Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF100918\
Data File : BF109710.D
Acq On : 9 Oct 2018 22:19
Operator : JU/SJ
Sample : J5326-05MSD
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : FL-PIT-2MSD

Quant Time: Oct 10 03:08:10 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	80931	20.00	ng		0.00
21) Naphthalene-d8	7.98	136	310057	20.00	ng		0.00
38) Acenaphthene-d10	9.73	164	130316	20.00	ng		0.00
63) Phenanthrene-d10	11.20	188	207240	20.00	ng		0.00
75) Chrysene-d12	13.83	240	189918	20.00	ng		0.00
86) Perylene-d12	15.23	264	200498	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.32	112	561497	123.15	ng		0.00
7) Phenol-d6	6.35	99	710457	116.64	ng		0.00
23) Nitrobenzene-d5	7.26	82	480448	85.42	ng		0.00
41) 2,4,6-Tribromophenol	10.52	330	148644	104.68	ng		0.00
44) 2-Fluorobiphenyl	9.05	172	780388	82.48	ng		0.00
78) Terphenyl-d14	12.78	244	596699	60.82	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.41	88	69549	29.065	ng		98
3) Pyridine	3.13	79	160399	32.491	ng		98
4) n-Nitrosodimethylamine	3.06	42	75556	42.402	ng		91
6) Aniline	6.37	93	194871	27.465	ng	#	76
8) 2-Chlorophenol	6.49	128	215846	38.493	ng		96
9) Benzaldehyde	6.25	77	106014	27.048	ng		99
10) Phenol	6.36	94	264615	37.887	ng		86
11) bis(2-Chloroethyl)ether	6.44	93	182191	31.465	ng		99
12) 1,3-Dichlorobenzene	6.64	146	228733	35.664	ng		98
13) 1,4-Dichlorobenzene	6.72	146	256012	36.619	ng		98
14) 1,2-Dichlorobenzene	6.87	146	230743	37.582	ng		99
15) Benzyl Alcohol	6.85	79	170673	37.797	ng		98
16) 2,2'-oxybis(1-Chloropropan	6.97	45	283390	36.910	ng		99
17) 2-Methylphenol	6.97	107	164085	37.003	ng		97
18) Hexachloroethane	7.20	117	83041	33.605	ng		94
19) n-Nitroso-di-n-propylamine	7.12	70	152633	35.734	ng		100
20) 3+4-Methylphenols	7.12	107	199378	36.489	ng		91
22) Acetophenone	7.11	105	314472	41.942	ng		99
24) Nitrobenzene	7.28	77	226130	38.635	ng		99
25) Isophorone	7.52	82	410092	43.906	ng		97
26) 2-Nitrophenol	7.60	139	105728	38.620	ng		96
27) 2,4-Dimethylphenol	7.65	122	176343	44.606	ng		99
28) bis(2-Chloroethoxy)methane	7.73	93	262564	41.559	ng		100
29) 2,4-Dichlorophenol	7.85	162	176707	39.850	ng		100
30) 1,2,4-Trichlorobenzene	7.92	180	188705	38.442	ng		99
31) Naphthalene	8.00	128	630966	44.003	ng		99
32) Benzoic acid	7.75	122	24143	8.542	ng	#	63
33) 4-Chloroaniline	8.06	127	117437	18.598	ng		99
34) Hexachlorobutadiene	8.12	225	113486	37.182	ng		97
35) Caprolactam	8.41	113	47012	35.500	ng		99
36) 4-Chloro-3-methylphenol	8.55	107	177598	37.941	ng		99
37) 2-Methylnaphthalene	8.69	142	384303	40.915	ng		99
39) 1,2,4,5-Tetrachlorobenzene	8.86	216	178515	40.242	ng		99
40) Hexachlorocyclopentadiene	8.85	237	83950	46.532	ng		100

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF100918\
Data File : BF109710.D
Acq On : 9 Oct 2018 22:19
Operator : JU/SJ
Sample : J5326-05MSD
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : FL-PIT-2MSD

Quant Time: Oct 10 03:08:10 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	104098	39.255	ng		98
43) 2,4,5-Trichlorophenol	9.02	196	125311	41.098	ng		97
45) 1,1'-Biphenyl	9.15	154	463685	39.829	ng		99
46) 2-Chloronaphthalene	9.17	162	343983	39.439	ng		100
47) 2-Nitroaniline	9.27	65	106730	40.414	ng		98
48) Acenaphthylene	9.59	152	532166	41.852	ng		100
49) Dimethylphthalate	9.45	163	472309	49.418	ng		100
50) 2,6-Dinitrotoluene	9.52	165	80492	38.852	ng		99
51) Acenaphthene	9.76	154	286800	38.049	ng		99
52) 3-Nitroaniline	9.69	138	66051	28.442	ng		98
53) 2,4-Dinitrophenol	9.80	184	15630	23.384	ng	#	62
54) Dibenzofuran	9.93	168	432005	38.235	ng		98
55) 4-Nitrophenol	9.87	139	80345	63.206	ng		95
56) 2,4-Dinitrotoluene	9.92	165	98196	37.981	ng		99
57) Fluorene	10.27	166	333402	39.513	ng		100
58) 2,3,4,6-Tetrachlorophenol	10.06	232	86275	34.809	ng		98
59) Diethylphthalate	10.15	149	376735	39.783	ng		99
60) 4-Chlorophenyl-phenylether	10.26	204	164539	36.963	ng		98
61) 4-Nitroaniline	10.30	138	71187	33.099	ng		99
62) Azobenzene	10.42	77	354946	36.911	ng		99
64) 4,6-Dinitro-2-methylphenol	10.33	198	20175	20.001	ng		92
65) n-Nitrosodiphenylamine	10.39	169	305707	43.514	ng		99
66) 4-Bromophenyl-phenylether	10.75	248	94954	39.876	ng		94
67) Hexachlorobenzene	10.82	284	96386	37.380	ng		95
68) Atrazine	10.91	200	93102	42.463	ng		99
69) Pentachlorophenol	11.02	266	92047	63.440	ng		97
70) Phenanthrene	11.23	178	428383	41.306	ng		99
71) Anthracene	11.28	178	472141	44.040	ng		99
72) Carbazole	11.44	167	406734	39.117	ng		99
73) Di-n-butylphthalate	11.77	149	500177	41.474	ng		99
74) Fluoranthene	12.41	202	463851	42.812	ng		99
76) Benzidine	12.54	184	221380	31.379	ng		97
77) Pyrene	12.63	202	464274	33.366	ng		99
79) Butylbenzylphthalate	13.25	149	207710	34.430	ng		97
80) Benzo(a)anthracene	13.82	228	435065	41.512	ng		99
81) 3,3'-Dichlorobenzidine	13.79	252	164046	38.873	ng		98
82) Chrysene	13.86	228	457520	41.561	ng		99
83) Bis(2-ethylhexyl)phthalate	13.82	149	280445	38.103	ng		98
84) Di-n-octyl phthalate	14.42	149	550796	47.345	ng		99
85) Indeno(1,2,3-cd)pyrene	16.58	276	409175	51.929	ng		99
87) Benzo(b)fluoranthene	14.83	252	462098	41.706	ng		98
88) Benzo(k)fluoranthene	14.86	252	418841	37.623	ng		99
89) Benzo(a)pyrene	15.17	252	425472	42.316	ng		96
90) Dibenzo(a,h)anthracene	16.59	278	345964	41.896	ng		98
91) Benzo(g,h,i)perylene	16.98	276	332176	40.283	ng		99

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

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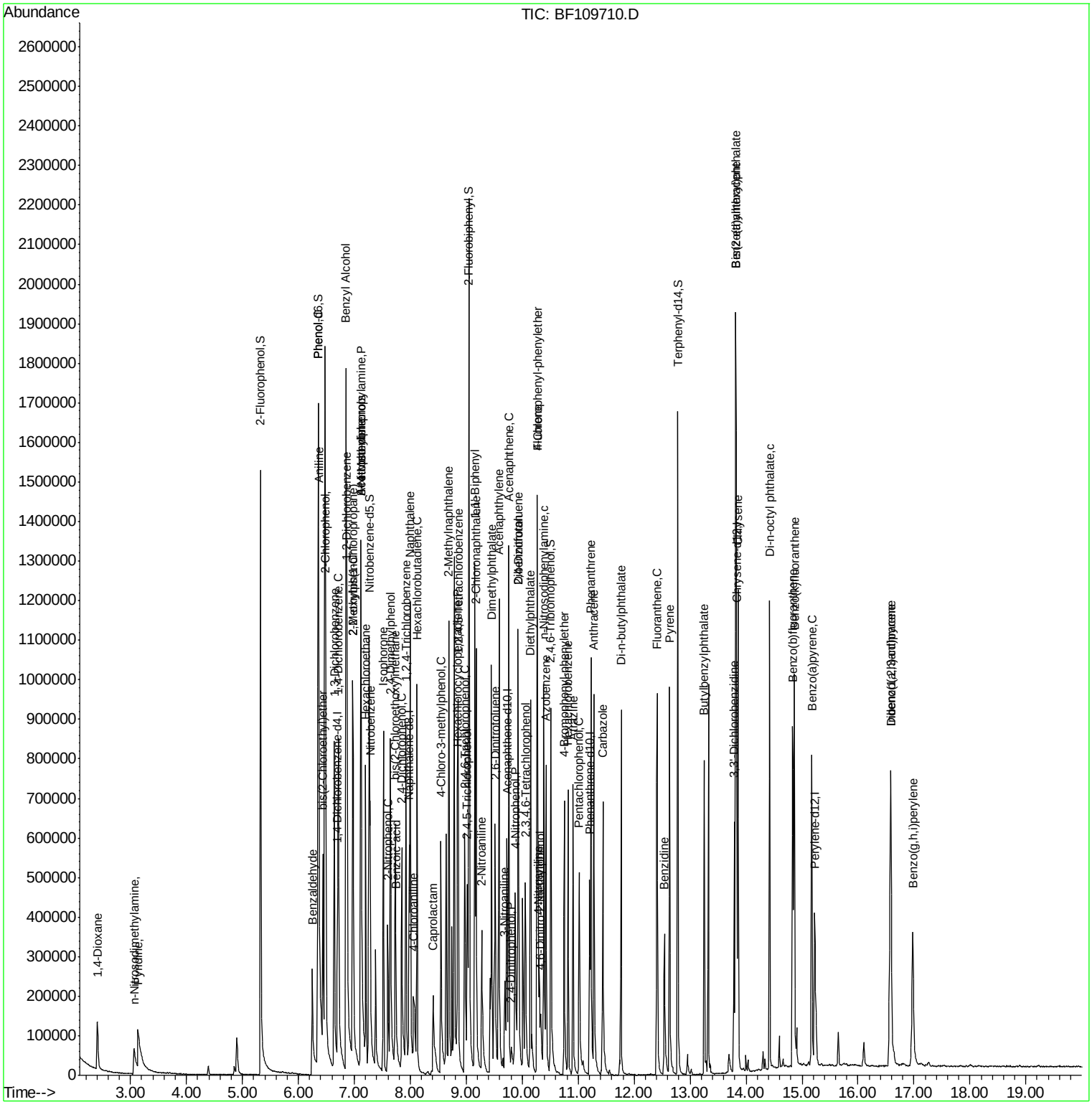
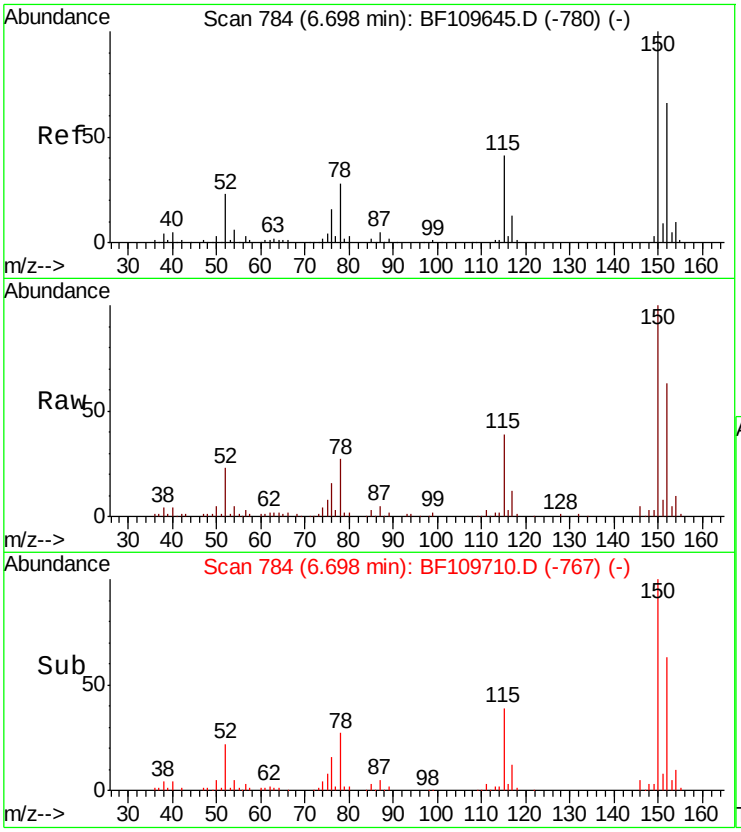
Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF100918\
Data File : BF109710.D
Acq On : 9 Oct 2018 22:19
Operator : JU/SJ
Sample : J5326-05MSD
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
FL-PIT-2MSD

Quant Time: Oct 10 03:08:10 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



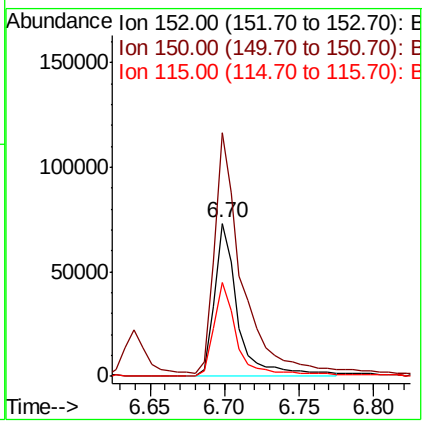


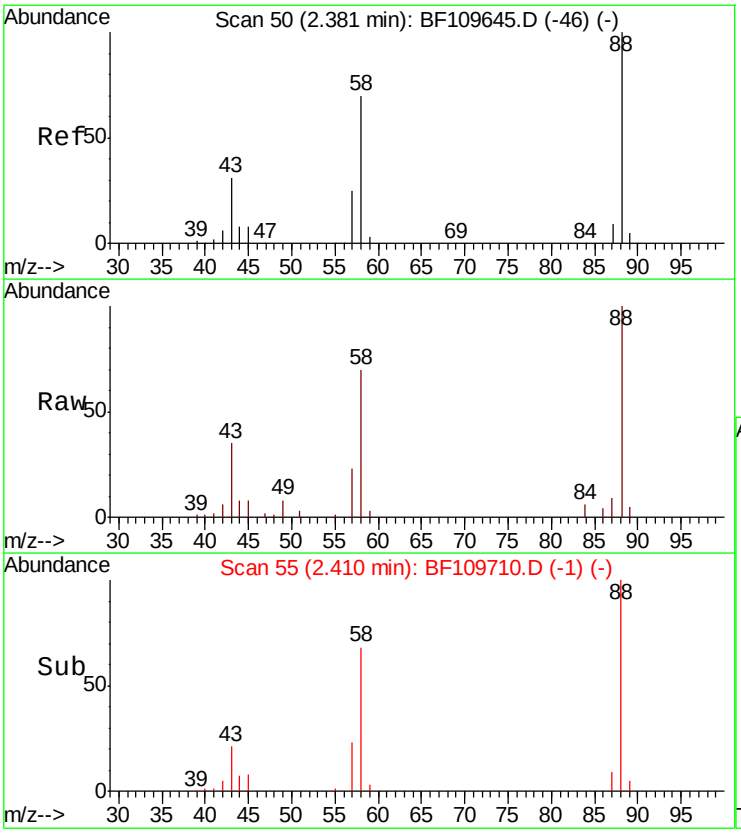
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.70 min Scan# 784
Delta R.T. -0.00 min
Lab File: BF109710.D
Acq: 9 Oct 2018 22:19

Instrument :
BNA_F
ClientSampleId :
FL-PIT-2MSD

Tgt Ion:152 Resp: 80931

Ion	Ratio	Lower	Upper
152	100		
150	158.8	122.7	184.1
115	61.6	49.1	73.7

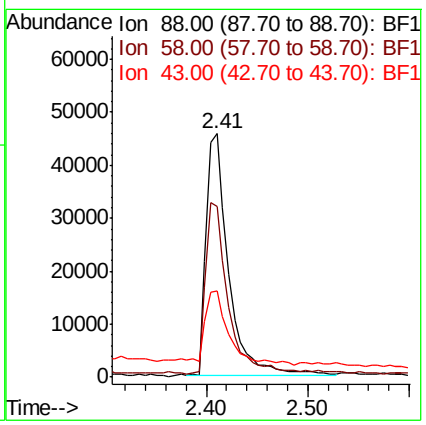


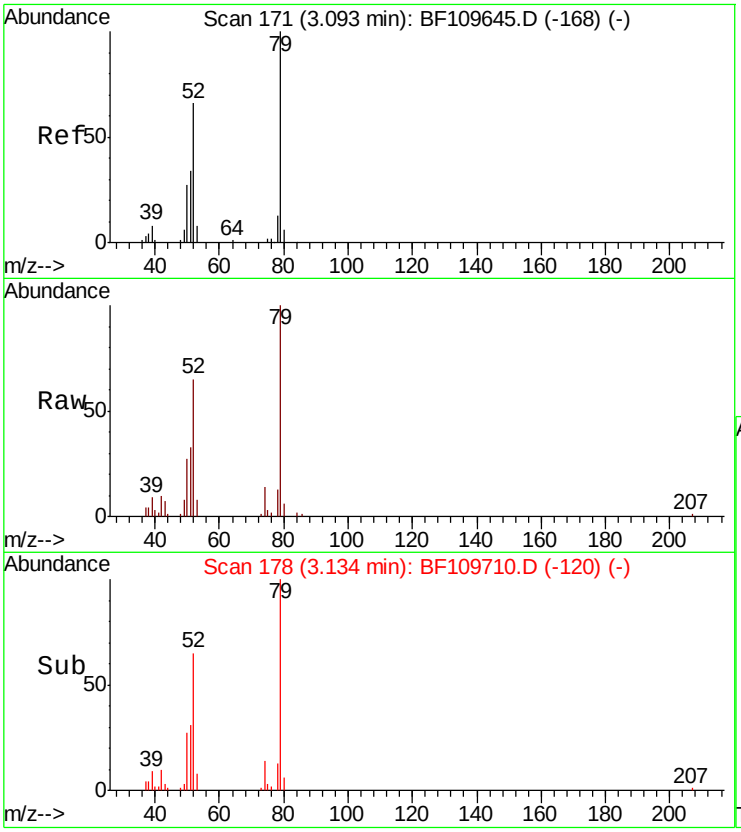


#2
1,4-Dioxane
Concen: 29.065 ng
RT: 2.41 min Scan# 55
Delta R.T. 0.03 min
Lab File: BF109710.D
Acq: 9 Oct 2018 22:19

Tgt Ion: 88 Resp: 69549

Ion	Ratio	Lower	Upper
88	100		
58	71.0	57.1	85.7
43	33.0	24.1	36.1



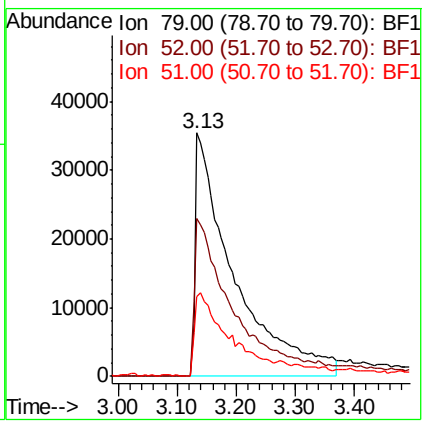


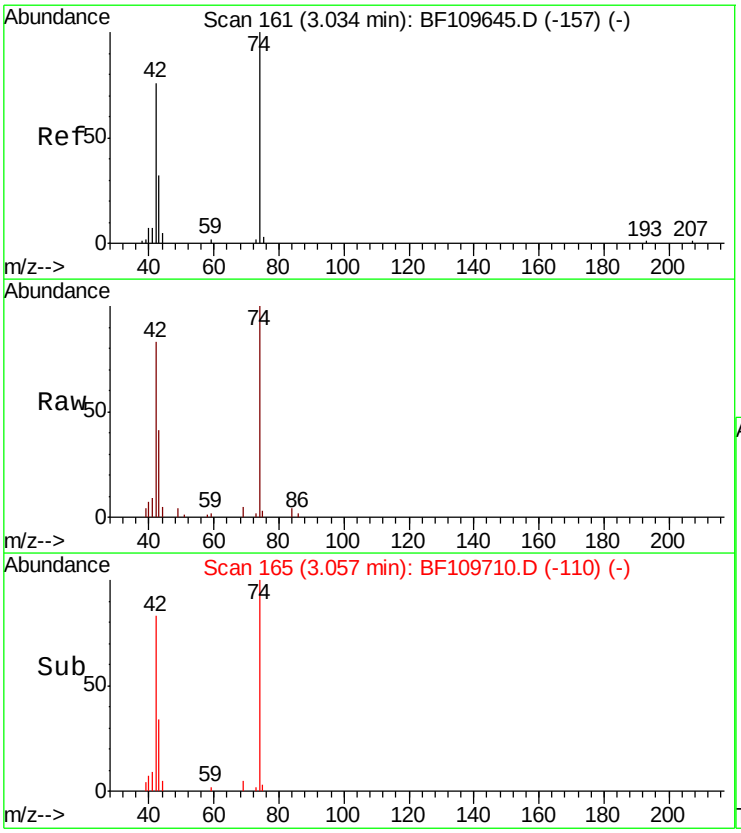
#3
Pyridine
Concen: 32.491 ng
RT: 3.13 min Scan# 178
Delta R.T. 0.04 min
Lab File: BF109710.D
Acq: 9 Oct 2018 22:19

Instrument :
BNA_F
ClientSampleId :
FL-PIT-2MSD

Tgt Ion: 79 Resp: 160399

Ion	Ratio	Lower	Upper
79	100		
52	64.7	53.1	79.7
51	32.9	27.4	41.2

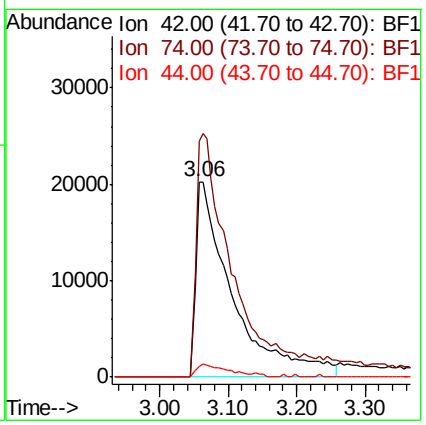


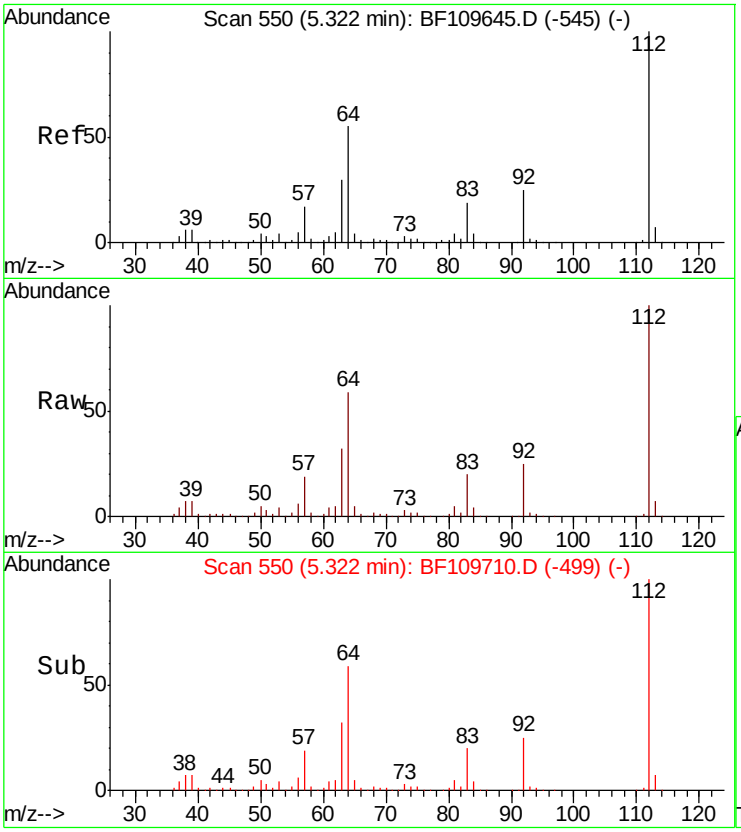


#4
n-Nitrosodimethylamine
Concen: 42.402 ng
RT: 3.06 min Scan# 165
Delta R.T. 0.02 min
Lab File: BF109710.D
Acq: 9 Oct 2018 22:19

Tgt Ion: 42 Resp: 75556

Ion	Ratio	Lower	Upper
42	100		
74	120.7	105.5	158.3
44	5.6	4.9	7.3



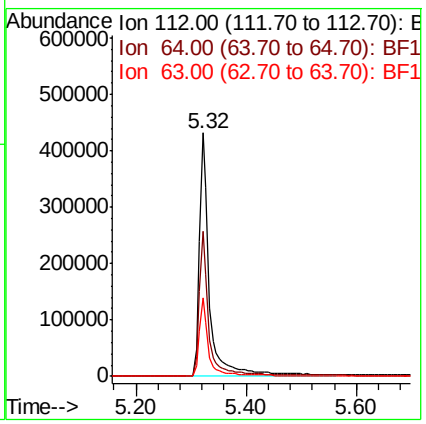


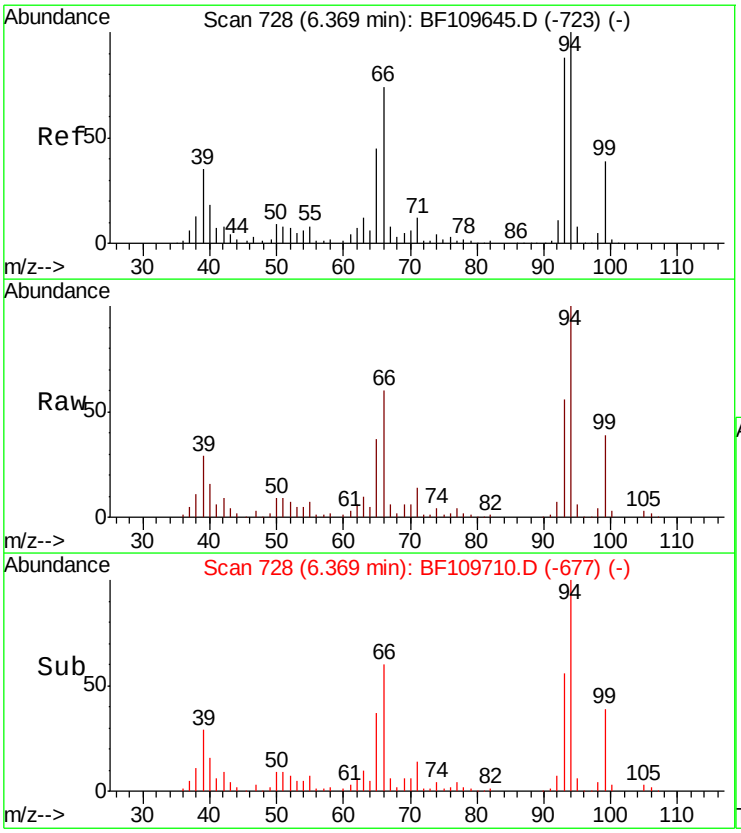
#5
2-Fluorophenol
Concen: 123.151 ng
RT: 5.32 min Scan# 550
Delta R.T. 0.00 min
Lab File: BF109710.D
Acq: 9 Oct 2018 22:19

Instrument :
BNA_F
ClientSampleId :
FL-PIT-2MSD

Tgt Ion:112 Resp: 561497

Ion	Ratio	Lower	Upper
112	100		
64	59.4	44.1	66.1
63	32.2	23.7	35.5

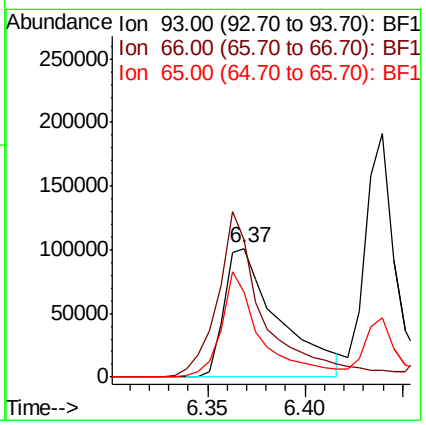


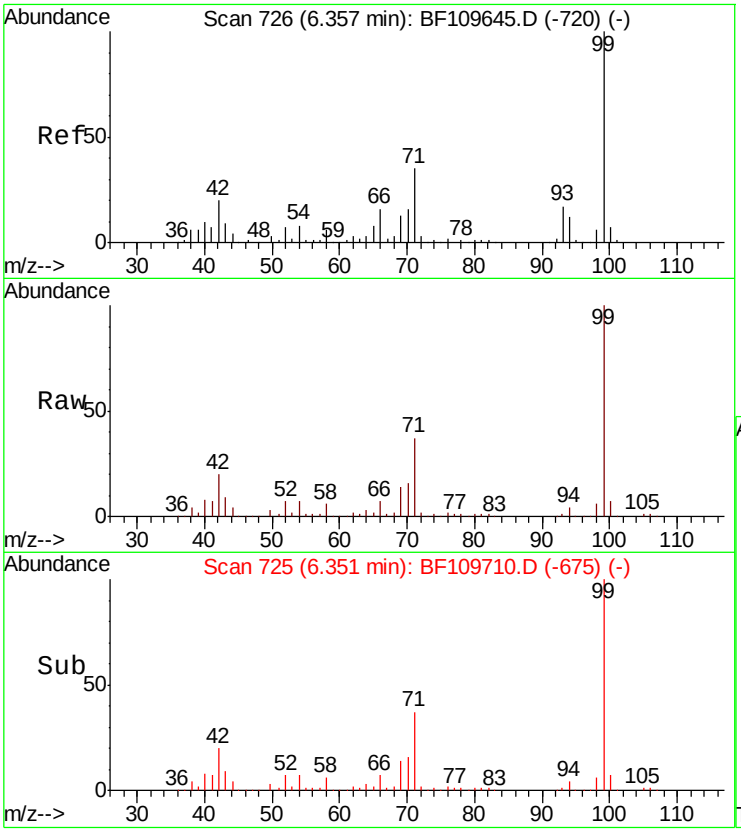


#6
Aniline
Concen: 27.465 ng
RT: 6.37 min Scan# 728
Delta R.T. -0.00 min
Lab File: BF109710.D
Acq: 9 Oct 2018 22:19

Tgt Ion: 93 Resp: 194871

Ion	Ratio	Lower	Upper
93	100		
66	107.2	67.4	101.0#
65	66.2	41.0	61.4#



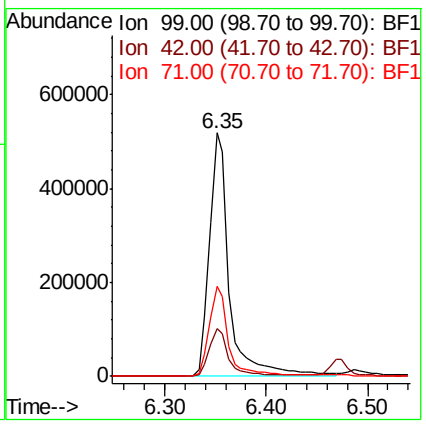


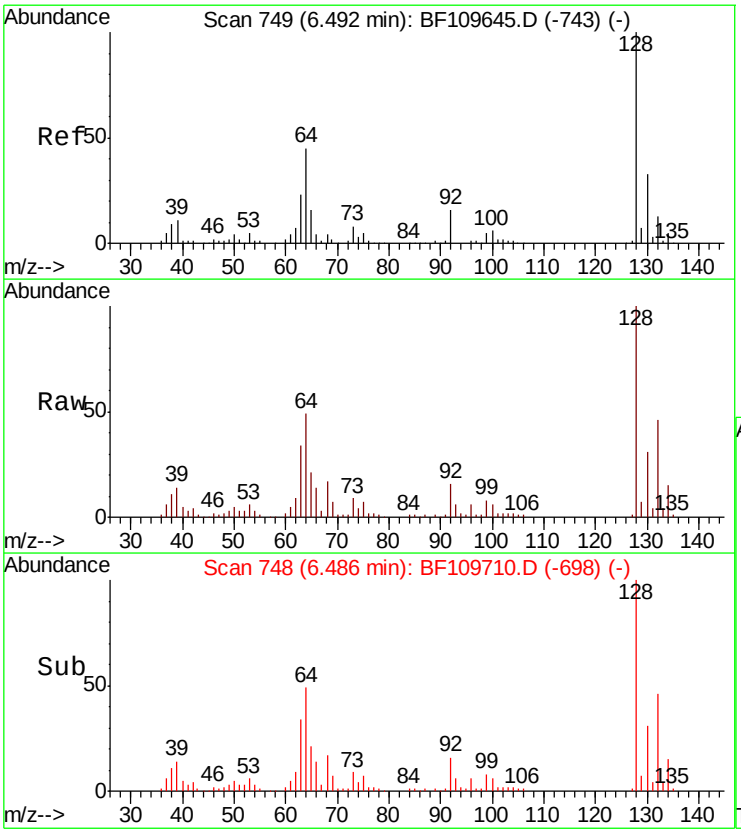
#7
Phenol-d6
Concen: 116.643 ng
RT: 6.35 min Scan# 725
Delta R.T. -0.01 min
Lab File: BF109710.D
Acq: 9 Oct 2018 22:19

Instrument :
BNA_F
ClientSampleId :
FL-PIT-2MSD

Tgt Ion: 99 Resp: 710457

Ion	Ratio	Lower	Upper
99	100		
42	19.9	15.8	23.6
71	37.1	28.0	42.0

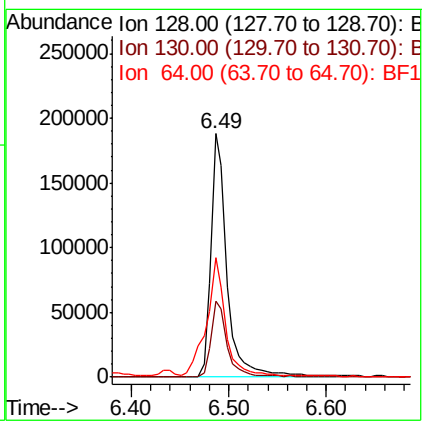


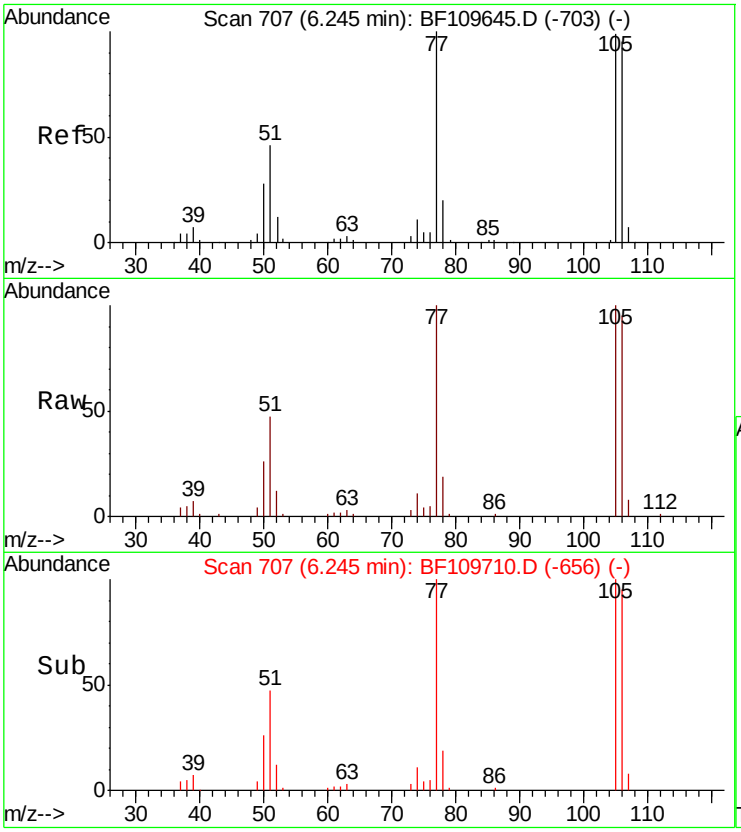


#8
2-Chlorophenol
Concen: 38.493 ng
RT: 6.49 min Scan# 748
Delta R.T. -0.01 min
Lab File: BF109710.D
Acq: 9 Oct 2018 22:19

Tgt Ion:128 Resp: 215846

Ion	Ratio	Lower	Upper
128	100		
130	31.2	13.1	53.1
64	49.2	26.0	66.0



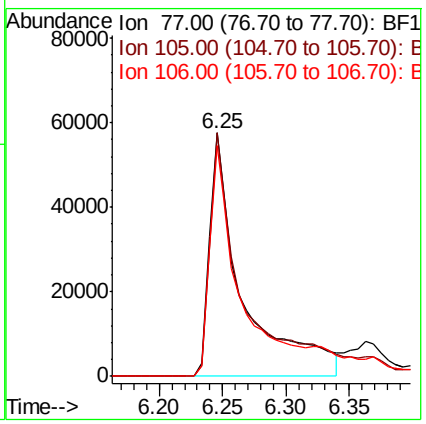


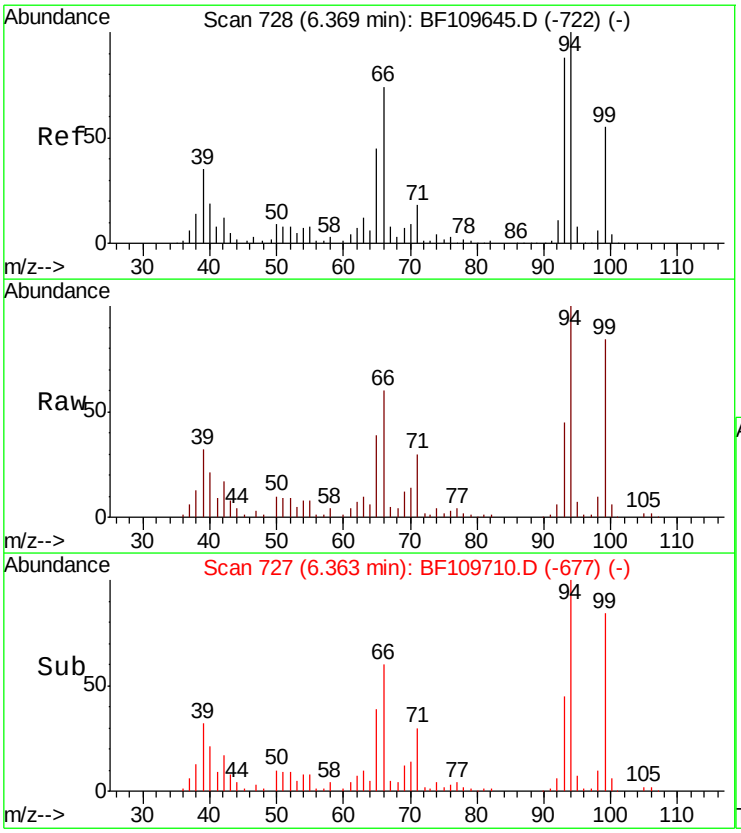
#9
Benzaldehyde
Concen: 27.048 ng
RT: 6.25 min Scan# 707
Delta R.T. -0.00 min
Lab File: BF109710.D
Acq: 9 Oct 2018 22:19

Instrument :
BNA_F
ClientSampleId :
FL-PIT-2MSD

Tgt Ion: 77 Resp: 106014

Ion	Ratio	Lower	Upper
77	100		
105	99.9	78.6	118.6
106	94.8	74.8	114.8

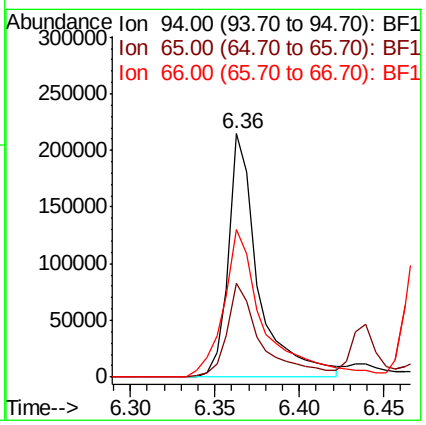


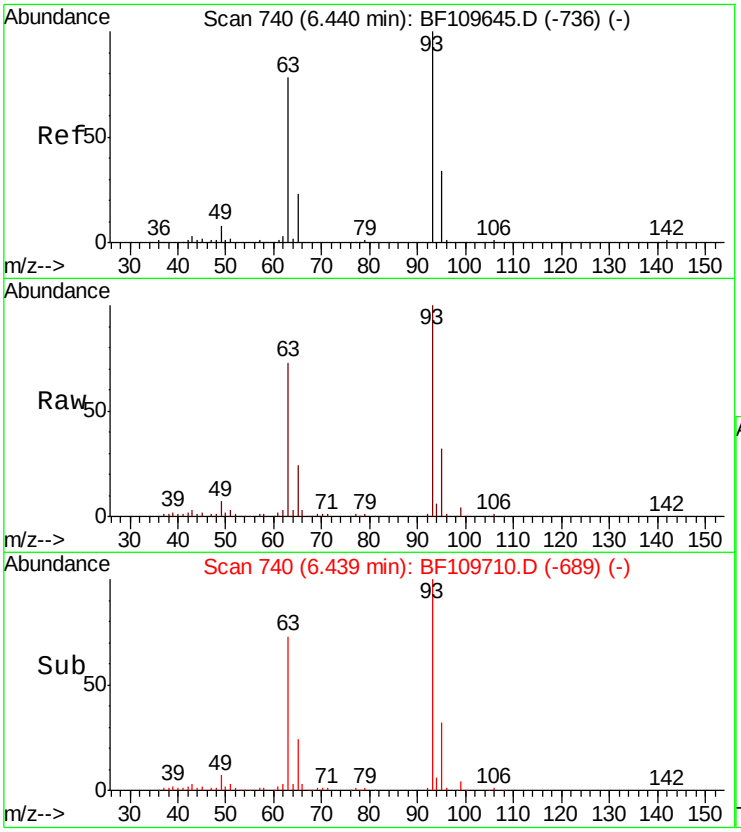


#10
Phenol
Concen: 37.887 ng
RT: 6.36 min Scan# 727
Delta R.T. -0.01 min
Lab File: BF109710.D
Acq: 9 Oct 2018 22:19

Tgt Ion: 94 Resp: 264615

Ion	Ratio	Lower	Upper
94	100		
65	38.6	25.3	65.3
66	60.5	54.5	94.5



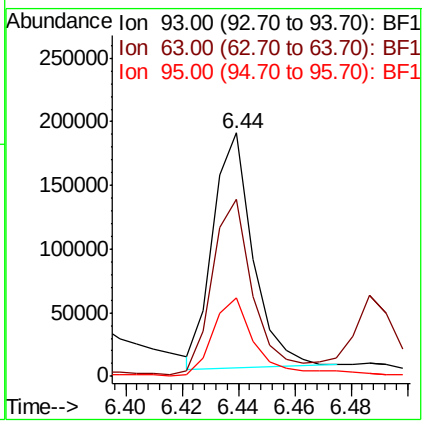


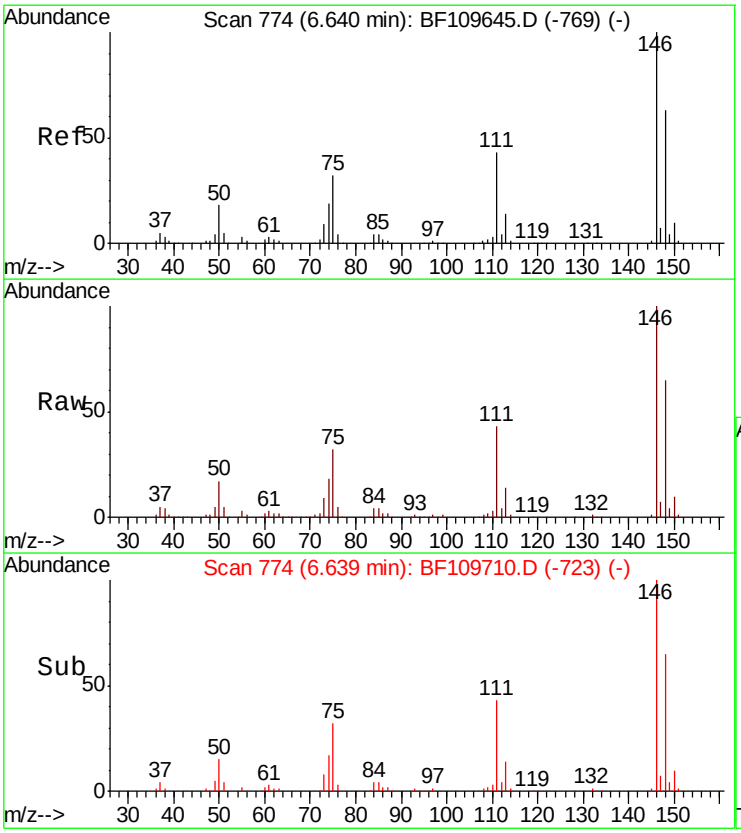
#11
bis(2-Chloroethyl)ether
Concen: 31.465 ng
RT: 6.44 min Scan# 740
Delta R.T. -0.00 min
Lab File: BF109710.D
Acq: 9 Oct 2018 22:19

Instrument :
BNA_F
ClientSampleId :
FL-PIT-2MSD

Tgt Ion: 93 Resp: 182191

Ion	Ratio	Lower	Upper
93	100		
63	72.7	53.4	93.4
95	32.2	12.1	52.1

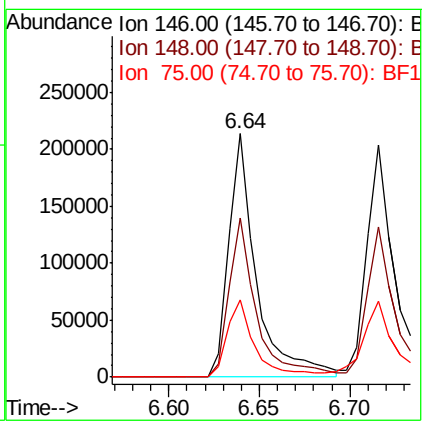


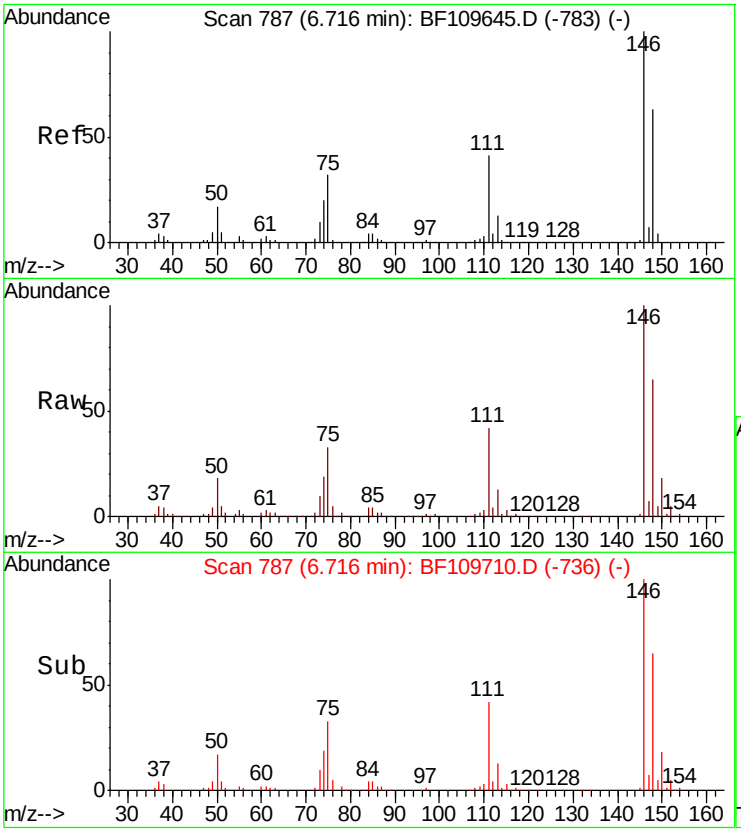


#12
1,3-Dichlorobenzene
Concen: 35.664 ng
RT: 6.64 min Scan# 774
Delta R.T. -0.00 min
Lab File: BF109710.D
Acq: 9 Oct 2018 22:19

Tgt Ion:146 Resp: 228733

Ion	Ratio	Lower	Upper
146	100		
148	65.2	50.4	75.6
75	31.9	25.8	38.6



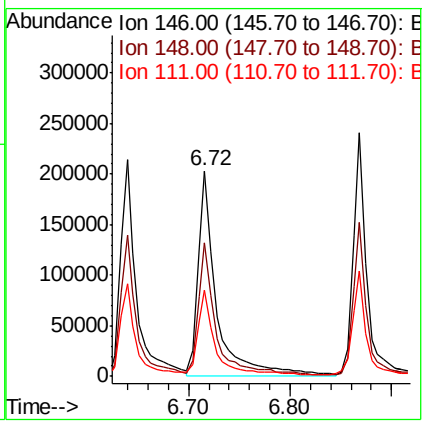


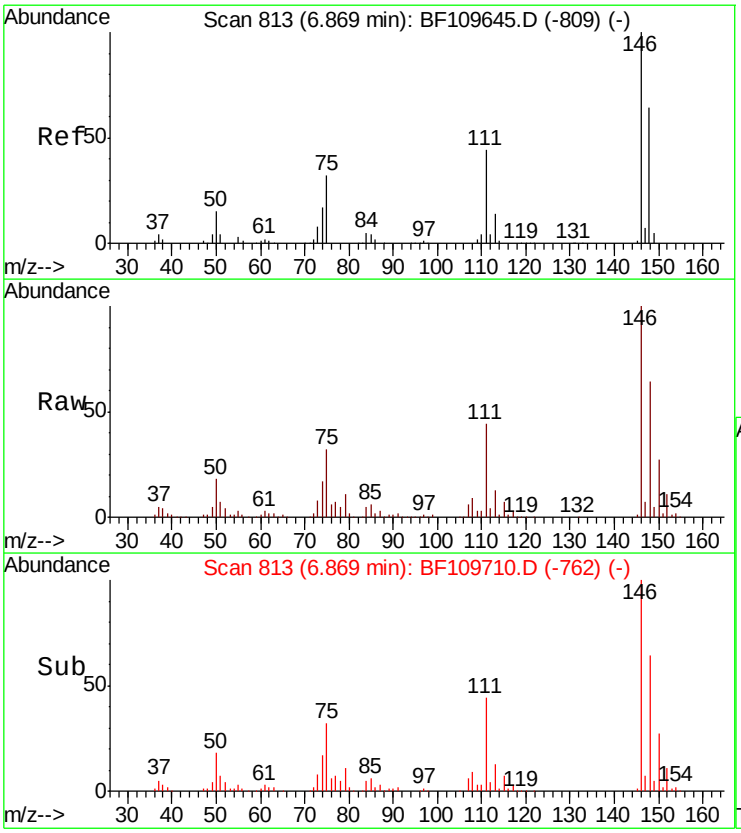
#13
1,4-Dichlorobenzene
Concen: 36.619 ng
RT: 6.72 min Scan# 787
Delta R.T. -0.00 min
Lab File: BF109710.D
Acq: 9 Oct 2018 22:19

Instrument :
BNA_F
ClientSampleId :
FL-PIT-2MSD

Tgt Ion:146 Resp: 256012

Ion	Ratio	Lower	Upper
146	100		
148	64.8	50.3	75.5
111	41.8	32.7	49.1

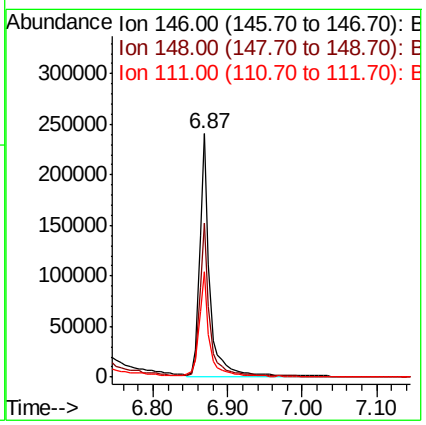


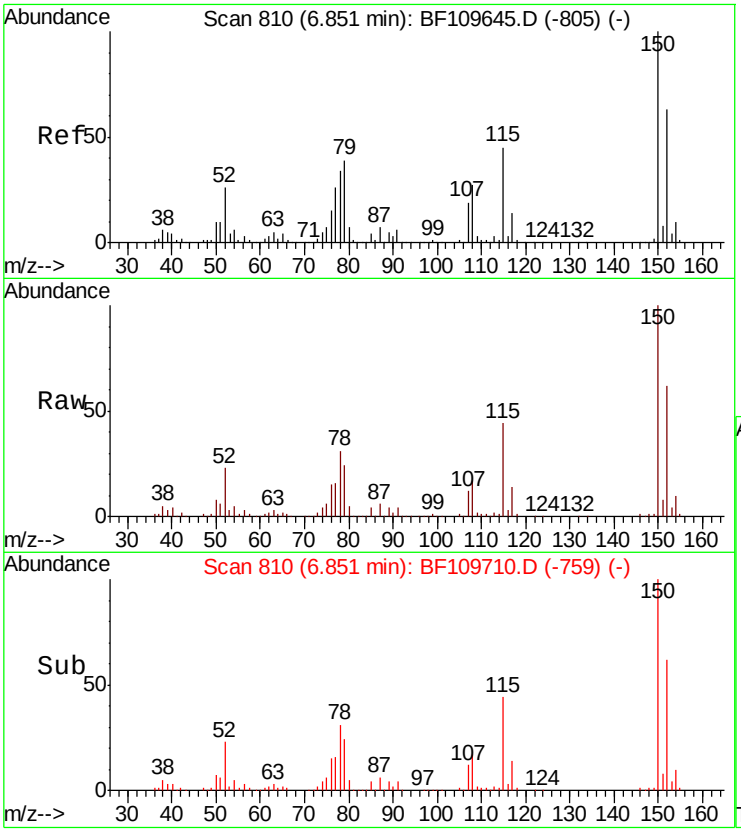


#14
1,2-Dichlorobenzene
Concen: 37.582 ng
RT: 6.87 min Scan# 813
Delta R.T. -0.00 min
Lab File: BF109710.D
Acq: 9 Oct 2018 22:19

Tgt Ion:146 Resp: 230743

Ion	Ratio	Lower	Upper
146	100		
148	63.5	51.1	76.7
111	43.5	35.8	53.6



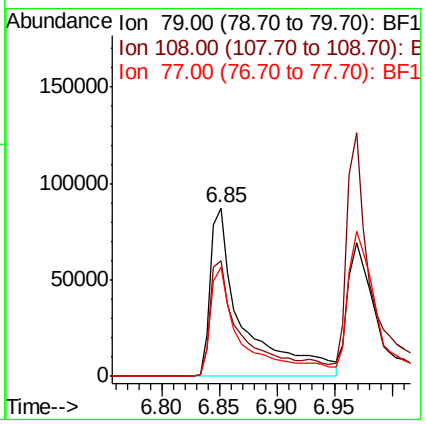


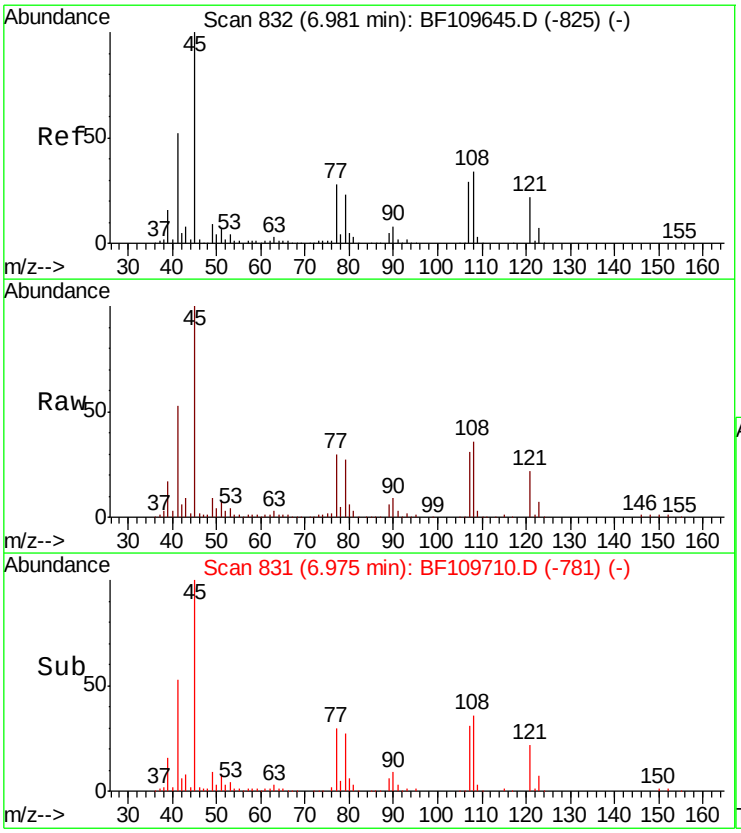
#15
Benzyl Alcohol
Concen: 37.797 ng
RT: 6.85 min Scan# 810
Delta R.T. -0.00 min
Lab File: BF109710.D
Acq: 9 Oct 2018 22:19

Instrument :
BNA_F
ClientSampleId :
FL-PIT-2MSD

Tgt Ion: 79 Resp: 170673

Ion	Ratio	Lower	Upper
79	100		
108	68.8	56.3	84.5
77	65.1	52.9	79.3

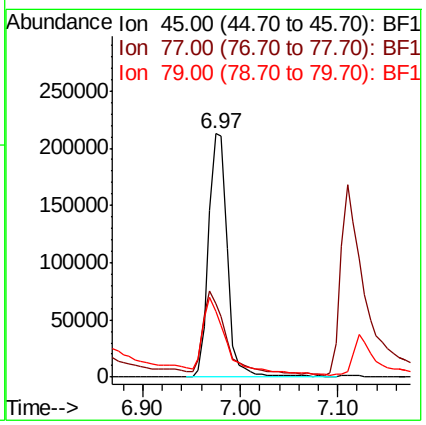


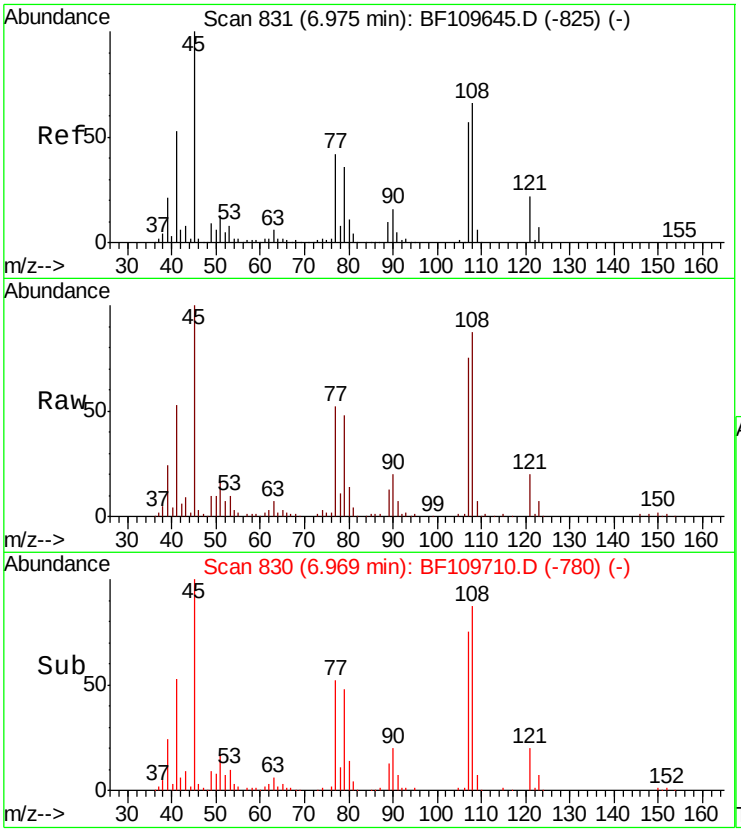


#16
2,2'-oxybis(1-Chloropropane)
Concen: 36.910 ng
RT: 6.97 min Scan# 831
Delta R.T. -0.01 min
Lab File: BF109710.D
Acq: 9 Oct 2018 22:19

Tgt Ion: 45 Resp: 283390

Ion	Ratio	Lower	Upper
45	100		
77	30.3	10.0	50.0
79	26.8	6.1	46.1



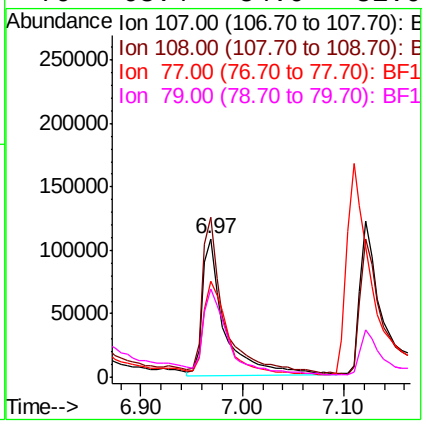


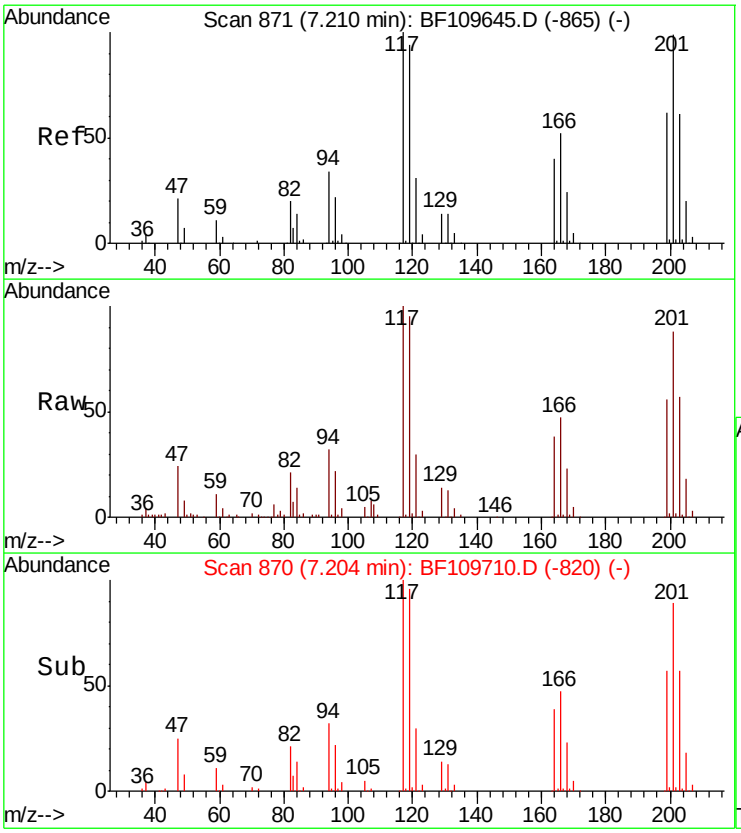
#17
2-Methylphenol
Concen: 37.003 ng
RT: 6.97 min Scan# 830
Delta R.T. -0.01 min
Lab File: BF109710.D
Acq: 9 Oct 2018 22:19

Instrument :
BNA_F
ClientSampleId :
FL-PIT-2MSD

Tgt Ion:107 Resp: 164085

Ion	Ratio	Lower	Upper
107	100		
108	115.4	92.6	138.8
77	69.0	59.4	89.2
79	63.4	54.0	81.0

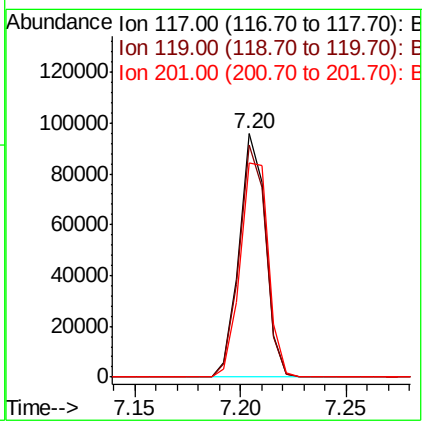


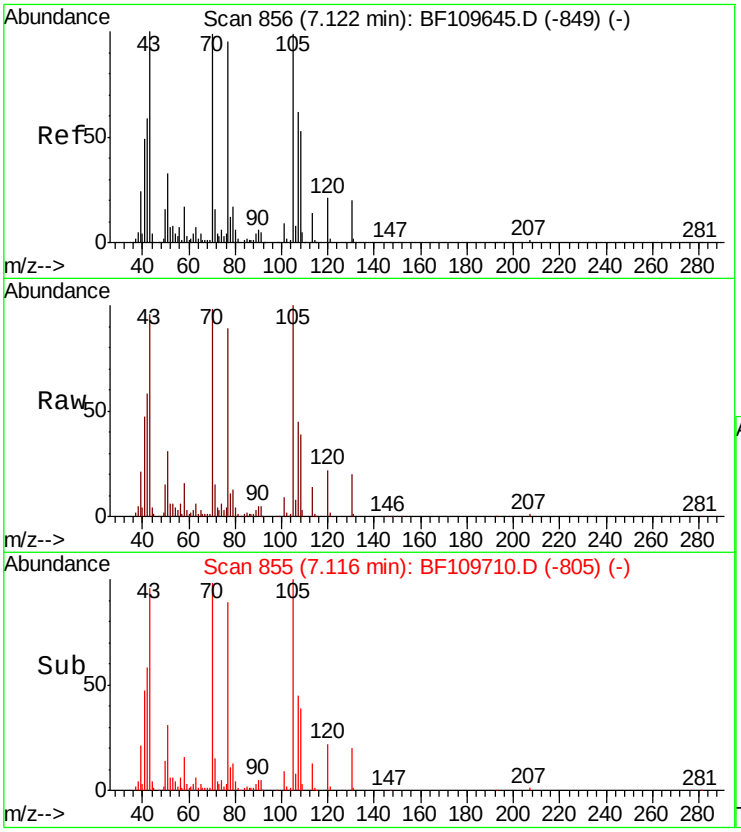


#18
Hexachloroethane
Concen: 33.605 ng
RT: 7.20 min Scan# 870
Delta R.T. -0.01 min
Lab File: BF109710.D
Acq: 9 Oct 2018 22:19

Tgt Ion:117 Resp: 83041

Ion	Ratio	Lower	Upper
117	100		
119	95.1	75.0	112.6
201	88.1	79.2	118.8



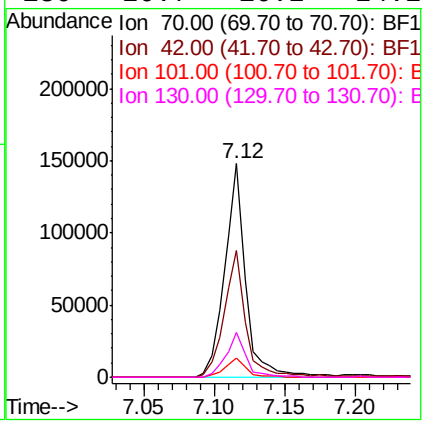


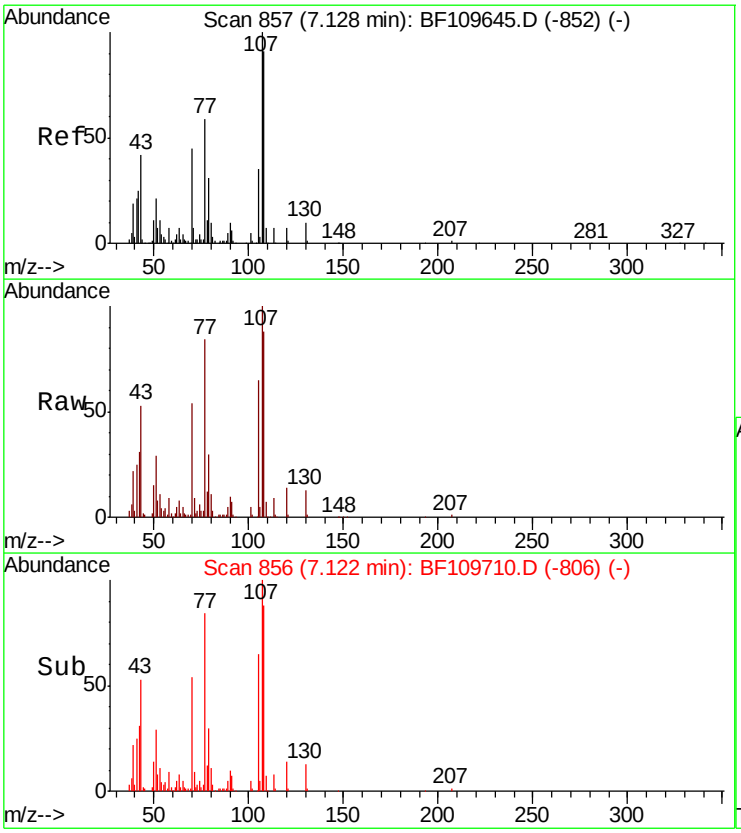
#19
n-Nitroso-di-n-propylamine
Concen: 35.734 ng
RT: 7.12 min Scan# 855
Delta R.T. -0.01 min
Lab File: BF109710.D
Acq: 9 Oct 2018 22:19

Instrument :
BNA_F
ClientSampleId :
FL-PIT-2MSD

Tgt Ion: 70 Resp: 152633

Ion	Ratio	Lower	Upper
70	100		
42	59.3	47.4	71.2
101	9.2	7.3	10.9
130	20.7	16.2	24.2

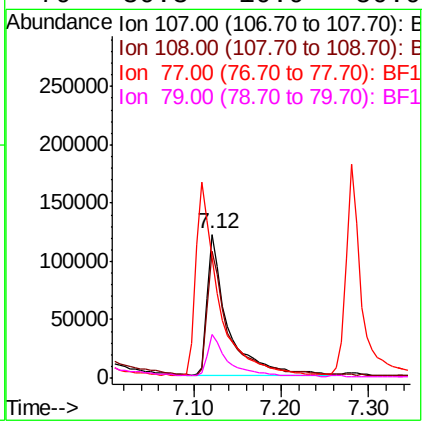


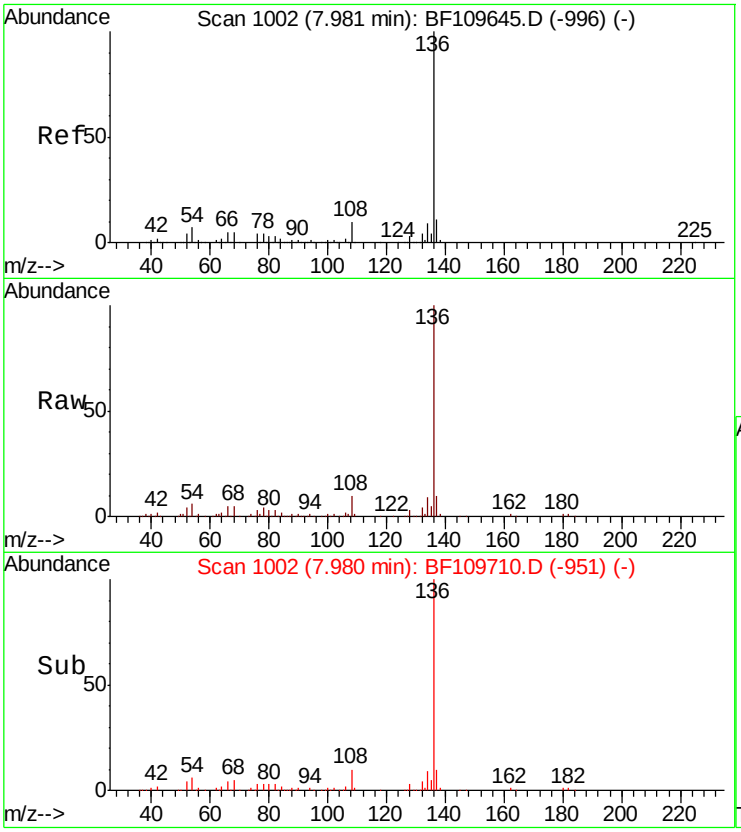


#20
3+4-Methylphenols
Concen: 36.489 ng
RT: 7.12 min Scan# 856
Delta R.T. -0.01 min
Lab File: BF109710.D
Acq: 9 Oct 2018 22:19

Tgt Ion:107 Resp: 199378

Ion	Ratio	Lower	Upper
107	100		
108	87.9	71.4	111.4
77	83.6	47.3	87.3
79	30.3	10.9	50.9



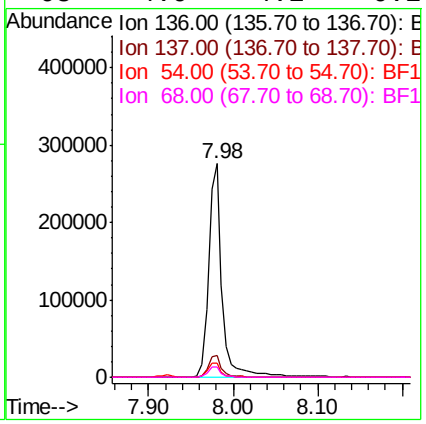


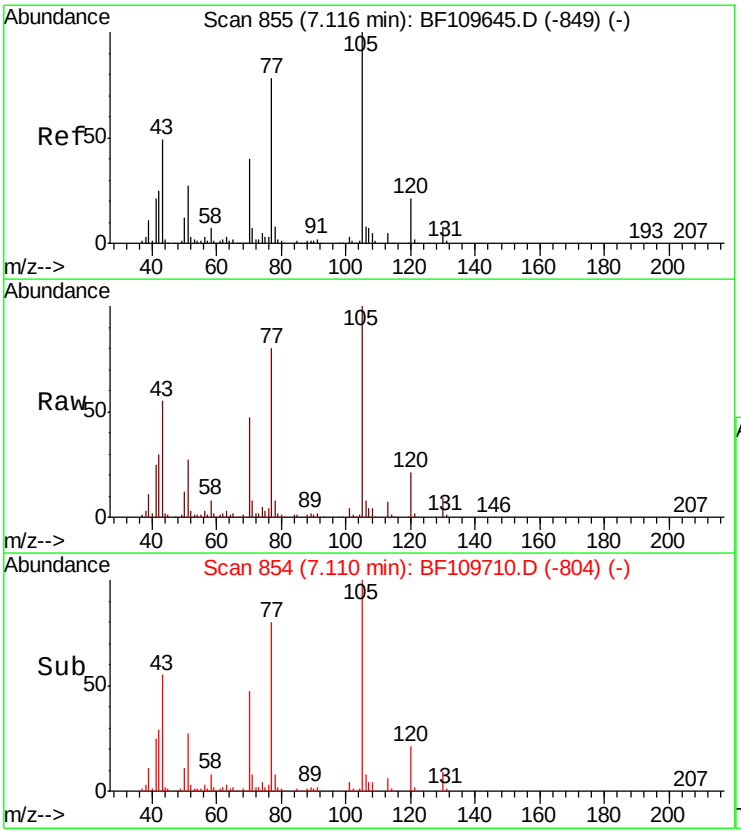
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 7.98 min Scan# 1002
Delta R.T. -0.00 min
Lab File: BF109710.D
Acq: 9 Oct 2018 22:19

Instrument :
BNA_F
ClientSampleId :
FL-PIT-2MSD

Tgt Ion:136 Resp: 310057

Ion	Ratio	Lower	Upper
136	100		
137	10.2	8.8	13.2
54	6.3	5.4	8.2
68	4.9	4.2	6.2

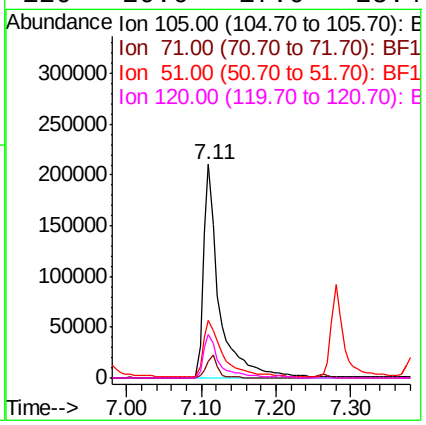


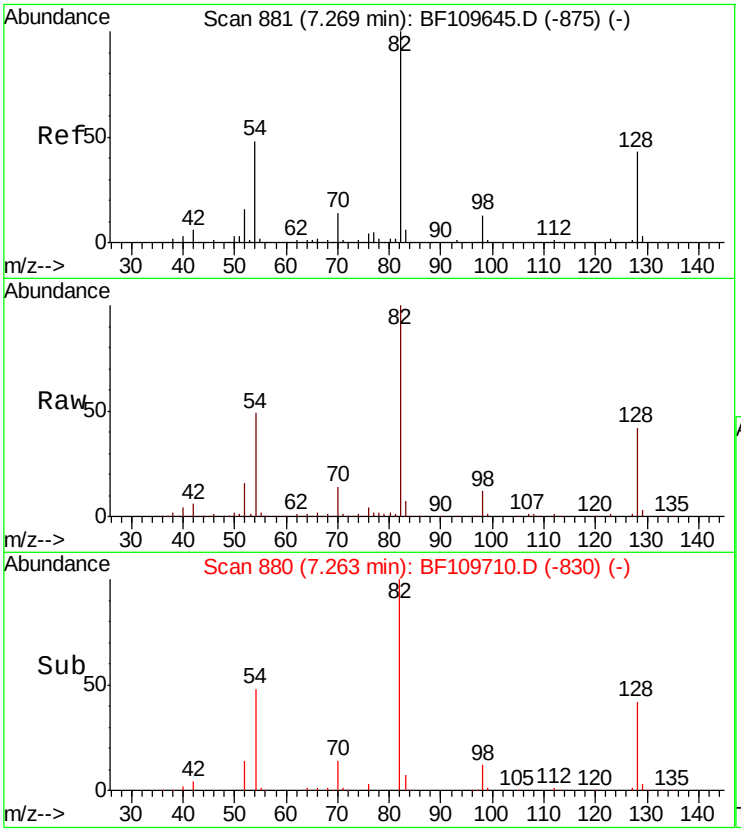


#22
Acetophenone
Concen: 41.942 ng
RT: 7.11 min Scan# 854
Delta R.T. -0.01 min
Lab File: BF109710.D
Acq: 9 Oct 2018 22:19

Tgt Ion:105 Resp: 314472

Ion	Ratio	Lower	Upper
105	100		
71	7.7	5.2	7.8
51	27.1	21.8	32.8
120	20.6	17.0	25.4



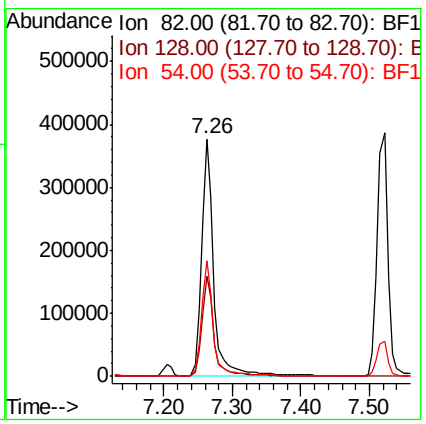


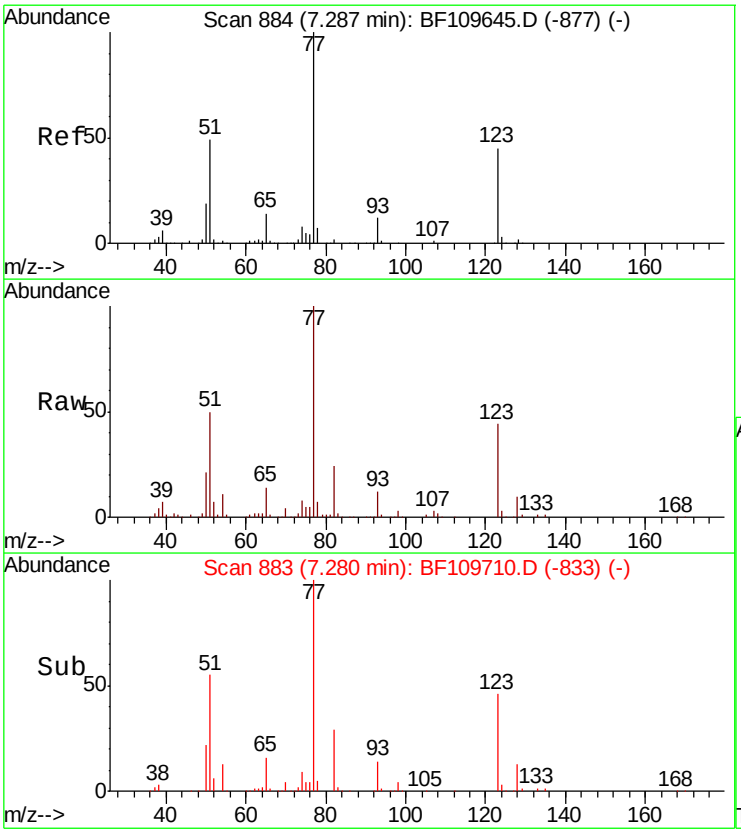
#23
Nitrobenzene-d5
Concen: 85.416 ng
RT: 7.26 min Scan# 880
Delta R.T. -0.01 min
Lab File: BF109710.D
Acq: 9 Oct 2018 22:19

Instrument :
BNA_F
ClientSampleId :
FL-PIT-2MSD

Tgt Ion: 82 Resp: 480448

Ion	Ratio	Lower	Upper
82	100		
128	42.2	34.2	51.2
54	48.6	38.6	58.0

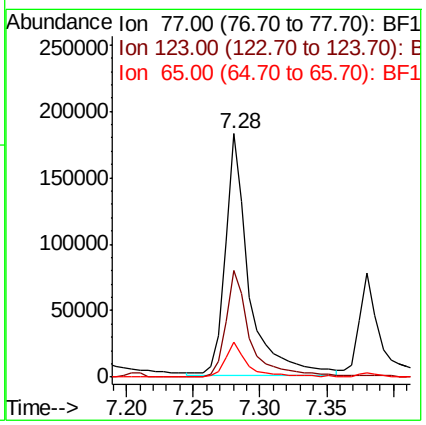


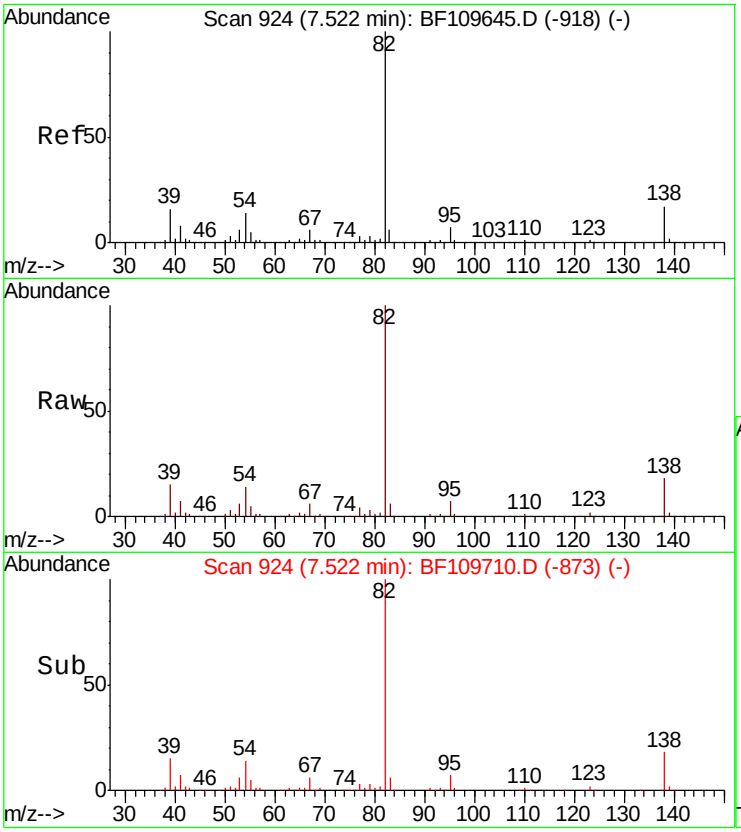


#24
Nitrobenzene
Concen: 38.635 ng
RT: 7.28 min Scan# 883
Delta R.T. -0.01 min
Lab File: BF109710.D
Acq: 9 Oct 2018 22:19

Tgt Ion: 77 Resp: 226130

Ion	Ratio	Lower	Upper
77	100		
123	43.9	35.7	53.5
65	14.3	10.7	16.1



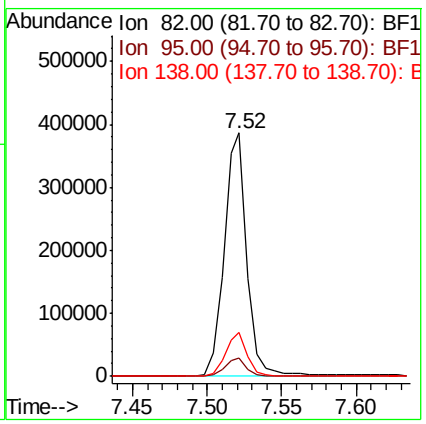


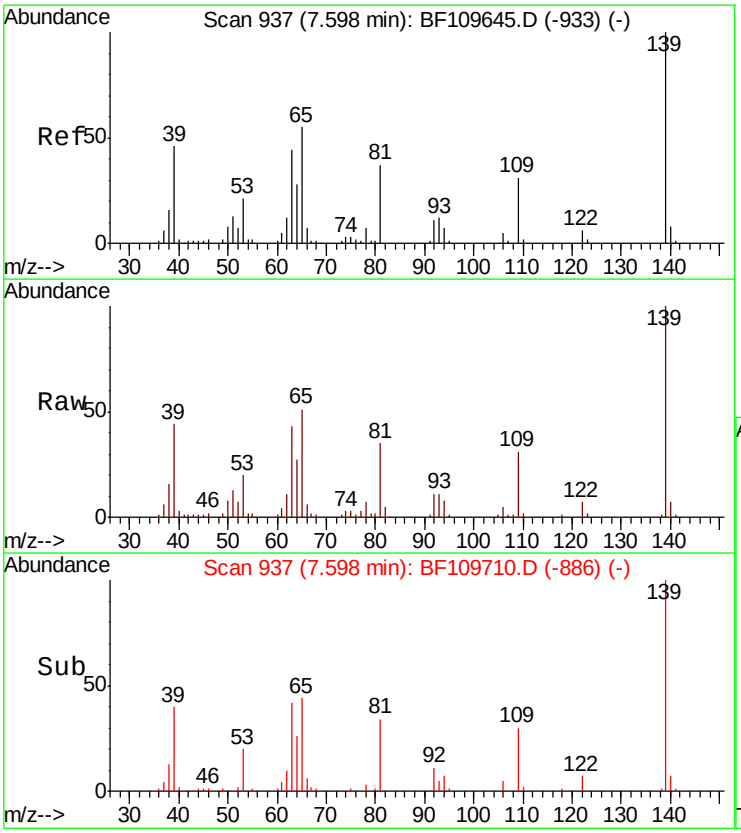
#25
Isophorone
Concen: 43.906 ng
RT: 7.52 min Scan# 924
Delta R.T. -0.00 min
Lab File: BF109710.D
Acq: 9 Oct 2018 22:19

Instrument :
BNA_F
ClientSampleId :
FL-PIT-2MSD

Tgt Ion: 82 Resp: 410092

Ion	Ratio	Lower	Upper
82	100		
95	7.3	5.7	8.5
138	18.1	13.2	19.8

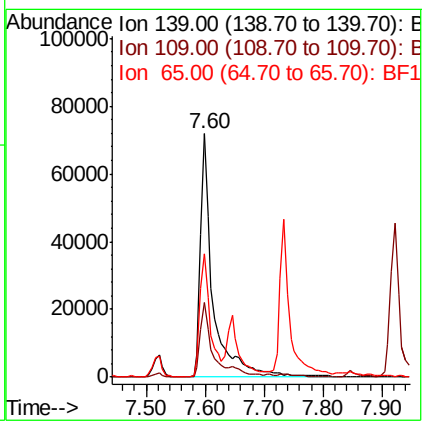


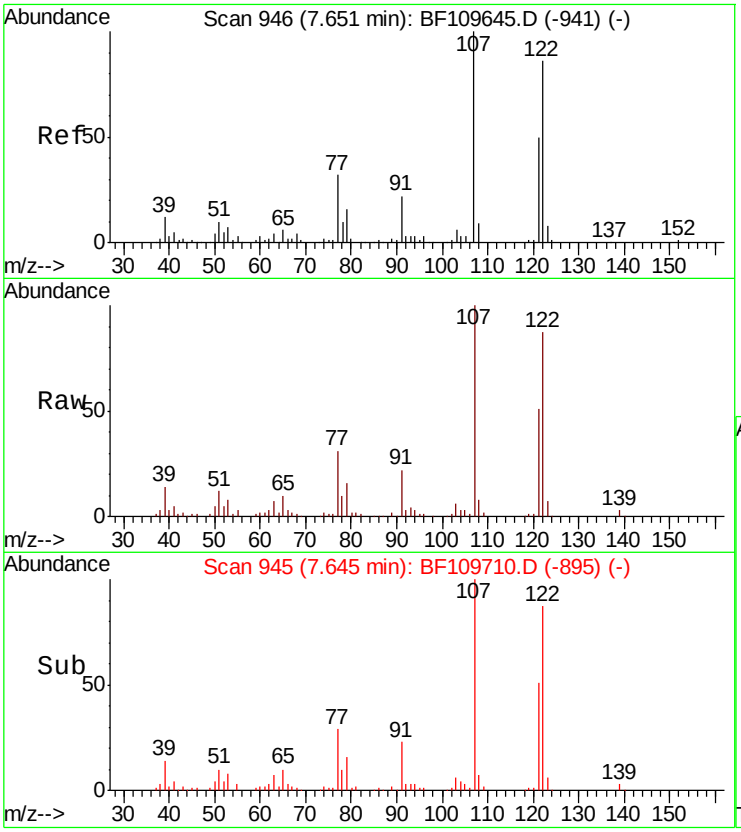


#26
2-Nitrophenol
Concen: 38.620 ng
RT: 7.60 min Scan# 937
Delta R.T. -0.00 min
Lab File: BF109710.D
Acq: 9 Oct 2018 22:19

Tgt Ion:139 Resp: 105728

Ion	Ratio	Lower	Upper
139	100		
109	30.6	25.0	37.6
65	50.8	44.0	66.0



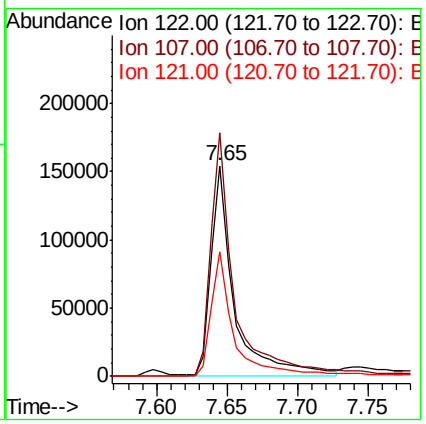


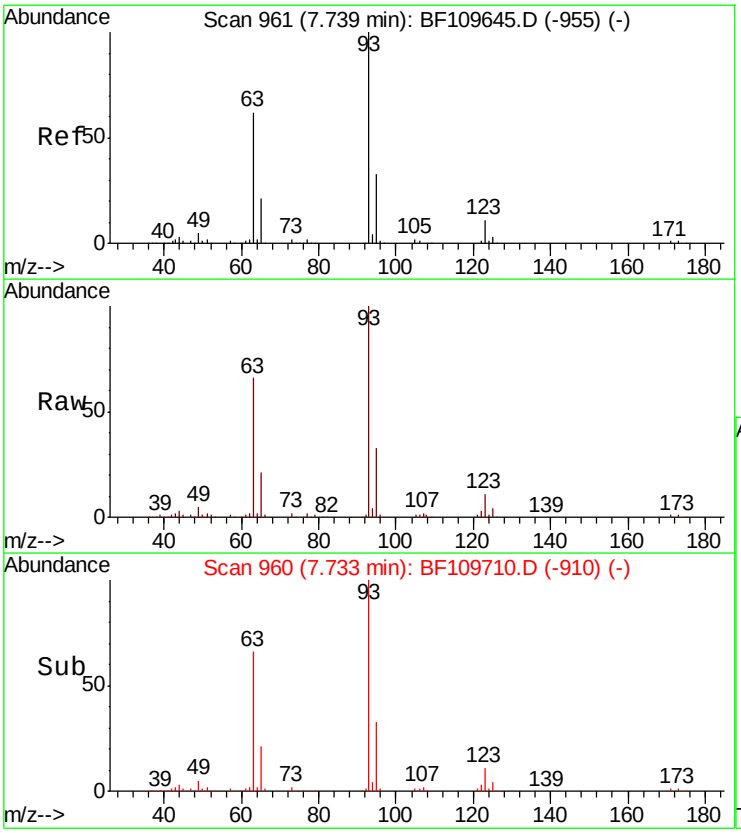
#27
2,4-Dimethylphenol
Concen: 44.606 ng
RT: 7.65 min Scan# 945
Delta R.T. -0.01 min
Lab File: BF109710.D
Acq: 9 Oct 2018 22:19

Instrument :
BNA_F
ClientSampleId :
FL-PIT-2MSD

Tgt Ion:122 Resp: 176343

Ion	Ratio	Lower	Upper
122	100		
107	115.6	92.5	138.7
121	58.9	45.8	68.8

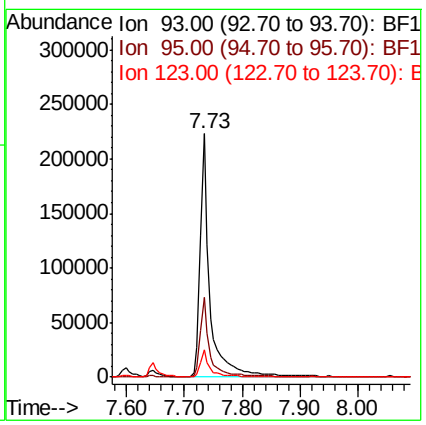


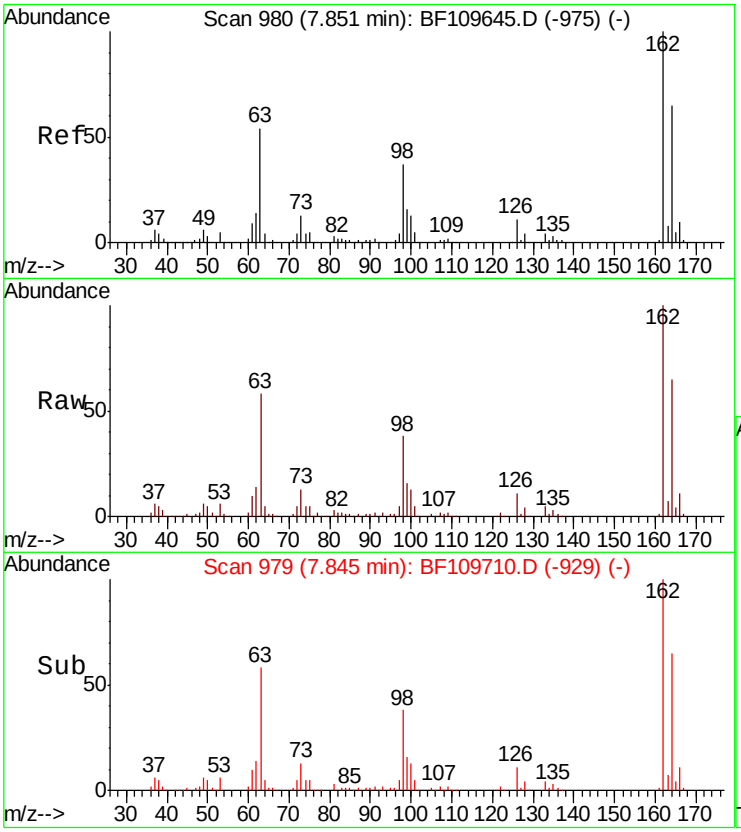


#28
bis(2-Chloroethoxy)methane
Concen: 41.559 ng
RT: 7.73 min Scan# 960
Delta R.T. -0.01 min
Lab File: BF109710.D
Acq: 9 Oct 2018 22:19

Tgt Ion: 93 Resp: 262564

Ion	Ratio	Lower	Upper
93	100		
95	32.9	26.4	39.6
123	11.2	9.0	13.6



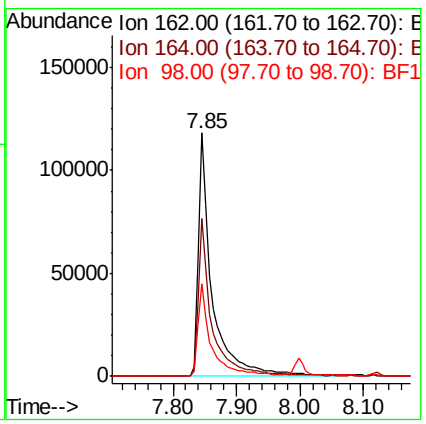


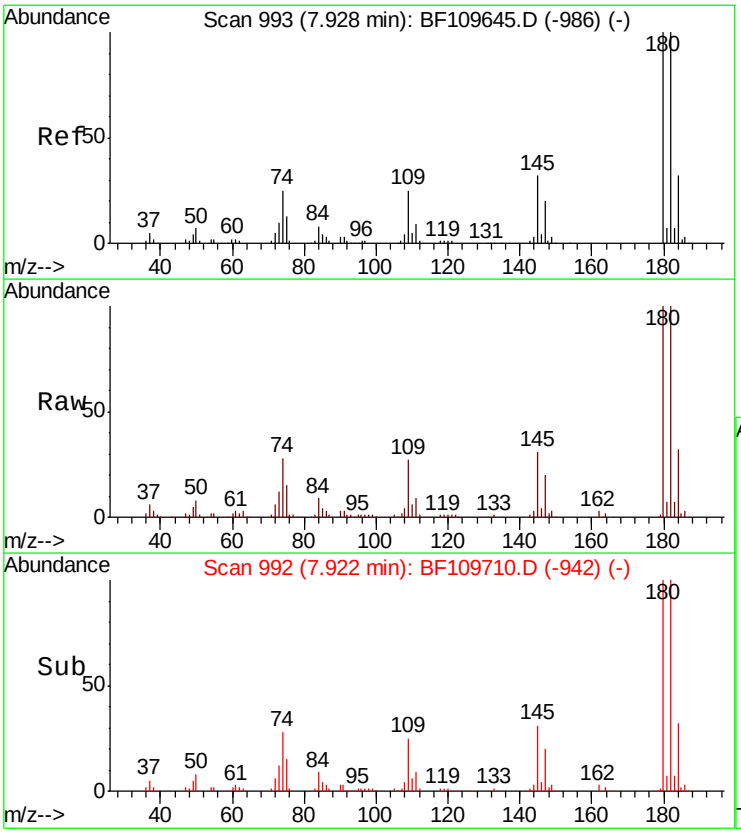
#29
2,4-Dichlorophenol
Concen: 39.850 ng
RT: 7.85 min Scan# 979
Delta R.T. -0.01 min
Lab File: BF109710.D
Acq: 9 Oct 2018 22:19

Instrument :
BNA_F
ClientSampleId :
FL-PIT-2MSD

Tgt Ion:162 Resp: 176707

Ion	Ratio	Lower	Upper
162	100		
164	64.7	44.6	84.6
98	37.8	17.4	57.4

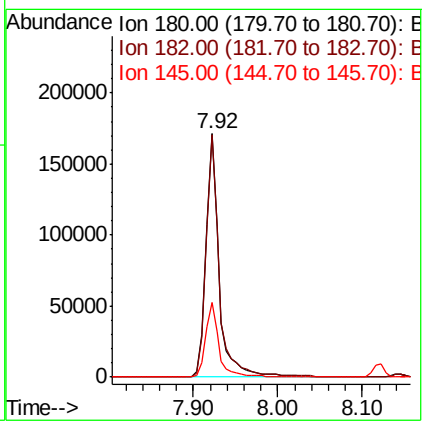


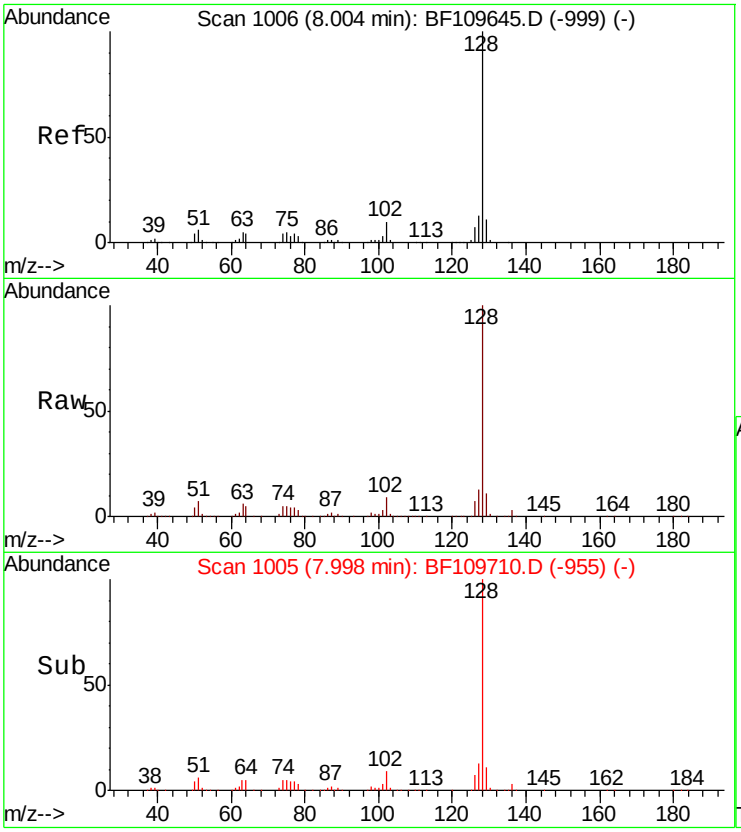


#30
1,2,4-Trichlorobenzene
Concen: 38.442 ng
RT: 7.92 min Scan# 992
Delta R.T. -0.01 min
Lab File: BF109710.D
Acq: 9 Oct 2018 22:19

Tgt Ion:180 Resp: 188705

Ion	Ratio	Lower	Upper
180	100		
182	99.5	80.3	120.5
145	30.7	25.4	38.0



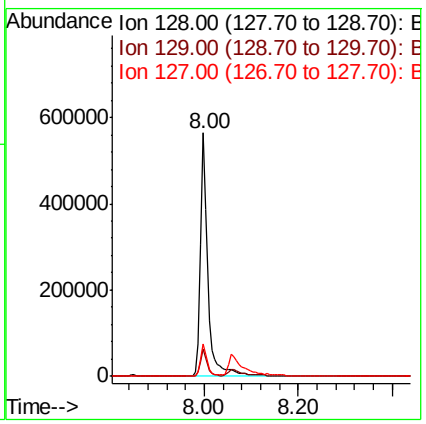


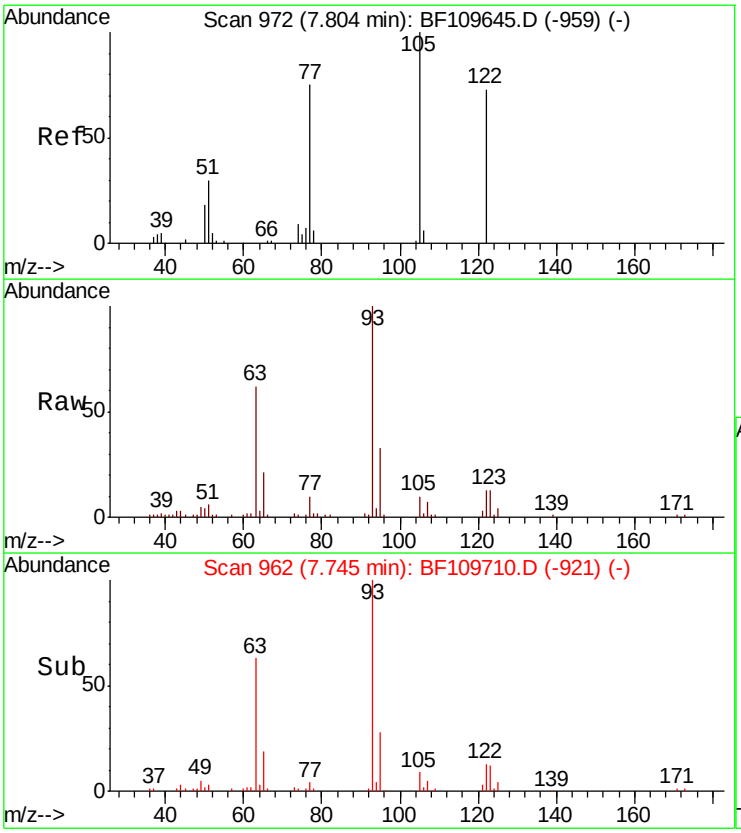
#31
Naphthalene
Concen: 44.003 ng
RT: 8.00 min Scan# 1005
Delta R.T. -0.01 min
Lab File: BF109710.D
Acq: 9 Oct 2018 22:19

Instrument :
BNA_F
ClientSampleId :
FL-PIT-2MSD

Tgt Ion:128 Resp: 630966

Ion	Ratio	Lower	Upper
128	100		
129	11.3	8.8	13.2
127	13.3	10.8	16.2

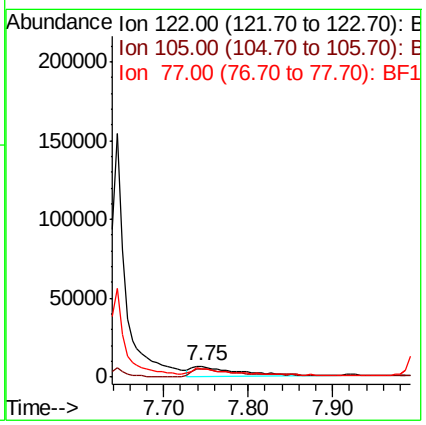


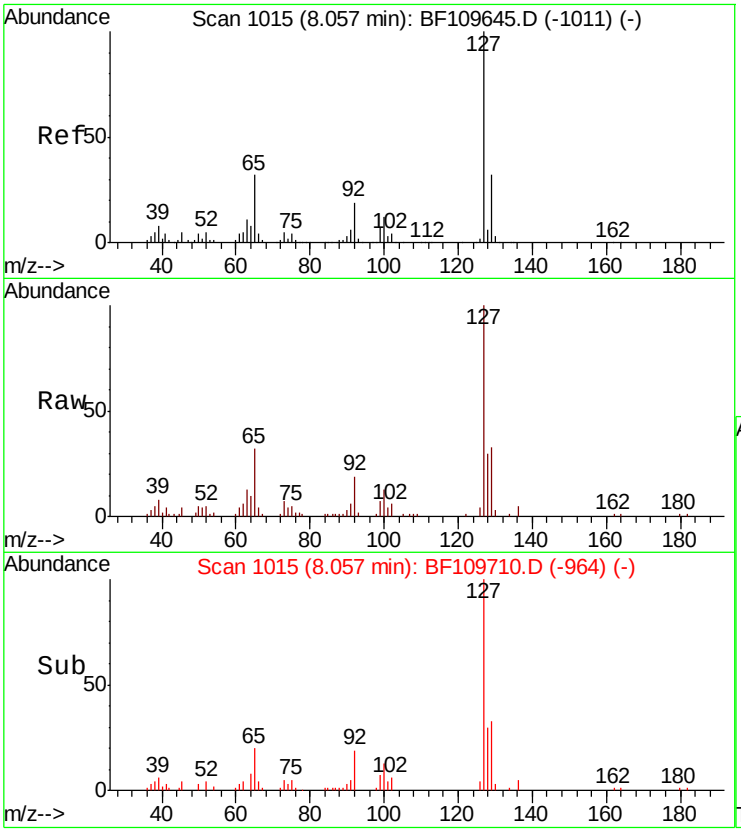


#32
Benzoic acid
Concen: 8.542 ng
RT: 7.75 min Scan# 962
Delta R.T. -0.06 min
Lab File: BF109710.D
Acq: 9 Oct 2018 22:19

Tgt Ion:122 Resp: 24143

Ion	Ratio	Lower	Upper
122	100		
105	73.6	109.0	149.0#
77	75.7	79.0	119.0#



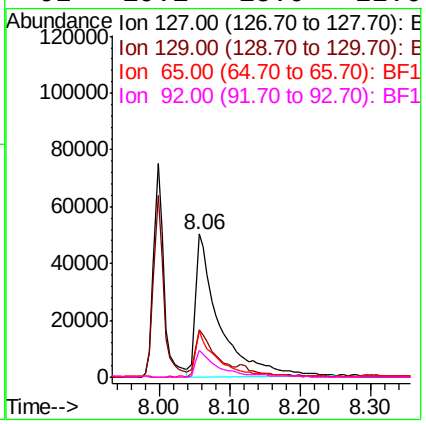


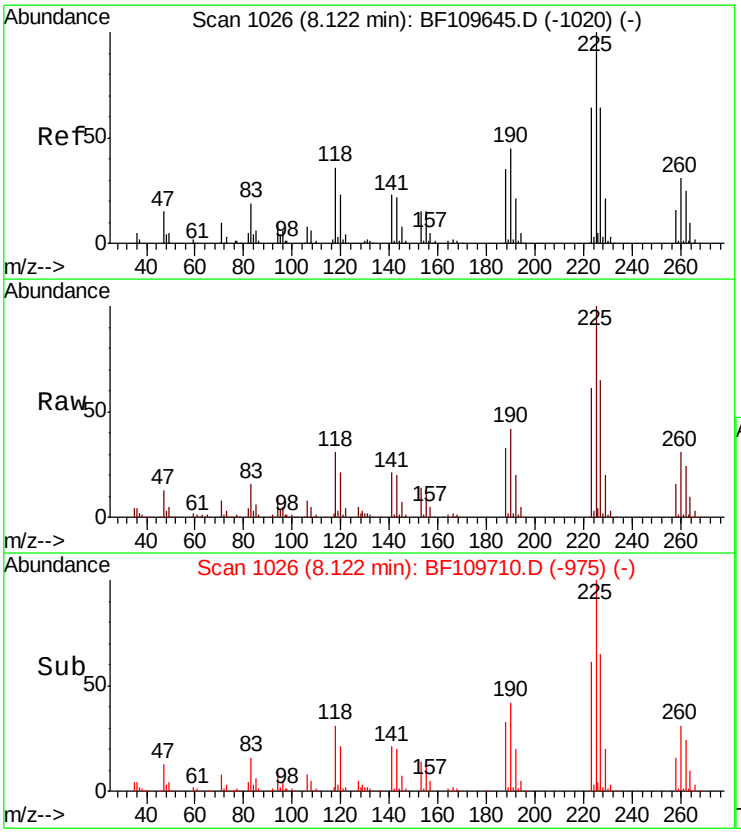
#33
4-Chloroaniline
Concen: 18.598 ng
RT: 8.06 min Scan# 1015
Delta R.T. -0.00 min
Lab File: BF109710.D
Acq: 9 Oct 2018 22:19

Instrument :
BNA_F
ClientSampleId :
FL-PIT-2MSD

Tgt Ion:127 Resp: 117437

Ion	Ratio	Lower	Upper
127	100		
129	33.3	26.0	39.0
65	31.8	25.1	37.7
92	19.1	15.0	22.6

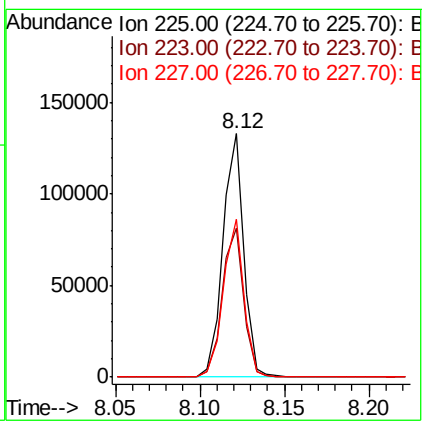


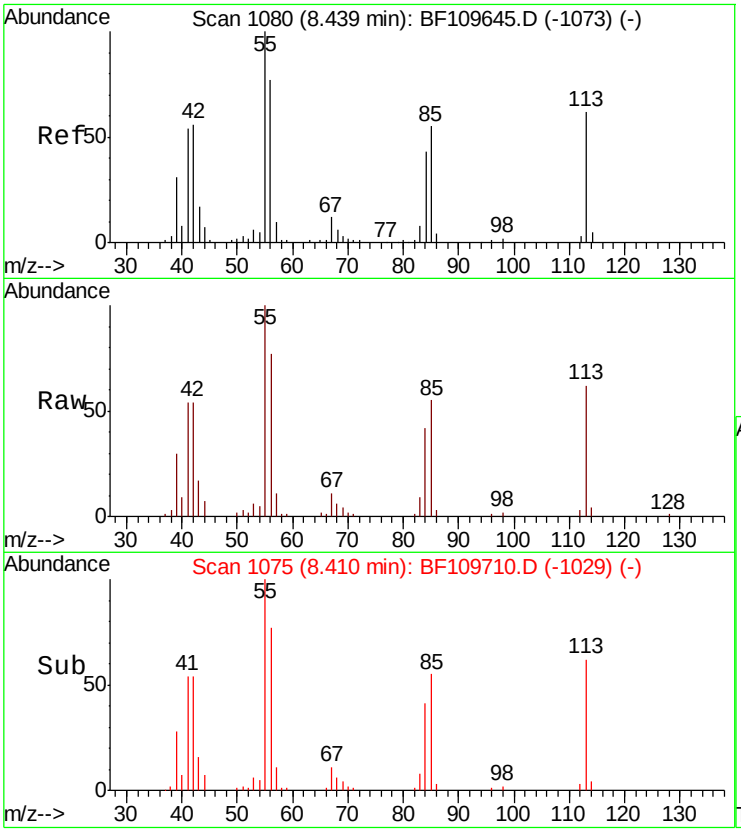


#34
Hexachlorobutadiene
Concen: 37.182 ng
RT: 8.12 min Scan# 1026
Delta R.T. -0.00 min
Lab File: BF109710.D
Acq: 9 Oct 2018 22:19

Tgt Ion:225 Resp: 113486

Ion	Ratio	Lower	Upper
225	100		
223	61.0	51.4	77.2
227	65.0	51.0	76.6



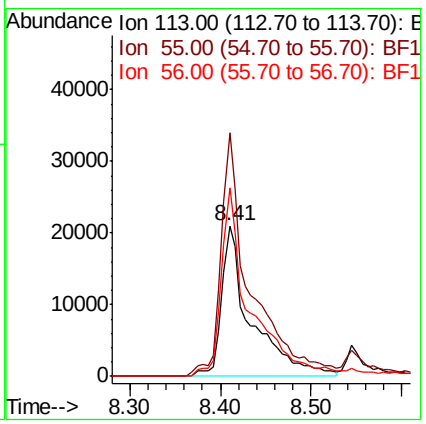


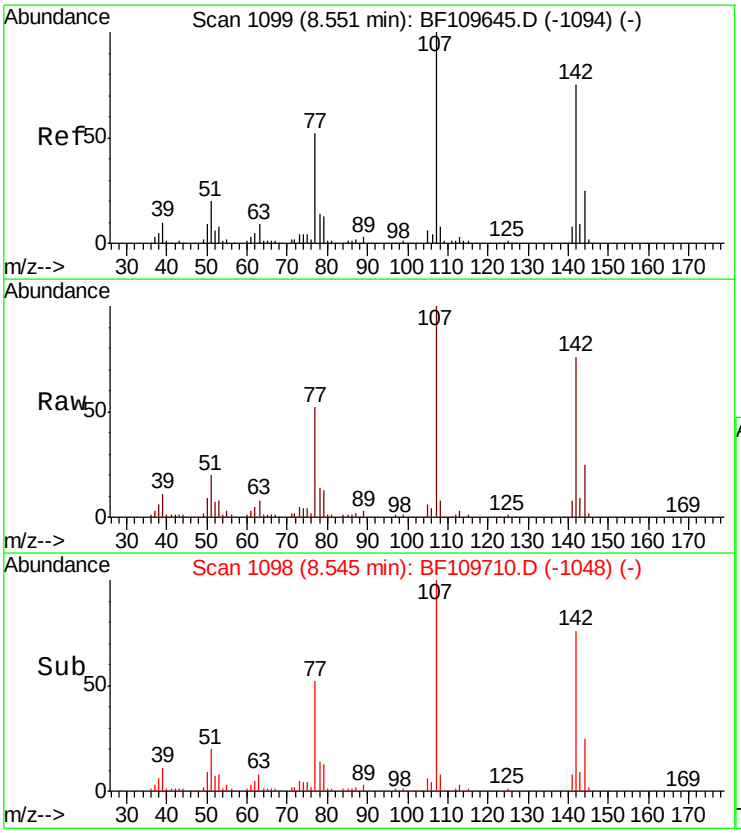
#35
Caprolactam
Concen: 35.500 ng
RT: 8.41 min Scan# 1075
Delta R.T. -0.03 min
Lab File: BF109710.D
Acq: 9 Oct 2018 22:19

Instrument :
BNA_F
ClientSampleId :
FL-PIT-2MSD

Tgt Ion:113 Resp: 47012

Ion	Ratio	Lower	Upper
113	100		
55	161.6	142.8	182.8
56	124.8	105.0	145.0

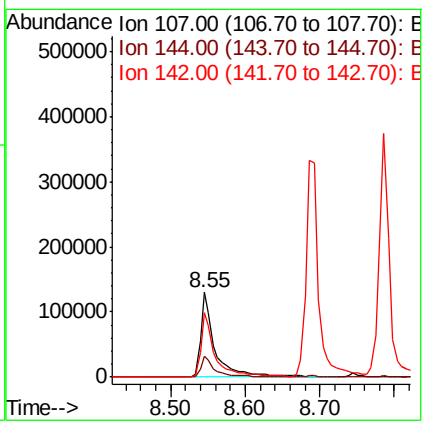


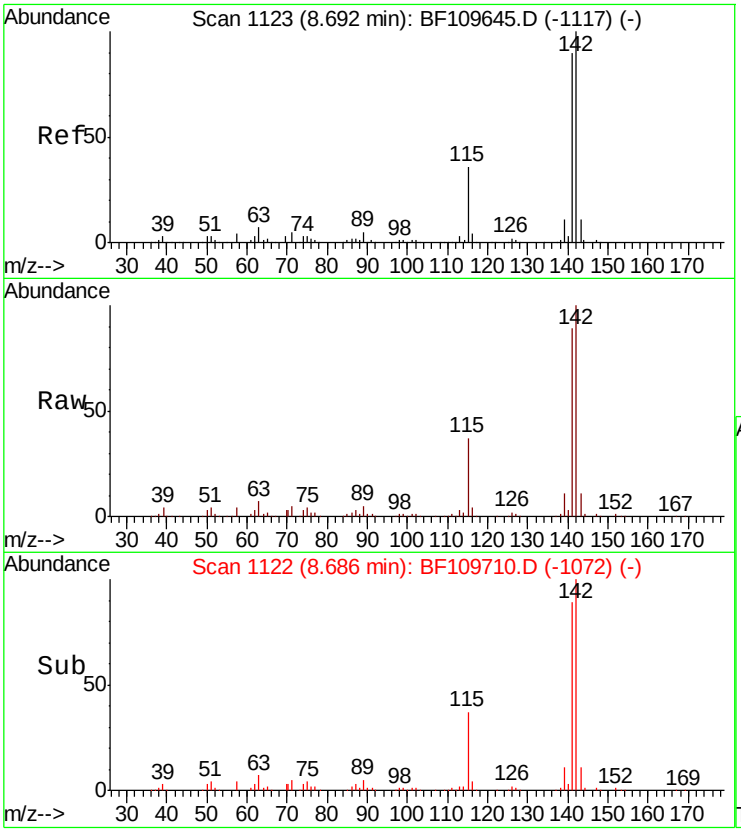


#36
4-Chloro-3-methylphenol
Concen: 37.941 ng
RT: 8.55 min Scan# 1098
Delta R.T. -0.01 min
Lab File: BF109710.D
Acq: 9 Oct 2018 22:19

Tgt Ion:107 Resp: 177598

Ion	Ratio	Lower	Upper
107	100		
144	25.2	20.0	30.0
142	75.8	59.7	89.5



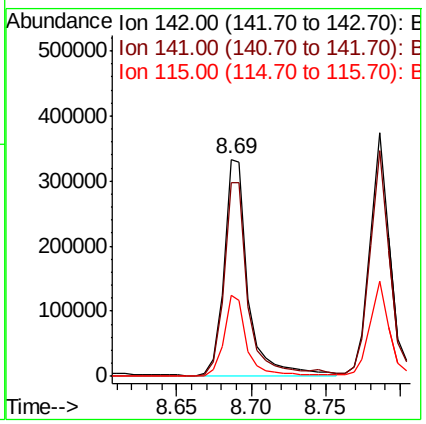


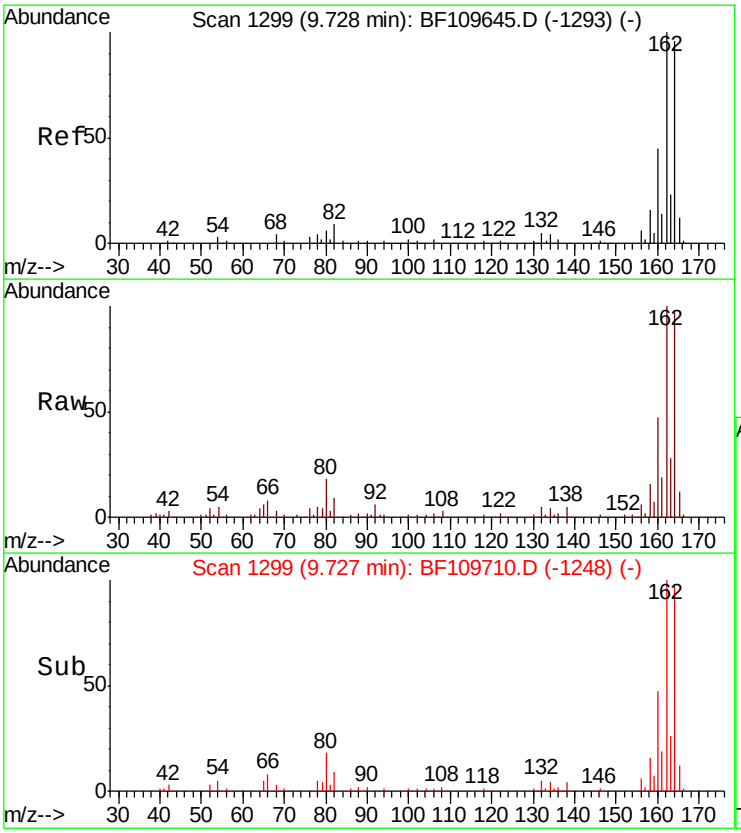
#37
2-Methylnaphthalene
Concen: 40.915 ng
RT: 8.69 min Scan# 1122
Delta R.T. -0.01 min
Lab File: BF109710.D
Acq: 9 Oct 2018 22:19

Instrument :
BNA_F
ClientSampleId :
FL-PIT-2MSD

Tgt Ion:142 Resp: 384303

Ion	Ratio	Lower	Upper
142	100		
141	88.9	71.4	107.2
115	37.1	28.7	43.1

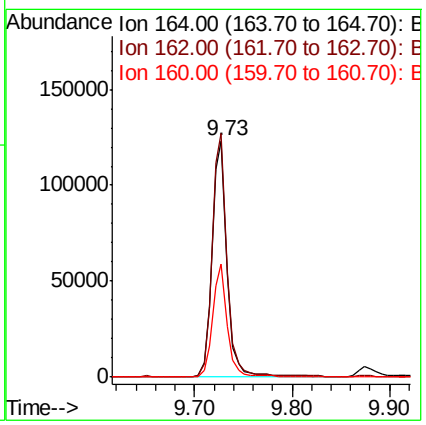


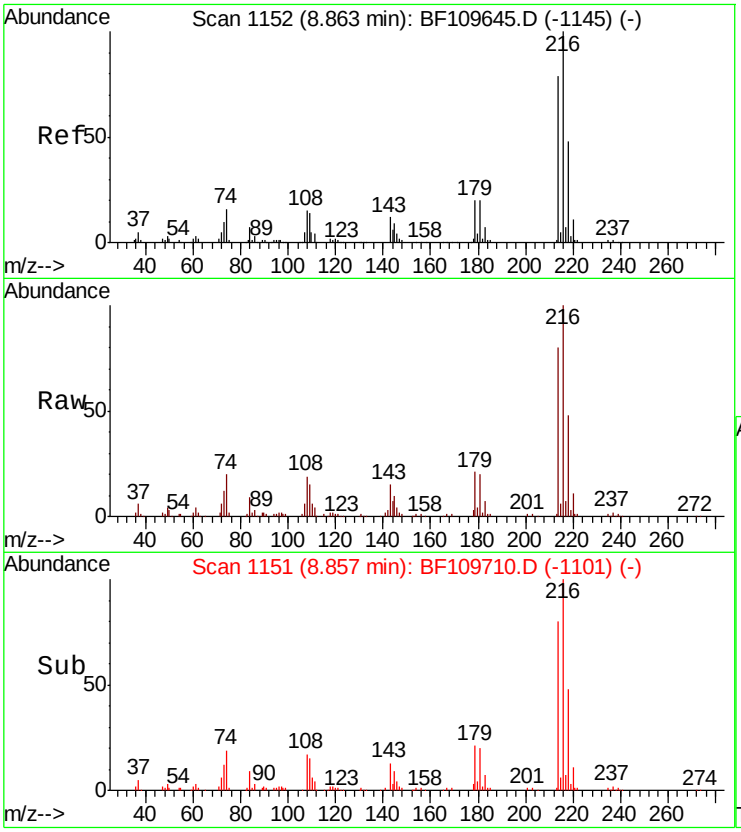


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.73 min Scan# 1299
Delta R.T. -0.00 min
Lab File: BF109710.D
Acq: 9 Oct 2018 22:19

Tgt Ion:164 Resp: 130316

Ion	Ratio	Lower	Upper
164	100		
162	103.1	83.0	124.6
160	48.1	37.0	55.6



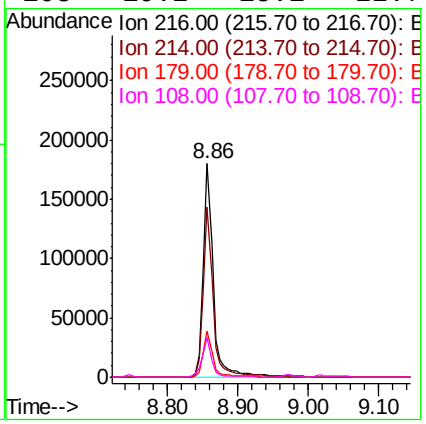


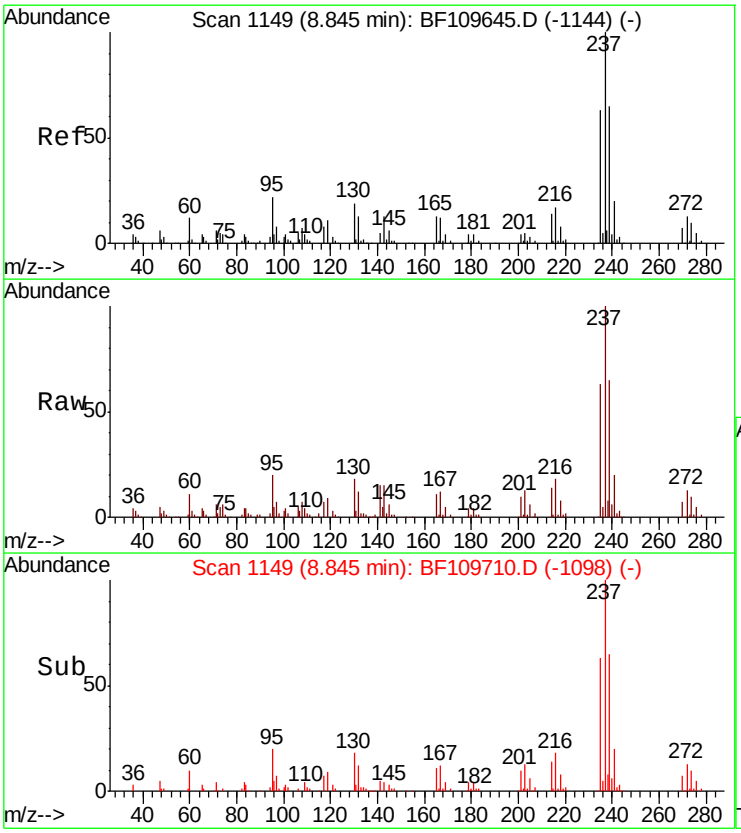
#39
1,2,4,5-Tetrachlorobenzene
Concen: 40.242 ng
RT: 8.86 min Scan# 1151
Delta R.T. -0.01 min
Lab File: BF109710.D
Acq: 9 Oct 2018 22:19

Instrument :
BNA_F
ClientSampleId :
FL-PIT-2MSD

Tgt Ion:216 Resp: 178515

Ion	Ratio	Lower	Upper
216	100		
214	78.0	63.8	95.6
179	20.9	16.6	25.0
108	19.2	15.1	22.7

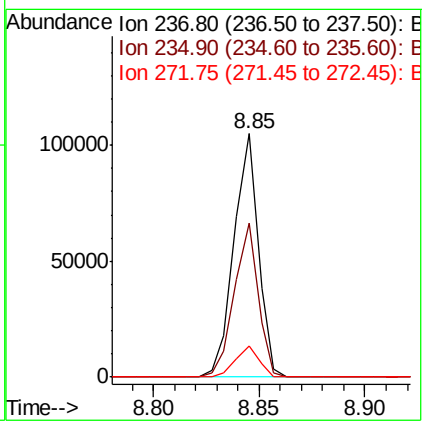


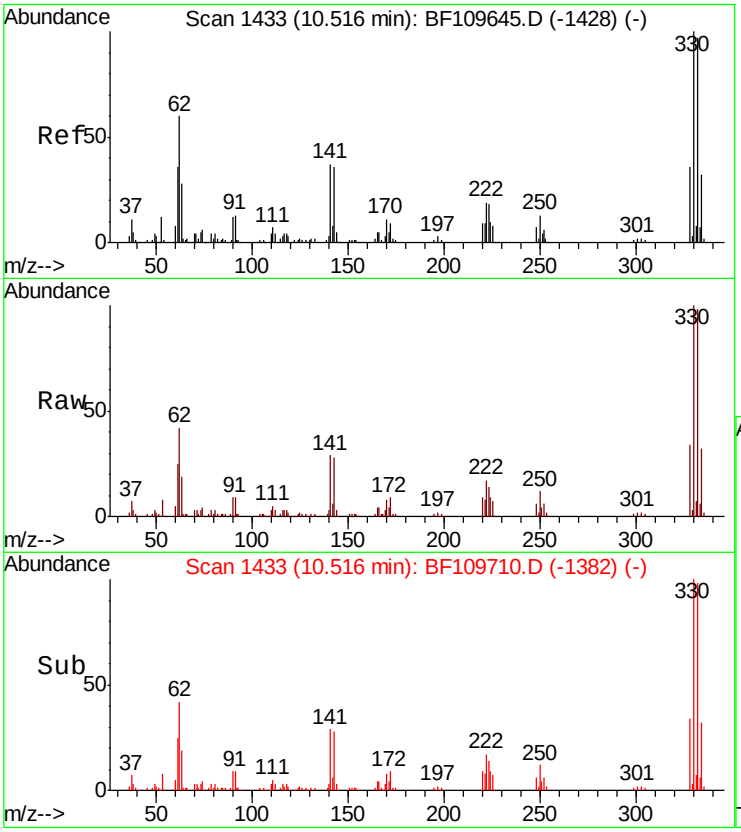


#40
Hexachlorocyclopentadiene
Concen: 46.532 ng
RT: 8.85 min Scan# 1149
Delta R.T. 0.00 min
Lab File: BF109710.D
Acq: 9 Oct 2018 22:19

Tgt Ion:237 Resp: 83950

Ion	Ratio	Lower	Upper
237	100		
235	63.2	43.1	83.1
272	12.9	0.0	32.6



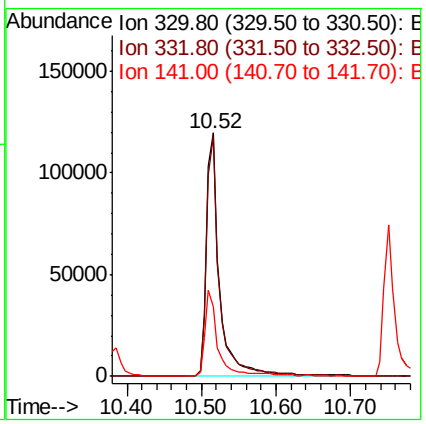


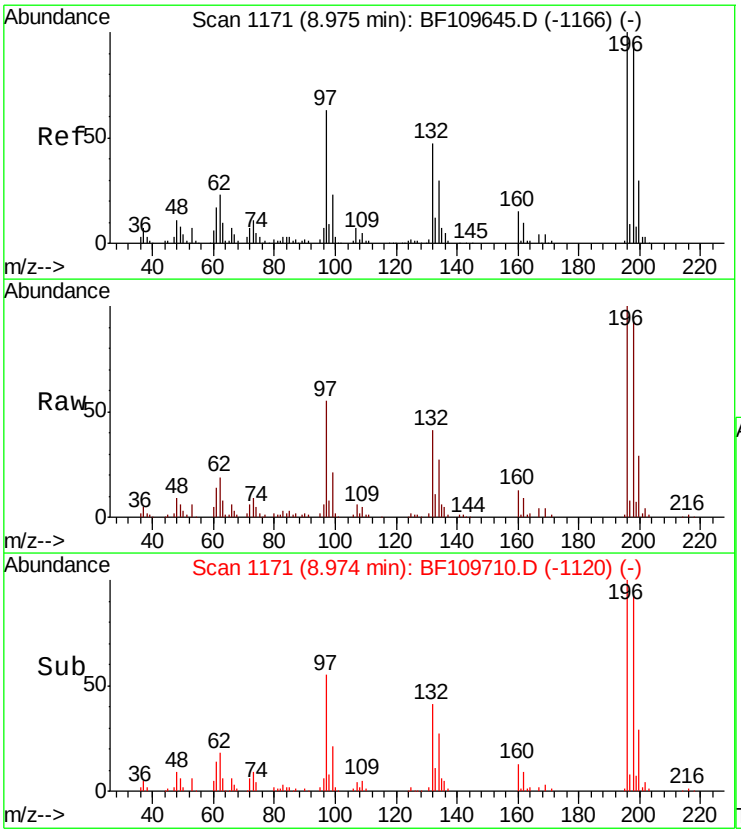
#41
2,4,6-Tribromophenol
Concen: 104.684 ng
RT: 10.52 min Scan# 1433
Delta R.T. -0.00 min
Lab File: BF109710.D
Acq: 9 Oct 2018 22:19

Instrument :
BNA_F
ClientSampleId :
FL-PIT-2MSD

Tgt Ion:330 Resp: 148644

Ion	Ratio	Lower	Upper
330	100		
332	96.8	77.1	115.7
141	33.1	27.0	40.4

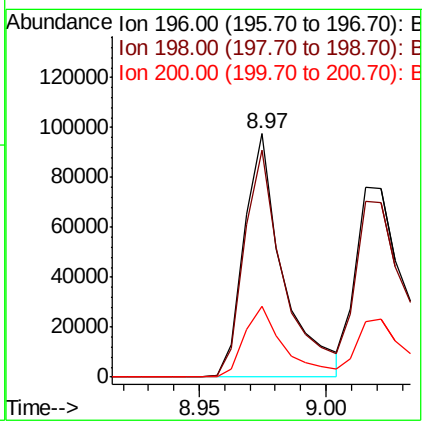


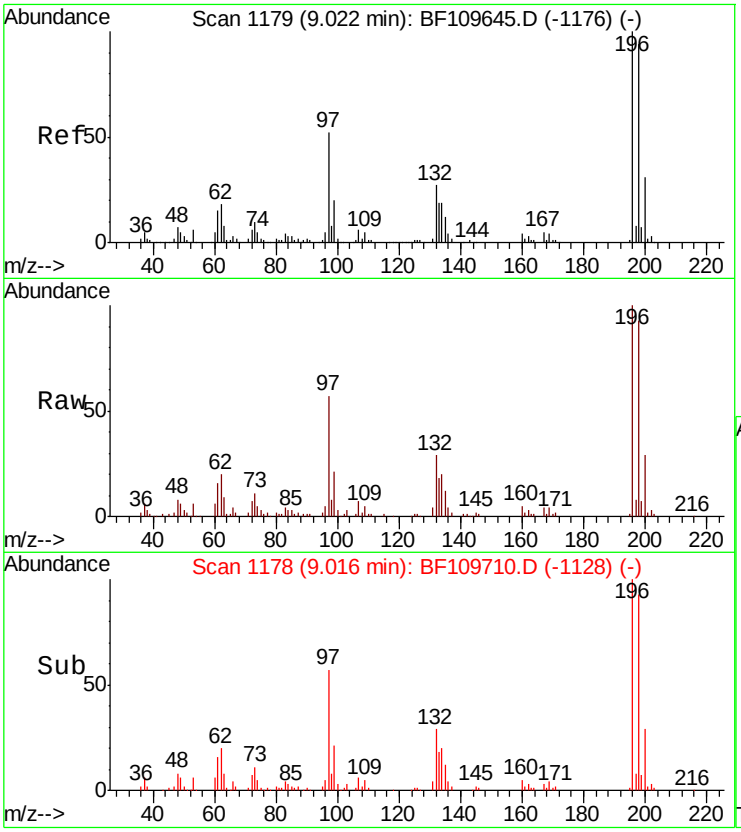


#42
2,4,6-Trichlorophenol
Concen: 39.255 ng
RT: 8.97 min Scan# 1171
Delta R.T. -0.00 min
Lab File: BF109710.D
Acq: 9 Oct 2018 22:19

Tgt Ion:196 Resp: 104098

Ion	Ratio	Lower	Upper
196	100		
198	93.1	76.2	114.4
200	28.9	24.4	36.6



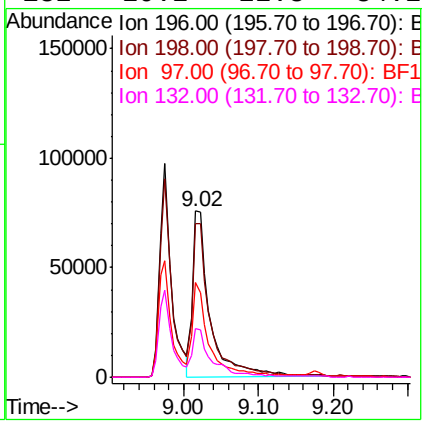


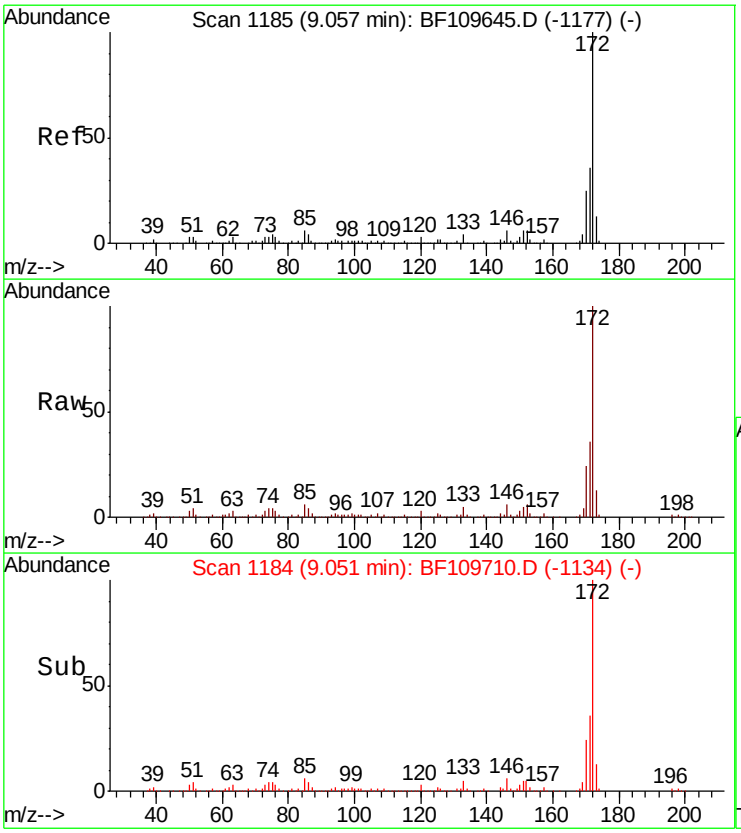
#43
2,4,5-Trichlorophenol
Concen: 41.098 ng
RT: 9.02 min Scan# 1178
Delta R.T. -0.01 min
Lab File: BF109710.D
Acq: 9 Oct 2018 22:19

Instrument :
BNA_F
ClientSampleId :
FL-PIT-2MSD

Tgt Ion:196 Resp: 125311

Ion	Ratio	Lower	Upper
196	100		
198	92.6	75.8	113.6
97	57.0	42.4	63.6
132	29.2	22.8	34.2

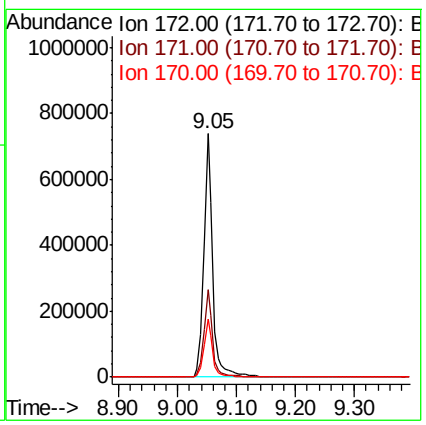


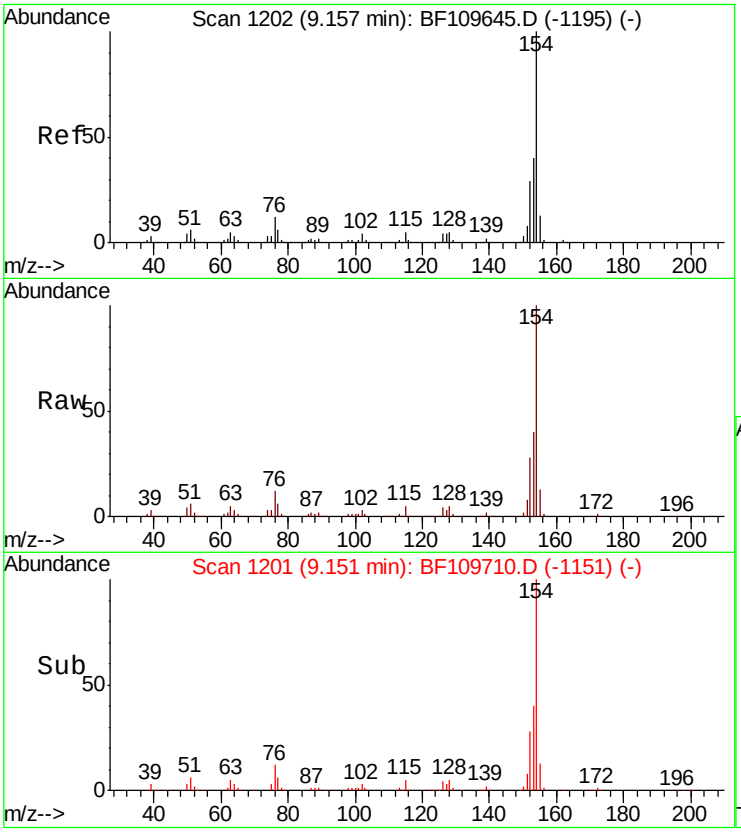


#44
2-Fluorobiphenyl
Concen: 82.476 ng
RT: 9.05 min Scan# 1184
Delta R.T. -0.01 min
Lab File: BF109710.D
Acq: 9 Oct 2018 22:19

Tgt Ion:172 Resp: 780388

Ion	Ratio	Lower	Upper
172	100		
171	35.8	28.6	43.0
170	23.8	19.7	29.5



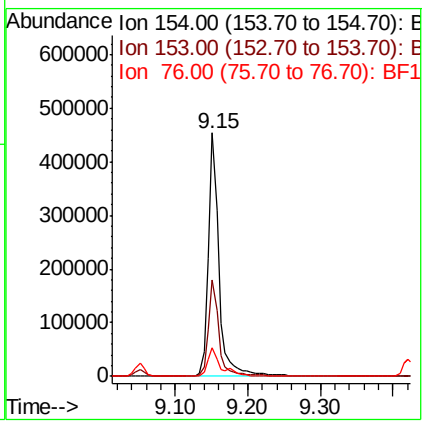


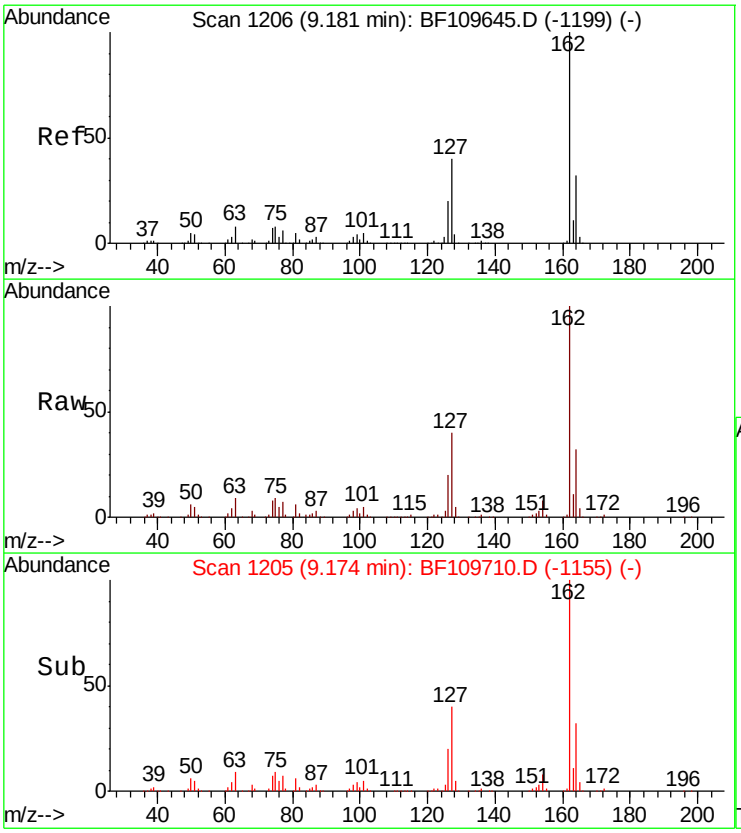
#45
1,1'-Biphenyl
Concen: 39.829 ng
RT: 9.15 min Scan# 1201
Delta R.T. -0.01 min
Lab File: BF109710.D
Acq: 9 Oct 2018 22:19

Instrument :
BNA_F
ClientSampleId :
FL-PIT-2MSD

Tgt Ion:154 Resp: 463685

Ion	Ratio	Lower	Upper
154	100		
153	39.8	20.4	60.4
76	11.9	0.0	31.9

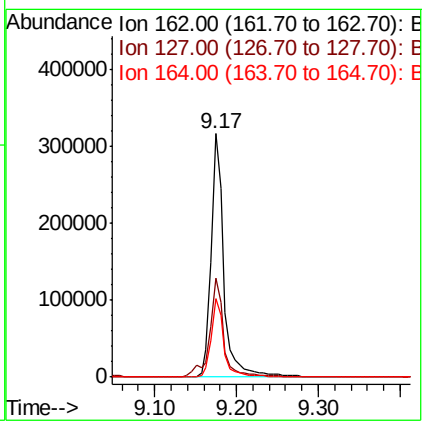


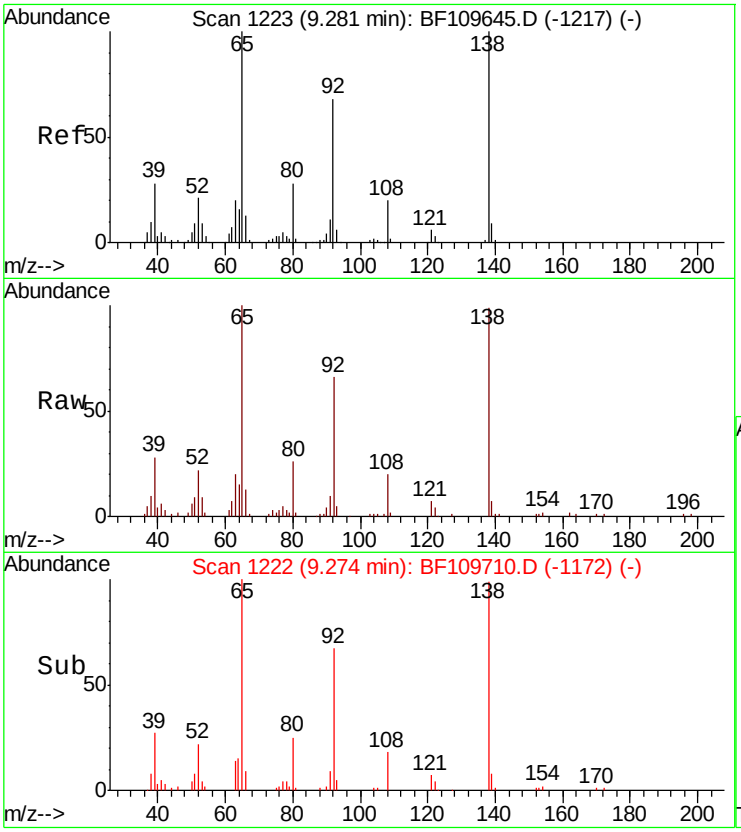


#46
2-Chloronaphthalene
Concen: 39.439 ng
RT: 9.17 min Scan# 1205
Delta R.T. -0.01 min
Lab File: BF109710.D
Acq: 9 Oct 2018 22:19

Tgt Ion:162 Resp: 343983

Ion	Ratio	Lower	Upper
162	100		
127	40.5	32.6	48.8
164	32.3	25.9	38.9



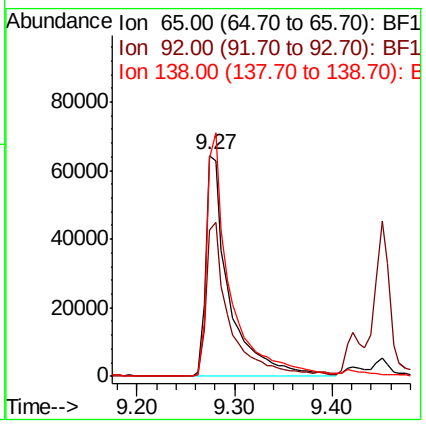


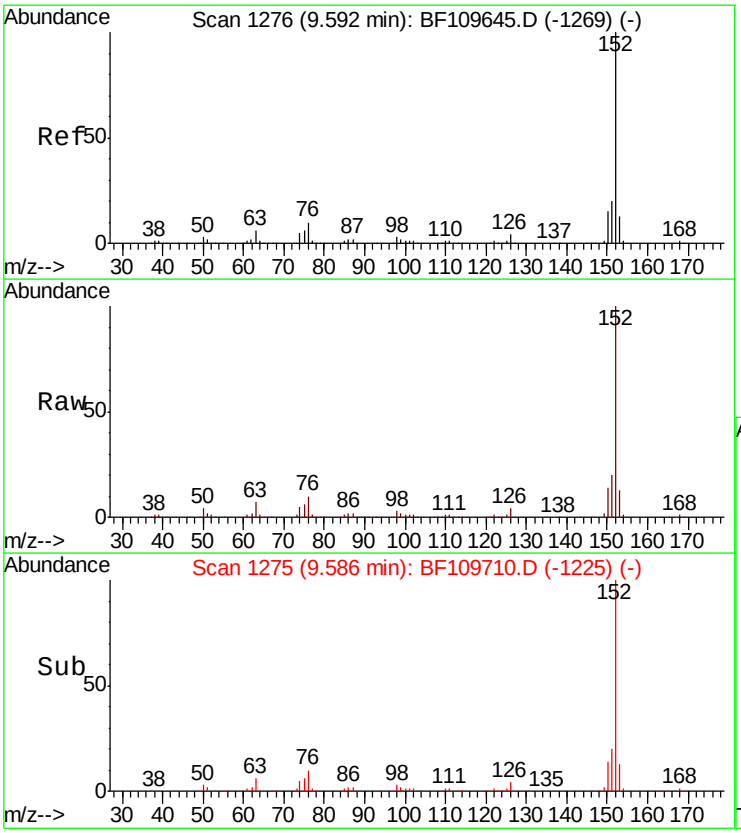
#47
2-Nitroaniline
Concen: 40.414 ng
RT: 9.27 min Scan# 1222
Delta R.T. -0.01 min
Lab File: BF109710.D
Acq: 9 Oct 2018 22:19

Instrument :
BNA_F
ClientSampleId :
FL-PIT-2MSD

Tgt Ion: 65 Resp: 106730

Ion	Ratio	Lower	Upper
65	100		
92	66.4	54.6	81.8
138	98.6	80.3	120.5

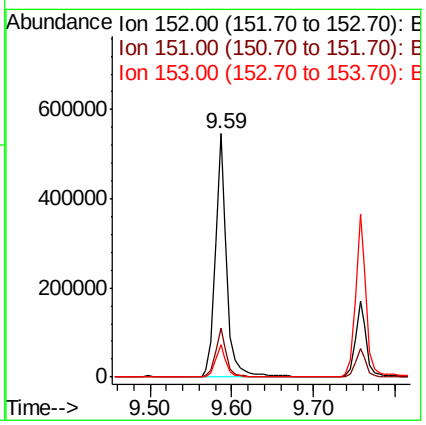


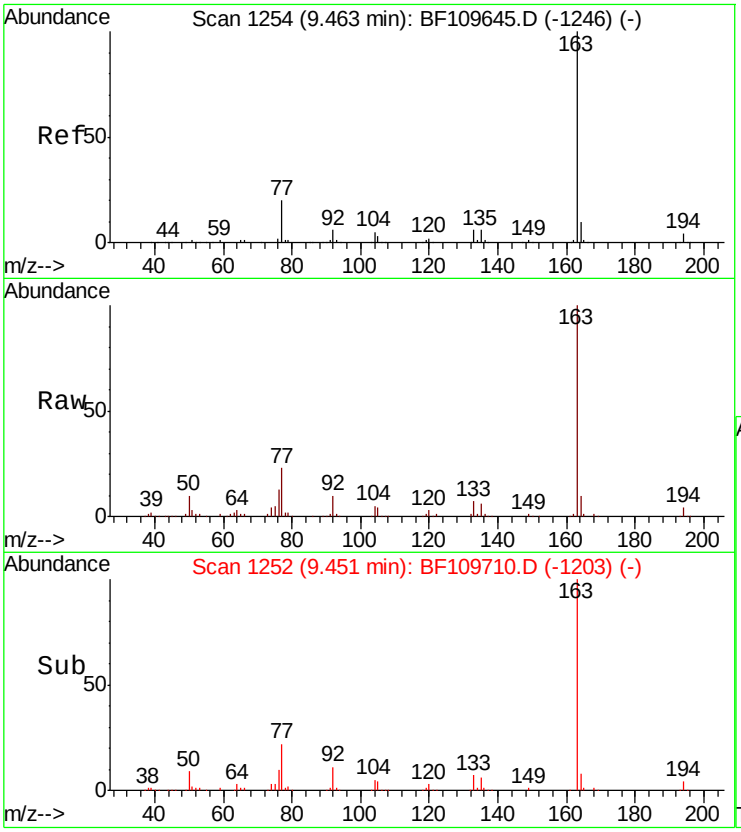


#48
Acenaphthylene
Concen: 41.852 ng
RT: 9.59 min Scan# 1275
Delta R.T. -0.01 min
Lab File: BF109710.D
Acq: 9 Oct 2018 22:19

Tgt Ion:152 Resp: 532166

Ion	Ratio	Lower	Upper
152	100		
151	19.9	15.8	23.8
153	13.1	10.4	15.6



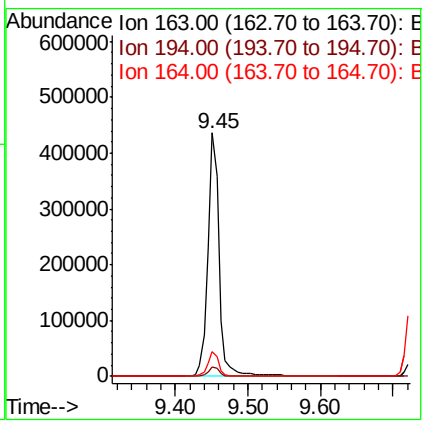


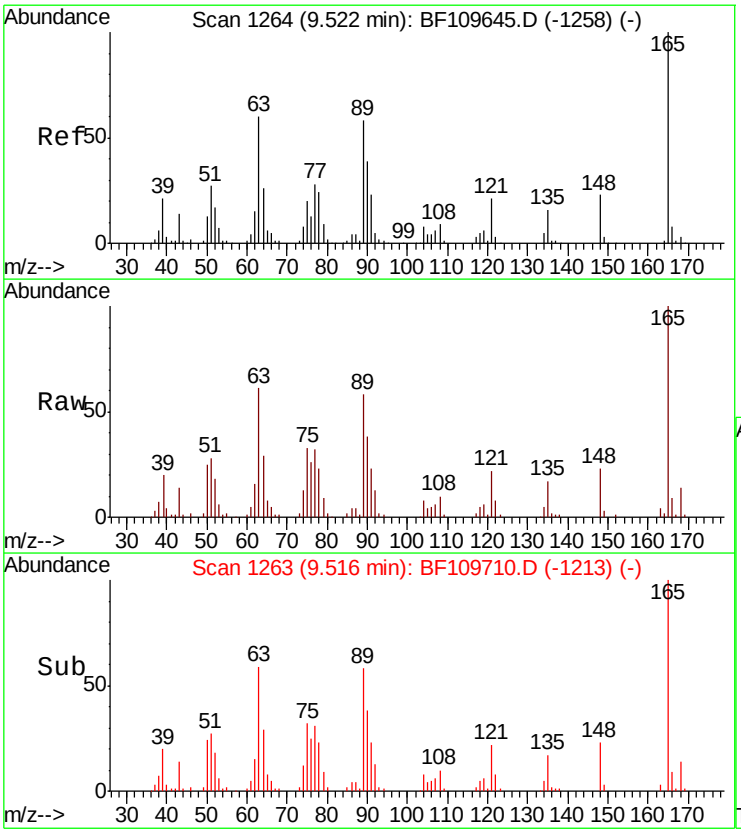
#49
Dimethylphthalate
Concen: 49.418 ng
RT: 9.45 min Scan# 1252
Delta R.T. -0.01 min
Lab File: BF109710.D
Acq: 9 Oct 2018 22:19

Instrument :
BNA_F
ClientSampleId :
FL-PIT-2MSD

Tgt Ion:163 Resp: 472309

Ion	Ratio	Lower	Upper
163	100		
194	3.9	3.2	4.8
164	10.3	8.1	12.1

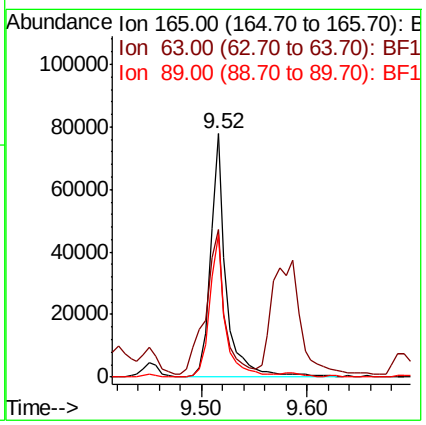


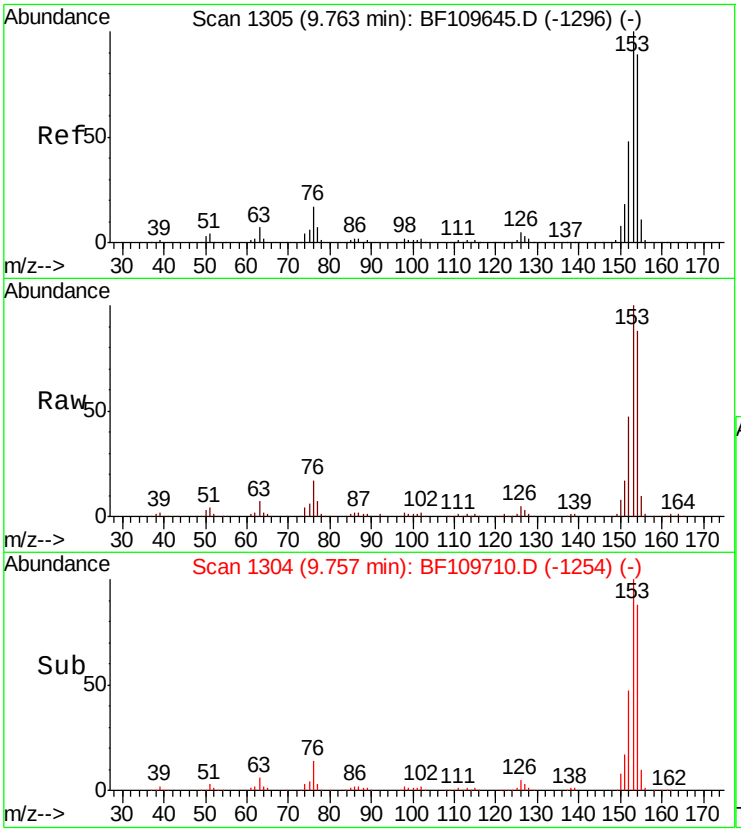


#50
2,6-Dinitrotoluene
Concen: 38.852 ng
RT: 9.52 min Scan# 1263
Delta R.T. -0.01 min
Lab File: BF109710.D
Acq: 9 Oct 2018 22:19

Tgt Ion:165 Resp: 80492

Ion	Ratio	Lower	Upper
165	100		
63	60.5	48.9	73.3
89	58.5	46.6	69.8



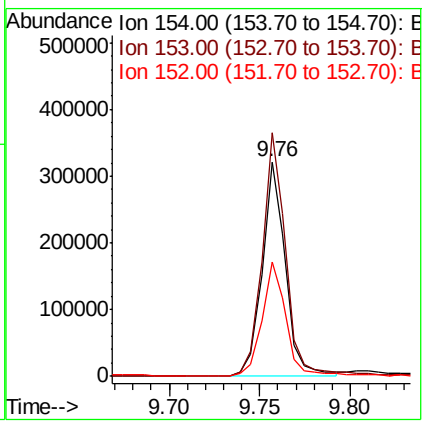


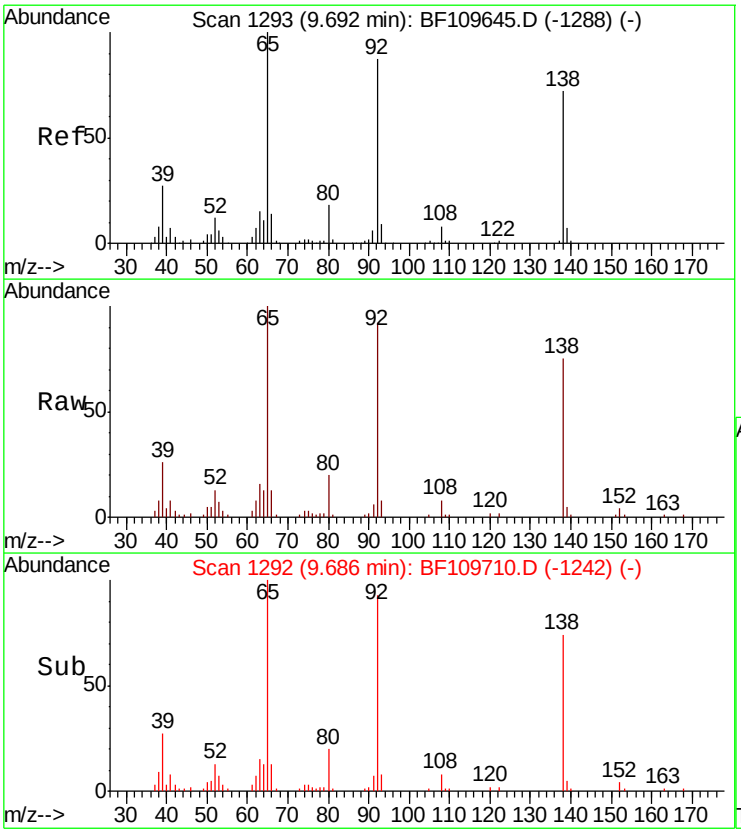
#51
Acenaphthene
Concen: 38.049 ng
RT: 9.76 min Scan# 1304
Delta R.T. -0.01 min
Lab File: BF109710.D
Acq: 9 Oct 2018 22:19

Instrument :
BNA_F
ClientSampleId :
FL-PIT-2MSD

Tgt Ion:154 Resp: 286800

Ion	Ratio	Lower	Upper
154	100		
153	113.5	90.1	135.1
152	53.4	43.4	65.2

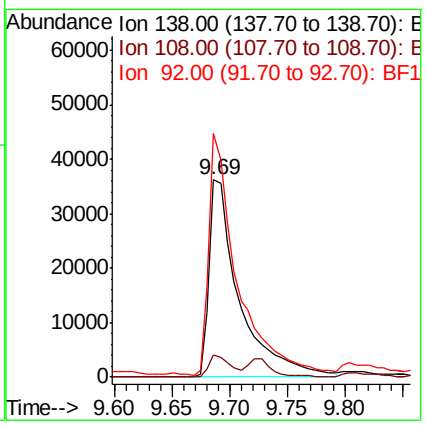


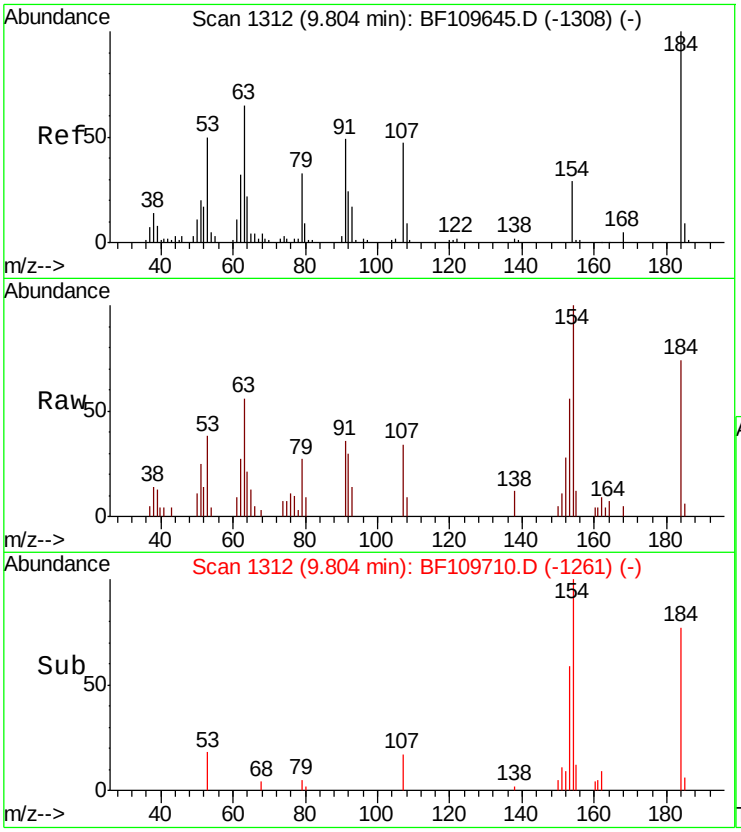


#52
3-Nitroaniline
Concen: 28.442 ng
RT: 9.69 min Scan# 1292
Delta R.T. -0.01 min
Lab File: BF109710.D
Acq: 9 Oct 2018 22:19

Tgt Ion:138 Resp: 66051

Ion	Ratio	Lower	Upper
138	100		
108	10.9	8.7	13.1
92	123.5	97.0	145.4



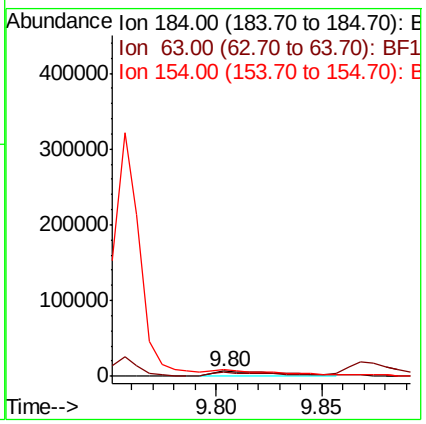


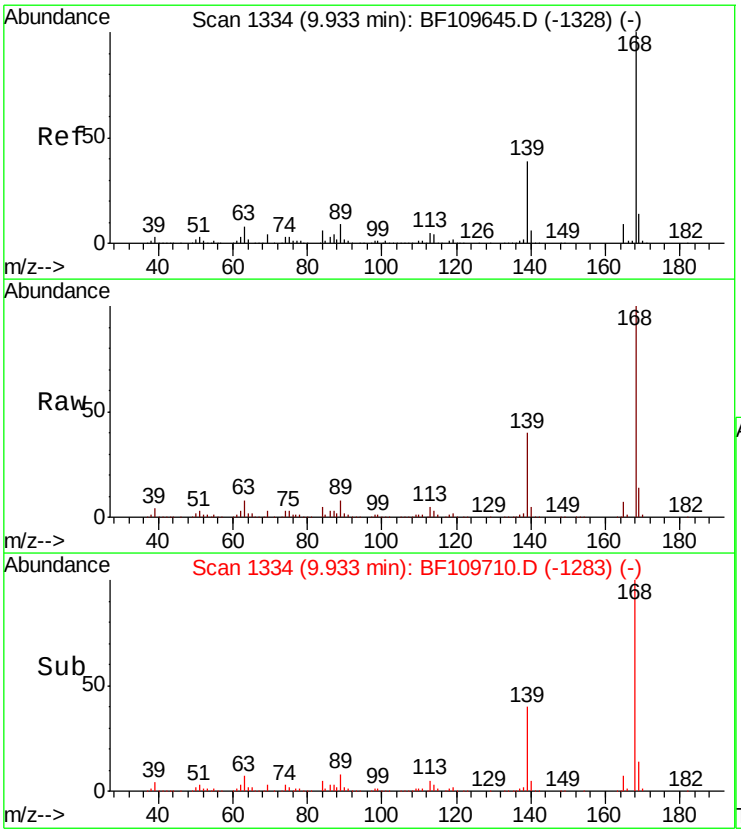
#53
2,4-Dinitrophenol
Concen: 23.384 ng
RT: 9.80 min Scan# 1312
Delta R.T. -0.00 min
Lab File: BF109710.D
Acq: 9 Oct 2018 22:19

Instrument :
BNA_F
ClientSampleId :
FL-PIT-2MSD

Tgt Ion:184 Resp: 15630

Ion	Ratio	Lower	Upper
184	100		
63	76.3	55.8	83.6
154	135.2	63.2	94.8#

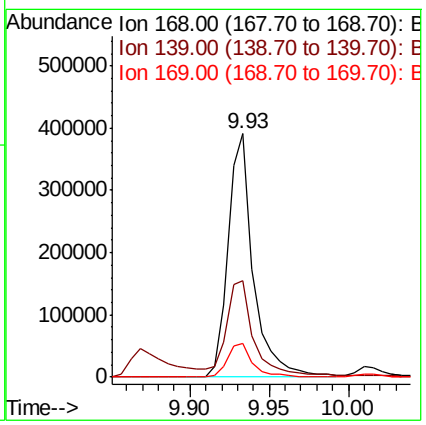


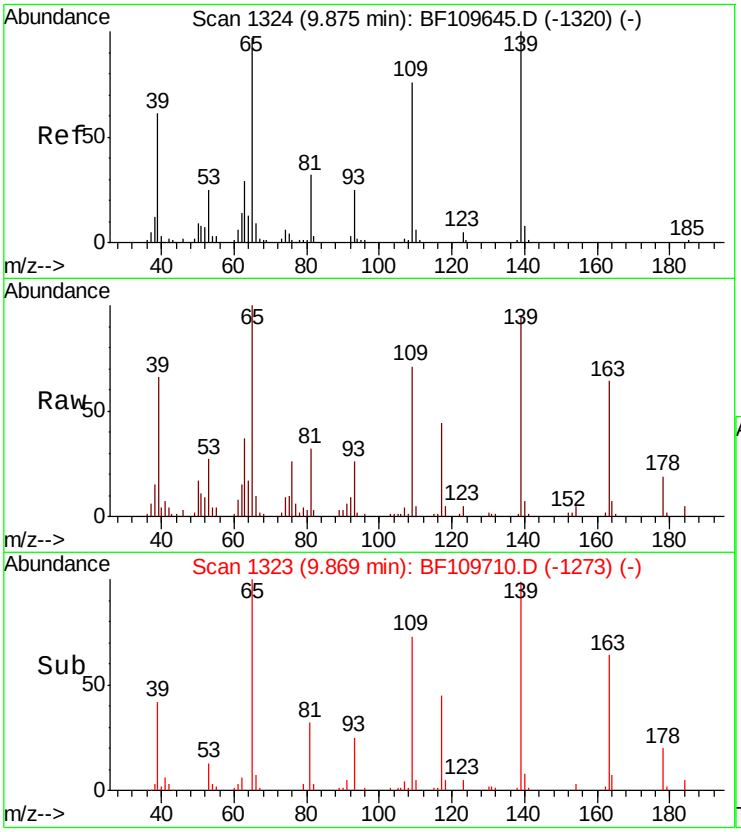


#54
Dibenzofuran
Concen: 38.235 ng
RT: 9.93 min Scan# 1334
Delta R.T. -0.00 min
Lab File: BF109710.D
Acq: 9 Oct 2018 22:19

Tgt Ion:168 Resp: 432005

Ion	Ratio	Lower	Upper
168	100		
139	39.8	33.0	49.6
169	14.0	11.3	16.9



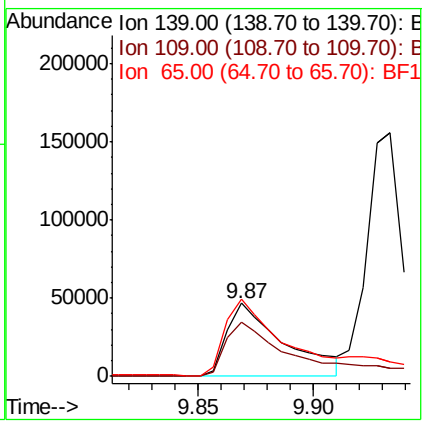


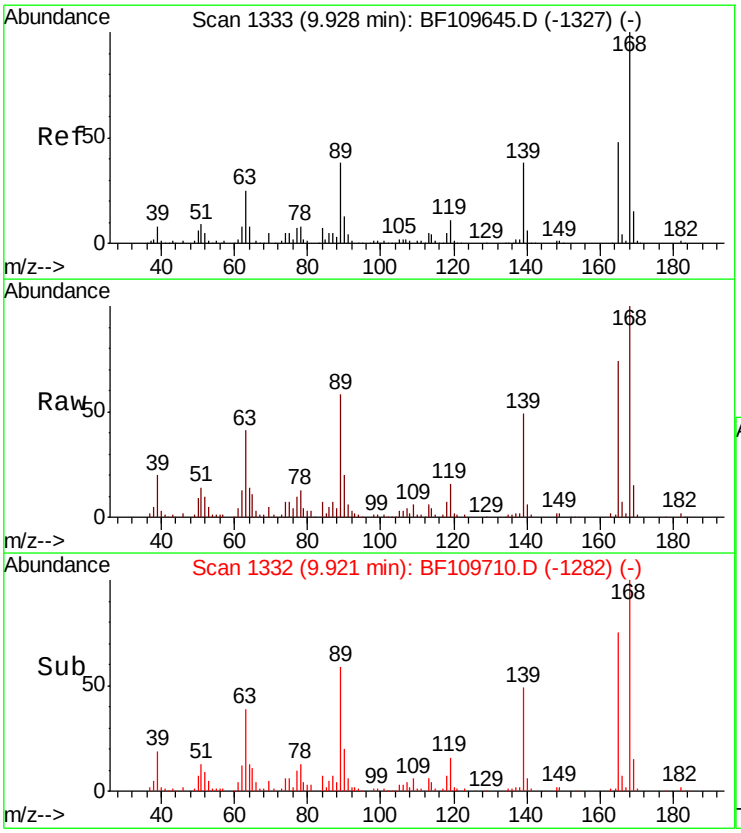
#55
4-Nitrophenol
Concen: 63.206 ng
RT: 9.87 min Scan# 1323
Delta R.T. -0.01 min
Lab File: BF109710.D
Acq: 9 Oct 2018 22:19

Instrument :
BNA_F
ClientSampleId :
FL-PIT-2MSD

Tgt Ion:139 Resp: 80345

Ion	Ratio	Lower	Upper
139	100		
109	74.9	55.8	95.8
65	105.5	77.9	117.9

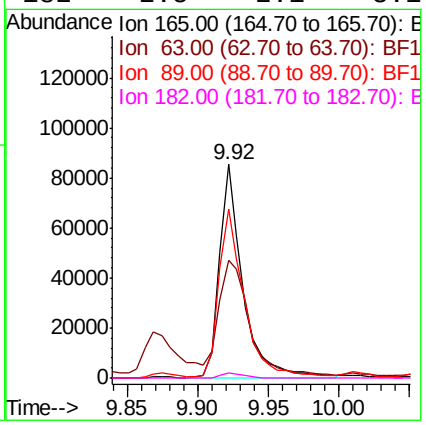


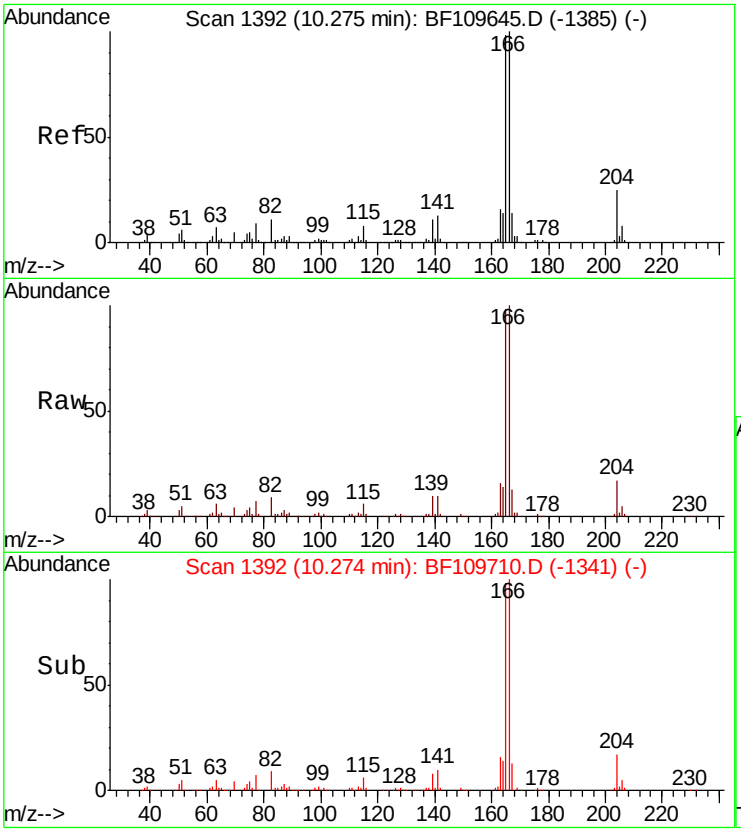


#56
2,4-Dinitrotoluene
Concen: 37.981 ng
RT: 9.92 min Scan# 1332
Delta R.T. -0.01 min
Lab File: BF109710.D
Acq: 9 Oct 2018 22:19

Tgt Ion:165 Resp: 98196

Ion	Ratio	Lower	Upper
165	100		
63	55.2	44.8	67.2
89	79.0	62.2	93.4
182	2.5	2.1	3.1



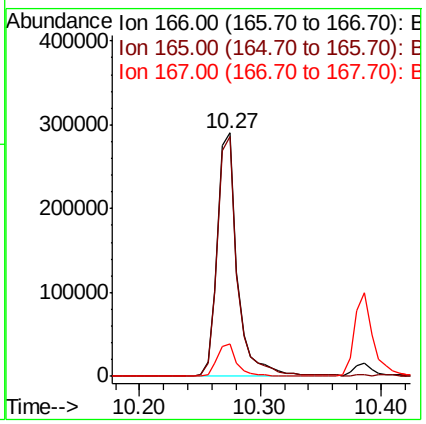


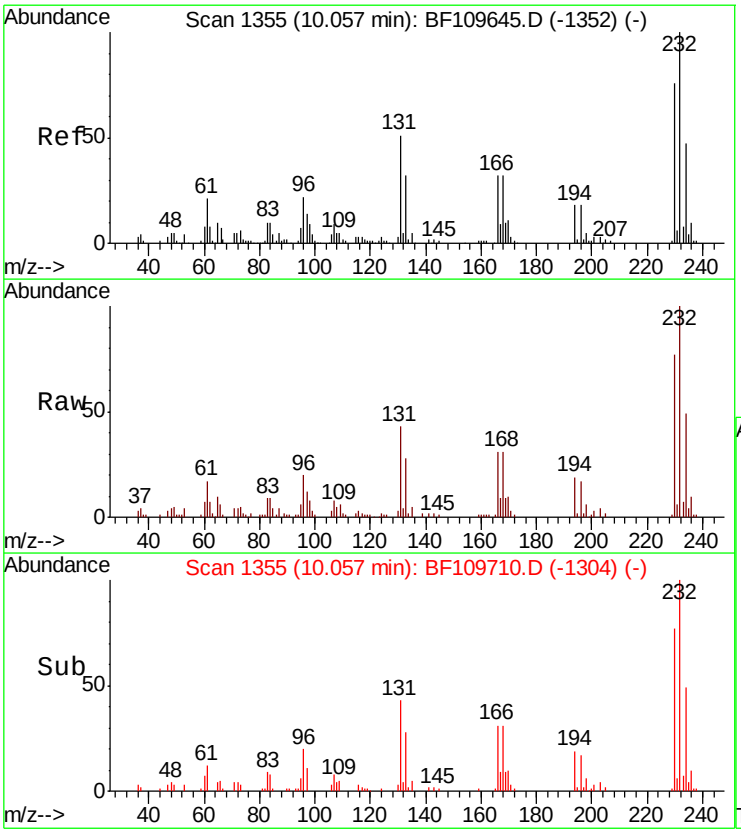
#57
Fluorene
Concen: 39.513 ng
RT: 10.27 min Scan# 1392
Delta R.T. -0.00 min
Lab File: BF109710.D
Acq: 9 Oct 2018 22:19

Instrument :
BNA_F
ClientSampleId :
FL-PIT-2MSD

Tgt Ion:166 Resp: 333402

Ion	Ratio	Lower	Upper
166	100		
165	98.5	78.6	117.8
167	13.4	10.8	16.2

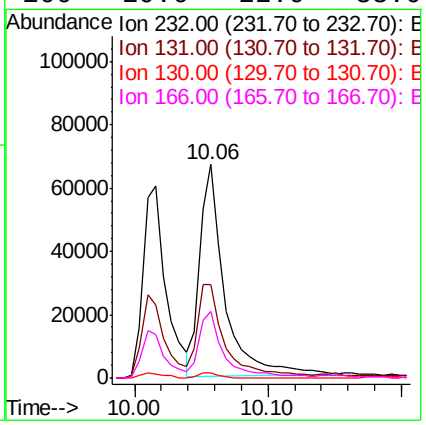


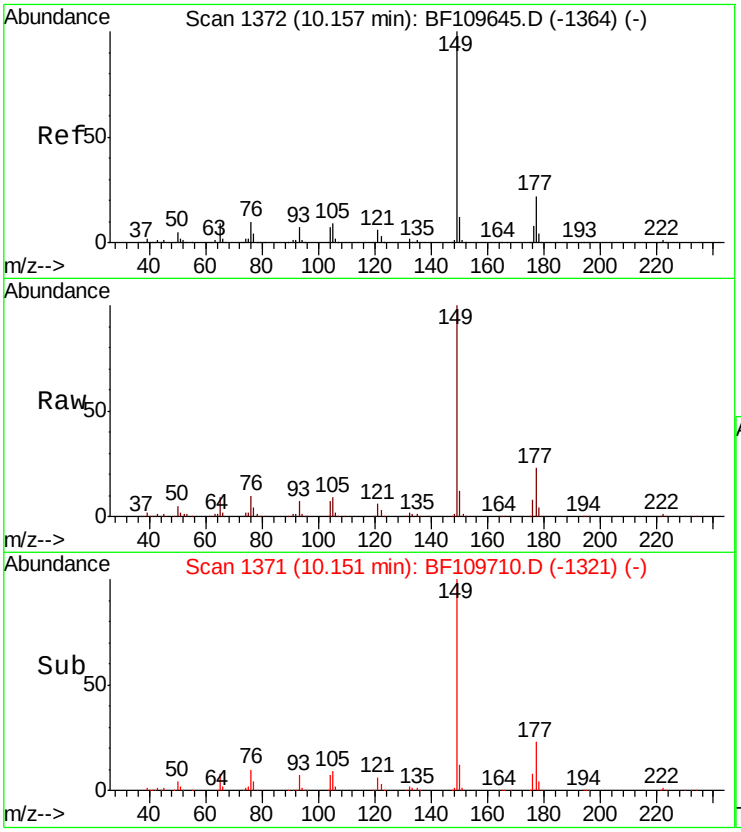


#58
2,3,4,6-Tetrachlorophenol
Concen: 34.809 ng
RT: 10.06 min Scan# 1355
Delta R.T. -0.00 min
Lab File: BF109710.D
Acq: 9 Oct 2018 22:19

Tgt Ion:232 Resp: 86275

Ion	Ratio	Lower	Upper
232	100		
131	45.5	37.0	55.4
130	2.1	1.8	2.6
166	29.6	22.0	33.0



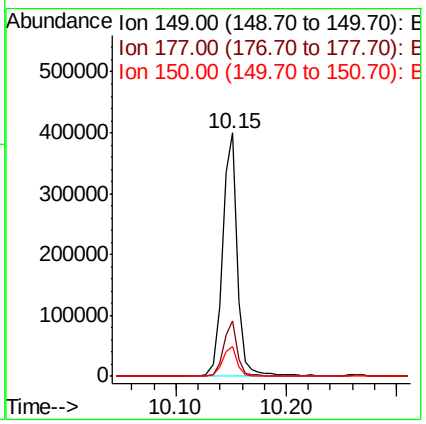


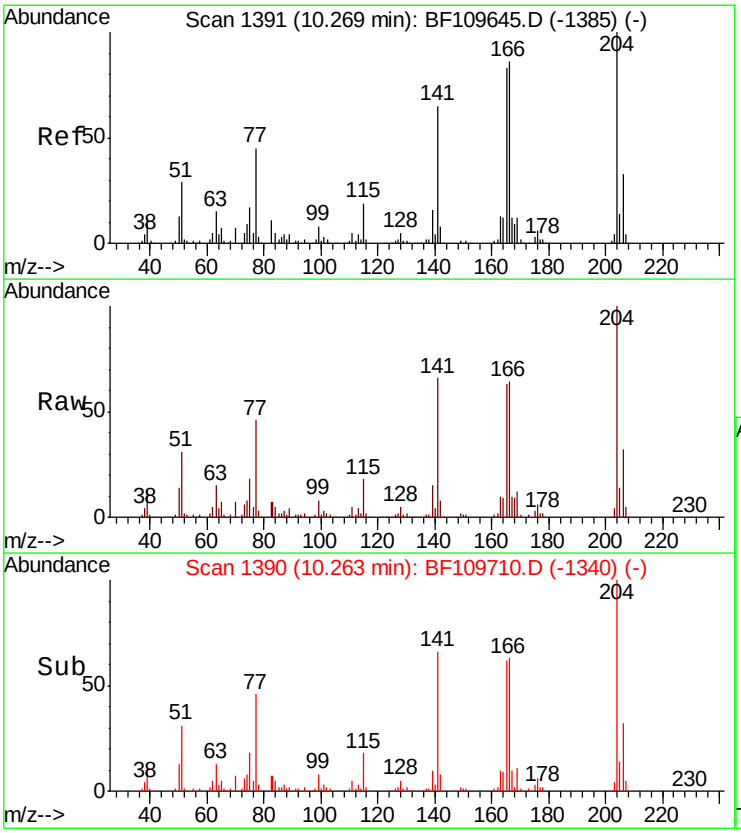
#59
Diethylphthalate
Concen: 39.783 ng
RT: 10.15 min Scan# 1371
Delta R.T. -0.01 min
Lab File: BF109710.D
Acq: 9 Oct 2018 22:19

Instrument :
BNA_F
ClientSampleId :
FL-PIT-2MSD

Tgt Ion:149 Resp: 376735

Ion	Ratio	Lower	Upper
149	100		
177	22.6	17.4	26.2
150	12.1	9.8	14.8

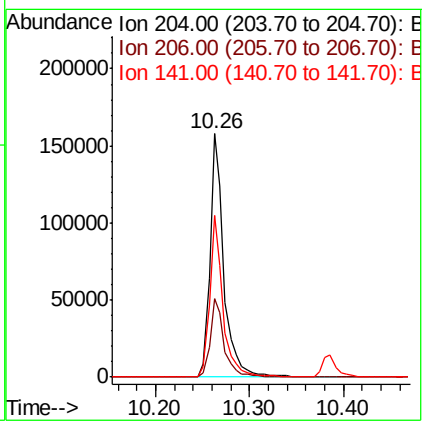


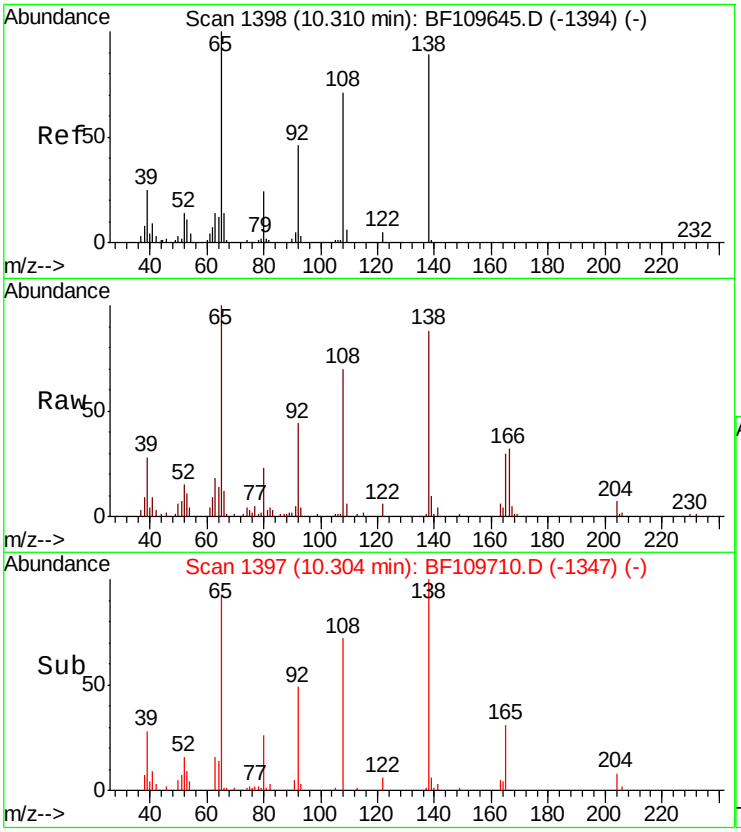


#60
4-Chlorophenyl-phenylether
Concen: 36.963 ng
RT: 10.26 min Scan# 1390
Delta R.T. -0.01 min
Lab File: BF109710.D
Acq: 9 Oct 2018 22:19

Tgt Ion:204 Resp: 164539

Ion	Ratio	Lower	Upper
204	100		
206	32.1	26.5	39.7
141	66.2	51.8	77.8



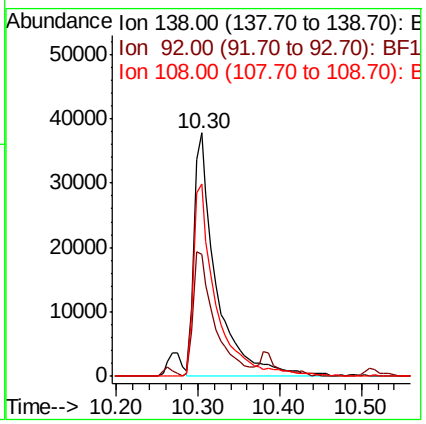


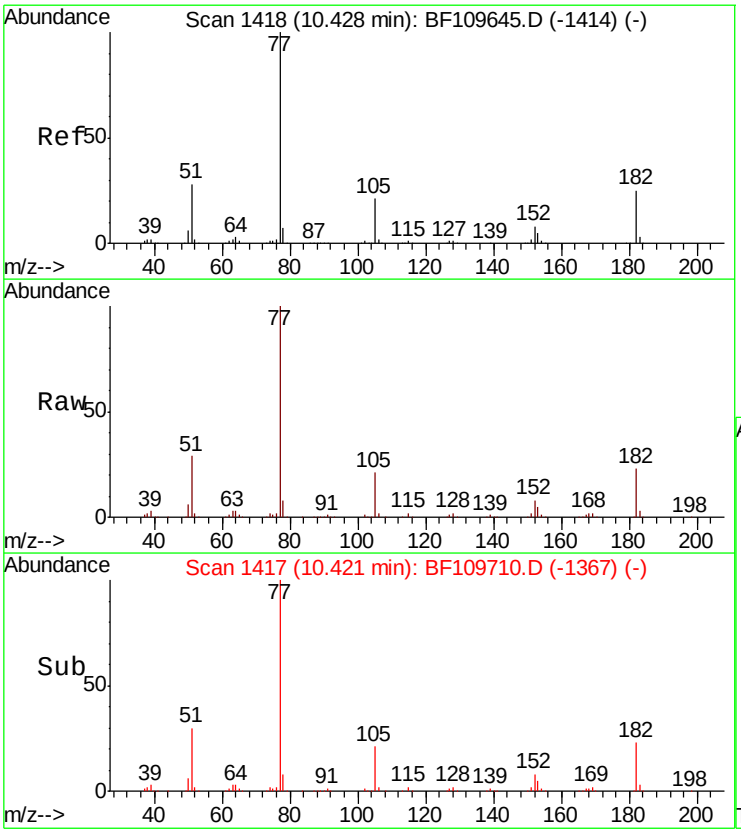
#61
4-Nitroaniline
Concen: 33.099 ng
RT: 10.30 min Scan# 1397
Delta R.T. -0.01 min
Lab File: BF109710.D
Acq: 9 Oct 2018 22:19

Instrument :
BNA_F
ClientSampleId :
FL-PIT-2MSD

Tgt Ion:138 Resp: 71187

Ion	Ratio	Lower	Upper
138	100		
92	49.9	31.7	71.7
108	79.1	59.3	99.3

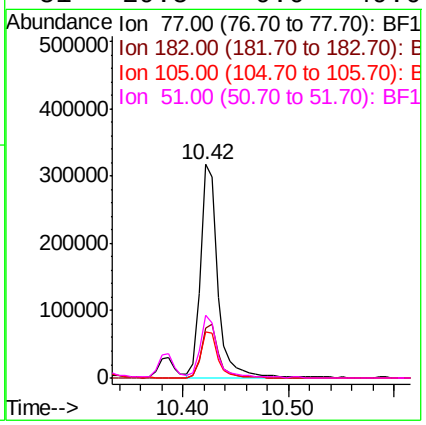


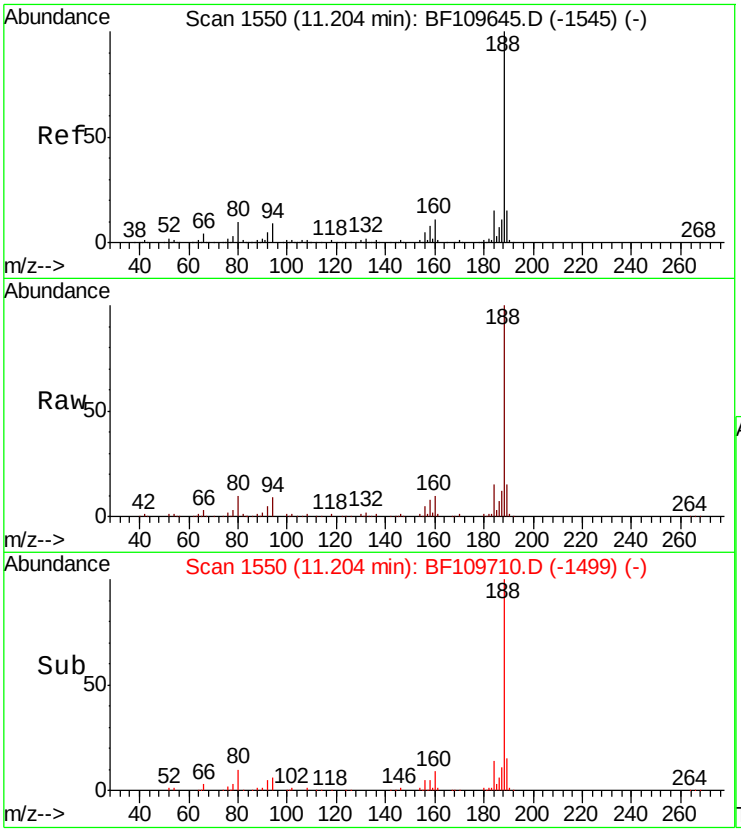


#62
Azobenzene
Concen: 36.911 ng
RT: 10.42 min Scan# 1417
Delta R.T. -0.01 min
Lab File: BF109710.D
Acq: 9 Oct 2018 22:19

Tgt Ion: 77 Resp: 354946

Ion	Ratio	Lower	Upper
77	100		
182	23.3	4.3	44.3
105	21.4	1.3	41.3
51	29.5	9.0	49.0



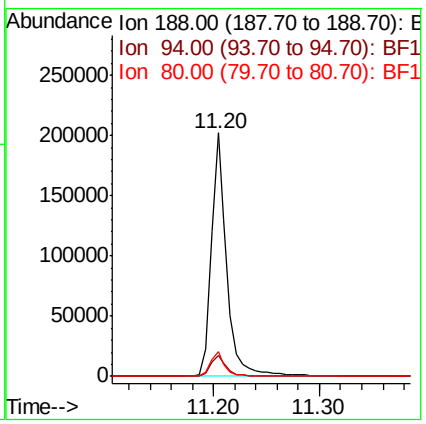


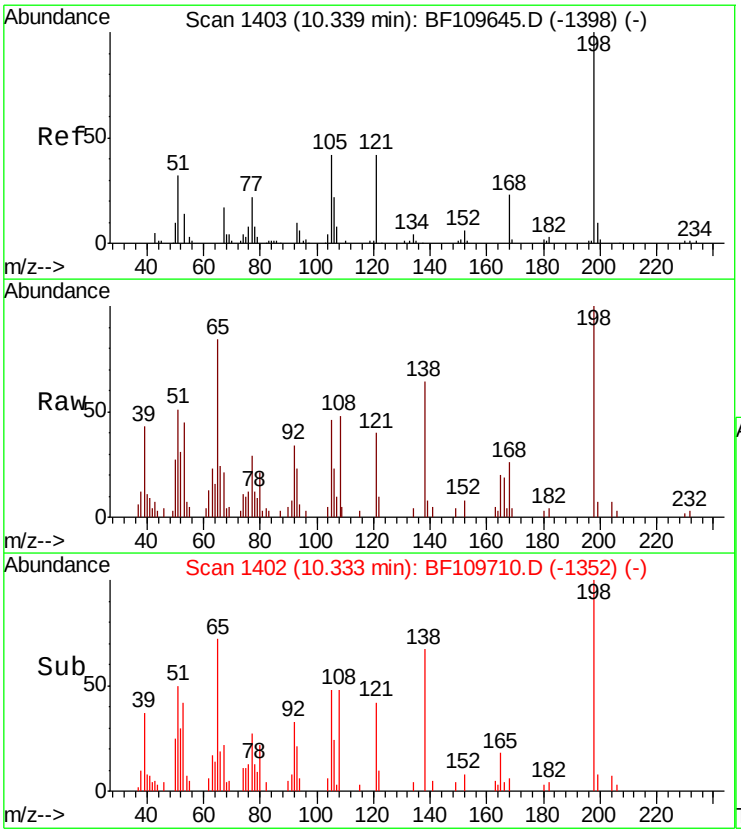
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.20 min Scan# 1550
Delta R.T. -0.00 min
Lab File: BF109710.D
Acq: 9 Oct 2018 22:19

Instrument :
BNA_F
ClientSampleId :
FL-PIT-2MSD

Tgt Ion:188 Resp: 207240

Ion	Ratio	Lower	Upper
188	100		
94	8.8	7.2	10.8
80	10.2	7.9	11.9

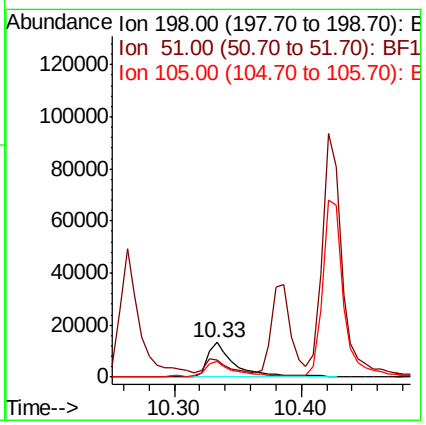


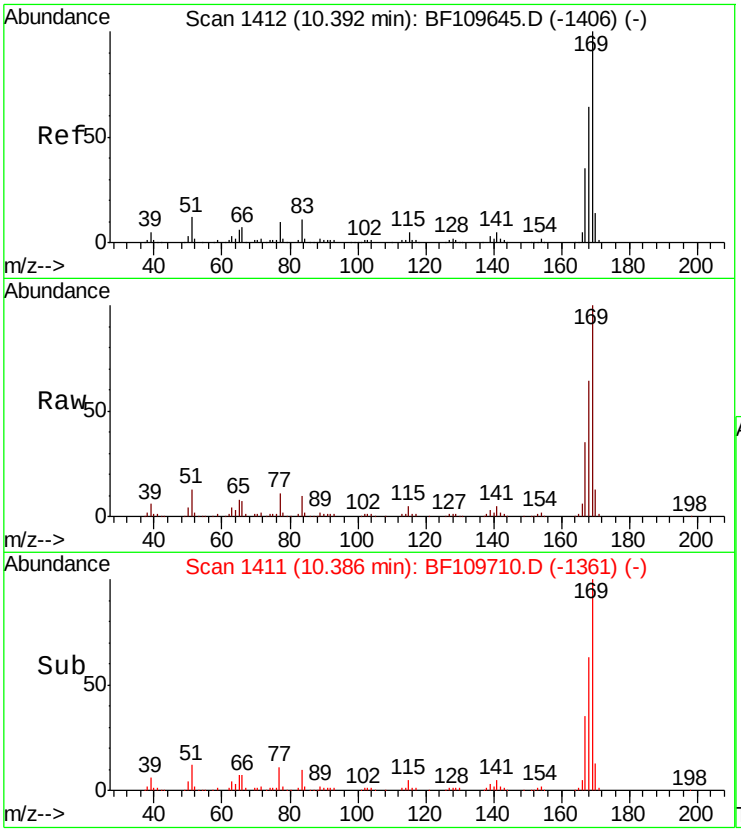


#64
4,6-Dinitro-2-methylphenol
Concen: 20.001 ng
RT: 10.33 min Scan# 1402
Delta R.T. -0.01 min
Lab File: BF109710.D
Acq: 9 Oct 2018 22:19

Tgt Ion:198 Resp: 20175

Ion	Ratio	Lower	Upper
198	100		
51	50.8	22.8	62.8
105	45.7	23.6	63.6



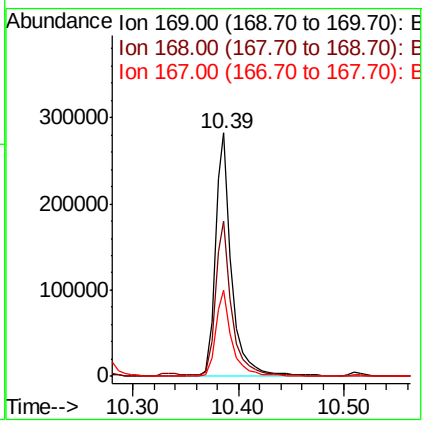


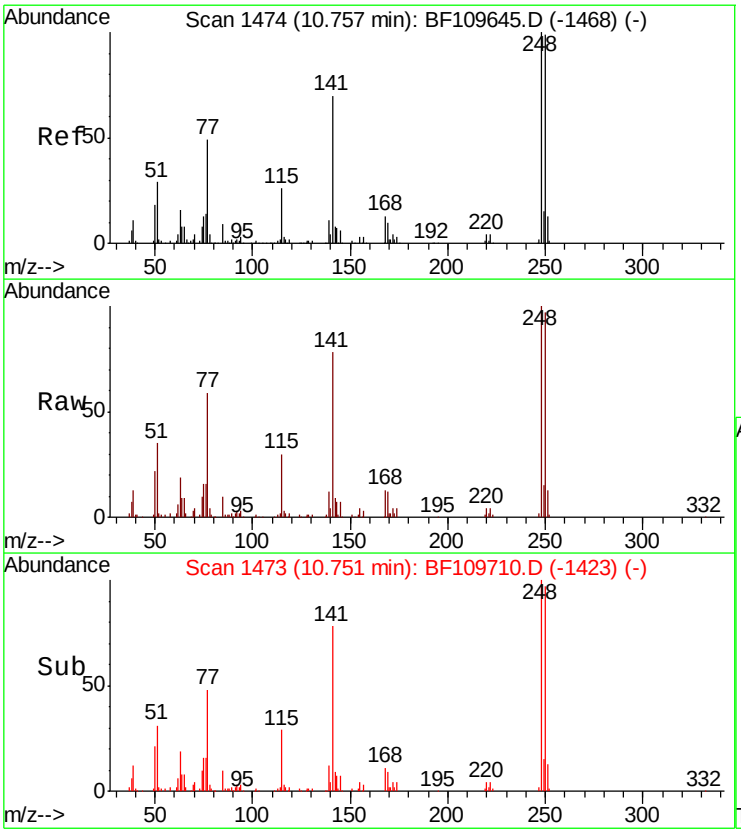
#65
n-Nitrosodiphenylamine
Concen: 43.514 ng
RT: 10.39 min Scan# 1411
Delta R.T. -0.01 min
Lab File: BF109710.D
Acq: 9 Oct 2018 22:19

Instrument :
BNA_F
ClientSampleId :
FL-PIT-2MSD

Tgt Ion:169 Resp: 305707

Ion	Ratio	Lower	Upper
169	100		
168	63.6	51.2	76.8
167	35.2	27.8	41.6

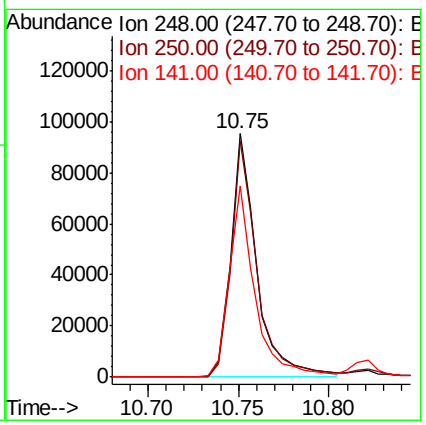


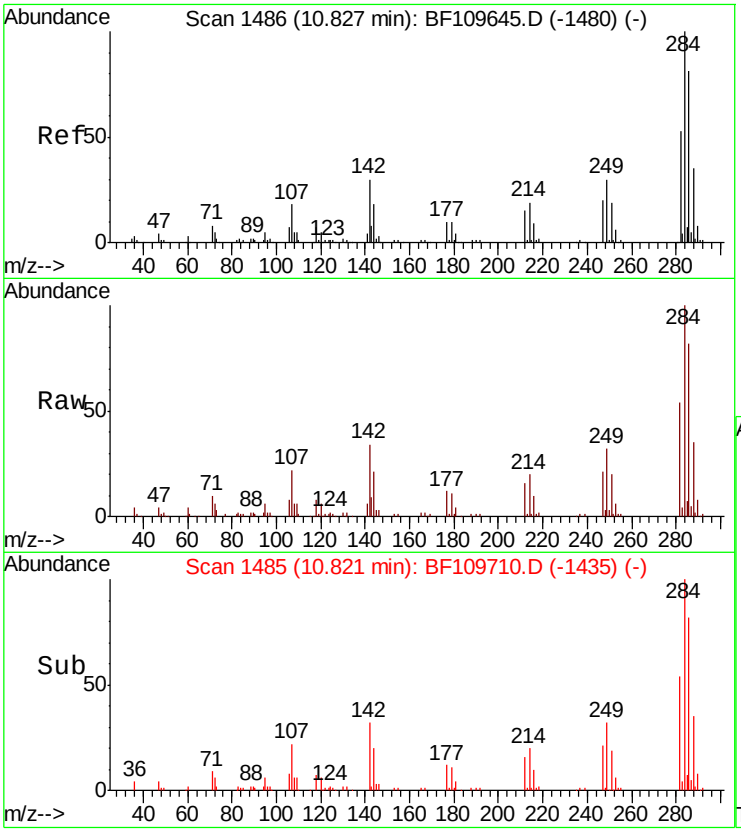


#66
4-Bromophenyl-phenylether
Concen: 39.876 ng
RT: 10.75 min Scan# 1473
Delta R.T. -0.01 min
Lab File: BF109710.D
Acq: 9 Oct 2018 22:19

Tgt Ion:248 Resp: 94954

Ion	Ratio	Lower	Upper
248	100		
250	96.7	79.4	119.2
141	78.4	55.9	83.9



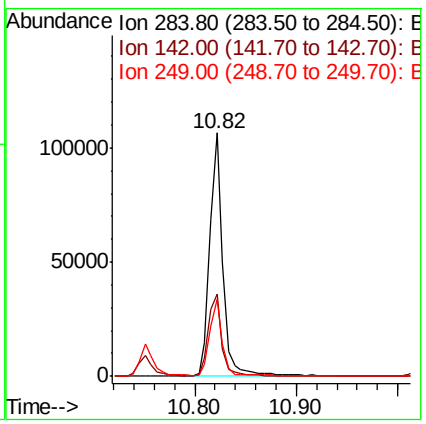


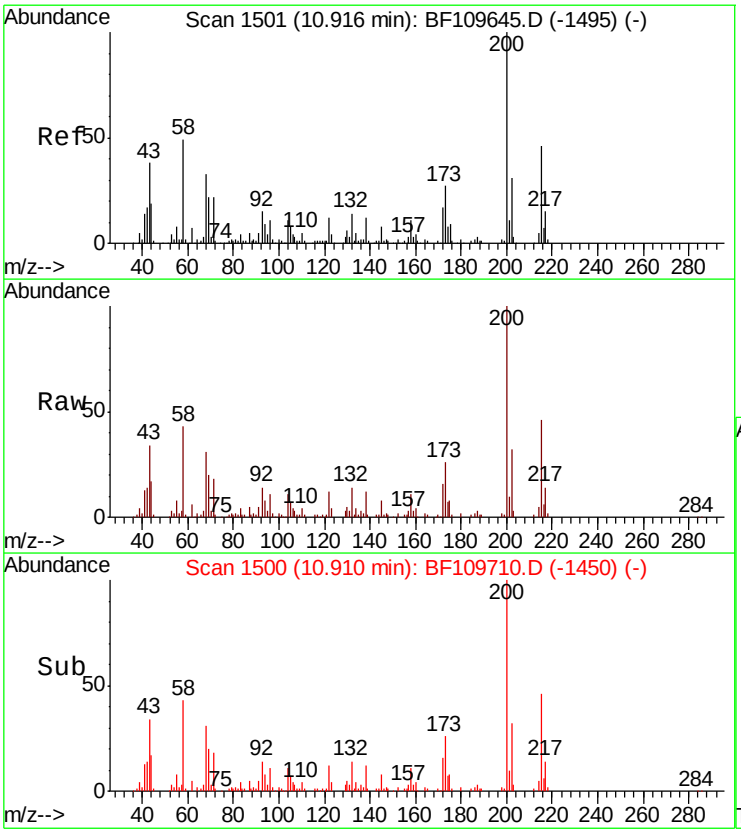
#67
Hexachlorobenzene
Concen: 37.380 ng
RT: 10.82 min Scan# 1485
Delta R.T. -0.01 min
Lab File: BF109710.D
Acq: 9 Oct 2018 22:19

Instrument :
BNA_F
ClientSampleId :
FL-PIT-2MSD

Tgt Ion:284 Resp: 96386

Ion	Ratio	Lower	Upper
284	100		
142	33.7	23.9	35.9
249	31.9	24.2	36.2

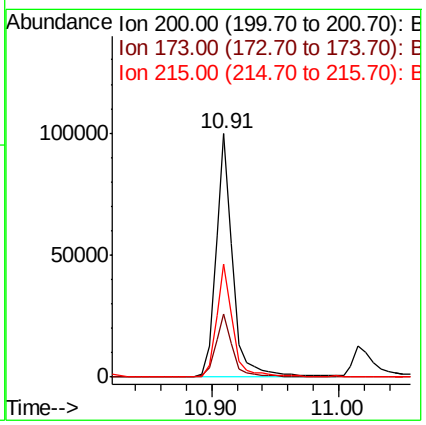


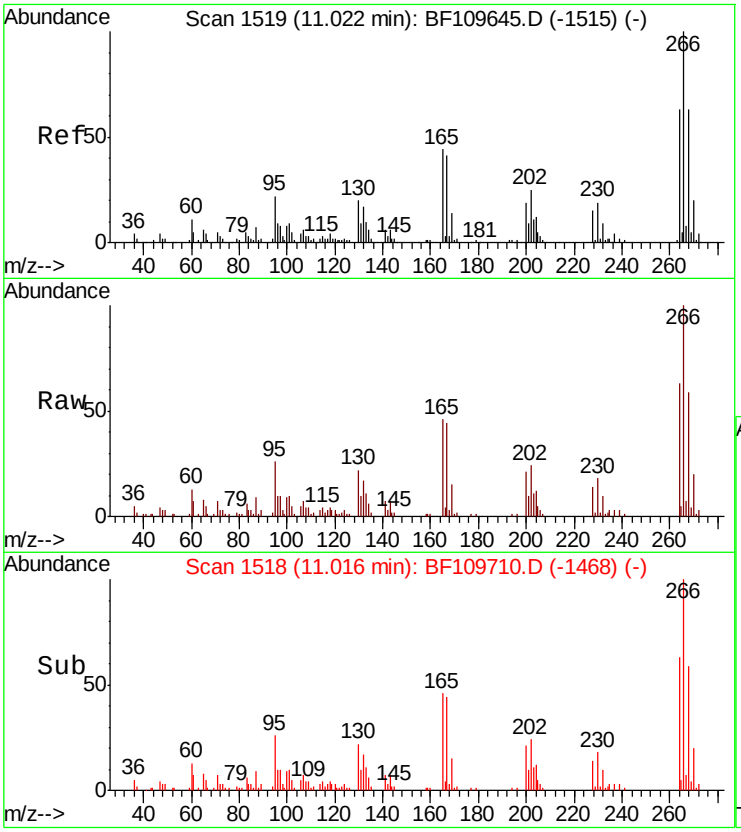


#68
Atrazine
Concen: 42.463 ng
RT: 10.91 min Scan# 1500
Delta R.T. -0.01 min
Lab File: BF109710.D
Acq: 9 Oct 2018 22:19

Tgt Ion:200 Resp: 93102

Ion	Ratio	Lower	Upper
200	100		
173	25.8	6.6	46.6
215	46.5	26.3	66.3



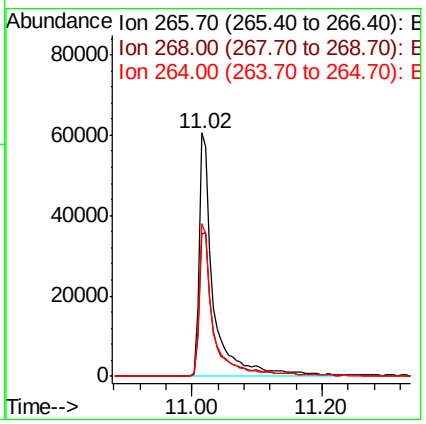


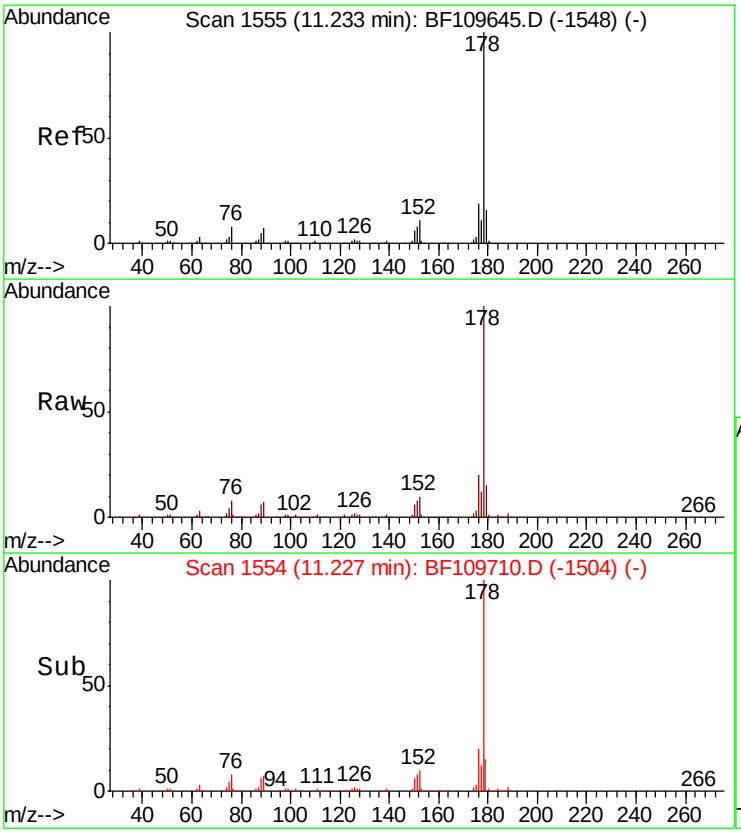
#69
Pentachlorophenol
Concen: 63.440 ng
RT: 11.02 min Scan# 1518
Delta R.T. -0.01 min
Lab File: BF109710.D
Acq: 9 Oct 2018 22:19

Instrument :
BNA_F
ClientSampleId :
FL-PIT-2MSD

Tgt Ion:266 Resp: 92047

Ion	Ratio	Lower	Upper
266	100		
268	58.6	50.6	75.8
264	62.9	50.6	75.8

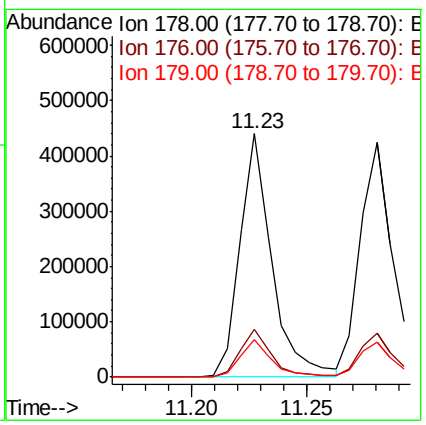


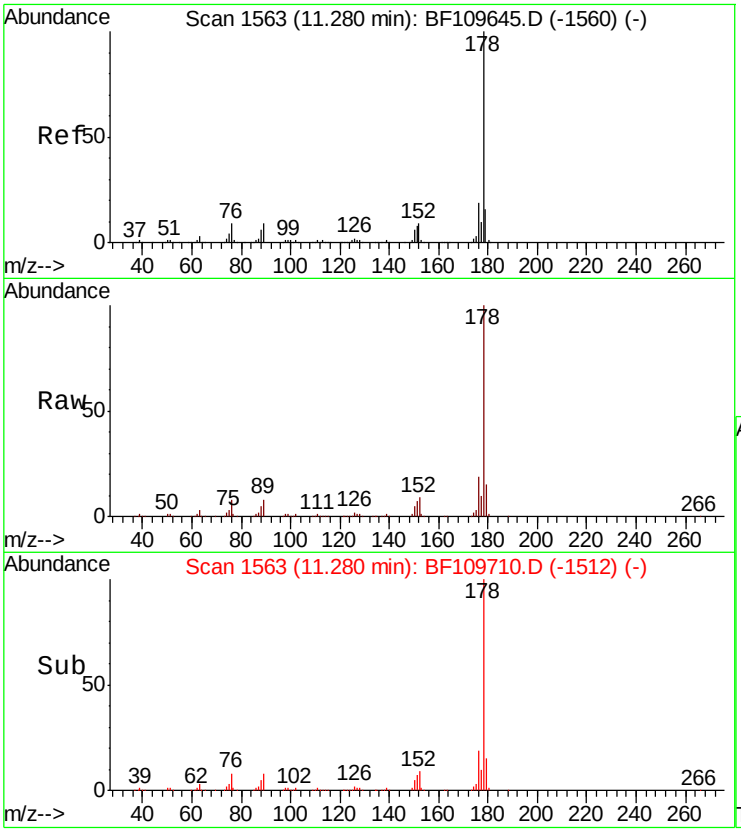


#70
Phenanthrene
Concen: 41.306 ng
RT: 11.23 min Scan# 1554
Delta R.T. -0.01 min
Lab File: BF109710.D
Acq: 9 Oct 2018 22:19

Tgt Ion:178 Resp: 428383

Ion	Ratio	Lower	Upper
178	100		
176	19.7	15.5	23.3
179	15.4	12.5	18.7



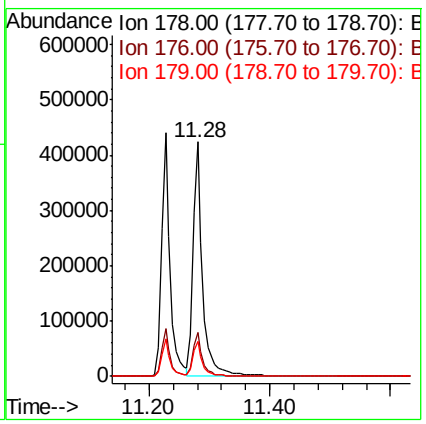


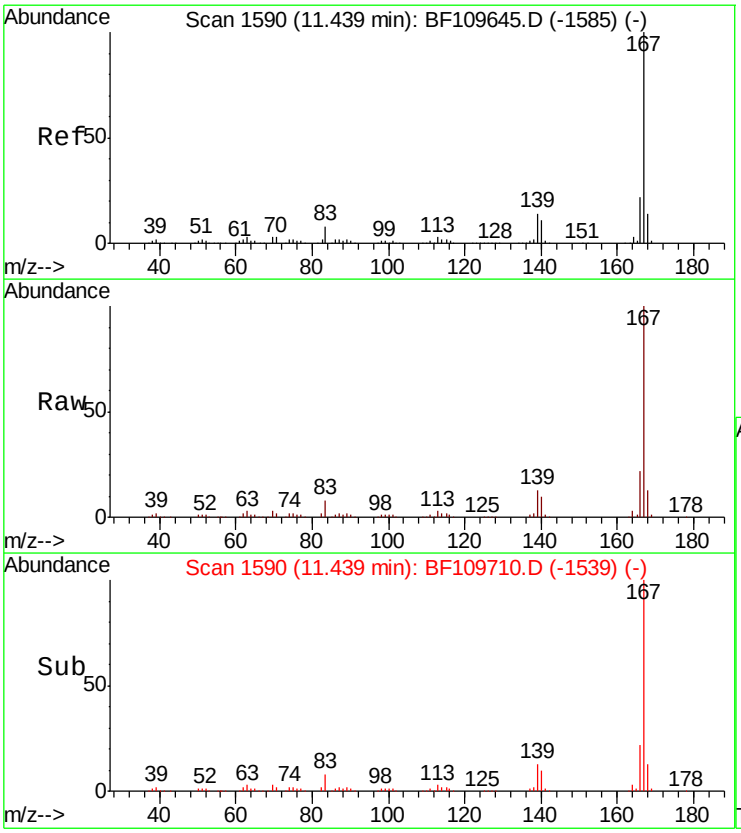
#71
Anthracene
Concen: 44.040 ng
RT: 11.28 min Scan# 1563
Delta R.T. -0.00 min
Lab File: BF109710.D
Acq: 9 Oct 2018 22:19

Instrument :
BNA_F
ClientSampleId :
FL-PIT-2MSD

Tgt Ion:178 Resp: 472141

Ion	Ratio	Lower	Upper
178	100		
176	18.8	15.4	23.2
179	15.1	12.6	18.8

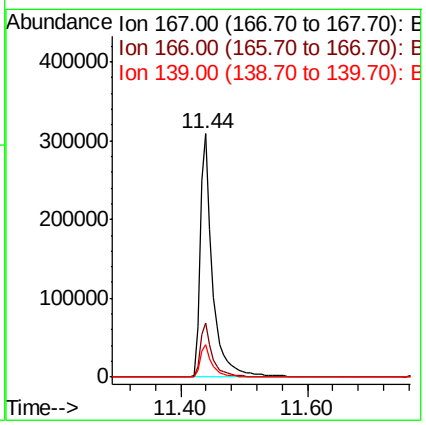


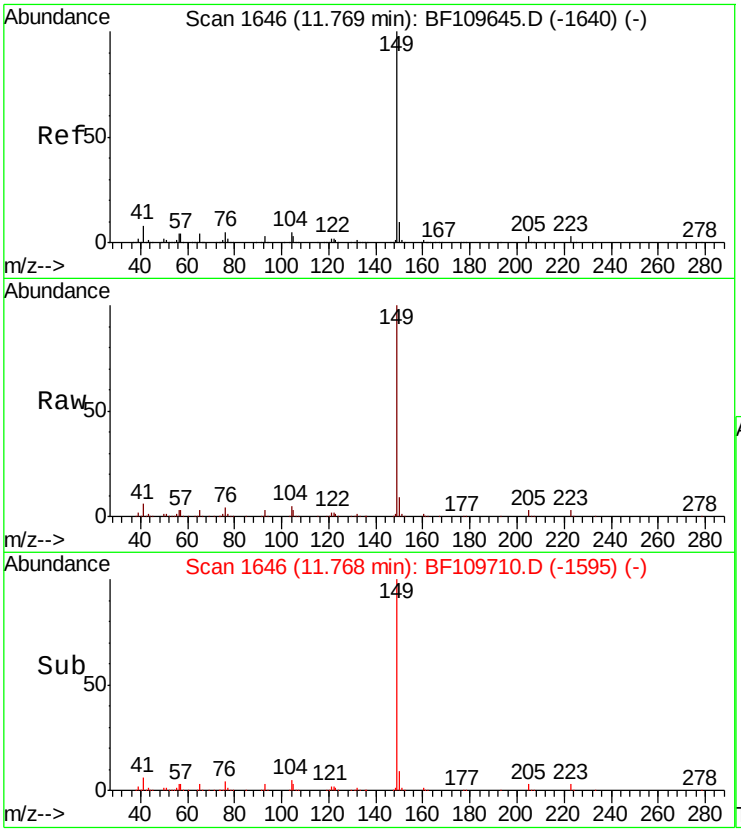


#72
Carbazole
Concen: 39.117 ng
RT: 11.44 min Scan# 1590
Delta R.T. -0.00 min
Lab File: BF109710.D
Acq: 9 Oct 2018 22:19

Tgt Ion:167 Resp: 406734

Ion	Ratio	Lower	Upper
167	100		
166	22.3	17.4	26.0
139	13.1	10.9	16.3



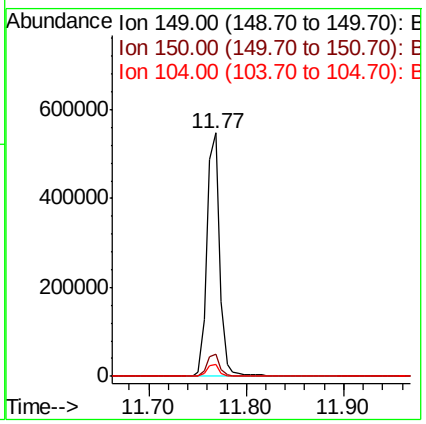


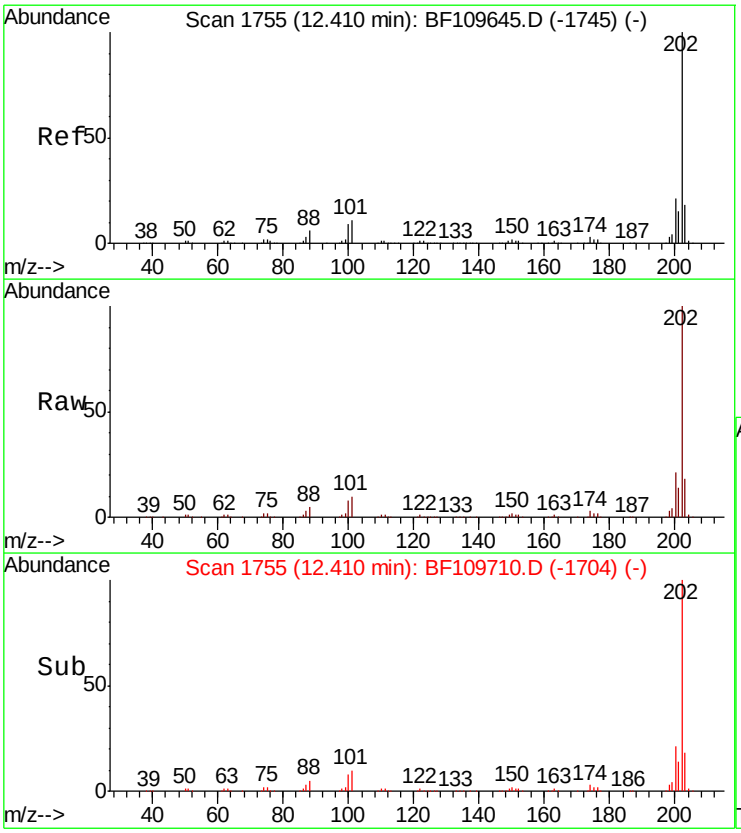
#73
Di-n-butylphthalate
Concen: 41.474 ng
RT: 11.77 min Scan# 1646
Delta R.T. -0.00 min
Lab File: BF109710.D
Acq: 9 Oct 2018 22:19

Instrument :
BNA_F
ClientSampleId :
FL-PIT-2MSD

Tgt Ion:149 Resp: 500177

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.7	11.5
104	4.7	4.2	6.4

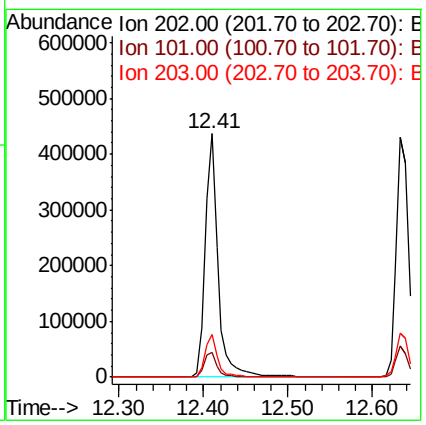


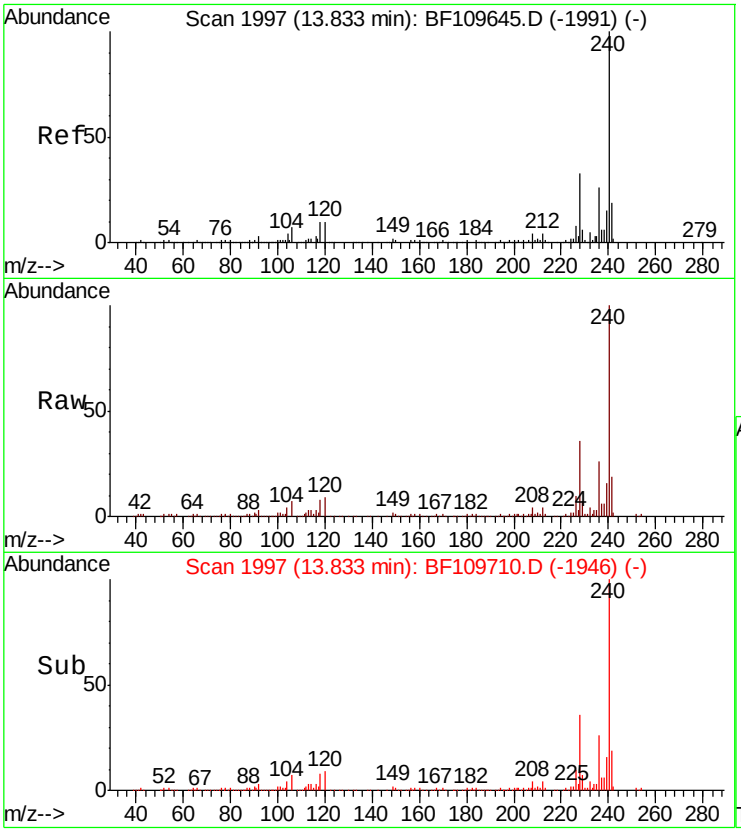


#74
Fluoranthene
Concen: 42.812 ng
RT: 12.41 min Scan# 1755
Delta R.T. -0.00 min
Lab File: BF109710.D
Acq: 9 Oct 2018 22:19

Tgt Ion:202 Resp: 463851

Ion	Ratio	Lower	Upper
202	100		
101	10.2	0.0	31.4
203	17.6	0.0	37.7



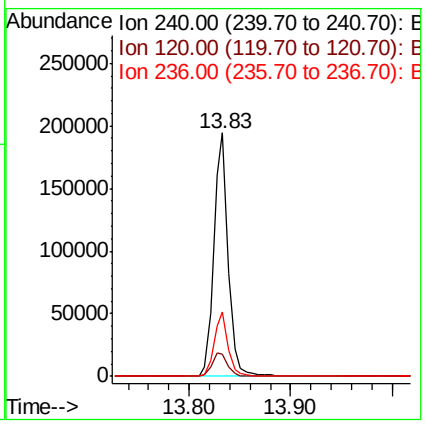


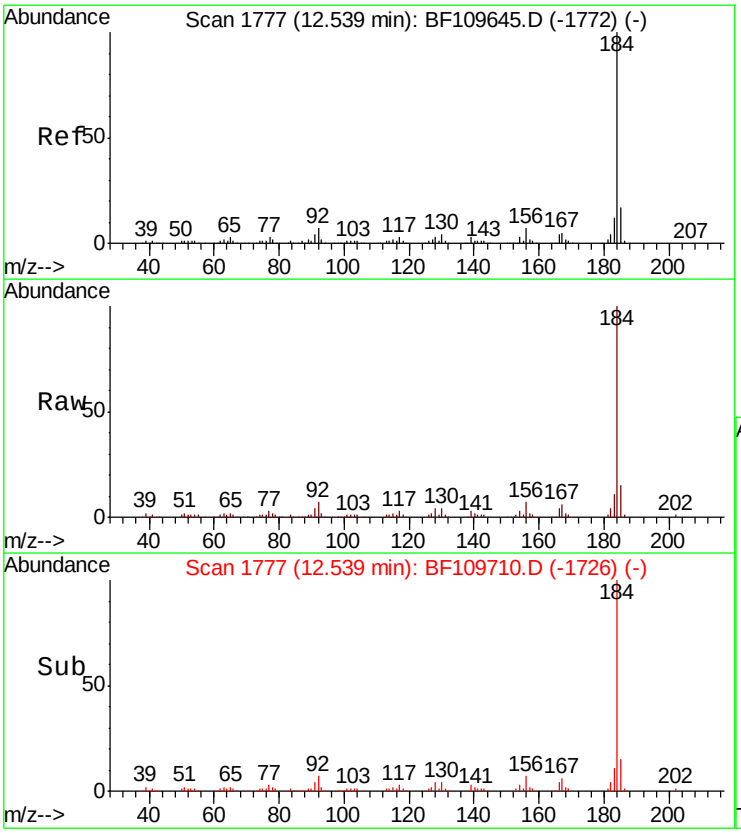
#75
Chrysene-d12
Concen: 20.000 ng
RT: 13.83 min Scan# 1997
Delta R.T. -0.00 min
Lab File: BF109710.D
Acq: 9 Oct 2018 22:19

Instrument :
BNA_F
ClientSampleId :
FL-PIT-2MSD

Tgt Ion:240 Resp: 189918

Ion	Ratio	Lower	Upper
240	100		
120	9.3	8.3	12.5
236	26.4	21.2	31.8

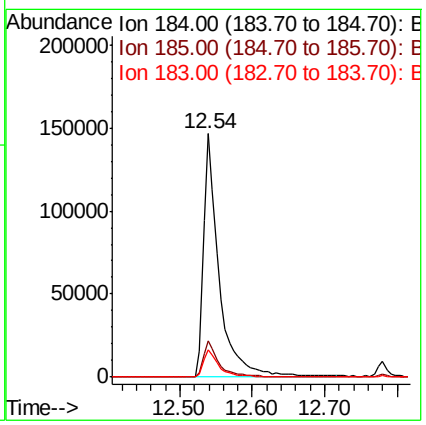


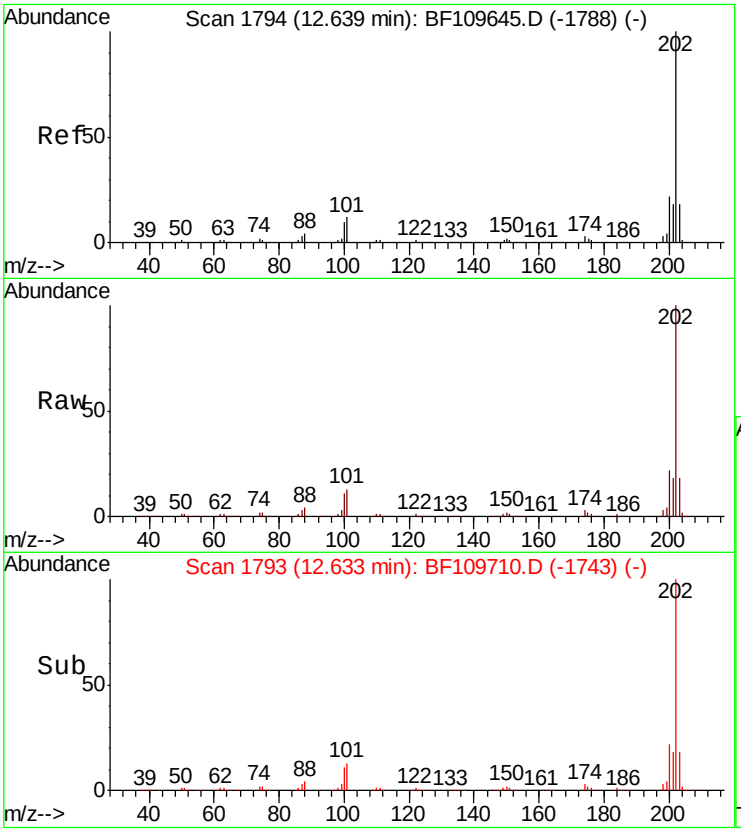


#76
Benzidine
Concen: 31.379 ng
RT: 12.54 min Scan# 1777
Delta R.T. -0.00 min
Lab File: BF109710.D
Acq: 9 Oct 2018 22:19

Tgt Ion:184 Resp: 221380

Ion	Ratio	Lower	Upper
184	100		
185	14.9	13.4	20.2
183	11.4	9.4	14.2



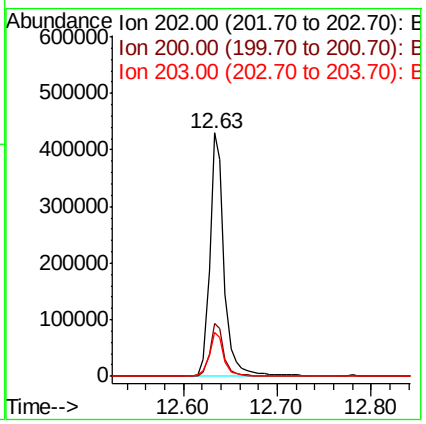


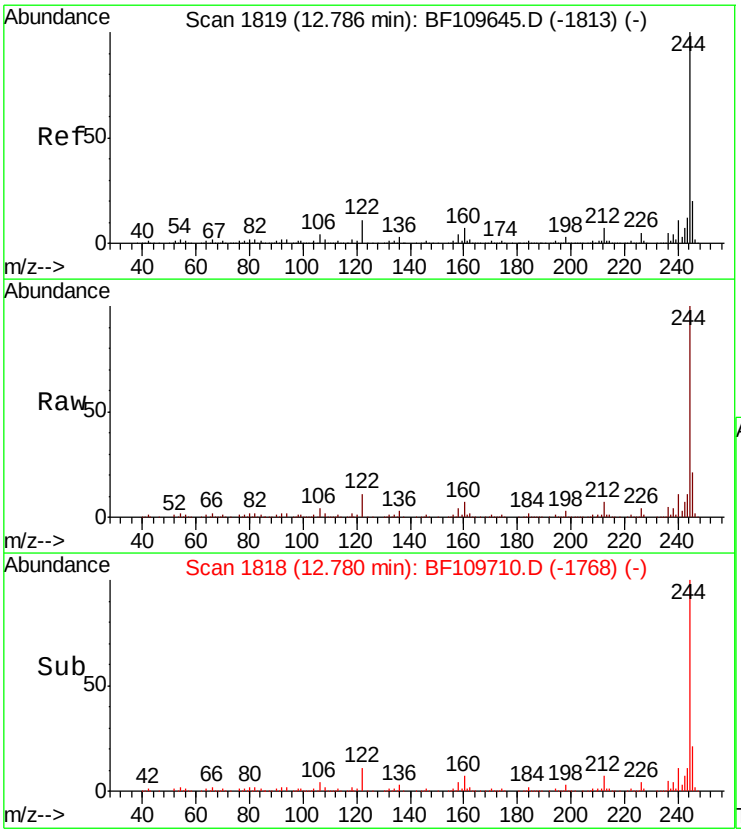
#77
Pyrene
Concen: 33.366 ng
RT: 12.63 min Scan# 1793
Delta R.T. -0.01 min
Lab File: BF109710.D
Acq: 9 Oct 2018 22:19

Instrument :
BNA_F
ClientSampleId :
FL-PIT-2MSD

Tgt Ion:202 Resp: 464274

Ion	Ratio	Lower	Upper
202	100		
200	21.7	17.8	26.6
203	18.2	14.2	21.4

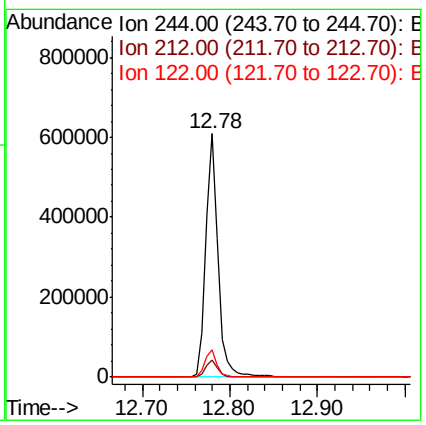


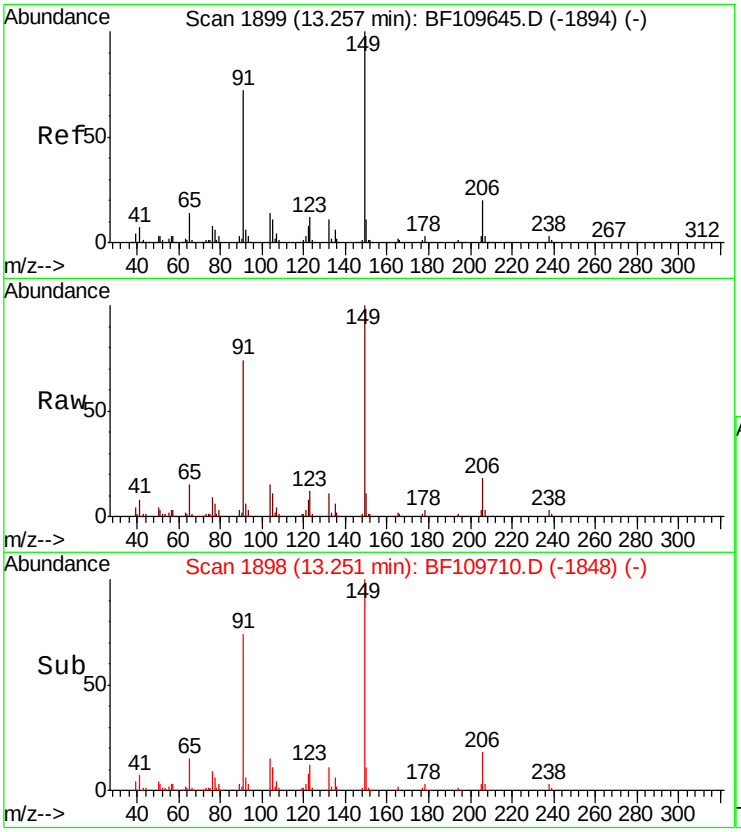


#78
Terphenyl-d14
Concen: 60.822 ng
RT: 12.78 min Scan# 1818
Delta R.T. -0.01 min
Lab File: BF109710.D
Acq: 9 Oct 2018 22:19

Tgt Ion:244 Resp: 596699

Ion	Ratio	Lower	Upper
244	100		
212	7.1	5.8	8.8
122	11.1	8.7	13.1



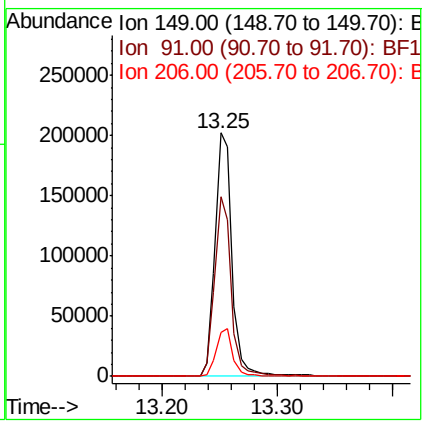


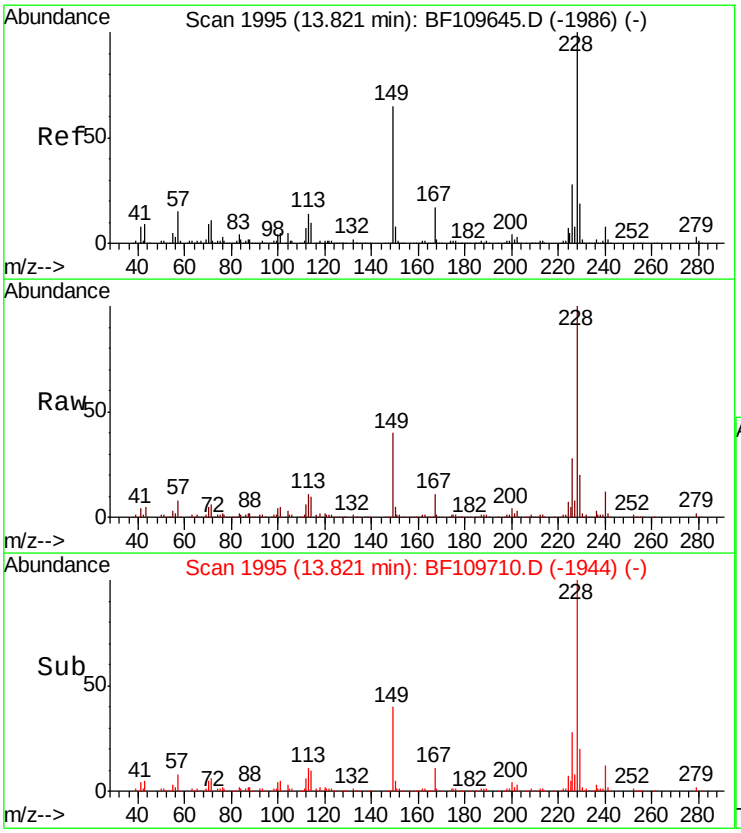
#79
Butylbenzylphthalate
Concen: 34.430 ng
RT: 13.25 min Scan# 1898
Delta R.T. -0.01 min
Lab File: BF109710.D
Acq: 9 Oct 2018 22:19

Instrument :
BNA_F
ClientSampleId :
FL-PIT-2MSD

Tgt Ion:149 Resp: 207710

Ion	Ratio	Lower	Upper
149	100		
91	73.5	57.2	85.8
206	17.8	15.7	23.5

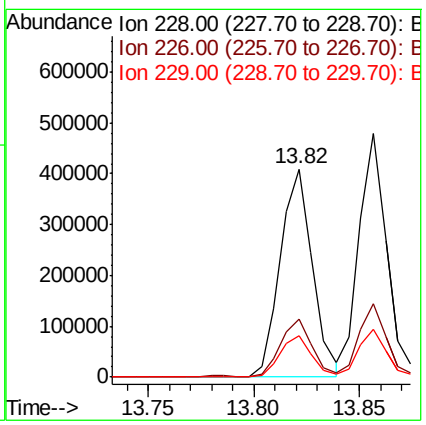


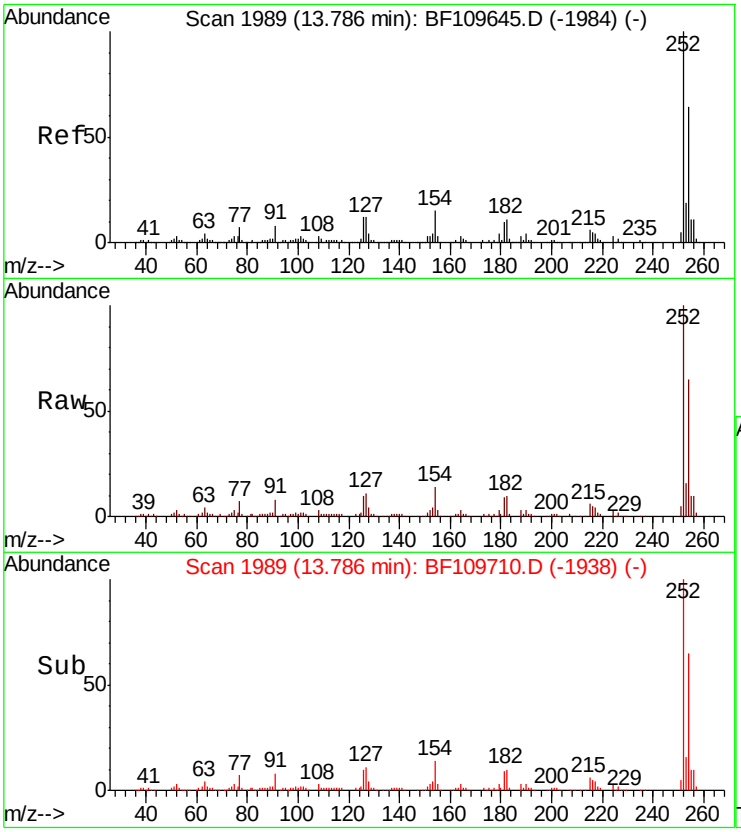


#80
Benzo(a)anthracene
Concen: 41.512 ng
RT: 13.82 min Scan# 1995
Delta R.T. -0.00 min
Lab File: BF109710.D
Acq: 9 Oct 2018 22:19

Tgt Ion:228 Resp: 435065

Ion	Ratio	Lower	Upper
228	100		
226	28.2	22.1	33.1
229	19.7	15.6	23.4



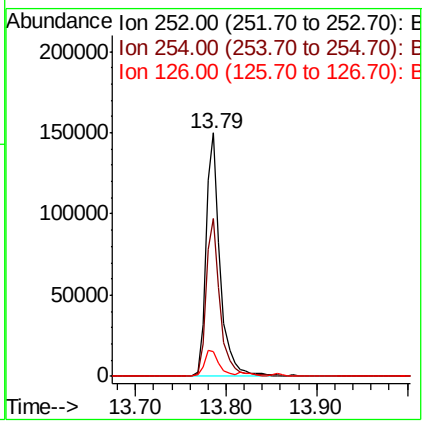


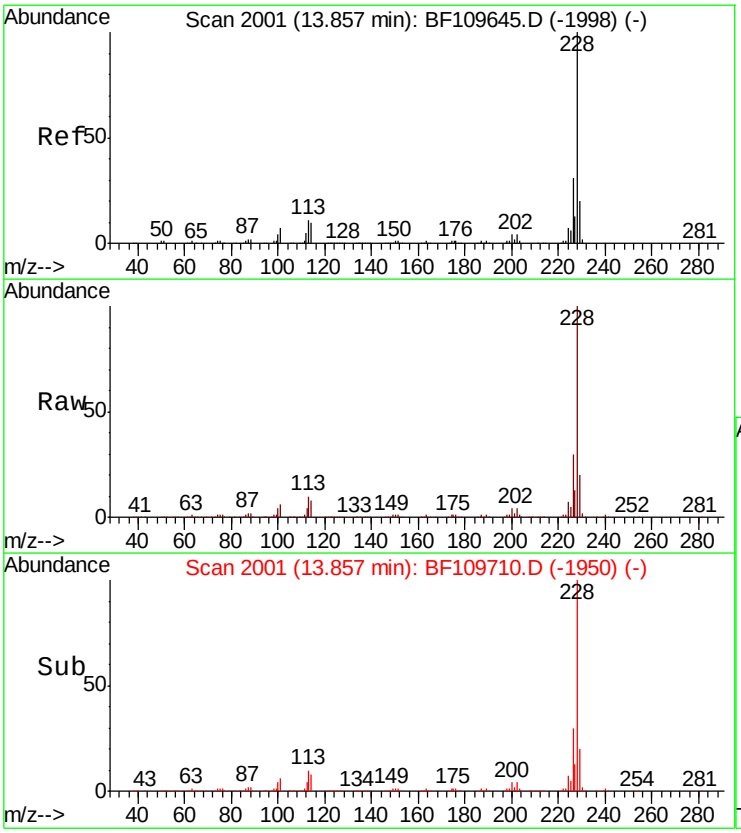
#81
3,3'-Dichlorobenzidine
Concen: 38.873 ng
RT: 13.79 min Scan# 1989
Delta R.T. -0.00 min
Lab File: BF109710.D
Acq: 9 Oct 2018 22:19

Instrument :
BNA_F
ClientSampleId :
FL-PIT-2MSD

Tgt Ion:252 Resp: 164046

Ion	Ratio	Lower	Upper
252	100		
254	64.9	51.3	76.9
126	10.2	9.4	14.2

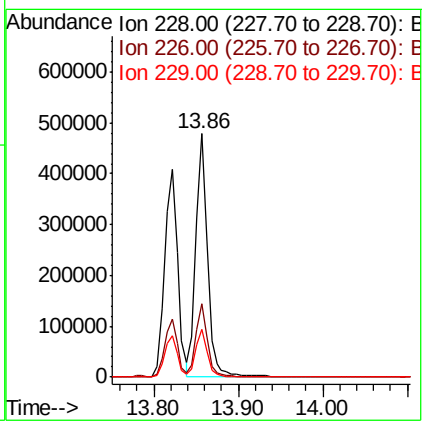


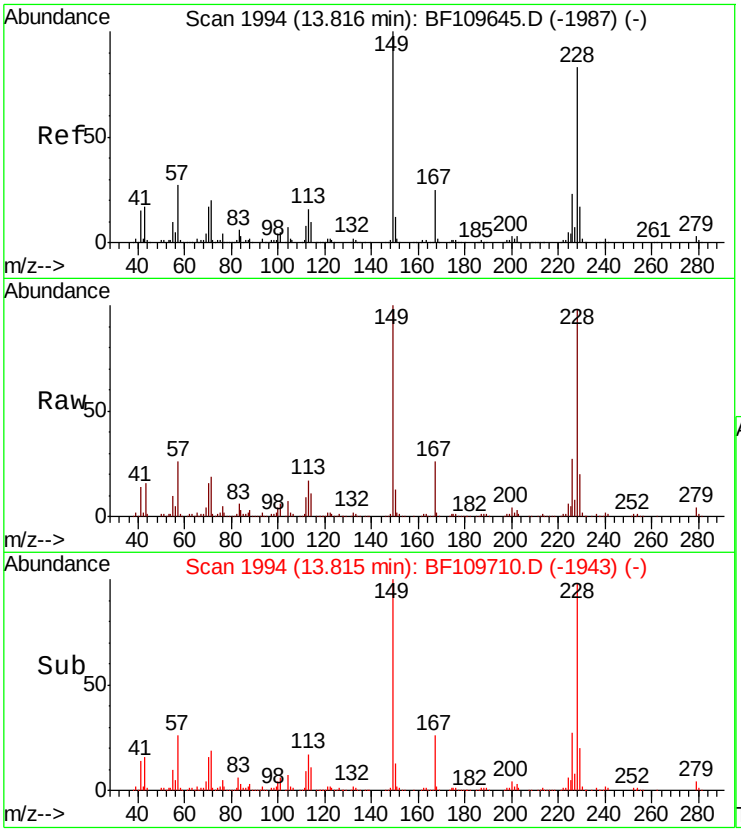


#82
Chrysene
Concen: 41.561 ng
RT: 13.86 min Scan# 2001
Delta R.T. -0.00 min
Lab File: BF109710.D
Acq: 9 Oct 2018 22:19

Tgt Ion:228 Resp: 457520

Ion	Ratio	Lower	Upper
228	100		
226	30.2	24.7	37.1
229	19.6	15.9	23.9



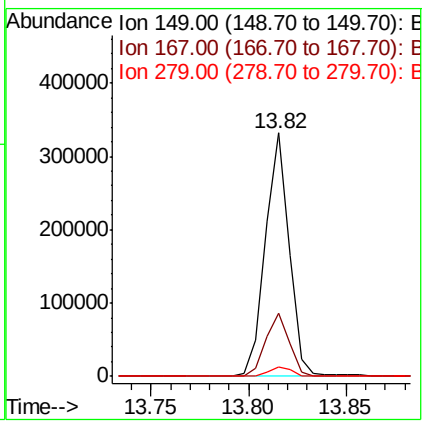


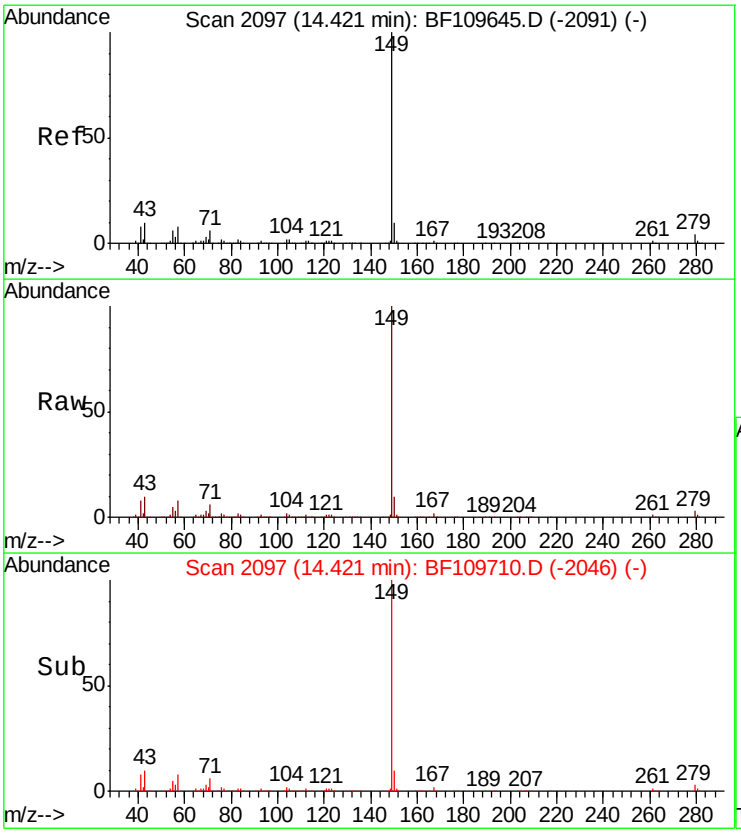
#83
Bis(2-ethylhexyl)phthalate
Concen: 38.103 ng
RT: 13.82 min Scan# 1994
Delta R.T. -0.00 min
Lab File: BF109710.D
Acq: 9 Oct 2018 22:19

Instrument :
BNA_F
ClientSampleId :
FL-PIT-2MSD

Tgt Ion:149 Resp: 280445

Ion	Ratio	Lower	Upper
149	100		
167	26.0	19.8	29.8
279	3.6	2.7	4.1

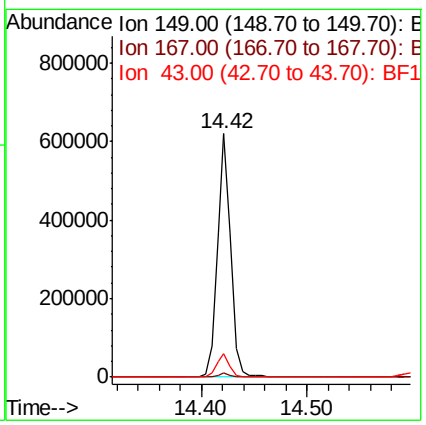


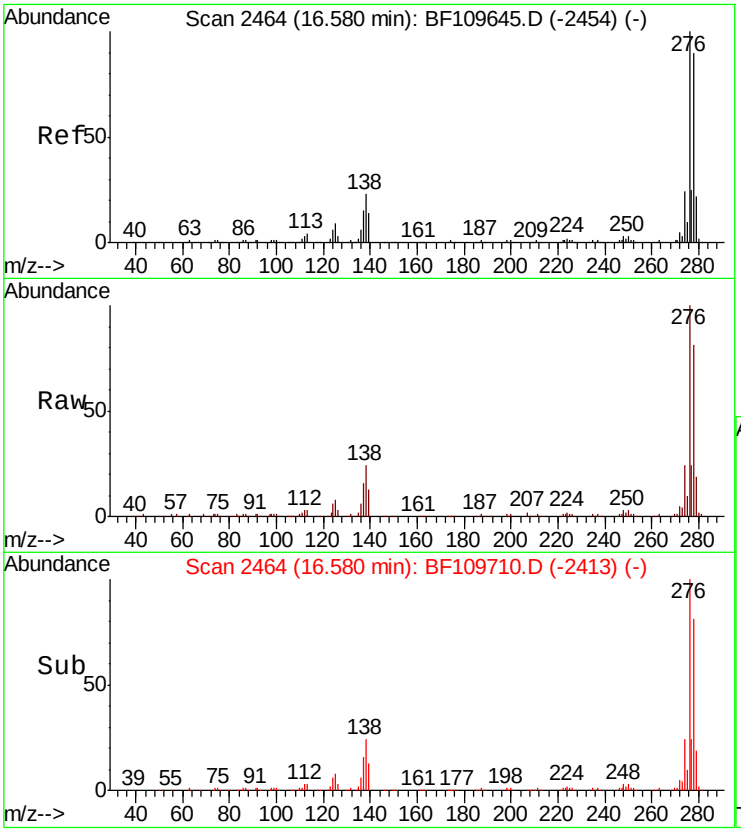


#84
Di-n-octyl phthalate
Concen: 47.345 ng
RT: 14.42 min Scan# 2097
Delta R.T. -0.00 min
Lab File: BF109710.D
Acq: 9 Oct 2018 22:19

Tgt Ion:149 Resp: 550796

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.1	1.7
43	9.5	7.8	11.8



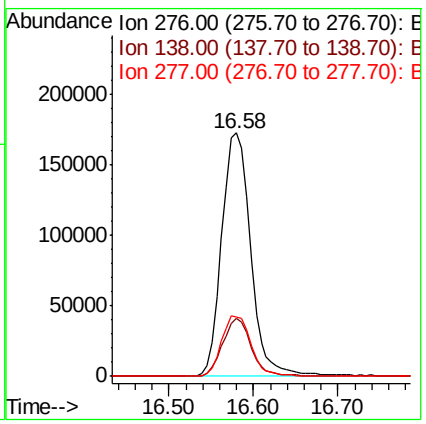


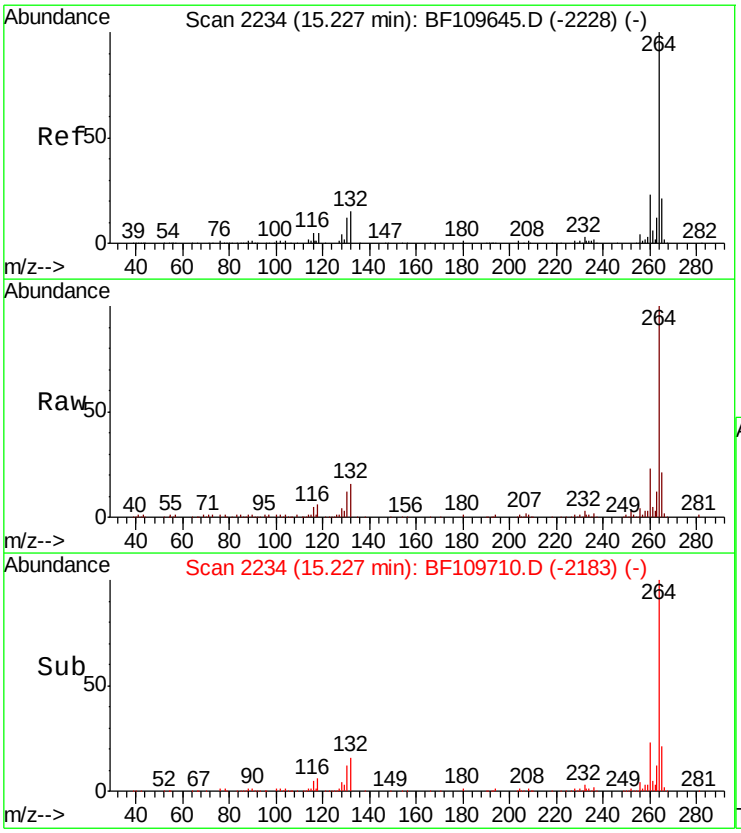
#85
Indeno(1,2,3-cd)pyrene
Concen: 51.929 ng
RT: 16.58 min Scan# 2464
Delta R.T. -0.00 min
Lab File: BF109710.D
Acq: 9 Oct 2018 22:19

Instrument :
BNA_F
ClientSampleId :
FL-PIT-2MSD

Tgt Ion:276 Resp: 409175

Ion	Ratio	Lower	Upper
276	100		
138	23.5	18.5	27.7
277	25.6	20.0	30.0

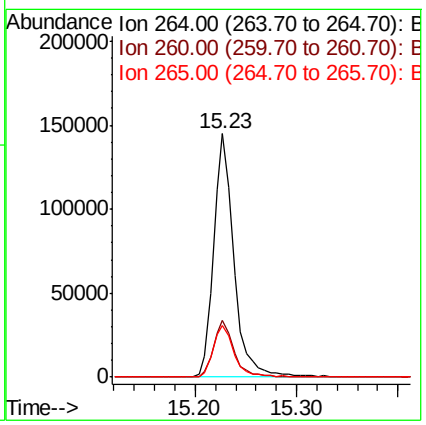


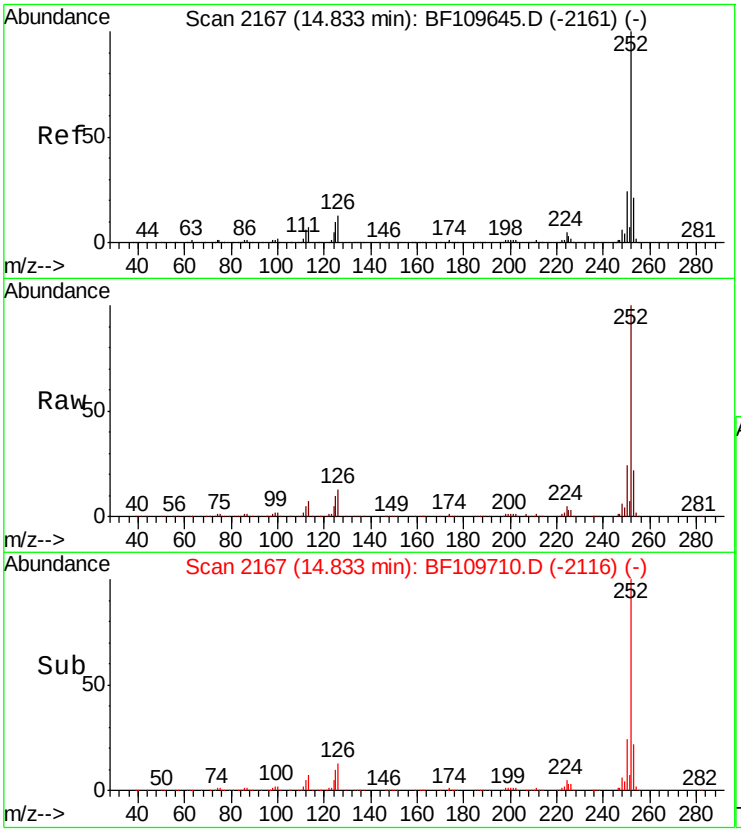


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.23 min Scan# 2234
Delta R.T. -0.00 min
Lab File: BF109710.D
Acq: 9 Oct 2018 22:19

Tgt Ion:264 Resp: 200498

Ion	Ratio	Lower	Upper
264	100		
260	23.3	18.7	28.1
265	21.4	16.7	25.1



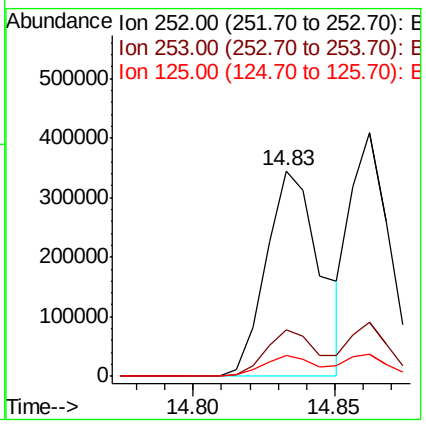


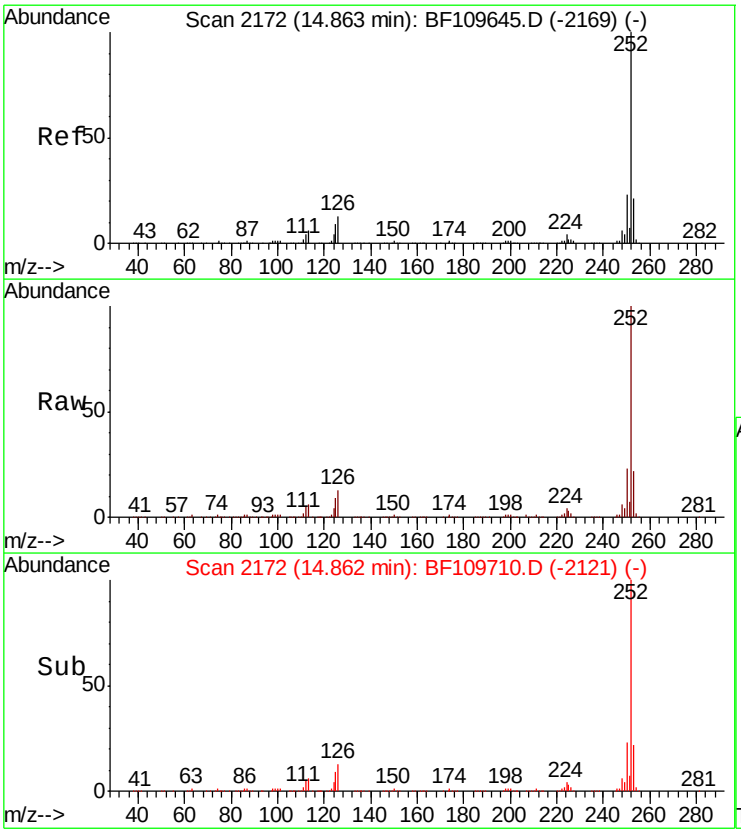
#87
Benzo(b)fluoranthene
Concen: 41.706 ng
RT: 14.83 min Scan# 2167
Delta R.T. -0.00 min
Lab File: BF109710.D
Acq: 9 Oct 2018 22:19

Instrument :
BNA_F
ClientSampleId :
FL-PIT-2MSD

Tgt Ion:252 Resp: 462098

Ion	Ratio	Lower	Upper
252	100		
253	22.5	17.2	25.8
125	10.0	8.2	12.4

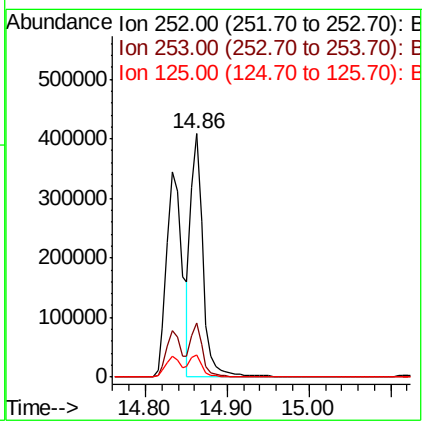


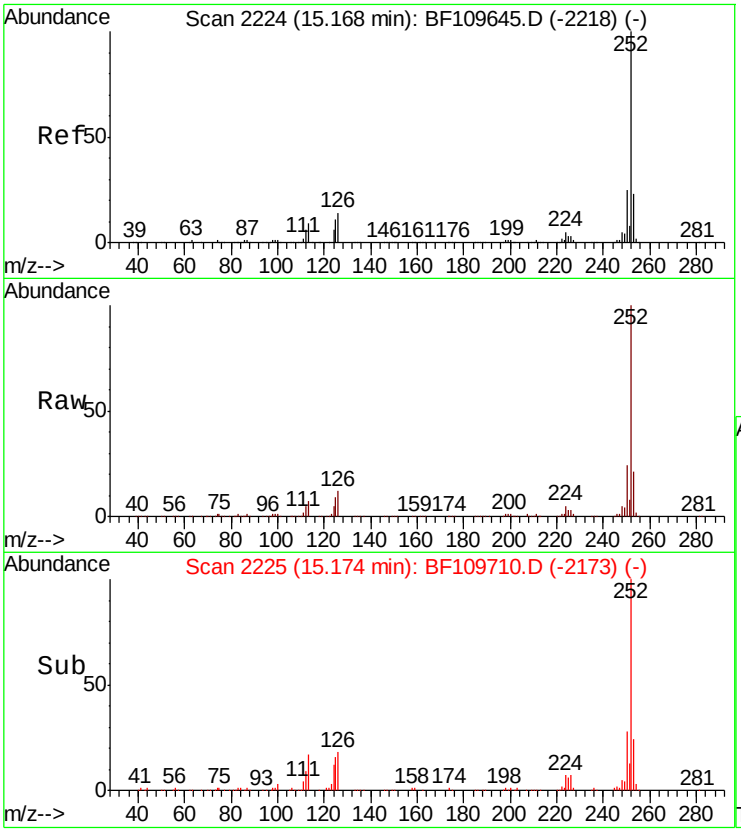


#88
Benzo(k)fluoranthene
Concen: 37.623 ng
RT: 14.86 min Scan# 2172
Delta R.T. -0.00 min
Lab File: BF109710.D
Acq: 9 Oct 2018 22:19

Tgt Ion:252 Resp: 418841

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.2	25.8
125	9.3	7.4	11.0



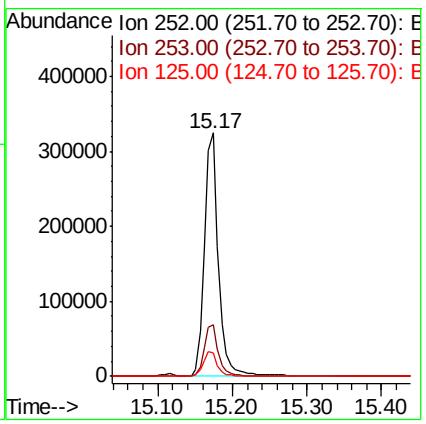


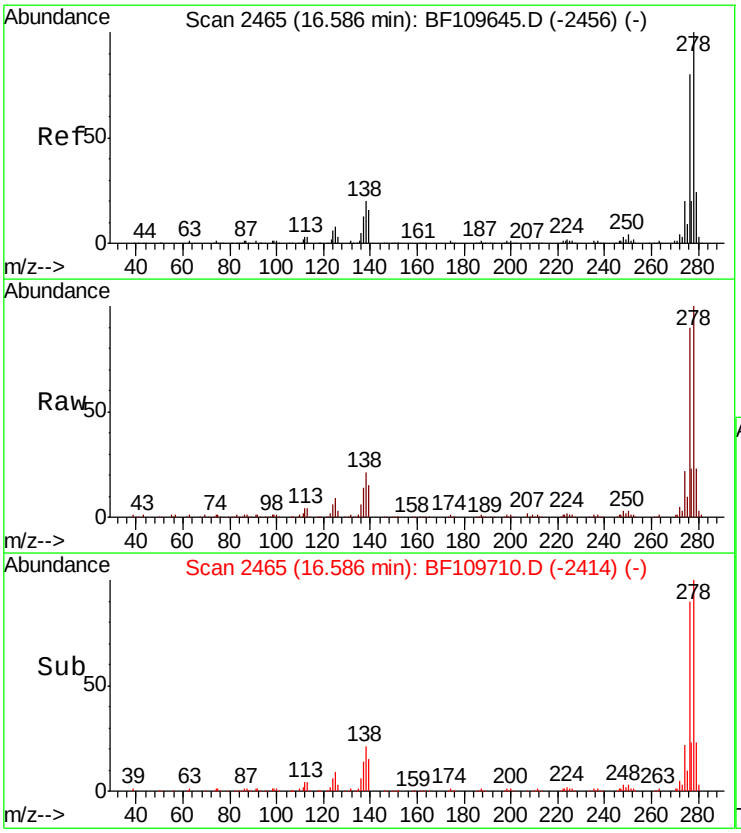
#89
Benzo(a)pyrene
Concen: 42.316 ng
RT: 15.17 min Scan# 2225
Delta R.T. 0.01 min
Lab File: BF109710.D
Acq: 9 Oct 2018 22:19

Instrument :
BNA_F
ClientSampleId :
FL-PIT-2MSD

Tgt Ion:252 Resp: 425472

Ion	Ratio	Lower	Upper
252	100		
253	21.3	18.2	27.4
125	9.4	9.0	13.6

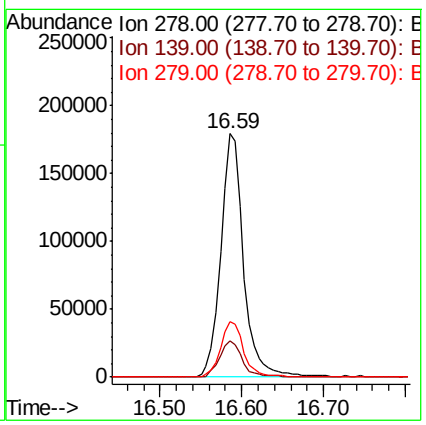


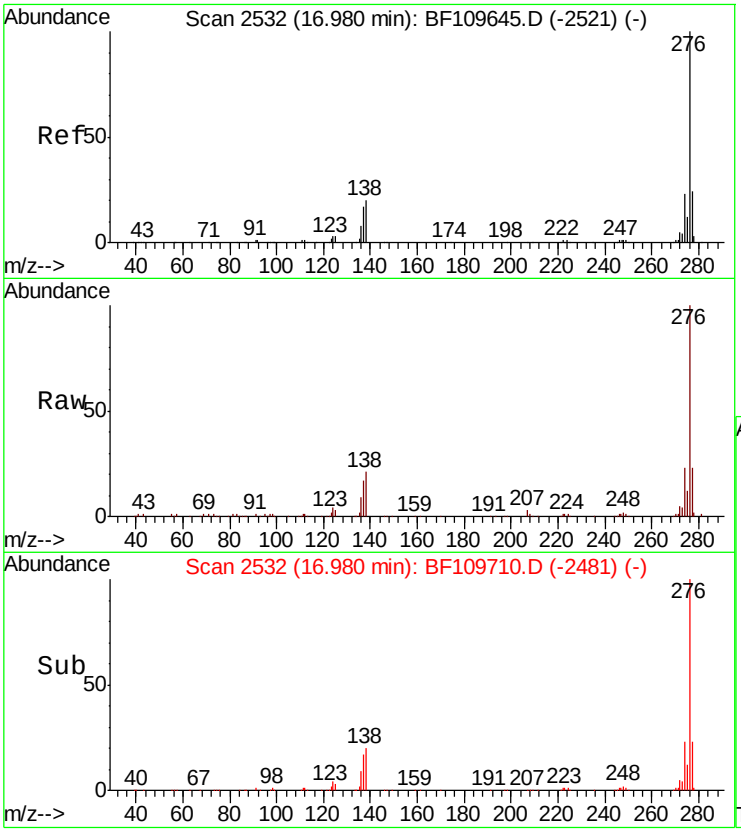


#90
Dibenzo(a,h)anthracene
Concen: 41.896 ng
RT: 16.59 min Scan# 2465
Delta R.T. -0.00 min
Lab File: BF109710.D
Acq: 9 Oct 2018 22:19

Tgt Ion:278 Resp: 345964

Ion	Ratio	Lower	Upper
278	100		
139	15.0	12.7	19.1
279	22.5	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 40.283 ng
RT: 16.98 min Scan# 2532
Delta R.T. -0.00 min
Lab File: BF109710.D
Acq: 9 Oct 2018 22:19

Instrument :
BNA_F
ClientSampleId :
FL-PIT-2MSD

Tgt Ion:276 Resp: 332176

Ion	Ratio	Lower	Upper
276	100		
277	23.5	18.8	28.2
138	20.5	16.0	24.0