Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF101218\
Data File : BF109852.D
Acq On : 13 Oct 2018 00:07
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTDCCC040

Quant Time: Oct 13 00:52:32 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF100818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Oct 08 16:02:11 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.70	152	78901	20.00	ng	0.00
21) Naphthalene-d8	7.97	136	319025	20.00	ng	0.00
38) Acenaphthene-d10	9.72	164	127114	20.00	ng	0.00
63) Phenanthrene-d10	11.20	188	199638	20.00	ng	0.00
75) Chrysene-d12	13.83	240	169082	20.00	ng	0.00
86) Perylene-d12	15.23	264	138033	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.31	112	353327	79.49	ng	-0.01
7) Phenol-d6	6.35	99	481733	81.13	ng	-0.01
23) Nitrobenzene-d5	7.26	82	464915	80.33	ng	0.00
41) 2,4,6-Tribromophenol	10.51	330	92390	66.71	ng	0.00
44) 2-Fluorobiphenyl	9.05	172	833633	90.32	ng	0.00
78) Terphenyl-d14	12.78	244	617036	70.65	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	2.35	88	93383	40.029	ng	95
3) Pyridine	3.07	79	182610	37.942	ng	99
4) n-Nitrosodimethylamine	3.01	42	63616	36.620	ng	92
6) Aniline	6.36	93	276673	39.997	ng	98
8) 2-Chlorophenol	6.49	128	227110	41.544	ng	98
9) Benzaldehyde	6.25	77	150903	39.491	ng	99
10) Phenol	6.36	94	257812	37.863	ng	95
11) bis(2-Chloroethyl)ether	6.43	93	254250	45.039	ng	99
12) 1,3-Dichlorobenzene	6.63	146	245546	39.271	ng	98
13) 1,4-Dichlorobenzene	6.71	146	274224	40.234	ng	99
14) 1,2-Dichlorobenzene	6.87	146	235628	39.365	ng	98
15) Benzyl Alcohol	6.85	79	171132	38.874	ng	100
16) 2,2'-oxybis(1-Chloropropan	6.97	45	294132	39.295	ng	97
17) 2-Methylphenol	6.96	107	168815	39.049	ng	91
18) Hexachloroethane	7.20	117	87987	36.522	ng	96
19) n-Nitroso-di-n-propylamine	7.12	70	161743	38.841	ng	98
20) 3+4-Methylphenols	7.12	107	202125	37.943	ng	95
22) Acetophenone	7.11	105	315411	40.885	ng	99
24) Nitrobenzene	7.28	77	246677	40.961	ng	99
25) Isophorone	7.52	82	374510	38.969	ng	97
26) 2-Nitrophenol	7.60	139	108153	38.395	ng	98
27) 2,4-Dimethylphenol	7.65	122	156475	38.468	ng	97
28) bis(2-Chloroethoxy)methane	7.73	93	251971	38.761	ng	99
29) 2,4-Dichlorophenol	7.85	162	179476	39.336	ng	98
30) 1,2,4-Trichlorobenzene	7.92	180	201551	39.904	ng	98
31) Naphthalene	8.00	128	556802	37.739	ng	100
32) Benzoic acid	7.77	122	73569	25.297	ng	95
33) 4-Chloroaniline	8.05	127	252635	38.884	ng	99
34) Hexachlorobutadiene	8.12	225	126760	40.364	ng	98
35) Caprolactam	8.43	113	51416	37.734	ng	98
36) 4-Chloro-3-methylphenol	8.54	107	176371	36.620	ng	98
37) 2-Methylnaphthalene	8.69	142	348901	36.102	ng	100
39) 1,2,4,5-Tetrachlorobenzene	8.86	216	192040	44.382	ng	98
40) Hexachlorocyclopentadiene	8.84	237	7110	10.618	ng	98

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF101218\
Data File : BF109852.D
Acq On : 13 Oct 2018 00:07
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTDCCC040

Quant Time: Oct 13 00:52:32 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF100818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Oct 08 16:02:11 2018
Response via : Initial Calibration

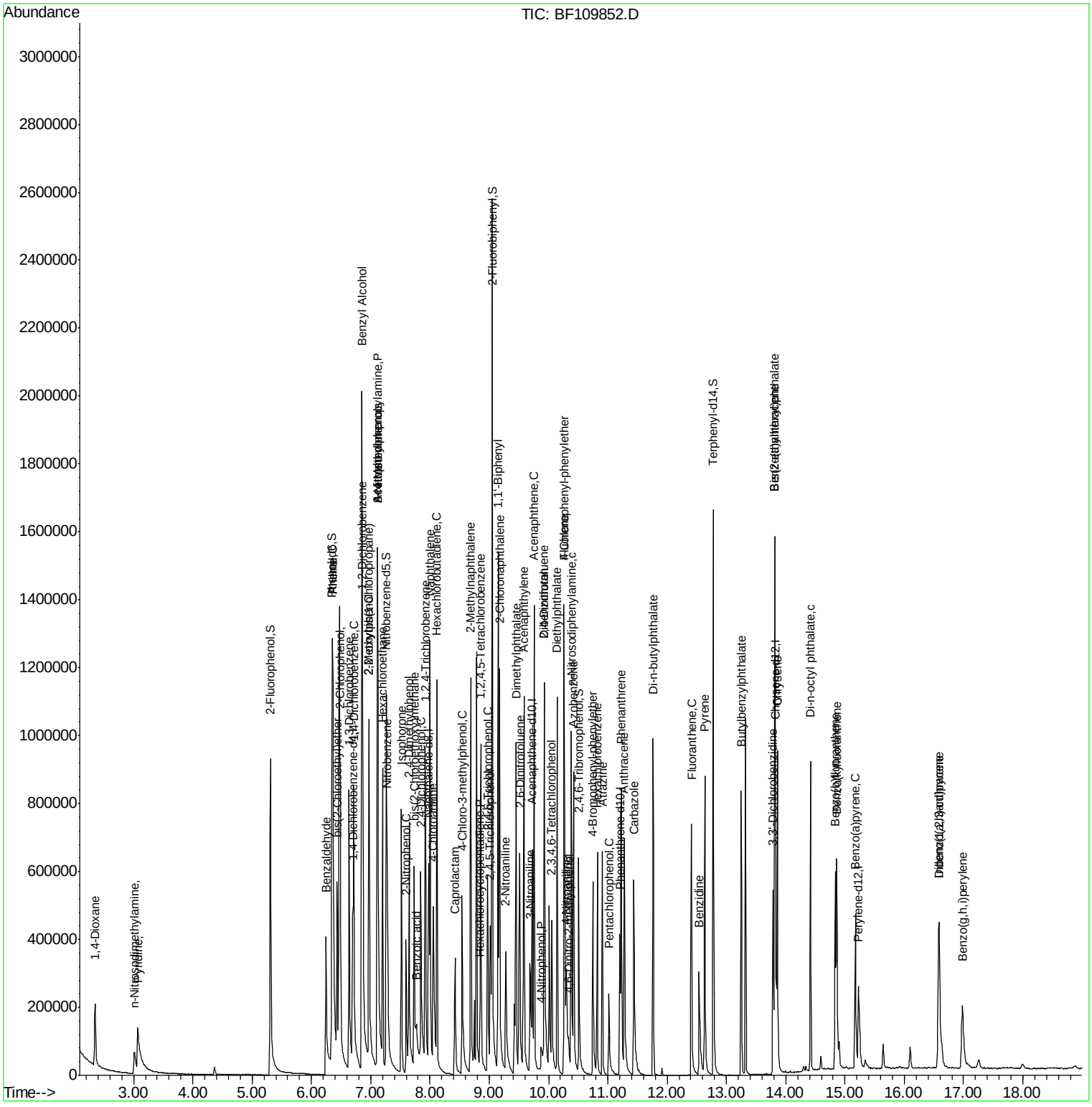
Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	8.97	196	105208	40.673	ng		97
43) 2,4,5-Trichlorophenol	9.02	196	122793	41.287	ng		98
45) 1,1'-Biphenyl	9.15	154	505240	44.492	ng		100
46) 2-Chloronaphthalene	9.17	162	363364	42.710	ng		99
47) 2-Nitroaniline	9.27	65	109015	42.319	ng		100
48) Acenaphthylene	9.59	152	504274	40.658	ng		99
49) Dimethylphthalate	9.45	163	404547	43.394	ng		100
50) 2,6-Dinitrotoluene	9.52	165	81082	40.123	ng		98
51) Acenaphthene	9.76	154	289720	39.404	ng		100
52) 3-Nitroaniline	9.69	138	94460	41.699	ng		98
54) Dibenzofuran	9.93	168	434222	39.399	ng		99
55) 4-Nitrophenol	9.88	139	23016	18.562	ng		97
56) 2,4-Dinitrotoluene	9.92	165	94683	37.544	ng		94
57) Fluorene	10.27	166	309098	37.556	ng		99
58) 2,3,4,6-Tetrachlorophenol	10.06	232	85324	35.292	ng		97
59) Diethylphthalate	10.15	149	388127	42.019	ng		99
60) 4-Chlorophenyl-phenylether	10.26	204	175893	40.509	ng		99
61) 4-Nitroaniline	10.30	138	83637	39.868	ng		95
62) Azobenzene	10.42	77	352614	37.592	ng		99
64) 4,6-Dinitro-2-methylphenol	10.33	198	7831	8.059	ng	#	69
65) n-Nitrosodiphenylamine	10.38	169	311885	46.084	ng		99
66) 4-Bromophenyl-phenylether	10.75	248	104146	45.402	ng		98
67) Hexachlorobenzene	10.82	284	97096	39.090	ng		99
68) Atrazine	10.91	200	89675	42.458	ng		99
69) Pentachlorophenol	11.02	266	46954	33.594	ng		99
70) Phenanthrene	11.23	178	382233	38.259	ng		99
71) Anthracene	11.28	178	431971	41.827	ng		99
72) Carbazole	11.44	167	399842	39.918	ng		99
73) Di-n-butylphthalate	11.76	149	501518	43.169	ng		99
74) Fluoranthene	12.41	202	412729	39.544	ng		96
76) Benzidine	12.54	184	235147	37.438	ng		98
77) Pyrene	12.63	202	413422	33.373	ng		98
79) Butylbenzylphthalate	13.25	149	196873	36.656	ng		100
80) Benzo(a)anthracene	13.82	228	359847	38.566	ng		100
81) 3,3'-Dichlorobenzidine	13.79	252	157302	41.869	ng		99
82) Chrysene	13.86	228	394617	40.264	ng		100
83) Bis(2-ethylhexyl)phthalate	13.82	149	266914	40.734	ng		97
84) Di-n-octyl phthalate	14.42	149	472728	45.641	ng		99
85) Indeno(1,2,3-cd)pyrene	16.58	276	256581	36.576	ng		100
87) Benzo(b)fluoranthene	14.83	252	305844	40.095	ng		99
88) Benzo(k)fluoranthene	14.86	252	304864	39.778	ng		99
89) Benzo(a)pyrene	15.17	252	267980	38.713	ng		97
90) Dibenzo(a,h)anthracene	16.59	278	214877	37.797	ng		99
91) Benzo(g,h,i)perylene	16.98	276	207246	36.506	ng		99

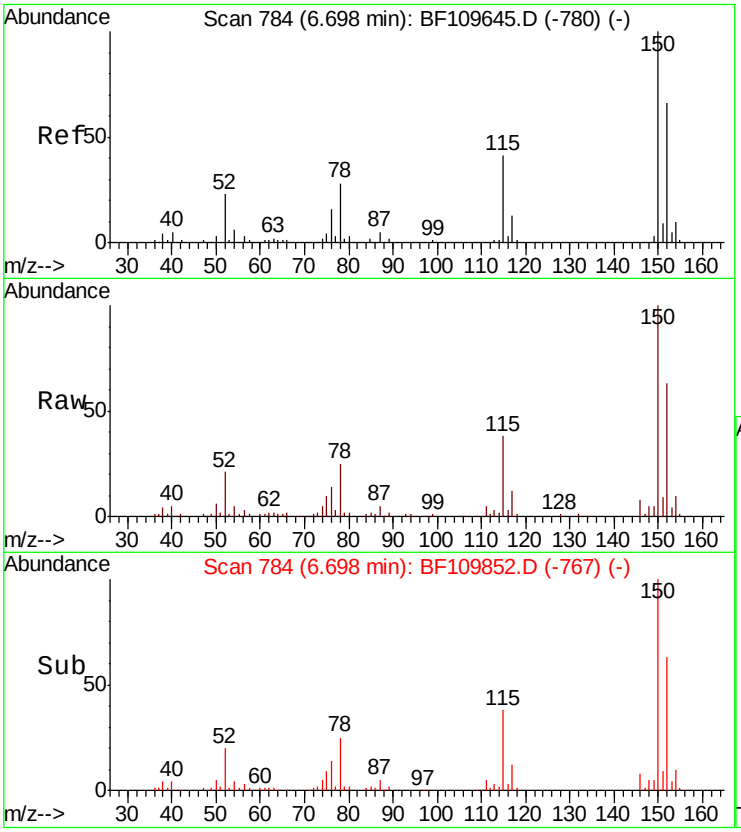
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF101218\
Data File : BF109852.D
Acq On : 13 Oct 2018 00:07
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Quant Time: Oct 13 00:52:32 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF100818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Oct 08 16:02:11 2018
Response via : Initial Calibration



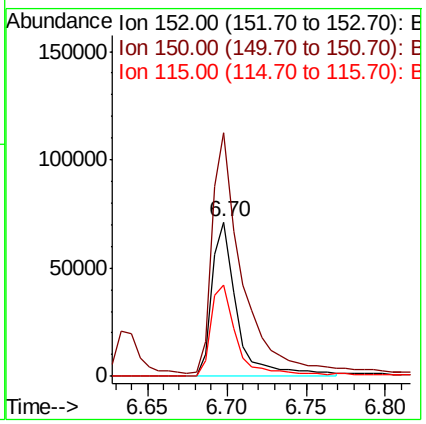


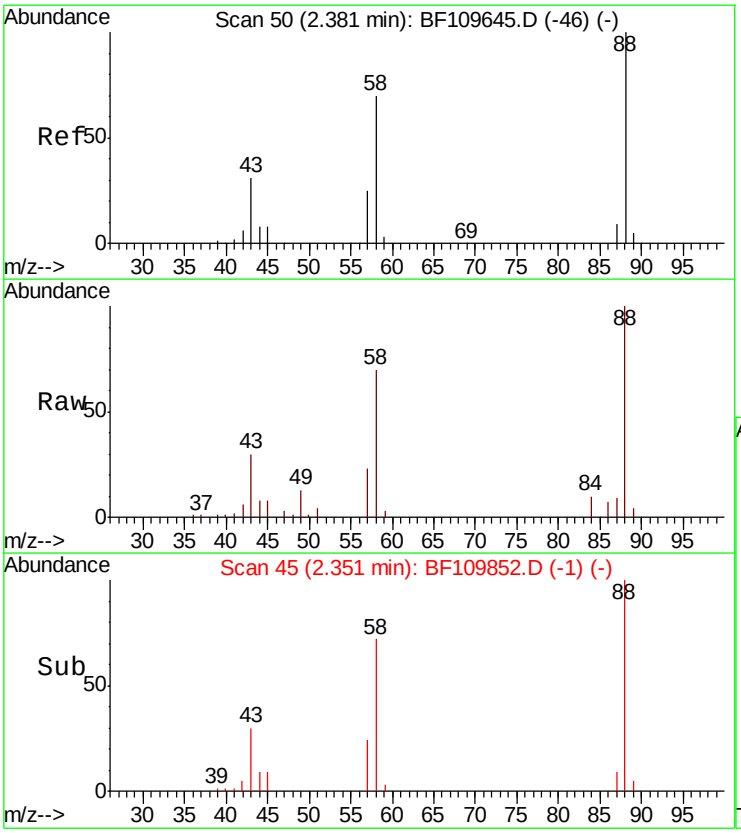
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.70 min Scan# 784
Delta R.T. -0.00 min
Lab File: BF109852.D
Acq: 13 Oct 2018 00:07

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:152 Resp: 78901

Ion	Ratio	Lower	Upper
152	100		
150	157.6	122.7	184.1
115	59.5	49.1	73.7

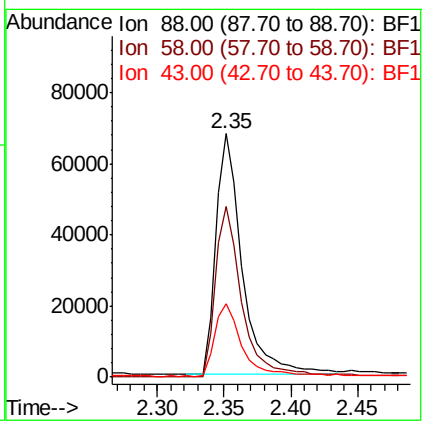


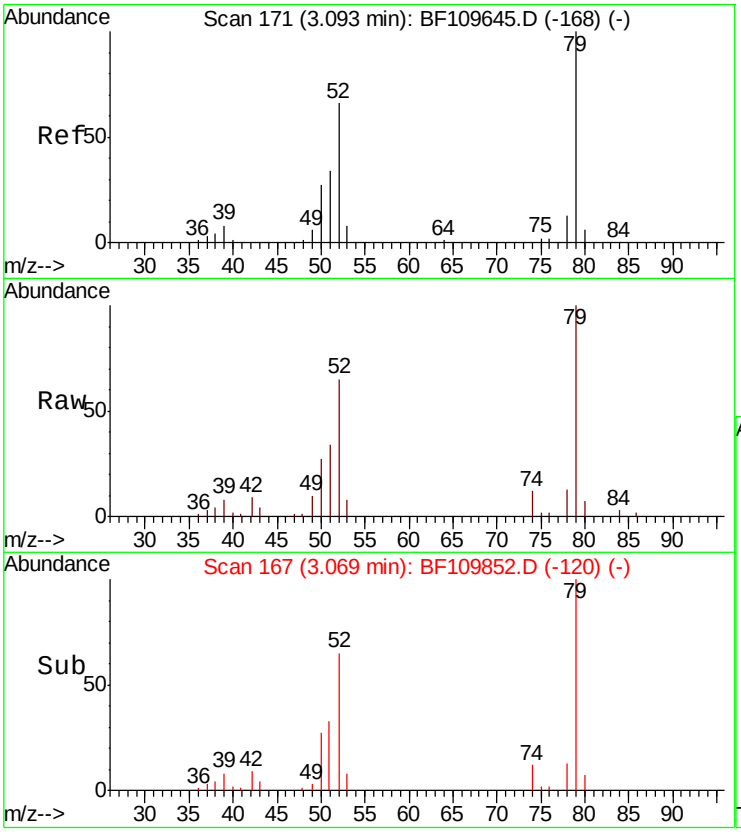


#2
1,4-Dioxane
Concen: 40.029 ng
RT: 2.35 min Scan# 45
Delta R.T. -0.03 min
Lab File: BF109852.D
Acq: 13 Oct 2018 00:07

Tgt Ion: 88 Resp: 93383

Ion	Ratio	Lower	Upper
88	100		
58	75.0	57.1	85.7
43	34.4	24.1	36.1



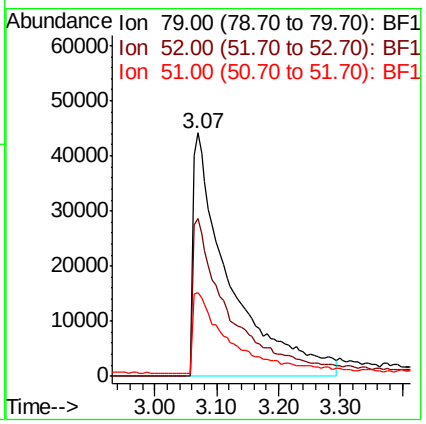


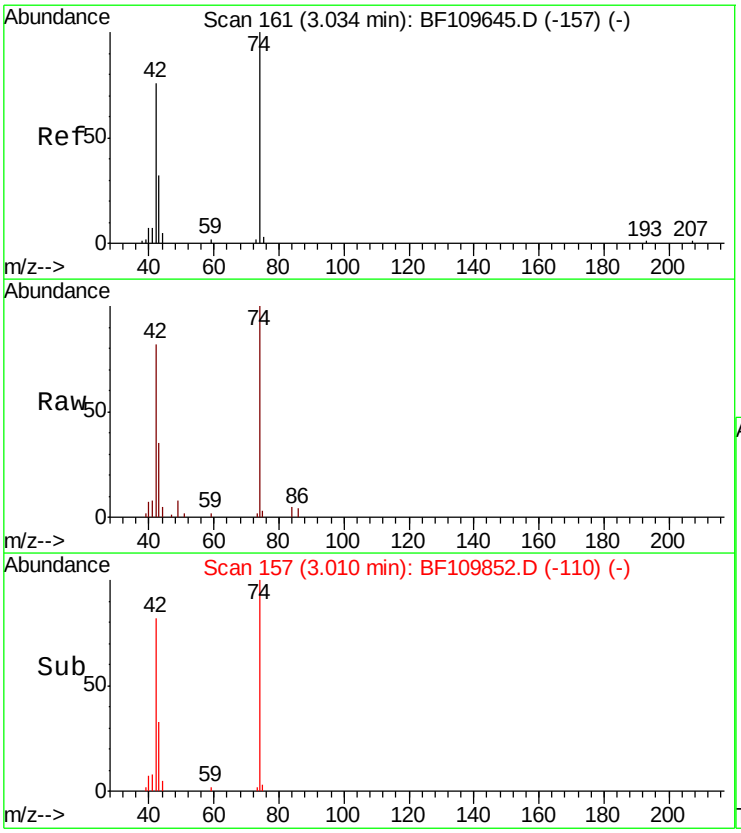
#3
Pyridine
Concen: 37.942 ng
RT: 3.07 min Scan# 167
Delta R.T. -0.02 min
Lab File: BF109852.D
Acq: 13 Oct 2018 00:07

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 182610

Ion	Ratio	Lower	Upper
79	100		
52	64.7	53.1	79.7
51	34.2	27.4	41.2

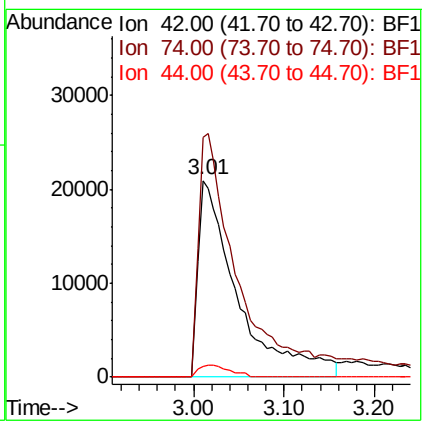


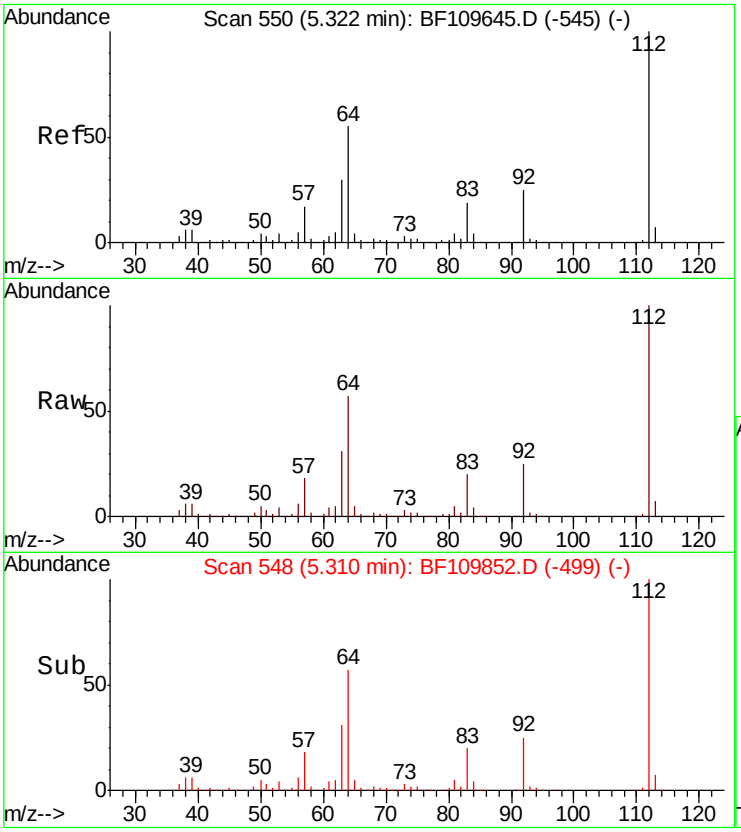


#4
n-Nitrosodimethylamine
Concen: 36.620 ng
RT: 3.01 min Scan# 157
Delta R.T. -0.02 min
Lab File: BF109852.D
Acq: 13 Oct 2018 00:07

Tgt Ion: 42 Resp: 63616

Ion	Ratio	Lower	Upper
42	100		
74	122.0	105.5	158.3
44	5.6	4.9	7.3



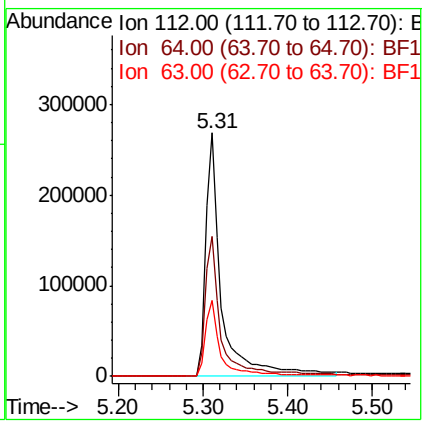


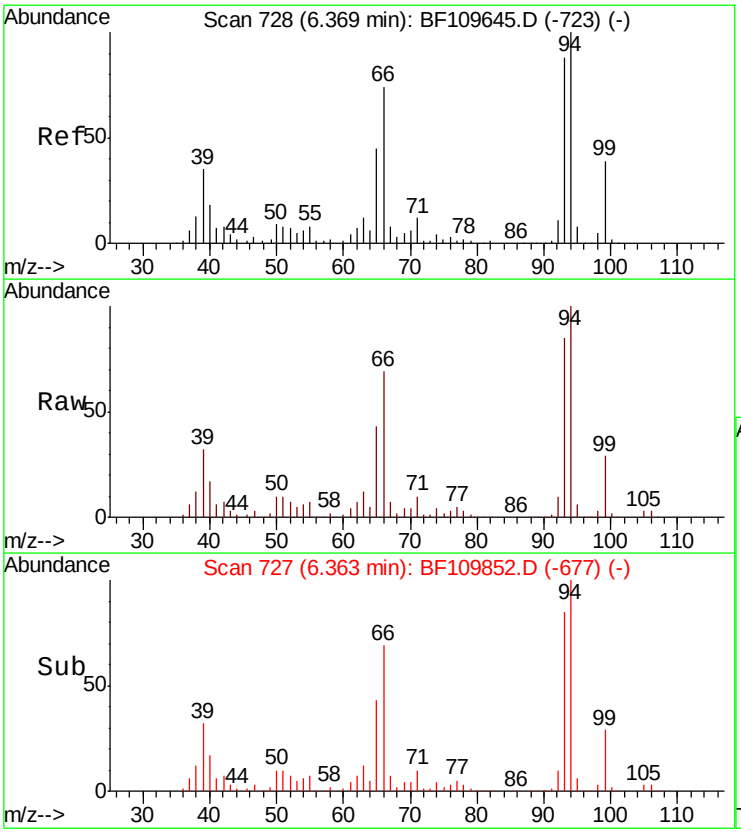
#5
2-Fluorophenol
Concen: 79.488 ng
RT: 5.31 min Scan# 548
Delta R.T. -0.01 min
Lab File: BF109852.D
Acq: 13 Oct 2018 00:07

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:112 Resp: 353327

Ion	Ratio	Lower	Upper
112	100		
64	57.4	44.1	66.1
63	31.1	23.7	35.5

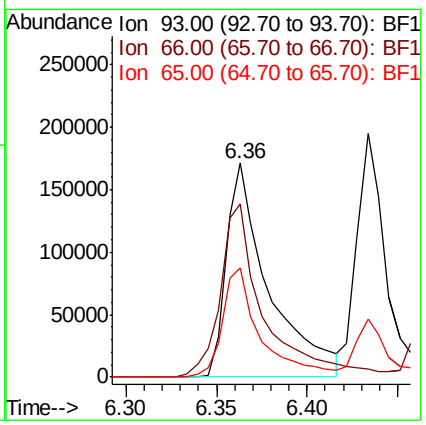


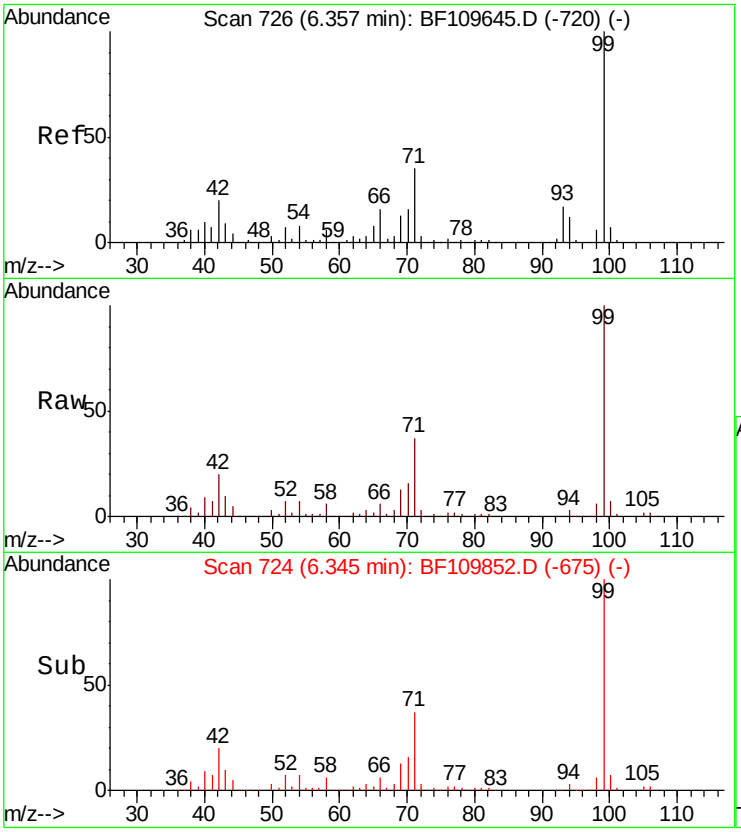


#6
Aniline
Concen: 39.997 ng
RT: 6.36 min Scan# 727
Delta R.T. -0.01 min
Lab File: BF109852.D
Acq: 13 Oct 2018 00:07

Tgt Ion: 93 Resp: 276673

Ion	Ratio	Lower	Upper
93	100		
66	81.2	67.4	101.0
65	50.9	41.0	61.4



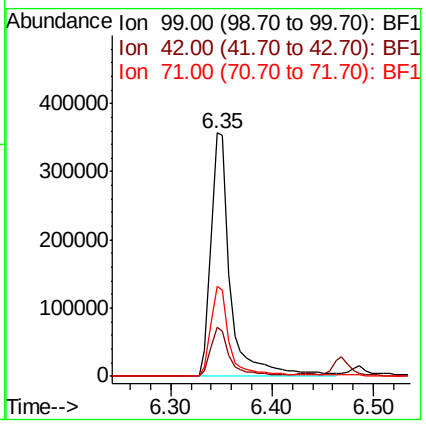


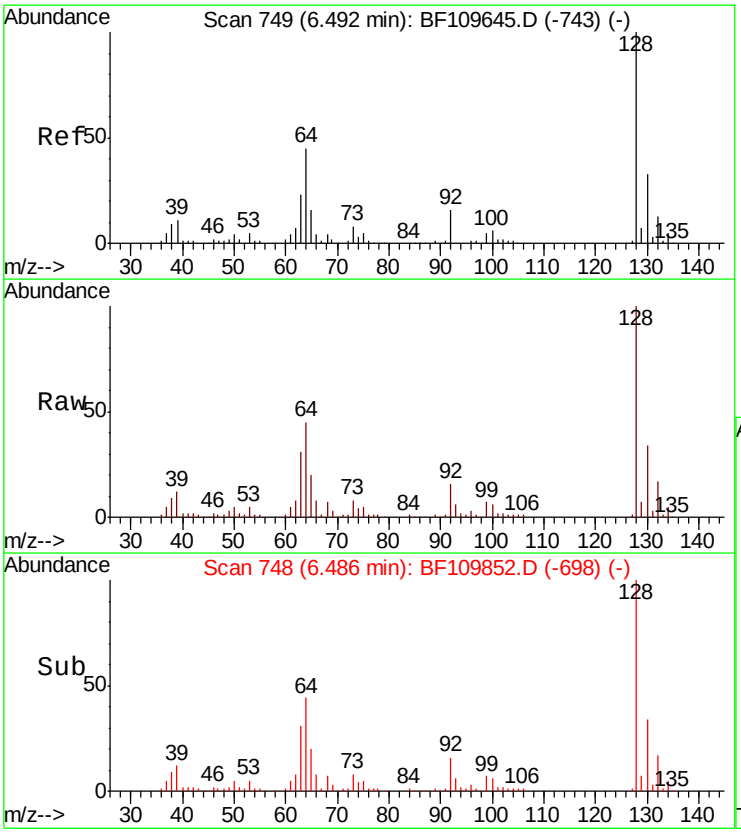
#7
Phenol-d6
Concen: 81.126 ng
RT: 6.35 min Scan# 724
Delta R.T. -0.01 min
Lab File: BF109852.D
Acq: 13 Oct 2018 00:07

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 99 Resp: 481733

Ion	Ratio	Lower	Upper
99	100		
42	20.2	15.8	23.6
71	36.9	28.0	42.0

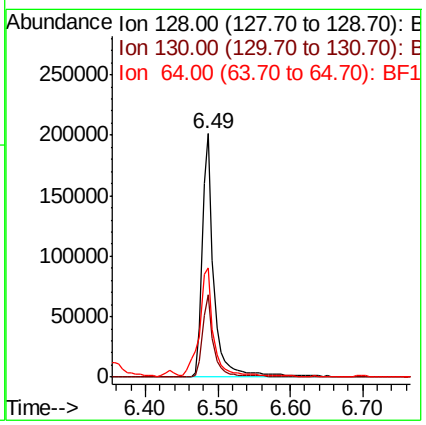


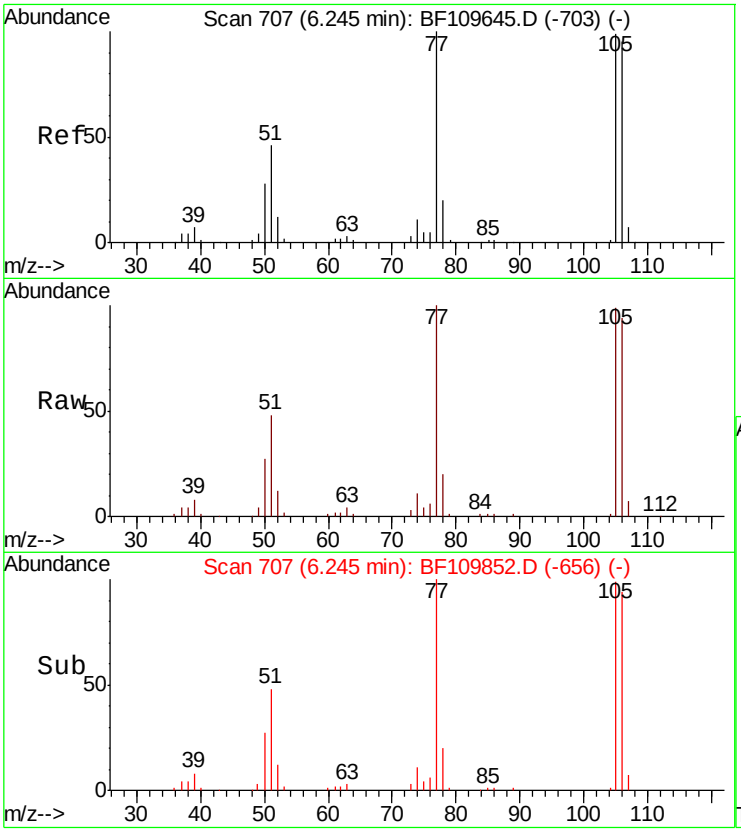


#8
2-Chlorophenol
Concen: 41.544 ng
RT: 6.49 min Scan# 748
Delta R.T. -0.01 min
Lab File: BF109852.D
Acq: 13 Oct 2018 00:07

Tgt Ion:128 Resp: 227110

Ion	Ratio	Lower	Upper
128	100		
130	33.6	13.1	53.1
64	44.6	26.0	66.0



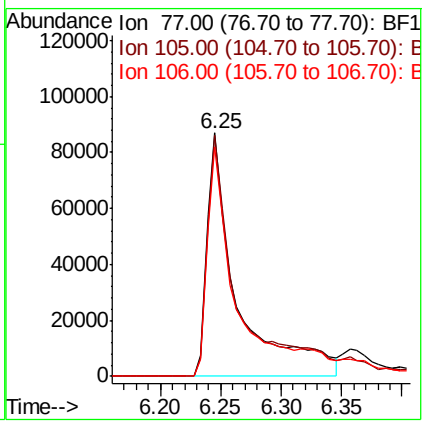


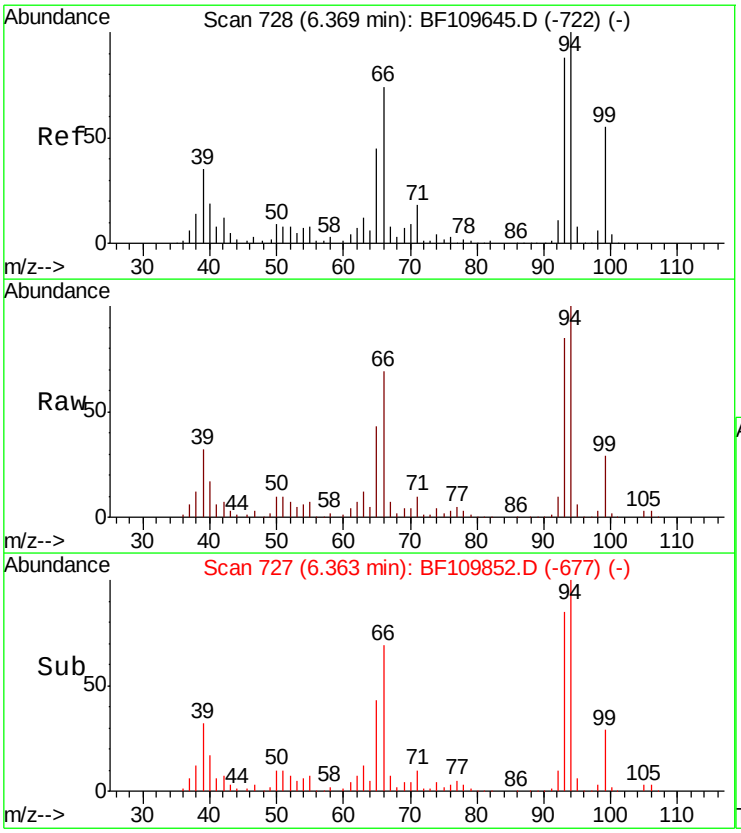
#9
Benzaldehyde
Concen: 39.491 ng
RT: 6.25 min Scan# 707
Delta R.T. -0.00 min
Lab File: BF109852.D
Acq: 13 Oct 2018 00:07

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 150903

Ion	Ratio	Lower	Upper
77	100		
105	99.2	78.6	118.6
106	94.1	74.8	114.8

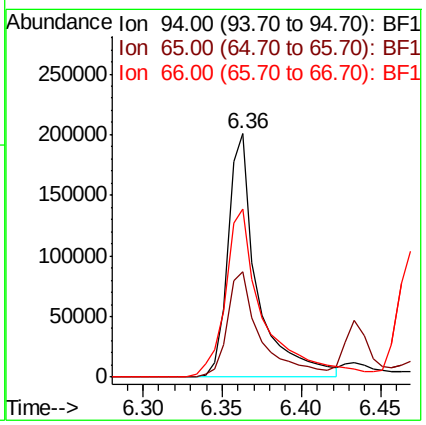


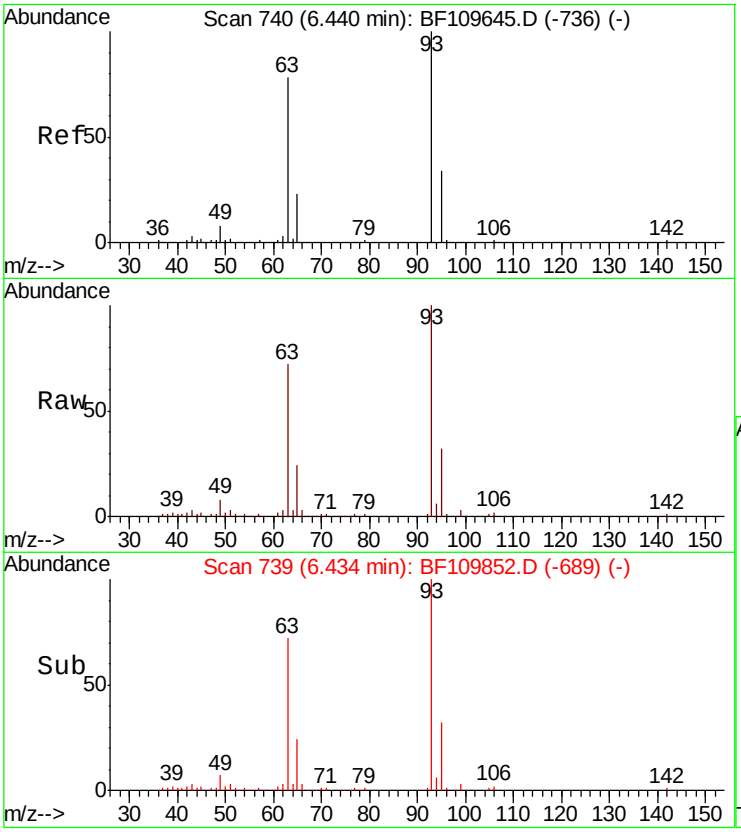


#10
Phenol
Concen: 37.863 ng
RT: 6.36 min Scan# 727
Delta R.T. -0.01 min
Lab File: BF109852.D
Acq: 13 Oct 2018 00:07

Tgt Ion: 94 Resp: 257812

Ion	Ratio	Lower	Upper
94	100		
65	43.4	25.3	65.3
66	69.2	54.5	94.5



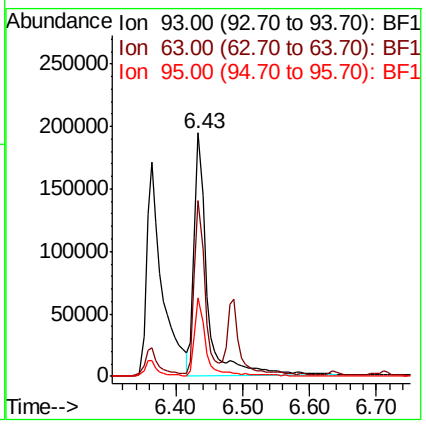


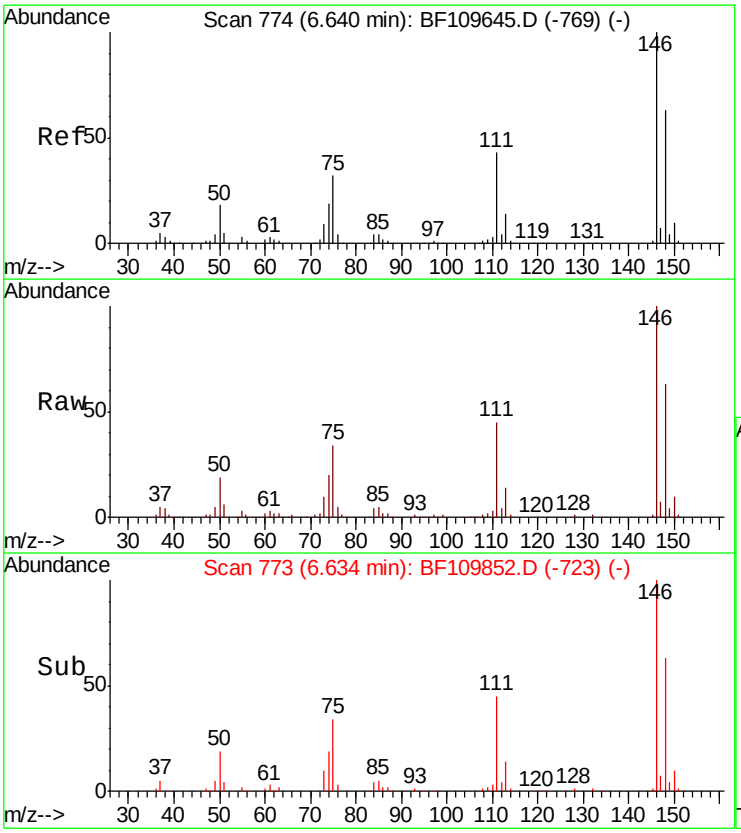
#11
bis(2-Chloroethyl)ether
Concen: 45.039 ng
RT: 6.43 min Scan# 739
Delta R.T. -0.01 min
Lab File: BF109852.D
Acq: 13 Oct 2018 00:07

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 93 Resp: 254250

Ion	Ratio	Lower	Upper
93	100		
63	72.0	53.4	93.4
95	32.0	12.1	52.1

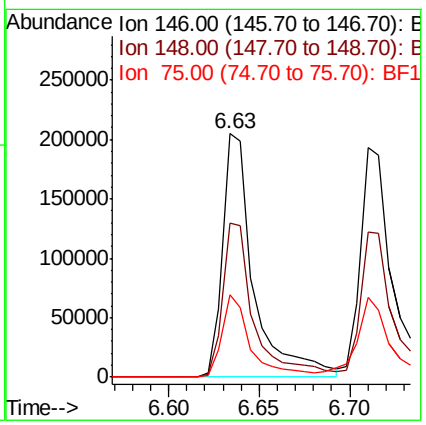


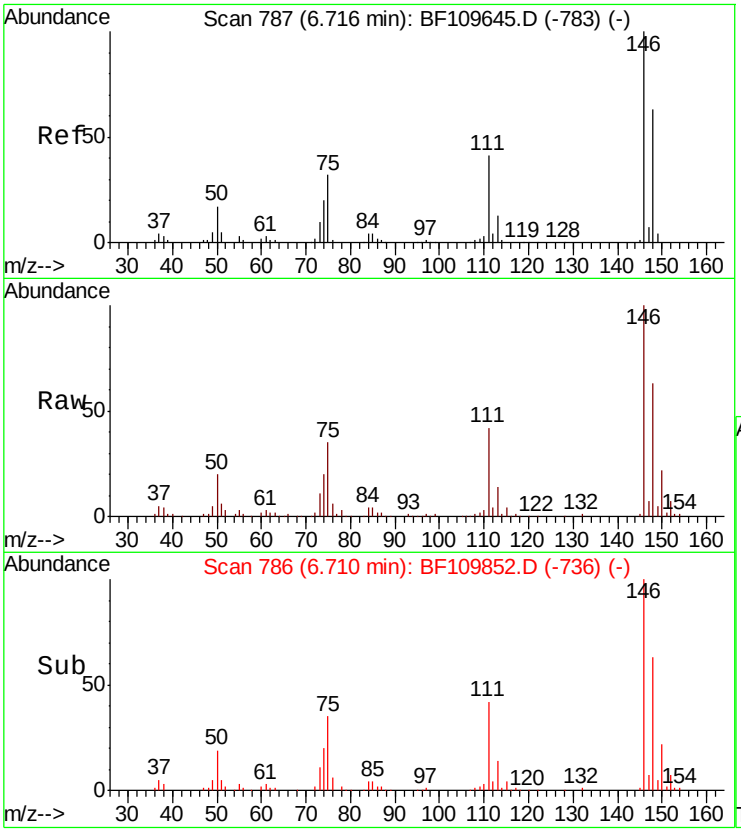


#12
1,3-Dichlorobenzene
Concen: 39.271 ng
RT: 6.63 min Scan# 773
Delta R.T. -0.01 min
Lab File: BF109852.D
Acq: 13 Oct 2018 00:07

Tgt Ion:146 Resp: 245546

Ion	Ratio	Lower	Upper
146	100		
148	63.5	50.4	75.6
75	34.0	25.8	38.6



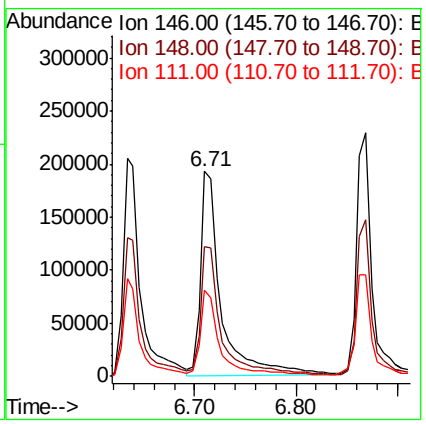


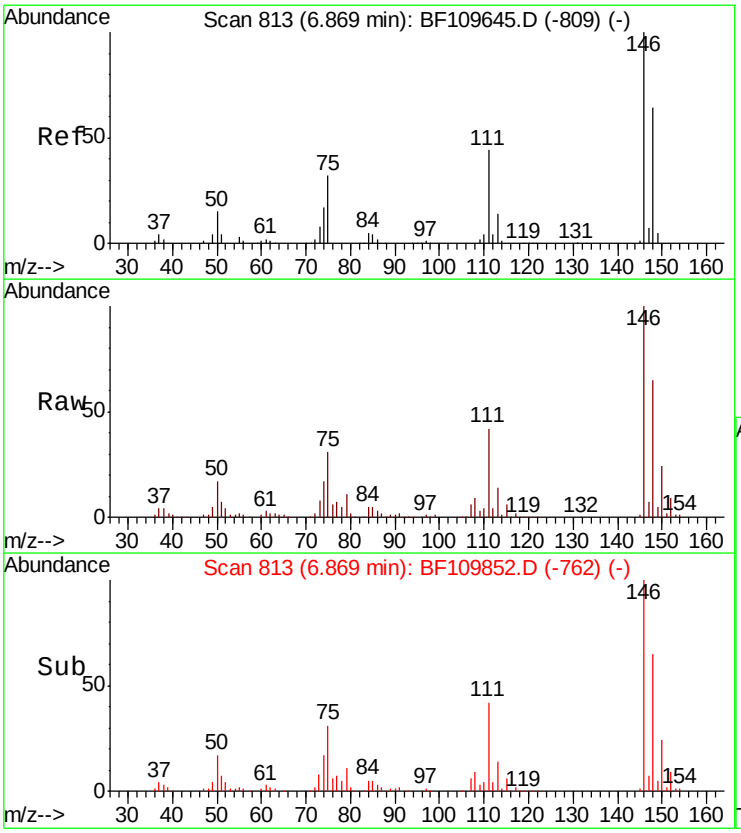
#13
1,4-Dichlorobenzene
Concen: 40.234 ng
RT: 6.71 min Scan# 786
Delta R.T. -0.01 min
Lab File: BF109852.D
Acq: 13 Oct 2018 00:07

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:146 Resp: 274224

Ion	Ratio	Lower	Upper
146	100		
148	63.2	50.3	75.5
111	42.1	32.7	49.1

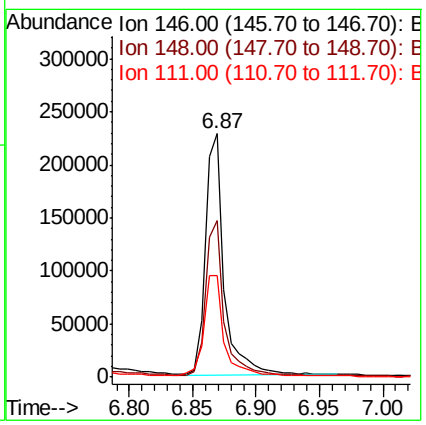


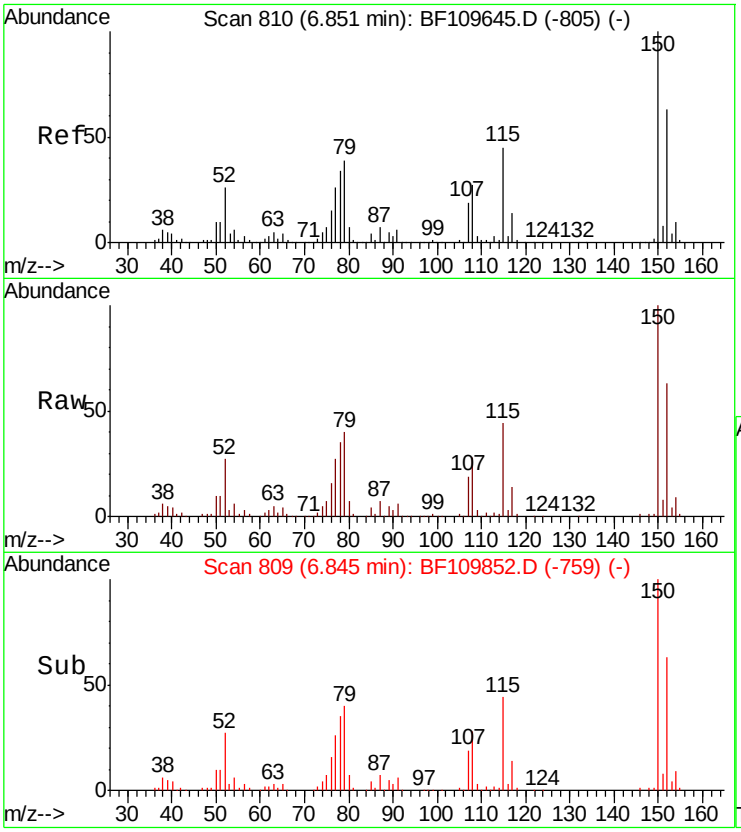


#14
1,2-Dichlorobenzene
Concen: 39.365 ng
RT: 6.87 min Scan# 813
Delta R.T. -0.00 min
Lab File: BF109852.D
Acq: 13 Oct 2018 00:07

Tgt Ion:146 Resp: 235628

Ion	Ratio	Lower	Upper
146	100		
148	64.5	51.1	76.7
111	41.6	35.8	53.6



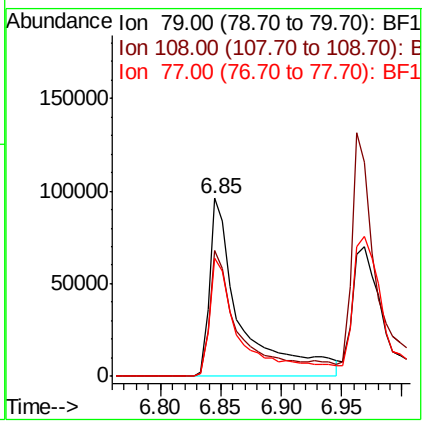


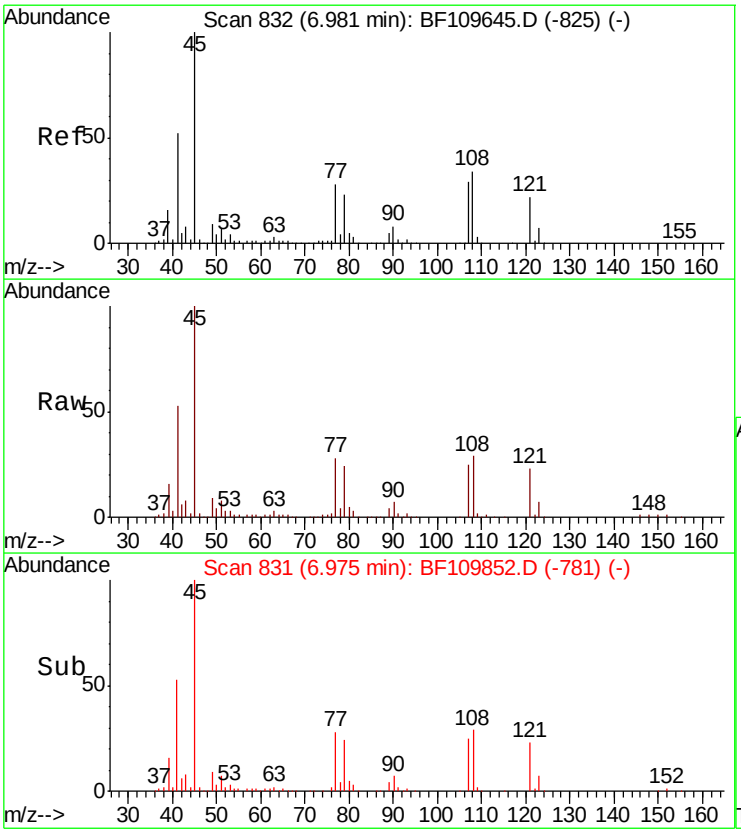
#15
Benzyl Alcohol
Concen: 38.874 ng
RT: 6.85 min Scan# 809
Delta R.T. -0.01 min
Lab File: BF109852.D
Acq: 13 Oct 2018 00:07

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 171132

Ion	Ratio	Lower	Upper
79	100		
108	70.8	56.3	84.5
77	66.5	52.9	79.3

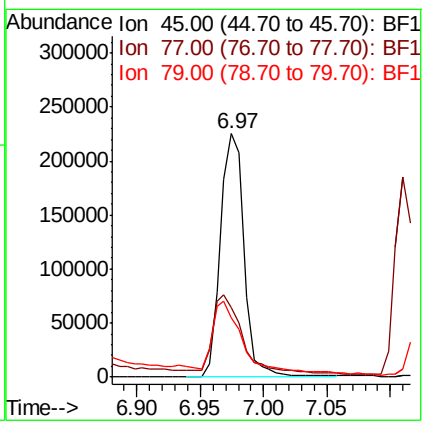


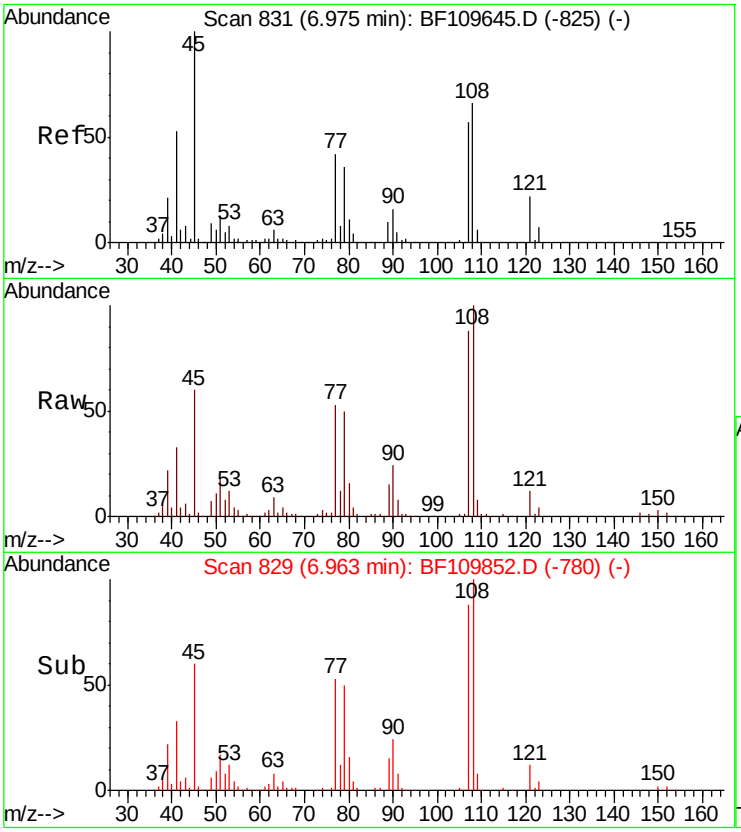


#16
2,2'-oxybis(1-Chloropropane)
Concen: 39.295 ng
RT: 6.97 min Scan# 831
Delta R.T. -0.01 min
Lab File: BF109852.D
Acq: 13 Oct 2018 00:07

Tgt Ion: 45 Resp: 294132

Ion	Ratio	Lower	Upper
45	100		
77	28.3	10.0	50.0
79	24.1	6.1	46.1



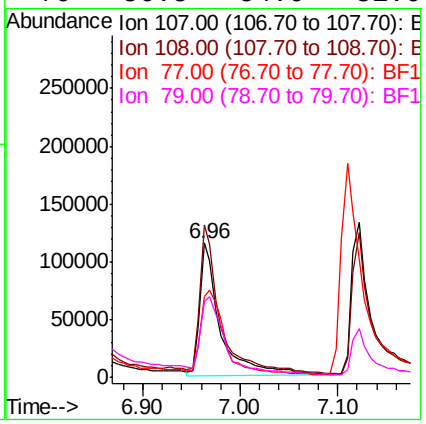


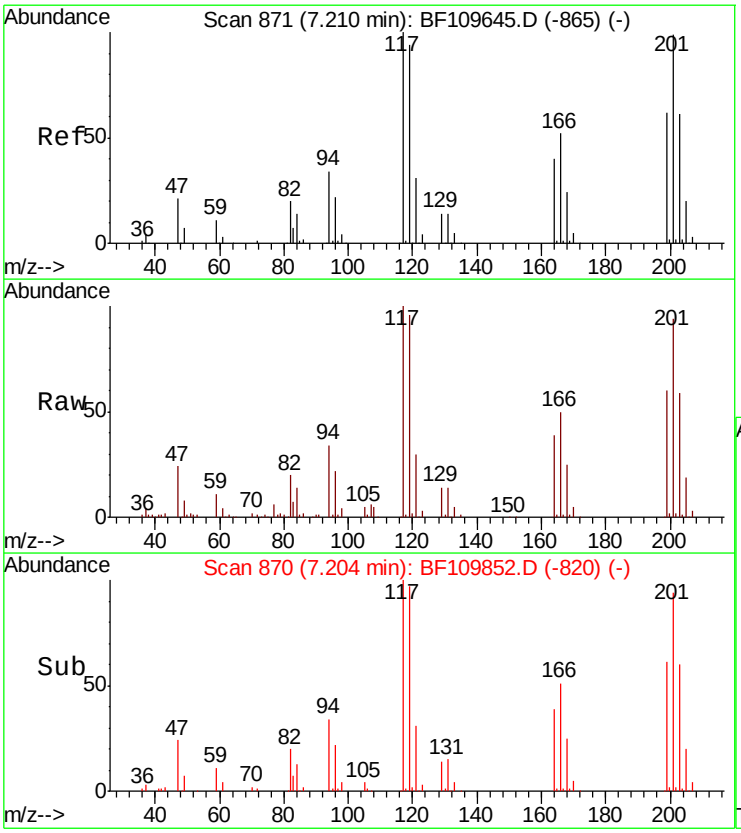
#17
2-Methylphenol
Concen: 39.049 ng
RT: 6.96 min Scan# 829
Delta R.T. -0.01 min
Lab File: BF109852.D
Acq: 13 Oct 2018 00:07

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:107 Resp: 168815

Ion	Ratio	Lower	Upper
107	100		
108	113.0	92.6	138.8
77	60.3	59.4	89.2
79	56.5	54.0	81.0

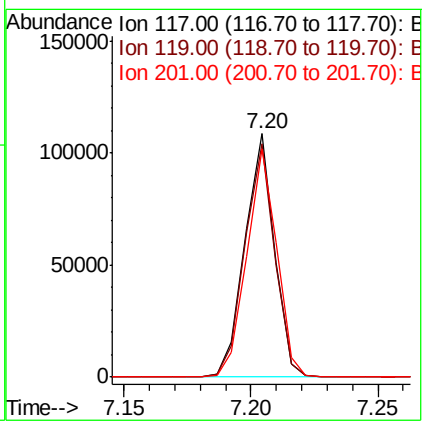


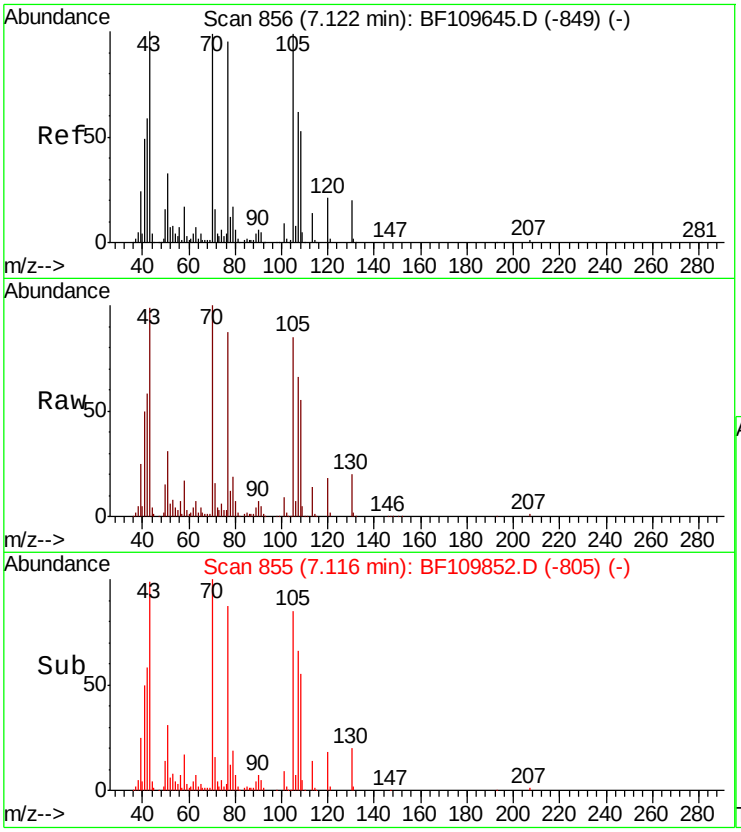


#18
Hexachloroethane
Concen: 36.522 ng
RT: 7.20 min Scan# 870
Delta R.T. -0.01 min
Lab File: BF109852.D
Acq: 13 Oct 2018 00:07

Tgt Ion:117 Resp: 87987

Ion	Ratio	Lower	Upper
117	100		
119	96.0	75.0	112.6
201	93.5	79.2	118.8



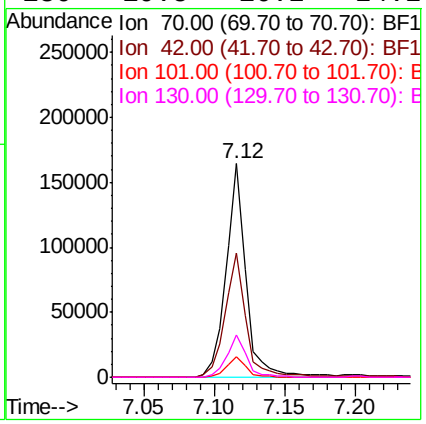


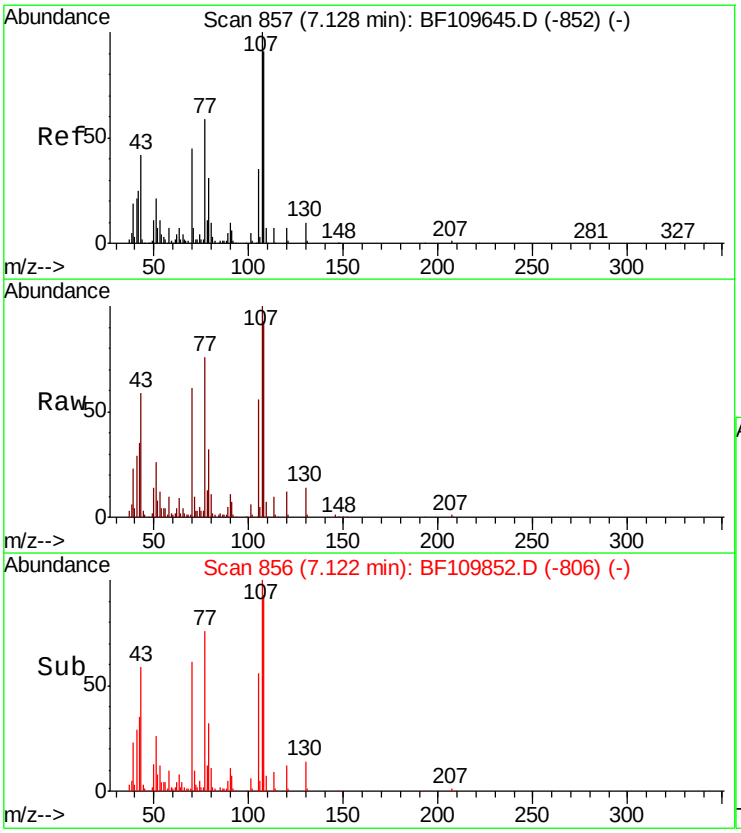
#19
n-Nitroso-di-n-propylamine
Concen: 38.841 ng
RT: 7.12 min Scan# 855
Delta R.T. -0.01 min
Lab File: BF109852.D
Acq: 13 Oct 2018 00:07

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 70 Resp: 161743

Ion	Ratio	Lower	Upper
70	100		
42	58.0	47.4	71.2
101	9.3	7.3	10.9
130	19.5	16.2	24.2

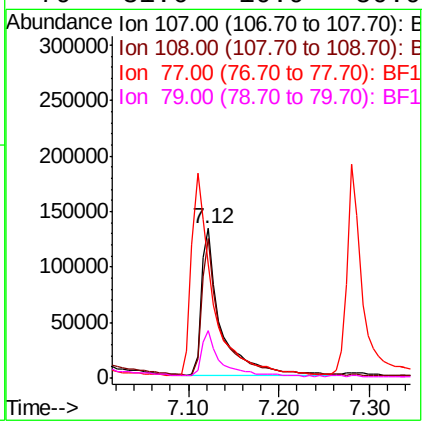


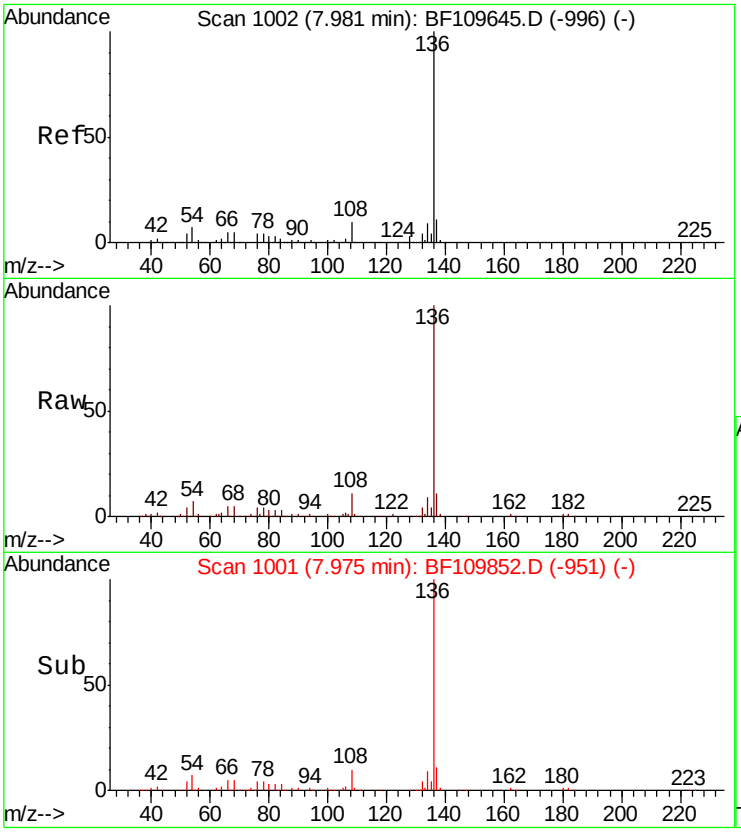


#20
3+4-Methylphenols
Concen: 37.943 ng
RT: 7.12 min Scan# 856
Delta R.T. -0.01 min
Lab File: BF109852.D
Acq: 13 Oct 2018 00:07

Tgt Ion:107 Resp: 202125

Ion	Ratio	Lower	Upper
107	100		
108	93.2	71.4	111.4
77	76.0	47.3	87.3
79	31.6	10.9	50.9



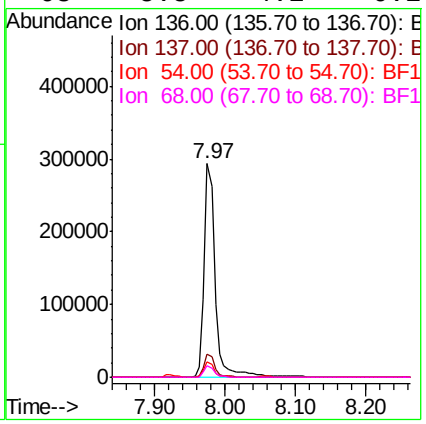


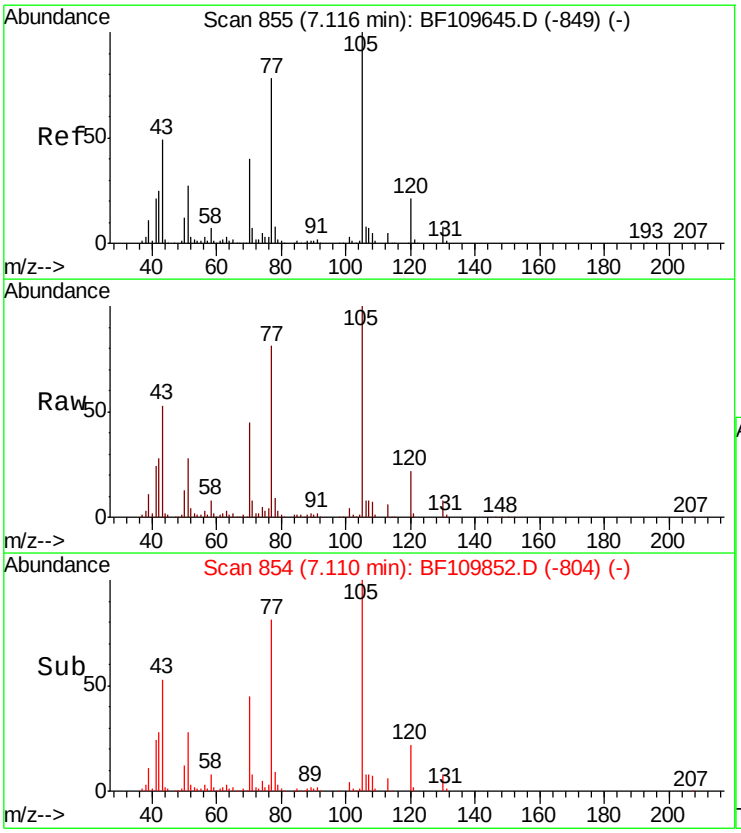
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 7.97 min Scan# 1001
Delta R.T. -0.01 min
Lab File: BF109852.D
Acq: 13 Oct 2018 00:07

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:136 Resp: 319025

Ion	Ratio	Lower	Upper
136	100		
137	10.8	8.8	13.2
54	7.2	5.4	8.2
68	5.5	4.2	6.2

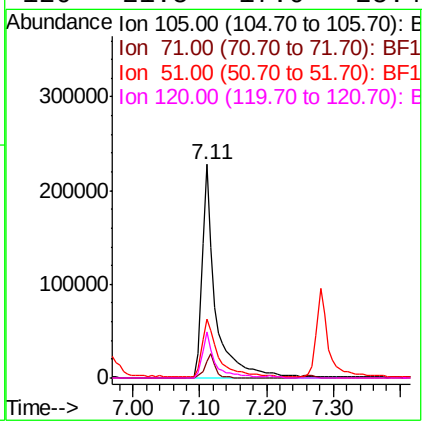


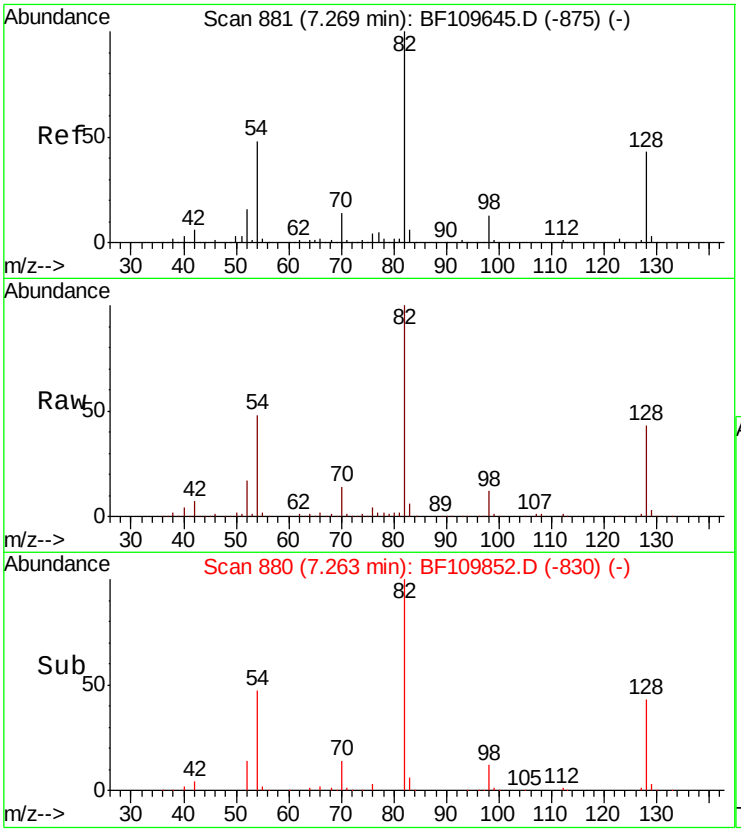


#22
Acetophenone
Concen: 40.885 ng
RT: 7.11 min Scan# 854
Delta R.T. -0.01 min
Lab File: BF109852.D
Acq: 13 Oct 2018 00:07

Tgt Ion:105 Resp: 315411

Ion	Ratio	Lower	Upper
105	100		
71	7.7	5.2	7.8
51	27.8	21.8	32.8
120	21.5	17.0	25.4



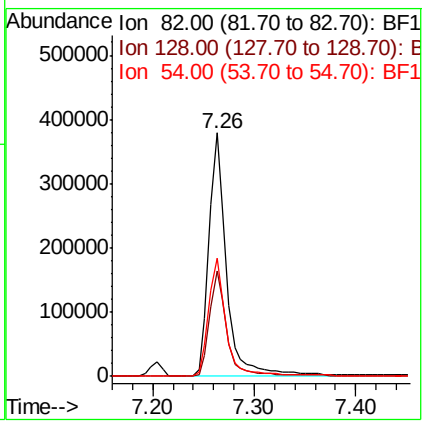


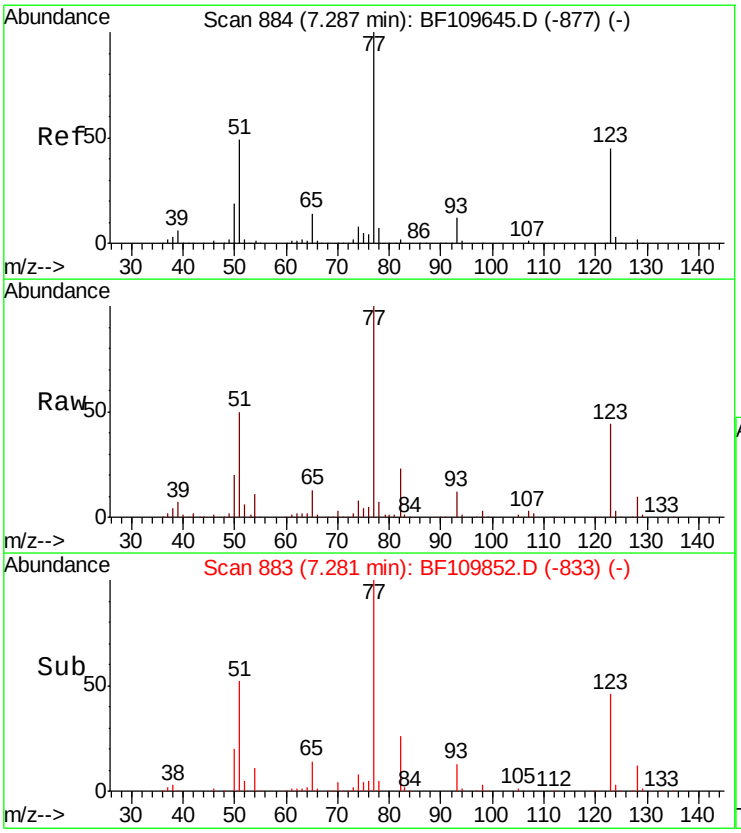
#23
Nitrobenzene-d5
Concen: 80.331 ng
RT: 7.26 min Scan# 880
Delta R.T. -0.01 min
Lab File: BF109852.D
Acq: 13 Oct 2018 00:07

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 464915

Ion	Ratio	Lower	Upper
82	100		
128	43.2	34.2	51.2
54	48.4	38.6	58.0

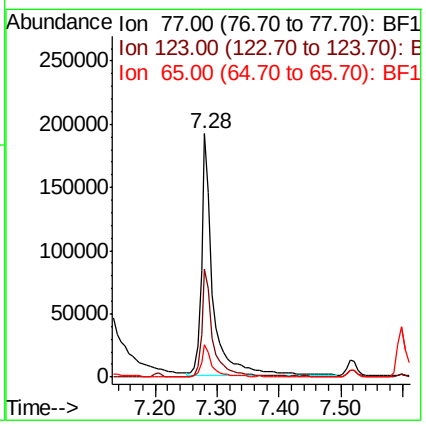


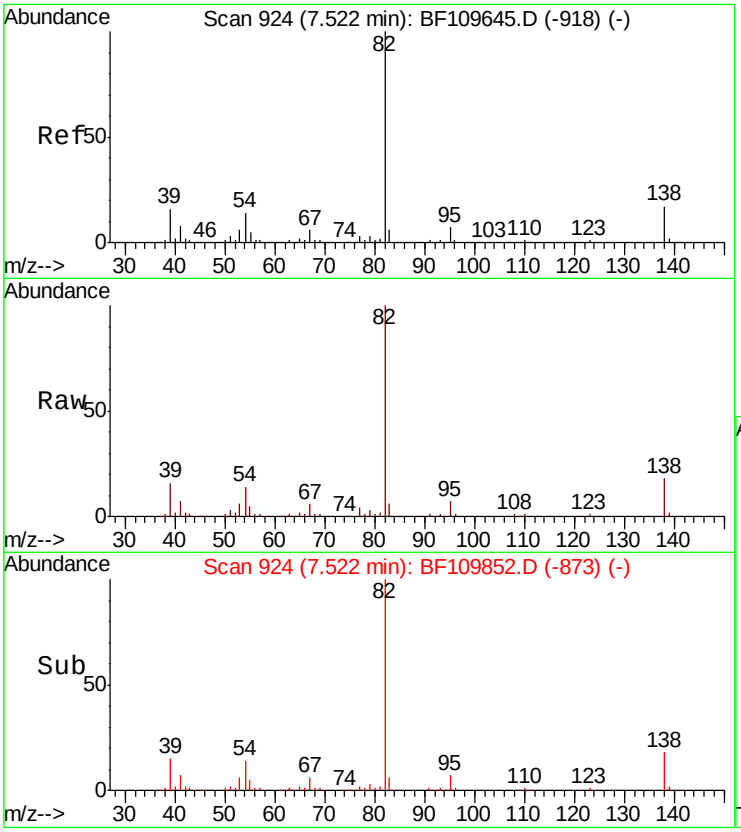


#24
Nitrobenzene
Concen: 40.961 ng
RT: 7.28 min Scan# 883
Delta R.T. -0.01 min
Lab File: BF109852.D
Acq: 13 Oct 2018 00:07

Tgt Ion: 77 Resp: 246677

Ion	Ratio	Lower	Upper
77	100		
123	44.2	35.7	53.5
65	13.4	10.7	16.1



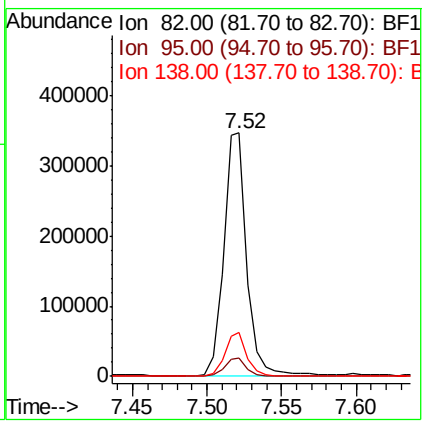


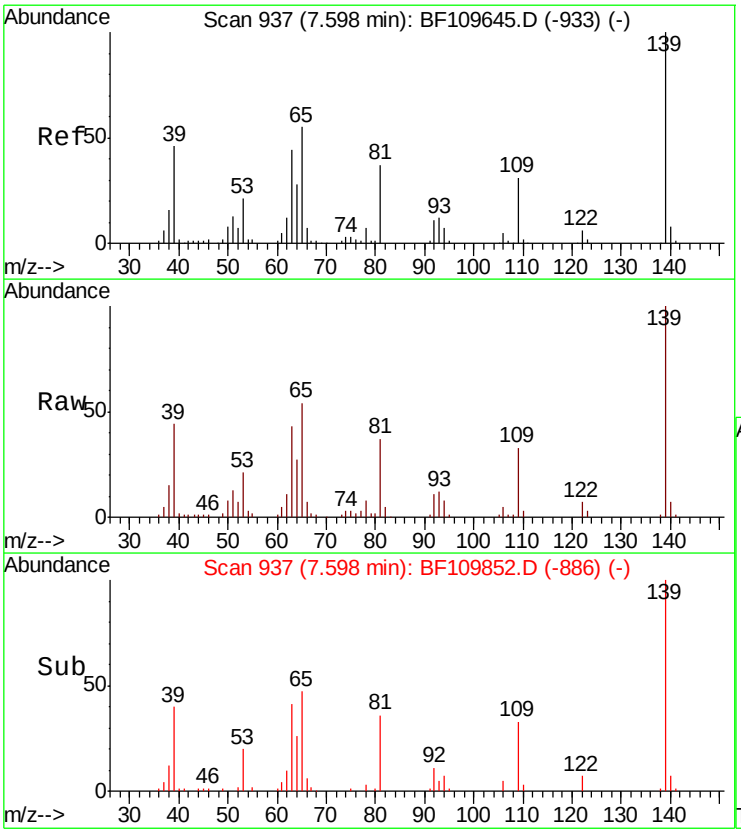
#25
Isophorone
Concen: 38.969 ng
RT: 7.52 min Scan# 924
Delta R.T. -0.00 min
Lab File: BF109852.D
Acq: 13 Oct 2018 00:07

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 374510

Ion	Ratio	Lower	Upper
82	100		
95	7.3	5.7	8.5
138	18.0	13.2	19.8

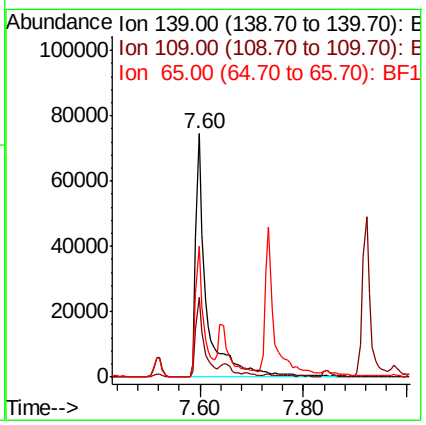


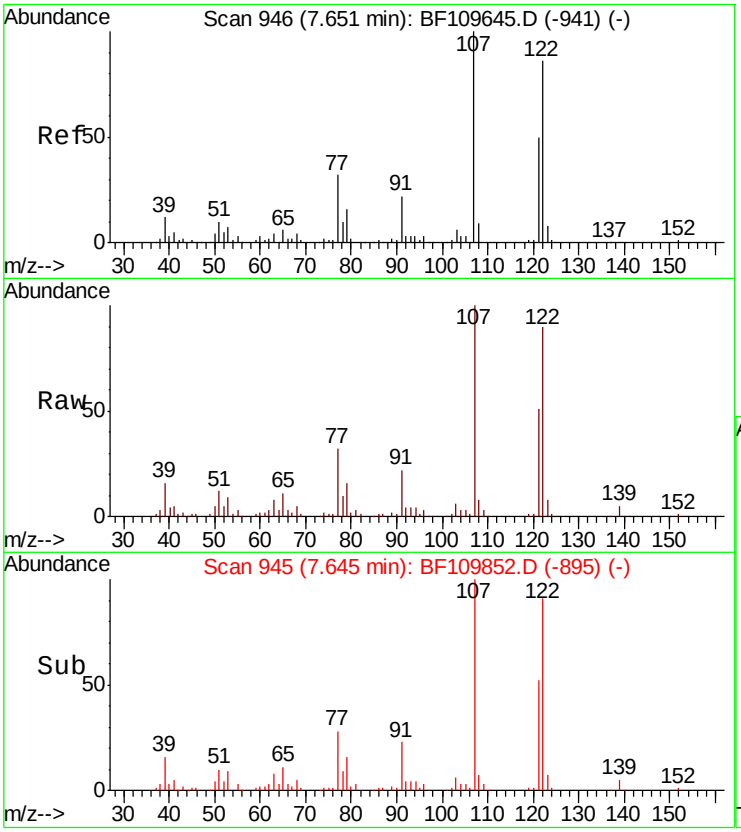


#26
2-Nitrophenol
Concen: 38.395 ng
RT: 7.60 min Scan# 937
Delta R.T. -0.00 min
Lab File: BF109852.D
Acq: 13 Oct 2018 00:07

Tgt Ion:139 Resp: 108153

Ion	Ratio	Lower	Upper
139	100		
109	32.9	25.0	37.6
65	53.9	44.0	66.0



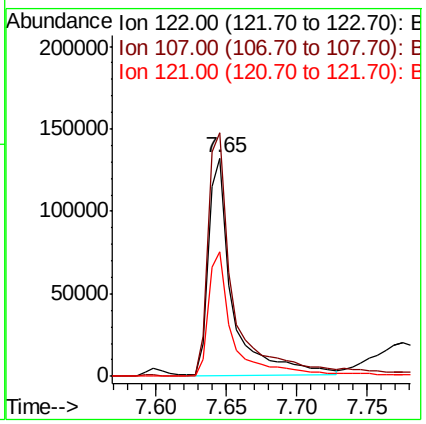


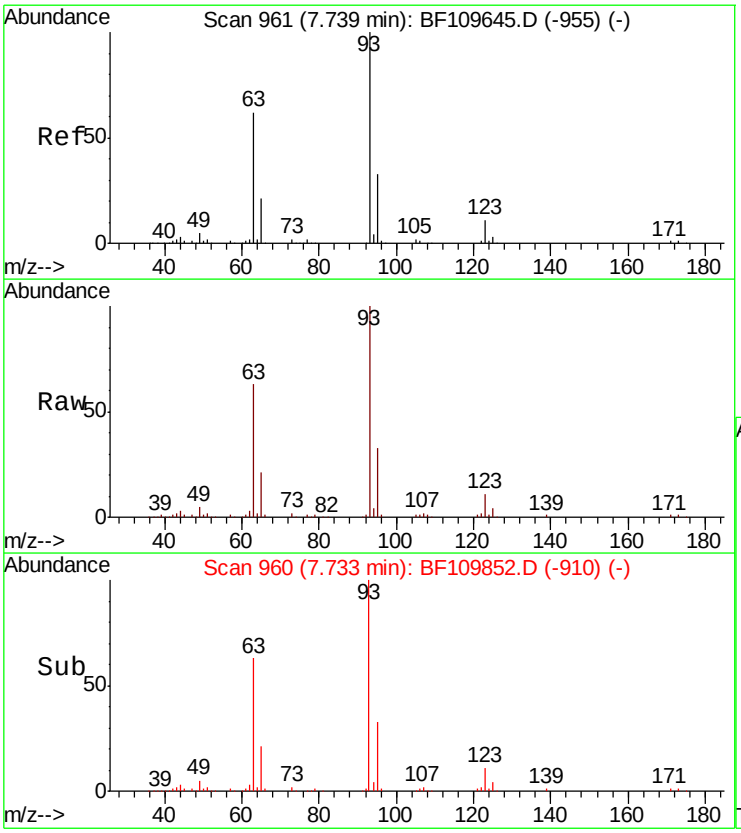
#27
2,4-Dimethylphenol
Concen: 38.468 ng
RT: 7.65 min Scan# 945
Delta R.T. -0.01 min
Lab File: BF109852.D
Acq: 13 Oct 2018 00:07

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:122 Resp: 156475

Ion	Ratio	Lower	Upper
122	100		
107	111.6	92.5	138.7
121	57.2	45.8	68.8

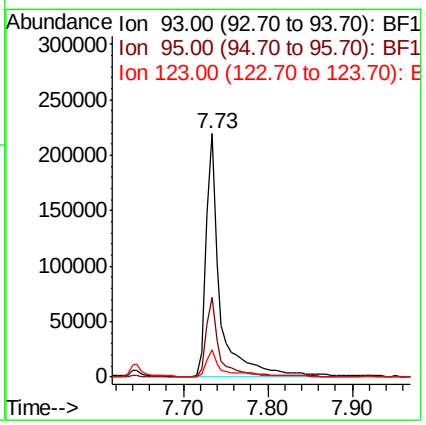


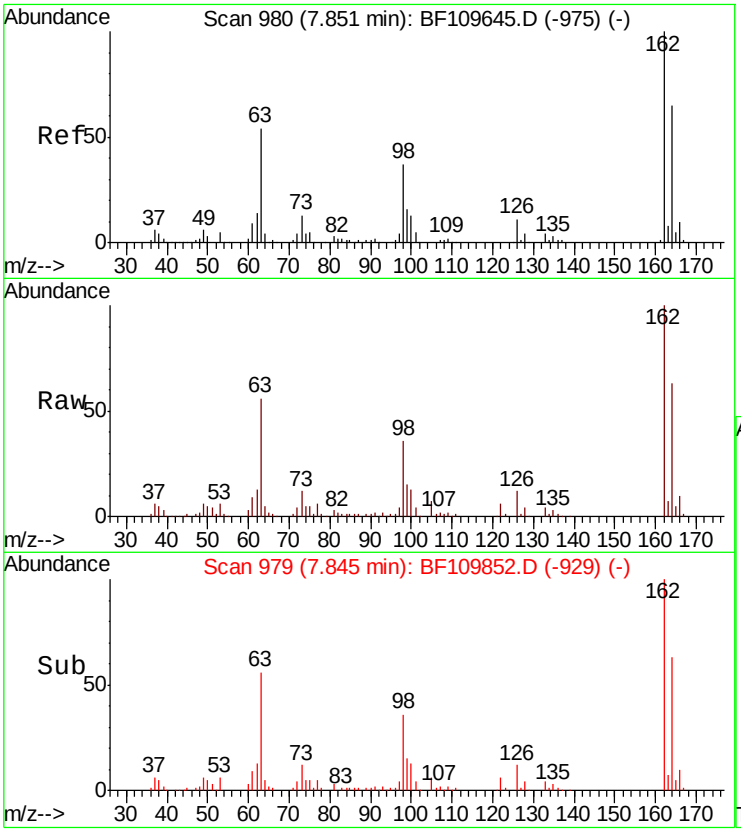


#28
bis(2-Chloroethoxy)methane
Concen: 38.761 ng
RT: 7.73 min Scan# 960
Delta R.T. -0.01 min
Lab File: BF109852.D
Acq: 13 Oct 2018 00:07

Tgt Ion: 93 Resp: 251971

Ion	Ratio	Lower	Upper
93	100		
95	32.6	26.4	39.6
123	11.1	9.0	13.6



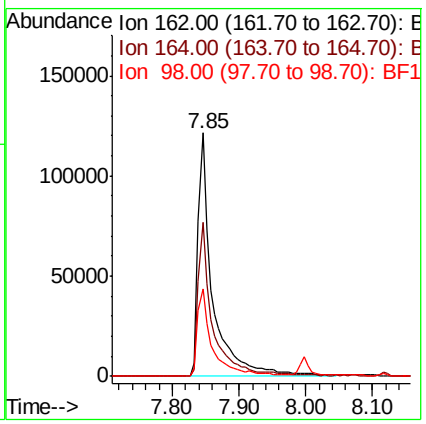


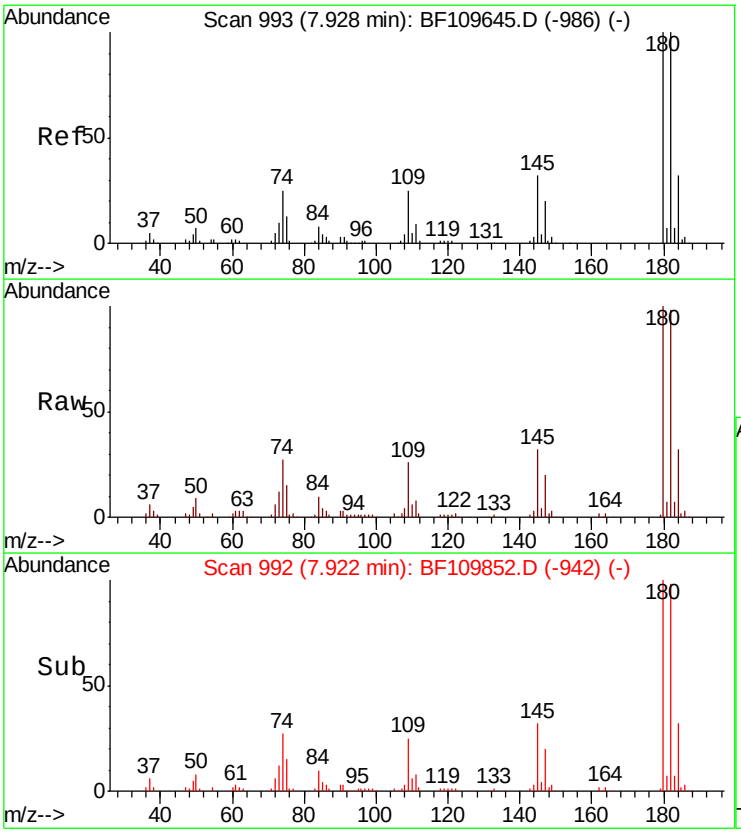
#29
2,4-Dichlorophenol
Concen: 39.336 ng
RT: 7.85 min Scan# 979
Delta R.T. -0.01 min
Lab File: BF109852.D
Acq: 13 Oct 2018 00:07

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:162 Resp: 179476

Ion	Ratio	Lower	Upper
162	100		
164	63.4	44.6	84.6
98	35.8	17.4	57.4

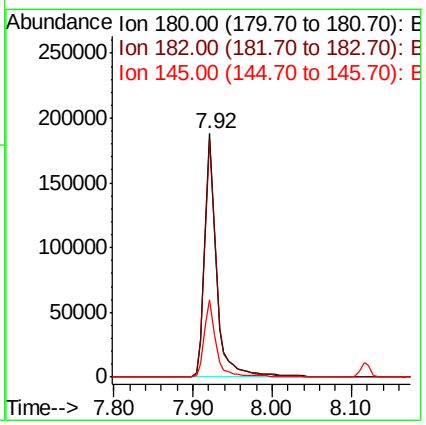


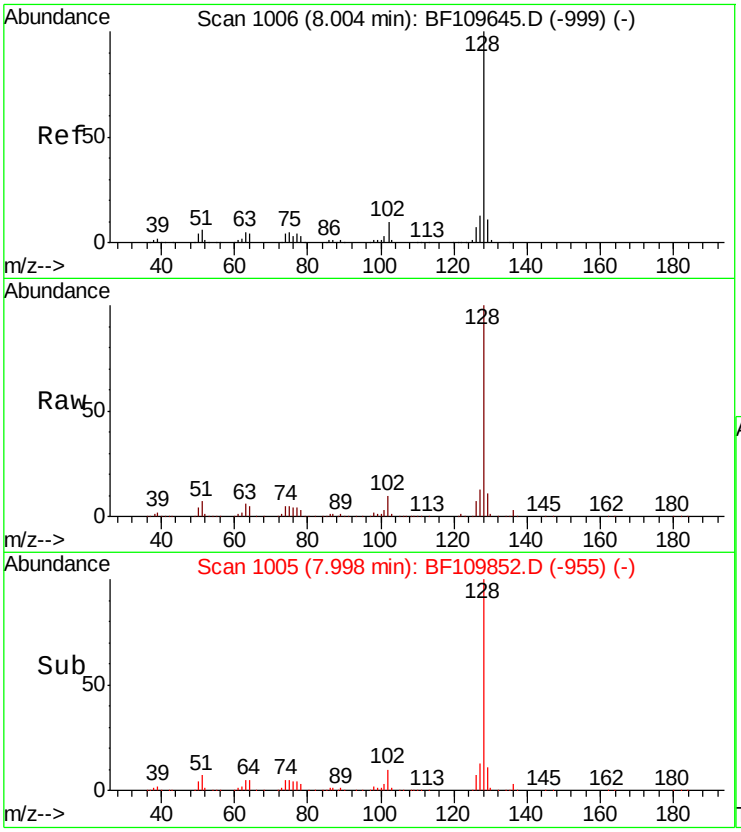


#30
1,2,4-Trichlorobenzene
Concen: 39.904 ng
RT: 7.92 min Scan# 992
Delta R.T. -0.01 min
Lab File: BF109852.D
Acq: 13 Oct 2018 00:07

Tgt Ion:180 Resp: 201551

Ion	Ratio	Lower	Upper
180	100		
182	97.6	80.3	120.5
145	31.7	25.4	38.0



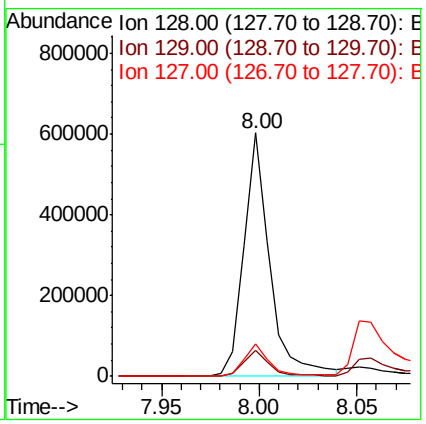


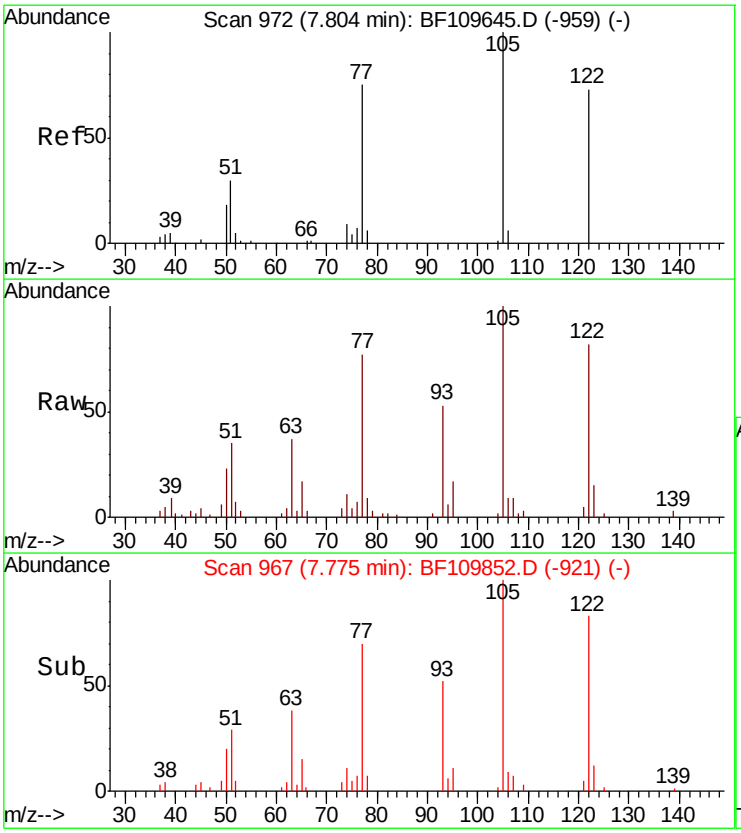
#31
Naphthalene
Concen: 37.739 ng
RT: 8.00 min Scan# 1005
Delta R.T. -0.01 min
Lab File: BF109852.D
Acq: 13 Oct 2018 00:07

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:128 Resp: 556802

Ion	Ratio	Lower	Upper
128	100		
129	10.9	8.8	13.2
127	13.3	10.8	16.2

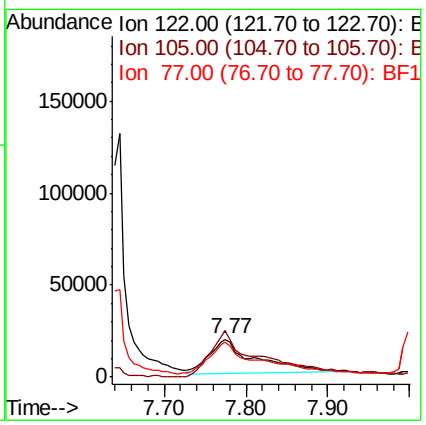


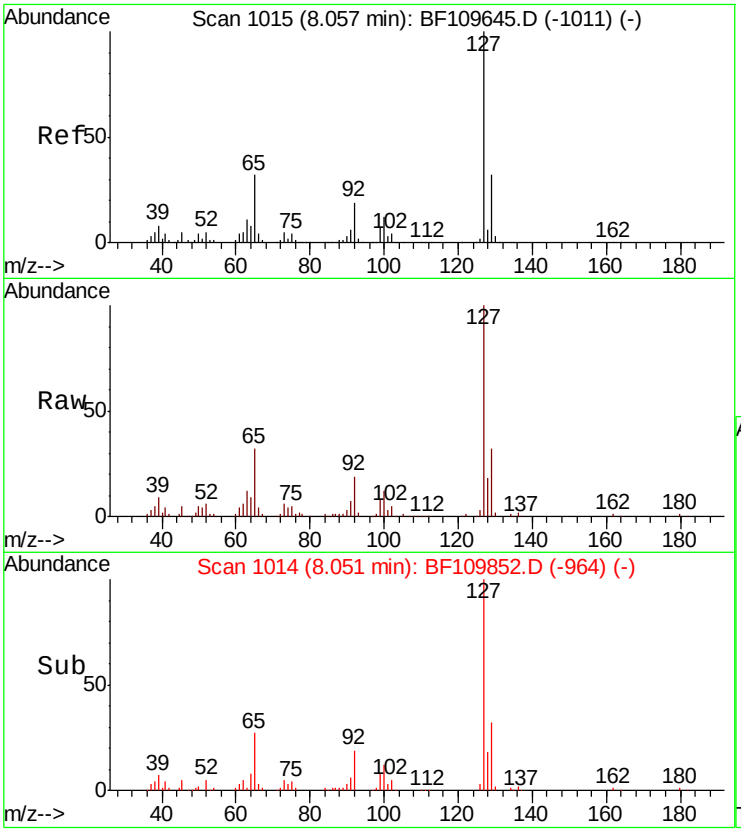


#32
Benzoic acid
Concen: 25.297 ng
RT: 7.77 min Scan# 967
Delta R.T. -0.03 min
Lab File: BF109852.D
Acq: 13 Oct 2018 00:07

Tgt Ion:122 Resp: 73569

Ion	Ratio	Lower	Upper
122	100		
105	122.5	109.0	149.0
77	94.6	79.0	119.0



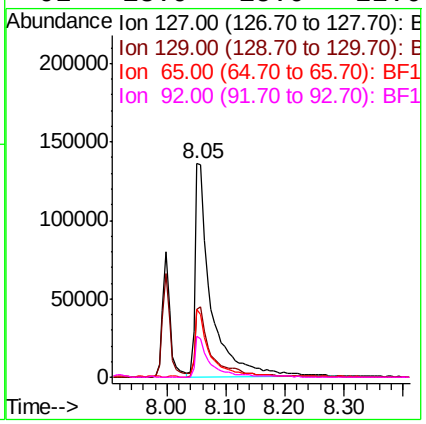


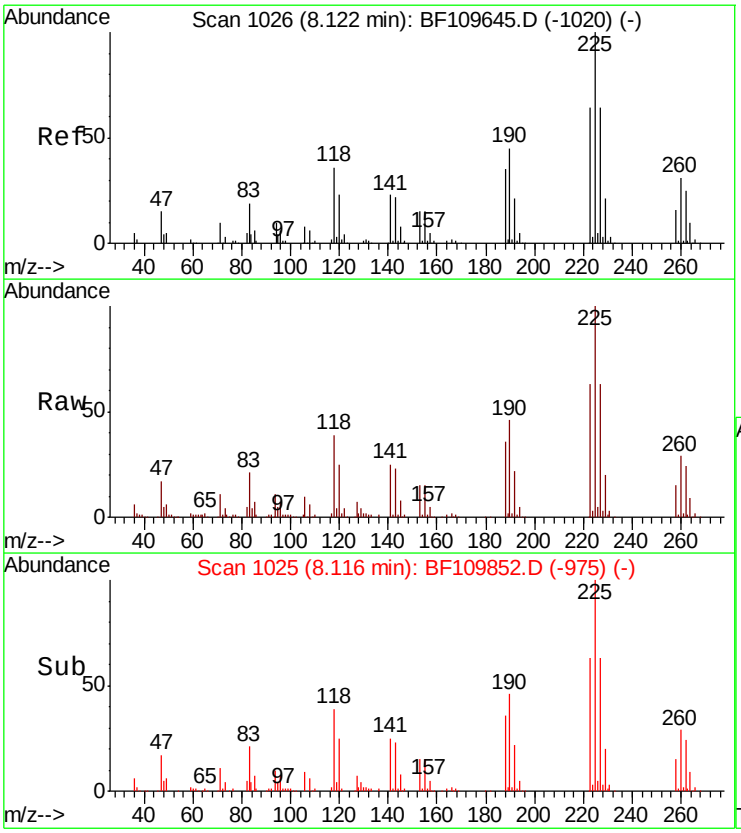
#33
4-Chloroaniline
Concen: 38.884 ng
RT: 8.05 min Scan# 1014
Delta R.T. -0.01 min
Lab File: BF109852.D
Acq: 13 Oct 2018 00:07

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:127 Resp: 252635

Ion	Ratio	Lower	Upper
127	100		
129	31.6	26.0	39.0
65	32.0	25.1	37.7
92	18.9	15.0	22.6

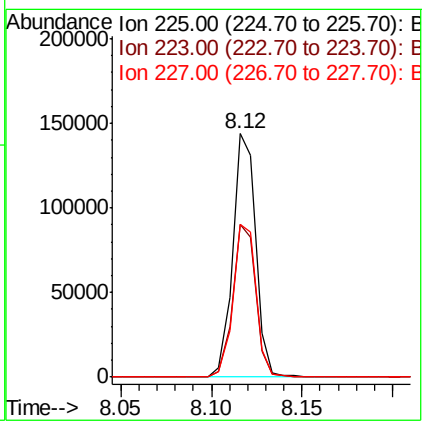


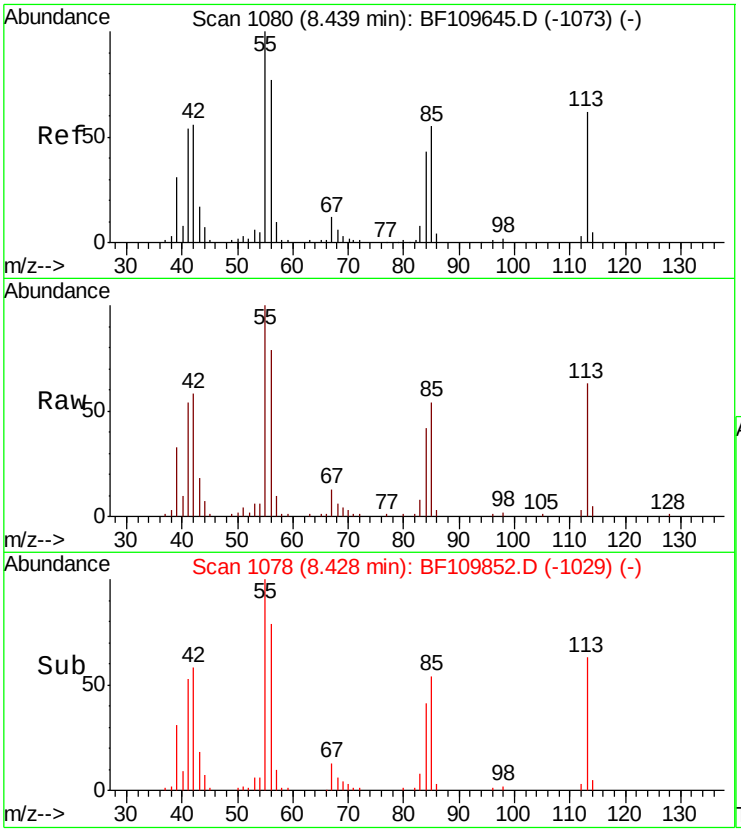


#34
Hexachlorobutadiene
Concen: 40.364 ng
RT: 8.12 min Scan# 1025
Delta R.T. -0.01 min
Lab File: BF109852.D
Acq: 13 Oct 2018 00:07

Tgt Ion:225 Resp: 126760

Ion	Ratio	Lower	Upper
225	100		
223	62.5	51.4	77.2
227	62.8	51.0	76.6



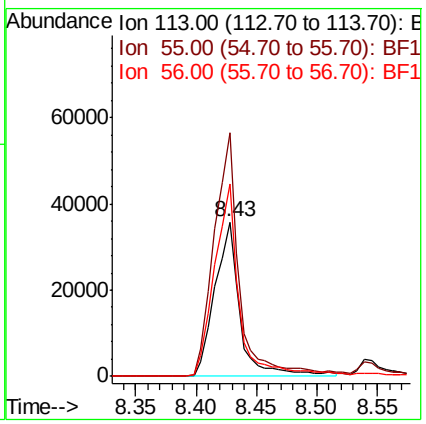


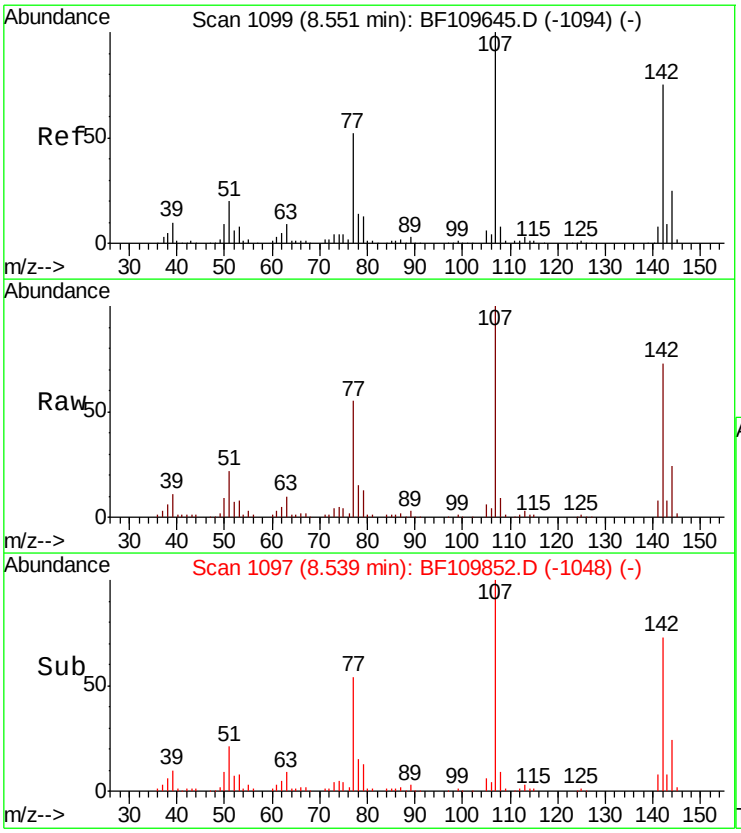
#35
Caprolactam
Concen: 37.734 ng
RT: 8.43 min Scan# 1078
Delta R.T. -0.01 min
Lab File: BF109852.D
Acq: 13 Oct 2018 00:07

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:113 Resp: 51416

Ion	Ratio	Lower	Upper
113	100		
55	157.9	142.8	182.8
56	124.9	105.0	145.0

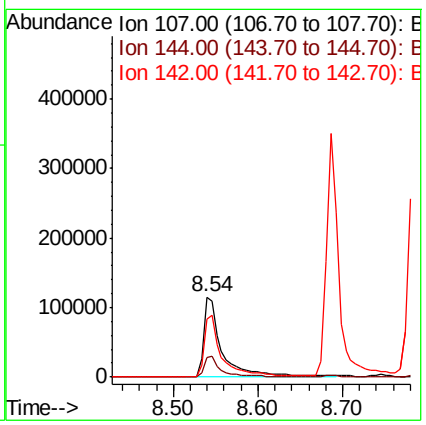


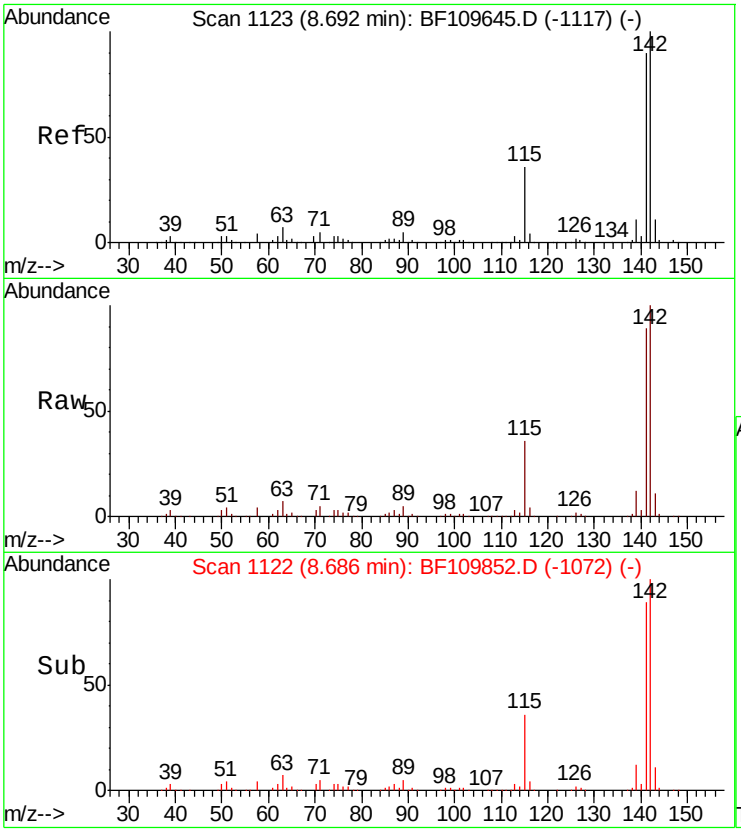


#36
4-Chloro-3-methylphenol
Concen: 36.620 ng
RT: 8.54 min Scan# 1097
Delta R.T. -0.01 min
Lab File: BF109852.D
Acq: 13 Oct 2018 00:07

Tgt Ion:107 Resp: 176371

Ion	Ratio	Lower	Upper
107	100		
144	23.9	20.0	30.0
142	73.2	59.7	89.5



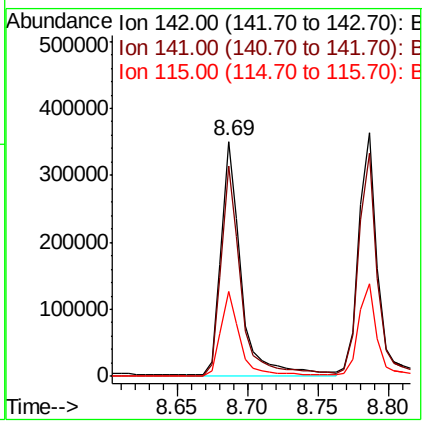


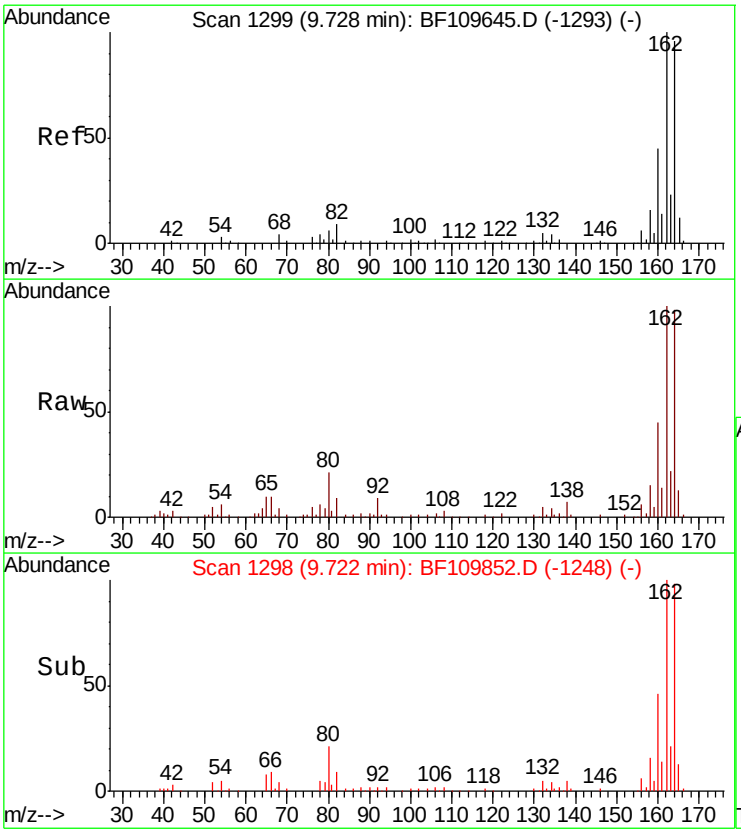
#37
2-Methylnaphthalene
Concen: 36.102 ng
RT: 8.69 min Scan# 1122
Delta R.T. -0.01 min
Lab File: BF109852.D
Acq: 13 Oct 2018 00:07

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:142 Resp: 348901

Ion	Ratio	Lower	Upper
142	100		
141	89.4	71.4	107.2
115	35.9	28.7	43.1

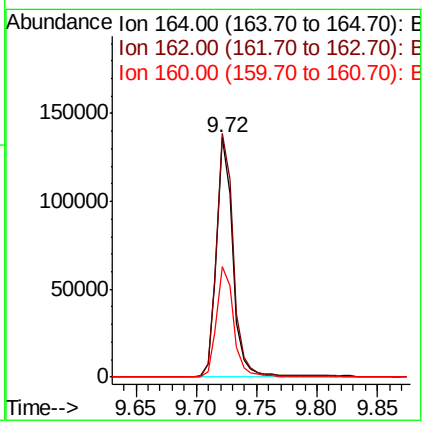


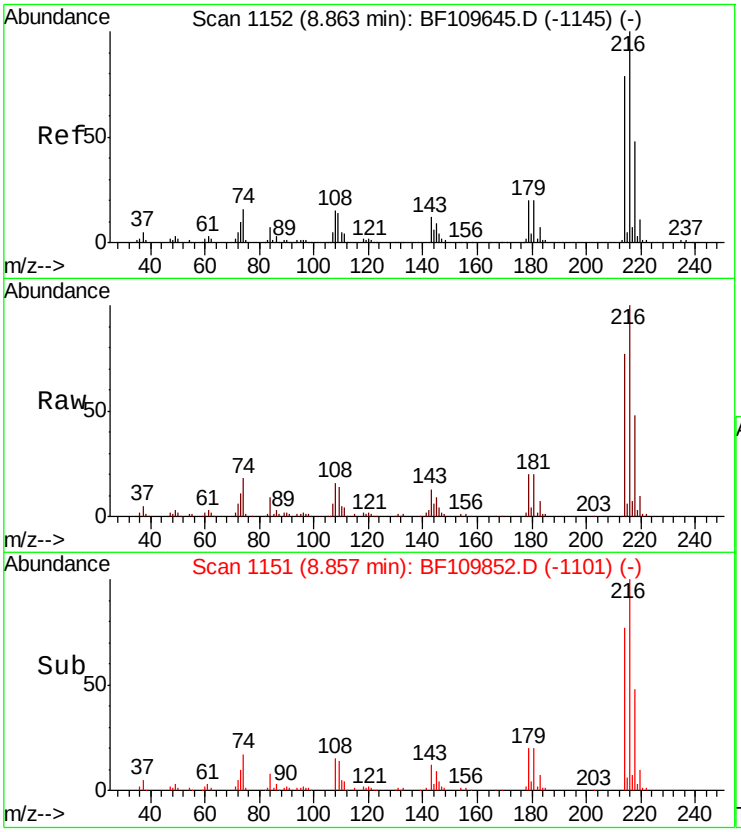


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.72 min Scan# 1298
Delta R.T. -0.01 min
Lab File: BF109852.D
Acq: 13 Oct 2018 00:07

Tgt Ion:164 Resp: 127114

Ion	Ratio	Lower	Upper
164	100		
162	101.8	83.0	124.6
160	46.3	37.0	55.6



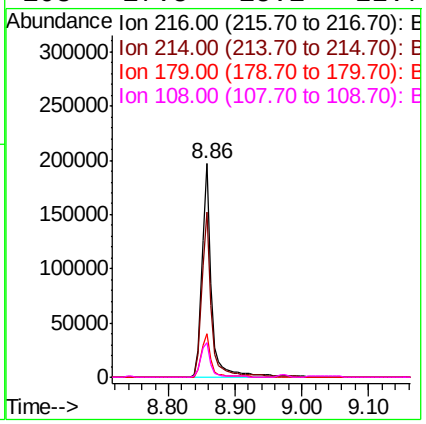


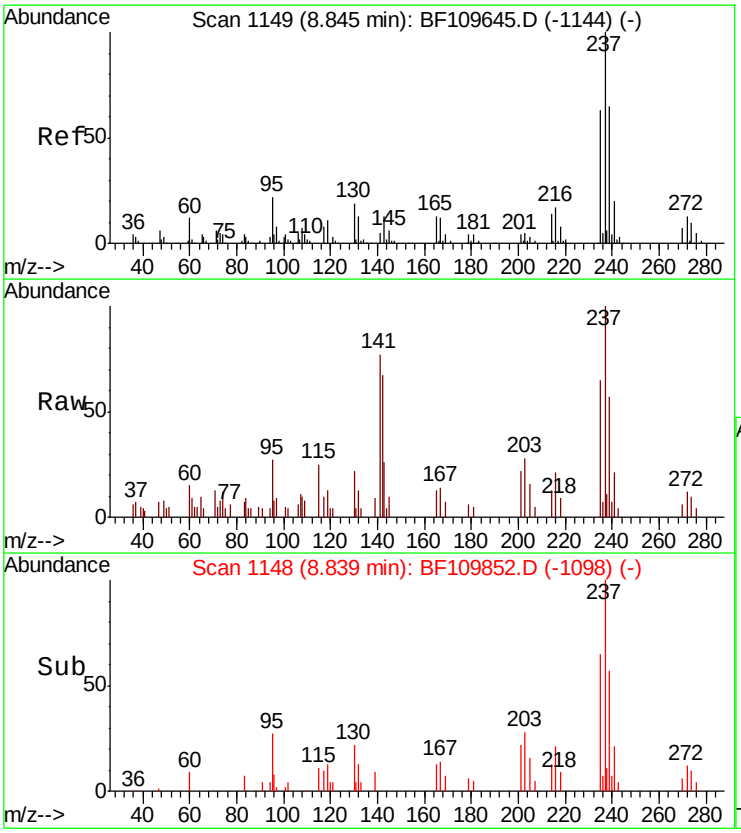
#39
1,2,4,5-Tetrachlorobenzene
Concen: 44.382 ng
RT: 8.86 min Scan# 1151
Delta R.T. -0.01 min
Lab File: BF109852.D
Acq: 13 Oct 2018 00:07

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:216 Resp: 192040

Ion	Ratio	Lower	Upper
216	100		
214	78.4	63.8	95.6
179	20.6	16.6	25.0
108	17.5	15.1	22.7

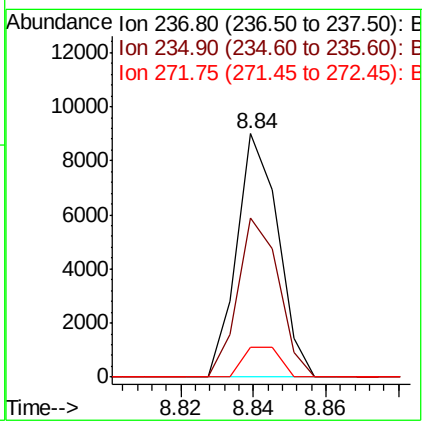


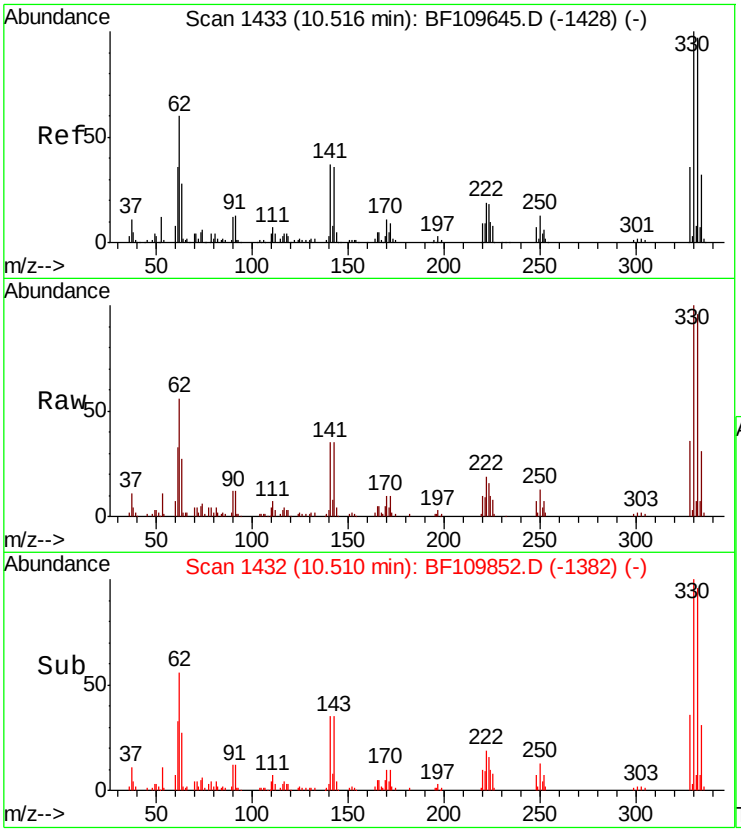


#40
Hexachlorocyclopentadiene
Concen: 10.618 ng
RT: 8.84 min Scan# 1148
Delta R.T. -0.01 min
Lab File: BF109852.D
Acq: 13 Oct 2018 00:07

Tgt Ion:237 Resp: 7110

Ion	Ratio	Lower	Upper
237	100		
235	65.3	43.1	83.1
272	12.2	0.0	32.6



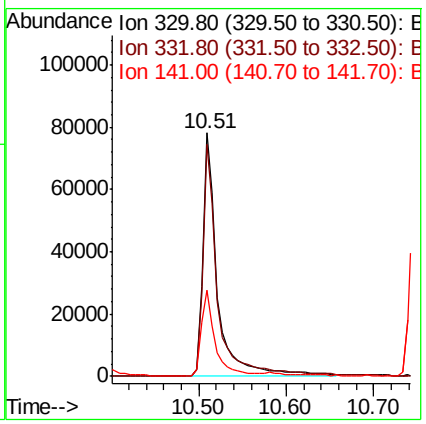


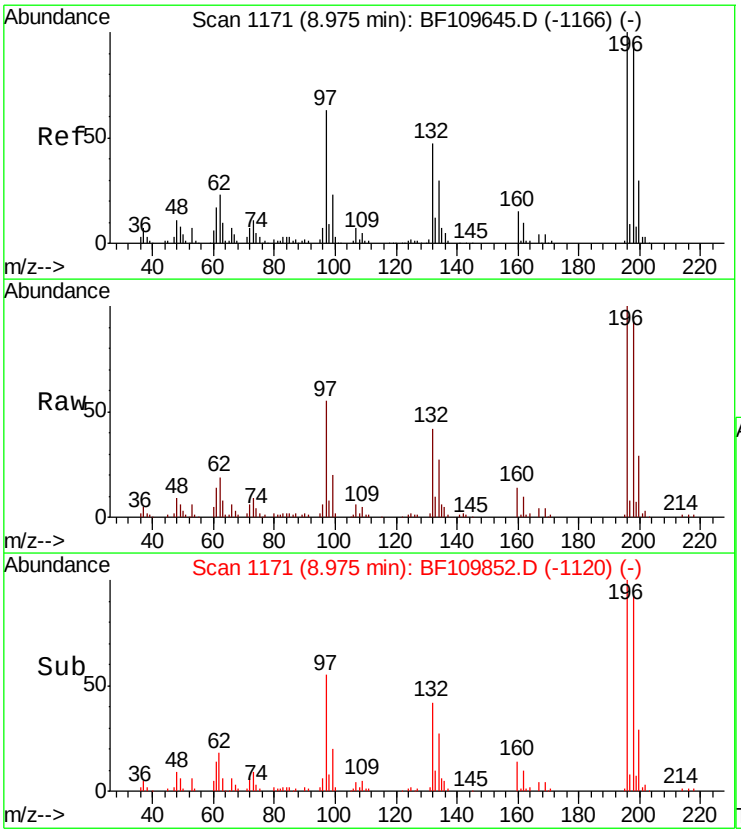
#41
2,4,6-Tribromophenol
Concen: 66.705 ng
RT: 10.51 min Scan# 1432
Delta R.T. -0.01 min
Lab File: BF109852.D
Acq: 13 Oct 2018 00:07

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:330 Resp: 92390

Ion	Ratio	Lower	Upper
330	100		
332	97.3	77.1	115.7
141	33.4	27.0	40.4

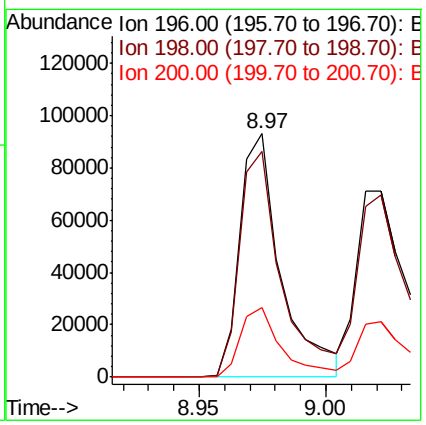


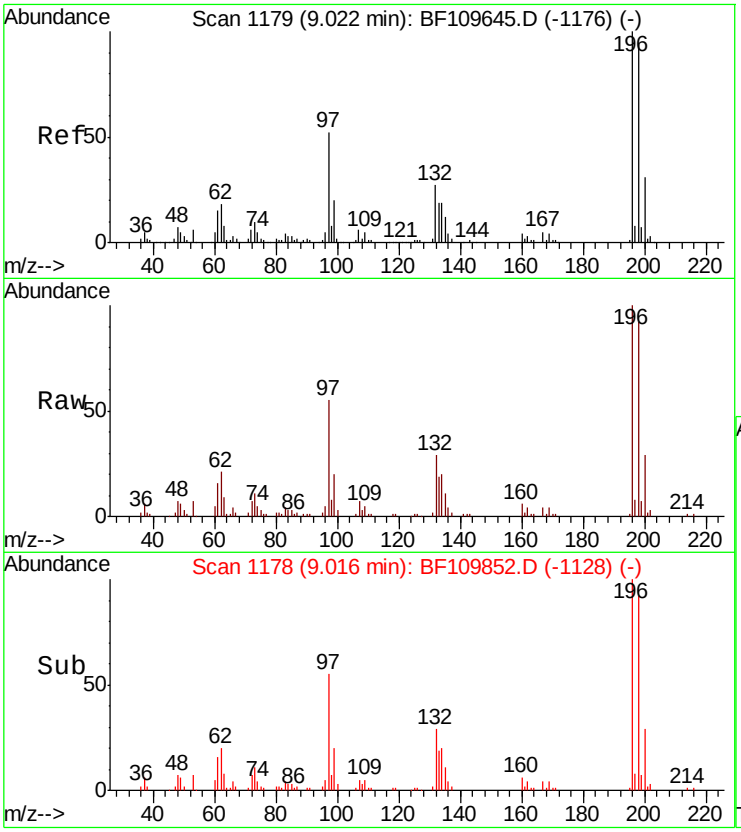


#42
2,4,6-Trichlorophenol
Concen: 40.673 ng
RT: 8.97 min Scan# 1171
Delta R.T. -0.00 min
Lab File: BF109852.D
Acq: 13 Oct 2018 00:07

Tgt Ion:196 Resp: 105208

Ion	Ratio	Lower	Upper
196	100		
198	92.7	76.2	114.4
200	28.8	24.4	36.6



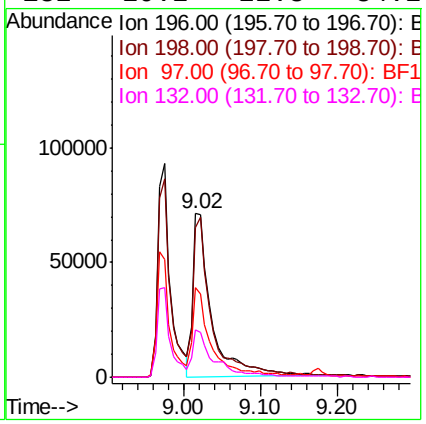


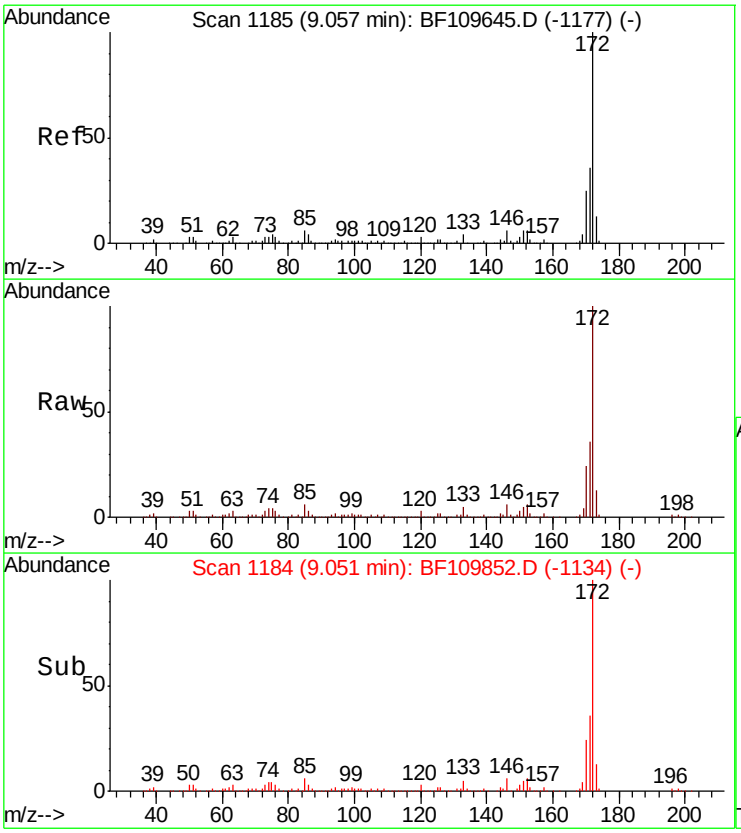
#43
2,4,5-Trichlorophenol
Concen: 41.287 ng
RT: 9.02 min Scan# 1178
Delta R.T. -0.01 min
Lab File: BF109852.D
Acq: 13 Oct 2018 00:07

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:196 Resp: 122793

Ion	Ratio	Lower	Upper
196	100		
198	91.8	75.8	113.6
97	54.5	42.4	63.6
132	29.2	22.8	34.2

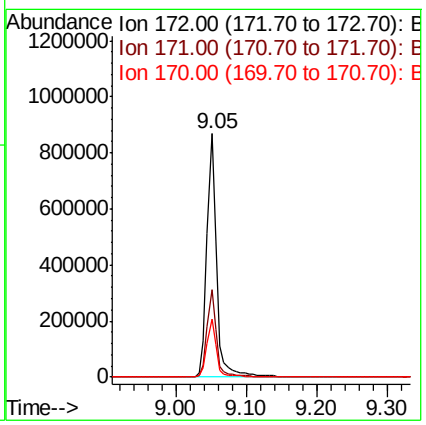


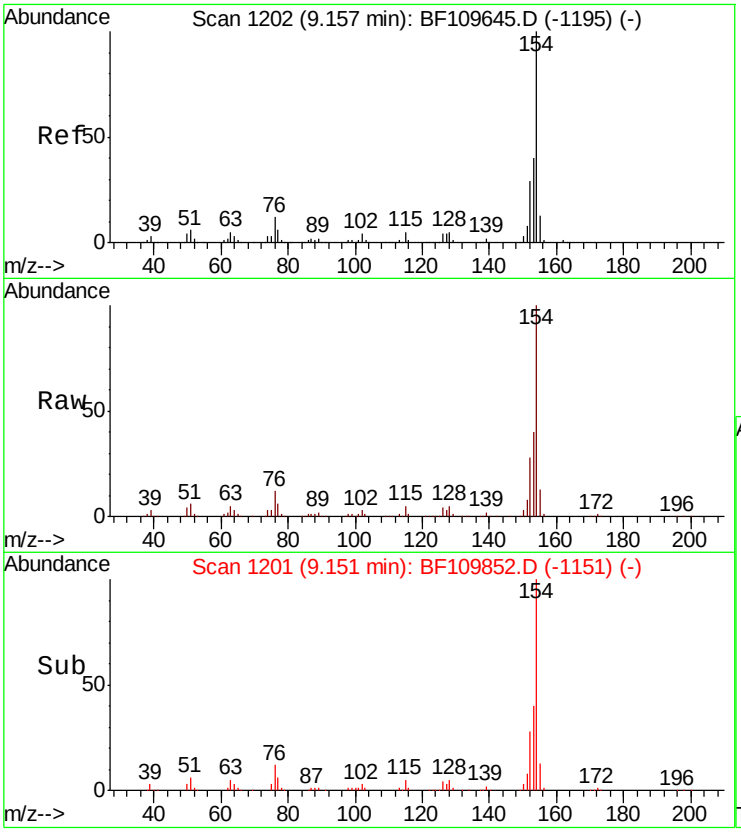


#44
2-Fluorobiphenyl
Concen: 90.322 ng
RT: 9.05 min Scan# 1184
Delta R.T. -0.01 min
Lab File: BF109852.D
Acq: 13 Oct 2018 00:07

Tgt Ion:172 Resp: 833633

Ion	Ratio	Lower	Upper
172	100		
171	36.0	28.6	43.0
170	24.0	19.7	29.5



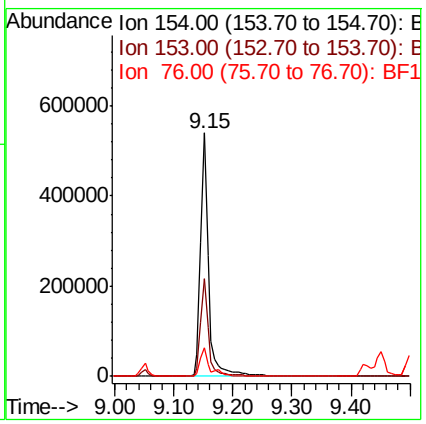


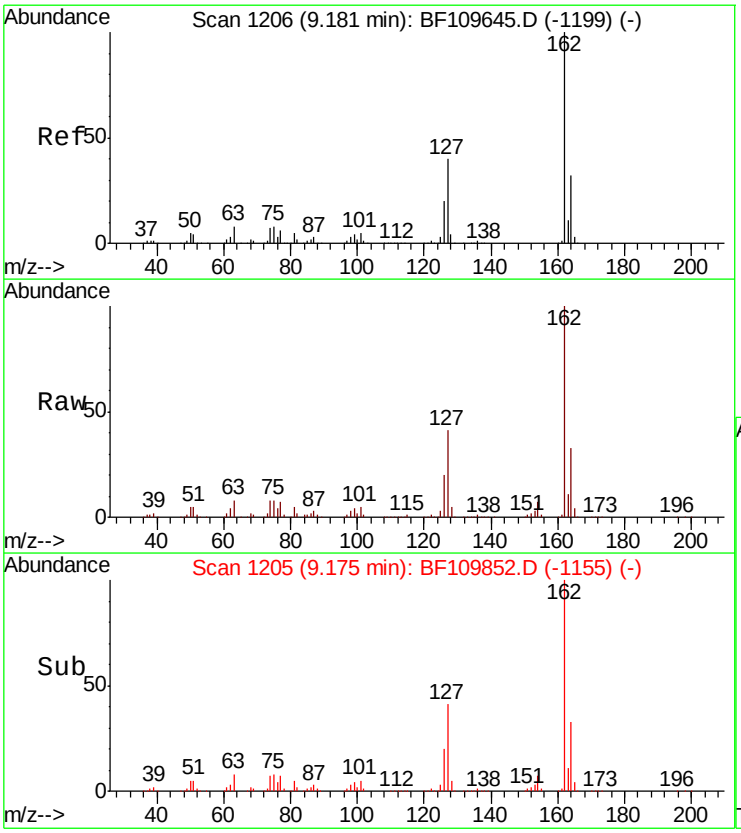
#45
1,1'-Biphenyl
Concen: 44.492 ng
RT: 9.15 min Scan# 1201
Delta R.T. -0.01 min
Lab File: BF109852.D
Acq: 13 Oct 2018 00:07

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:154 Resp: 505240

Ion	Ratio	Lower	Upper
154	100		
153	40.4	20.4	60.4
76	11.6	0.0	31.9

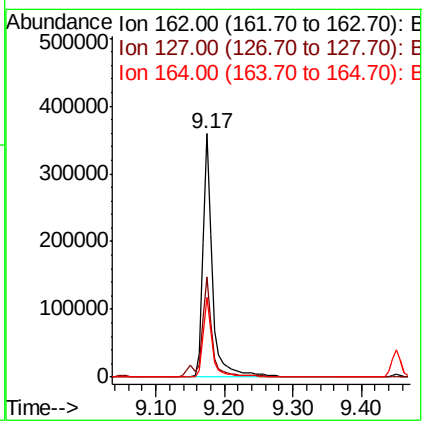


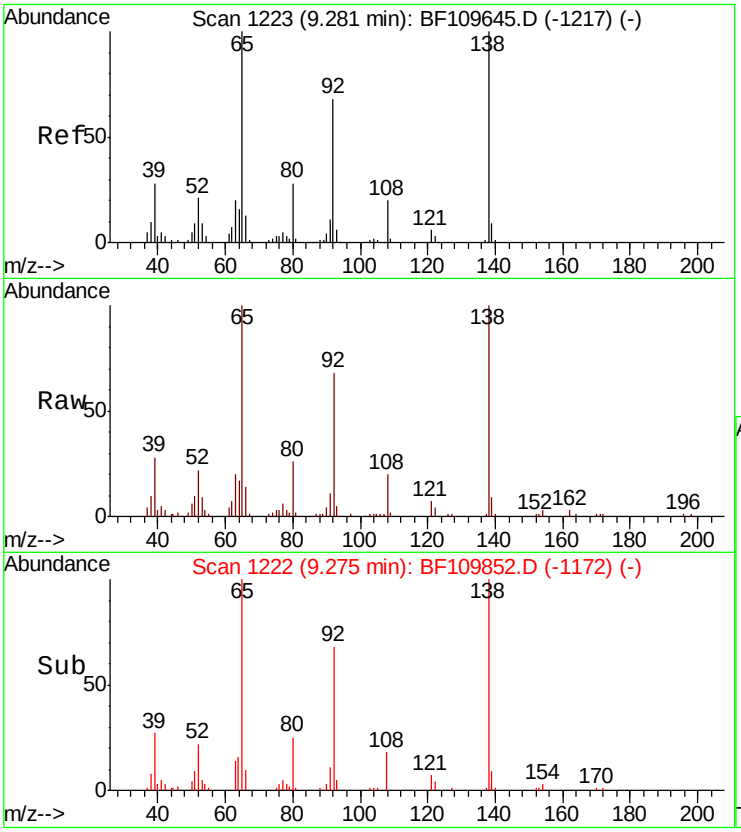


#46
2-Chloronaphthalene
Concen: 42.710 ng
RT: 9.17 min Scan# 1205
Delta R.T. -0.01 min
Lab File: BF109852.D
Acq: 13 Oct 2018 00:07

Tgt Ion:162 Resp: 363364

Ion	Ratio	Lower	Upper
162	100		
127	41.1	32.6	48.8
164	32.8	25.9	38.9



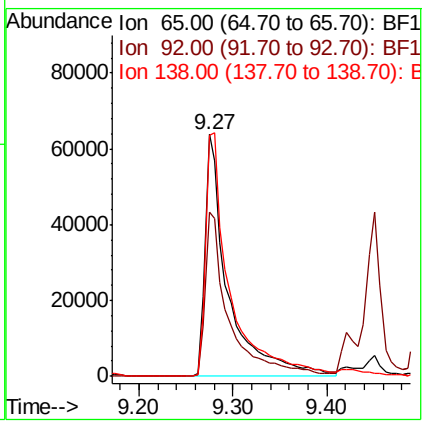


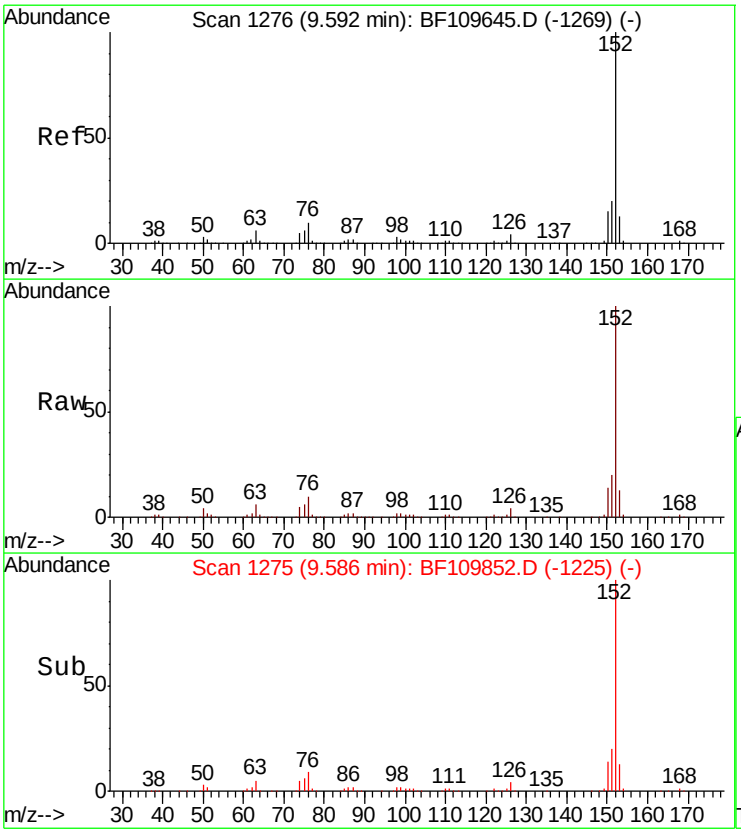
#47
2-Nitroaniline
Concen: 42.319 ng
RT: 9.27 min Scan# 1222
Delta R.T. -0.01 min
Lab File: BF109852.D
Acq: 13 Oct 2018 00:07

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 65 Resp: 109015

Ion	Ratio	Lower	Upper
65	100		
92	67.9	54.6	81.8
138	99.8	80.3	120.5

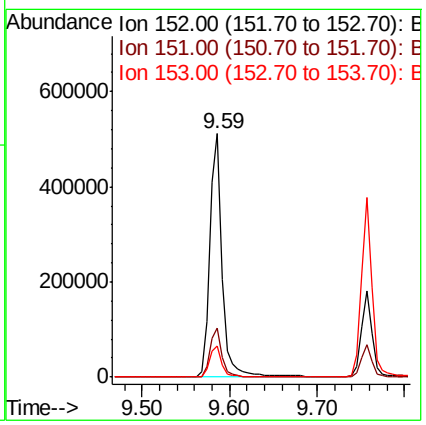


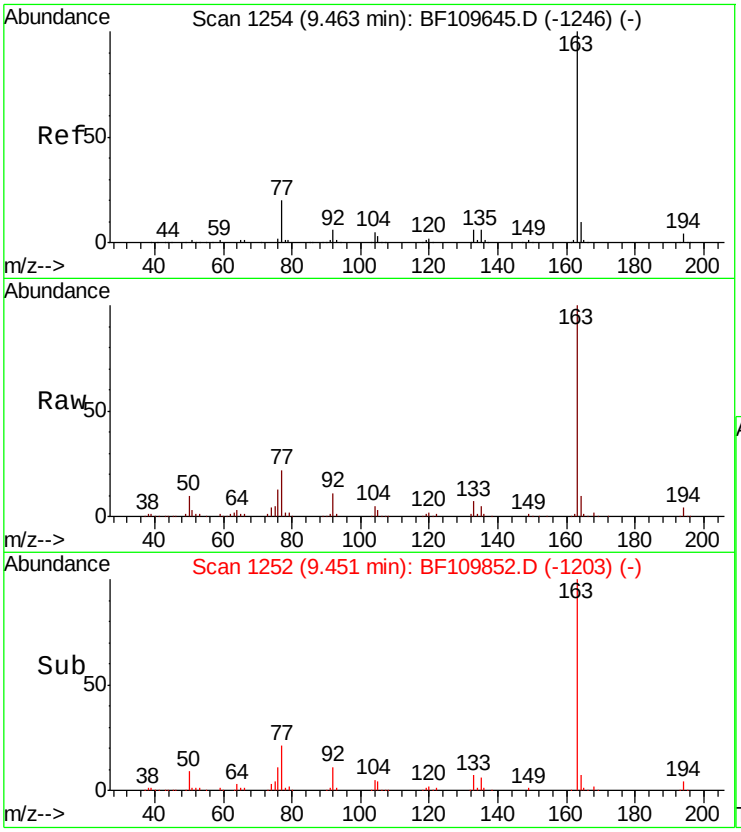


#48
Acenaphthylene
Concen: 40.658 ng
RT: 9.59 min Scan# 1275
Delta R.T. -0.01 min
Lab File: BF109852.D
Acq: 13 Oct 2018 00:07

Tgt Ion:152 Resp: 504274

Ion	Ratio	Lower	Upper
152	100		
151	20.3	15.8	23.8
153	12.6	10.4	15.6



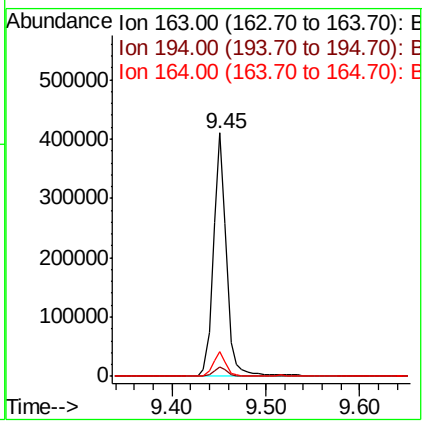


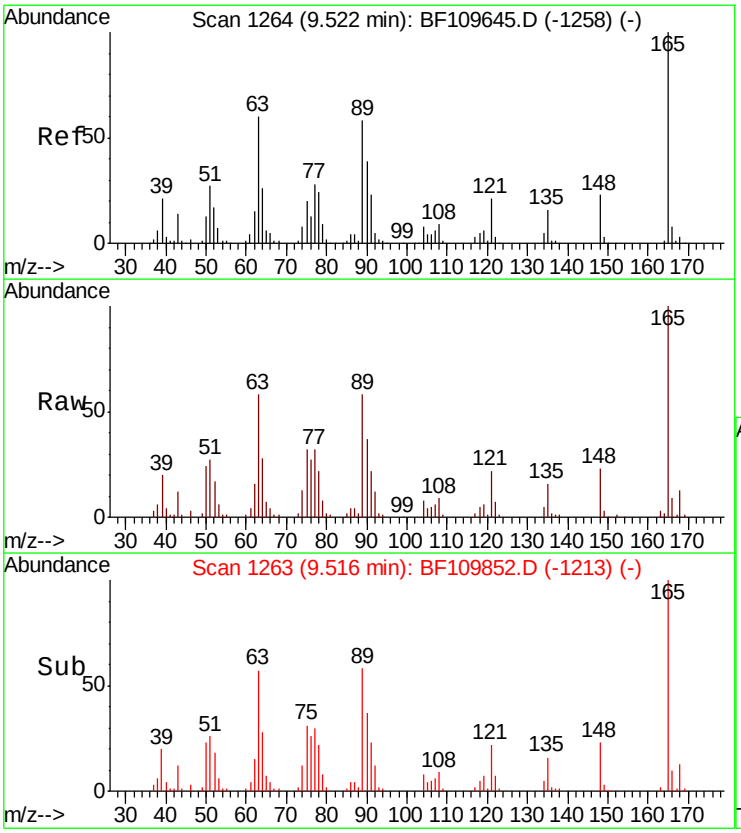
#49
Dimethylphthalate
Concen: 43.394 ng
RT: 9.45 min Scan# 1252
Delta R.T. -0.01 min
Lab File: BF109852.D
Acq: 13 Oct 2018 00:07

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:163 Resp: 404547

Ion	Ratio	Lower	Upper
163	100		
194	3.8	3.2	4.8
164	10.0	8.1	12.1

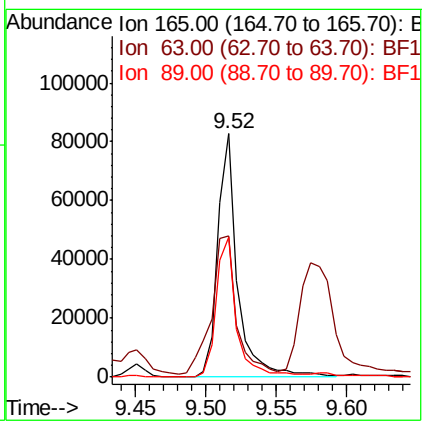


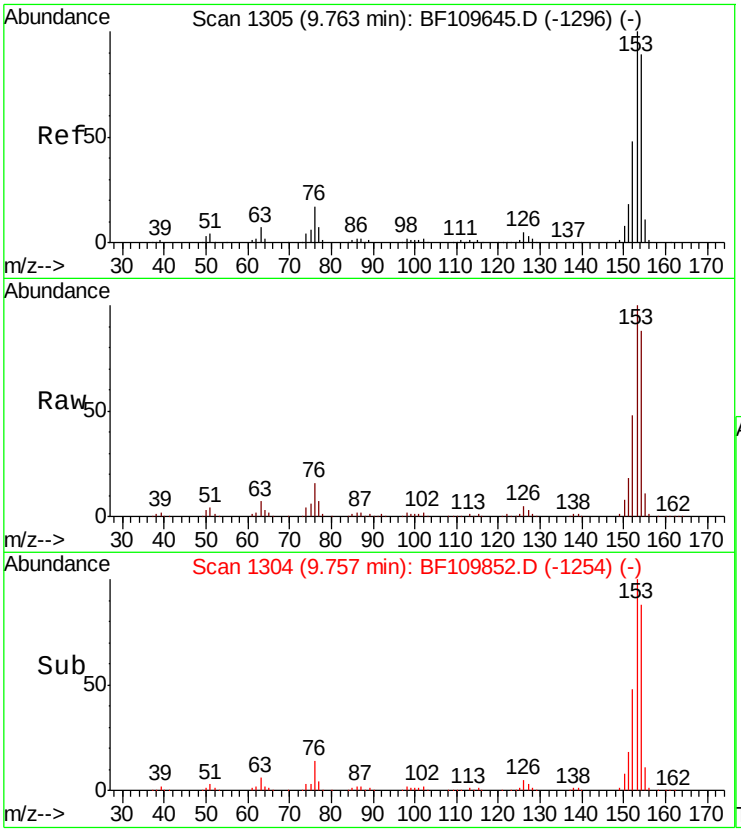


#50
2,6-Dinitrotoluene
Concen: 40.123 ng
RT: 9.52 min Scan# 1263
Delta R.T. -0.01 min
Lab File: BF109852.D
Acq: 13 Oct 2018 00:07

Tgt Ion:165 Resp: 81082

Ion	Ratio	Lower	Upper
165	100		
63	58.2	48.9	73.3
89	57.7	46.6	69.8



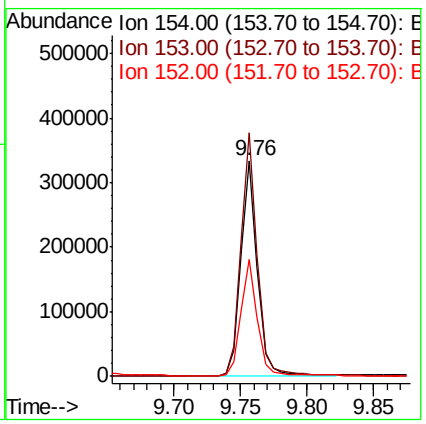


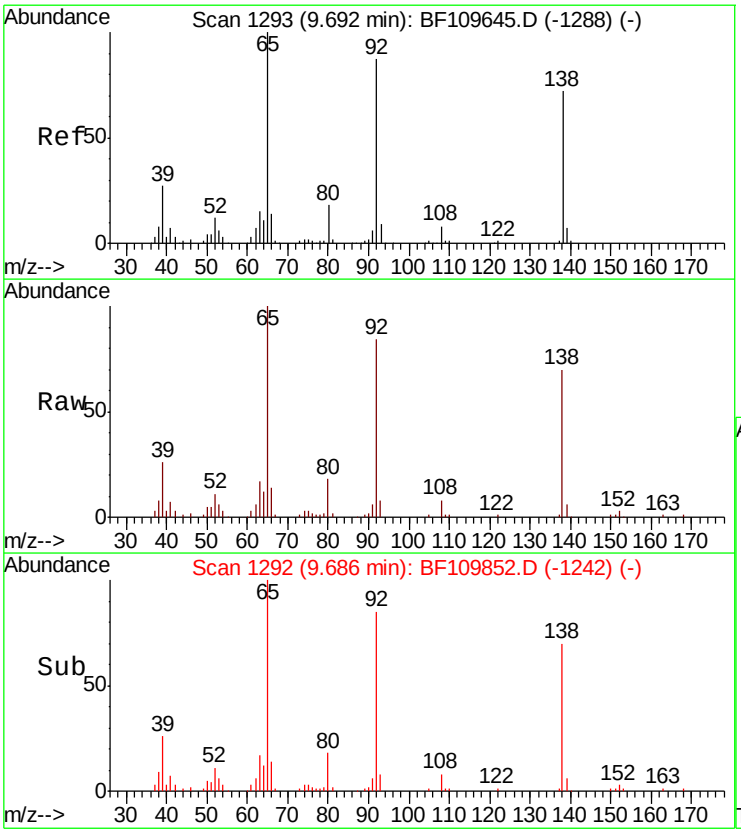
#51
Acenaphthene
Concen: 39.404 ng
RT: 9.76 min Scan# 1304
Delta R.T. -0.01 min
Lab File: BF109852.D
Acq: 13 Oct 2018 00:07

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:154 Resp: 289720

Ion	Ratio	Lower	Upper
154	100		
153	113.0	90.1	135.1
152	54.0	43.4	65.2

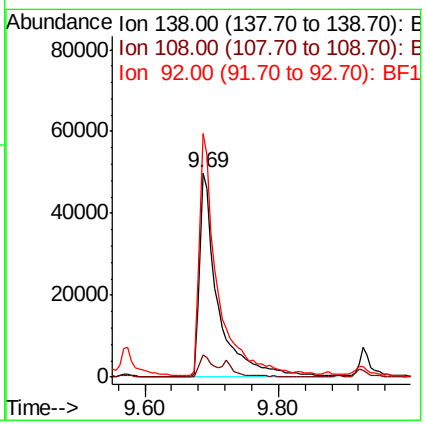


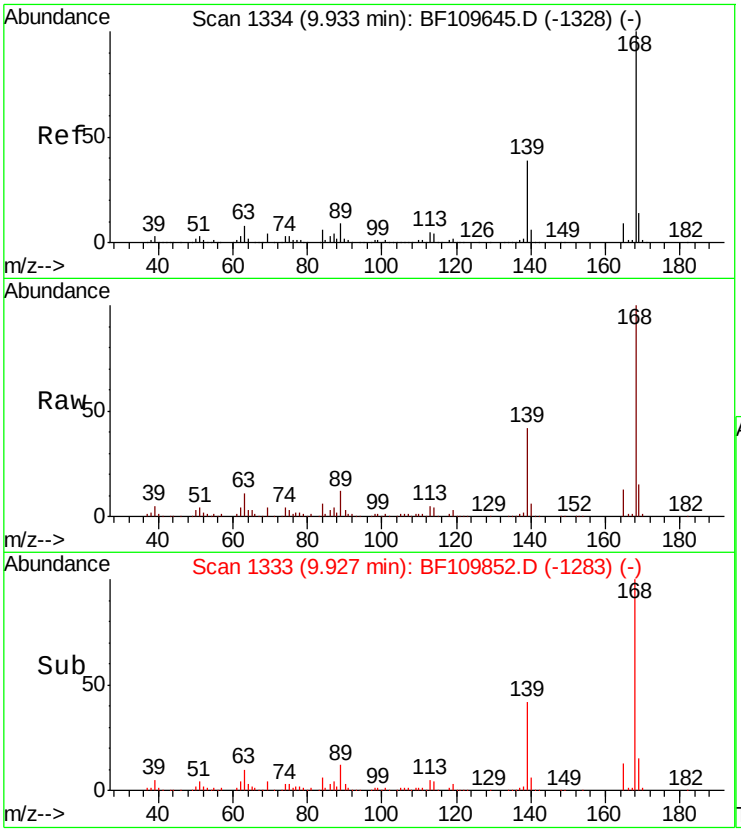


#52
3-Nitroaniline
Concen: 41.699 ng
RT: 9.69 min Scan# 1292
Delta R.T. -0.01 min
Lab File: BF109852.D
Acq: 13 Oct 2018 00:07

Tgt Ion:138 Resp: 94460

Ion	Ratio	Lower	Upper
138	100		
108	10.9	8.7	13.1
92	119.3	97.0	145.4



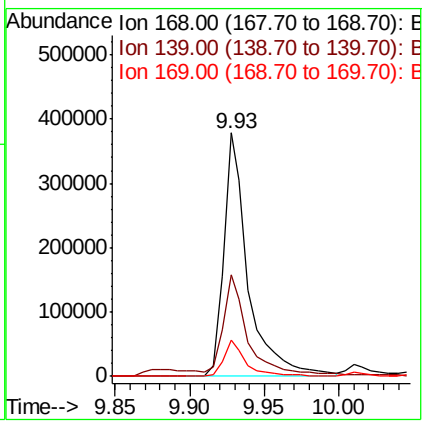


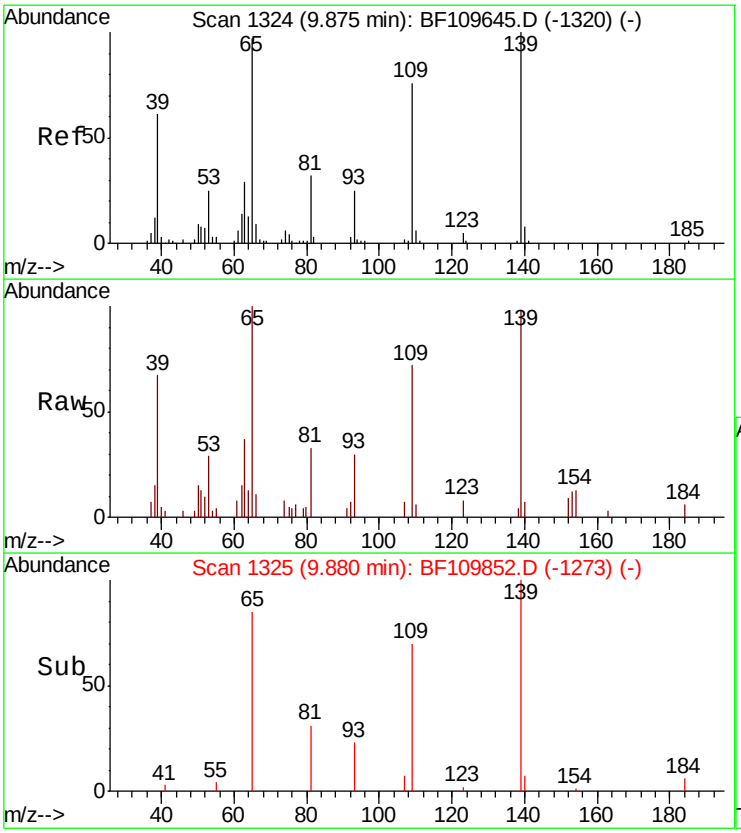
#54
Dibenzofuran
Concen: 39.399 ng
RT: 9.93 min Scan# 1333
Delta R.T. -0.01 min
Lab File: BF109852.D
Acq: 13 Oct 2018 00:07

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:168 Resp: 434222

Ion	Ratio	Lower	Upper
168	100		
139	41.9	33.0	49.6
169	14.7	11.3	16.9

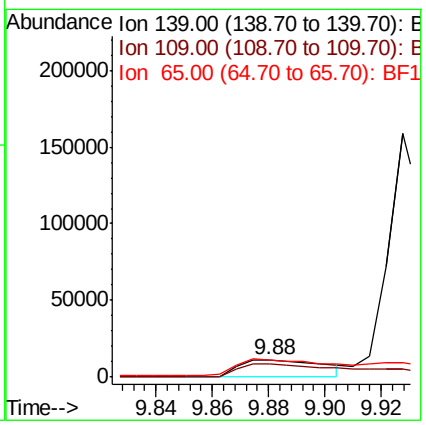


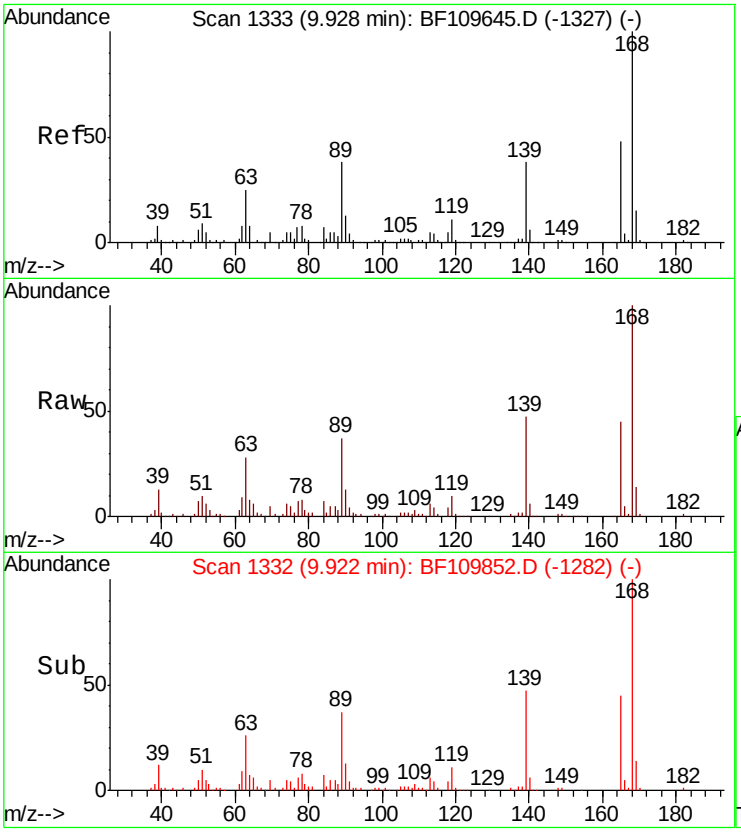


#55
4-Nitrophenol
Concen: 18.562 ng
RT: 9.88 min Scan# 1325
Delta R.T. 0.01 min
Lab File: BF109852.D
Acq: 13 Oct 2018 00:07

Tgt Ion:139 Resp: 23016

Ion	Ratio	Lower	Upper
139	100		
109	74.0	55.8	95.8
65	102.4	77.9	117.9



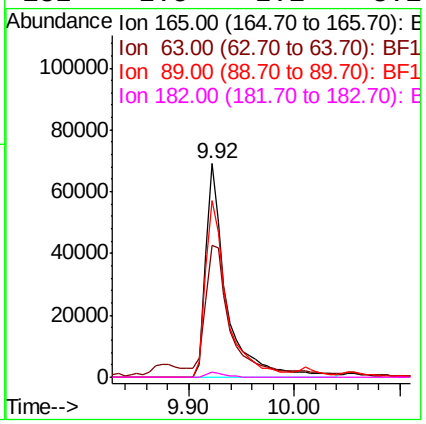


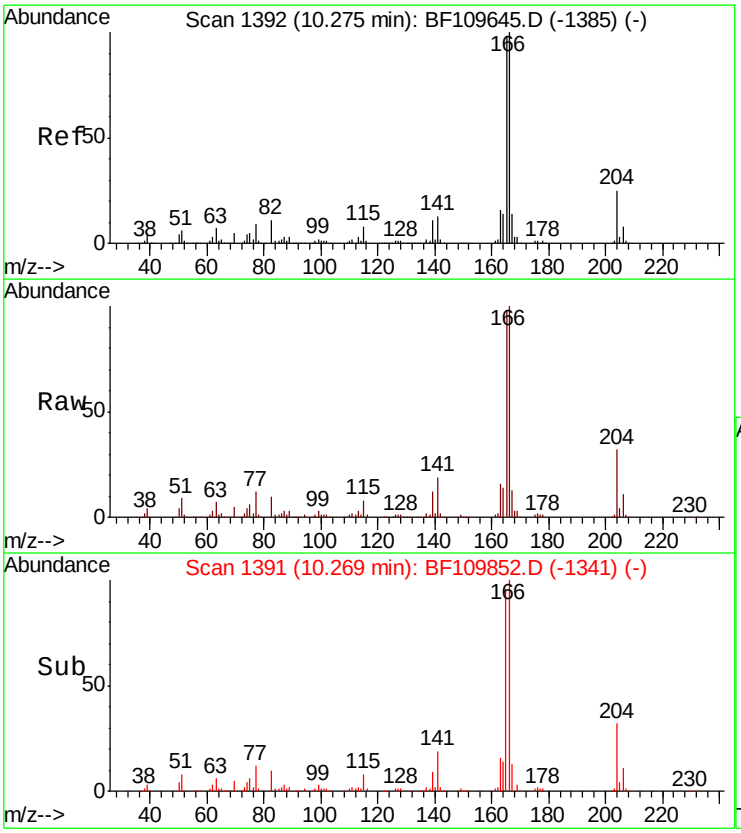
#56
2,4-Dinitrotoluene
Concen: 37.544 ng
RT: 9.92 min Scan# 1332
Delta R.T. -0.01 min
Lab File: BF109852.D
Acq: 13 Oct 2018 00:07

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:165 Resp: 94683

Ion	Ratio	Lower	Upper
165	100		
63	61.8	44.8	67.2
89	82.5	62.2	93.4
182	2.5	2.1	3.1

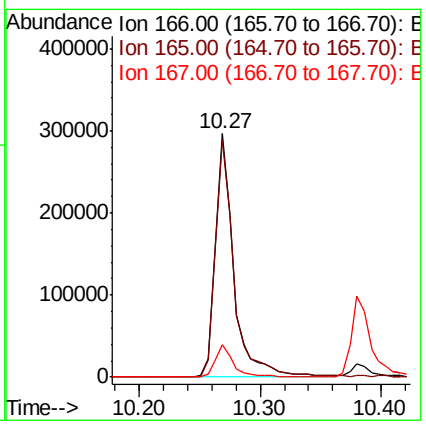


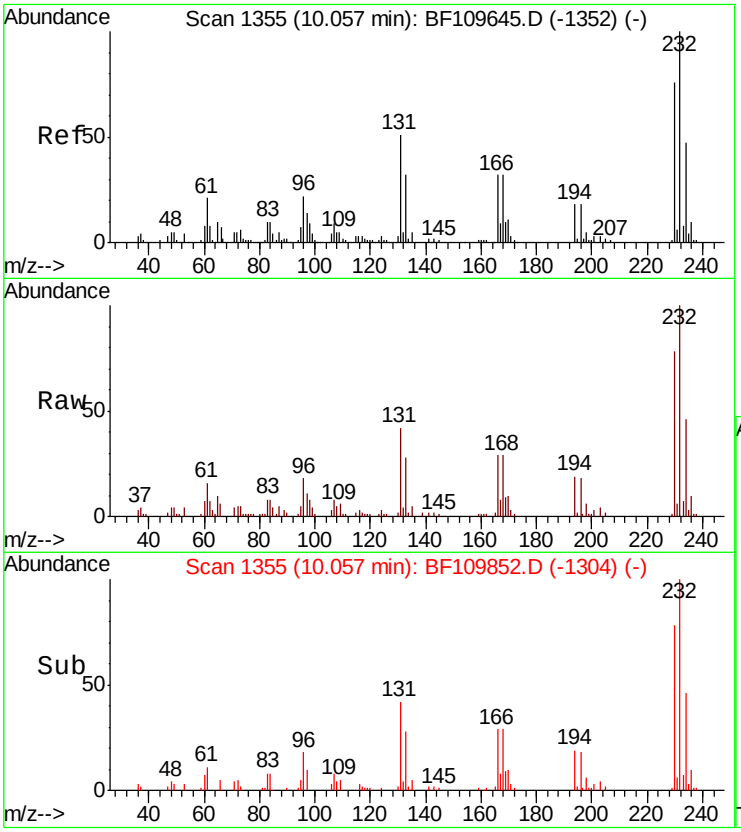


#57
Fluorene
Concen: 37.556 ng
RT: 10.27 min Scan# 1391
Delta R.T. -0.01 min
Lab File: BF109852.D
Acq: 13 Oct 2018 00:07

Tgt Ion:166 Resp: 309098

Ion	Ratio	Lower	Upper
166	100		
165	97.6	78.6	117.8
167	13.5	10.8	16.2



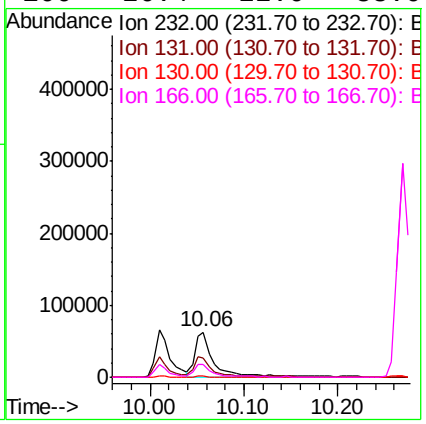


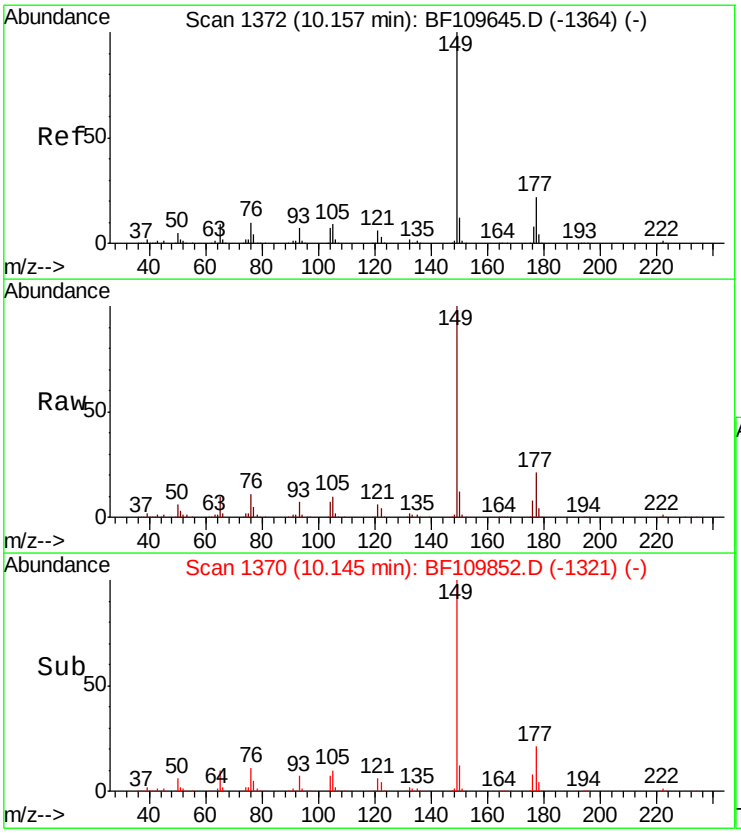
#58
2,3,4,6-Tetrachlorophenol
Concen: 35.292 ng
RT: 10.06 min Scan# 1355
Delta R.T. -0.00 min
Lab File: BF109852.D
Acq: 13 Oct 2018 00:07

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:232 Resp: 85324

Ion	Ratio	Lower	Upper
232	100		
131	44.2	37.0	55.4
130	1.8	1.8	2.6
166	26.4	22.0	33.0

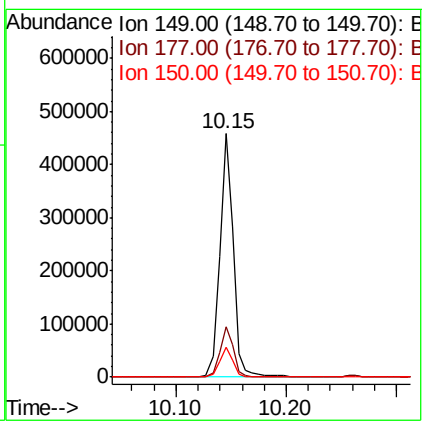


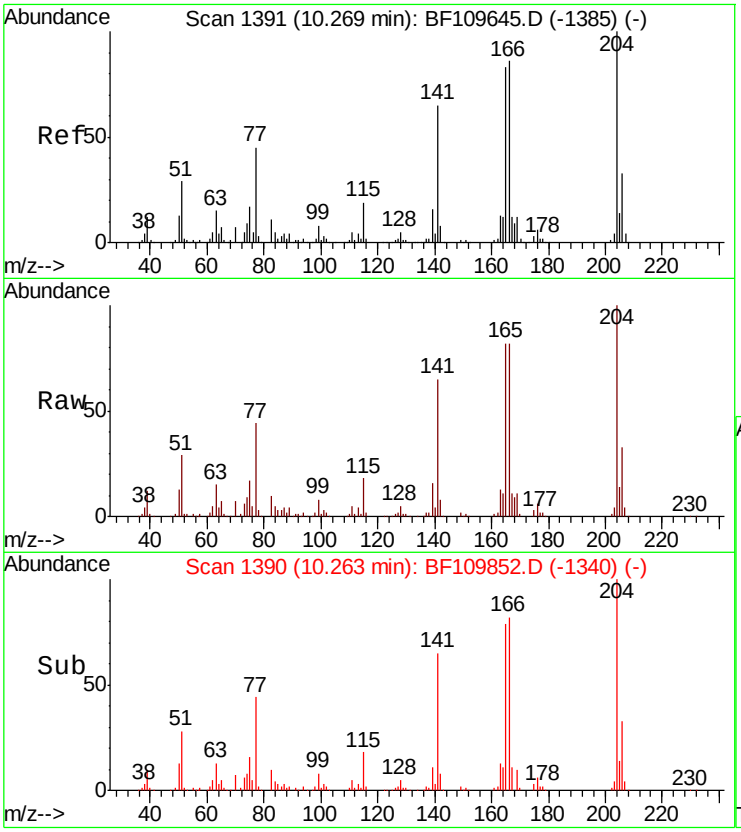


#59
Diethylphthalate
Concen: 42.019 ng
RT: 10.15 min Scan# 1370
Delta R.T. -0.01 min
Lab File: BF109852.D
Acq: 13 Oct 2018 00:07

Tgt Ion:149 Resp: 388127

Ion	Ratio	Lower	Upper
149	100		
177	20.8	17.4	26.2
150	12.3	9.8	14.8



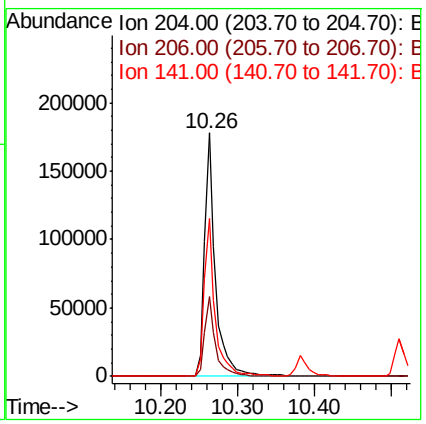


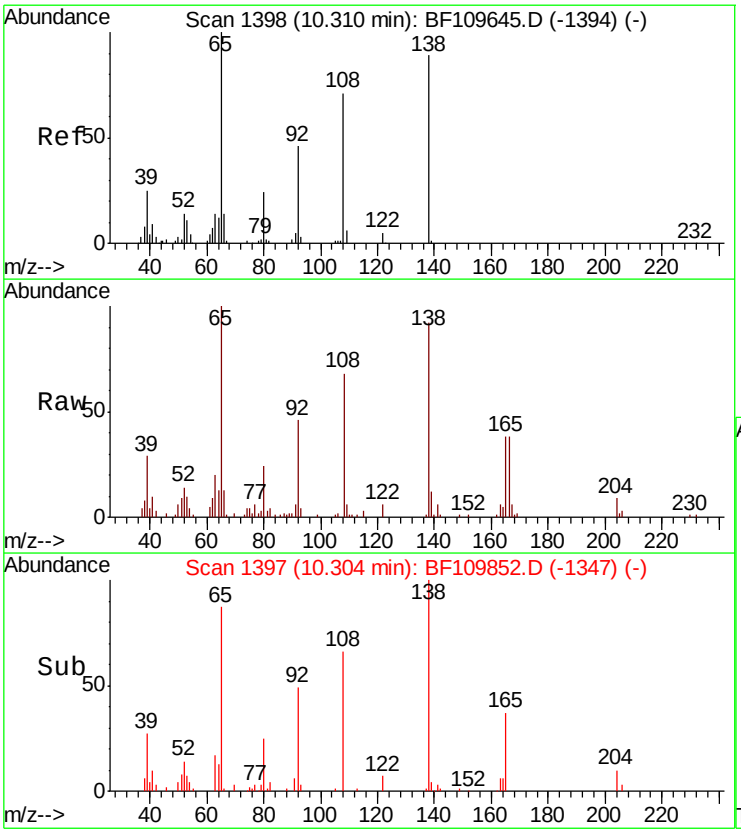
#60
4-Chlorophenyl-phenylether
Concen: 40.509 ng
RT: 10.26 min Scan# 1390
Delta R.T. -0.01 min
Lab File: BF109852.D
Acq: 13 Oct 2018 00:07

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:204 Resp: 175893

Ion	Ratio	Lower	Upper
204	100		
206	32.5	26.5	39.7
141	65.1	51.8	77.8

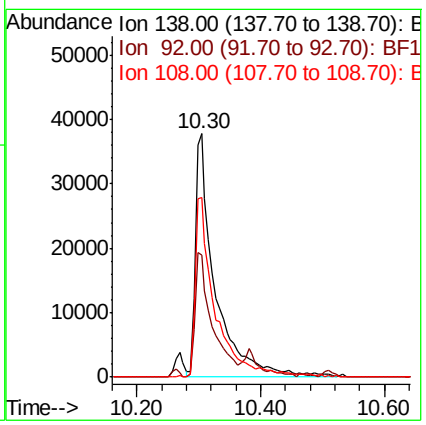


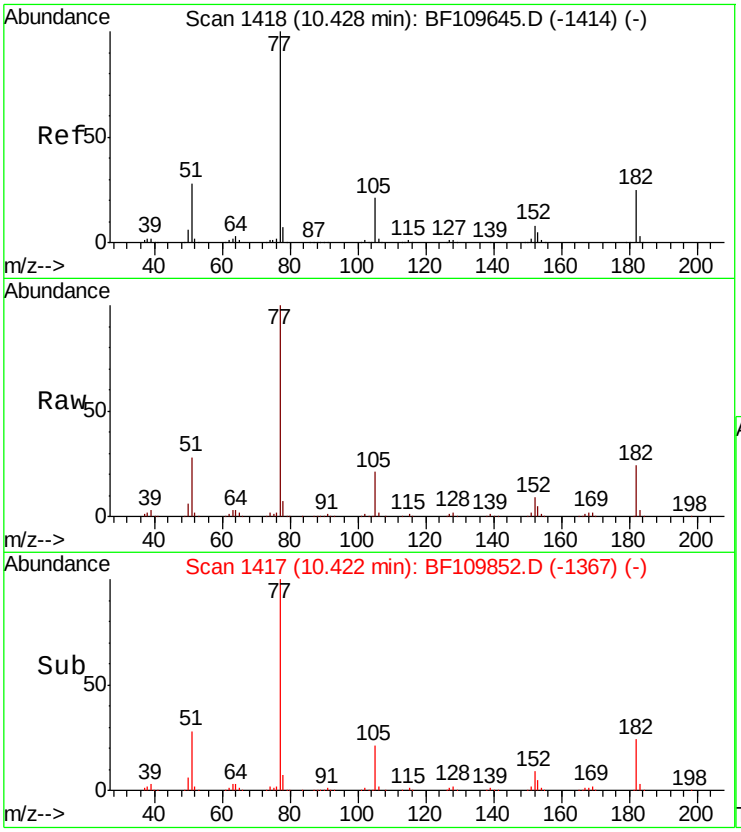


#61
4-Nitroaniline
Concen: 39.868 ng
RT: 10.30 min Scan# 1397
Delta R.T. -0.01 min
Lab File: BF109852.D
Acq: 13 Oct 2018 00:07

Tgt Ion:138 Resp: 83637

Ion	Ratio	Lower	Upper
138	100		
92	50.0	31.7	71.7
108	73.8	59.3	99.3



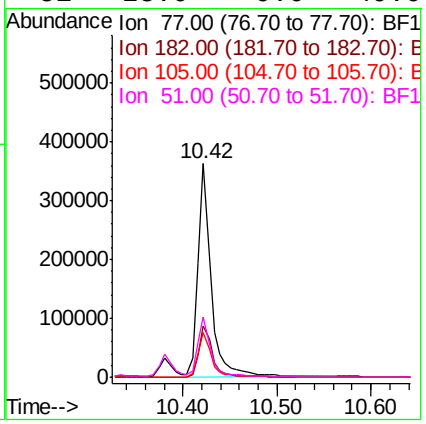


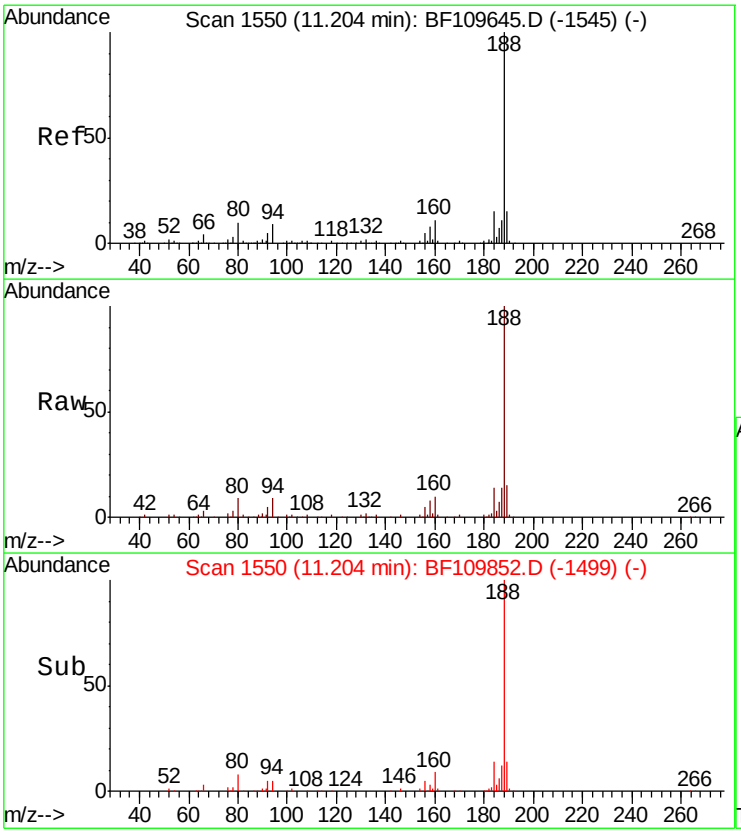
#62
Azobenzene
Concen: 37.592 ng
RT: 10.42 min Scan# 1417
Delta R.T. -0.01 min
Lab File: BF109852.D
Acq: 13 Oct 2018 00:07

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 352614

Ion	Ratio	Lower	Upper
77	100		
182	24.0	4.3	44.3
105	20.8	1.3	41.3
51	28.0	9.0	49.0

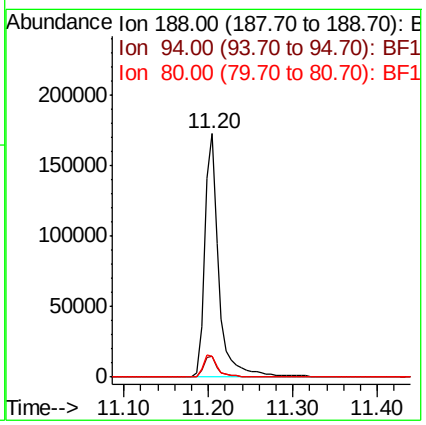


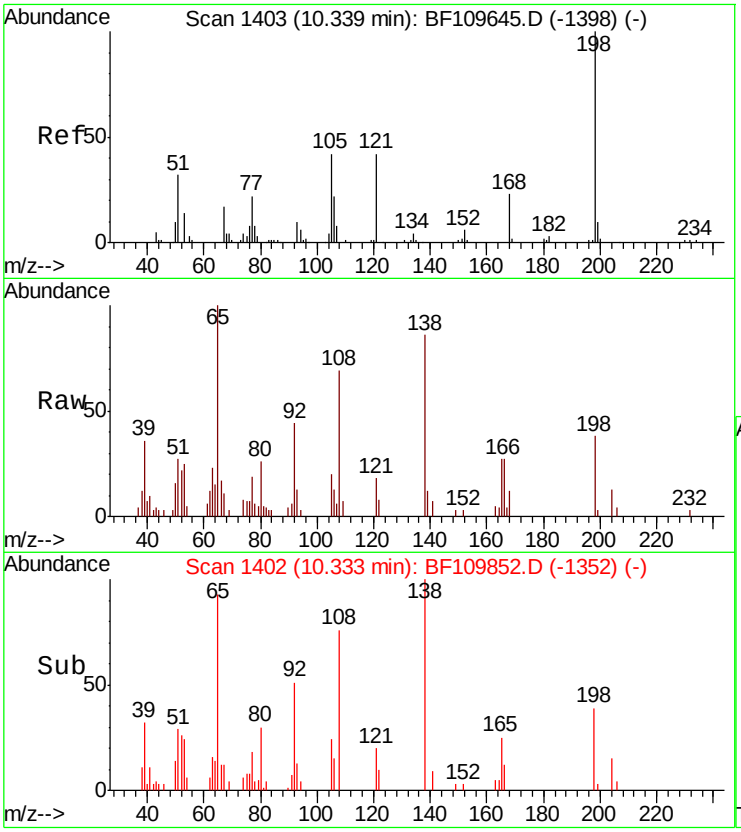


#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.20 min Scan# 1550
Delta R.T. -0.00 min
Lab File: BF109852.D
Acq: 13 Oct 2018 00:07

Tgt Ion:188 Resp: 199638

Ion	Ratio	Lower	Upper
188	100		
94	8.6	7.2	10.8
80	8.7	7.9	11.9



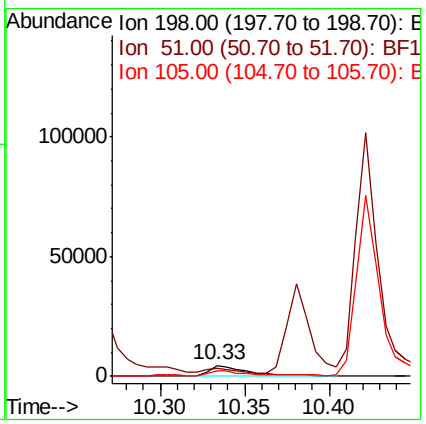


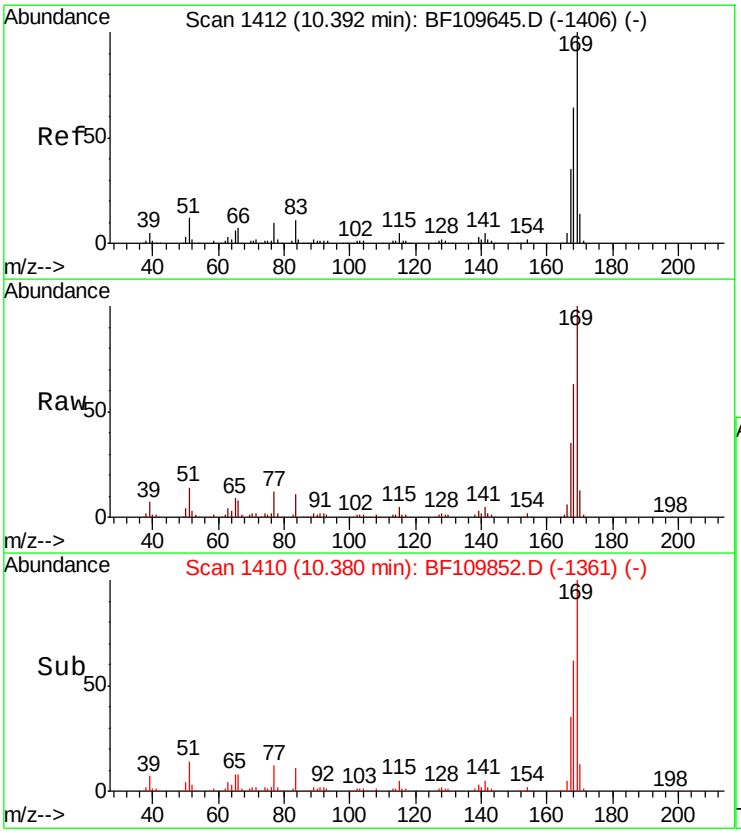
#64
4,6-Dinitro-2-methylphenol
Concen: 8.059 ng
RT: 10.33 min Scan# 1402
Delta R.T. -0.01 min
Lab File: BF109852.D
Acq: 13 Oct 2018 00:07

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:198 Resp: 7831

Ion	Ratio	Lower	Upper
198	100		
51	72.1	22.8	62.8#
105	53.8	23.6	63.6

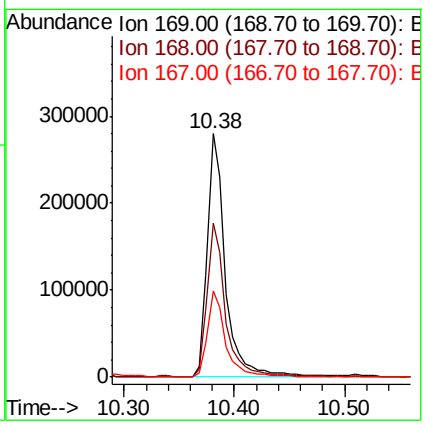


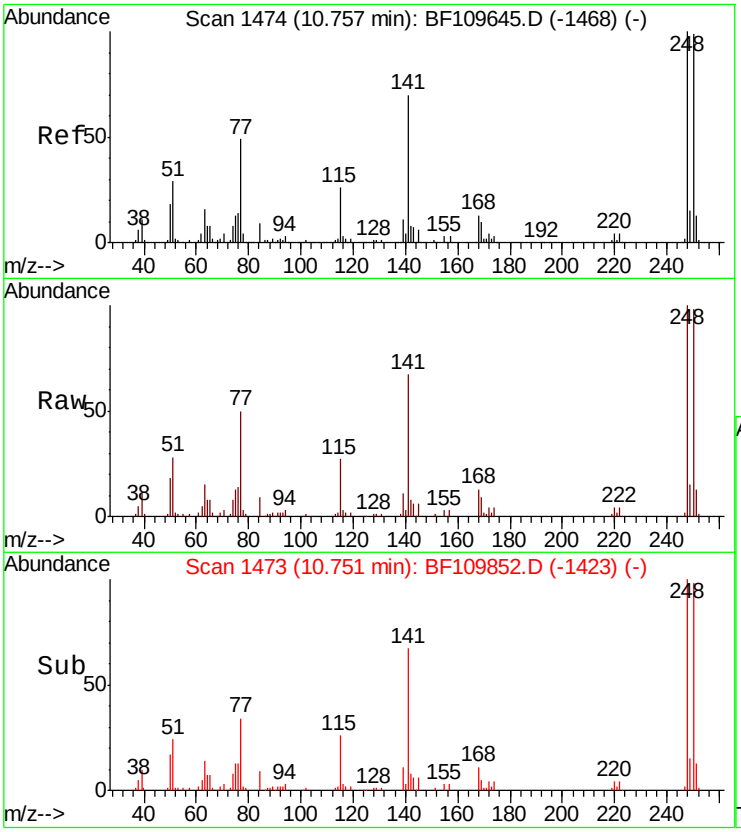


#65
n-Nitrosodiphenylamine
Concen: 46.084 ng
RT: 10.38 min Scan# 1410
Delta R.T. -0.01 min
Lab File: BF109852.D
Acq: 13 Oct 2018 00:07

Tgt Ion:169 Resp: 311885

Ion	Ratio	Lower	Upper
169	100		
168	63.1	51.2	76.8
167	35.2	27.8	41.6



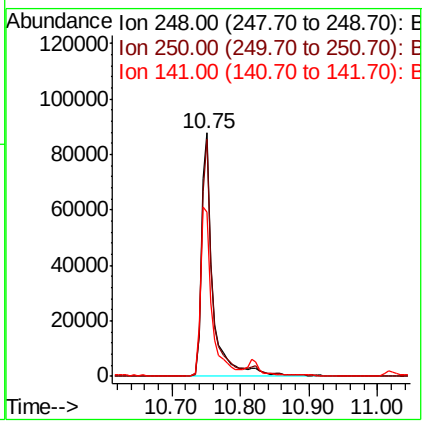


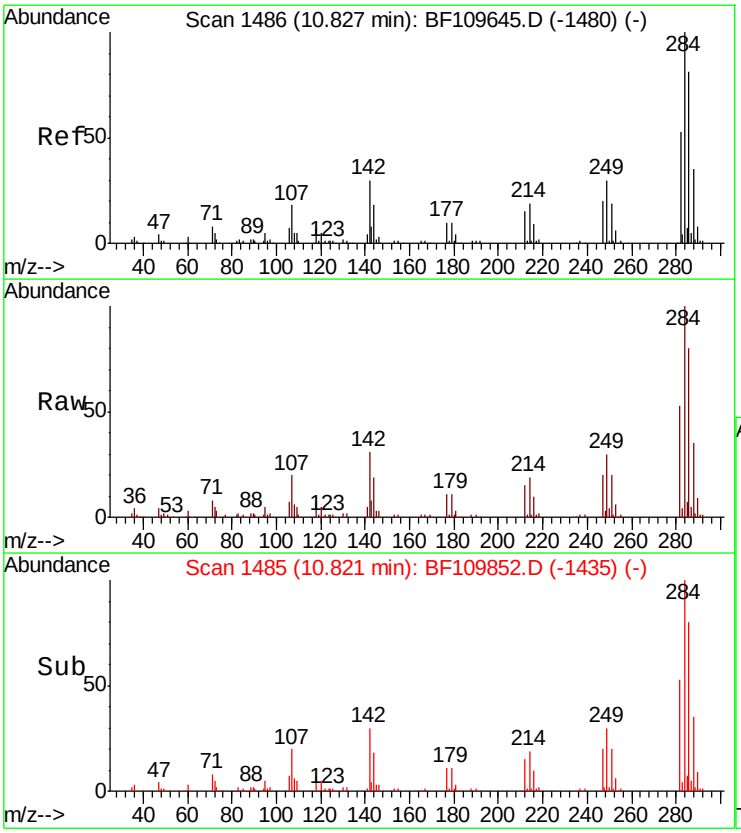
#66
4-Bromophenyl-phenylether
Concen: 45.402 ng
RT: 10.75 min Scan# 1473
Delta R.T. -0.01 min
Lab File: BF109852.D
Acq: 13 Oct 2018 00:07

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:248 Resp: 104146

Ion	Ratio	Lower	Upper
248	100		
250	97.6	79.4	119.2
141	67.4	55.9	83.9

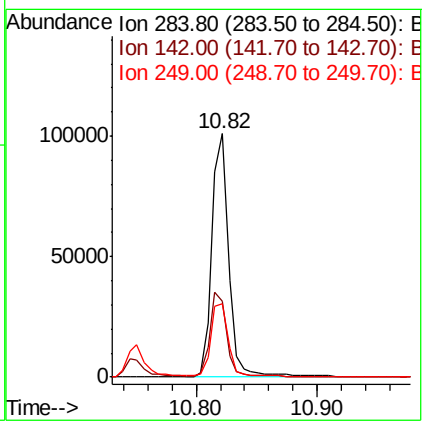


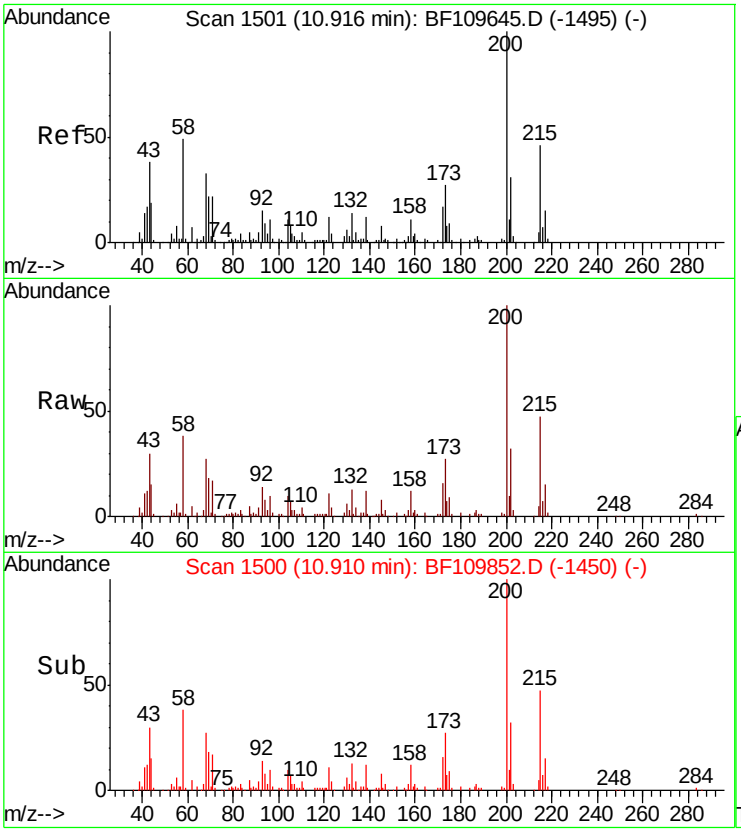


#67
Hexachlorobenzene
Concen: 39.090 ng
RT: 10.82 min Scan# 1485
Delta R.T. -0.01 min
Lab File: BF109852.D
Acq: 13 Oct 2018 00:07

Tgt Ion:284 Resp: 97096

Ion	Ratio	Lower	Upper
284	100		
142	31.2	23.9	35.9
249	30.0	24.2	36.2



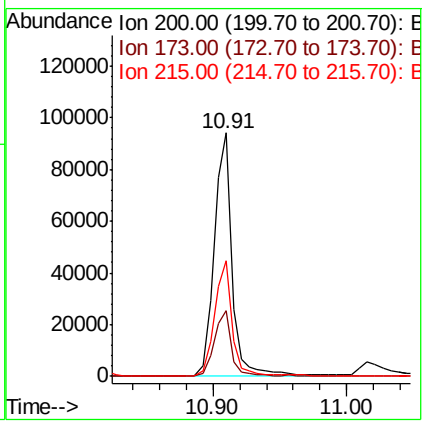


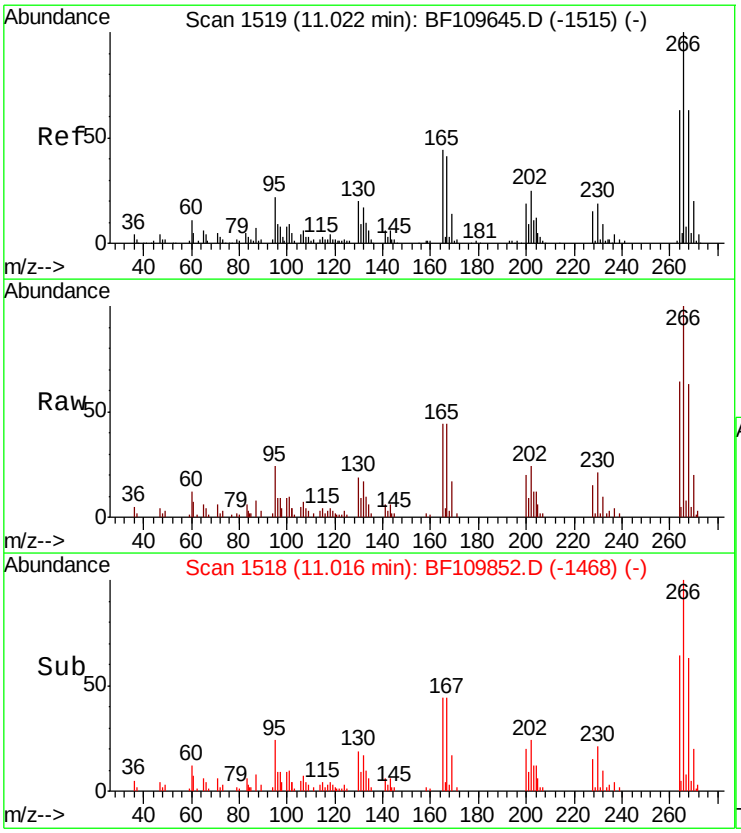
#68
Atrazine
Concen: 42.458 ng
RT: 10.91 min Scan# 1500
Delta R.T. -0.01 min
Lab File: BF109852.D
Acq: 13 Oct 2018 00:07

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:200 Resp: 89675

Ion	Ratio	Lower	Upper
200	100		
173	26.8	6.6	46.6
215	47.4	26.3	66.3

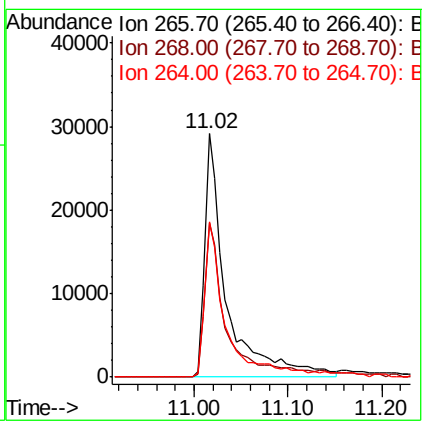


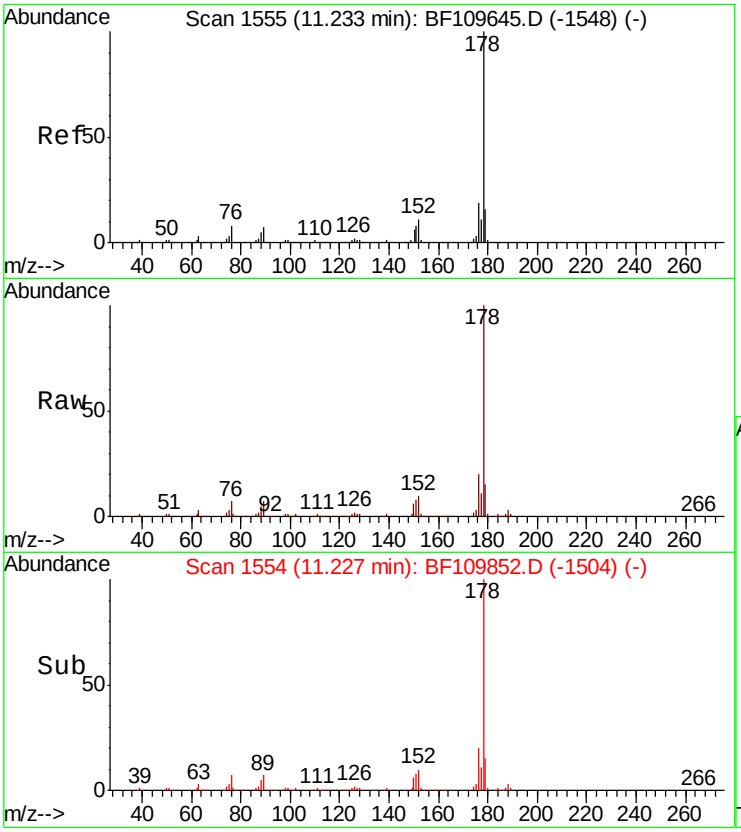


#69
Pentachlorophenol
Concen: 33.594 ng
RT: 11.02 min Scan# 1518
Delta R.T. -0.01 min
Lab File: BF109852.D
Acq: 13 Oct 2018 00:07

Tgt Ion:266 Resp: 46954

Ion	Ratio	Lower	Upper
266	100		
268	63.5	50.6	75.8
264	63.7	50.6	75.8



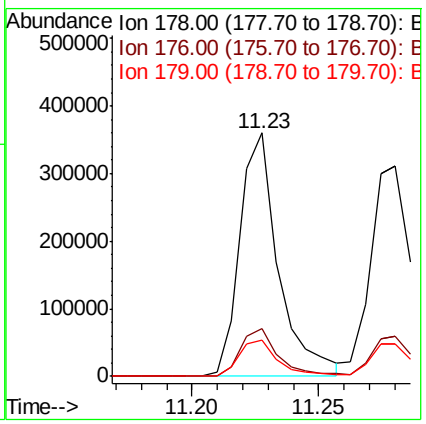


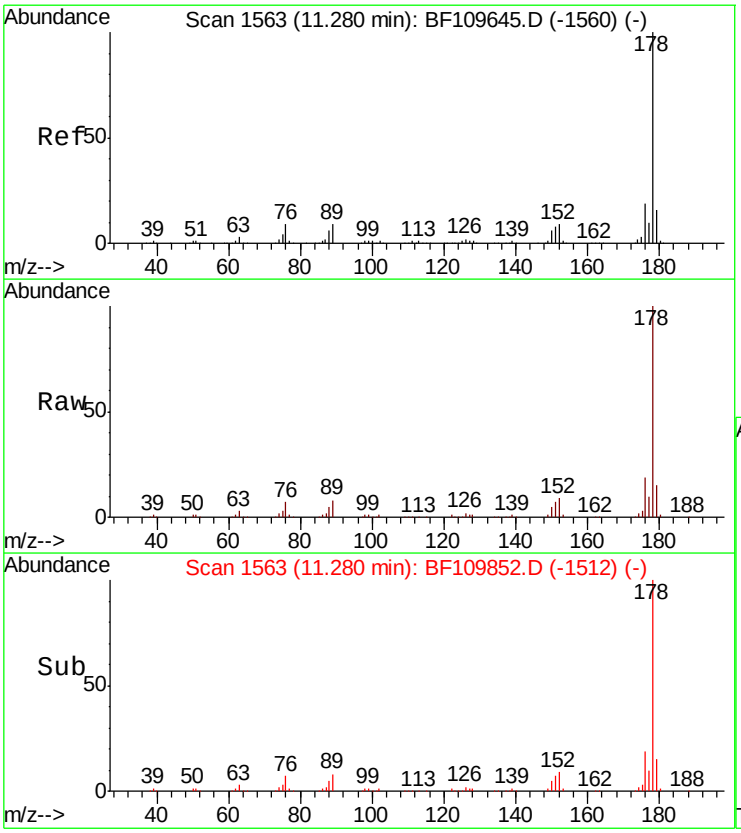
#70
Phenanthrene
Concen: 38.259 ng
RT: 11.23 min Scan# 1554
Delta R.T. -0.01 min
Lab File: BF109852.D
Acq: 13 Oct 2018 00:07

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:178 Resp: 382233

Ion	Ratio	Lower	Upper
178	100		
176	19.6	15.5	23.3
179	14.8	12.5	18.7

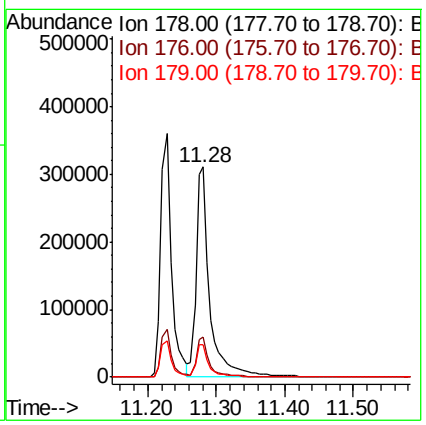


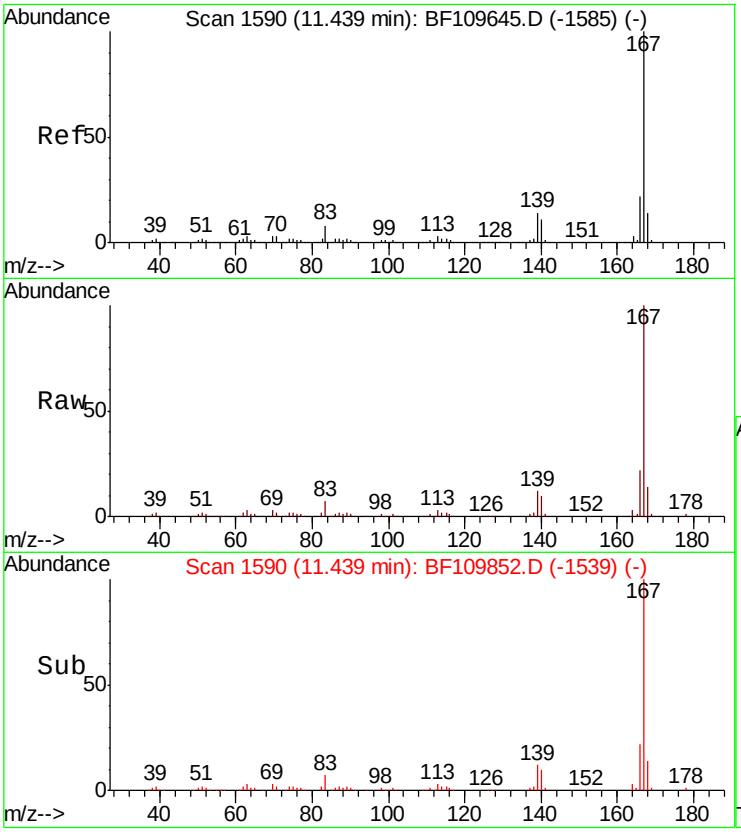


#71
Anthracene
Concen: 41.827 ng
RT: 11.28 min Scan# 1563
Delta R.T. -0.00 min
Lab File: BF109852.D
Acq: 13 Oct 2018 00:07

Tgt Ion:178 Resp: 431971

Ion	Ratio	Lower	Upper
178	100		
176	18.8	15.4	23.2
179	15.5	12.6	18.8



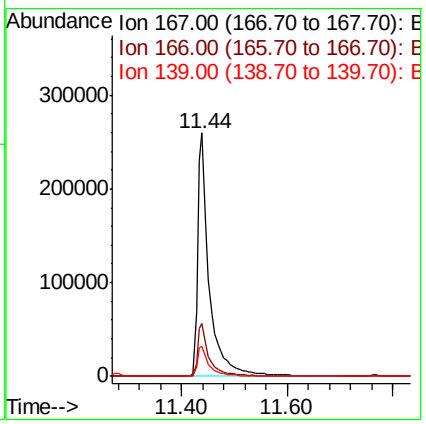


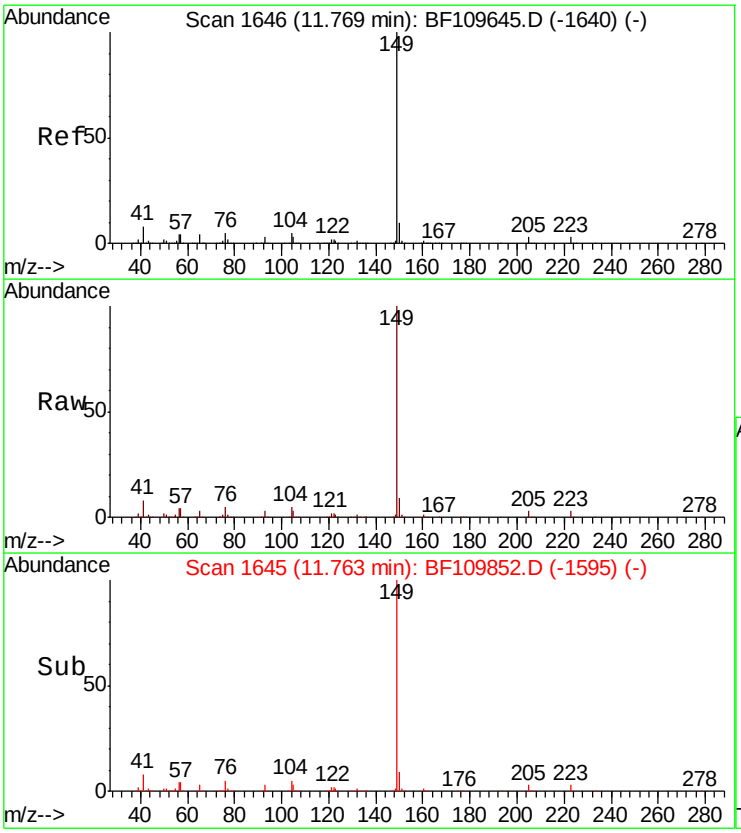
#72
Carbazole
Concen: 39.918 ng
RT: 11.44 min Scan# 1590
Delta R.T. -0.00 min
Lab File: BF109852.D
Acq: 13 Oct 2018 00:07

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:167 Resp: 399842

Ion	Ratio	Lower	Upper
167	100		
166	21.8	17.4	26.0
139	12.4	10.9	16.3

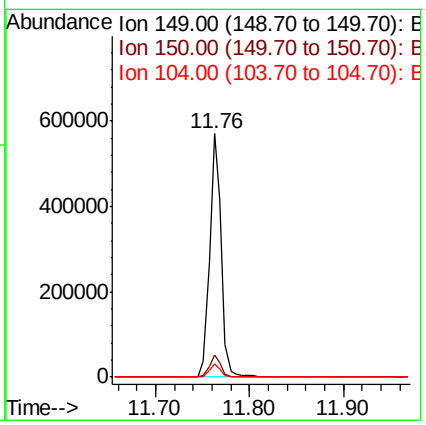


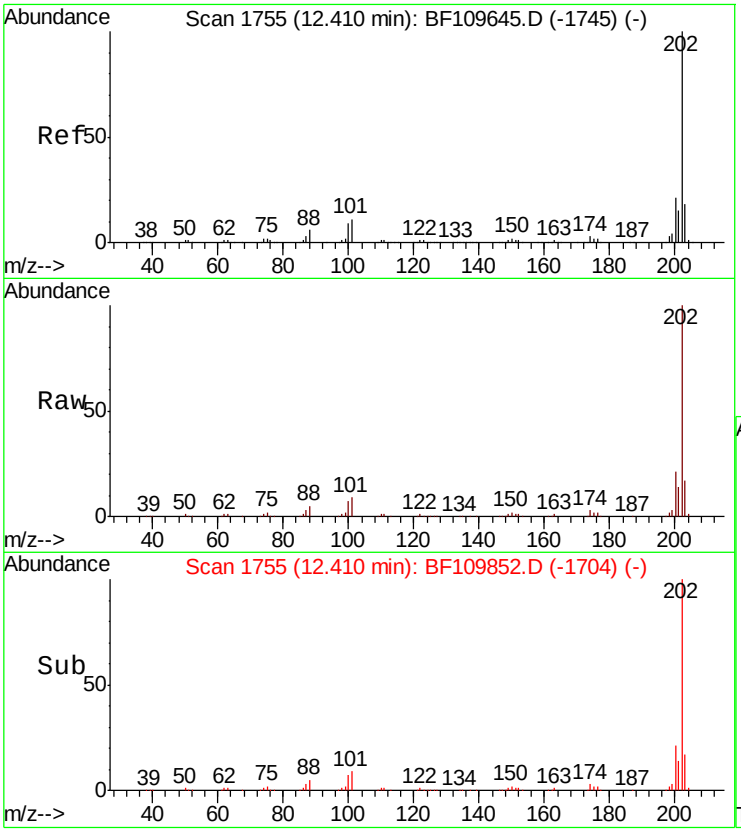


#73
Di-n-butylphthalate
Concen: 43.169 ng
RT: 11.76 min Scan# 1645
Delta R.T. -0.01 min
Lab File: BF109852.D
Acq: 13 Oct 2018 00:07

Tgt Ion:149 Resp: 501518

Ion	Ratio	Lower	Upper
149	100		
150	9.4	7.7	11.5
104	5.2	4.2	6.4



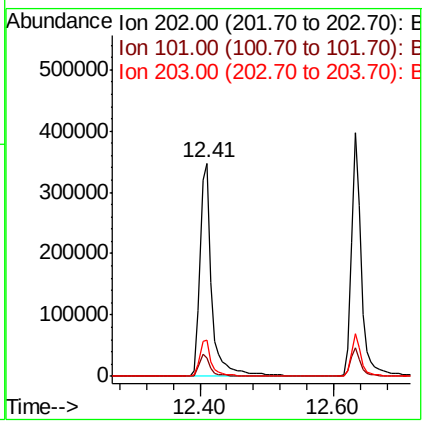


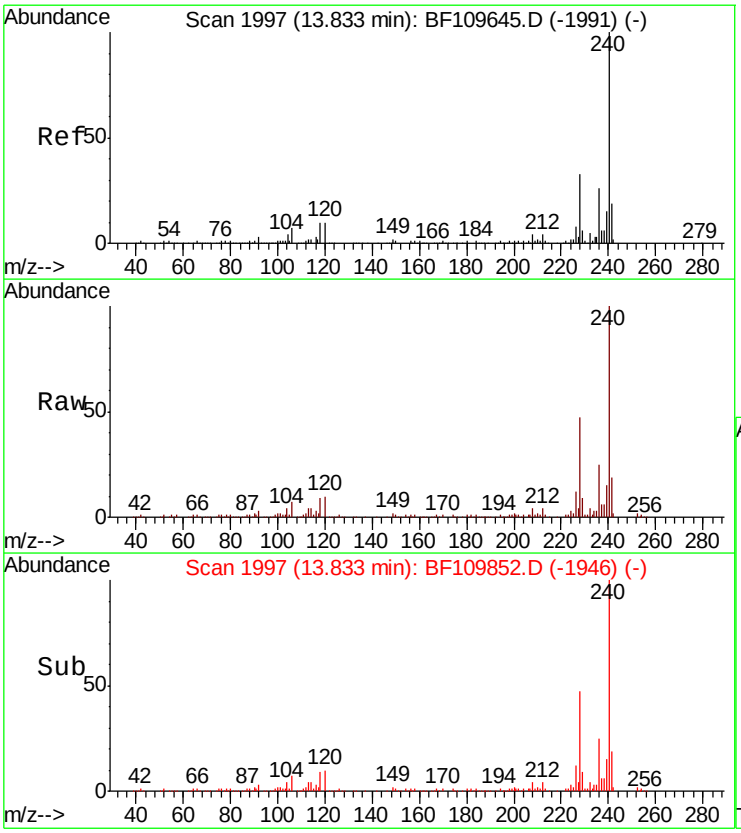
#74
Fluoranthene
Concen: 39.544 ng
RT: 12.41 min Scan# 1755
Delta R.T. -0.00 min
Lab File: BF109852.D
Acq: 13 Oct 2018 00:07

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:202 Resp: 412729

Ion	Ratio	Lower	Upper
202	100		
101	8.9	0.0	31.4
203	16.8	0.0	37.7

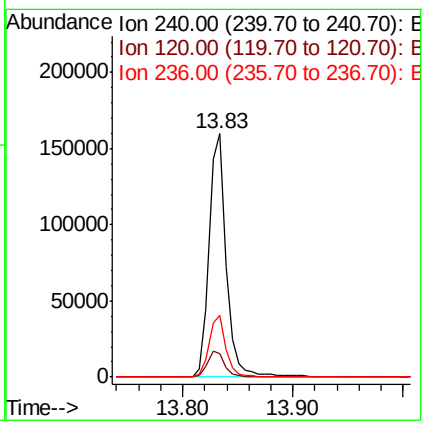


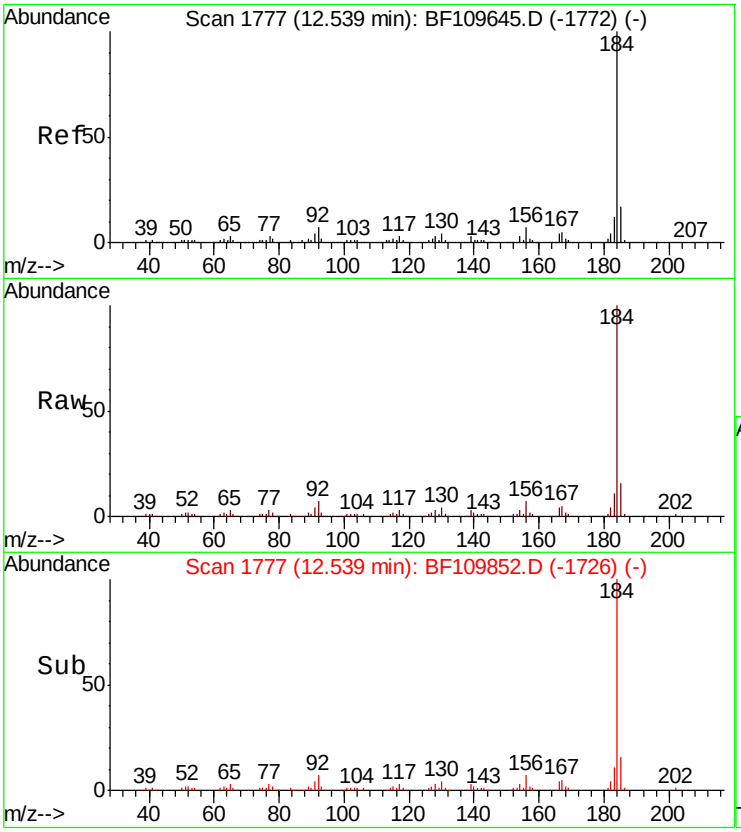


#75
Chrysene-d12
Concen: 20.000 ng
RT: 13.83 min Scan# 1997
Delta R.T. -0.00 min
Lab File: BF109852.D
Acq: 13 Oct 2018 00:07

Tgt Ion:240 Resp: 169082

Ion	Ratio	Lower	Upper
240	100		
120	9.8	8.3	12.5
236	25.5	21.2	31.8



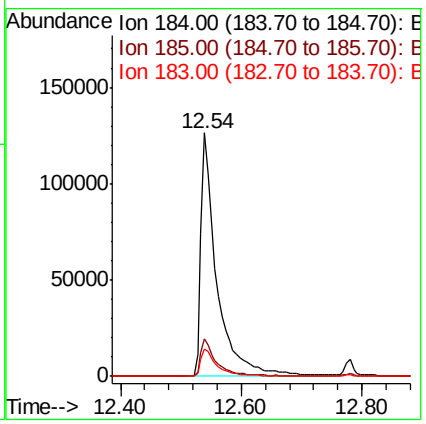


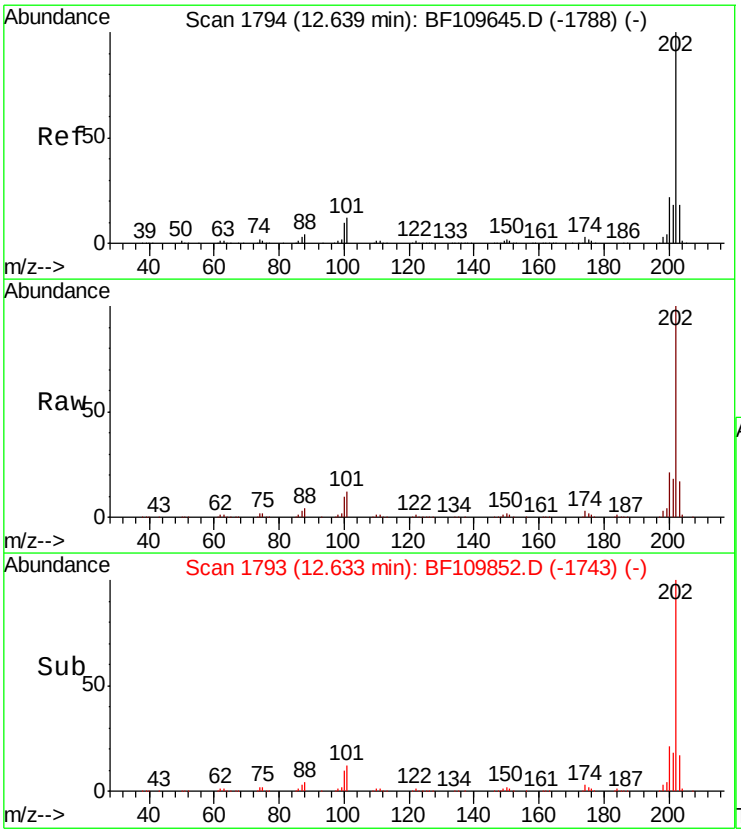
#76
Benzidine
Concen: 37.438 ng
RT: 12.54 min Scan# 1777
Delta R.T. -0.00 min
Lab File: BF109852.D
Acq: 13 Oct 2018 00:07

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:184 Resp: 235147

Ion	Ratio	Lower	Upper
184	100		
185	15.6	13.4	20.2
183	11.3	9.4	14.2

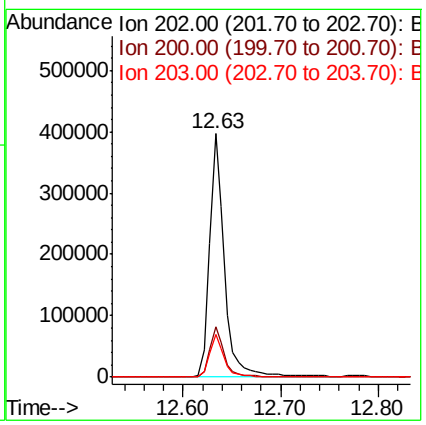


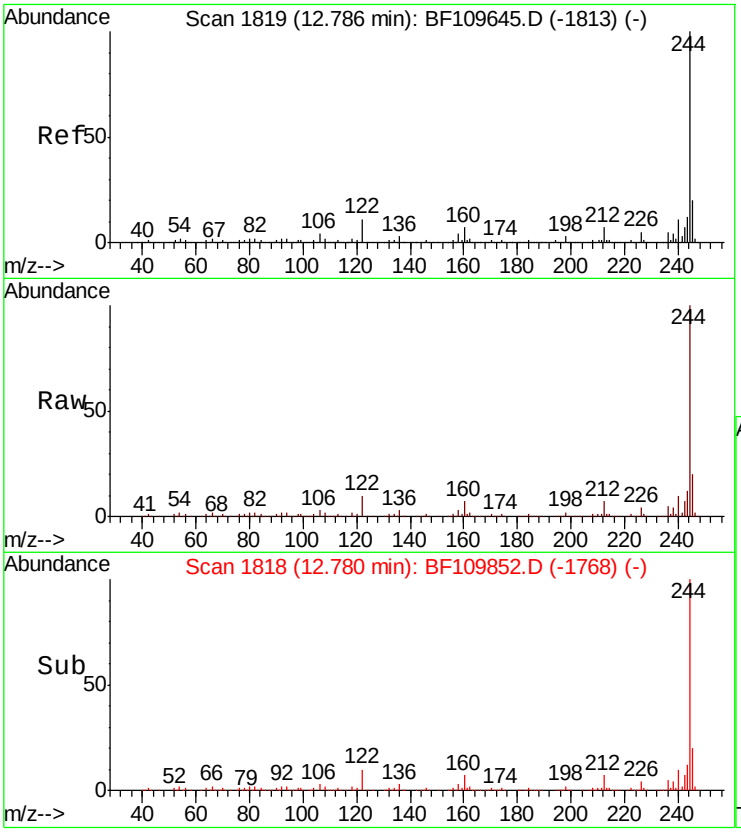


#77
Pyrene
Concen: 33.373 ng
RT: 12.63 min Scan# 1793
Delta R.T. -0.01 min
Lab File: BF109852.D
Acq: 13 Oct 2018 00:07

Tgt Ion:202 Resp: 413422

Ion	Ratio	Lower	Upper
202	100		
200	20.8	17.8	26.6
203	17.3	14.2	21.4



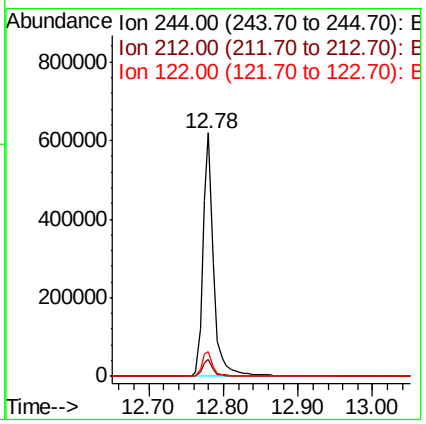


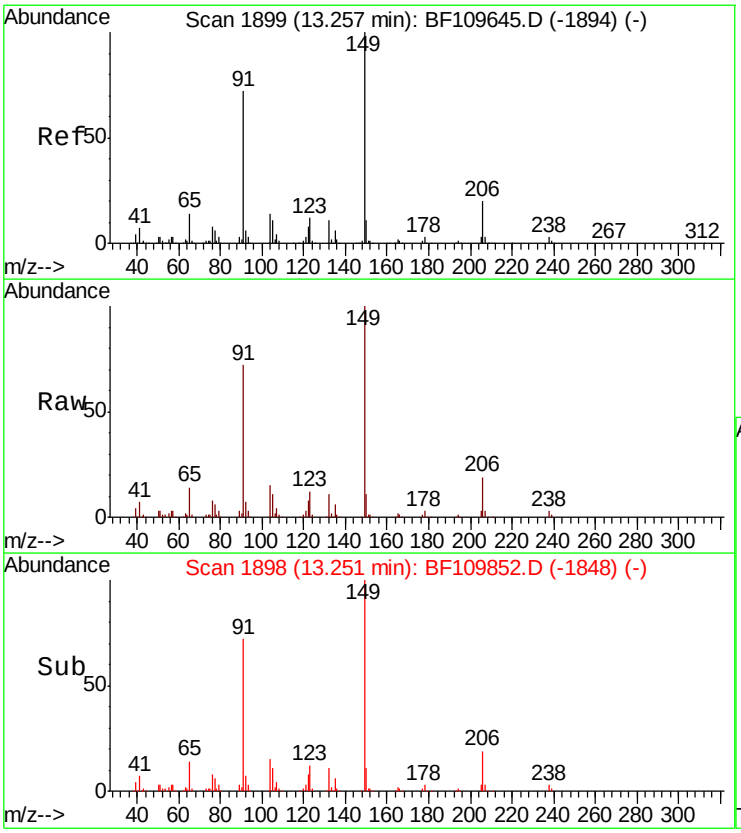
#78
Terphenyl-d14
Concen: 70.645 ng
RT: 12.78 min Scan# 1818
Delta R.T. -0.01 min
Lab File: BF109852.D
Acq: 13 Oct 2018 00:07

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:244 Resp: 617036

Ion	Ratio	Lower	Upper
244	100		
212	7.0	5.8	8.8
122	10.2	8.7	13.1

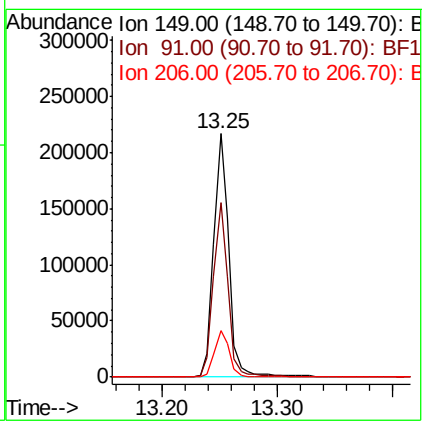


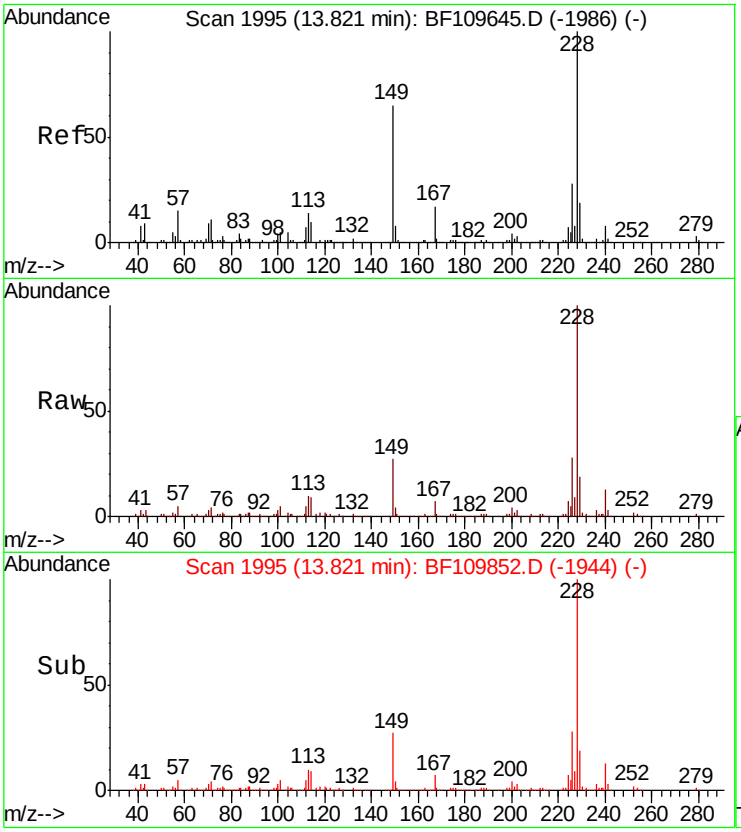


#79
Butylbenzylphthalate
Concen: 36.656 ng
RT: 13.25 min Scan# 1898
Delta R.T. -0.01 min
Lab File: BF109852.D
Acq: 13 Oct 2018 00:07

Tgt Ion:149 Resp: 196873

Ion	Ratio	Lower	Upper
149	100		
91	71.7	57.2	85.8
206	19.2	15.7	23.5



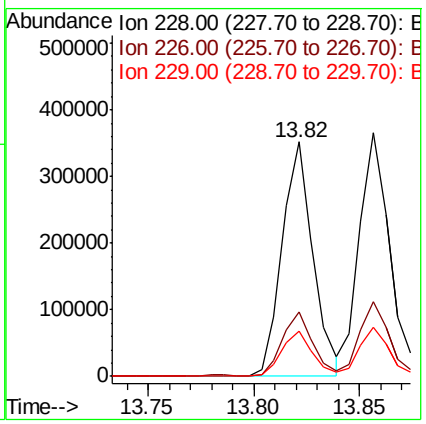


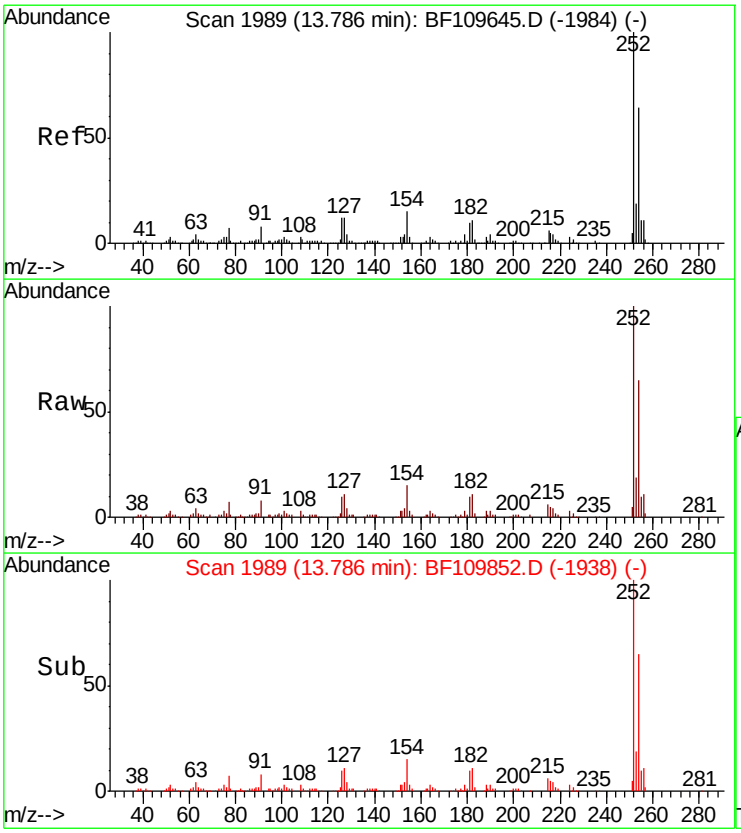
#80
Benzo(a)anthracene
Concen: 38.566 ng
RT: 13.82 min Scan# 1995
Delta R.T. -0.00 min
Lab File: BF109852.D
Acq: 13 Oct 2018 00:07

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:228 Resp: 359847

Ion	Ratio	Lower	Upper
228	100		
226	27.6	22.1	33.1
229	19.3	15.6	23.4

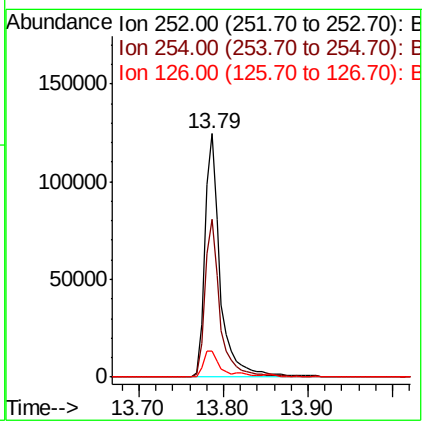


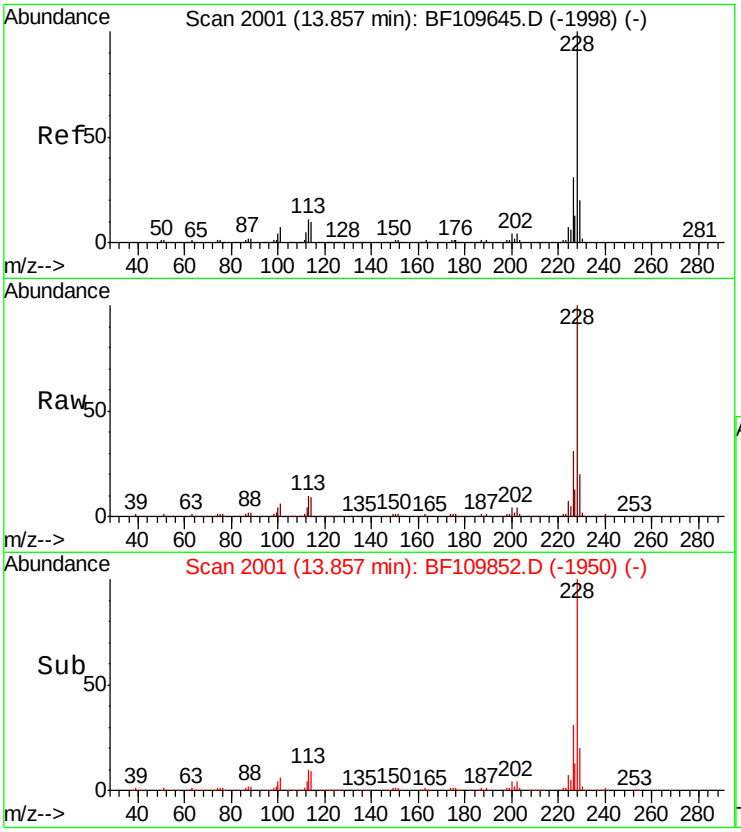


#81
3,3'-Dichlorobenzidine
Concen: 41.869 ng
RT: 13.79 min Scan# 1989
Delta R.T. -0.00 min
Lab File: BF109852.D
Acq: 13 Oct 2018 00:07

Tgt Ion:252 Resp: 157302

Ion	Ratio	Lower	Upper
252	100		
254	64.8	51.3	76.9
126	10.5	9.4	14.2



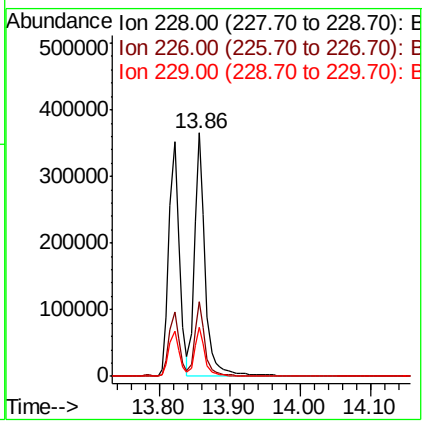


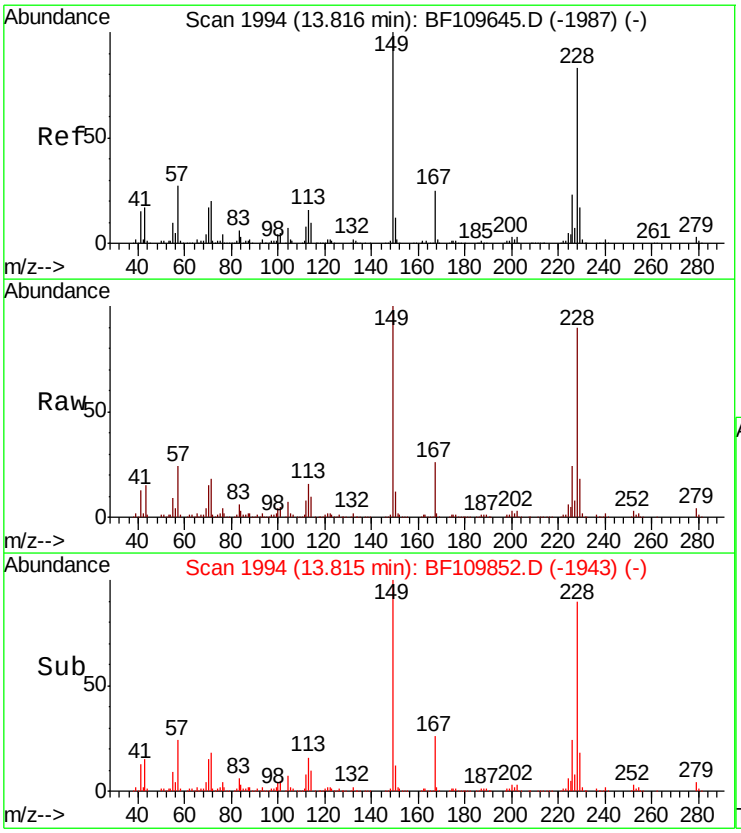
#82
Chrysene
Concen: 40.264 ng
RT: 13.86 min Scan# 2001
Delta R.T. -0.00 min
Lab File: BF109852.D
Acq: 13 Oct 2018 00:07

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:228 Resp: 394617

Ion	Ratio	Lower	Upper
228	100		
226	30.8	24.7	37.1
229	20.0	15.9	23.9

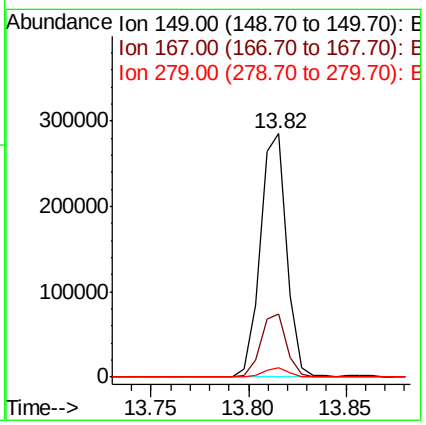


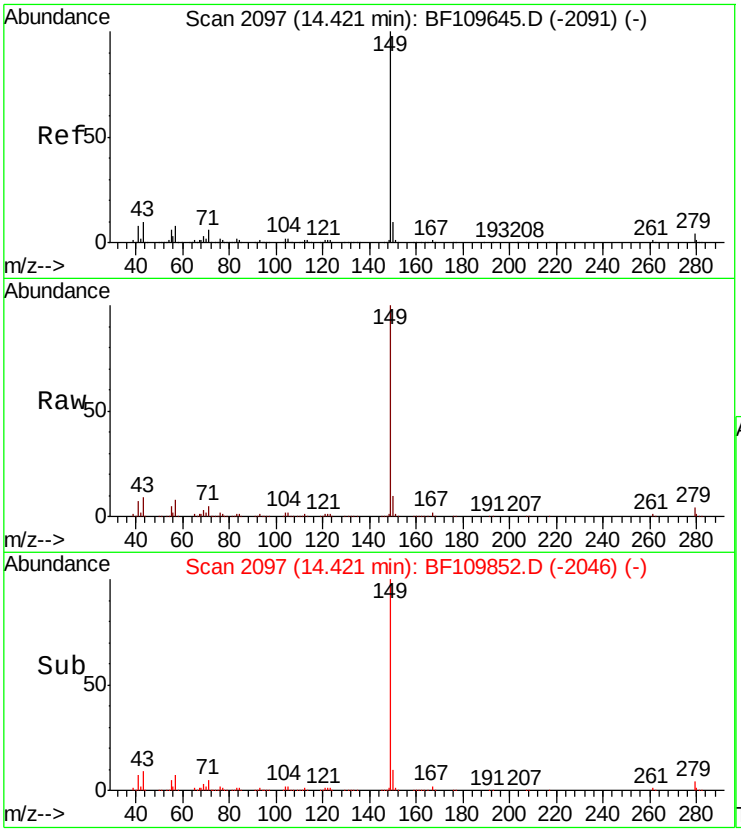


#83
Bis(2-ethylhexyl)phthalate
Concen: 40.734 ng
RT: 13.82 min Scan# 1994
Delta R.T. -0.00 min
Lab File: BF109852.D
Acq: 13 Oct 2018 00:07

Tgt Ion:149 Resp: 266914

Ion	Ratio	Lower	Upper
149	100		
167	26.2	19.8	29.8
279	3.6	2.7	4.1



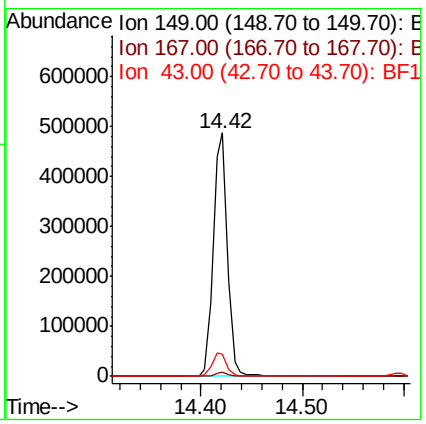


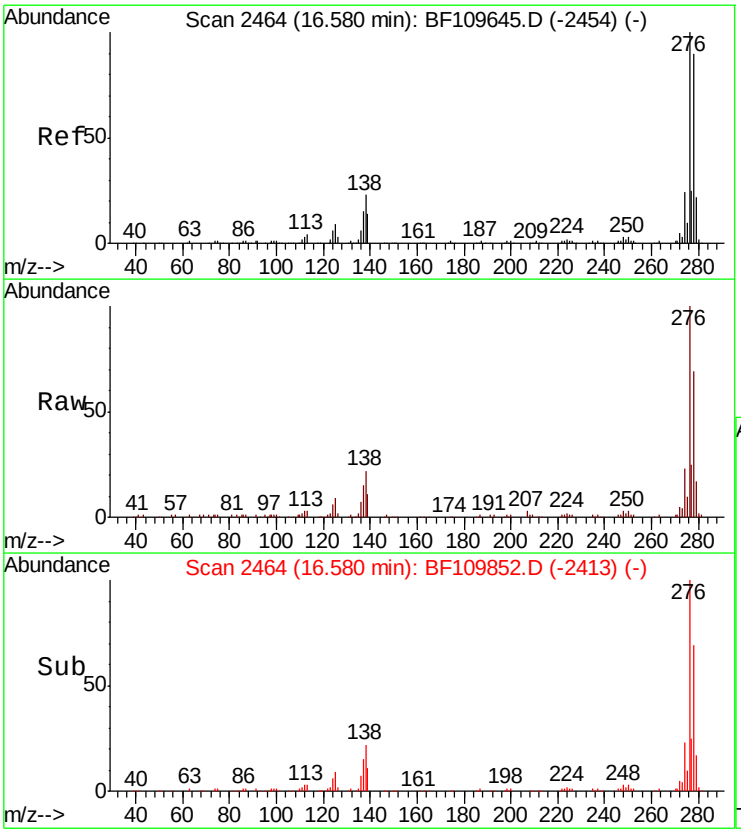
#84
Di-n-octyl phthalate
Concen: 45.641 ng
RT: 14.42 min Scan# 2097
Delta R.T. -0.00 min
Lab File: BF109852.D
Acq: 13 Oct 2018 00:07

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 472728

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.1	1.7
43	9.4	7.8	11.8

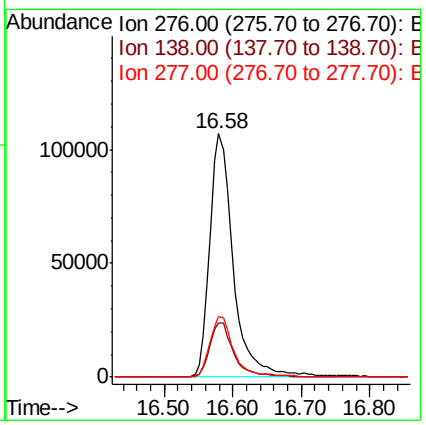


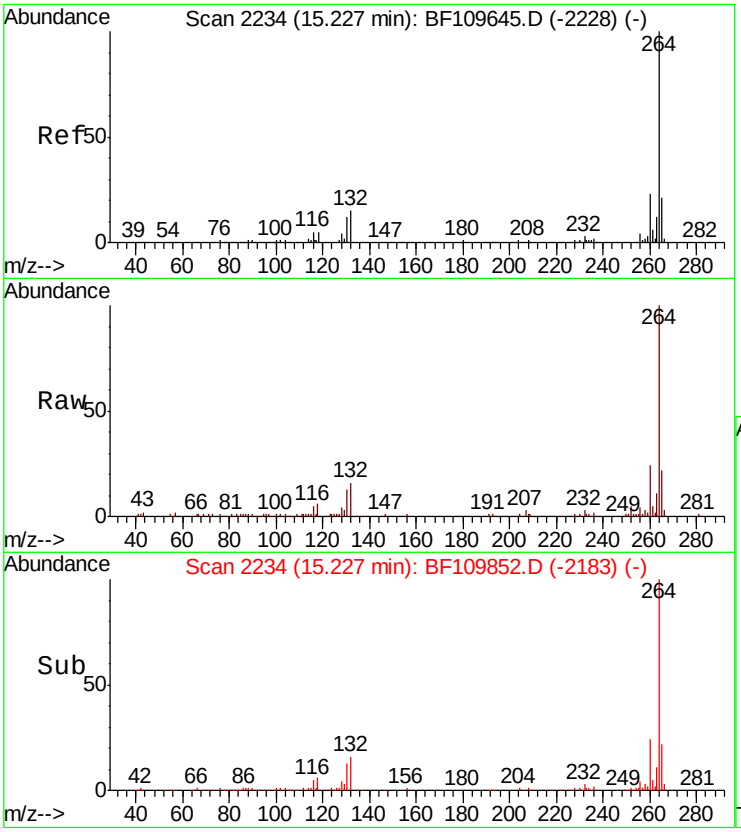


#85
Indeno(1,2,3-cd)pyrene
Concen: 36.576 ng
RT: 16.58 min Scan# 2464
Delta R.T. -0.00 min
Lab File: BF109852.D
Acq: 13 Oct 2018 00:07

Tgt Ion:276 Resp: 256581

Ion	Ratio	Lower	Upper
276	100		
138	22.9	18.5	27.7
277	25.0	20.0	30.0



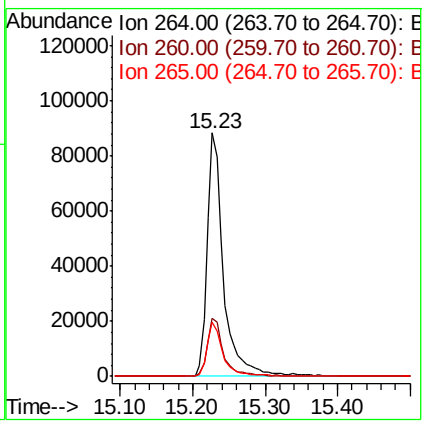


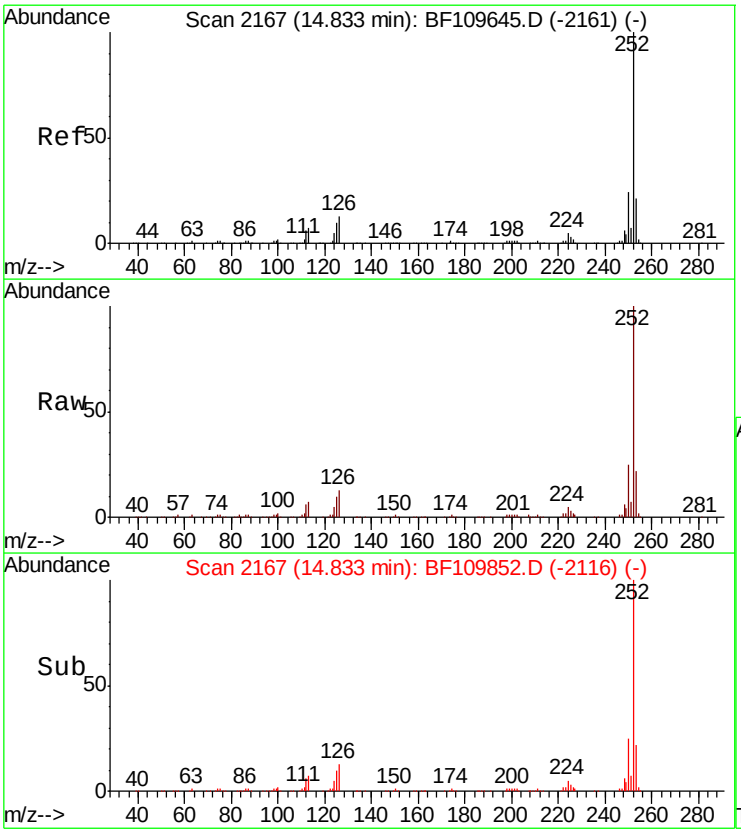
#86
Perylene-d12
Concen: 20.000 ng
RT: 15.23 min Scan# 2234
Delta R.T. -0.00 min
Lab File: BF109852.D
Acq: 13 Oct 2018 00:07

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:264 Resp: 138033

Ion	Ratio	Lower	Upper
264	100		
260	23.7	18.7	28.1
265	22.2	16.7	25.1

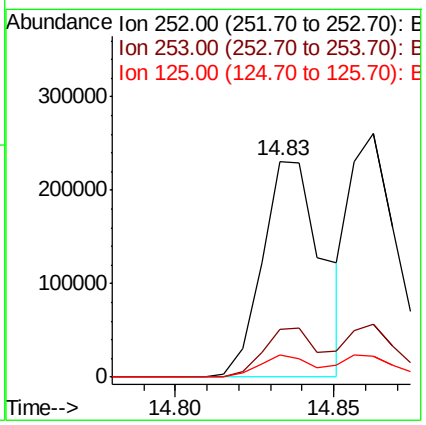


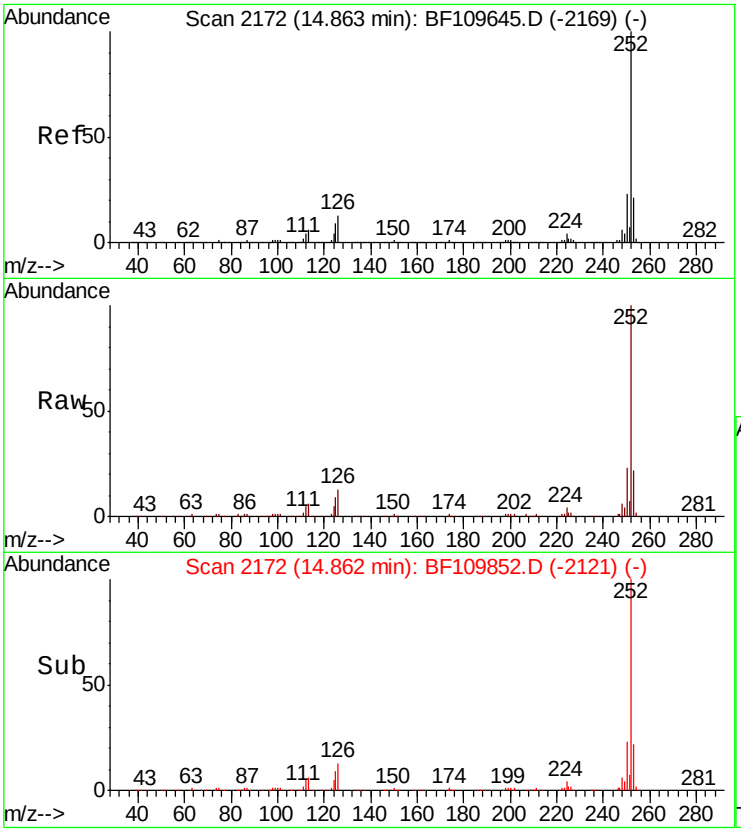


#87
Benzo(b)fluoranthene
Concen: 40.095 ng
RT: 14.83 min Scan# 2167
Delta R.T. -0.00 min
Lab File: BF109852.D
Acq: 13 Oct 2018 00:07

Tgt Ion:252 Resp: 305844

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.2	25.8
125	10.2	8.2	12.4



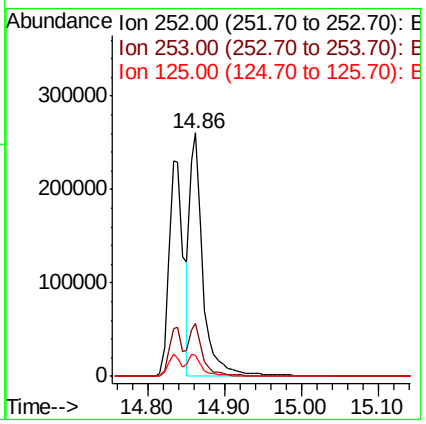


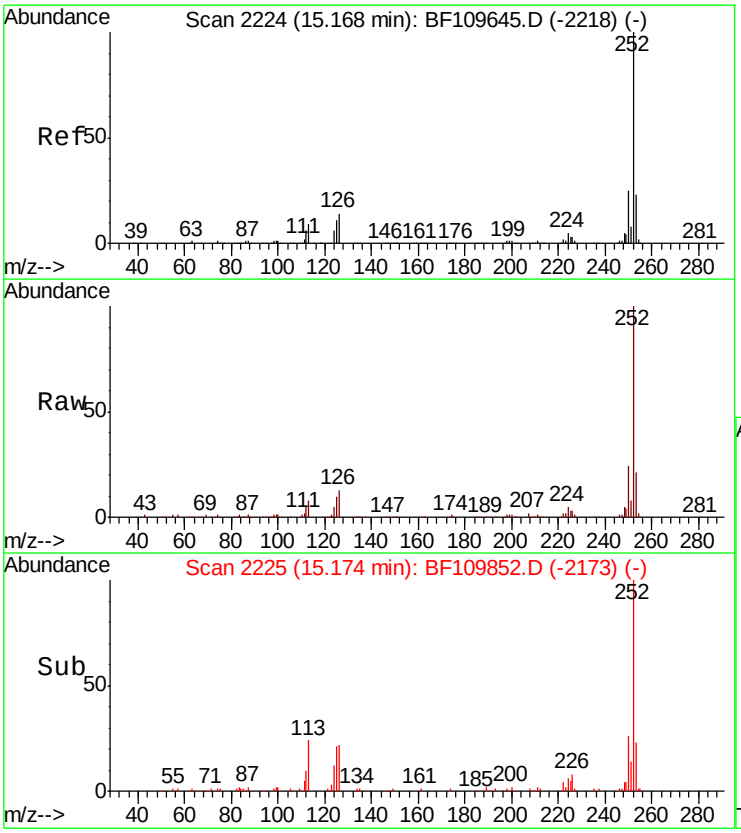
#88
Benzo(k)fluoranthene
Concen: 39.778 ng
RT: 14.86 min Scan# 2172
Delta R.T. -0.00 min
Lab File: BF109852.D
Acq: 13 Oct 2018 00:07

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 304864

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.2	25.8
125	8.8	7.4	11.0

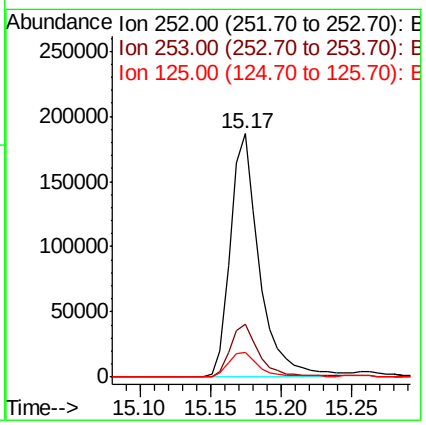


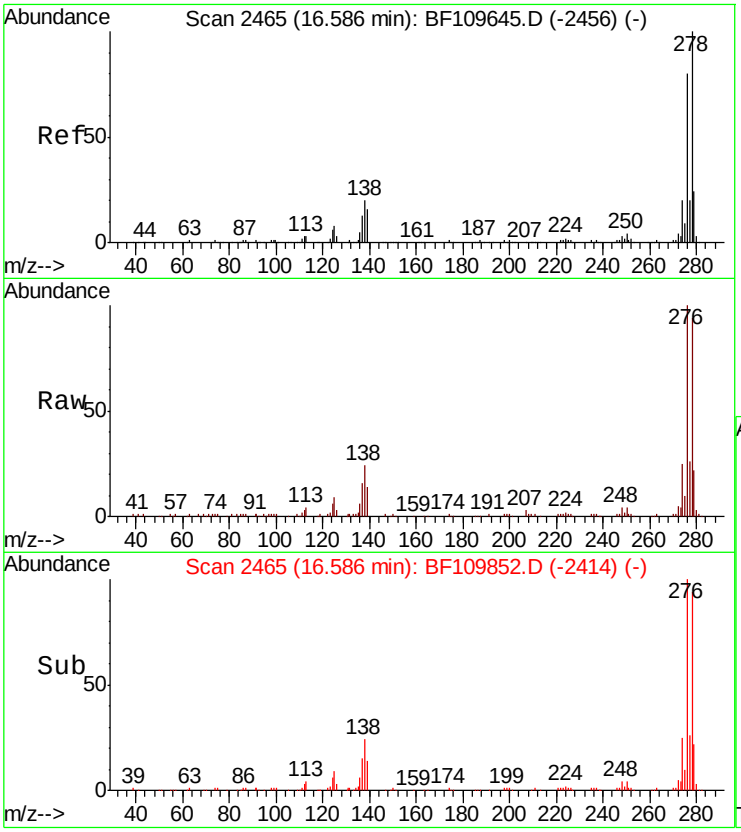


#89
Benzo(a)pyrene
Concen: 38.713 ng
RT: 15.17 min Scan# 2225
Delta R.T. 0.01 min
Lab File: BF109852.D
Acq: 13 Oct 2018 00:07

Tgt Ion:252 Resp: 267980

Ion	Ratio	Lower	Upper
252	100		
253	21.5	18.2	27.4
125	10.0	9.0	13.6



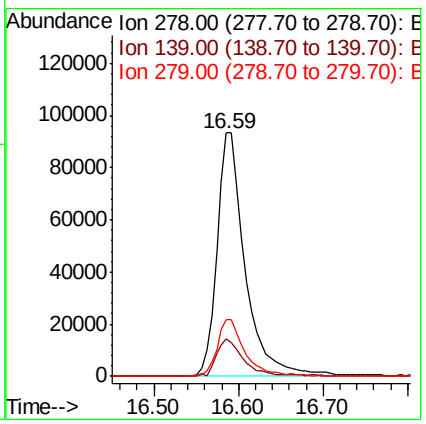


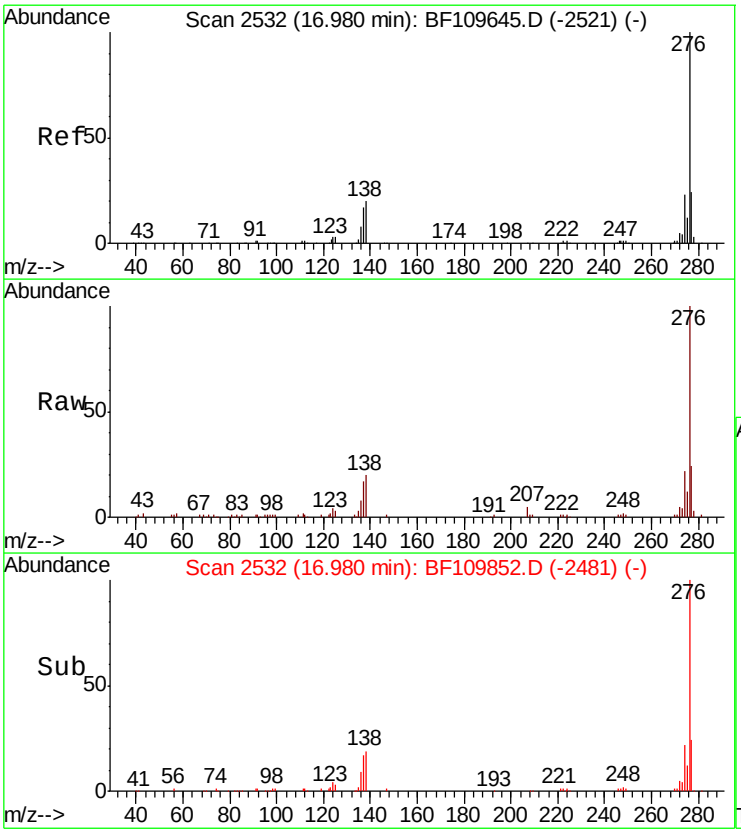
#90
Dibenzo(a,h)anthracene
Concen: 37.797 ng
RT: 16.59 min Scan# 2465
Delta R.T. -0.00 min
Lab File: BF109852.D
Acq: 13 Oct 2018 00:07

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:278 Resp: 214877

Ion	Ratio	Lower	Upper
278	100		
139	15.4	12.7	19.1
279	23.4	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 36.506 ng
RT: 16.98 min Scan# 2532
Delta R.T. -0.00 min
Lab File: BF109852.D
Acq: 13 Oct 2018 00:07

Tgt Ion:276 Resp: 207246

Ion	Ratio	Lower	Upper
276	100		
277	24.3	18.8	28.2
138	19.7	16.0	24.0