Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF101118\
Data File : BF109791.D
Acq On : 11 Oct 2018 17:15
Operator : JU/SJ
Sample : J5394-01MS
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Oct 11 17:47:35 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	84162	20.00	ng		0.00
21) Naphthalene-d8	7.97	136	337881	20.00	ng		0.00
38) Acenaphthene-d10	9.72	164	156944	20.00	ng		0.00
63) Phenanthrene-d10	11.20	188	264881	20.00	ng		0.00
75) Chrysene-d12	13.83	240	182935	20.00	ng		0.00
86) Perylene-d12	15.23	264	219775	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.32	112	515111	108.64	ng		0.00
7) Phenol-d6	6.35	99	682388	107.73	ng		0.00
23) Nitrobenzene-d5	7.26	82	470052	76.69	ng		0.00
41) 2,4,6-Tribromophenol	10.52	330	163785	95.78	ng		0.00
44) 2-Fluorobiphenyl	9.05	172	789624	69.29	ng		0.00
78) Terphenyl-d14	12.78	244	576360	60.99	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.40	88	60913	24.479	ng		99
3) Pyridine	3.13	79	138249	26.929	ng		97
4) n-Nitrosodimethylamine	3.06	42	64210	34.651	ng	#	93
6) Aniline	6.36	93	139891	18.959	ng	#	25
8) 2-Chlorophenol	6.49	128	194525	33.359	ng		99
9) Benzaldehyde	6.25	77	84667	20.772	ng		95
10) Phenol	6.36	94	231591	31.886	ng	#	78
11) bis(2-Chloroethyl)ether	6.43	93	161893	26.886	ng		99
12) 1,3-Dichlorobenzene	6.63	146	199720	29.945	ng		97
13) 1,4-Dichlorobenzene	6.71	146	226019	31.088	ng		99
14) 1,2-Dichlorobenzene	6.86	146	204279	31.994	ng		99
15) Benzyl Alcohol	6.85	79	153074	32.599	ng		99
16) 2,2'-oxybis(1-Chloropropan	6.97	45	250550	31.380	ng		99
17) 2-Methylphenol	6.96	107	149306	32.378	ng		93
18) Hexachloroethane	7.20	117	80268	31.235	ng		98
19) n-Nitroso-di-n-propylamine	7.11	70	140352	31.597	ng		98
20) 3+4-Methylphenols	7.12	107	179037	31.508	ng		93
22) Acetophenone	7.11	105	282665	34.595	ng	#	97
24) Nitrobenzene	7.28	77	206498	32.376	ng		99
25) Isophorone	7.52	82	379377	37.273	ng		99
26) 2-Nitrophenol	7.60	139	97813	32.786	ng		96
27) 2,4-Dimethylphenol	7.65	122	168426	39.095	ng		98
28) bis(2-Chloroethoxy)methane	7.73	93	236646	34.372	ng		99
29) 2,4-Dichlorophenol	7.85	162	163054	33.743	ng		97
30) 1,2,4-Trichlorobenzene	7.92	180	172436	32.235	ng		99
31) Naphthalene	8.00	128	574358	36.756	ng		99
32) Benzoic acid	7.65	122	168426	54.681	ng	#	11
33) 4-Chloroaniline	8.06	127	92237	13.404	ng		97
34) Hexachlorobutadiene	8.12	225	104726	31.487	ng		99
35) Caprolactam	8.41	113	42303	29.313	ng		96
36) 4-Chloro-3-methylphenol	8.55	107	169551	33.239	ng		96
37) 2-Methylnaphthalene	8.69	142	369608	36.110	ng		99
39) 1,2,4,5-Tetrachlorobenzene	8.86	216	174692	32.699	ng		99
40) Hexachlorocyclopentadiene	8.84	237	110990	50.378	ng		98

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Acq On : 11 Oct 2018 17:15
Operator : JU/SJ
Sample : J5394-01MS
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Oct 11 17:47:35 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	100012	31.316	ng		99
43) 2,4,5-Trichlorophenol	9.02	196	119736	32.607	ng		98
45) 1,1'-Biphenyl	9.15	154	454522	32.418	ng		99
46) 2-Chloronaphthalene	9.17	162	342901	32.644	ng		99
47) 2-Nitroaniline	9.27	65	107307	33.738	ng		99
48) Acenaphthylene	9.59	152	540304	35.283	ng		99
49) Dimethylphthalate	9.45	163	498553	43.313	ng		100
50) 2,6-Dinitrotoluene	9.52	165	83723	33.555	ng		95
51) Acenaphthene	9.76	154	315003	34.700	ng		98
52) 3-Nitroaniline	9.69	138	70045	25.044	ng		95
53) 2,4-Dinitrophenol	9.83	184	2117	2.630	ng	#	1
54) Dibenzofuran	9.93	168	452251	33.235	ng		99
55) 4-Nitrophenol	9.87	139	68892	45.001	ng		95
56) 2,4-Dinitrotoluene	9.92	165	105144	33.768	ng		94
57) Fluorene	10.27	166	358821	35.311	ng		99
58) 2,3,4,6-Tetrachlorophenol	10.06	232	91620	30.694	ng		95
59) Diethylphthalate	10.15	149	391901	34.363	ng		98
60) 4-Chlorophenyl-phenylether	10.26	204	171323	31.957	ng		99
61) 4-Nitroaniline	10.30	138	76900	29.689	ng		99
62) Azobenzene	10.42	77	386336	33.359	ng		100
64) 4,6-Dinitro-2-methylphenol	10.33	198	19769	15.334	ng		85
65) n-Nitrosodiphenylamine	10.39	169	327252	36.444	ng		99
66) 4-Bromophenyl-phenylether	10.75	248	105392	34.628	ng		97
67) Hexachlorobenzene	10.82	284	105766	32.092	ng		100
68) Atrazine	10.91	200	98675	35.212	ng		100
69) Pentachlorophenol	11.02	266	70024	37.759	ng		100
70) Phenanthrene	11.23	178	508561	38.366	ng		100
71) Anthracene	11.28	178	518103	37.810	ng		99
72) Carbazole	11.44	167	409813	30.836	ng		99
73) Di-n-butylphthalate	11.77	149	535225	34.723	ng		98
74) Fluoranthene	12.41	202	471551	34.052	ng		97
76) Benzidine	12.54	184	178515	26.269	ng		97
77) Pyrene	12.63	202	451064	33.654	ng		98
79) Butylbenzylphthalate	13.25	149	179806	30.943	ng		98
80) Benzo(a)anthracene	13.82	228	373209	36.969	ng		99
81) 3,3'-Dichlorobenzidine	13.79	252	96798	23.813	ng		99
82) Chrysene	13.86	228	379040	35.746	ng		99
83) Bis(2-ethylhexyl)phthalate	13.82	149	245365	34.609	ng		98
84) Di-n-octyl phthalate	14.42	149	457432	40.820	ng		99
85) Indeno(1,2,3-cd)pyrene	16.59	276	431616	56.868	ng		98
87) Benzo(b)fluoranthene	14.83	252	431540	35.532	ng		100
88) Benzo(k)fluoranthene	14.86	252	370945	30.398	ng		98
89) Benzo(a)pyrene	15.17	252	404861	36.734	ng		98
90) Dibenzo(a,h)anthracene	16.59	278	347089	38.345	ng		99
91) Benzo(g,h,i)perylene	16.99	276	323522	35.792	ng		98

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

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Acq On : 11 Oct 2018 17:15
Operator : JU/SJ
Sample : J5394-01MS
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :

Quant Time: Oct 11 17:47:35 2018
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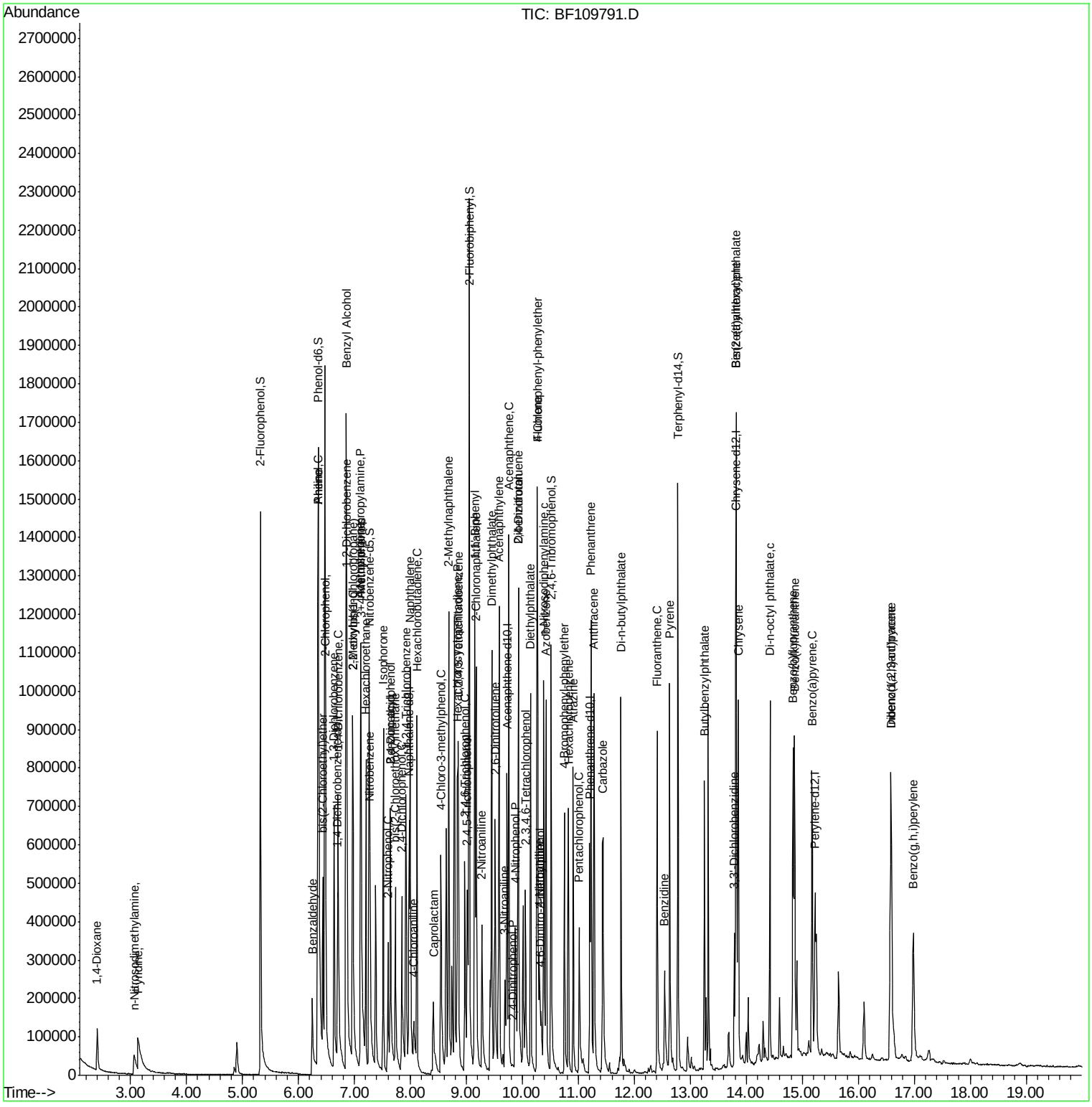
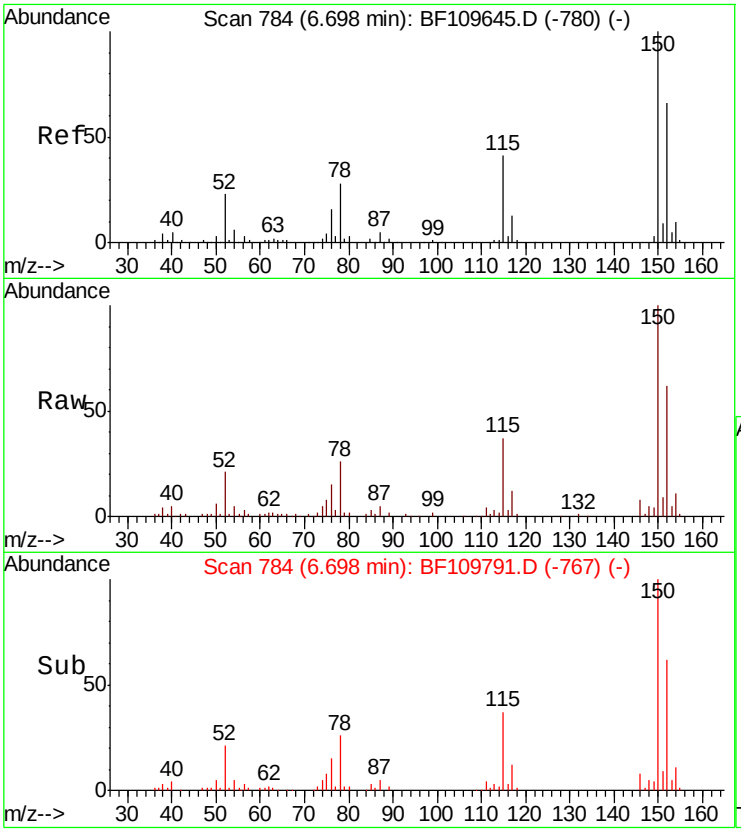
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Oct 08 16:02:11 2018
Response via : Initial Calibration



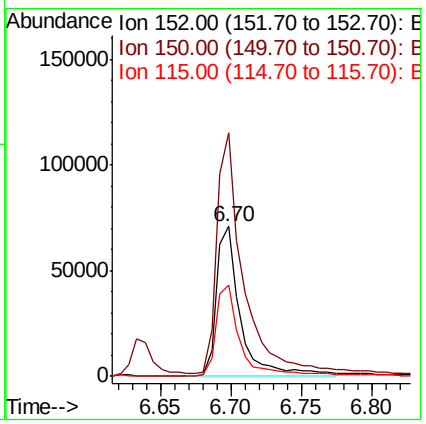


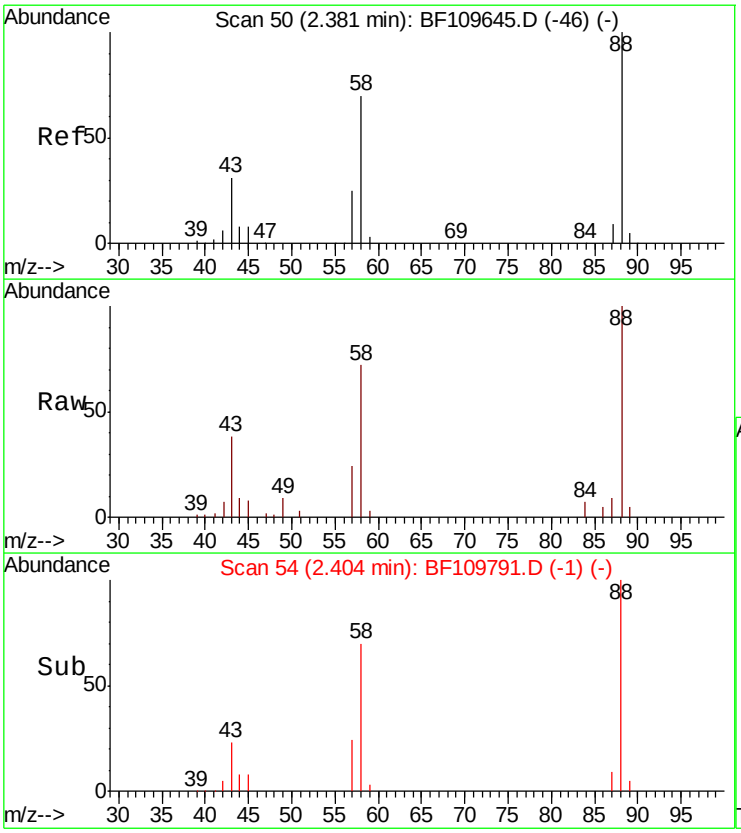
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.70 min Scan# 784
Delta R.T. -0.00 min
Lab File: BF109791.D
Acq: 11 Oct 2018 17:15

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 84162

Ion	Ratio	Lower	Upper
152	100		
150	162.4	122.7	184.1
115	60.8	49.1	73.7

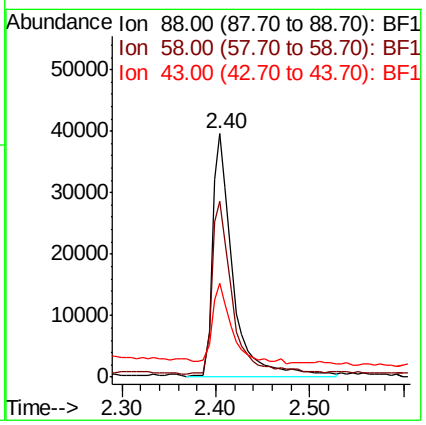


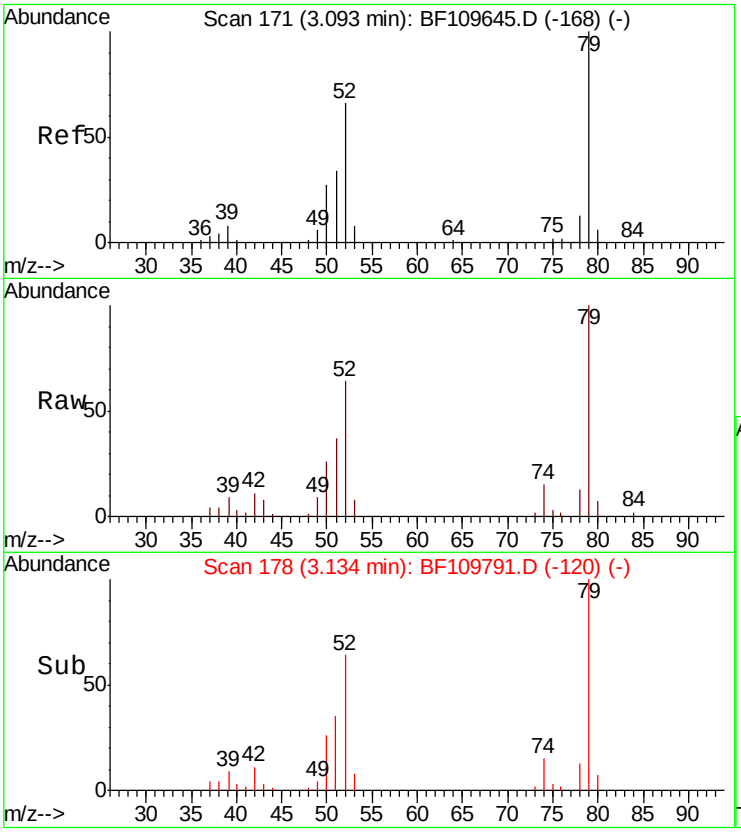


#2
1,4-Dioxane
Concen: 24.479 ng
RT: 2.40 min Scan# 54
Delta R.T. 0.02 min
Lab File: BF109791.D
Acq: 11 Oct 2018 17:15

Tgt Ion: 88 Resp: 60913

Ion	Ratio	Lower	Upper
88	100		
58	70.2	57.1	85.7
43	30.0	24.1	36.1



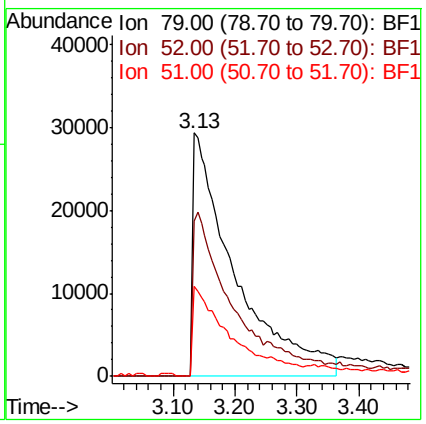


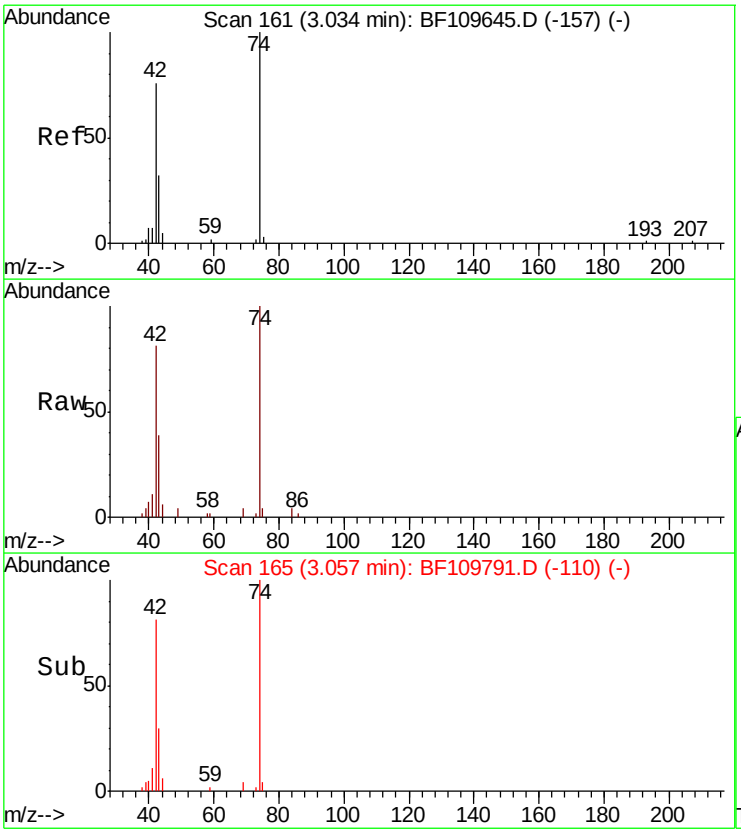
#3
Pyridine
Concen: 26.929 ng
RT: 3.13 min Scan# 178
Delta R.T. 0.04 min
Lab File: BF109791.D
Acq: 11 Oct 2018 17:15

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 138249

Ion	Ratio	Lower	Upper
79	100		
52	64.1	53.1	79.7
51	36.7	27.4	41.2

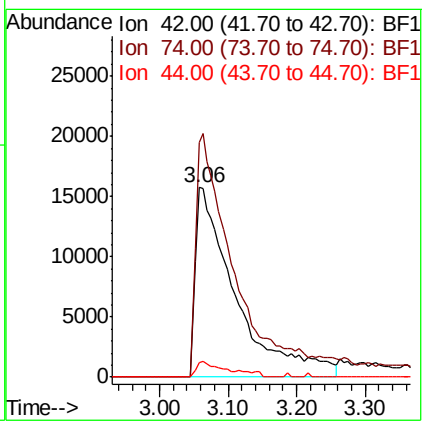


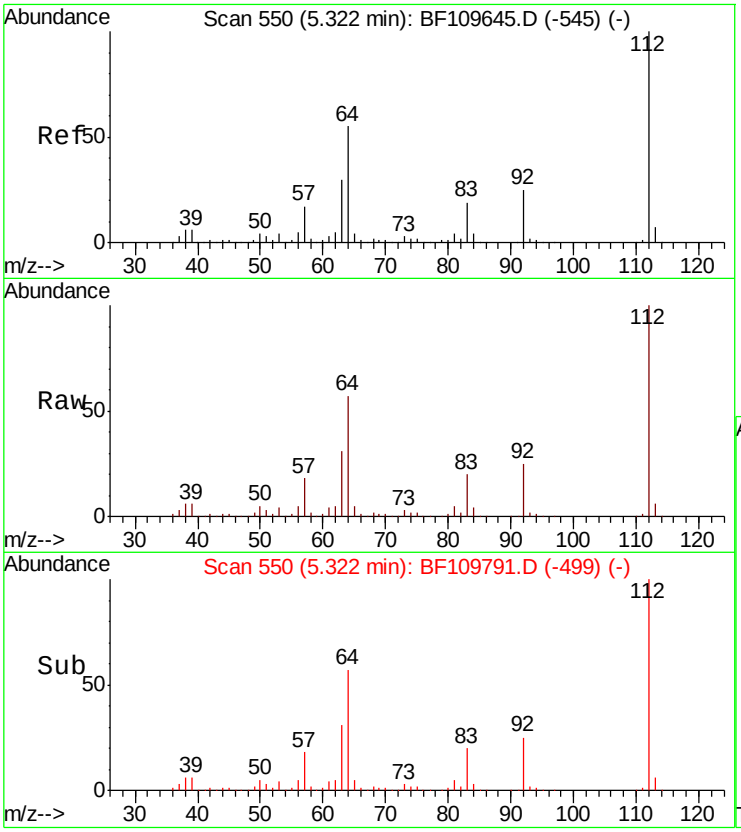


#4
n-Nitrosodimethylamine
Concen: 34.651 ng
RT: 3.06 min Scan# 165
Delta R.T. 0.02 min
Lab File: BF109791.D
Acq: 11 Oct 2018 17:15

Tgt Ion: 42 Resp: 64210

Ion	Ratio	Lower	Upper
42	100		
74	123.9	105.5	158.3
44	7.5	4.9	7.3#



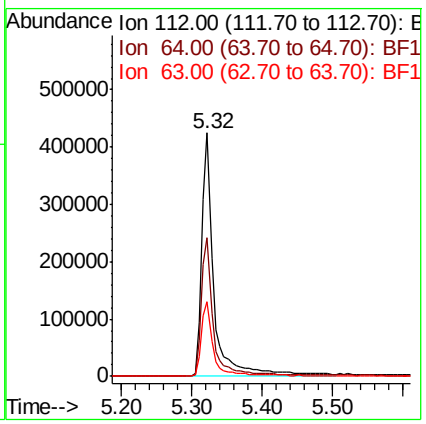


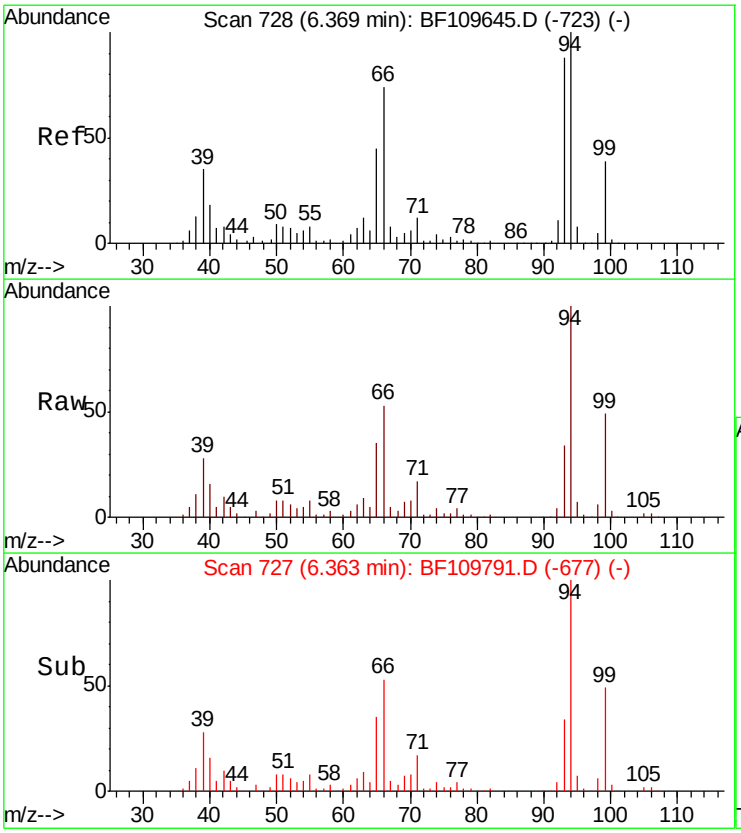
#5
2-Fluorophenol
Concen: 108.640 ng
RT: 5.32 min Scan# 550
Delta R.T. 0.00 min
Lab File: BF109791.D
Acq: 11 Oct 2018 17:15

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 515111

Ion	Ratio	Lower	Upper
112	100		
64	57.2	44.1	66.1
63	30.8	23.7	35.5

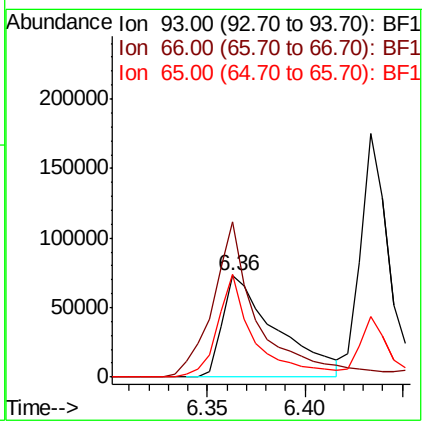


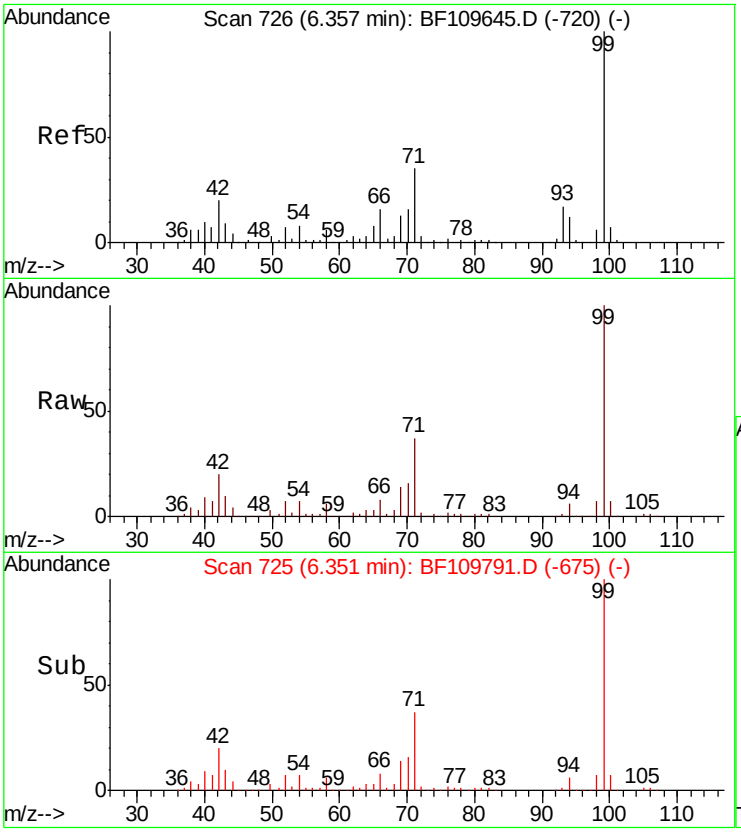


#6
Aniline
Concen: 18.959 ng
RT: 6.36 min Scan# 727
Delta R.T. -0.01 min
Lab File: BF109791.D
Acq: 11 Oct 2018 17:15

Tgt Ion: 93 Resp: 139891

Ion	Ratio	Lower	Upper
93	100		
66	153.9	67.4	101.0#
65	102.4	41.0	61.4#



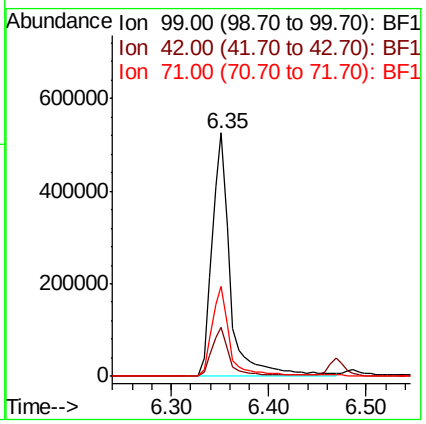


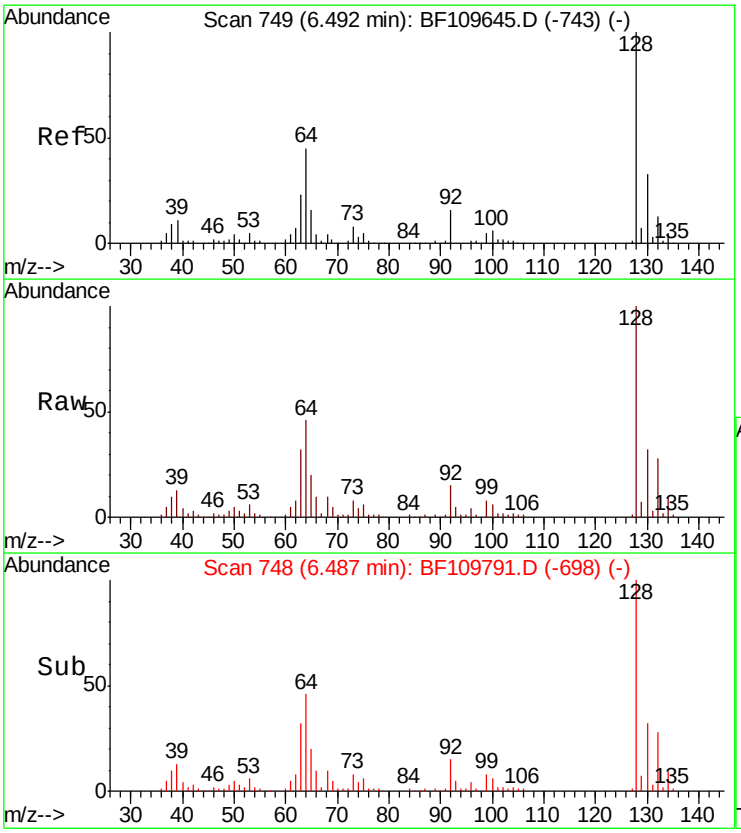
#7
Phenol-d6
Concen: 107.734 ng
RT: 6.35 min Scan# 725
Delta R.T. -0.01 min
Lab File: BF109791.D
Acq: 11 Oct 2018 17:15

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 682388

Ion	Ratio	Lower	Upper
99	100		
42	20.3	15.8	23.6
71	36.9	28.0	42.0

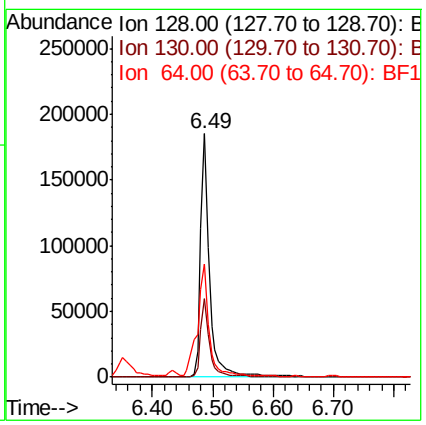


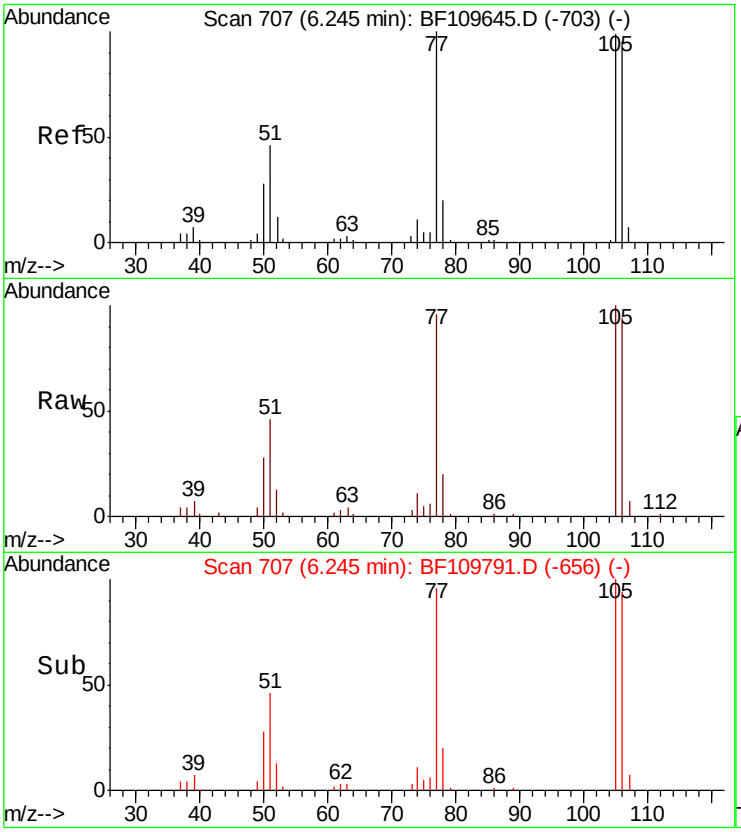


#8
2-Chlorophenol
Concen: 33.359 ng
RT: 6.49 min Scan# 748
Delta R.T. -0.01 min
Lab File: BF109791.D
Acq: 11 Oct 2018 17:15

Tgt Ion:128 Resp: 194525

Ion	Ratio	Lower	Upper
128	100		
130	32.2	13.1	53.1
64	46.2	26.0	66.0



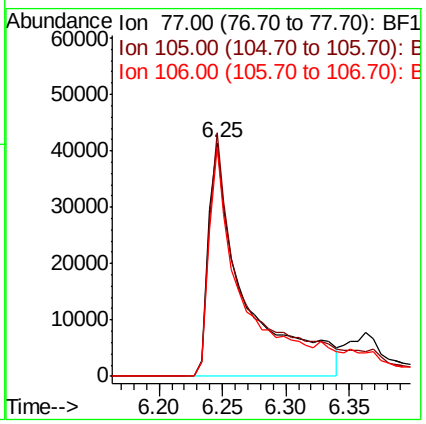


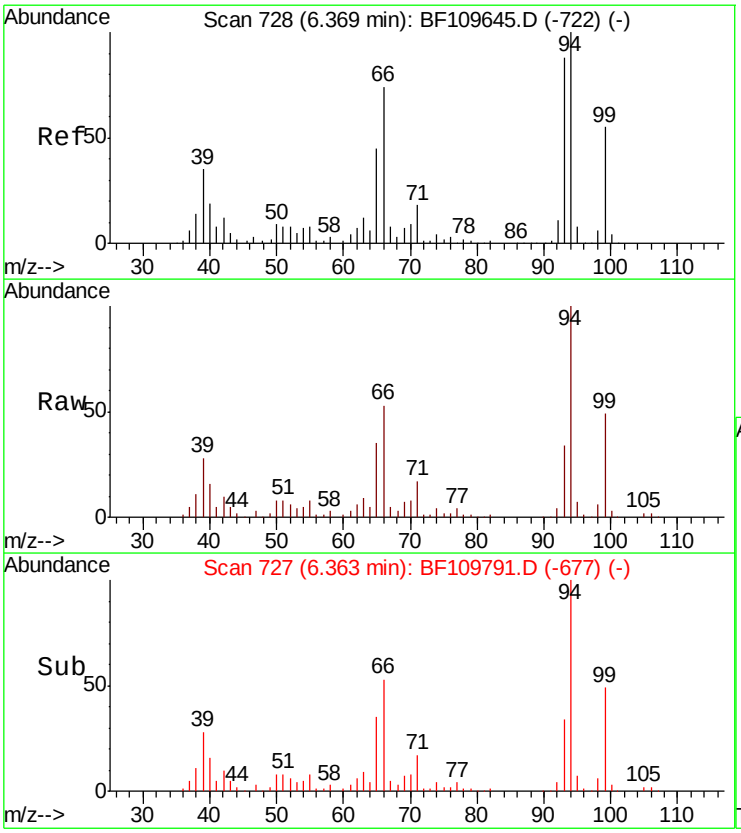
#9
Benzaldehyde
Concen: 20.772 ng
RT: 6.25 min Scan# 707
Delta R.T. -0.00 min
Lab File: BF109791.D
Acq: 11 Oct 2018 17:15

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 84667

Ion	Ratio	Lower	Upper
77	100		
105	104.1	78.6	118.6
106	98.2	74.8	114.8

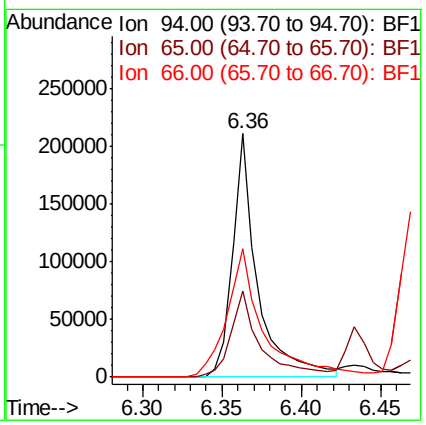


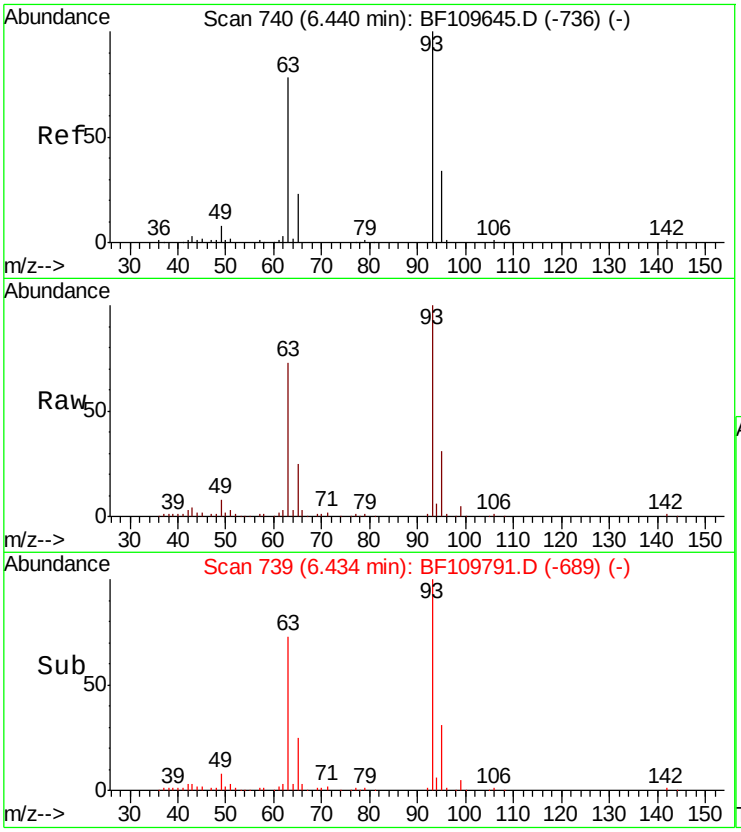


#10
Phenol
Concen: 31.886 ng
RT: 6.36 min Scan# 727
Delta R.T. -0.01 min
Lab File: BF109791.D
Acq: 11 Oct 2018 17:15

Tgt Ion: 94 Resp: 231591

Ion	Ratio	Lower	Upper
94	100		
65	35.2	25.3	65.3
66	52.9	54.5	94.5#



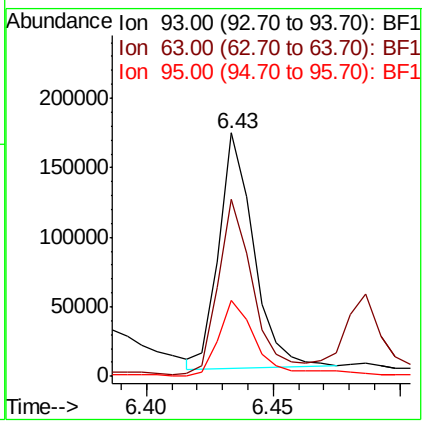


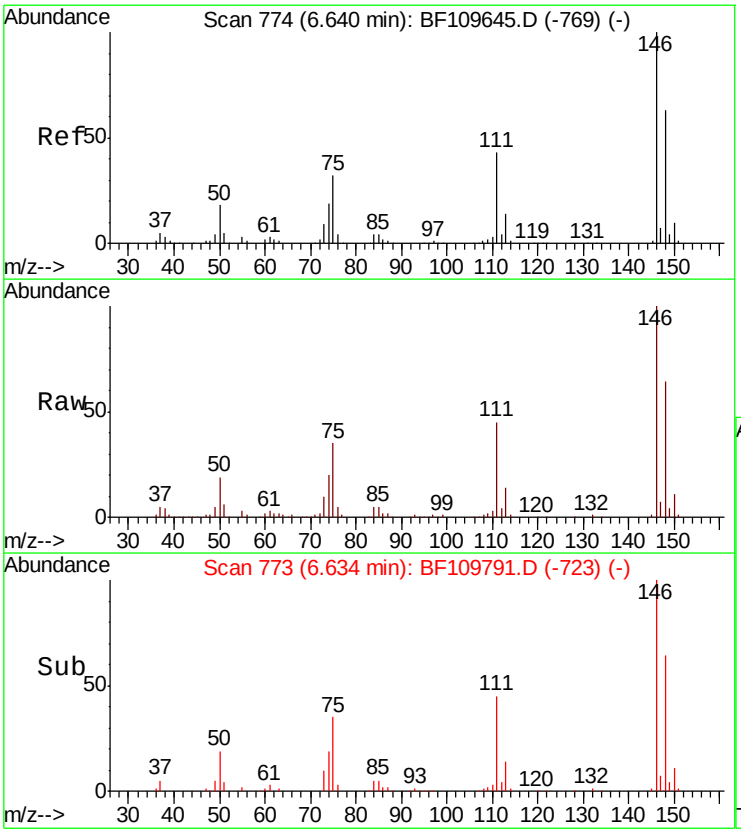
#11
bis(2-Chloroethyl)ether
Concen: 26.886 ng
RT: 6.43 min Scan# 739
Delta R.T. -0.01 min
Lab File: BF109791.D
Acq: 11 Oct 2018 17:15

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 161893

Ion	Ratio	Lower	Upper
93	100		
63	72.7	53.4	93.4
95	31.1	12.1	52.1

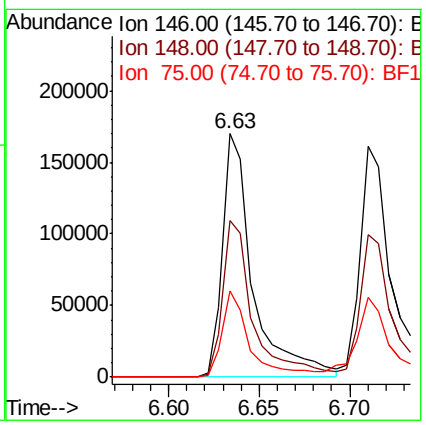


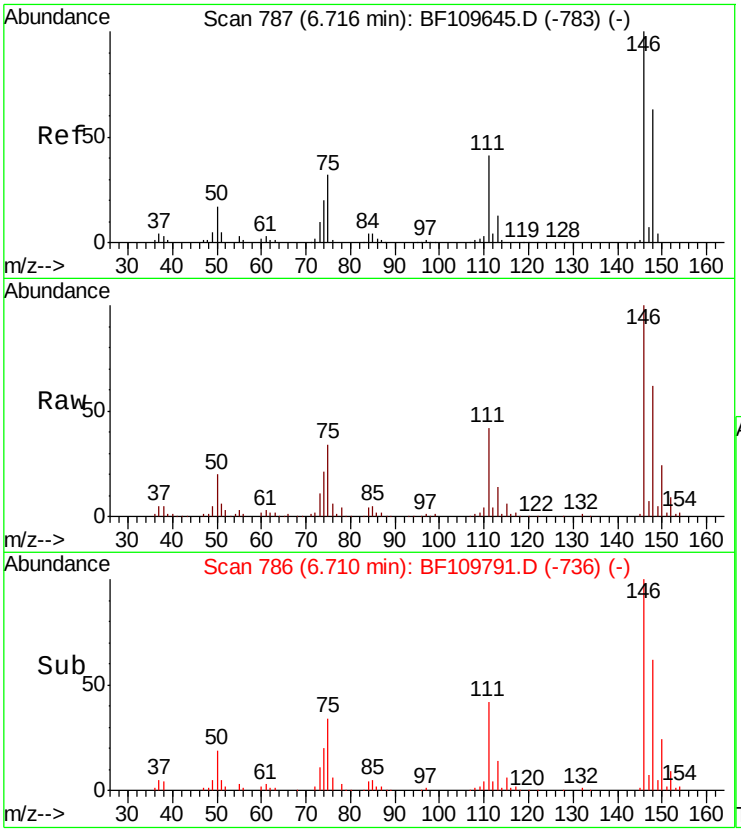


#12
1,3-Dichlorobenzene
Concen: 29.945 ng
RT: 6.63 min Scan# 773
Delta R.T. -0.01 min
Lab File: BF109791.D
Acq: 11 Oct 2018 17:15

Tgt Ion:146 Resp: 199720

Ion	Ratio	Lower	Upper
146	100		
148	64.3	50.4	75.6
75	35.2	25.8	38.6



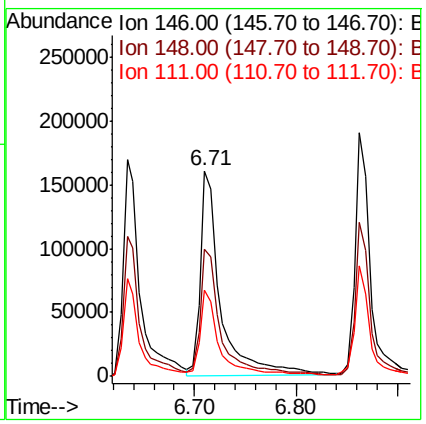


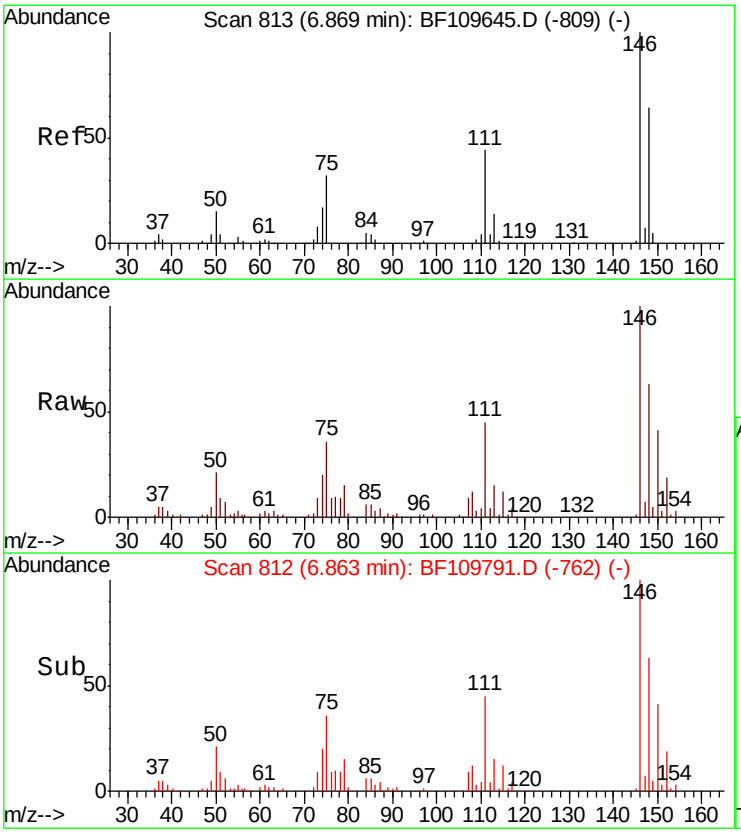
#13
1,4-Dichlorobenzene
Concen: 31.088 ng
RT: 6.71 min Scan# 786
Delta R.T. -0.01 min
Lab File: BF109791.D
Acq: 11 Oct 2018 17:15

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 226019

Ion	Ratio	Lower	Upper
146	100		
148	61.9	50.3	75.5
111	42.0	32.7	49.1

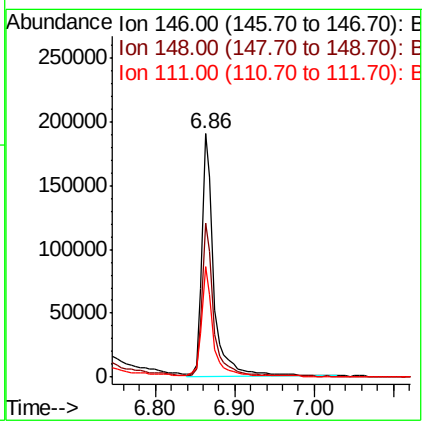


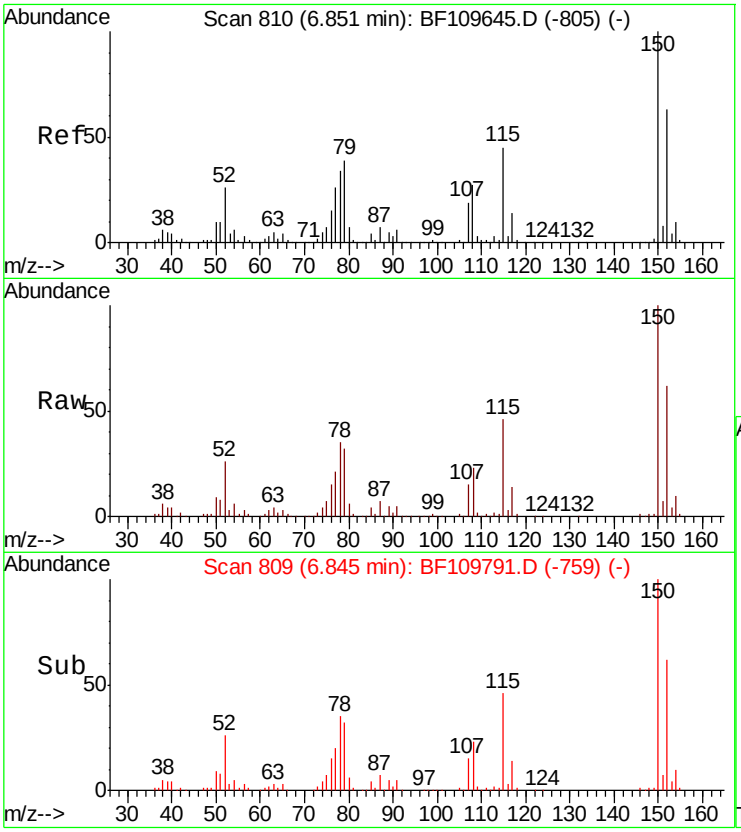


#14
1,2-Dichlorobenzene
Concen: 31.994 ng
RT: 6.86 min Scan# 812
Delta R.T. -0.01 min
Lab File: BF109791.D
Acq: 11 Oct 2018 17:15

Tgt Ion:146 Resp: 204279

Ion	Ratio	Lower	Upper
146	100		
148	63.3	51.1	76.7
111	45.3	35.8	53.6



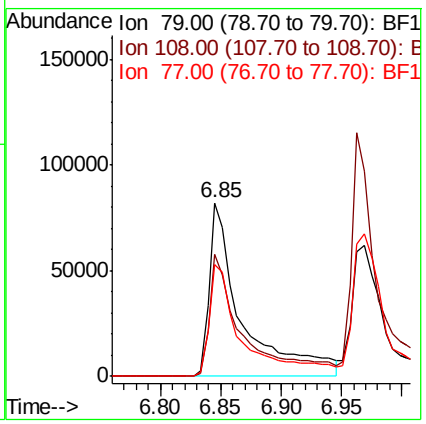


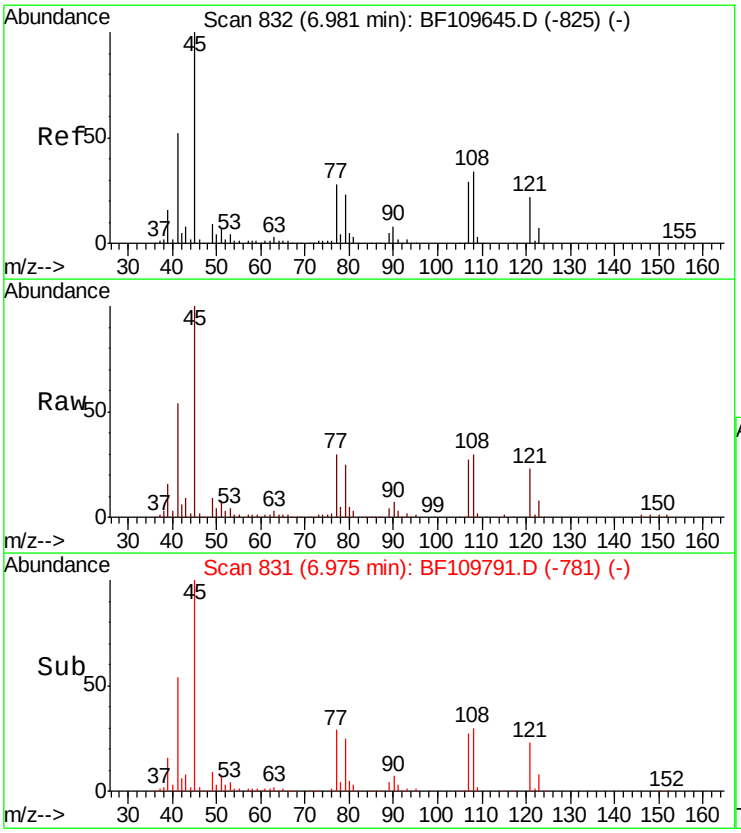
#15
Benzyl Alcohol
Concen: 32.599 ng
RT: 6.85 min Scan# 809
Delta R.T. -0.01 min
Lab File: BF109791.D
Acq: 11 Oct 2018 17:15

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 153074

Ion	Ratio	Lower	Upper
79	100		
108	70.6	56.3	84.5
77	64.8	52.9	79.3

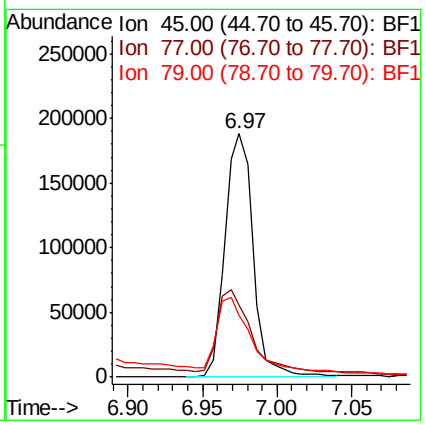


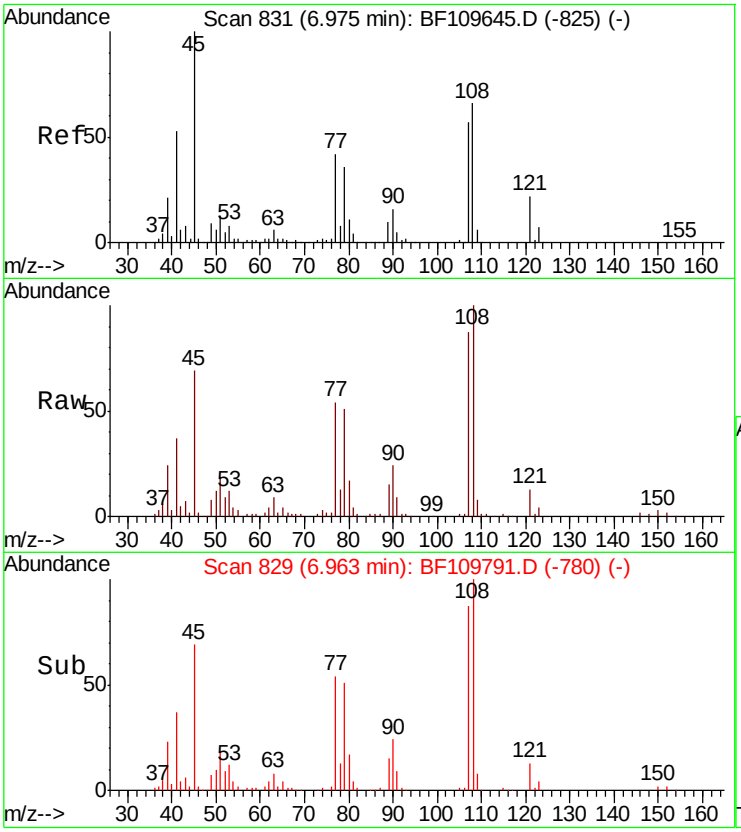


#16
2,2'-oxybis(1-Chloropropane)
Concen: 31.380 ng
RT: 6.97 min Scan# 831
Delta R.T. -0.01 min
Lab File: BF109791.D
Acq: 11 Oct 2018 17:15

Tgt Ion: 45 Resp: 250550

Ion	Ratio	Lower	Upper
45	100		
77	29.6	10.0	50.0
79	25.3	6.1	46.1



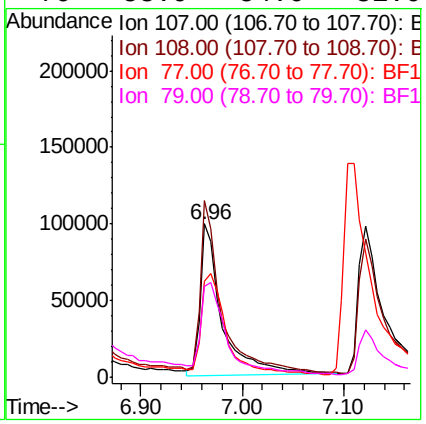


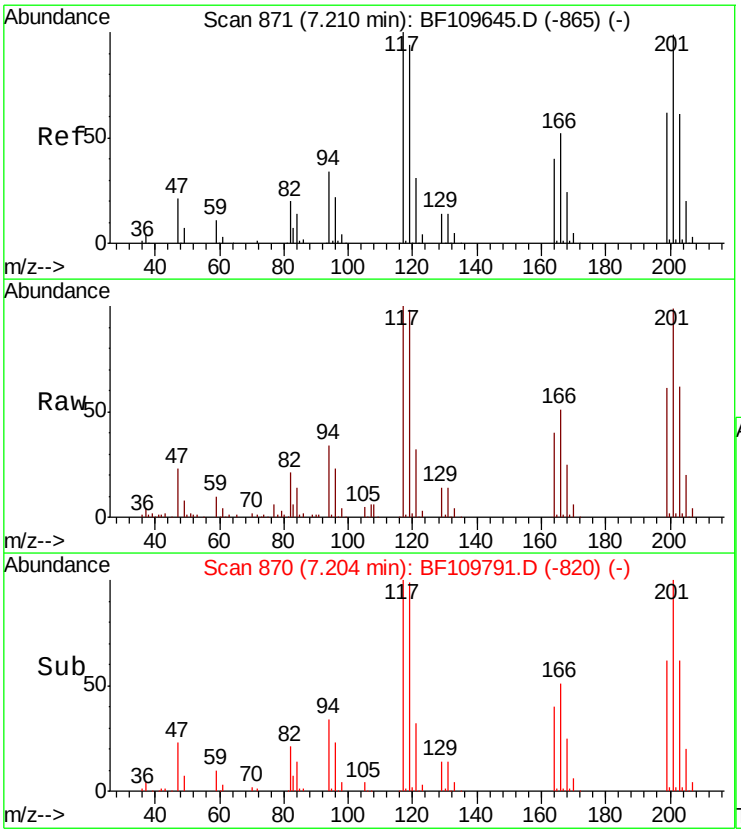
#17
2-Methylphenol
Concen: 32.378 ng
RT: 6.96 min Scan# 829
Delta R.T. -0.01 min
Lab File: BF109791.D
Acq: 11 Oct 2018 17:15

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 149306

Ion	Ratio	Lower	Upper
107	100		
108	115.1	92.6	138.8
77	62.2	59.4	89.2
79	58.9	54.0	81.0

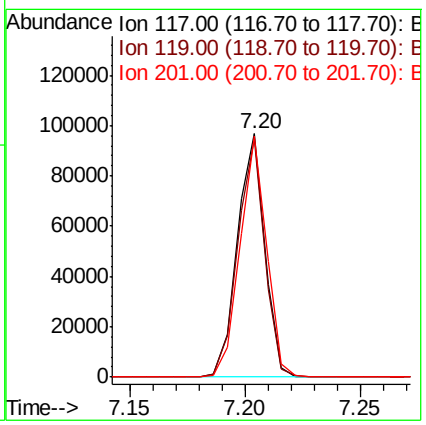


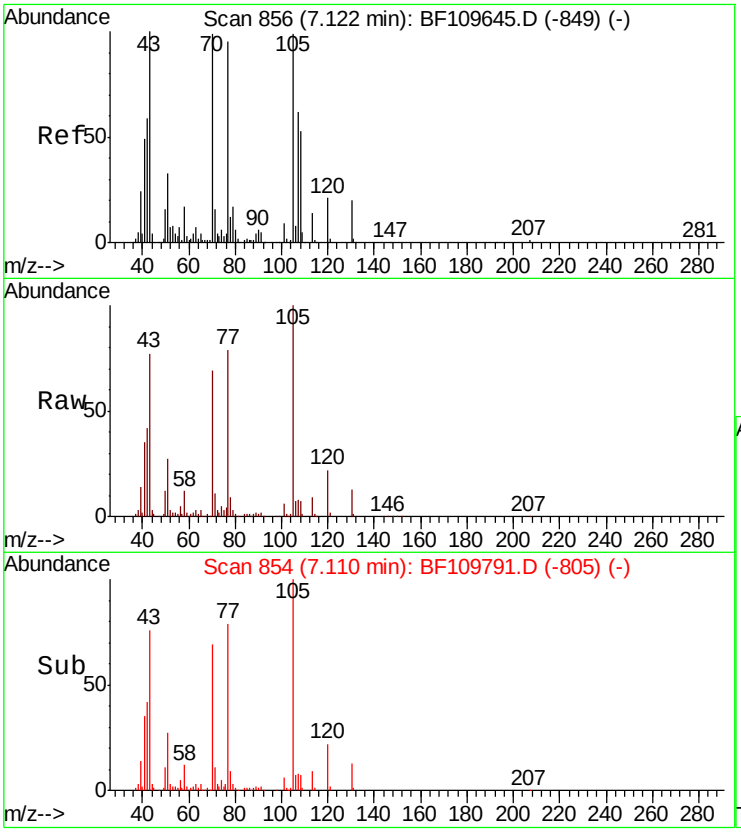


#18
Hexachloroethane
Concen: 31.235 ng
RT: 7.20 min Scan# 870
Delta R.T. -0.01 min
Lab File: BF109791.D
Acq: 11 Oct 2018 17:15

Tgt Ion:117 Resp: 80268

Ion	Ratio	Lower	Upper
117	100		
119	97.7	75.0	112.6
201	98.8	79.2	118.8



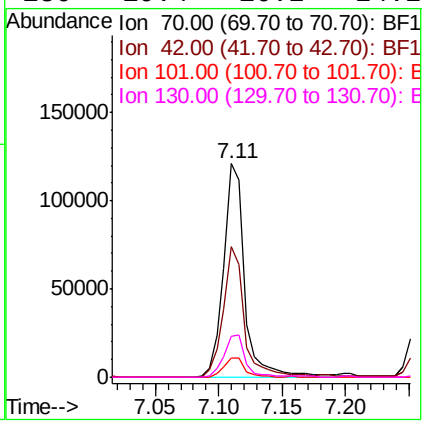


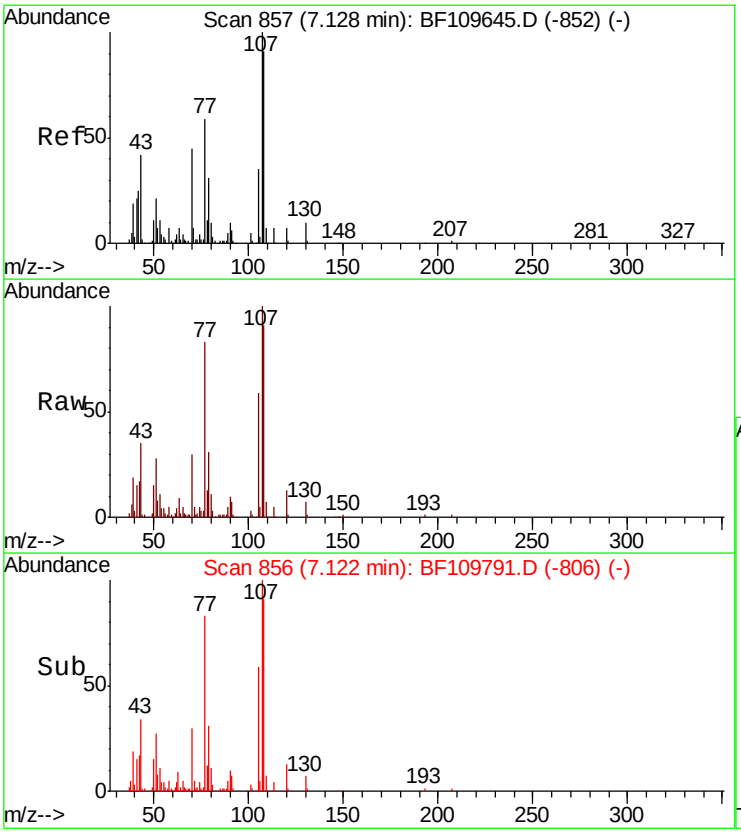
#19
n-Nitroso-di-n-propylamine
Concen: 31.597 ng
RT: 7.11 min Scan# 854
Delta R.T. -0.01 min
Lab File: BF109791.D
Acq: 11 Oct 2018 17:15

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 140352

Ion	Ratio	Lower	Upper
70	100		
42	61.4	47.4	71.2
101	9.3	7.3	10.9
130	19.4	16.2	24.2

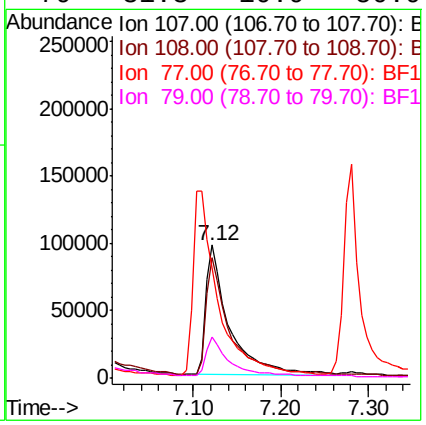


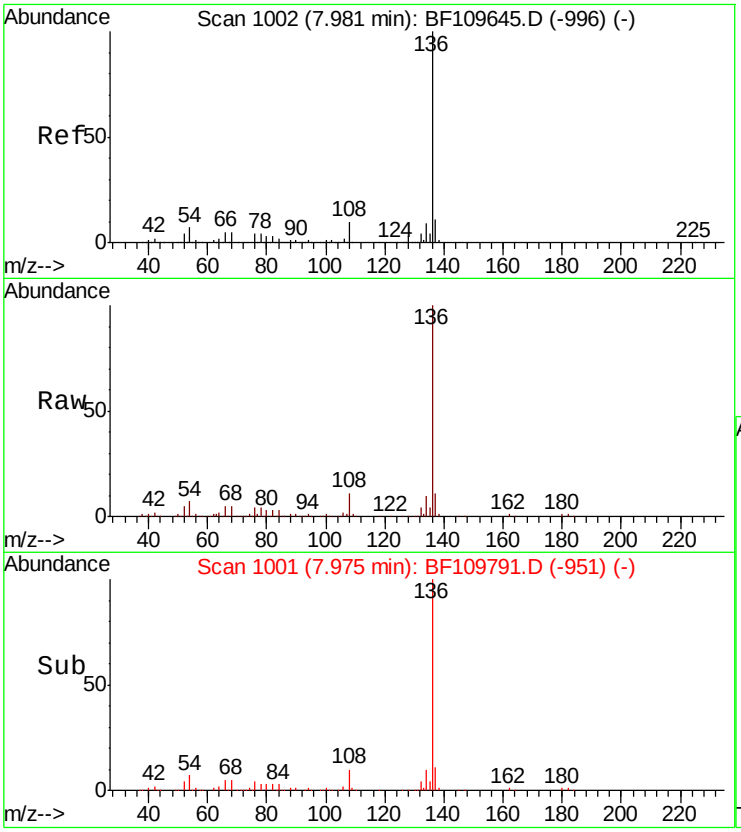


#20
3+4-Methylphenols
Concen: 31.508 ng
RT: 7.12 min Scan# 856
Delta R.T. -0.01 min
Lab File: BF109791.D
Acq: 11 Oct 2018 17:15

Tgt Ion:107 Resp: 179037

Ion	Ratio	Lower	Upper
107	100		
108	91.1	71.4	111.4
77	82.5	47.3	87.3
79	31.3	10.9	50.9



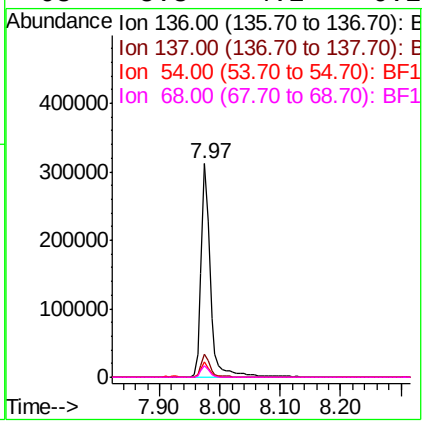


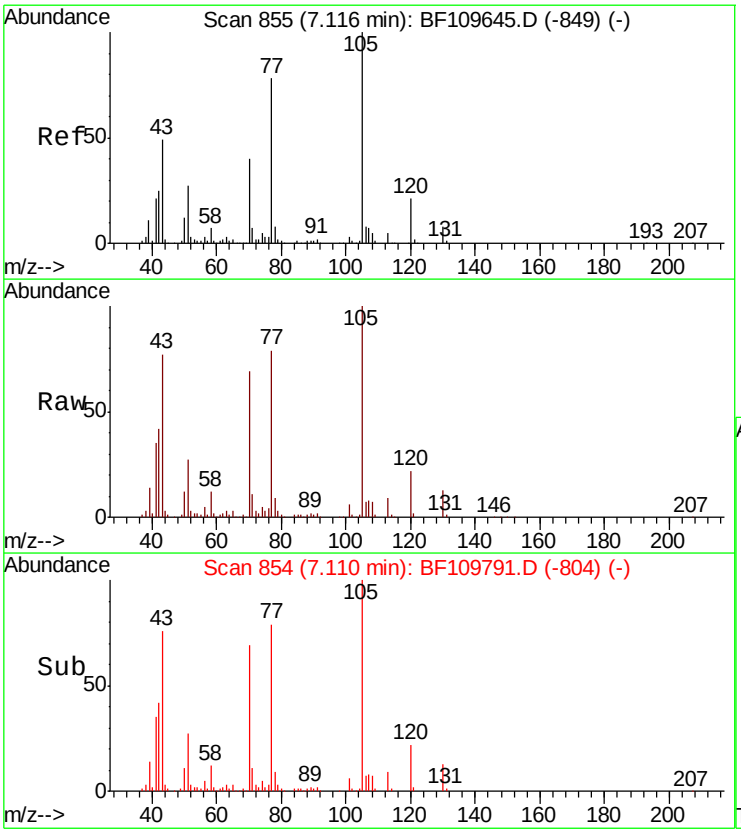
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 7.97 min Scan# 1001
Delta R.T. -0.01 min
Lab File: BF109791.D
Acq: 11 Oct 2018 17:15

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 337881

Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.8	13.2
54	7.2	5.4	8.2
68	5.3	4.2	6.2

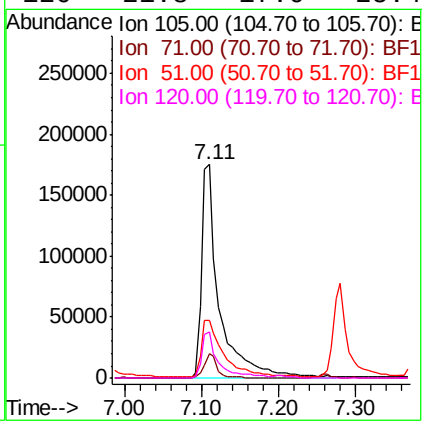


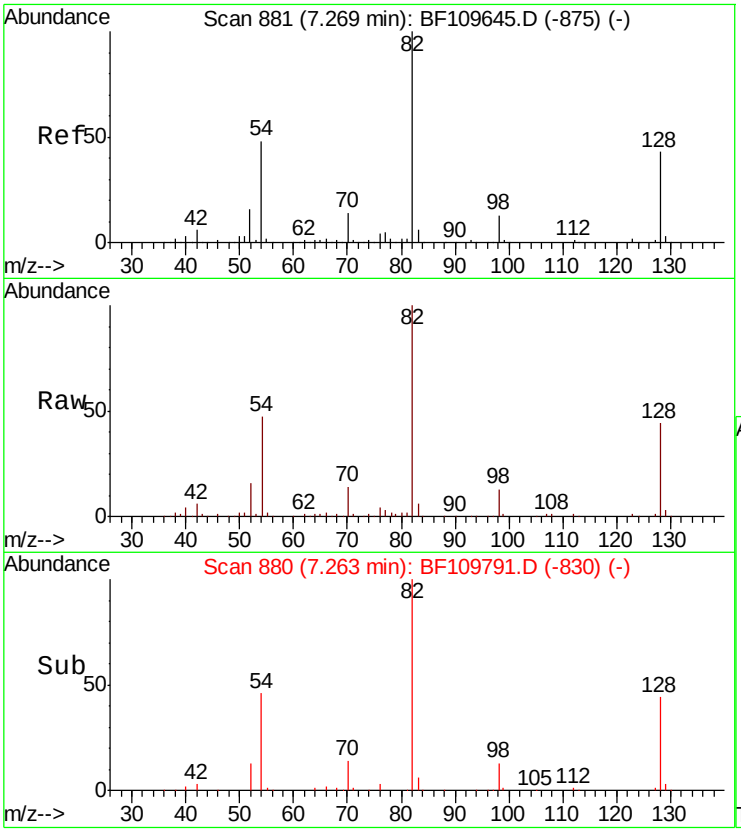


#22
Acetophenone
Concen: 34.595 ng
RT: 7.11 min Scan# 854
Delta R.T. -0.01 min
Lab File: BF109791.D
Acq: 11 Oct 2018 17:15

Tgt Ion:105 Resp: 282665

Ion	Ratio	Lower	Upper
105	100		
71	11.4	5.2	7.8#
51	26.8	21.8	32.8
120	21.8	17.0	25.4



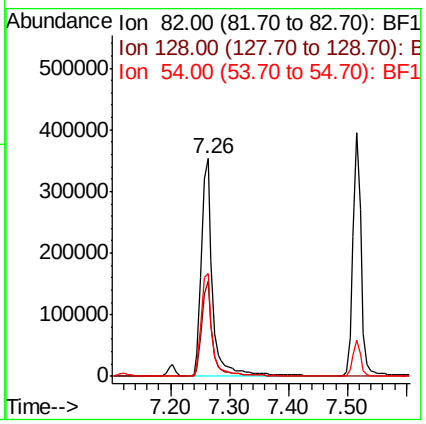


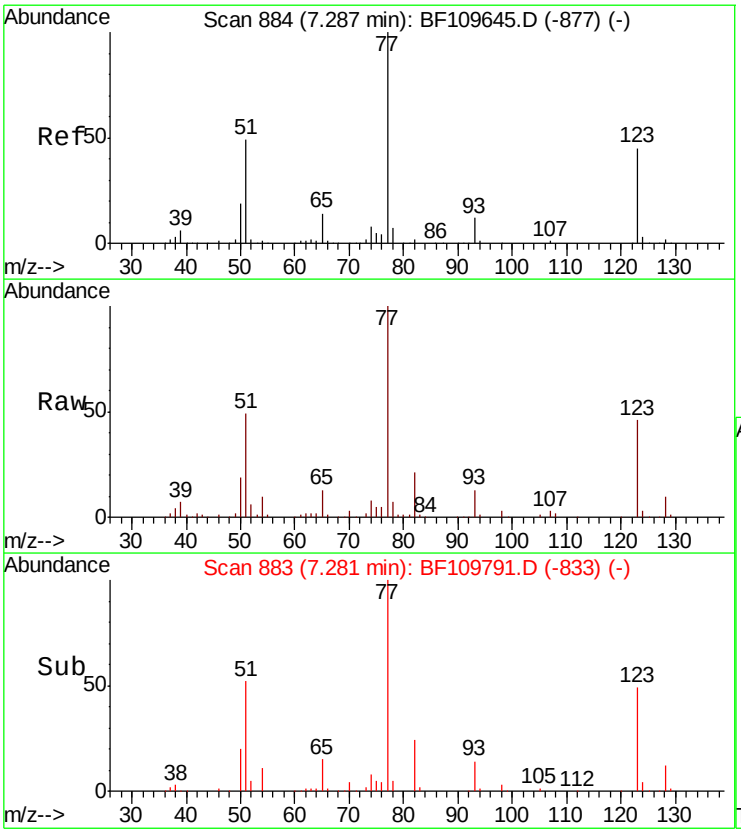
#23
Nitrobenzene-d5
Concen: 76.686 ng
RT: 7.26 min Scan# 880
Delta R.T. -0.01 min
Lab File: BF109791.D
Acq: 11 Oct 2018 17:15

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 470052

Ion	Ratio	Lower	Upper
82	100		
128	43.8	34.2	51.2
54	47.3	38.6	58.0

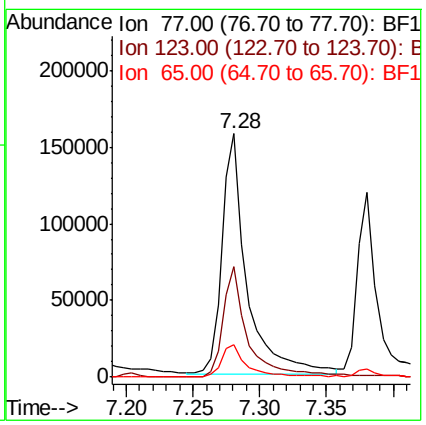


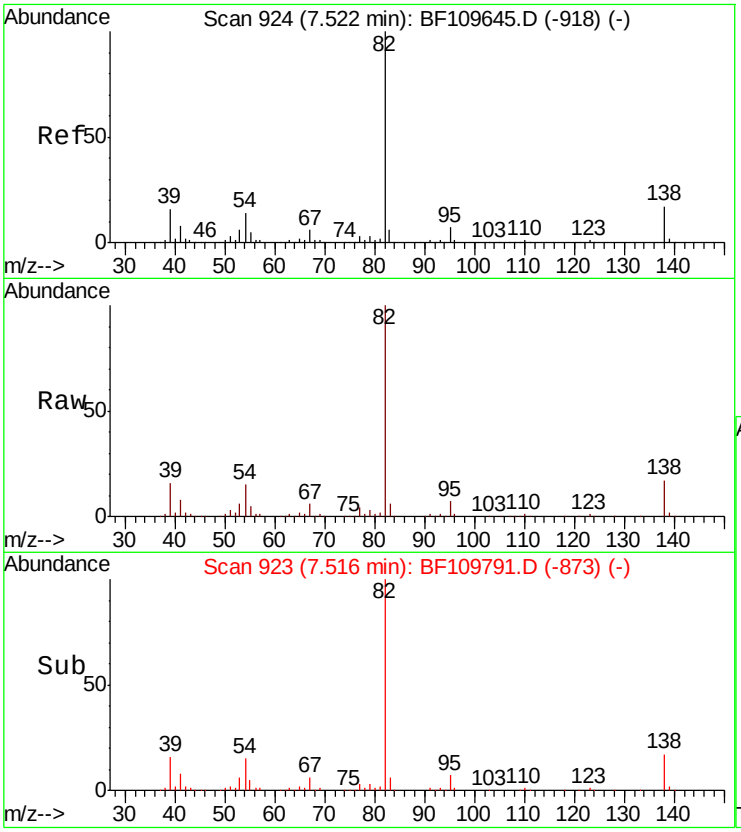


#24
Nitrobenzene
Concen: 32.376 ng
RT: 7.28 min Scan# 883
Delta R.T. -0.01 min
Lab File: BF109791.D
Acq: 11 Oct 2018 17:15

Tgt Ion: 77 Resp: 206498

Ion	Ratio	Lower	Upper
77	100		
123	45.5	35.7	53.5
65	13.4	10.7	16.1



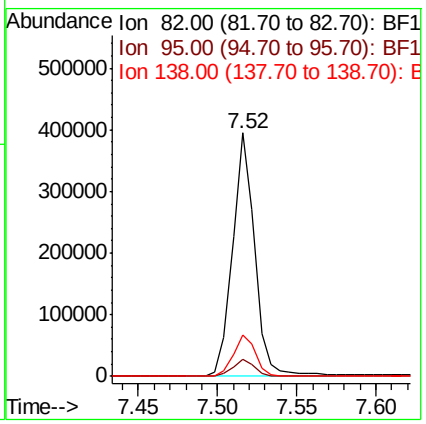


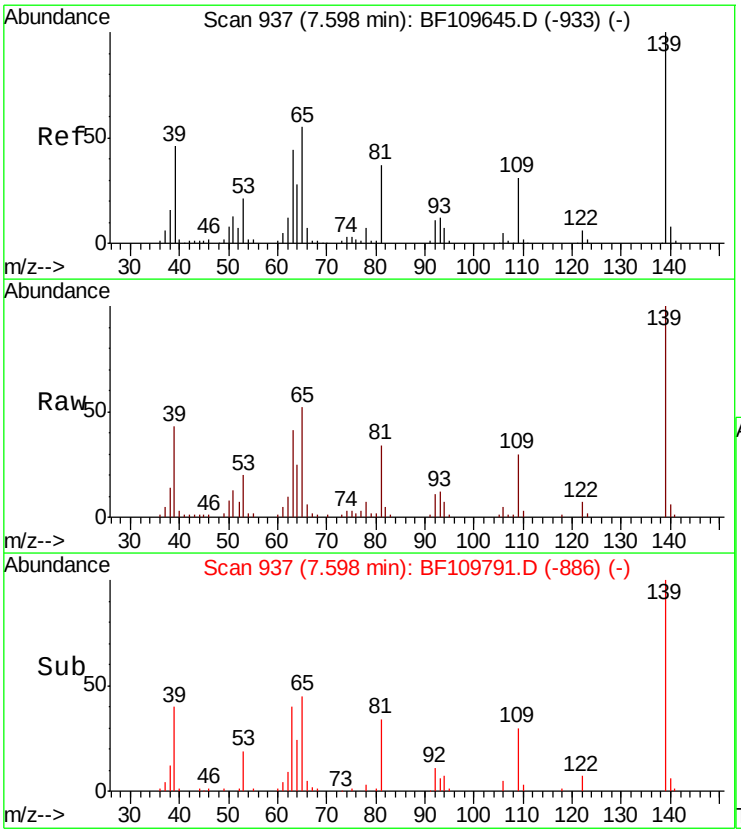
#25
Isophorone
Concen: 37.273 ng
RT: 7.52 min Scan# 923
Delta R.T. -0.01 min
Lab File: BF109791.D
Acq: 11 Oct 2018 17:15

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 379377

Ion	Ratio	Lower	Upper
82	100		
95	7.2	5.7	8.5
138	17.1	13.2	19.8

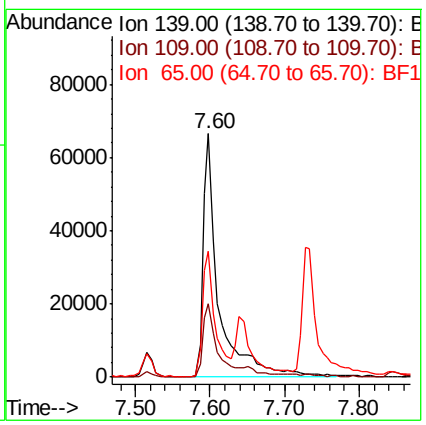


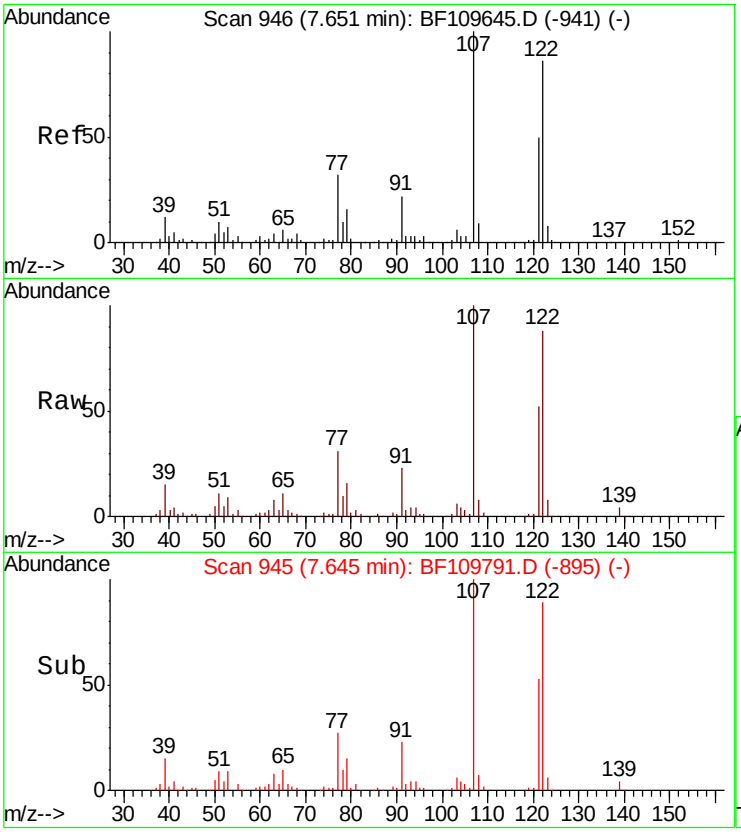


#26
2-Nitrophenol
Concen: 32.786 ng
RT: 7.60 min Scan# 937
Delta R.T. -0.00 min
Lab File: BF109791.D
Acq: 11 Oct 2018 17:15

Tgt Ion:139 Resp: 97813

Ion	Ratio	Lower	Upper
139	100		
109	30.0	25.0	37.6
65	51.6	44.0	66.0



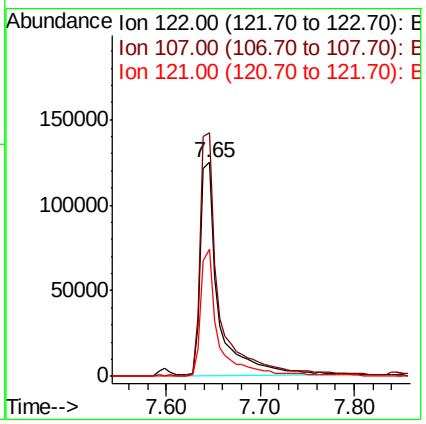


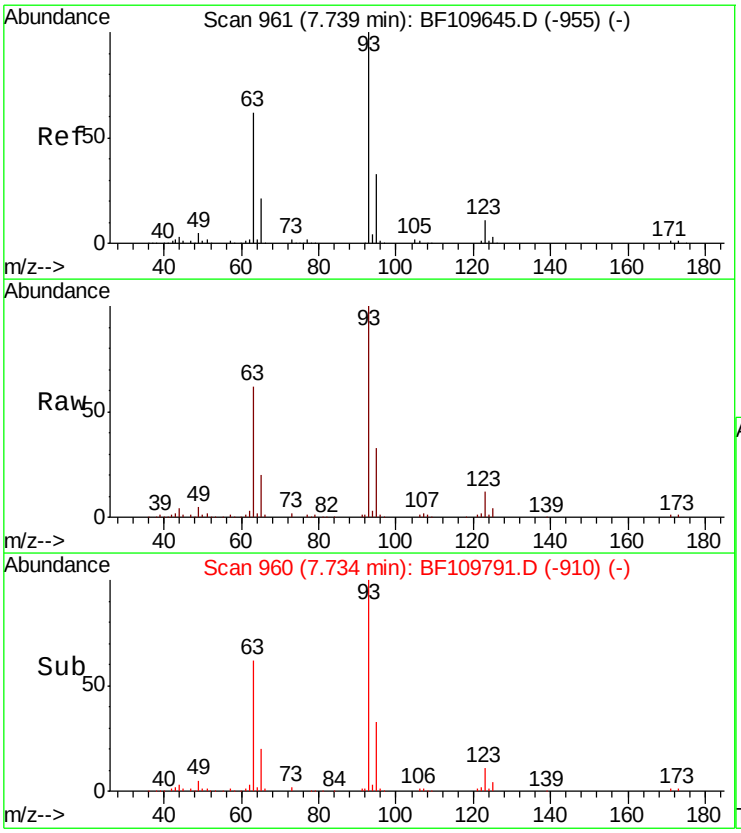
#27
2,4-Dimethylphenol
Concen: 39.095 ng
RT: 7.65 min Scan# 945
Delta R.T. -0.01 min
Lab File: BF109791.D
Acq: 11 Oct 2018 17:15

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 168426

Ion	Ratio	Lower	Upper
122	100		
107	113.9	92.5	138.7
121	59.6	45.8	68.8

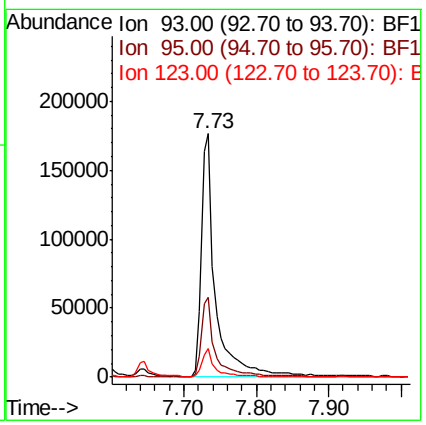


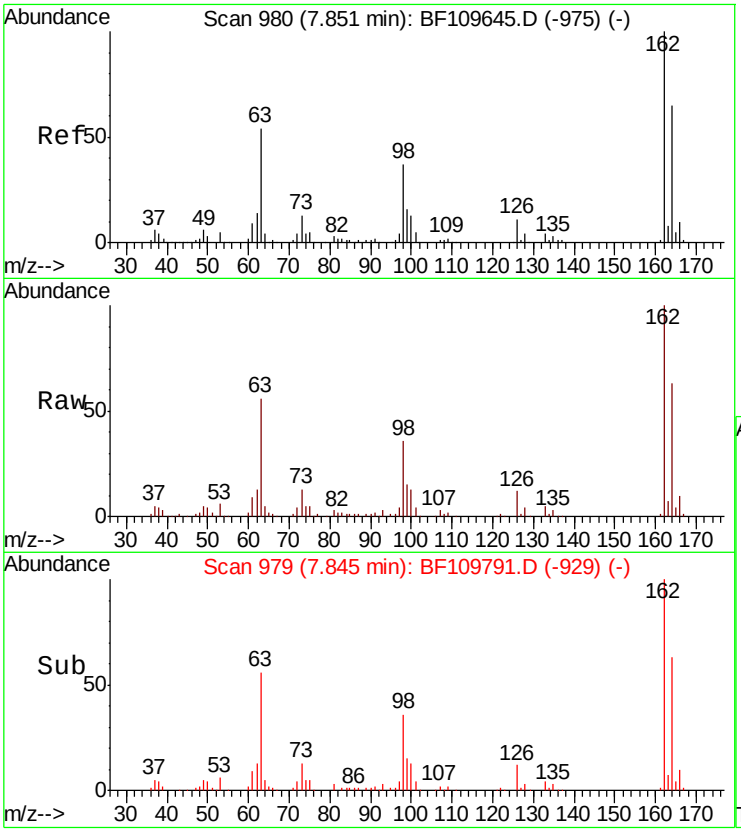


#28
bis(2-Chloroethoxy)methane
Concen: 34.372 ng
RT: 7.73 min Scan# 960
Delta R.T. -0.01 min
Lab File: BF109791.D
Acq: 11 Oct 2018 17:15

Tgt Ion: 93 Resp: 236646

Ion	Ratio	Lower	Upper
93	100		
95	32.7	26.4	39.6
123	11.6	9.0	13.6



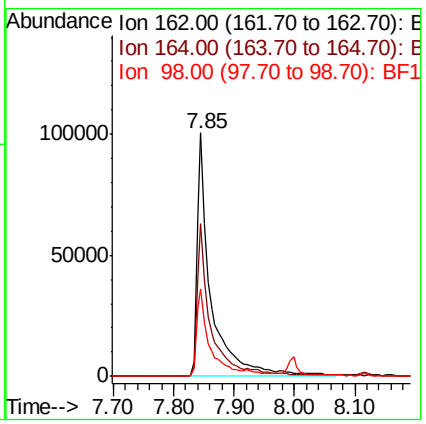


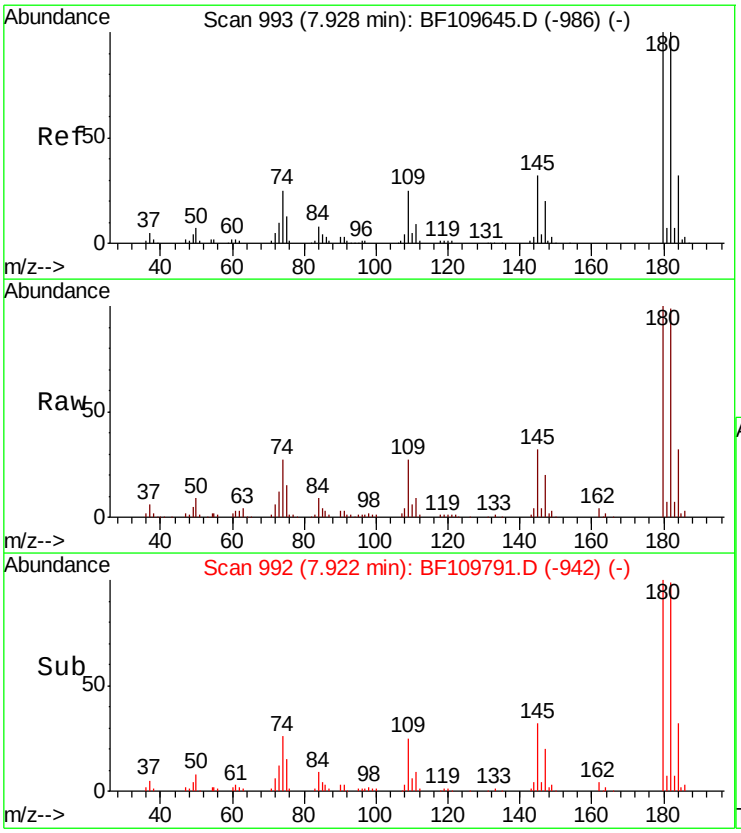
#29
2,4-Dichlorophenol
Concen: 33.743 ng
RT: 7.85 min Scan# 979
Delta R.T. -0.01 min
Lab File: BF109791.D
Acq: 11 Oct 2018 17:15

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 163054

Ion	Ratio	Lower	Upper
162	100		
164	62.6	44.6	84.6
98	35.8	17.4	57.4

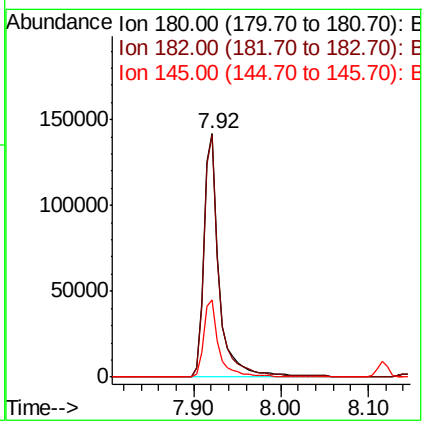


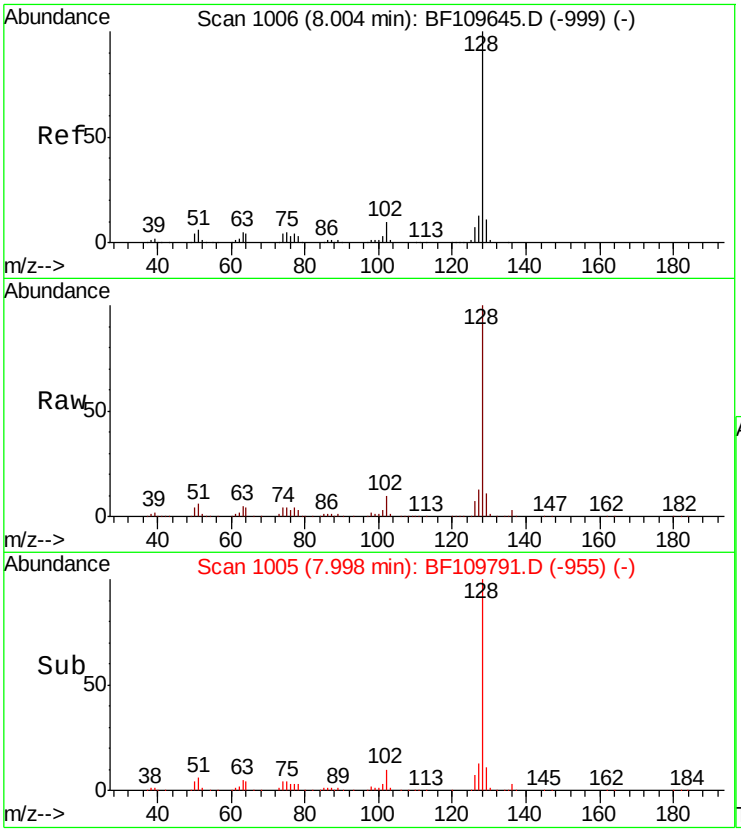


#30
1,2,4-Trichlorobenzene
Concen: 32.235 ng
RT: 7.92 min Scan# 992
Delta R.T. -0.01 min
Lab File: BF109791.D
Acq: 11 Oct 2018 17:15

Tgt Ion:180 Resp: 172436

Ion	Ratio	Lower	Upper
180	100		
182	99.3	80.3	120.5
145	31.9	25.4	38.0



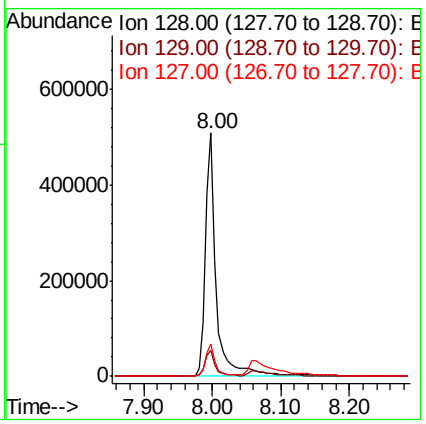


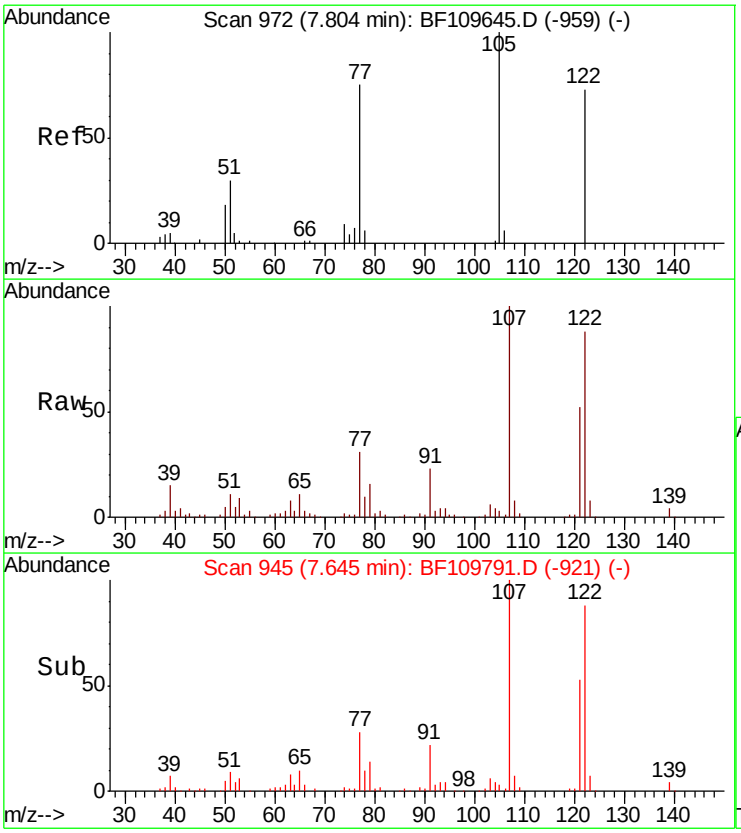
#31
Naphthalene
Concen: 36.756 ng
RT: 8.00 min Scan# 1005
Delta R.T. -0.01 min
Lab File: BF109791.D
Acq: 11 Oct 2018 17:15

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 574358

Ion	Ratio	Lower	Upper
128	100		
129	10.9	8.8	13.2
127	13.1	10.8	16.2

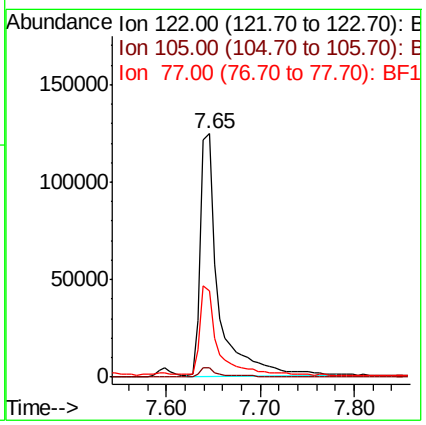


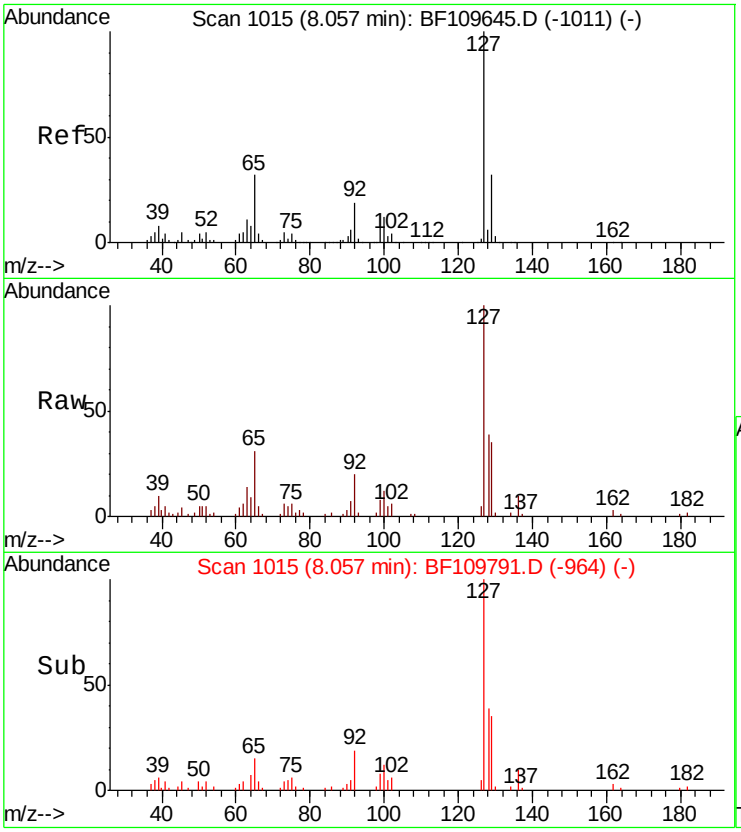


#32
Benzoic acid
Concen: 54.681 ng
RT: 7.65 min Scan# 945
Delta R.T. -0.16 min
Lab File: BF109791.D
Acq: 11 Oct 2018 17:15

Tgt Ion:122 Resp: 168426

Ion	Ratio	Lower	Upper
122	100		
105	3.9	109.0	149.0#
77	35.6	79.0	119.0#



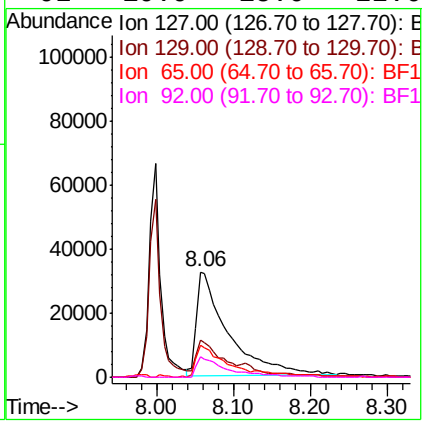


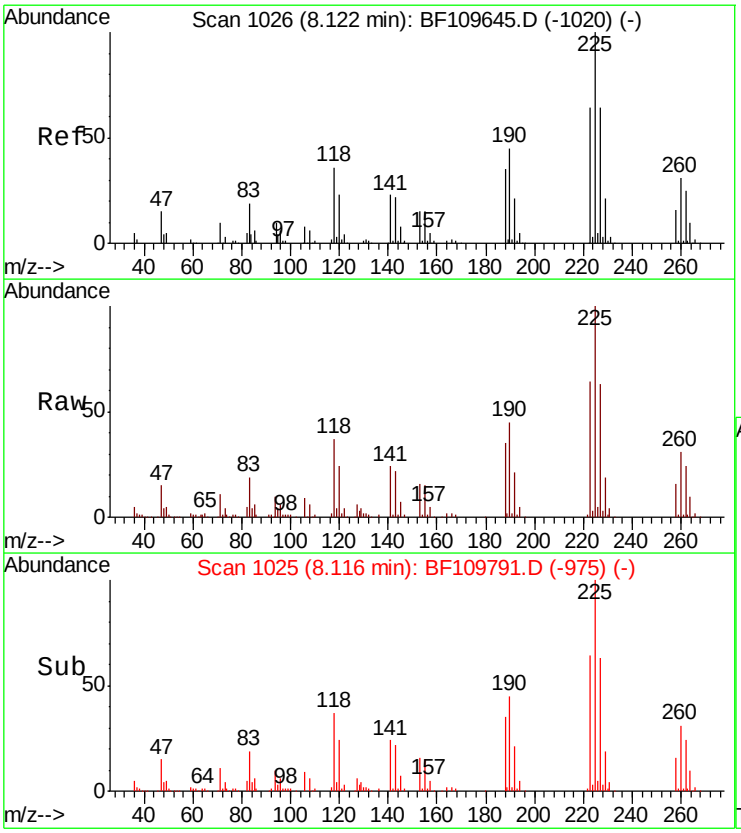
#33
4-Chloroaniline
Concen: 13.404 ng
RT: 8.06 min Scan# 1015
Delta R.T. -0.00 min
Lab File: BF109791.D
Acq: 11 Oct 2018 17:15

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 92237

Ion	Ratio	Lower	Upper
127	100		
129	34.9	26.0	39.0
65	30.8	25.1	37.7
92	19.9	15.0	22.6

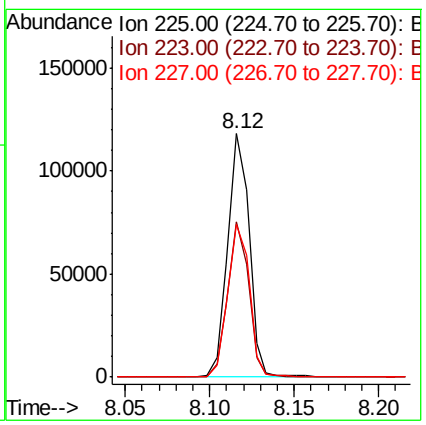


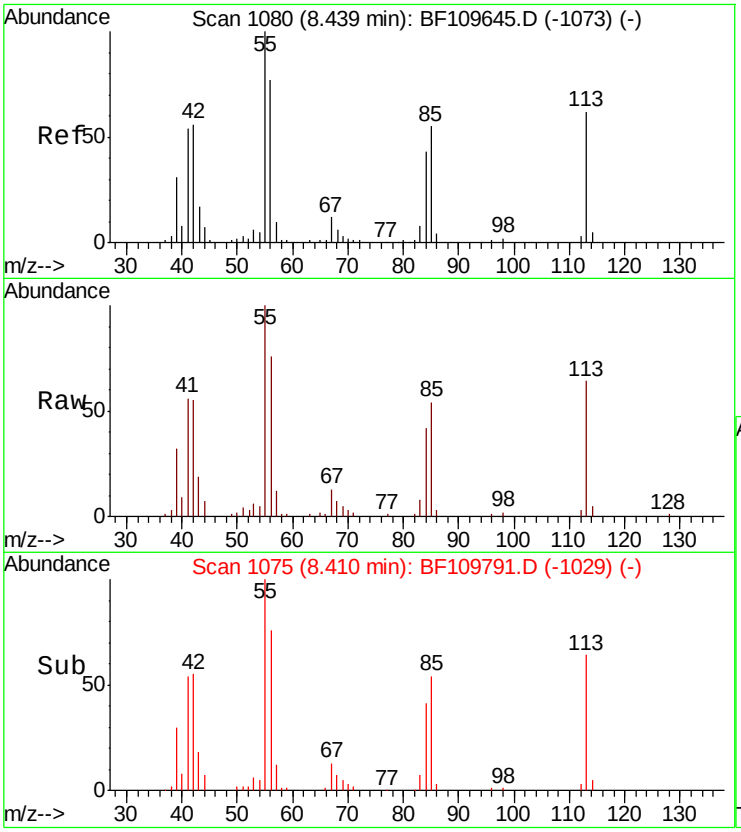


#34
Hexachlorobutadiene
Concen: 31.487 ng
RT: 8.12 min Scan# 1025
Delta R.T. -0.01 min
Lab File: BF109791.D
Acq: 11 Oct 2018 17:15

Tgt Ion:225 Resp: 104726

Ion	Ratio	Lower	Upper
225	100		
223	64.0	51.4	77.2
227	62.7	51.0	76.6



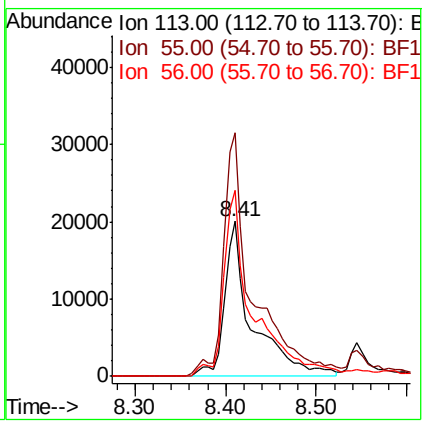


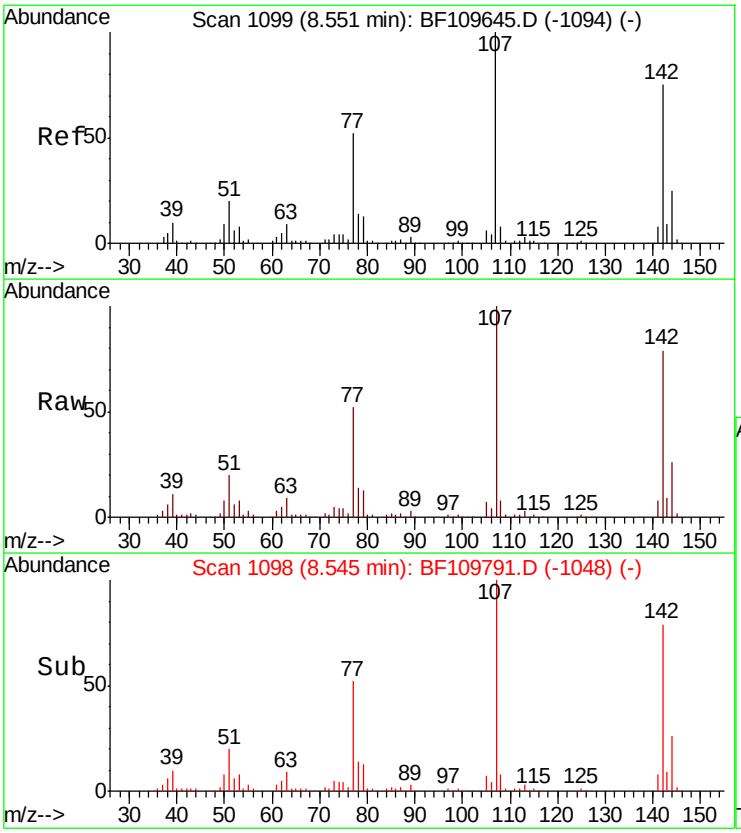
#35
Caprolactam
Concen: 29.313 ng
RT: 8.41 min Scan# 1075
Delta R.T. -0.03 min
Lab File: BF109791.D
Acq: 11 Oct 2018 17:15

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 42303

Ion	Ratio	Lower	Upper
113	100		
55	157.1	142.8	182.8
56	119.9	105.0	145.0

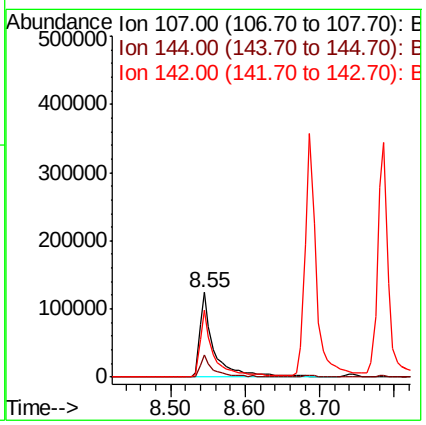


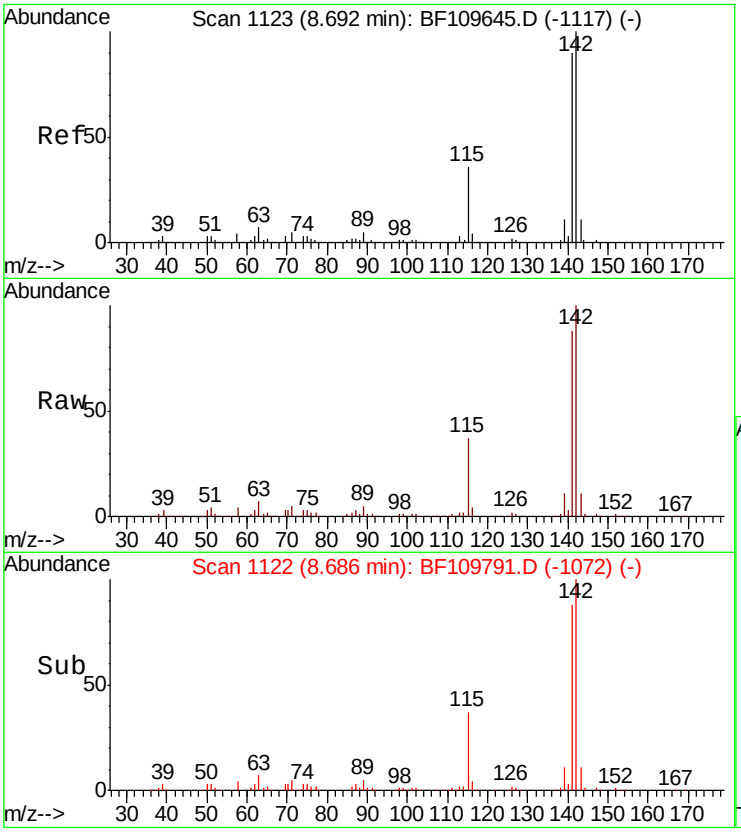


#36
4-Chloro-3-methylphenol
Concen: 33.239 ng
RT: 8.55 min Scan# 1098
Delta R.T. -0.01 min
Lab File: BF109791.D
Acq: 11 Oct 2018 17:15

Tgt Ion:107 Resp: 169551

Ion	Ratio	Lower	Upper
107	100		
144	25.5	20.0	30.0
142	78.7	59.7	89.5



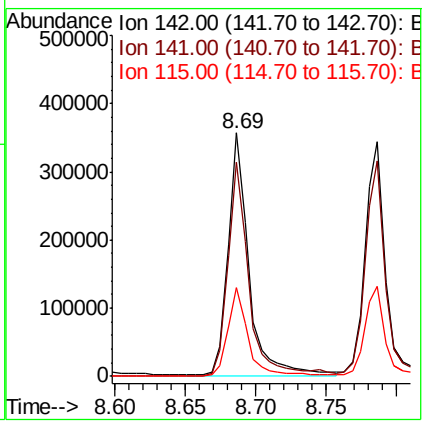


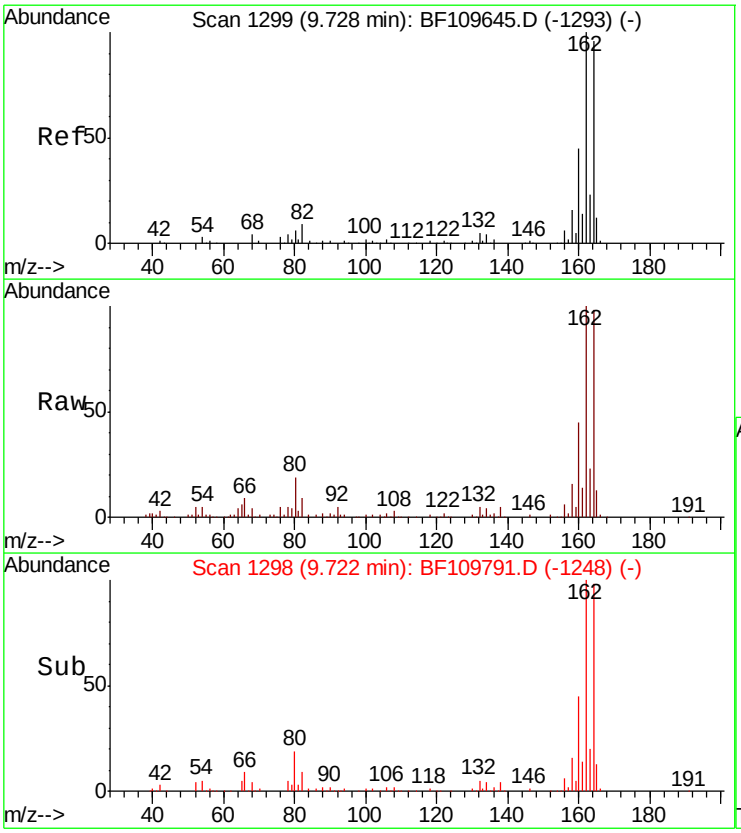
#37
2-Methylnaphthalene
Concen: 36.110 ng
RT: 8.69 min Scan# 1122
Delta R.T. -0.01 min
Lab File: BF109791.D
Acq: 11 Oct 2018 17:15

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 369608

Ion	Ratio	Lower	Upper
142	100		
141	88.0	71.4	107.2
115	36.7	28.7	43.1

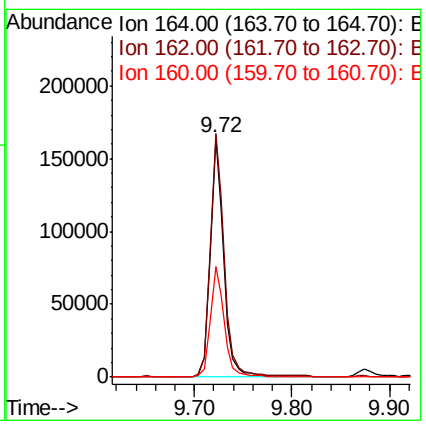


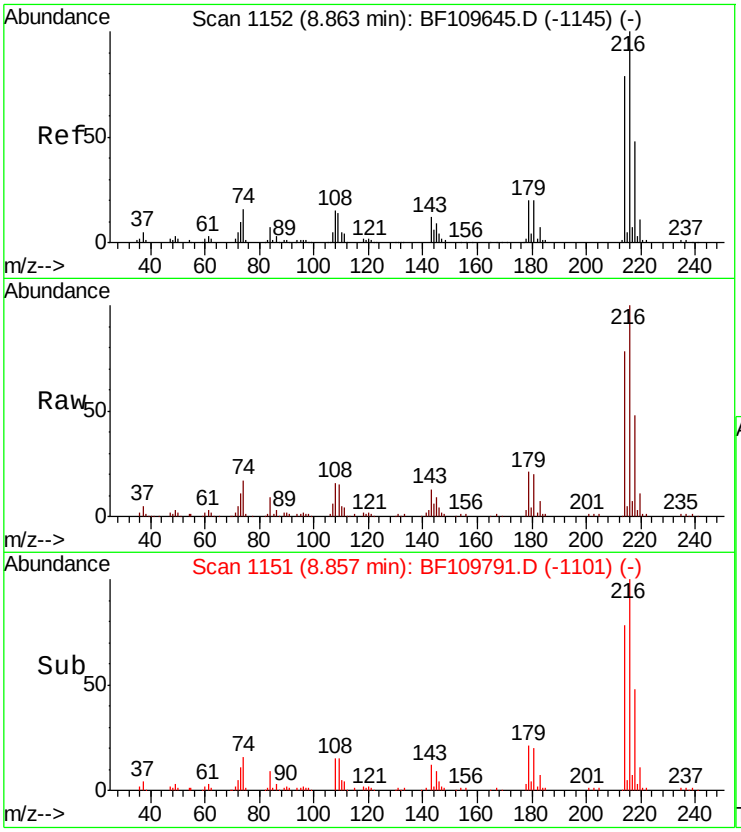


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.72 min Scan# 1298
Delta R.T. -0.01 min
Lab File: BF109791.D
Acq: 11 Oct 2018 17:15

Tgt Ion:164 Resp: 156944

Ion	Ratio	Lower	Upper
164	100		
162	102.1	83.0	124.6
160	46.3	37.0	55.6



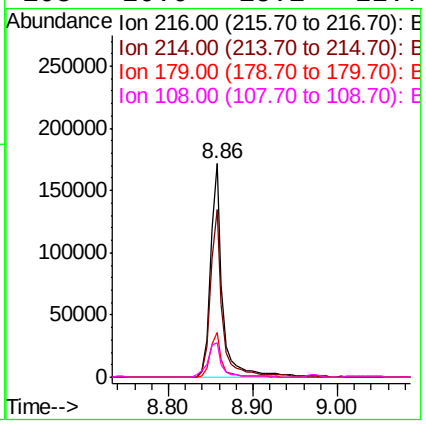


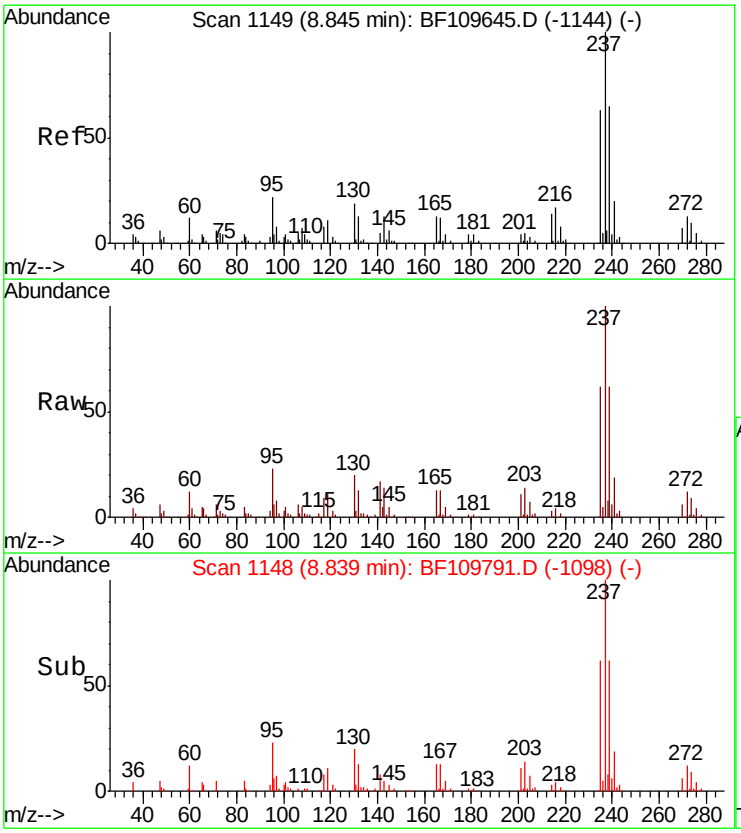
#39
1,2,4,5-Tetrachlorobenzene
Concen: 32.699 ng
RT: 8.86 min Scan# 1151
Delta R.T. -0.01 min
Lab File: BF109791.D
Acq: 11 Oct 2018 17:15

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:216 Resp: 174692

Ion	Ratio	Lower	Upper
216	100		
214	79.2	63.8	95.6
179	20.9	16.6	25.0
108	20.0	15.1	22.7

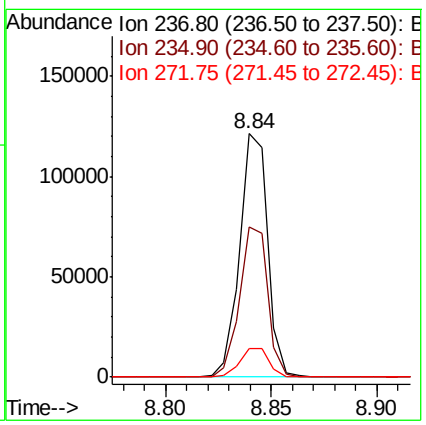


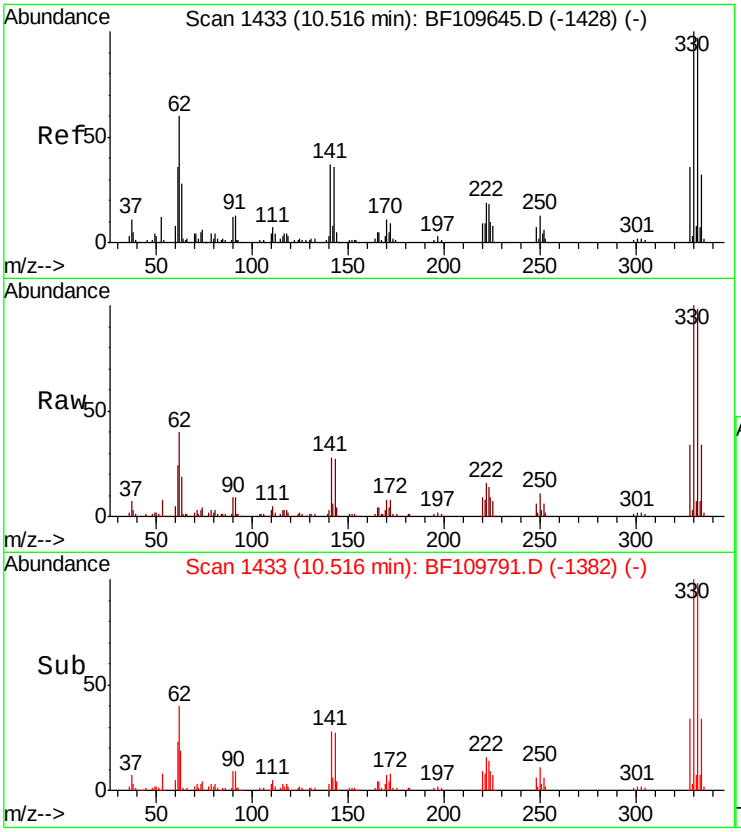


#40
Hexachlorocyclopentadiene
Concen: 50.378 ng
RT: 8.84 min Scan# 1148
Delta R.T. -0.01 min
Lab File: BF109791.D
Acq: 11 Oct 2018 17:15

Tgt Ion:237 Resp: 110990

Ion	Ratio	Lower	Upper
237	100		
235	61.6	43.1	83.1
272	11.8	0.0	32.6



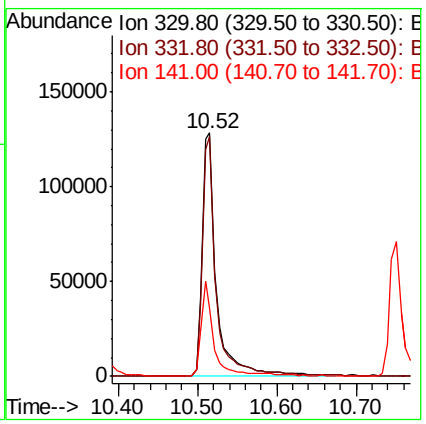


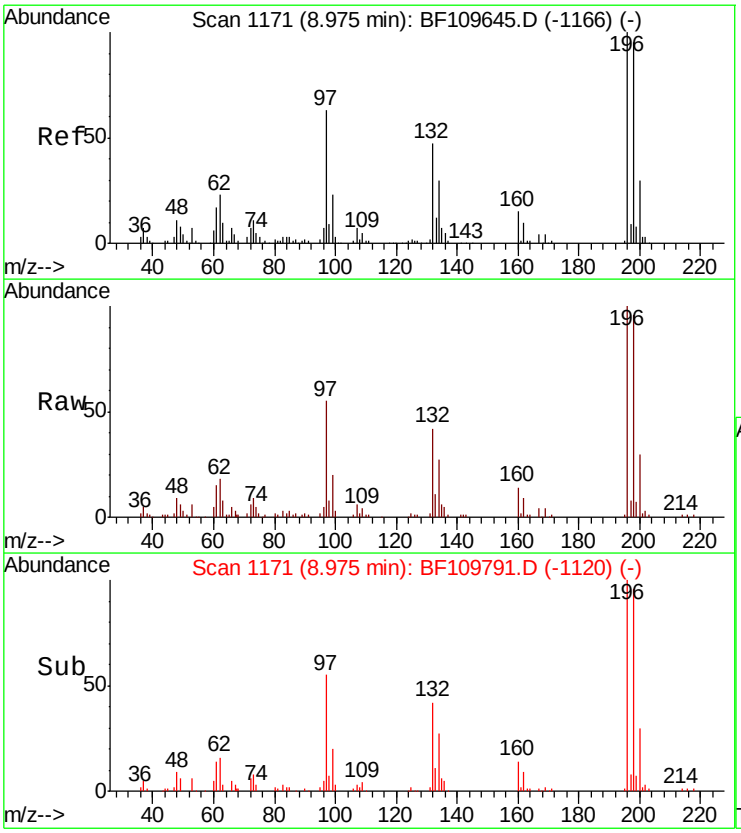
#41
2,4,6-Tribromophenol
Concen: 95.777 ng
RT: 10.52 min Scan# 1433
Delta R.T. -0.00 min
Lab File: BF109791.D
Acq: 11 Oct 2018 17:15

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:330 Resp: 163785

Ion	Ratio	Lower	Upper
330	100		
332	97.2	77.1	115.7
141	33.4	27.0	40.4

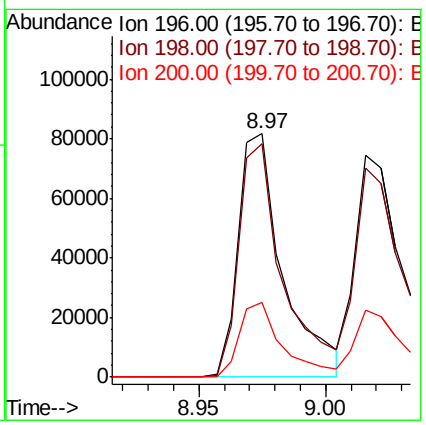


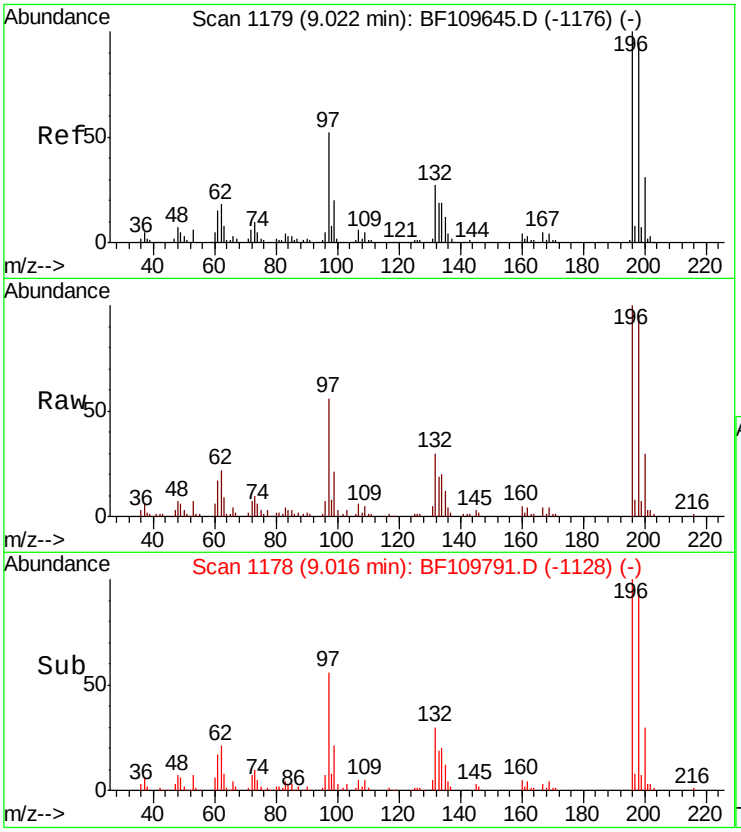


#42
2,4,6-Trichlorophenol
Concen: 31.316 ng
RT: 8.97 min Scan# 1171
Delta R.T. -0.00 min
Lab File: BF109791.D
Acq: 11 Oct 2018 17:15

Tgt Ion:196 Resp: 100012

Ion	Ratio	Lower	Upper
196	100		
198	96.1	76.2	114.4
200	30.5	24.4	36.6



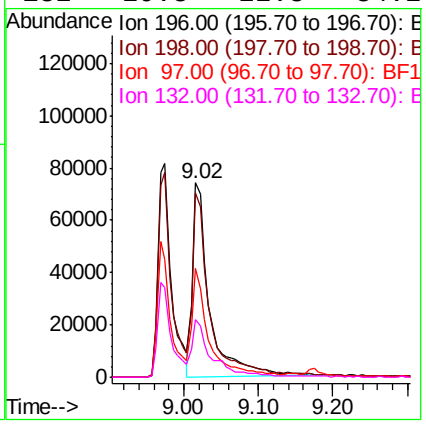


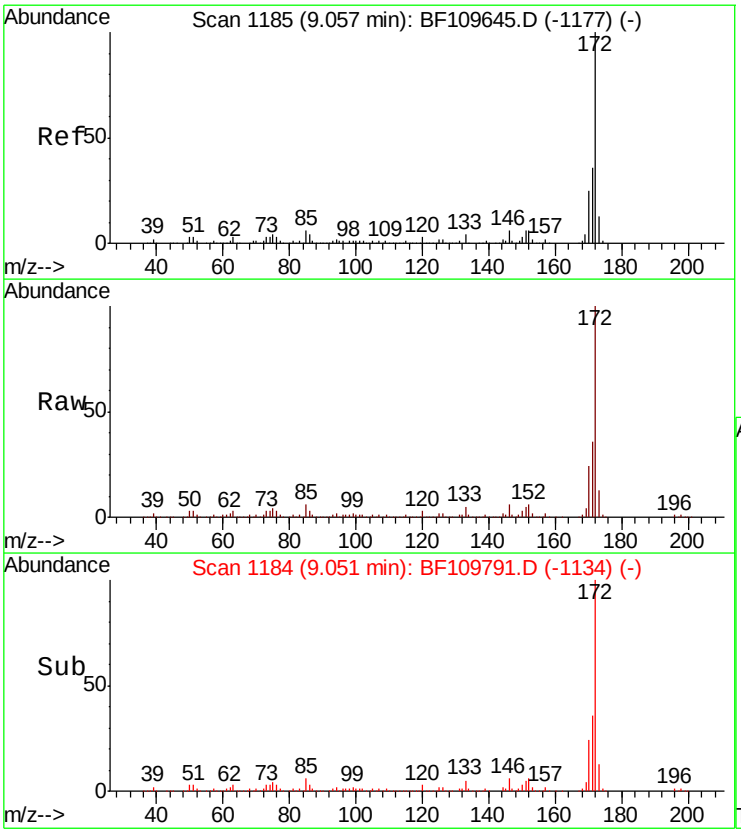
#43
2,4,5-Trichlorophenol
Concen: 32.607 ng
RT: 9.02 min Scan# 1178
Delta R.T. -0.01 min
Lab File: BF109791.D
Acq: 11 Oct 2018 17:15

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 119736

Ion	Ratio	Lower	Upper
196	100		
198	94.7	75.8	113.6
97	56.0	42.4	63.6
132	29.8	22.8	34.2

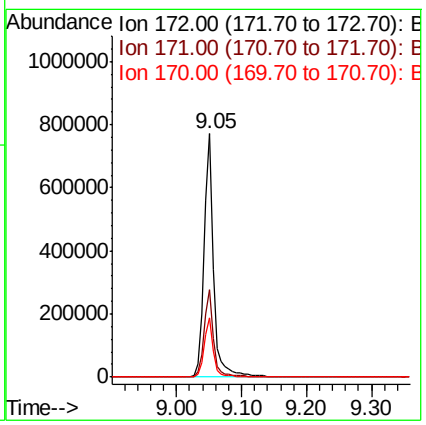


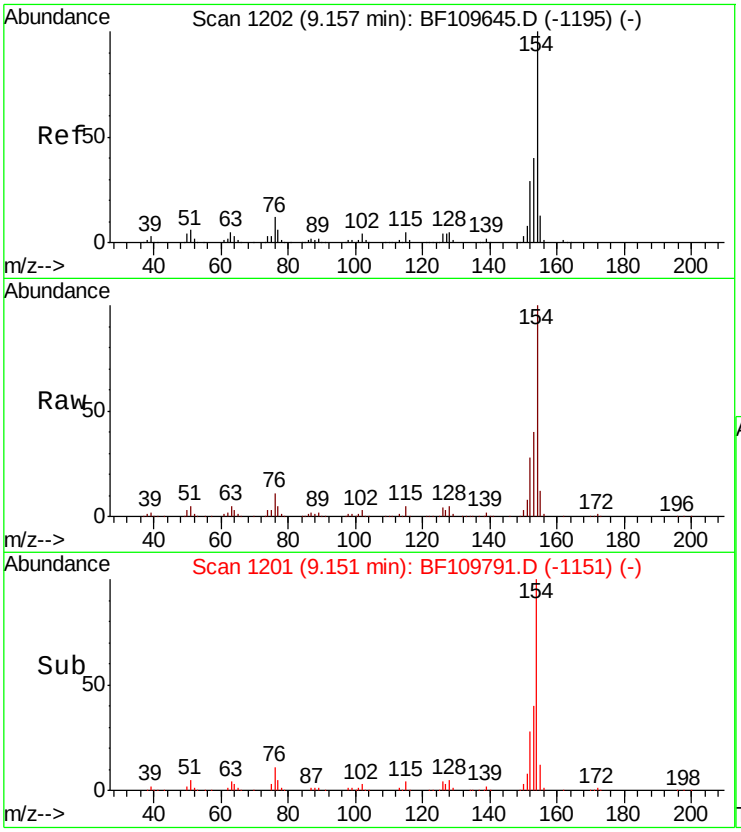


#44
2-Fluorobiphenyl
Concen: 69.293 ng
RT: 9.05 min Scan# 1184
Delta R.T. -0.01 min
Lab File: BF109791.D
Acq: 11 Oct 2018 17:15

Tgt Ion:172 Resp: 789624

Ion	Ratio	Lower	Upper
172	100		
171	36.1	28.6	43.0
170	24.2	19.7	29.5



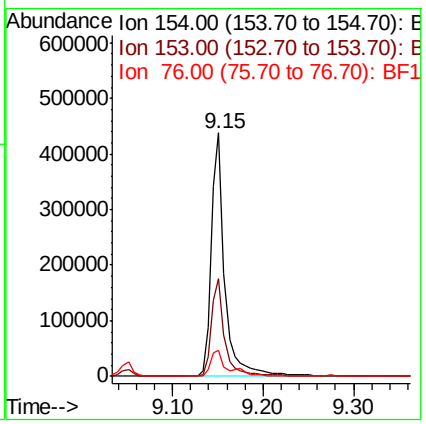


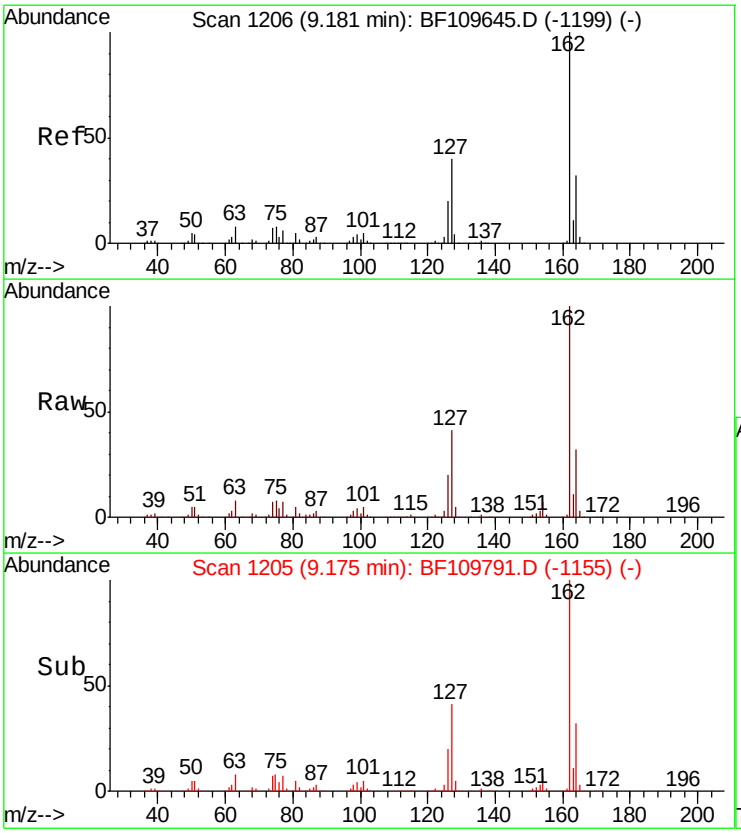
#45
1,1'-Biphenyl
Concen: 32.418 ng
RT: 9.15 min Scan# 1201
Delta R.T. -0.01 min
Lab File: BF109791.D
Acq: 11 Oct 2018 17:15

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 454522

Ion	Ratio	Lower	Upper
154	100		
153	40.1	20.4	60.4
76	10.7	0.0	31.9

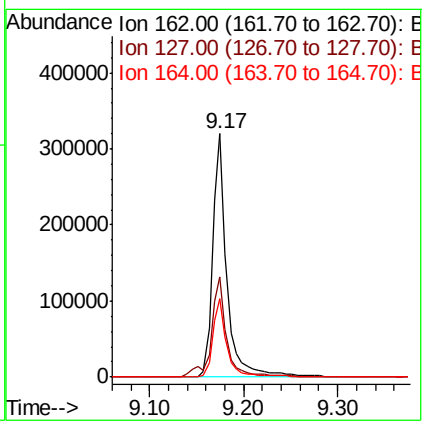


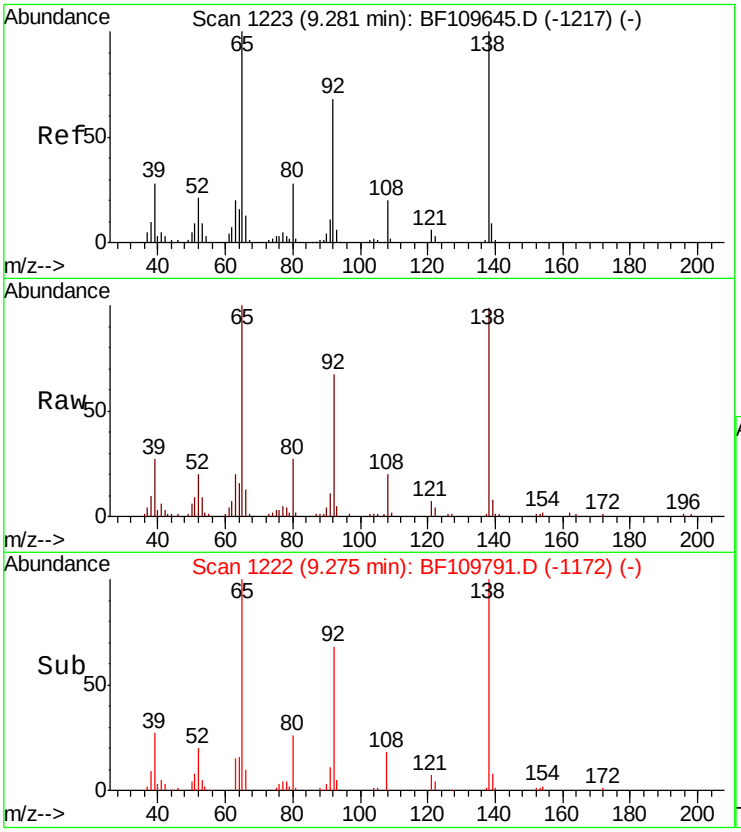


#46
2-Chloronaphthalene
Concen: 32.644 ng
RT: 9.17 min Scan# 1205
Delta R.T. -0.01 min
Lab File: BF109791.D
Acq: 11 Oct 2018 17:15

Tgt Ion:162 Resp: 342901

Ion	Ratio	Lower	Upper
162	100		
127	41.1	32.6	48.8
164	32.2	25.9	38.9



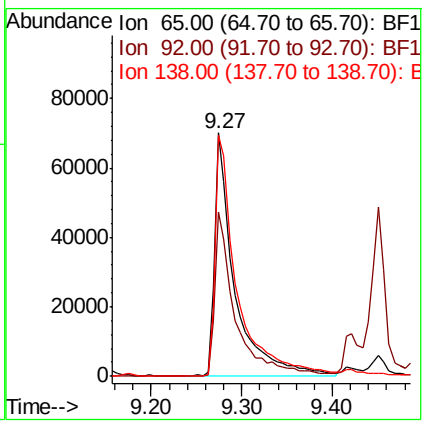


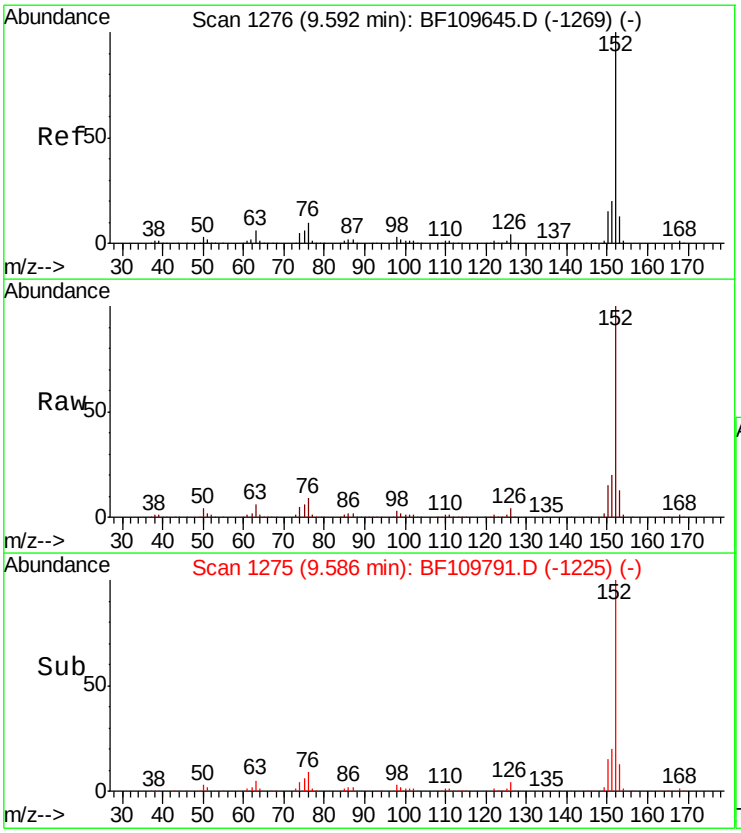
#47
2-Nitroaniline
Concen: 33.738 ng
RT: 9.27 min Scan# 1222
Delta R.T. -0.01 min
Lab File: BF109791.D
Acq: 11 Oct 2018 17:15

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 65 Resp: 107307

Ion	Ratio	Lower	Upper
65	100		
92	67.2	54.6	81.8
138	99.2	80.3	120.5

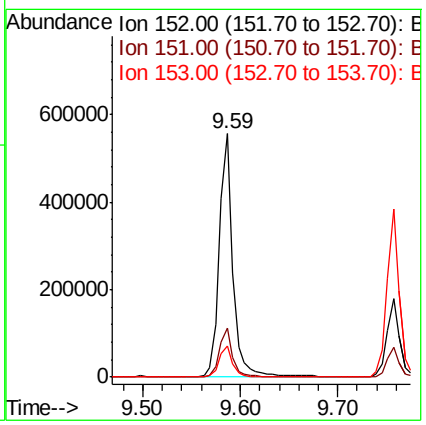


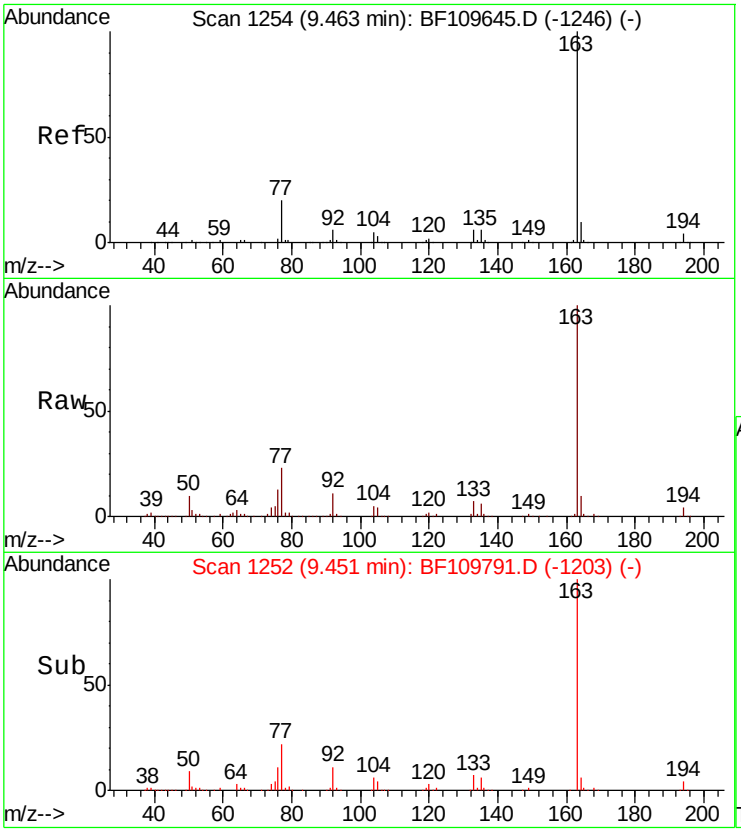


#48
Acenaphthylene
Concen: 35.283 ng
RT: 9.59 min Scan# 1275
Delta R.T. -0.01 min
Lab File: BF109791.D
Acq: 11 Oct 2018 17:15

Tgt Ion:152 Resp: 540304

Ion	Ratio	Lower	Upper
152	100		
151	20.4	15.8	23.8
153	13.0	10.4	15.6

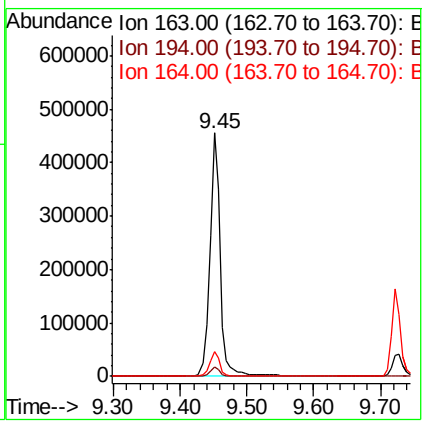




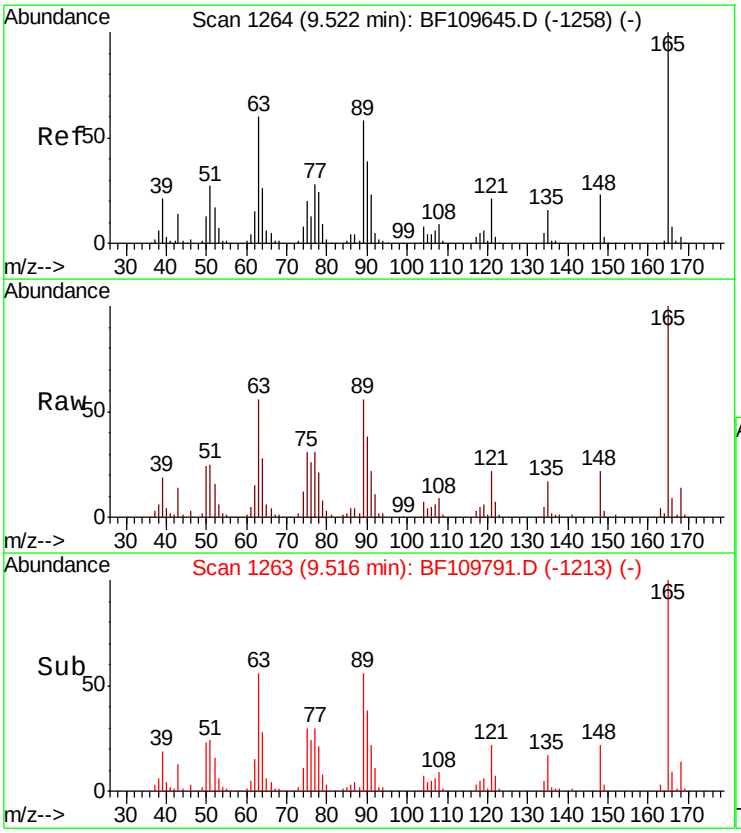
#49
Dimethylphthalate
Concen: 43.313 ng
RT: 9.45 min Scan# 1252
Delta R.T. -0.01 min
Lab File: BF109791.D
Acq: 11 Oct 2018 17:15

Tgt Ion:163 Resp: 498553

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



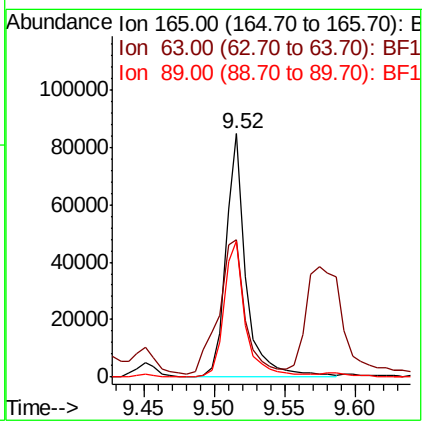
Instrument :
BNA_F
ClientSampleId :

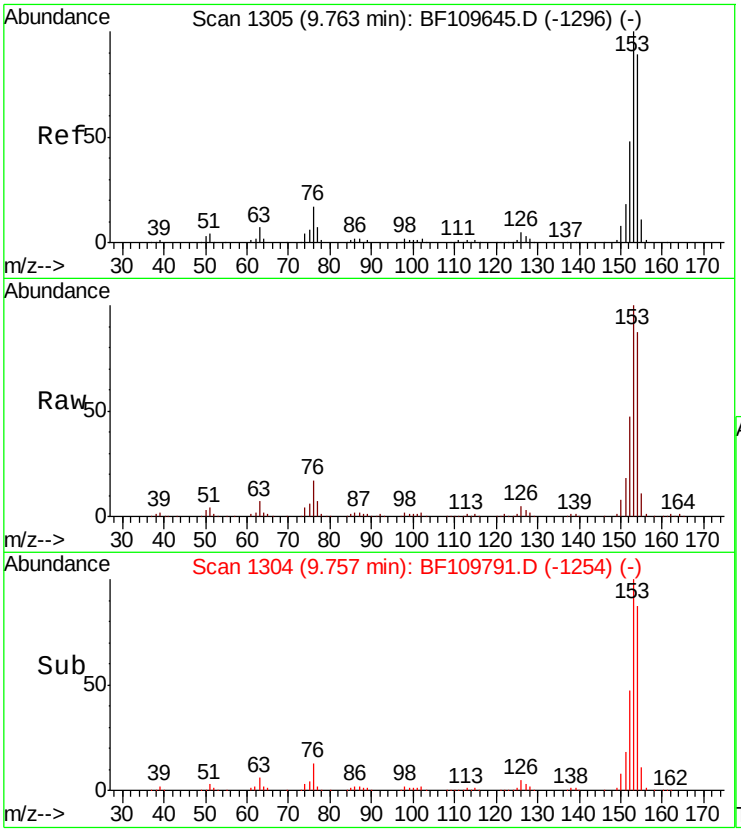


#50
2,6-Dinitrotoluene
Concen: 33.555 ng
RT: 9.52 min Scan# 1263
Delta R.T. -0.01 min
Lab File: BF109791.D
Acq: 11 Oct 2018 17:15

Tgt Ion:165 Resp: 83723

Ion	Ratio	Lower	Upper
165	100		
63	56.5	48.9	73.3
89	56.0	46.6	69.8



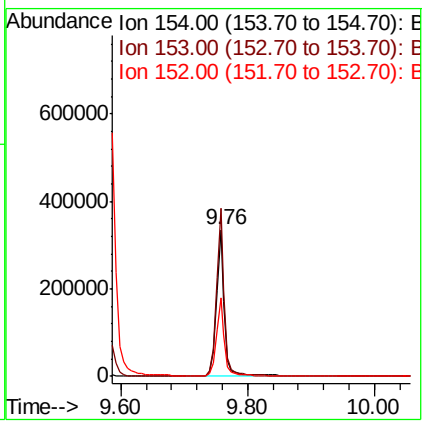


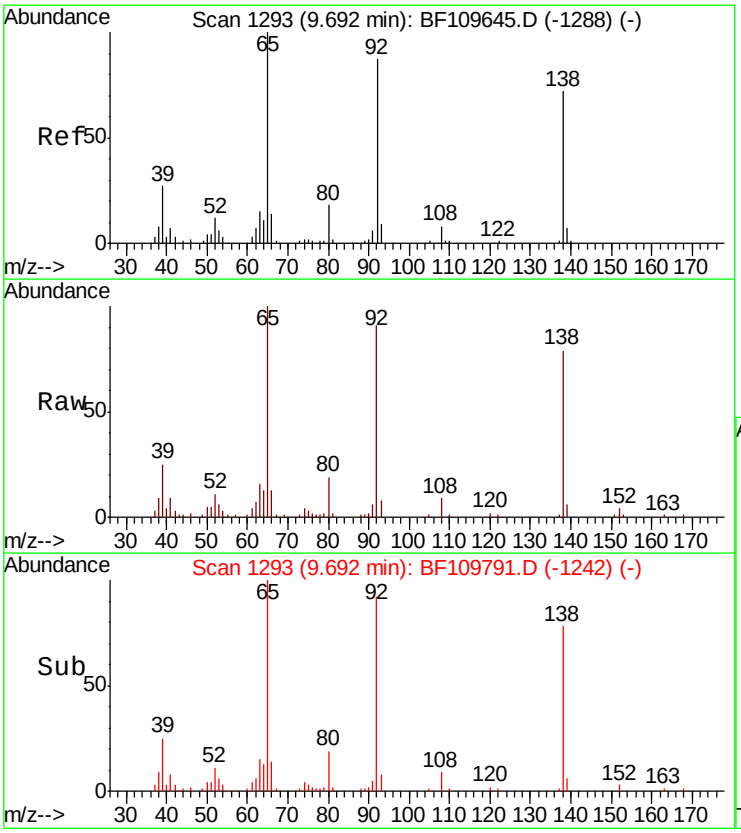
#51
Acenaphthene
Concen: 34.700 ng
RT: 9.76 min Scan# 1304
Delta R.T. -0.01 min
Lab File: BF109791.D
Acq: 11 Oct 2018 17:15

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 315003

Ion	Ratio	Lower	Upper
154	100		
153	114.8	90.1	135.1
152	54.0	43.4	65.2

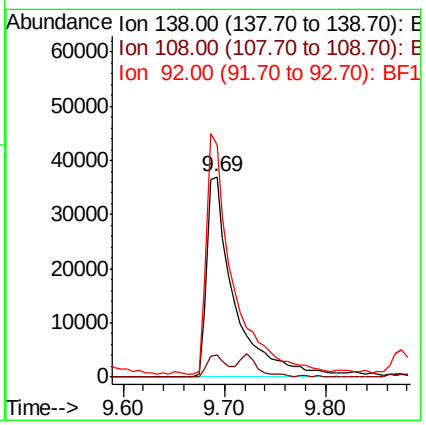


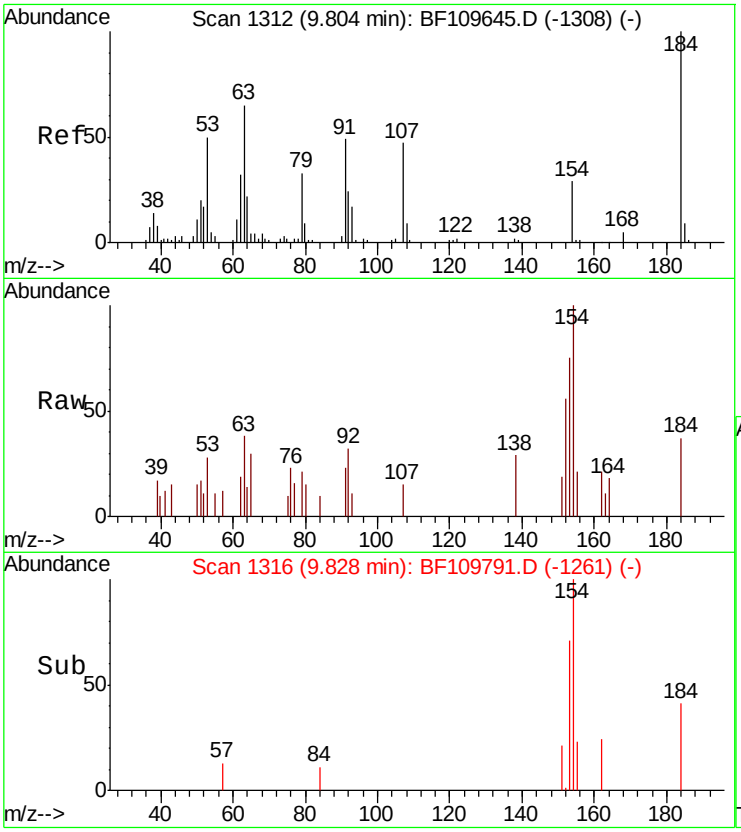


#52
3-Nitroaniline
Concen: 25.044 ng
RT: 9.69 min Scan# 1293
Delta R.T. -0.00 min
Lab File: BF109791.D
Acq: 11 Oct 2018 17:15

Tgt Ion:138 Resp: 70045

Ion	Ratio	Lower	Upper
138	100		
108	11.0	8.7	13.1
92	115.5	97.0	145.4



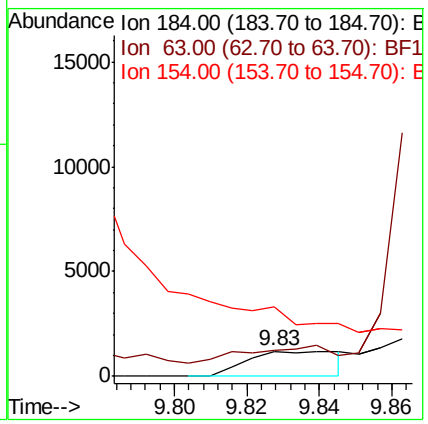


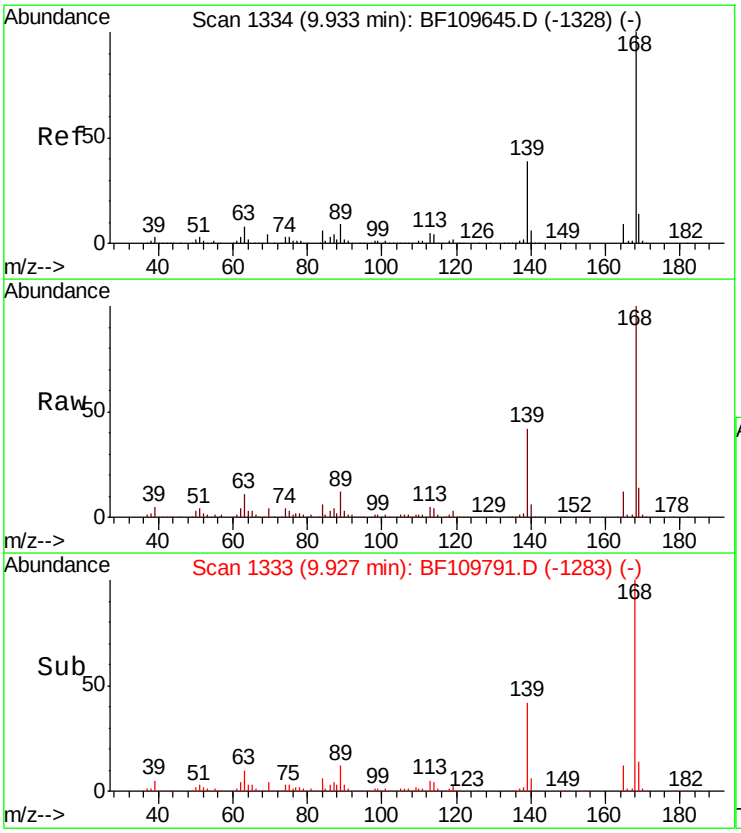
#53
2,4-Dinitrophenol
Concen: 2.630 ng
RT: 9.83 min Scan# 1316
Delta R.T. 0.02 min
Lab File: BF109791.D
Acq: 11 Oct 2018 17:15

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 2117

Ion	Ratio	Lower	Upper
184	100		
63	102.8	55.8	83.6#
154	273.8	63.2	94.8#

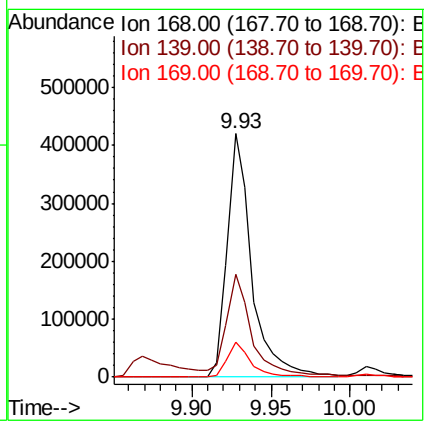


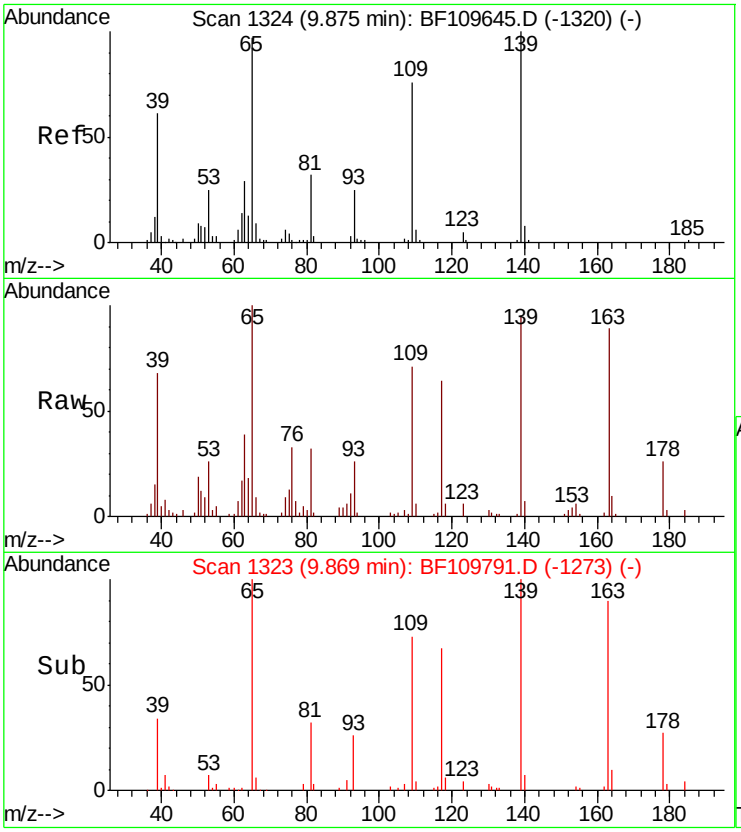


#54
Dibenzofuran
Concen: 33.235 ng
RT: 9.93 min Scan# 1333
Delta R.T. -0.01 min
Lab File: BF109791.D
Acq: 11 Oct 2018 17:15

Tgt Ion:168 Resp: 452251

Ion	Ratio	Lower	Upper
168	100		
139	42.1	33.0	49.6
169	14.2	11.3	16.9



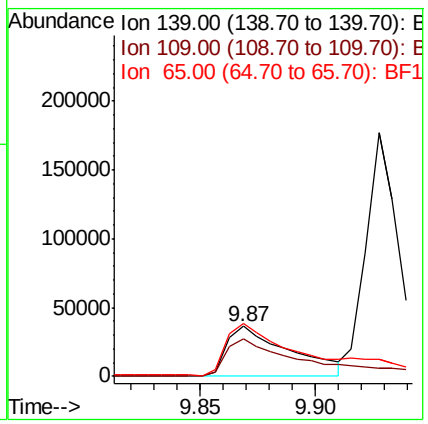


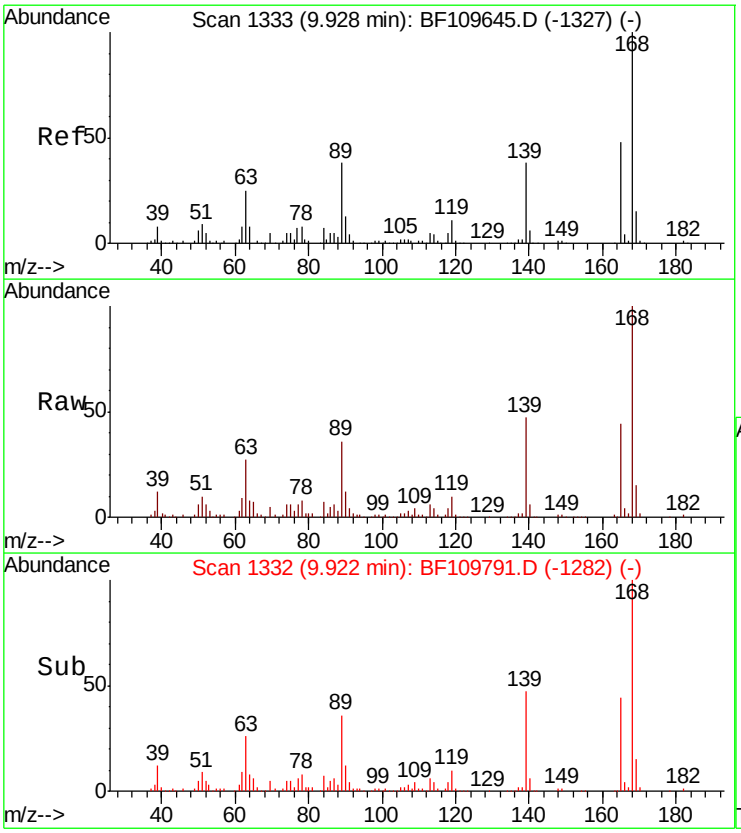
#55
4-Nitrophenol
Concen: 45.001 ng
RT: 9.87 min Scan# 1323
Delta R.T. -0.01 min
Lab File: BF109791.D
Acq: 11 Oct 2018 17:15

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:139 Resp: 68892

Ion	Ratio	Lower	Upper
139	100		
109	74.3	55.8	95.8
65	105.3	77.9	117.9

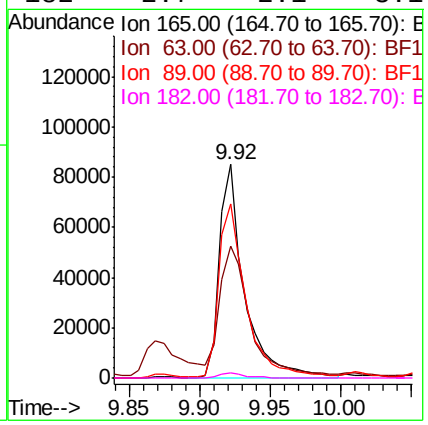


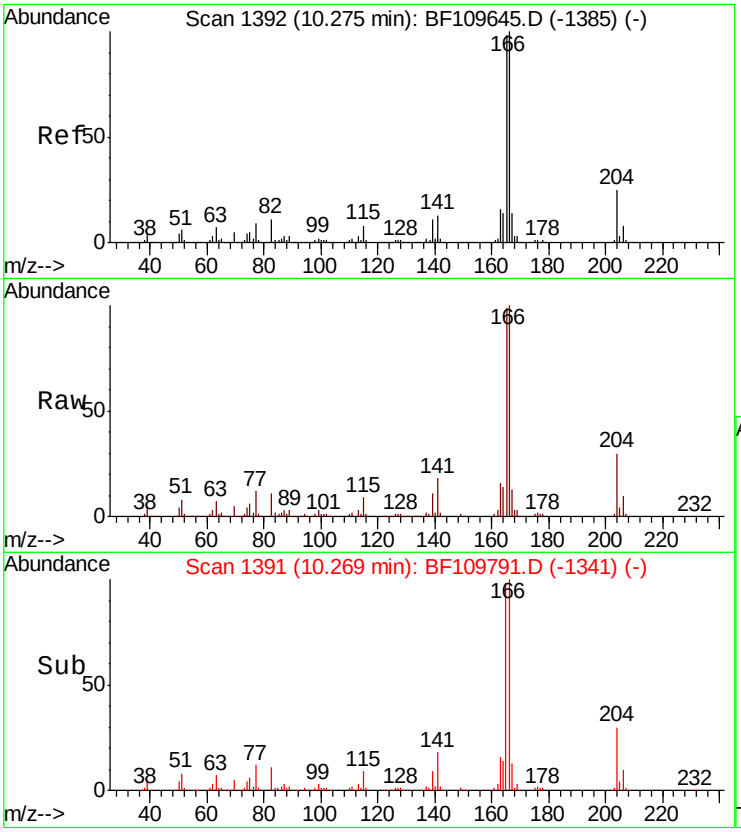


#56
2,4-Dinitrotoluene
Concen: 33.768 ng
RT: 9.92 min Scan# 1332
Delta R.T. -0.01 min
Lab File: BF109791.D
Acq: 11 Oct 2018 17:15

Tgt Ion:165 Resp: 105144

Ion	Ratio	Lower	Upper
165	100		
63	61.6	44.8	67.2
89	81.6	62.2	93.4
182	2.7	2.1	3.1



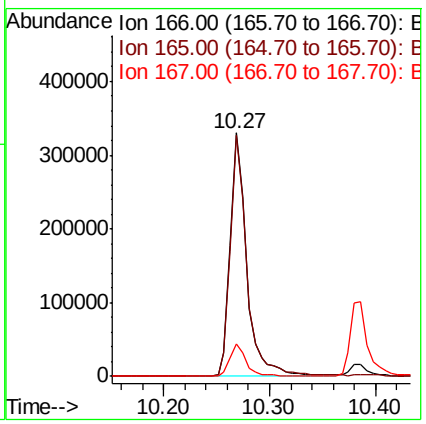


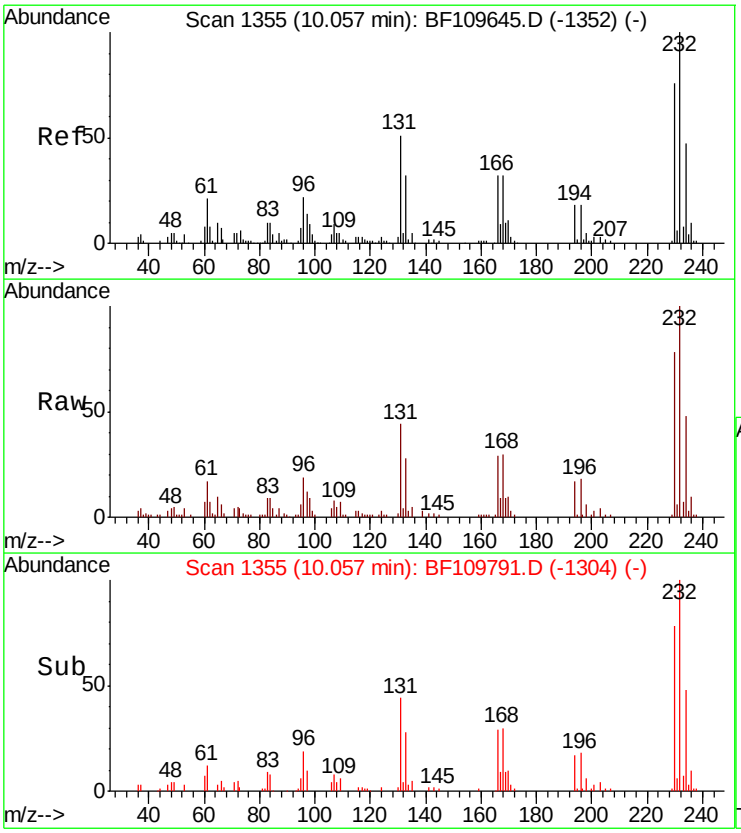
#57
Fluorene
Concen: 35.311 ng
RT: 10.27 min Scan# 1391
Delta R.T. -0.01 min
Lab File: BF109791.D
Acq: 11 Oct 2018 17:15

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:166 Resp: 358821

Ion	Ratio	Lower	Upper
166	100		
165	99.0	78.6	117.8
167	13.3	10.8	16.2

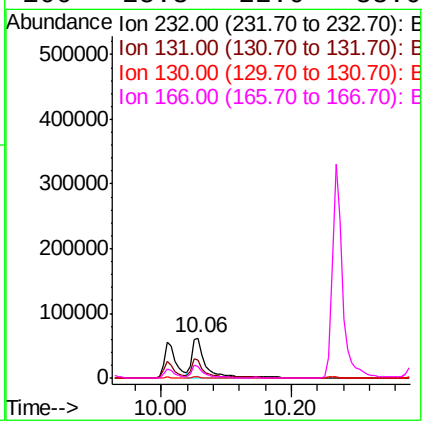


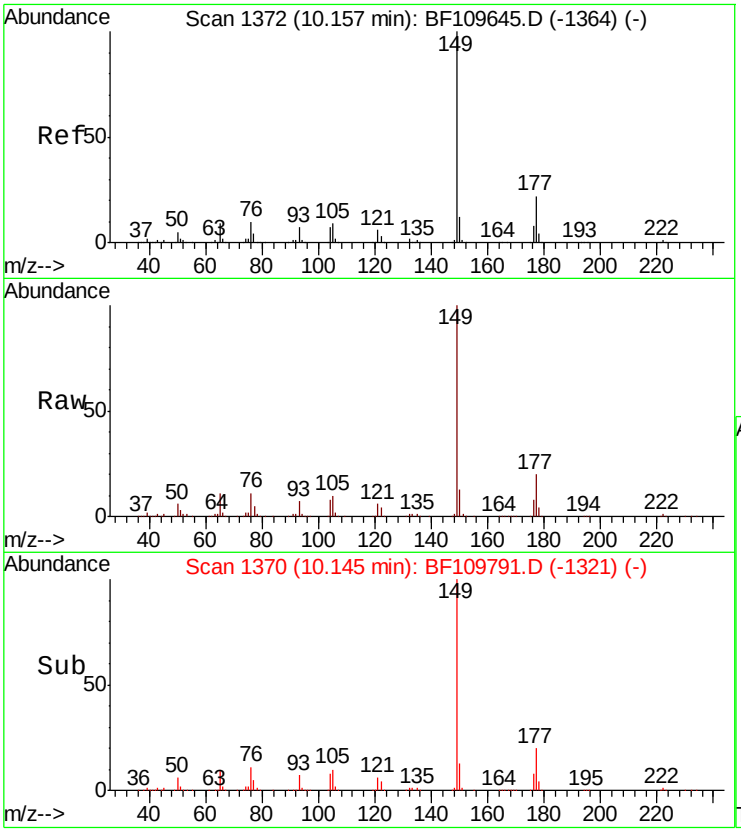


#58
2,3,4,6-Tetrachlorophenol
Concen: 30.694 ng
RT: 10.06 min Scan# 1355
Delta R.T. -0.00 min
Lab File: BF109791.D
Acq: 11 Oct 2018 17:15

Tgt Ion:232 Resp: 91620

Ion	Ratio	Lower	Upper
232	100		
131	42.4	37.0	55.4
130	1.9	1.8	2.6
166	25.3	22.0	33.0



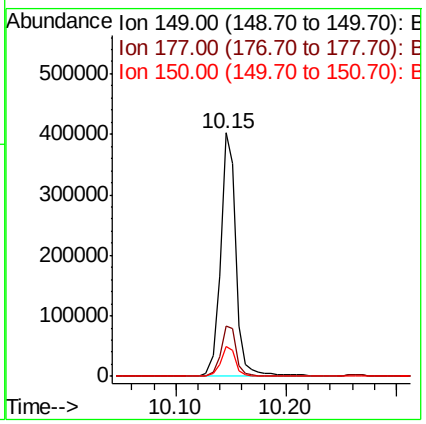


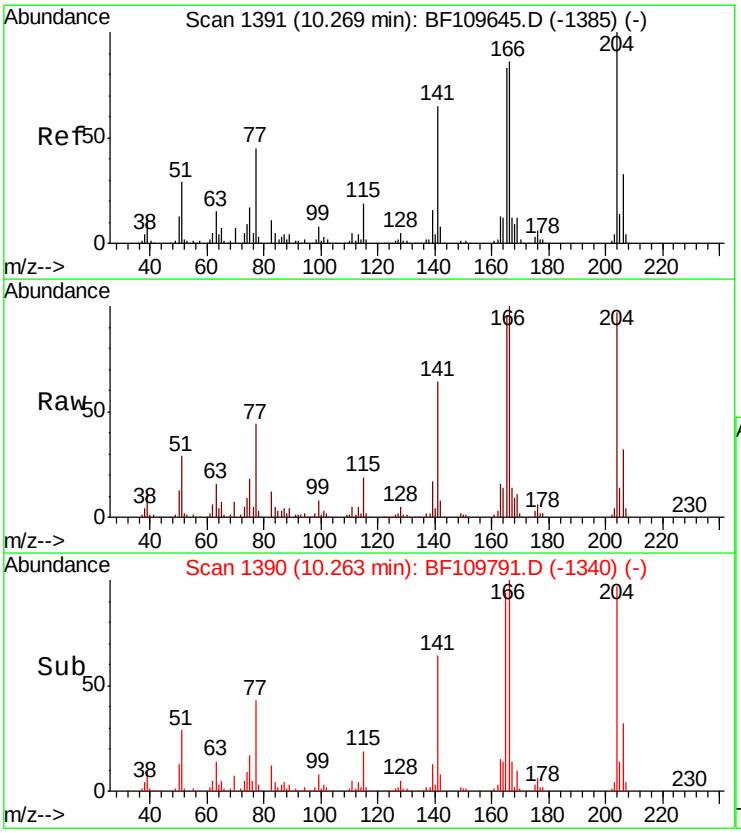
#59
Diethylphthalate
Concen: 34.363 ng
RT: 10.15 min Scan# 1370
Delta R.T. -0.01 min
Lab File: BF109791.D
Acq: 11 Oct 2018 17:15

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 391901

Ion	Ratio	Lower	Upper
149	100		
177	20.4	17.4	26.2
150	12.5	9.8	14.8

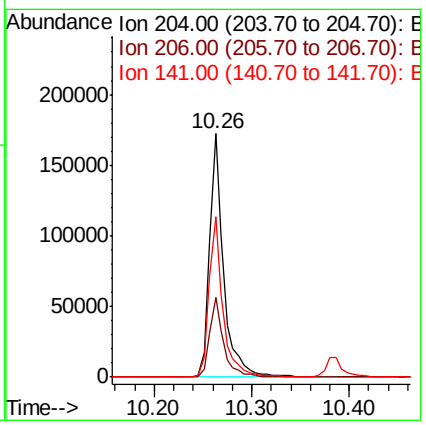


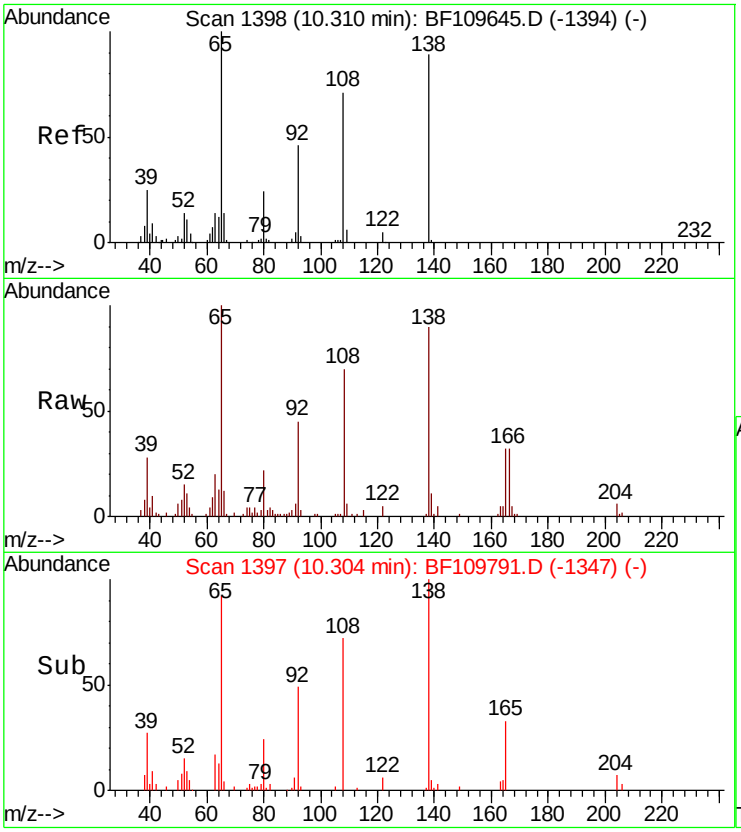


#60
4-Chlorophenyl-phenylether
Concen: 31.957 ng
RT: 10.26 min Scan# 1390
Delta R.T. -0.01 min
Lab File: BF109791.D
Acq: 11 Oct 2018 17:15

Tgt Ion:204 Resp: 171323

Ion	Ratio	Lower	Upper
204	100		
206	32.7	26.5	39.7
141	65.8	51.8	77.8



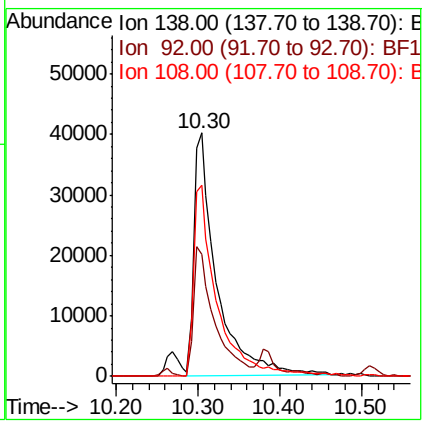


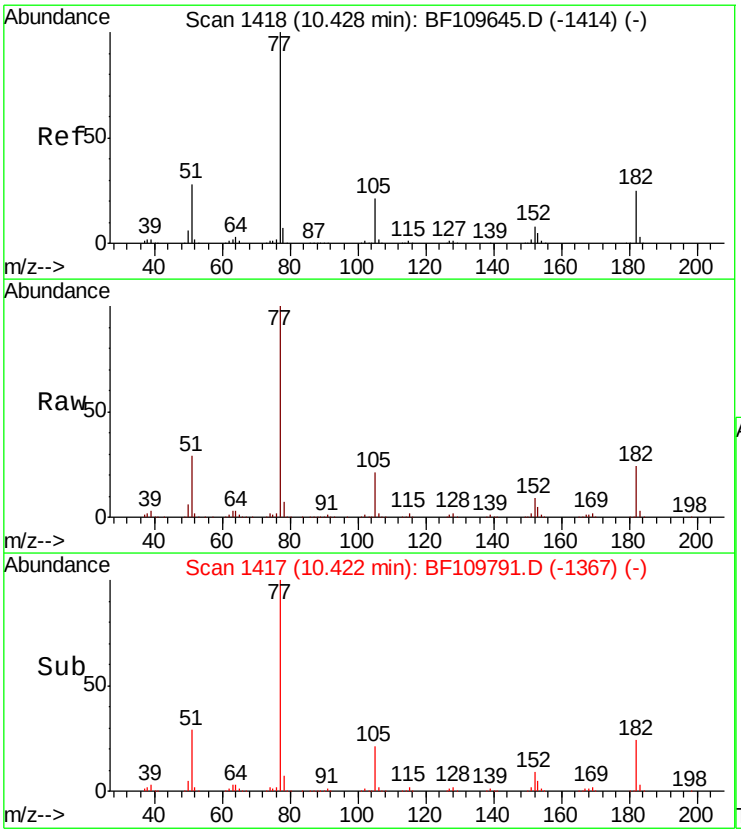
#61
4-Nitroaniline
Concen: 29.689 ng
RT: 10.30 min Scan# 1397
Delta R.T. -0.01 min
Lab File: BF109791.D
Acq: 11 Oct 2018 17:15

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 76900

Ion	Ratio	Lower	Upper
138	100		
92	50.1	31.7	71.7
108	78.5	59.3	99.3

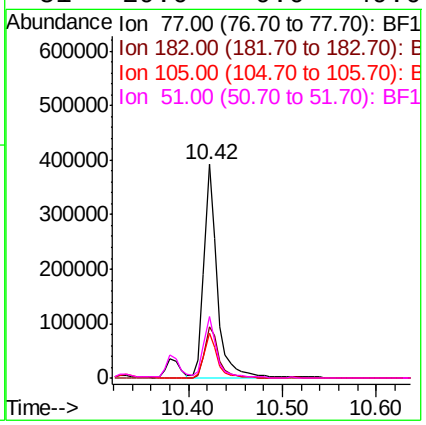


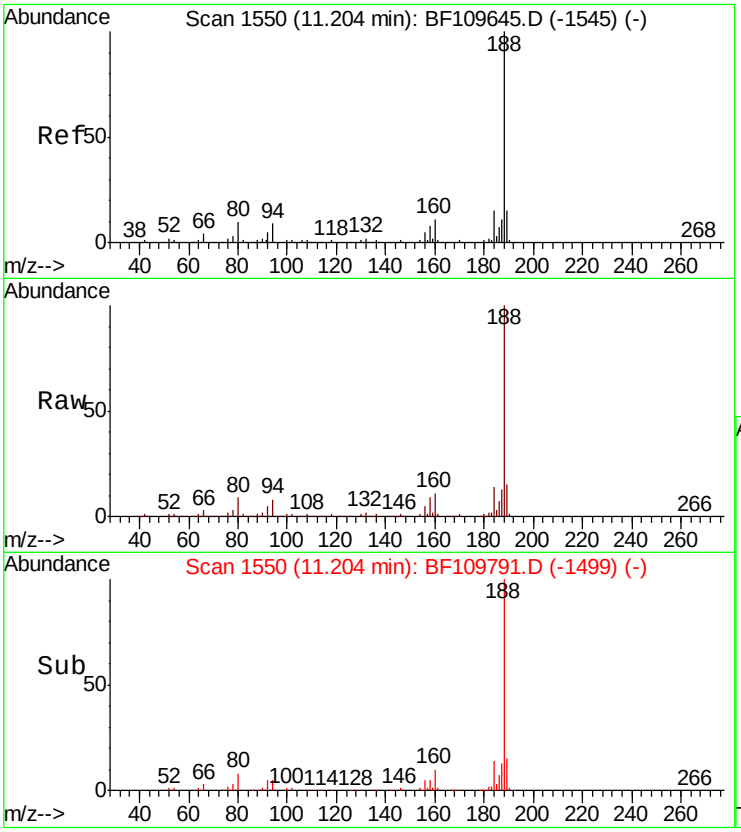


#62
Azobenzene
Concen: 33.359 ng
RT: 10.42 min Scan# 1417
Delta R.T. -0.01 min
Lab File: BF109791.D
Acq: 11 Oct 2018 17:15

Tgt Ion: 77 Resp: 386336

Ion	Ratio	Lower	Upper
77	100		
182	24.0	4.3	44.3
105	21.3	1.3	41.3
51	29.0	9.0	49.0



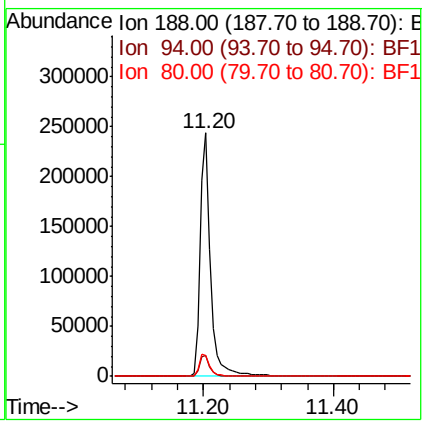


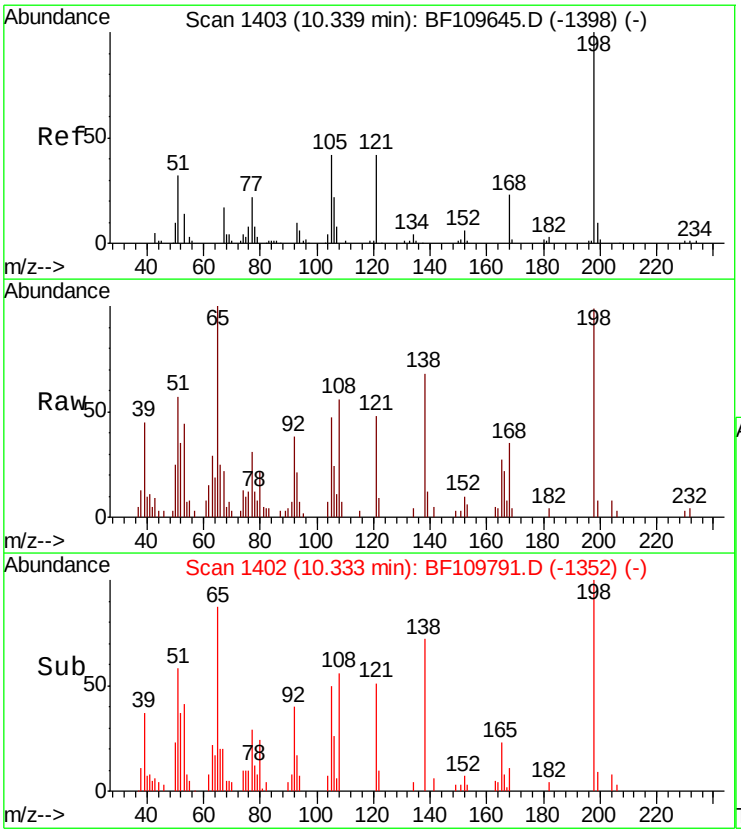
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.20 min Scan# 1550
Delta R.T. -0.00 min
Lab File: BF109791.D
Acq: 11 Oct 2018 17:15

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:188 Resp: 264881

Ion	Ratio	Lower	Upper
188	100		
94	8.5	7.2	10.8
80	8.8	7.9	11.9

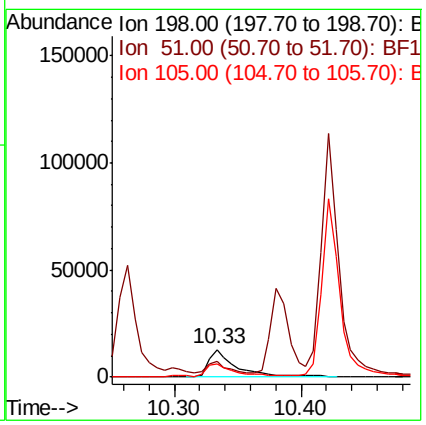


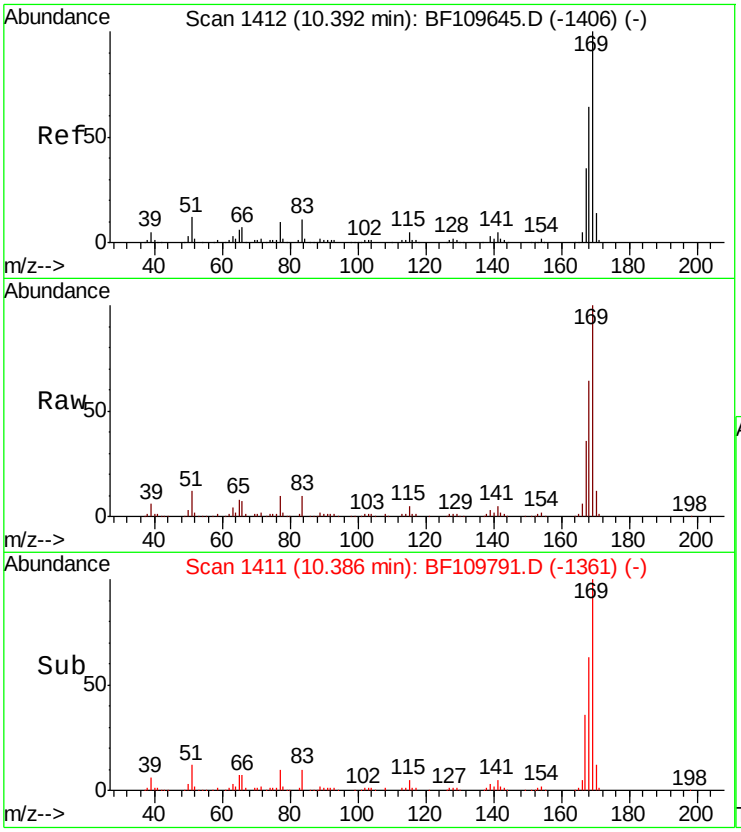


#64
4,6-Dinitro-2-methylphenol
Concen: 15.334 ng
RT: 10.33 min Scan# 1402
Delta R.T. -0.01 min
Lab File: BF109791.D
Acq: 11 Oct 2018 17:15

Tgt Ion:198 Resp: 19769

Ion	Ratio	Lower	Upper
198	100		
51	58.3	22.8	62.8
105	47.9	23.6	63.6



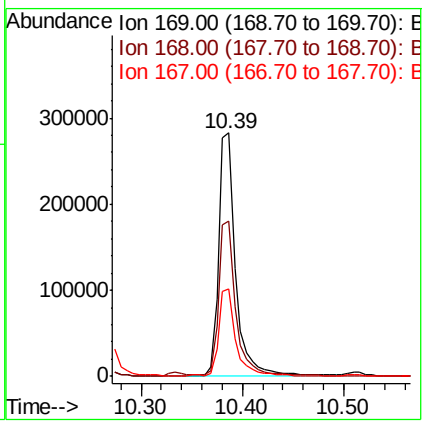


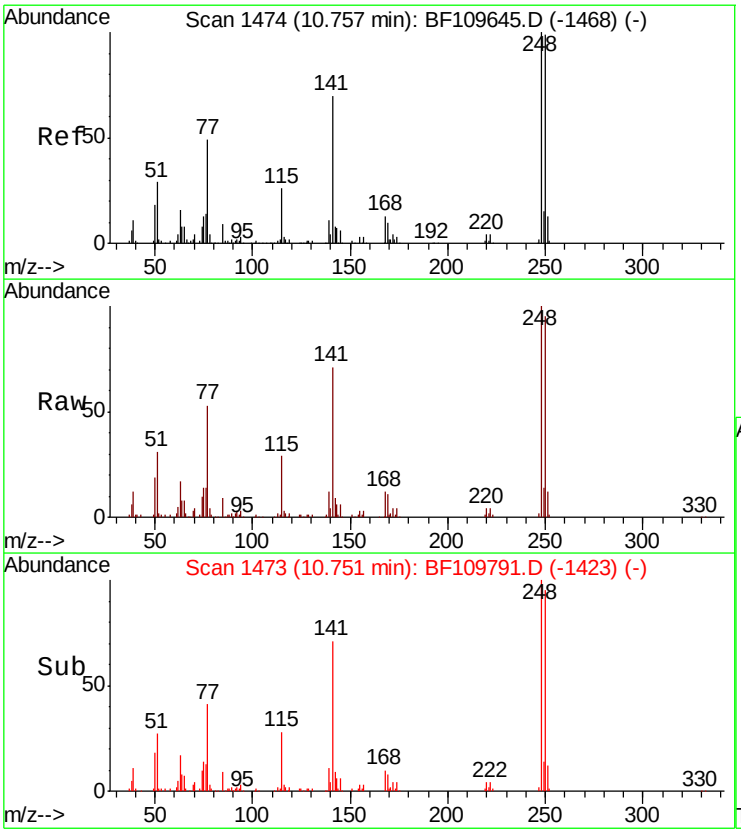
#65
n-Nitrosodiphenylamine
Concen: 36.444 ng
RT: 10.39 min Scan# 1411
Delta R.T. -0.01 min
Lab File: BF109791.D
Acq: 11 Oct 2018 17:15

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:169 Resp: 327252

Ion	Ratio	Lower	Upper
169	100		
168	63.9	51.2	76.8
167	35.9	27.8	41.6

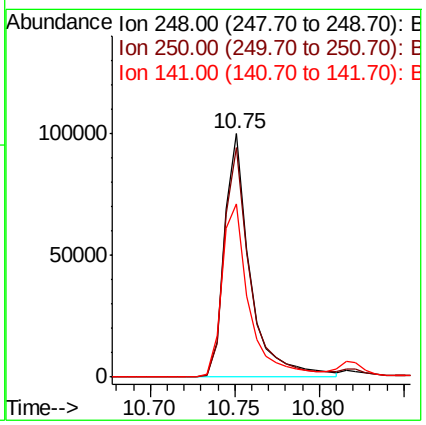


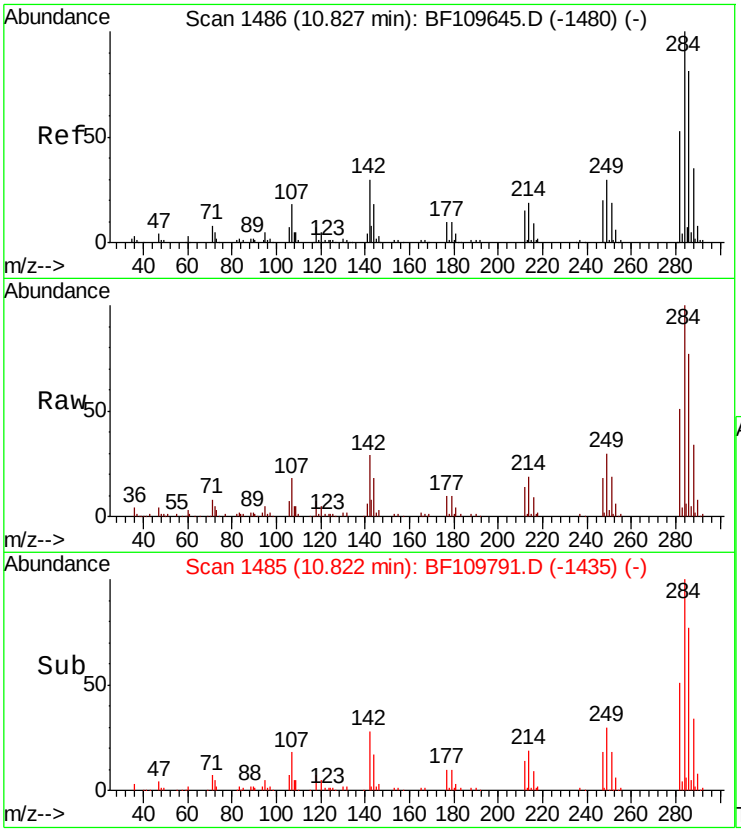


#66
4-Bromophenyl-phenylether
Concen: 34.628 ng
RT: 10.75 min Scan# 1473
Delta R.T. -0.01 min
Lab File: BF109791.D
Acq: 11 Oct 2018 17:15

Tgt Ion:248 Resp: 105392

Ion	Ratio	Lower	Upper
248	100		
250	94.5	79.4	119.2
141	71.2	55.9	83.9



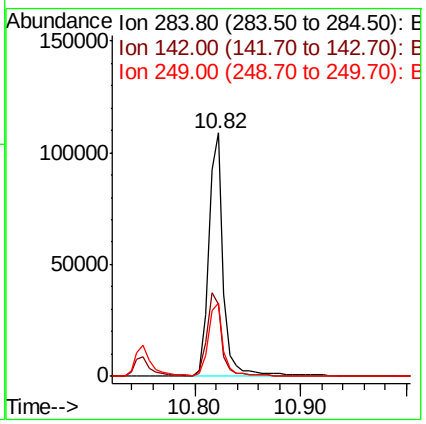


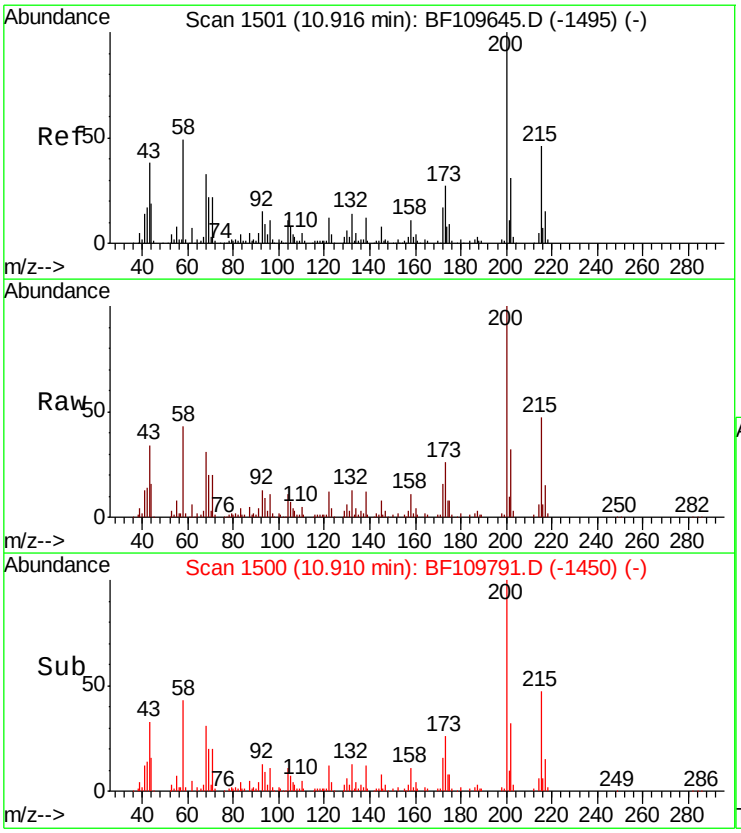
#67
Hexachlorobenzene
Concen: 32.092 ng
RT: 10.82 min Scan# 1485
Delta R.T. -0.01 min
Lab File: BF109791.D
Acq: 11 Oct 2018 17:15

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:284 Resp: 105766

Ion	Ratio	Lower	Upper
284	100		
142	29.5	23.9	35.9
249	30.1	24.2	36.2

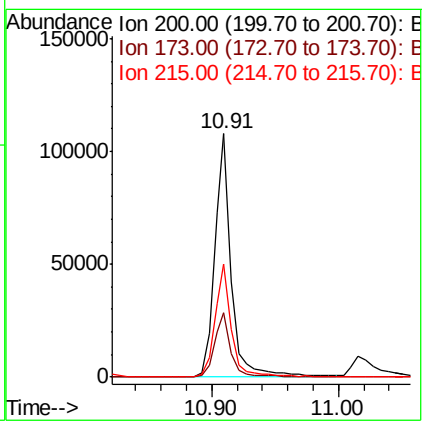


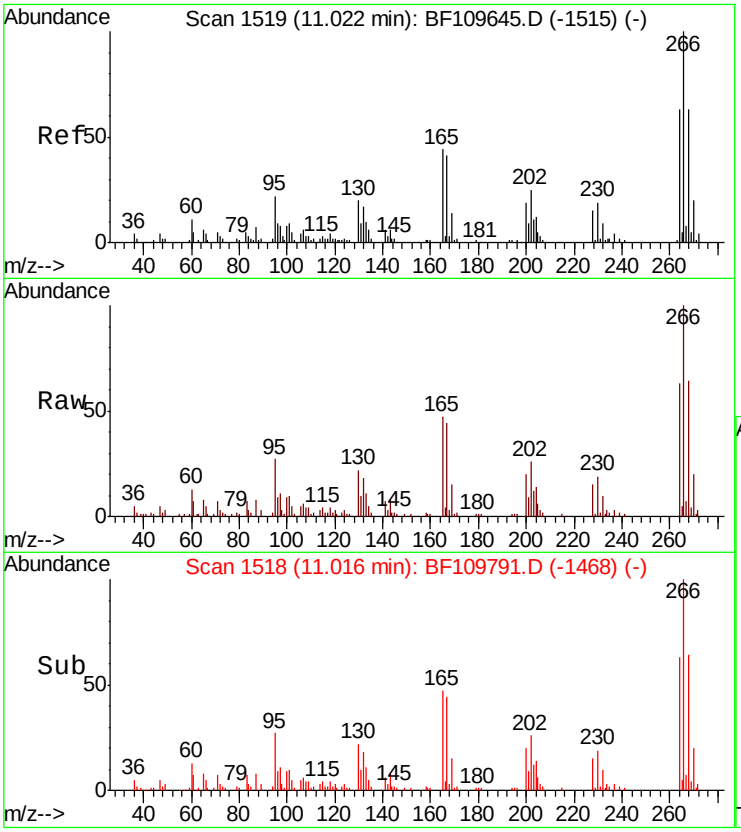


#68
Atrazine
Concen: 35.212 ng
RT: 10.91 min Scan# 1500
Delta R.T. -0.01 min
Lab File: BF109791.D
Acq: 11 Oct 2018 17:15

Tgt Ion:200 Resp: 98675

Ion	Ratio	Lower	Upper
200	100		
173	26.4	6.6	46.6
215	46.6	26.3	66.3



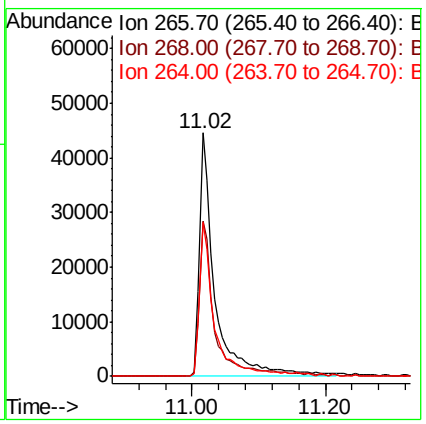


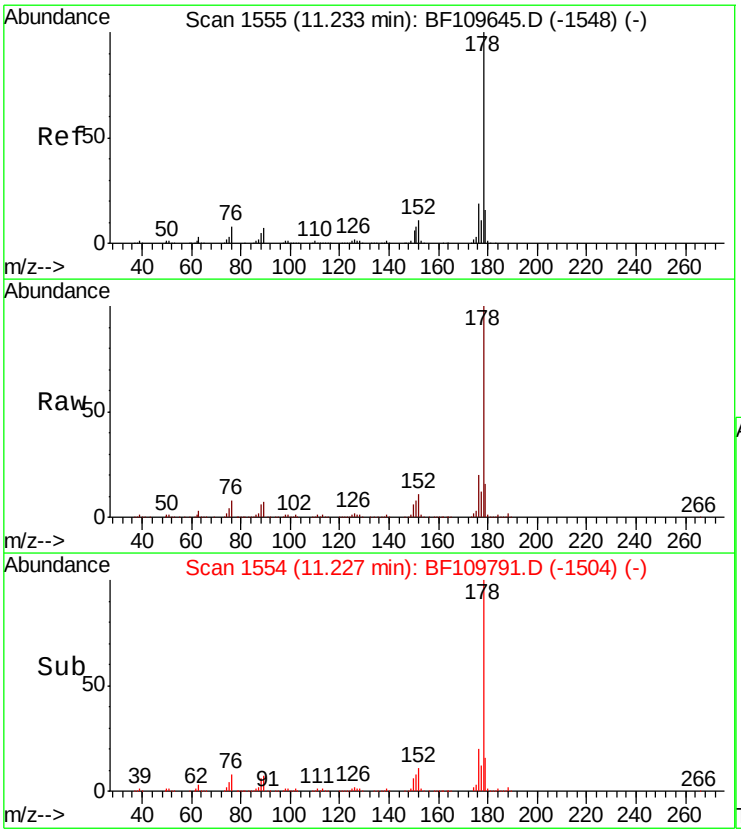
#69
Pentachlorophenol
Concen: 37.759 ng
RT: 11.02 min Scan# 1518
Delta R.T. -0.01 min
Lab File: BF109791.D
Acq: 11 Oct 2018 17:15

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:266 Resp: 70024

Ion	Ratio	Lower	Upper
266	100		
268	63.7	50.6	75.8
264	63.3	50.6	75.8

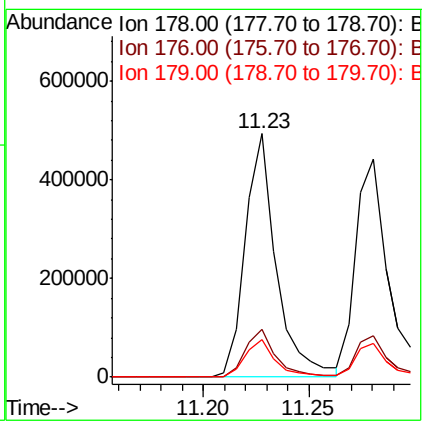


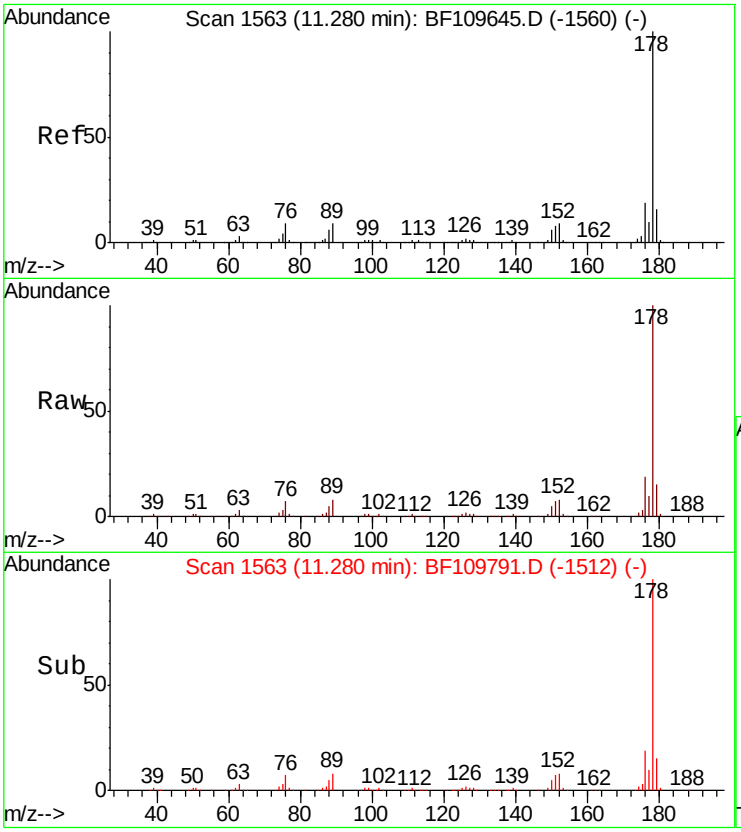


#70
Phenanthrene
Concen: 38.366 ng
RT: 11.23 min Scan# 1554
Delta R.T. -0.01 min
Lab File: BF109791.D
Acq: 11 Oct 2018 17:15

Tgt Ion:178 Resp: 508561

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



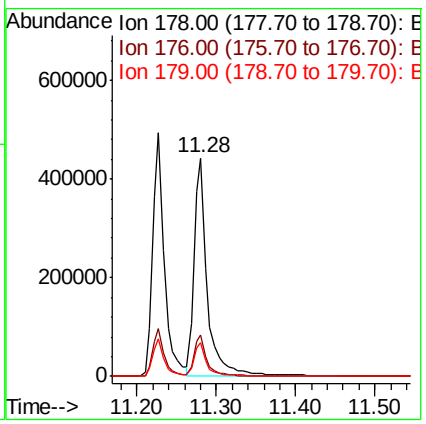


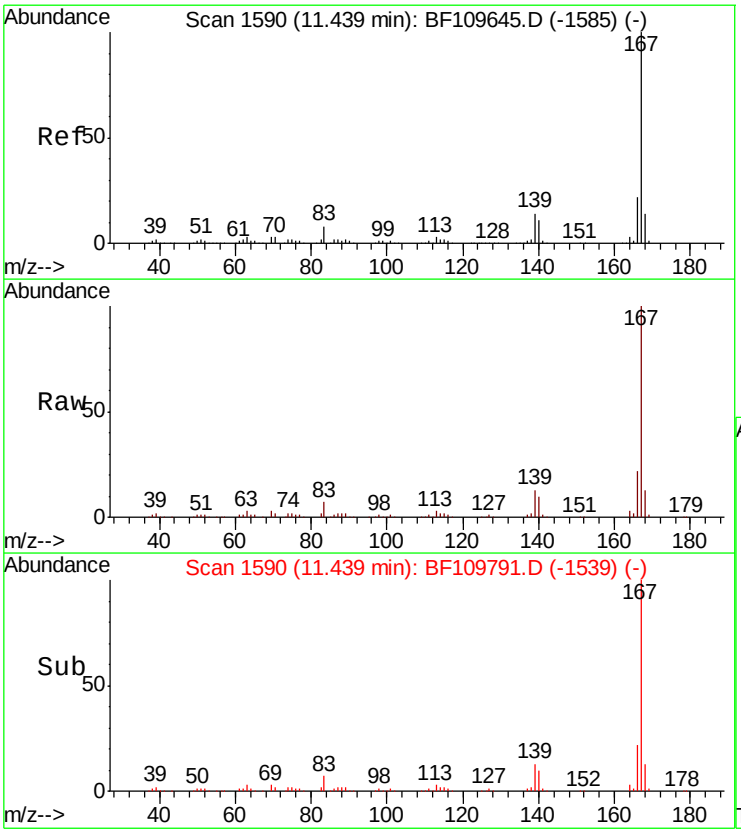
#71
Anthracene
Concen: 37.810 ng
RT: 11.28 min Scan# 1563
Delta R.T. -0.00 min
Lab File: BF109791.D
Acq: 11 Oct 2018 17:15

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 518103

Ion	Ratio	Lower	Upper
178	100		
176	18.9	15.4	23.2
179	15.3	12.6	18.8

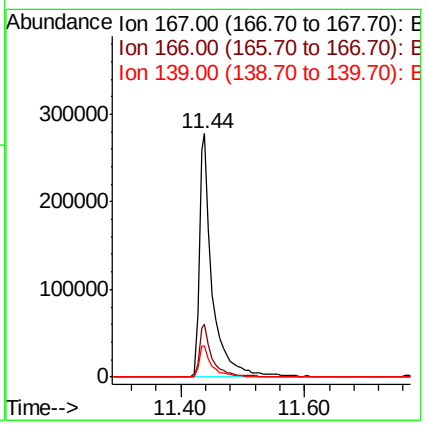


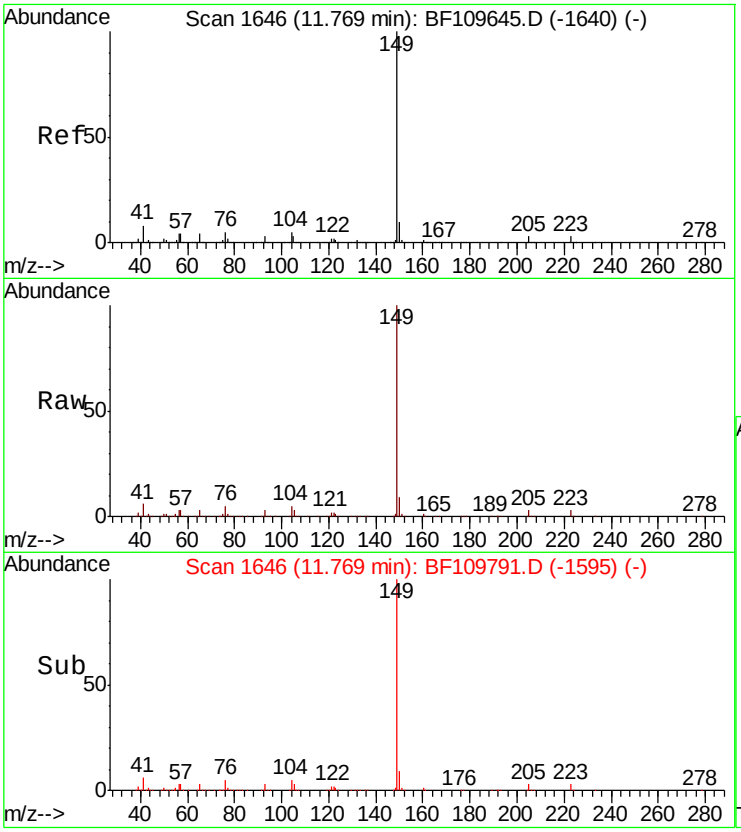


#72
Carbazole
Concen: 30.836 ng
RT: 11.44 min Scan# 1590
Delta R.T. -0.00 min
Lab File: BF109791.D
Acq: 11 Oct 2018 17:15

Tgt Ion:167 Resp: 409813

Ion	Ratio	Lower	Upper
167	100		
166	21.6	17.4	26.0
139	12.6	10.9	16.3



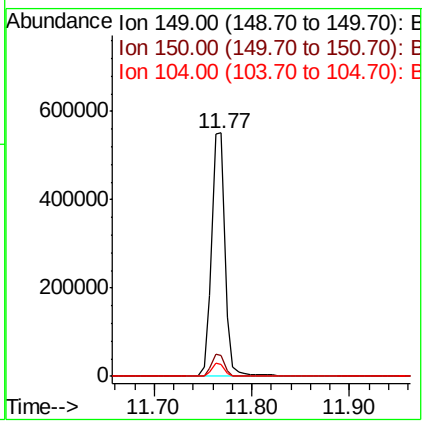


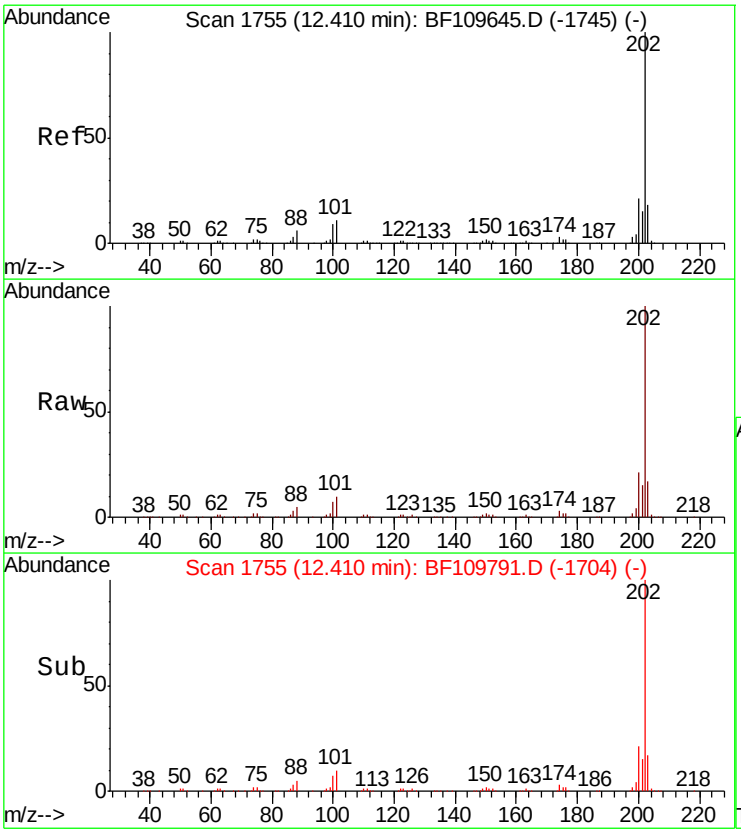
#73
Di-n-butylphthalate
Concen: 34.723 ng
RT: 11.77 min Scan# 1646
Delta R.T. -0.00 min
Lab File: BF109791.D
Acq: 11 Oct 2018 17:15

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 535225

Ion	Ratio	Lower	Upper
149	100		
150	8.7	7.7	11.5
104	4.9	4.2	6.4

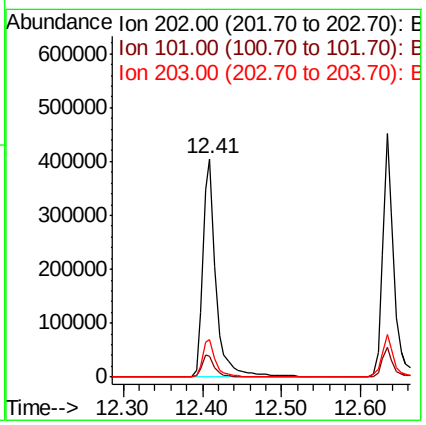


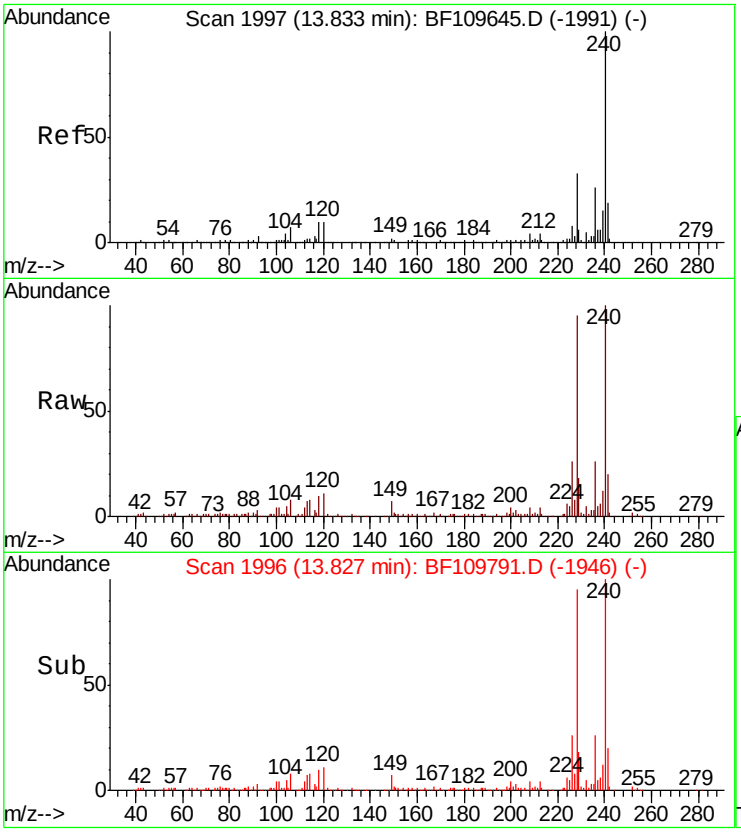


#74
Fluoranthene
Concen: 34.052 ng
RT: 12.41 min Scan# 1755
Delta R.T. -0.00 min
Lab File: BF109791.D
Acq: 11 Oct 2018 17:15

Tgt Ion:202 Resp: 471551

Ion	Ratio	Lower	Upper
202	100		
101	9.6	0.0	31.4
203	17.1	0.0	37.7



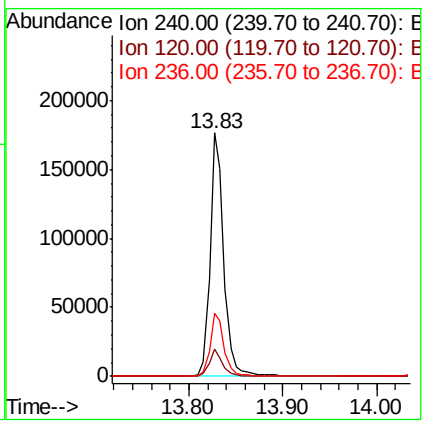


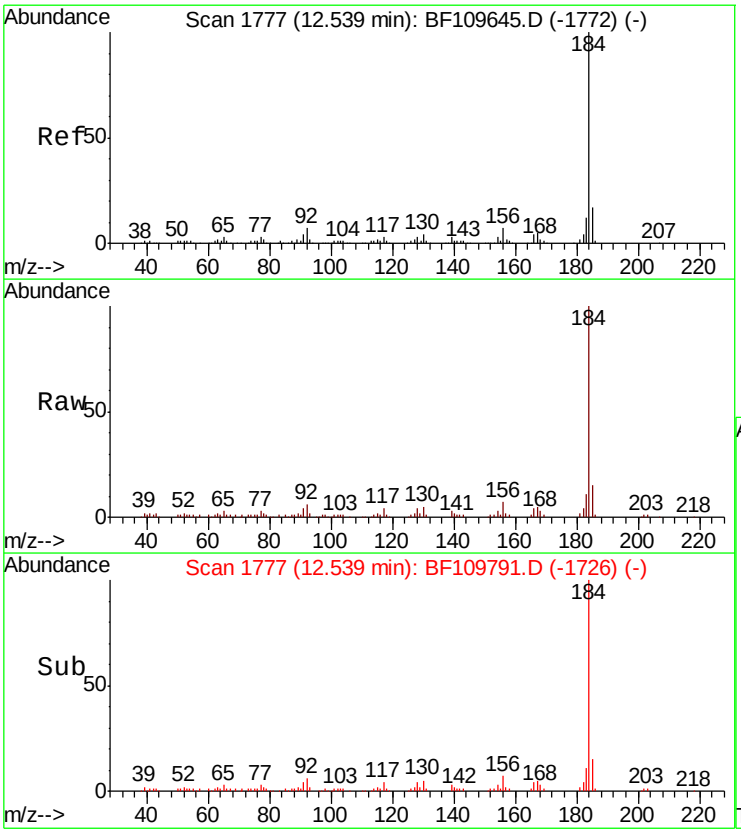
#75
Chrysene-d12
Concen: 20.000 ng
RT: 13.83 min Scan# 1996
Delta R.T. -0.01 min
Lab File: BF109791.D
Acq: 11 Oct 2018 17:15

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:240 Resp: 182935

Ion	Ratio	Lower	Upper
240	100		
120	11.4	8.3	12.5
236	25.9	21.2	31.8

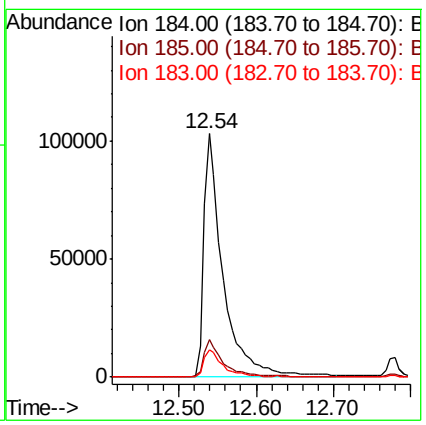


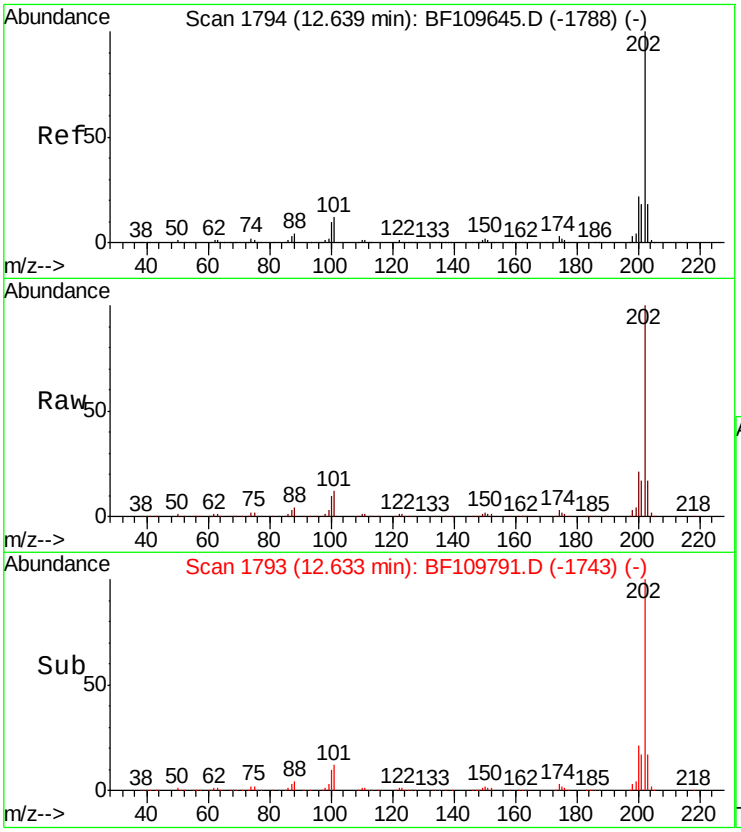


#76
Benzidine
Concen: 26.269 ng
RT: 12.54 min Scan# 1777
Delta R.T. -0.00 min
Lab File: BF109791.D
Acq: 11 Oct 2018 17:15

Tgt Ion:184 Resp: 178515

Ion	Ratio	Lower	Upper
184	100		
185	15.4	13.4	20.2
183	11.1	9.4	14.2



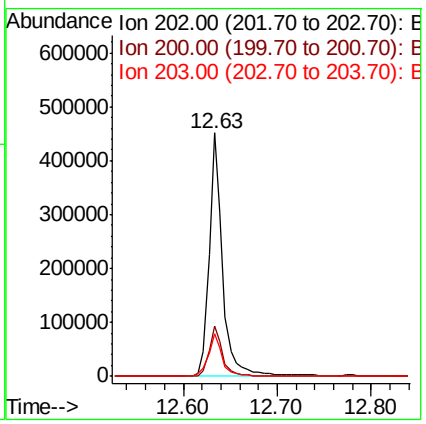


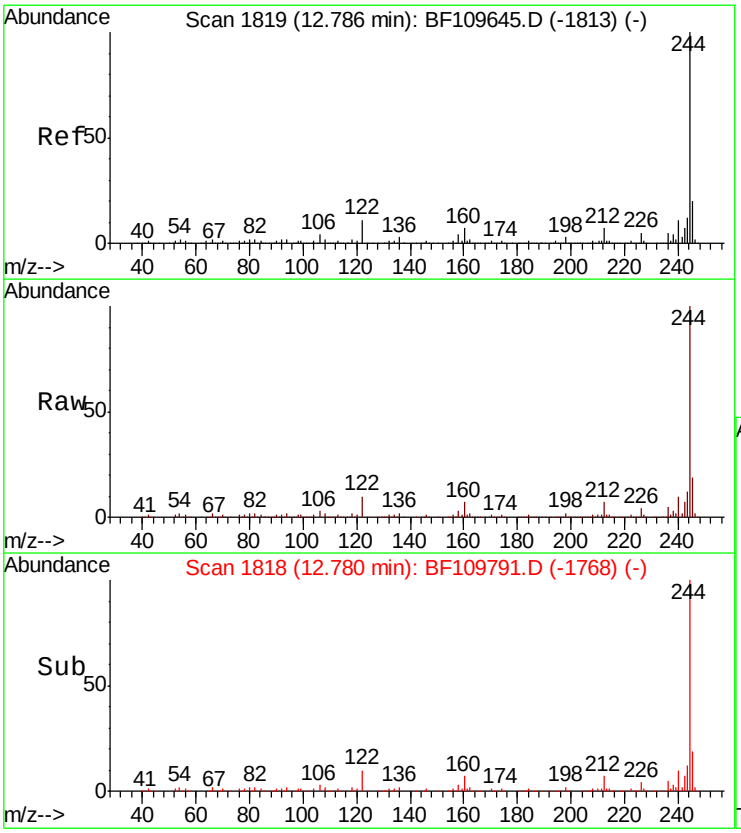
#77
Pyrene
Concen: 33.654 ng
RT: 12.63 min Scan# 1793
Delta R.T. -0.01 min
Lab File: BF109791.D
Acq: 11 Oct 2018 17:15

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 451064

Ion	Ratio	Lower	Upper
202	100		
200	20.8	17.8	26.6
203	17.4	14.2	21.4

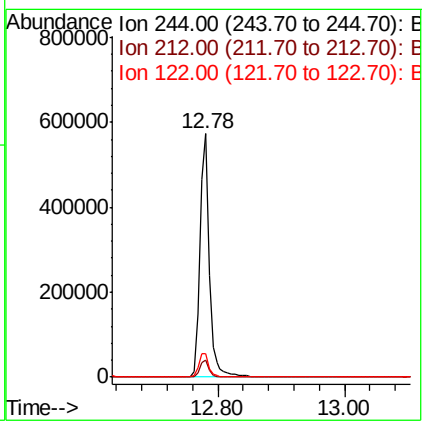


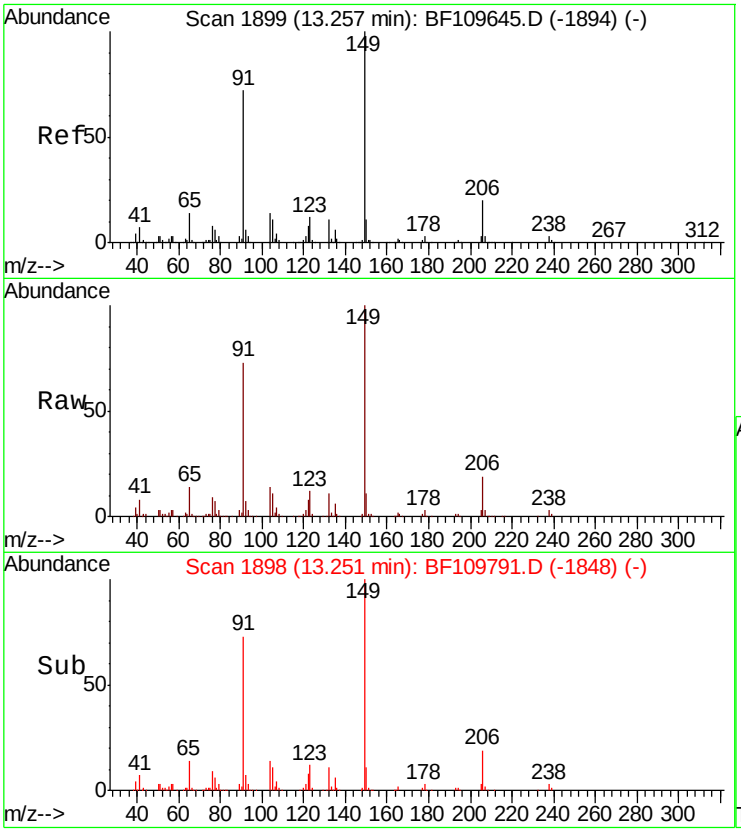


#78
Terphenyl-d14
Concen: 60.991 ng
RT: 12.78 min Scan# 1818
Delta R.T. -0.01 min
Lab File: BF109791.D
Acq: 11 Oct 2018 17:15

Tgt Ion:244 Resp: 576360

Ion	Ratio	Lower	Upper
244	100		
212	7.1	5.8	8.8
122	9.5	8.7	13.1



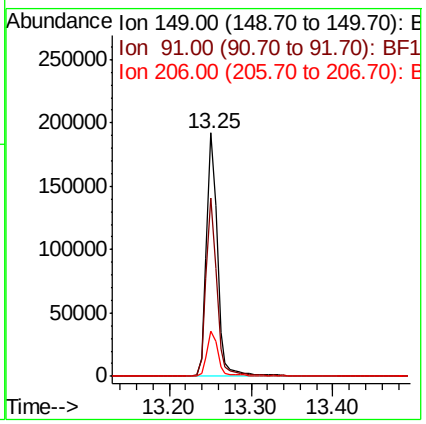


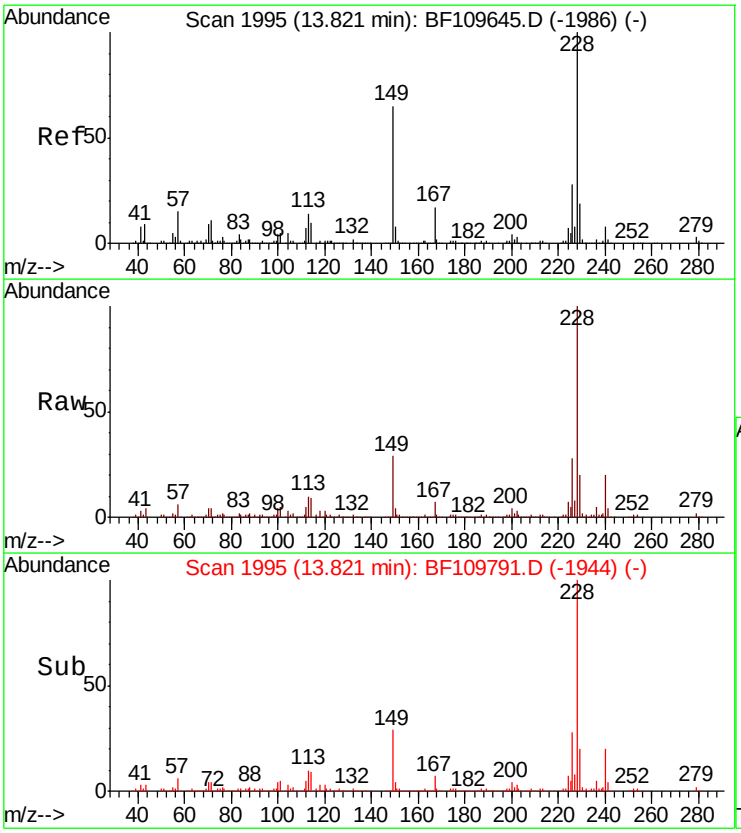
#79
Butylbenzylphthalate
Concen: 30.943 ng
RT: 13.25 min Scan# 1898
Delta R.T. -0.01 min
Lab File: BF109791.D
Acq: 11 Oct 2018 17:15

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 179806

Ion	Ratio	Lower	Upper
149	100		
91	73.1	57.2	85.8
206	18.8	15.7	23.5

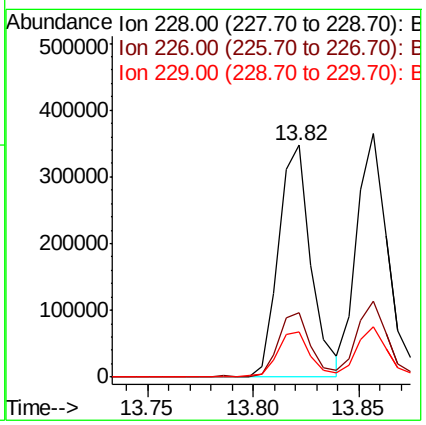


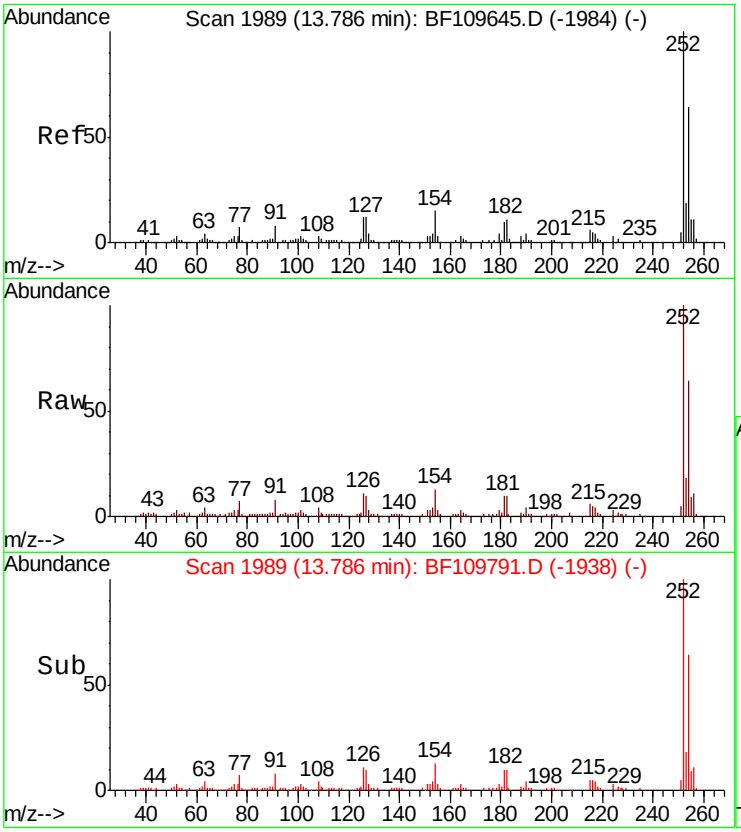


#80
Benzo(a)anthracene
Concen: 36.969 ng
RT: 13.82 min Scan# 1995
Delta R.T. -0.00 min
Lab File: BF109791.D
Acq: 11 Oct 2018 17:15

Tgt Ion:228 Resp: 373209

Ion	Ratio	Lower	Upper
228	100		
226	27.9	22.1	33.1
229	19.8	15.6	23.4



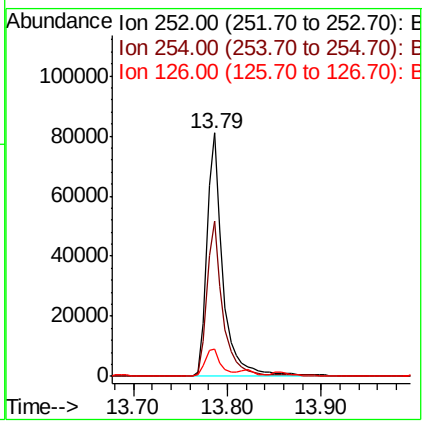


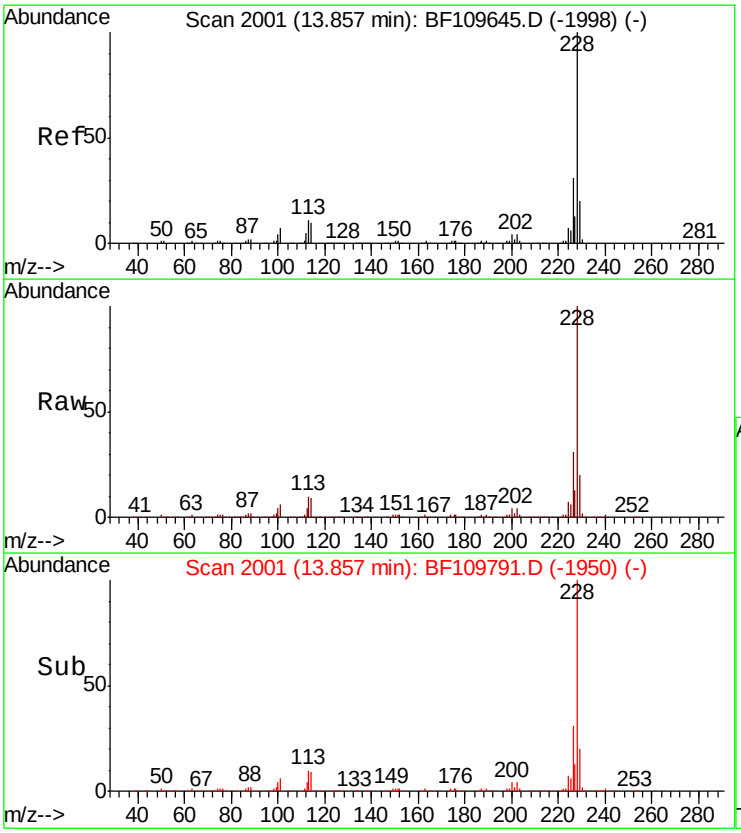
#81
3,3'-Dichlorobenzidine
Concen: 23.813 ng
RT: 13.79 min Scan# 1989
Delta R.T. -0.00 min
Lab File: BF109791.D
Acq: 11 Oct 2018 17:15

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 96798

Ion	Ratio	Lower	Upper
252	100		
254	63.8	51.3	76.9
126	11.4	9.4	14.2

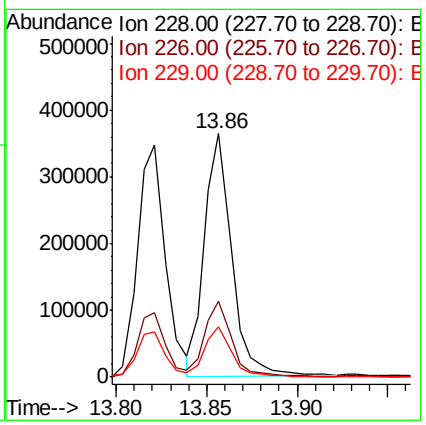


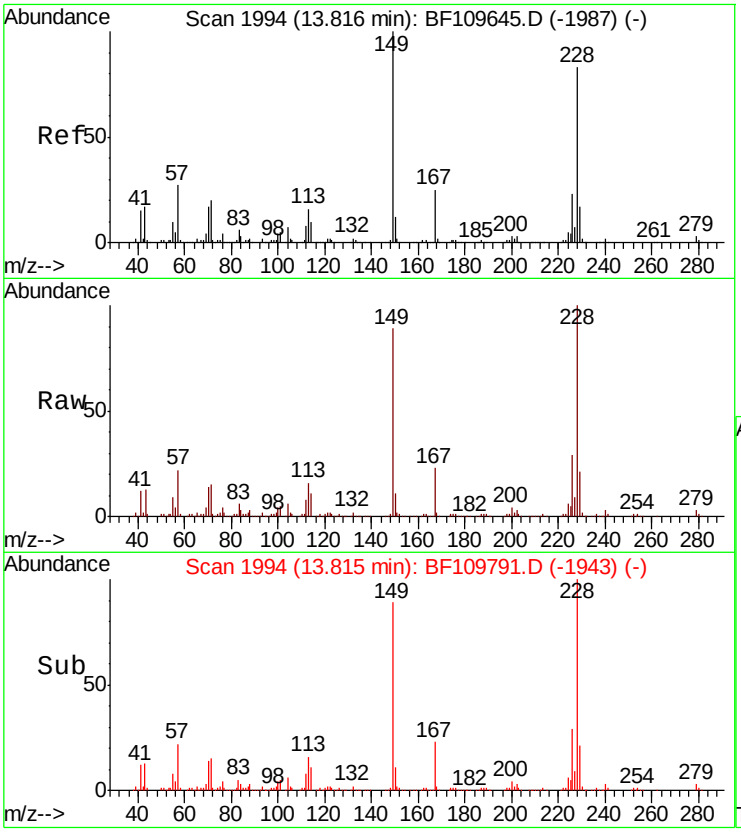


#82
Chrysene
Concen: 35.746 ng
RT: 13.86 min Scan# 2001
Delta R.T. -0.00 min
Lab File: BF109791.D
Acq: 11 Oct 2018 17:15

Tgt Ion:228 Resp: 379040

Ion	Ratio	Lower	Upper
228	100		
226	31.1	24.7	37.1
229	20.5	15.9	23.9



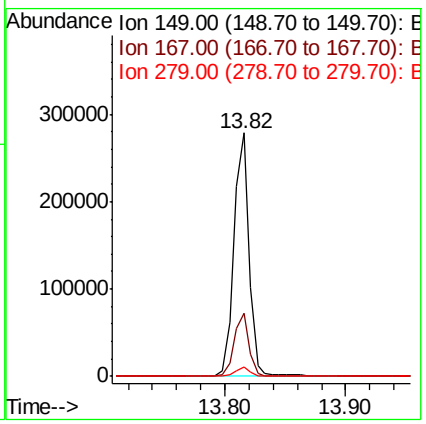


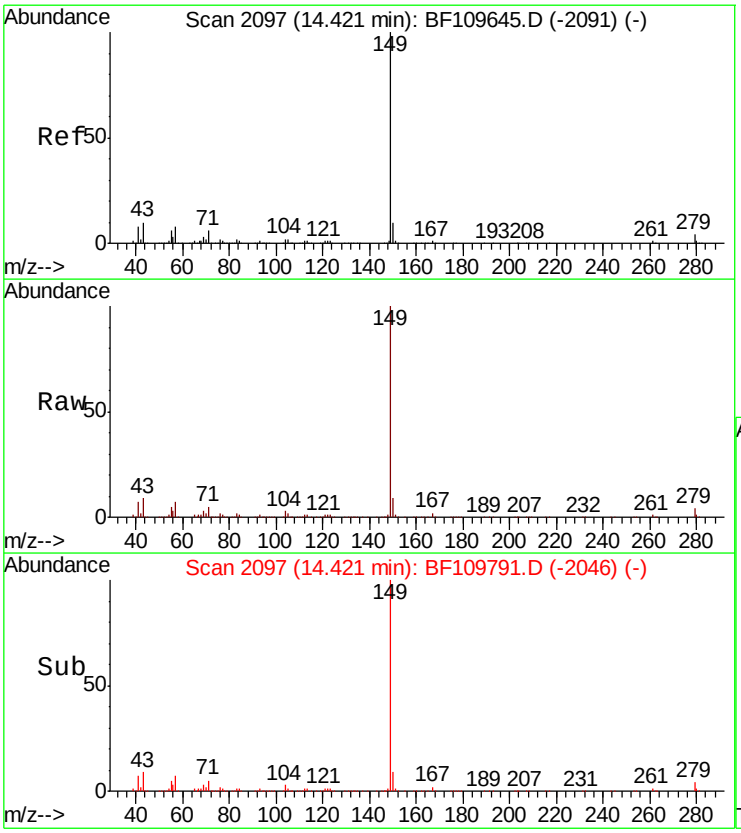
#83
Bis(2-ethylhexyl)phthalate
Concen: 34.609 ng
RT: 13.82 min Scan# 1994
Delta R.T. -0.00 min
Lab File: BF109791.D
Acq: 11 Oct 2018 17:15

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 245365

Ion	Ratio	Lower	Upper
149	100		
167	25.9	19.8	29.8
279	3.6	2.7	4.1

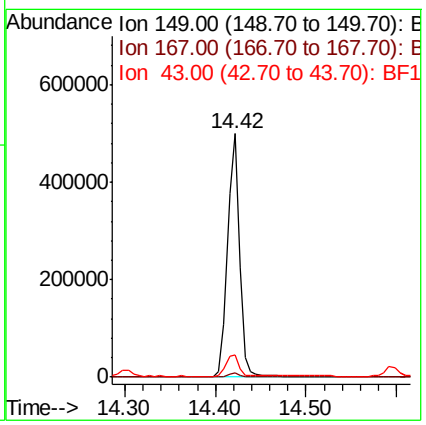


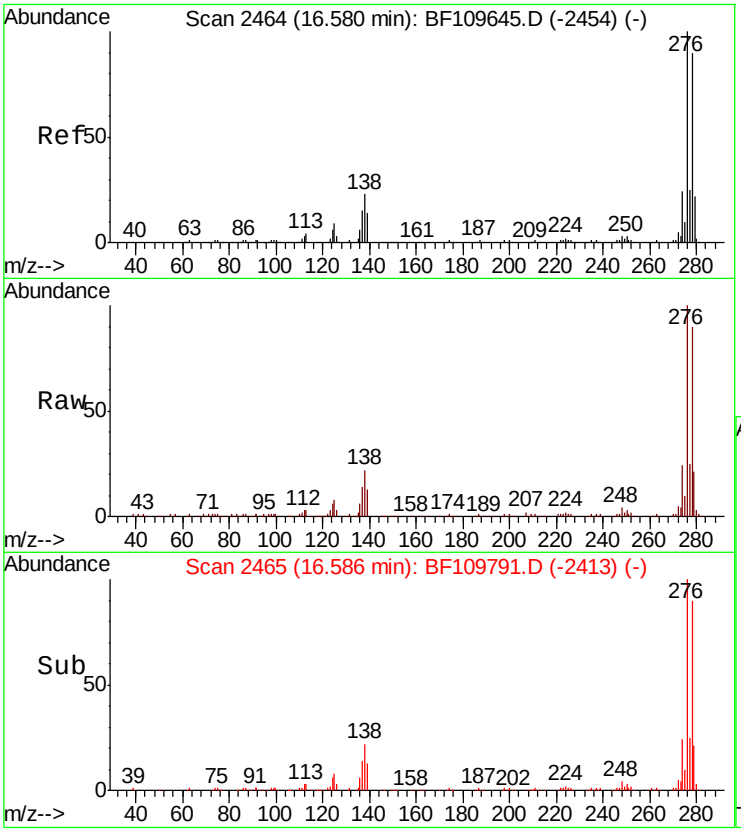


#84
Di-n-octyl phthalate
Concen: 40.820 ng
RT: 14.42 min Scan# 2097
Delta R.T. -0.00 min
Lab File: BF109791.D
Acq: 11 Oct 2018 17:15

Tgt Ion:149 Resp: 457432

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



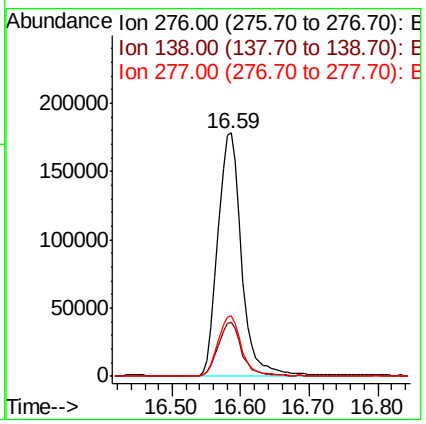


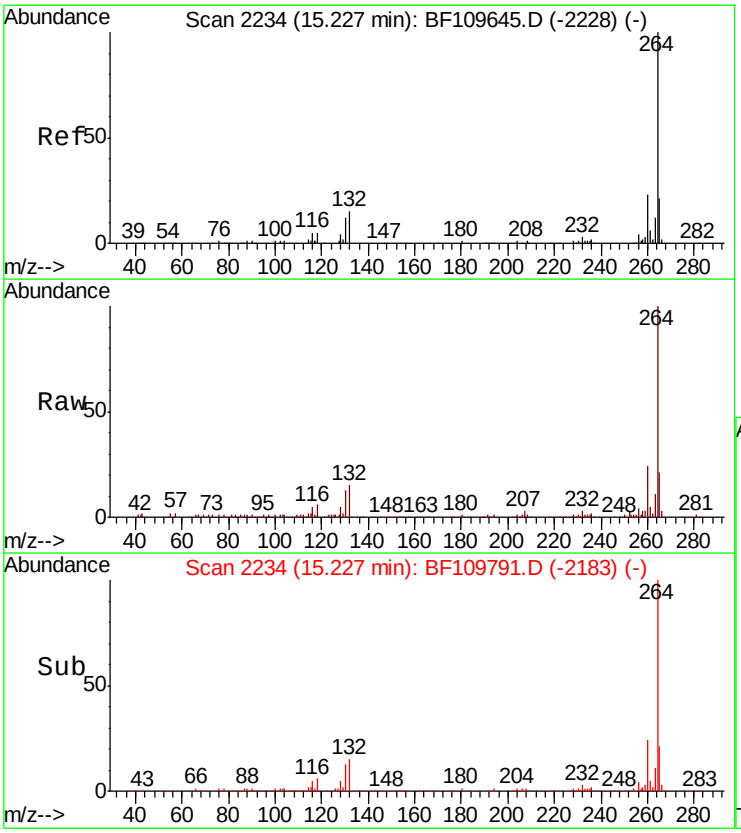
#85
Indeno(1,2,3-cd)pyrene
Concen: 56.868 ng
RT: 16.59 min Scan# 2465
Delta R.T. 0.01 min
Lab File: BF109791.D
Acq: 11 Oct 2018 17:15

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 431616

Ion	Ratio	Lower	Upper
276	100		
138	21.5	18.5	27.7
277	25.1	20.0	30.0

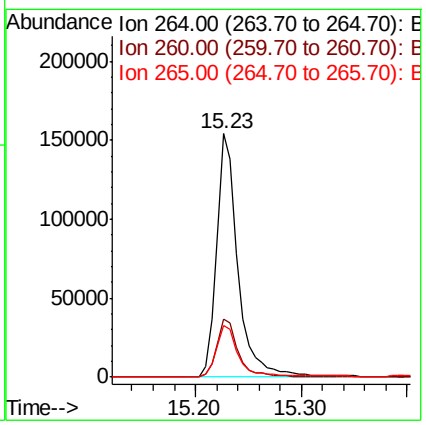


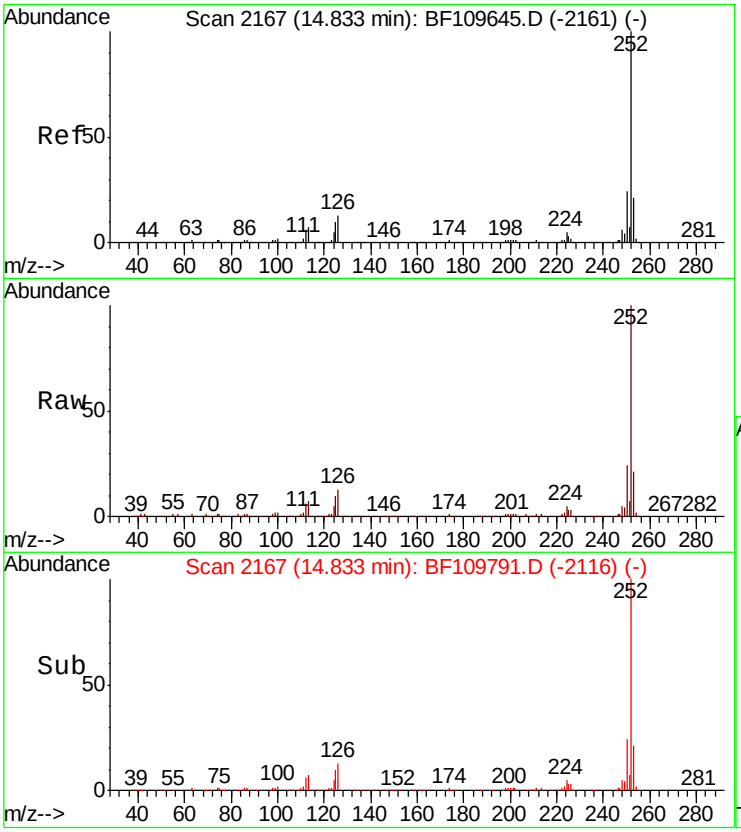


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.23 min Scan# 2234
Delta R.T. -0.00 min
Lab File: BF109791.D
Acq: 11 Oct 2018 17:15

Tgt Ion:264 Resp: 219775

Ion	Ratio	Lower	Upper
264	100		
260	23.8	18.7	28.1
265	21.4	16.7	25.1



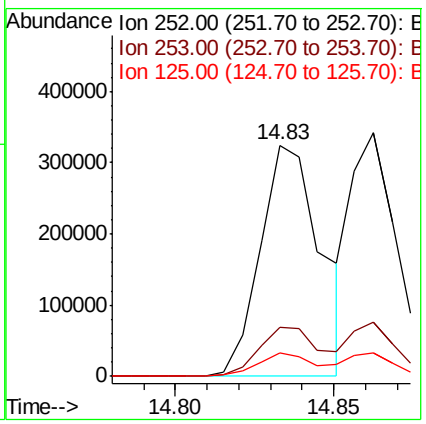


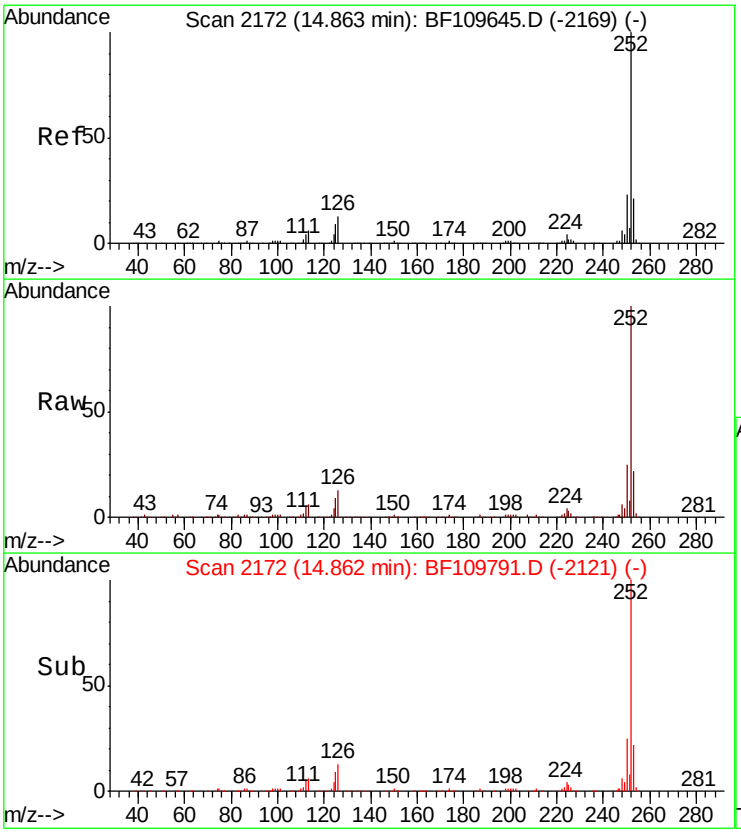
#87
Benzo(b)fluoranthene
Concen: 35.532 ng
RT: 14.83 min Scan# 2167
Delta R.T. -0.00 min
Lab File: BF109791.D
Acq: 11 Oct 2018 17:15

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 431540

Ion	Ratio	Lower	Upper
252	100		
253	21.3	17.2	25.8
125	10.1	8.2	12.4

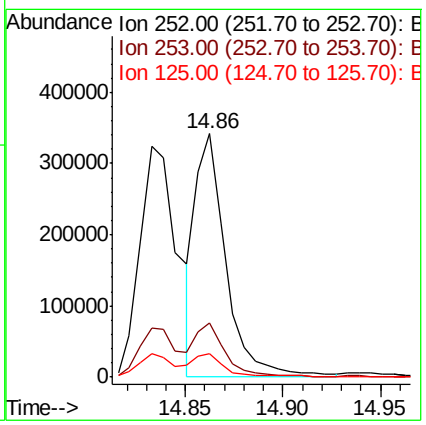


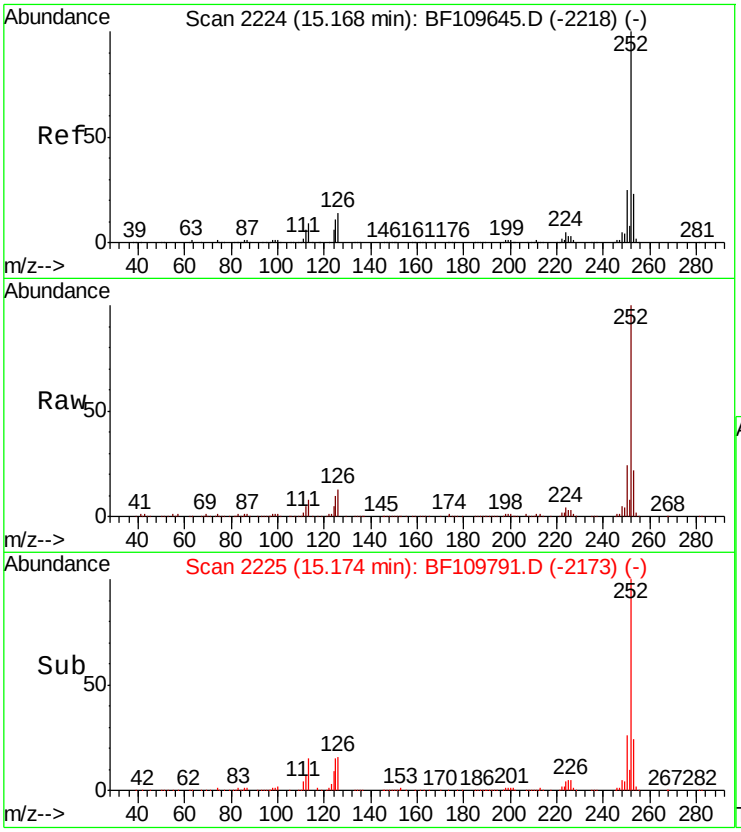


#88
Benzo(k)fluoranthene
Concen: 30.398 ng
RT: 14.86 min Scan# 2172
Delta R.T. -0.00 min
Lab File: BF109791.D
Acq: 11 Oct 2018 17:15

Tgt Ion:252 Resp: 370945

Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.2	25.8
125	9.4	7.4	11.0



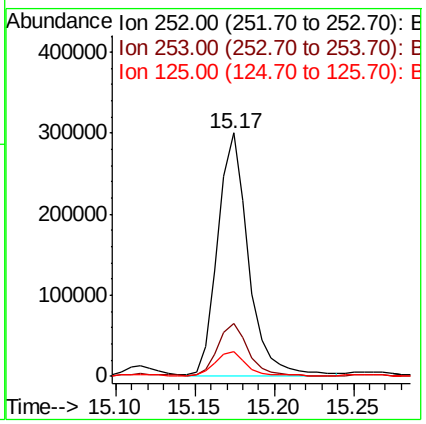


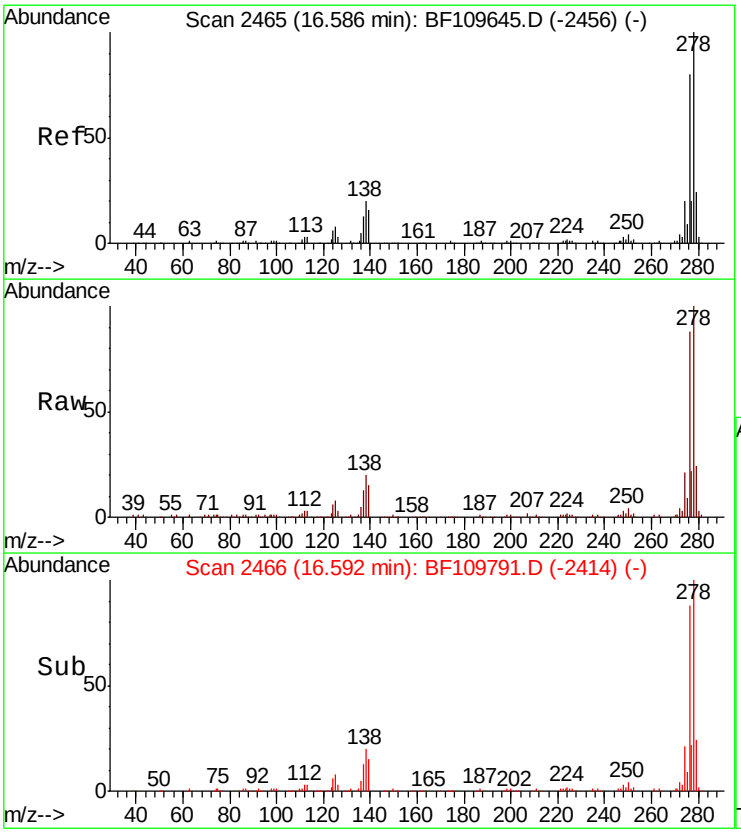
#89
Benzo(a)pyrene
Concen: 36.734 ng
RT: 15.17 min Scan# 2225
Delta R.T. 0.01 min
Lab File: BF109791.D
Acq: 11 Oct 2018 17:15

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 404861

Ion	Ratio	Lower	Upper
252	100		
253	21.8	18.2	27.4
125	10.1	9.0	13.6

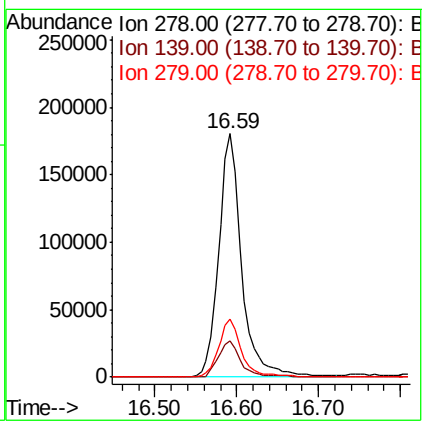


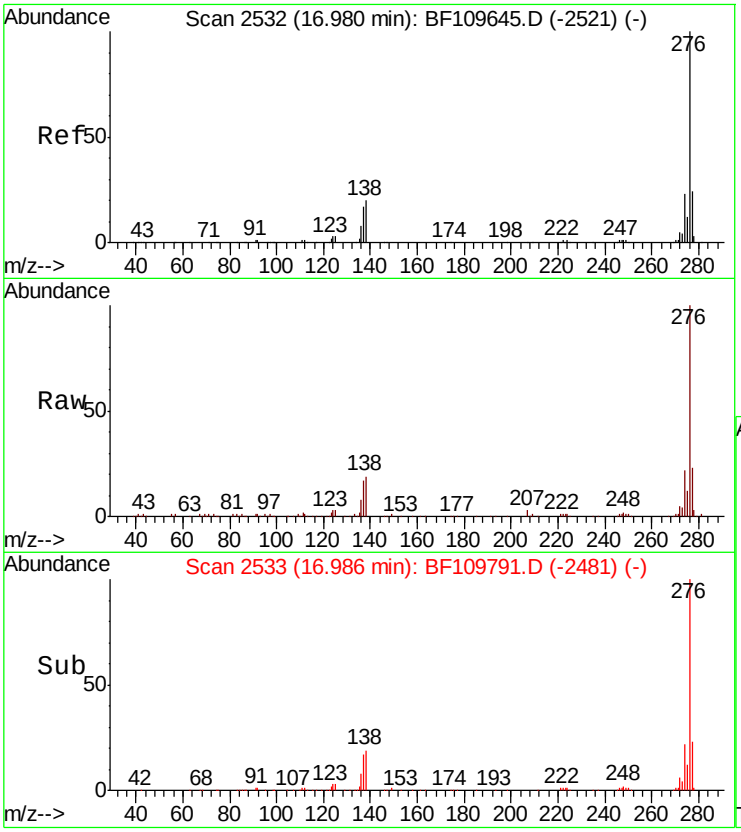


#90
Dibenzo(a,h)anthracene
Concen: 38.345 ng
RT: 16.59 min Scan# 2466
Delta R.T. 0.01 min
Lab File: BF109791.D
Acq: 11 Oct 2018 17:15

Tgt Ion:278 Resp: 347089

Ion	Ratio	Lower	Upper
278	100		
139	14.7	12.7	19.1
279	23.9	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 35.792 ng
RT: 16.99 min Scan# 2533
Delta R.T. 0.01 min
Lab File: BF109791.D
Acq: 11 Oct 2018 17:15

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 323522

Ion	Ratio	Lower	Upper
276	100		
277	22.7	18.8	28.2
138	19.0	16.0	24.0