Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF101518\
Data File : BF109880.D
Acq On : 15 Oct 2018 15:45
Operator : JU/SJ
Sample : SSTDICC025
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Oct 15 16:55:50 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF101518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Oct 15 16:50:48 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.97	152	229763	20.00	ng		0.00
21) Naphthalene-d8	8.26	136	956696	20.00	ng		0.00
39) Acenaphthene-d10	10.02	164	444108	20.00	ng		0.00
64) Phenanthrene-d10	11.51	188	817958	20.00	ng		0.00
76) Chrysene-d12	14.15	240	604633	20.00	ng		0.00
87) Perylene-d12	15.67	264	452223	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.59	112	745973	57.63	ng		0.00
7) Phenol-d6	6.59	99	933121	53.96	ng		0.00
23) Nitrobenzene-d5	7.54	82	735626	42.39	ng		0.00
42) 2,4,6-Tribromophenol	10.81	330	202876	41.92	ng		0.00
45) 2-Fluorobiphenyl	9.33	172	1495947	46.39	ng		0.00
79) Terphenyl-d14	13.09	244	1479388	47.37	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.83	88	202651	29.831	ng		92
3) Pyridine	3.60	79	463134	33.045	ng		90
4) n-Nitrosodimethylamine	3.56	42	189929	37.544	ng	#	98
6) Aniline	6.64	93	606018	30.085	ng	#	52
8) 2-Chlorophenol	6.76	128	423230	26.586	ng		96
9) Benzaldehyde	6.53	77	317293	28.515	ng		99
10) Phenol	6.60	94	503389	25.387	ng	#	62
11) bis(2-Chloroethyl)ether	6.70	93	420628	25.588	ng		92
12) 1,3-Dichlorobenzene	6.92	146	459942	25.261	ng		100
13) 1,4-Dichlorobenzene	6.99	146	470431	23.702	ng		99
14) 1,2-Dichlorobenzene	7.15	146	434205	24.910	ng		99
15) Benzyl Alcohol	7.11	79	355550	27.735	ng		91
16) 2,2'-oxybis(1-Chloropropan	7.25	45	688662	31.594	ng		68
17) 2-Methylphenol	7.21	107	335350	26.638	ng	#	81
18) Hexachloroethane	7.49	117	165126	23.537	ng		96
19) n-Nitroso-di-n-propylamine	7.38	70	297654	24.546	ng		95
20) 3+4-Methylphenols	7.36	107	436721	28.153	ng	#	83
22) Acetophenone	7.38	105	576669	24.927	ng	#	96
24) Nitrobenzene	7.56	77	401041	22.207	ng		96
25) Isophorone	7.79	82	699521	24.272	ng		97
26) 2-Nitrophenol	7.87	139	148886	17.625	ng	#	87
27) 2,4-Dimethylphenol	7.90	122	341467	27.993	ng		97
28) bis(2-Chloroethoxy)methane	8.00	93	493662	25.324	ng		99
29) 2,4-Dichlorophenol	8.10	162	337470	24.665	ng		97
30) 1,2,4-Trichlorobenzene	8.20	180	373601	24.666	ng		97
31) Naphthalene	8.28	128	1146140	25.905	ng		99
32) Benzoic acid	7.99	122	186111	21.340	ng		94
33) 4-Chloroaniline	8.33	127	513483	26.354	ng		97
34) Hexachlorobutadiene	8.40	225	207236	22.005	ng		98
35) Caprolactam	8.68	113	116891	28.607	ng	#	85
36) 4-Chloro-3-methylphenol	8.79	107	354175	24.522	ng		96
37) 2-Methylnaphthalene	8.97	142	744745	25.697	ng		97
38) 1-Methylnaphthalene	9.07	142	719757	24.981	ng		100
40) 1,2,4,5-Tetrachlorobenzene	9.14	216	356296	23.568	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF101518\
Data File : BF109880.D
Acq On : 15 Oct 2018 15:45
Operator : JU/SJ
Sample : SSTDICC025
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Oct 15 16:55:50 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF101518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Oct 15 16:50:48 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
41) Hexachlorocyclopentadiene	9.12	237	170216	30.855 ng		100
43) 2,4,6-Trichlorophenol	9.25	196	221566	24.517 ng		96
44) 2,4,5-Trichlorophenol	9.28	196	229715	22.107 ng		95
46) 1,1'-Biphenyl	9.43	154	1043767	26.308 ng		98
47) 2-Chloronaphthalene	9.46	162	758791	25.528 ng		99
48) 2-Nitroaniline	9.56	65	181619	20.180 ng		90
49) Acenaphthylene	9.88	152	1098496	25.350 ng		98
50) Dimethylphthalate	9.73	163	799248	24.539 ng		100
51) 2,6-Dinitrotoluene	9.79	165	144669	20.490 ng		94
52) Acenaphthene	10.05	154	697981	27.171 ng		98
53) 3-Nitroaniline	9.96	138	179152	22.636 ng	#	96
54) 2,4-Dinitrophenol	10.06	184	31550	13.850 ng	#	1
55) Dibenzofuran	10.22	168	998331	25.927 ng		97
56) 4-Nitrophenol	10.10	139	133632	30.847 ng		96
57) 2,4-Dinitrotoluene	10.20	165	162893	18.488 ng	#	88
58) Fluorene	10.57	166	732363	25.469 ng		99
59) 2,3,4,6-Tetrachlorophenol	10.33	232	184883	21.888 ng		94
60) Diethylphthalate	10.43	149	805463	24.959 ng		99
61) 4-Chlorophenyl-phenylether	10.56	204	381363	25.139 ng		99
62) 4-Nitroaniline	10.57	138	166881	22.769 ng		97
63) Azobenzene	10.72	77	847485	25.860 ng		96
65) 4,6-Dinitro-2-methylphenol	10.60	198	56915	14.296 ng		96
66) n-Nitrosodiphenylamine	10.67	169	702619	25.339 ng		96
67) 4-Bromophenyl-phenylether	11.05	248	229937	24.465 ng		99
68) Hexachlorobenzene	11.12	284	244411	24.016 ng		97
69) Atrazine	11.20	200	218053	25.198 ng		98
70) Pentachlorophenol	11.30	266	139033	24.278 ng		97
71) Phenanthrene	11.53	178	1107791	27.063 ng		99
72) Anthracene	11.59	178	1107339	26.169 ng		100
73) Carbazole	11.73	167	1086523	26.475 ng		100
74) Di-n-butylphthalate	12.06	149	1229351	25.827 ng		99
75) Fluoranthene	12.72	202	1108093	25.912 ng		98
77) Benzidine	12.84	184	639918	28.490 ng		97
78) Pyrene	12.95	202	1142898	25.799 ng		99
80) Butylbenzylphthalate	13.56	149	452620	23.566 ng		100
81) Benzo(a)anthracene	14.14	228	902890	27.060 ng		99
82) 3,3'-Dichlorobenzidine	14.10	252	330341	24.588 ng	#	97
83) Chrysene	14.18	228	857260	24.460 ng		99
84) Bis(2-ethylhexyl)phthalate	14.12	149	602012	25.692 ng		96
85) Di-n-octyl phthalate	14.74	149	842919	22.758 ng		97
86) Indeno(1,2,3-cd)pyrene	17.22	276	609829	24.310 ng	#	94
88) Benzo(b)fluoranthene	15.22	252	655652	26.236 ng		98
89) Benzo(k)fluoranthene	15.24	252	688398	27.416 ng	#	96
90) Benzo(a)pyrene	15.60	252	614473	27.095 ng		97
91) Dibenzo(a,h)anthracene	17.24	278	509550	27.358 ng		97
92) Benzo(g,h,i)perylene	17.69	276	502535	27.020 ng	#	93

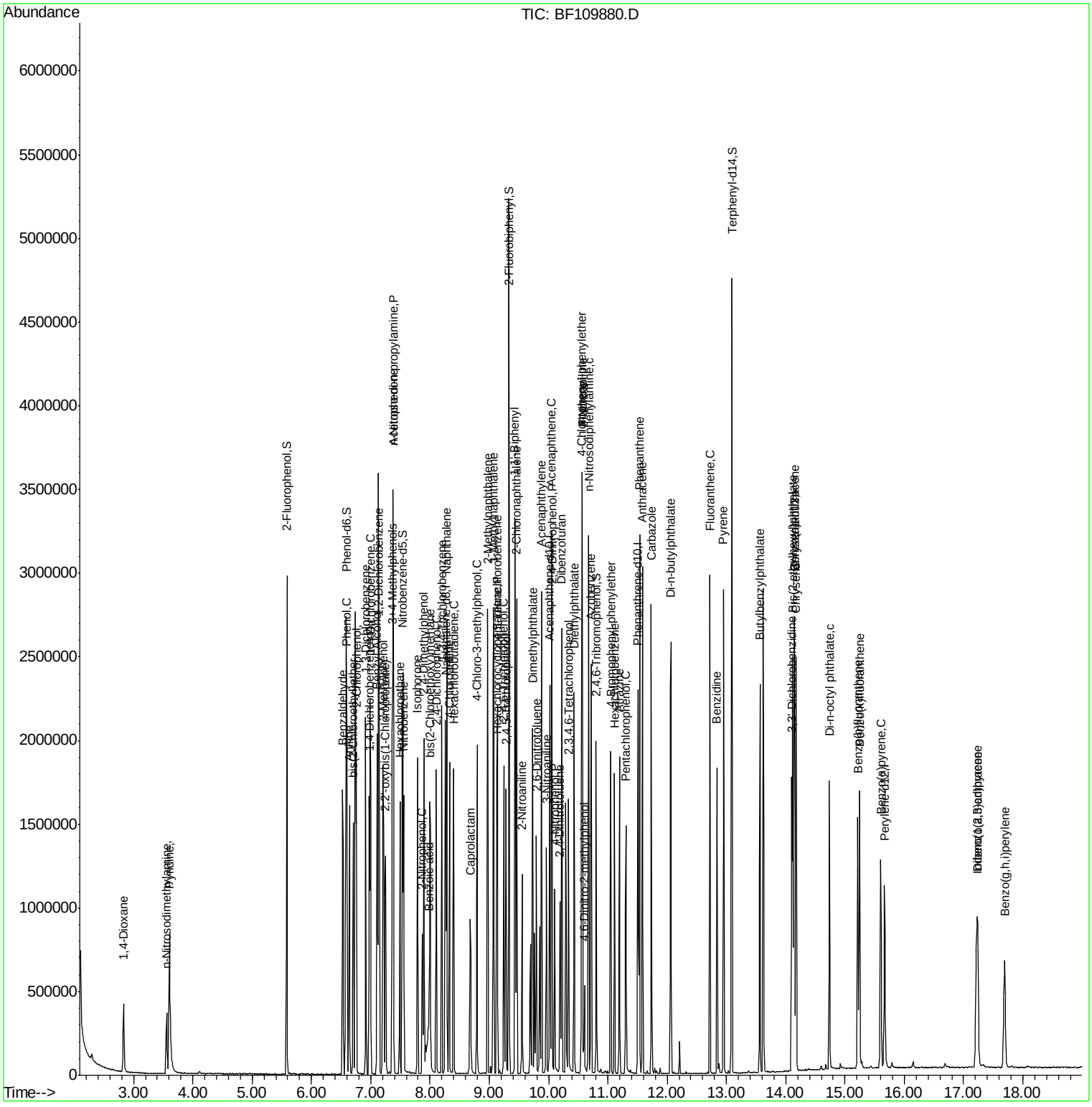
(#) = qualifier out of range (m) = manual integration (+) = signals summed

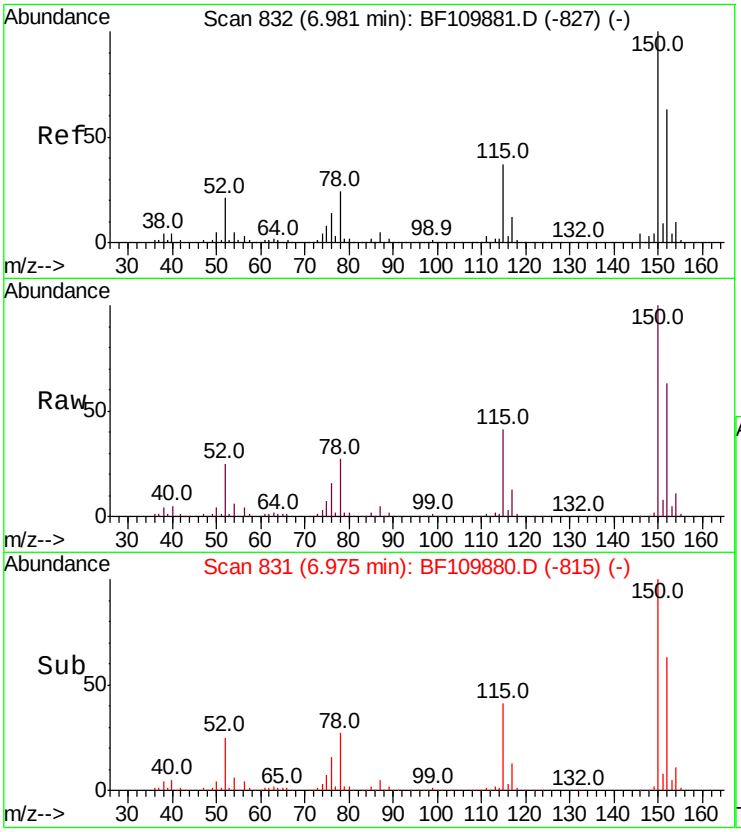
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF101518\
Data File : BF109880.D
Acq On : 15 Oct 2018 15:45
Operator : JU/SJ
Sample : SSTDICC025
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :

Quant Time: Oct 15 16:55:50 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF101518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Oct 15 16:50:48 2018
Response via : Initial Calibration



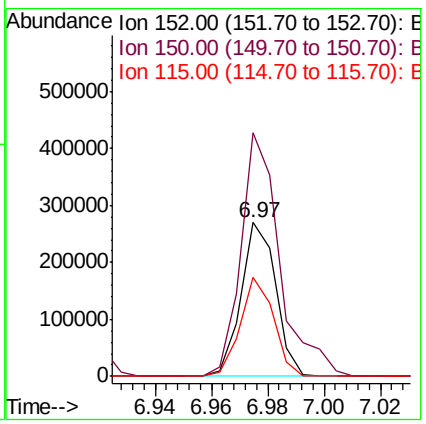


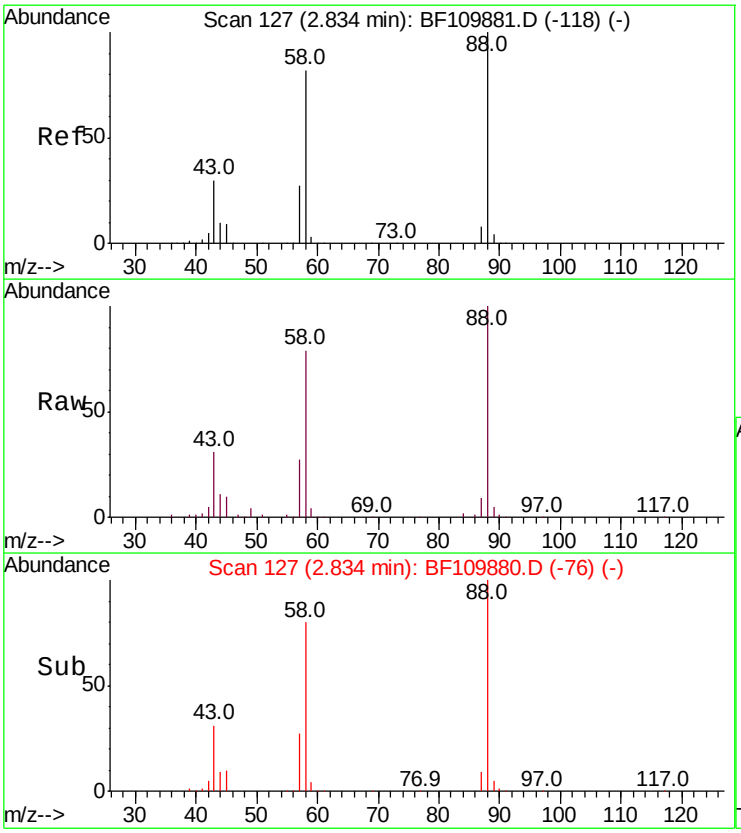
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.97 min Scan# 831
Delta R.T. -0.01 min
Lab File: BF109880.D
Acq: 15 Oct 2018 15:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 229763

Ion	Ratio	Lower	Upper
152	100		
150	158.6	122.7	184.1
115	64.2	49.1	73.7

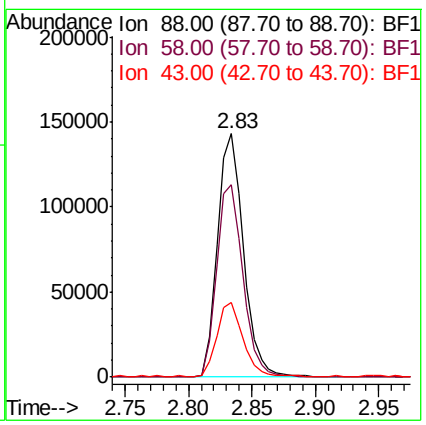


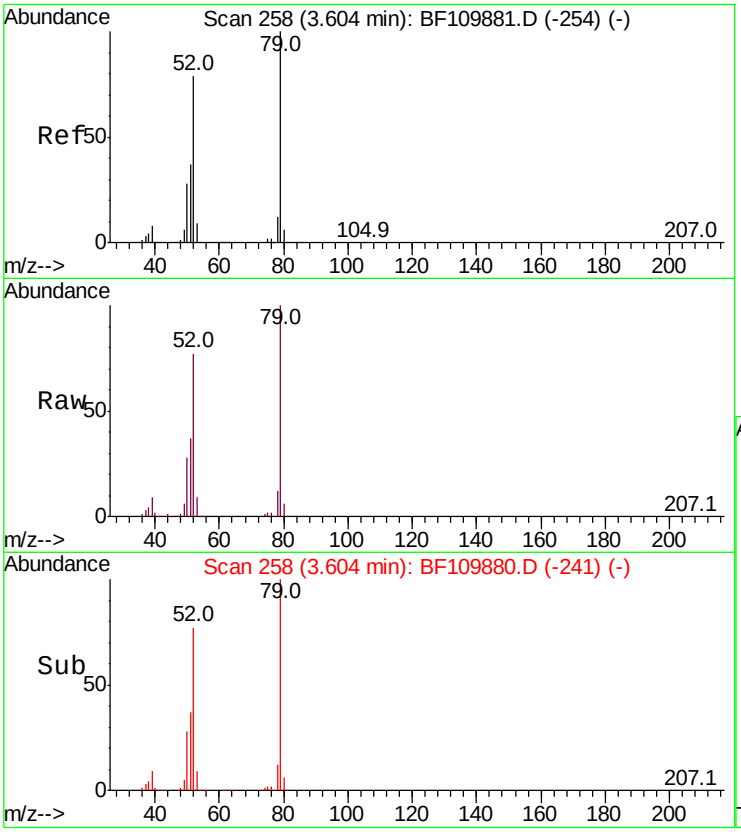


#2
1,4-Dioxane
Concen: 29.831 ng
RT: 2.83 min Scan# 127
Delta R.T. 0.00 min
Lab File: BF109880.D
Acq: 15 Oct 2018 15:45

Tgt Ion: 88 Resp: 202651

Ion	Ratio	Lower	Upper
88	100		
58	80.8	57.1	85.7
43	30.8	24.1	36.1



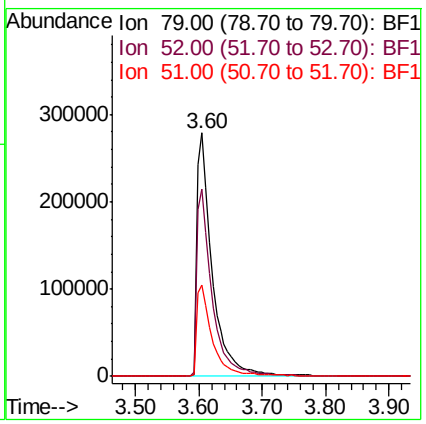


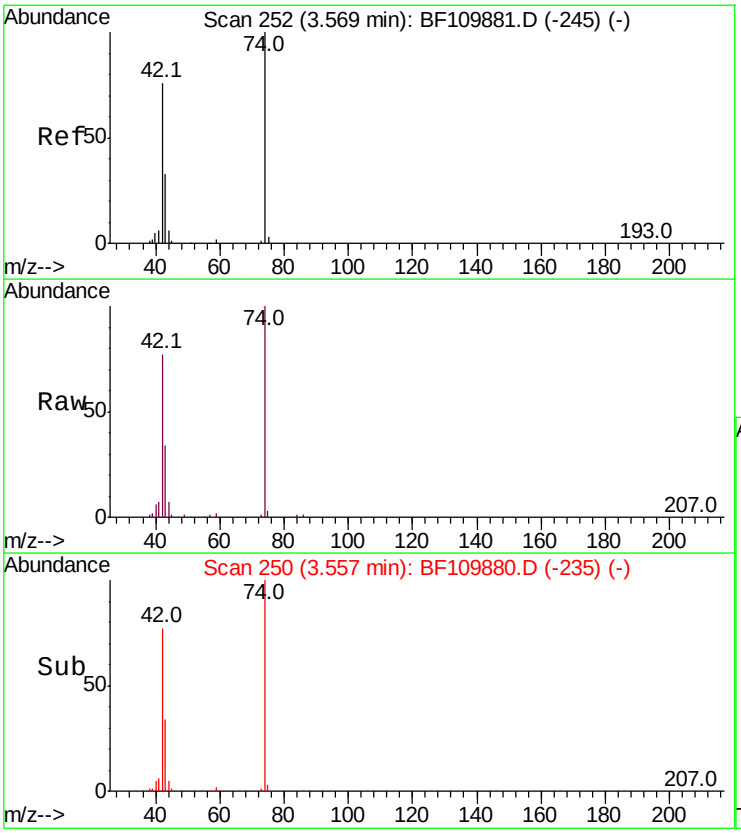
#3
Pyridine
Concen: 33.045 ng
RT: 3.60 min Scan# 258
Delta R.T. 0.00 min
Lab File: BF109880.D
Acq: 15 Oct 2018 15:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 463134

Ion	Ratio	Lower	Upper
79	100		
52	76.9	53.1	79.7
51	37.3	27.4	41.2

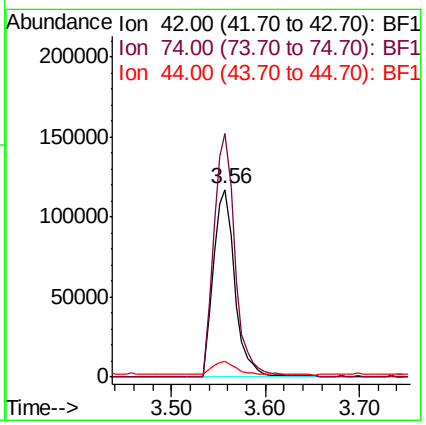


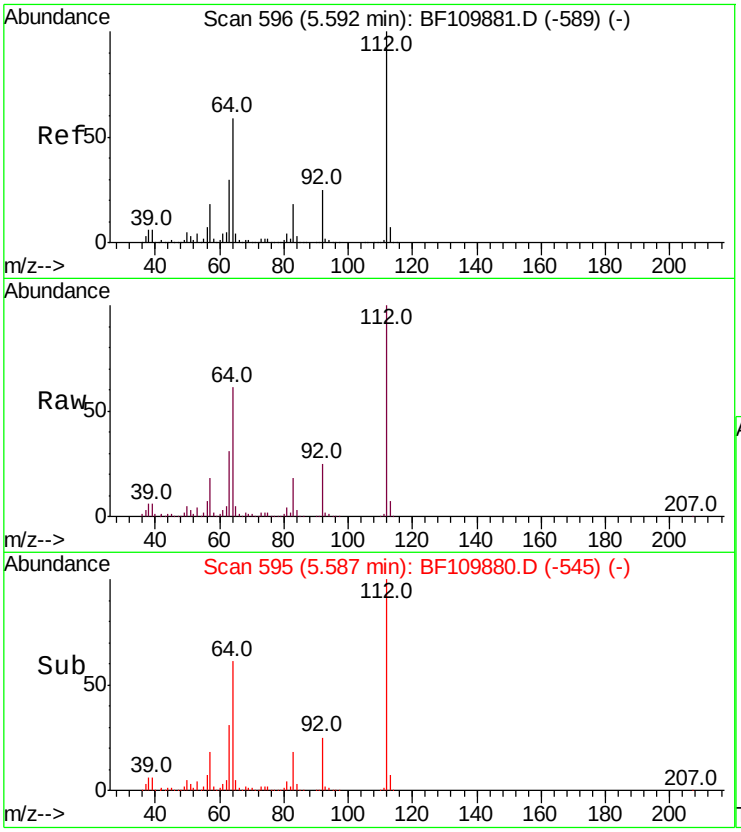


#4
n-Nitrosodimethylamine
Concen: 37.544 ng
RT: 3.56 min Scan# 250
Delta R.T. -0.01 min
Lab File: BF109880.D
Acq: 15 Oct 2018 15:45

Tgt Ion: 42 Resp: 189929

Ion	Ratio	Lower	Upper
42	100		
74	129.7	105.5	158.3
44	8.5	4.9	7.3#

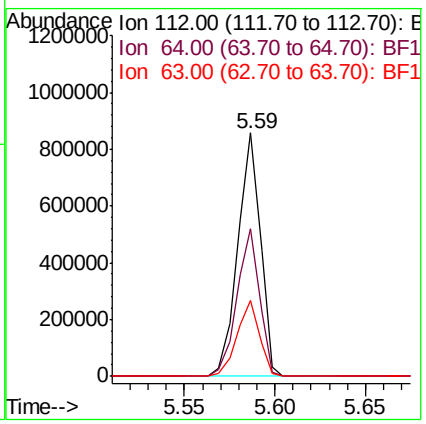




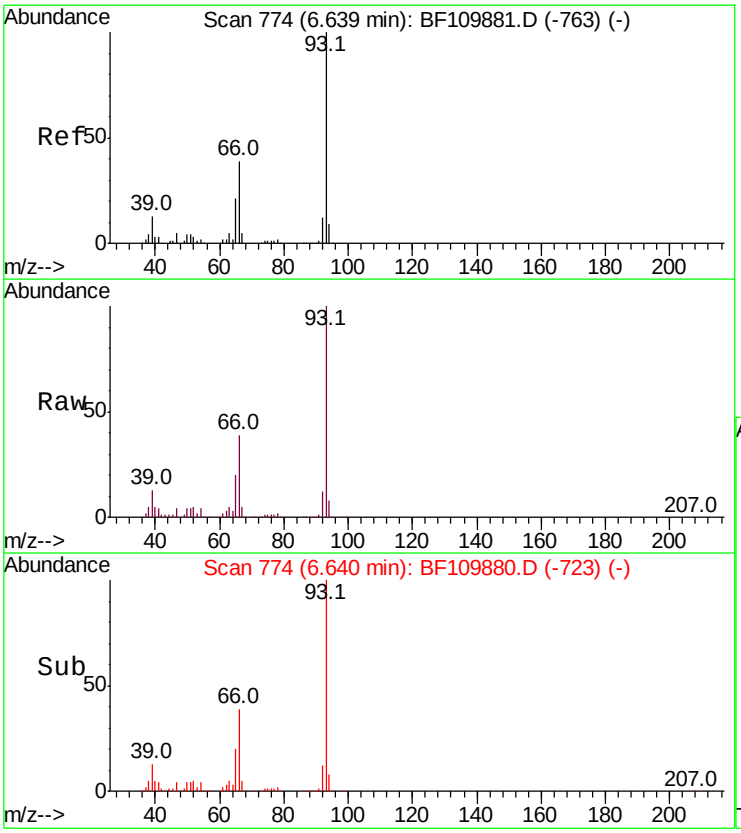
#5
2-Fluorophenol
Concen: 57.630 ng
RT: 5.59 min Scan# 595
Delta R.T. -0.01 min
Lab File: BF109880.D
Acq: 15 Oct 2018 15:45

Tgt Ion:112 Resp: 745973

Ion	Ratio	Lower	Upper
112	100		
64	60.6	44.1	66.1
63	31.3	23.7	35.5



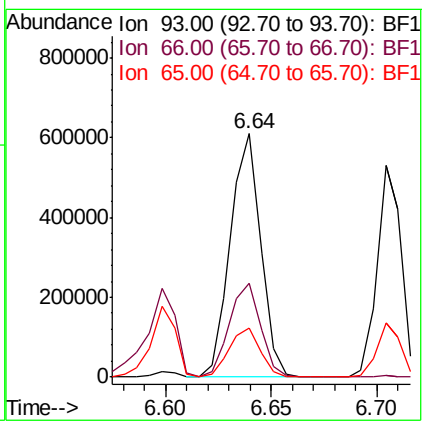
Instrument :
BNA_F
ClientSampleId :

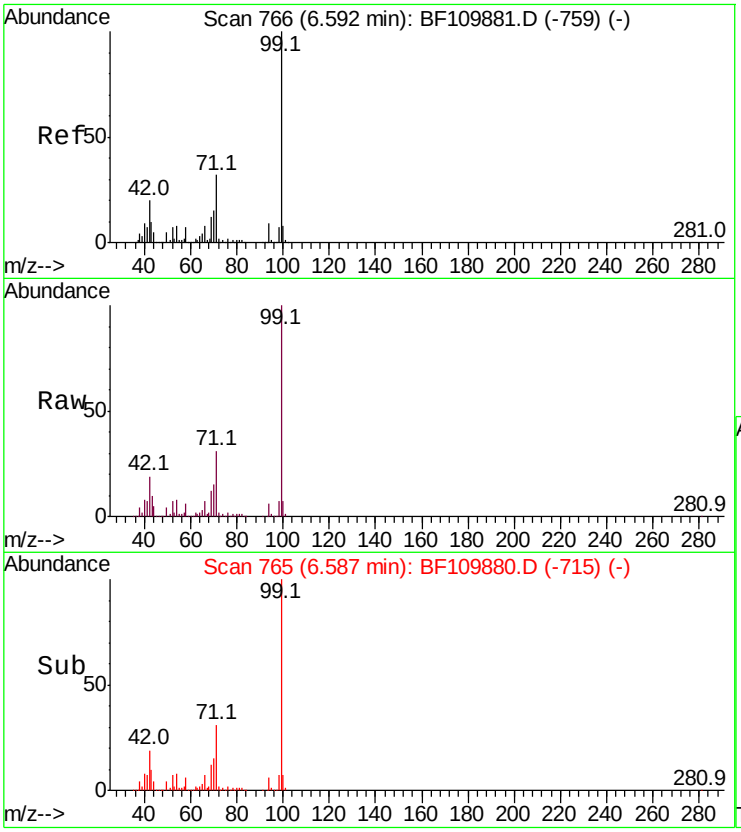


#6
Aniline
Concen: 30.085 ng
RT: 6.64 min Scan# 774
Delta R.T. 0.00 min
Lab File: BF109880.D
Acq: 15 Oct 2018 15:45

Tgt Ion: 93 Resp: 606018

Ion	Ratio	Lower	Upper
93	100		
66	38.7	67.4	101.0#
65	20.0	41.0	61.4#



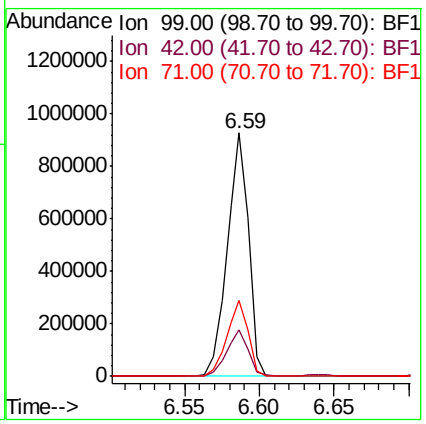


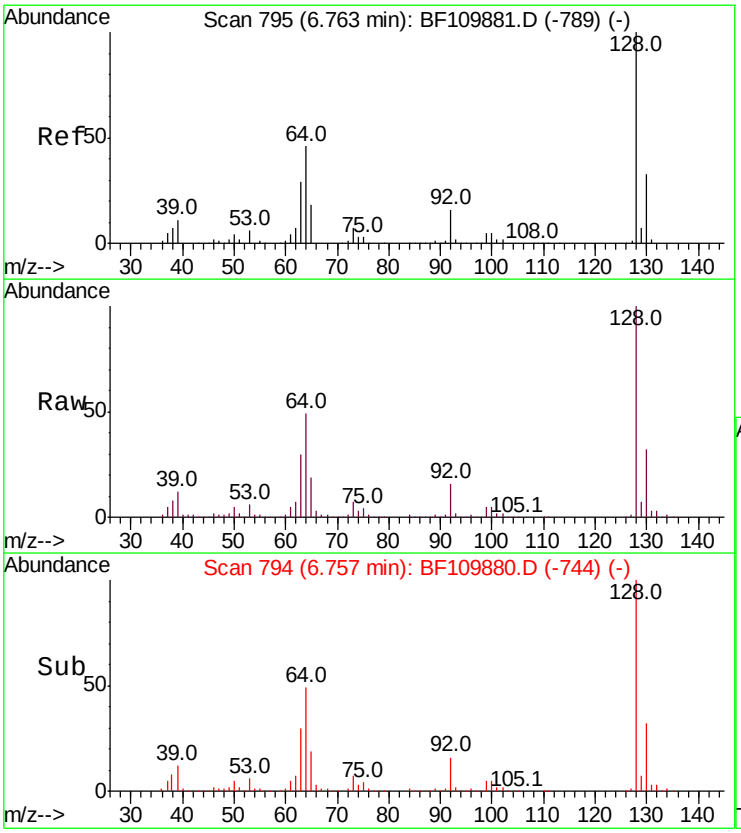
#7
Phenol-d6
Concen: 53.963 ng
RT: 6.59 min Scan# 765
Delta R.T. -0.01 min
Lab File: BF109880.D
Acq: 15 Oct 2018 15:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 933121

Ion	Ratio	Lower	Upper
99	100		
42	19.2	15.8	23.6
71	31.2	28.0	42.0

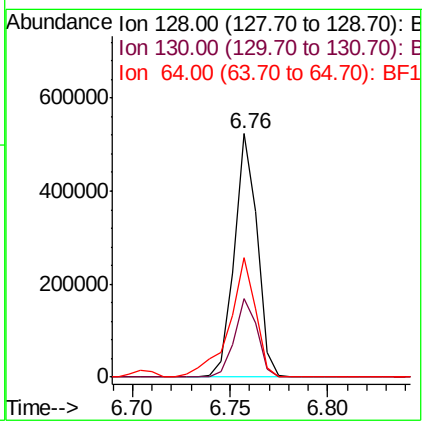


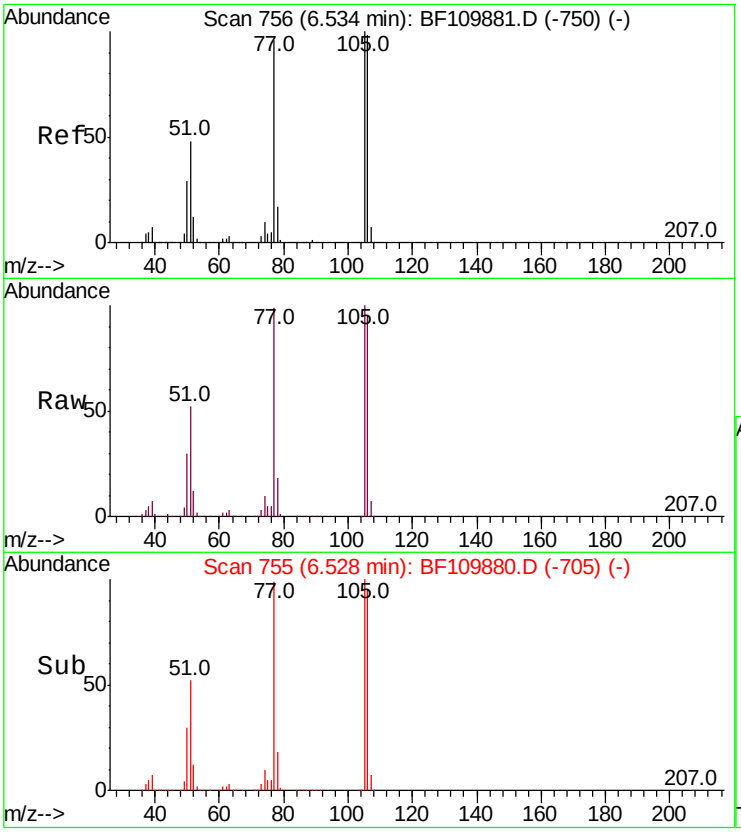


#8
2-Chlorophenol
Concen: 26.586 ng
RT: 6.76 min Scan# 794
Delta R.T. -0.01 min
Lab File: BF109880.D
Acq: 15 Oct 2018 15:45

Tgt Ion:128 Resp: 423230

Ion	Ratio	Lower	Upper
128	100		
130	32.1	13.1	53.1
64	49.2	26.0	66.0



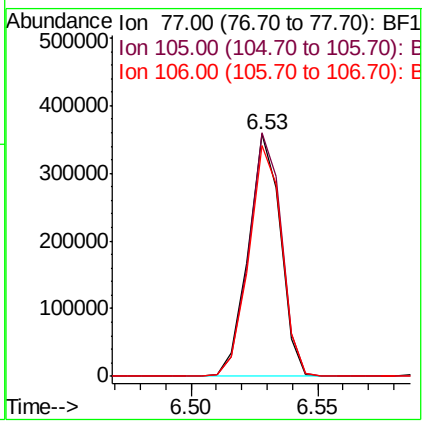


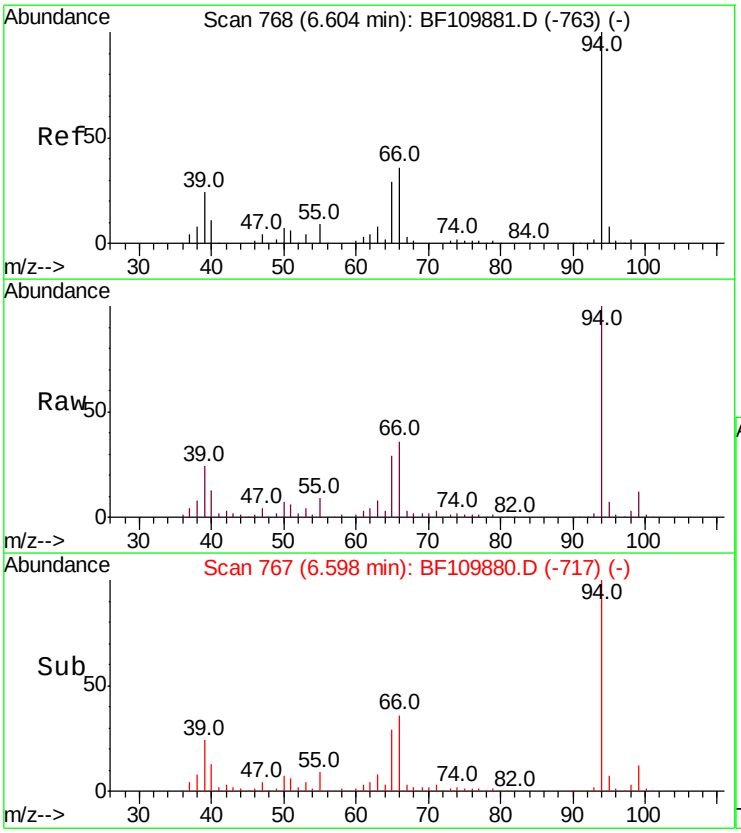
#9
Benzaldehyde
Concen: 28.515 ng
RT: 6.53 min Scan# 755
Delta R.T. -0.01 min
Lab File: BF109880.D
Acq: 15 Oct 2018 15:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 317293

Ion	Ratio	Lower	Upper
77	100		
105	100.6	78.6	118.6
106	95.6	74.8	114.8

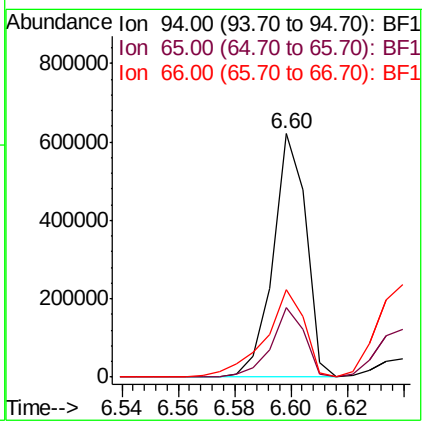


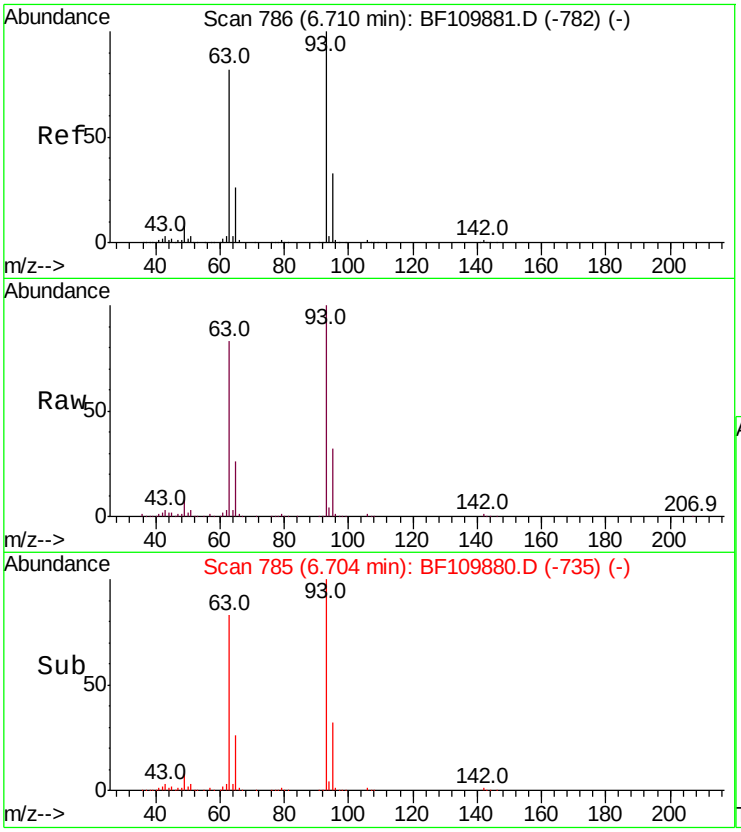


#10
Phenol
Concen: 25.387 ng
RT: 6.60 min Scan# 767
Delta R.T. -0.01 min
Lab File: BF109880.D
Acq: 15 Oct 2018 15:45

Tgt Ion: 94 Resp: 503389

Ion	Ratio	Lower	Upper
94	100		
65	28.6	25.3	65.3
66	36.1	54.5	94.5#



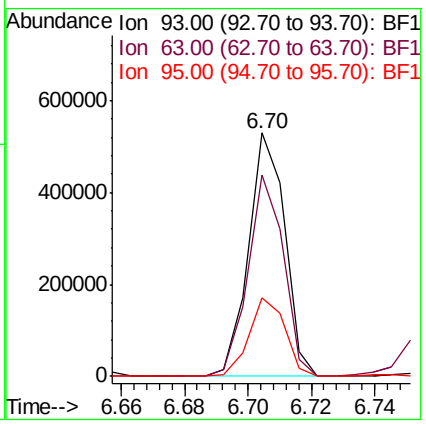


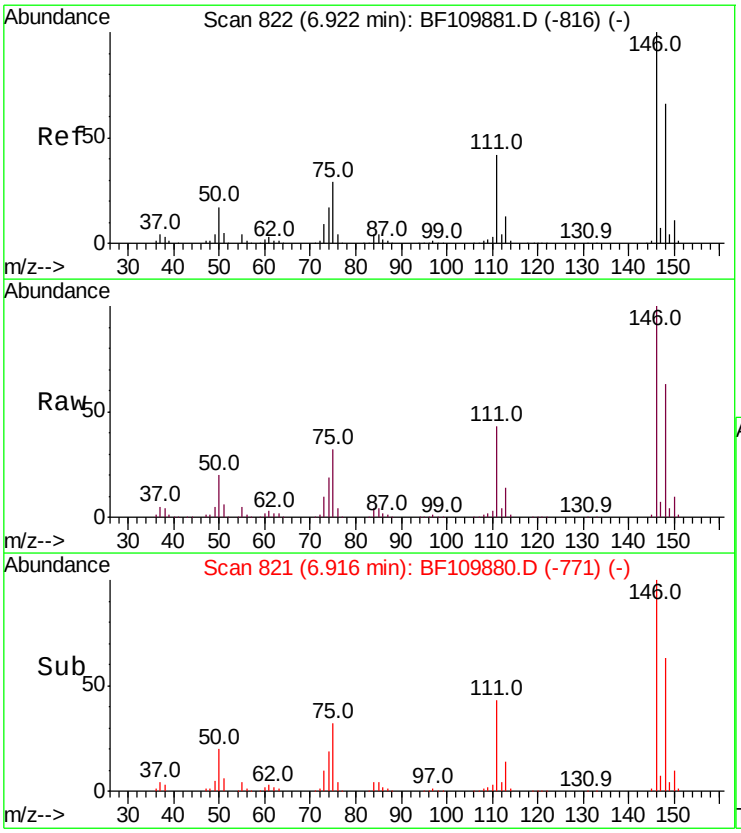
#11
bis(2-Chloroethyl)ether
Concen: 25.588 ng
RT: 6.70 min Scan# 785
Delta R.T. -0.01 min
Lab File: BF109880.D
Acq: 15 Oct 2018 15:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 420628

Ion	Ratio	Lower	Upper
93	100		
63	82.7	53.4	93.4
95	32.2	12.1	52.1

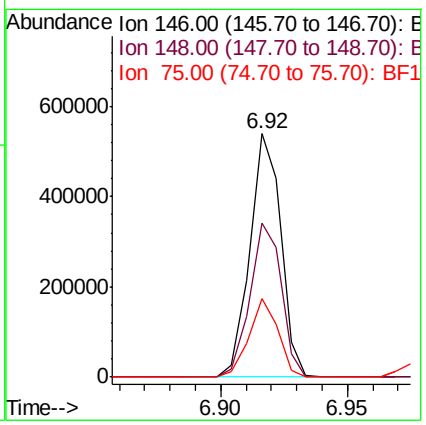


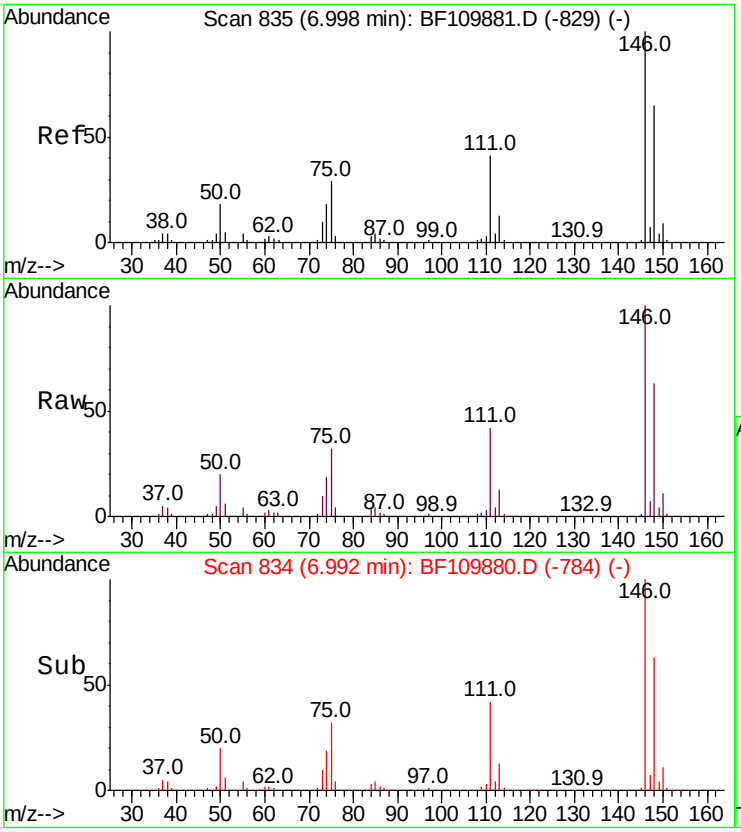


#12
1,3-Dichlorobenzene
Concen: 25.261 ng
RT: 6.92 min Scan# 821
Delta R.T. -0.01 min
Lab File: BF109880.D
Acq: 15 Oct 2018 15:45

Tgt Ion:146 Resp: 459942

Ion	Ratio	Lower	Upper
146	100		
148	63.1	50.4	75.6
75	32.1	25.8	38.6



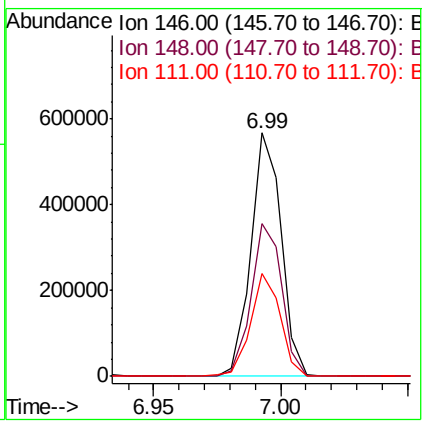


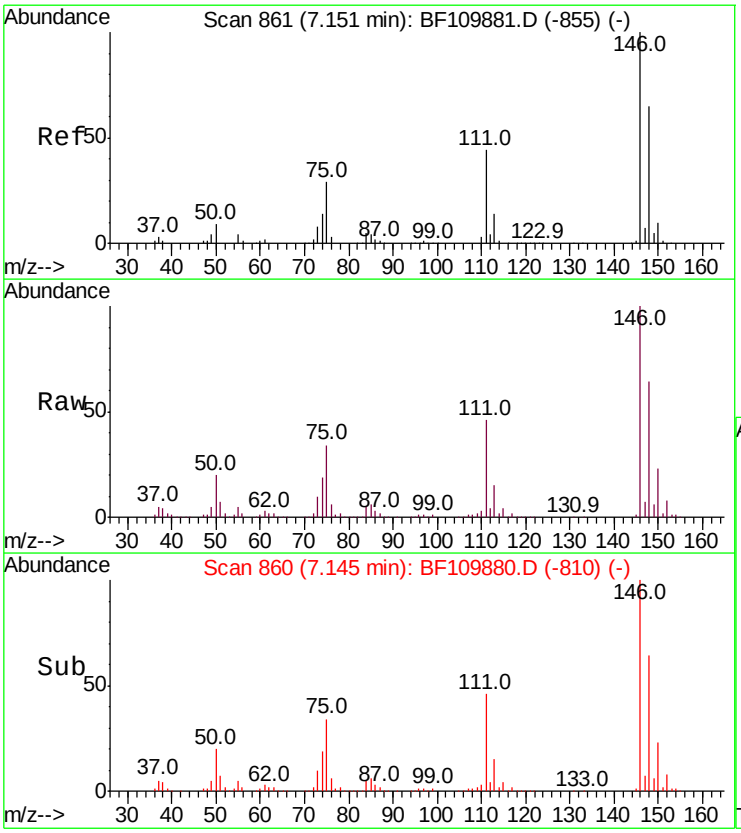
#13
1,4-Dichlorobenzene
Concen: 23.702 ng
RT: 6.99 min Scan# 834
Delta R.T. -0.01 min
Lab File: BF109880.D
Acq: 15 Oct 2018 15:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 470431

Ion	Ratio	Lower	Upper
146	100		
148	62.9	50.3	75.5
111	42.5	32.7	49.1

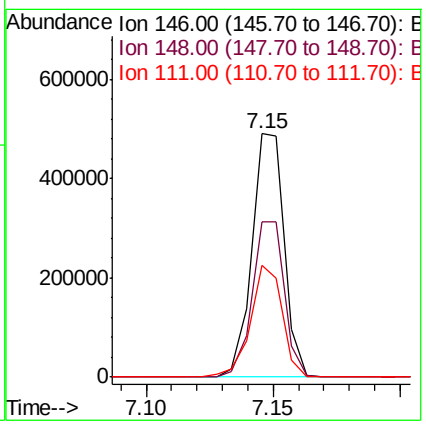


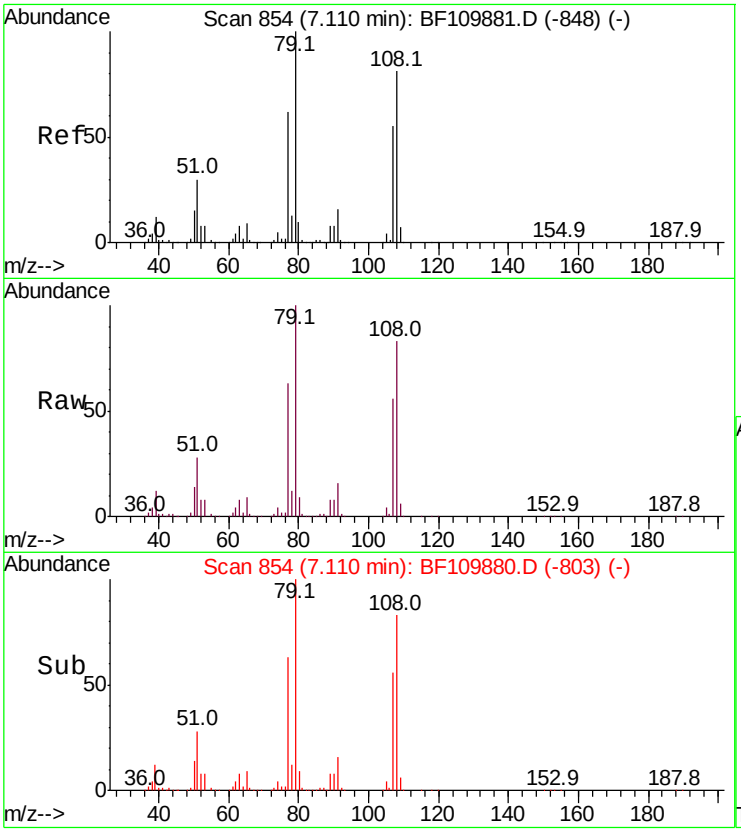


#14
1,2-Dichlorobenzene
Concen: 24.910 ng
RT: 7.15 min Scan# 860
Delta R.T. -0.01 min
Lab File: BF109880.D
Acq: 15 Oct 2018 15:45

Tgt Ion:146 Resp: 434205

Ion	Ratio	Lower	Upper
146	100		
148	63.9	51.1	76.7
111	46.1	35.8	53.6



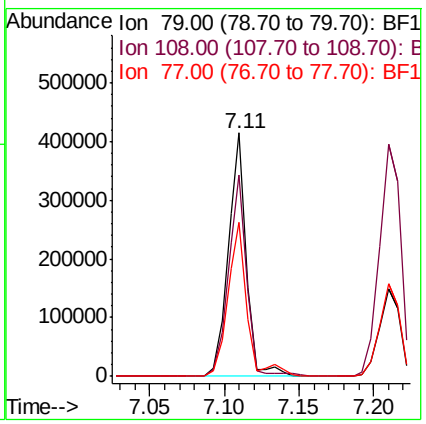


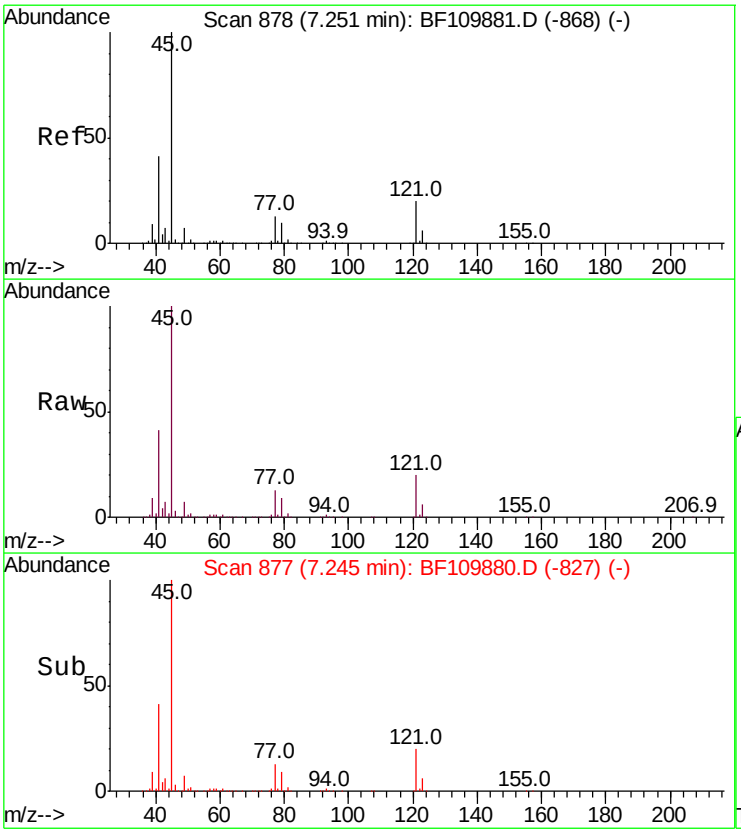
#15
Benzyl Alcohol
Concen: 27.735 ng
RT: 7.11 min Scan# 854
Delta R.T. 0.00 min
Lab File: BF109880.D
Acq: 15 Oct 2018 15:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 355550

Ion	Ratio	Lower	Upper
79	100		
108	82.8	56.3	84.5
77	63.4	52.9	79.3

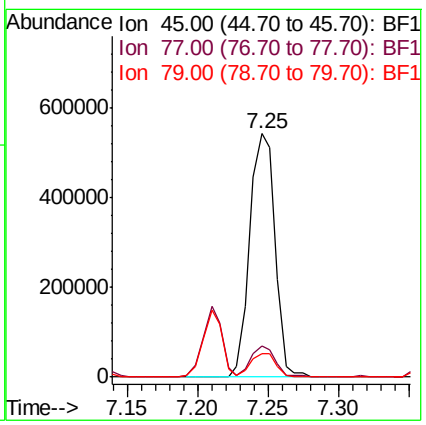


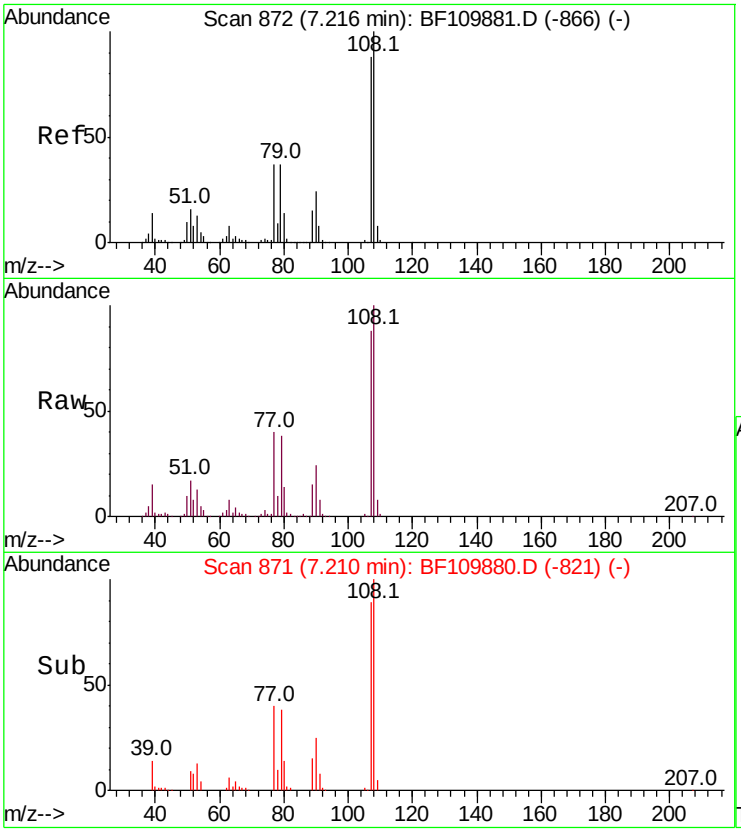


#16
2,2'-oxybis(1-Chloropropane)
Concen: 31.594 ng
RT: 7.25 min Scan# 877
Delta R.T. -0.01 min
Lab File: BF109880.D
Acq: 15 Oct 2018 15:45

Tgt Ion: 45 Resp: 688662

Ion	Ratio	Lower	Upper
45	100		
77	12.6	10.0	50.0
79	9.4	6.1	46.1



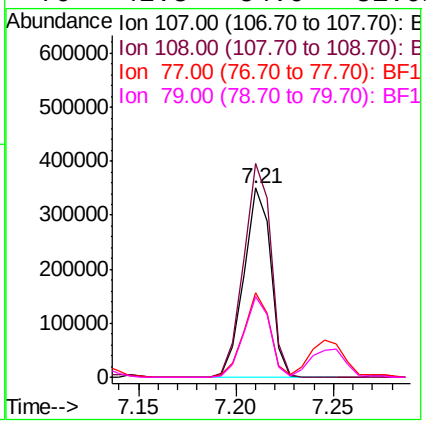


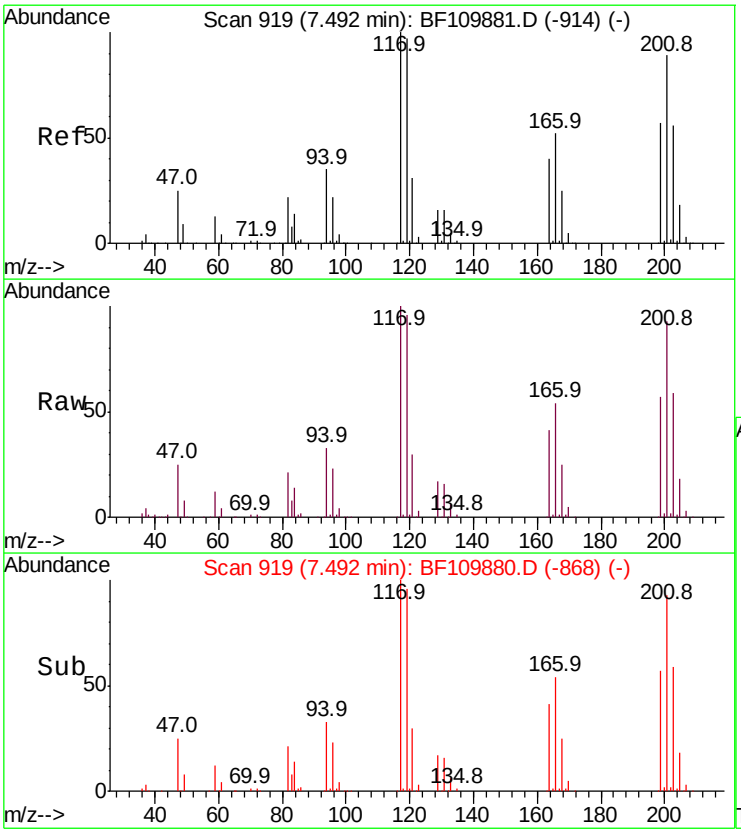
#17
2-Methylphenol
Concen: 26.638 ng
RT: 7.21 min Scan# 871
Delta R.T. -0.01 min
Lab File: BF109880.D
Acq: 15 Oct 2018 15:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 335350

Ion	Ratio	Lower	Upper
107	100		
108	113.0	92.6	138.8
77	44.9	59.4	89.2#
79	42.8	54.0	81.0#

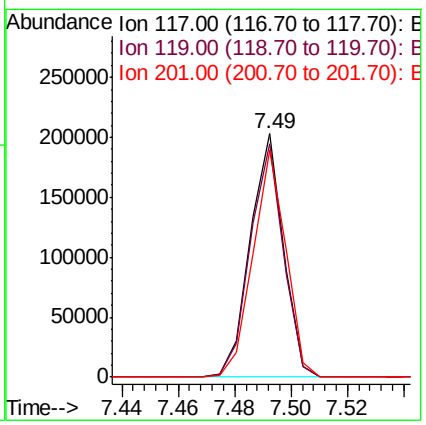


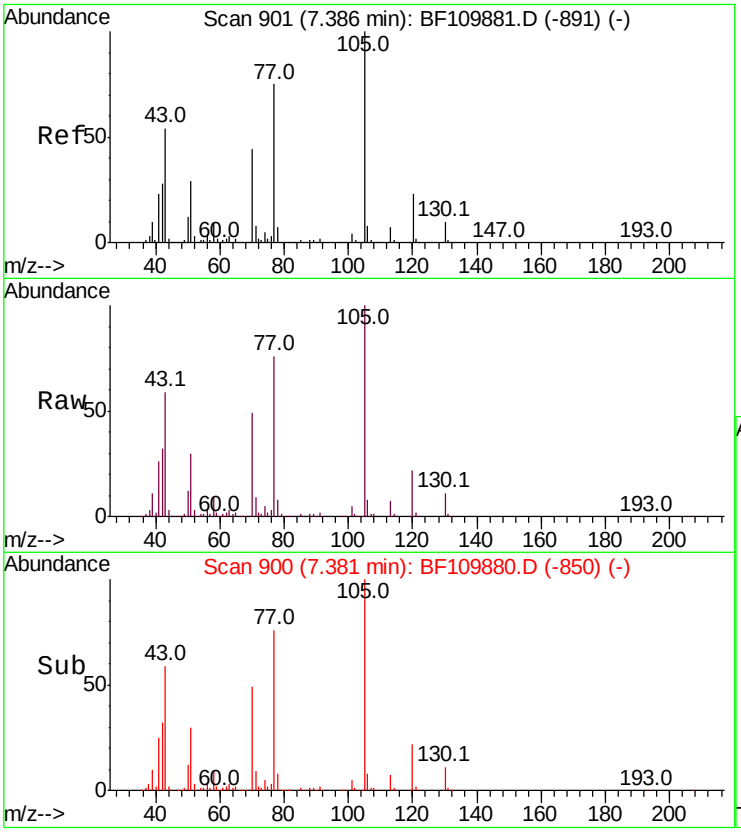


#18
Hexachloroethane
Concen: 23.537 ng
RT: 7.49 min Scan# 919
Delta R.T. 0.00 min
Lab File: BF109880.D
Acq: 15 Oct 2018 15:45

Tgt Ion:117 Resp: 165126

Ion	Ratio	Lower	Upper
117	100		
119	95.7	75.0	112.6
201	93.0	79.2	118.8



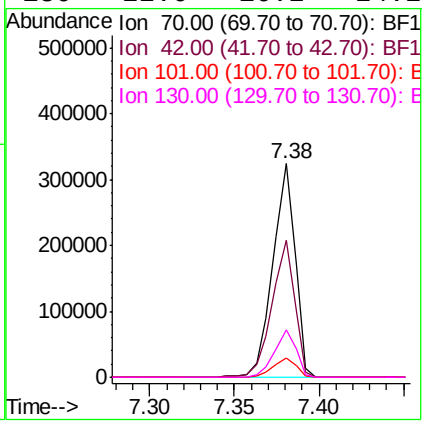


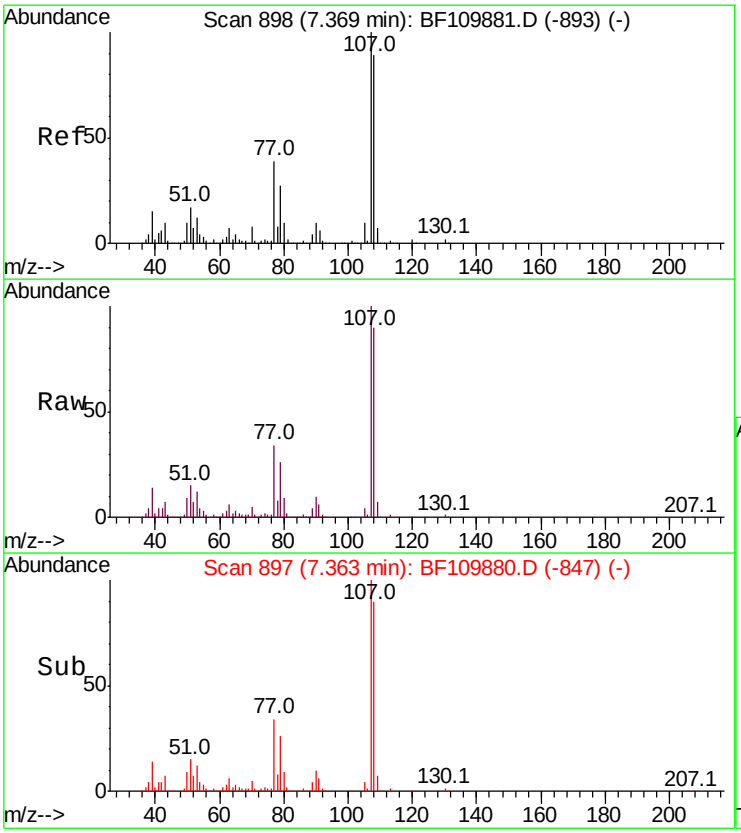
#19
n-Nitroso-di-n-propylamine
Concen: 24.546 ng
RT: 7.38 min Scan# 900
Delta R.T. -0.01 min
Lab File: BF109880.D
Acq: 15 Oct 2018 15:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 297654

Ion	Ratio	Lower	Upper
70	100		
42	64.2	47.4	71.2
101	9.3	7.3	10.9
130	22.0	16.2	24.2

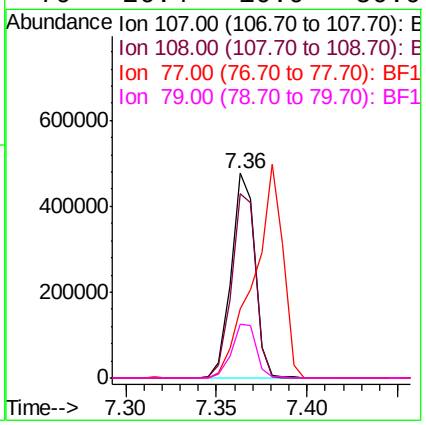


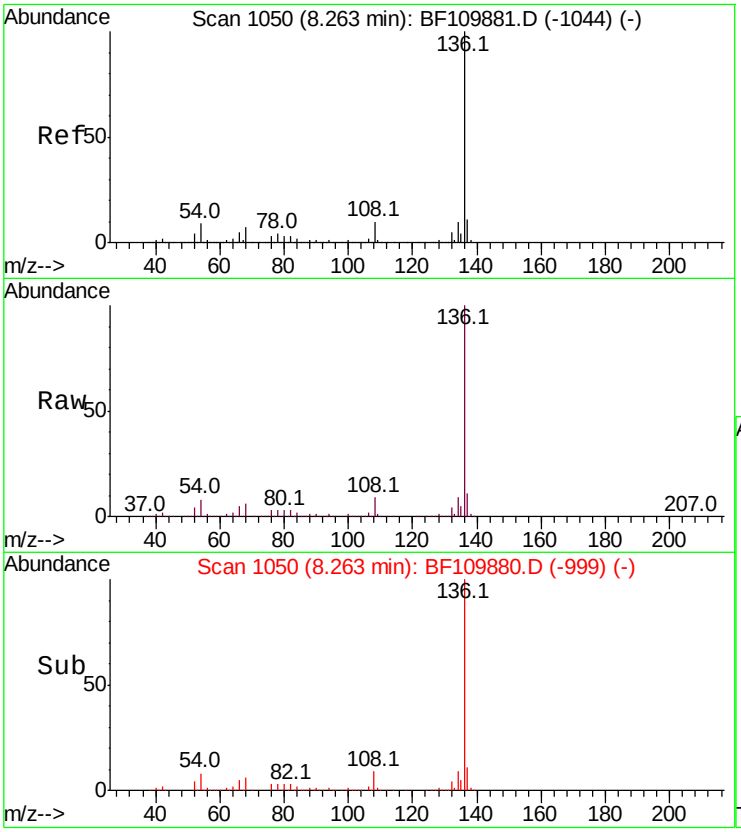


#20
3+4-Methylphenols
Concen: 28.153 ng
RT: 7.36 min Scan# 897
Delta R.T. -0.01 min
Lab File: BF109880.D
Acq: 15 Oct 2018 15:45

Tgt Ion:107 Resp: 436721

Ion	Ratio	Lower	Upper
107	100		
108	90.0	71.4	111.4
77	34.1	47.3	87.3#
79	26.4	10.9	50.9



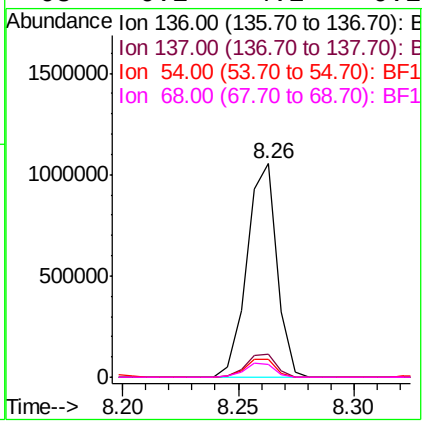


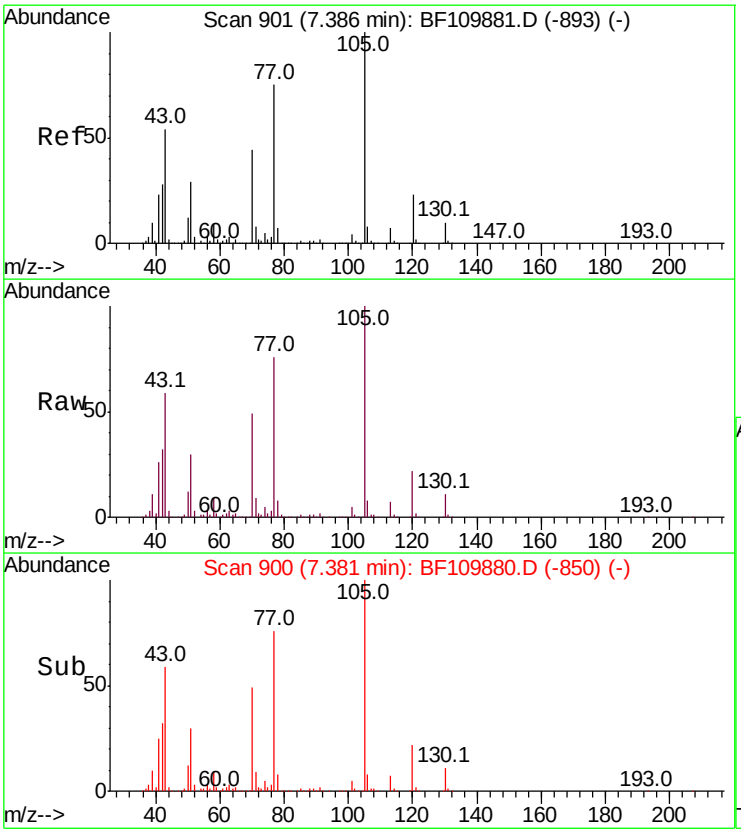
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.26 min Scan# 1050
Delta R.T. 0.00 min
Lab File: BF109880.D
Acq: 15 Oct 2018 15:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 956696

Ion	Ratio	Lower	Upper
136	100		
137	10.8	8.8	13.2
54	8.2	5.4	8.2#
68	6.2	4.2	6.2

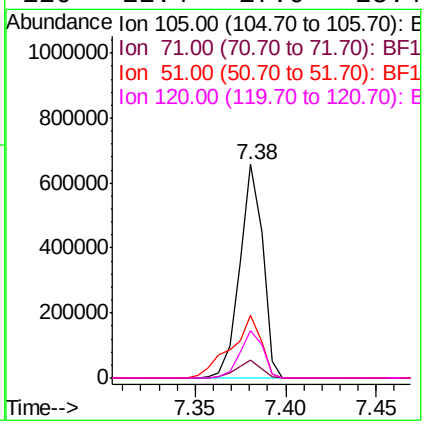


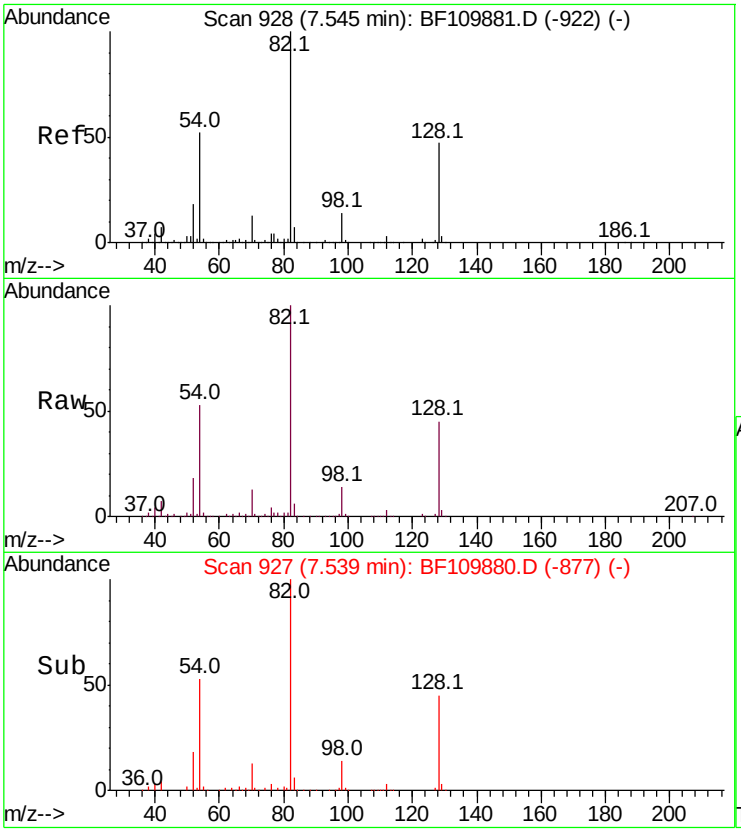


#22
Acetophenone
Concen: 24.927 ng
RT: 7.38 min Scan# 900
Delta R.T. -0.01 min
Lab File: BF109880.D
Acq: 15 Oct 2018 15:45

Tgt Ion:105 Resp: 576669

Ion	Ratio	Lower	Upper
105	100		
71	8.7	5.2	7.8#
51	29.7	21.8	32.8
120	22.4	17.0	25.4



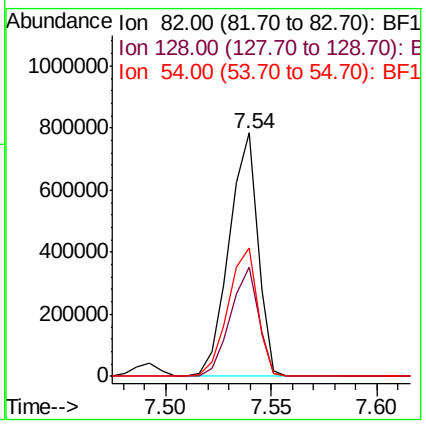


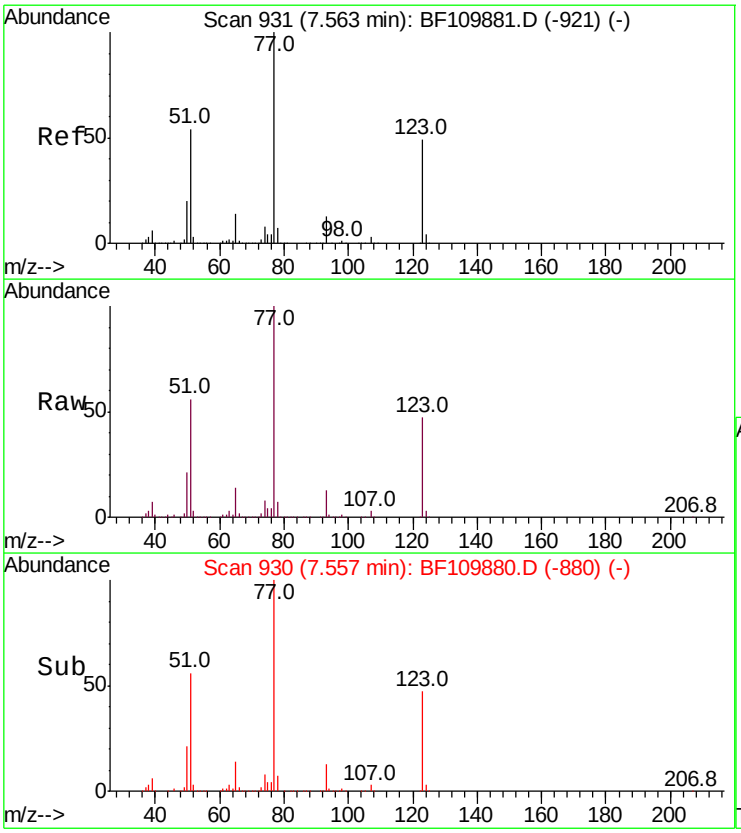
#23
Nitrobenzene-d5
Concen: 42.386 ng
RT: 7.54 min Scan# 927
Delta R.T. -0.01 min
Lab File: BF109880.D
Acq: 15 Oct 2018 15:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 735626

Ion	Ratio	Lower	Upper
82	100		
128	44.9	34.2	51.2
54	52.6	38.6	58.0

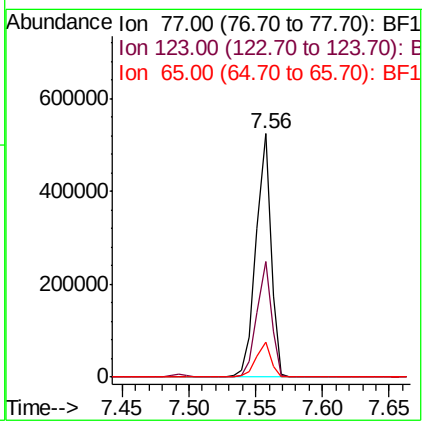


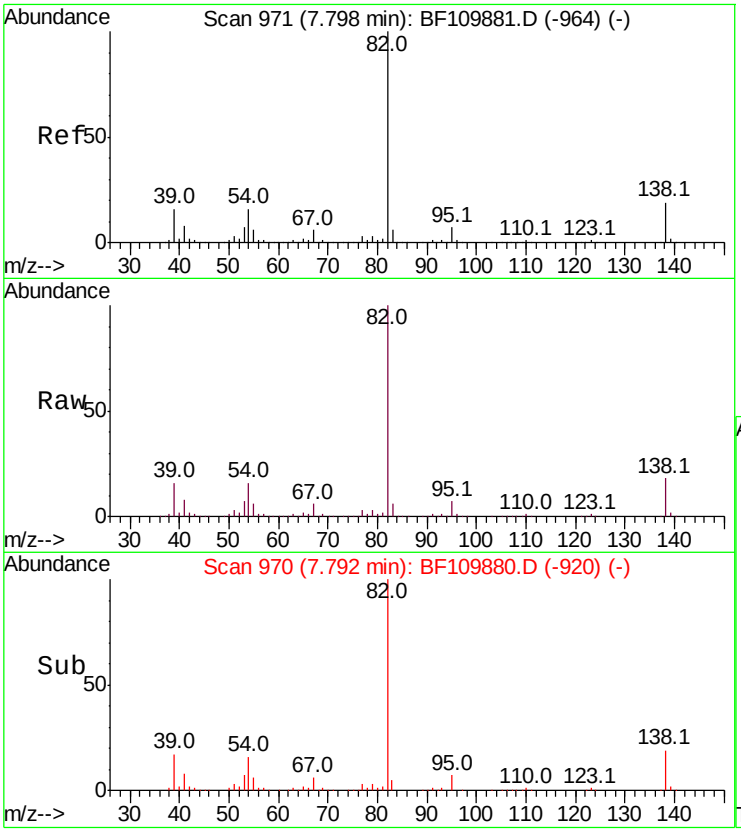


#24
Nitrobenzene
Concen: 22.207 ng
RT: 7.56 min Scan# 930
Delta R.T. -0.01 min
Lab File: BF109880.D
Acq: 15 Oct 2018 15:45

Tgt Ion: 77 Resp: 401041

Ion	Ratio	Lower	Upper
77	100		
123	47.3	35.7	53.5
65	14.2	10.7	16.1



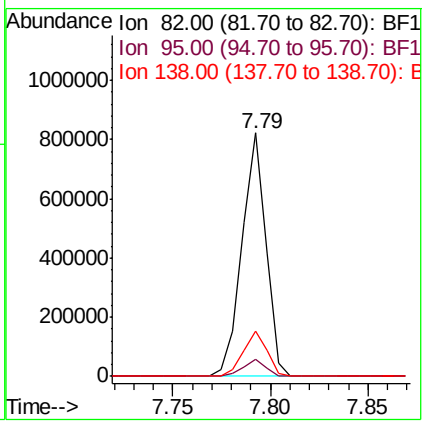


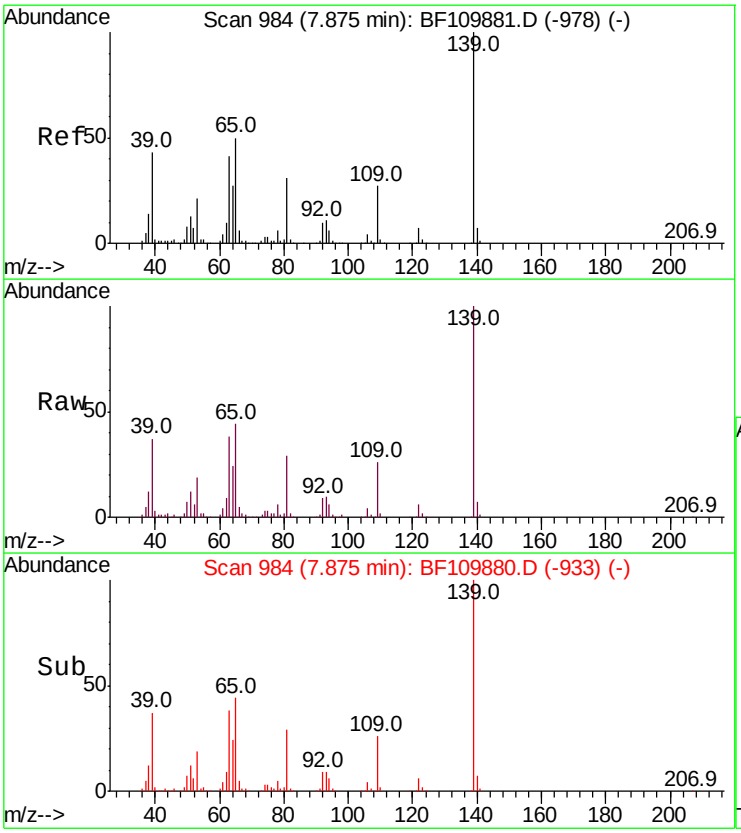
#25
Isophorone
Concen: 24.272 ng
RT: 7.79 min Scan# 970
Delta R.T. -0.01 min
Lab File: BF109880.D
Acq: 15 Oct 2018 15:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 699521

Ion	Ratio	Lower	Upper
82	100		
95	6.9	5.7	8.5
138	18.3	13.2	19.8

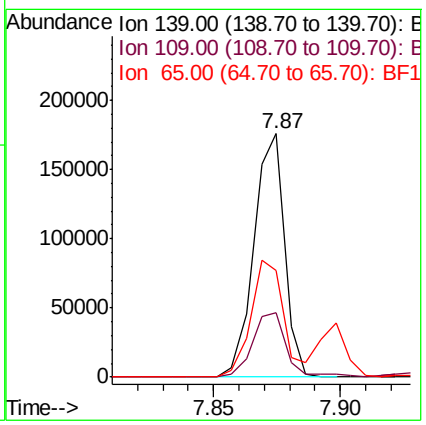


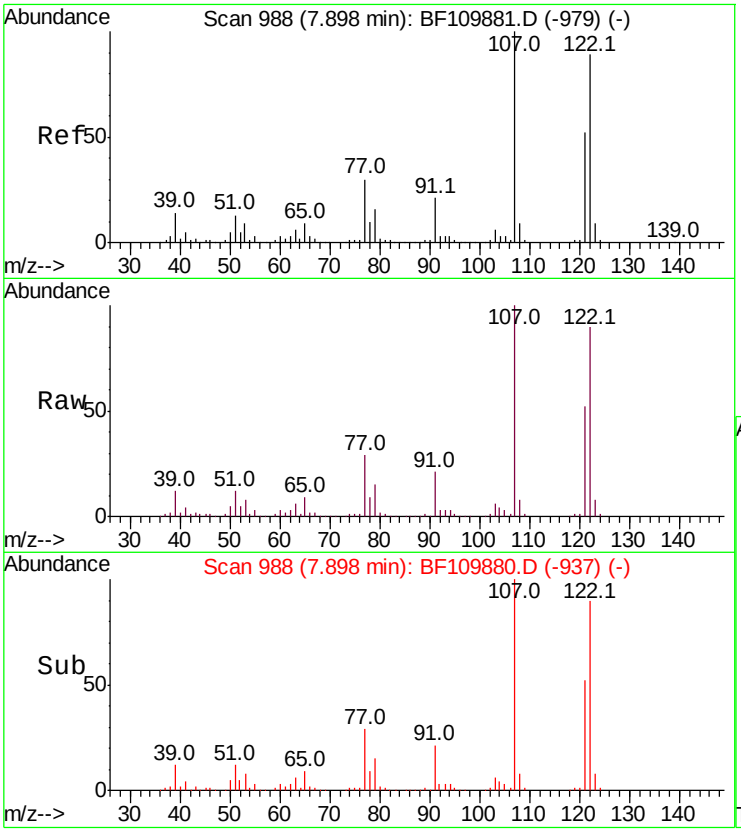


#26
2-Nitrophenol
Concen: 17.625 ng
RT: 7.87 min Scan# 984
Delta R.T. 0.00 min
Lab File: BF109880.D
Acq: 15 Oct 2018 15:45

Tgt Ion:139 Resp: 148886

Ion	Ratio	Lower	Upper
139	100		
109	26.3	25.0	37.6
65	43.9	44.0	66.0#



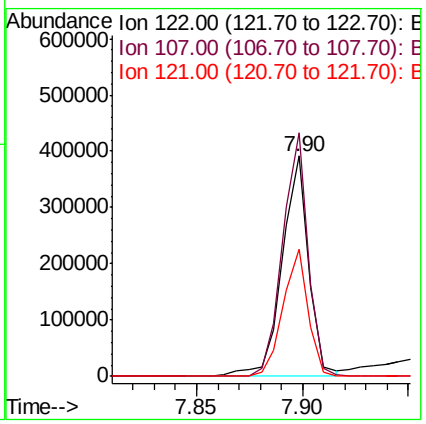


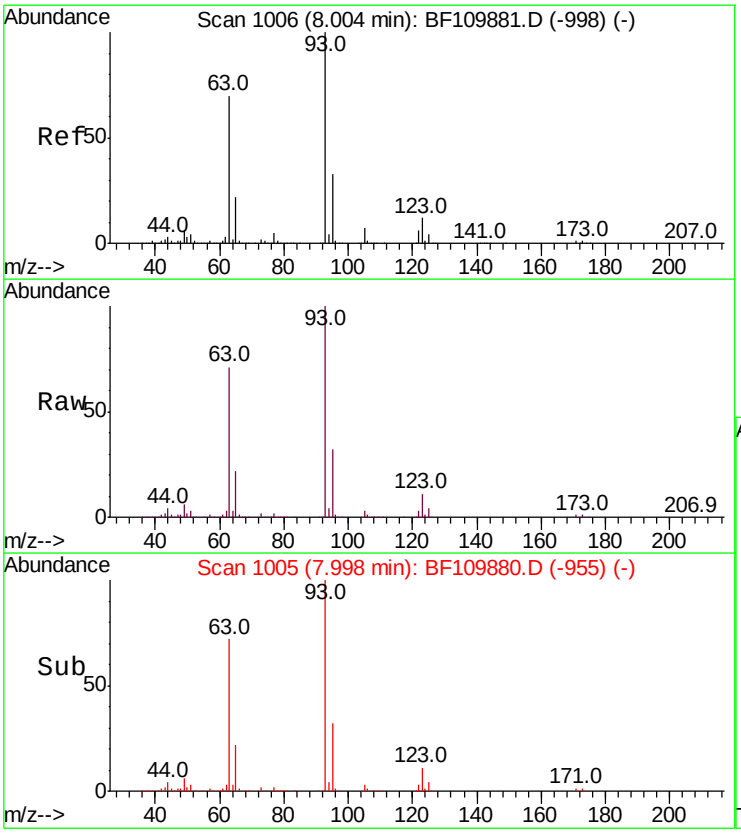
#27
2,4-Dimethylphenol
Concen: 27.993 ng
RT: 7.90 min Scan# 988
Delta R.T. 0.00 min
Lab File: BF109880.D
Acq: 15 Oct 2018 15:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 341467

Ion	Ratio	Lower	Upper
122	100		
107	110.6	92.5	138.7
121	57.9	45.8	68.8

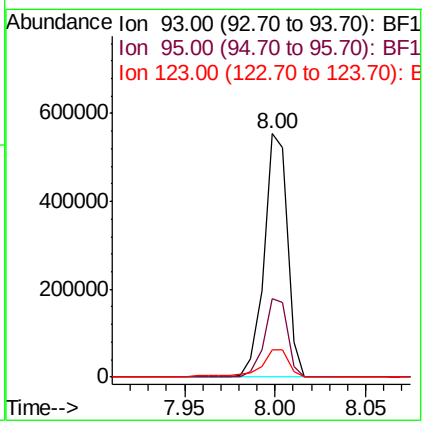


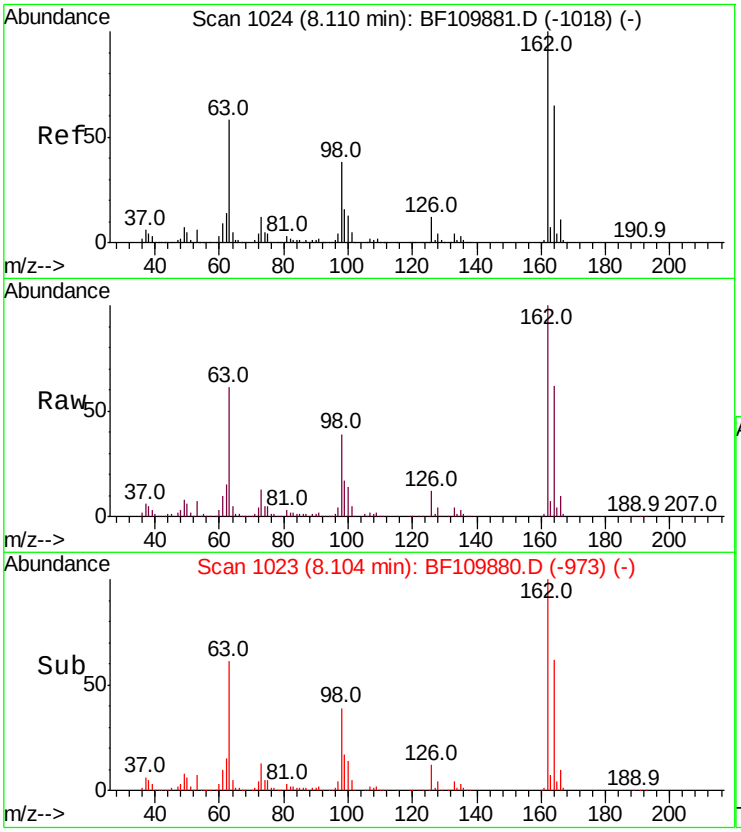


#28
bis(2-Chloroethoxy)methane
Concen: 25.324 ng
RT: 8.00 min Scan# 1005
Delta R.T. -0.01 min
Lab File: BF109880.D
Acq: 15 Oct 2018 15:45

Tgt Ion: 93 Resp: 493662

Ion	Ratio	Lower	Upper
93	100		
95	32.5	26.4	39.6
123	11.4	9.0	13.6



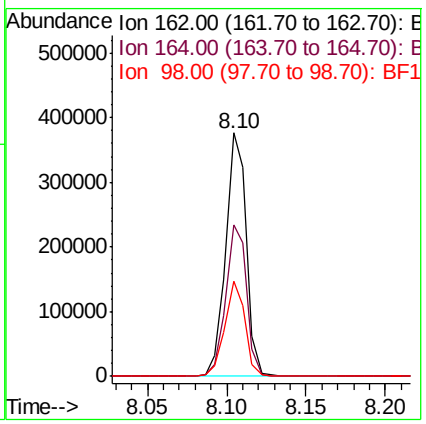


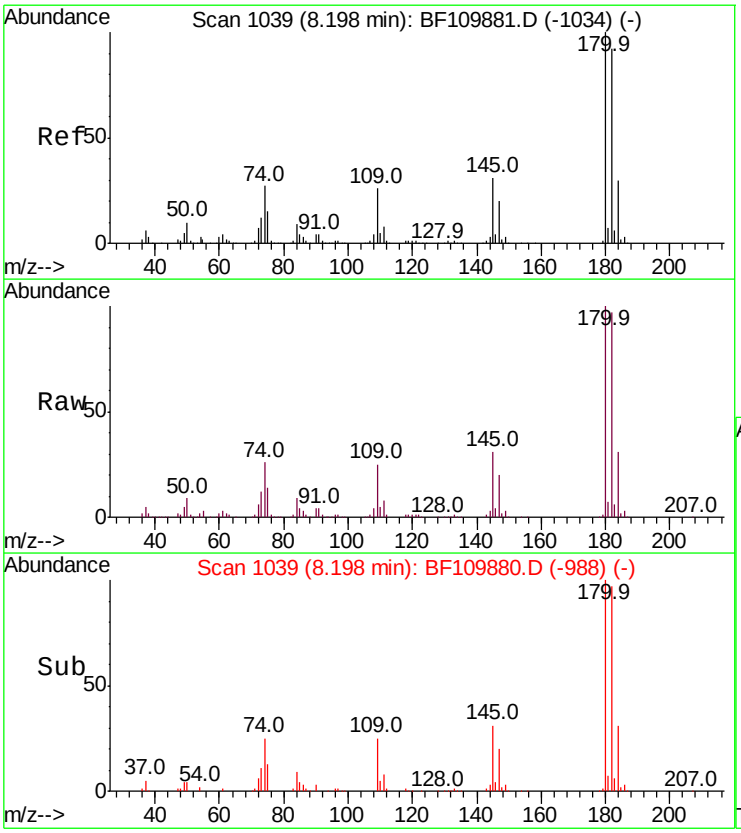
#29
2,4-Dichlorophenol
Concen: 24.665 ng
RT: 8.10 min Scan# 1023
Delta R.T. -0.01 min
Lab File: BF109880.D
Acq: 15 Oct 2018 15:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 337470

Ion	Ratio	Lower	Upper
162	100		
164	62.2	44.6	84.6
98	39.0	17.4	57.4

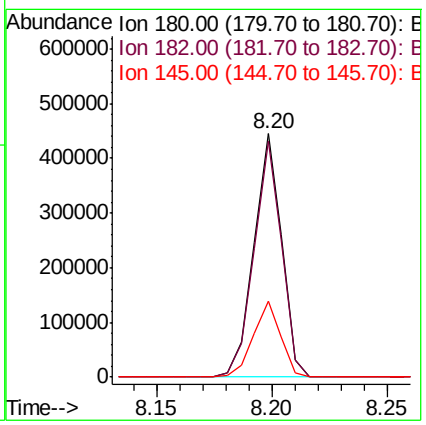


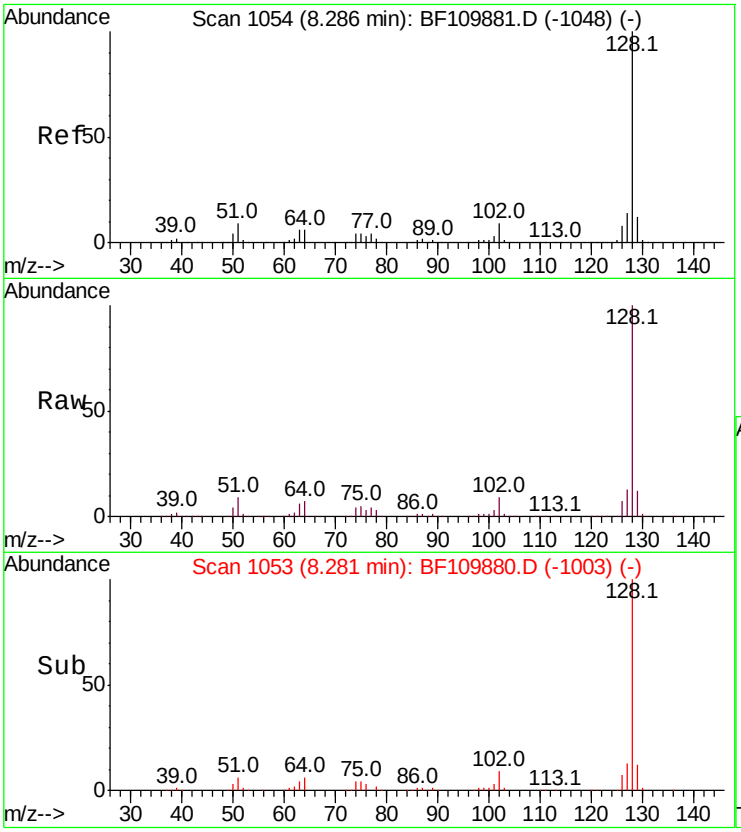


#30
1,2,4-Trichlorobenzene
Concen: 24.666 ng
RT: 8.20 min Scan# 1039
Delta R.T. 0.00 min
Lab File: BF109880.D
Acq: 15 Oct 2018 15:45

Tgt Ion:180 Resp: 373601

Ion	Ratio	Lower	Upper
180	100		
182	96.7	80.3	120.5
145	31.1	25.4	38.0

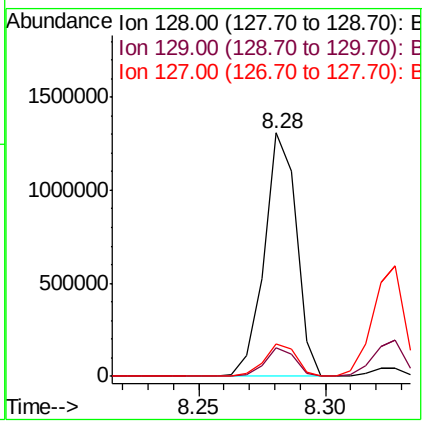




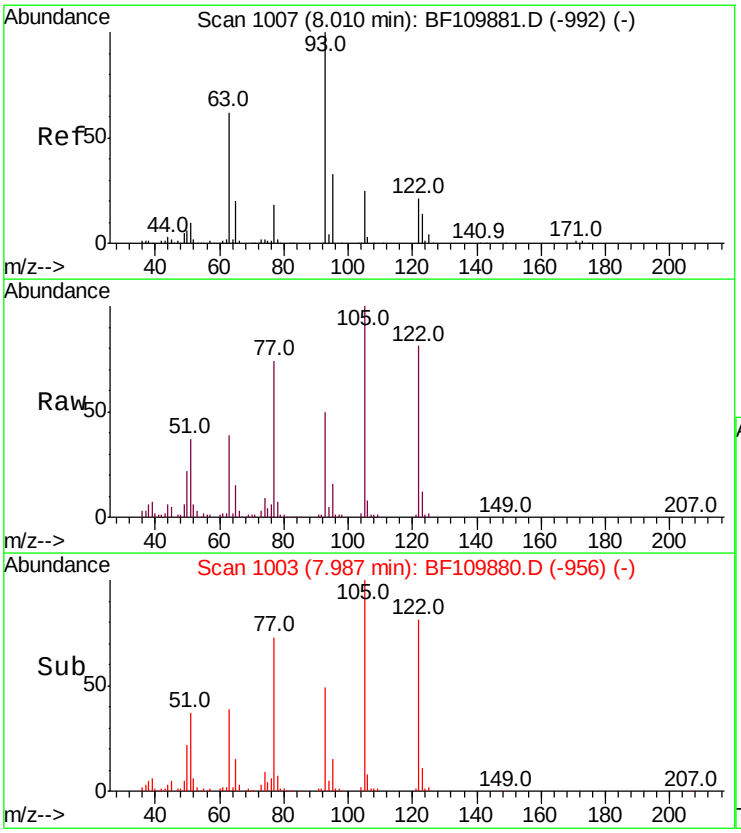
#31
Naphthalene
Concen: 25.905 ng
RT: 8.28 min Scan# 1053
Delta R.T. -0.01 min
Lab File: BF109880.D
Acq: 15 Oct 2018 15:45

Tgt Ion:128 Resp: 1146140

Ion	Ratio	Lower	Upper
128	100		
129	11.5	8.8	13.2
127	13.3	10.8	16.2



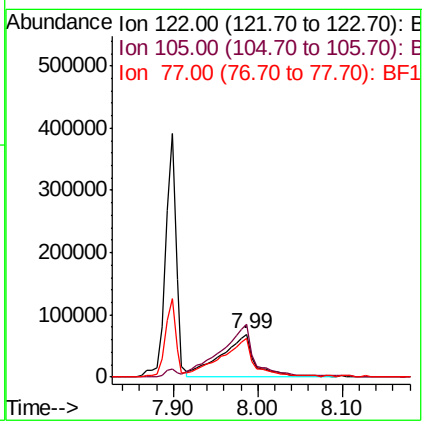
Instrument :
BNA_F
ClientSampleId :

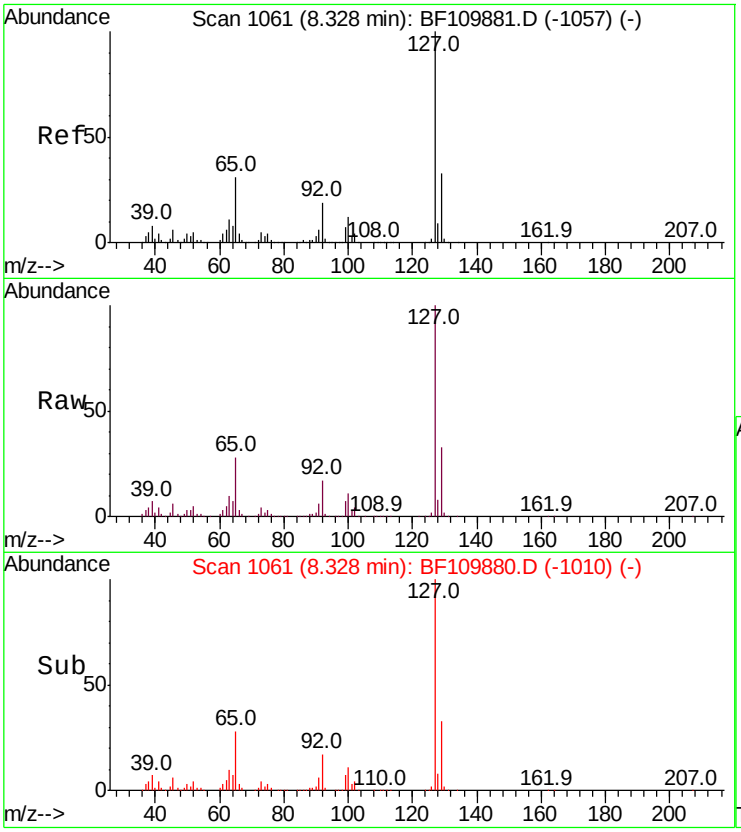


#32
Benzoic acid
Concen: 21.340 ng
RT: 7.99 min Scan# 1003
Delta R.T. -0.02 min
Lab File: BF109880.D
Acq: 15 Oct 2018 15:45

Tgt Ion:122 Resp: 186111

Ion	Ratio	Lower	Upper
122	100		
105	123.1	109.0	149.0
77	90.8	79.0	119.0



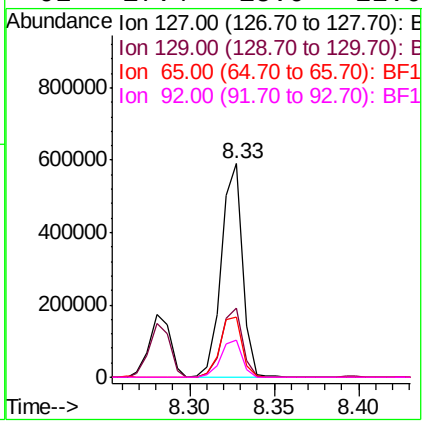


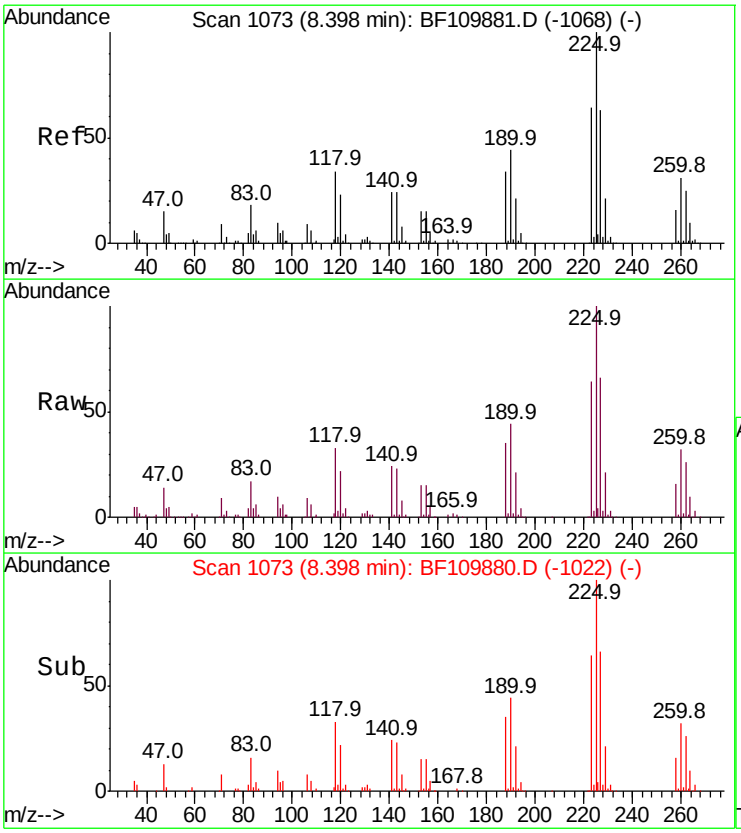
#33
4-Chloroaniline
Concen: 26.354 ng
RT: 8.33 min Scan# 1061
Delta R.T. 0.00 min
Lab File: BF109880.D
Acq: 15 Oct 2018 15:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 513483

Ion	Ratio	Lower	Upper
127	100		
129	32.6	26.0	39.0
65	28.1	25.1	37.7
92	17.4	15.0	22.6

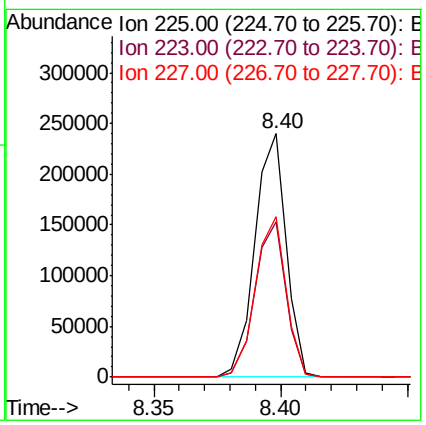


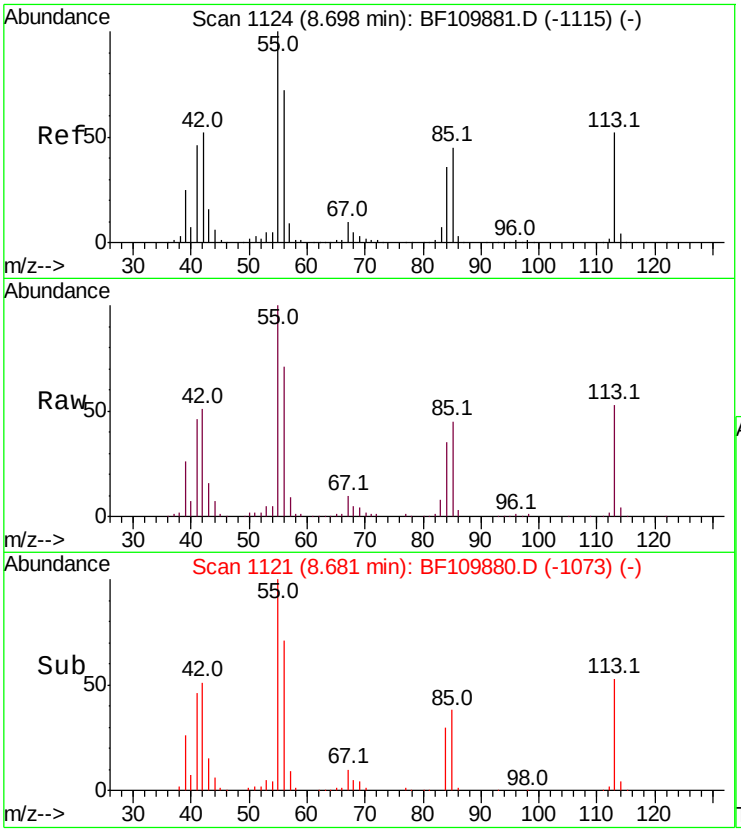


#34
Hexachlorobutadiene
Concen: 22.005 ng
RT: 8.40 min Scan# 1073
Delta R.T. 0.00 min
Lab File: BF109880.D
Acq: 15 Oct 2018 15:45

Tgt Ion:225 Resp: 207236

Ion	Ratio	Lower	Upper
225	100		
223	63.7	51.4	77.2
227	65.7	51.0	76.6



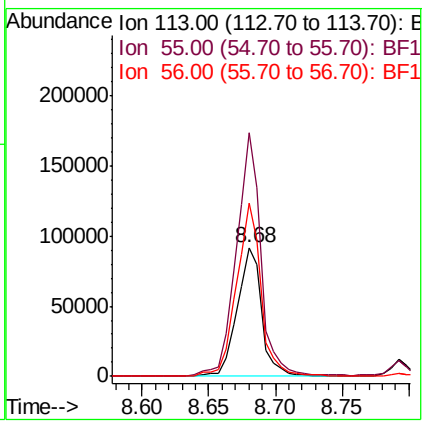


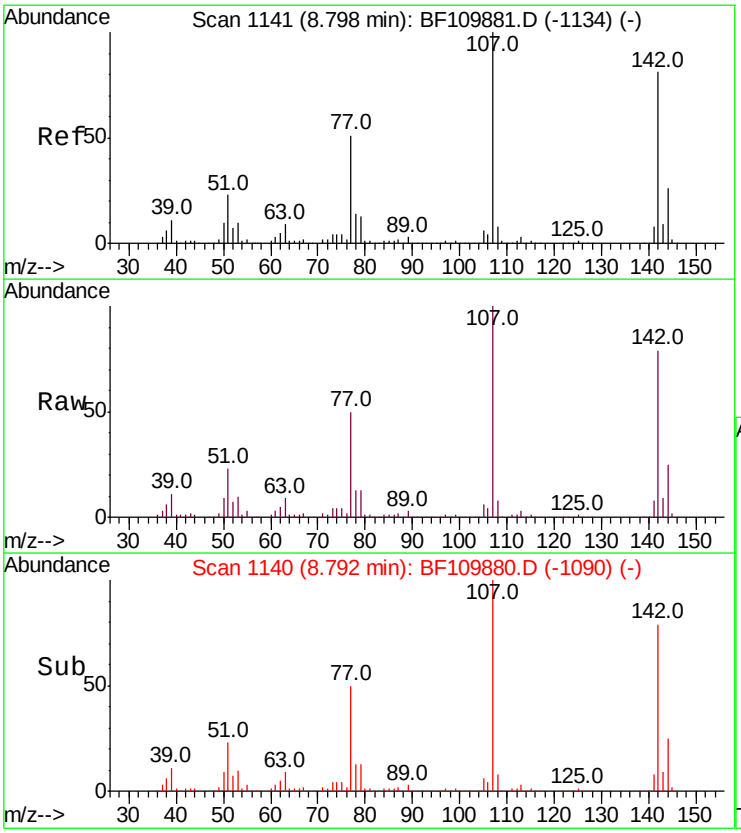
#35
Caprolactam
Concen: 28.607 ng
RT: 8.68 min Scan# 1121
Delta R.T. -0.02 min
Lab File: BF109880.D
Acq: 15 Oct 2018 15:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 116891

Ion	Ratio	Lower	Upper
113	100		
55	188.9	142.8	182.8#
56	134.3	105.0	145.0

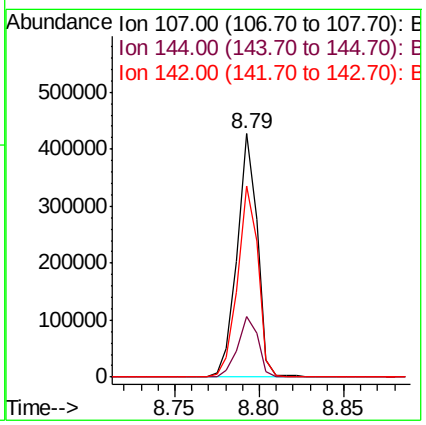


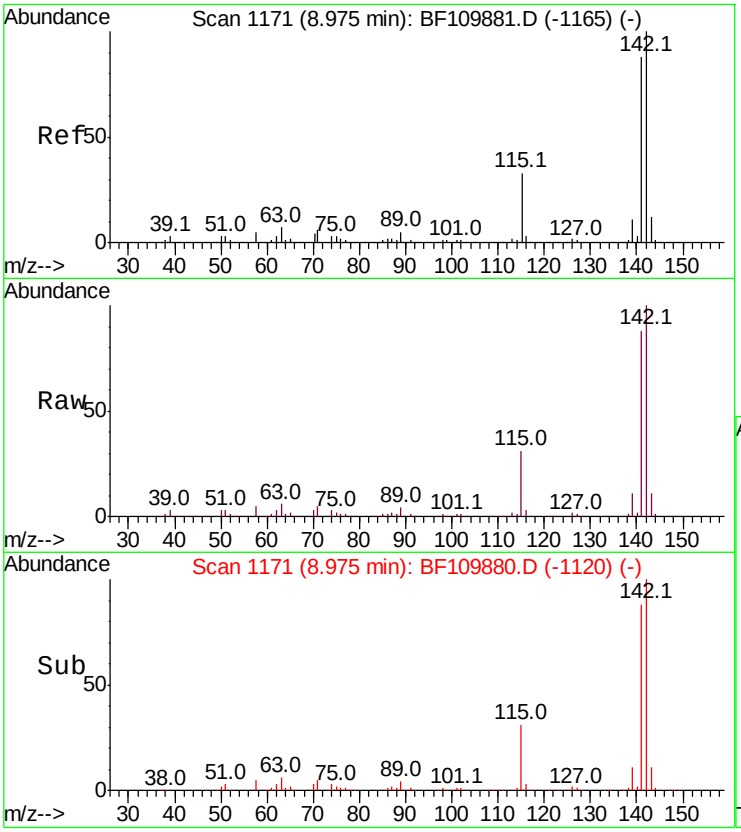


#36
4-Chloro-3-methylphenol
Concen: 24.522 ng
RT: 8.79 min Scan# 1140
Delta R.T. -0.01 min
Lab File: BF109880.D
Acq: 15 Oct 2018 15:45

Tgt Ion:107 Resp: 354175

Ion	Ratio	Lower	Upper
107	100		
144	25.0	20.0	30.0
142	78.7	59.7	89.5



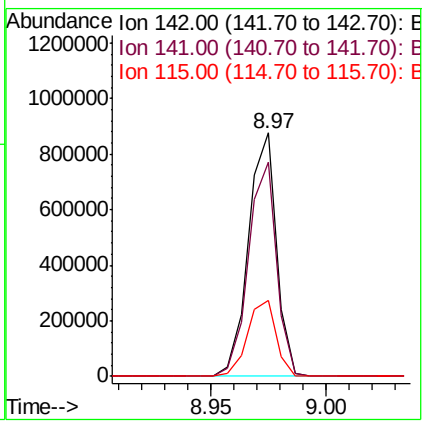


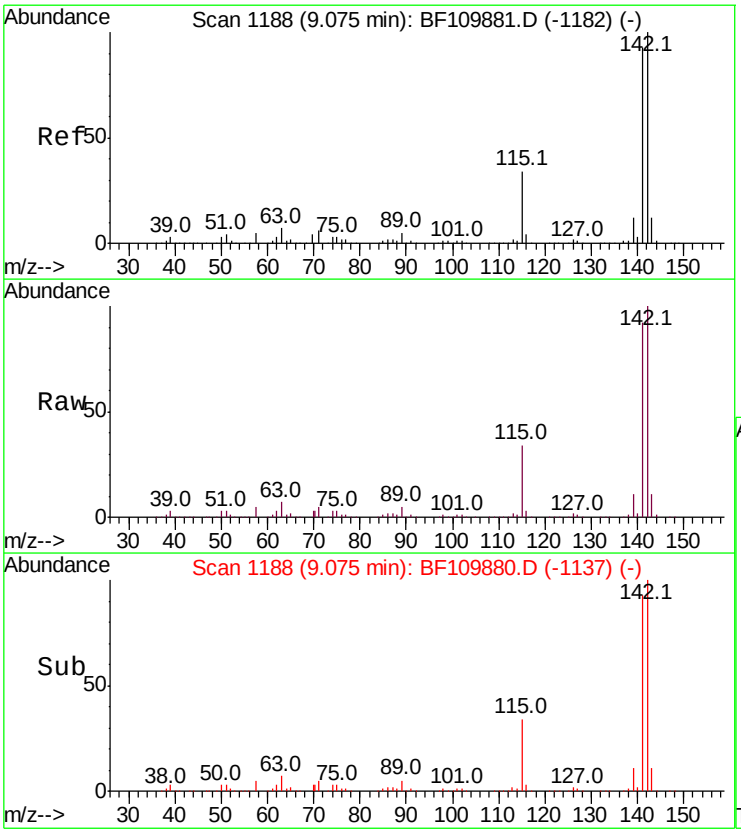
#37
2-Methylnaphthalene
Concen: 25.697 ng
RT: 8.97 min Scan# 1171
Delta R.T. 0.00 min
Lab File: BF109880.D
Acq: 15 Oct 2018 15:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 744745

Ion	Ratio	Lower	Upper
142	100		
141	87.9	71.4	107.2
115	31.4	28.7	43.1

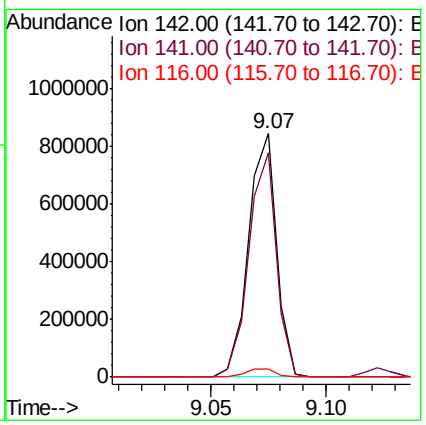


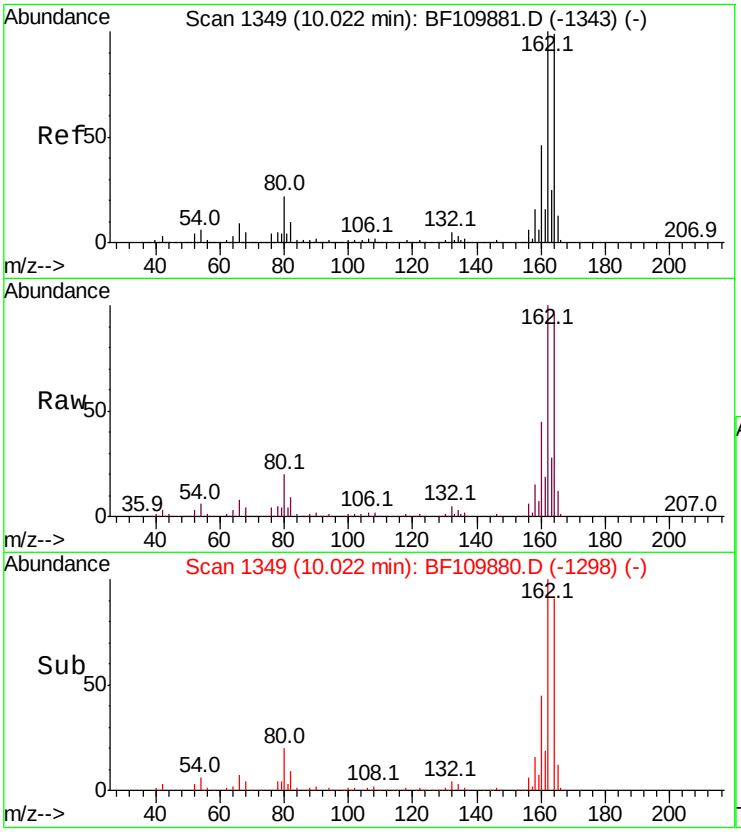


#38
1-Methylnaphthalene
Concen: 24.981 ng
RT: 9.07 min Scan# 1188
Delta R.T. 0.00 min
Lab File: BF109880.D
Acq: 15 Oct 2018 15:45

Tgt Ion:142 Resp: 719757

Ion	Ratio	Lower	Upper
142	100		
141	92.3	74.2	111.4
116	3.4	2.6	4.0



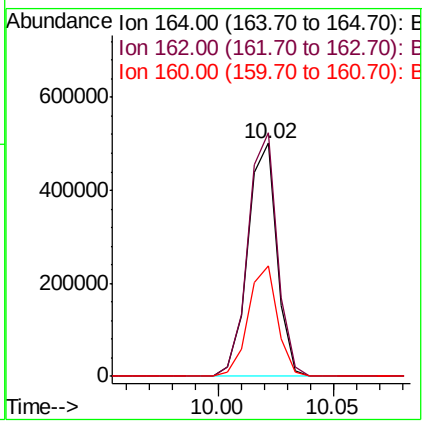


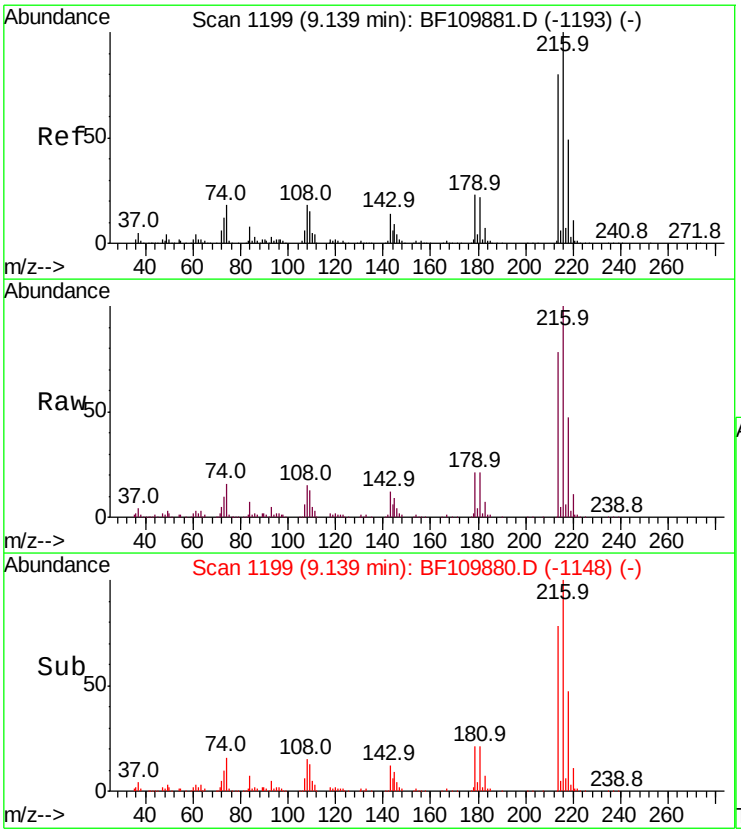
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 10.02 min Scan# 1349
Delta R.T. 0.00 min
Lab File: BF109880.D
Acq: 15 Oct 2018 15:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:164 Resp: 444108

Ion	Ratio	Lower	Upper
164	100		
162	104.6	83.0	124.6
160	47.4	37.0	55.6

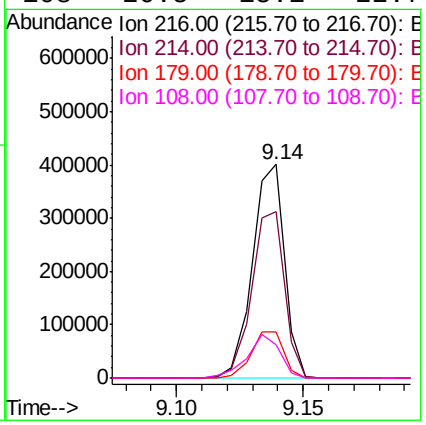


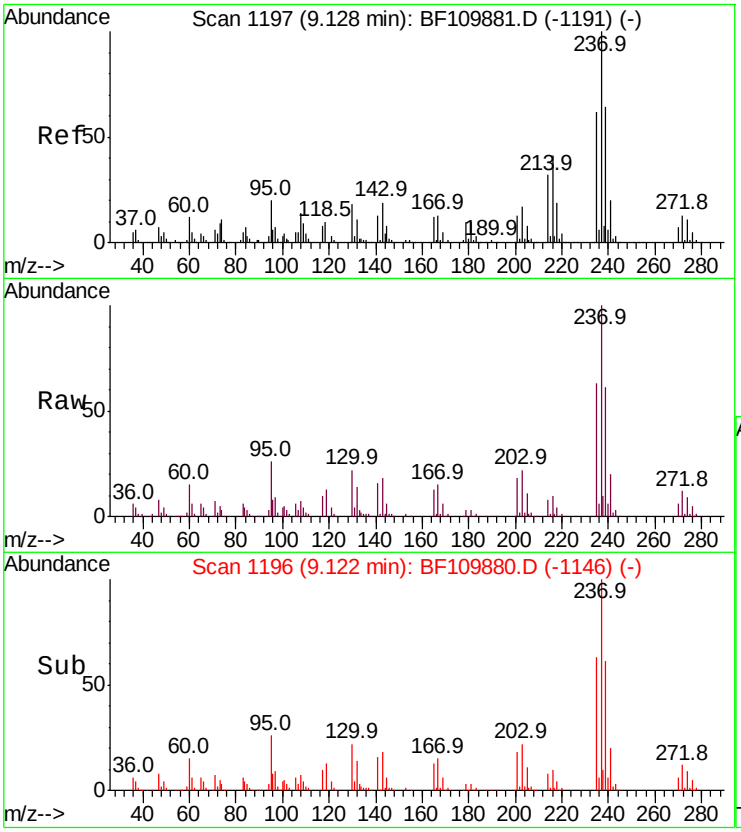


#40
1,2,4,5-Tetrachlorobenzene
Concen: 23.568 ng
RT: 9.14 min Scan# 1199
Delta R.T. 0.00 min
Lab File: BF109880.D
Acq: 15 Oct 2018 15:45

Tgt Ion:216 Resp: 356296

Ion	Ratio	Lower	Upper
216	100		
214	79.4	63.8	95.6
179	22.1	16.6	25.0
108	20.5	15.1	22.7



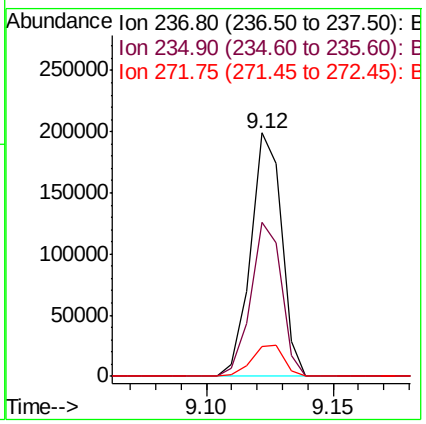


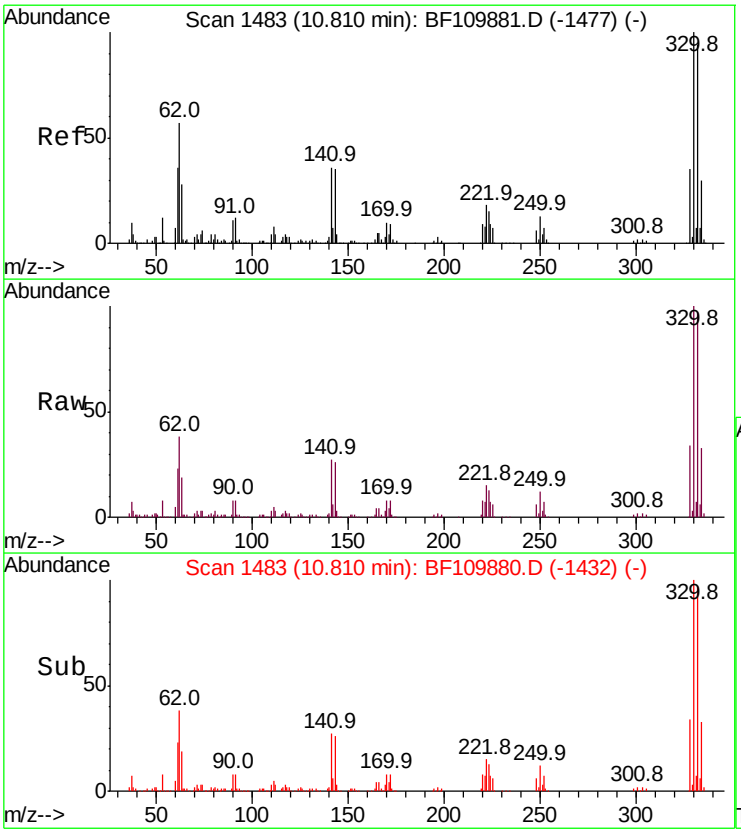
#41
Hexachlorocyclopentadiene
Concen: 30.855 ng
RT: 9.12 min Scan# 1196
Delta R.T. -0.01 min
Lab File: BF109880.D
Acq: 15 Oct 2018 15:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:237 Resp: 170216

Ion	Ratio	Lower	Upper
237	100		
235	63.2	43.1	83.1
272	12.4	0.0	32.6

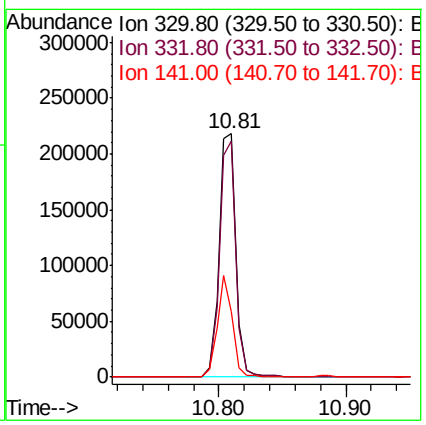


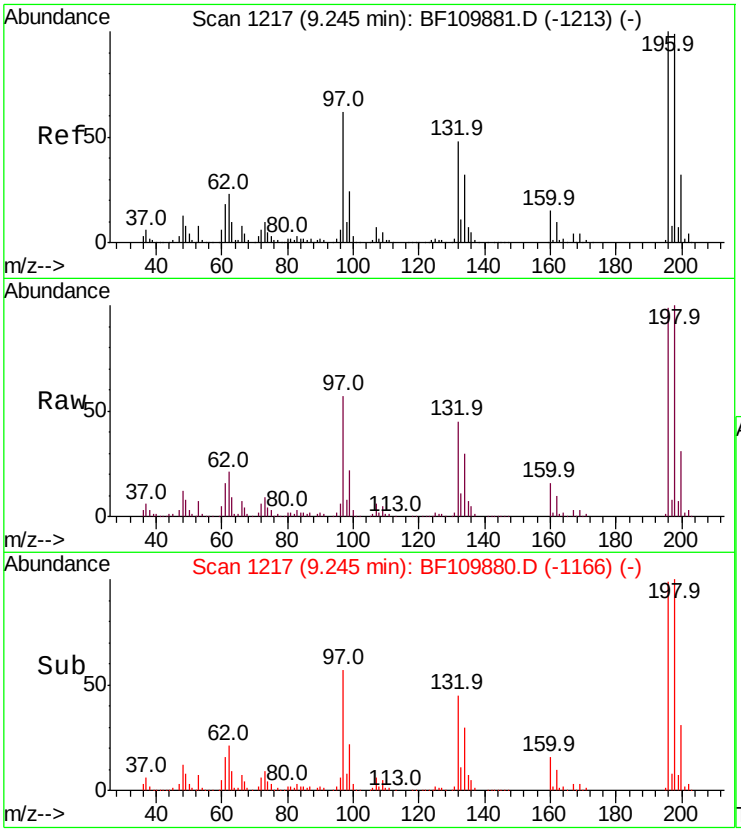


#42
2,4,6-Tribromophenol
Concen: 41.925 ng
RT: 10.81 min Scan# 1483
Delta R.T. 0.00 min
Lab File: BF109880.D
Acq: 15 Oct 2018 15:45

Tgt Ion:330 Resp: 202876

Ion	Ratio	Lower	Upper
330	100		
332	94.5	77.1	115.7
141	37.7	27.0	40.4



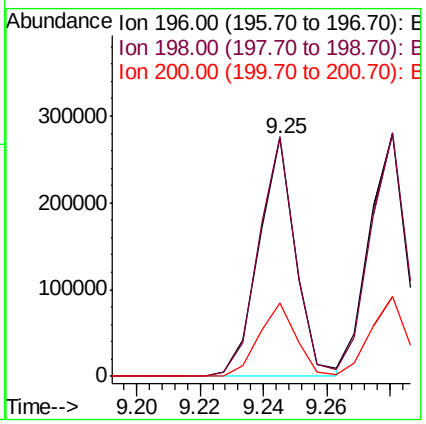


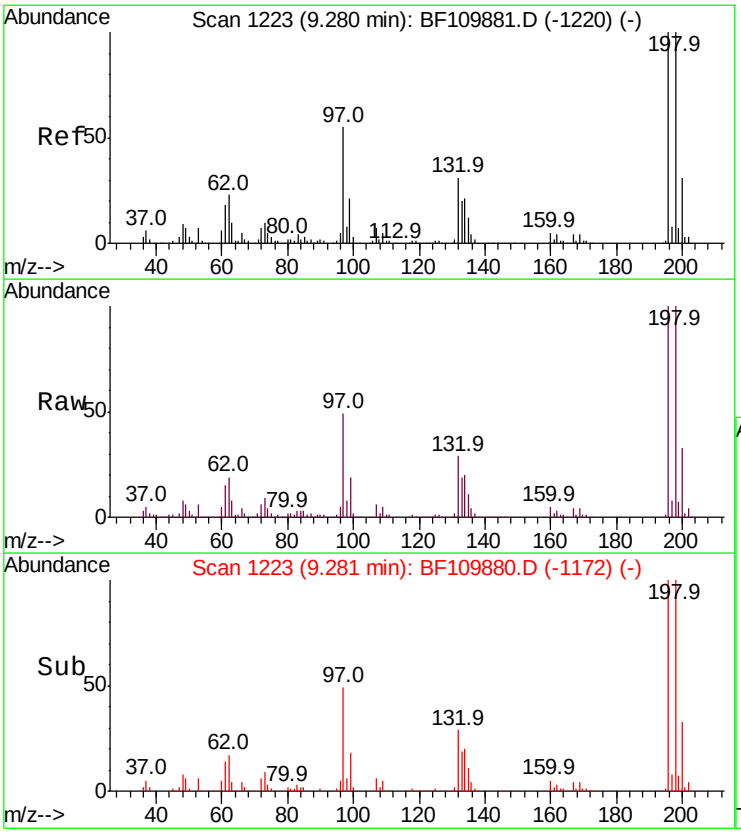
#43
2,4,6-Trichlorophenol
Concen: 24.517 ng
RT: 9.25 min Scan# 1217
Delta R.T. 0.00 min
Lab File: BF109880.D
Acq: 15 Oct 2018 15:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 221566

Ion	Ratio	Lower	Upper
196	100		
198	100.8	76.2	114.4
200	30.9	24.4	36.6

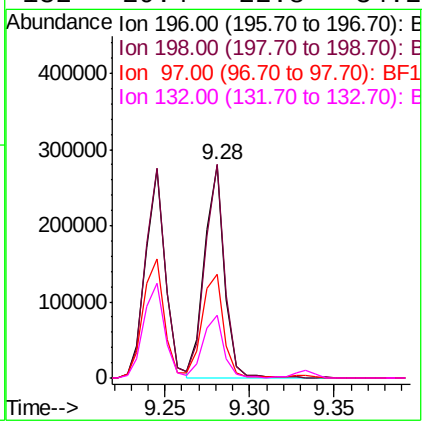


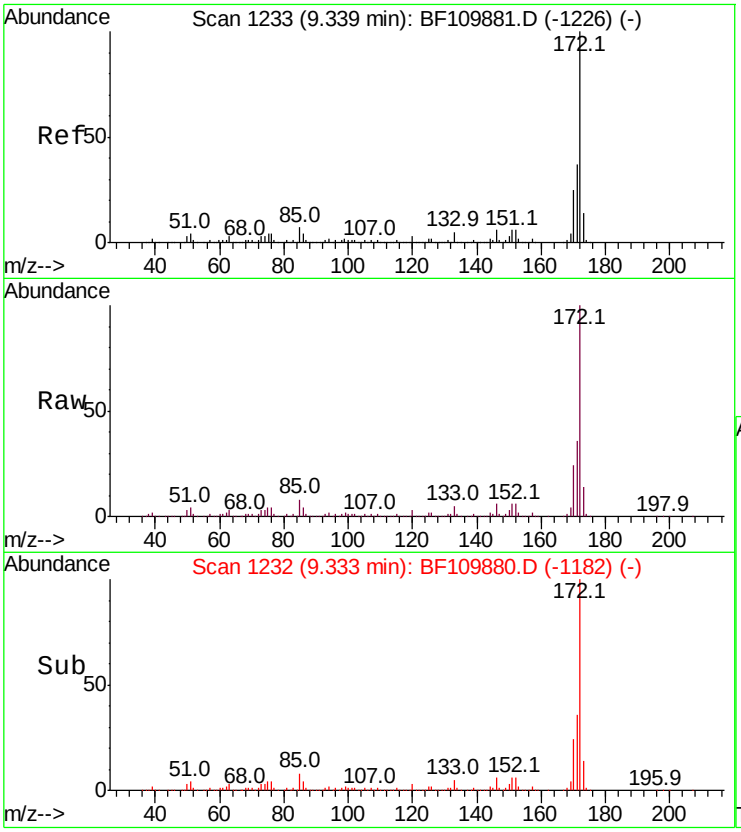


#44
2,4,5-Trichlorophenol
Concen: 22.107 ng
RT: 9.28 min Scan# 1223
Delta R.T. 0.00 min
Lab File: BF109880.D
Acq: 15 Oct 2018 15:45

Tgt Ion:196 Resp: 229715

Ion	Ratio	Lower	Upper
196	100		
198	100.4	75.8	113.6
97	49.0	42.4	63.6
132	29.4	22.8	34.2



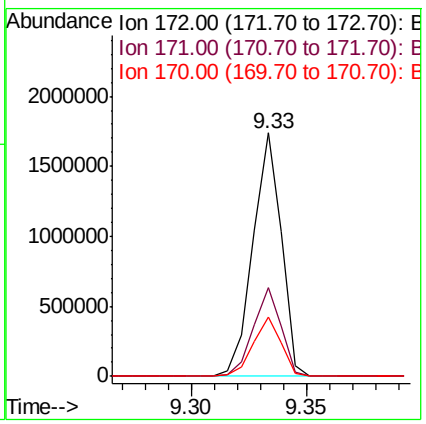


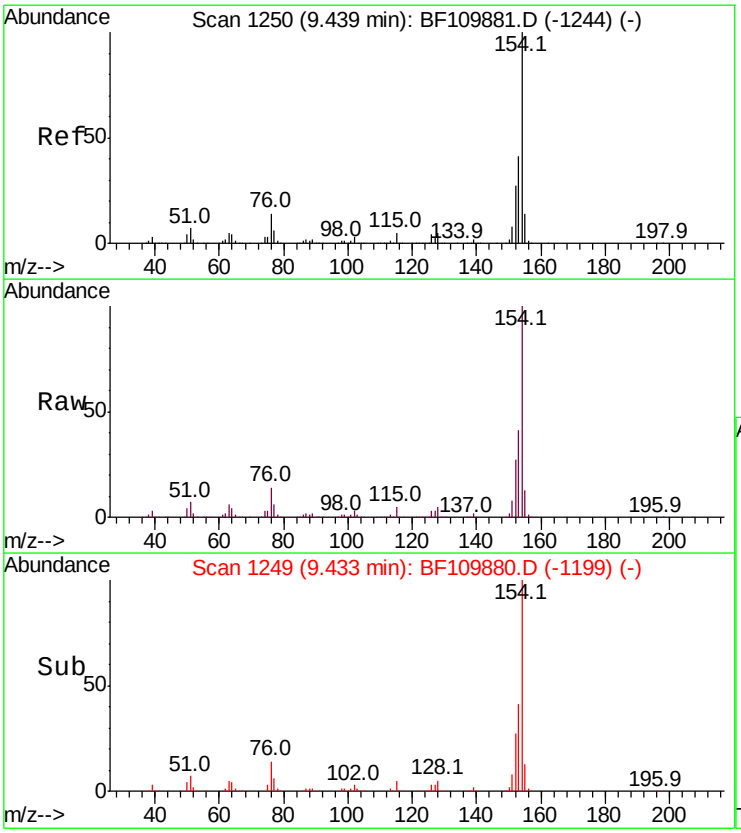
#45
2-Fluorobiphenyl
Concen: 46.392 ng
RT: 9.33 min Scan# 1232
Delta R.T. -0.01 min
Lab File: BF109880.D
Acq: 15 Oct 2018 15:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:172 Resp: 1495947

Ion	Ratio	Lower	Upper
172	100		
171	36.4	28.6	43.0
170	24.5	19.7	29.5

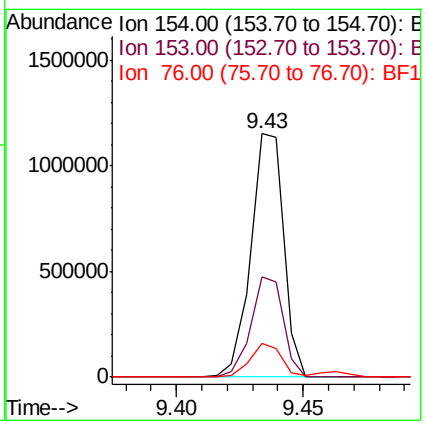


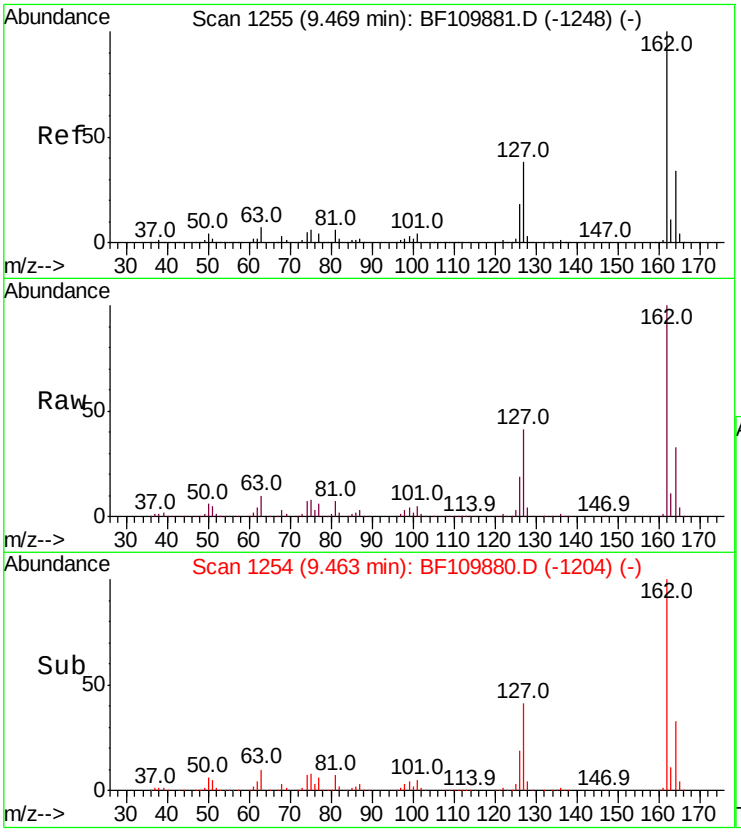


#46
1,1'-Biphenyl
Concen: 26.308 ng
RT: 9.43 min Scan# 1249
Delta R.T. -0.01 min
Lab File: BF109880.D
Acq: 15 Oct 2018 15:45

Tgt Ion:154 Resp: 1043767

Ion	Ratio	Lower	Upper
154	100		
153	41.0	20.4	60.4
76	13.7	0.0	31.9



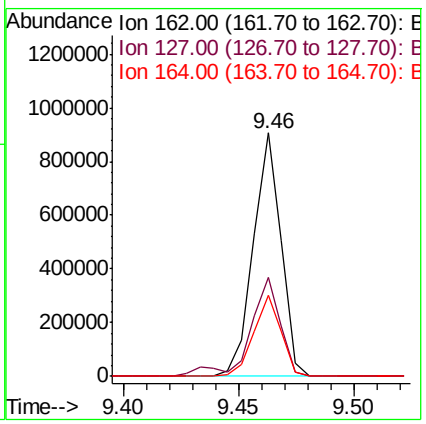


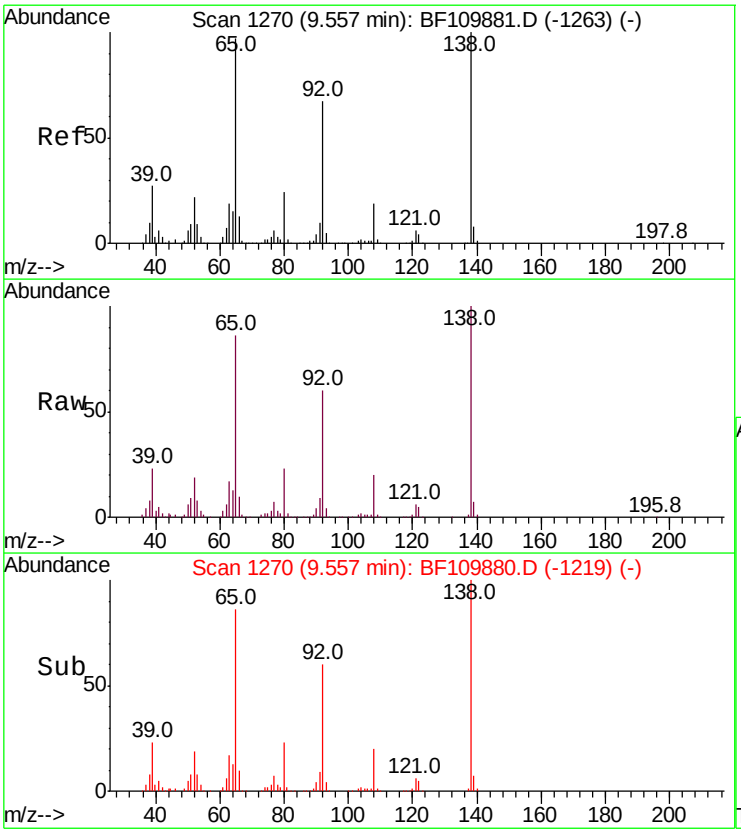
#47
2-Chloronaphthalene
Concen: 25.528 ng
RT: 9.46 min Scan# 1254
Delta R.T. -0.01 min
Lab File: BF109880.D
Acq: 15 Oct 2018 15:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 758791

Ion	Ratio	Lower	Upper
162	100		
127	40.6	32.6	48.8
164	33.0	25.9	38.9

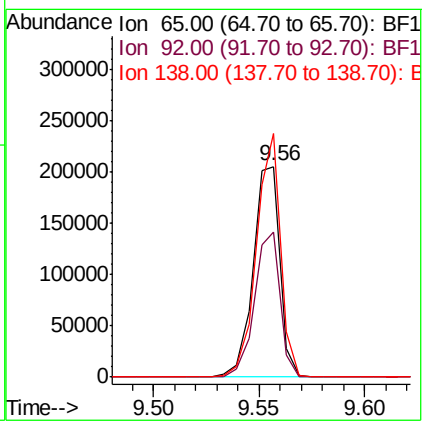


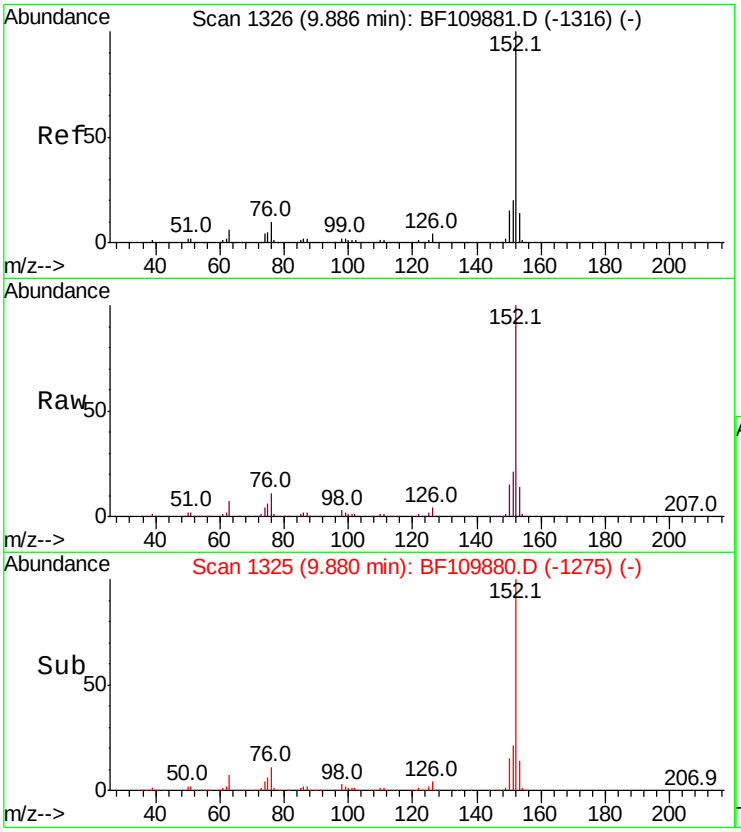


#48
2-Nitroaniline
Concen: 20.180 ng
RT: 9.56 min Scan# 1270
Delta R.T. 0.00 min
Lab File: BF109880.D
Acq: 15 Oct 2018 15:45

Tgt Ion: 65 Resp: 181619

Ion	Ratio	Lower	Upper
65	100		
92	69.1	54.6	81.8
138	115.7	80.3	120.5



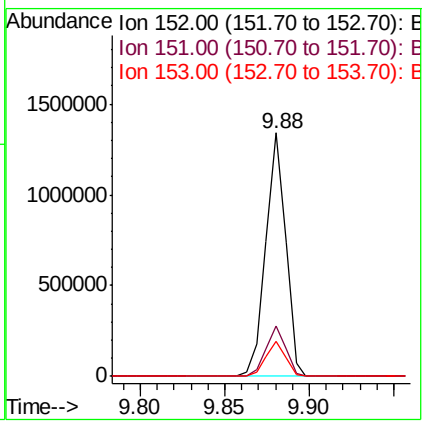


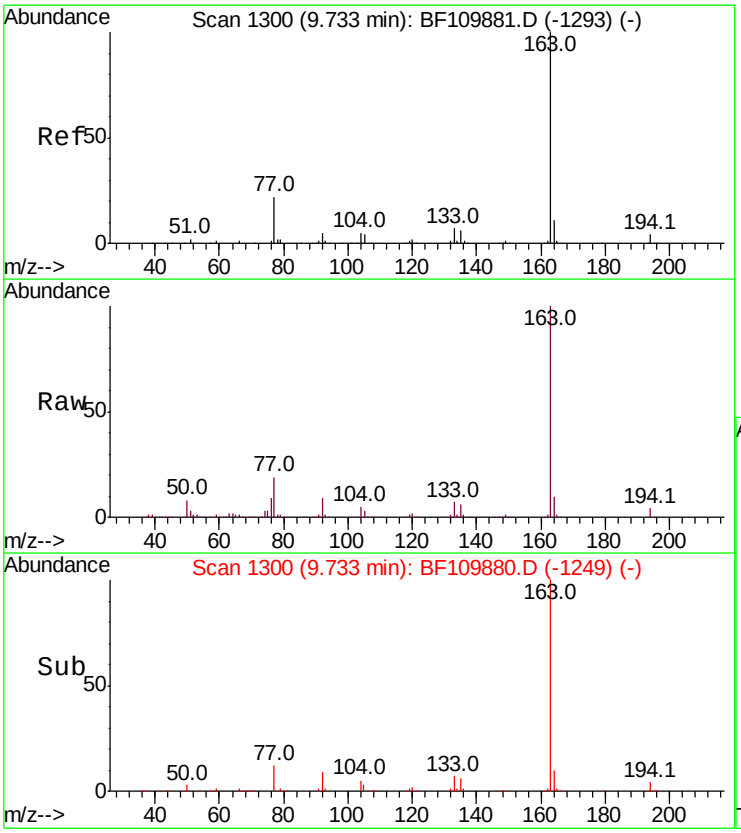
#49
Acenaphthylene
Concen: 25.350 ng
RT: 9.88 min Scan# 1325
Delta R.T. -0.01 min
Lab File: BF109880.D
Acq: 15 Oct 2018 15:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 1098496

Ion	Ratio	Lower	Upper
152	100		
151	20.6	15.8	23.8
153	14.3	10.4	15.6

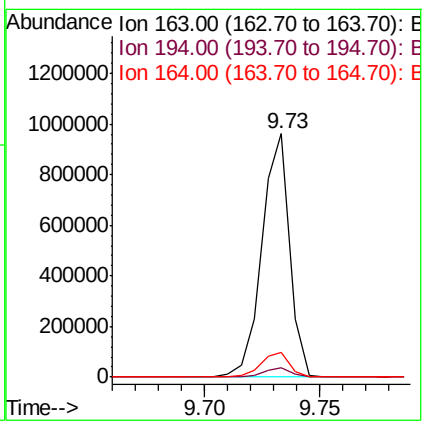


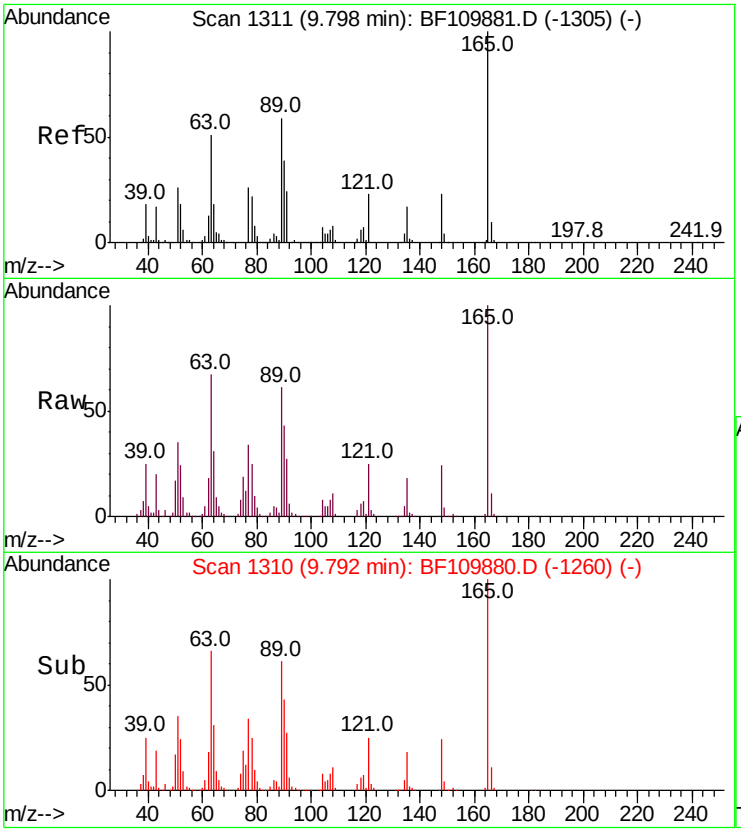


#50
Dimethylphthalate
Concen: 24.539 ng
RT: 9.73 min Scan# 1300
Delta R.T. 0.00 min
Lab File: BF109880.D
Acq: 15 Oct 2018 15:45

Tgt Ion:163 Resp: 799248

Ion	Ratio	Lower	Upper
163	100		
194	3.7	3.2	4.8
164	10.0	8.1	12.1



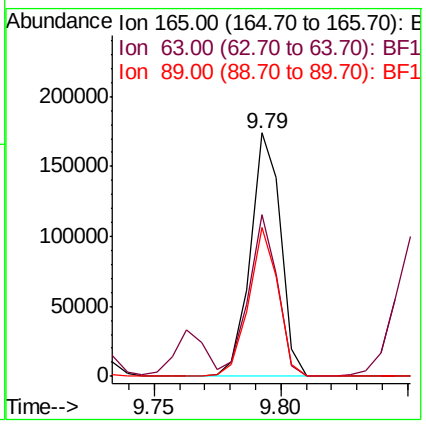


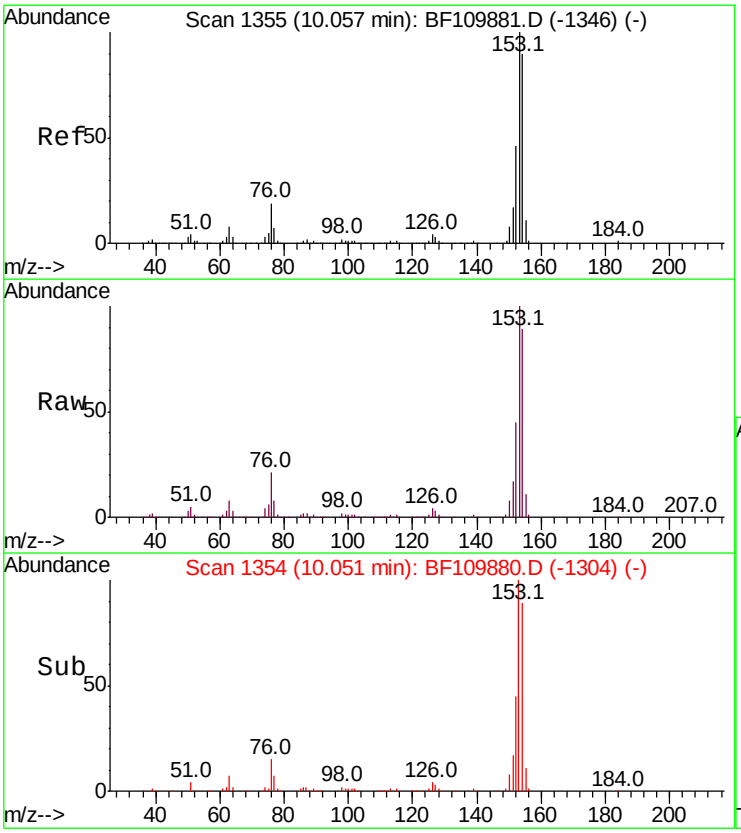
#51
2,6-Dinitrotoluene
Concen: 20.490 ng
RT: 9.79 min Scan# 1310
Delta R.T. -0.01 min
Lab File: BF109880.D
Acq: 15 Oct 2018 15:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:165 Resp: 144669

Ion	Ratio	Lower	Upper
165	100		
63	66.6	48.9	73.3
89	61.4	46.6	69.8

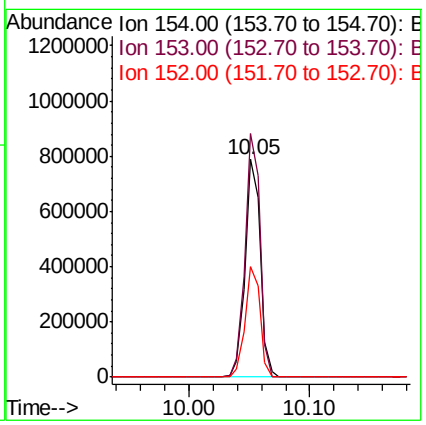


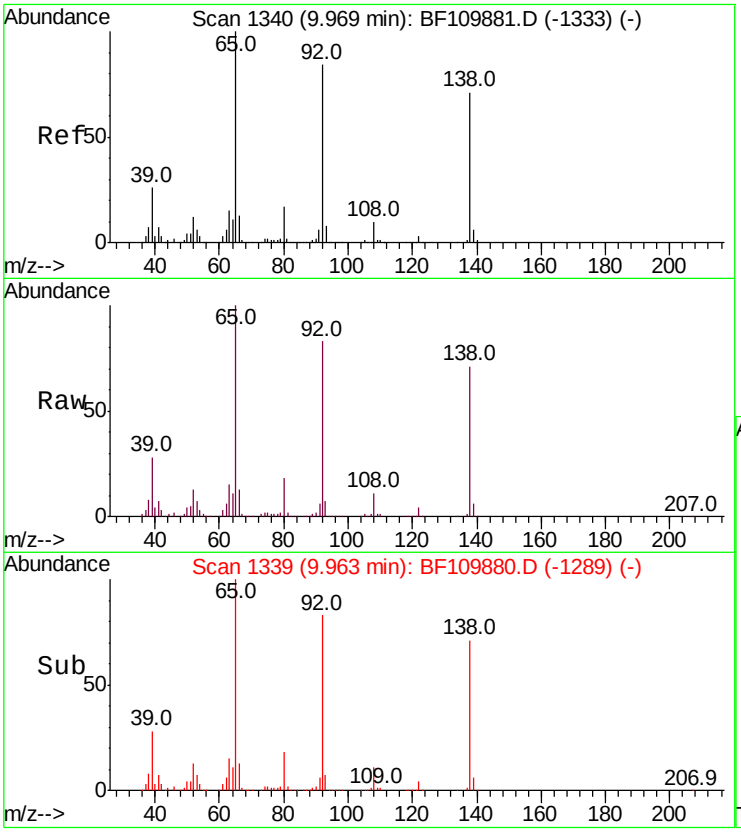


#52
Acenaphthene
Concen: 27.171 ng
RT: 10.05 min Scan# 1354
Delta R.T. -0.01 min
Lab File: BF109880.D
Acq: 15 Oct 2018 15:45

Tgt Ion:154 Resp: 697981

Ion	Ratio	Lower	Upper
154	100		
153	112.0	90.1	135.1
152	50.9	43.4	65.2



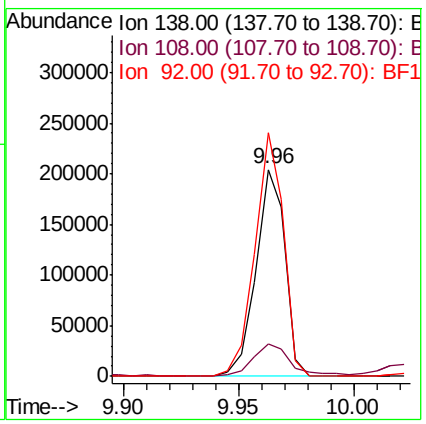


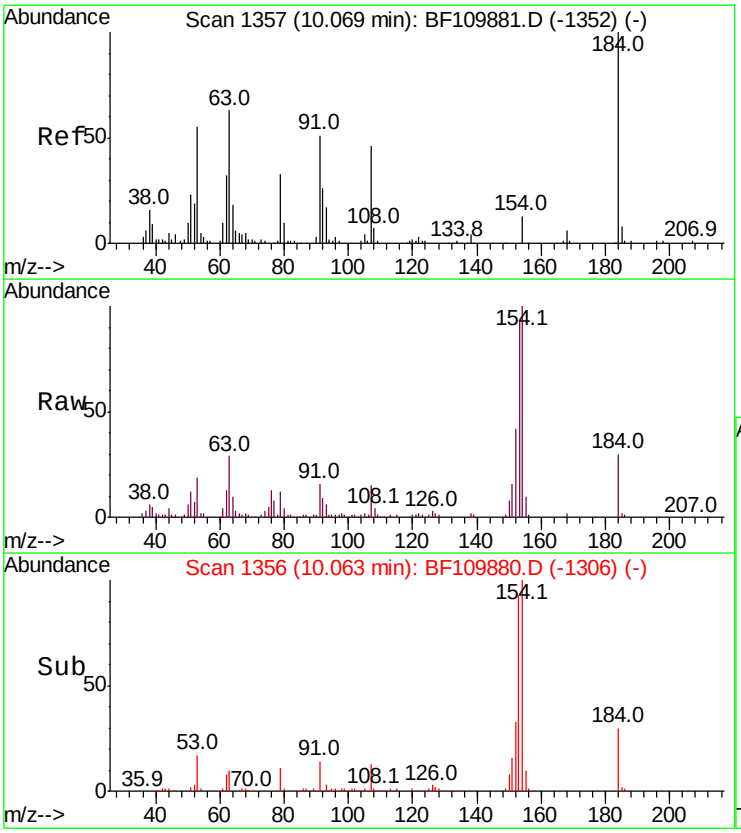
#53
3-Nitroaniline
Concen: 22.636 ng
RT: 9.96 min Scan# 1339
Delta R.T. -0.01 min
Lab File: BF109880.D
Acq: 15 Oct 2018 15:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 179152

Ion	Ratio	Lower	Upper
138	100		
108	15.9	8.7	13.1#
92	117.6	97.0	145.4

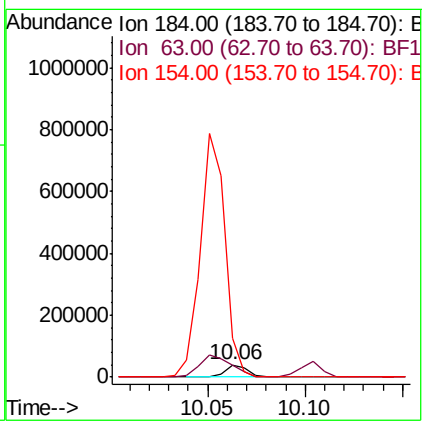


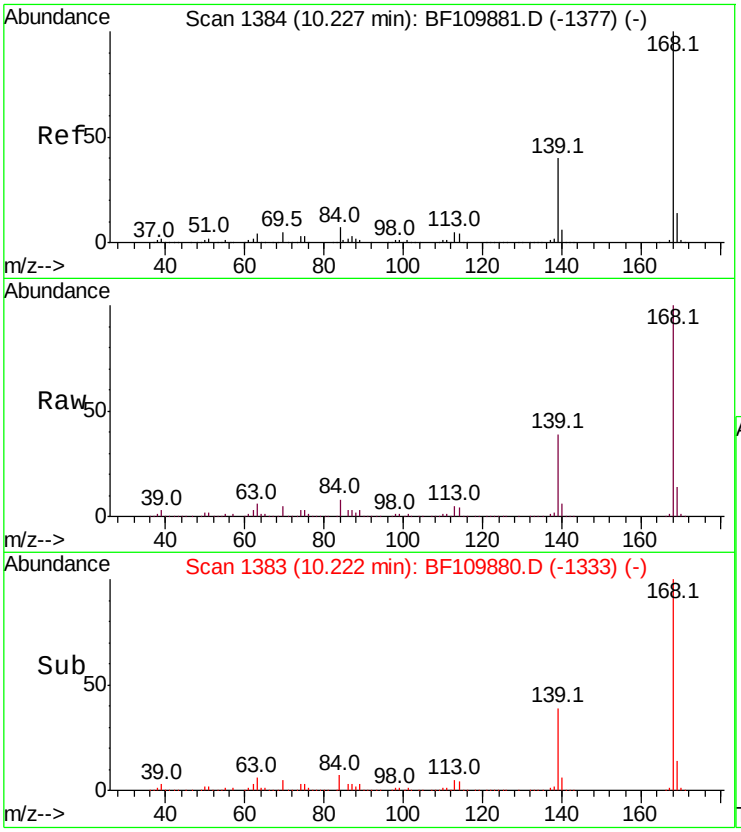


#54
2,4-Dinitrophenol
Concen: 13.850 ng
RT: 10.06 min Scan# 1356
Delta R.T. -0.01 min
Lab File: BF109880.D
Acq: 15 Oct 2018 15:45

Tgt Ion:184 Resp: 31550

Ion	Ratio	Lower	Upper
184	100		
63	95.0	55.8	83.6#
154	329.0	63.2	94.8#



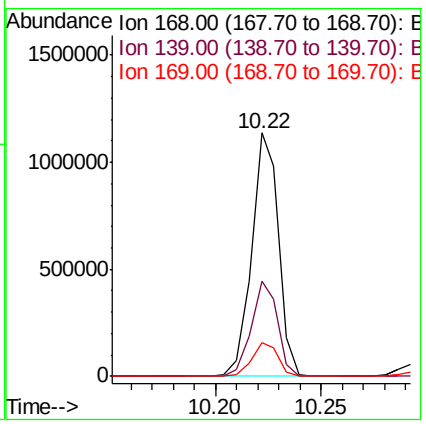


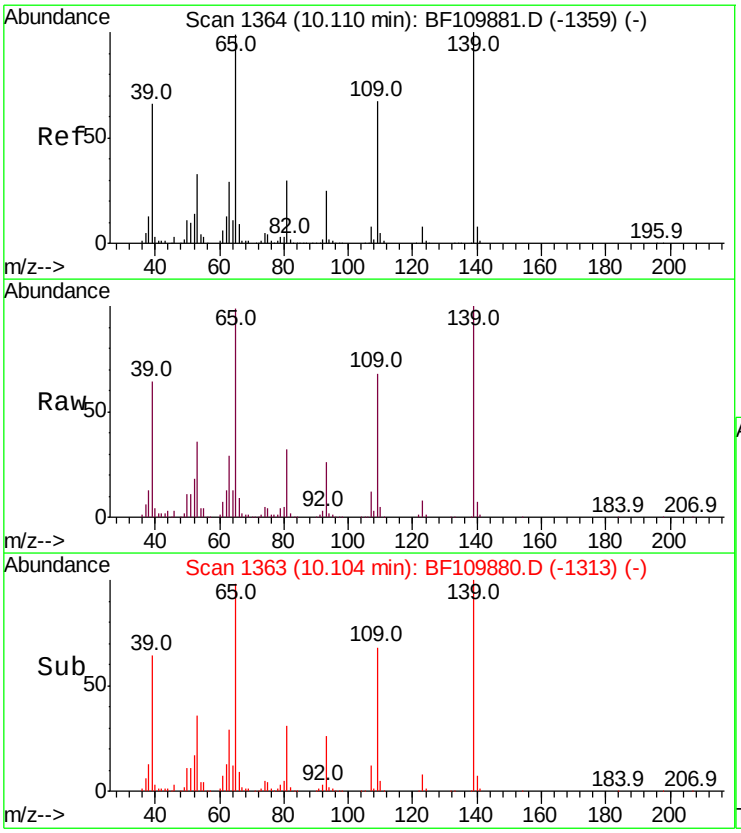
#55
Dibenzofuran
Concen: 25.927 ng
RT: 10.22 min Scan# 1383
Delta R.T. -0.01 min
Lab File: BF109880.D
Acq: 15 Oct 2018 15:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:168 Resp: 998331

Ion	Ratio	Lower	Upper
168	100		
139	39.2	33.0	49.6
169	14.0	11.3	16.9

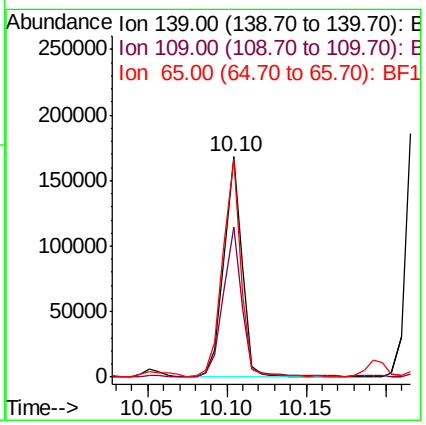


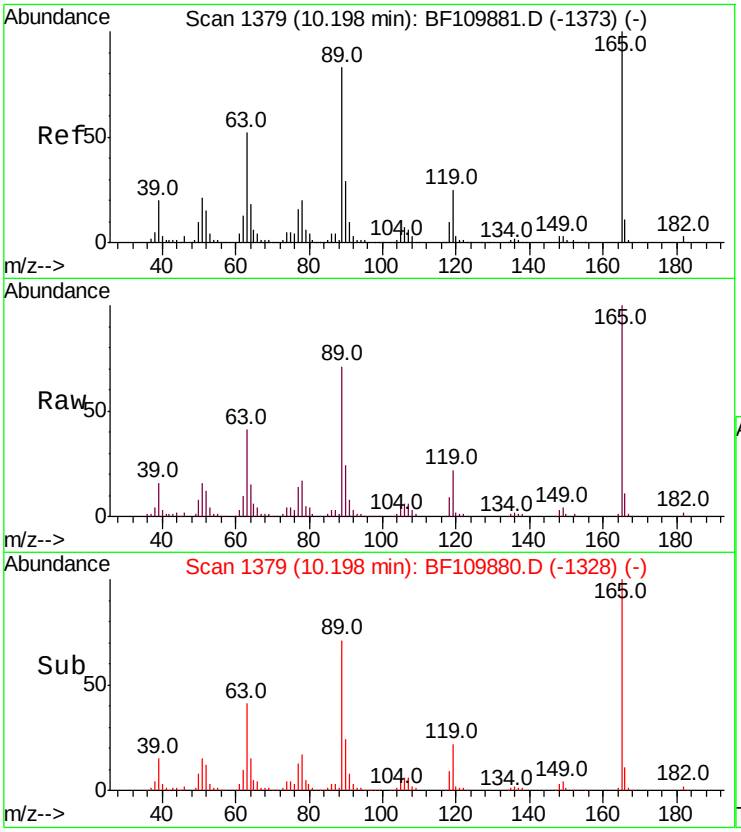


#56
4-Nitrophenol
Concen: 30.847 ng
RT: 10.10 min Scan# 1363
Delta R.T. -0.01 min
Lab File: BF109880.D
Acq: 15 Oct 2018 15:45

Tgt Ion:139 Resp: 133632

Ion	Ratio	Lower	Upper
139	100		
109	68.2	55.8	95.8
65	98.8	77.9	117.9



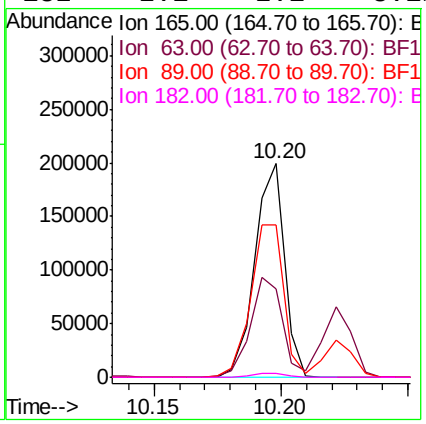


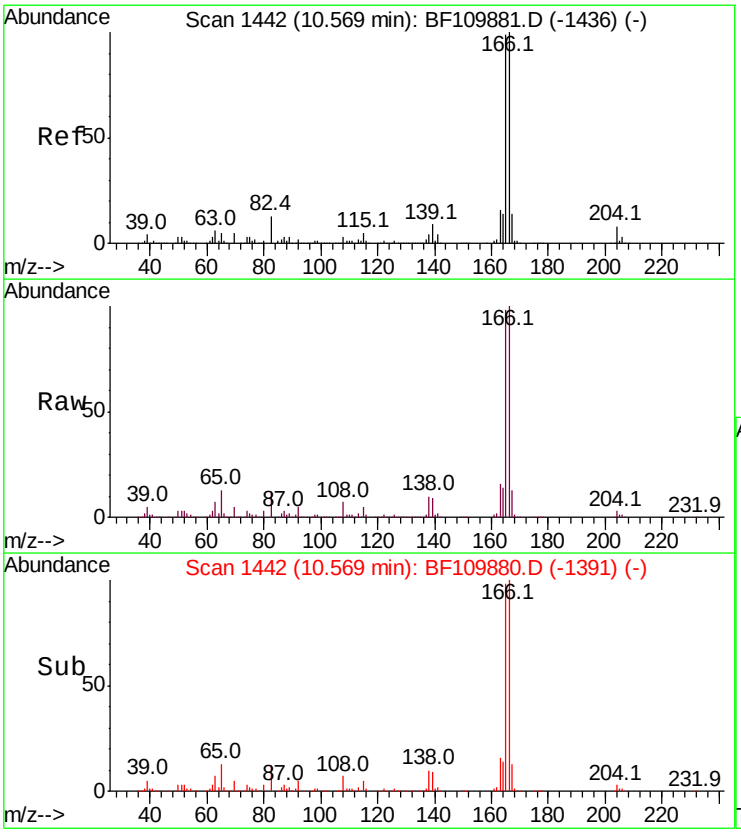
#57
2,4-Dinitrotoluene
Concen: 18.488 ng
RT: 10.20 min Scan# 1379
Delta R.T. 0.00 min
Lab File: BF109880.D
Acq: 15 Oct 2018 15:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:165 Resp: 162893

Ion	Ratio	Lower	Upper
165	100		
63	41.3	44.8	67.2#
89	71.5	62.2	93.4
182	2.1	2.1	3.1#

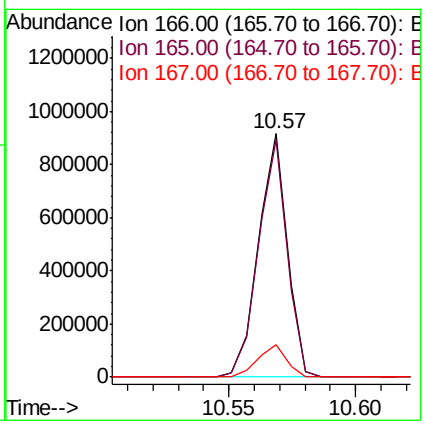


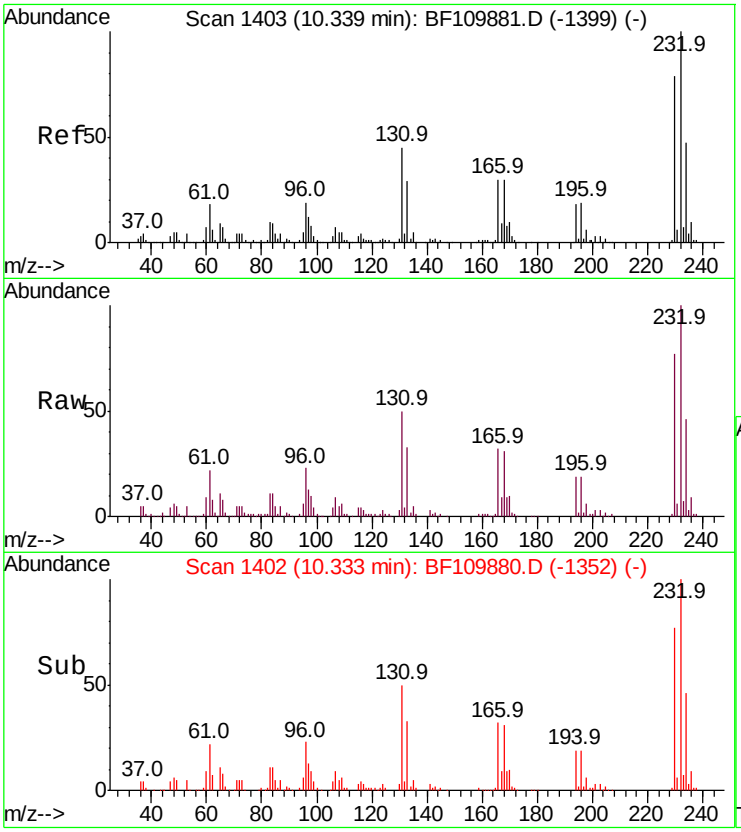


#58
Fluorene
Concen: 25.469 ng
RT: 10.57 min Scan# 1442
Delta R.T. 0.00 min
Lab File: BF109880.D
Acq: 15 Oct 2018 15:45

Tgt Ion:166 Resp: 732363

Ion	Ratio	Lower	Upper
166	100		
165	97.7	78.6	117.8
167	13.1	10.8	16.2



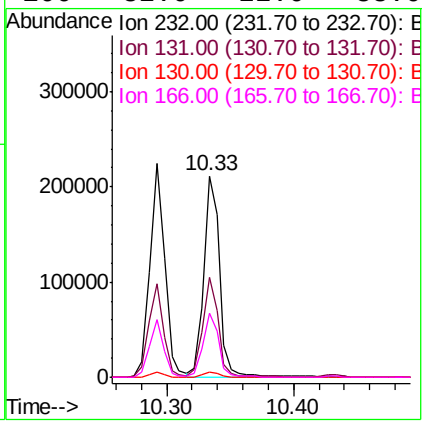


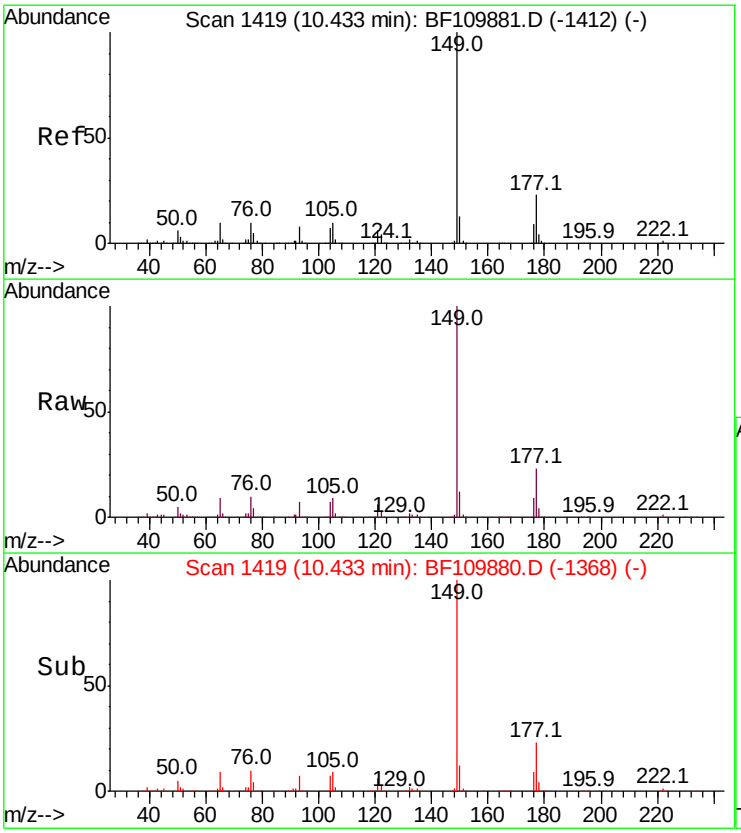
#59
2,3,4,6-Tetrachlorophenol
Concen: 21.888 ng
RT: 10.33 min Scan# 1402
Delta R.T. -0.01 min
Lab File: BF109880.D
Acq: 15 Oct 2018 15:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:232 Resp: 184883

Ion	Ratio	Lower	Upper
232	100		
131	48.9	37.0	55.4
130	2.5	1.8	2.6
166	32.0	22.0	33.0

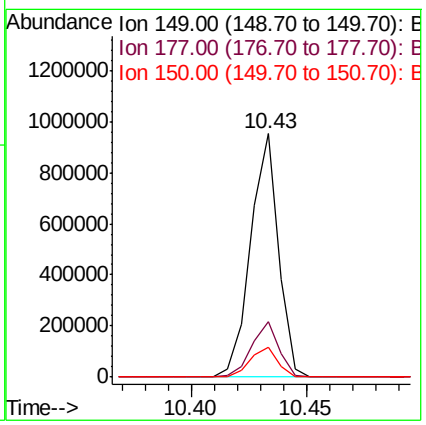


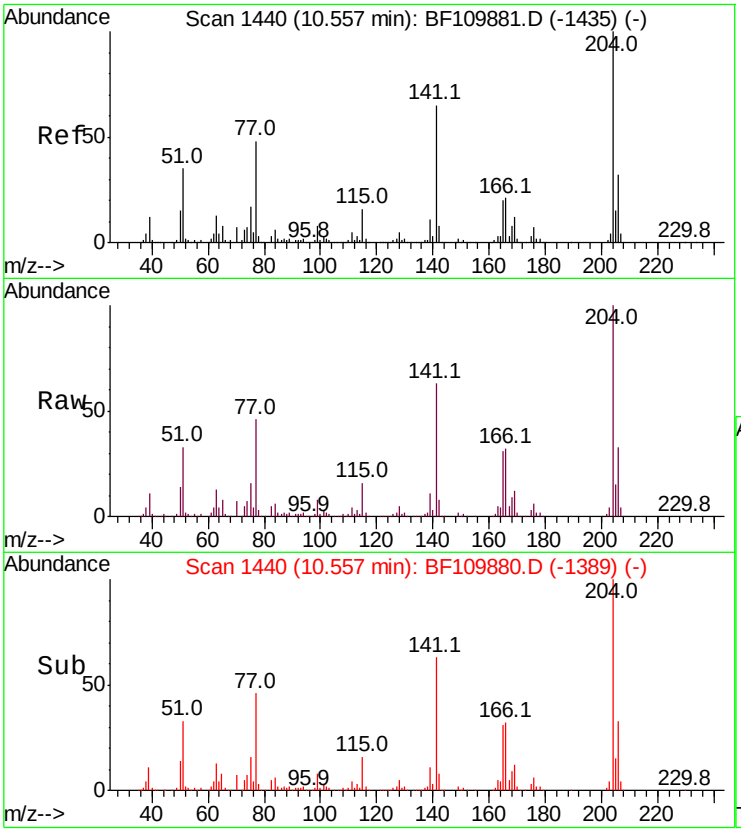


#60
Diethylphthalate
Concen: 24.959 ng
RT: 10.43 min Scan# 1419
Delta R.T. 0.00 min
Lab File: BF109880.D
Acq: 15 Oct 2018 15:45

Tgt Ion:149 Resp: 805463

Ion	Ratio	Lower	Upper
149	100		
177	22.9	17.4	26.2
150	12.4	9.8	14.8



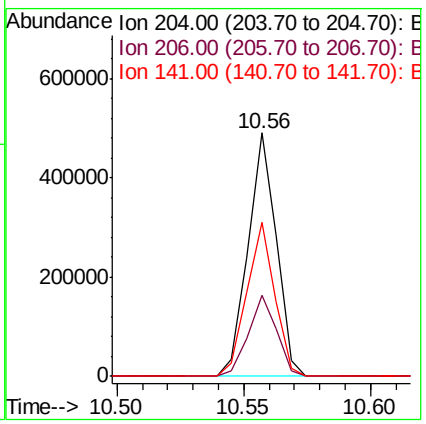


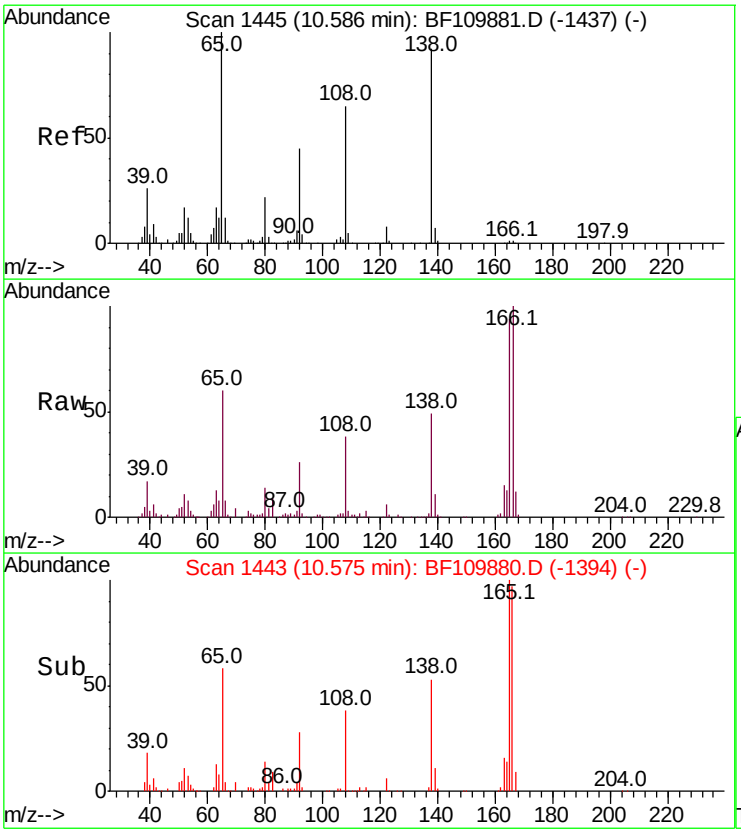
#61
4-Chlorophenyl-phenylether
Concen: 25.139 ng
RT: 10.56 min Scan# 1440
Delta R.T. 0.00 min
Lab File: BF109880.D
Acq: 15 Oct 2018 15:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:204 Resp: 381363

Ion	Ratio	Lower	Upper
204	100		
206	33.2	26.5	39.7
141	63.2	51.8	77.8

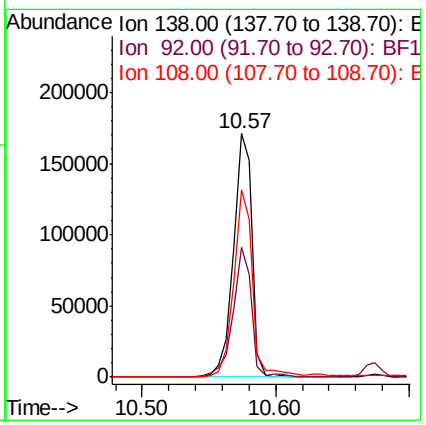


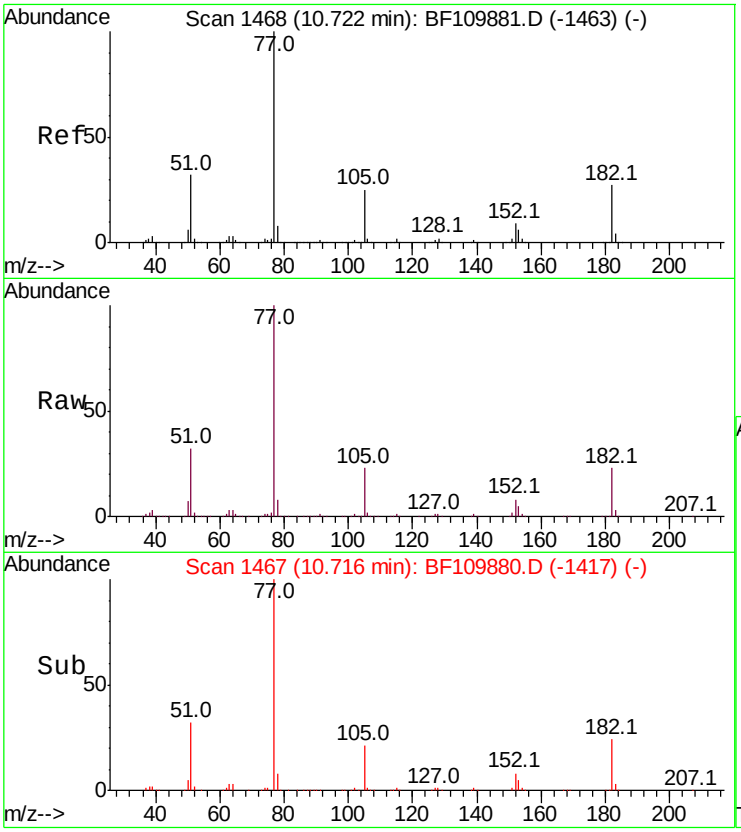


#62
4-Nitroaniline
Concen: 22.769 ng
RT: 10.57 min Scan# 1443
Delta R.T. -0.01 min
Lab File: BF109880.D
Acq: 15 Oct 2018 15:45

Tgt Ion:138 Resp: 166881

Ion	Ratio	Lower	Upper
138	100		
92	53.5	31.7	71.7
108	77.0	59.3	99.3



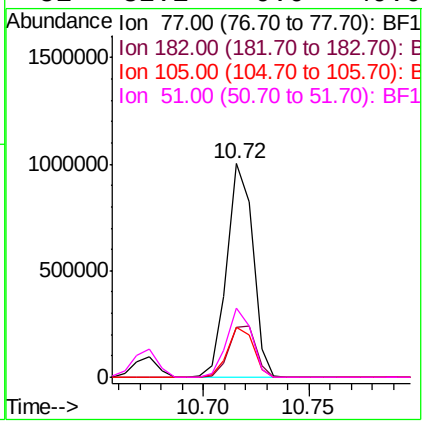


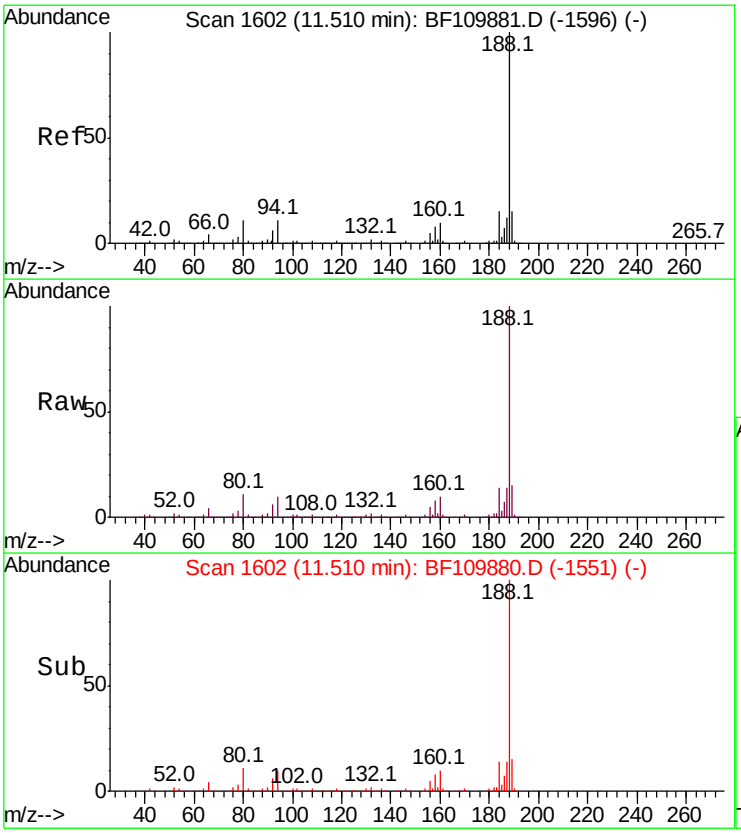
#63
Azobenzene
Concen: 25.860 ng
RT: 10.72 min Scan# 1467
Delta R.T. -0.01 min
Lab File: BF109880.D
Acq: 15 Oct 2018 15:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 847485

Ion	Ratio	Lower	Upper
77	100		
182	23.3	4.3	44.3
105	23.2	1.3	41.3
51	32.1	9.0	49.0

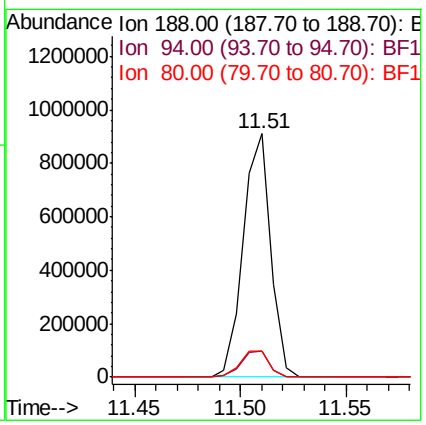


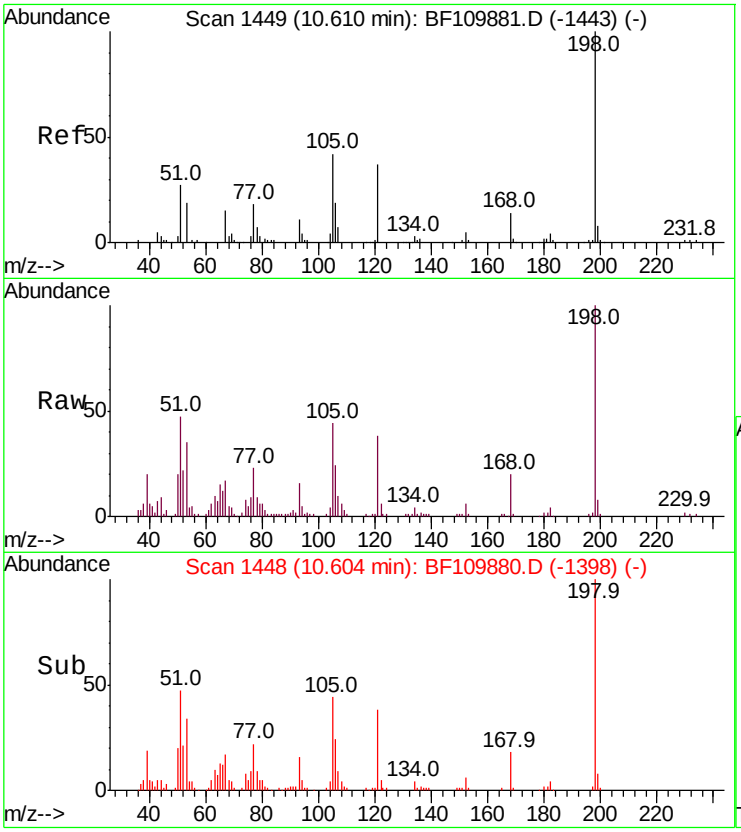


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.51 min Scan# 1602
Delta R.T. 0.00 min
Lab File: BF109880.D
Acq: 15 Oct 2018 15:45

Tgt Ion:188 Resp: 817958

Ion	Ratio	Lower	Upper
188	100		
94	10.5	7.2	10.8
80	10.7	7.9	11.9



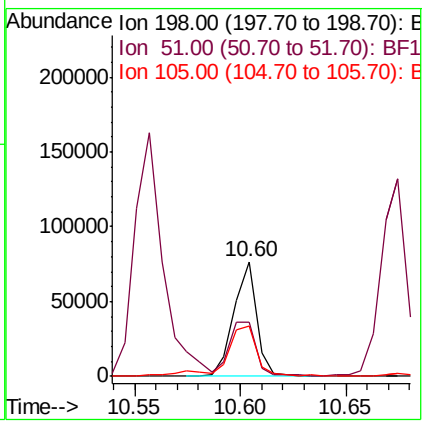


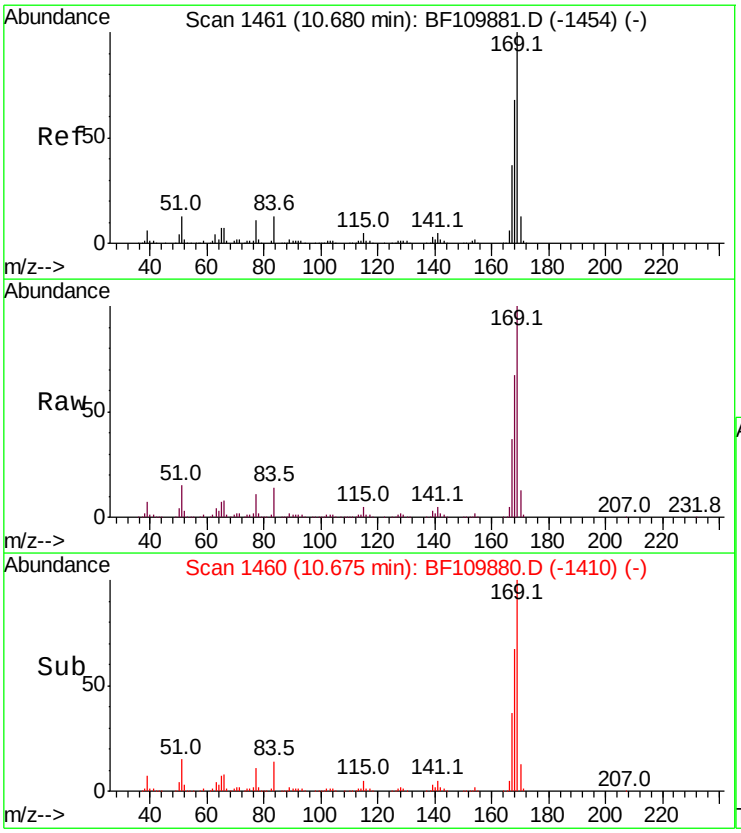
#65
4,6-Dinitro-2-methylphenol
Concen: 14.296 ng
RT: 10.60 min Scan# 1448
Delta R.T. -0.01 min
Lab File: BF109880.D
Acq: 15 Oct 2018 15:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:198 Resp: 56915

Ion	Ratio	Lower	Upper
198	100		
51	47.1	22.8	62.8
105	44.0	23.6	63.6

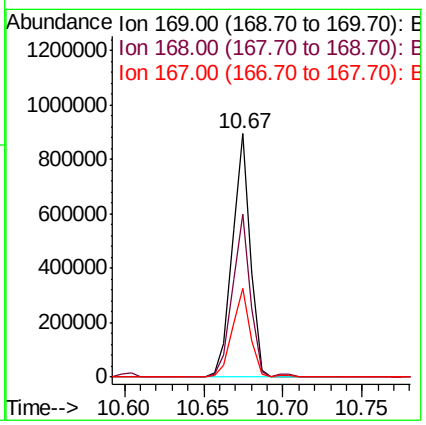


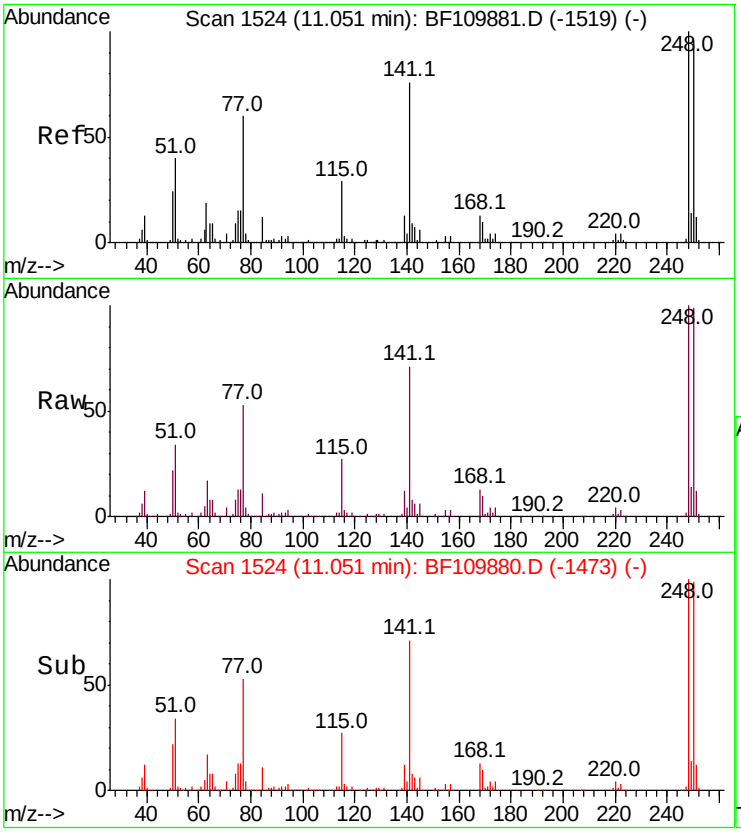


#66
n-Nitrosodiphenylamine
Concen: 25.339 ng
RT: 10.67 min Scan# 1460
Delta R.T. -0.01 min
Lab File: BF109880.D
Acq: 15 Oct 2018 15:45

Tgt Ion:169 Resp: 702619

Ion	Ratio	Lower	Upper
169	100		
168	67.1	51.2	76.8
167	36.7	27.8	41.6



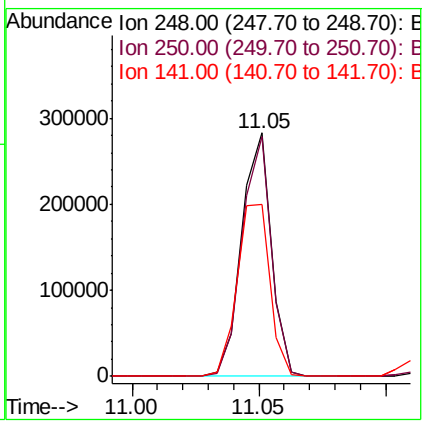


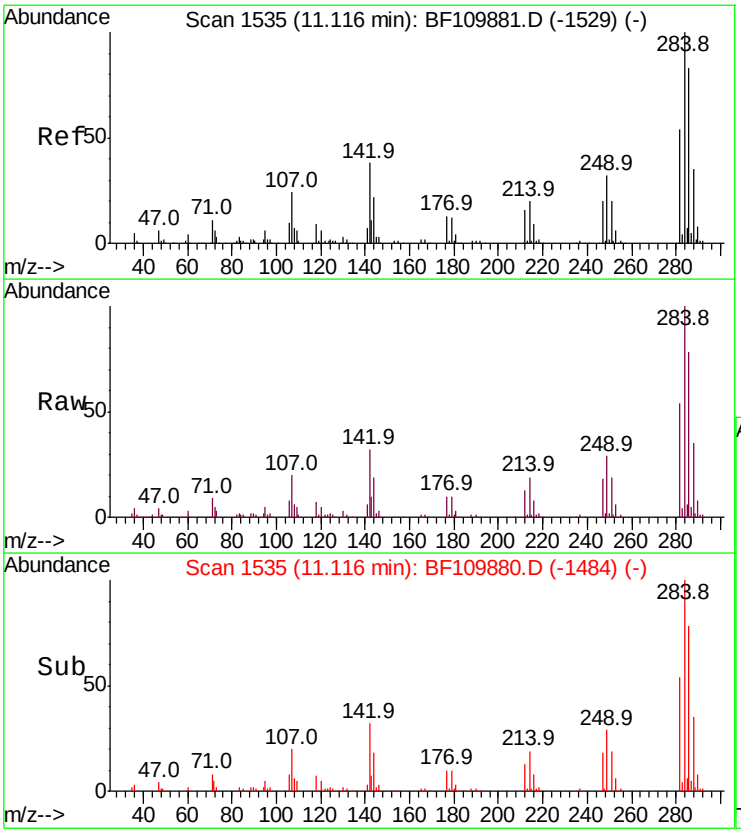
#67
4-Bromophenyl-phenylether
Concen: 24.465 ng
RT: 11.05 min Scan# 1524
Delta R.T. 0.00 min
Lab File: BF109880.D
Acq: 15 Oct 2018 15:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:248 Resp: 229937

Ion	Ratio	Lower	Upper
248	100		
250	98.7	79.4	119.2
141	70.8	55.9	83.9

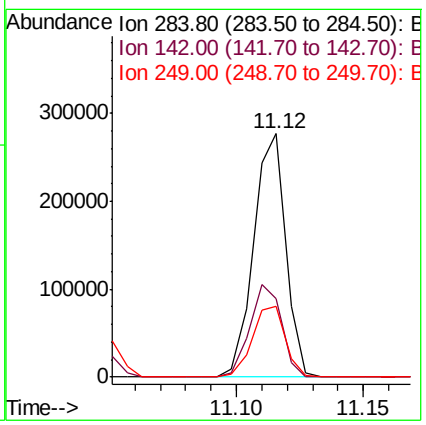


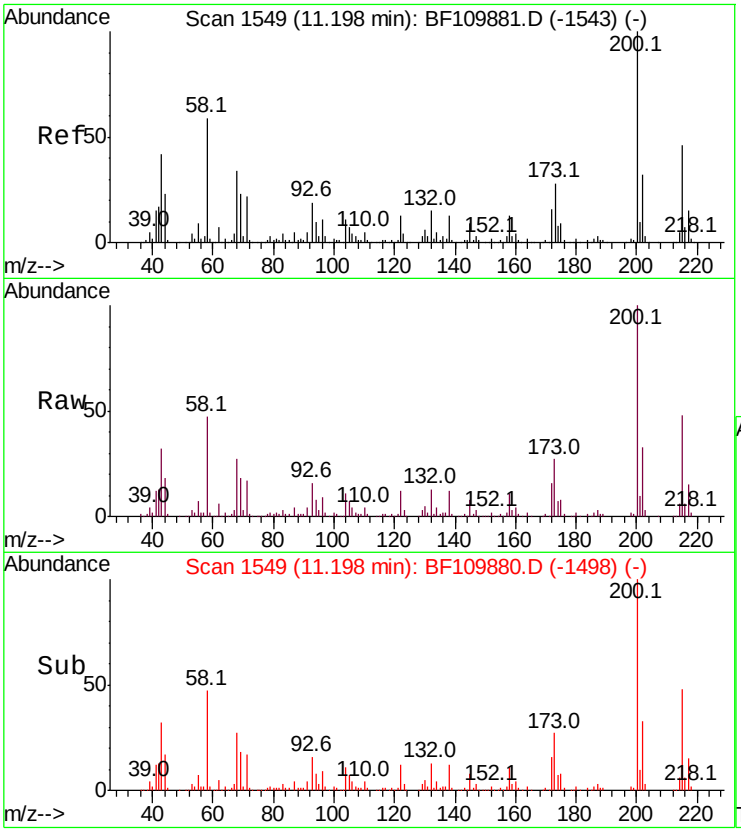


#68
Hexachlorobenzene
Concen: 24.016 ng
RT: 11.12 min Scan# 1535
Delta R.T. 0.00 min
Lab File: BF109880.D
Acq: 15 Oct 2018 15:45

Tgt Ion:284 Resp: 244411

Ion	Ratio	Lower	Upper
284	100		
142	32.3	23.9	35.9
249	29.0	24.2	36.2



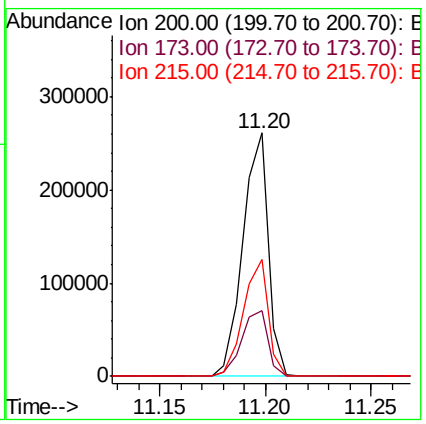


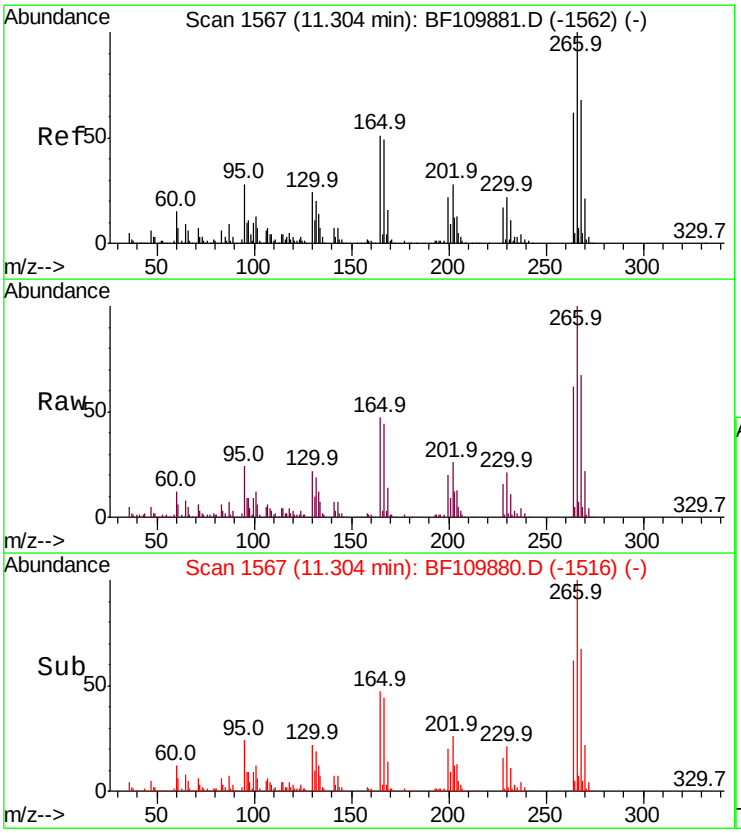
#69
Atrazine
Concen: 25.198 ng
RT: 11.20 min Scan# 1549
Delta R.T. 0.00 min
Lab File: BF109880.D
Acq: 15 Oct 2018 15:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:200 Resp: 218053

Ion	Ratio	Lower	Upper
200	100		
173	26.8	6.6	46.6
215	48.2	26.3	66.3

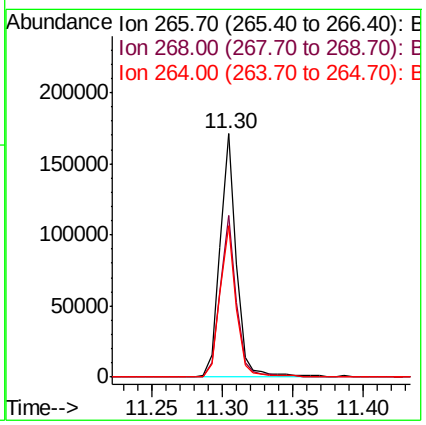


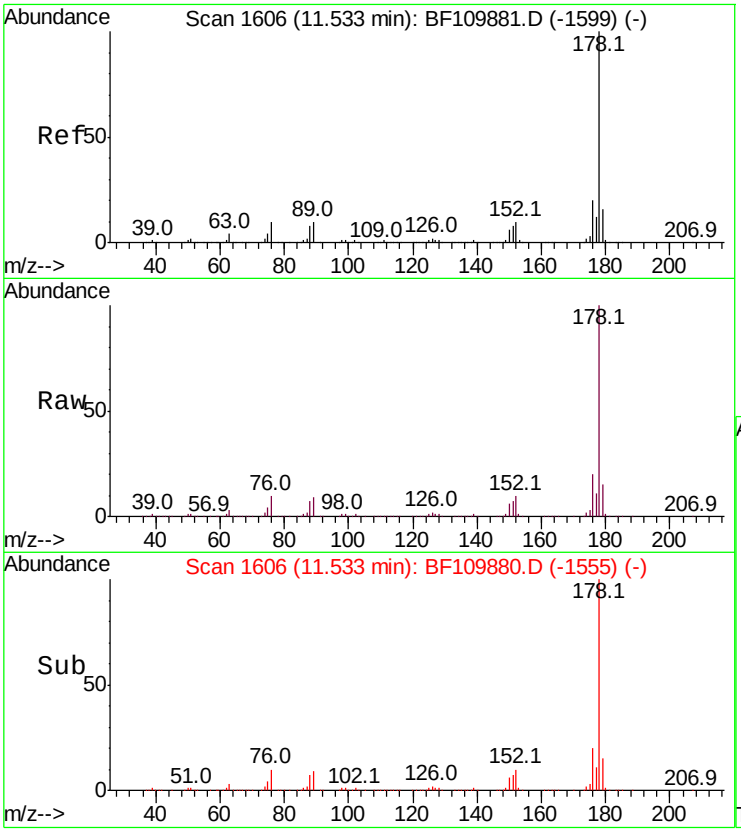


#70
Pentachlorophenol
Concen: 24.278 ng
RT: 11.30 min Scan# 1567
Delta R.T. 0.00 min
Lab File: BF109880.D
Acq: 15 Oct 2018 15:45

Tgt Ion:266 Resp: 139033

Ion	Ratio	Lower	Upper
266	100		
268	66.6	50.6	75.8
264	62.3	50.6	75.8



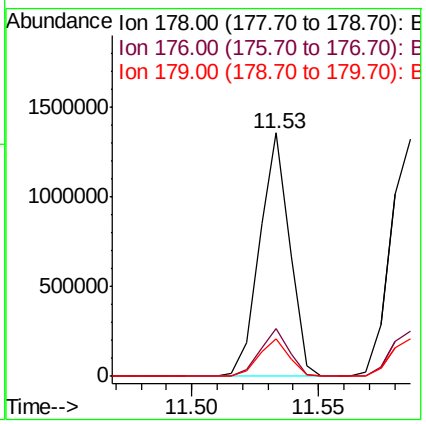


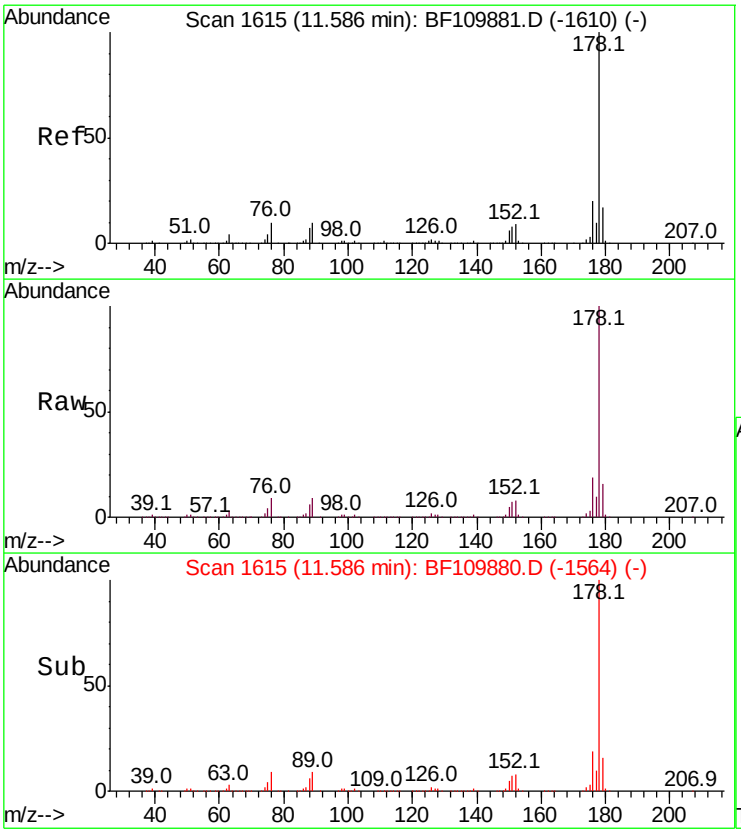
#71
Phenanthrene
Concen: 27.063 ng
RT: 11.53 min Scan# 1606
Delta R.T. 0.00 min
Lab File: BF109880.D
Acq: 15 Oct 2018 15:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 1107791

Ion	Ratio	Lower	Upper
178	100		
176	19.8	15.5	23.3
179	15.5	12.5	18.7

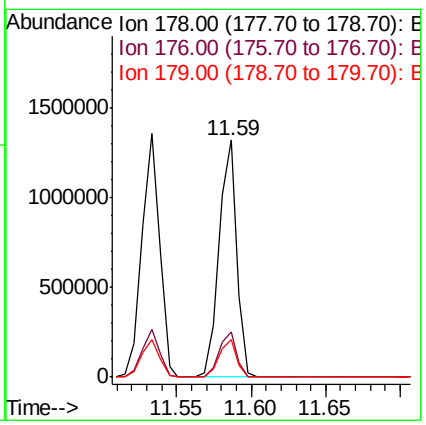


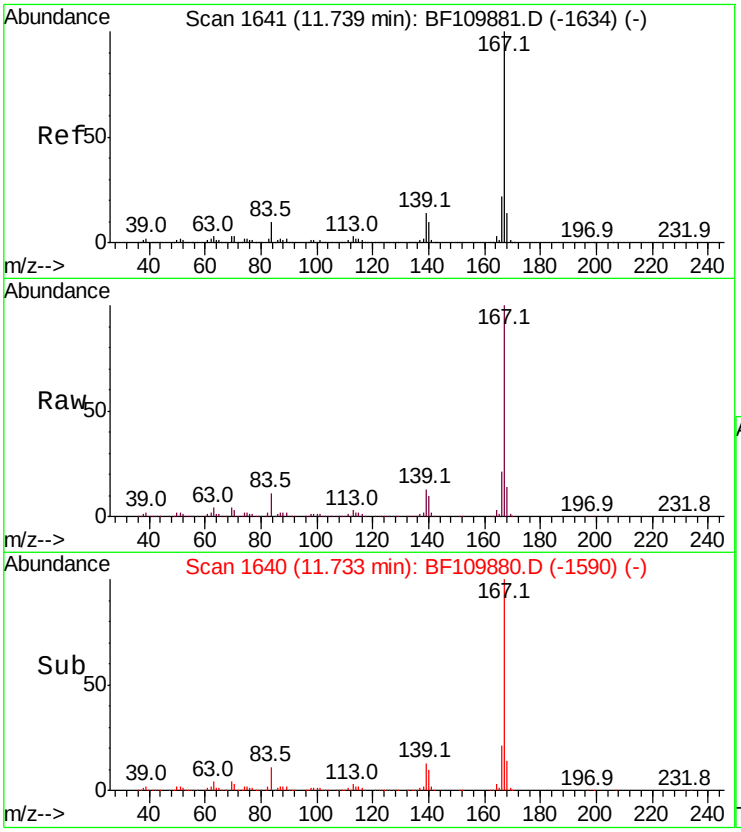


#72
Anthracene
Concen: 26.169 ng
RT: 11.59 min Scan# 1615
Delta R.T. 0.00 min
Lab File: BF109880.D
Acq: 15 Oct 2018 15:45

Tgt Ion:178 Resp: 1107339

Ion	Ratio	Lower	Upper
178	100		
176	19.2	15.4	23.2
179	15.8	12.6	18.8



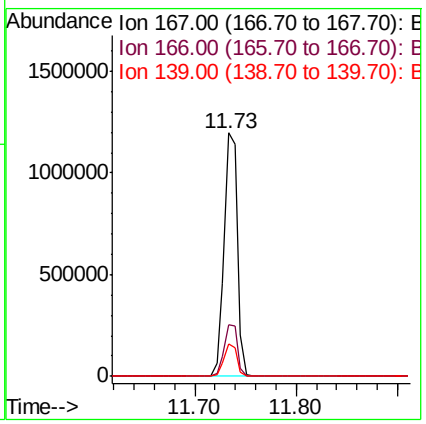


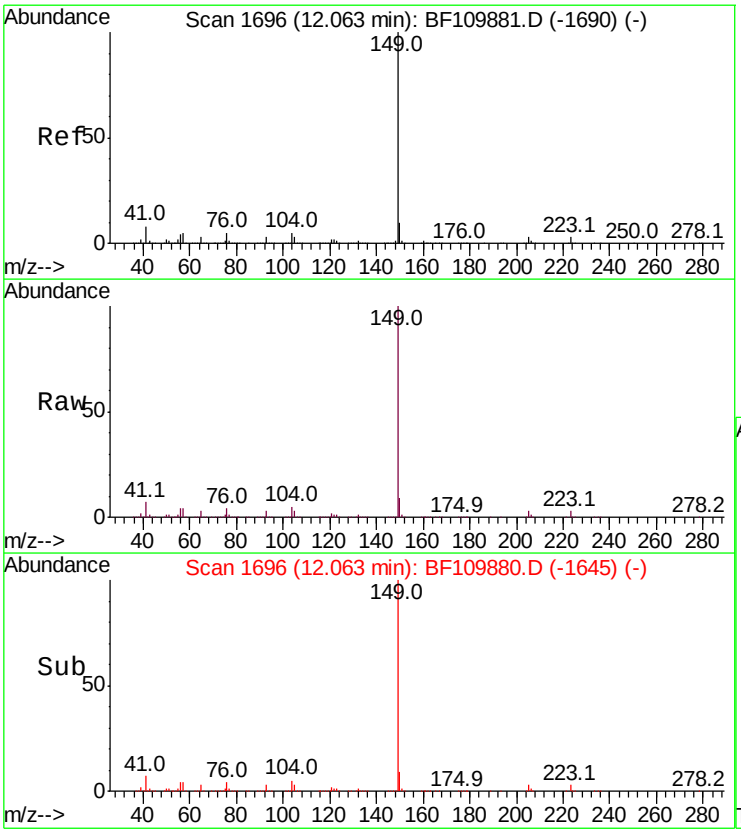
#73
Carbazole
Concen: 26.475 ng
RT: 11.73 min Scan# 1640
Delta R.T. -0.01 min
Lab File: BF109880.D
Acq: 15 Oct 2018 15:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:167 Resp: 1086523

Ion	Ratio	Lower	Upper
167	100		
166	21.4	17.4	26.0
139	13.5	10.9	16.3

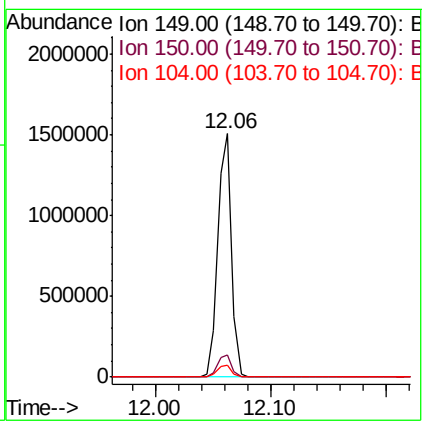


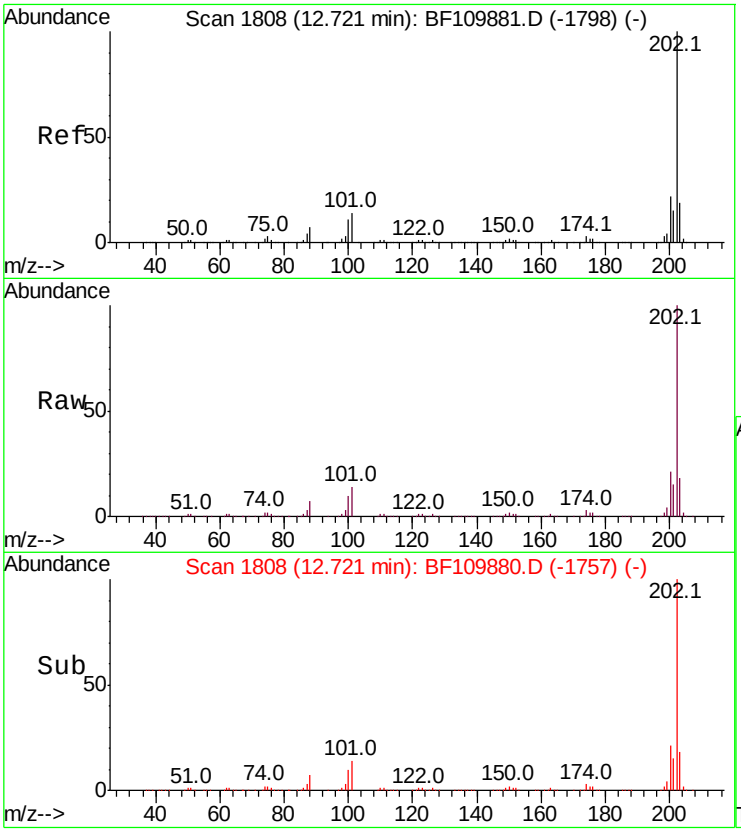


#74
Di-n-butylphthalate
Concen: 25.827 ng
RT: 12.06 min Scan# 1696
Delta R.T. 0.00 min
Lab File: BF109880.D
Acq: 15 Oct 2018 15:45

Tgt Ion:149 Resp: 1229351

Ion	Ratio	Lower	Upper
149	100		
150	9.1	7.7	11.5
104	4.7	4.2	6.4



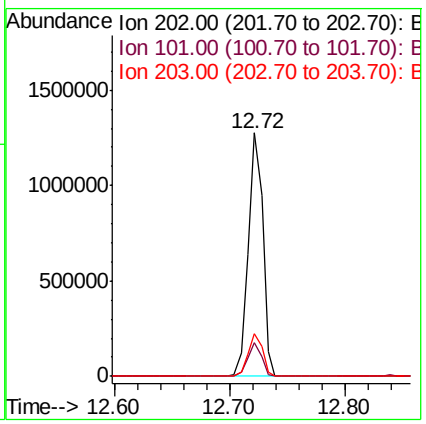


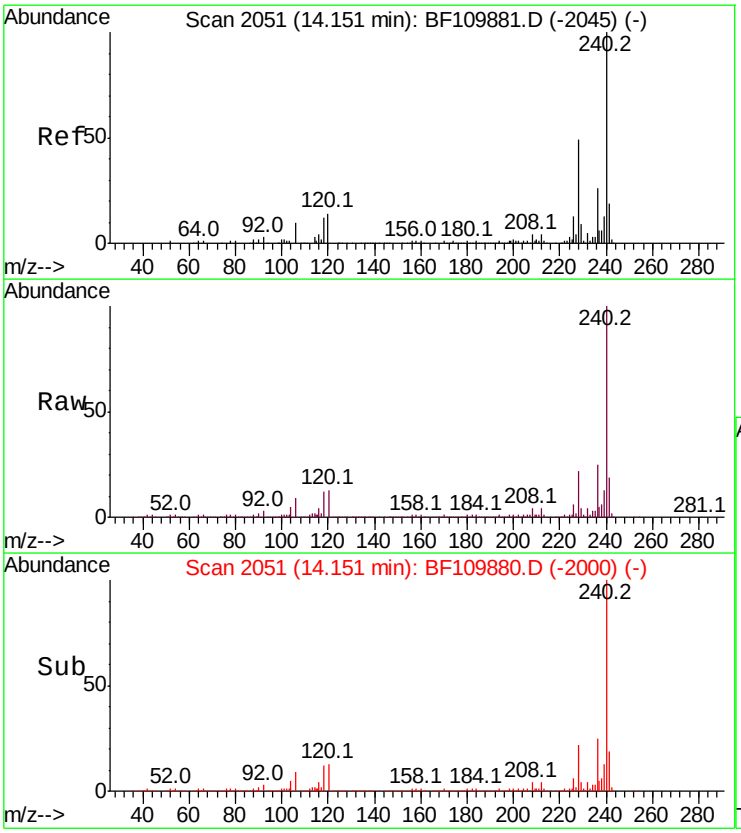
#75
Fluoranthene
Concen: 25.912 ng
RT: 12.72 min Scan# 1808
Delta R.T. 0.00 min
Lab File: BF109880.D
Acq: 15 Oct 2018 15:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 1108093

Ion	Ratio	Lower	Upper
202	100		
101	13.6	0.0	31.4
203	17.7	0.0	37.7

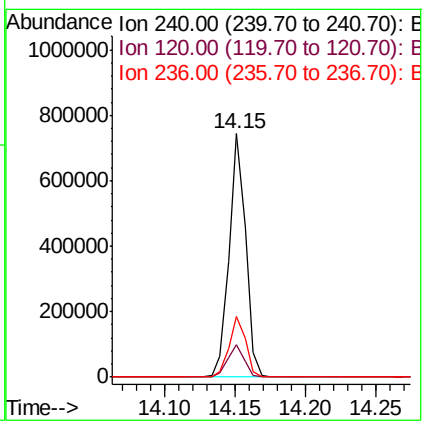


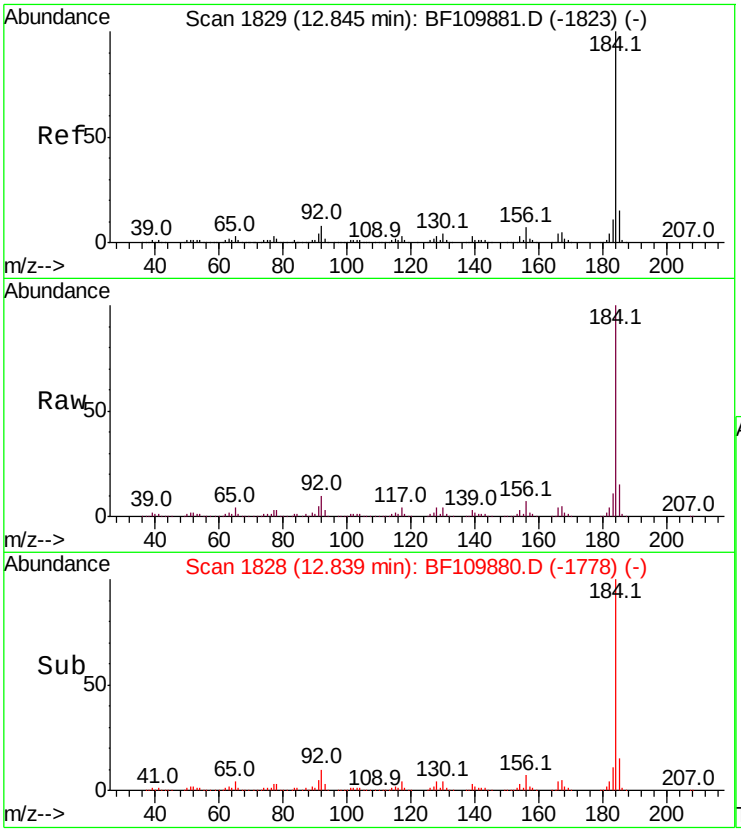


#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.15 min Scan# 2051
Delta R.T. 0.00 min
Lab File: BF109880.D
Acq: 15 Oct 2018 15:45

Tgt Ion:240 Resp: 604633

Ion	Ratio	Lower	Upper
240	100		
120	13.3	8.3	12.5#
236	25.0	21.2	31.8



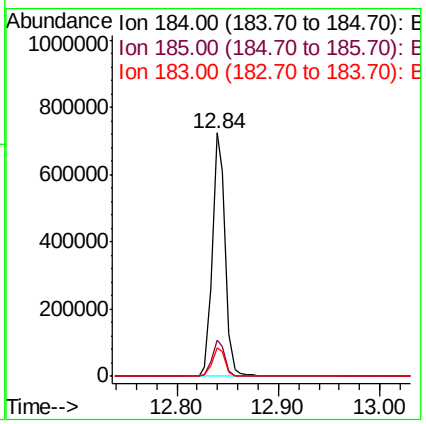


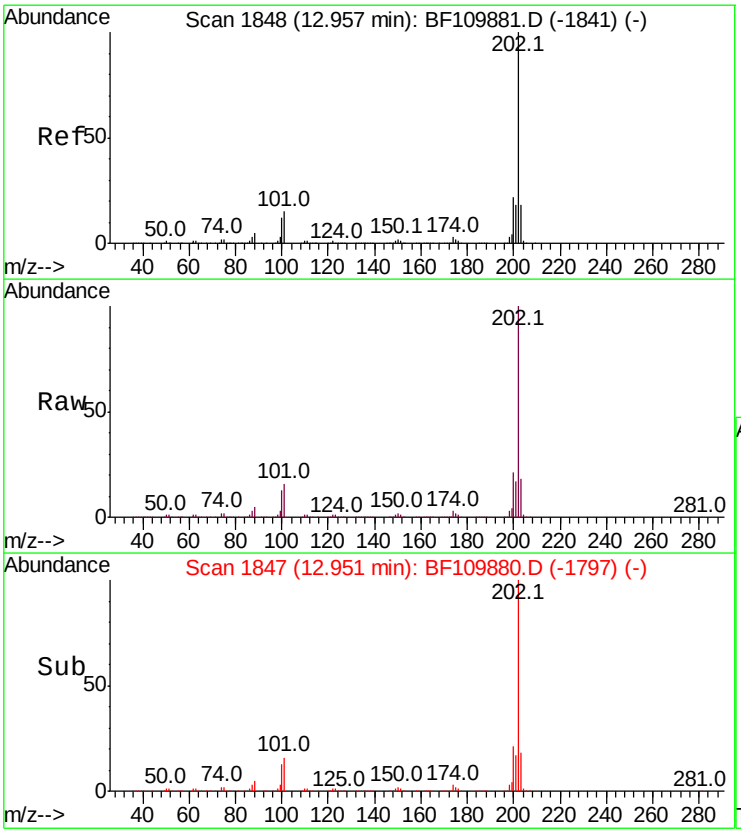
#77
Benzidine
Concen: 28.490 ng
RT: 12.84 min Scan# 1828
Delta R.T. -0.01 min
Lab File: BF109880.D
Acq: 15 Oct 2018 15:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 639918

Ion	Ratio	Lower	Upper
184	100		
185	15.0	13.4	20.2
183	11.5	9.4	14.2

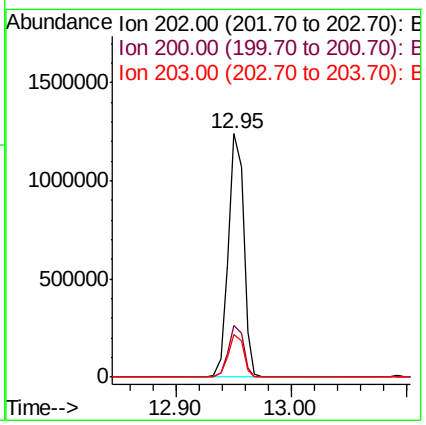


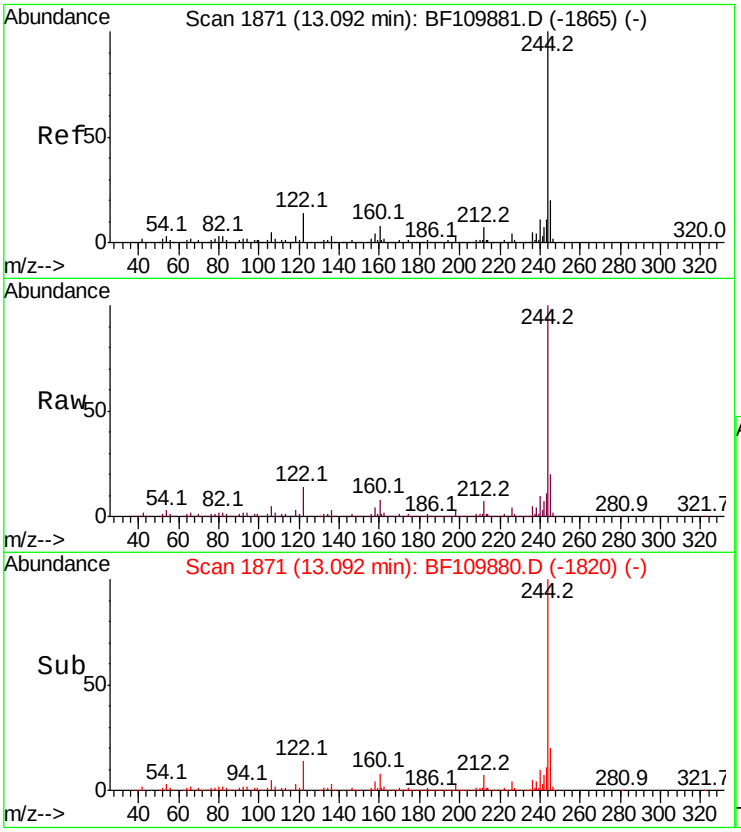


#78
Pyrene
Concen: 25.799 ng
RT: 12.95 min Scan# 1847
Delta R.T. -0.01 min
Lab File: BF109880.D
Acq: 15 Oct 2018 15:45

Tgt Ion:202 Resp: 1142898

Ion	Ratio	Lower	Upper
202	100		
200	21.4	17.8	26.6
203	17.5	14.2	21.4



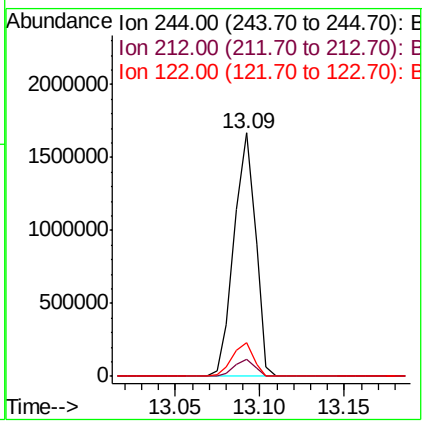


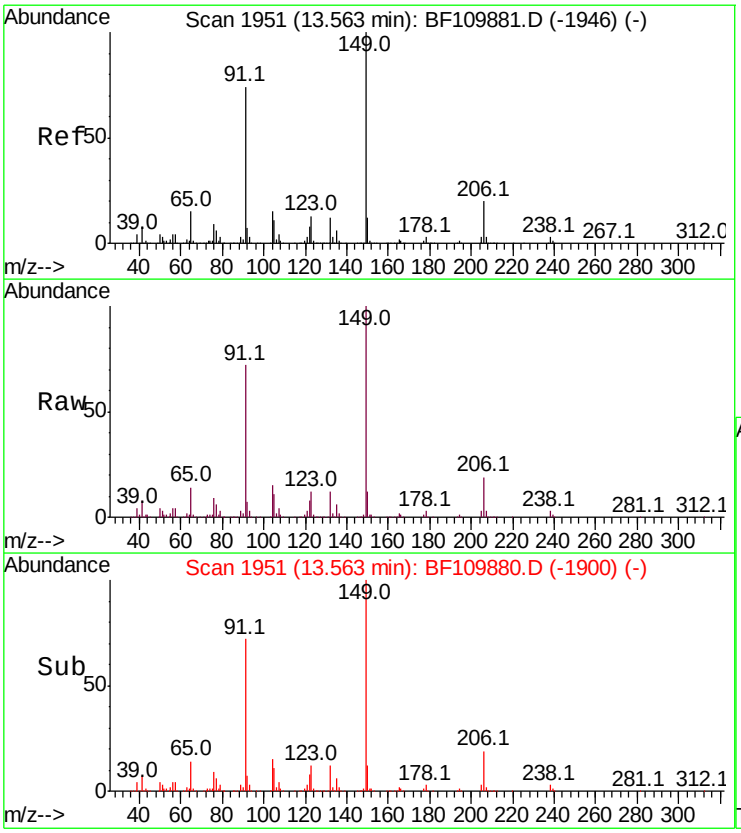
#79
Terphenyl-d14
Concen: 47.365 ng
RT: 13.09 min Scan# 1871
Delta R.T. 0.00 min
Lab File: BF109880.D
Acq: 15 Oct 2018 15:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:244 Resp: 1479388

Ion	Ratio	Lower	Upper
244	100		
212	7.2	5.8	8.8
122	13.8	8.7	13.1#

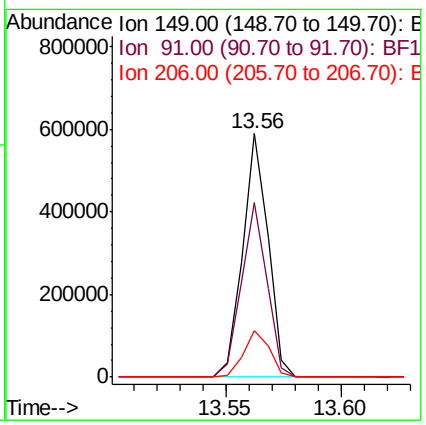


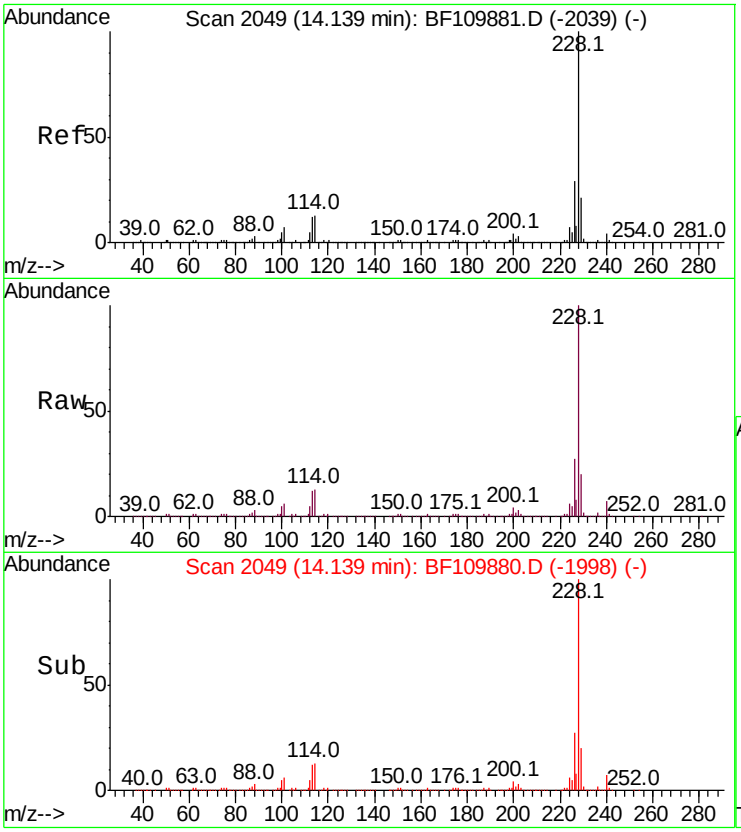


#80
Butylbenzylphthalate
Concen: 23.566 ng
RT: 13.56 min Scan# 1951
Delta R.T. 0.00 min
Lab File: BF109880.D
Acq: 15 Oct 2018 15:45

Tgt Ion:149 Resp: 452620

Ion	Ratio	Lower	Upper
149	100		
91	71.6	57.2	85.8
206	19.2	15.7	23.5



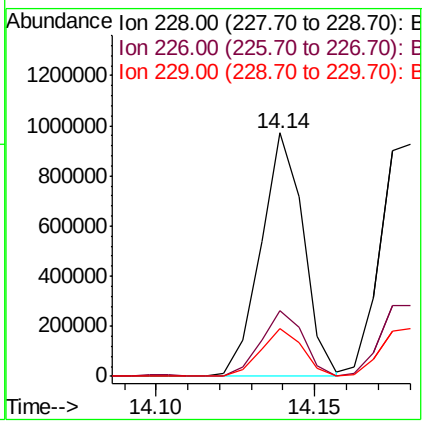


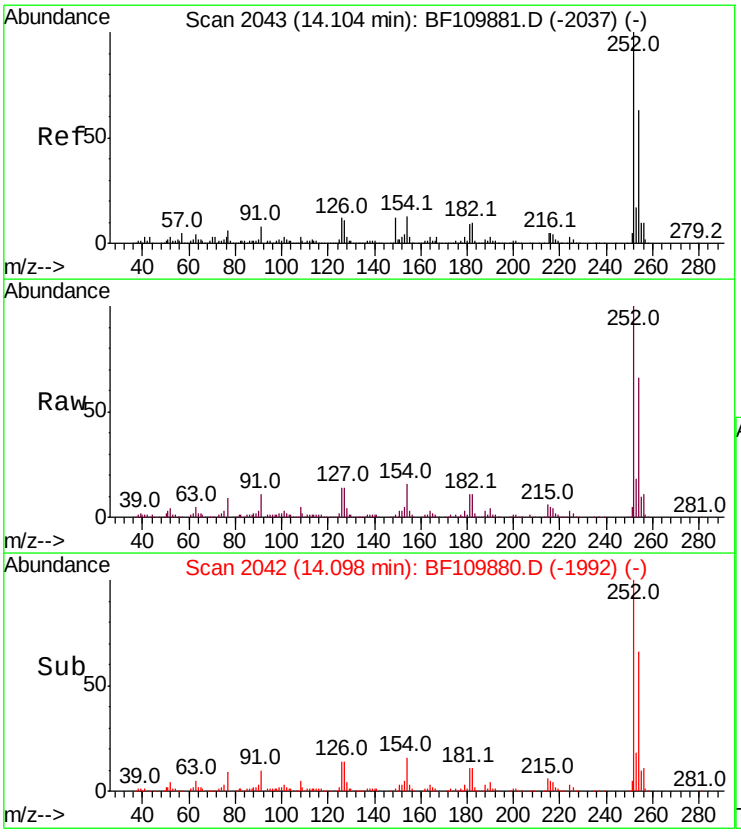
#81
Benzo(a)anthracene
Concen: 27.060 ng
RT: 14.14 min Scan# 2049
Delta R.T. 0.00 min
Lab File: BF109880.D
Acq: 15 Oct 2018 15:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:228 Resp: 902890

Ion	Ratio	Lower	Upper
228	100		
226	27.1	22.1	33.1
229	19.7	15.6	23.4

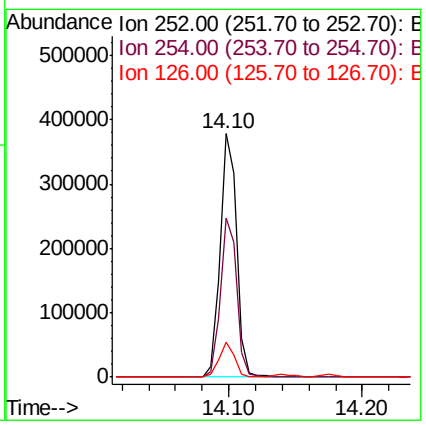


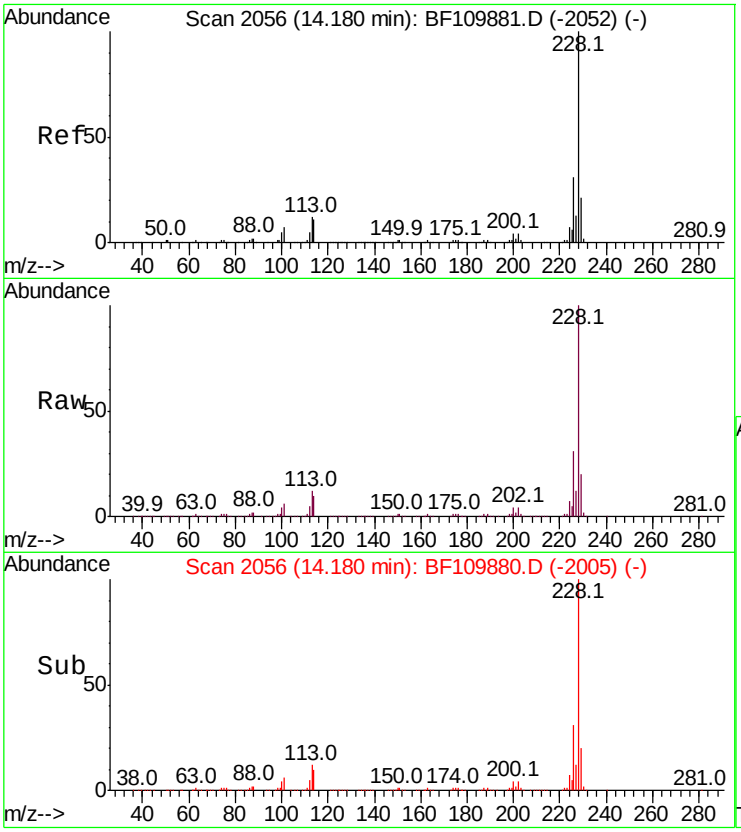


#82
3,3'-Dichlorobenzidine
Concen: 24.588 ng
RT: 14.10 min Scan# 2042
Delta R.T. -0.01 min
Lab File: BF109880.D
Acq: 15 Oct 2018 15:45

Tgt Ion:252 Resp: 330341

Ion	Ratio	Lower	Upper
252	100		
254	65.5	51.3	76.9
126	14.5	9.4	14.2#



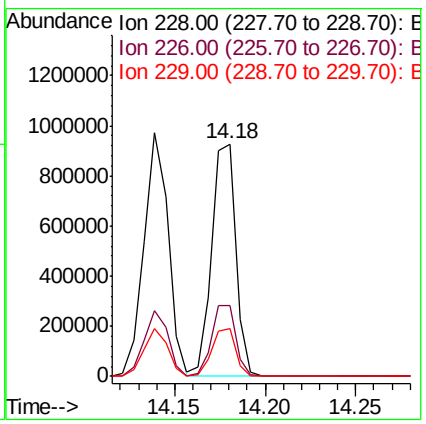


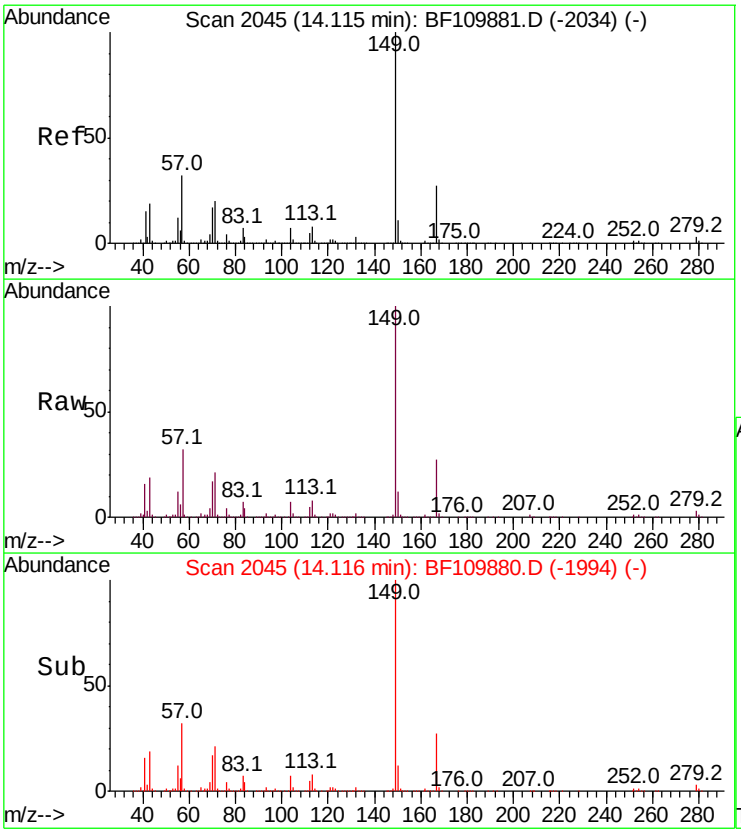
#83
Chrysene
Concen: 24.460 ng
RT: 14.18 min Scan# 2056
Delta R.T. 0.00 min
Lab File: BF109880.D
Acq: 15 Oct 2018 15:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:228 Resp: 857260

Ion	Ratio	Lower	Upper
228	100		
226	30.6	24.7	37.1
229	20.4	15.9	23.9

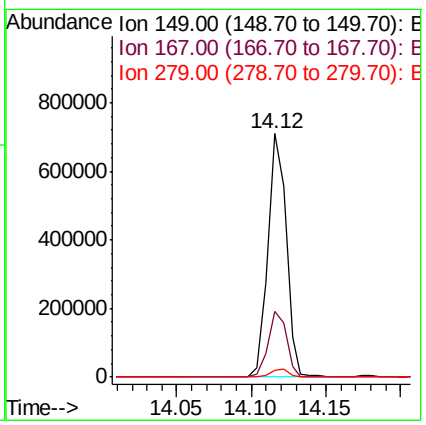


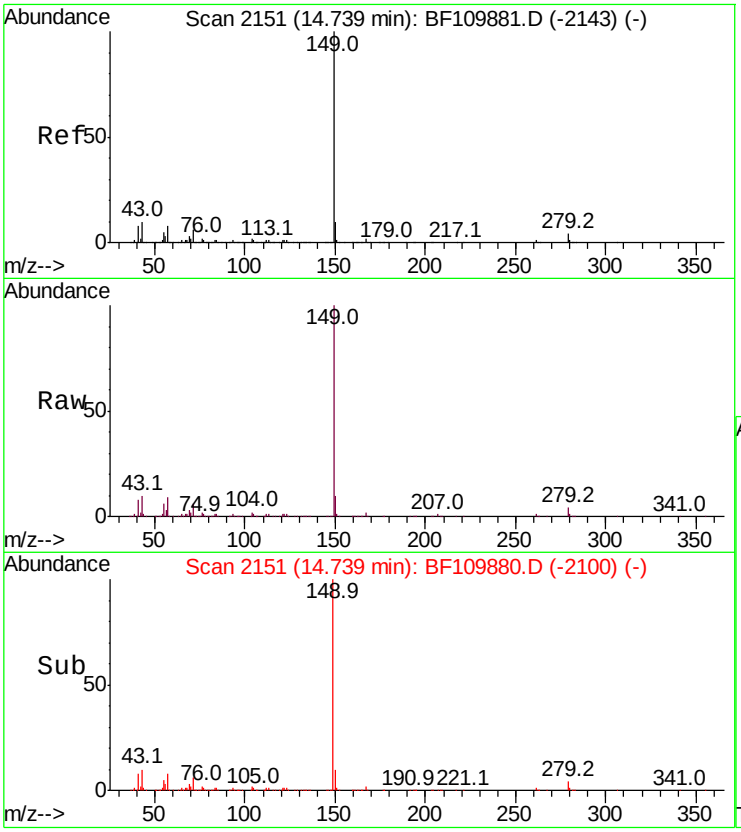


#84
Bis(2-ethylhexyl)phthalate
Concen: 25.692 ng
RT: 14.12 min Scan# 2045
Delta R.T. 0.00 min
Lab File: BF109880.D
Acq: 15 Oct 2018 15:45

Tgt Ion:149 Resp: 602012

Ion	Ratio	Lower	Upper
149	100		
167	27.0	19.8	29.8
279	2.8	2.7	4.1



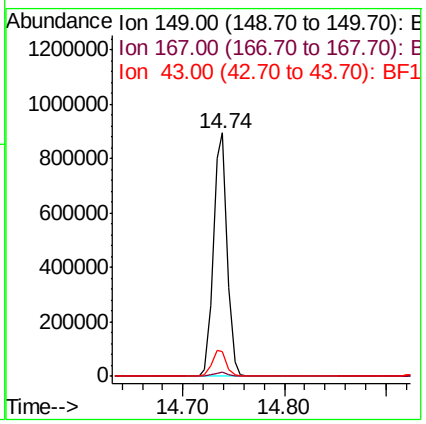


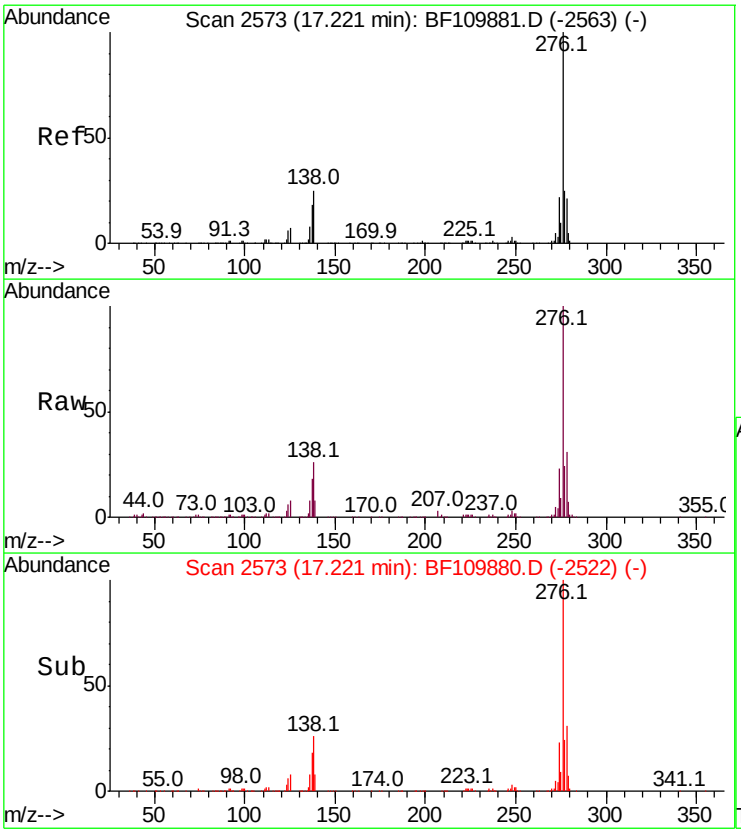
#85
Di-n-octyl phthalate
Concen: 22.758 ng
RT: 14.74 min Scan# 2151
Delta R.T. 0.00 min
Lab File: BF109880.D
Acq: 15 Oct 2018 15:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 842919

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.1	1.7
43	11.1	7.8	11.8

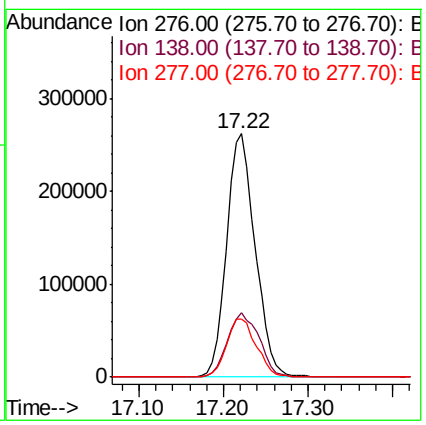


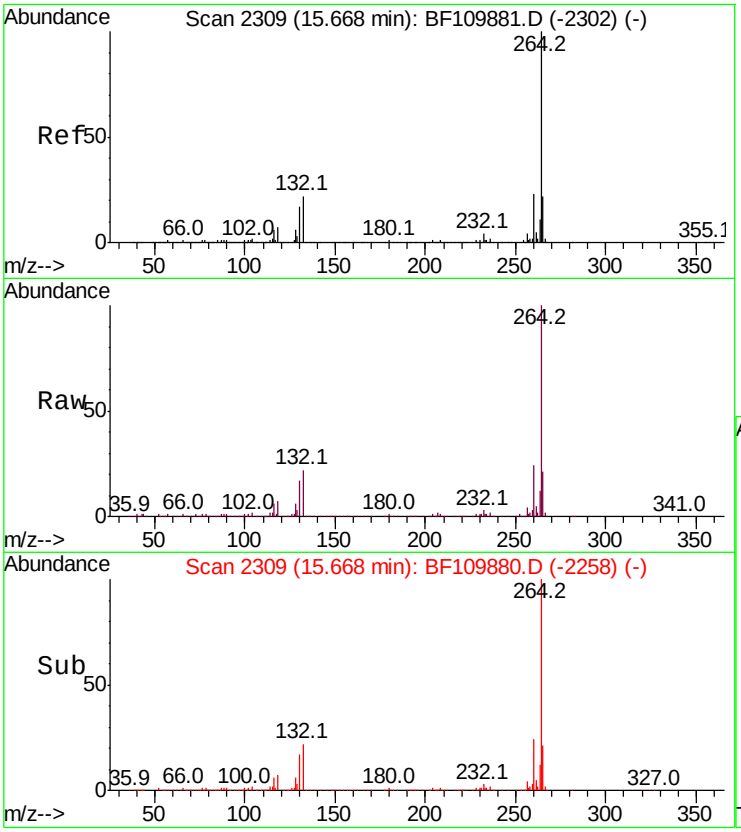


#86
Indeno(1,2,3-cd)pyrene
Concen: 24.310 ng
RT: 17.22 min Scan# 2573
Delta R.T. 0.00 min
Lab File: BF109880.D
Acq: 15 Oct 2018 15:45

Tgt Ion:276 Resp: 609829

Ion	Ratio	Lower	Upper
276	100		
138	29.5	18.5	27.7#
277	24.9	20.0	30.0



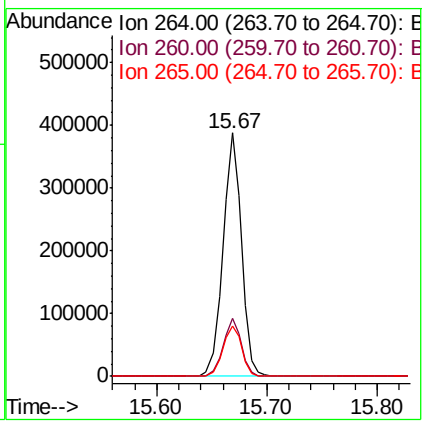


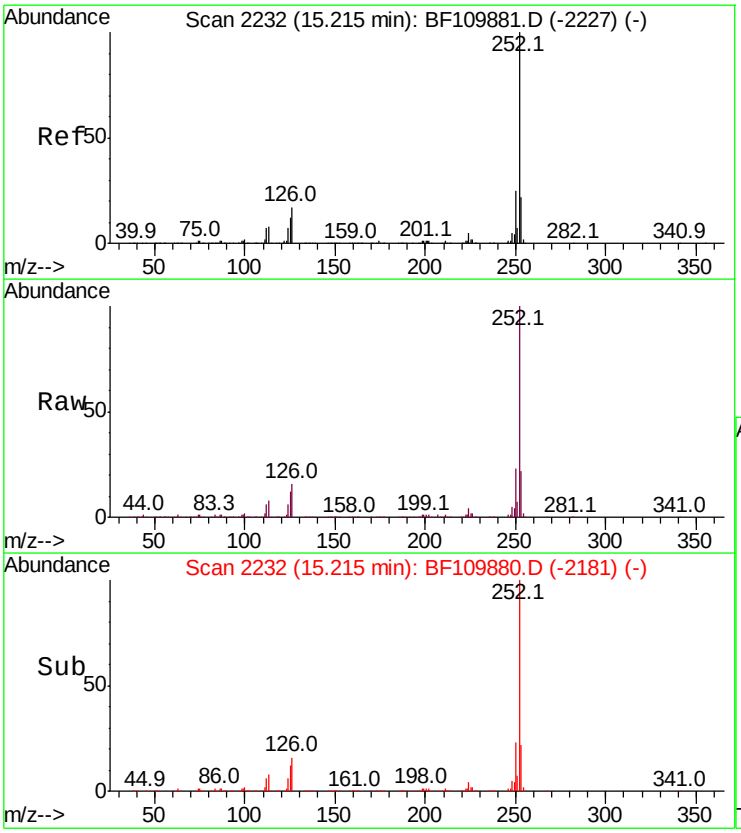
#87
Perylene-d12
Concen: 20.000 ng
RT: 15.67 min Scan# 2309
Delta R.T. 0.00 min
Lab File: BF109880.D
Acq: 15 Oct 2018 15:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:264 Resp: 452223

Ion	Ratio	Lower	Upper
264	100		
260	23.6	18.7	28.1
265	20.8	16.7	25.1

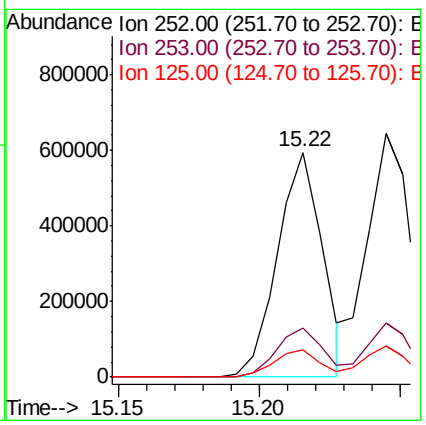


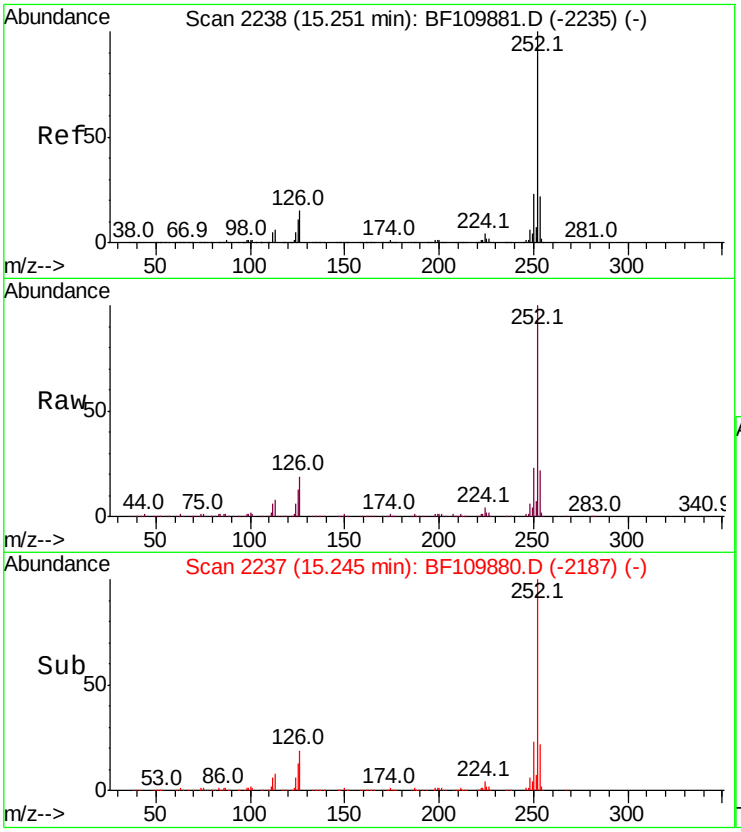


#88
Benzo(b)fluoranthene
Concen: 26.236 ng
RT: 15.22 min Scan# 2232
Delta R.T. 0.00 min
Lab File: BF109880.D
Acq: 15 Oct 2018 15:45

Tgt Ion:252 Resp: 655652

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.2	25.8
125	12.1	8.2	12.4



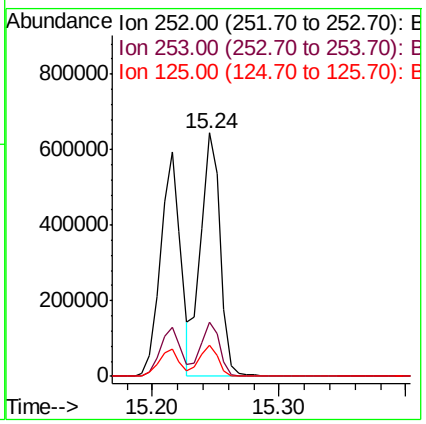


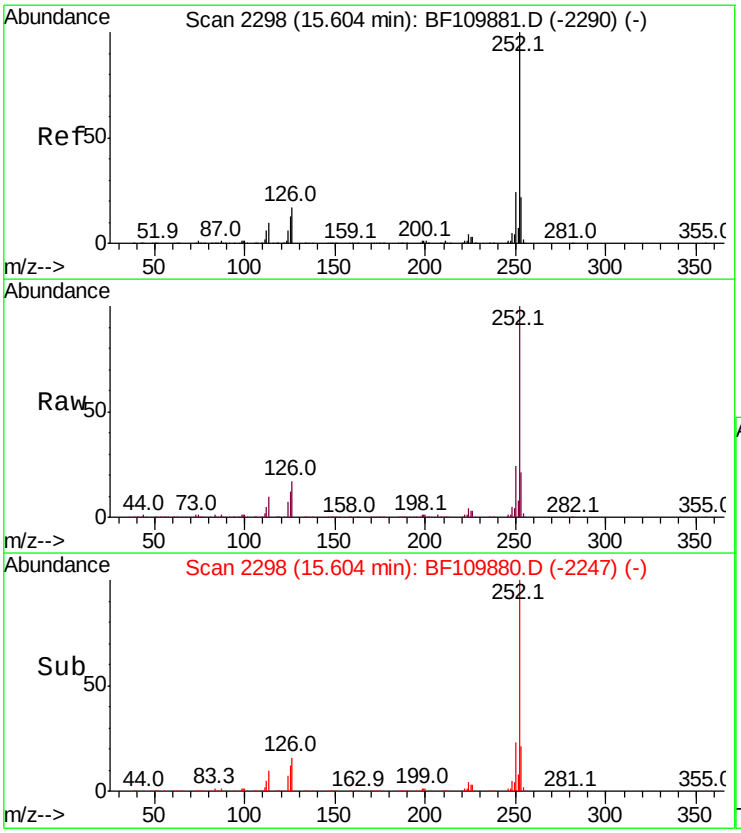
#89
Benzo(k)fluoranthene
Concen: 27.416 ng
RT: 15.24 min Scan# 2237
Delta R.T. -0.01 min
Lab File: BF109880.D
Acq: 15 Oct 2018 15:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 688398

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.2	25.8
125	12.9	7.4	11.0#

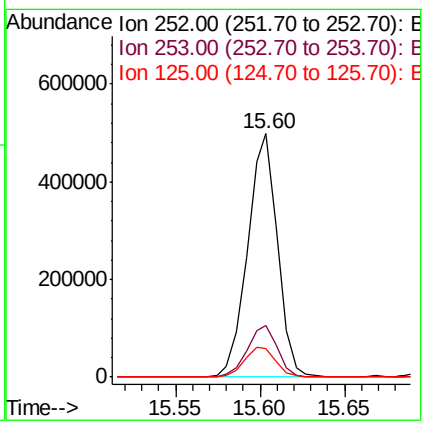


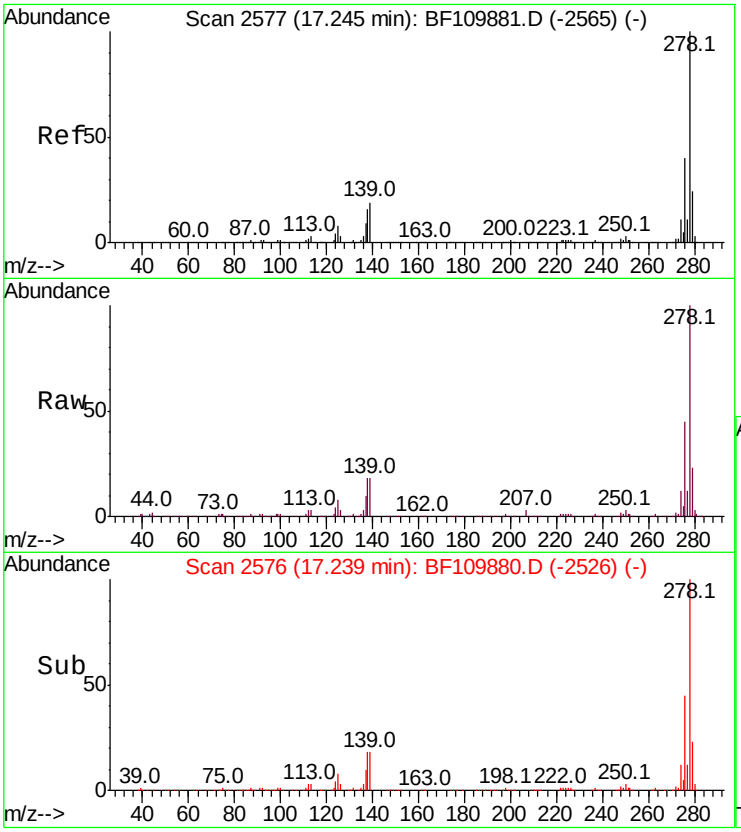


#90
Benzo(a)pyrene
Concen: 27.095 ng
RT: 15.60 min Scan# 2298
Delta R.T. 0.00 min
Lab File: BF109880.D
Acq: 15 Oct 2018 15:45

Tgt Ion:252 Resp: 614473

Ion	Ratio	Lower	Upper
252	100		
253	21.3	18.2	27.4
125	12.0	9.0	13.6



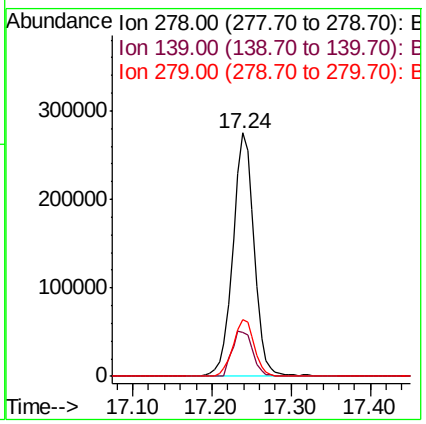


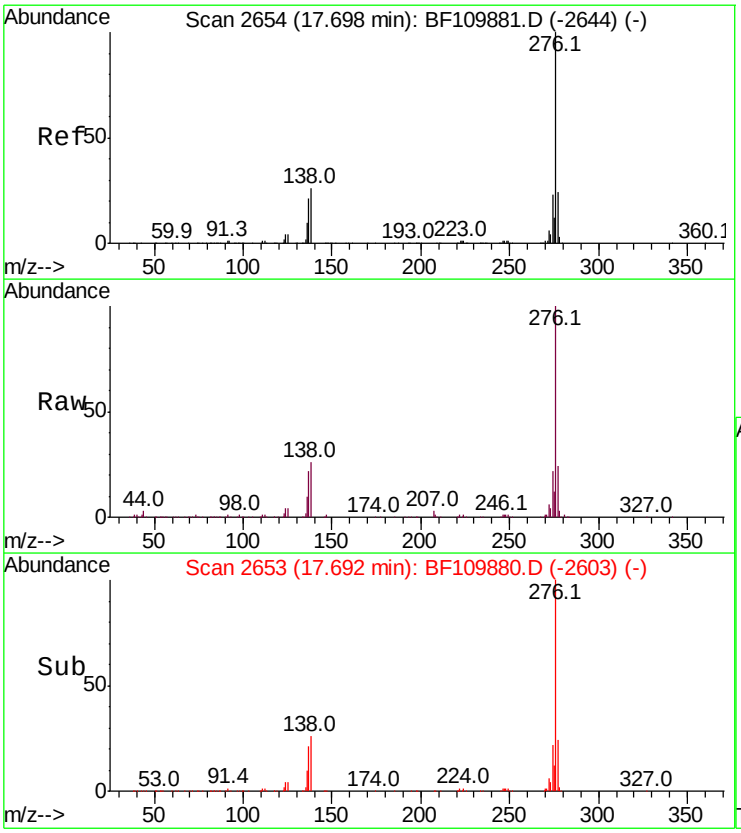
#91
Dibenzo(a,h)anthracene
Concen: 27.358 ng
RT: 17.24 min Scan# 2576
Delta R.T. -0.01 min
Lab File: BF109880.D
Acq: 15 Oct 2018 15:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:278 Resp: 509550

Ion	Ratio	Lower	Upper
278	100		
139	18.3	12.7	19.1
279	23.3	19.0	28.4





#92
Benzo(g,h,i)perylene
Concen: 27.020 ng
RT: 17.69 min Scan# 2653
Delta R.T. -0.01 min
Lab File: BF109880.D
Acq: 15 Oct 2018 15:45

Tgt Ion:276 Resp: 502535

Ion	Ratio	Lower	Upper
276	100		
277	23.9	18.8	28.2
138	26.1	16.0	24.0#