClientSampleId :
LW-01-BMS

Tgt Ion:138 Resp: 220439

Ion	Ratio	Lower	Upper
138	100		
92	48.6	30.2	70.2
108	63.6	52.5	92.5

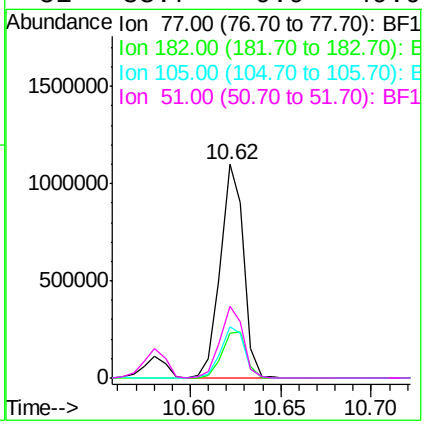


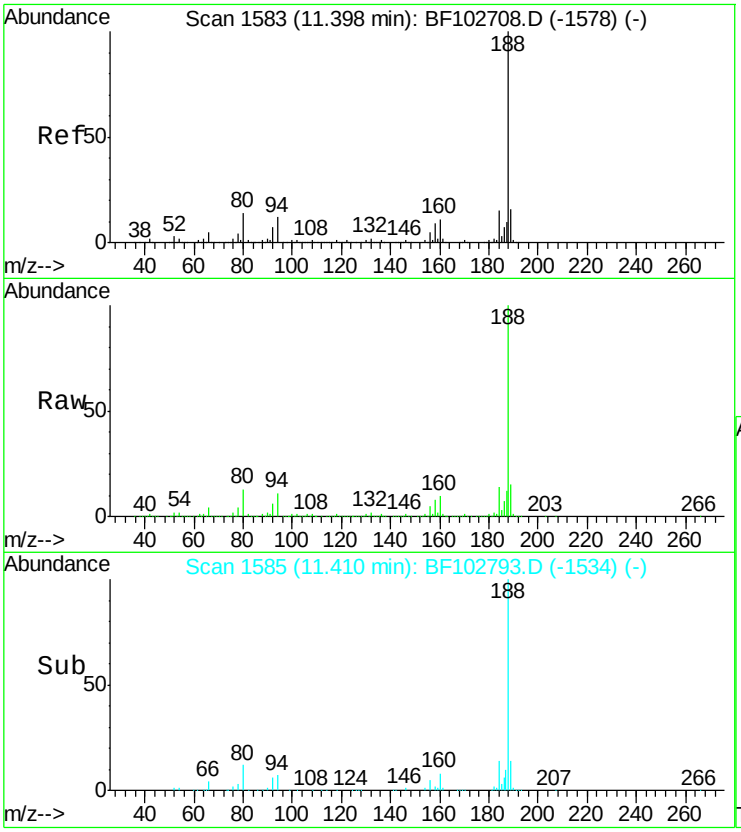


#62
Azobenzene
Concen: 41.972 ng
RT: 10.62 min Scan# 1451
Delta R.T. 0.00 min
Lab File: BF102793.D
Acq: 6 Feb 2018 19:23

Tgt Ion: 77 Resp: 976010

Ion	Ratio	Lower	Upper
77	100		
182	21.3	1.7	41.7
105	23.8	3.0	43.0
51	33.7	9.9	49.9



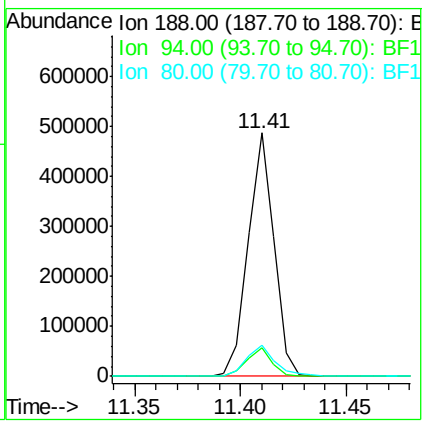


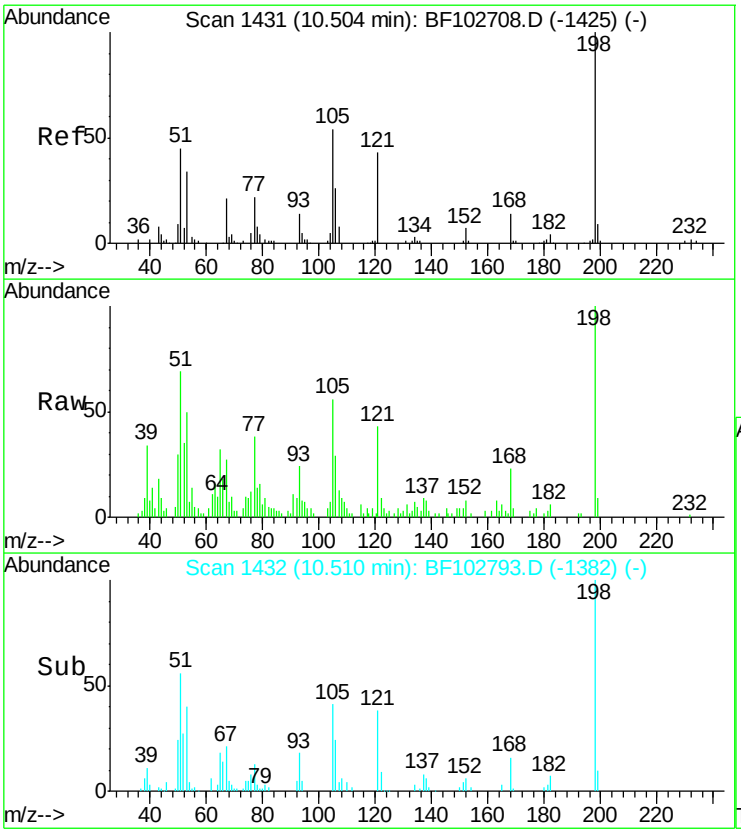
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.41 min Scan# 1585
Delta R.T. 0.00 min
Lab File: BF102793.D
Acq: 6 Feb 2018 19:23

Instrument :
BNA_F
ClientSampleId :
LW-01-BMS

Tgt Ion:188 Resp: 415177

Ion	Ratio	Lower	Upper
188	100		
94	11.5	8.5	12.7
80	12.6	9.2	13.8

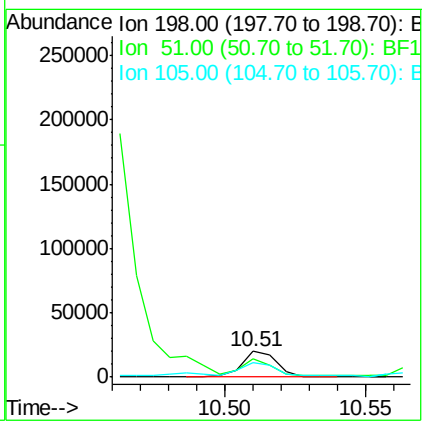


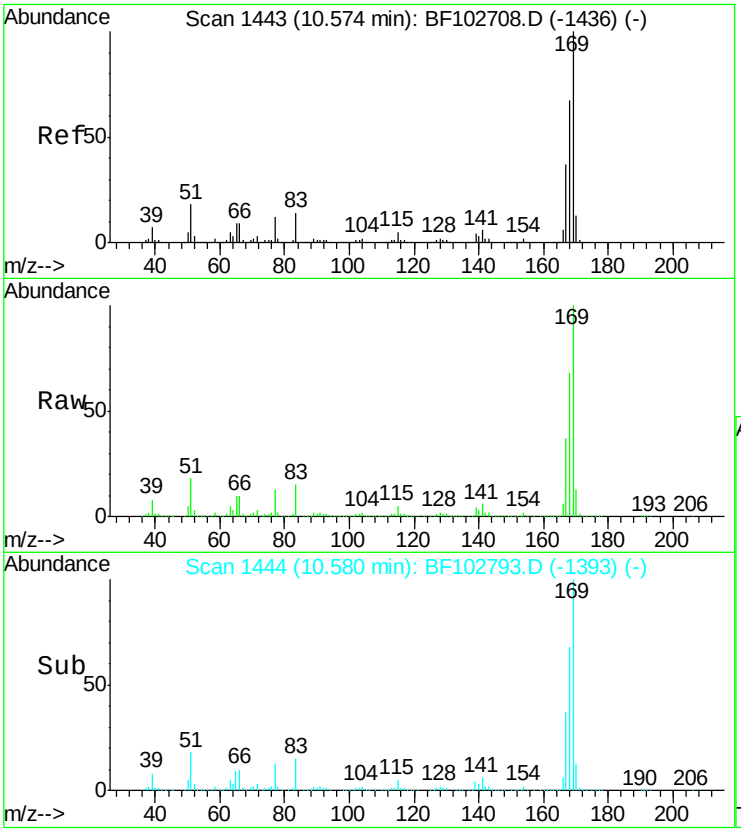


#64
4,6-Dinitro-2-methylphenol
Concen: 17.722 ng
RT: 10.51 min Scan# 1432
Delta R.T. -0.01 min
Lab File: BF102793.D
Acq: 6 Feb 2018 19:23

Tgt Ion:198 Resp: 17154

Ion	Ratio	Lower	Upper
198	100		
51	69.5	37.7	77.7
105	56.4	36.3	76.3



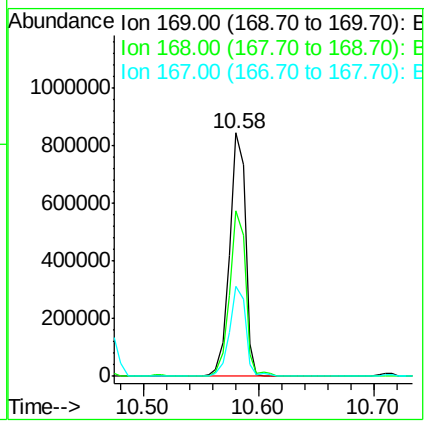


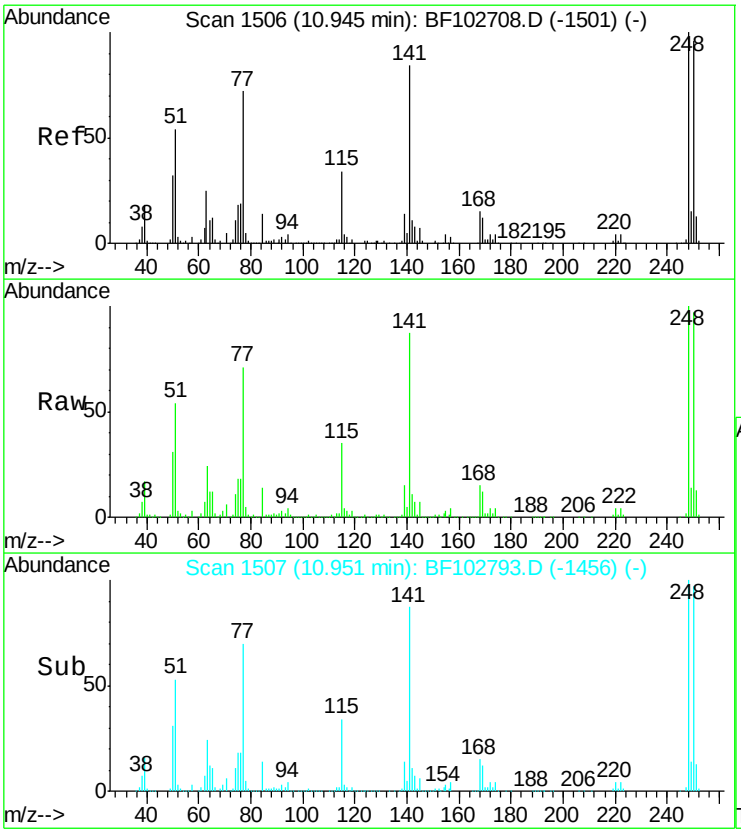
#65
n-Nitrosodiphenylamine
Concen: 54.502 ng
RT: 10.58 min Scan# 1444
Delta R.T. 0.00 min
Lab File: BF102793.D
Acq: 6 Feb 2018 19:23

Instrument :
BNA_F
ClientSampleId :
LW-01-BMS

Tgt Ion:169 Resp: 798158

Ion	Ratio	Lower	Upper
169	100		
168	68.0	54.4	81.6
167	37.1	29.8	44.6

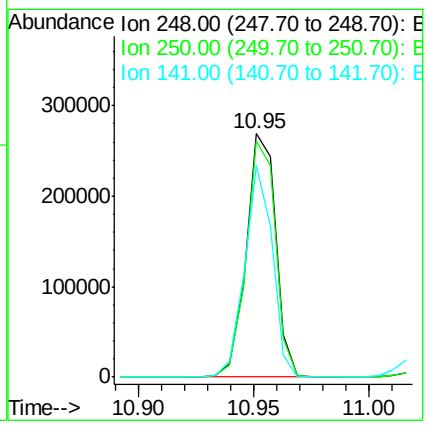


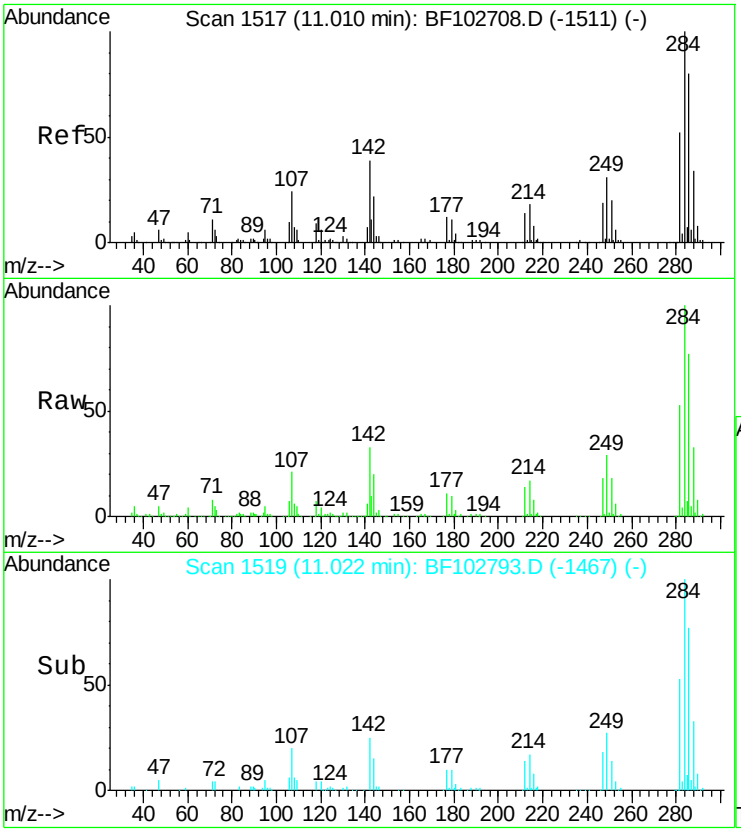


#66
4-Bromophenyl-phenylether
Concen: 54.752 ng
RT: 10.95 min Scan# 1507
Delta R.T. 0.00 min
Lab File: BF102793.D
Acq: 6 Feb 2018 19:23

Tgt Ion:248 Resp: 240461

Ion	Ratio	Lower	Upper
248	100		
250	96.9	76.9	115.3
141	86.7	74.4	111.6



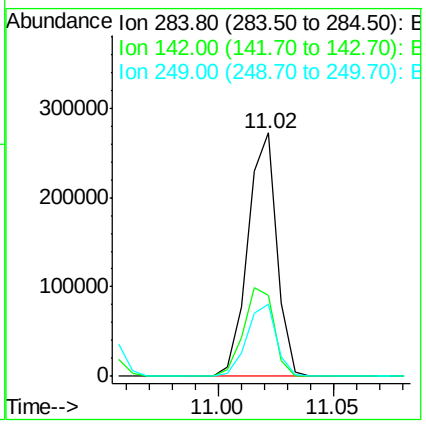


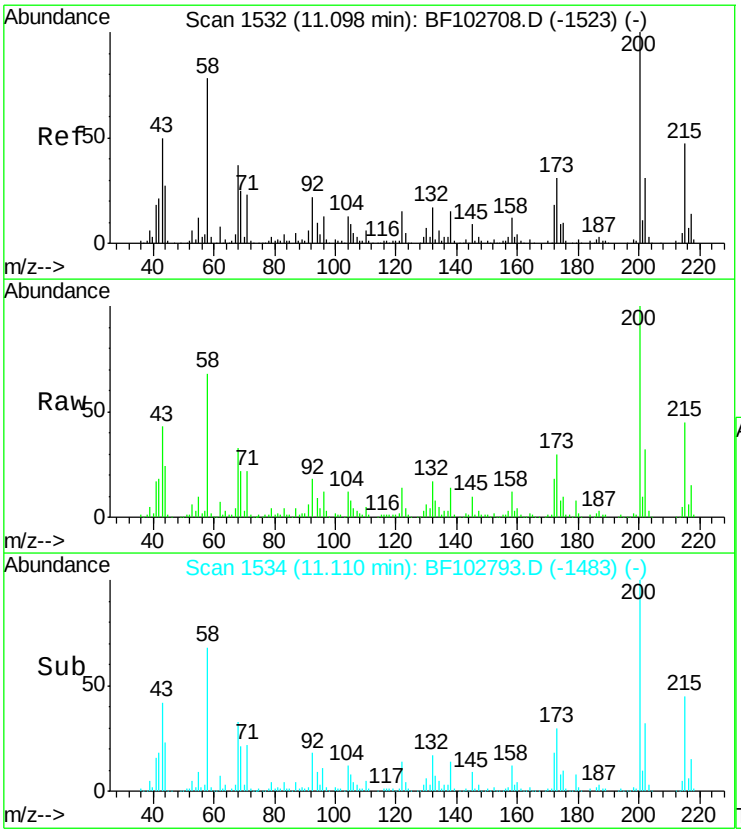
#67
Hexachlorobenzene
Concen: 49.282 ng
RT: 11.02 min Scan# 1519
Delta R.T. 0.01 min
Lab File: BF102793.D
Acq: 6 Feb 2018 19:23

Instrument :
BNA_F
ClientSampleId :
LW-01-BMS

Tgt Ion:284 Resp: 238771

Ion	Ratio	Lower	Upper
284	100		
142	33.4	34.6	52.0#
249	29.4	24.8	37.2

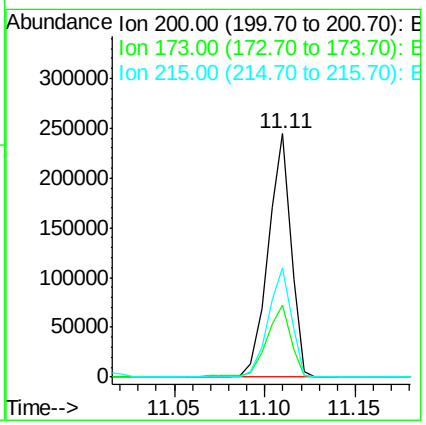


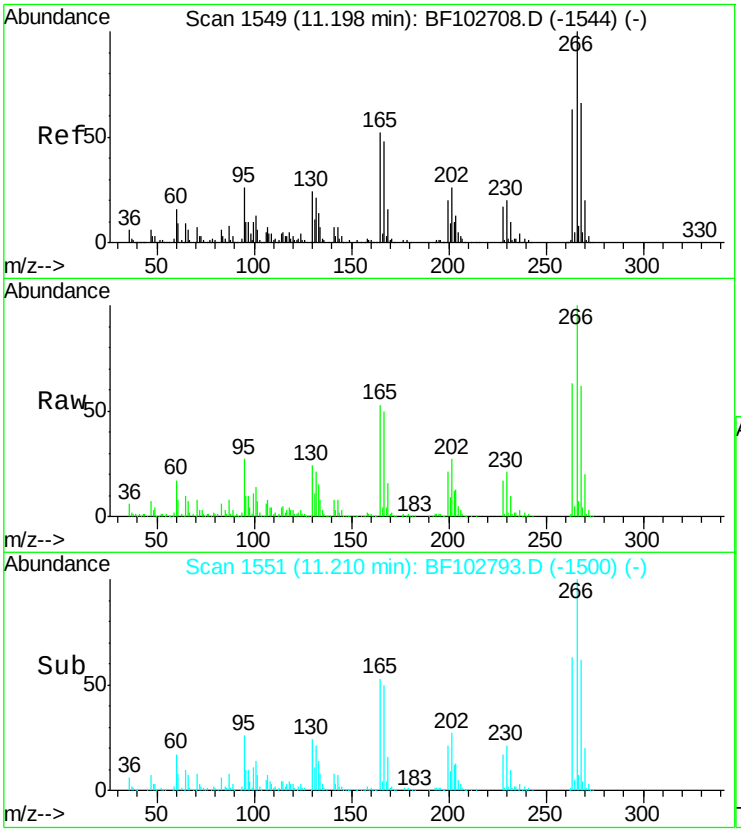


#68
Atrazine
Concen: 49.248 ng
RT: 11.11 min Scan# 1534
Delta R.T. 0.00 min
Lab File: BF102793.D
Acq: 6 Feb 2018 19:23

Tgt Ion:200 Resp: 212765

Ion	Ratio	Lower	Upper
200	100		
173	29.7	8.6	48.6
215	44.9	25.1	65.1



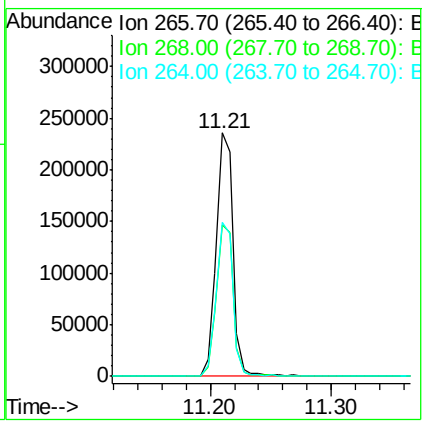


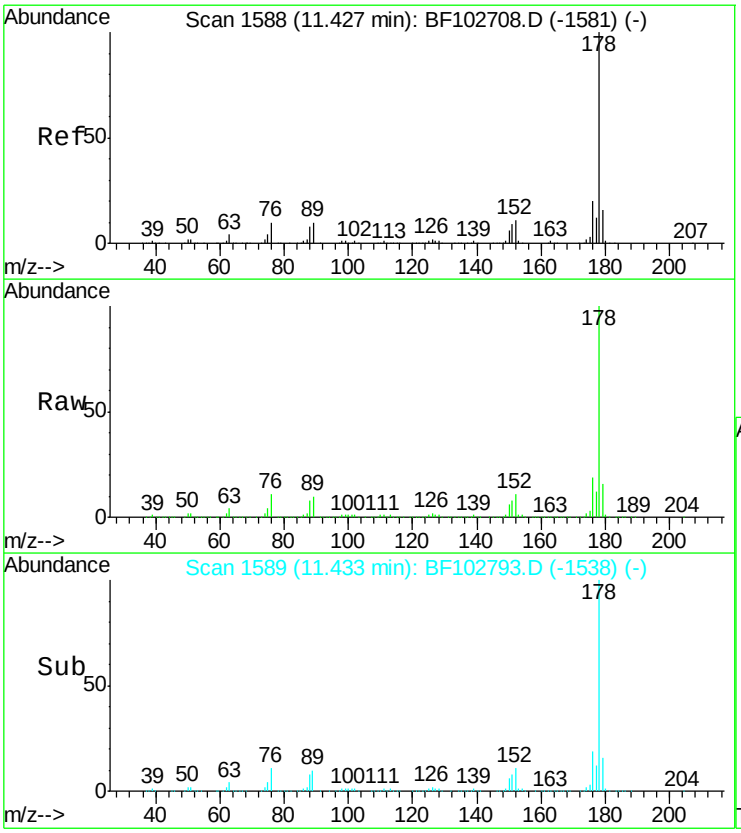
#69
Pentachlorophenol
Concen: 78.664 ng
RT: 11.21 min Scan# 1551
Delta R.T. 0.00 min
Lab File: BF102793.D
Acq: 6 Feb 2018 19:23

Instrument :
BNA_F
ClientSampleId :
LW-01-BMS

Tgt Ion:266 Resp: 223728

Ion	Ratio	Lower	Upper
266	100		
268	62.3	51.1	76.7
264	63.4	49.5	74.3

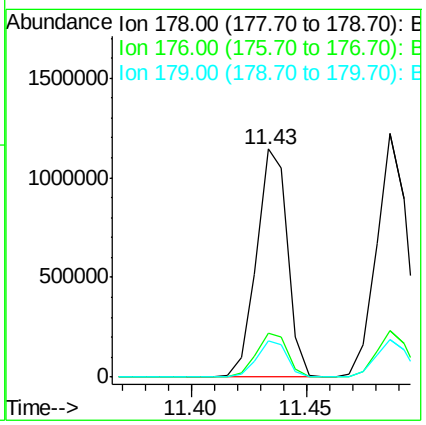


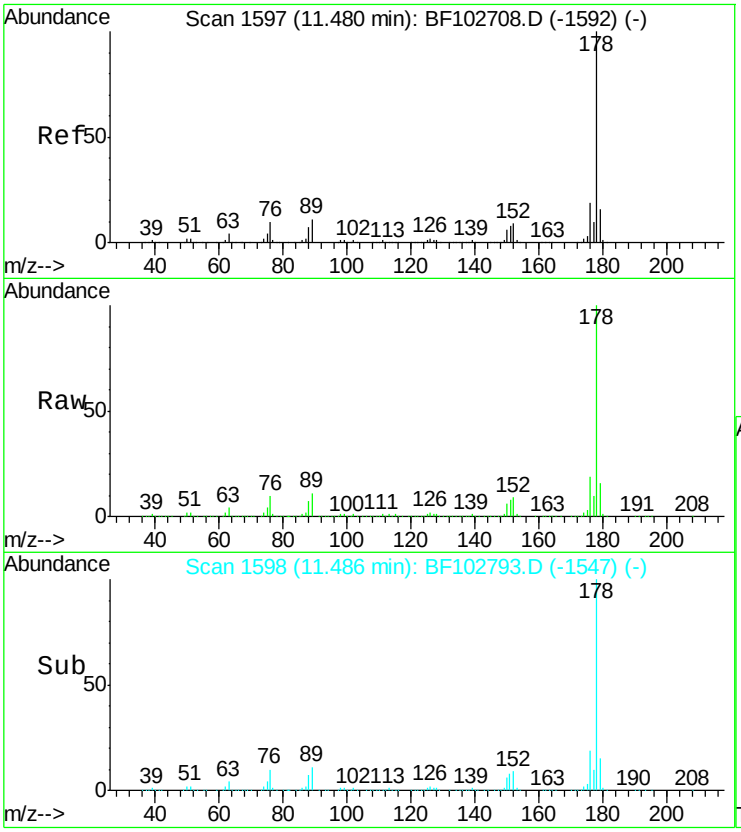


#70
Phenanthrene
Concen: 46.230 ng
RT: 11.43 min Scan# 1589
Delta R.T. 0.00 min
Lab File: BF102793.D
Acq: 6 Feb 2018 19:23

Tgt Ion:178 Resp: 1068950

Ion	Ratio	Lower	Upper
178	100		
176	19.4	15.8	23.8
179	16.1	13.0	19.6



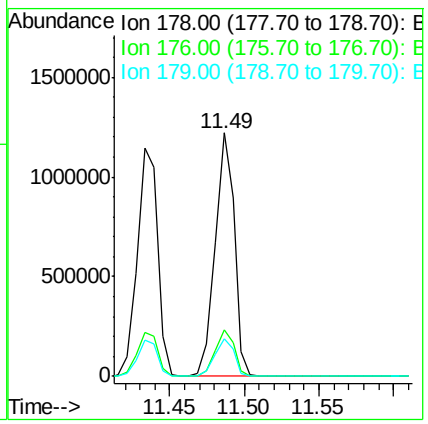


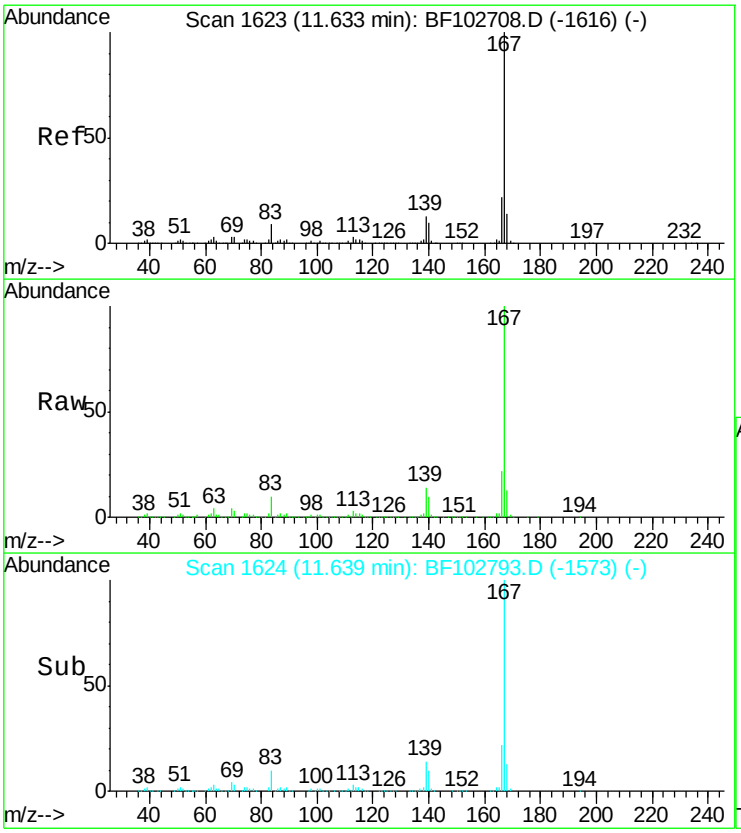
#71
Anthracene
Concen: 46.612 ng
RT: 11.49 min Scan# 1598
Delta R.T. 0.00 min
Lab File: BF102793.D
Acq: 6 Feb 2018 19:23

Instrument :
BNA_F
ClientSampleId :
LW-01-BMS

Tgt Ion:178 Resp: 1096212

Ion	Ratio	Lower	Upper
178	100		
176	19.1	15.4	23.2
179	15.5	12.6	19.0

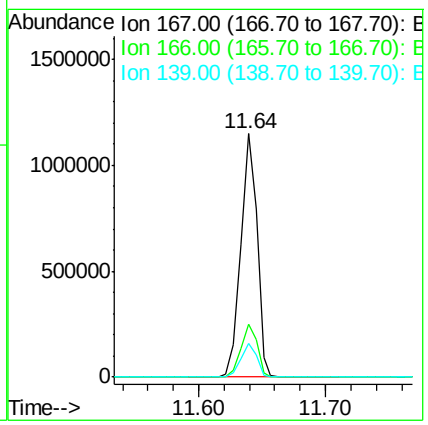


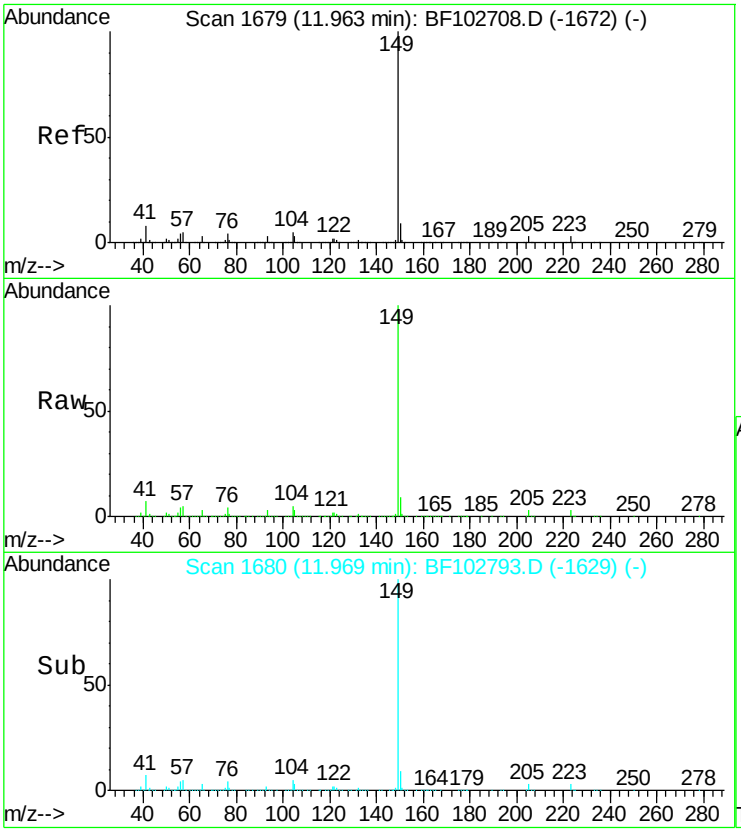


#72
Carbazole
Concen: 43.788 ng
RT: 11.64 min Scan# 1624
Delta R.T. 0.00 min
Lab File: BF102793.D
Acq: 6 Feb 2018 19:23

Tgt Ion:167 Resp: 1008880

Ion	Ratio	Lower	Upper
167	100		
166	21.8	17.6	26.4
139	13.8	10.9	16.3



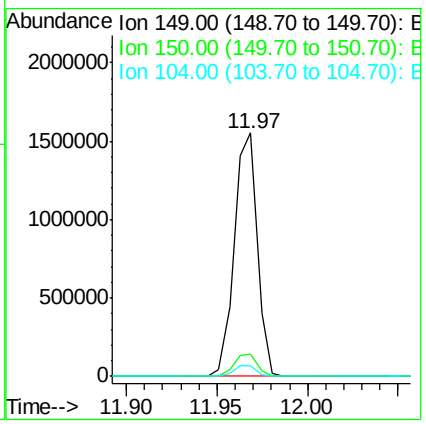


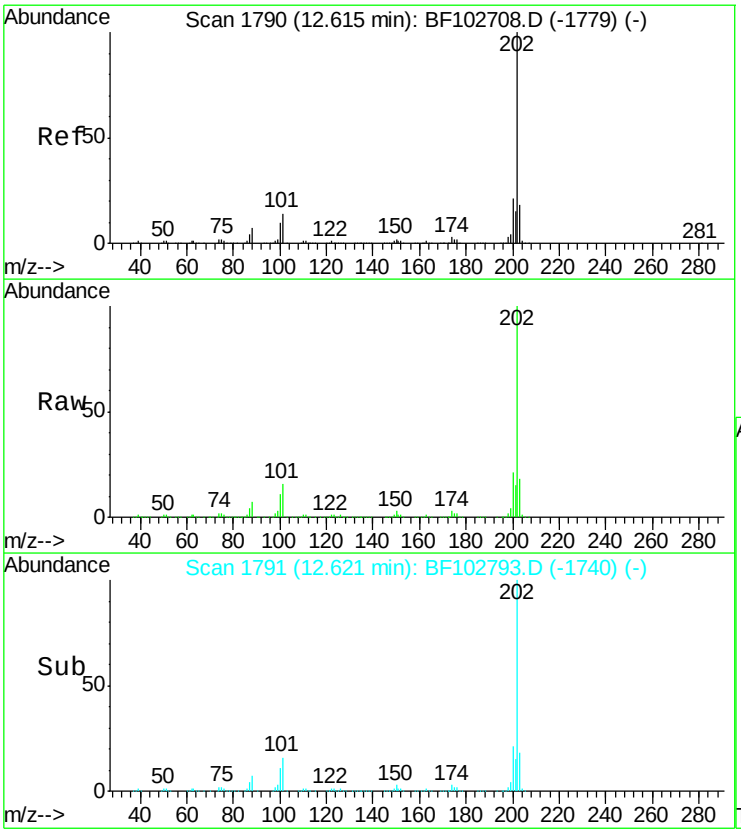
#73
Di-n-butylphthalate
Concen: 48.807 ng
RT: 11.97 min Scan# 1680
Delta R.T. 0.00 min
Lab File: BF102793.D
Acq: 6 Feb 2018 19:23

Instrument :
BNA_F
ClientSampleId :
LW-01-BMS

Tgt Ion:149 Resp: 1366005

Ion	Ratio	Lower	Upper
149	100		
150	9.1	7.8	11.6
104	4.5	3.8	5.8

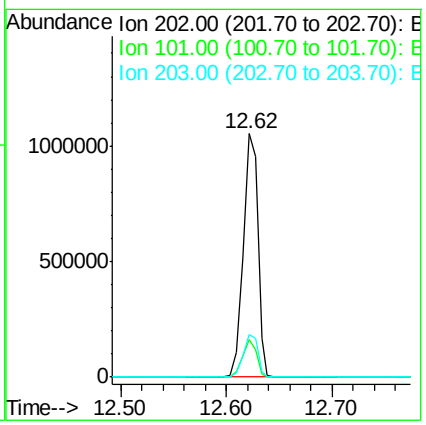


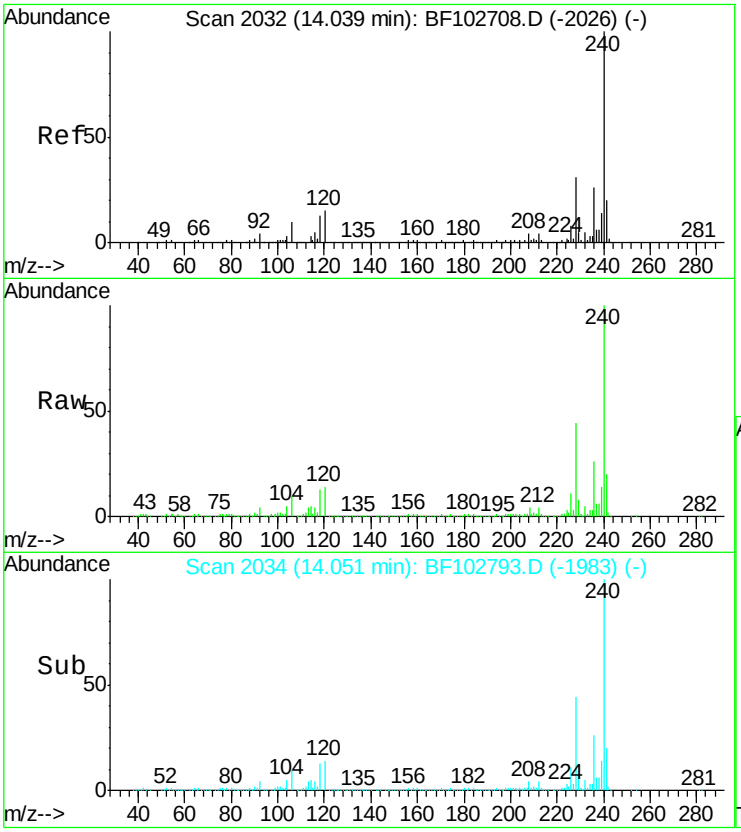


#74
Fluoranthene
Concen: 42.963 ng
RT: 12.62 min Scan# 1791
Delta R.T. 0.00 min
Lab File: BF102793.D
Acq: 6 Feb 2018 19:23

Tgt Ion:202 Resp: 999492

Ion	Ratio	Lower	Upper
202	100		
101	15.5	0.0	34.1
203	17.8	0.0	38.1



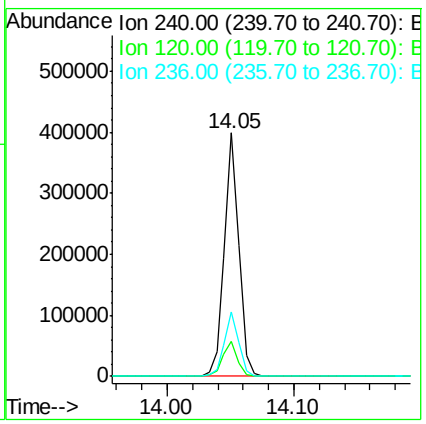


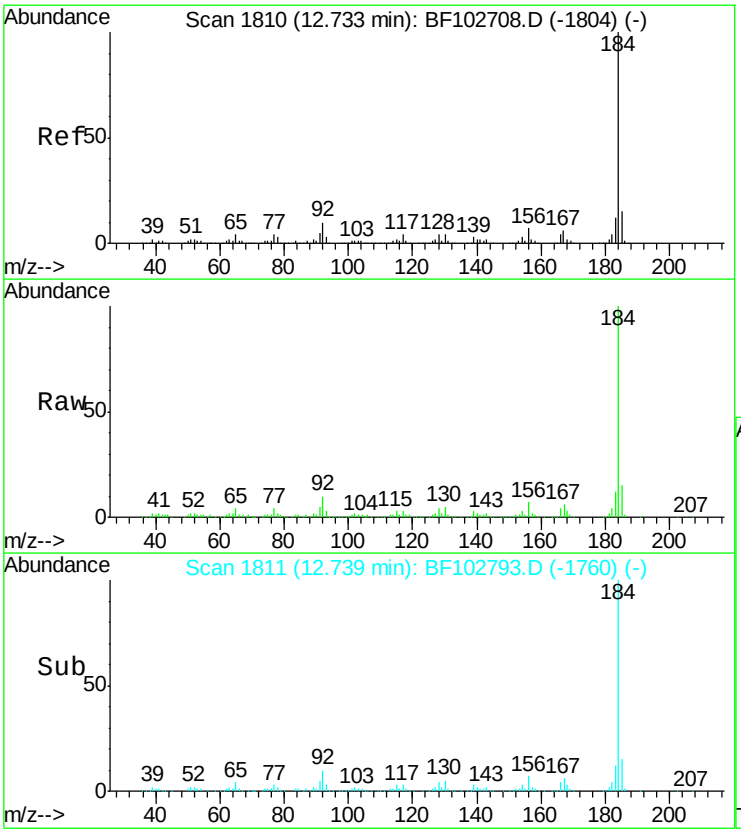
#75
Chrysene-d12
Concen: 20.000 ng
RT: 14.05 min Scan# 2034
Delta R.T. 0.00 min
Lab File: BF102793.D
Acq: 6 Feb 2018 19:23

Instrument :
BNA_F
ClientSampleId :
LW-01-BMS

Tgt Ion:240 Resp: 316902

Ion	Ratio	Lower	Upper
240	100		
120	14.3	9.5	14.3#
236	26.3	20.7	31.1

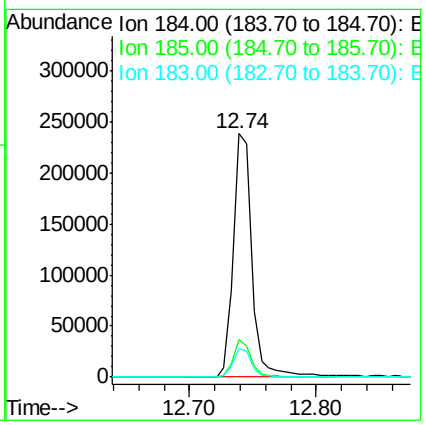


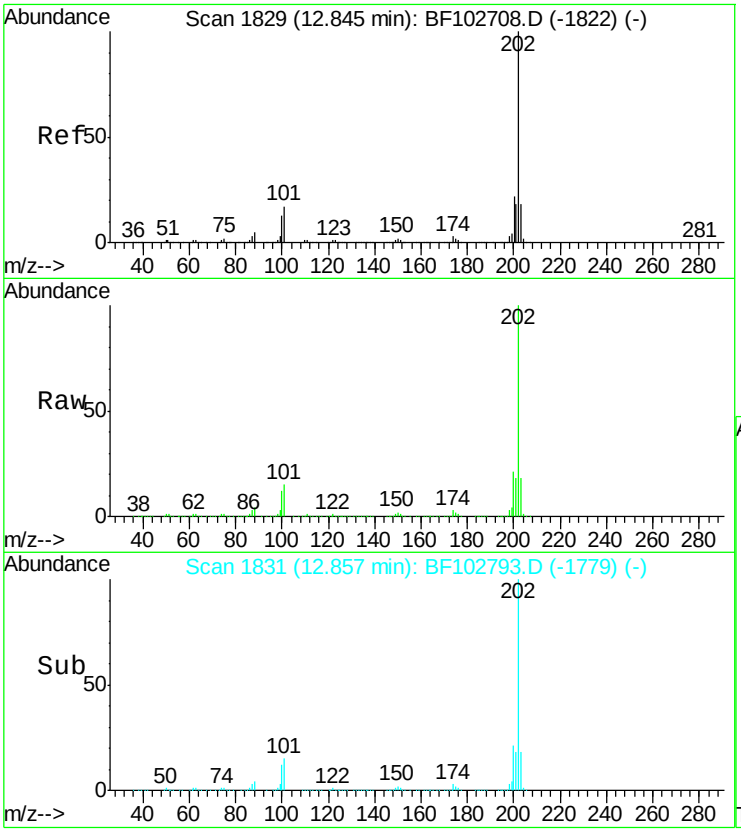


#76
Benzidine
Concen: 16.531 ng
RT: 12.74 min Scan# 1811
Delta R.T. 0.00 min
Lab File: BF102793.D
Acq: 6 Feb 2018 19:23

Tgt Ion:184 Resp: 240778

Ion	Ratio	Lower	Upper
184	100		
185	15.2	12.6	18.8
183	11.6	9.3	13.9



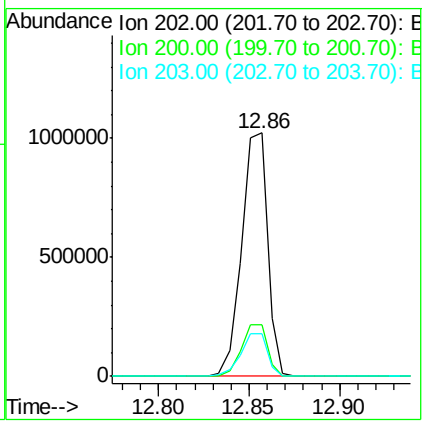


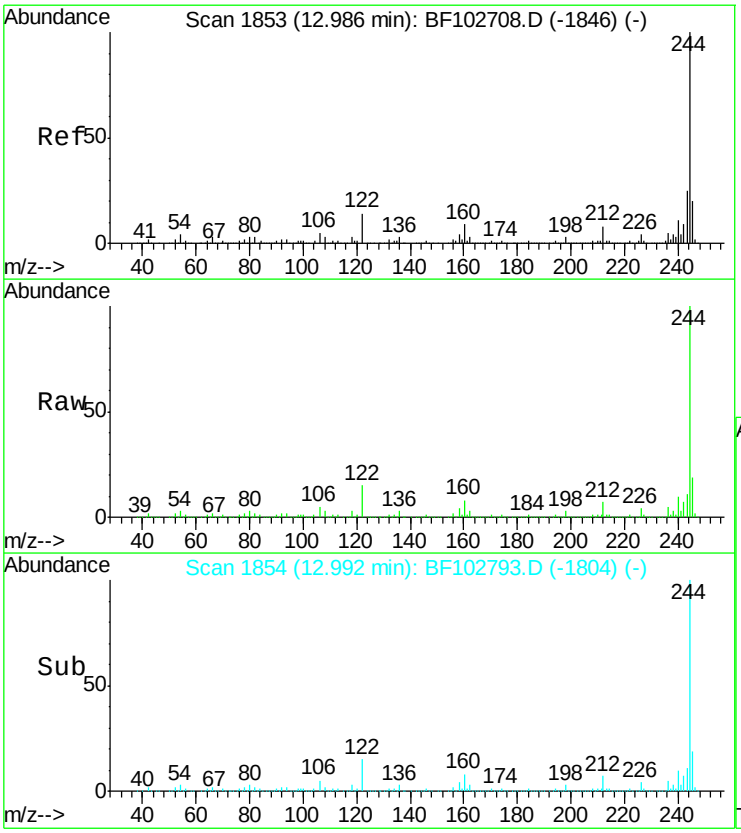
#77
Pyrene
Concen: 41.056 ng
RT: 12.86 min Scan# 1831
Delta R.T. 0.01 min
Lab File: BF102793.D
Acq: 6 Feb 2018 19:23

Instrument :
BNA_F
ClientSampleId :
LW-01-BMS

Tgt Ion:202 Resp: 1020240

Ion	Ratio	Lower	Upper
202	100		
200	21.4	17.4	26.2
203	17.5	14.3	21.5

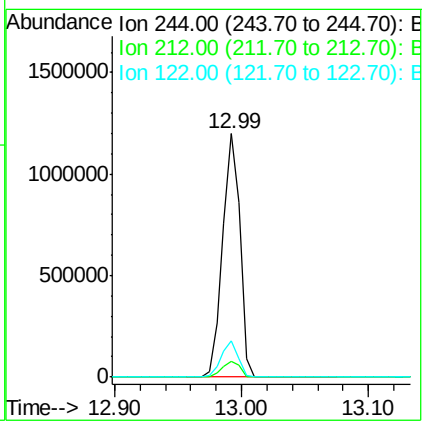


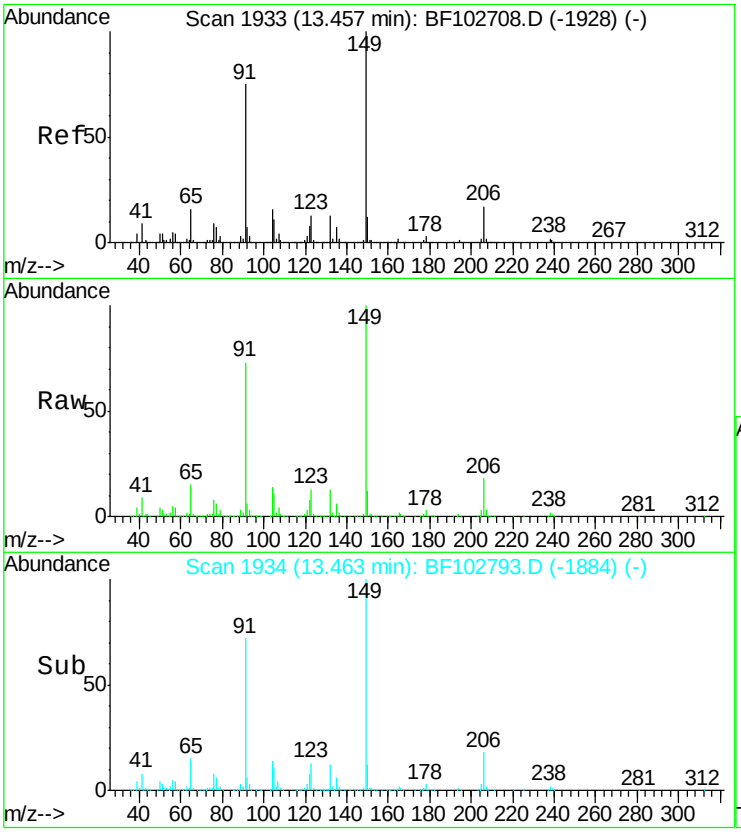


#78
Terphenyl-d14
Concen: 85.005 ng
RT: 12.99 min Scan# 1854
Delta R.T. -0.01 min
Lab File: BF102793.D
Acq: 6 Feb 2018 19:23

Tgt Ion:244 Resp: 1137698

Ion	Ratio	Lower	Upper
244	100		
212	6.6	5.4	8.0
122	14.7	11.0	16.4



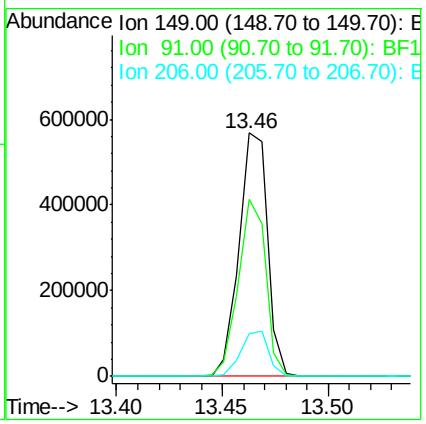


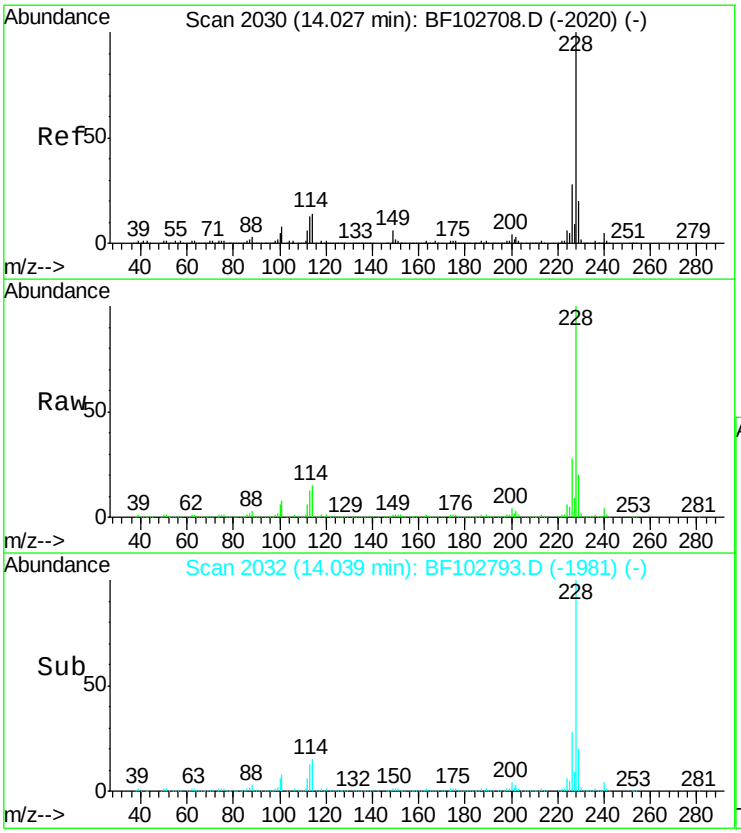
#79
Butylbenzylphthalate
Concen: 44.763 ng
RT: 13.46 min Scan# 1934
Delta R.T. -0.01 min
Lab File: BF102793.D
Acq: 6 Feb 2018 19:23

Instrument :
BNA_F
ClientSampleId :
LW-01-BMS

Tgt Ion:149 Resp: 531239

Ion	Ratio	Lower	Upper
149	100		
91	72.6	56.8	85.2
206	17.5	14.1	21.1

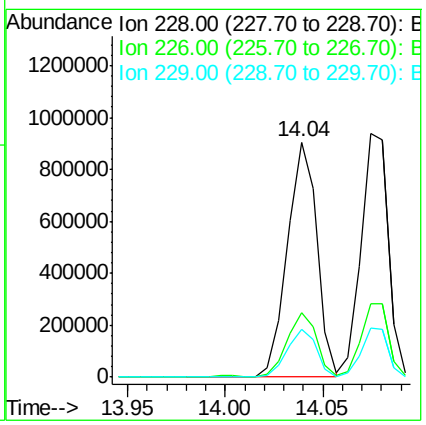


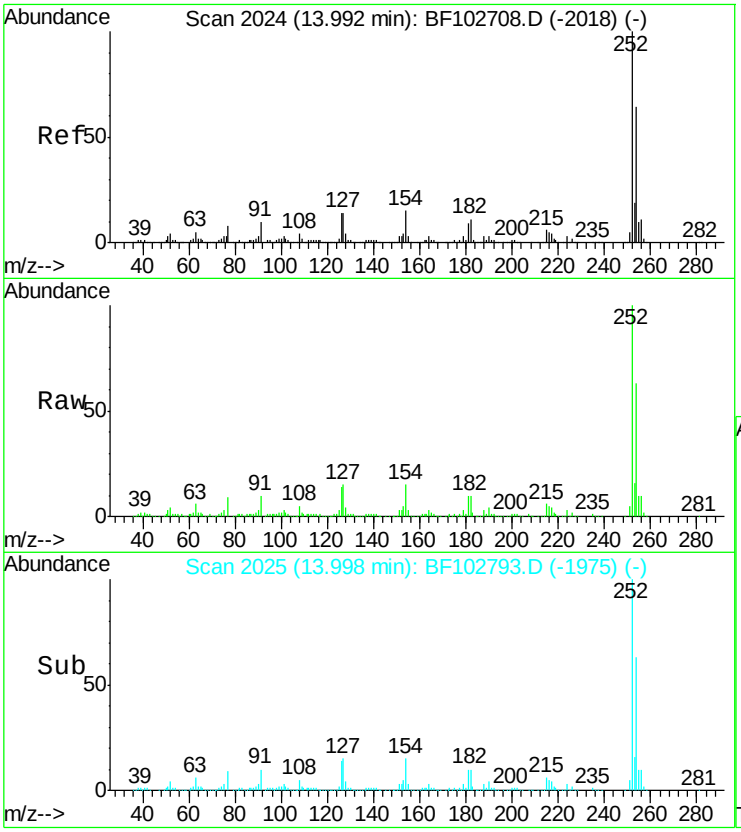


#80
Benzo(a)anthracene
Concen: 47.671 ng
RT: 14.04 min Scan# 2032
Delta R.T. 0.00 min
Lab File: BF102793.D
Acq: 6 Feb 2018 19:23

Tgt Ion:228 Resp: 950093

Ion	Ratio	Lower	Upper
228	100		
226	27.6	22.6	33.8
229	20.4	15.8	23.6



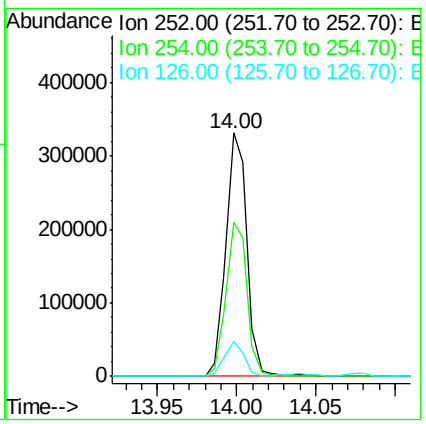


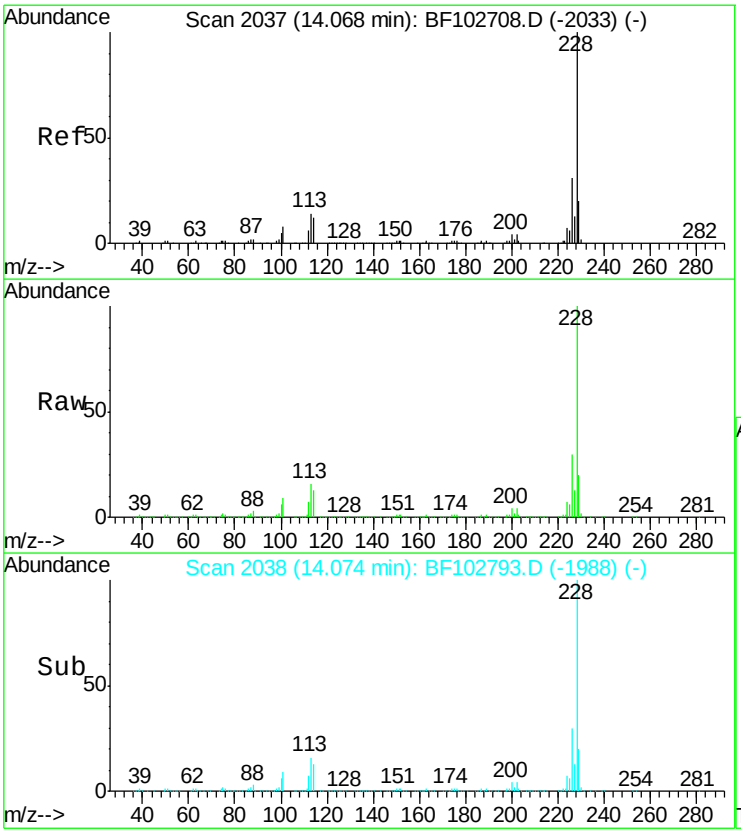
#81
3,3'-Dichlorobenzidine
Concen: 41.445 ng
RT: 14.00 min Scan# 2025
Delta R.T. -0.01 min
Lab File: BF102793.D
Acq: 6 Feb 2018 19:23

Instrument :
BNA_F
ClientSampleId :
LW-01-BMS

Tgt Ion:252 Resp: 306261

Ion	Ratio	Lower	Upper
252	100		
254	63.1	50.4	75.6
126	14.3	11.3	16.9

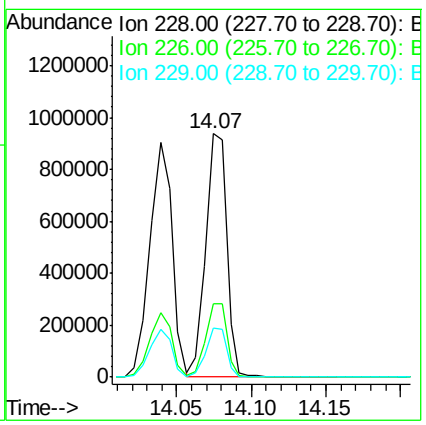


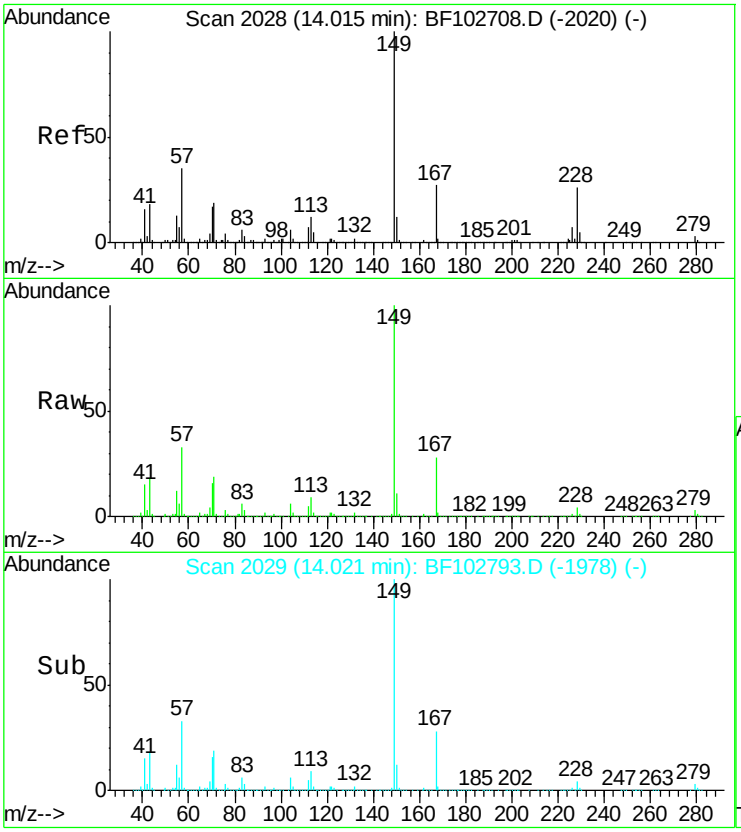


#82
Chrysene
Concen: 45.546 ng
RT: 14.07 min Scan# 2038
Delta R.T. -0.01 min
Lab File: BF102793.D
Acq: 6 Feb 2018 19:23

Tgt Ion:228 Resp: 915054

Ion	Ratio	Lower	Upper
228	100		
226	29.9	25.0	37.6
229	20.1	16.2	24.4



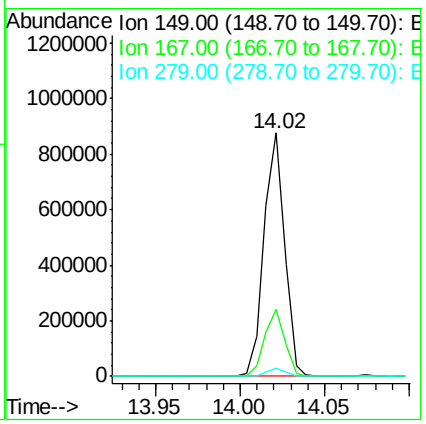


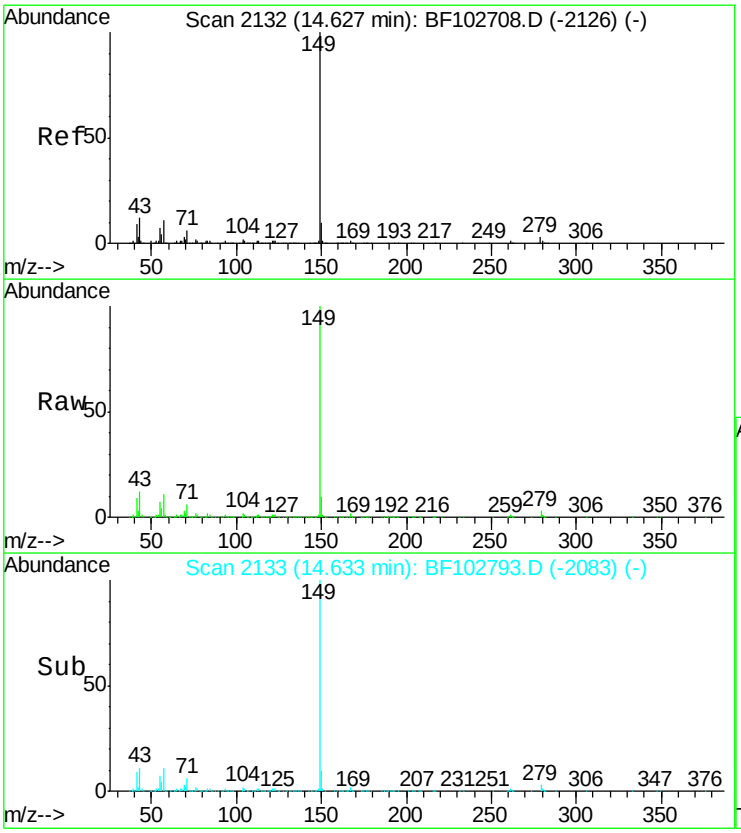
#83
Bis(2-ethylhexyl)phthalate
Concen: 48.605 ng
RT: 14.02 min Scan# 2029
Delta R.T. 0.00 min
Lab File: BF102793.D
Acq: 6 Feb 2018 19:23

Instrument :
BNA_F
ClientSampleId :
LW-01-BMS

Tgt Ion:149 Resp: 739908

Ion	Ratio	Lower	Upper
149	100		
167	27.5	21.3	31.9
279	3.2	3.0	4.4

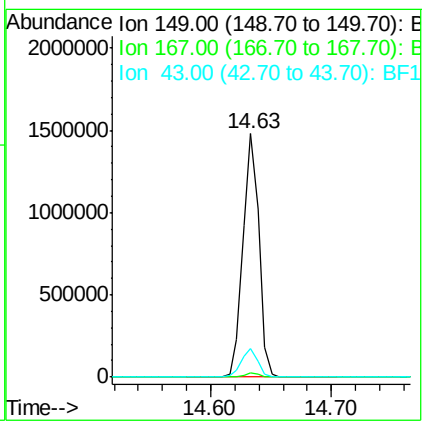


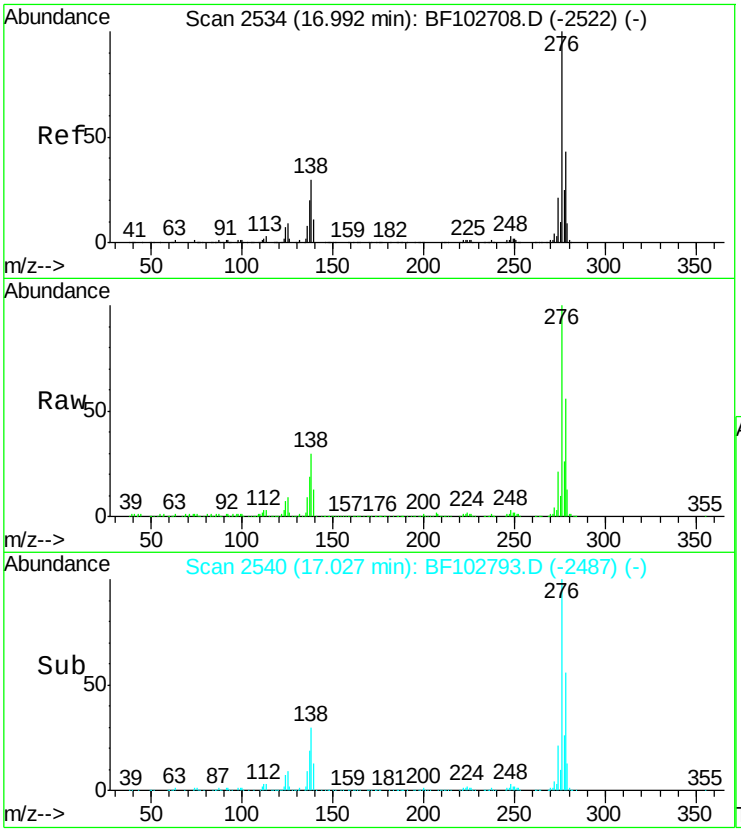


#84
Di-n-octyl phthalate
Concen: 59.808 ng
RT: 14.63 min Scan# 2133
Delta R.T. -0.01 min
Lab File: BF102793.D
Acq: 6 Feb 2018 19:23

Tgt Ion:149 Resp: 1367067

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.2	1.8
43	11.4	8.4	12.6



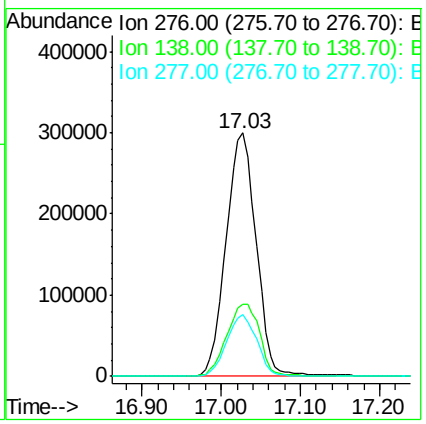


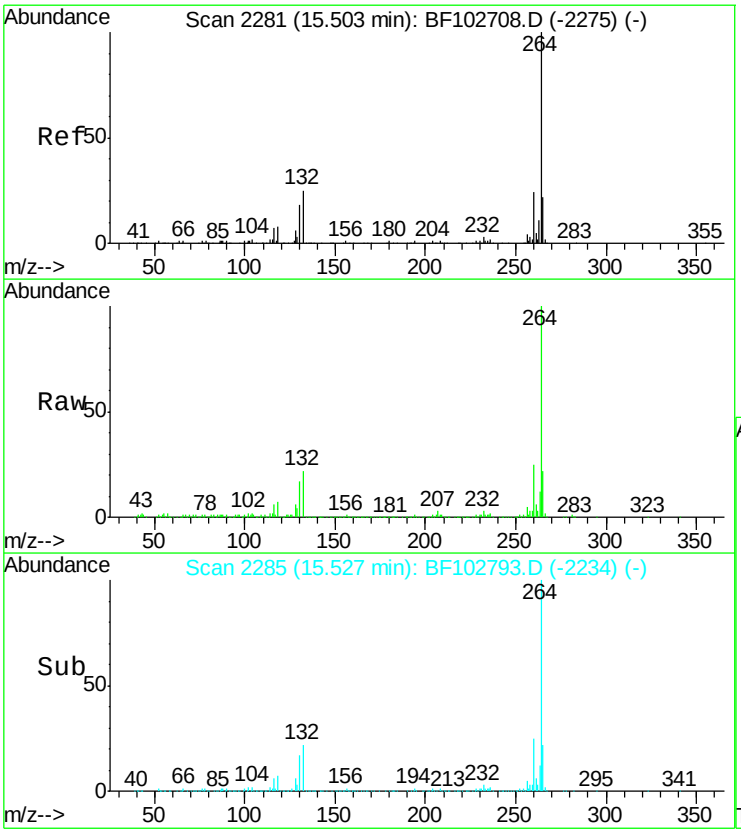
#85
Indeno(1,2,3-cd)pyrene
Concen: 47.386 ng
RT: 17.03 min Scan# 2540
Delta R.T. 0.01 min
Lab File: BF102793.D
Acq: 6 Feb 2018 19:23

Instrument :
BNA_F
ClientSampleId :
LW-01-BMS

Tgt Ion:276 Resp: 789575

Ion	Ratio	Lower	Upper
276	100		
138	32.4	25.0	37.6
277	25.2	20.1	30.1

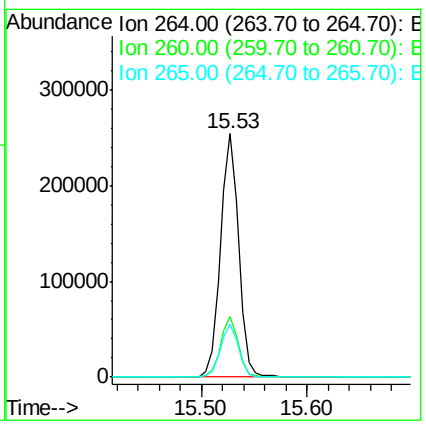


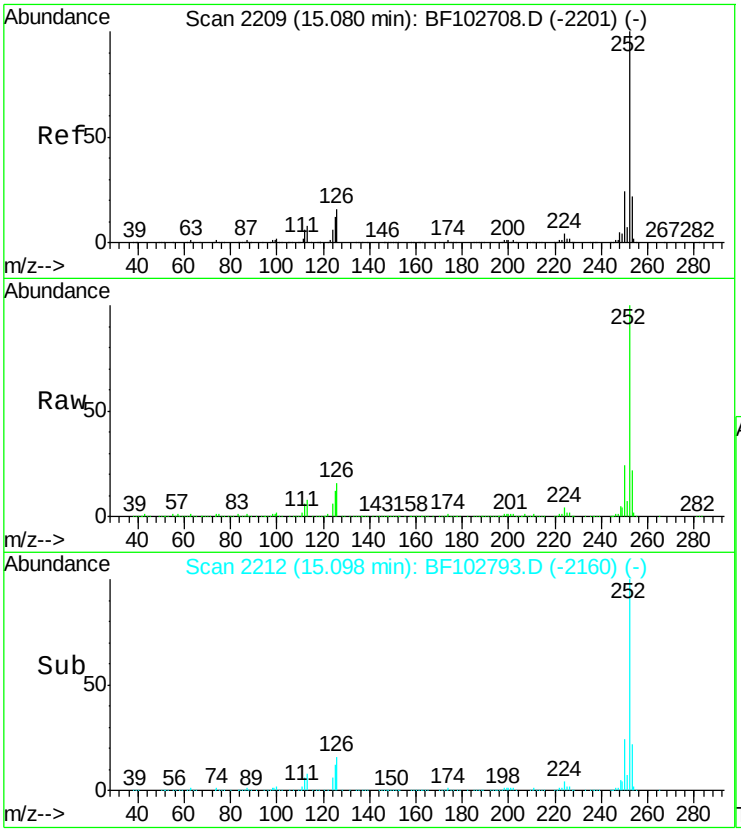


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.53 min Scan# 2285
Delta R.T. 0.00 min
Lab File: BF102793.D
Acq: 6 Feb 2018 19:23

Tgt Ion:264 Resp: 304994

Ion	Ratio	Lower	Upper
264	100		
260	24.7	19.2	28.8
265	21.9	17.5	26.3



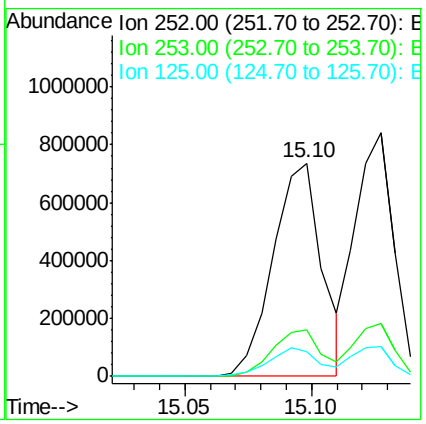


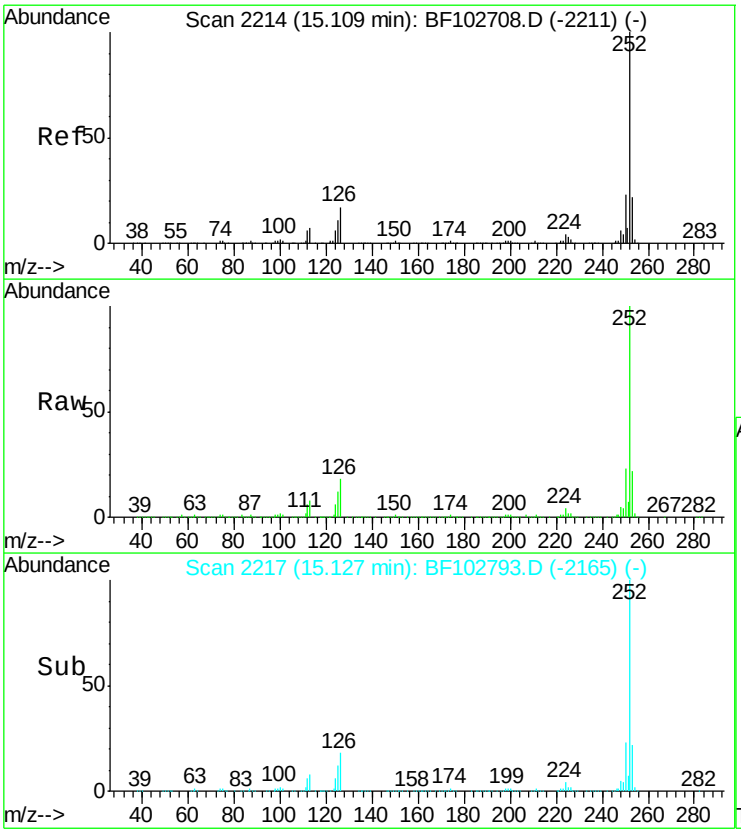
#87
Benzo(b)fluoranthene
Concen: 49.873 ng
RT: 15.10 min Scan# 2212
Delta R.T. 0.01 min
Lab File: BF102793.D
Acq: 6 Feb 2018 19:23

Instrument :
BNA_F
ClientSampleId :
LW-01-BMS

Tgt Ion:252 Resp: 986176

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.0	25.6
125	11.7	9.0	13.6

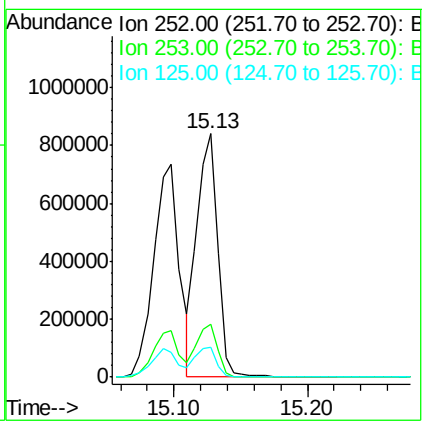


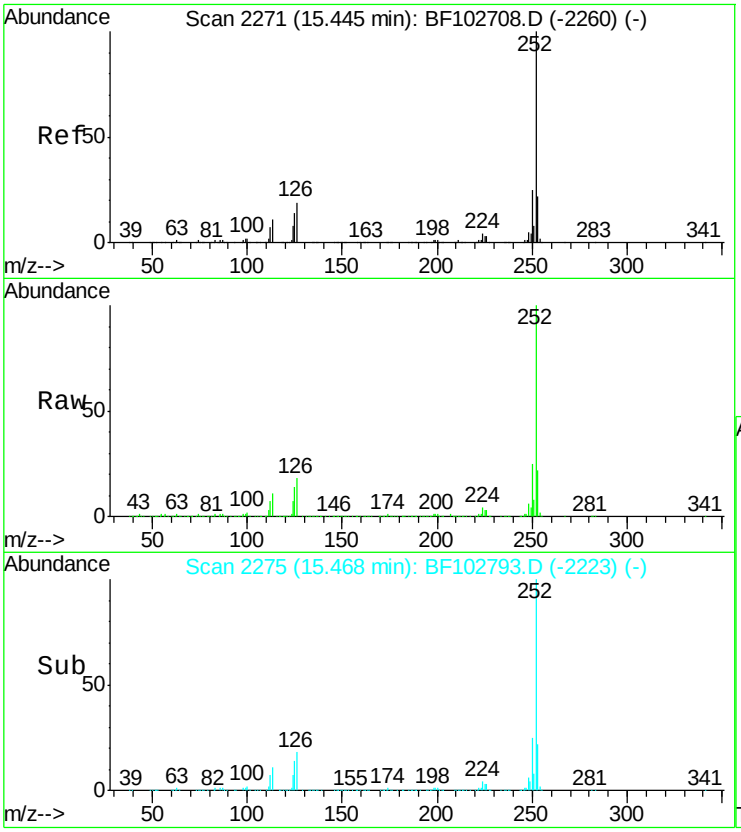


#88
Benzo(k)fluoranthene
Concen: 47.609 ng
RT: 15.13 min Scan# 2217
Delta R.T. 0.01 min
Lab File: BF102793.D
Acq: 6 Feb 2018 19:23

Tgt Ion:252 Resp: 899521

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.9	26.9
125	12.0	10.2	15.2



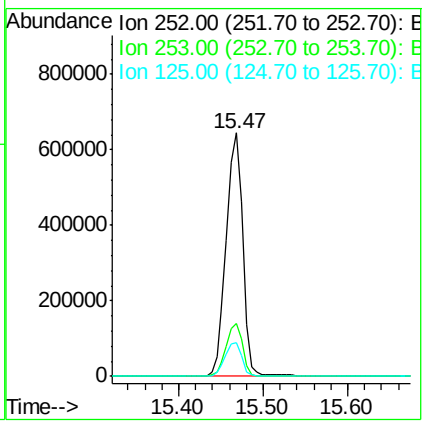


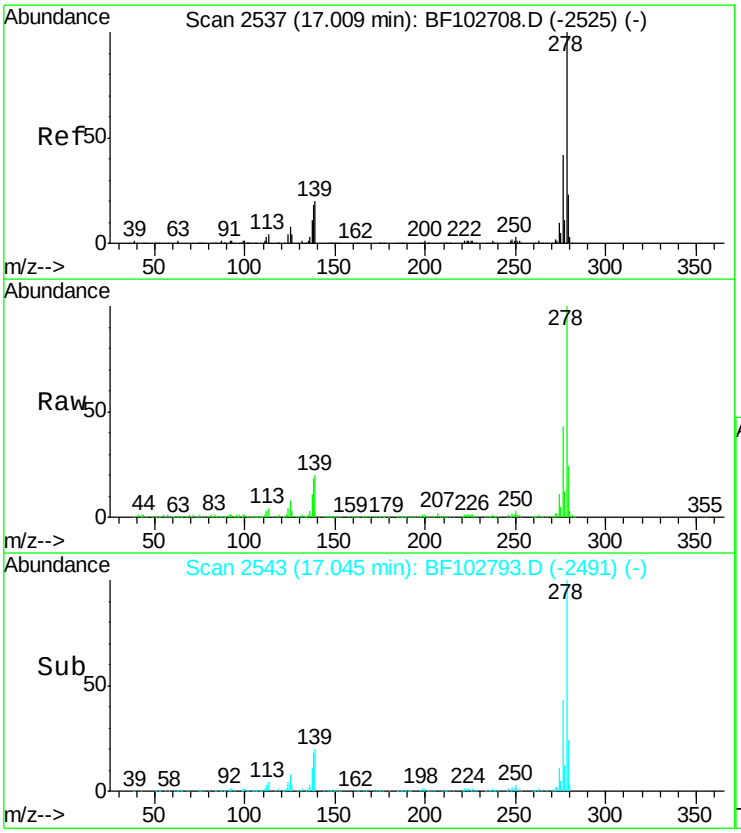
#89
Benzo(a)pyrene
Concen: 49.096 ng
RT: 15.47 min Scan# 2275
Delta R.T. 0.01 min
Lab File: BF102793.D
Acq: 6 Feb 2018 19:23

Instrument :
BNA_F
ClientSampleId :
LW-01-BMS

Tgt Ion:252 Resp: 873850

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.1	25.7
125	13.9	9.8	14.6

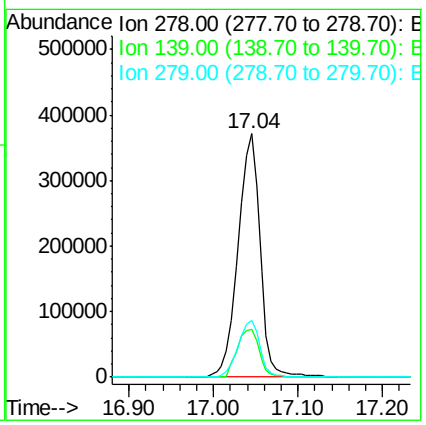


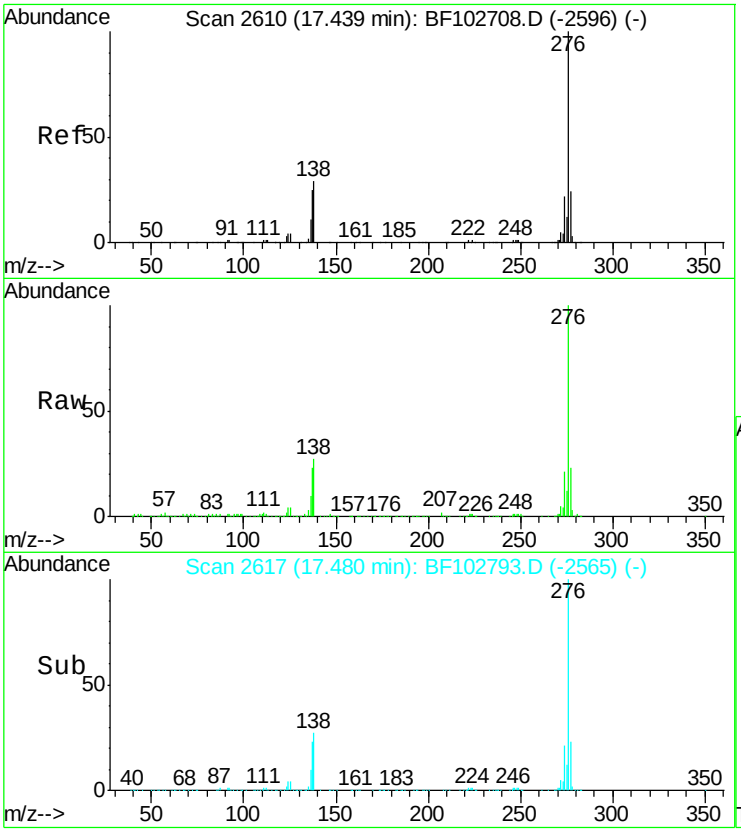


#90
Dibenzo(a,h)anthracene
Concen: 46.363 ng
RT: 17.04 min Scan# 2543
Delta R.T. 0.01 min
Lab File: BF102793.D
Acq: 6 Feb 2018 19:23

Tgt Ion:278 Resp: 669793

Ion	Ratio	Lower	Upper
278	100		
139	19.9	15.9	23.9
279	23.5	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 45.191 ng
RT: 17.48 min Scan# 2617
Delta R.T. 0.01 min
Lab File: BF102793.D
Acq: 6 Feb 2018 19:23

Instrument :
BNA_F
ClientSampleId :
LW-01-BMS

Tgt Ion:276 Resp: 639026

Ion	Ratio	Lower	Upper
276	100		
277	23.4	17.9	26.9
138	26.7	21.8	32.8