Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF092218\
Data File : BF109220.D
Acq On : 22 Sep 2018 14:48
Operator : JU/SJ
Sample : PB113095BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Sep 24 06:47:35 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF092218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Sep 22 13:32:18 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.70	152	101311	20.00	ng		0.00
21) Naphthalene-d8	7.99	136	407683	20.00	ng		0.00
38) Acenaphthene-d10	9.74	164	195800	20.00	ng		0.00
63) Phenanthrene-d10	11.22	188	394704	20.00	ng		0.00
75) Chrysene-d12	13.84	240	289528	20.00	ng		0.00
86) Perylene-d12	15.23	264	255324	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.32	112	634449	103.15	ng		0.00
7) Phenol-d6	6.35	99	804452	102.49	ng		-0.01
23) Nitrobenzene-d5	7.27	82	496670	71.92	ng		-0.01
41) 2,4,6-Tribromophenol	10.53	330	212471	110.08	ng		0.00
44) 2-Fluorobiphenyl	9.07	172	945217	72.81	ng		0.00
78) Terphenyl-d14	12.80	244	1014120	85.96	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.45	88	108833	38.418	ng		93
3) Pyridine	3.15	79	305861	41.950	ng		92
4) n-Nitrosodimethylamine	3.08	42	139943	45.101	ng	#	97
6) Aniline	6.37	93	317123	31.580	ng		98
8) 2-Chlorophenol	6.49	128	275546	40.284	ng		97
9) Benzaldehyde	6.25	77	137984	27.366	ng		98
10) Phenol	6.36	94	342115	38.489	ng		72
11) bis(2-Chloroethyl)ether	6.45	93	267275	38.428	ng		97
12) 1,3-Dichlorobenzene	6.65	146	306955	38.976	ng		96
13) 1,4-Dichlorobenzene	6.72	146	310679	39.158	ng		99
14) 1,2-Dichlorobenzene	6.88	146	287148	39.233	ng		96
15) Benzyl Alcohol	6.85	79	242211	40.316	ng		97
16) 2,2'-oxybis(1-Chloropropan	6.99	45	390181	39.550	ng		95
17) 2-Methylphenol	6.97	107	227443	41.095	ng		96
18) Hexachloroethane	7.22	117	111912	40.036	ng		97
19) n-Nitroso-di-n-propylamine	7.13	70	199662	38.822	ng		98
20) 3+4-Methylphenols	7.12	107	269412	40.319	ng	#	73
22) Acetophenone	7.12	105	380255	40.343	ng	#	91
24) Nitrobenzene	7.29	77	298363	40.632	ng		96
25) Isophorone	7.53	82	554648	44.599	ng		97
26) 2-Nitrophenol	7.60	139	131272	45.204	ng		95
27) 2,4-Dimethylphenol	7.65	122	245524	45.310	ng		99
28) bis(2-Chloroethoxy)methane	7.75	93	342556	41.611	ng		98
29) 2,4-Dichlorophenol	7.85	162	234644	41.214	ng		99
30) 1,2,4-Trichlorobenzene	7.93	180	244042	38.361	ng		96
31) Naphthalene	8.01	128	789863	41.461	ng		100
32) Benzoic acid	7.73	122	23362	12.243	ng		93
33) 4-Chloroaniline	8.06	127	188787	22.684	ng		98
34) Hexachlorobutadiene	8.13	225	145194	37.858	ng		97
36) 4-Chloro-3-methylphenol	8.55	107	250413	41.798	ng		99
37) 2-Methylnaphthalene	8.70	142	531493	43.277	ng		97
39) 1,2,4,5-Tetrachlorobenzene	8.87	216	231887	37.213	ng		99
40) Hexachlorocyclopentadiene	8.86	237	271288	99.814	ng		99
42) 2,4,6-Trichlorophenol	8.98	196	163267	40.823	ng		98

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF092218\
Data File : BF109220.D
Acq On : 22 Sep 2018 14:48
Operator : JU/SJ
Sample : PB113095BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Sep 24 06:47:35 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF092218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Sep 22 13:32:18 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
43) 2,4,5-Trichlorophenol	9.02	196	173271	41.022	ng		95
45) 1,1'-Biphenyl	9.16	154	638541	40.026	ng		99
46) 2-Chloronaphthalene	9.19	162	493534	38.725	ng		99
47) 2-Nitroaniline	9.28	65	156489	43.309	ng		95
48) Acenaphthylene	9.60	152	807700	42.010	ng		100
49) Dimethylphthalate	9.47	163	582650	40.913	ng		99
50) 2,6-Dinitrotoluene	9.52	165	125198	44.388	ng		89
51) Acenaphthene	9.77	154	484917	41.717	ng		100
52) 3-Nitroaniline	9.69	138	107352	32.866	ng		91
53) 2,4-Dinitrophenol	9.79	184	50361	53.503	ng	#	19
54) Dibenzofuran	9.95	168	686930	39.736	ng		98
55) 4-Nitrophenol	9.86	139	199492	81.075	ng		87
56) 2,4-Dinitrotoluene	9.93	165	164080	45.977	ng	#	97
57) Fluorene	10.29	166	520440	42.194	ng		100
58) 2,3,4,6-Tetrachlorophenol	10.06	232	145396	43.475	ng		92
59) Diethylphthalate	10.17	149	588037	40.775	ng		97
60) 4-Chlorophenyl-phenylether	10.28	204	243124	37.738	ng		93
61) 4-Nitroaniline	10.30	138	139649	43.840	ng		97
62) Azobenzene	10.44	77	601289	40.131	ng		96
64) 4,6-Dinitro-2-methylphenol	10.33	198	47884	32.713	ng		89
65) n-Nitrosodiphenylamine	10.40	169	502513	38.534	ng		95
66) 4-Bromophenyl-phenylether	10.76	248	166561	38.001	ng		93
67) Hexachlorobenzene	10.83	284	174524	37.491	ng		92
68) Atrazine	10.93	200	163116	40.670	ng		97
69) Pentachlorophenol	11.03	266	159667	57.308	ng		98
70) Phenanthrene	11.24	178	804435	40.819	ng		99
71) Anthracene	11.29	178	839863	42.017	ng		100
72) Carbazole	11.44	167	754209	37.923	ng		99
73) Di-n-butylphthalate	11.79	149	933954	40.793	ng		99
74) Fluoranthene	12.42	202	886280	42.082	ng		97
76) Benzidine	12.54	184	483279	46.296	ng		99
77) Pyrene	12.64	202	884730	42.638	ng		100
79) Butylbenzylphthalate	13.27	149	398921	45.189	ng		98
80) Benzo(a)anthracene	13.83	228	749319	42.968	ng		99
81) 3,3'-Dichlorobenzidine	13.79	252	156271	23.579	ng		97
82) Chrysene	13.87	228	726931	42.056	ng		100
83) Bis(2-ethylhexyl)phthalate	13.84	149	492884	44.271	ng		99
84) Di-n-octyl phthalate	14.44	149	836523	43.944	ng		99
85) Indeno(1,2,3-cd)pyrene	16.58	276	576287	41.133	ng	#	93
87) Benzo(b)fluoranthene	14.84	252	628298	44.783	ng		98
88) Benzo(k)fluoranthene	14.87	252	580377	43.594	ng	#	96
89) Benzo(a)pyrene	15.18	252	548666	43.400	ng		98
90) Dibenzo(a,h)anthracene	16.60	278	472884	45.595	ng	#	96
91) Benzo(g,h,i)perylene	16.99	276	490733	48.143	ng		92

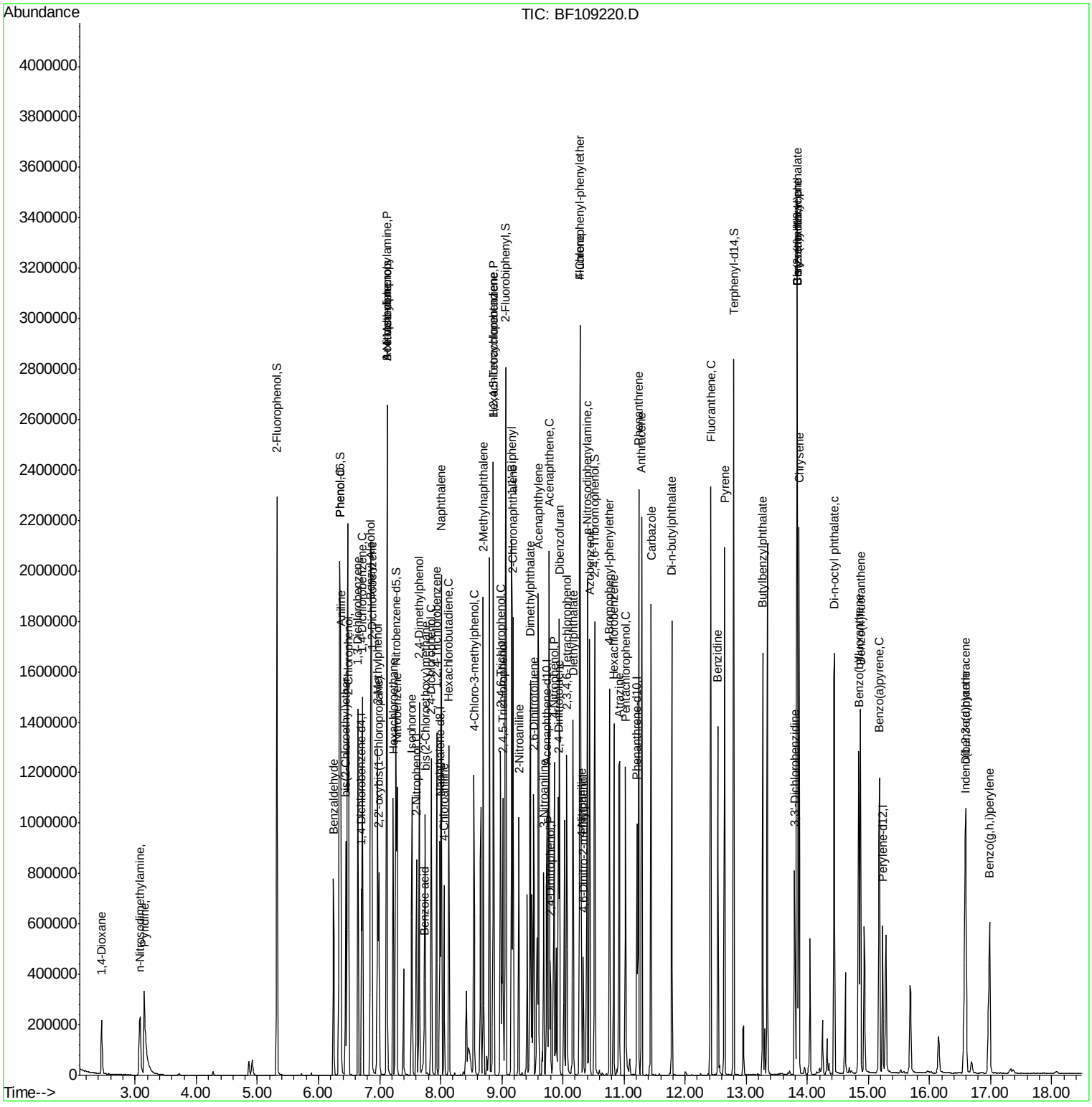
(#) = qualifier out of range (m) = manual integration (+) = signals summed

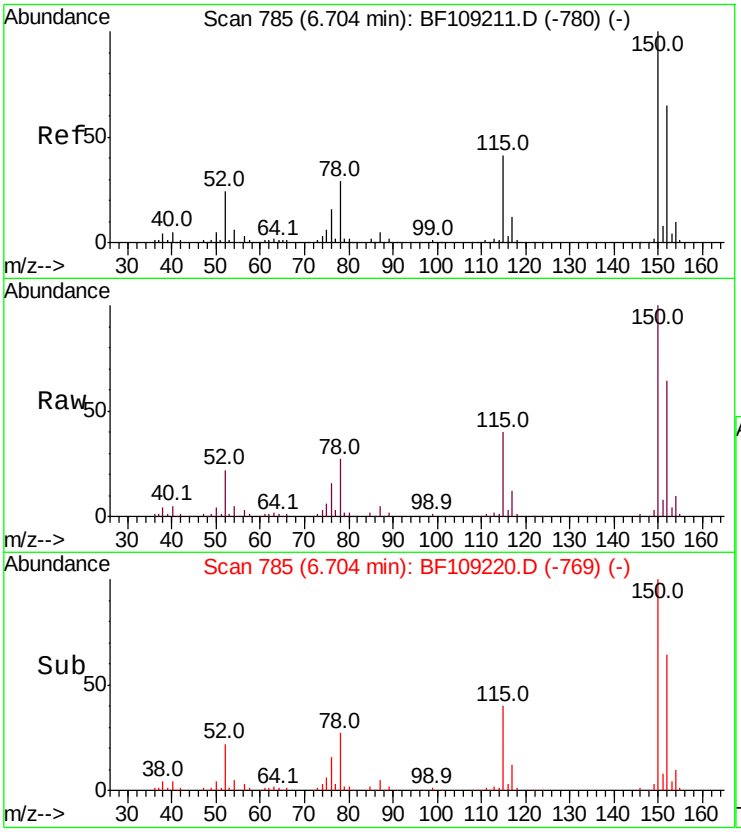
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF092218\
Data File : BF109220.D
Acq On : 22 Sep 2018 14:48
Operator : JU/SJ
Sample : PB113095BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :

Quant Time: Sep 24 06:47:35 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF092218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Sep 22 13:32:18 2018
Response via : Initial Calibration



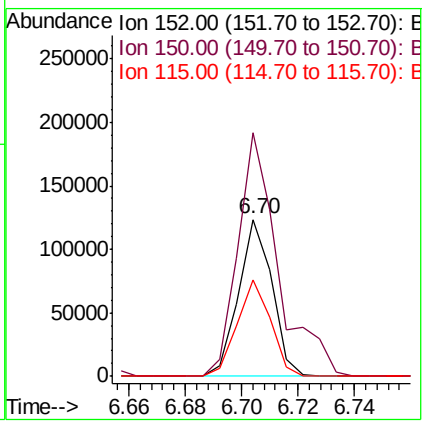


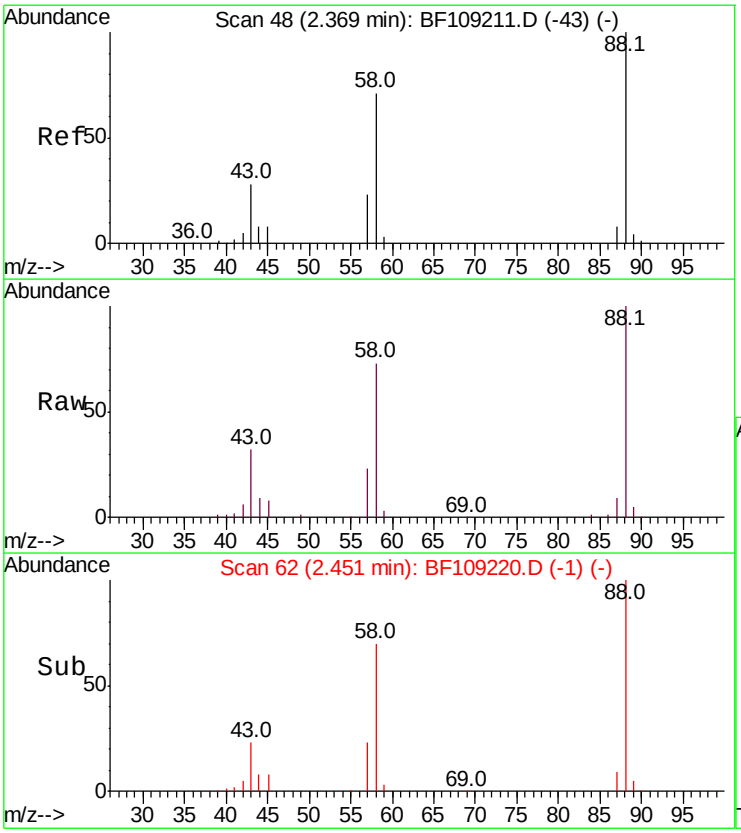
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.70 min Scan# 785
Delta R.T. -0.01 min
Lab File: BF109220.D
Acq: 22 Sep 2018 14:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 101311

Ion	Ratio	Lower	Upper
152	100		
150	155.2	124.6	186.8
115	61.6	50.1	75.1

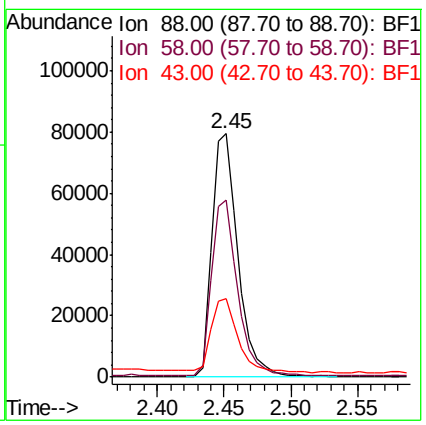


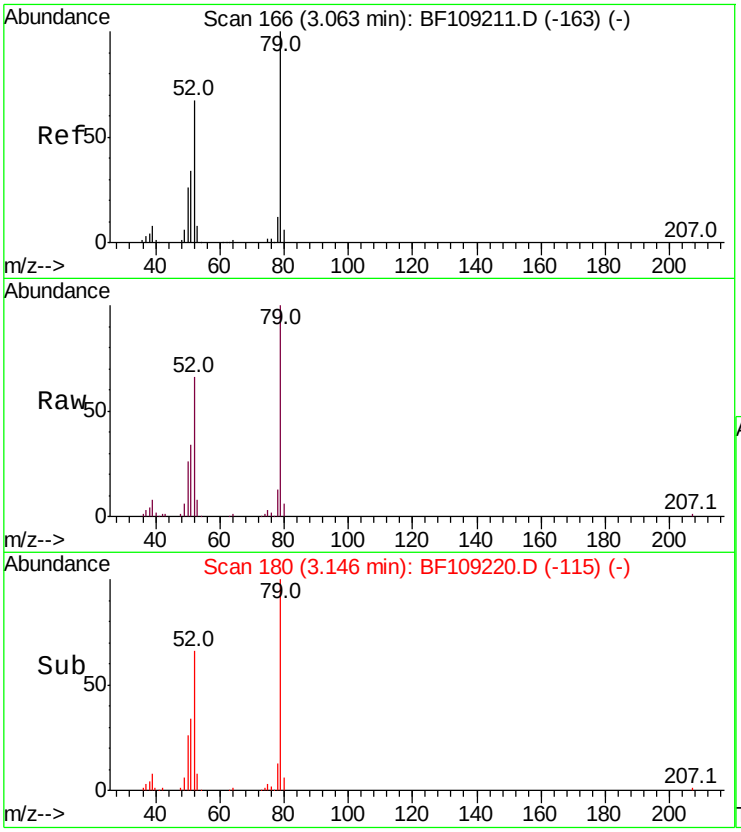


#2
1,4-Dioxane
Concen: 38.418 ng
RT: 2.45 min Scan# 62
Delta R.T. 0.08 min
Lab File: BF109220.D
Acq: 22 Sep 2018 14:48

Tgt Ion: 88 Resp: 108833

Ion	Ratio	Lower	Upper
88	100		
58	71.4	62.6	93.8
43	32.6	24.6	37.0



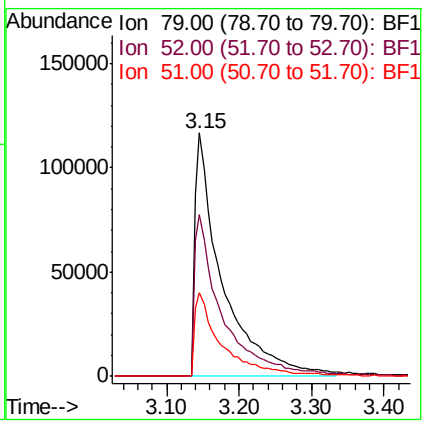


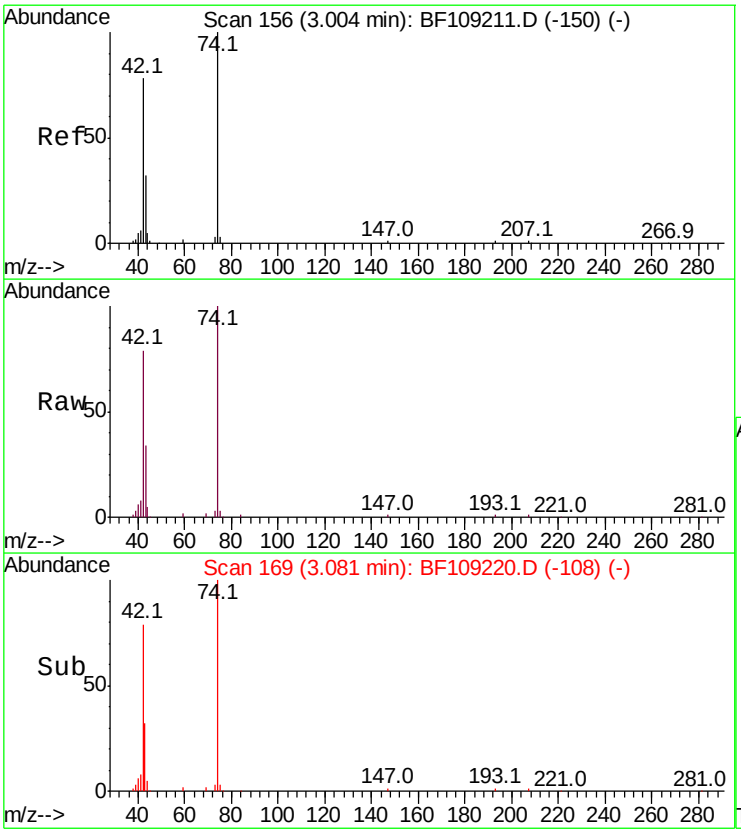
#3
Pyridine
Concen: 41.950 ng
RT: 3.15 min Scan# 180
Delta R.T. 0.08 min
Lab File: BF109220.D
Acq: 22 Sep 2018 14:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 305861

Ion	Ratio	Lower	Upper
79	100		
52	66.2	59.8	89.6
51	34.3	29.8	44.8

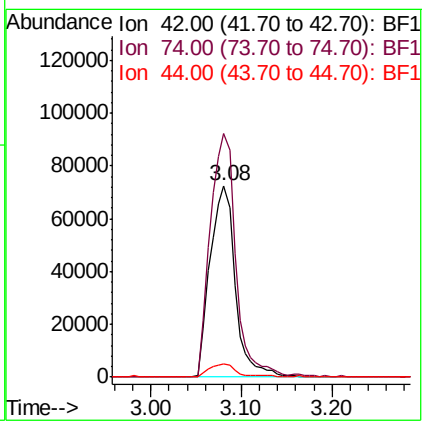


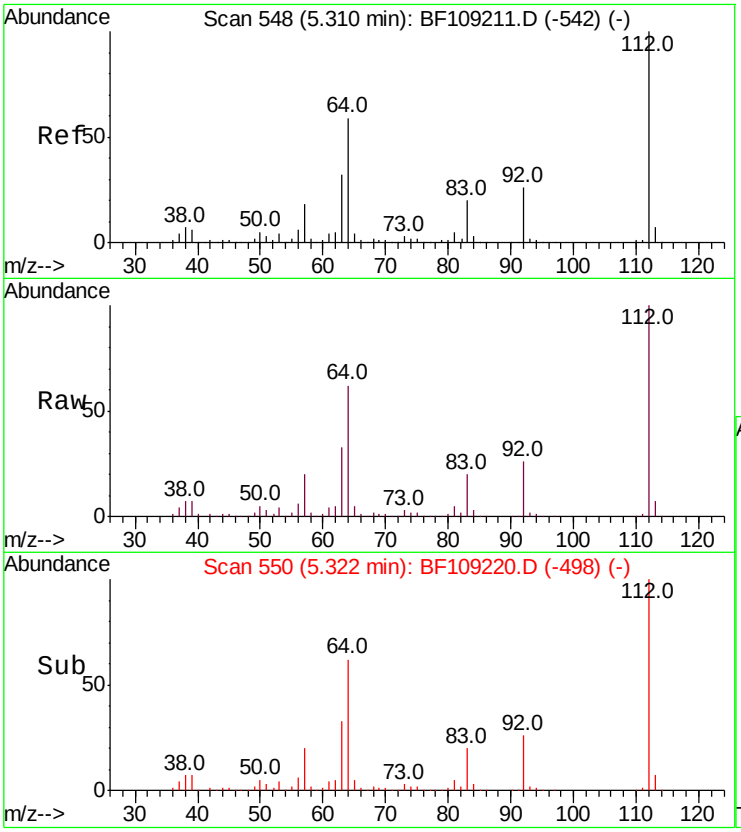


#4
n-Nitrosodimethylamine
Concen: 45.101 ng
RT: 3.08 min Scan# 169
Delta R.T. 0.06 min
Lab File: BF109220.D
Acq: 22 Sep 2018 14:48

Tgt Ion: 42 Resp: 139943

Ion	Ratio	Lower	Upper
42	100		
74	127.2	104.9	157.3
44	6.7	6.9	10.3#



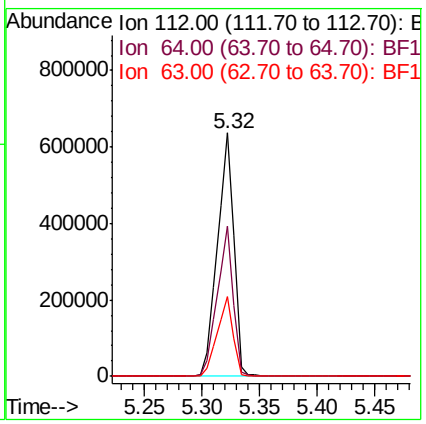


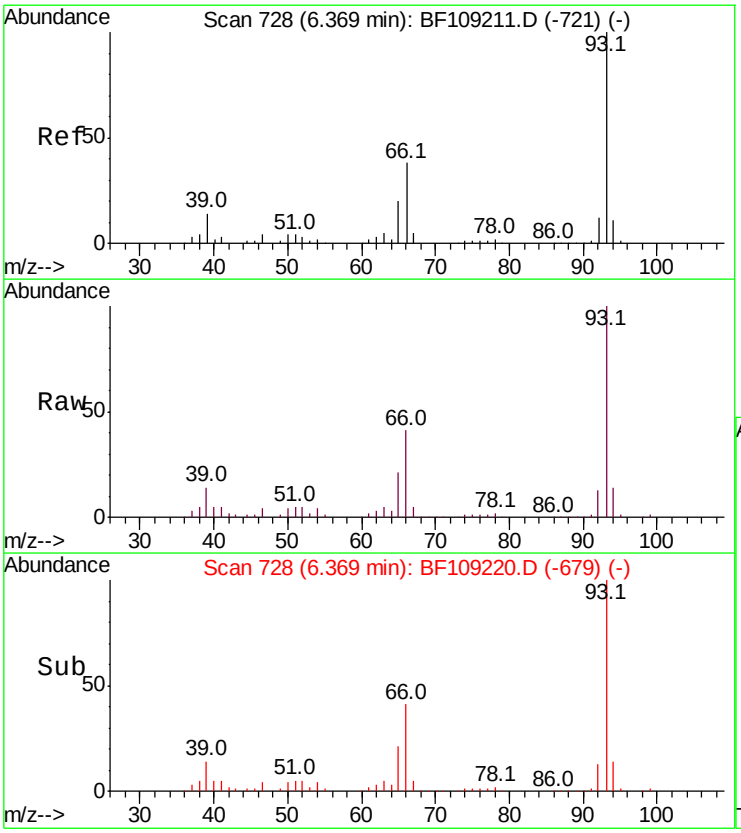
#5
2-Fluorophenol
Concen: 103.146 ng
RT: 5.32 min Scan# 550
Delta R.T. 0.01 min
Lab File: BF109220.D
Acq: 22 Sep 2018 14:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 634449

Ion	Ratio	Lower	Upper
112	100		
64	61.5	47.9	71.9
63	32.6	23.7	35.5

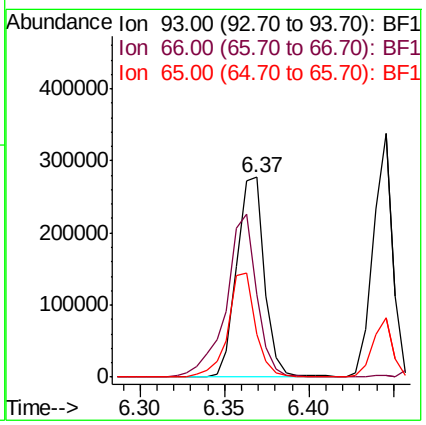


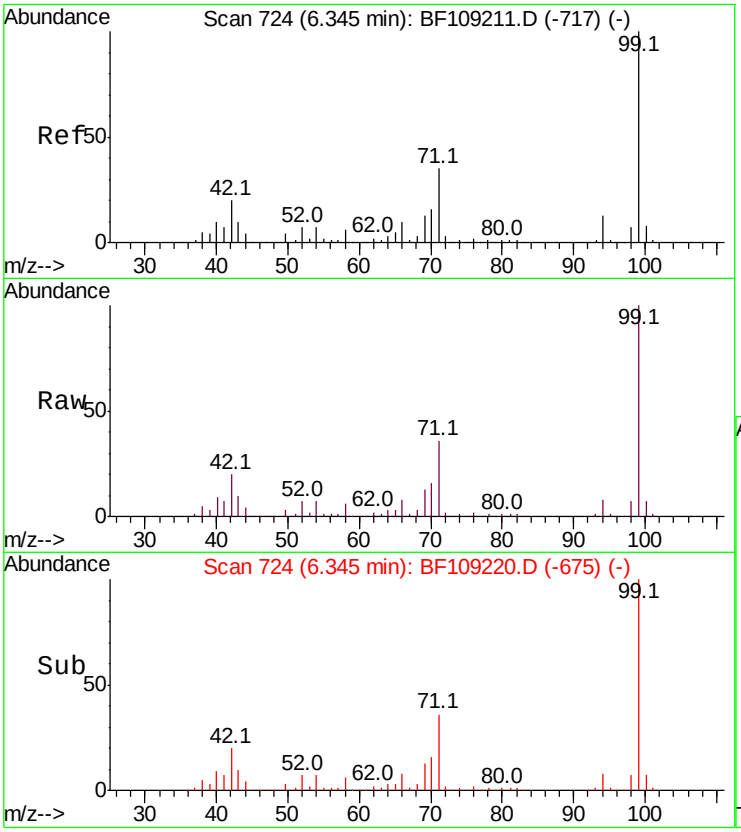


#6
Aniline
Concen: 31.580 ng
RT: 6.37 min Scan# 728
Delta R.T. -0.01 min
Lab File: BF109220.D
Acq: 22 Sep 2018 14:48

Tgt Ion: 93 Resp: 317123

Ion	Ratio	Lower	Upper
93	100		
66	41.3	32.2	48.2
65	21.4	16.4	24.6



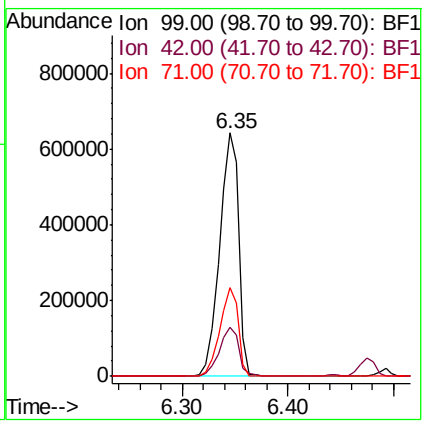


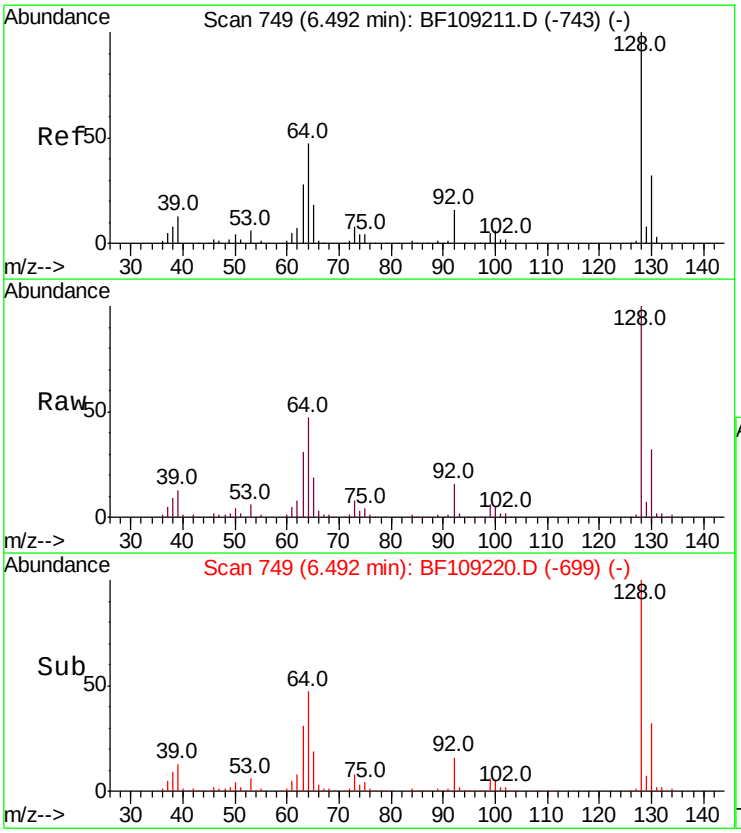
#7
Phenol-d6
Concen: 102.493 ng
RT: 6.35 min Scan# 724
Delta R.T. -0.01 min
Lab File: BF109220.D
Acq: 22 Sep 2018 14:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 804452

Ion	Ratio	Lower	Upper
99	100		
42	20.3	14.5	21.7
71	36.2	25.4	38.0

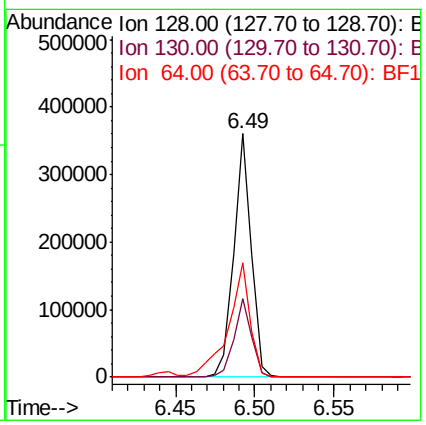


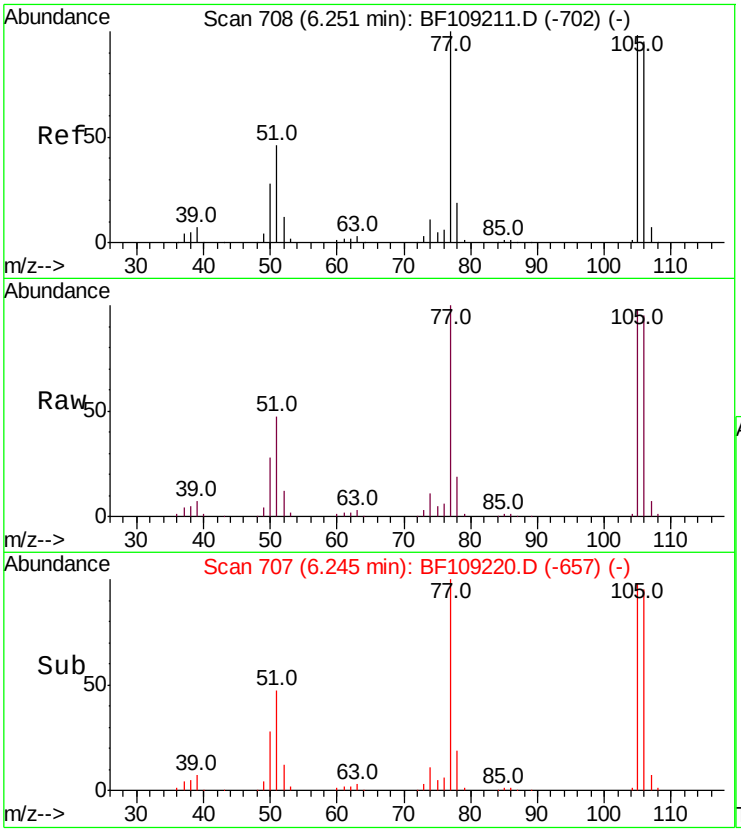


#8
2-Chlorophenol
Concen: 40.284 ng
RT: 6.49 min Scan# 749
Delta R.T. -0.01 min
Lab File: BF109220.D
Acq: 22 Sep 2018 14:48

Tgt Ion:128 Resp: 275546

Ion	Ratio	Lower	Upper
128	100		
130	32.0	13.0	53.0
64	47.1	29.4	69.4



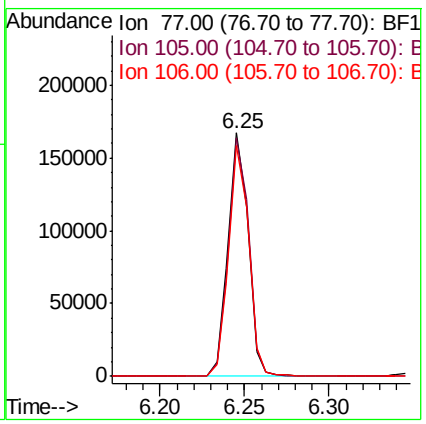


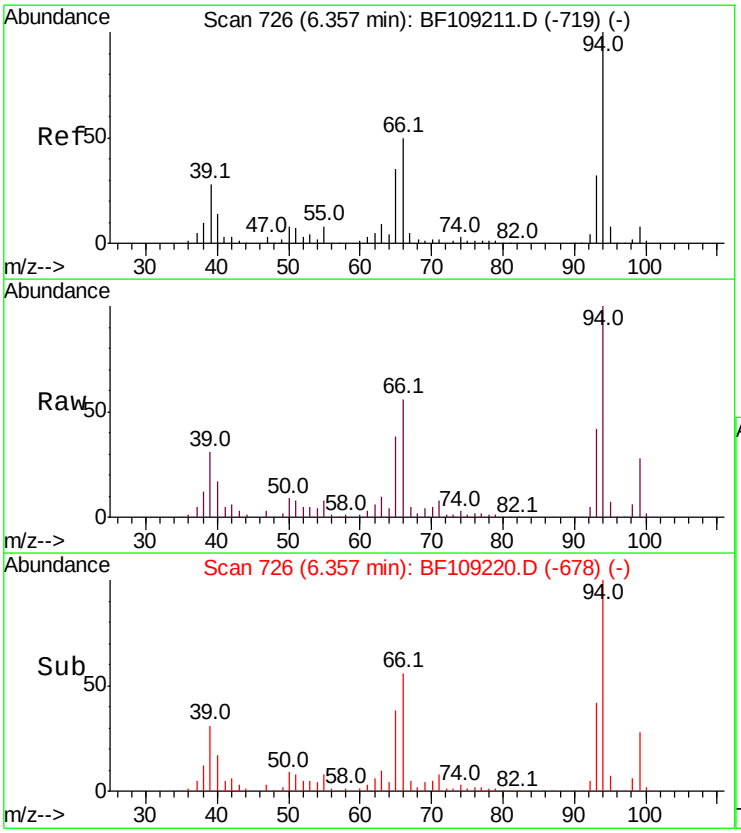
#9
Benzaldehyde
Concen: 27.366 ng
RT: 6.25 min Scan# 707
Delta R.T. -0.01 min
Lab File: BF109220.D
Acq: 22 Sep 2018 14:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 137984

Ion	Ratio	Lower	Upper
77	100		
105	97.8	81.1	121.1
106	94.8	74.5	114.5

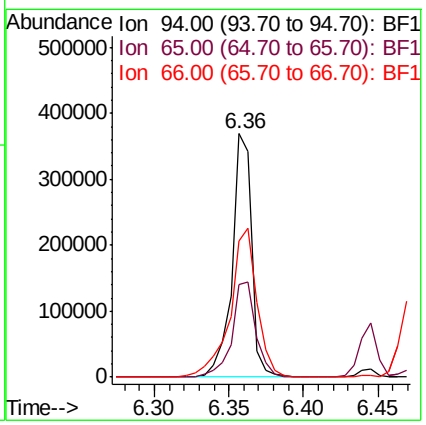


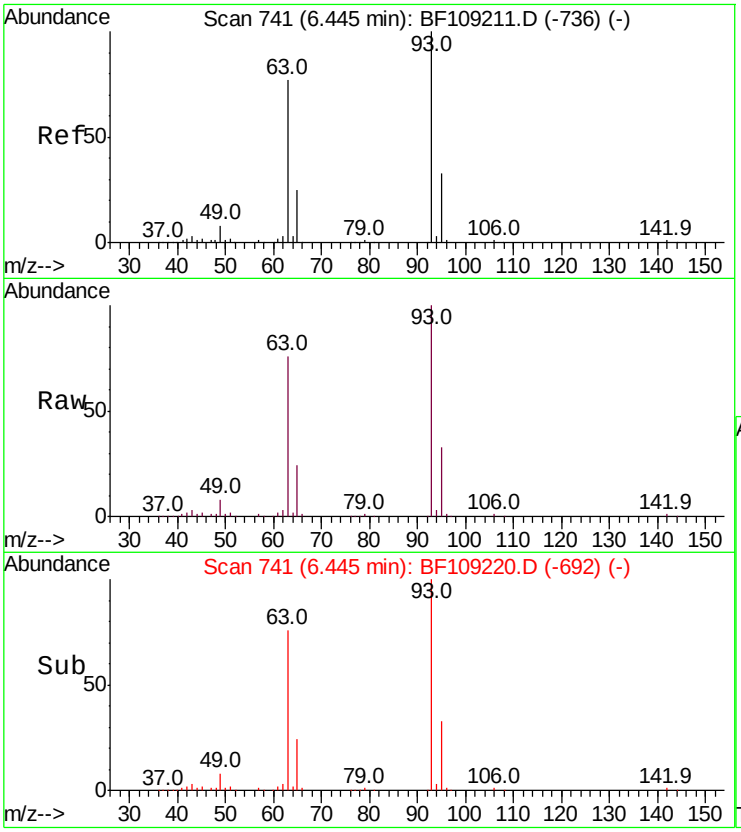


#10
Phenol
Concen: 38.489 ng
RT: 6.36 min Scan# 726
Delta R.T. -0.02 min
Lab File: BF109220.D
Acq: 22 Sep 2018 14:48

Tgt Ion: 94 Resp: 342115

Ion	Ratio	Lower	Upper
94	100		
65	38.2	7.9	47.9
66	56.2	16.2	56.2



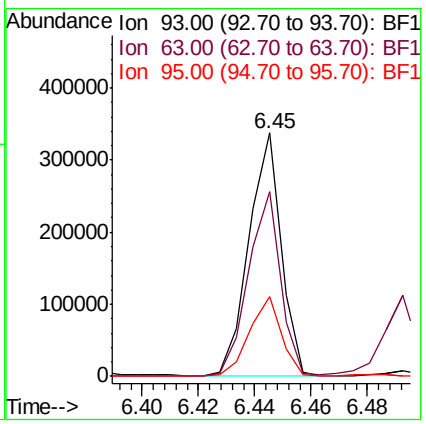


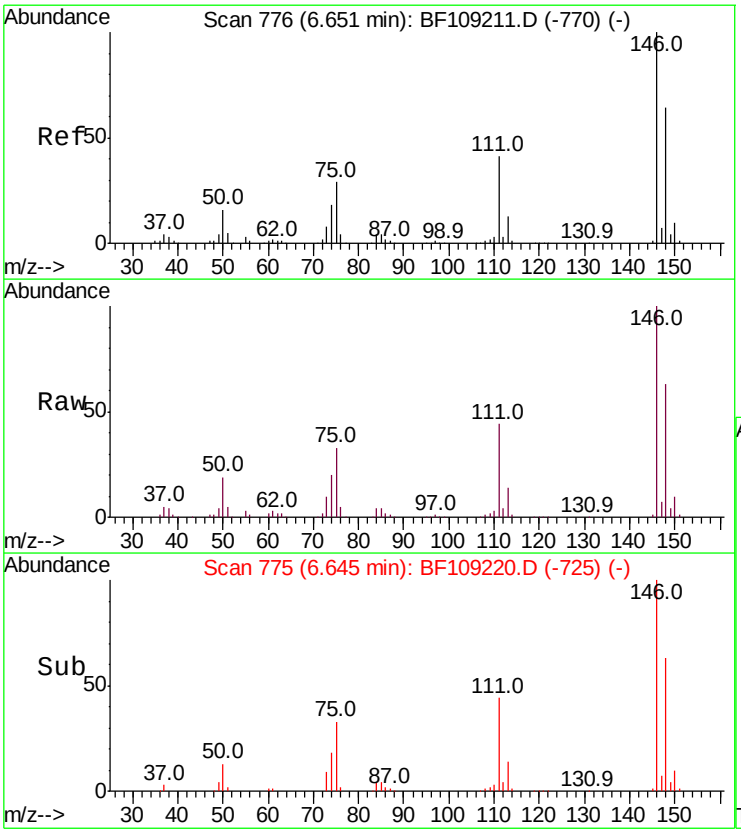
#11
bis(2-Chloroethyl)ether
Concen: 38.428 ng
RT: 6.45 min Scan# 741
Delta R.T. -0.01 min
Lab File: BF109220.D
Acq: 22 Sep 2018 14:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 267275

Ion	Ratio	Lower	Upper
93	100		
63	76.0	58.6	98.6
95	32.9	11.8	51.8

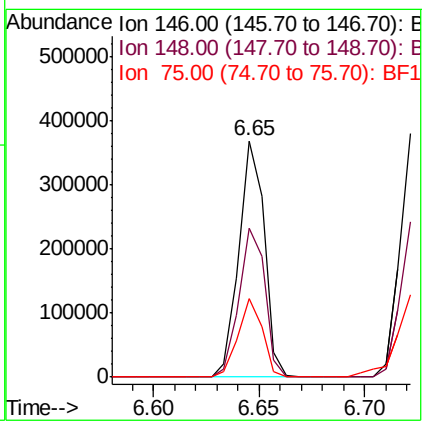


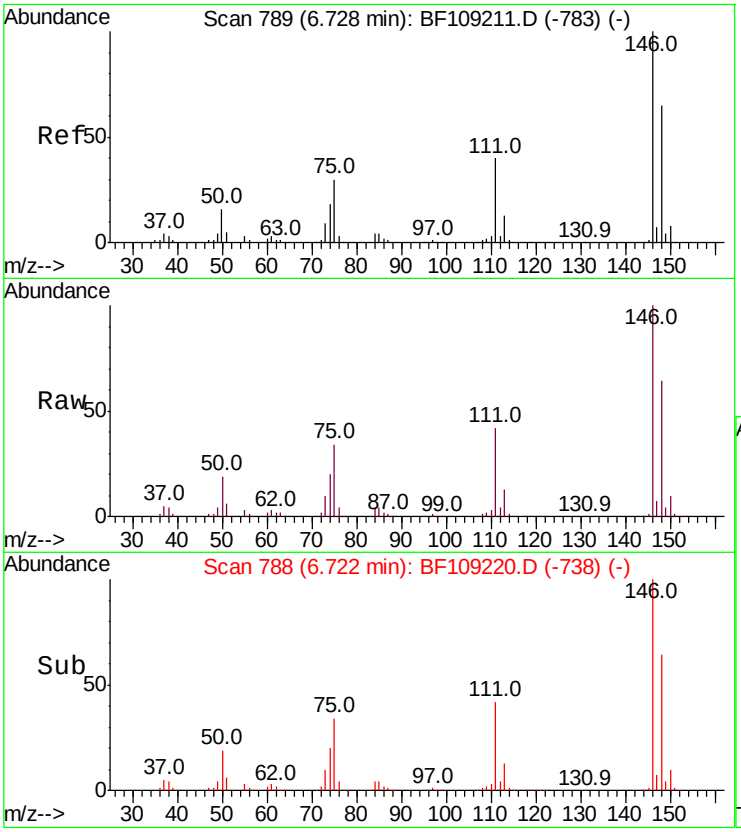


#12
1,3-Dichlorobenzene
Concen: 38.976 ng
RT: 6.65 min Scan# 775
Delta R.T. -0.01 min
Lab File: BF109220.D
Acq: 22 Sep 2018 14:48

Tgt Ion:146 Resp: 306955

Ion	Ratio	Lower	Upper
146	100		
148	62.8	51.8	77.8
75	33.5	24.2	36.4



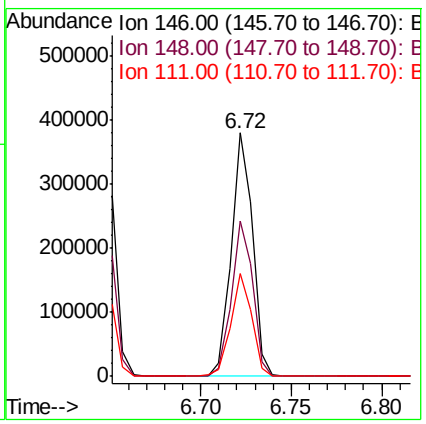


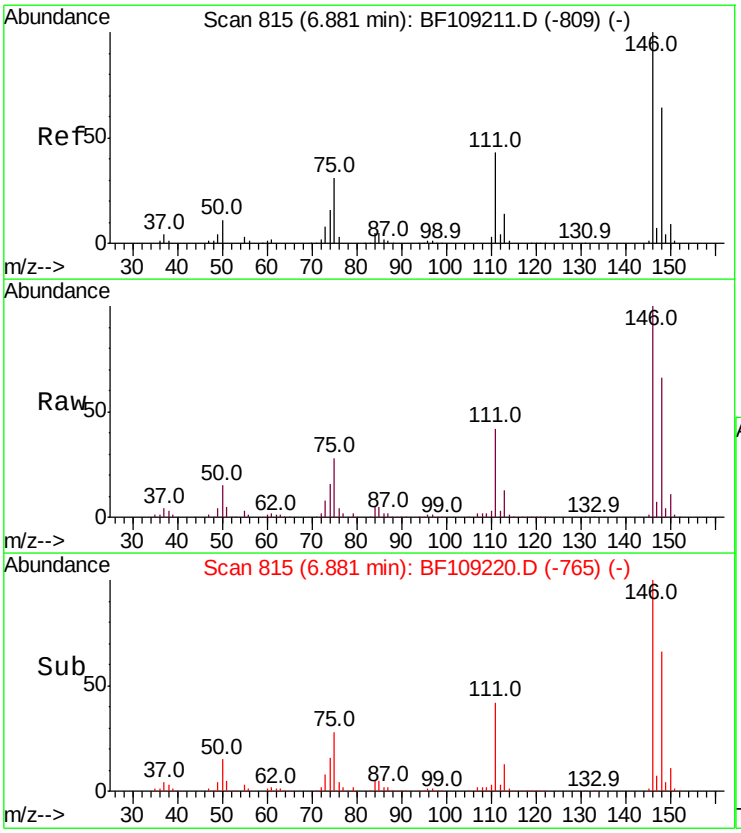
#13
1,4-Dichlorobenzene
Concen: 39.158 ng
RT: 6.72 min Scan# 788
Delta R.T. -0.01 min
Lab File: BF109220.D
Acq: 22 Sep 2018 14:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 310679

Ion	Ratio	Lower	Upper
146	100		
148	64.0	50.8	76.2
111	42.0	34.2	51.2

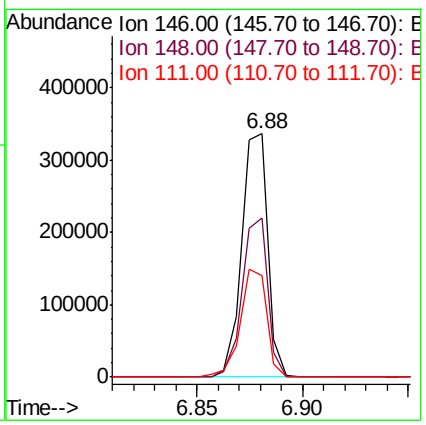


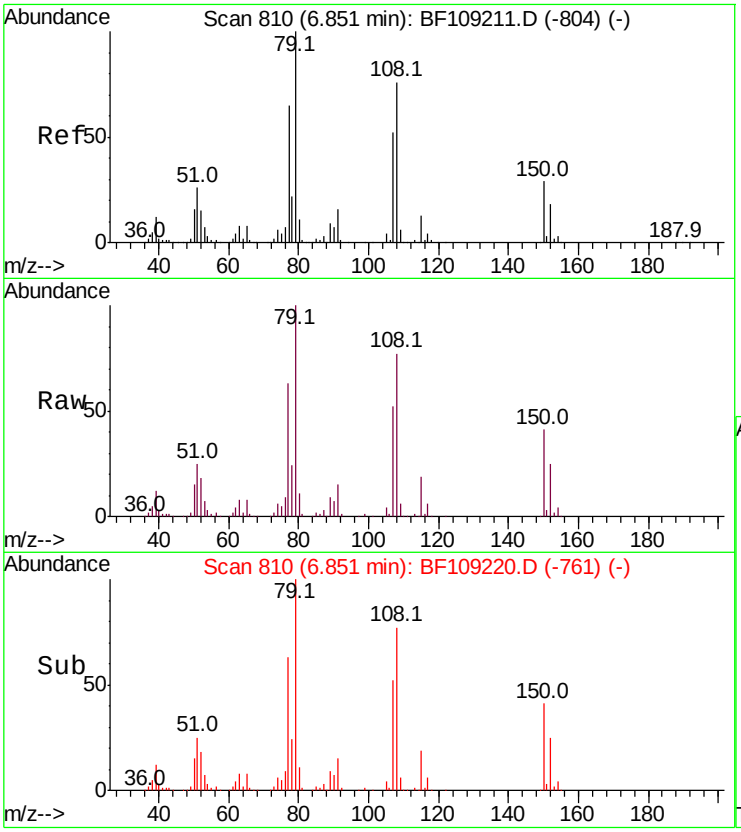


#14
1,2-Dichlorobenzene
Concen: 39.233 ng
RT: 6.88 min Scan# 815
Delta R.T. -0.01 min
Lab File: BF109220.D
Acq: 22 Sep 2018 14:48

Tgt Ion:146 Resp: 287148

Ion	Ratio	Lower	Upper
146	100		
148	65.6	50.6	75.8
111	41.6	36.0	54.0



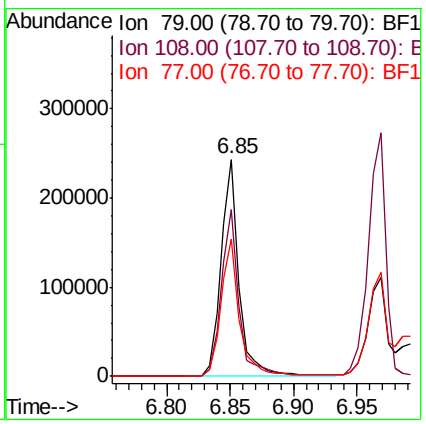


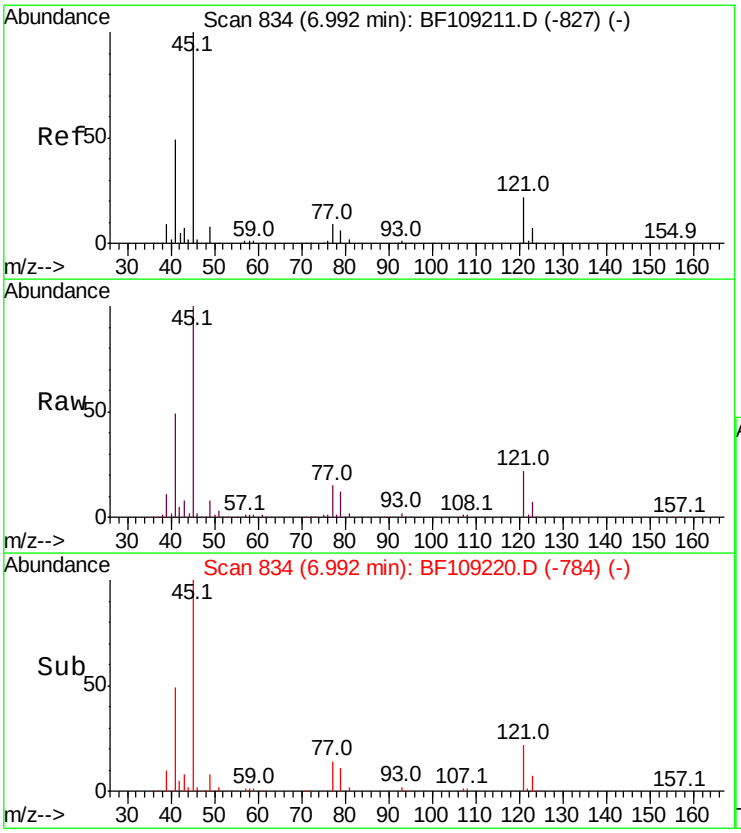
#15
Benzyl Alcohol
Concen: 40.316 ng
RT: 6.85 min Scan# 810
Delta R.T. -0.01 min
Lab File: BF109220.D
Acq: 22 Sep 2018 14:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 242211

Ion	Ratio	Lower	Upper
79	100		
108	76.8	65.1	97.7
77	63.1	50.6	75.8

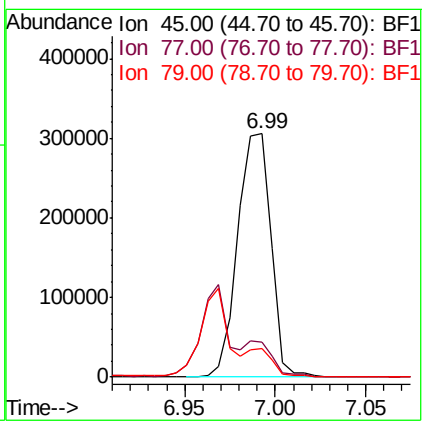


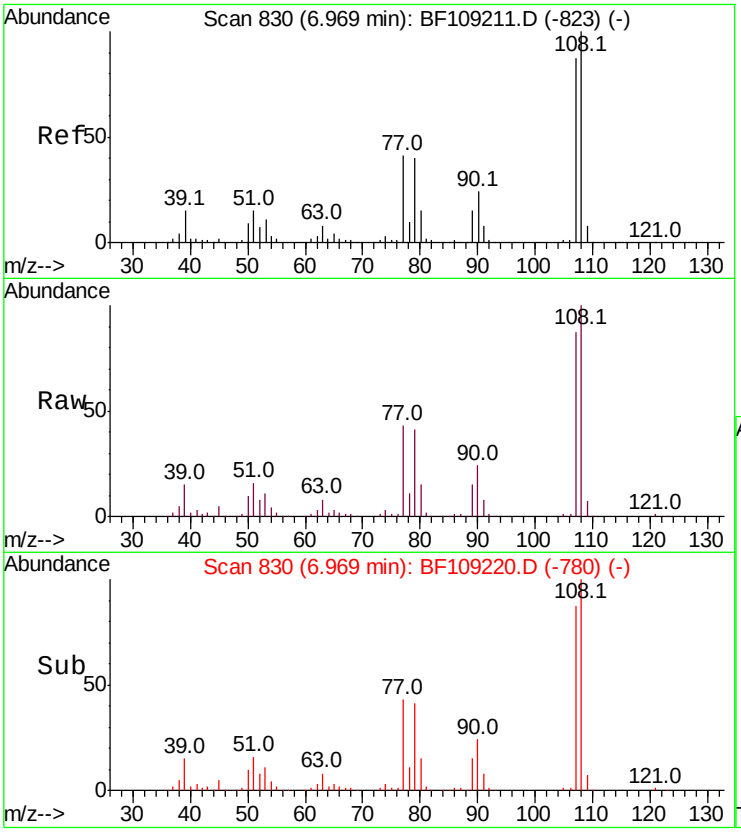


#16
2,2'-oxybis(1-Chloropropane)
Concen: 39.550 ng
RT: 6.99 min Scan# 834
Delta R.T. -0.01 min
Lab File: BF109220.D
Acq: 22 Sep 2018 14:48

Tgt Ion: 45 Resp: 390181

Ion	Ratio	Lower	Upper
45	100		
77	14.6	0.0	32.9
79	11.8	0.0	29.6



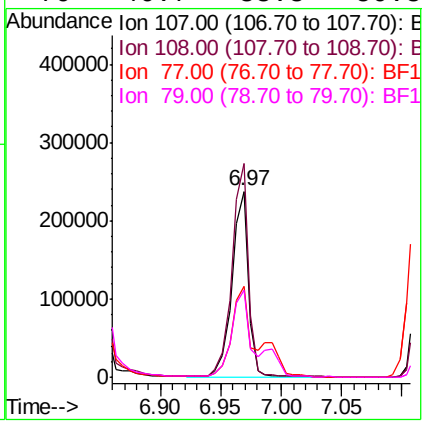


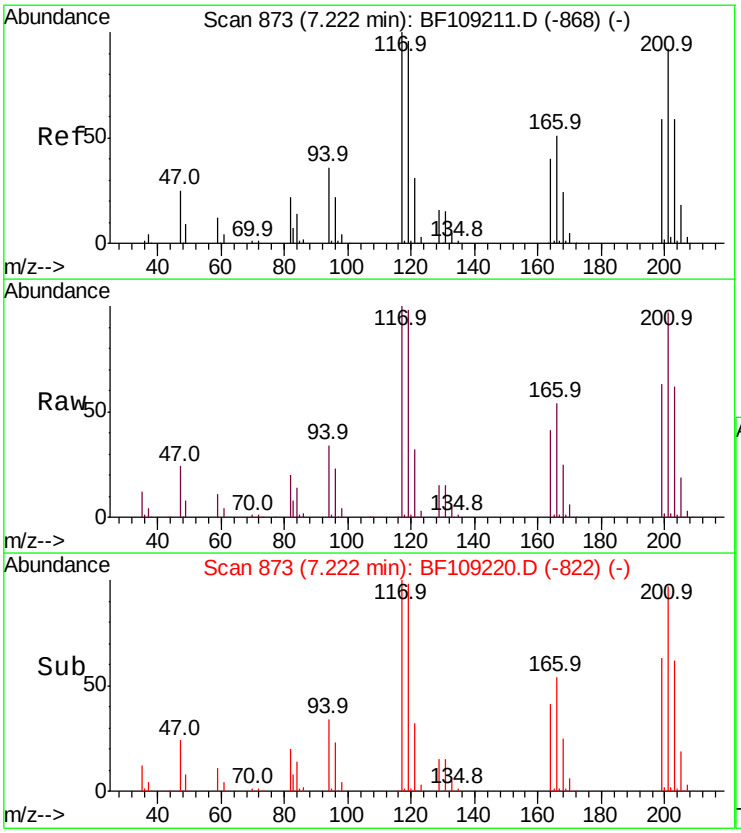
#17
2-Methylphenol
Concen: 41.095 ng
RT: 6.97 min Scan# 830
Delta R.T. -0.01 min
Lab File: BF109220.D
Acq: 22 Sep 2018 14:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 227443

Ion	Ratio	Lower	Upper
107	100		
108	114.7	91.7	137.5
77	48.9	33.8	50.8
79	46.7	33.8	50.8

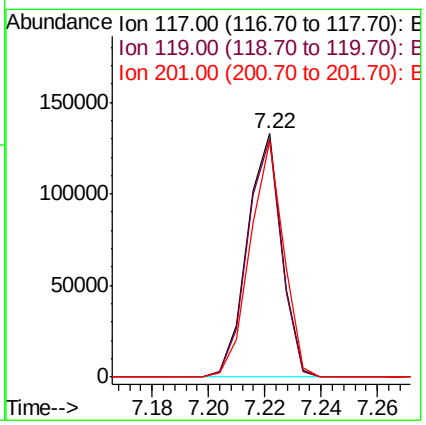


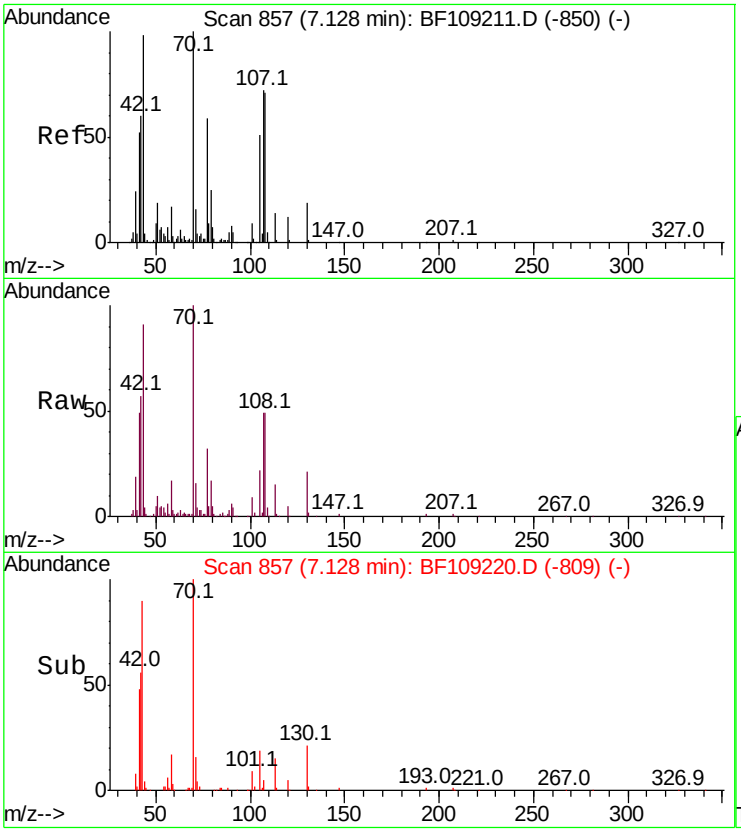


#18
Hexachloroethane
Concen: 40.036 ng
RT: 7.22 min Scan# 873
Delta R.T. -0.00 min
Lab File: BF109220.D
Acq: 22 Sep 2018 14:48

Tgt Ion:117 Resp: 111912

Ion	Ratio	Lower	Upper
117	100		
119	98.2	75.8	113.8
201	96.7	75.7	113.5



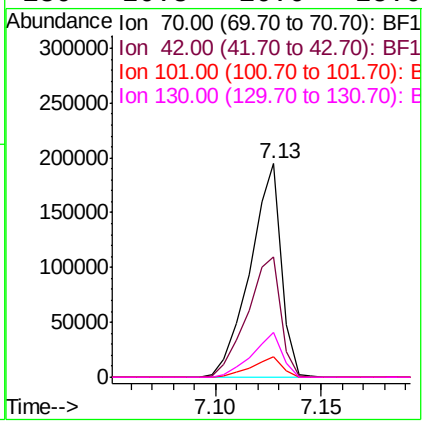


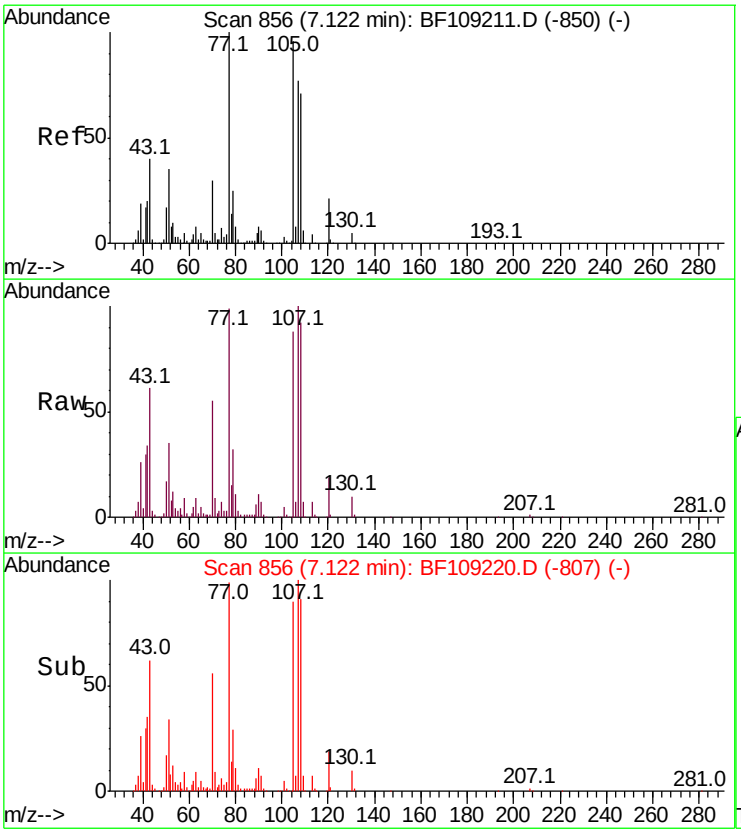
#19
n-Nitroso-di-n-propylamine
Concen: 38.822 ng
RT: 7.13 min Scan# 857
Delta R.T. -0.02 min
Lab File: BF109220.D
Acq: 22 Sep 2018 14:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 199662

Ion	Ratio	Lower	Upper
70	100		
42	56.6	47.5	71.3
101	9.4	7.4	11.2
130	20.8	16.6	25.0

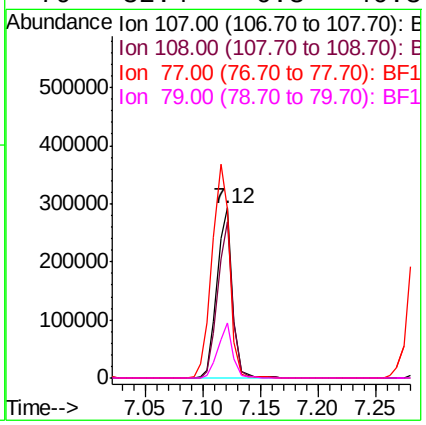


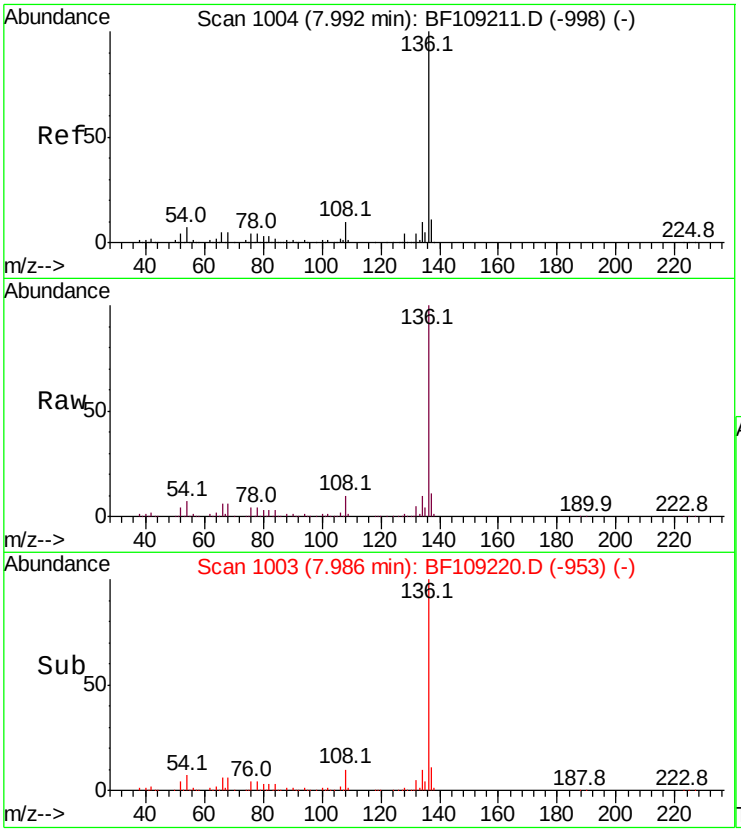


#20
3+4-Methylphenols
Concen: 40.319 ng
RT: 7.12 min Scan# 856
Delta R.T. -0.01 min
Lab File: BF109220.D
Acq: 22 Sep 2018 14:48

Tgt Ion:107 Resp: 269412

Ion	Ratio	Lower	Upper
107	100		
108	91.7	68.2	108.2
77	99.3	26.7	66.7#
79	32.4	6.3	46.3



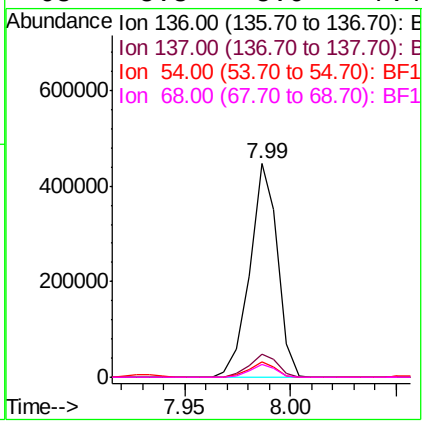


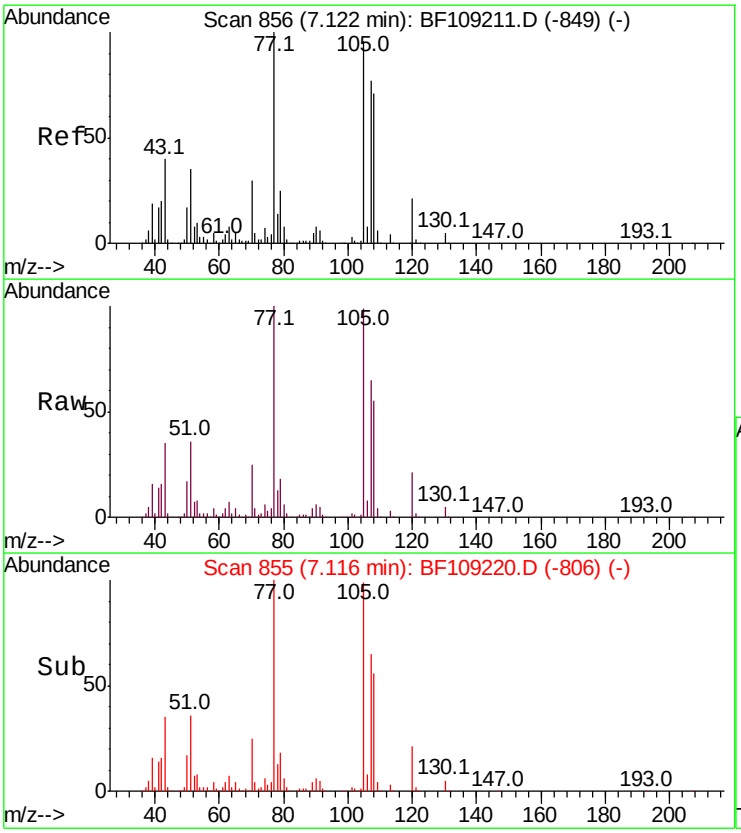
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 7.99 min Scan# 1003
Delta R.T. -0.01 min
Lab File: BF109220.D
Acq: 22 Sep 2018 14:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 407683

Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.9	13.3
54	7.5	6.6	9.8
68	5.8	5.0	7.4

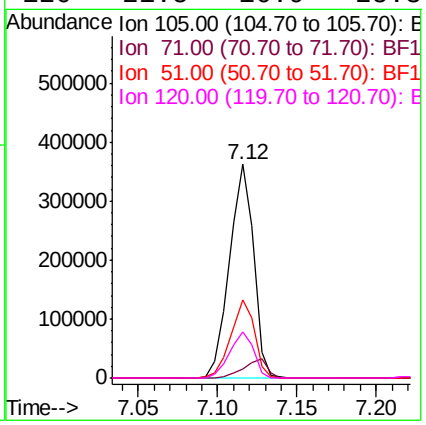


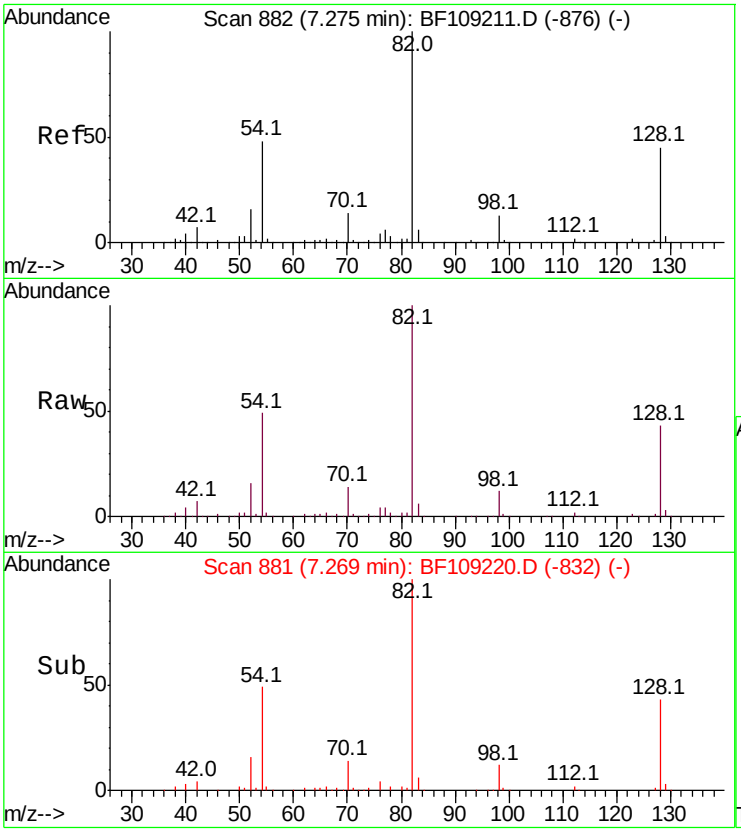


#22
Acetophenone
Concen: 40.343 ng
RT: 7.12 min Scan# 855
Delta R.T. -0.01 min
Lab File: BF109220.D
Acq: 22 Sep 2018 14:48

Tgt Ion:105 Resp: 380255

Ion	Ratio	Lower	Upper
105	100		
71	4.2	4.4	6.6#
51	36.8	22.3	33.5#
120	21.5	16.9	25.3



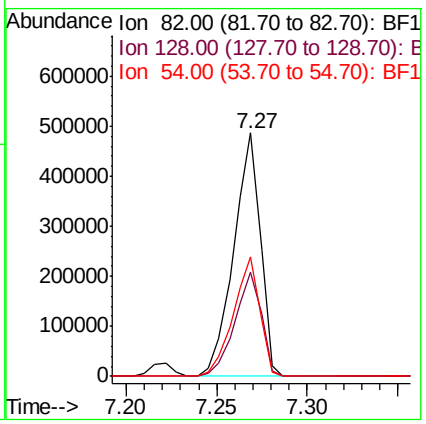


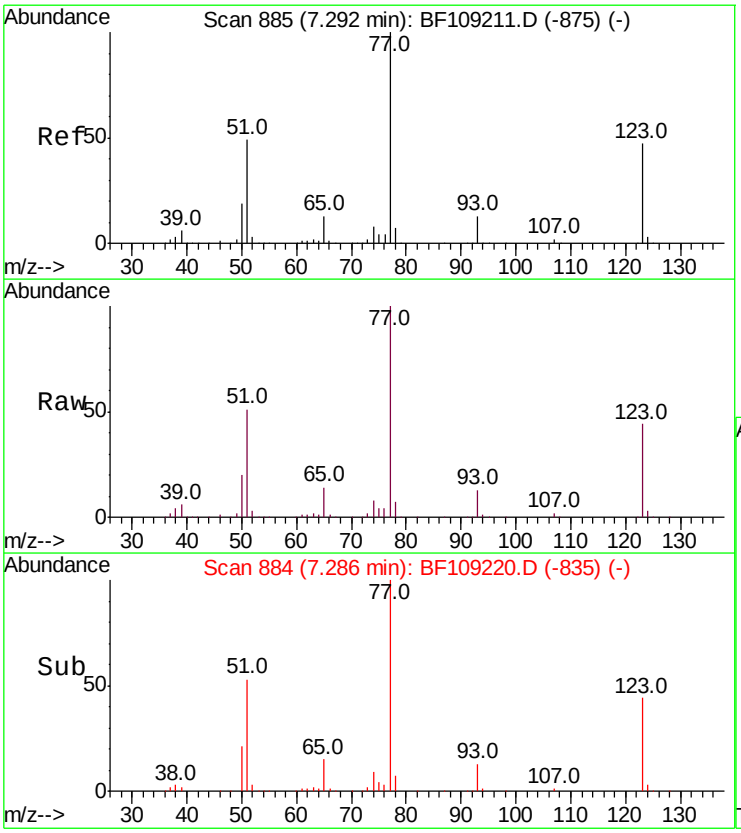
#23
Nitrobenzene-d5
Concen: 71.917 ng
RT: 7.27 min Scan# 881
Delta R.T. -0.01 min
Lab File: BF109220.D
Acq: 22 Sep 2018 14:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 496670

Ion	Ratio	Lower	Upper
82	100		
128	42.7	36.1	54.1
54	48.9	41.4	62.2

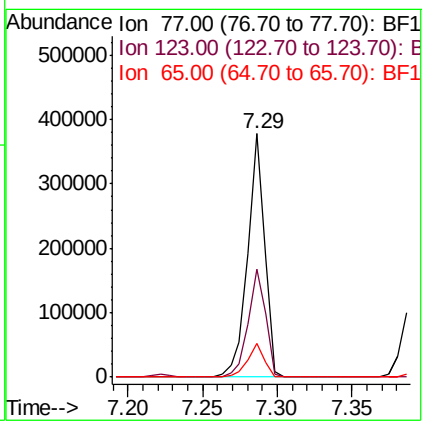


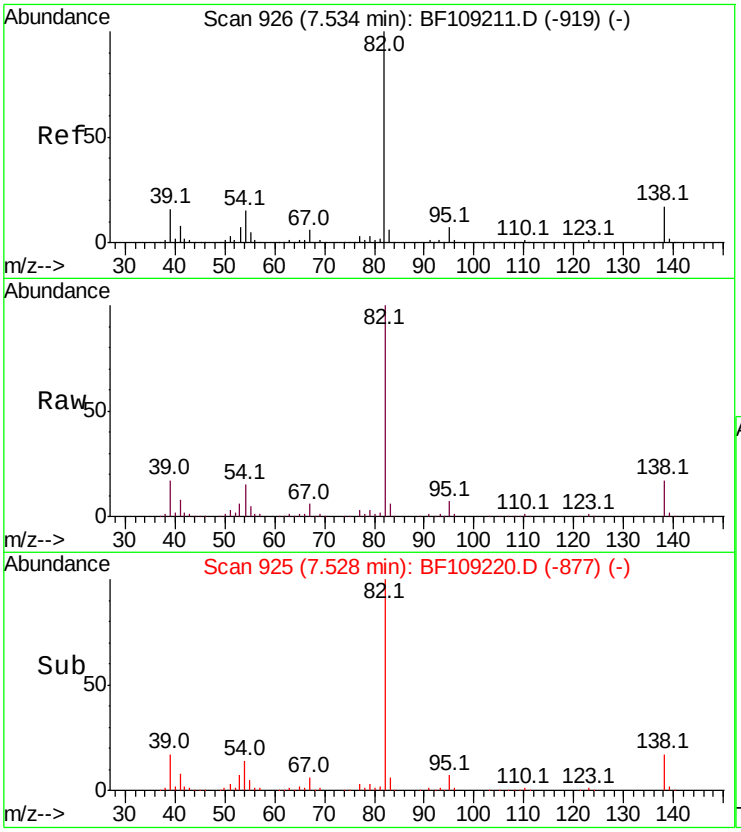


#24
Nitrobenzene
Concen: 40.632 ng
RT: 7.29 min Scan# 884
Delta R.T. -0.01 min
Lab File: BF109220.D
Acq: 22 Sep 2018 14:48

Tgt Ion: 77 Resp: 298363

Ion	Ratio	Lower	Upper
77	100		
123	44.3	37.9	56.9
65	14.1	11.0	16.4

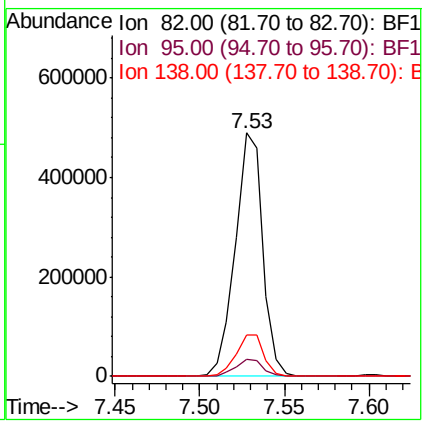




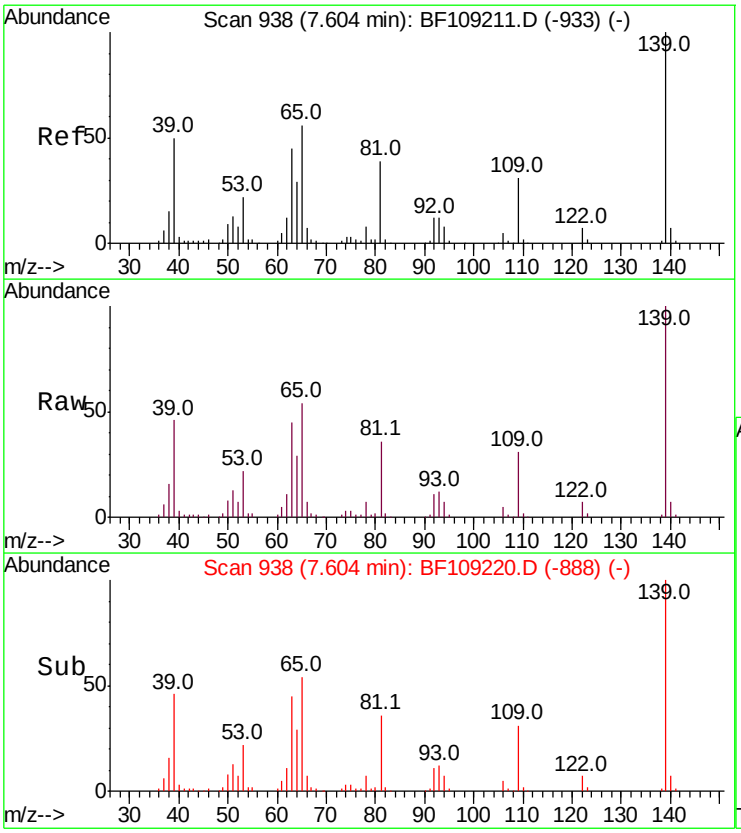
#25
Isophorone
Concen: 44.599 ng
RT: 7.53 min Scan# 925
Delta R.T. -0.02 min
Lab File: BF109220.D
Acq: 22 Sep 2018 14:48

Tgt Ion: 82 Resp: 554648

Ion	Ratio	Lower	Upper
82	100		
95	7.0	5.2	7.8
138	16.8	14.9	22.3



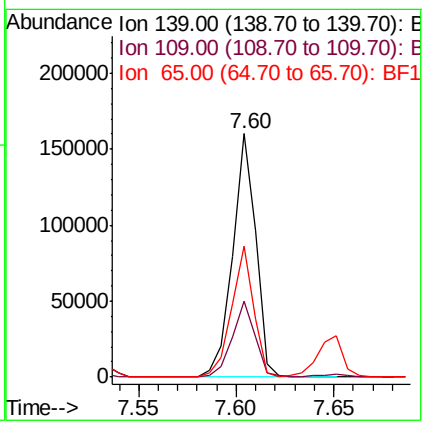
Instrument :
BNA_F
ClientSampleId :

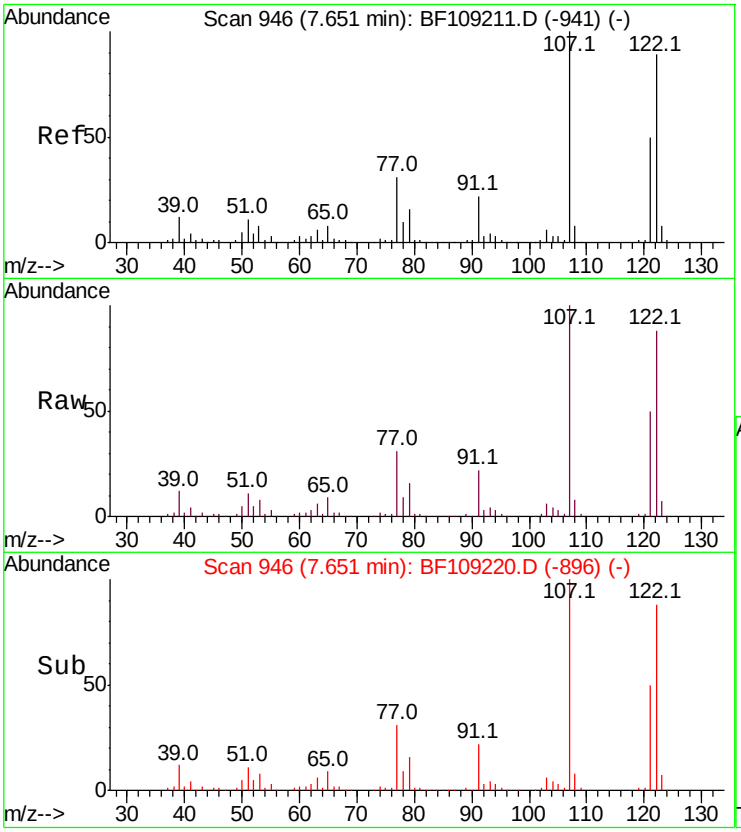


#26
2-Nitrophenol
Concen: 45.204 ng
RT: 7.60 min Scan# 938
Delta R.T. -0.01 min
Lab File: BF109220.D
Acq: 22 Sep 2018 14:48

Tgt Ion:139 Resp: 131272

Ion	Ratio	Lower	Upper
139	100		
109	31.3	22.7	34.1
65	53.8	40.5	60.7



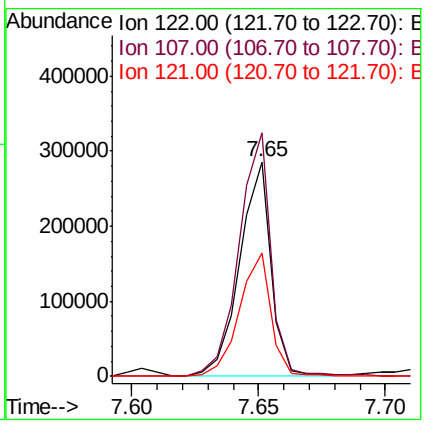


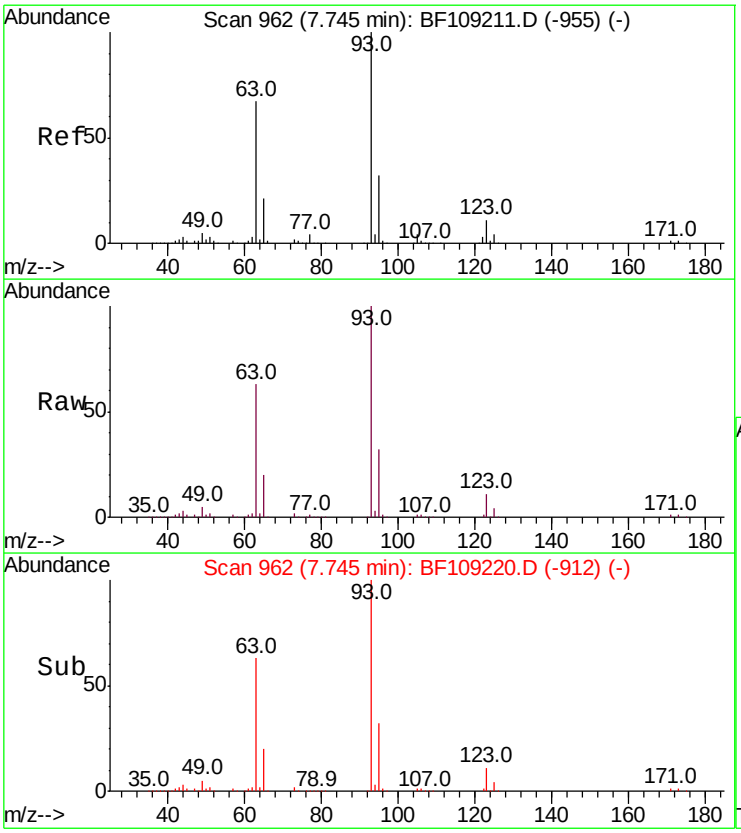
#27
2,4-Dimethylphenol
Concen: 45.310 ng
RT: 7.65 min Scan# 946
Delta R.T. -0.01 min
Lab File: BF109220.D
Acq: 22 Sep 2018 14:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 245524

Ion	Ratio	Lower	Upper
122	100		
107	113.6	91.2	136.8
121	57.3	47.2	70.8

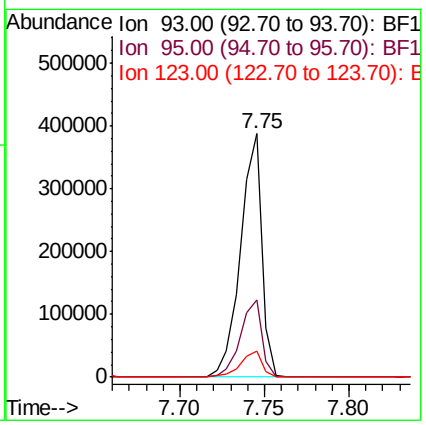


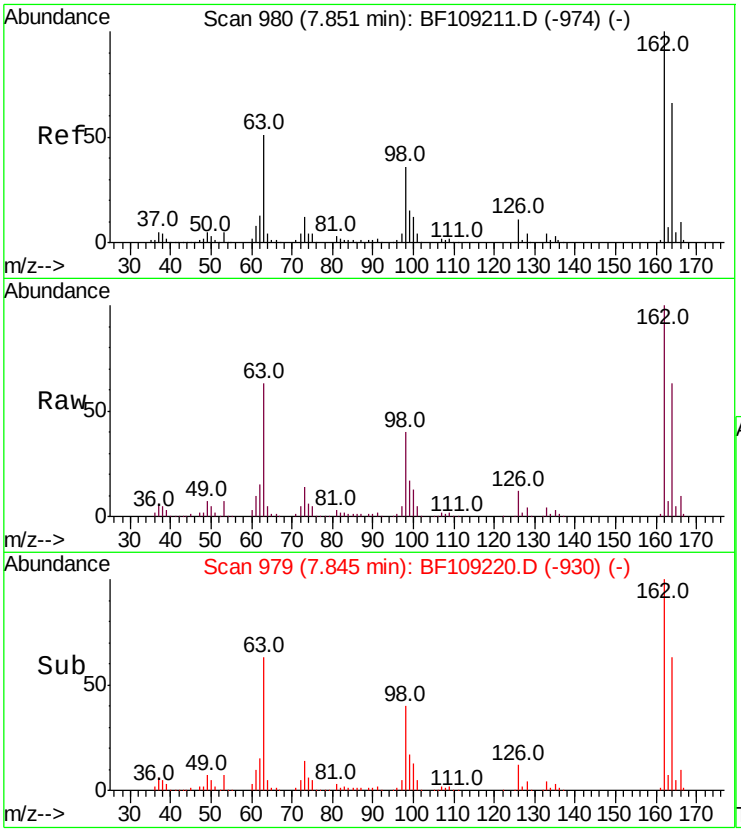


#28
bis(2-Chloroethoxy)methane
Concen: 41.611 ng
RT: 7.75 min Scan# 962
Delta R.T. -0.01 min
Lab File: BF109220.D
Acq: 22 Sep 2018 14:48

Tgt Ion: 93 Resp: 342556

Ion	Ratio	Lower	Upper
93	100		
95	31.9	26.3	39.5
123	10.7	9.8	14.6



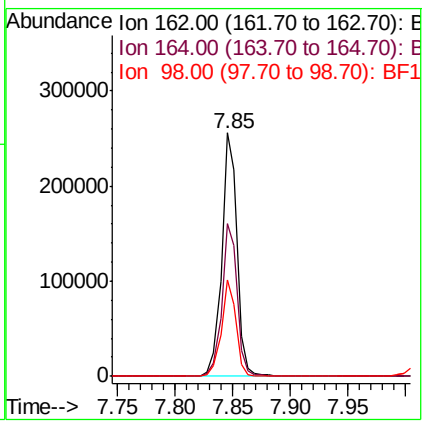


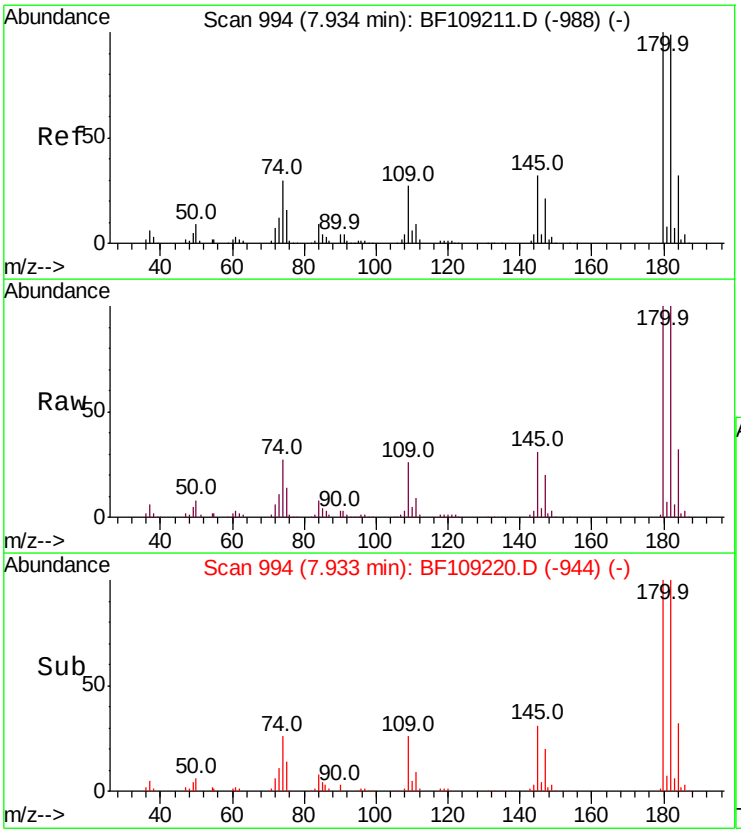
#29
2,4-Dichlorophenol
Concen: 41.214 ng
RT: 7.85 min Scan# 979
Delta R.T. -0.01 min
Lab File: BF109220.D
Acq: 22 Sep 2018 14:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 234644

Ion	Ratio	Lower	Upper
162	100		
164	62.9	42.7	82.7
98	39.8	18.1	58.1

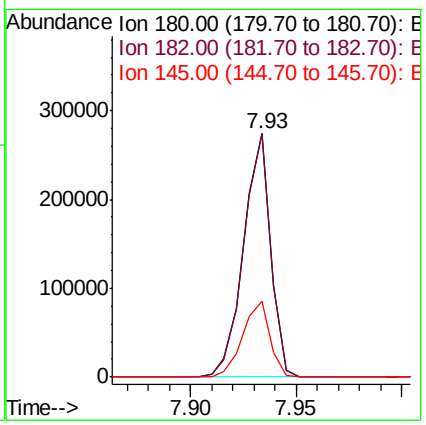


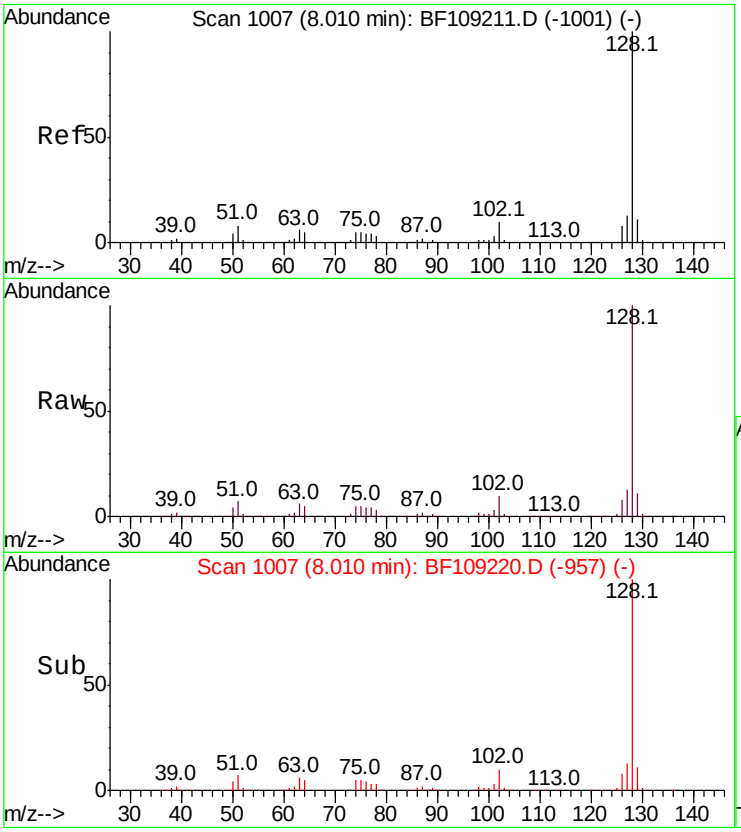


#30
1,2,4-Trichlorobenzene
Concen: 38.361 ng
RT: 7.93 min Scan# 994
Delta R.T. -0.01 min
Lab File: BF109220.D
Acq: 22 Sep 2018 14:48

Tgt Ion:180 Resp: 244042

Ion	Ratio	Lower	Upper
180	100		
182	100.0	76.8	115.2
145	31.1	26.5	39.7



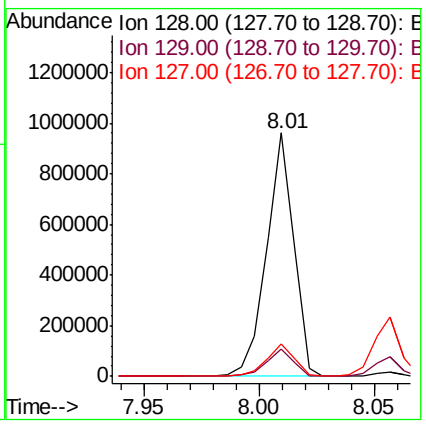


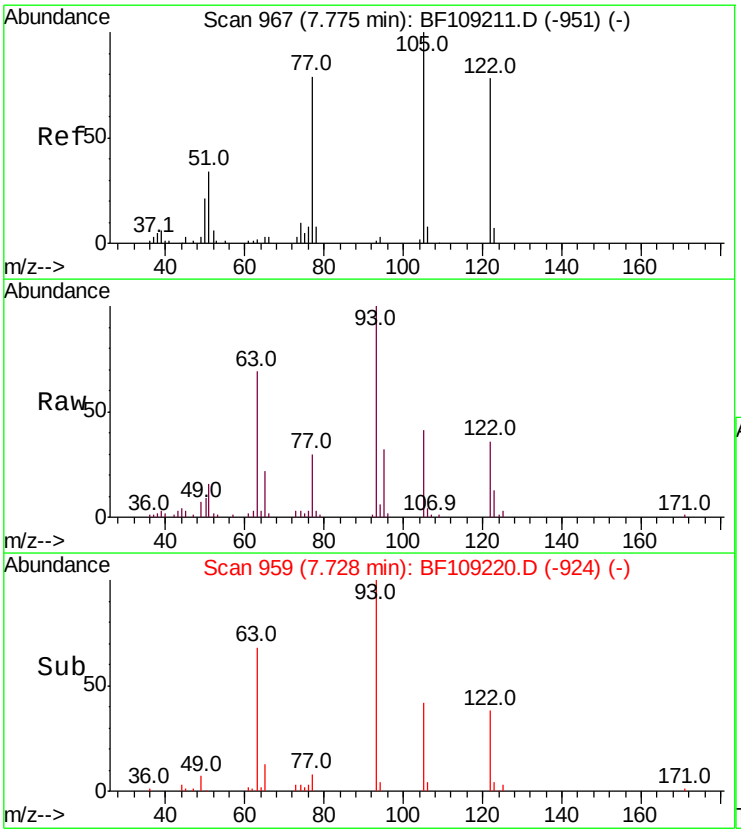
#31
Naphthalene
Concen: 41.461 ng
RT: 8.01 min Scan# 1007
Delta R.T. -0.01 min
Lab File: BF109220.D
Acq: 22 Sep 2018 14:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 789863

Ion	Ratio	Lower	Upper
128	100		
129	11.1	8.8	13.2
127	13.4	10.9	16.3

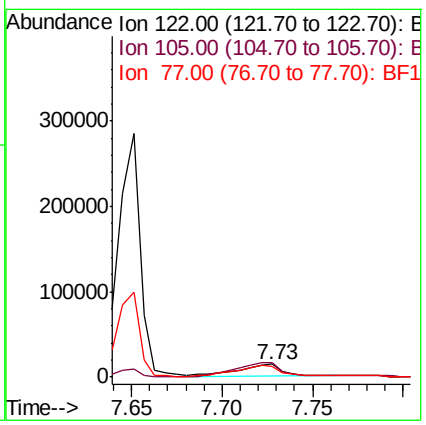


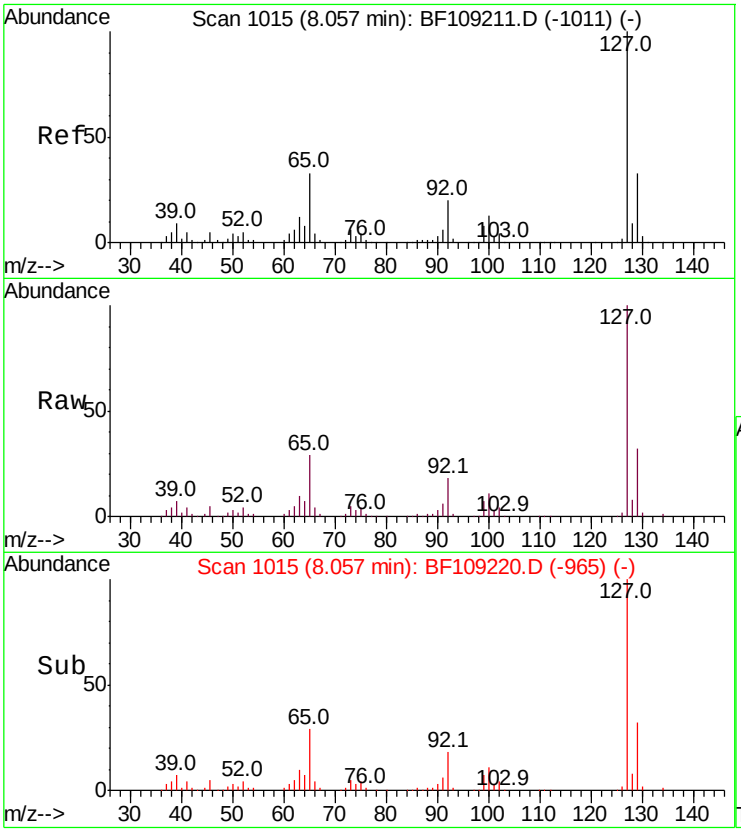


#32
Benzoic acid
Concen: 12.243 ng
RT: 7.73 min Scan# 959
Delta R.T. -0.09 min
Lab File: BF109220.D
Acq: 22 Sep 2018 14:48

Tgt Ion:122 Resp: 23362

Ion	Ratio	Lower	Upper
122	100		
105	113.6	101.1	141.1
77	82.7	70.7	110.7



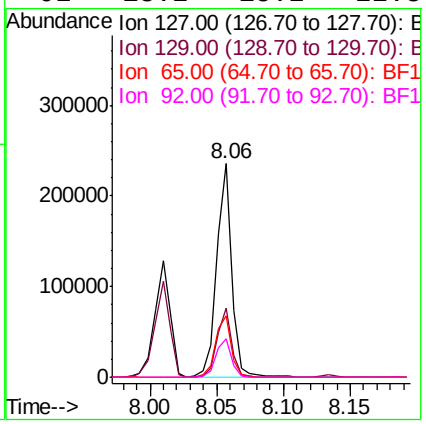


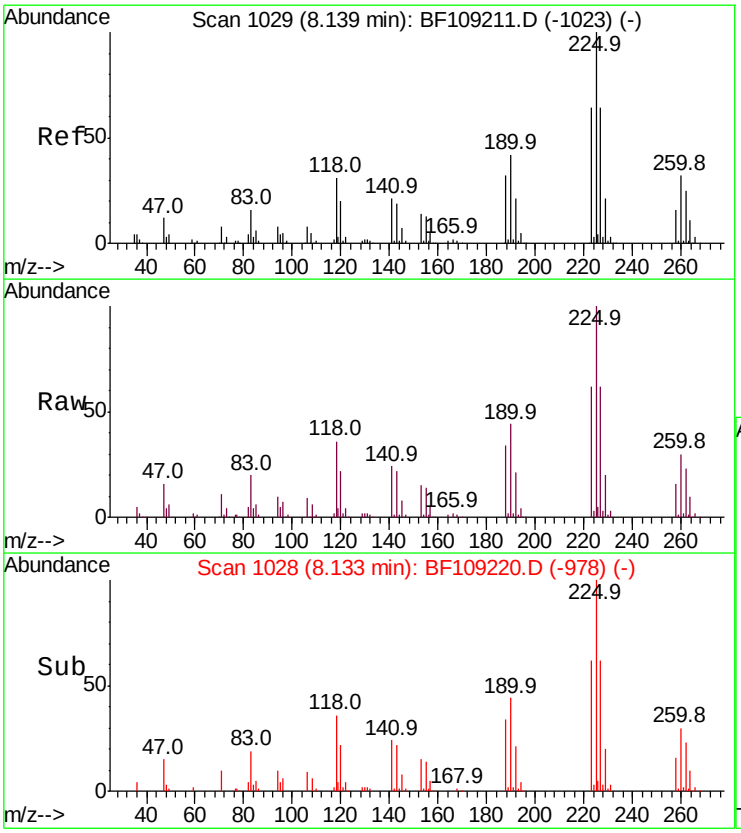
#33
4-Chloroaniline
Concen: 22.684 ng
RT: 8.06 min Scan# 1015
Delta R.T. -0.01 min
Lab File: BF109220.D
Acq: 22 Sep 2018 14:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 188787

Ion	Ratio	Lower	Upper
127	100		
129	32.1	25.9	38.9
65	28.6	25.0	37.4
92	18.2	15.2	22.8

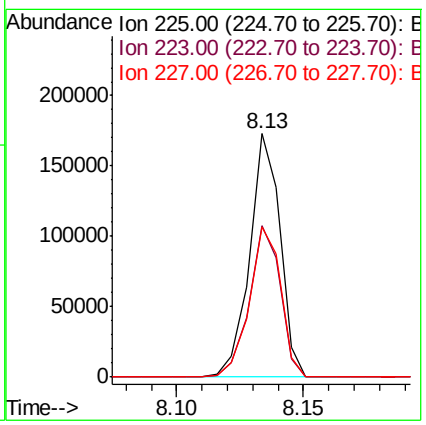


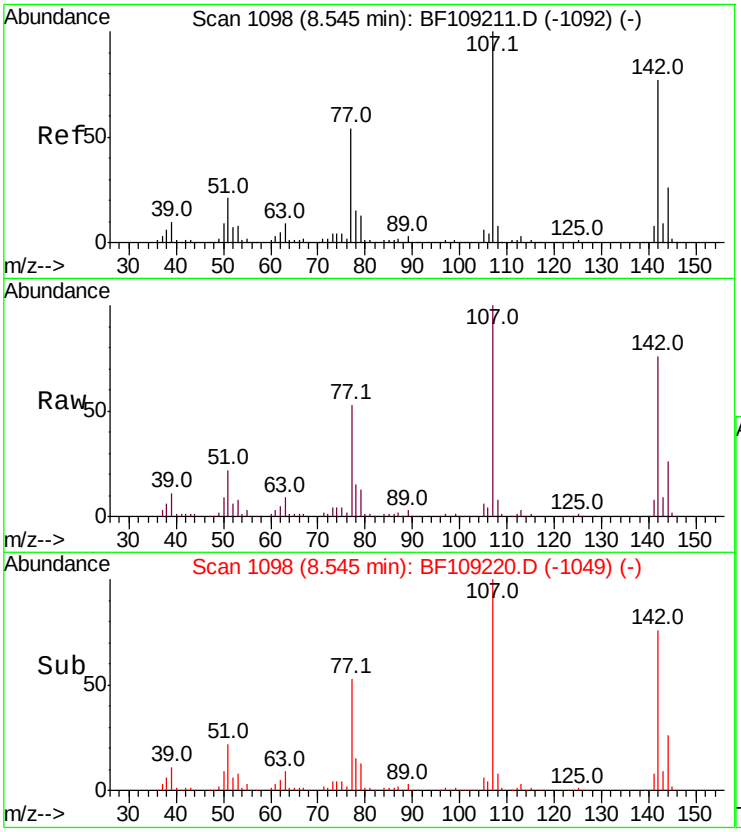


#34
Hexachlorobutadiene
Concen: 37.858 ng
RT: 8.13 min Scan# 1028
Delta R.T. -0.01 min
Lab File: BF109220.D
Acq: 22 Sep 2018 14:48

Tgt Ion:225 Resp: 145194

Ion	Ratio	Lower	Upper
225	100		
223	62.5	50.6	76.0
227	61.5	51.9	77.9



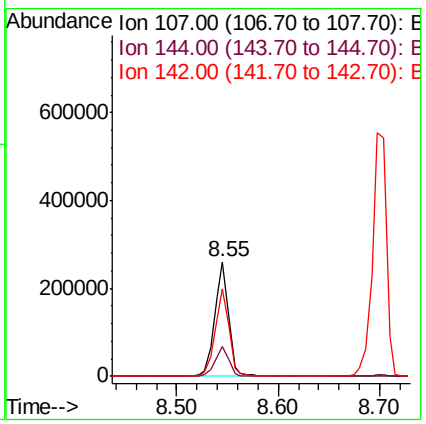


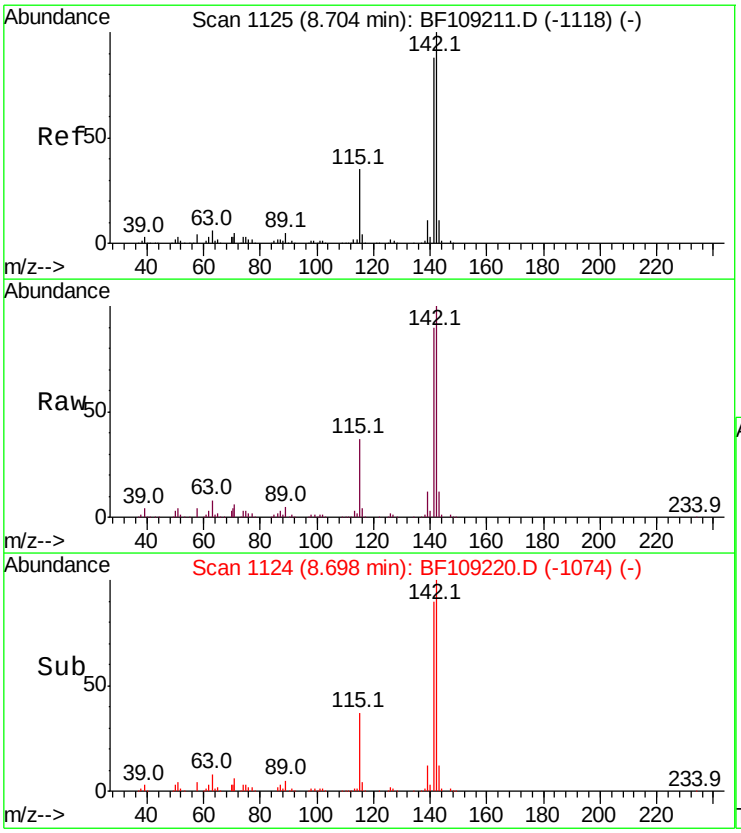
#36
4-Chloro-3-methylphenol
Concen: 41.798 ng
RT: 8.55 min Scan# 1098
Delta R.T. -0.01 min
Lab File: BF109220.D
Acq: 22 Sep 2018 14:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 250413

Ion	Ratio	Lower	Upper
107	100		
144	26.0	20.5	30.7
142	76.4	62.0	93.0

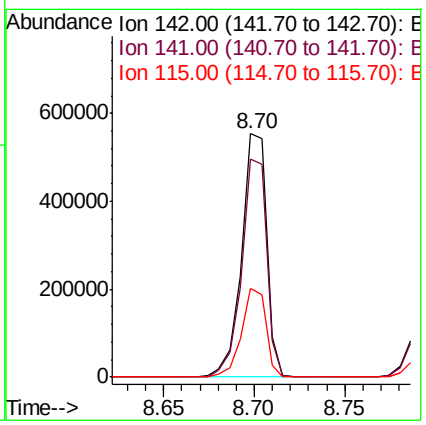


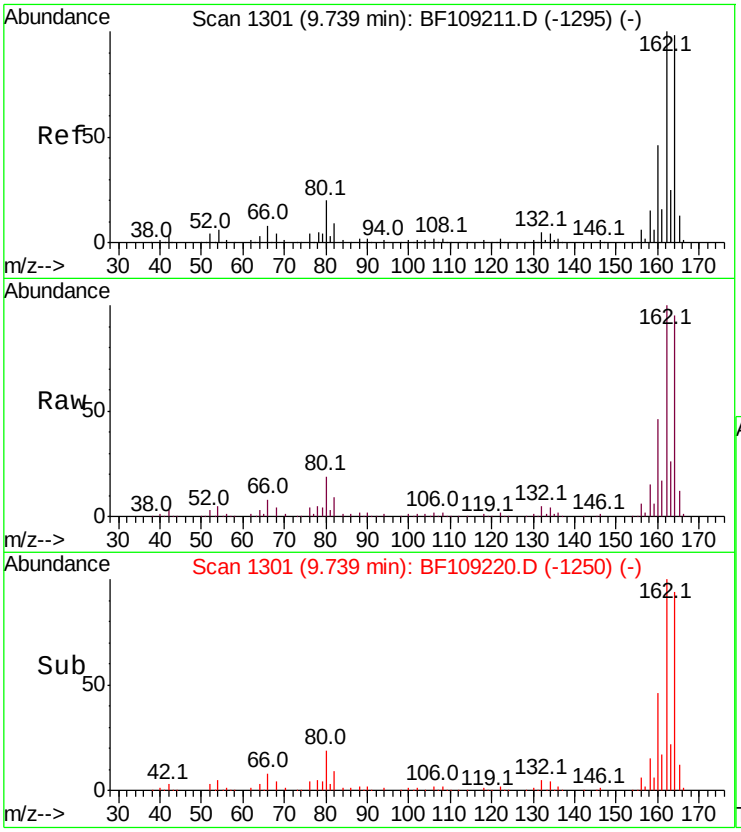


#37
2-Methylnaphthalene
Concen: 43.277 ng
RT: 8.70 min Scan# 1124
Delta R.T. -0.01 min
Lab File: BF109220.D
Acq: 22 Sep 2018 14:48

Tgt Ion:142 Resp: 531493

Ion	Ratio	Lower	Upper
142	100		
141	89.6	70.8	106.2
115	36.6	26.1	39.1



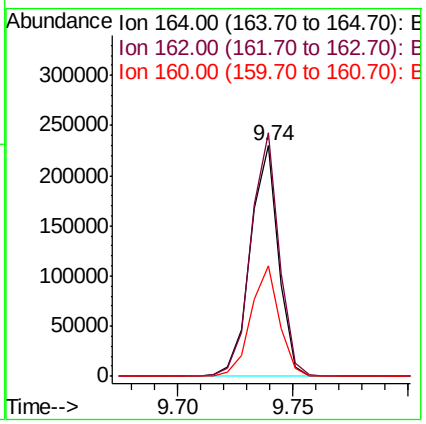


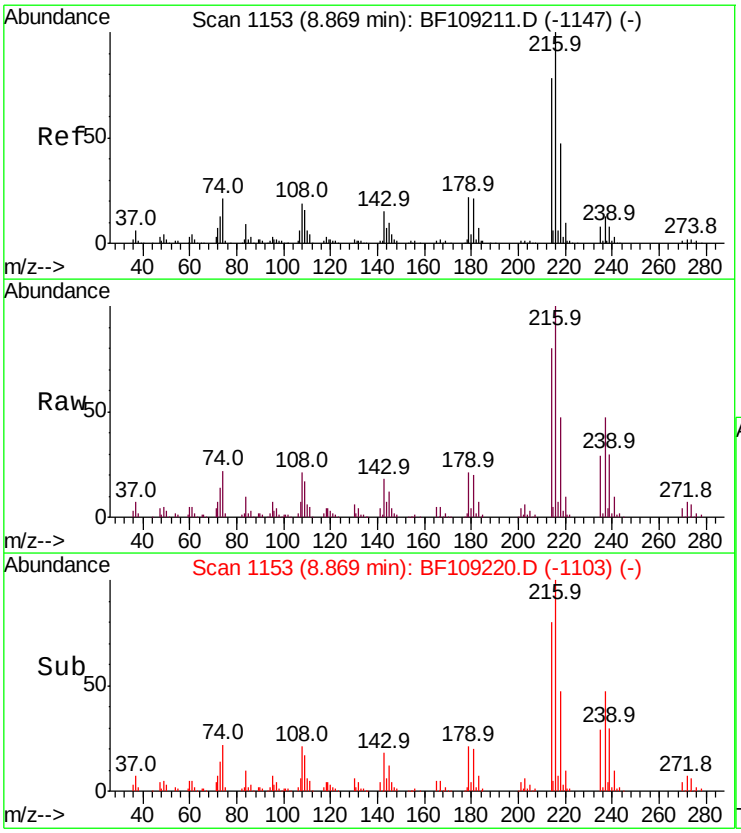
#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.74 min Scan# 1301
Delta R.T. -0.00 min
Lab File: BF109220.D
Acq: 22 Sep 2018 14:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:164 Resp: 195800

Ion	Ratio	Lower	Upper
164	100		
162	105.6	86.1	129.1
160	48.1	38.3	57.5

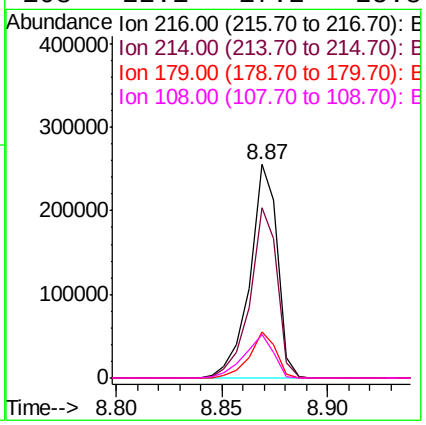


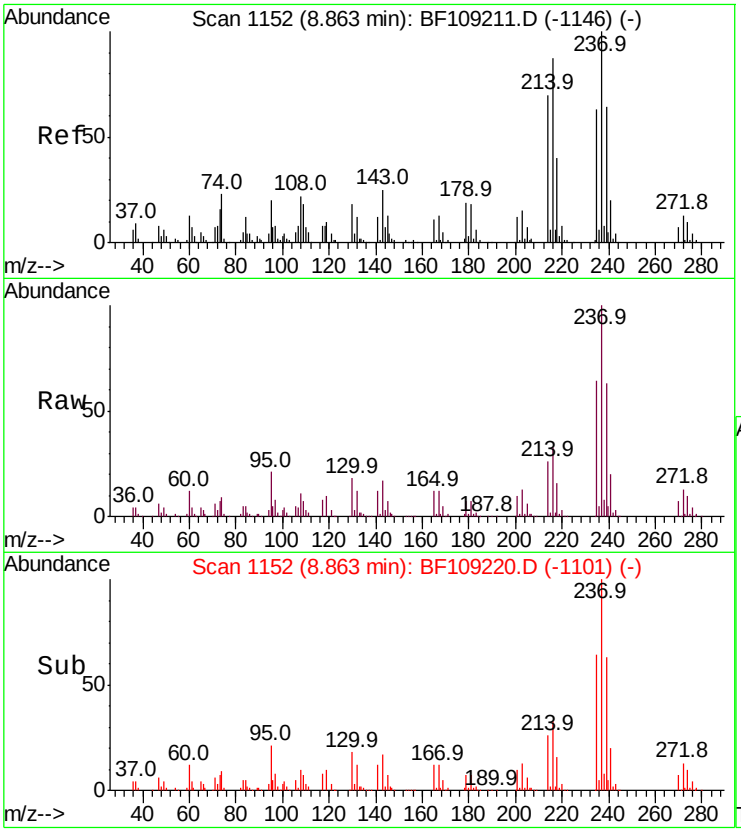


#39
1,2,4,5-Tetrachlorobenzene
Concen: 37.213 ng
RT: 8.87 min Scan# 1153
Delta R.T. -0.01 min
Lab File: BF109220.D
Acq: 22 Sep 2018 14:48

Tgt Ion:216 Resp: 231887

Ion	Ratio	Lower	Upper
216	100		
214	79.1	63.0	94.4
179	20.7	18.1	27.1
108	22.1	17.2	25.8



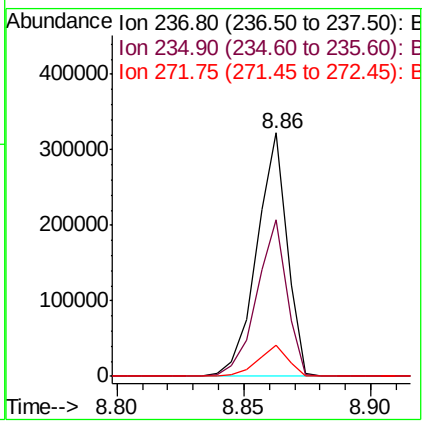


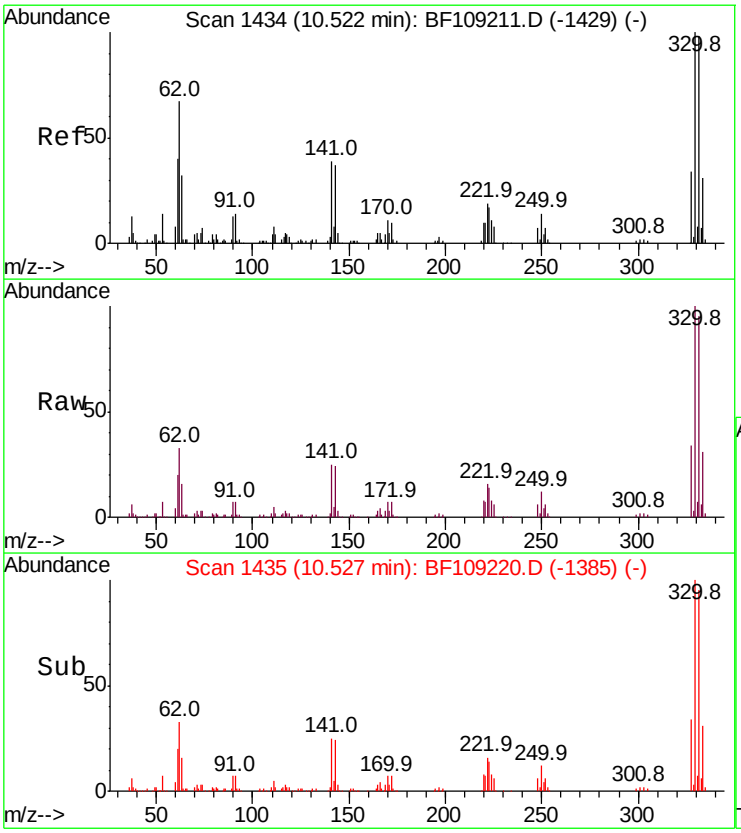
#40
Hexachlorocyclopentadiene
Concen: 99.814 ng
RT: 8.86 min Scan# 1152
Delta R.T. -0.00 min
Lab File: BF109220.D
Acq: 22 Sep 2018 14:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:237 Resp: 271288

Ion	Ratio	Lower	Upper
237	100		
235	64.1	44.8	84.8
272	12.7	0.0	33.3

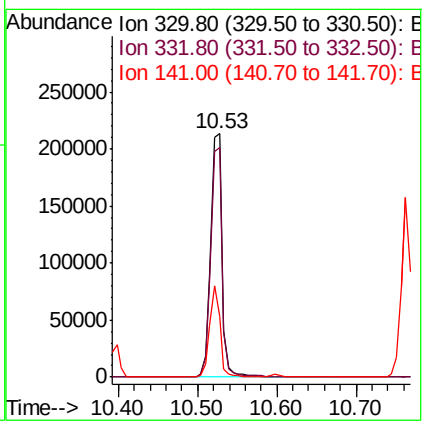


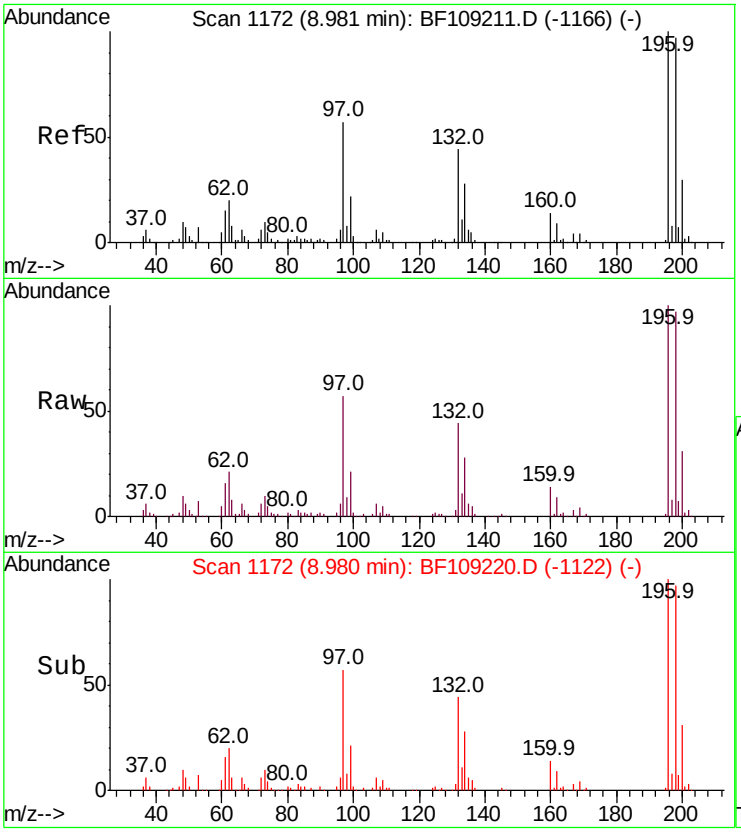


#41
2,4,6-Tribromophenol
Concen: 110.078 ng
RT: 10.53 min Scan# 1435
Delta R.T. -0.01 min
Lab File: BF109220.D
Acq: 22 Sep 2018 14:48

Tgt Ion:330 Resp: 212471

Ion	Ratio	Lower	Upper
330	100		
332	94.6	77.0	115.6
141	34.3	29.9	44.9



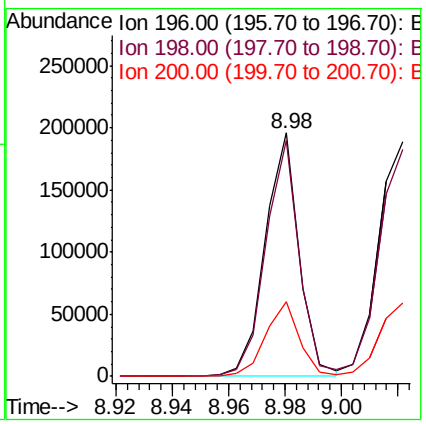


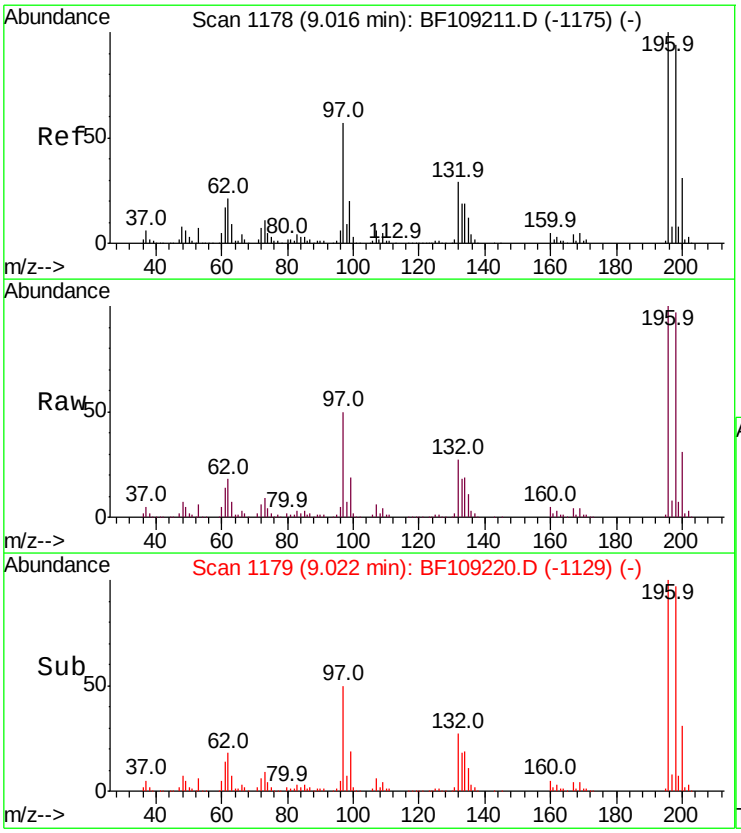
#42
2,4,6-Trichlorophenol
Concen: 40.823 ng
RT: 8.98 min Scan# 1172
Delta R.T. -0.01 min
Lab File: BF109220.D
Acq: 22 Sep 2018 14:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 163267

Ion	Ratio	Lower	Upper
196	100		
198	97.1	75.7	113.5
200	30.7	24.5	36.7

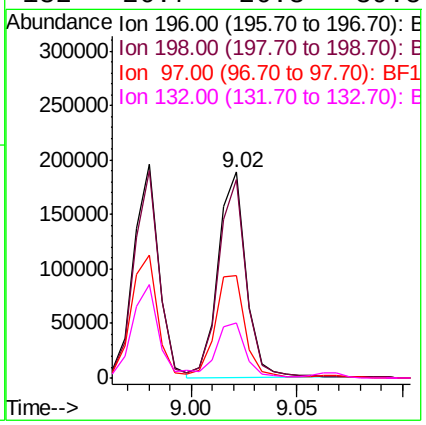


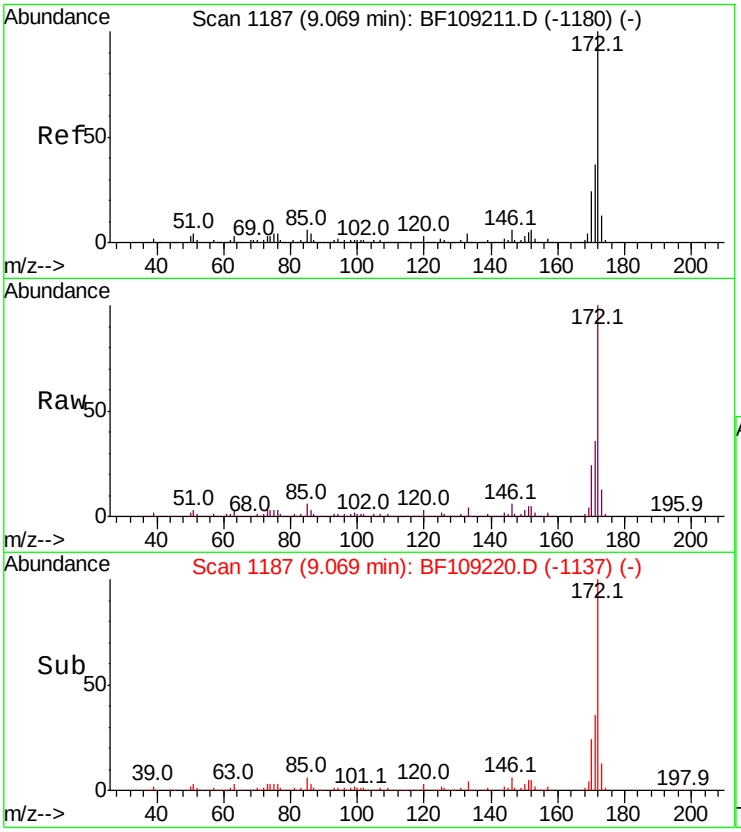


#43
2,4,5-Trichlorophenol
Concen: 41.022 ng
RT: 9.02 min Scan# 1179
Delta R.T. -0.01 min
Lab File: BF109220.D
Acq: 22 Sep 2018 14:48

Tgt Ion:196 Resp: 173271

Ion	Ratio	Lower	Upper
196	100		
198	96.6	74.6	112.0
97	49.9	42.9	64.3
132	26.7	26.3	39.5



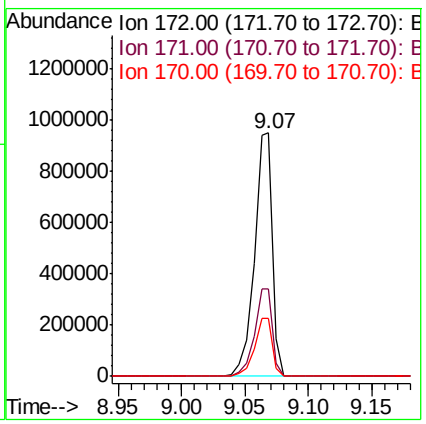


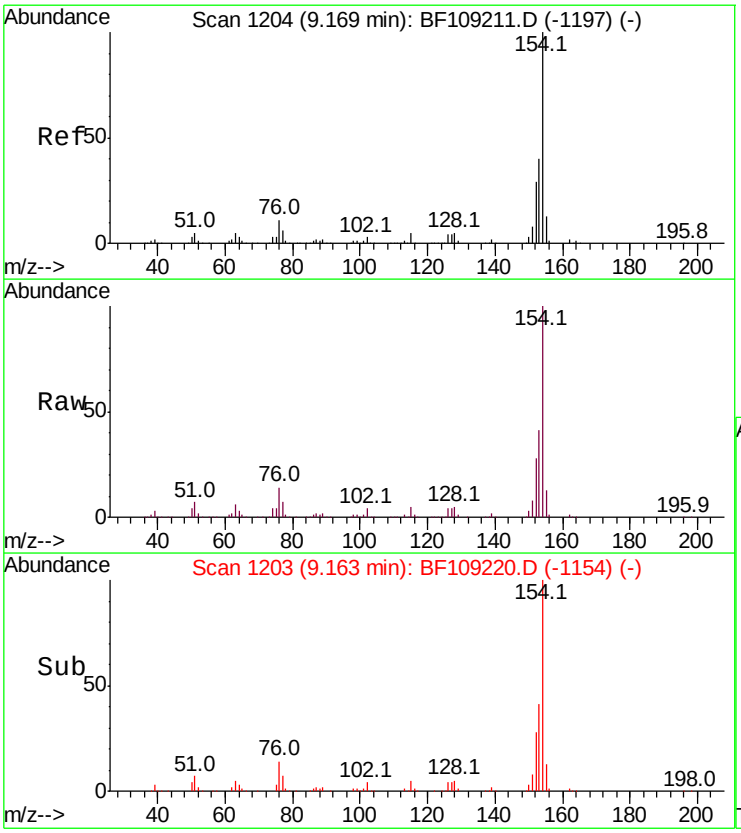
#44
2-Fluorobiphenyl
Concen: 72.807 ng
RT: 9.07 min Scan# 1187
Delta R.T. -0.01 min
Lab File: BF109220.D
Acq: 22 Sep 2018 14:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:172 Resp: 945217

Ion	Ratio	Lower	Upper
172	100		
171	35.8	29.7	44.5
170	23.9	19.6	29.4

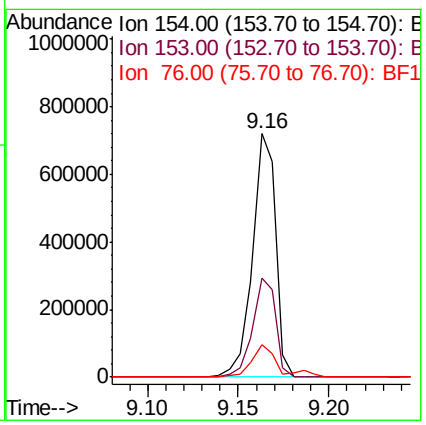


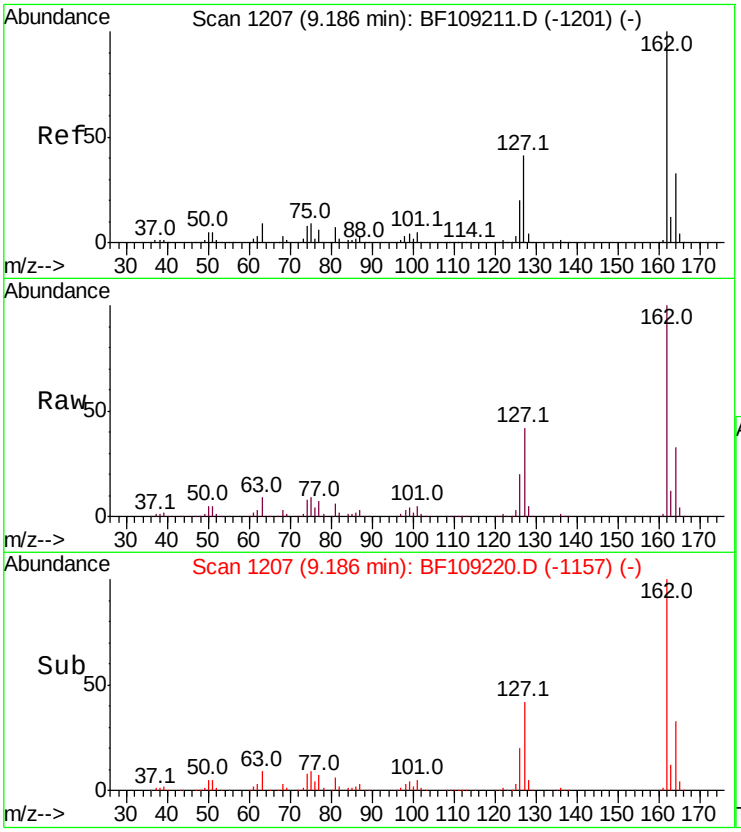


#45
1,1'-Biphenyl
Concen: 40.026 ng
RT: 9.16 min Scan# 1203
Delta R.T. -0.01 min
Lab File: BF109220.D
Acq: 22 Sep 2018 14:48

Tgt Ion:154 Resp: 638541

Ion	Ratio	Lower	Upper
154	100		
153	40.9	21.3	61.3
76	13.6	0.0	34.0



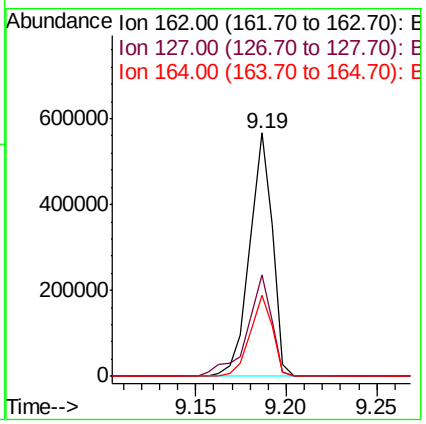


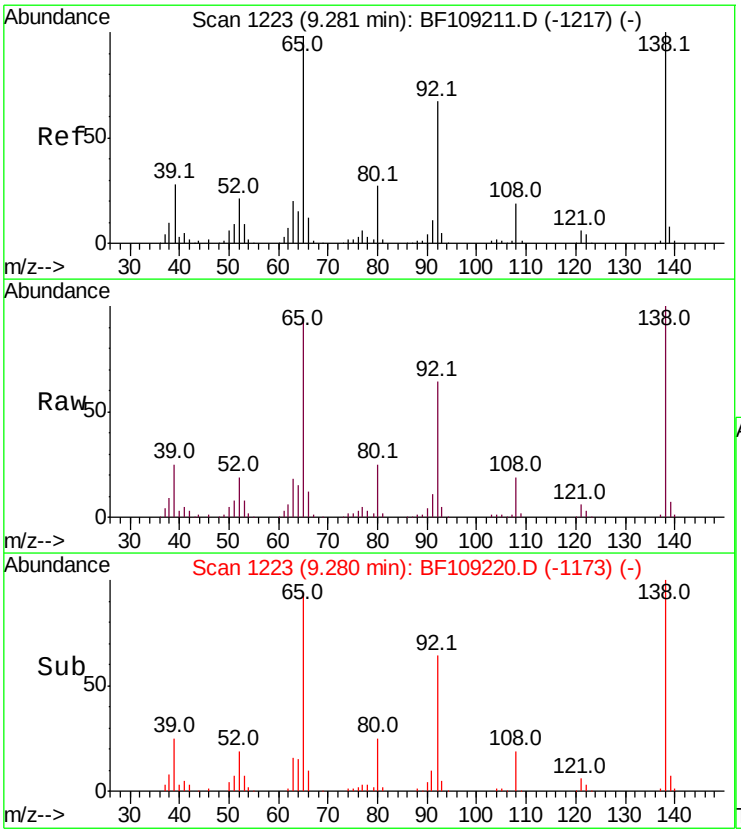
#46
2-Chloronaphthalene
Concen: 38.725 ng
RT: 9.19 min Scan# 1207
Delta R.T. -0.01 min
Lab File: BF109220.D
Acq: 22 Sep 2018 14:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 493534

Ion	Ratio	Lower	Upper
162	100		
127	41.5	33.9	50.9
164	33.1	26.5	39.7

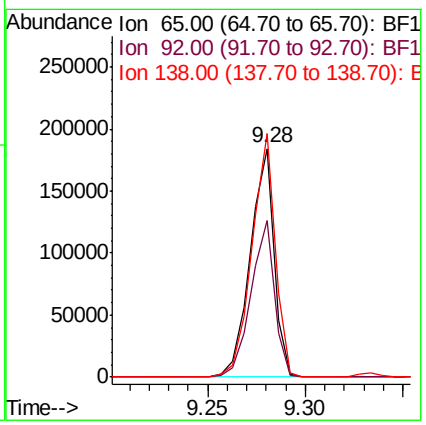


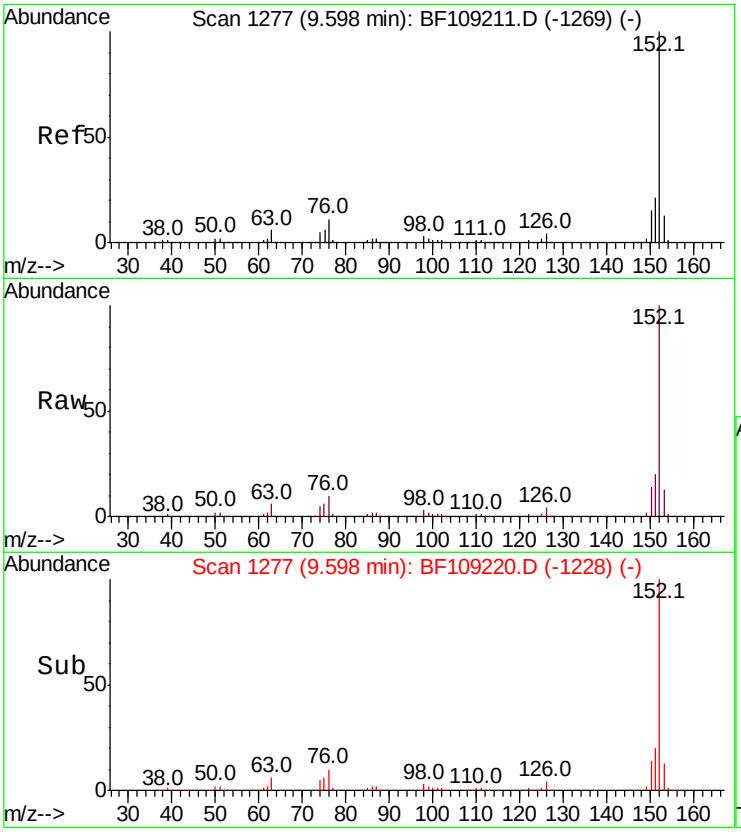


#47
2-Nitroaniline
Concen: 43.309 ng
RT: 9.28 min Scan# 1223
Delta R.T. -0.01 min
Lab File: BF109220.D
Acq: 22 Sep 2018 14:48

Tgt Ion: 65 Resp: 156489

Ion	Ratio	Lower	Upper
65	100		
92	68.3	55.8	83.6
138	106.5	91.2	136.8



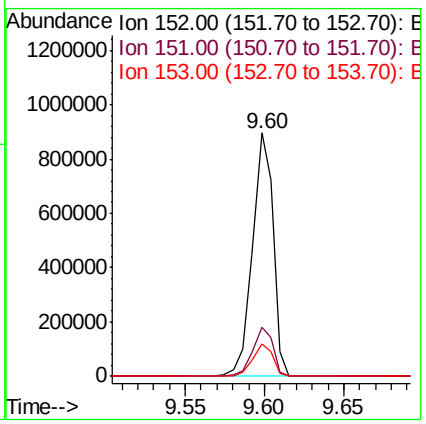


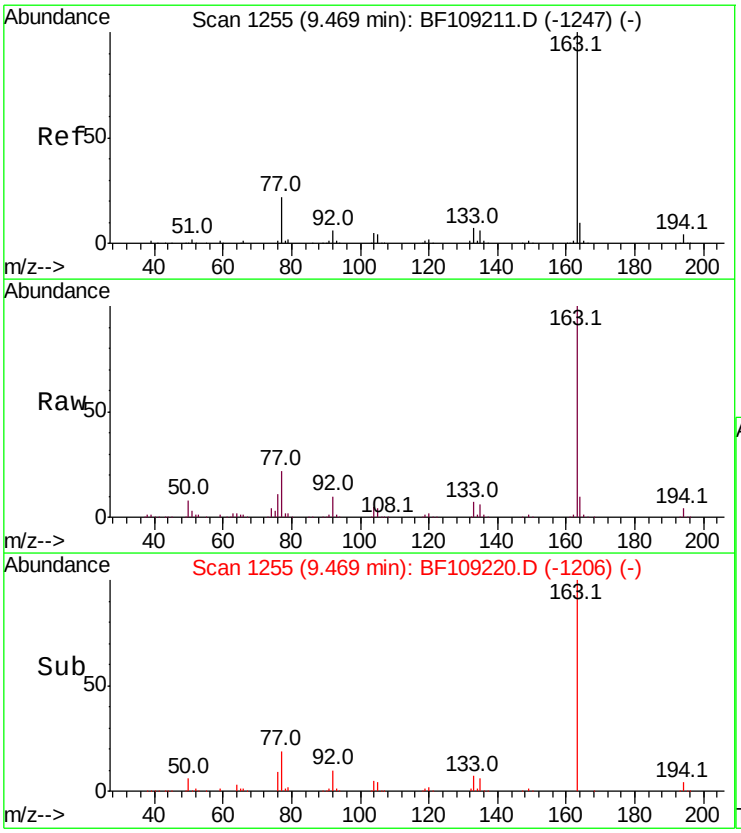
#48
Acenaphthylene
Concen: 42.010 ng
RT: 9.60 min Scan# 1277
Delta R.T. -0.01 min
Lab File: BF109220.D
Acq: 22 Sep 2018 14:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 807700

Ion	Ratio	Lower	Upper
152	100		
151	20.1	16.3	24.5
153	13.3	10.7	16.1

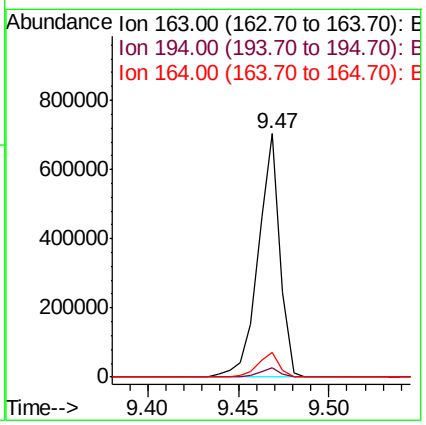


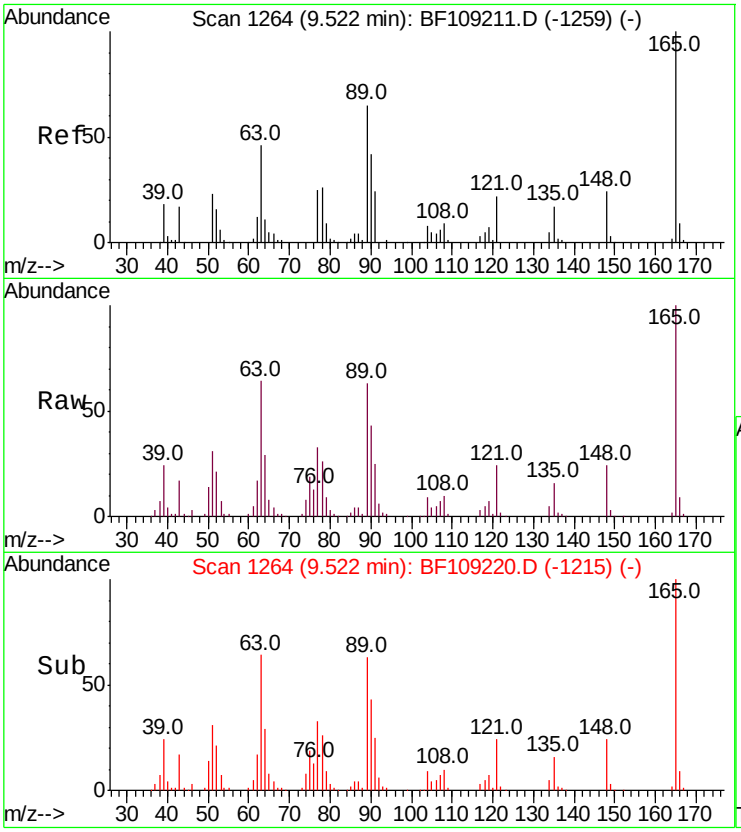


#49
Dimethylphthalate
Concen: 40.913 ng
RT: 9.47 min Scan# 1255
Delta R.T. -0.01 min
Lab File: BF109220.D
Acq: 22 Sep 2018 14:48

Tgt Ion:163 Resp: 582650

Ion	Ratio	Lower	Upper
163	100		
194	3.8	2.7	4.1
164	10.0	8.2	12.2



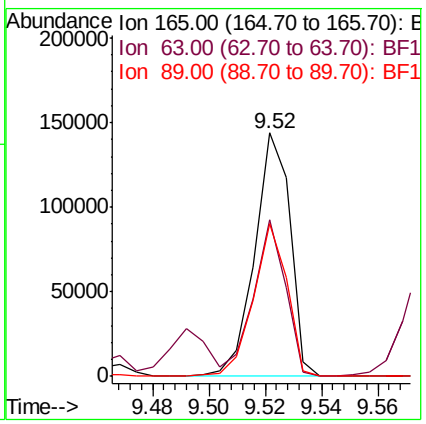


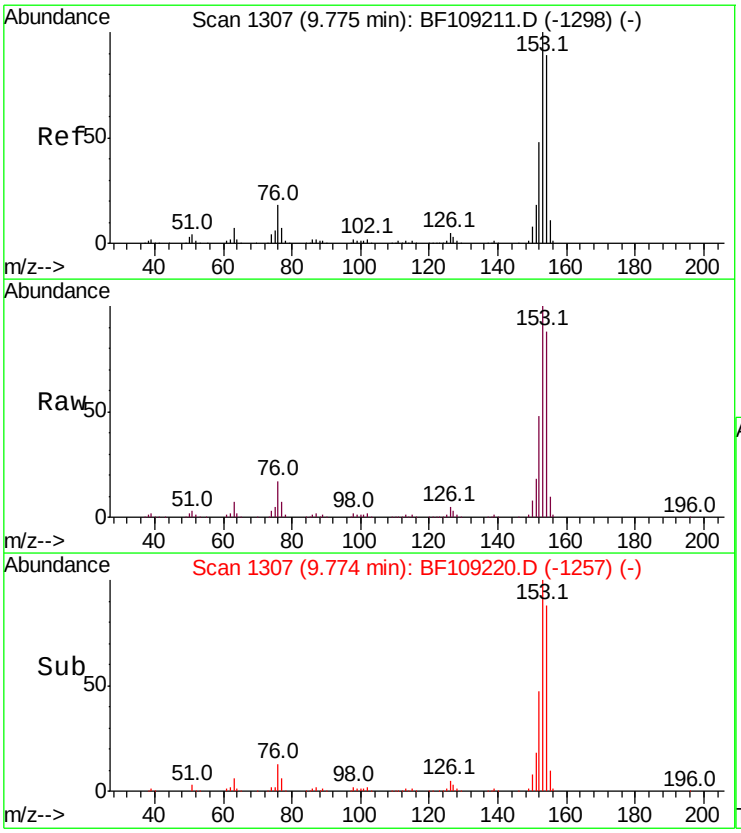
#50
2,6-Dinitrotoluene
Concen: 44.388 ng
RT: 9.52 min Scan# 1264
Delta R.T. -0.01 min
Lab File: BF109220.D
Acq: 22 Sep 2018 14:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:165 Resp: 125198

Ion	Ratio	Lower	Upper
165	100		
63	64.5	44.7	67.1
89	62.8	44.0	66.0

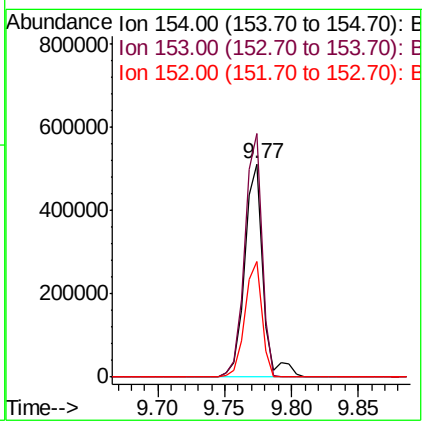


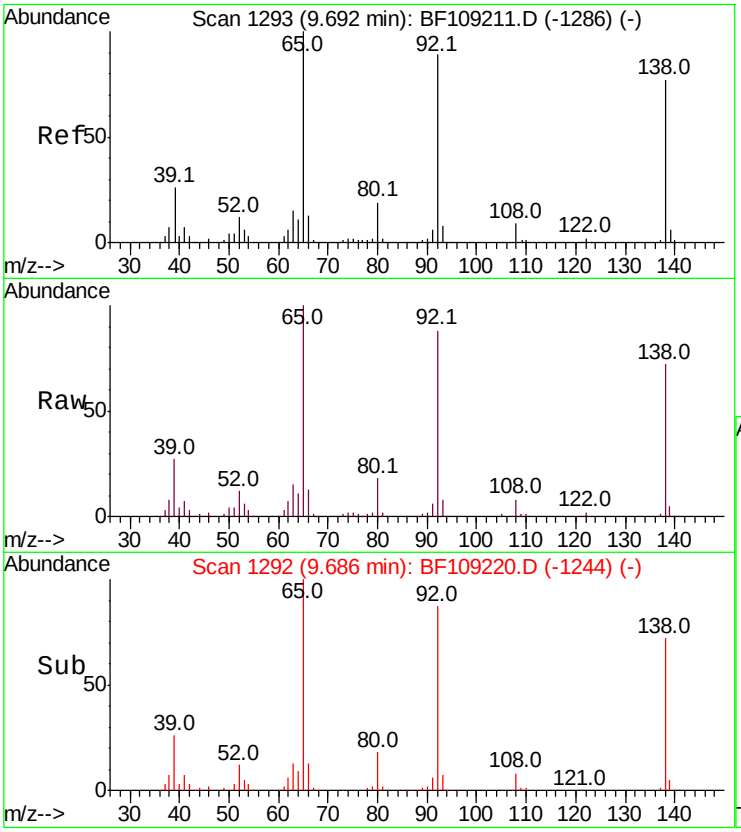


#51
Acenaphthene
Concen: 41.717 ng
RT: 9.77 min Scan# 1307
Delta R.T. -0.01 min
Lab File: BF109220.D
Acq: 22 Sep 2018 14:48

Tgt Ion:154 Resp: 484917

Ion	Ratio	Lower	Upper
154	100		
153	114.1	91.2	136.8
152	54.2	43.8	65.8



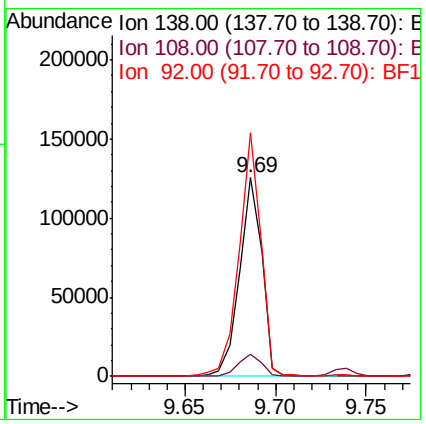


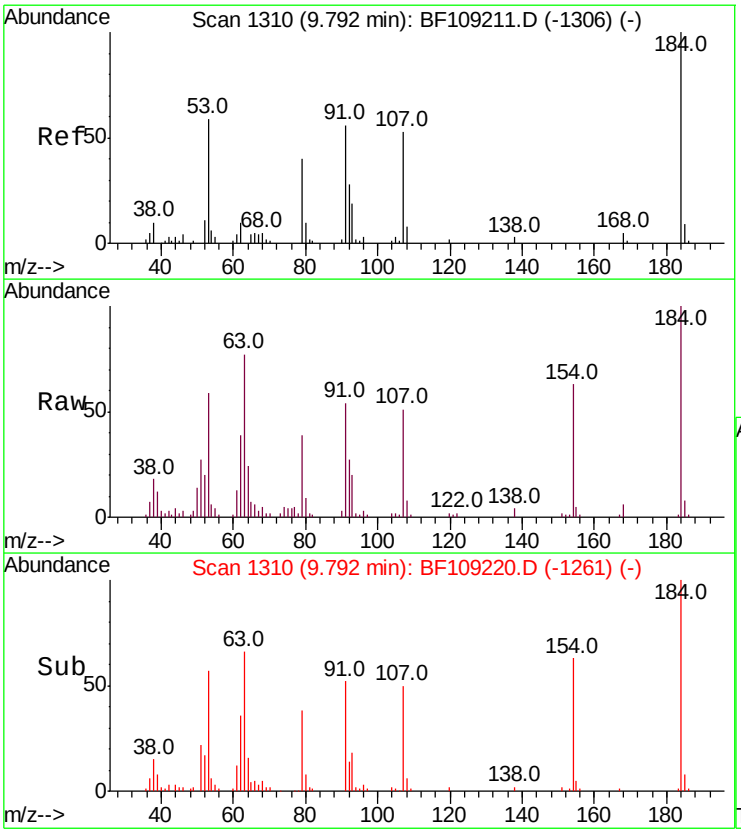
#52
3-Nitroaniline
Concen: 32.866 ng
RT: 9.69 min Scan# 1292
Delta R.T. -0.02 min
Lab File: BF109220.D
Acq: 22 Sep 2018 14:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 107352

Ion	Ratio	Lower	Upper
138	100		
108	11.3	9.4	14.0
92	122.7	89.4	134.2

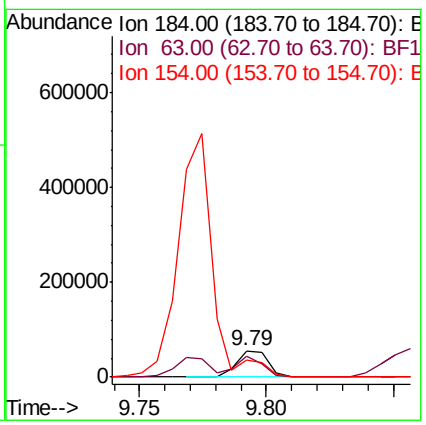


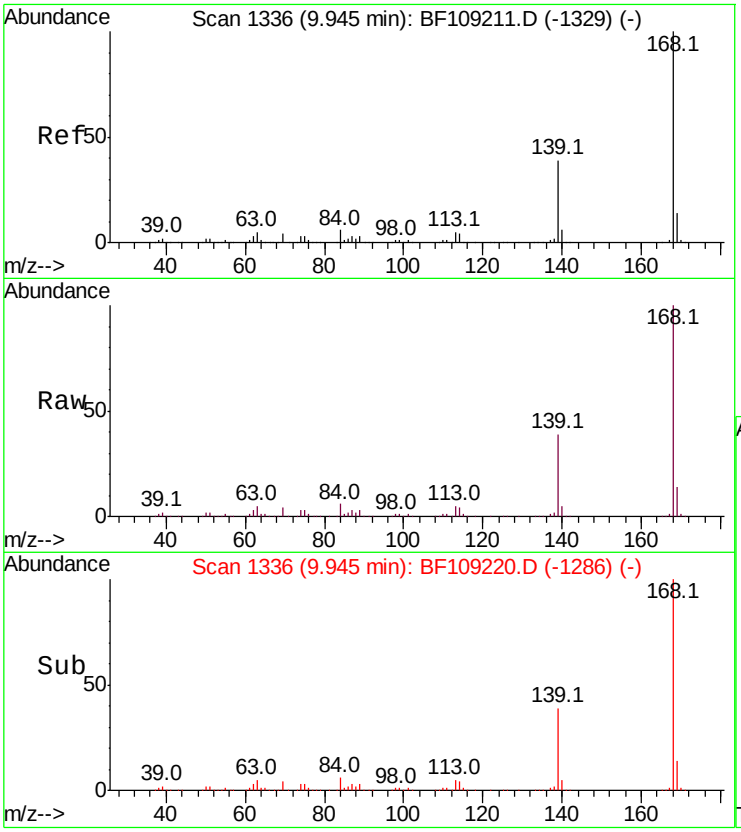


#53
2,4-Dinitrophenol
Concen: 53.503 ng
RT: 9.79 min Scan# 1310
Delta R.T. -0.01 min
Lab File: BF109220.D
Acq: 22 Sep 2018 14:48

Tgt Ion:184 Resp: 50361

Ion	Ratio	Lower	Upper
184	100		
63	76.6	54.2	81.2
154	62.9	184.0	276.0#



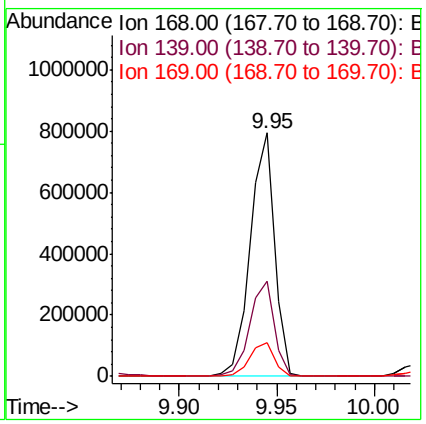


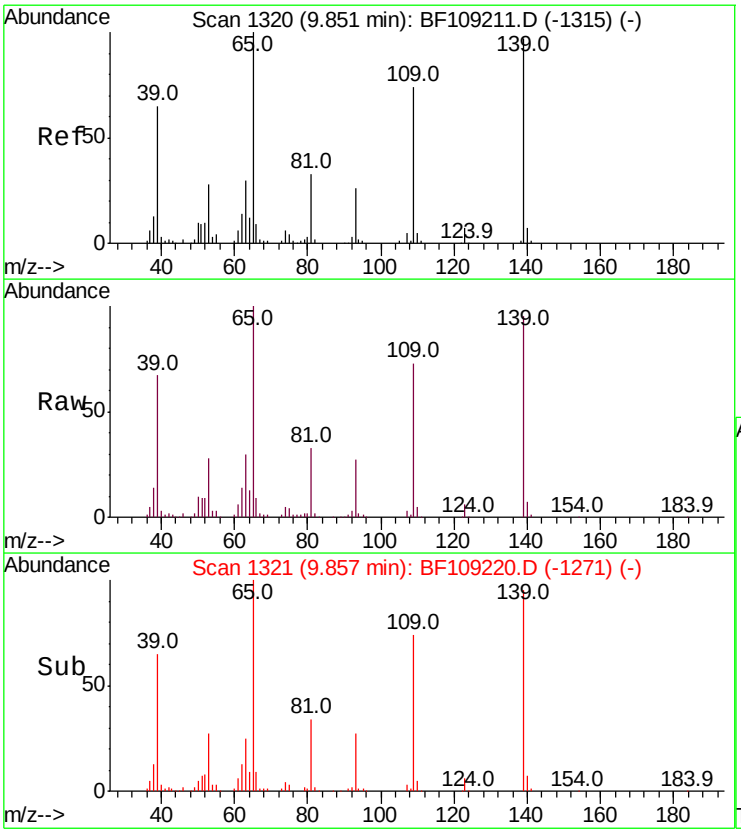
#54
Dibenzofuran
Concen: 39.736 ng
RT: 9.95 min Scan# 1336
Delta R.T. -0.01 min
Lab File: BF109220.D
Acq: 22 Sep 2018 14:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:168 Resp: 686930

Ion	Ratio	Lower	Upper
168	100		
139	38.9	30.1	45.1
169	13.9	10.9	16.3

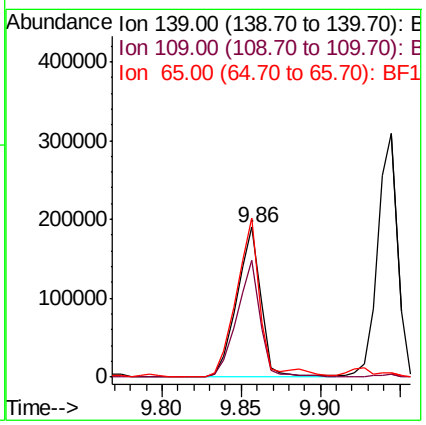


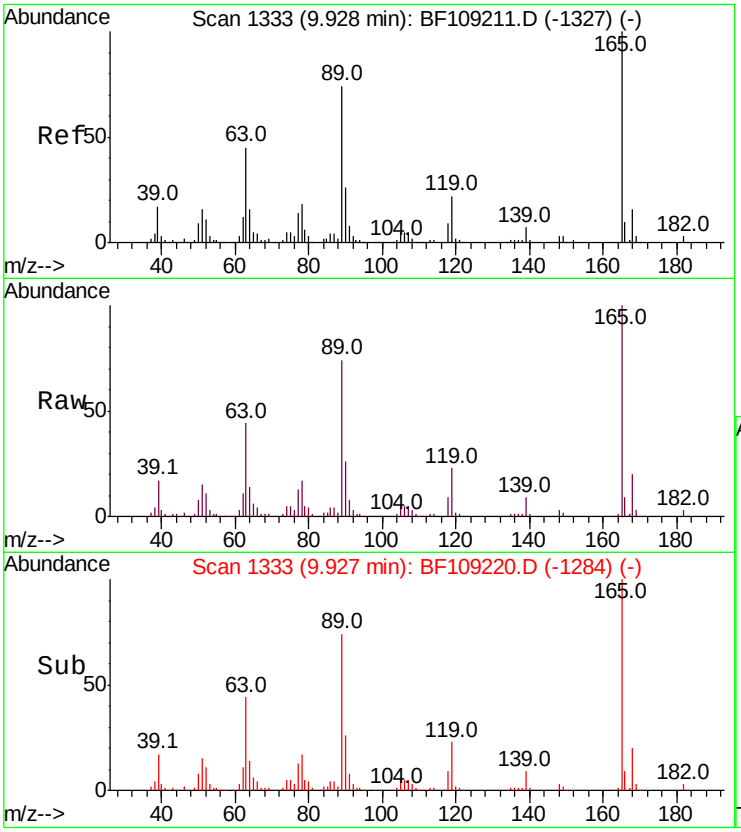


#55
4-Nitrophenol
Concen: 81.075 ng
RT: 9.86 min Scan# 1321
Delta R.T. -0.01 min
Lab File: BF109220.D
Acq: 22 Sep 2018 14:48

Tgt Ion:139 Resp: 199492

Ion	Ratio	Lower	Upper
139	100		
109	77.8	48.4	88.4
65	105.8	72.6	112.6



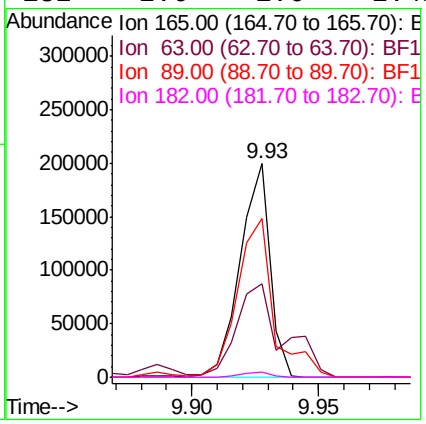


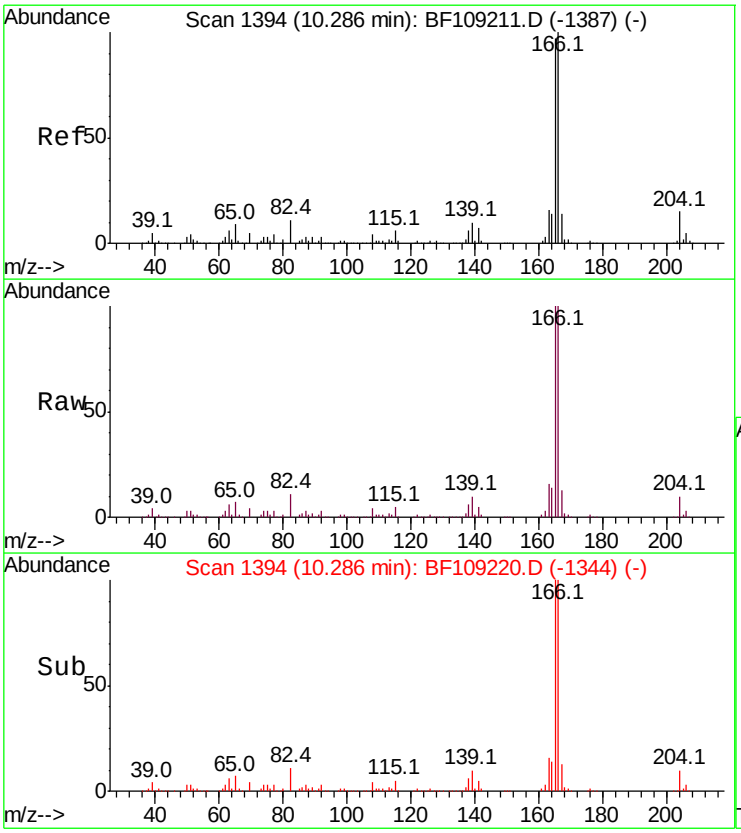
#56
2,4-Dinitrotoluene
Concen: 45.977 ng
RT: 9.93 min Scan# 1333
Delta R.T. -0.01 min
Lab File: BF109220.D
Acq: 22 Sep 2018 14:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:165 Resp: 164080

Ion	Ratio	Lower	Upper
165	100		
63	44.0	36.4	54.6
89	74.4	57.8	86.6
182	2.6	1.6	2.4#

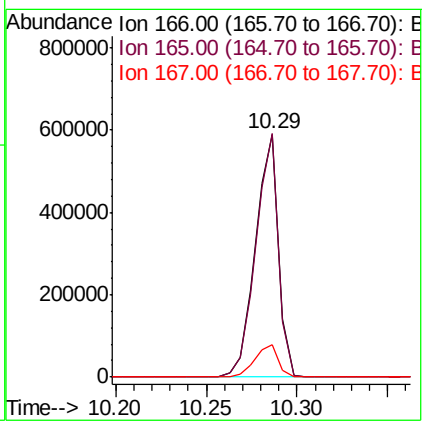


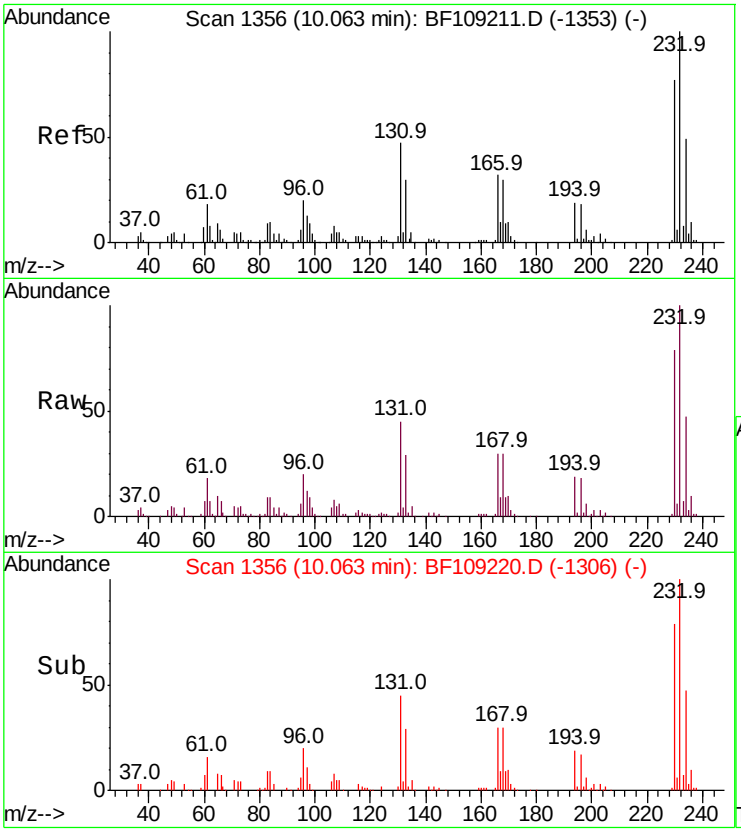


#57
Fluorene
Concen: 42.194 ng
RT: 10.29 min Scan# 1394
Delta R.T. -0.01 min
Lab File: BF109220.D
Acq: 22 Sep 2018 14:48

Tgt Ion:166 Resp: 520440

Ion	Ratio	Lower	Upper
166	100		
165	100.3	79.8	119.8
167	13.4	10.6	16.0



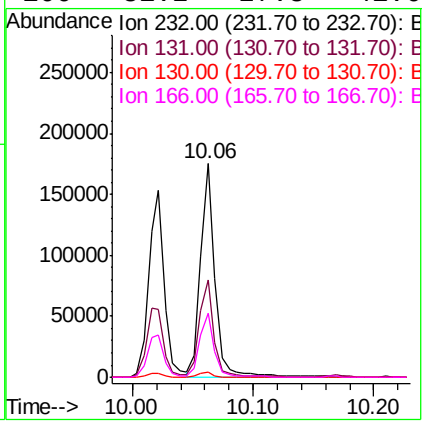


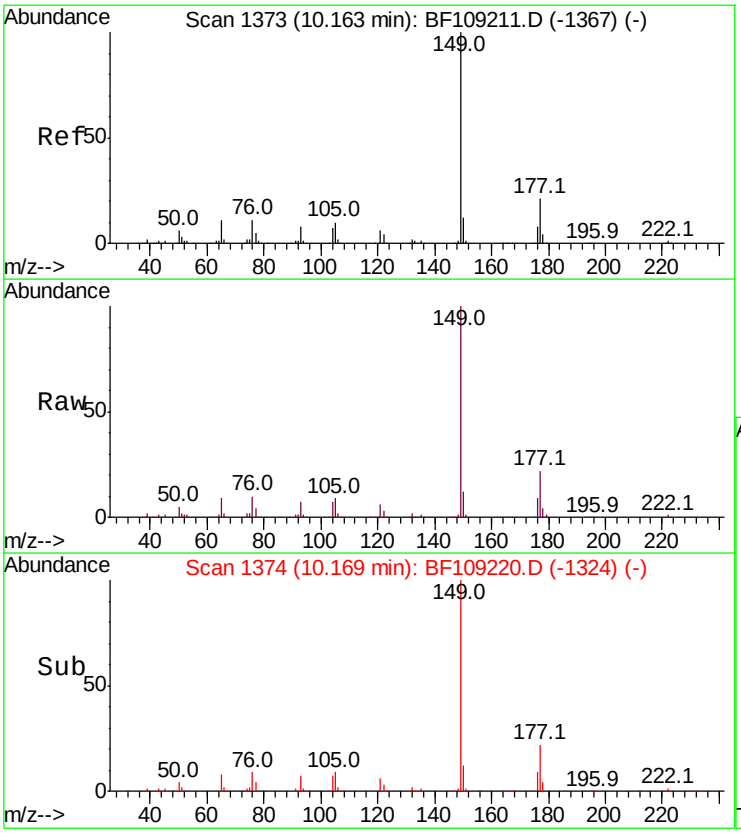
#58
2,3,4,6-Tetrachlorophenol
Concen: 43.475 ng
RT: 10.06 min Scan# 1356
Delta R.T. -0.01 min
Lab File: BF109220.D
Acq: 22 Sep 2018 14:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:232 Resp: 145396

Ion	Ratio	Lower	Upper
232	100		
131	47.5	43.8	65.8
130	2.3	2.1	3.1
166	31.2	27.8	41.6

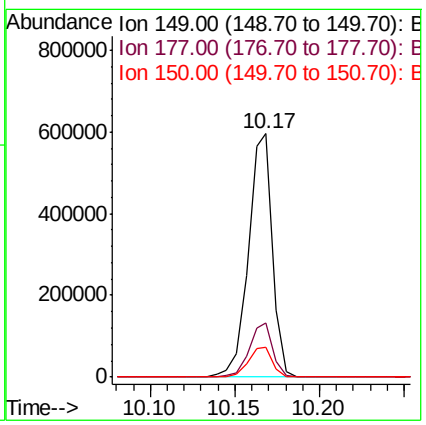


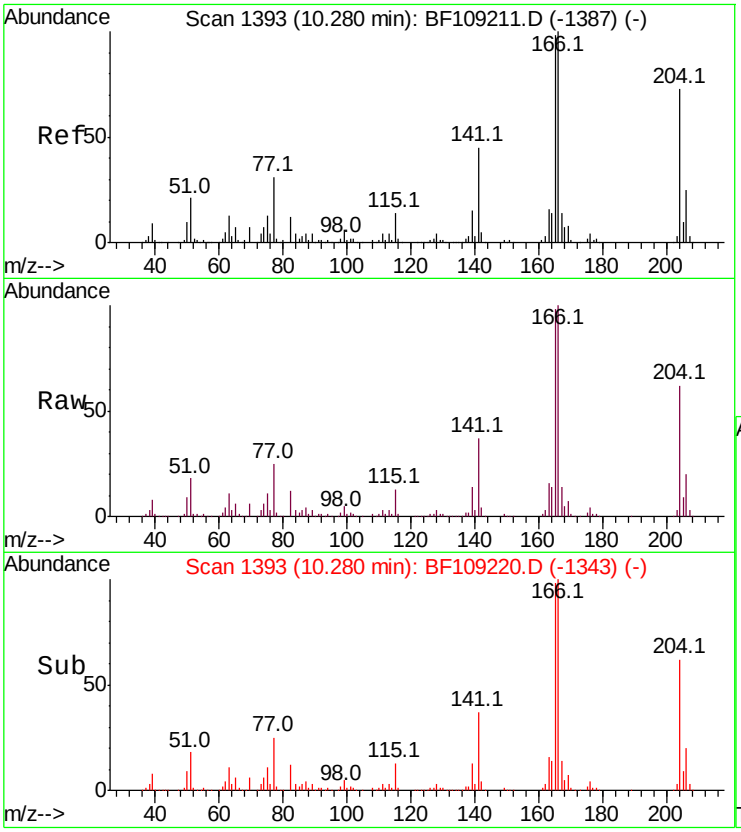


#59
Diethylphthalate
Concen: 40.775 ng
RT: 10.17 min Scan# 1374
Delta R.T. -0.01 min
Lab File: BF109220.D
Acq: 22 Sep 2018 14:48

Tgt Ion:149 Resp: 588037

Ion	Ratio	Lower	Upper
149	100		
177	22.3	16.1	24.1
150	12.2	10.1	15.1



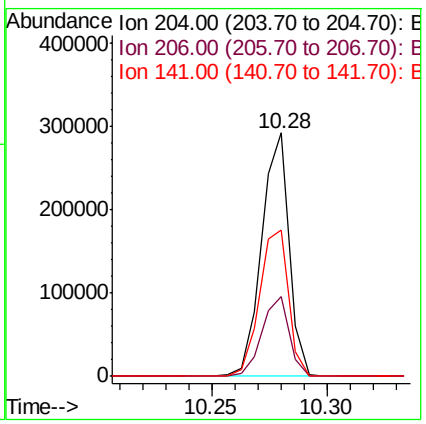


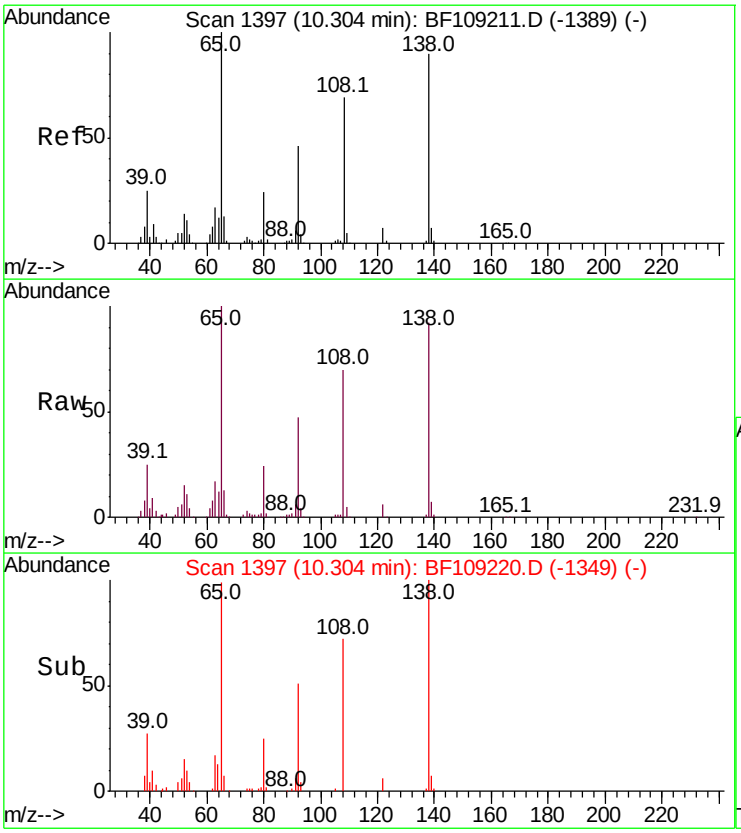
#60
4-Chlorophenyl-phenylether
Concen: 37.738 ng
RT: 10.28 min Scan# 1393
Delta R.T. -0.01 min
Lab File: BF109220.D
Acq: 22 Sep 2018 14:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:204 Resp: 243124

Ion	Ratio	Lower	Upper
204	100		
206	32.8	26.5	39.7
141	59.9	54.6	81.8

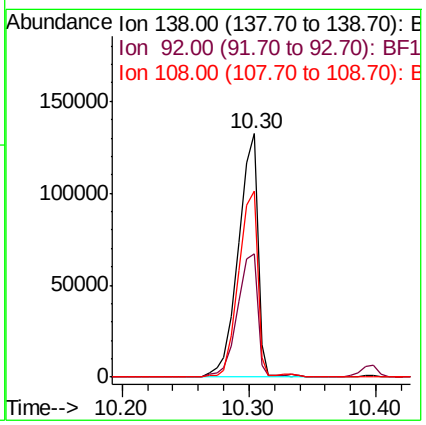


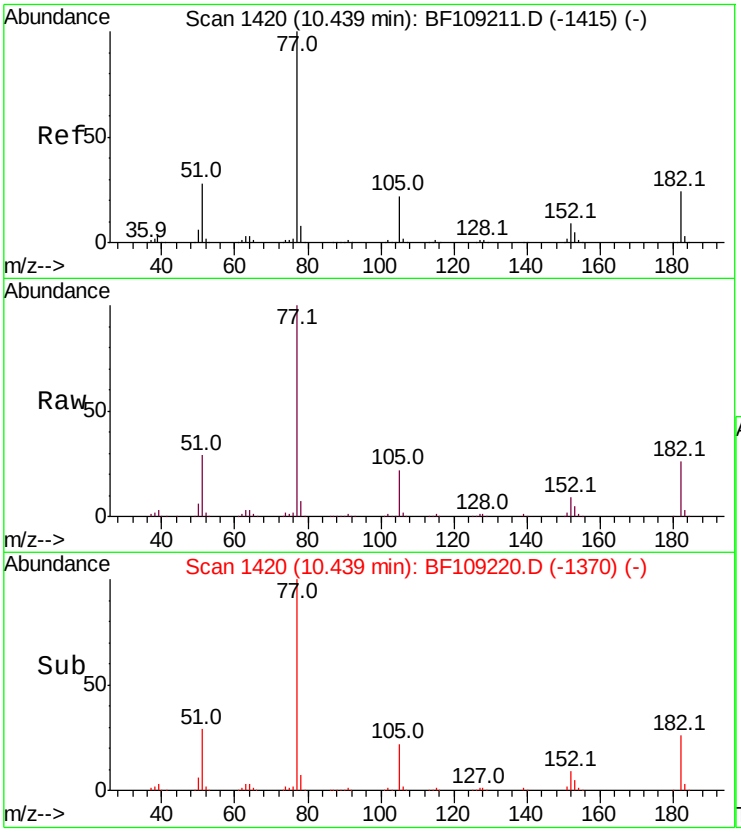


#61
4-Nitroaniline
Concen: 43.840 ng
RT: 10.30 min Scan# 1397
Delta R.T. -0.02 min
Lab File: BF109220.D
Acq: 22 Sep 2018 14:48

Tgt Ion:138 Resp: 139649

Ion	Ratio	Lower	Upper
138	100		
92	50.6	30.2	70.2
108	76.4	52.5	92.5



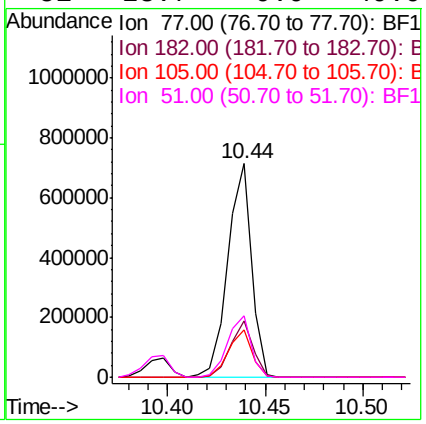


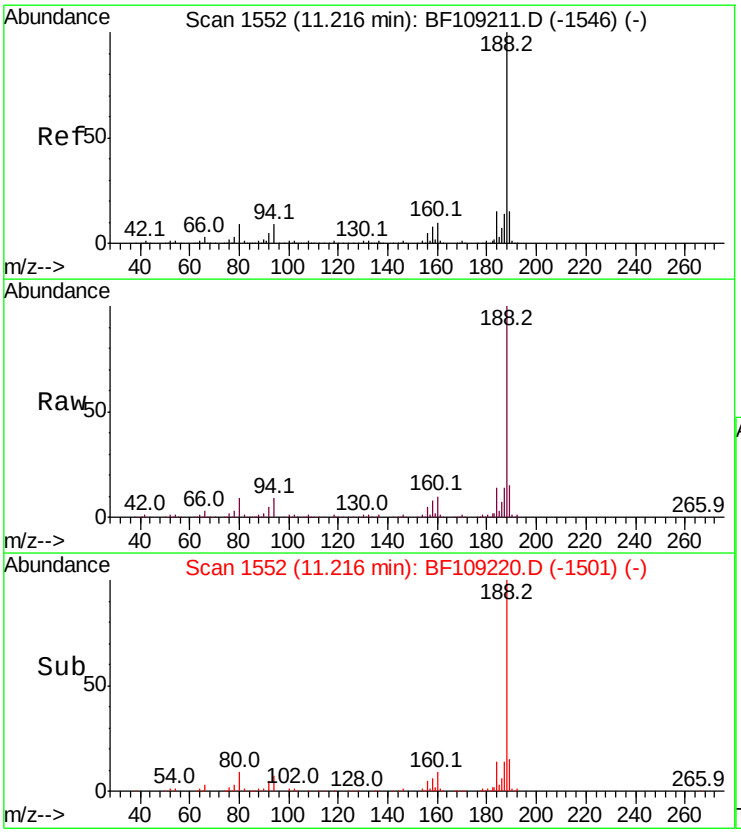
#62
Azobenzene
Concen: 40.131 ng
RT: 10.44 min Scan# 1420
Delta R.T. -0.01 min
Lab File: BF109220.D
Acq: 22 Sep 2018 14:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 601289

Ion	Ratio	Lower	Upper
77	100		
182	26.2	1.7	41.7
105	22.0	3.0	43.0
51	28.7	9.9	49.9

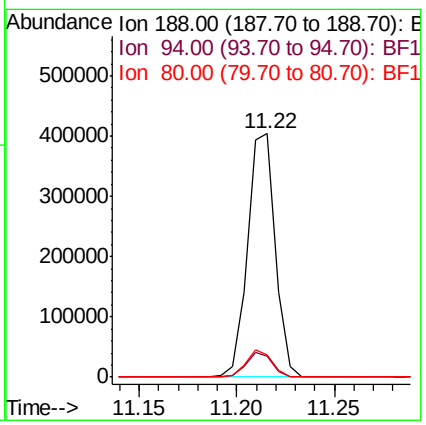


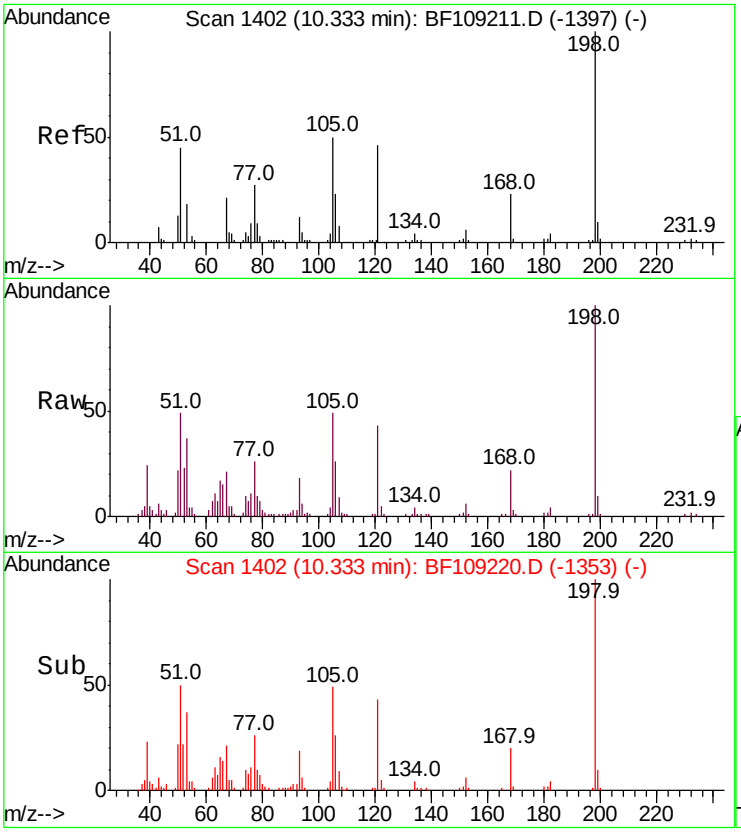


#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.22 min Scan# 1552
Delta R.T. -0.00 min
Lab File: BF109220.D
Acq: 22 Sep 2018 14:48

Tgt Ion:188 Resp: 394704

Ion	Ratio	Lower	Upper
188	100		
94	8.7	8.5	12.7
80	9.1	9.2	13.8#



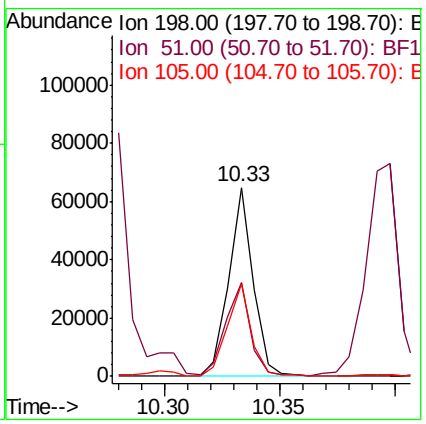


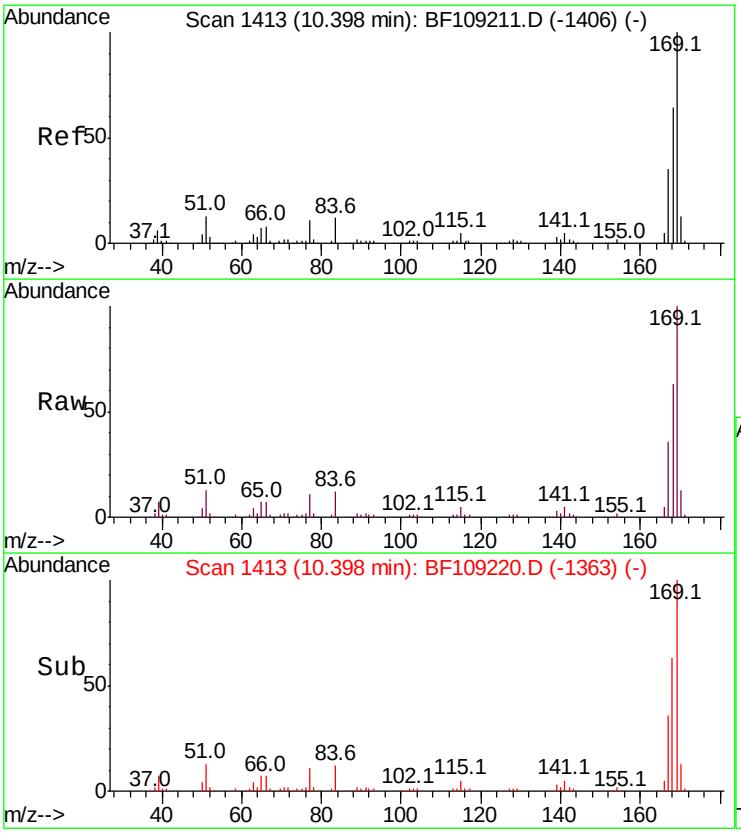
#64
4,6-Dinitro-2-methylphenol
Concen: 32.713 ng
RT: 10.33 min Scan# 1402
Delta R.T. -0.01 min
Lab File: BF109220.D
Acq: 22 Sep 2018 14:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:198 Resp: 47884

Ion	Ratio	Lower	Upper
198	100		
51	49.5	37.7	77.7
105	48.7	36.3	76.3

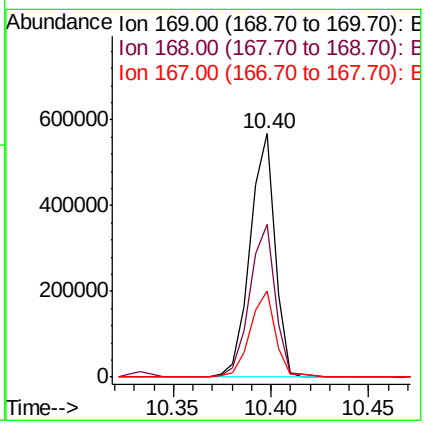


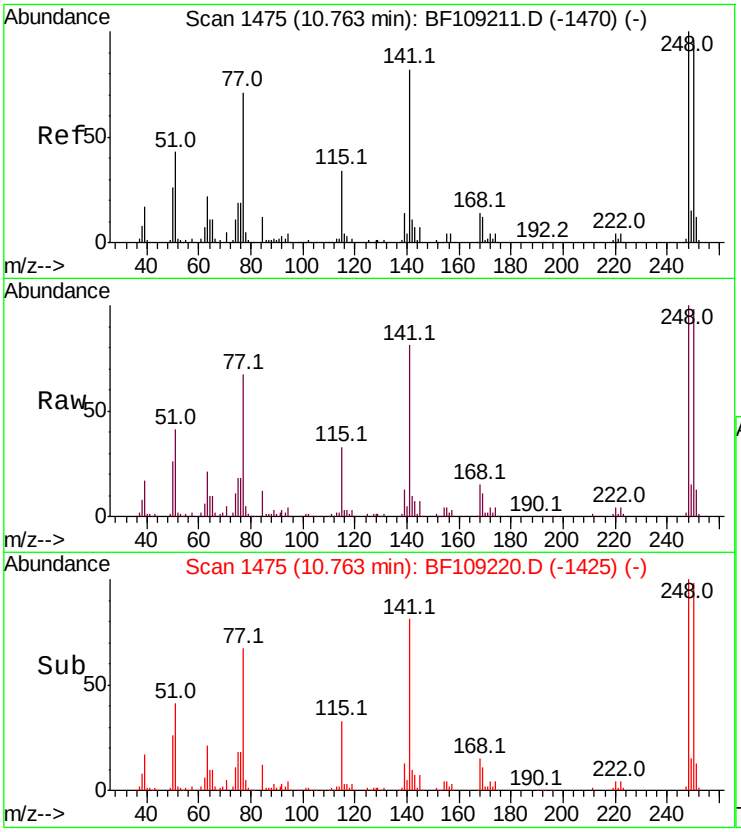


#65
n-Nitrosodiphenylamine
Concen: 38.534 ng
RT: 10.40 min Scan# 1413
Delta R.T. -0.01 min
Lab File: BF109220.D
Acq: 22 Sep 2018 14:48

Tgt Ion:169 Resp: 502513

Ion	Ratio	Lower	Upper
169	100		
168	62.9	54.4	81.6
167	35.5	29.8	44.6



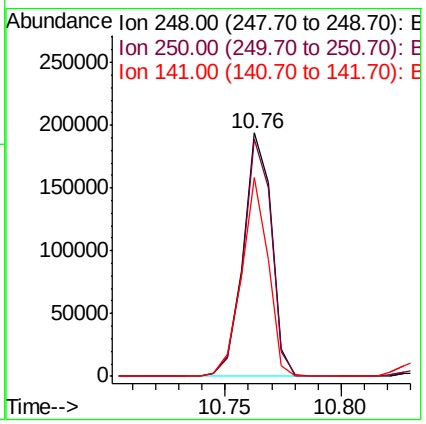


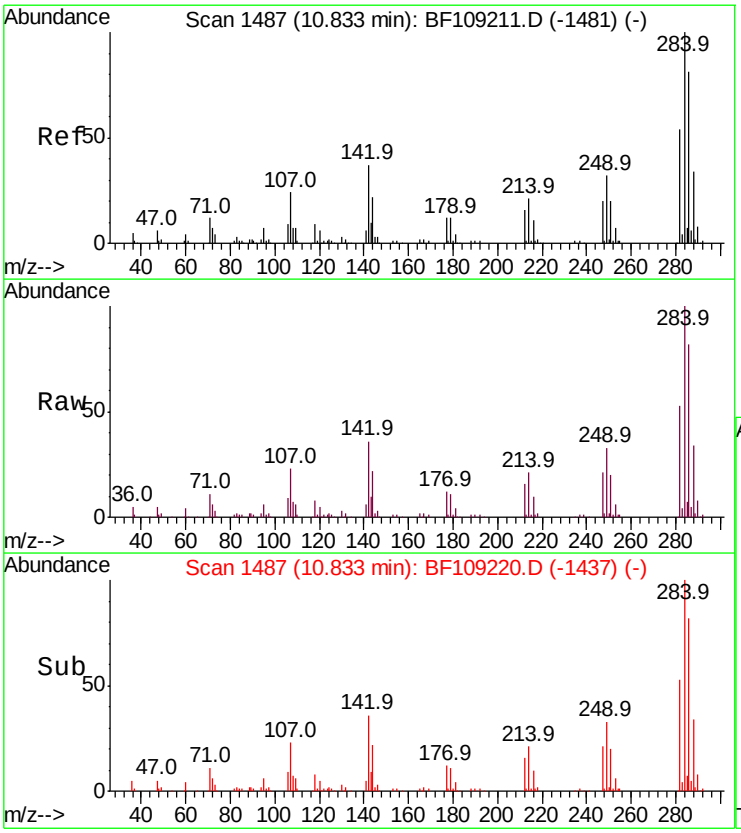
#66
4-Bromophenyl-phenylether
Concen: 38.001 ng
RT: 10.76 min Scan# 1475
Delta R.T. -0.01 min
Lab File: BF109220.D
Acq: 22 Sep 2018 14:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:248 Resp: 166561

Ion	Ratio	Lower	Upper
248	100		
250	97.7	76.9	115.3
141	81.5	74.4	111.6

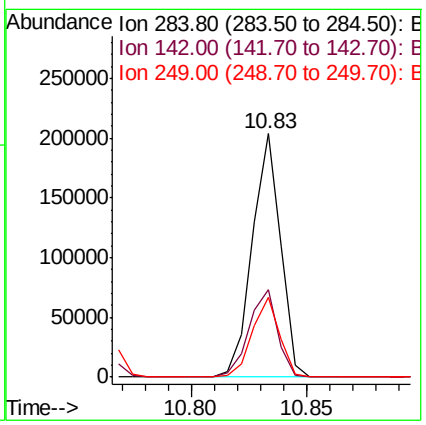


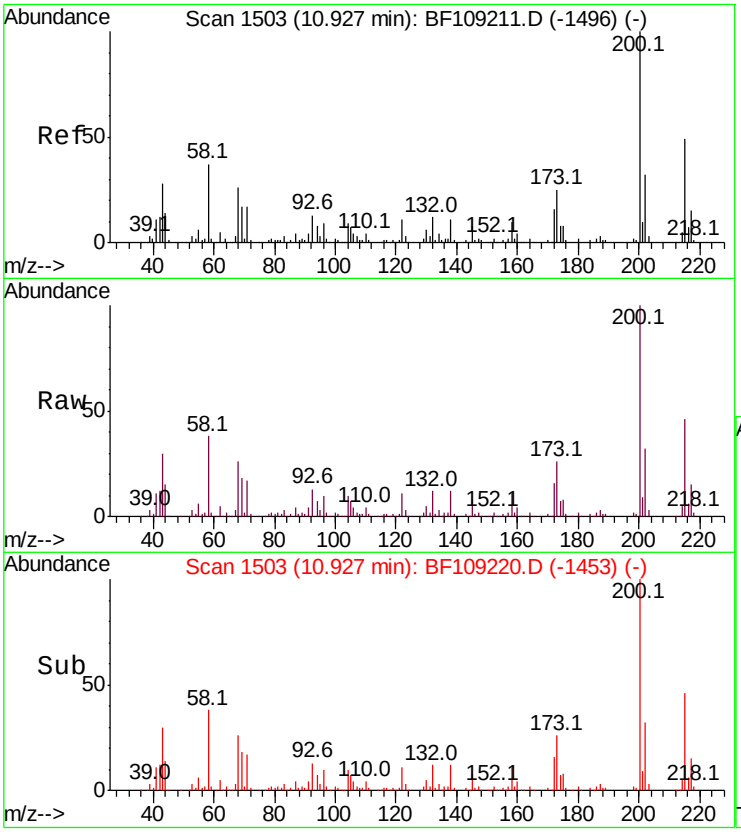


#67
Hexachlorobenzene
Concen: 37.491 ng
RT: 10.83 min Scan# 1487
Delta R.T. -0.01 min
Lab File: BF109220.D
Acq: 22 Sep 2018 14:48

Tgt Ion:284 Resp: 174524

Ion	Ratio	Lower	Upper
284	100		
142	35.9	34.6	52.0
249	32.5	24.8	37.2



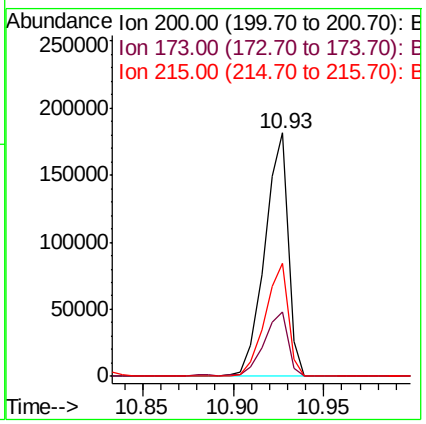


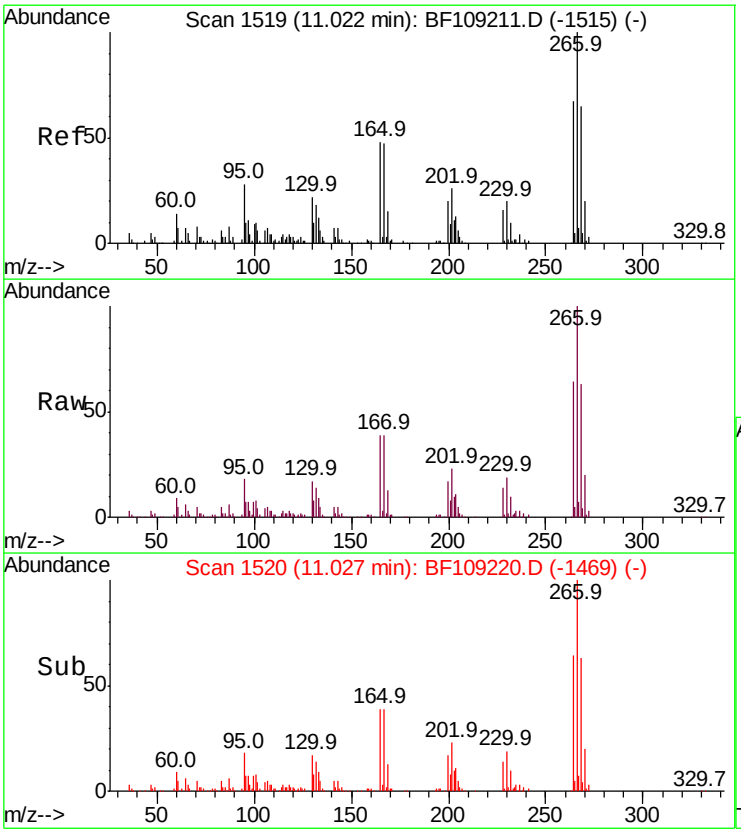
#68
Atrazine
Concen: 40.670 ng
RT: 10.93 min Scan# 1503
Delta R.T. -0.01 min
Lab File: BF109220.D
Acq: 22 Sep 2018 14:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:200 Resp: 163116

Ion	Ratio	Lower	Upper
200	100		
173	26.4	8.6	48.6
215	46.3	25.1	65.1

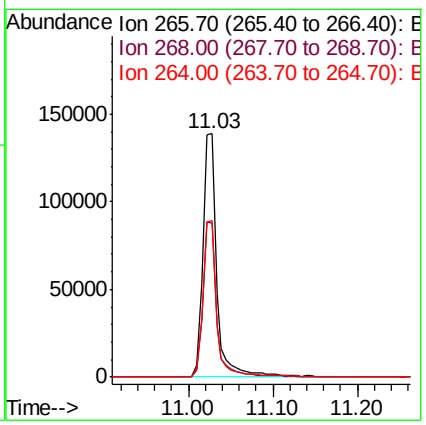


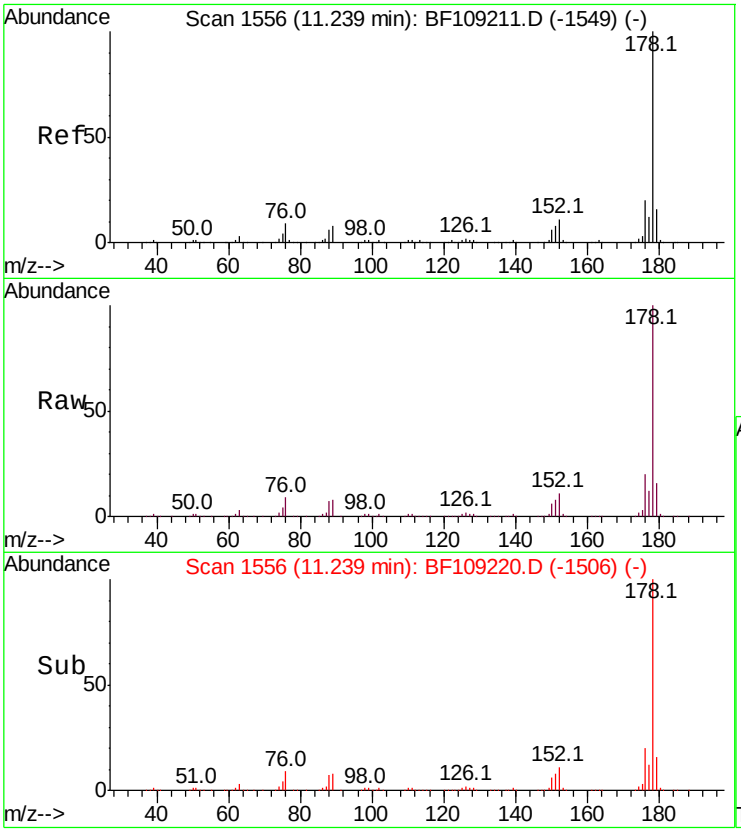


#69
Pentachlorophenol
Concen: 57.308 ng
RT: 11.03 min Scan# 1520
Delta R.T. -0.00 min
Lab File: BF109220.D
Acq: 22 Sep 2018 14:48

Tgt Ion:266 Resp: 159667

Ion	Ratio	Lower	Upper
266	100		
268	63.1	51.1	76.7
264	64.2	49.5	74.3



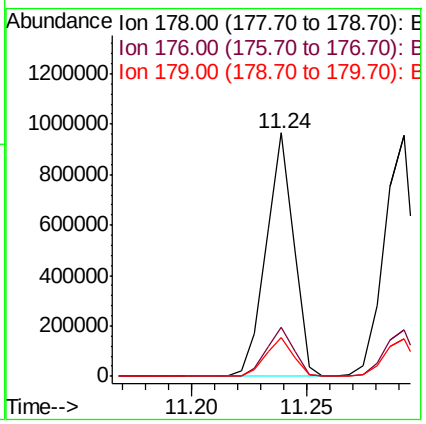


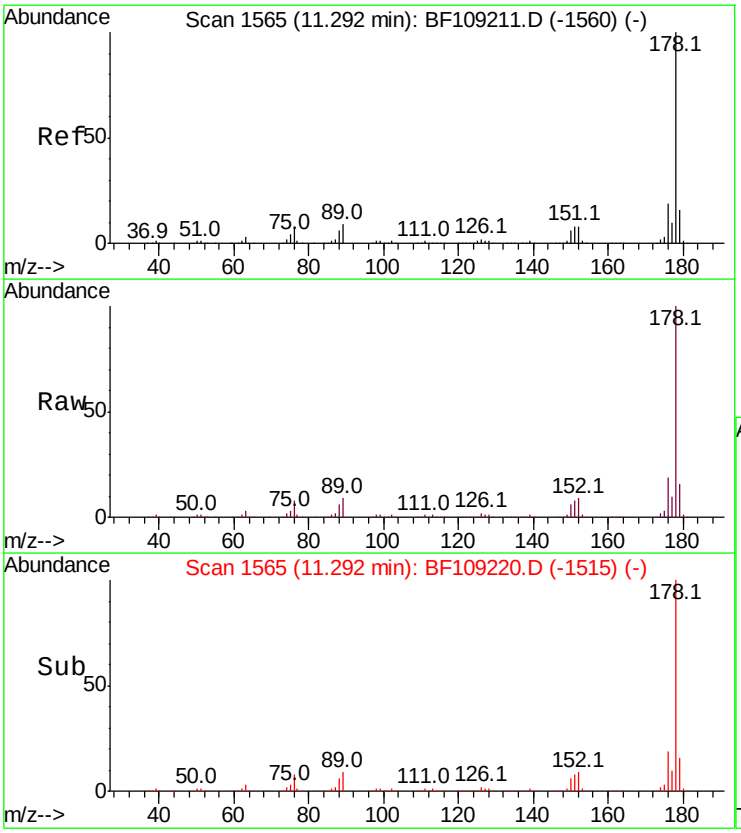
#70
Phenanthrene
Concen: 40.819 ng
RT: 11.24 min Scan# 1556
Delta R.T. -0.01 min
Lab File: BF109220.D
Acq: 22 Sep 2018 14:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 804435

Ion	Ratio	Lower	Upper
178	100		
176	20.3	15.8	23.8
179	15.8	13.0	19.6

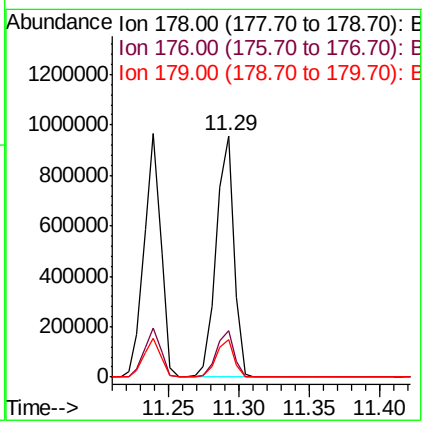


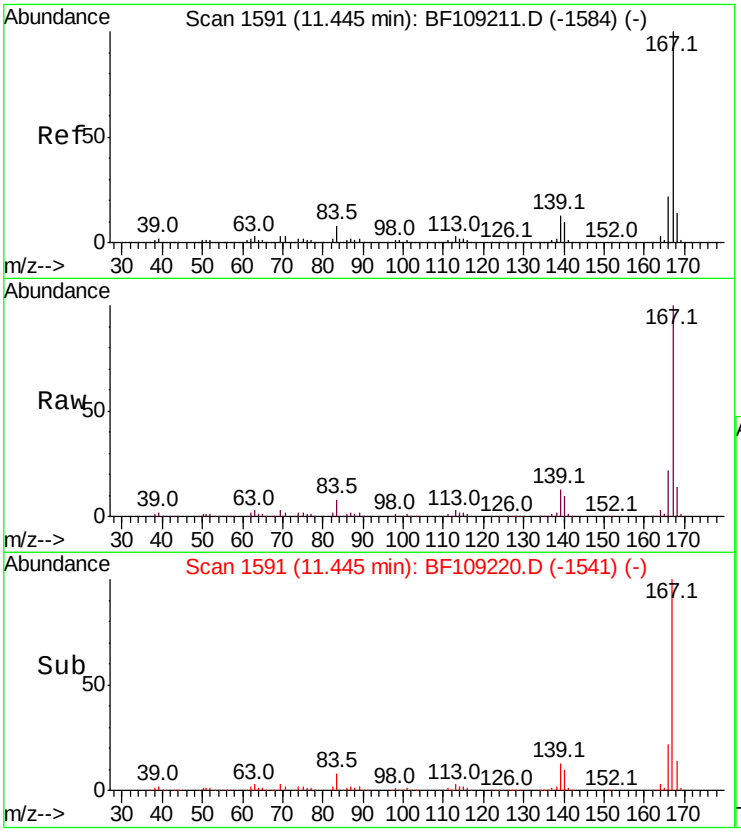


#71
Anthracene
Concen: 42.017 ng
RT: 11.29 min Scan# 1565
Delta R.T. -0.01 min
Lab File: BF109220.D
Acq: 22 Sep 2018 14:48

Tgt Ion:178 Resp: 839863

Ion	Ratio	Lower	Upper
178	100		
176	19.4	15.4	23.2
179	15.7	12.6	19.0



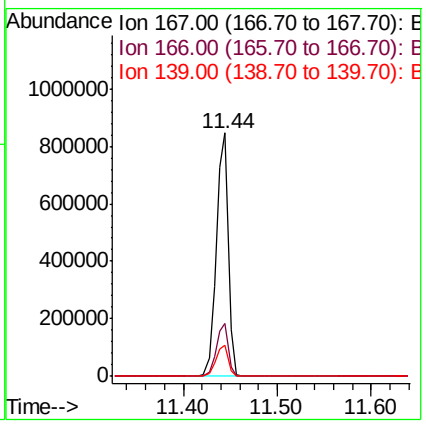


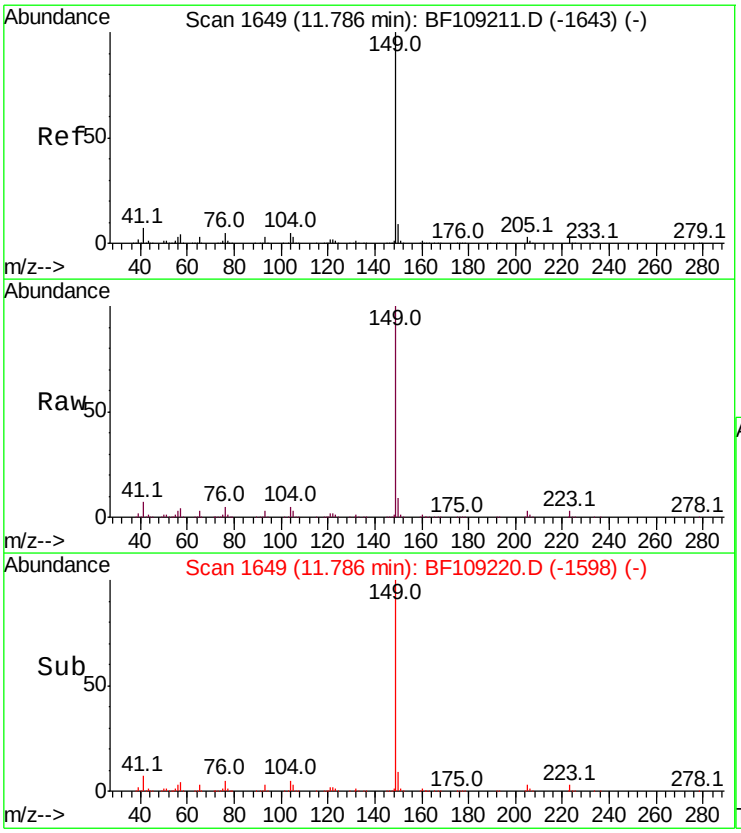
#72
Carbazole
Concen: 37.923 ng
RT: 11.44 min Scan# 1591
Delta R.T. -0.01 min
Lab File: BF109220.D
Acq: 22 Sep 2018 14:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:167 Resp: 754209

Ion	Ratio	Lower	Upper
167	100		
166	21.8	17.6	26.4
139	12.9	10.9	16.3

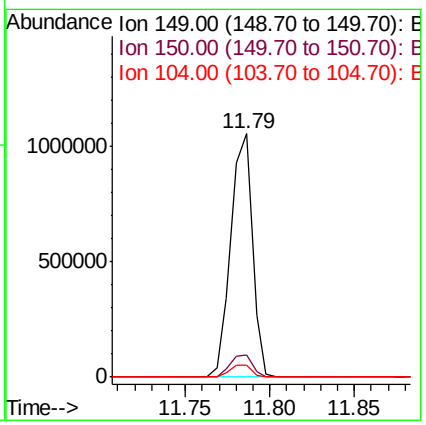


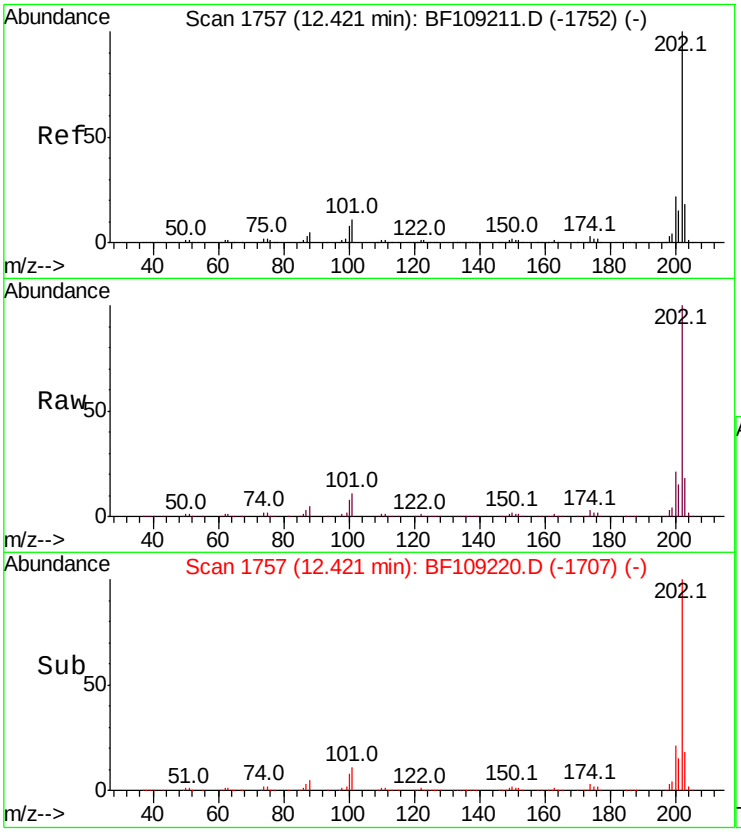


#73
Di-n-butylphthalate
Concen: 40.793 ng
RT: 11.79 min Scan# 1649
Delta R.T. -0.00 min
Lab File: BF109220.D
Acq: 22 Sep 2018 14:48

Tgt Ion:149 Resp: 933954

Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.8	11.6
104	4.9	3.8	5.8



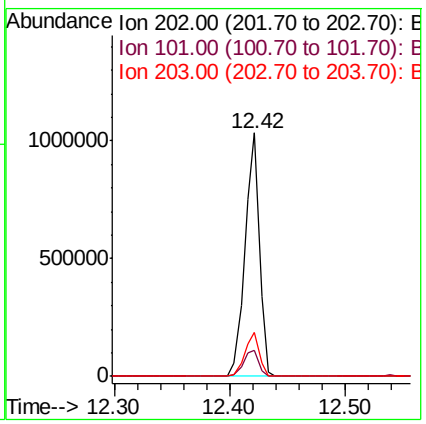


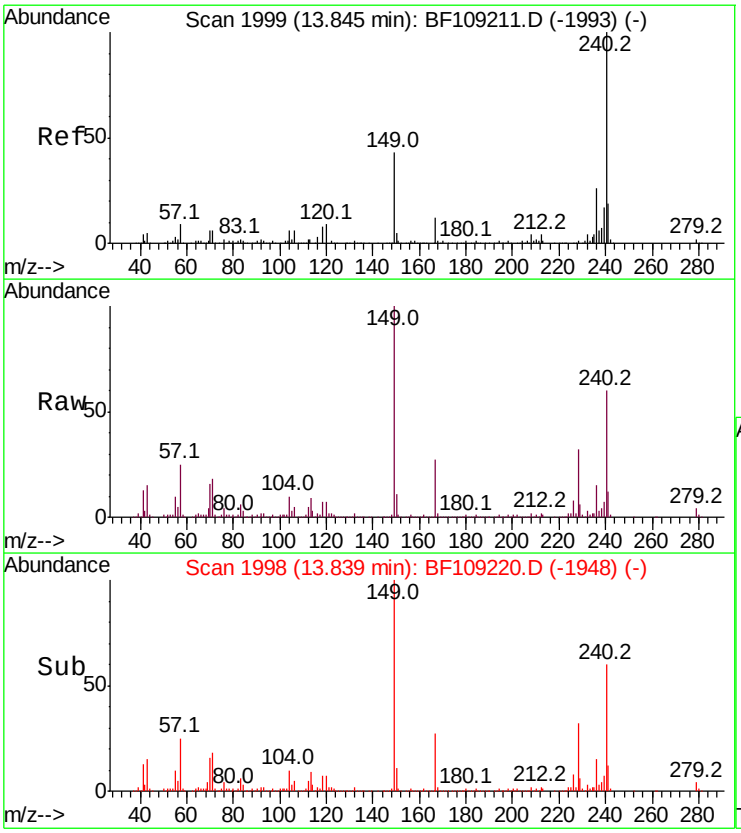
#74
Fluoranthene
Concen: 42.082 ng
RT: 12.42 min Scan# 1757
Delta R.T. -0.01 min
Lab File: BF109220.D
Acq: 22 Sep 2018 14:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 886280

Ion	Ratio	Lower	Upper
202	100		
101	10.9	0.0	34.1
203	18.1	0.0	38.1

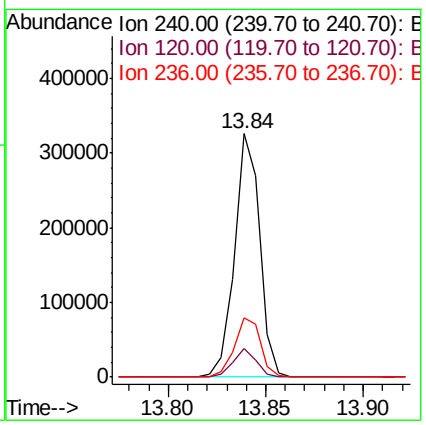


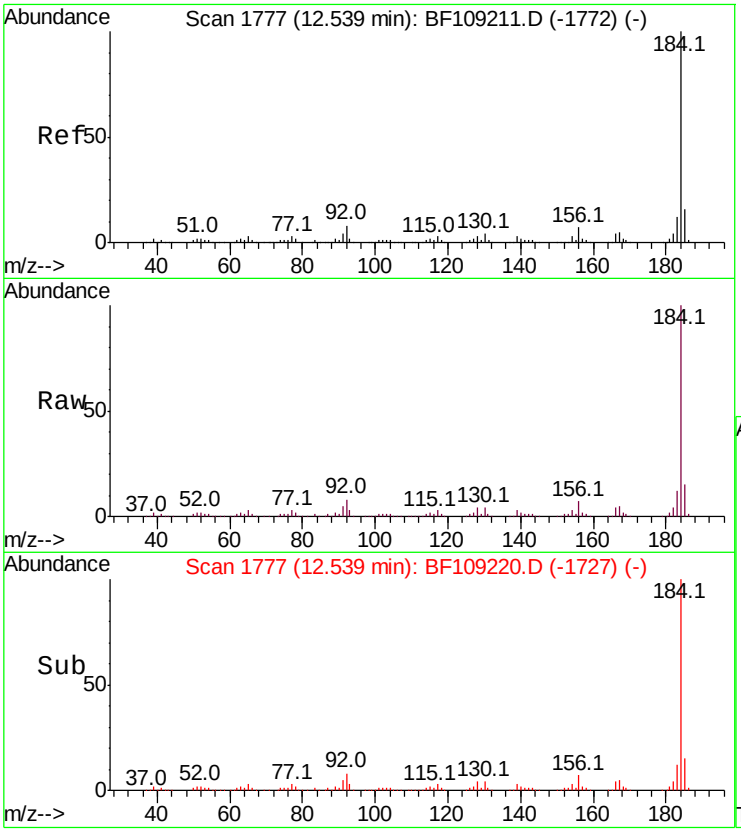


#75
Chrysene-d12
Concen: 20.000 ng
RT: 13.84 min Scan# 1998
Delta R.T. -0.01 min
Lab File: BF109220.D
Acq: 22 Sep 2018 14:48

Tgt Ion:240 Resp: 289528

Ion	Ratio	Lower	Upper
240	100		
120	12.0	9.5	14.3
236	24.6	20.7	31.1



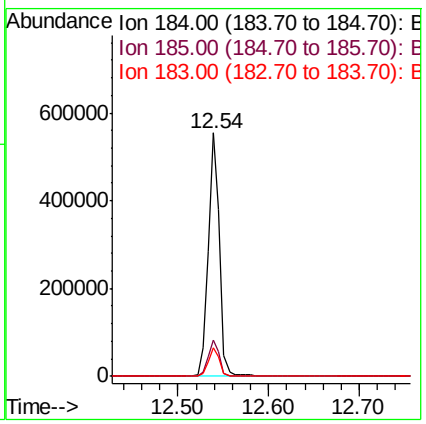


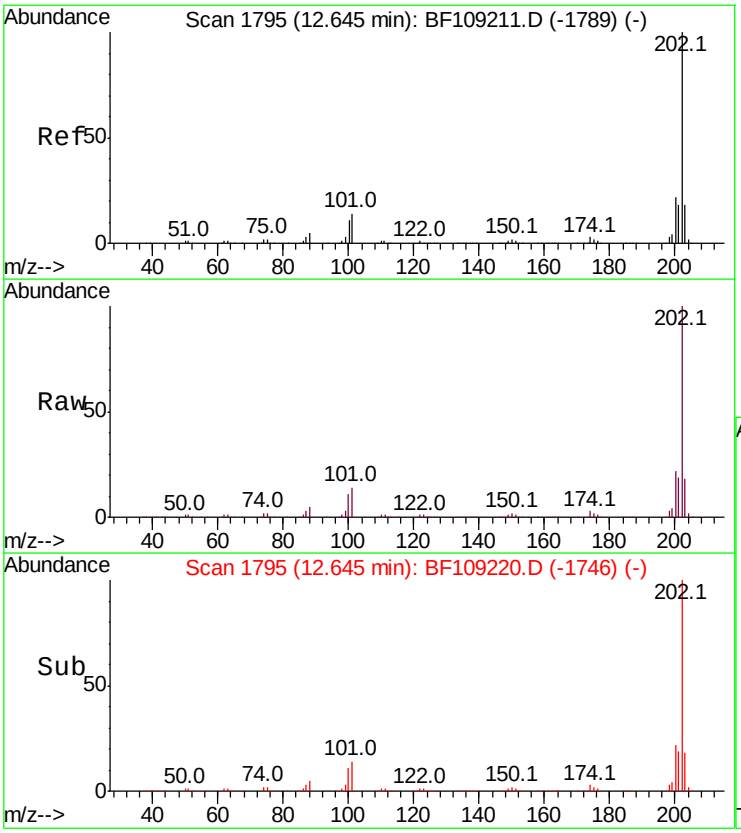
#76
Benzidine
Concen: 46.296 ng
RT: 12.54 min Scan# 1777
Delta R.T. -0.01 min
Lab File: BF109220.D
Acq: 22 Sep 2018 14:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 483279

Ion	Ratio	Lower	Upper
184	100		
185	15.0	12.6	18.8
183	11.7	9.3	13.9

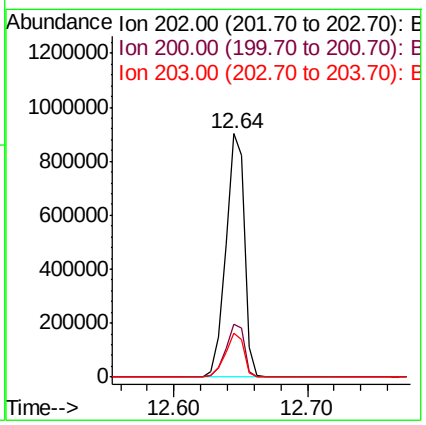


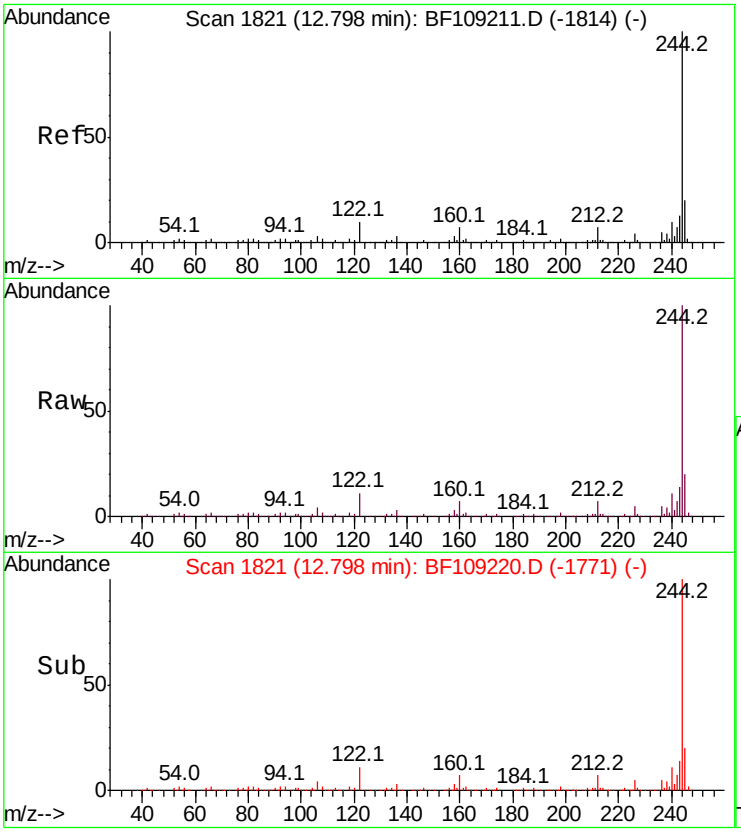


#77
Pyrene
Concen: 42.638 ng
RT: 12.64 min Scan# 1795
Delta R.T. -0.01 min
Lab File: BF109220.D
Acq: 22 Sep 2018 14:48

Tgt Ion:202 Resp: 884730

Ion	Ratio	Lower	Upper
202	100		
200	21.6	17.4	26.2
203	17.9	14.3	21.5



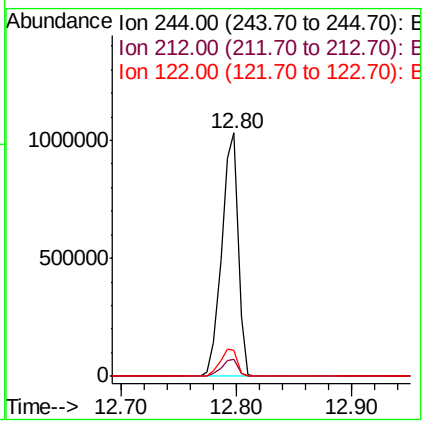


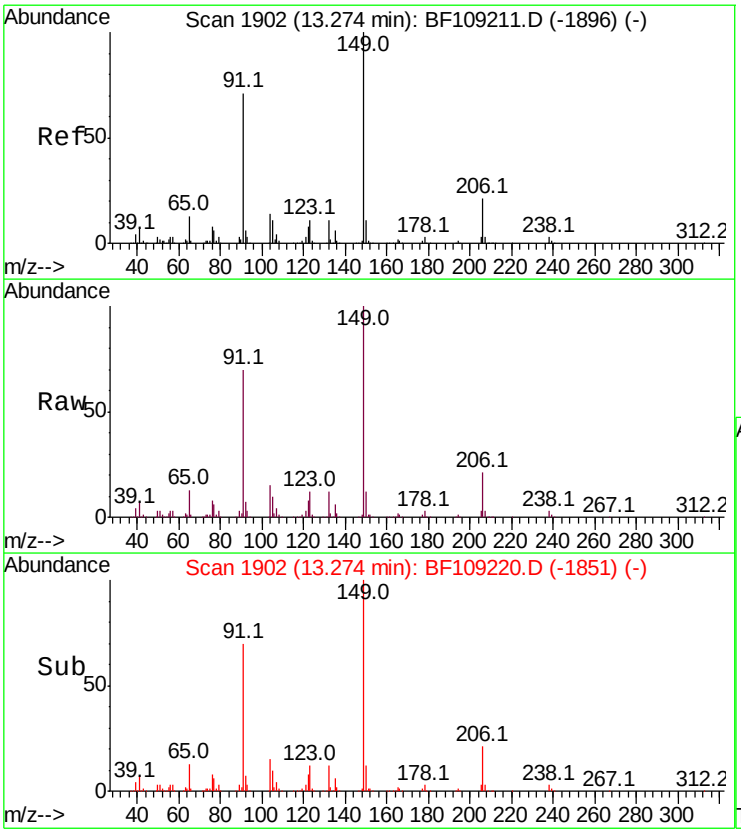
#78
Terphenyl-d14
Concen: 85.961 ng
RT: 12.80 min Scan# 1821
Delta R.T. -0.01 min
Lab File: BF109220.D
Acq: 22 Sep 2018 14:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:244 Resp: 1014120

Ion	Ratio	Lower	Upper
244	100		
212	7.2	5.4	8.0
122	10.6	11.0	16.4#

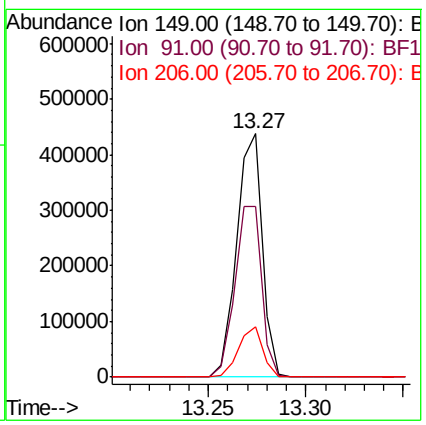


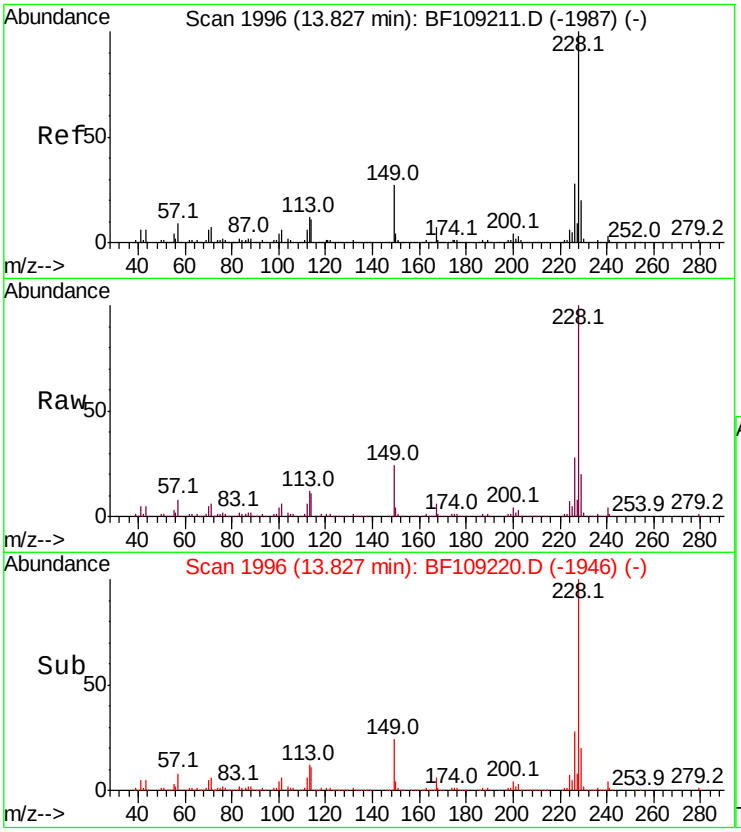


#79
Butylbenzylphthalate
Concen: 45.189 ng
RT: 13.27 min Scan# 1902
Delta R.T. -0.00 min
Lab File: BF109220.D
Acq: 22 Sep 2018 14:48

Tgt Ion:149 Resp: 398921

Ion	Ratio	Lower	Upper
149	100		
91	70.0	56.8	85.2
206	20.8	14.1	21.1



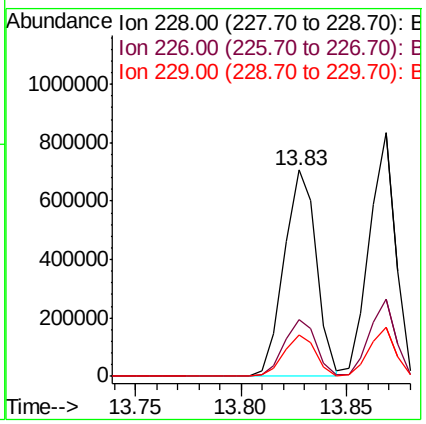


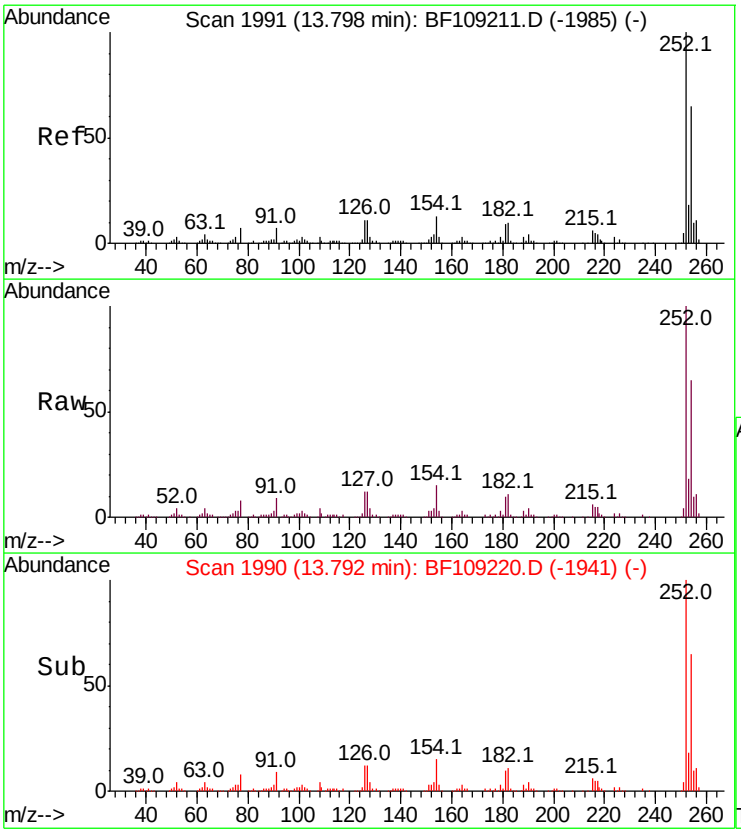
#80
Benzo(a)anthracene
Concen: 42.968 ng
RT: 13.83 min Scan# 1996
Delta R.T. -0.01 min
Lab File: BF109220.D
Acq: 22 Sep 2018 14:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:228 Resp: 749319

Ion	Ratio	Lower	Upper
228	100		
226	27.7	22.6	33.8
229	20.2	15.8	23.6

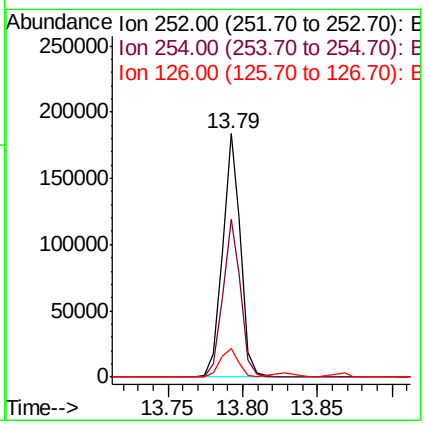


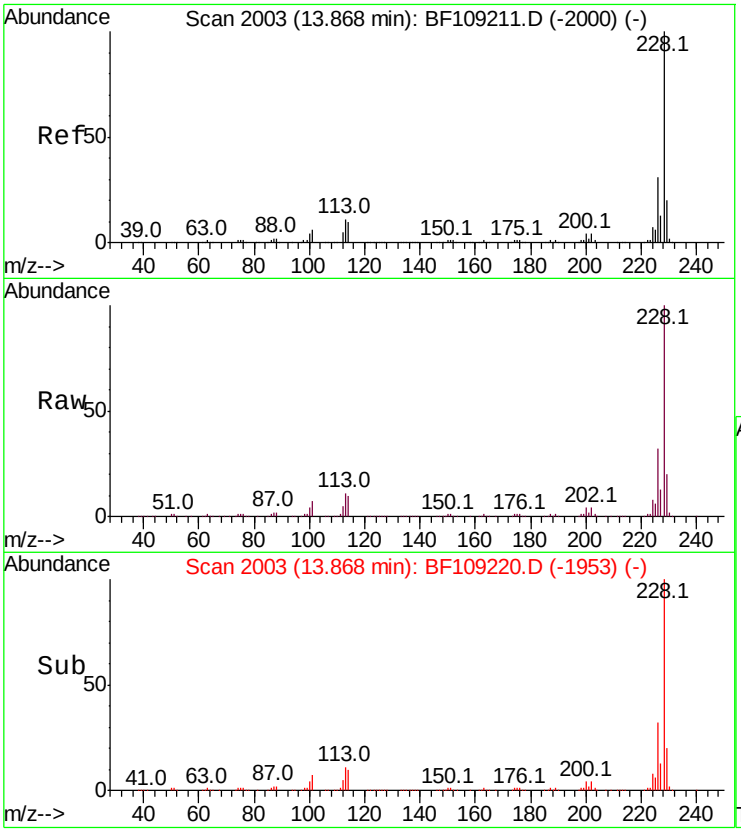


#81
3,3'-Dichlorobenzidine
Concen: 23.579 ng
RT: 13.79 min Scan# 1990
Delta R.T. -0.01 min
Lab File: BF109220.D
Acq: 22 Sep 2018 14:48

Tgt Ion:252 Resp: 156271

Ion	Ratio	Lower	Upper
252	100		
254	64.6	50.4	75.6
126	11.8	11.3	16.9



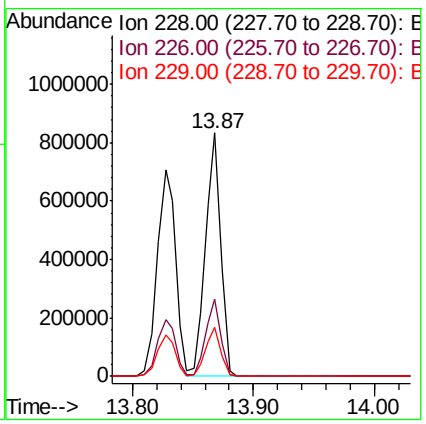


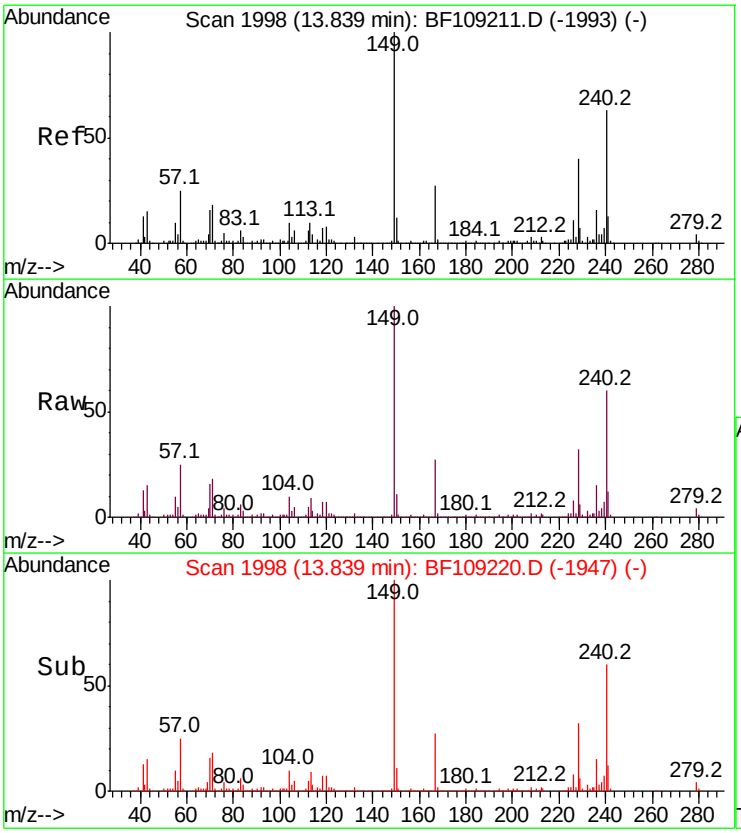
#82
Chrysene
Concen: 42.056 ng
RT: 13.87 min Scan# 2003
Delta R.T. -0.01 min
Lab File: BF109220.D
Acq: 22 Sep 2018 14:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:228 Resp: 726931

Ion	Ratio	Lower	Upper
228	100		
226	31.6	25.0	37.6
229	20.4	16.2	24.4

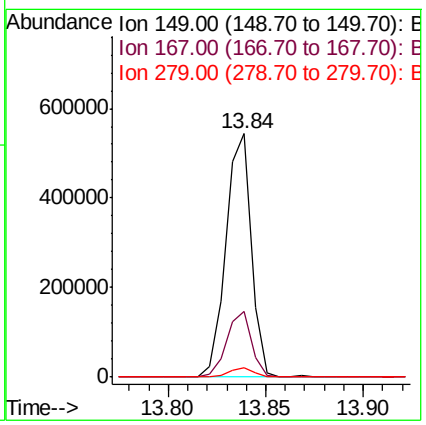


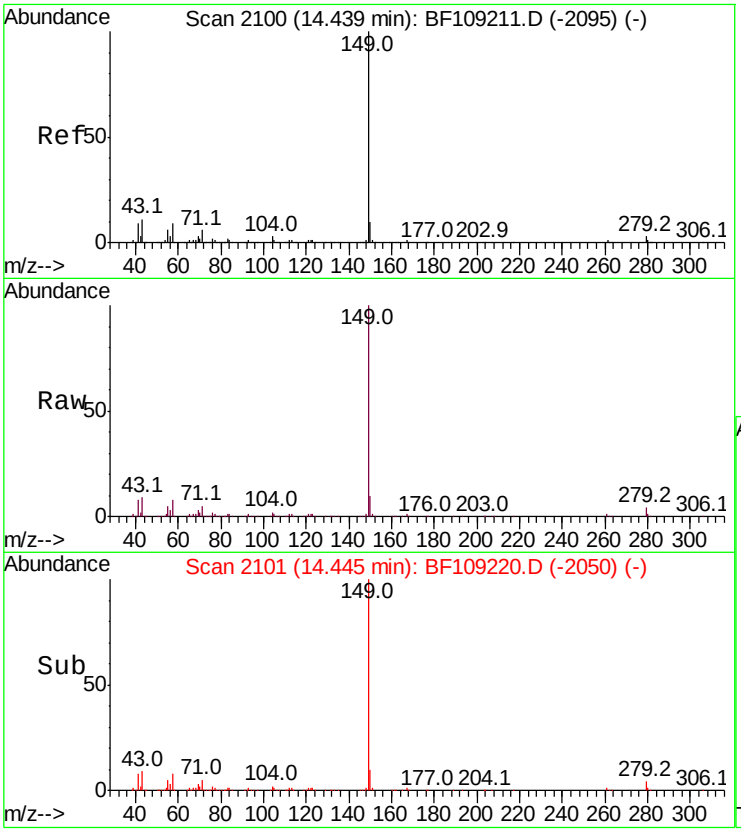


#83
Bis(2-ethylhexyl)phthalate
Concen: 44.271 ng
RT: 13.84 min Scan# 1998
Delta R.T. -0.00 min
Lab File: BF109220.D
Acq: 22 Sep 2018 14:48

Tgt Ion:149 Resp: 492884

Ion	Ratio	Lower	Upper
149	100		
167	26.9	21.3	31.9
279	4.0	3.0	4.4



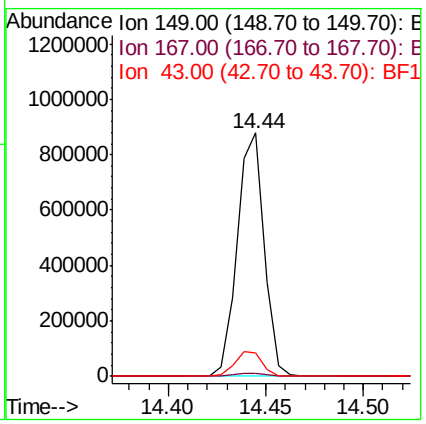


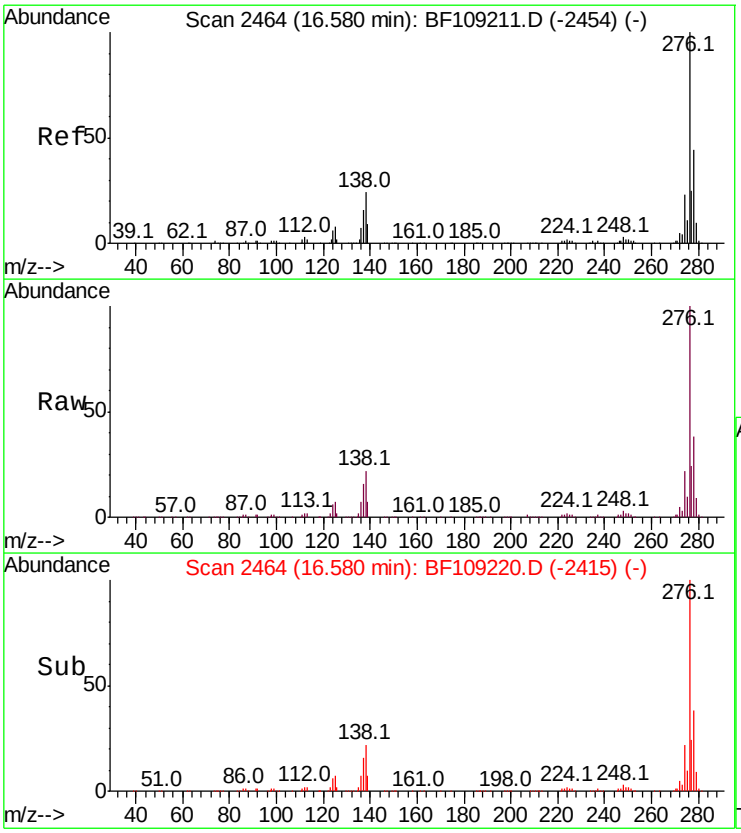
#84
Di-n-octyl phthalate
Concen: 43.944 ng
RT: 14.44 min Scan# 2101
Delta R.T. -0.00 min
Lab File: BF109220.D
Acq: 22 Sep 2018 14:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 836523

Ion	Ratio	Lower	Upper
149	100		
167	1.4	1.2	1.8
43	10.2	8.4	12.6

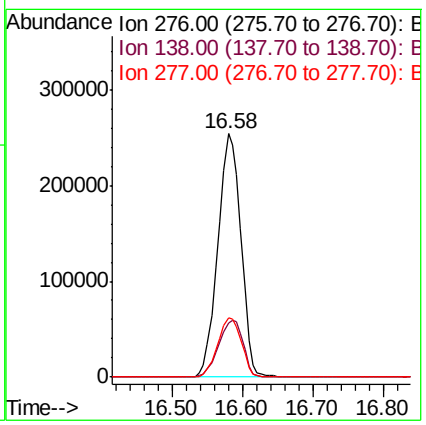


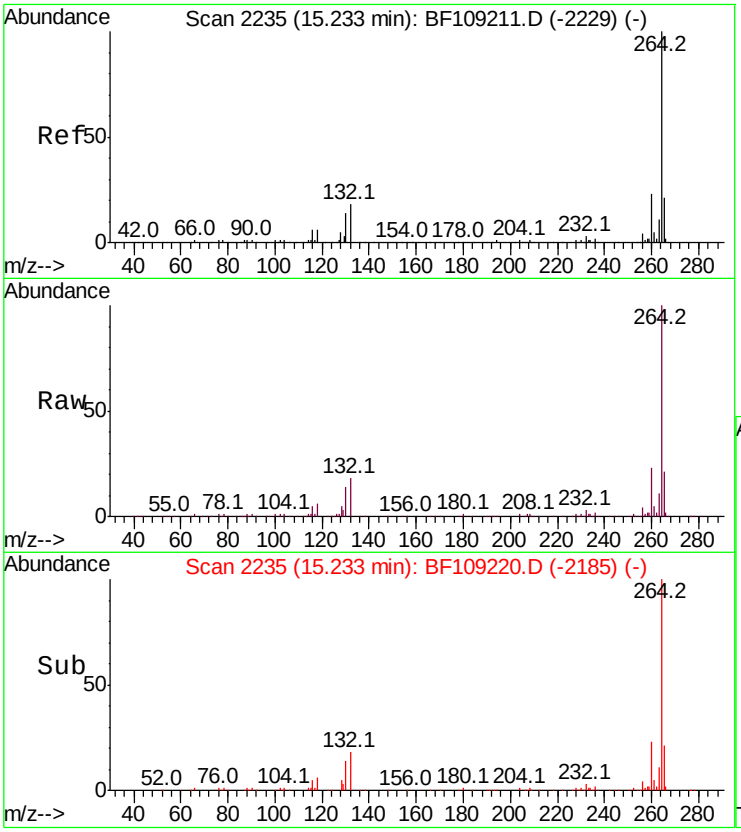


#85
Indeno(1,2,3-cd)pyrene
Concen: 41.133 ng
RT: 16.58 min Scan# 2464
Delta R.T. -0.01 min
Lab File: BF109220.D
Acq: 22 Sep 2018 14:48

Tgt Ion:276 Resp: 576287

Ion	Ratio	Lower	Upper
276	100		
138	24.6	25.0	37.6#
277	24.9	20.1	30.1



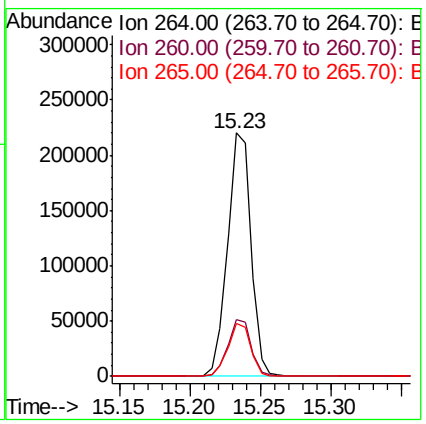


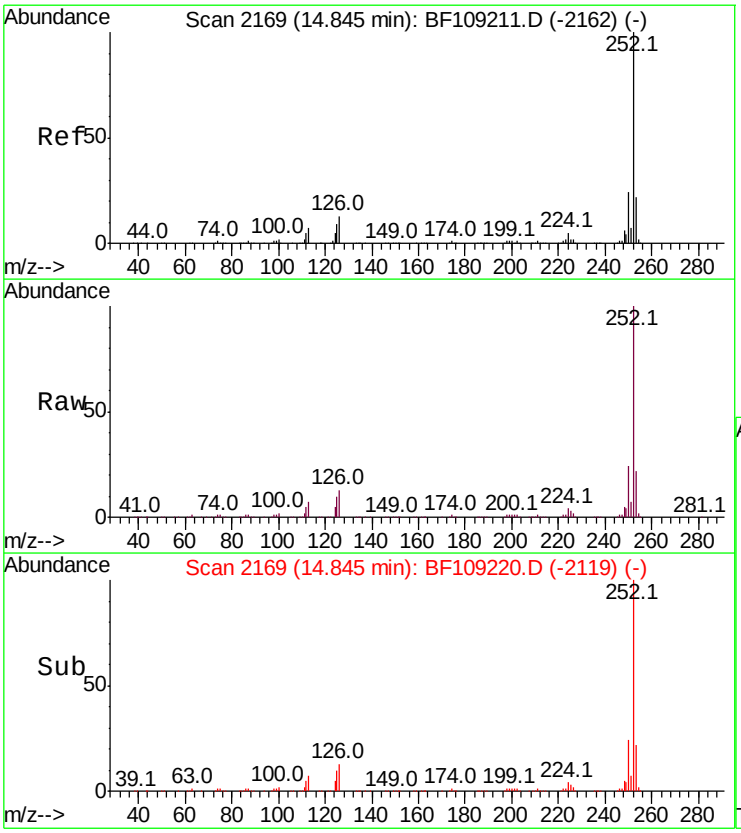
#86
Perylene-d12
Concen: 20.000 ng
RT: 15.23 min Scan# 2235
Delta R.T. -0.01 min
Lab File: BF109220.D
Acq: 22 Sep 2018 14:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:264 Resp: 255324

Ion	Ratio	Lower	Upper
264	100		
260	23.5	19.2	28.8
265	21.5	17.5	26.3

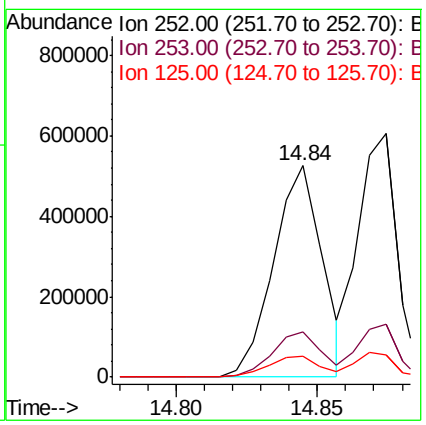


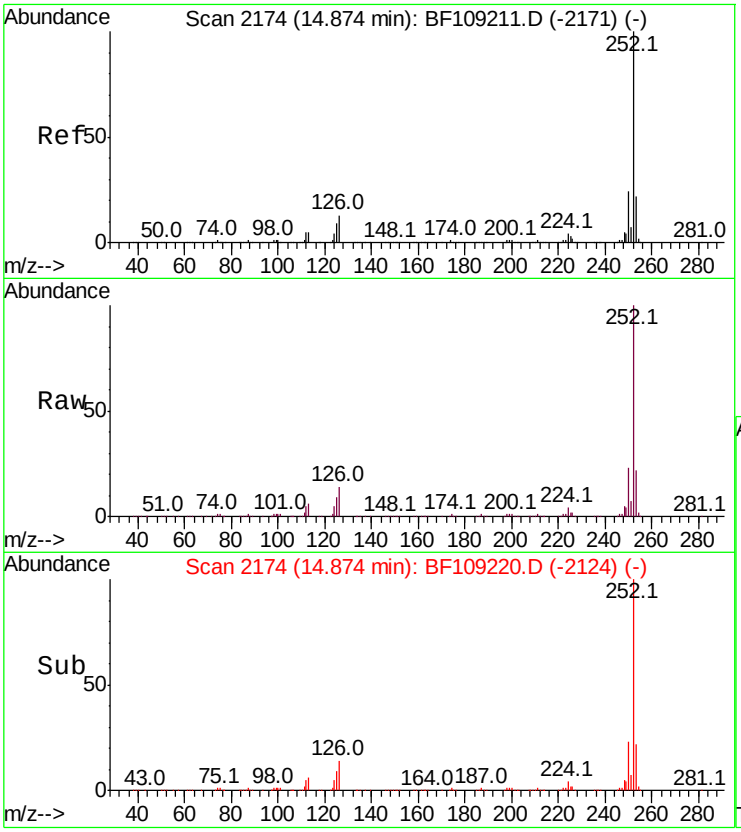


#87
Benzo(b)fluoranthene
Concen: 44.783 ng
RT: 14.84 min Scan# 2169
Delta R.T. -0.01 min
Lab File: BF109220.D
Acq: 22 Sep 2018 14:48

Tgt Ion:252 Resp: 628298

Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.0	25.6
125	9.9	9.0	13.6



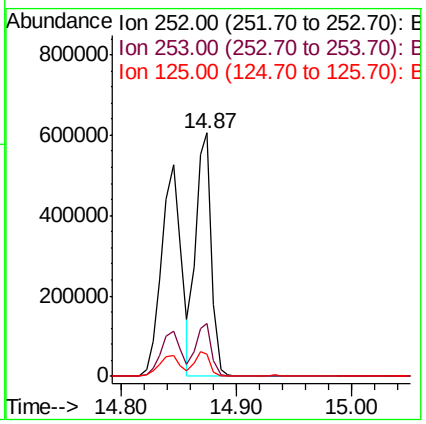


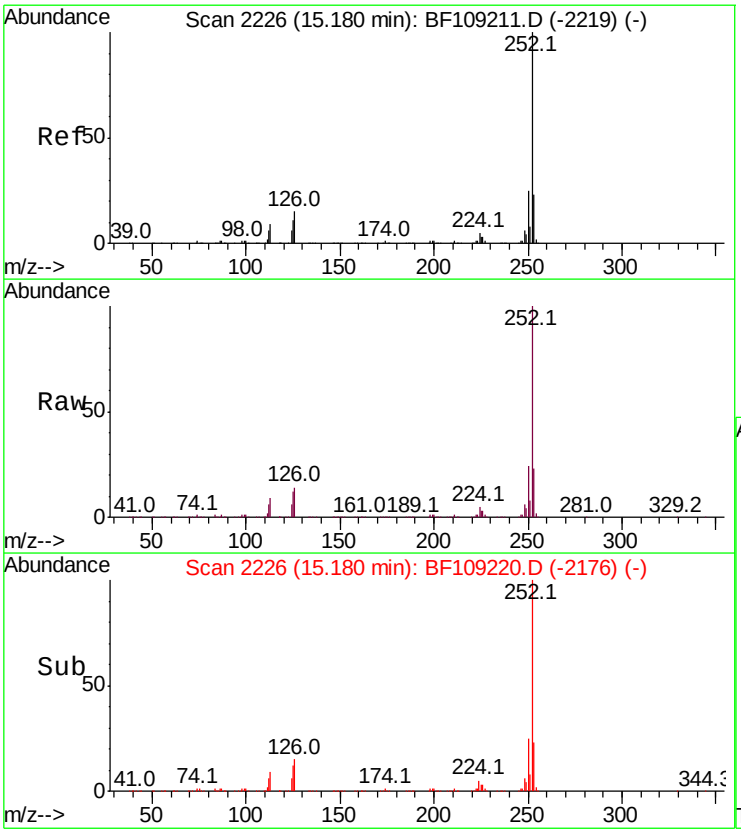
#88
Benzo(k)fluoranthene
Concen: 43.594 ng
RT: 14.87 min Scan# 2174
Delta R.T. -0.01 min
Lab File: BF109220.D
Acq: 22 Sep 2018 14:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 580377

Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.9	26.9
125	9.3	10.2	15.2#

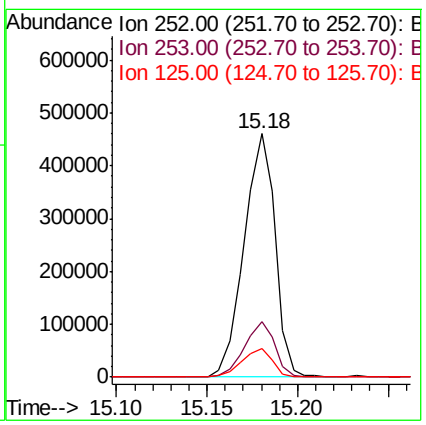


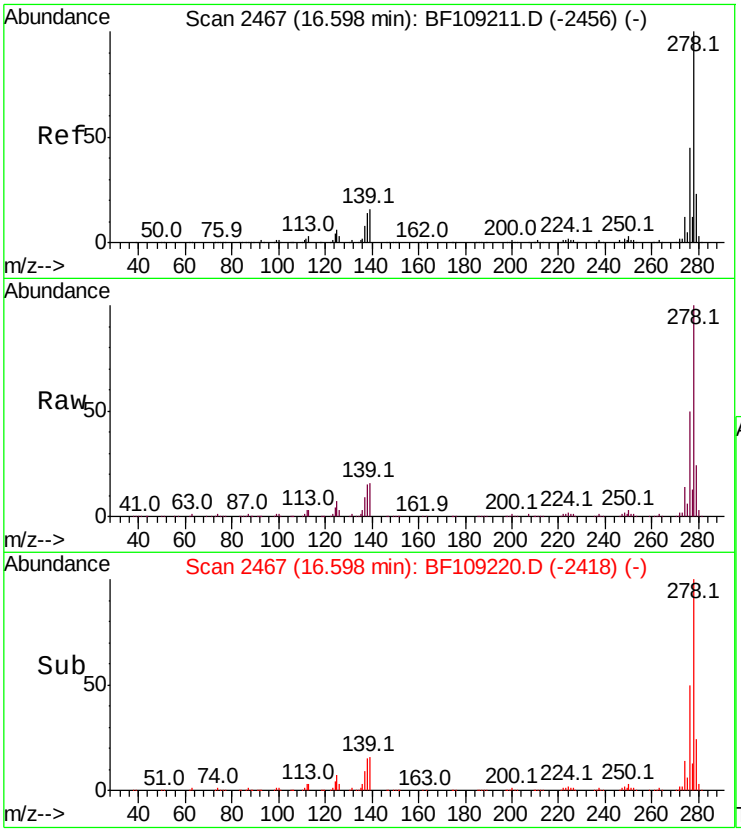


#89
Benzo(a)pyrene
Concen: 43.400 ng
RT: 15.18 min Scan# 2226
Delta R.T. -0.01 min
Lab File: BF109220.D
Acq: 22 Sep 2018 14:48

Tgt Ion:252 Resp: 548666

Ion	Ratio	Lower	Upper
252	100		
253	22.7	17.1	25.7
125	11.8	9.8	14.6



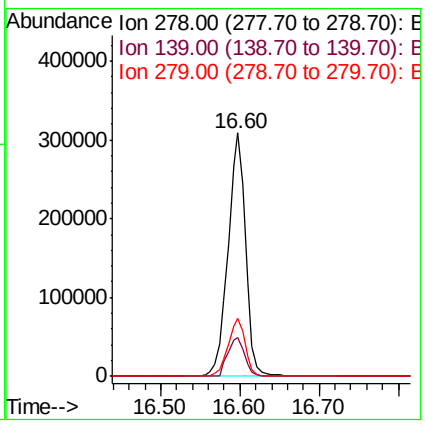


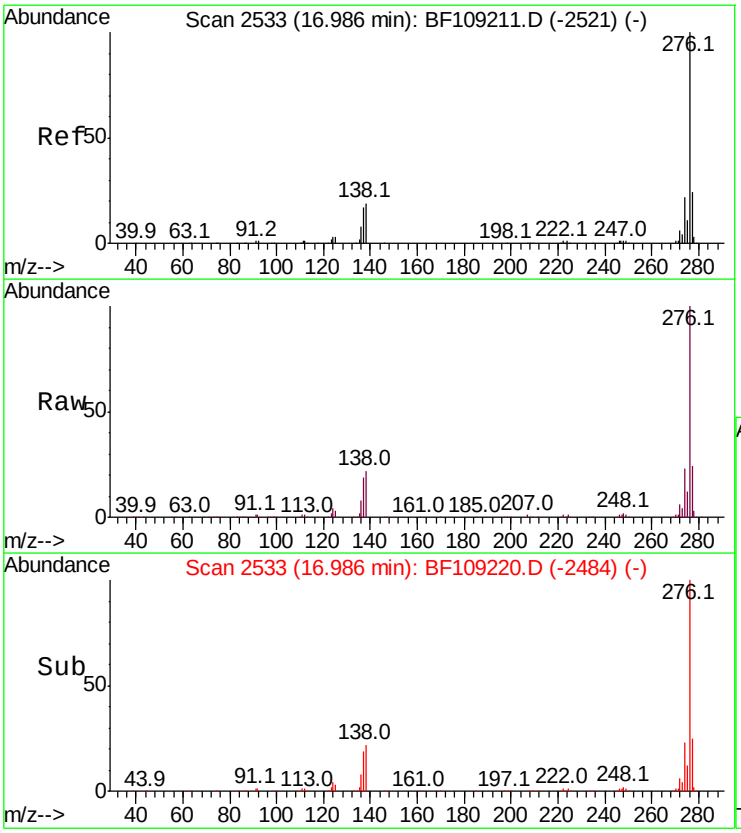
#90
Dibenzo(a,h)anthracene
Concen: 45.595 ng
RT: 16.60 min Scan# 2467
Delta R.T. -0.01 min
Lab File: BF109220.D
Acq: 22 Sep 2018 14:48

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:278 Resp: 472884

Ion	Ratio	Lower	Upper
278	100		
139	15.7	15.9	23.9#
279	23.6	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 48.143 ng
RT: 16.99 min Scan# 2533
Delta R.T. -0.01 min
Lab File: BF109220.D
Acq: 22 Sep 2018 14:48

Tgt Ion:276 Resp: 490733

Ion	Ratio	Lower	Upper
276	100		
277	24.5	17.9	26.9
138	22.0	21.8	32.8