Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF110918\
Data File : BF110615.D
Acq On : 9 Nov 2018 9:29
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Nov 09 15:44:07 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF110818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Nov 09 15:13:13 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.95	152	85831	20.00	ng		0.00
21) Naphthalene-d8	8.23	136	357971	20.00	ng		0.00
39) Acenaphthene-d10	9.99	164	168766	20.00	ng		0.00
64) Phenanthrene-d10	11.48	188	306485	20.00	ng		0.00
76) Chrysene-d12	14.13	240	224939	20.00	ng		0.00
87) Perylene-d12	15.66	264	151222	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.56	112	431194	81.60	ng		0.00
7) Phenol-d6	6.57	99	541204	80.09	ng		0.00
23) Nitrobenzene-d5	7.52	82	505965	81.40	ng		0.00
42) 2,4,6-Tribromophenol	10.79	330	131965	77.60	ng		0.00
45) 2-Fluorobiphenyl	9.30	172	918110	77.70	ng		0.00
79) Terphenyl-d14	13.06	244	910526	75.81	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.79	88	105988	40.256	ng		90
3) Pyridine	3.57	79	241174	42.438	ng		86
4) n-Nitrosodimethylamine	3.54	42	101291	41.539	ng		92
6) Aniline	6.61	93	348904	39.595	ng	#	54
8) 2-Chlorophenol	6.73	128	246595	39.809	ng		99
9) Benzaldehyde	6.50	77	144509	39.750	ng		95
10) Phenol	6.59	94	311417	39.746	ng	#	66
11) bis(2-Chloroethyl)ether	6.68	93	231609	39.444	ng		93
12) 1,3-Dichlorobenzene	6.89	146	269192	39.717	ng		99
13) 1,4-Dichlorobenzene	6.96	146	269077	39.095	ng		97
14) 1,2-Dichlorobenzene	7.12	146	254132	39.692	ng		99
15) Benzyl Alcohol	7.09	79	212529	40.192	ng		93
16) 2,2'-oxybis(1-Chloropropan	7.22	45	364148	39.490	ng		69
17) 2-Methylphenol	7.19	107	194660	39.485	ng	#	82
18) Hexachloroethane	7.46	117	99390	39.116	ng		98
19) n-Nitroso-di-n-propylamine	7.36	70	170714	39.579	ng		96
20) 3+4-Methylphenols	7.35	107	251150	39.685	ng	#	90
22) Acetophenone	7.36	105	334677	40.116	ng	#	96
24) Nitrobenzene	7.53	77	256131	40.218	ng		96
25) Isophorone	7.77	82	406968	39.946	ng		96
26) 2-Nitrophenol	7.85	139	132689	41.764	ng		99
27) 2,4-Dimethylphenol	7.87	122	196497	40.610	ng		98
28) bis(2-Chloroethoxy)methane	7.97	93	273756	39.687	ng		98
29) 2,4-Dichlorophenol	8.09	162	203871	40.948	ng		98
30) 1,2,4-Trichlorobenzene	8.17	180	225595	40.188	ng		95
31) Naphthalene	8.25	128	667035	39.693	ng		99
32) Benzoic acid	8.01	122	149250	43.596	ng		91
33) 4-Chloroaniline	8.30	127	296772	38.988	ng		99
34) Hexachlorobutadiene	8.36	225	126160	39.348	ng		99
35) Caprolactam	8.69	113	67867	40.800	ng		97
36) 4-Chloro-3-methylphenol	8.78	107	217694	40.542	ng		97
37) 2-Methylnaphthalene	8.94	142	438554	39.809	ng		97
38) 1-Methylnaphthalene	8.94	142	438554	41.394	ng		94
40) 1,2,4,5-Tetrachlorobenzene	9.11	216	214078	40.074	ng		99

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Acq On : 9 Nov 2018 9:29
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Nov 09 15:44:07 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF110818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Nov 09 15:13:13 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Hexachlorocyclopentadiene	9.09	237	65825	36.220	ng		99
43) 2,4,6-Trichlorophenol	9.22	196	134342	40.019	ng		95
44) 2,4,5-Trichlorophenol	9.26	196	143356	40.034	ng		95
46) 1,1'-Biphenyl	9.40	154	621388	39.470	ng		99
47) 2-Chloronaphthalene	9.43	162	449558	39.636	ng		98
48) 2-Nitroaniline	9.53	65	139941	40.038	ng		97
49) Acenaphthylene	9.85	152	643594	39.401	ng		98
50) Dimethylphthalate	9.70	163	481779	38.258	ng		99
51) 2,6-Dinitrotoluene	9.77	165	108579	39.196	ng		98
52) Acenaphthene	10.02	154	401563	38.901	ng		98
53) 3-Nitroaniline	9.95	138	129029	40.204	ng		88
54) 2,4-Dinitrophenol	10.06	184	38118	37.214	ng		90
55) Dibenzofuran	10.20	168	586117	38.809	ng		97
56) 4-Nitrophenol	10.10	139	85166	39.999	ng		97
57) 2,4-Dinitrotoluene	10.19	165	144080	40.002	ng		89
58) Fluorene	10.54	166	448459	38.659	ng		100
59) 2,3,4,6-Tetrachlorophenol	10.27	232	110589	39.258	ng		96
60) Diethylphthalate	10.40	149	475537	38.170	ng		99
61) 4-Chlorophenyl-phenylether	10.53	204	233403	38.859	ng		95
62) 4-Nitroaniline	10.57	138	127034	39.307	ng		91
63) Azobenzene	10.69	77	474019	38.998	ng		98
65) 4,6-Dinitro-2-methylphenol	10.60	198	59616	38.595	ng		94
66) n-Nitrosodiphenylamine	10.65	169	415866	40.256	ng		98
67) 4-Bromophenyl-phenylether	11.02	248	133183	39.319	ng	#	90
68) Hexachlorobenzene	11.09	284	143105	40.072	ng		98
69) Atrazine	11.17	200	118402	37.484	ng		98
70) Pentachlorophenol	11.29	266	77939	40.901	ng		97
71) Phenanthrene	11.51	178	649136	39.533	ng		99
72) Anthracene	11.56	178	655379	39.567	ng		98
73) Carbazole	11.72	167	639180	40.182	ng		99
74) Di-n-butylphthalate	12.03	149	727320	38.990	ng		98
75) Fluoranthene	12.70	202	653294	39.685	ng		99
77) Benzidine	12.82	184	229087	37.034	ng		98
78) Pyrene	12.93	202	672355	38.820	ng		98
80) Butylbenzylphthalate	13.53	149	292111	39.185	ng		96
81) Benzo(a)anthracene	14.12	228	533272	39.664	ng		99
82) 3,3'-Dichlorobenzidine	14.08	252	176251	39.133	ng		98
83) Chrysene	14.16	228	506741	39.562	ng		100
84) Bis(2-ethylhexyl)phthalate	14.08	149	363247	39.280	ng		97
85) Di-n-octyl phthalate	14.70	149	548516	40.335	ng		98
86) Indeno(1,2,3-cd)pyrene	17.23	276	334688	36.412	ng		98
88) Benzo(b)fluoranthene	15.20	252	372280	41.151	ng		100
89) Benzo(k)fluoranthene	15.23	252	379973	42.507	ng		98
90) Benzo(a)pyrene	15.59	252	331156	40.289	ng		98
91) Dibenzo(a,h)anthracene	17.23	278	276399	39.737	ng		98
92) Benzo(g,h,i)perylene	17.70	276	276424	40.054	ng		98

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

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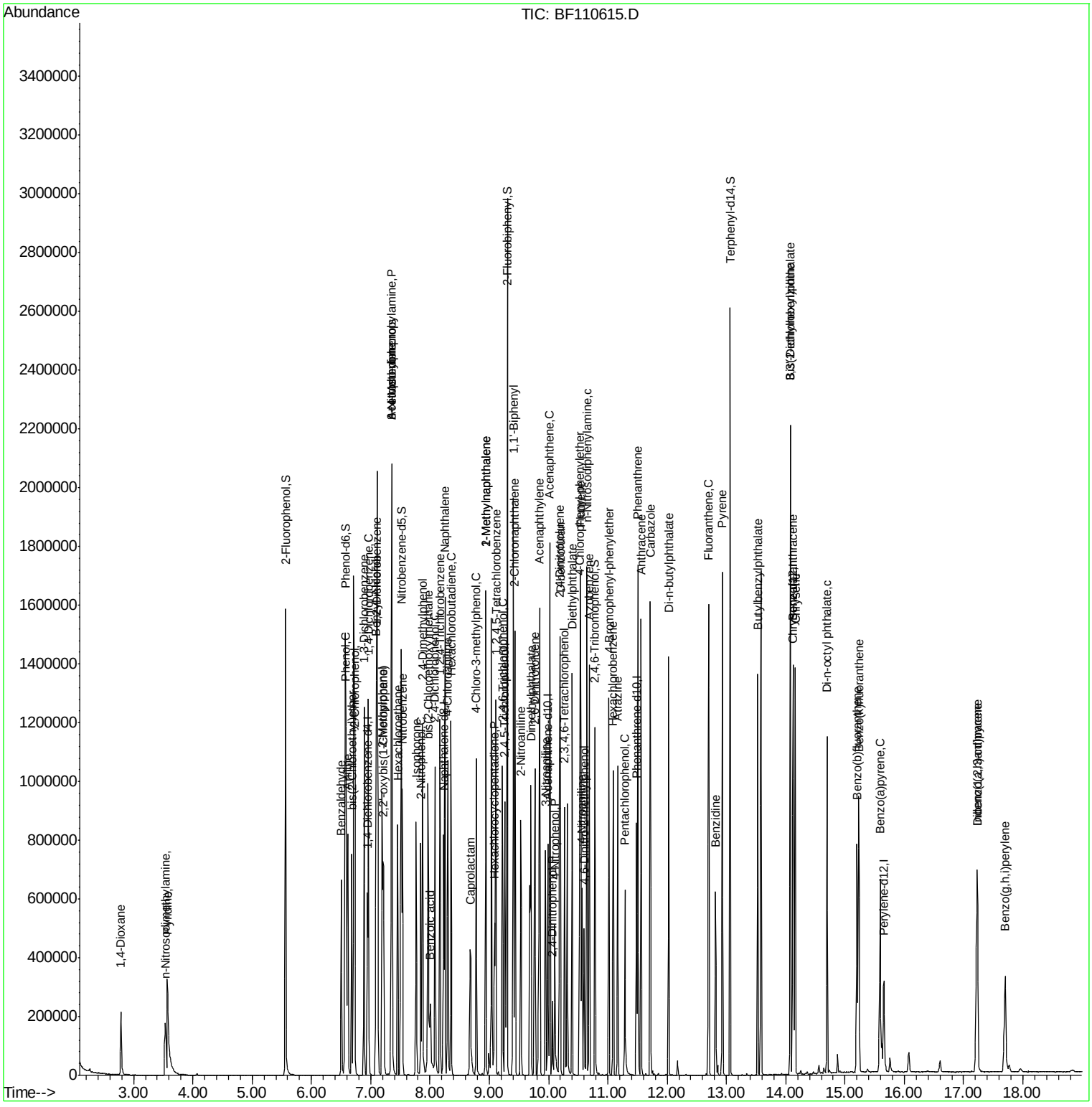
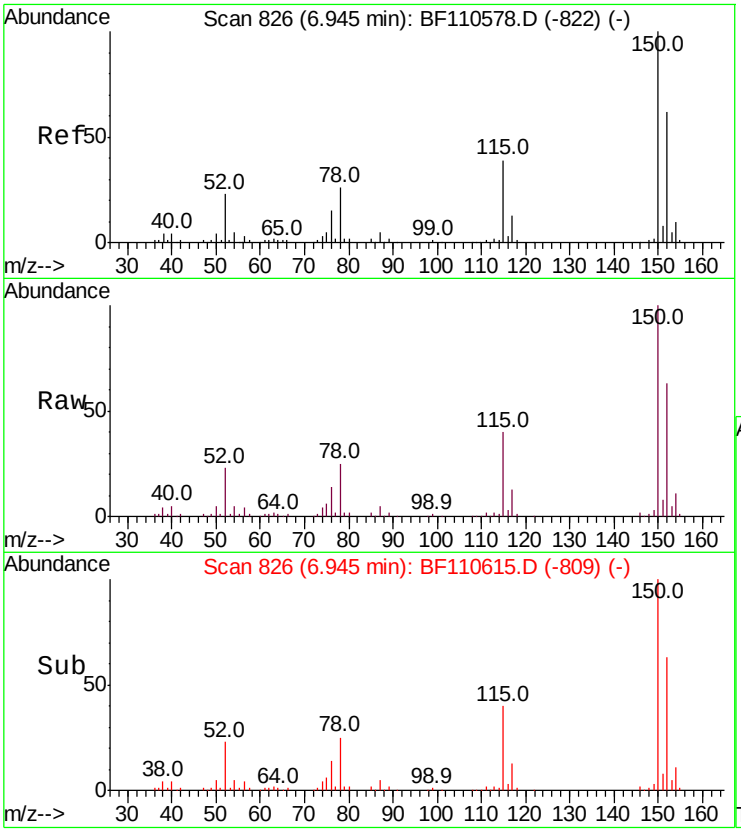
Data File : BF110615.D
Acq On : 9 Nov 2018 9:29
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :

Quant Time: Nov 09 15:44:07 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF110818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Nov 09 15:13:13 2018
Response via : Initial Calibration



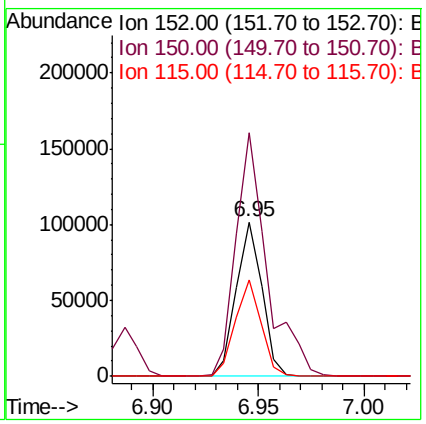


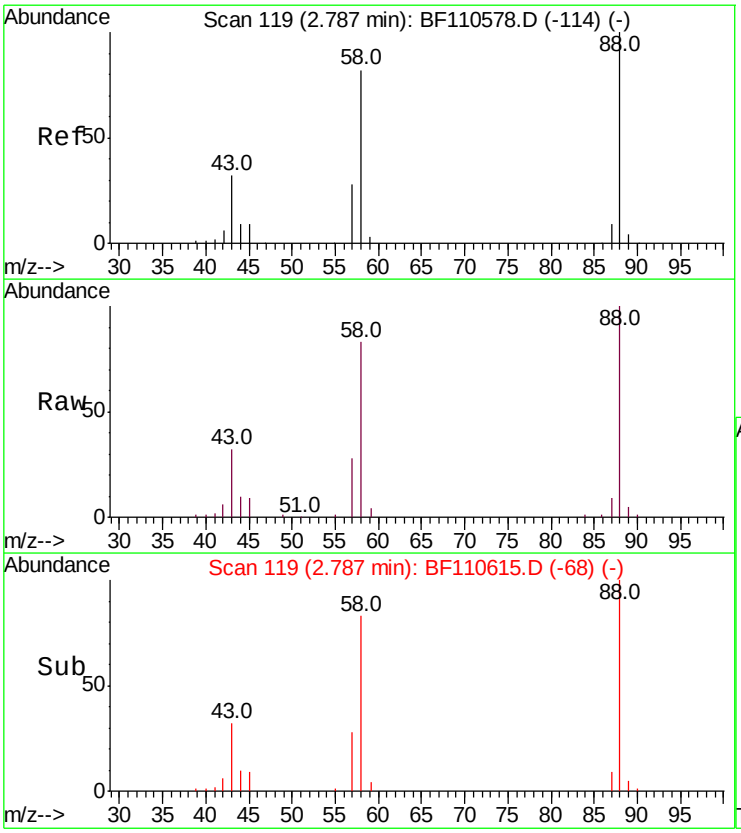
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.95 min Scan# 826
Delta R.T. 0.00 min
Lab File: BF110615.D
Acq: 9 Nov 2018 9:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 85831

Ion	Ratio	Lower	Upper
152	100		
150	158.1	122.7	184.1
115	63.0	49.1	73.7

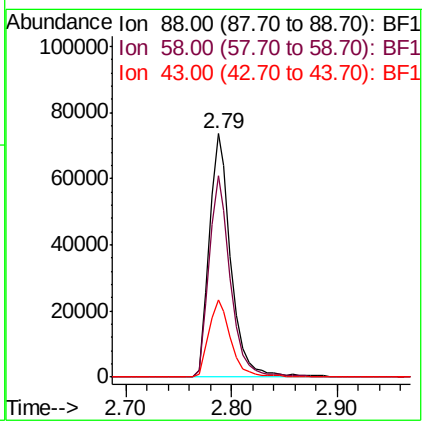


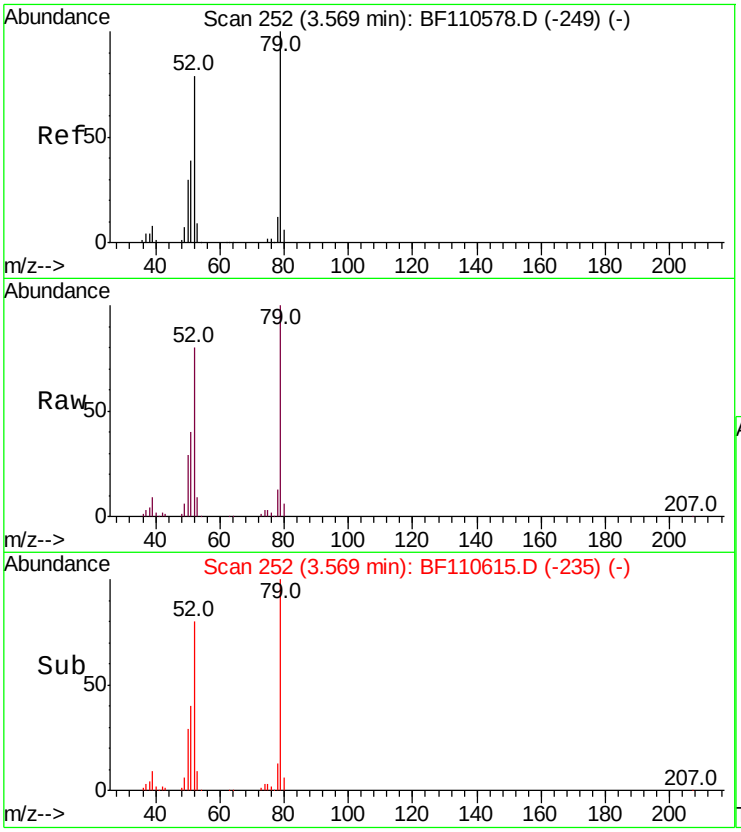


#2
1,4-Dioxane
Concen: 40.256 ng
RT: 2.79 min Scan# 119
Delta R.T. 0.00 min
Lab File: BF110615.D
Acq: 9 Nov 2018 9:29

Tgt Ion: 88 Resp: 105988

Ion	Ratio	Lower	Upper
88	100		
58	81.4	57.1	85.7
43	32.1	24.1	36.1



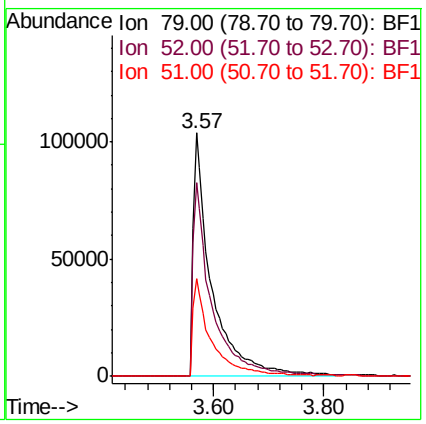


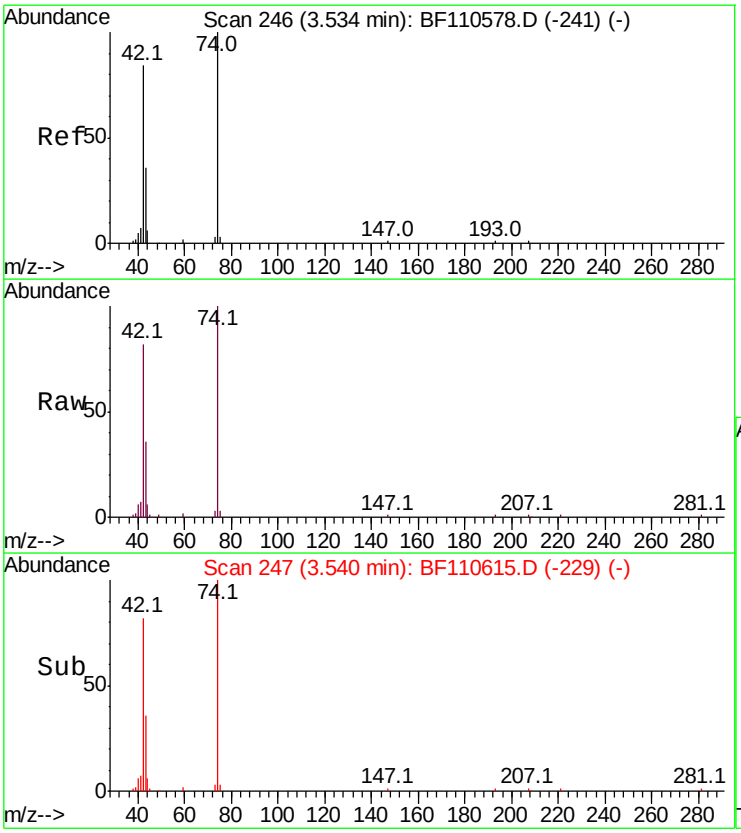
#3
Pyridine
Concen: 42.438 ng
RT: 3.57 min Scan# 252
Delta R.T. 0.00 min
Lab File: BF110615.D
Acq: 9 Nov 2018 9:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 241174

Ion	Ratio	Lower	Upper
79	100		
52	79.6	53.1	79.7
51	40.0	27.4	41.2

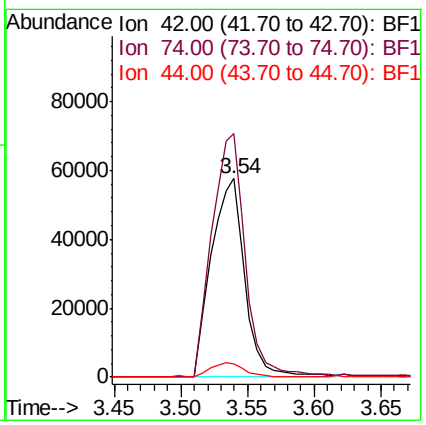


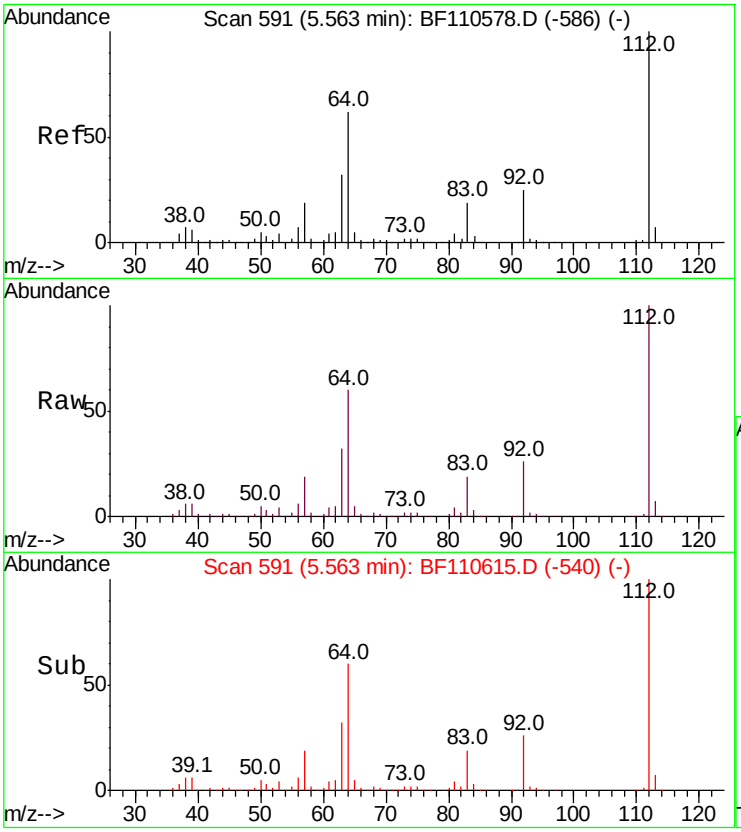


#4
n-Nitrosodimethylamine
Concen: 41.539 ng
RT: 3.54 min Scan# 247
Delta R.T. 0.01 min
Lab File: BF110615.D
Acq: 9 Nov 2018 9:29

Tgt Ion: 42 Resp: 101291

Ion	Ratio	Lower	Upper
42	100		
74	122.5	105.5	158.3
44	6.8	4.9	7.3



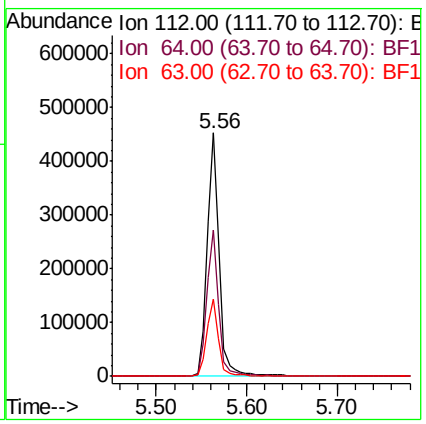


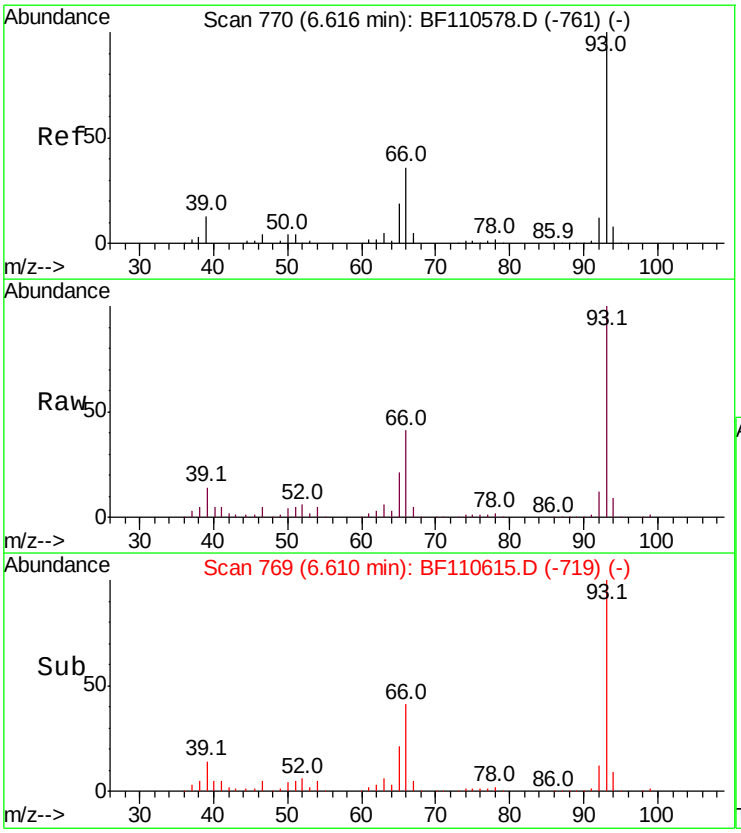
#5
2-Fluorophenol
Concen: 81.602 ng
RT: 5.56 min Scan# 591
Delta R.T. 0.00 min
Lab File: BF110615.D
Acq: 9 Nov 2018 9:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 431194

Ion	Ratio	Lower	Upper
112	100		
64	60.0	44.1	66.1
63	31.7	23.7	35.5

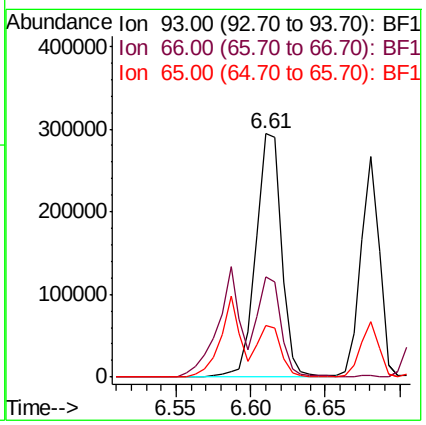


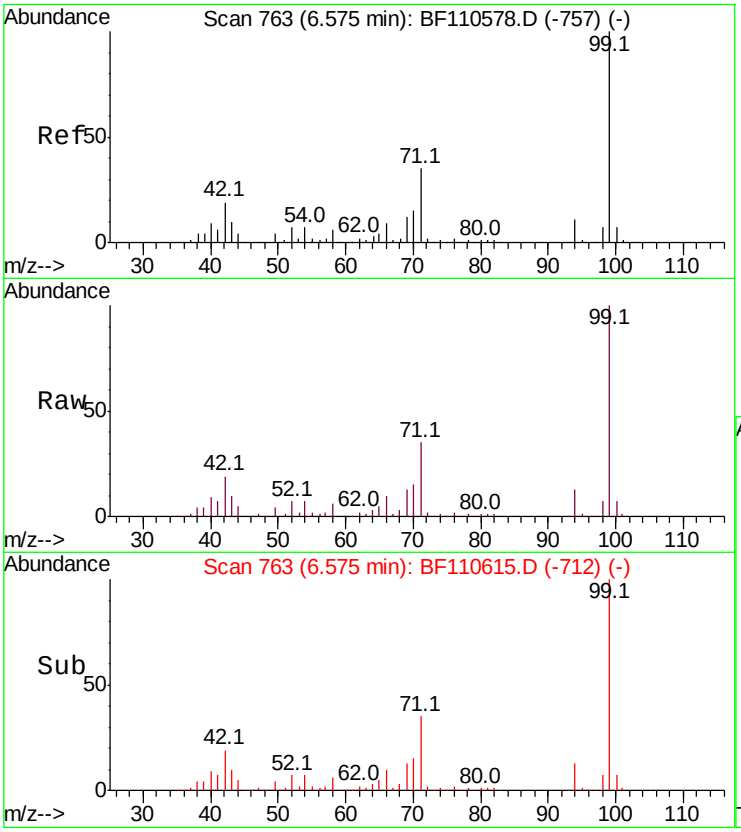


#6
Aniline
Concen: 39.595 ng
RT: 6.61 min Scan# 769
Delta R.T. -0.01 min
Lab File: BF110615.D
Acq: 9 Nov 2018 9:29

Tgt Ion: 93 Resp: 348904

Ion	Ratio	Lower	Upper
93	100		
66	41.3	67.4	101.0#
65	21.3	41.0	61.4#



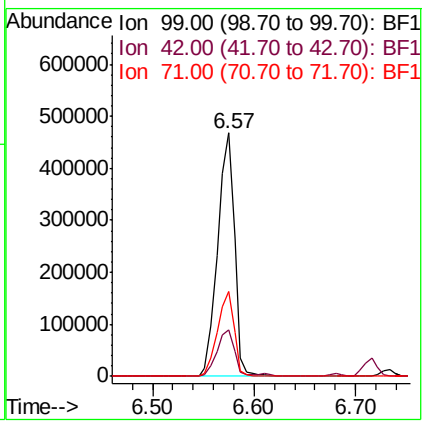


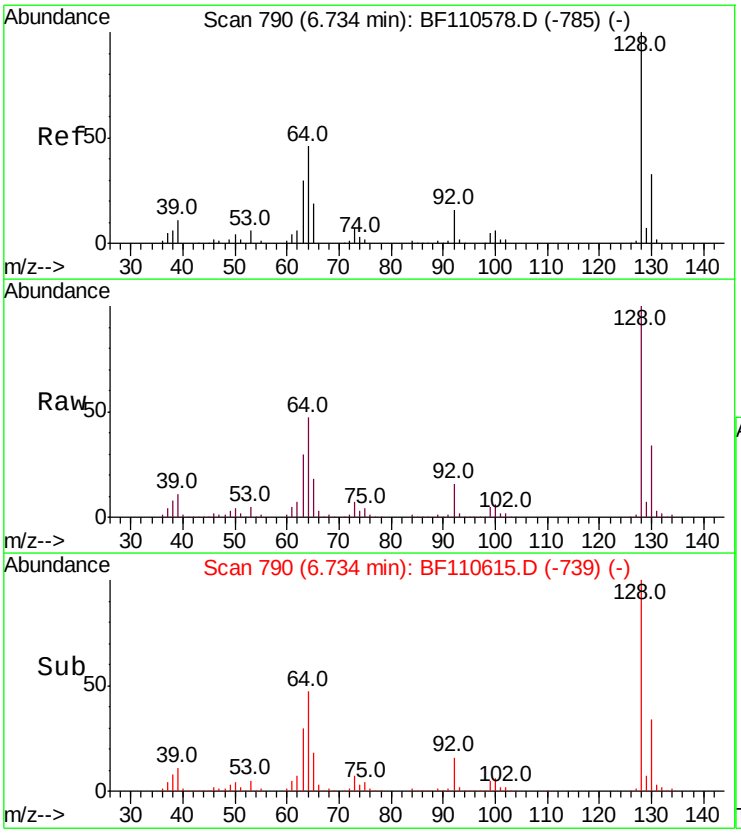
#7
Phenol-d6
Concen: 80.094 ng
RT: 6.57 min Scan# 763
Delta R.T. 0.00 min
Lab File: BF110615.D
Acq: 9 Nov 2018 9:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 541204

Ion	Ratio	Lower	Upper
99	100		
42	19.1	15.8	23.6
71	34.8	28.0	42.0

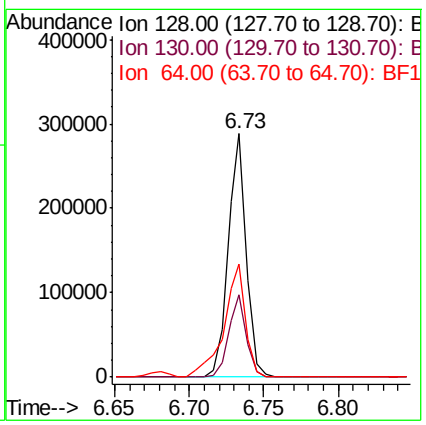


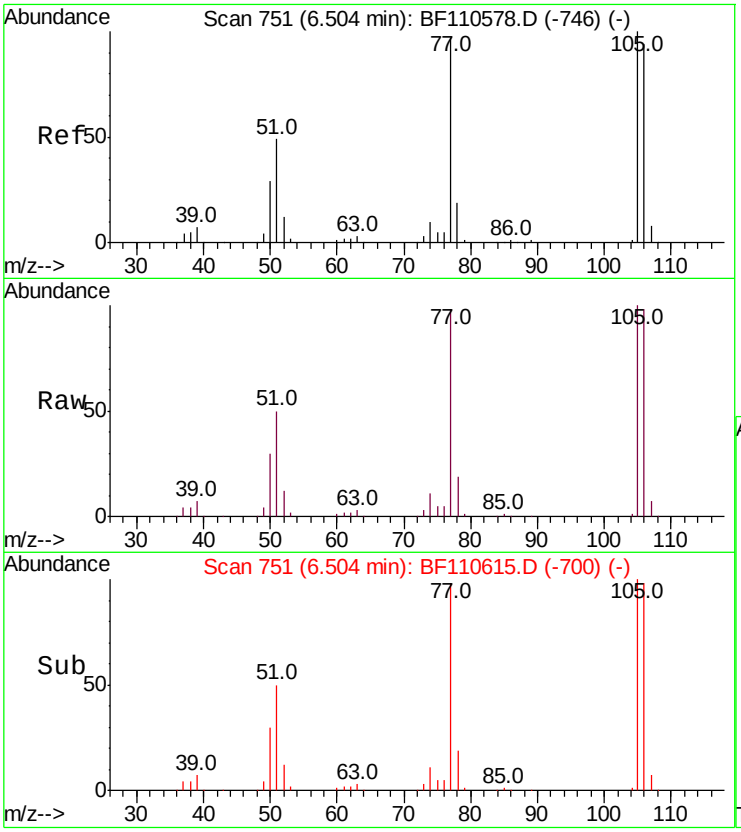


#8
2-Chlorophenol
Concen: 39.809 ng
RT: 6.73 min Scan# 790
Delta R.T. 0.00 min
Lab File: BF110615.D
Acq: 9 Nov 2018 9:29

Tgt Ion:128 Resp: 246595

Ion	Ratio	Lower	Upper
128	100		
130	33.7	13.1	53.1
64	46.7	26.0	66.0



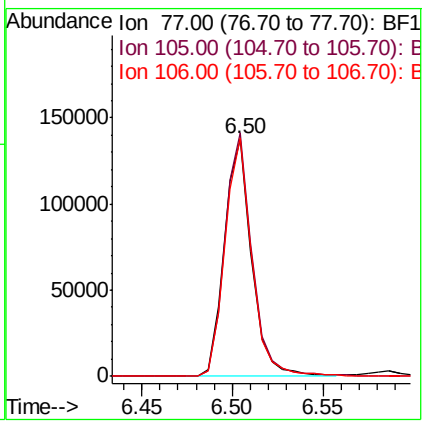


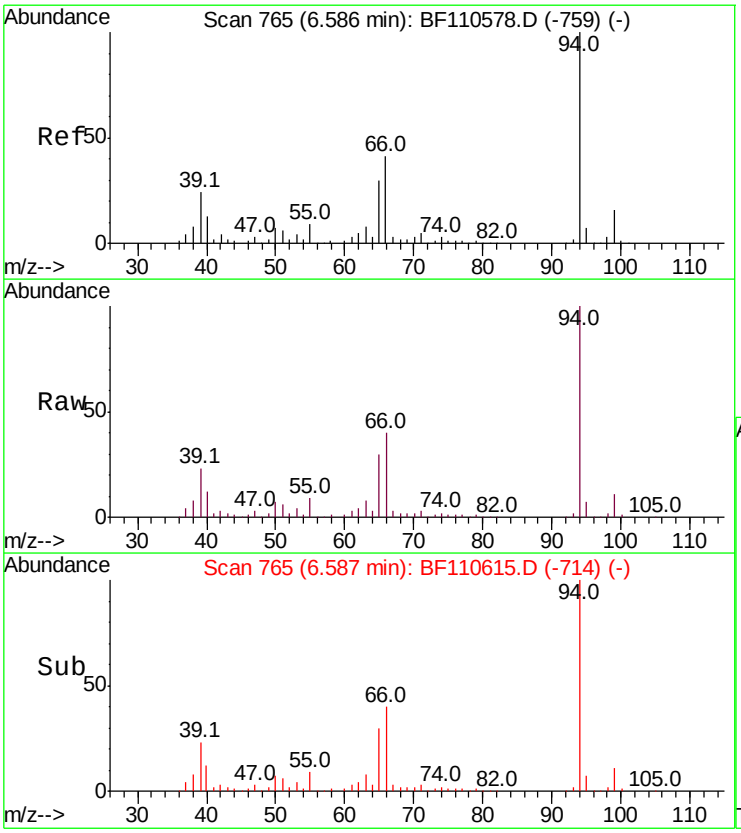
#9
Benzaldehyde
Concen: 39.750 ng
RT: 6.50 min Scan# 751
Delta R.T. 0.00 min
Lab File: BF110615.D
Acq: 9 Nov 2018 9:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 144509

Ion	Ratio	Lower	Upper
77	100		
105	102.5	78.6	118.6
106	100.2	74.8	114.8

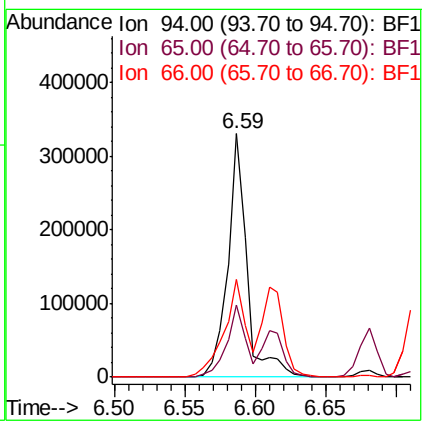


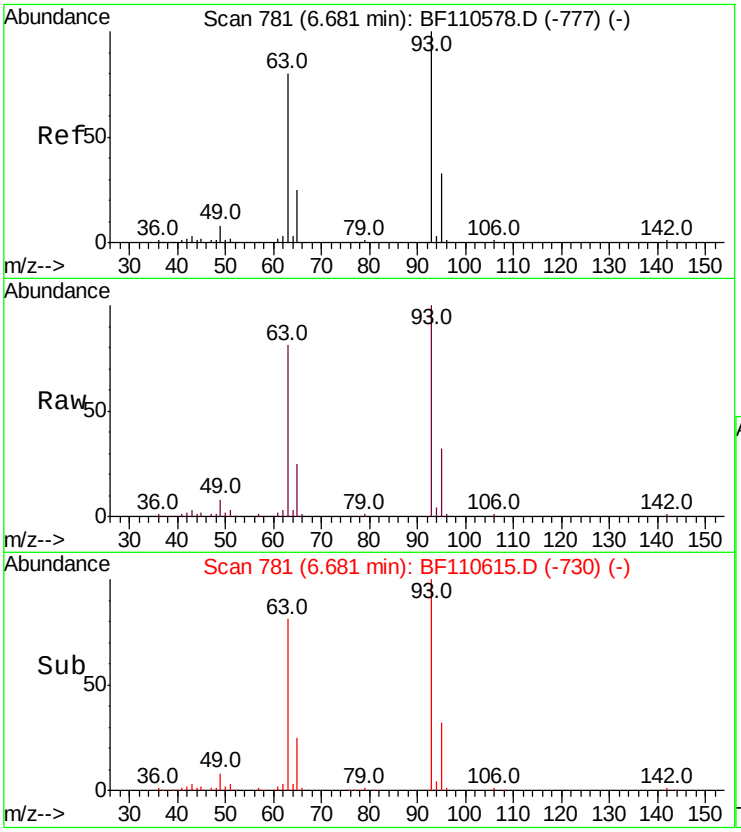


#10
Phenol
Concen: 39.746 ng
RT: 6.59 min Scan# 765
Delta R.T. 0.00 min
Lab File: BF110615.D
Acq: 9 Nov 2018 9:29

Tgt Ion: 94 Resp: 311417

Ion	Ratio	Lower	Upper
94	100		
65	29.7	25.3	65.3
66	40.2	54.5	94.5#



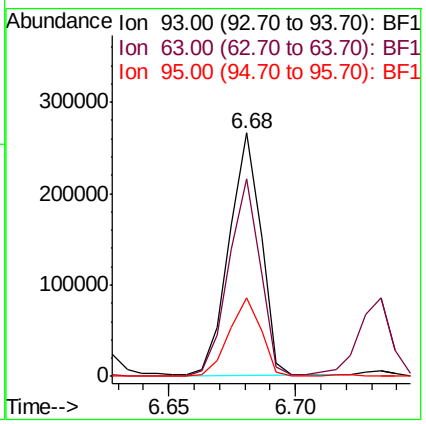


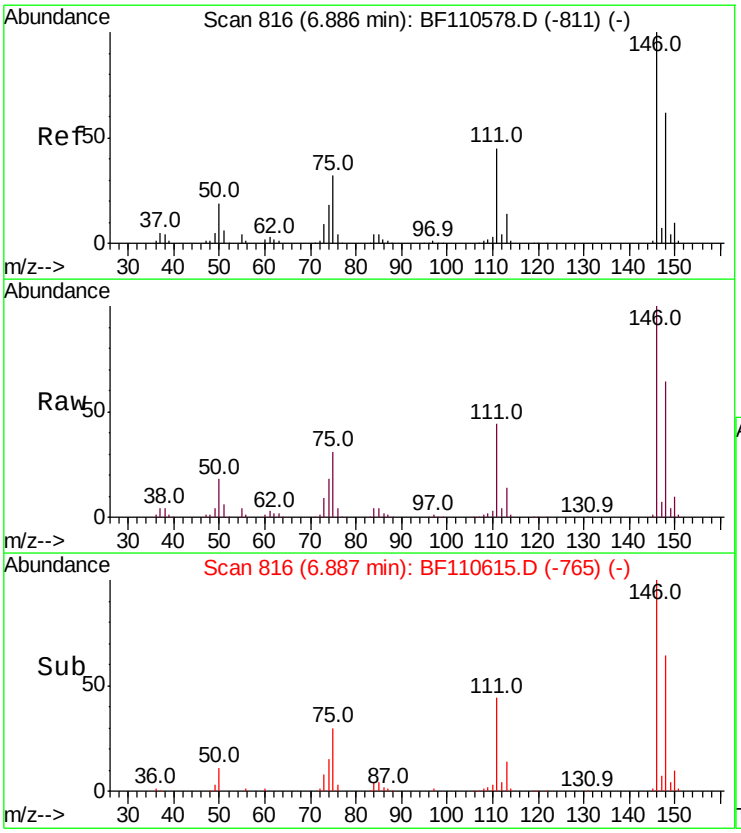
#11
bis(2-Chloroethyl)ether
Concen: 39.444 ng
RT: 6.68 min Scan# 781
Delta R.T. 0.00 min
Lab File: BF110615.D
Acq: 9 Nov 2018 9:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 231609

Ion	Ratio	Lower	Upper
93	100		
63	81.3	53.4	93.4
95	32.3	12.1	52.1

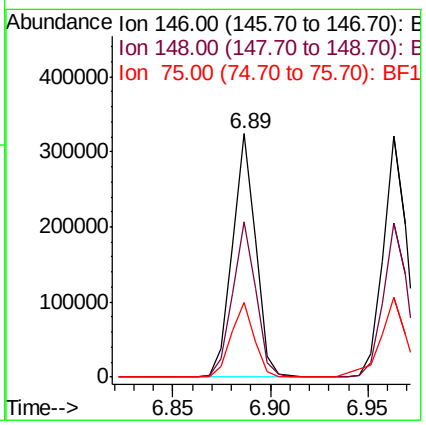


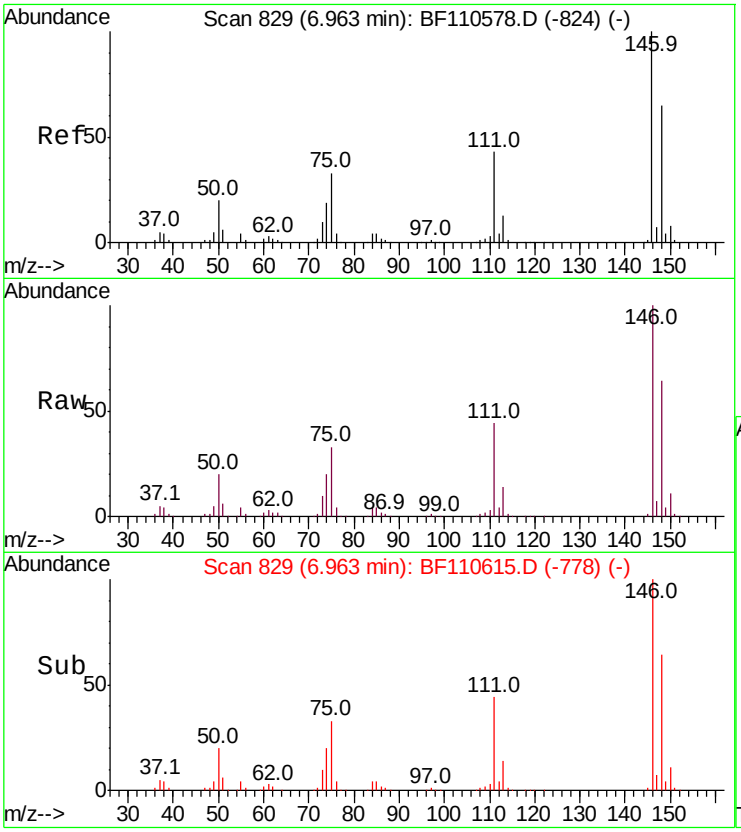


#12
1,3-Dichlorobenzene
Concen: 39.717 ng
RT: 6.89 min Scan# 816
Delta R.T. 0.00 min
Lab File: BF110615.D
Acq: 9 Nov 2018 9:29

Tgt Ion:146 Resp: 269192

Ion	Ratio	Lower	Upper
146	100		
148	63.6	50.4	75.6
75	30.9	25.8	38.6

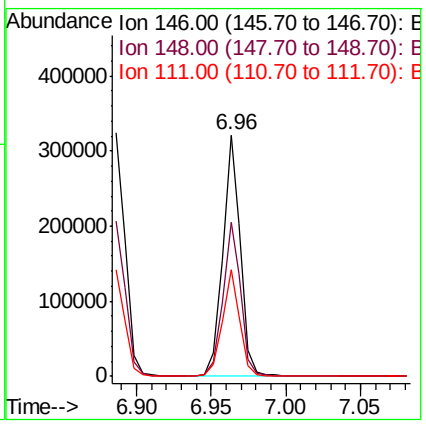




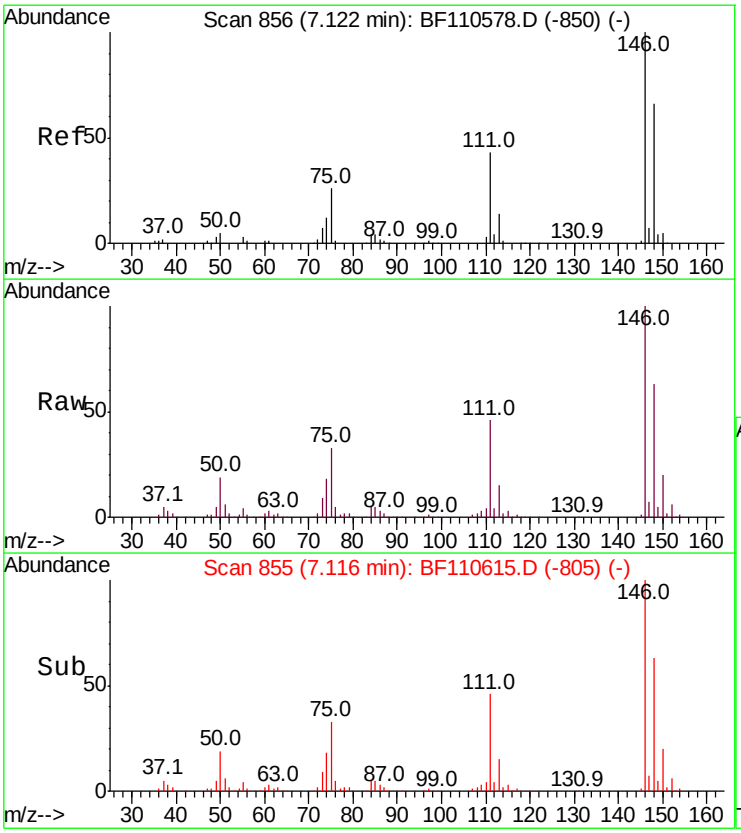
#13
1,4-Dichlorobenzene
Concen: 39.095 ng
RT: 6.96 min Scan# 829
Delta R.T. 0.00 min
Lab File: BF110615.D
Acq: 9 Nov 2018 9:29

Tgt Ion:146 Resp: 269077

Ion	Ratio	Lower	Upper
146	100		
148	64.0	50.3	75.5
111	44.2	32.7	49.1



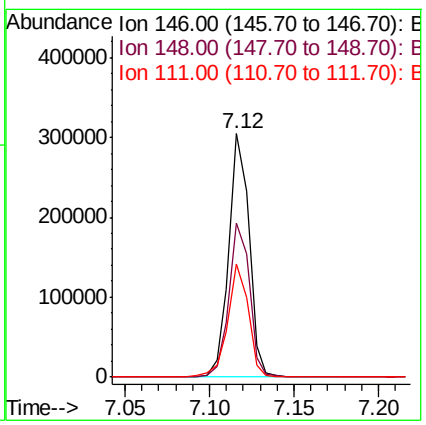
Instrument :
BNA_F
ClientSampleId :

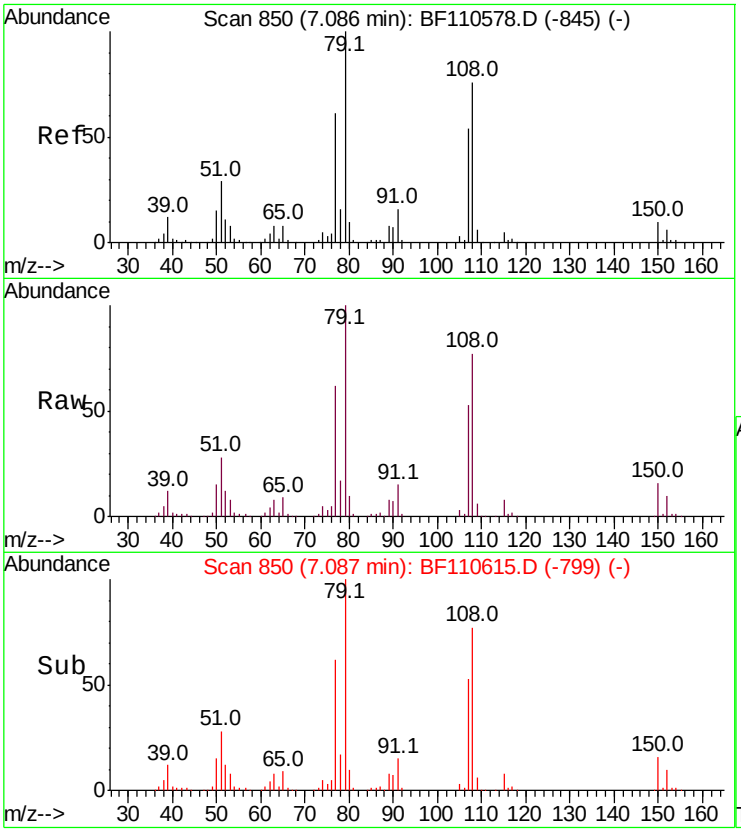


#14
1,2-Dichlorobenzene
Concen: 39.692 ng
RT: 7.12 min Scan# 855
Delta R.T. -0.01 min
Lab File: BF110615.D
Acq: 9 Nov 2018 9:29

Tgt Ion:146 Resp: 254132

Ion	Ratio	Lower	Upper
146	100		
148	63.4	51.1	76.7
111	46.5	35.8	53.6



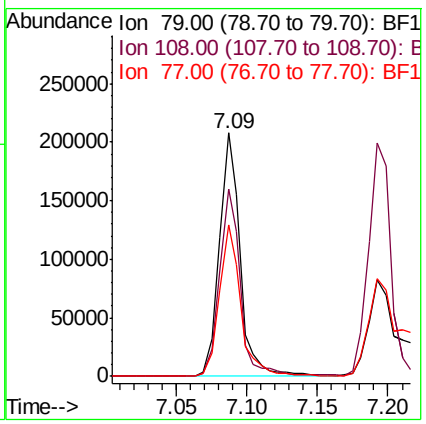


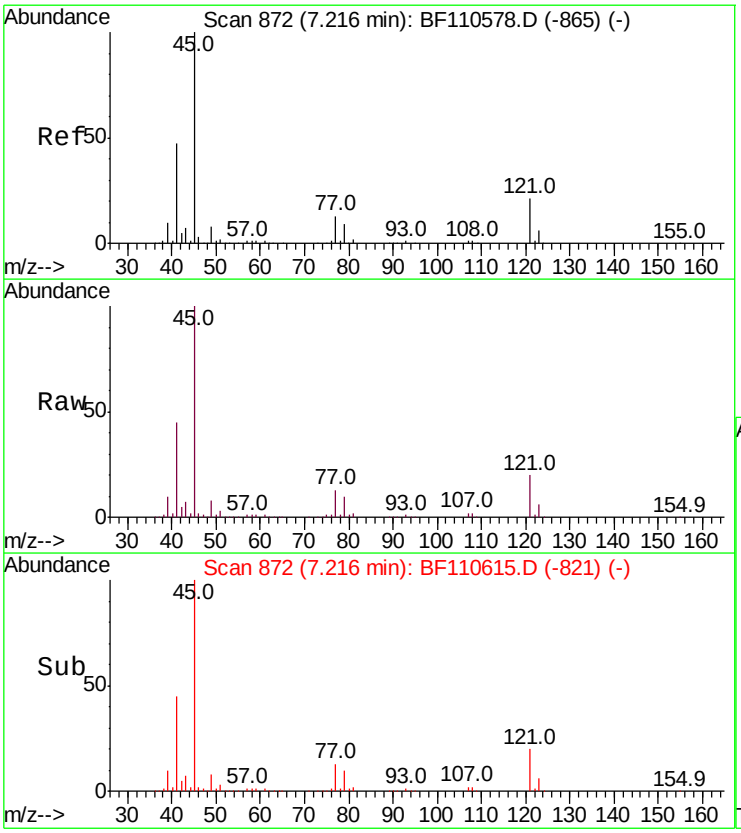
#15
Benzyl Alcohol
Concen: 40.192 ng
RT: 7.09 min Scan# 850
Delta R.T. 0.00 min
Lab File: BF110615.D
Acq: 9 Nov 2018 9:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 212529

Ion	Ratio	Lower	Upper
79	100		
108	77.0	56.3	84.5
77	62.0	52.9	79.3

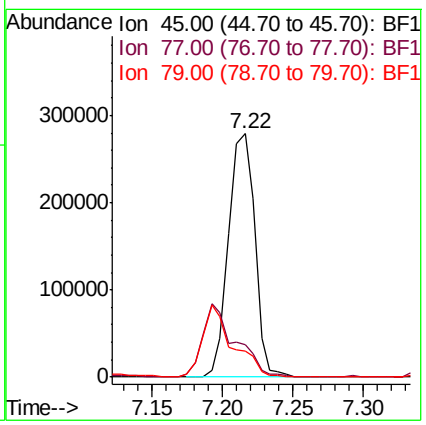


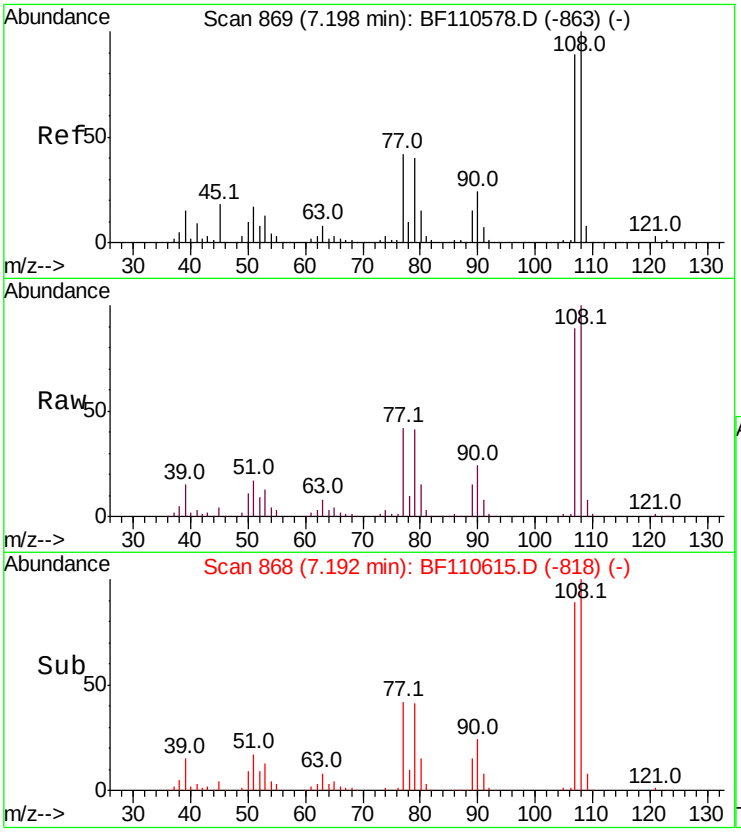


#16
2,2'-oxybis(1-Chloropropane)
Concen: 39.490 ng
RT: 7.22 min Scan# 872
Delta R.T. 0.00 min
Lab File: BF110615.D
Acq: 9 Nov 2018 9:29

Tgt Ion: 45 Resp: 364148

Ion	Ratio	Lower	Upper
45	100		
77	13.4	10.0	50.0
79	10.5	6.1	46.1



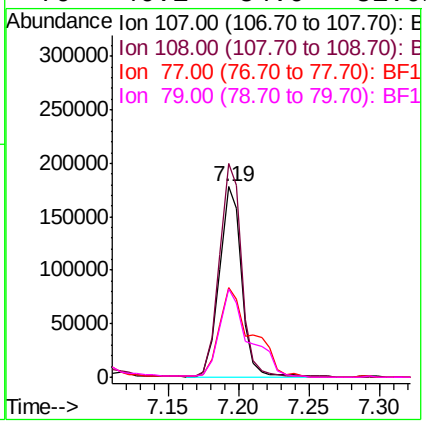


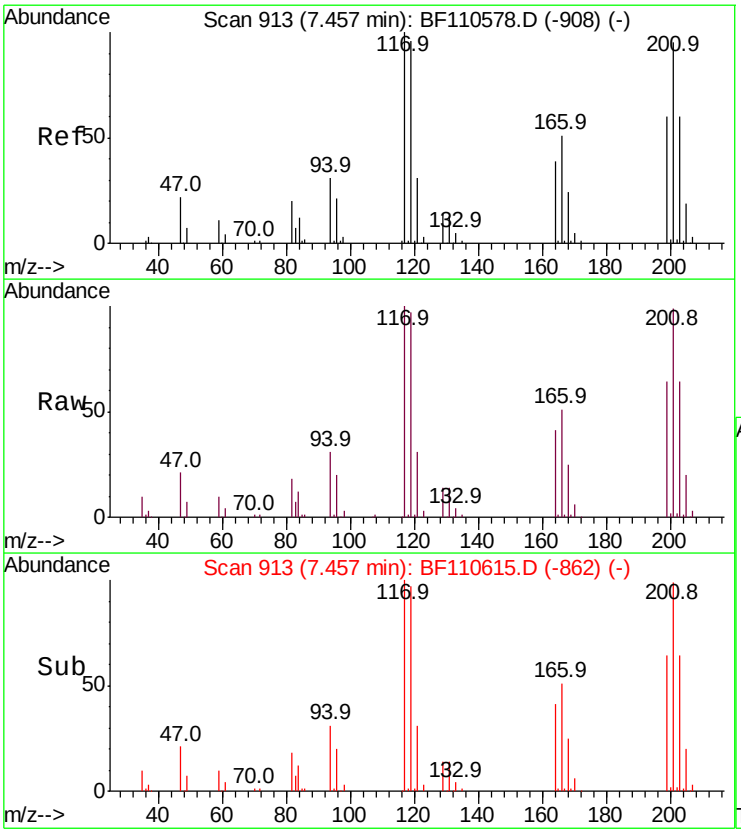
#17
2-Methylphenol
Concen: 39.485 ng
RT: 7.19 min Scan# 868
Delta R.T. -0.01 min
Lab File: BF110615.D
Acq: 9 Nov 2018 9:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 194660

Ion	Ratio	Lower	Upper
107	100		
108	112.3	92.6	138.8
77	47.2	59.4	89.2#
79	46.1	54.0	81.0#

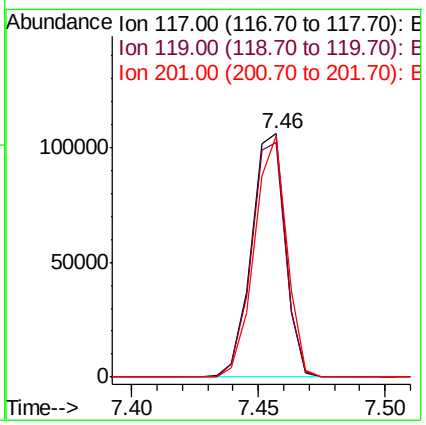


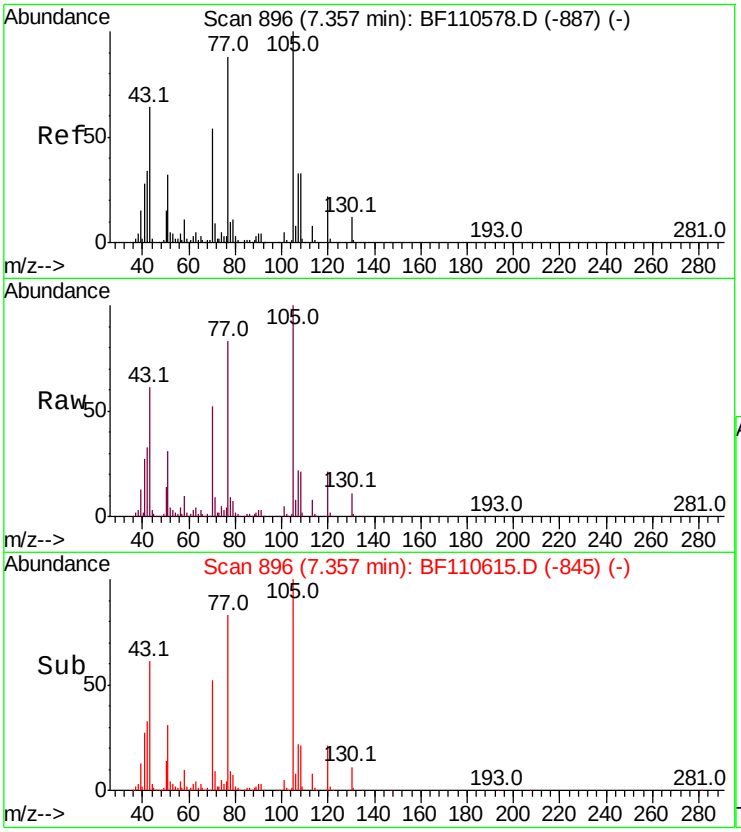


#18
Hexachloroethane
Concen: 39.116 ng
RT: 7.46 min Scan# 913
Delta R.T. 0.00 min
Lab File: BF110615.D
Acq: 9 Nov 2018 9:29

Tgt Ion:117 Resp: 99390

Ion	Ratio	Lower	Upper
117	100		
119	96.5	75.0	112.6
201	99.3	79.2	118.8



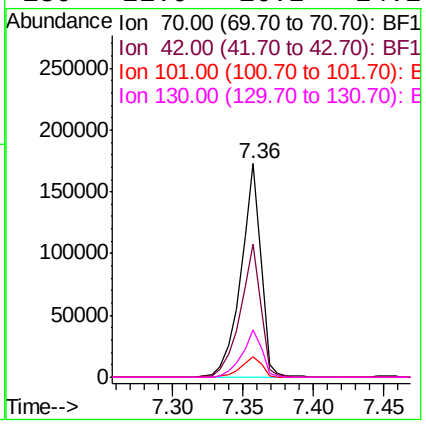


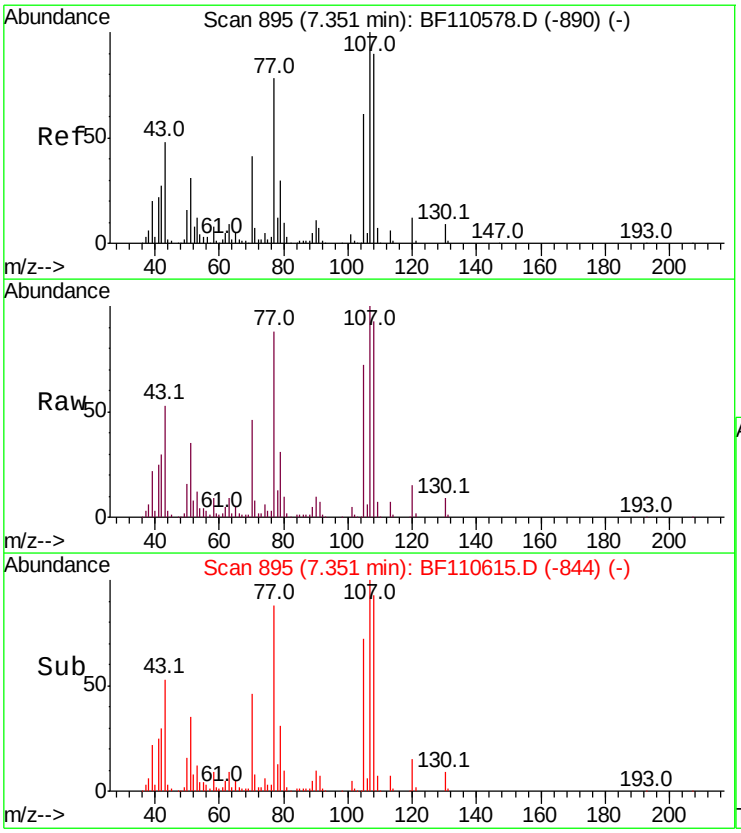
#19
n-Nitroso-di-n-propylamine
Concen: 39.579 ng
RT: 7.36 min Scan# 896
Delta R.T. 0.00 min
Lab File: BF110615.D
Acq: 9 Nov 2018 9:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 170714

Ion	Ratio	Lower	Upper
70	100		
42	62.6	47.4	71.2
101	9.8	7.3	10.9
130	21.9	16.2	24.2

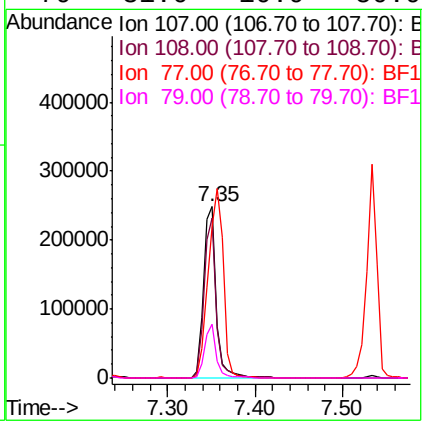


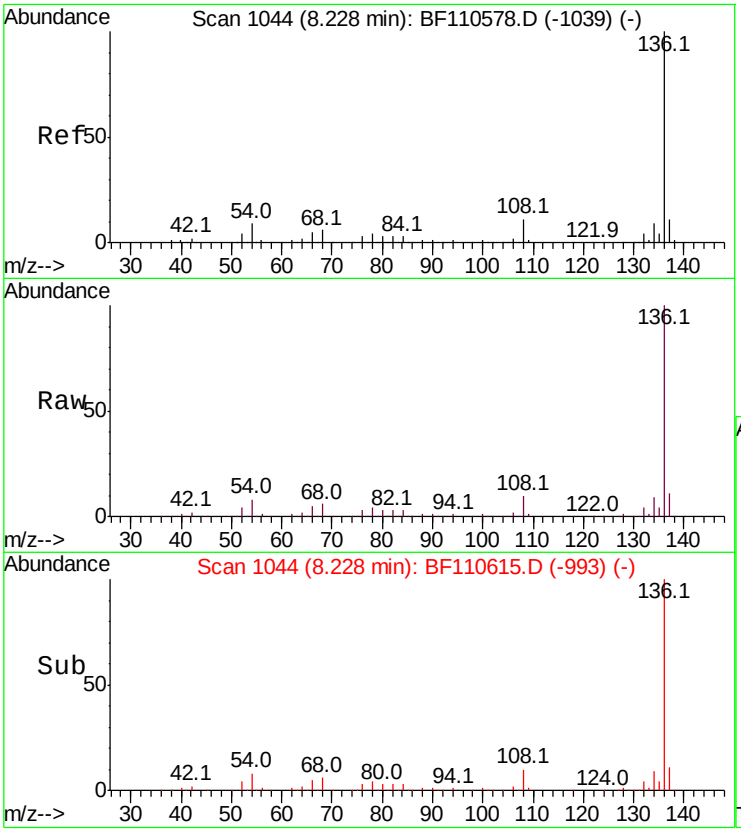


#20
3+4-Methylphenols
Concen: 39.685 ng
RT: 7.35 min Scan# 895
Delta R.T. 0.00 min
Lab File: BF110615.D
Acq: 9 Nov 2018 9:29

Tgt Ion:107 Resp: 251150

Ion	Ratio	Lower	Upper
107	100		
108	93.2	71.4	111.4
77	88.4	47.3	87.3#
79	31.0	10.9	50.9



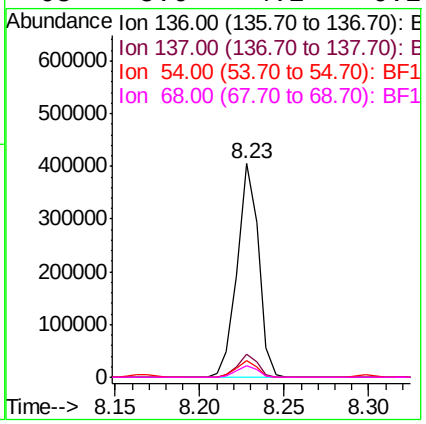


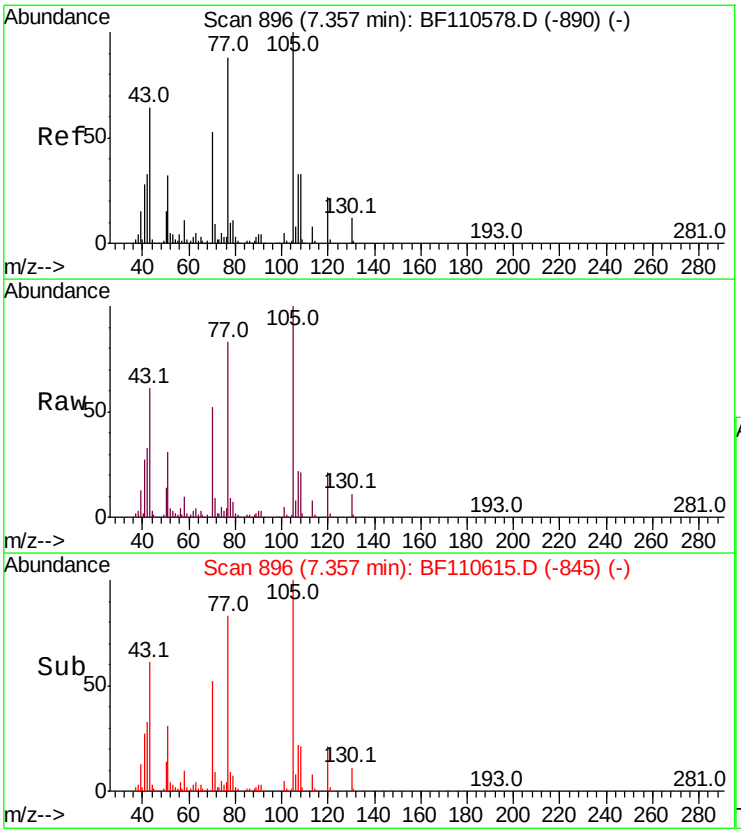
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.23 min Scan# 1044
Delta R.T. 0.00 min
Lab File: BF110615.D
Acq: 9 Nov 2018 9:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 357971

Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.8	13.2
54	8.1	5.4	8.2
68	5.6	4.2	6.2

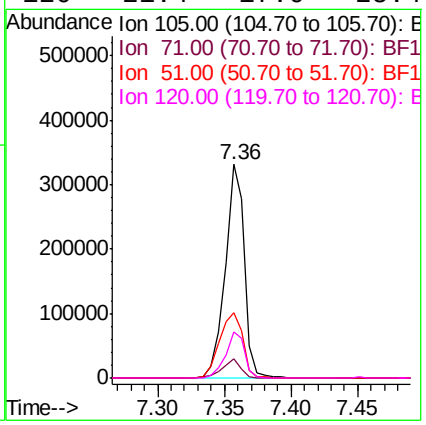


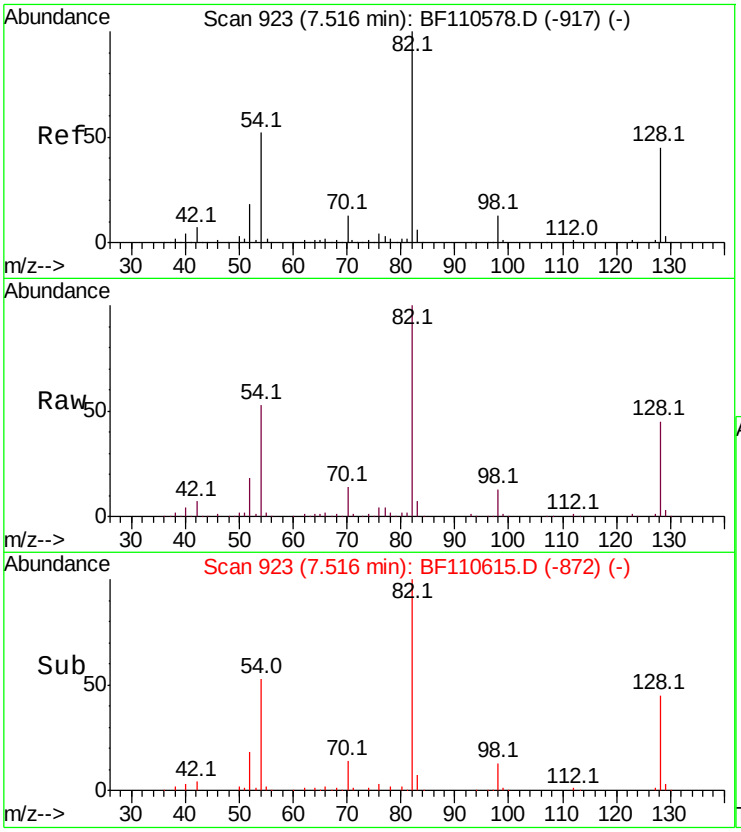


#22
Acetophenone
Concen: 40.116 ng
RT: 7.36 min Scan# 896
Delta R.T. 0.00 min
Lab File: BF110615.D
Acq: 9 Nov 2018 9:29

Tgt Ion:105 Resp: 334677

Ion	Ratio	Lower	Upper
105	100		
71	8.9	5.2	7.8#
51	30.5	21.8	32.8
120	21.4	17.0	25.4

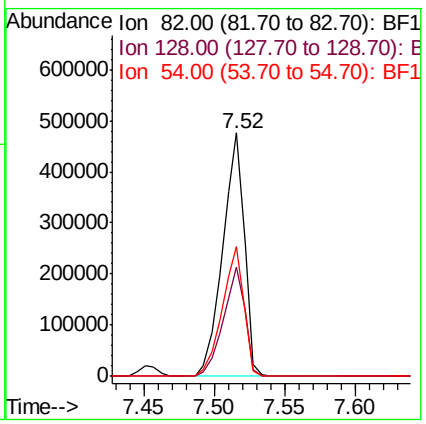




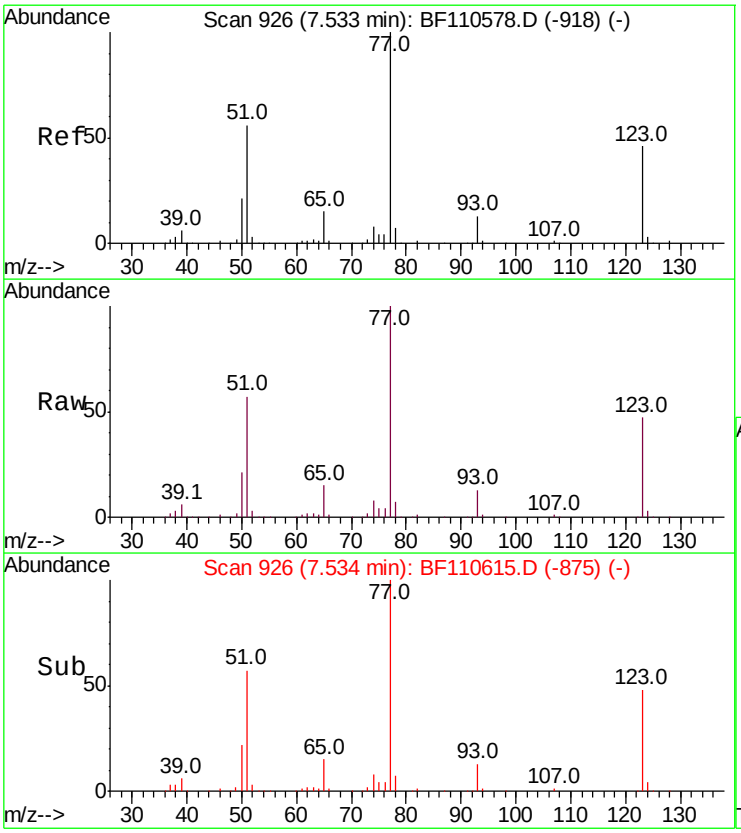
#23
Nitrobenzene-d5
Concen: 81.398 ng
RT: 7.52 min Scan# 923
Delta R.T. 0.00 min
Lab File: BF110615.D
Acq: 9 Nov 2018 9:29

Tgt Ion: 82 Resp: 505965

Ion	Ratio	Lower	Upper
82	100		
128	45.0	34.2	51.2
54	53.2	38.6	58.0



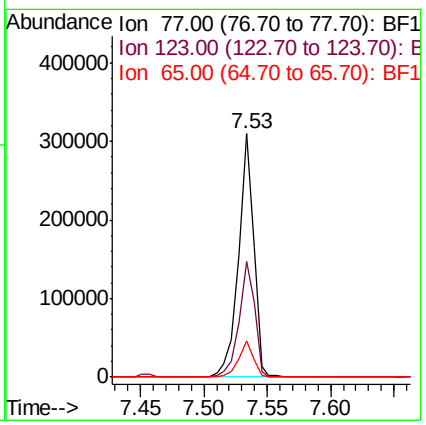
Instrument :
BNA_F
ClientSampleId :

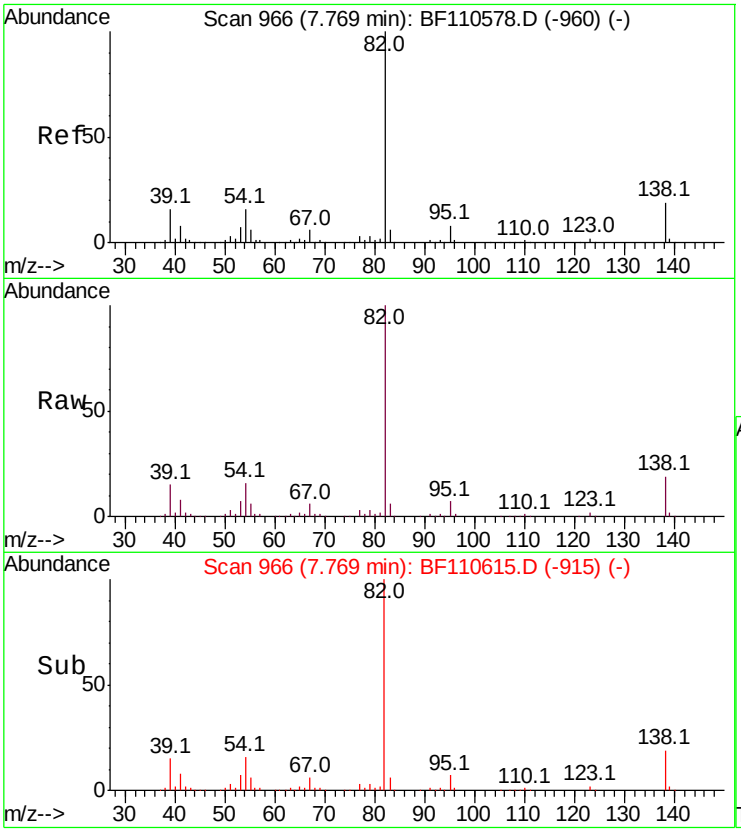


#24
Nitrobenzene
Concen: 40.218 ng
RT: 7.53 min Scan# 926
Delta R.T. 0.00 min
Lab File: BF110615.D
Acq: 9 Nov 2018 9:29

Tgt Ion: 77 Resp: 256131

Ion	Ratio	Lower	Upper
77	100		
123	47.4	35.7	53.5
65	14.8	10.7	16.1

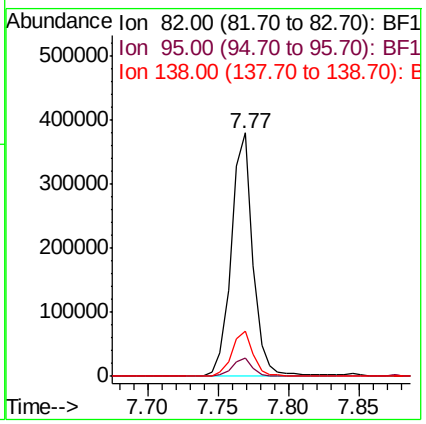




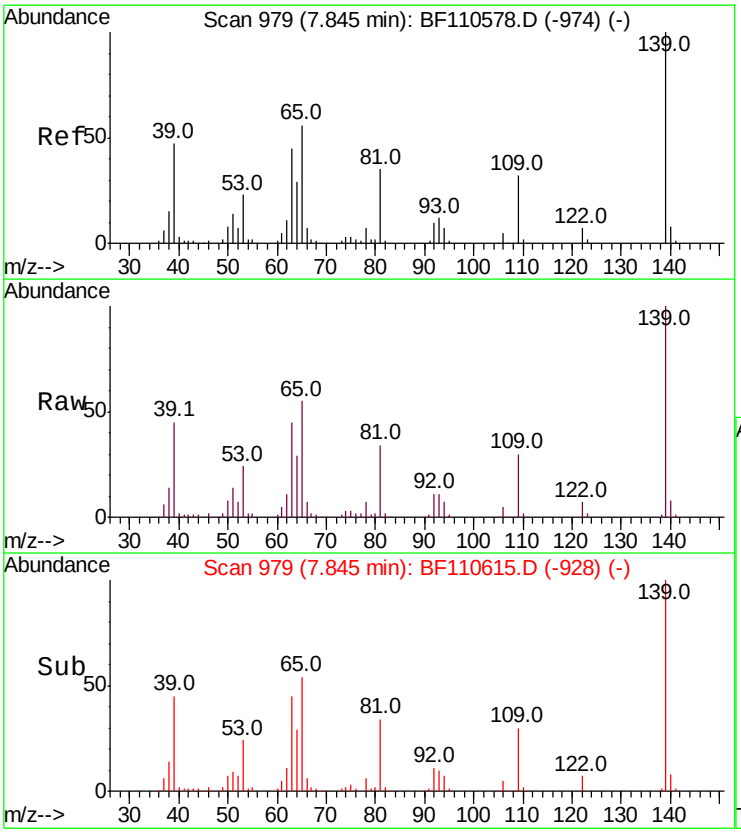
#25
Isophorone
Concen: 39.946 ng
RT: 7.77 min Scan# 966
Delta R.T. 0.00 min
Lab File: BF110615.D
Acq: 9 Nov 2018 9:29

Tgt Ion: 82 Resp: 406968

Ion	Ratio	Lower	Upper
82	100		
95	7.3	5.7	8.5
138	18.8	13.2	19.8



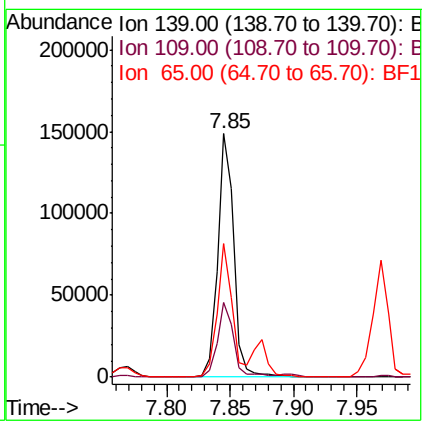
Instrument :
BNA_F
ClientSampleId :

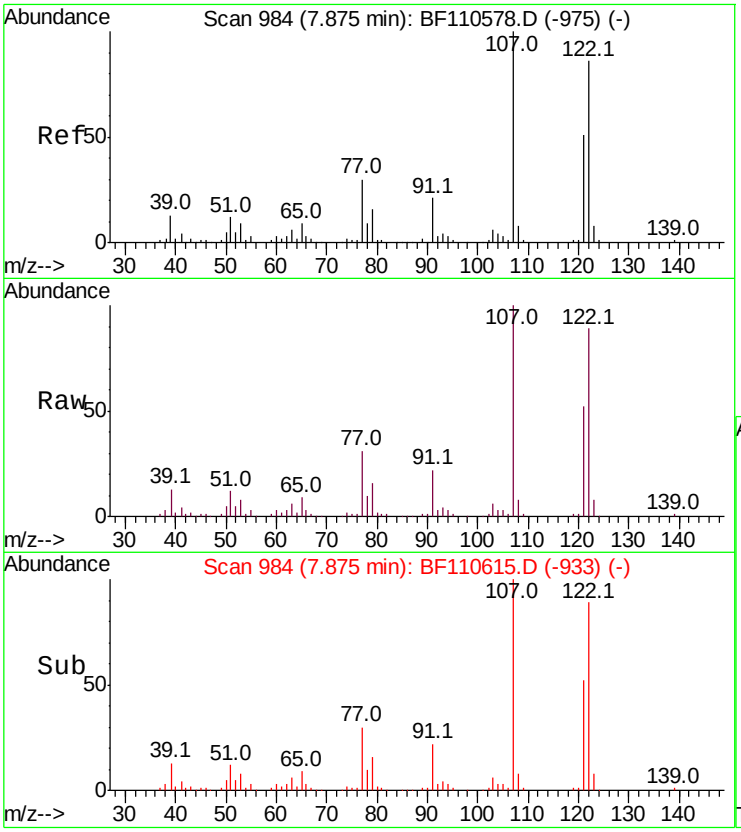


#26
2-Nitrophenol
Concen: 41.764 ng
RT: 7.85 min Scan# 979
Delta R.T. 0.00 min
Lab File: BF110615.D
Acq: 9 Nov 2018 9:29

Tgt Ion:139 Resp: 132689

Ion	Ratio	Lower	Upper
139	100		
109	30.5	25.0	37.6
65	55.1	44.0	66.0



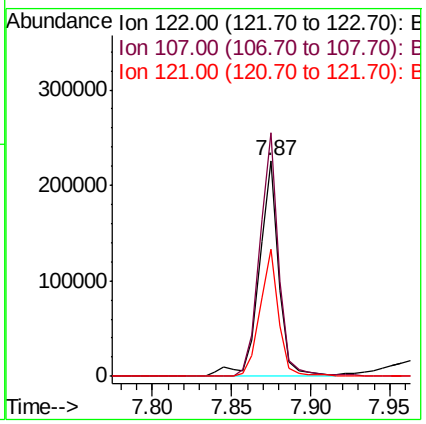


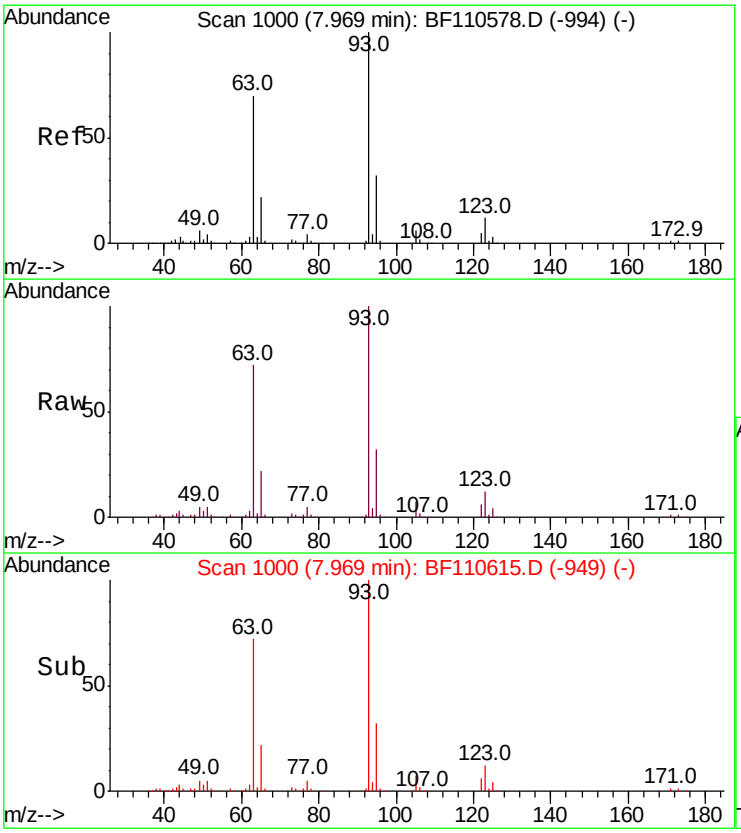
#27
2,4-Dimethylphenol
Concen: 40.610 ng
RT: 7.87 min Scan# 984
Delta R.T. 0.00 min
Lab File: BF110615.D
Acq: 9 Nov 2018 9:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 196497

Ion	Ratio	Lower	Upper
122	100		
107	113.0	92.5	138.7
121	59.0	45.8	68.8

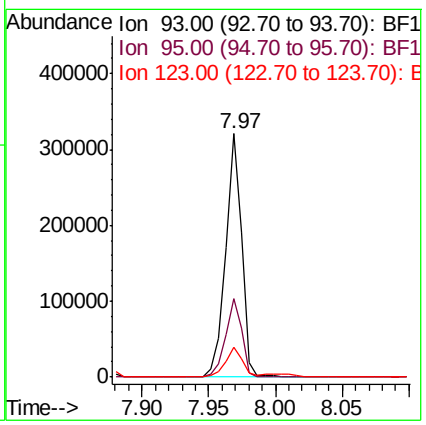


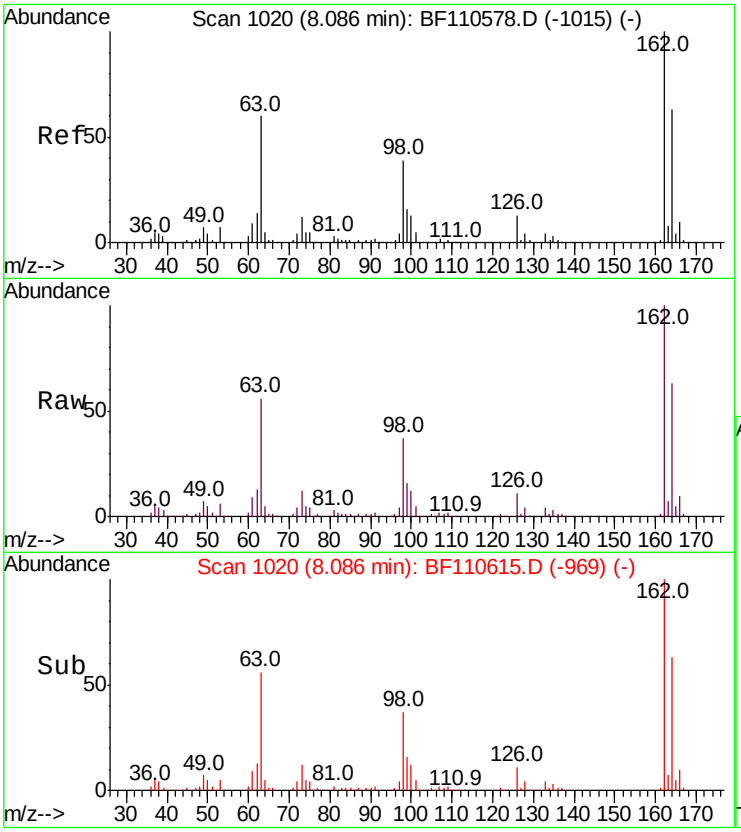


#28
bis(2-Chloroethoxy)methane
Concen: 39.687 ng
RT: 7.97 min Scan# 1000
Delta R.T. 0.00 min
Lab File: BF110615.D
Acq: 9 Nov 2018 9:29

Tgt Ion: 93 Resp: 273756

Ion	Ratio	Lower	Upper
93	100		
95	32.1	26.4	39.6
123	12.1	9.0	13.6



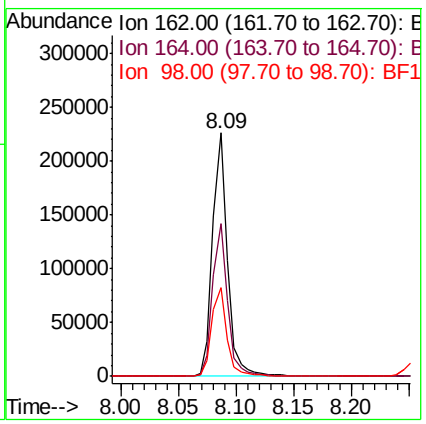


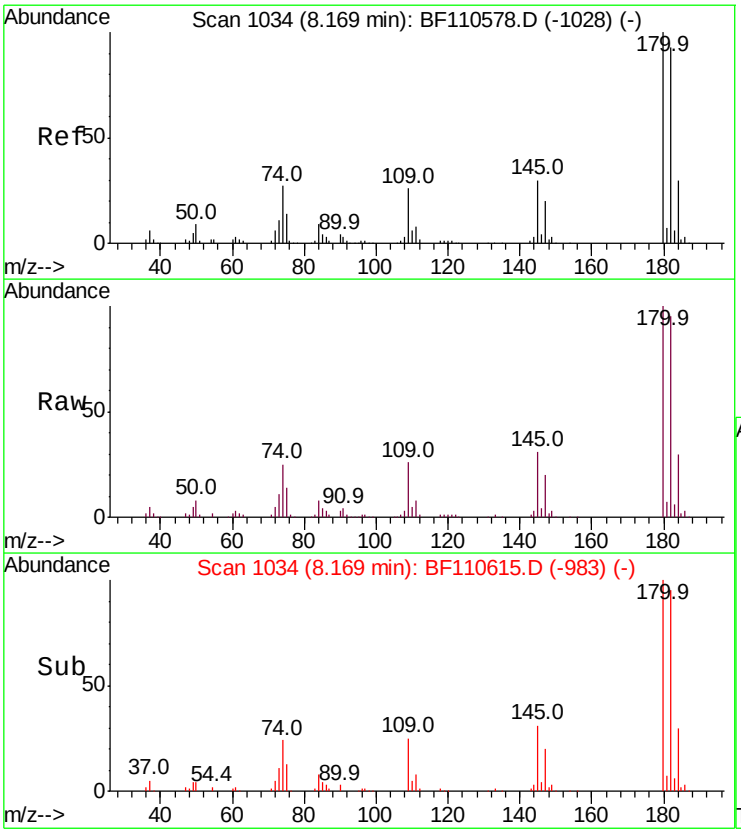
#29
2,4-Dichlorophenol
Concen: 40.948 ng
RT: 8.09 min Scan# 1020
Delta R.T. 0.00 min
Lab File: BF110615.D
Acq: 9 Nov 2018 9:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 203871

Ion	Ratio	Lower	Upper
162	100		
164	62.8	44.6	84.6
98	36.7	17.4	57.4

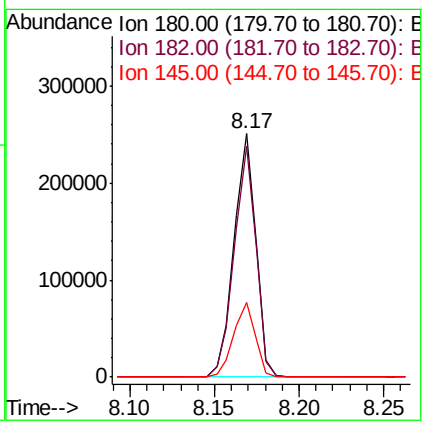


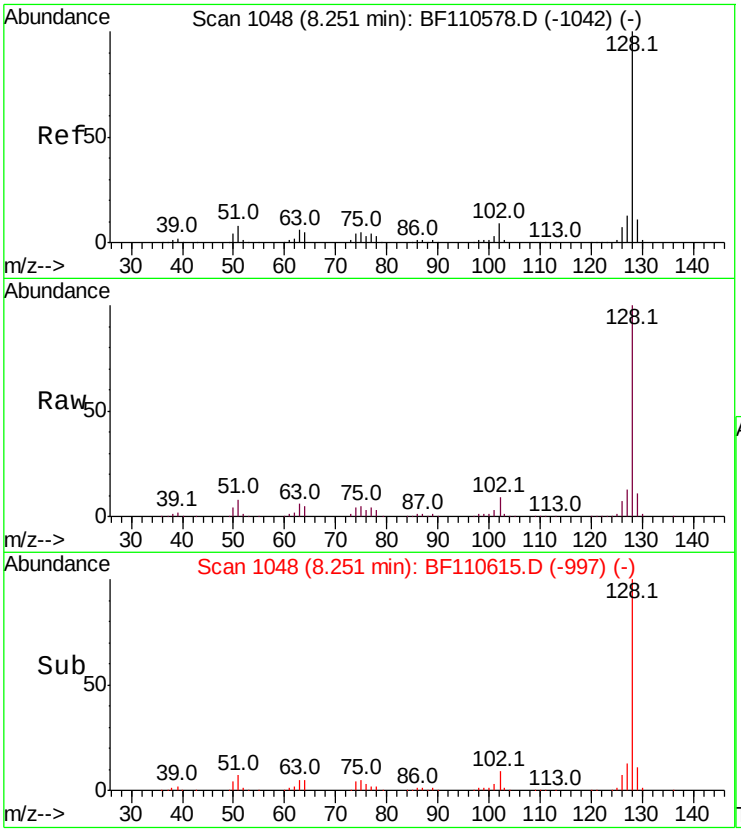


#30
1,2,4-Trichlorobenzene
Concen: 40.188 ng
RT: 8.17 min Scan# 1034
Delta R.T. 0.00 min
Lab File: BF110615.D
Acq: 9 Nov 2018 9:29

Tgt Ion:180 Resp: 225595

Ion	Ratio	Lower	Upper
180	100		
182	94.7	80.3	120.5
145	30.7	25.4	38.0



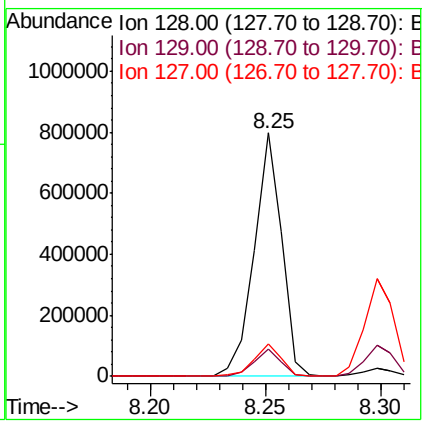


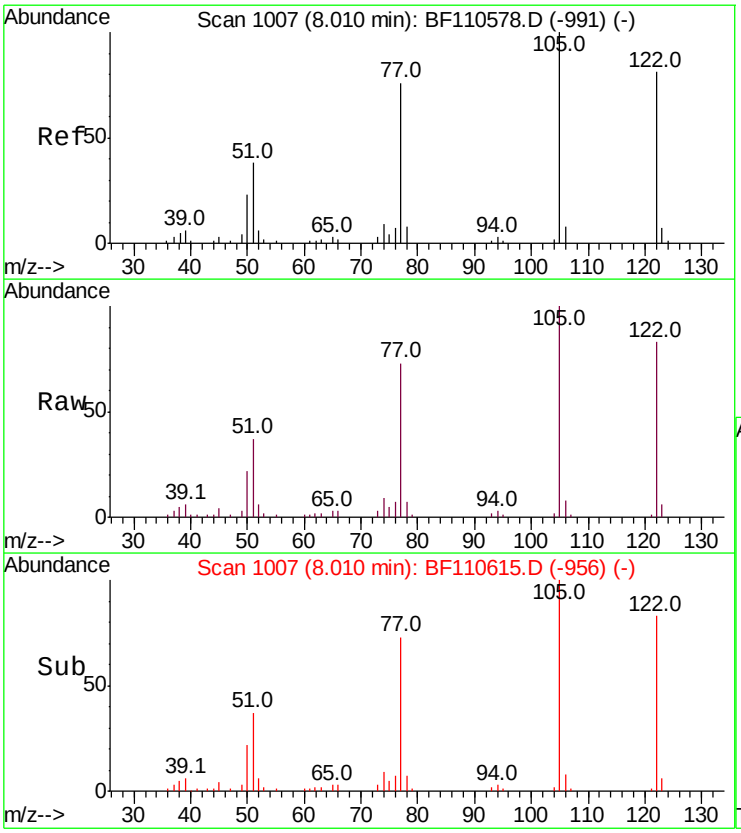
#31
Naphthalene
Concen: 39.693 ng
RT: 8.25 min Scan# 1048
Delta R.T. 0.00 min
Lab File: BF110615.D
Acq: 9 Nov 2018 9:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 667035

Ion	Ratio	Lower	Upper
128	100		
129	11.1	8.8	13.2
127	13.2	10.8	16.2

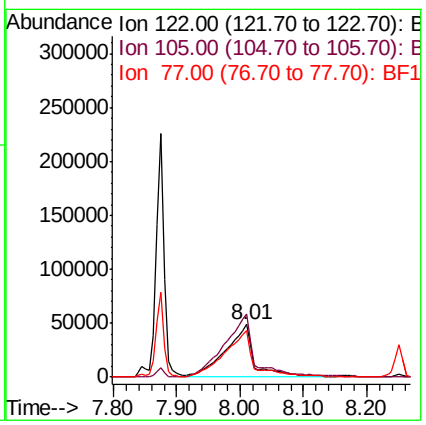


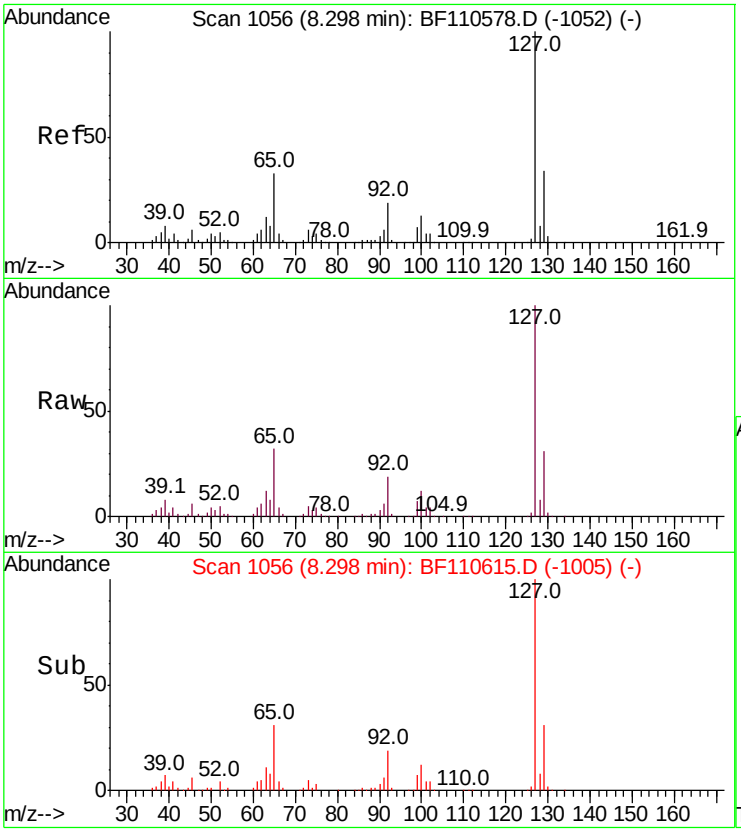


#32
Benzoic acid
Concen: 43.596 ng
RT: 8.01 min Scan# 1007
Delta R.T. 0.00 min
Lab File: BF110615.D
Acq: 9 Nov 2018 9:29

Tgt Ion:122 Resp: 149250

Ion	Ratio	Lower	Upper
122	100		
105	120.1	109.0	149.0
77	87.8	79.0	119.0



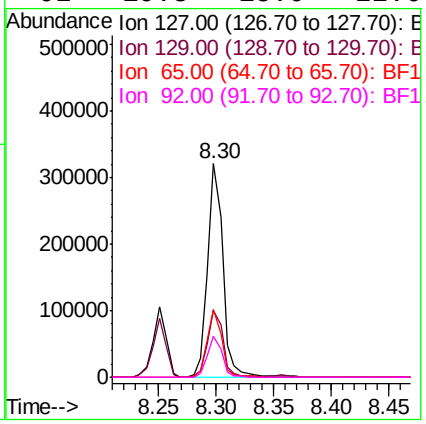


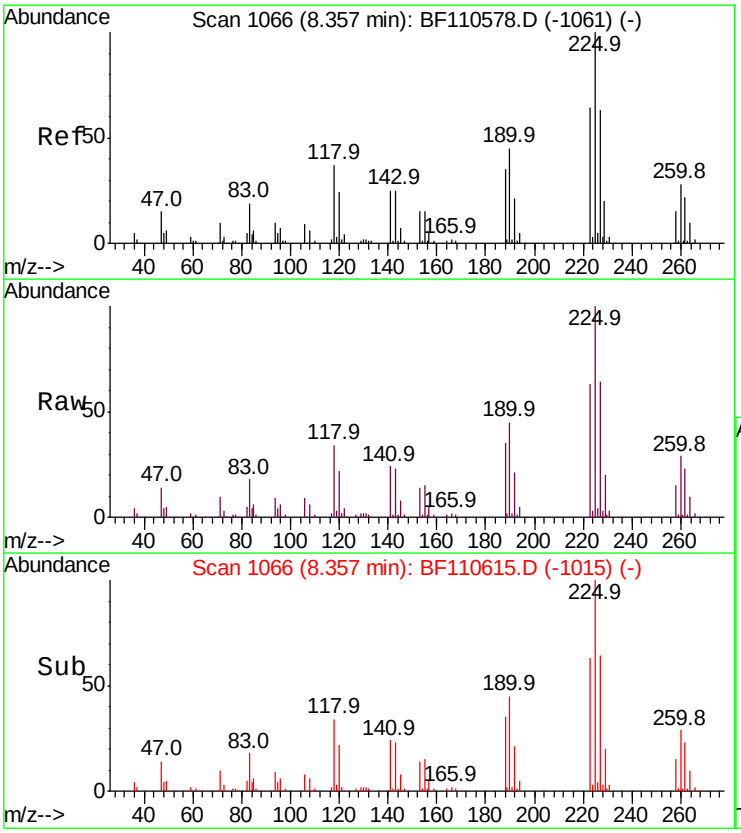
#33
4-Chloroaniline
Concen: 38.988 ng
RT: 8.30 min Scan# 1056
Delta R.T. 0.00 min
Lab File: BF110615.D
Acq: 9 Nov 2018 9:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 296772

Ion	Ratio	Lower	Upper
127	100		
129	31.4	26.0	39.0
65	31.6	25.1	37.7
92	19.3	15.0	22.6

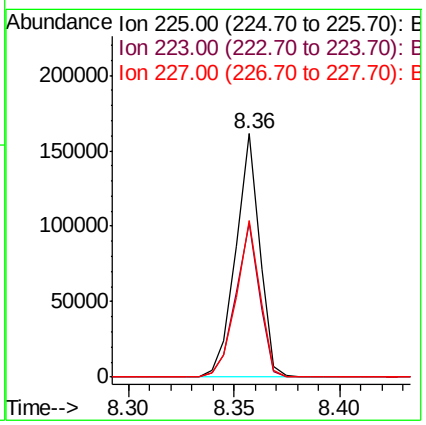


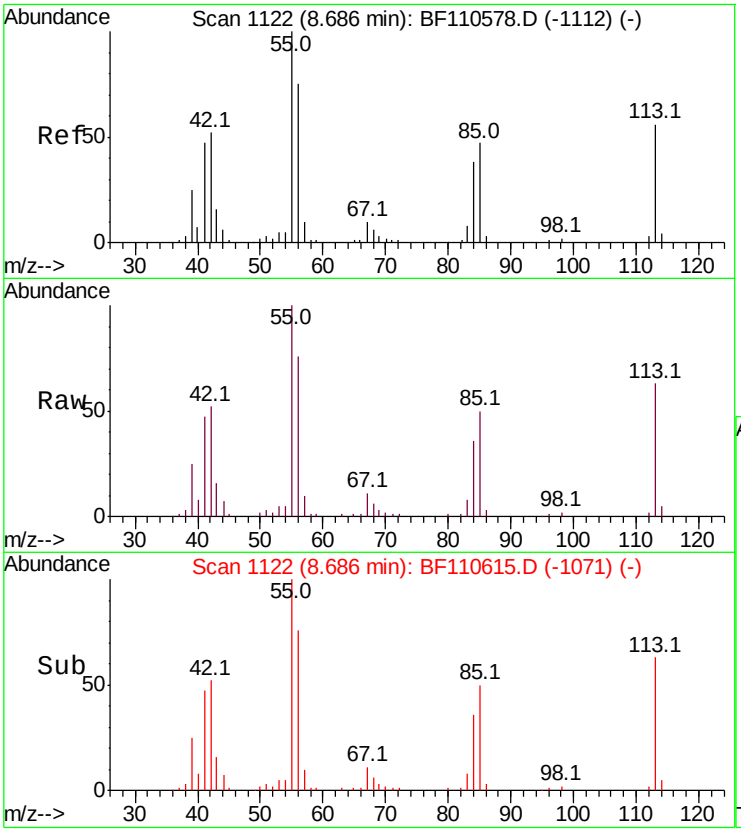


#34
Hexachlorobutadiene
Concen: 39.348 ng
RT: 8.36 min Scan# 1066
Delta R.T. 0.00 min
Lab File: BF110615.D
Acq: 9 Nov 2018 9:29

Tgt Ion:225 Resp: 126160

Ion	Ratio	Lower	Upper
225	100		
223	63.1	51.4	77.2
227	64.2	51.0	76.6



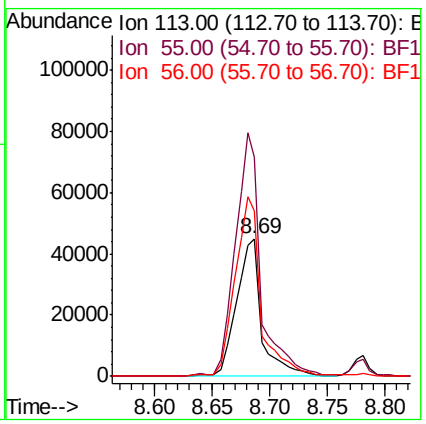


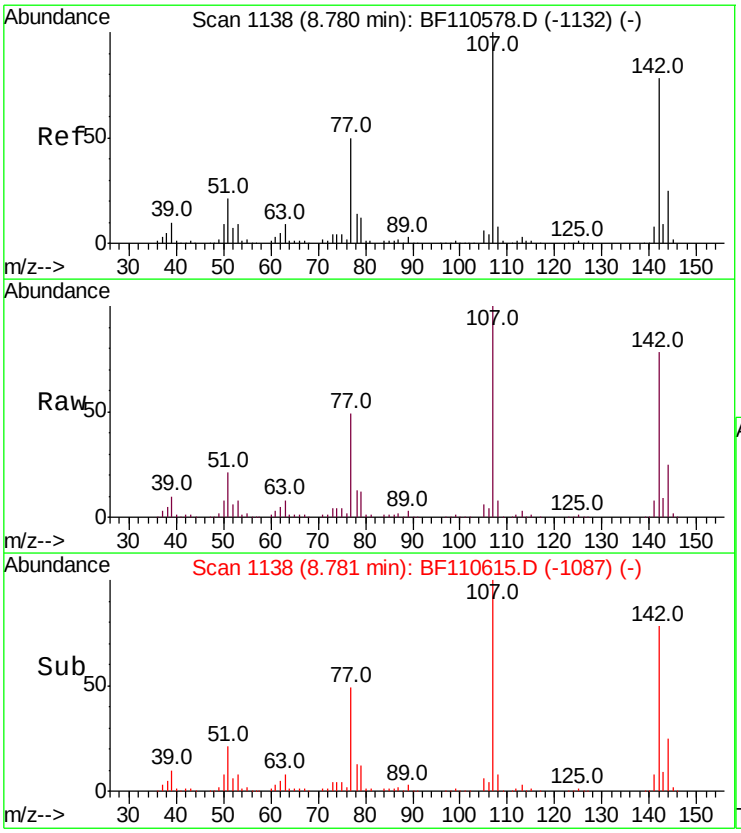
#35
Caprolactam
Concen: 40.800 ng
RT: 8.69 min Scan# 1122
Delta R.T. 0.00 min
Lab File: BF110615.D
Acq: 9 Nov 2018 9:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 67867

Ion	Ratio	Lower	Upper
113	100		
55	159.4	142.8	182.8
56	120.8	105.0	145.0

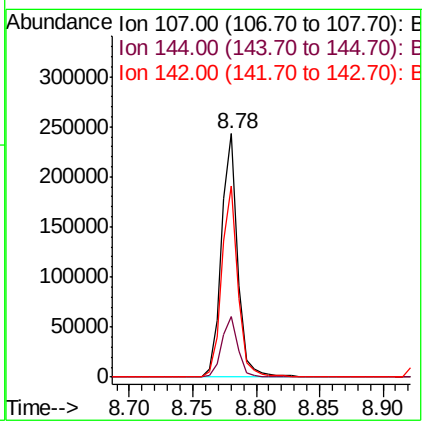


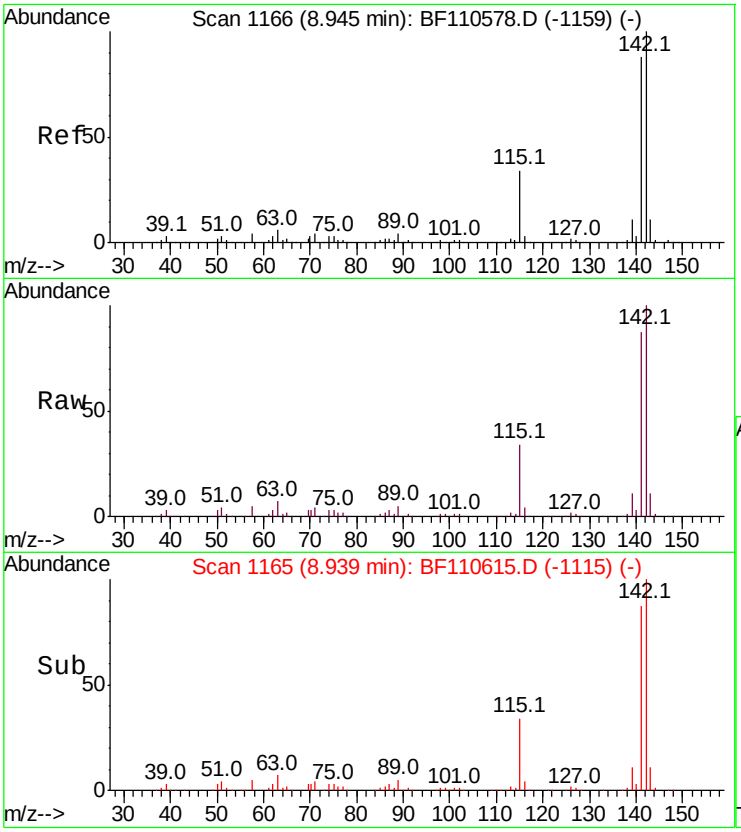


#36
4-Chloro-3-methylphenol
Concen: 40.542 ng
RT: 8.78 min Scan# 1138
Delta R.T. 0.00 min
Lab File: BF110615.D
Acq: 9 Nov 2018 9:29

Tgt Ion:107 Resp: 217694

Ion	Ratio	Lower	Upper
107	100		
144	25.1	20.0	30.0
142	78.3	59.7	89.5

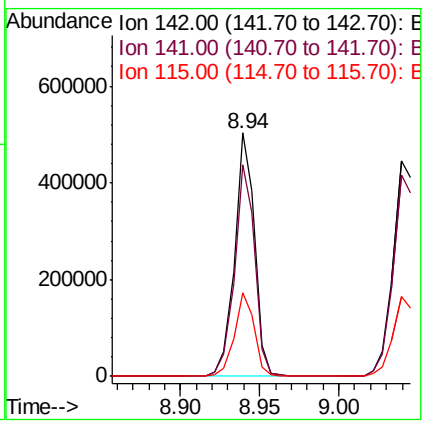




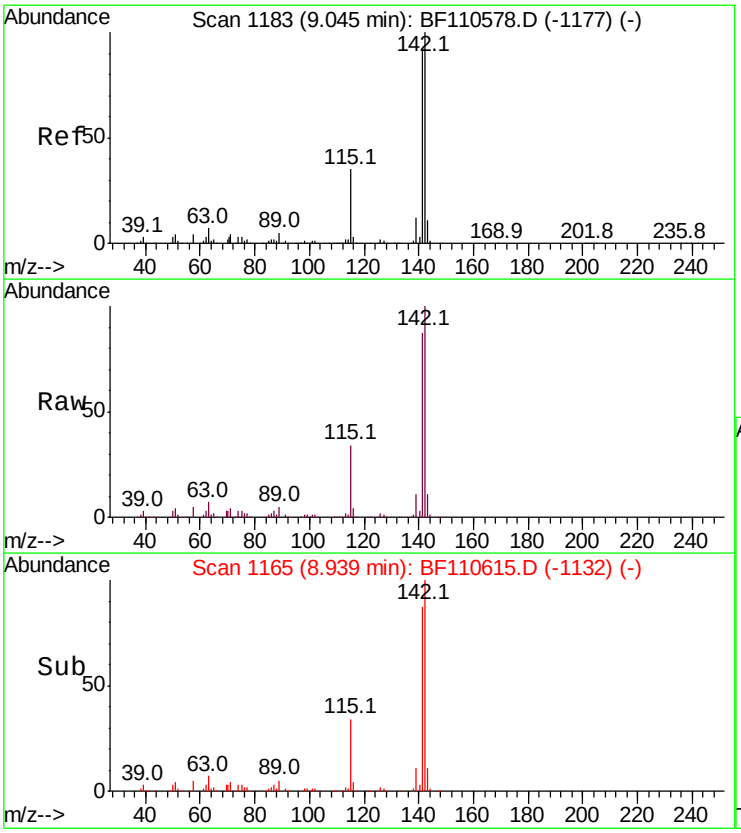
#37
2-Methylnaphthalene
Concen: 39.809 ng
RT: 8.94 min Scan# 1165
Delta R.T. -0.01 min
Lab File: BF110615.D
Acq: 9 Nov 2018 9:29

Tgt Ion:142 Resp: 438554

Ion	Ratio	Lower	Upper
142	100		
141	87.0	71.4	107.2
115	34.2	28.7	43.1



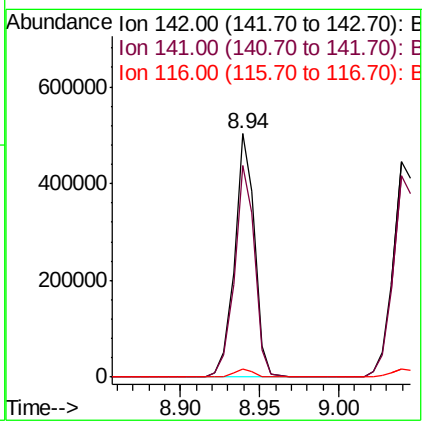
Instrument :
BNA_F
ClientSampleId :

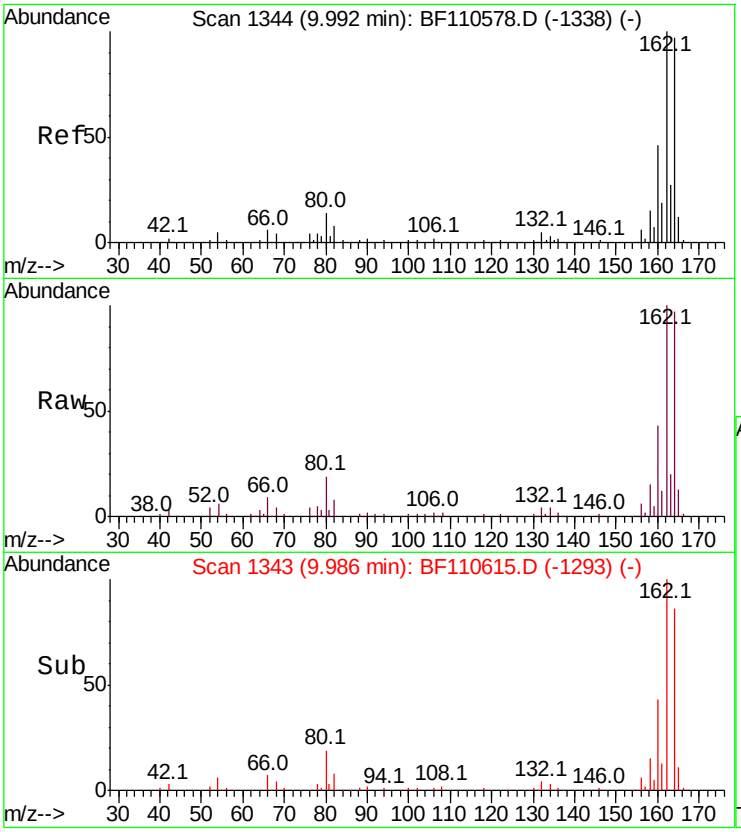


#38
1-Methylnaphthalene
Concen: 41.394 ng
RT: 8.94 min Scan# 1165
Delta R.T. -0.11 min
Lab File: BF110615.D
Acq: 9 Nov 2018 9:29

Tgt Ion:142 Resp: 438554

Ion	Ratio	Lower	Upper
142	100		
141	87.0	74.2	111.4
116	3.6	2.6	4.0



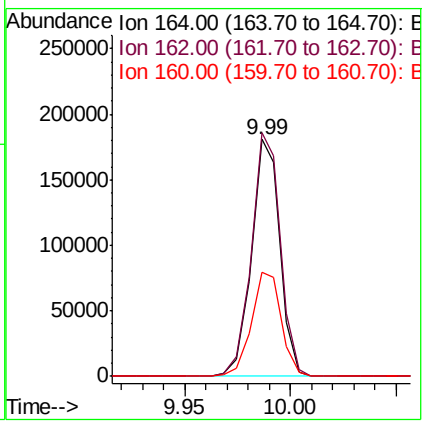


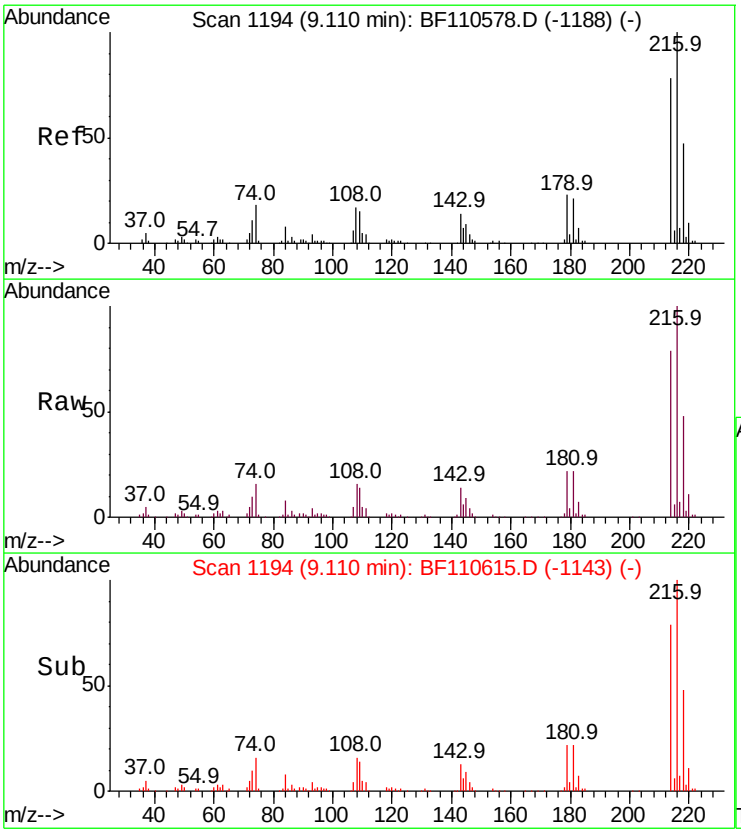
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.99 min Scan# 1343
Delta R.T. -0.01 min
Lab File: BF110615.D
Acq: 9 Nov 2018 9:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:164 Resp: 168766

Ion	Ratio	Lower	Upper
164	100		
162	102.8	83.0	124.6
160	44.2	37.0	55.6

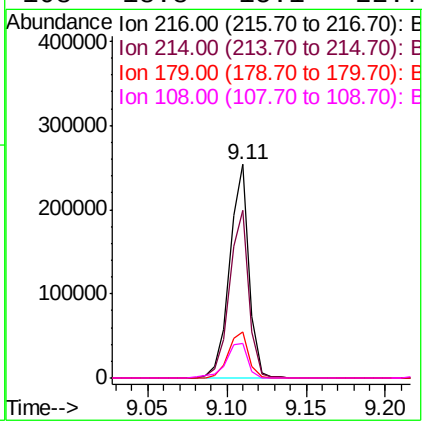


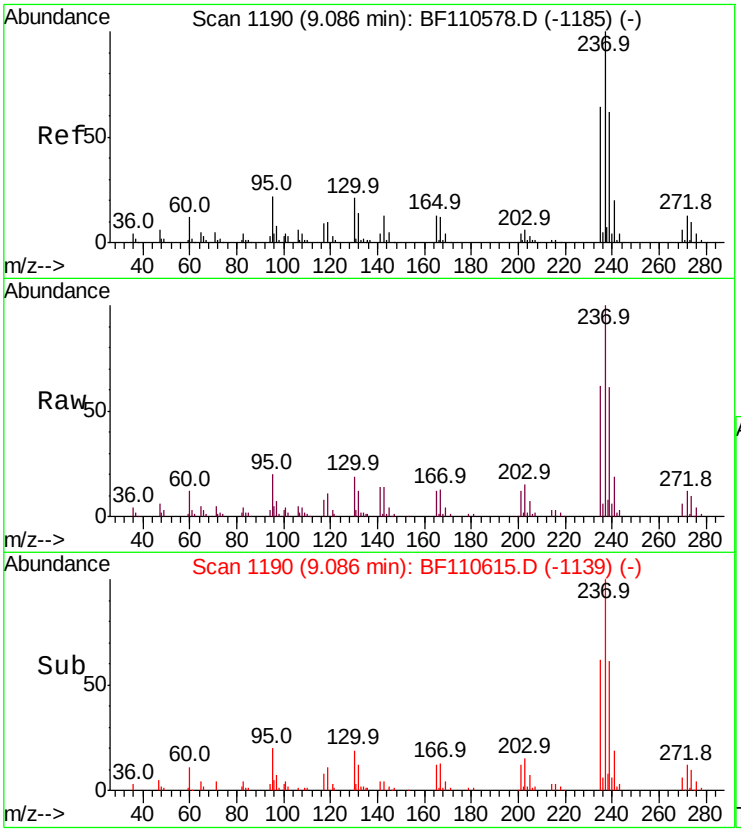


#40
1,2,4,5-Tetrachlorobenzene
Concen: 40.074 ng
RT: 9.11 min Scan# 1194
Delta R.T. 0.00 min
Lab File: BF110615.D
Acq: 9 Nov 2018 9:29

Tgt Ion:216 Resp: 214078

Ion	Ratio	Lower	Upper
216	100		
214	79.0	63.8	95.6
179	22.4	16.6	25.0
108	18.8	15.1	22.7



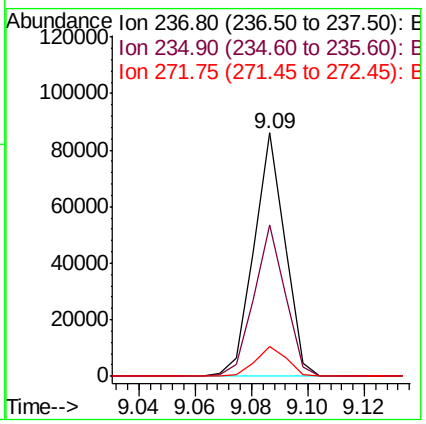


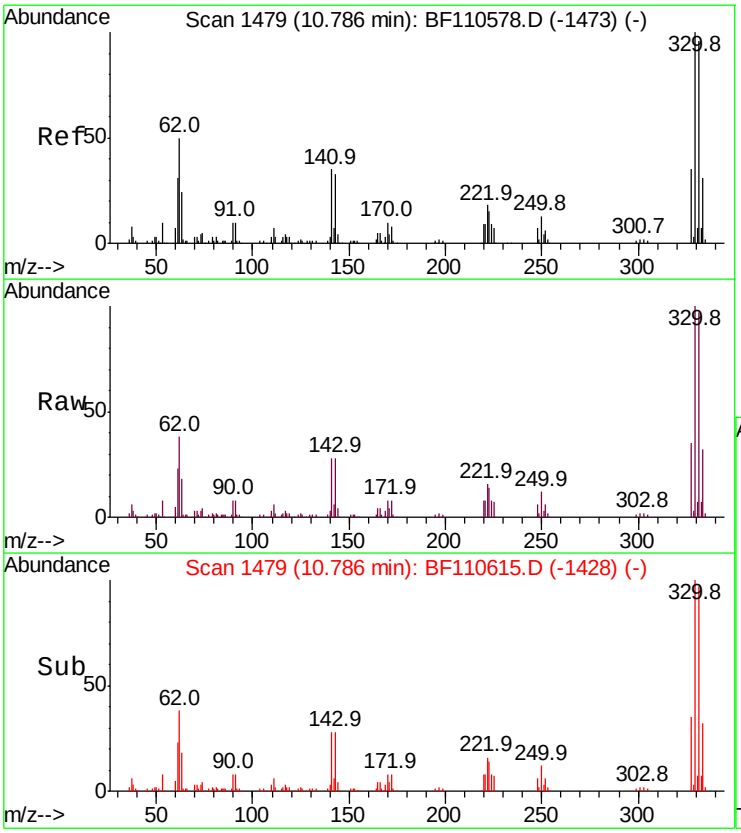
#41
Hexachlorocyclopentadiene
Concen: 36.220 ng
RT: 9.09 min Scan# 1190
Delta R.T. 0.00 min
Lab File: BF110615.D
Acq: 9 Nov 2018 9:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:237 Resp: 65825

Ion	Ratio	Lower	Upper
237	100		
235	62.3	43.1	83.1
272	12.4	0.0	32.6

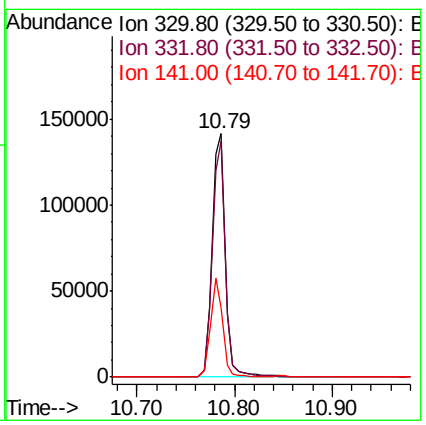


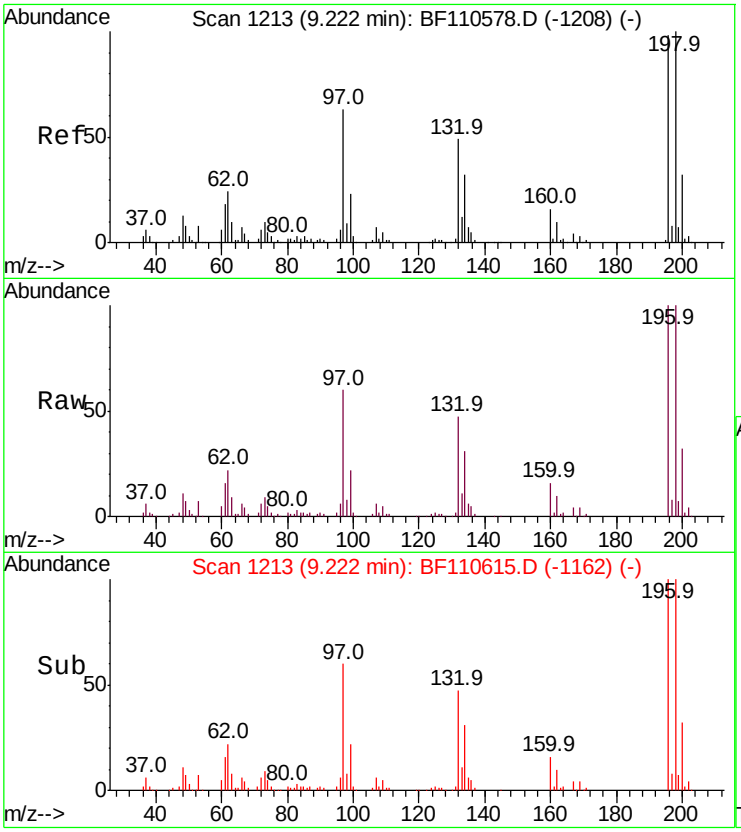


#42
2,4,6-Tribromophenol
Concen: 77.602 ng
RT: 10.79 min Scan# 1479
Delta R.T. 0.00 min
Lab File: BF110615.D
Acq: 9 Nov 2018 9:29

Tgt Ion:330 Resp: 131965

Ion	Ratio	Lower	Upper
330	100		
332	95.7	77.1	115.7
141	37.8	27.0	40.4



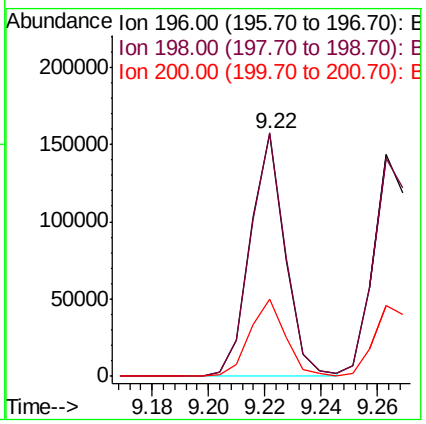


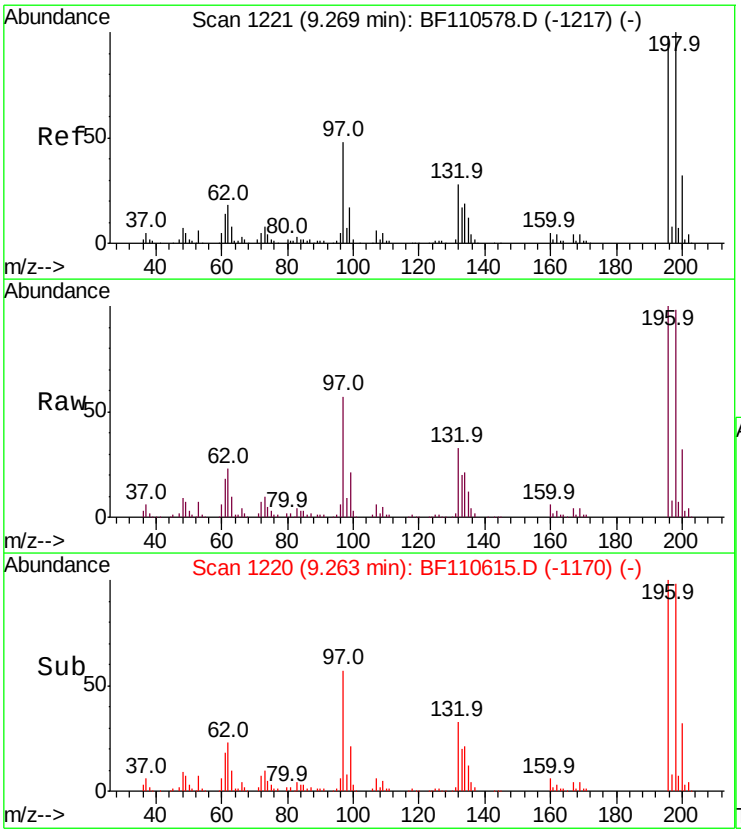
#43
2,4,6-Trichlorophenol
Concen: 40.019 ng
RT: 9.22 min Scan# 1213
Delta R.T. 0.00 min
Lab File: BF110615.D
Acq: 9 Nov 2018 9:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 134342

Ion	Ratio	Lower	Upper
196	100		
198	100.4	76.2	114.4
200	31.9	24.4	36.6

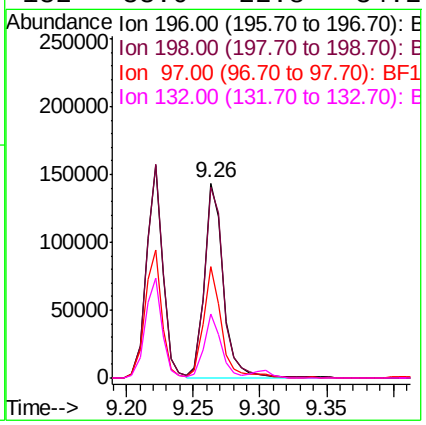


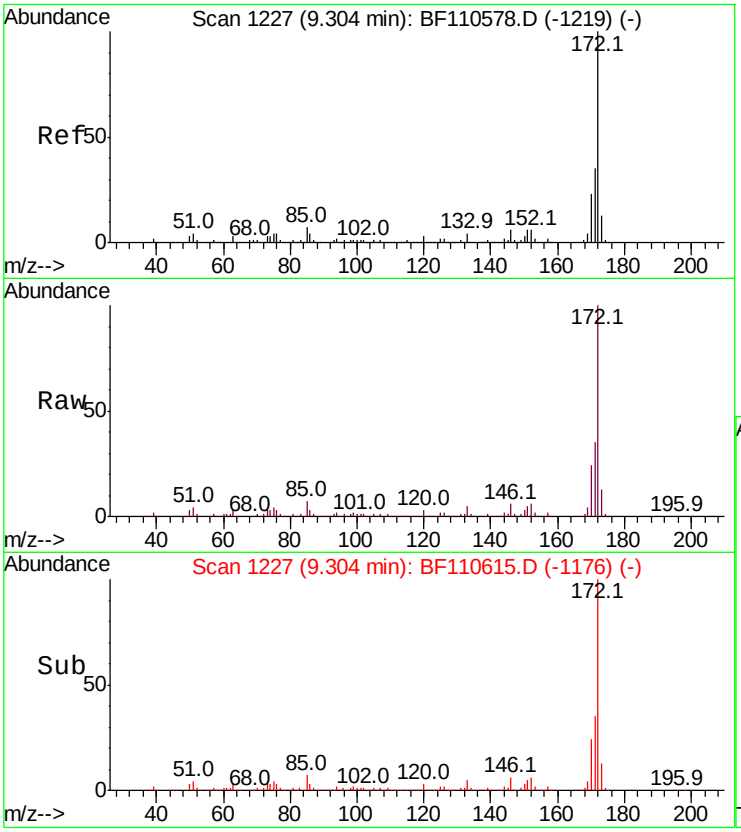


#44
2,4,5-Trichlorophenol
Concen: 40.034 ng
RT: 9.26 min Scan# 1220
Delta R.T. -0.01 min
Lab File: BF110615.D
Acq: 9 Nov 2018 9:29

Tgt Ion:196 Resp: 143356

Ion	Ratio	Lower	Upper
196	100		
198	98.1	75.8	113.6
97	57.3	42.4	63.6
132	33.0	22.8	34.2



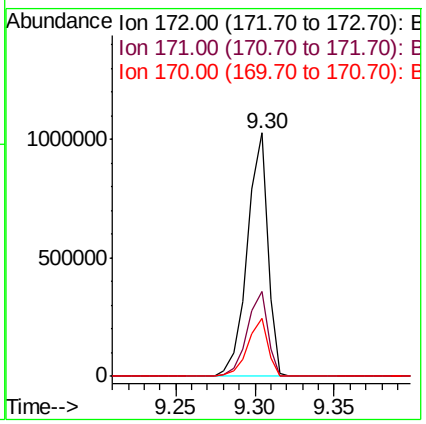


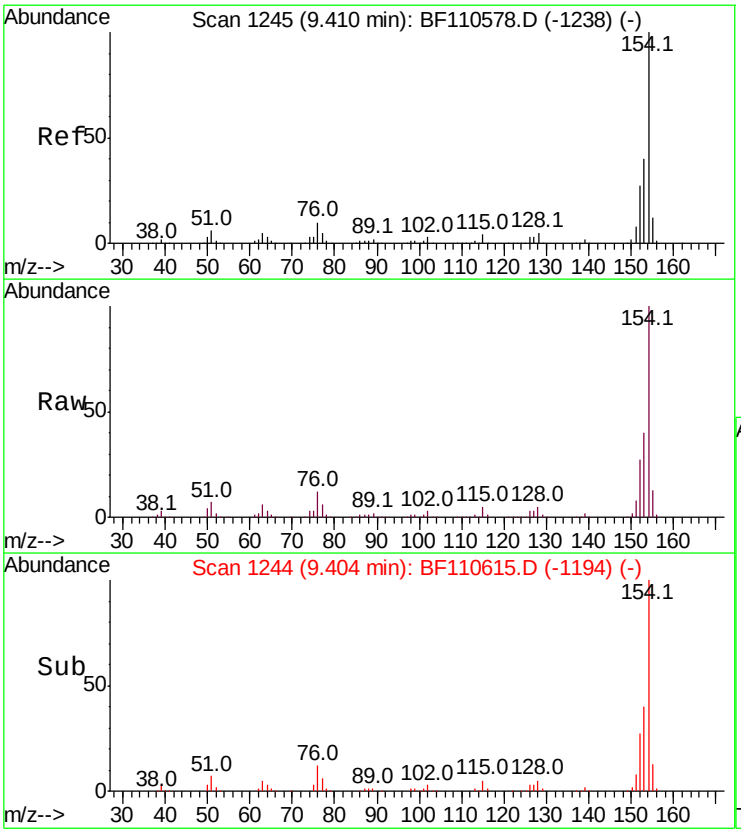
#45
2-Fluorobiphenyl
Concen: 77.695 ng
RT: 9.30 min Scan# 1227
Delta R.T. 0.00 min
Lab File: BF110615.D
Acq: 9 Nov 2018 9:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:172 Resp: 918110

Ion	Ratio	Lower	Upper
172	100		
171	35.0	28.6	43.0
170	23.7	19.7	29.5

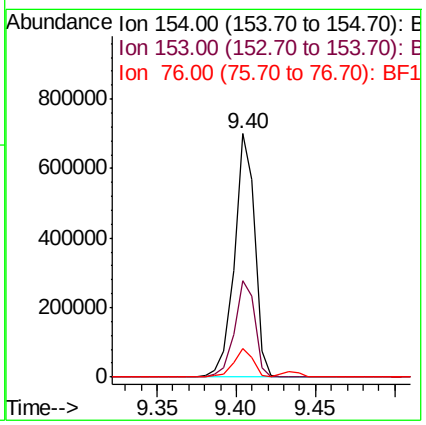


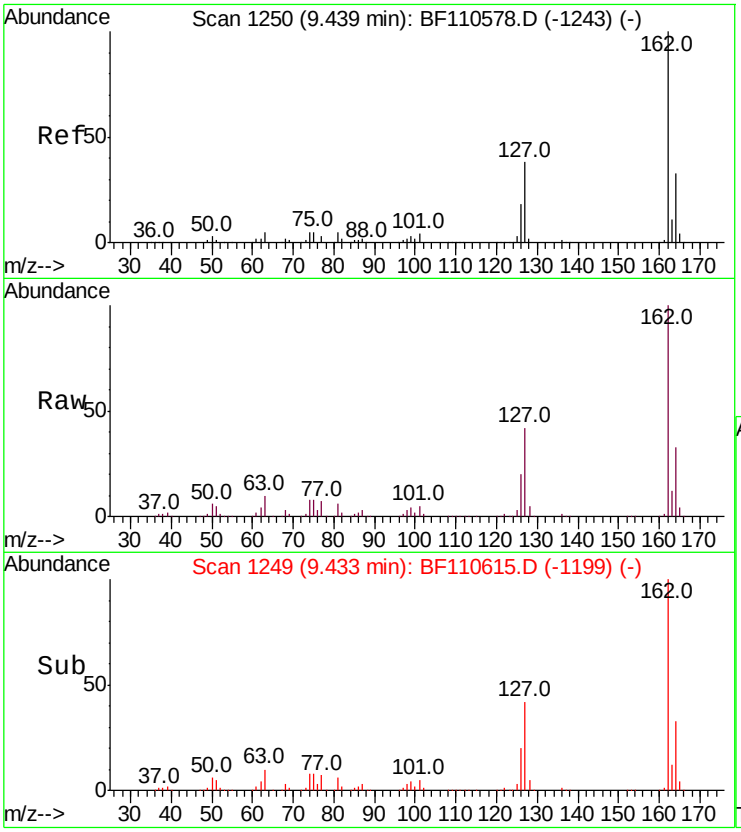


#46
1,1'-Biphenyl
Concen: 39.470 ng
RT: 9.40 min Scan# 1244
Delta R.T. -0.01 min
Lab File: BF110615.D
Acq: 9 Nov 2018 9:29

Tgt Ion:154 Resp: 621388

Ion	Ratio	Lower	Upper
154	100		
153	39.7	20.4	60.4
76	11.6	0.0	31.9

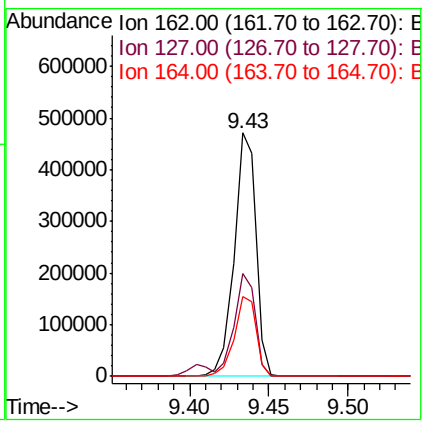




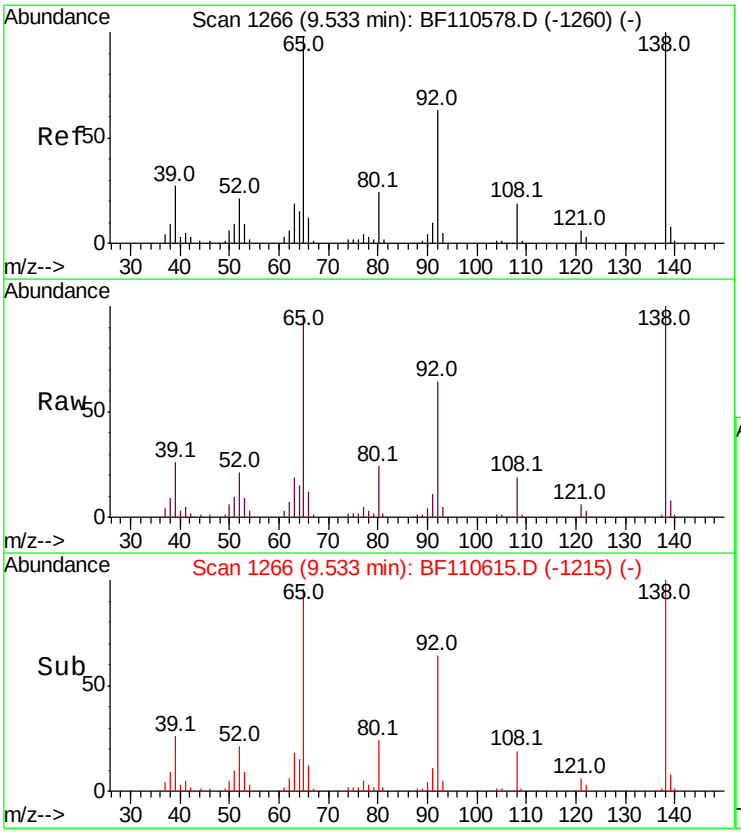
#47
2-Chloronaphthalene
Concen: 39.636 ng
RT: 9.43 min Scan# 1249
Delta R.T. -0.01 min
Lab File: BF110615.D
Acq: 9 Nov 2018 9:29

Tgt Ion:162 Resp: 449558

Ion	Ratio	Lower	Upper
162	100		
127	42.4	32.6	48.8
164	32.6	25.9	38.9



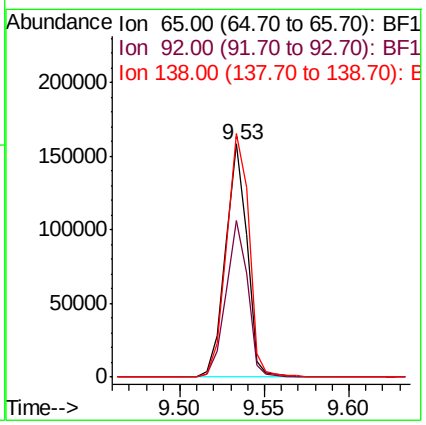
Instrument :
BNA_F
ClientSampleId :

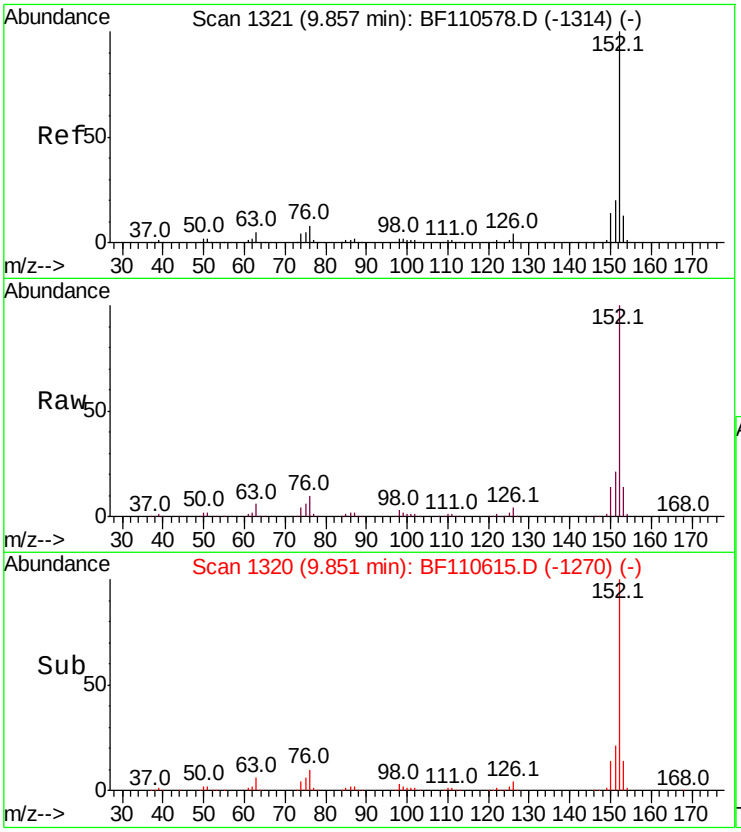


#48
2-Nitroaniline
Concen: 40.038 ng
RT: 9.53 min Scan# 1266
Delta R.T. 0.00 min
Lab File: BF110615.D
Acq: 9 Nov 2018 9:29

Tgt Ion: 65 Resp: 139941

Ion	Ratio	Lower	Upper
65	100		
92	67.4	54.6	81.8
138	104.6	80.3	120.5



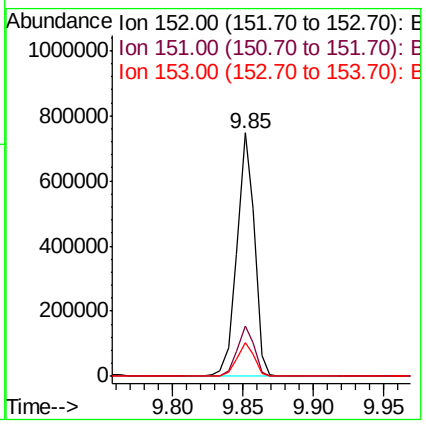


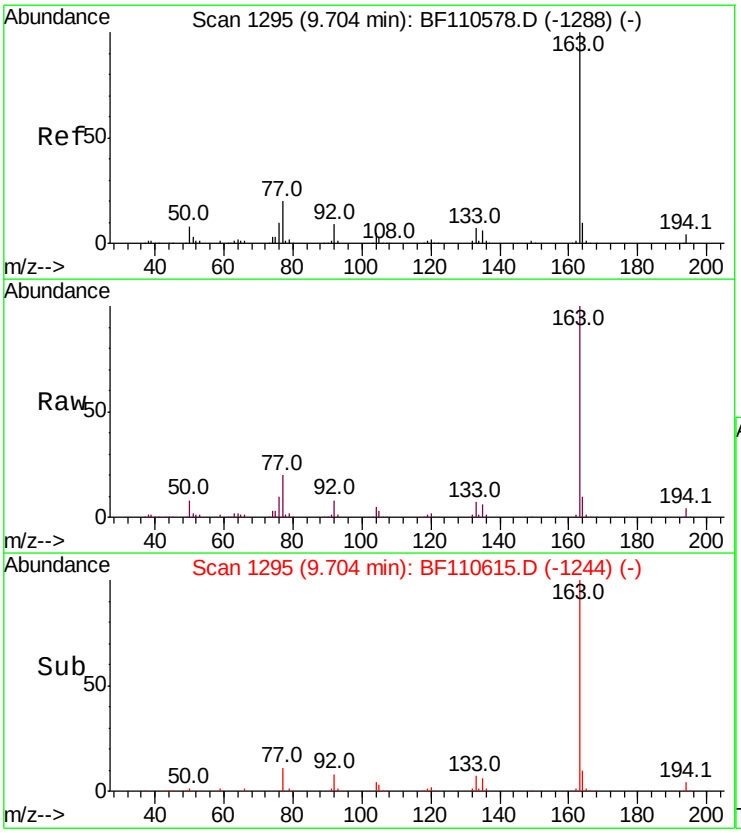
#49
Acenaphthylene
Concen: 39.401 ng
RT: 9.85 min Scan# 1320
Delta R.T. -0.01 min
Lab File: BF110615.D
Acq: 9 Nov 2018 9:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 643594

Ion	Ratio	Lower	Upper
152	100		
151	20.6	15.8	23.8
153	14.0	10.4	15.6

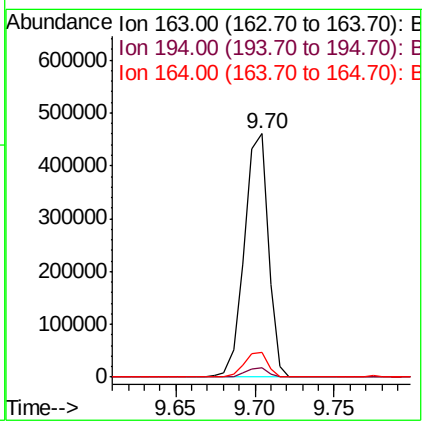


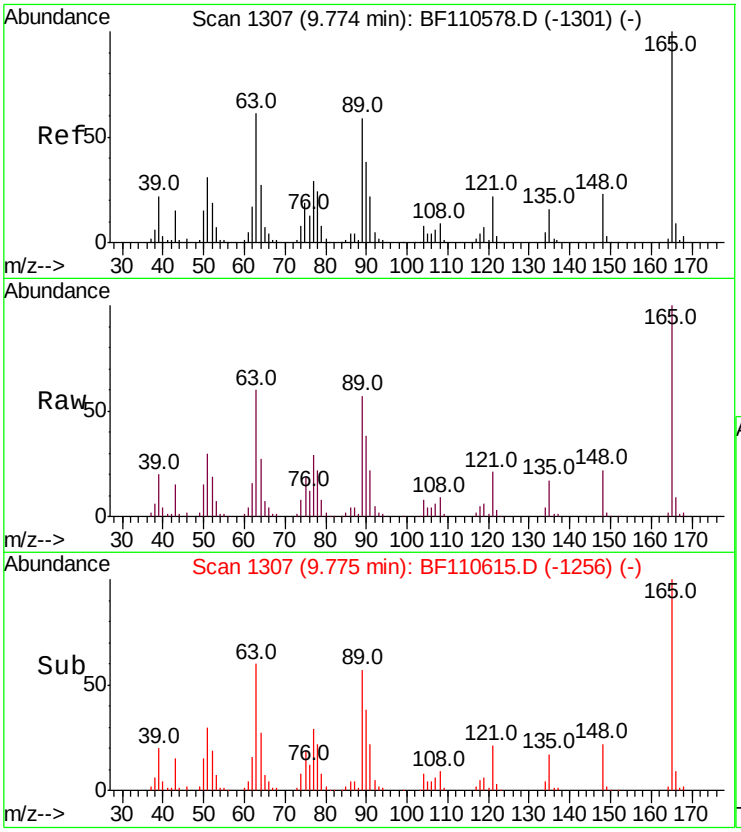


#50
Dimethylphthalate
Concen: 38.258 ng
RT: 9.70 min Scan# 1295
Delta R.T. 0.00 min
Lab File: BF110615.D
Acq: 9 Nov 2018 9:29

Tgt Ion:163 Resp: 481779

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



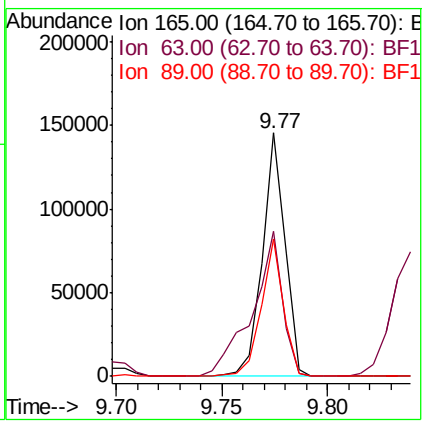


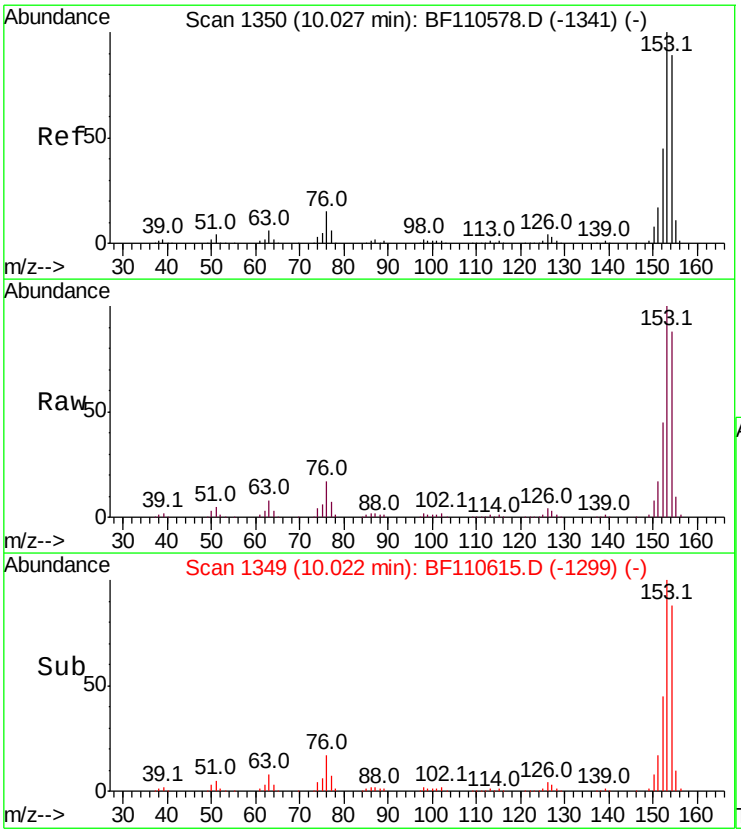
#51
2,6-Dinitrotoluene
Concen: 39.196 ng
RT: 9.77 min Scan# 1307
Delta R.T. 0.00 min
Lab File: BF110615.D
Acq: 9 Nov 2018 9:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:165 Resp: 108579

Ion	Ratio	Lower	Upper
165	100		
63	59.6	48.9	73.3
89	56.7	46.6	69.8

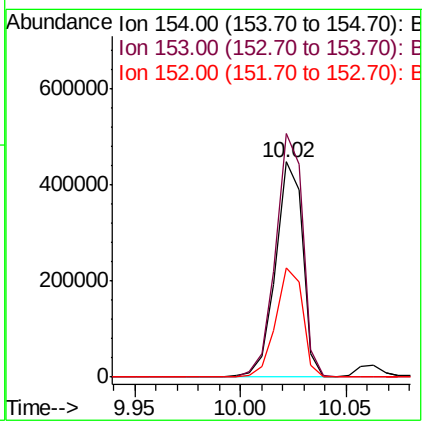


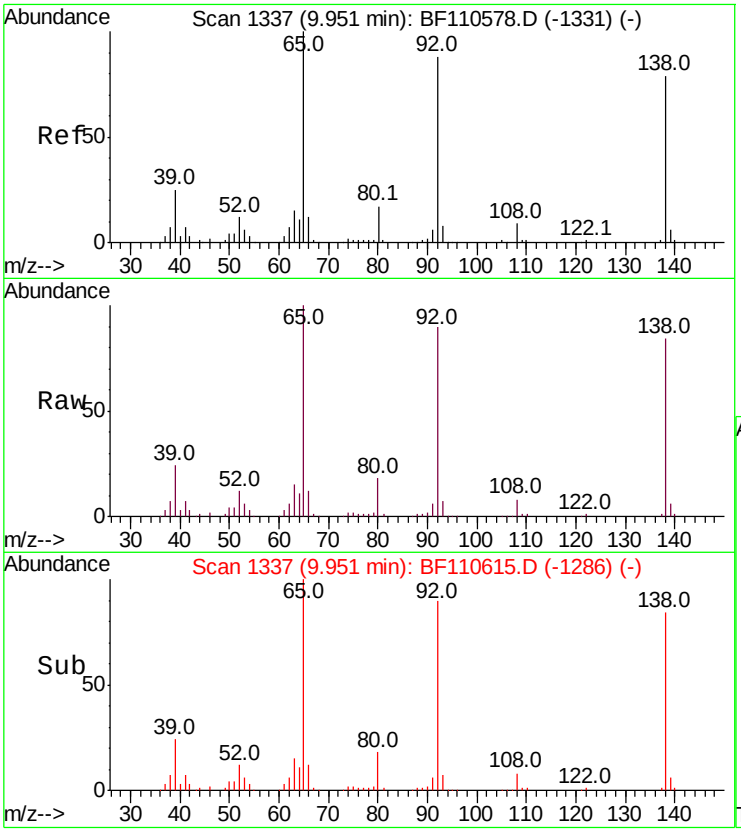


#52
Acenaphthene
Concen: 38.901 ng
RT: 10.02 min Scan# 1349
Delta R.T. -0.01 min
Lab File: BF110615.D
Acq: 9 Nov 2018 9:29

Tgt Ion:154 Resp: 401563

Ion	Ratio	Lower	Upper
154	100		
153	113.2	90.1	135.1
152	50.5	43.4	65.2

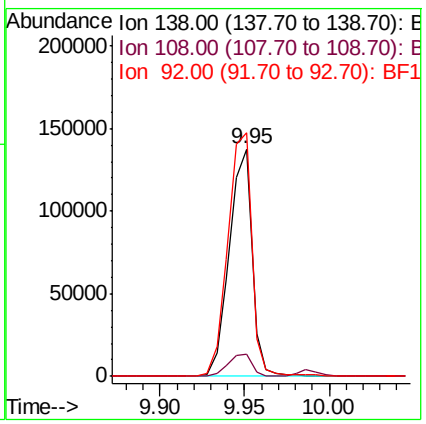




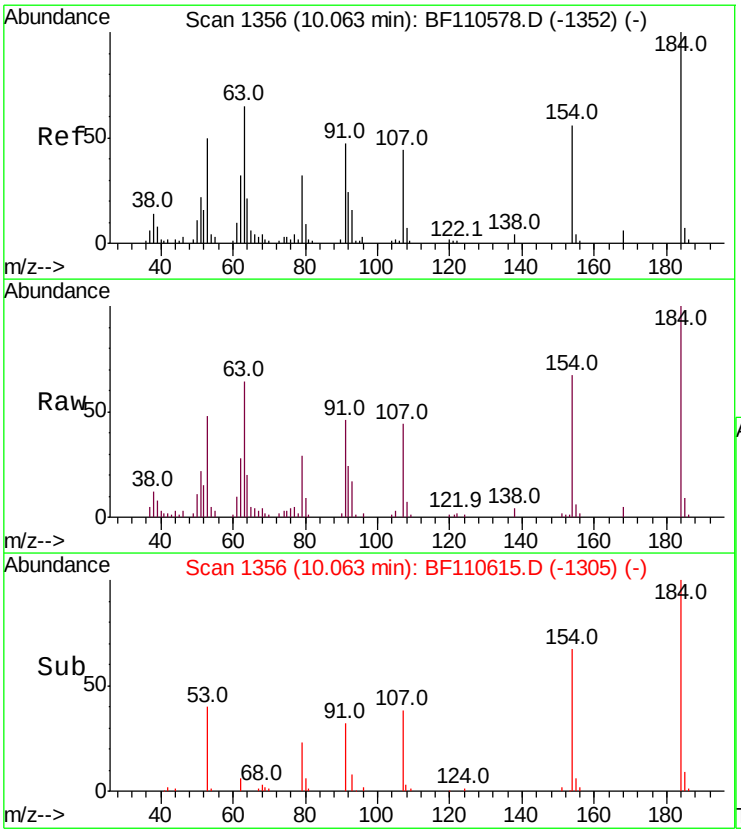
#53
3-Nitroaniline
Concen: 40.204 ng
RT: 9.95 min Scan# 1337
Delta R.T. 0.00 min
Lab File: BF110615.D
Acq: 9 Nov 2018 9:29

Tgt Ion:138 Resp: 129029

Ion	Ratio	Lower	Upper
138	100		
108	10.0	8.7	13.1
92	107.3	97.0	145.4



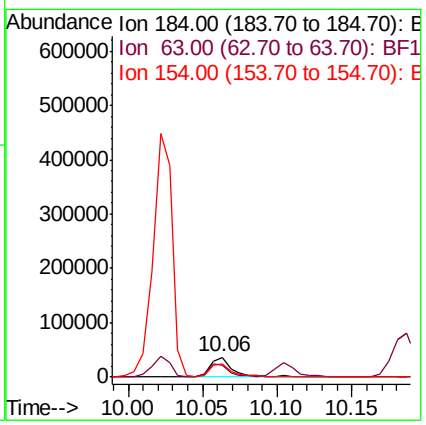
Instrument :
BNA_F
ClientSampleId :

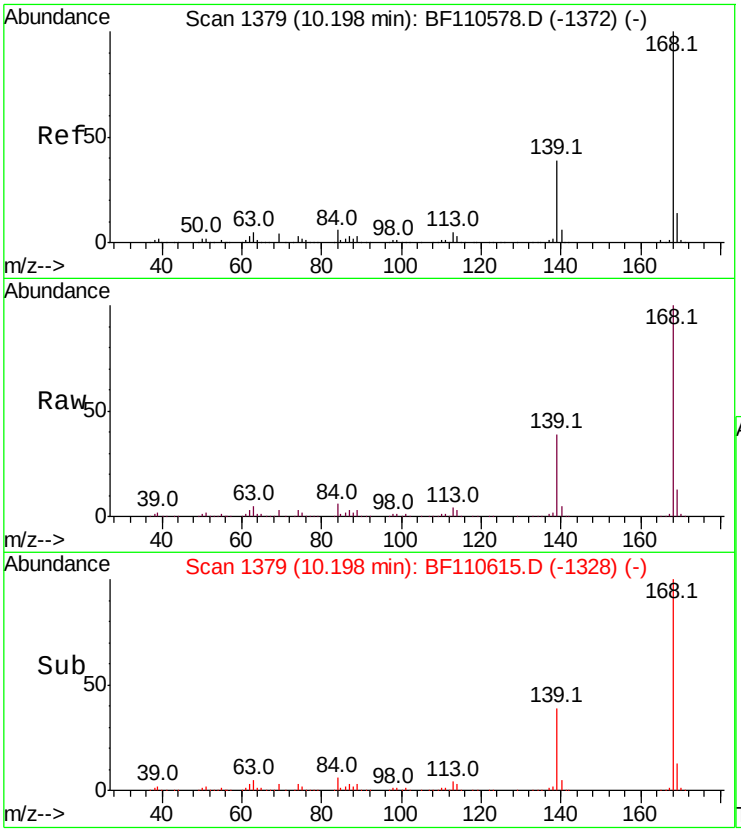


#54
2,4-Dinitrophenol
Concen: 37.214 ng
RT: 10.06 min Scan# 1356
Delta R.T. 0.00 min
Lab File: BF110615.D
Acq: 9 Nov 2018 9:29

Tgt Ion:184 Resp: 38118

Ion	Ratio	Lower	Upper
184	100		
63	63.8	55.8	83.6
154	67.4	63.2	94.8



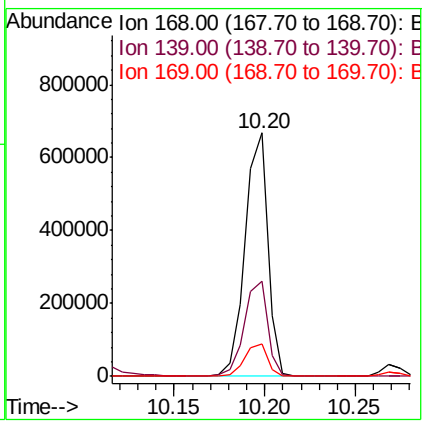


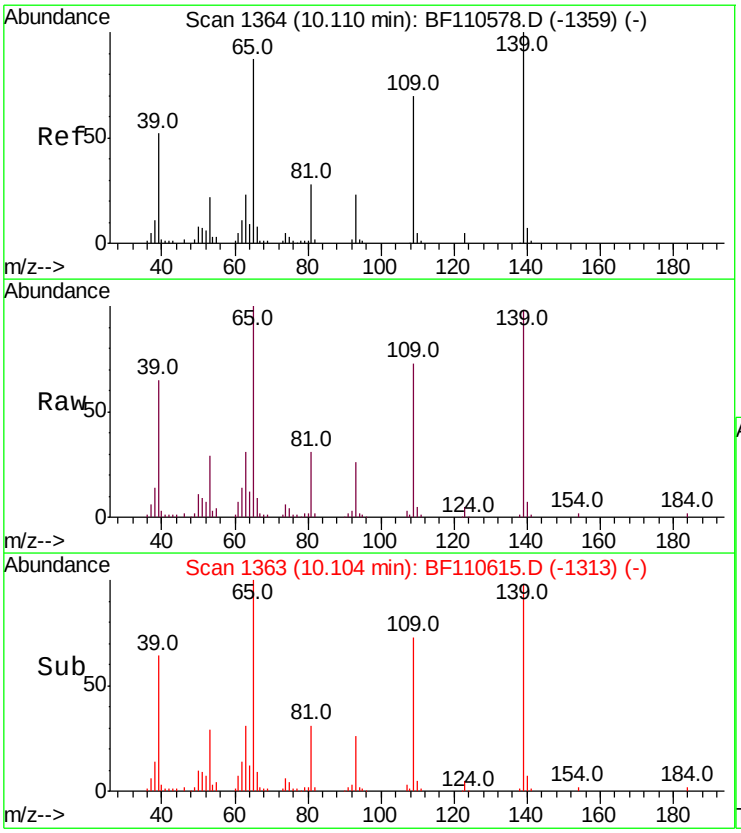
#55
Dibenzofuran
Concen: 38.809 ng
RT: 10.20 min Scan# 1379
Delta R.T. 0.00 min
Lab File: BF110615.D
Acq: 9 Nov 2018 9:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:168 Resp: 586117

Ion	Ratio	Lower	Upper
168	100		
139	38.9	33.0	49.6
169	13.4	11.3	16.9

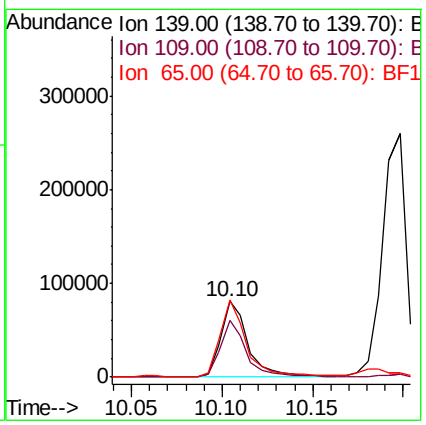


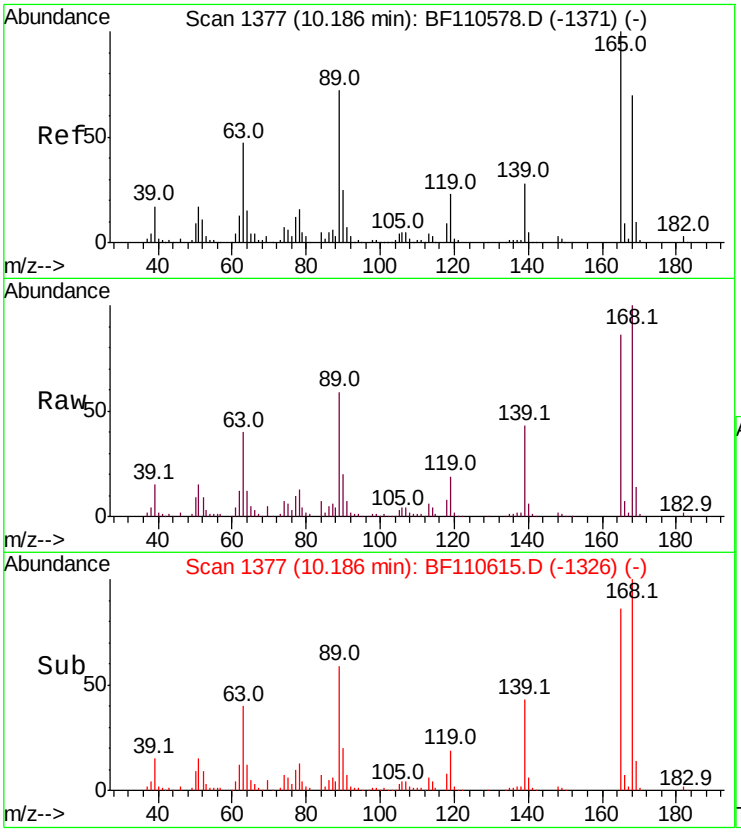


#56
4-Nitrophenol
Concen: 39.999 ng
RT: 10.10 min Scan# 1363
Delta R.T. -0.01 min
Lab File: BF110615.D
Acq: 9 Nov 2018 9:29

Tgt Ion:139 Resp: 85166

Ion	Ratio	Lower	Upper
139	100		
109	74.3	55.8	95.8
65	101.6	77.9	117.9



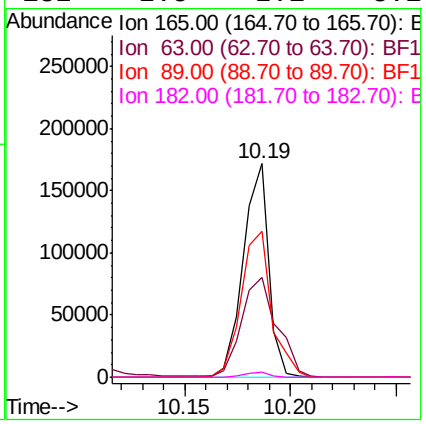


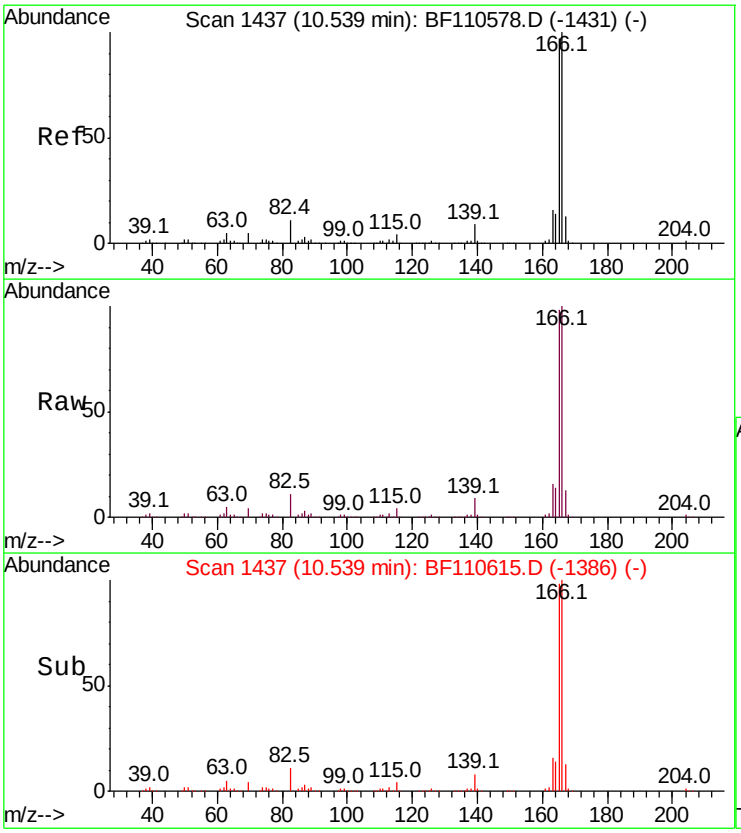
#57
2,4-Dinitrotoluene
Concen: 40.002 ng
RT: 10.19 min Scan# 1377
Delta R.T. 0.00 min
Lab File: BF110615.D
Acq: 9 Nov 2018 9:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:165 Resp: 144080

Ion	Ratio	Lower	Upper
165	100		
63	46.6	44.8	67.2
89	68.5	62.2	93.4
182	2.5	2.1	3.1

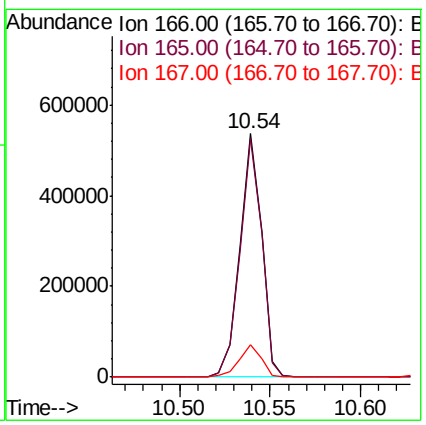


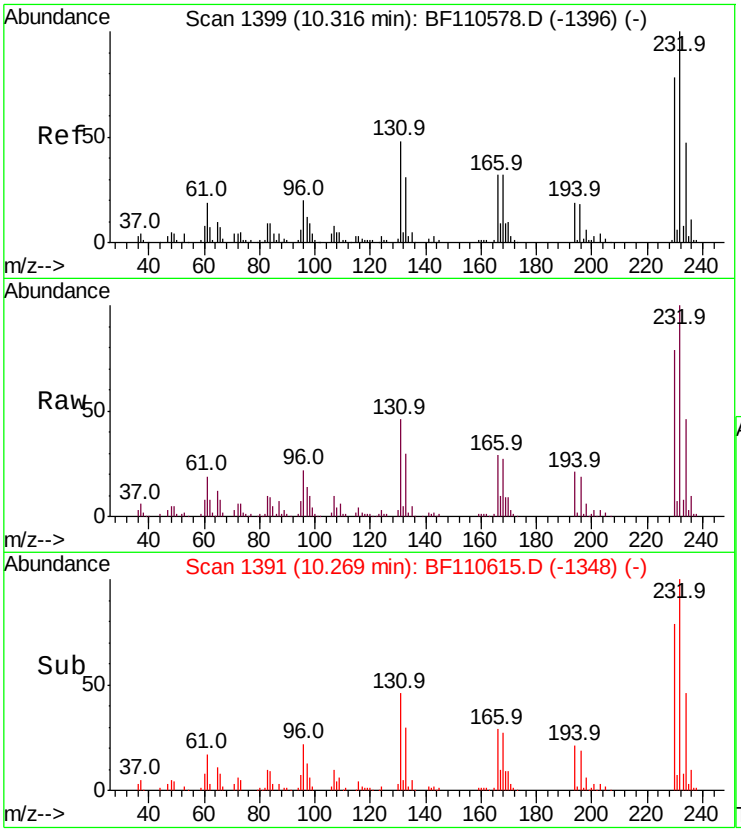


#58
Fluorene
Concen: 38.659 ng
RT: 10.54 min Scan# 1437
Delta R.T. 0.00 min
Lab File: BF110615.D
Acq: 9 Nov 2018 9:29

Tgt Ion:166 Resp: 448459

Ion	Ratio	Lower	Upper
166	100		
165	98.1	78.6	117.8
167	13.3	10.8	16.2



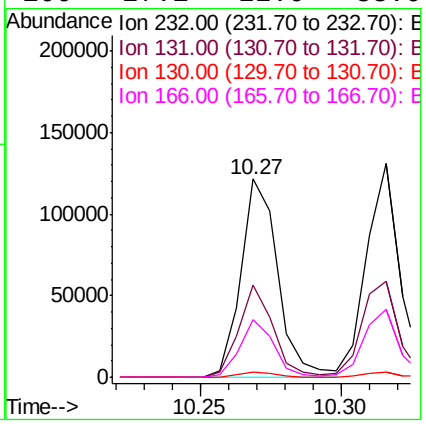


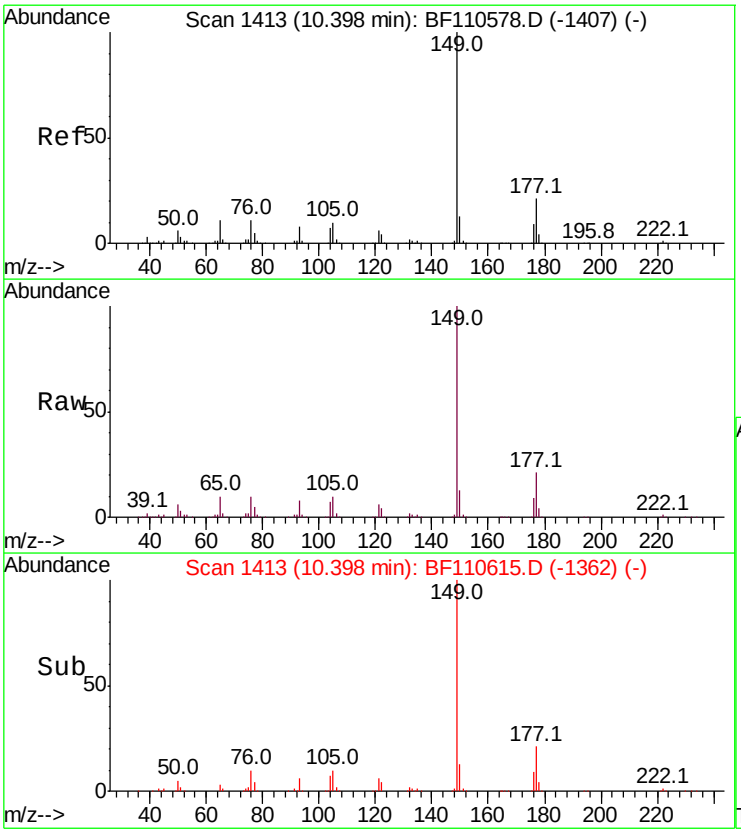
#59
2,3,4,6-Tetrachlorophenol
Concen: 39.258 ng
RT: 10.27 min Scan# 1391
Delta R.T. -0.05 min
Lab File: BF110615.D
Acq: 9 Nov 2018 9:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:232 Resp: 110589

Ion	Ratio	Lower	Upper
232	100		
131	42.7	37.0	55.4
130	2.4	1.8	2.6
166	27.1	22.0	33.0

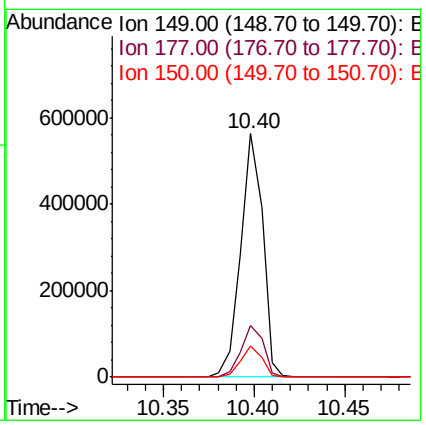


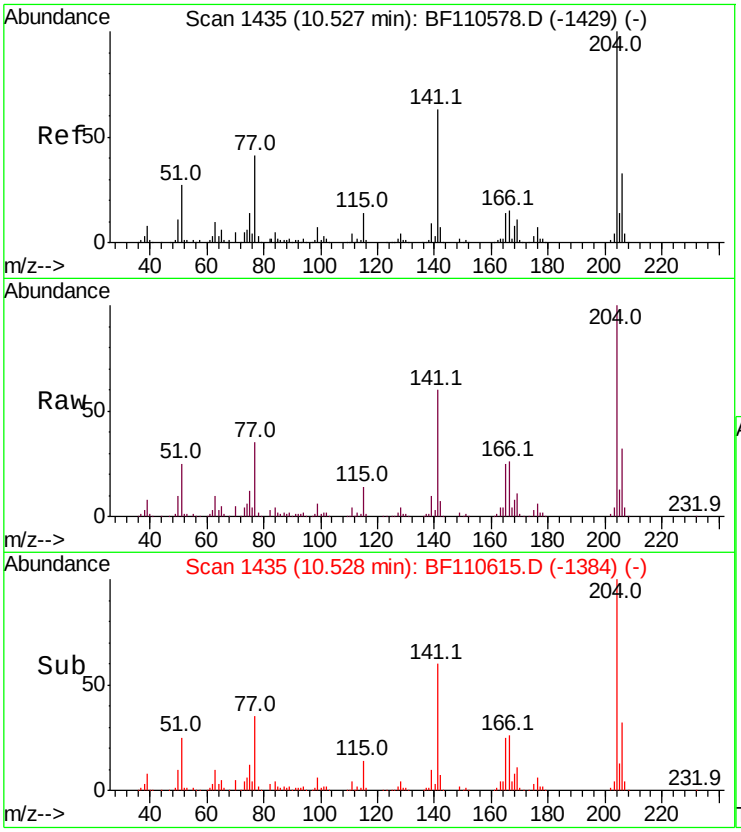


#60
Diethylphthalate
Concen: 38.170 ng
RT: 10.40 min Scan# 1413
Delta R.T. 0.00 min
Lab File: BF110615.D
Acq: 9 Nov 2018 9:29

Tgt Ion:149 Resp: 475537

Ion	Ratio	Lower	Upper
149	100		
177	21.2	17.4	26.2
150	12.6	9.8	14.8



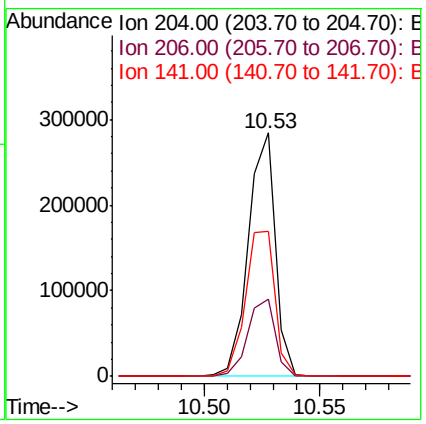


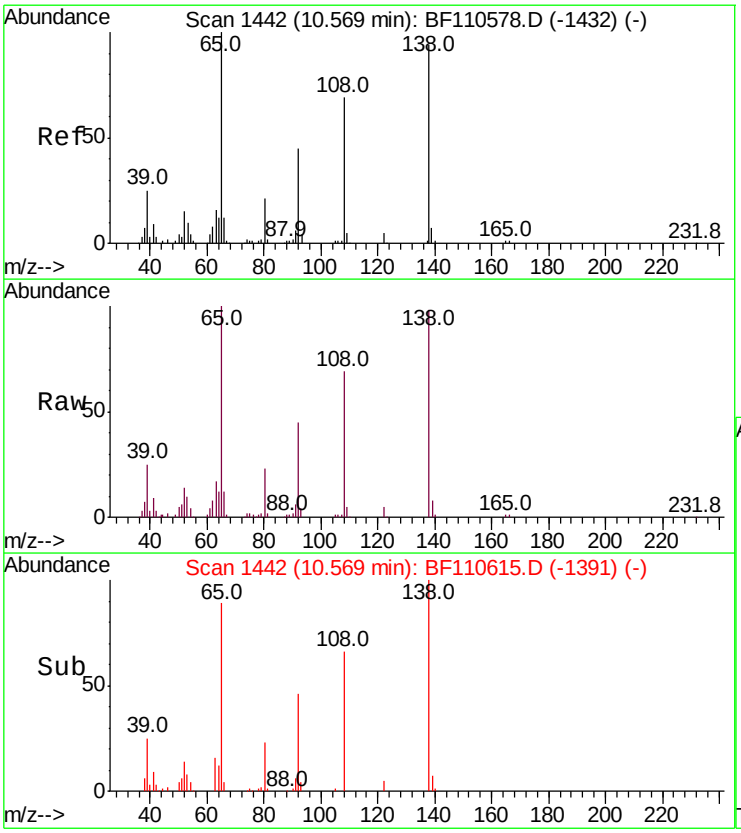
#61
4-Chlorophenyl-phenylether
Concen: 38.859 ng
RT: 10.53 min Scan# 1435
Delta R.T. 0.00 min
Lab File: BF110615.D
Acq: 9 Nov 2018 9:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:204 Resp: 233403

Ion	Ratio	Lower	Upper
204	100		
206	31.9	26.5	39.7
141	59.7	51.8	77.8

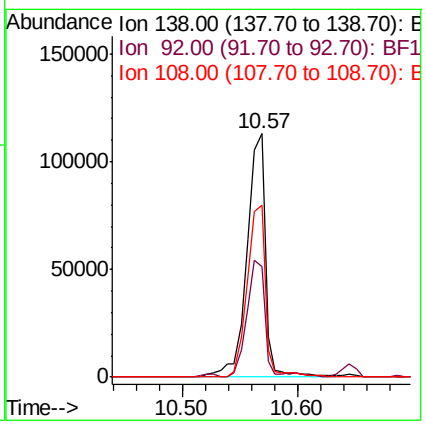


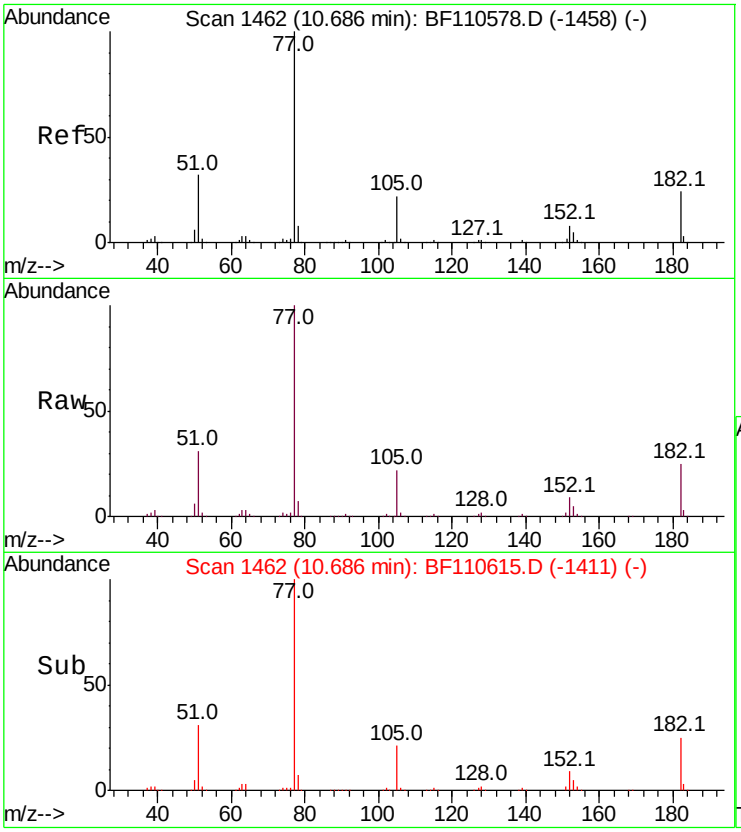


#62
4-Nitroaniline
Concen: 39.307 ng
RT: 10.57 min Scan# 1442
Delta R.T. 0.00 min
Lab File: BF110615.D
Acq: 9 Nov 2018 9:29

Tgt Ion:138 Resp: 127034

Ion	Ratio	Lower	Upper
138	100		
92	45.6	31.7	71.7
108	70.5	59.3	99.3



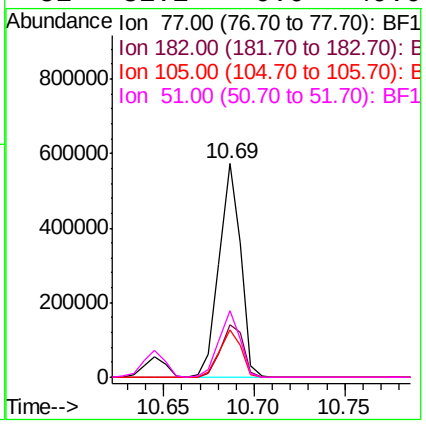


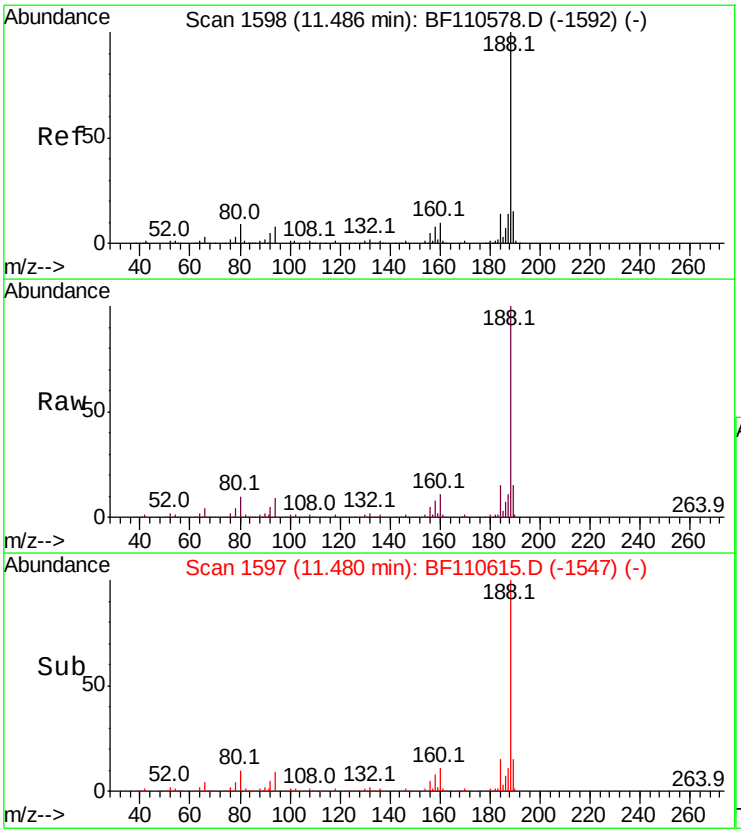
#63
Azobenzene
Concen: 38.998 ng
RT: 10.69 min Scan# 1462
Delta R.T. 0.00 min
Lab File: BF110615.D
Acq: 9 Nov 2018 9:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 474019

Ion	Ratio	Lower	Upper
77	100		
182	24.6	4.3	44.3
105	22.2	1.3	41.3
51	31.1	9.0	49.0

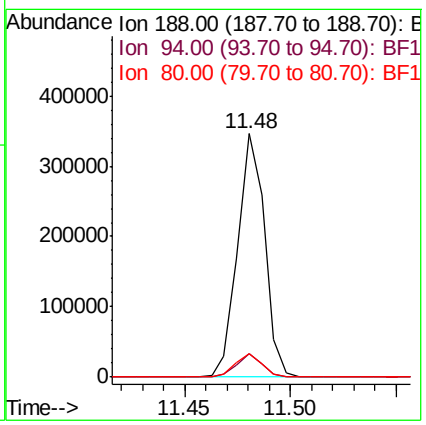


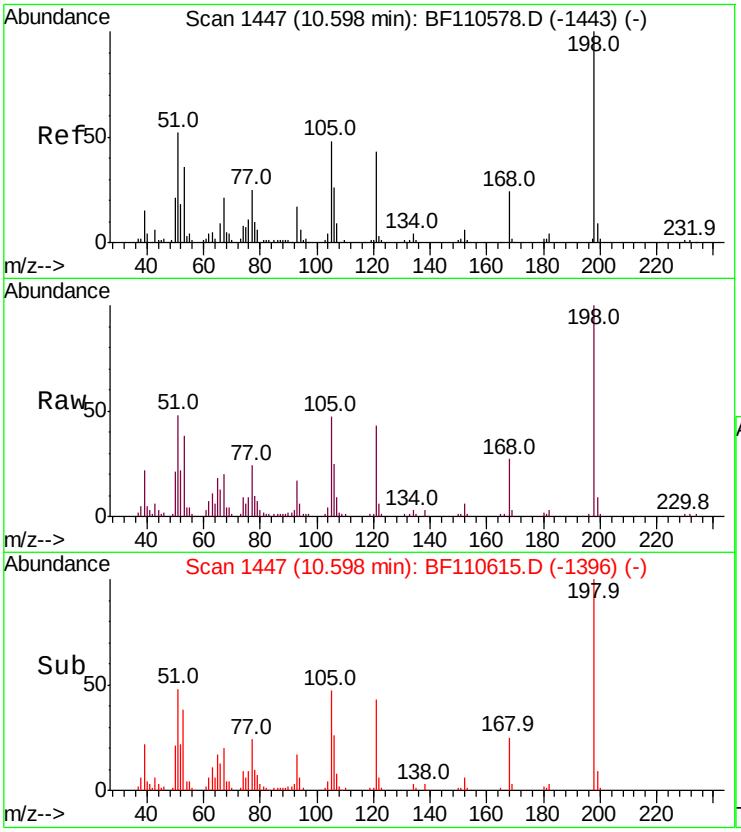


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.48 min Scan# 1597
Delta R.T. -0.01 min
Lab File: BF110615.D
Acq: 9 Nov 2018 9:29

Tgt Ion:188 Resp: 306485

Ion	Ratio	Lower	Upper
188	100		
94	9.4	7.2	10.8
80	9.9	7.9	11.9



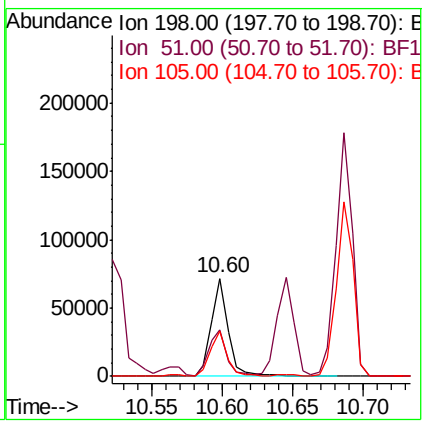


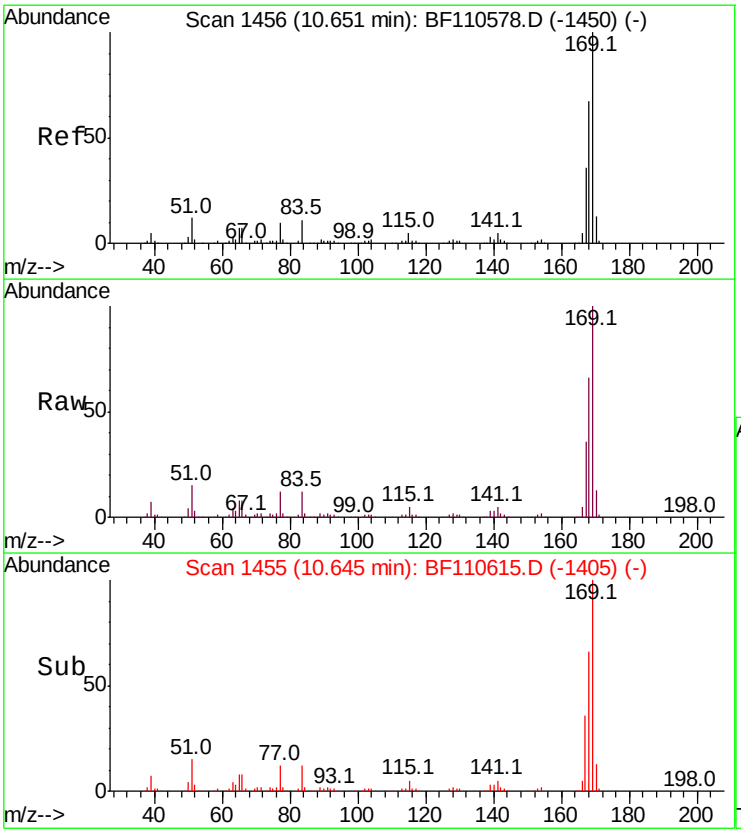
#65
4,6-Dinitro-2-methylphenol
Concen: 38.595 ng
RT: 10.60 min Scan# 1447
Delta R.T. 0.00 min
Lab File: BF110615.D
Acq: 9 Nov 2018 9:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:198 Resp: 59616

Ion	Ratio	Lower	Upper
198	100		
51	47.6	22.8	62.8
105	46.6	23.6	63.6

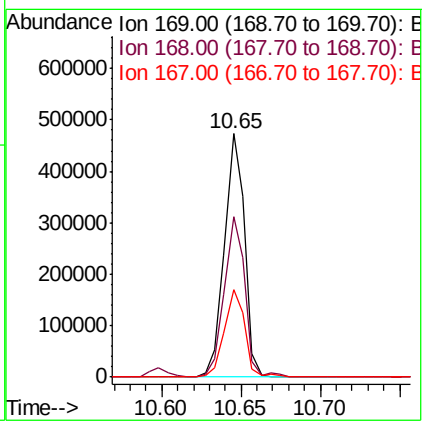


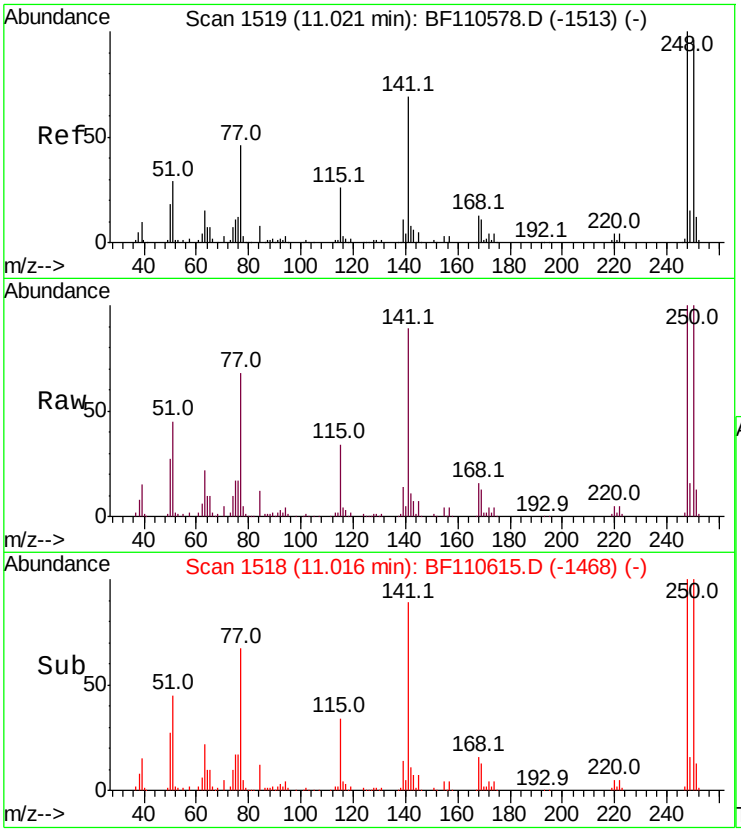


#66
n-Nitrosodiphenylamine
Concen: 40.256 ng
RT: 10.65 min Scan# 1455
Delta R.T. -0.01 min
Lab File: BF110615.D
Acq: 9 Nov 2018 9:29

Tgt Ion:169 Resp: 415866

Ion	Ratio	Lower	Upper
169	100		
168	65.9	51.2	76.8
167	36.2	27.8	41.6



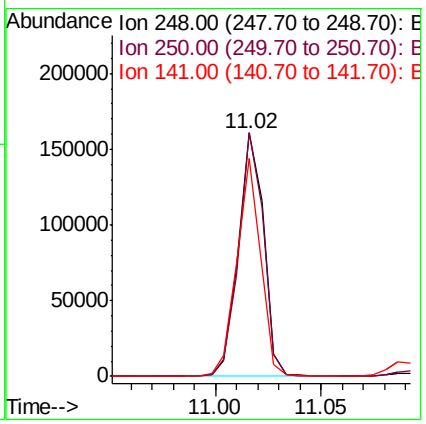


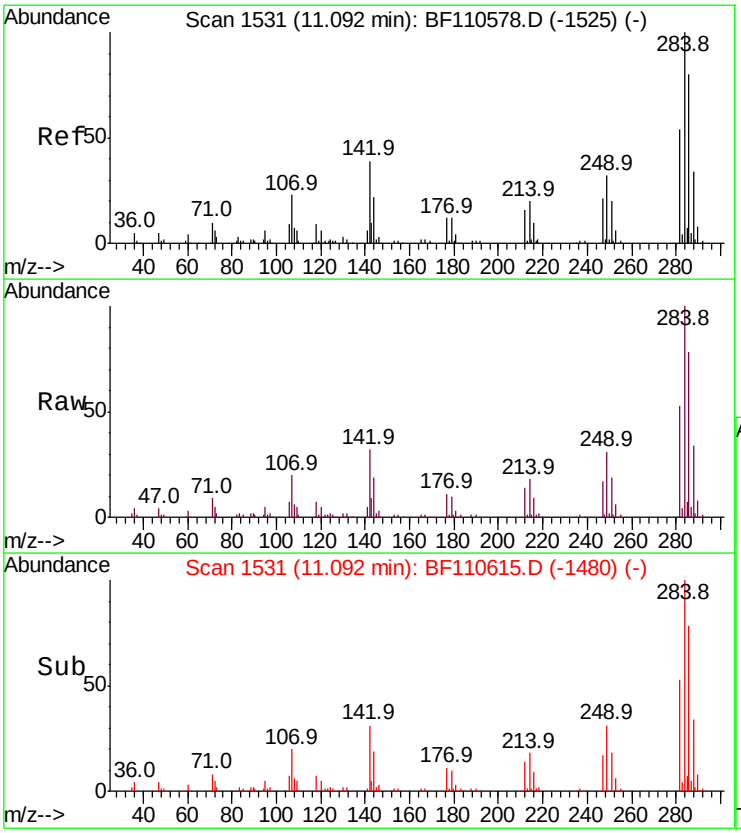
#67
4-Bromophenyl-phenylether
Concen: 39.319 ng
RT: 11.02 min Scan# 1518
Delta R.T. -0.01 min
Lab File: BF110615.D
Acq: 9 Nov 2018 9:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:248 Resp: 133183

Ion	Ratio	Lower	Upper
248	100		
250	100.0	79.4	119.2
141	89.5	55.9	83.9#

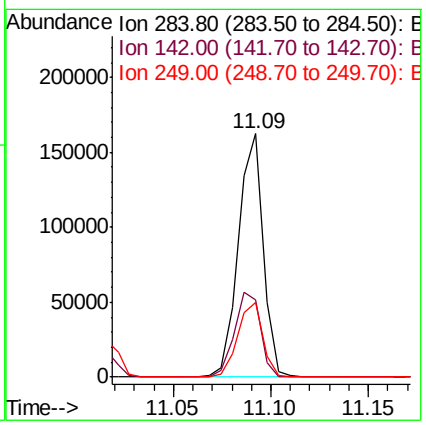


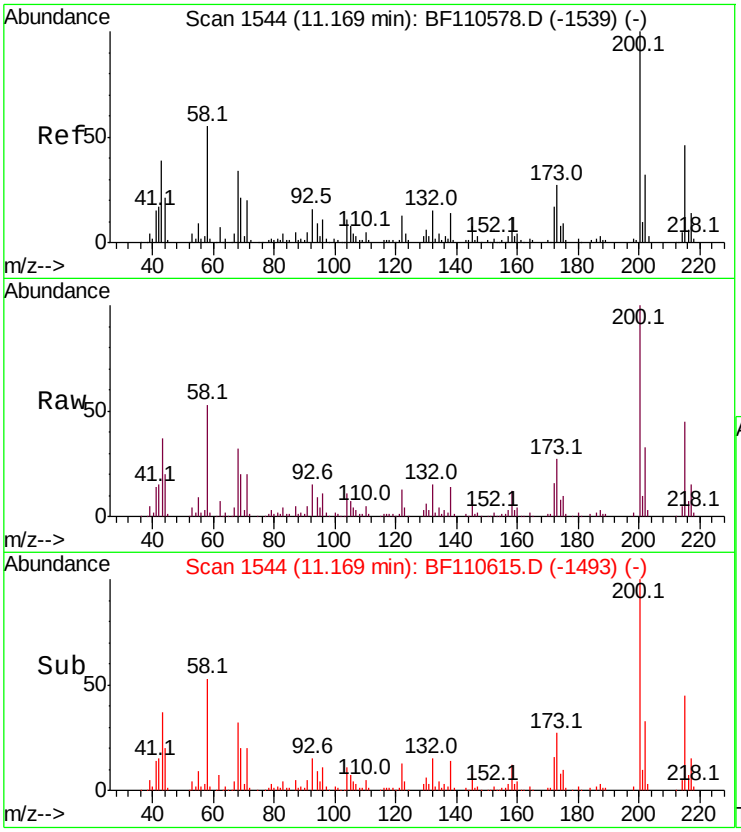


#68
Hexachlorobenzene
Concen: 40.072 ng
RT: 11.09 min Scan# 1531
Delta R.T. 0.00 min
Lab File: BF110615.D
Acq: 9 Nov 2018 9:29

Tgt Ion:284 Resp: 143105

Ion	Ratio	Lower	Upper
284	100		
142	31.6	23.9	35.9
249	30.9	24.2	36.2



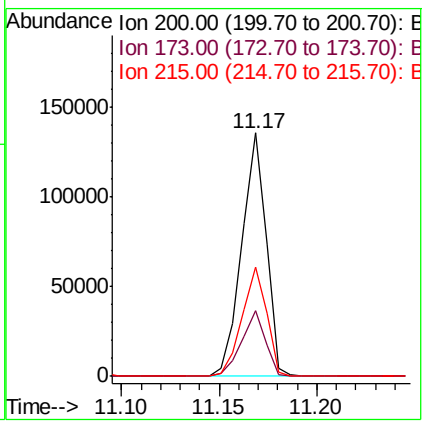


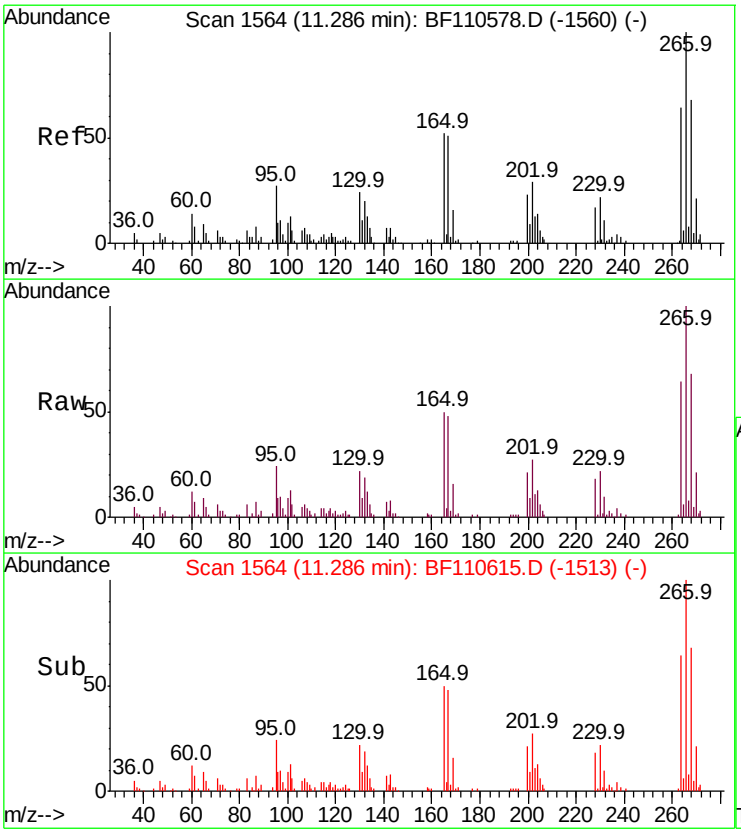
#69
Atrazine
Concen: 37.484 ng
RT: 11.17 min Scan# 1544
Delta R.T. 0.00 min
Lab File: BF110615.D
Acq: 9 Nov 2018 9:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:200 Resp: 118402

Ion	Ratio	Lower	Upper
200	100		
173	27.0	6.6	46.6
215	44.7	26.3	66.3

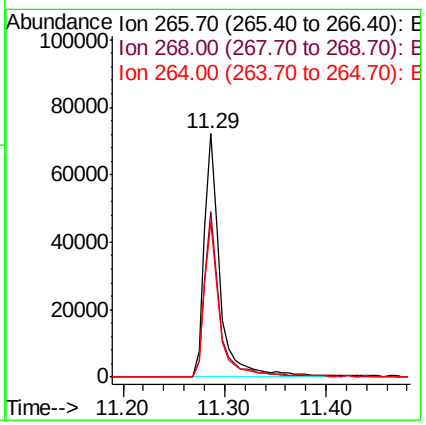


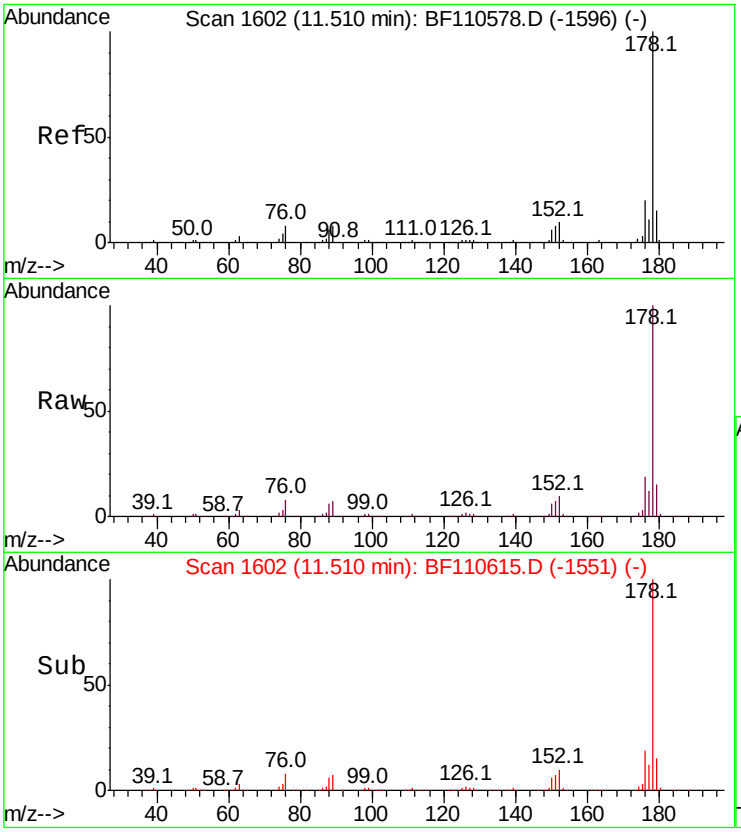


#70
Pentachlorophenol
Concen: 40.901 ng
RT: 11.29 min Scan# 1564
Delta R.T. 0.00 min
Lab File: BF110615.D
Acq: 9 Nov 2018 9:29

Tgt Ion:266 Resp: 77939

Ion	Ratio	Lower	Upper
266	100		
268	67.8	50.6	75.8
264	63.6	50.6	75.8



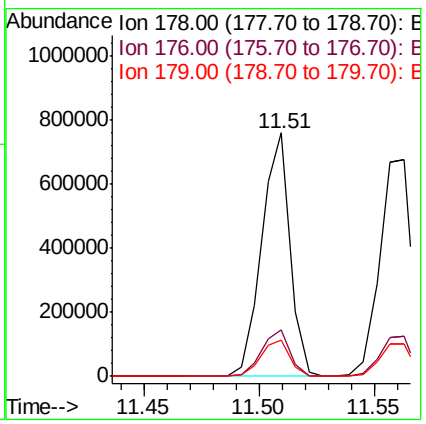


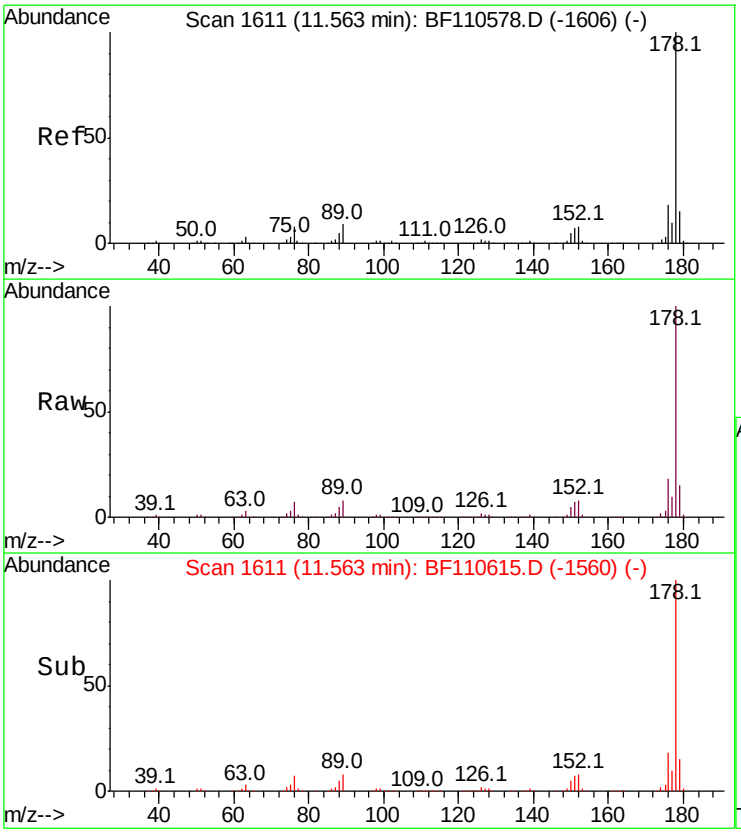
#71
Phenanthrene
Concen: 39.533 ng
RT: 11.51 min Scan# 1602
Delta R.T. 0.00 min
Lab File: BF110615.D
Acq: 9 Nov 2018 9:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 649136

Ion	Ratio	Lower	Upper
178	100		
176	19.1	15.5	23.3
179	15.1	12.5	18.7

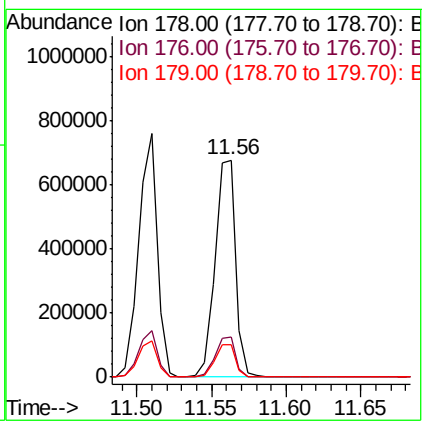


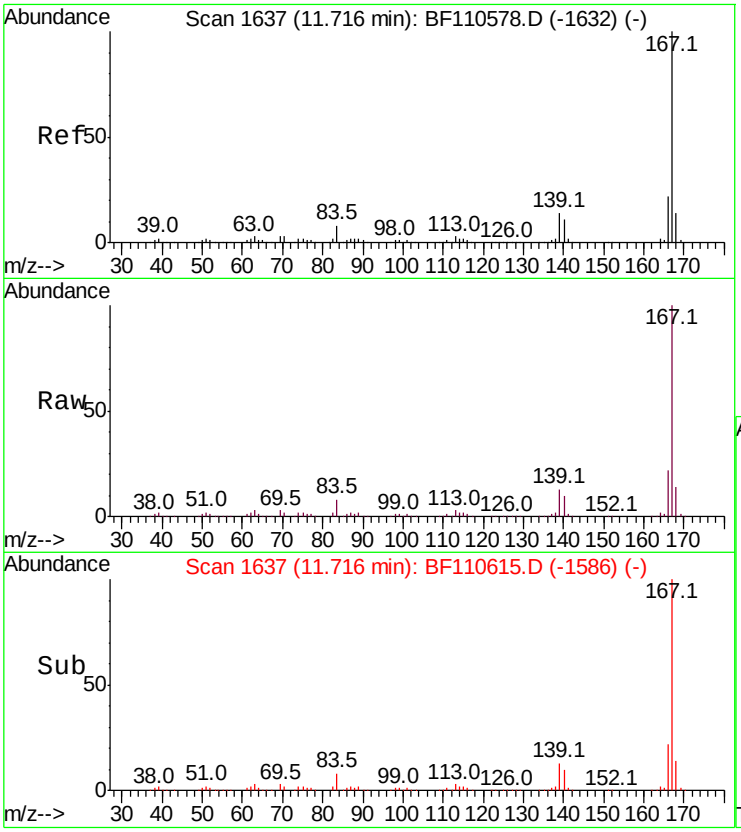


#72
Anthracene
Concen: 39.567 ng
RT: 11.56 min Scan# 1611
Delta R.T. 0.00 min
Lab File: BF110615.D
Acq: 9 Nov 2018 9:29

Tgt Ion:178 Resp: 655379

Ion	Ratio	Lower	Upper
178	100		
176	18.5	15.4	23.2
179	15.1	12.6	18.8



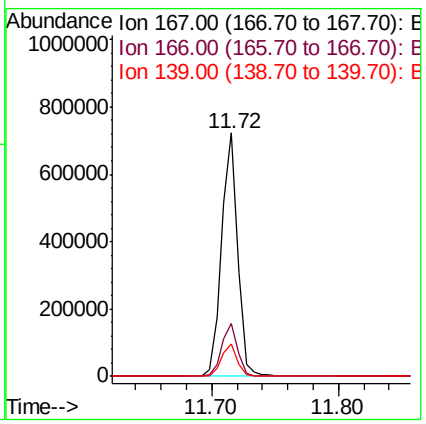


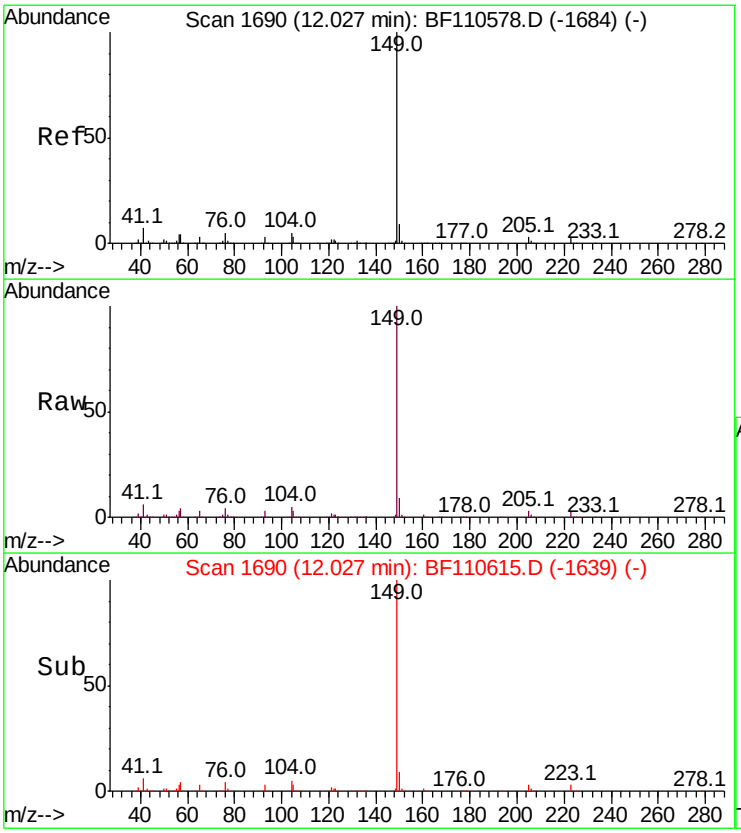
#73
Carbazole
Concen: 40.182 ng
RT: 11.72 min Scan# 1637
Delta R.T. 0.00 min
Lab File: BF110615.D
Acq: 9 Nov 2018 9:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:167 Resp: 639180

Ion	Ratio	Lower	Upper
167	100		
166	21.5	17.4	26.0
139	13.3	10.9	16.3

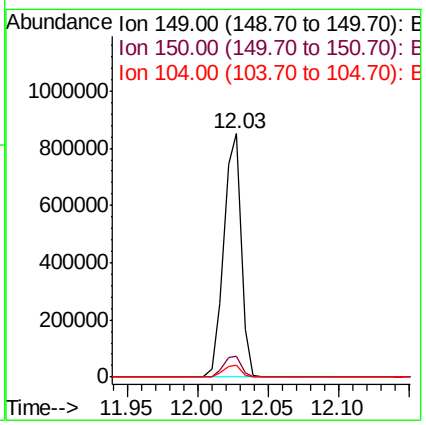


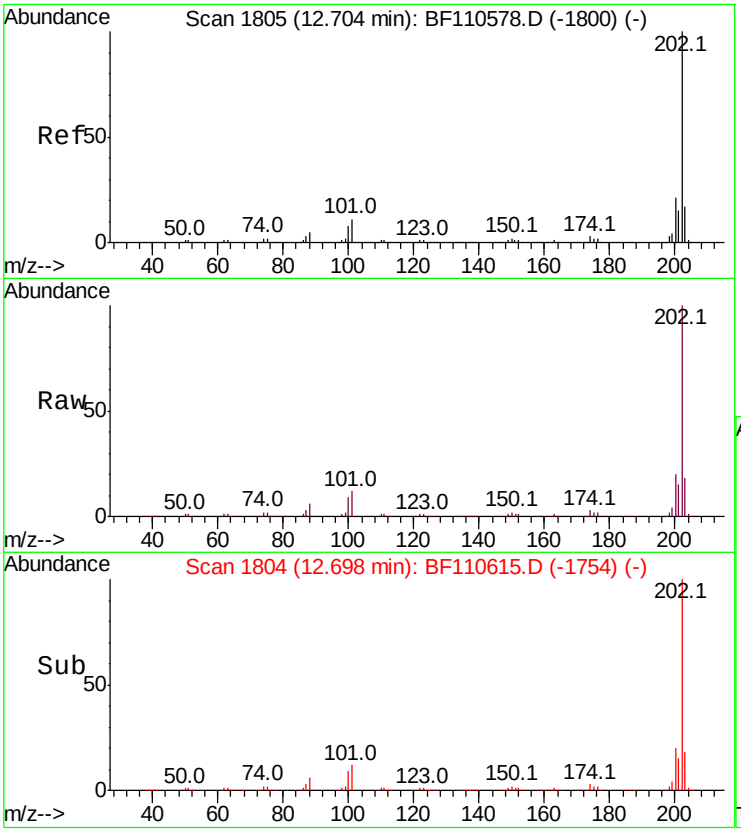


#74
Di-n-butylphthalate
Concen: 38.990 ng
RT: 12.03 min Scan# 1690
Delta R.T. 0.00 min
Lab File: BF110615.D
Acq: 9 Nov 2018 9:29

Tgt Ion:149 Resp: 727320

Ion	Ratio	Lower	Upper
149	100		
150	8.8	7.7	11.5
104	4.7	4.2	6.4



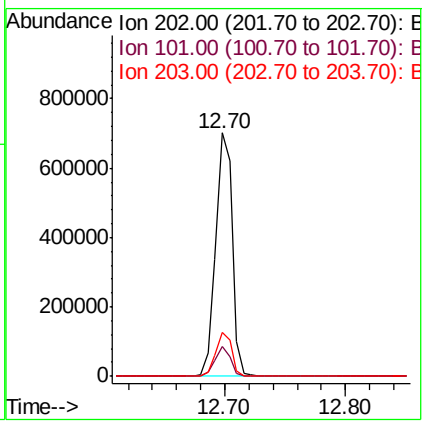


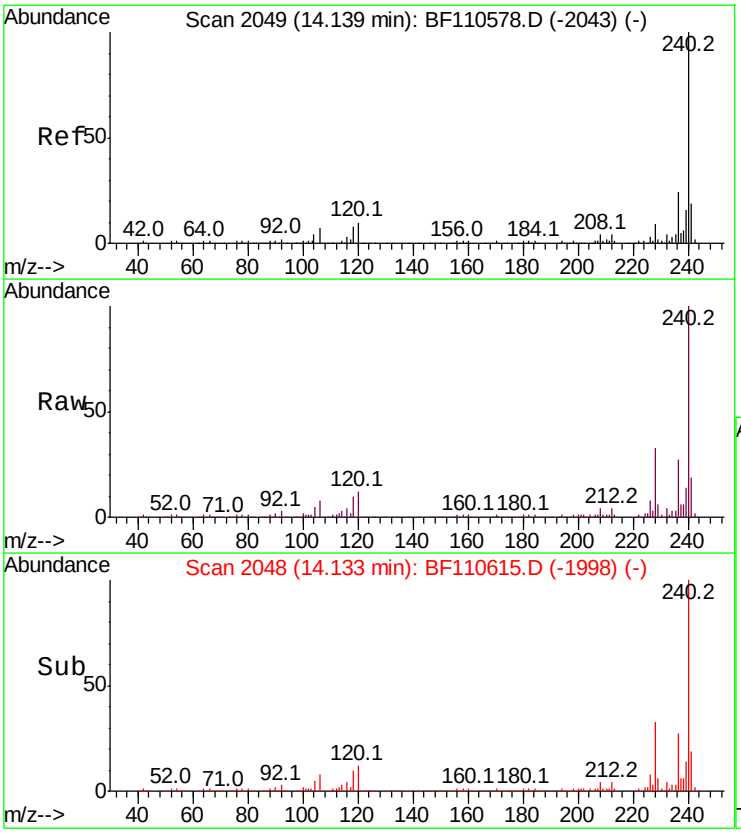
#75
Fluoranthene
Concen: 39.685 ng
RT: 12.70 min Scan# 1804
Delta R.T. -0.01 min
Lab File: BF110615.D
Acq: 9 Nov 2018 9:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 653294

Ion	Ratio	Lower	Upper
202	100		
101	12.1	0.0	31.4
203	17.9	0.0	37.7

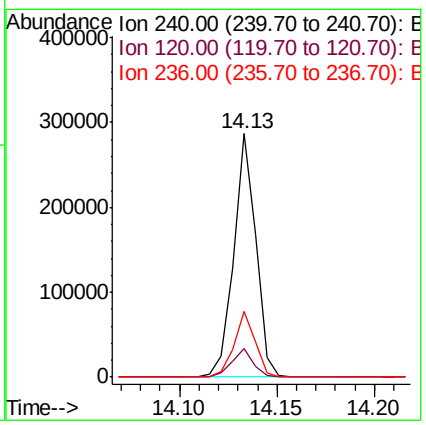


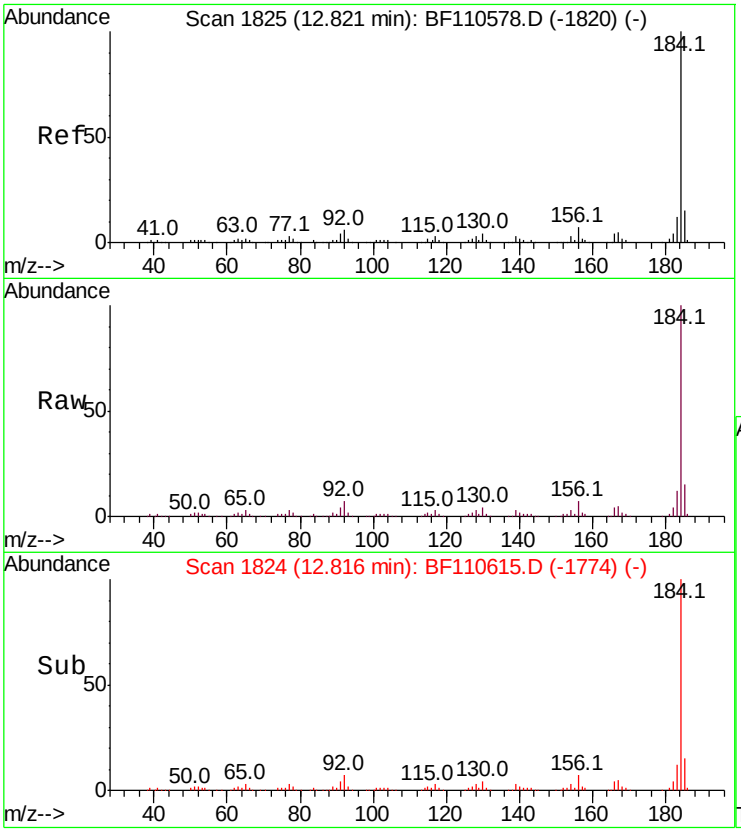


#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.13 min Scan# 2048
Delta R.T. -0.01 min
Lab File: BF110615.D
Acq: 9 Nov 2018 9:29

Tgt Ion:240 Resp: 224939

Ion	Ratio	Lower	Upper
240	100		
120	11.8	8.3	12.5
236	26.8	21.2	31.8



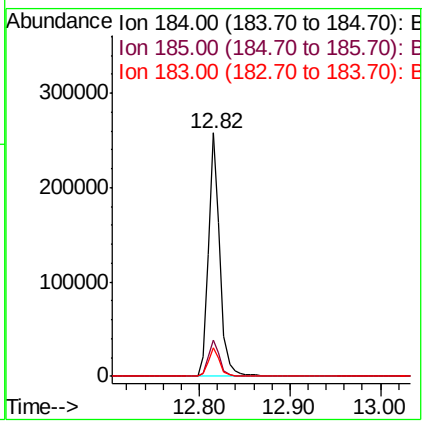


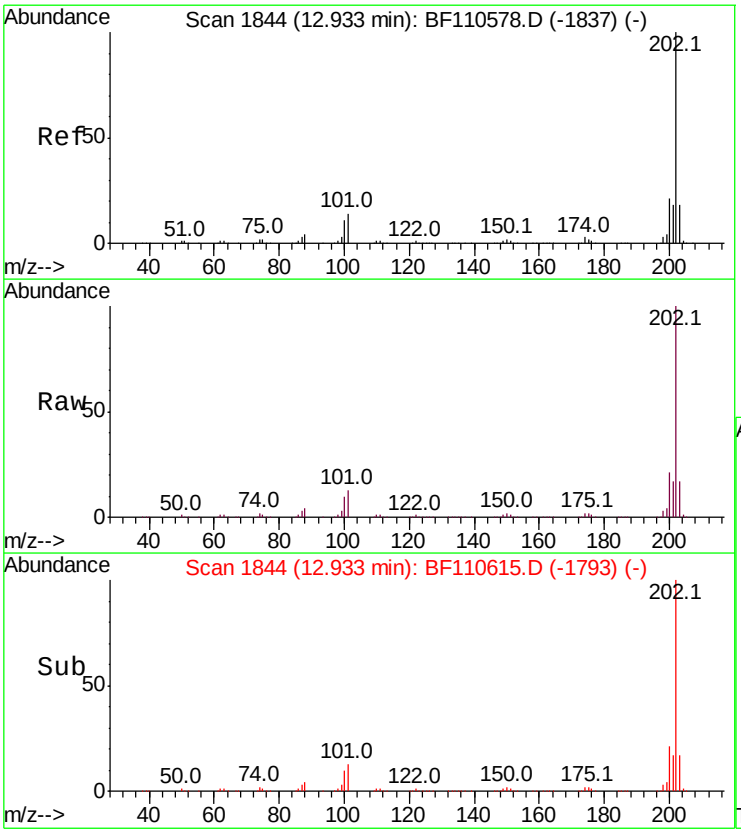
#77
Benzidine
Concen: 37.034 ng
RT: 12.82 min Scan# 1824
Delta R.T. -0.01 min
Lab File: BF110615.D
Acq: 9 Nov 2018 9:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 229087

Ion	Ratio	Lower	Upper
184	100		
185	15.1	13.4	20.2
183	11.9	9.4	14.2

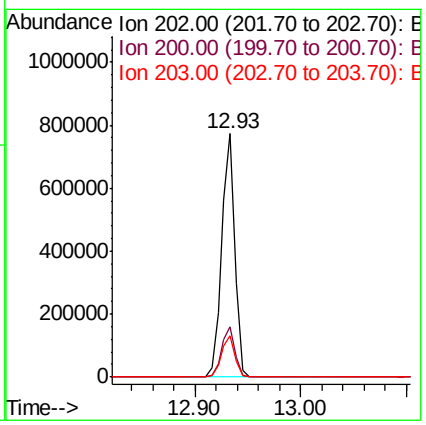


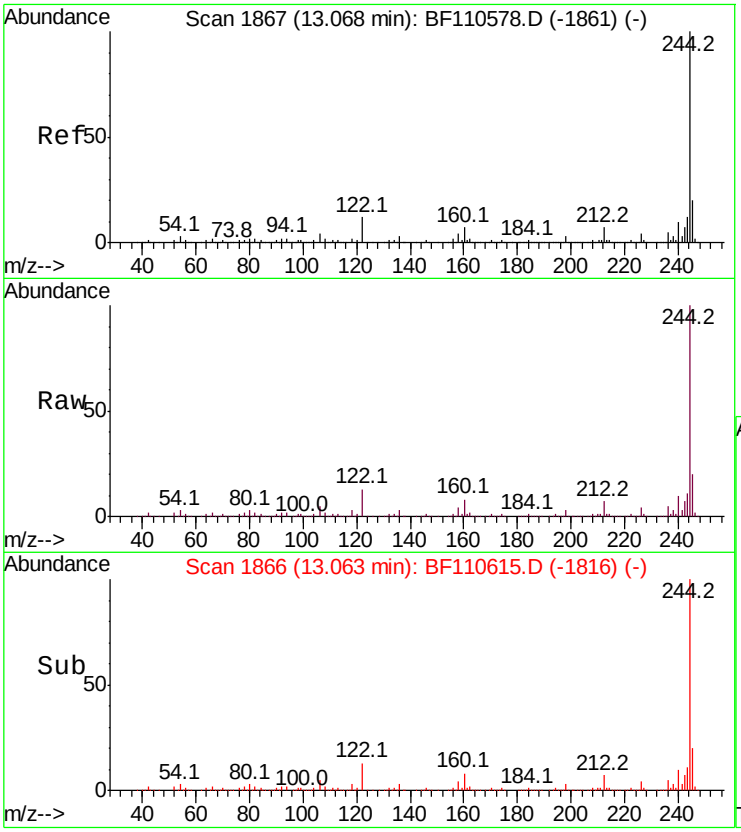


#78
Pyrene
Concen: 38.820 ng
RT: 12.93 min Scan# 1844
Delta R.T. 0.00 min
Lab File: BF110615.D
Acq: 9 Nov 2018 9:29

Tgt Ion:202 Resp: 672355

Ion	Ratio	Lower	Upper
202	100		
200	20.9	17.8	26.6
203	16.9	14.2	21.4



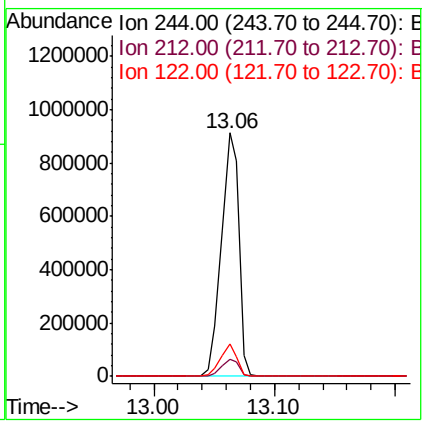


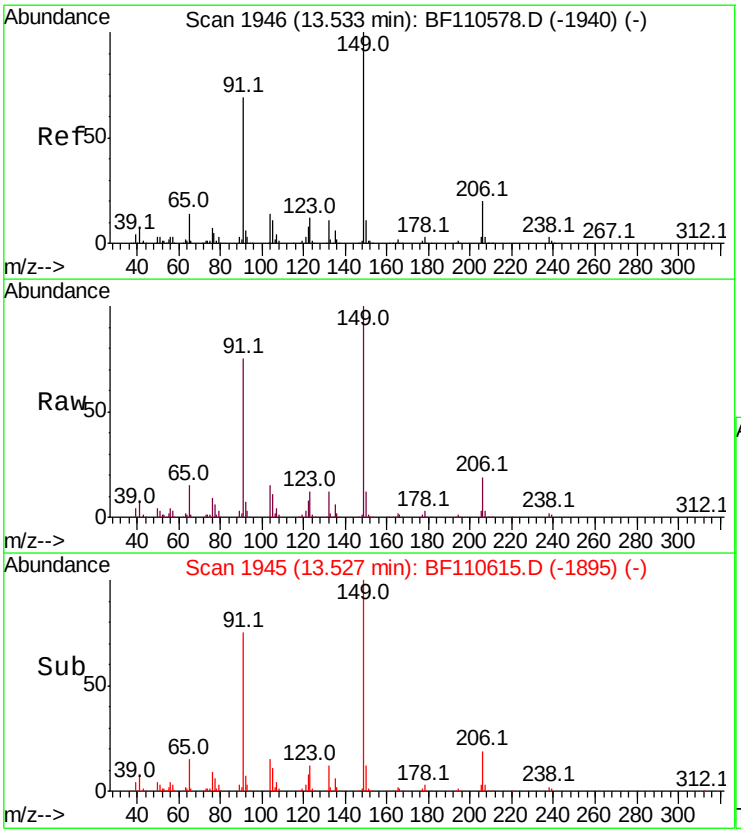
#79
Terphenyl-d14
Concen: 75.807 ng
RT: 13.06 min Scan# 1866
Delta R.T. -0.01 min
Lab File: BF110615.D
Acq: 9 Nov 2018 9:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:244 Resp: 910526

Ion	Ratio	Lower	Upper
244	100		
212	7.2	5.8	8.8
122	13.3	8.7	13.1#

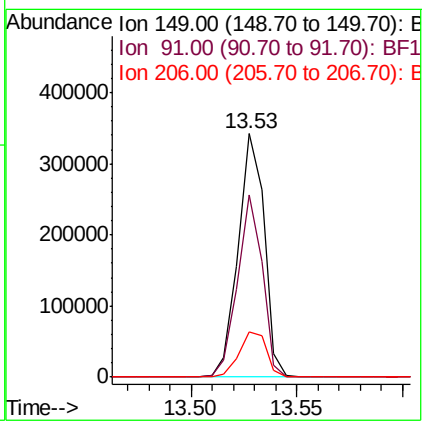


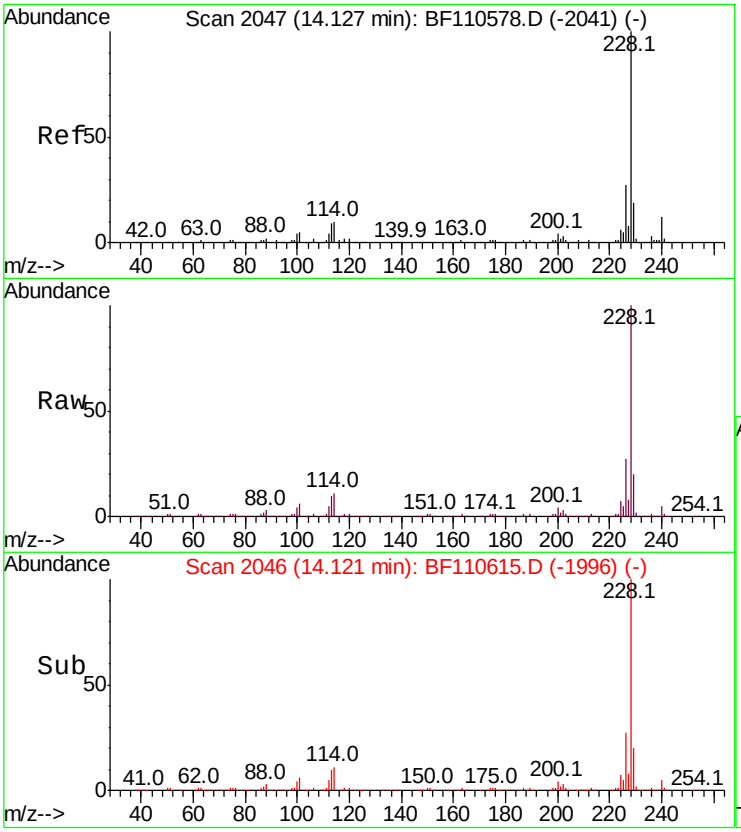


#80
Butylbenzylphthalate
Concen: 39.185 ng
RT: 13.53 min Scan# 1945
Delta R.T. -0.01 min
Lab File: BF110615.D
Acq: 9 Nov 2018 9:29

Tgt Ion:149 Resp: 292111

Ion	Ratio	Lower	Upper
149	100		
91	74.8	57.2	85.8
206	18.8	15.7	23.5



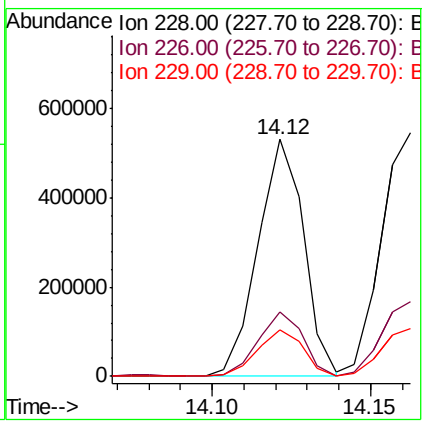


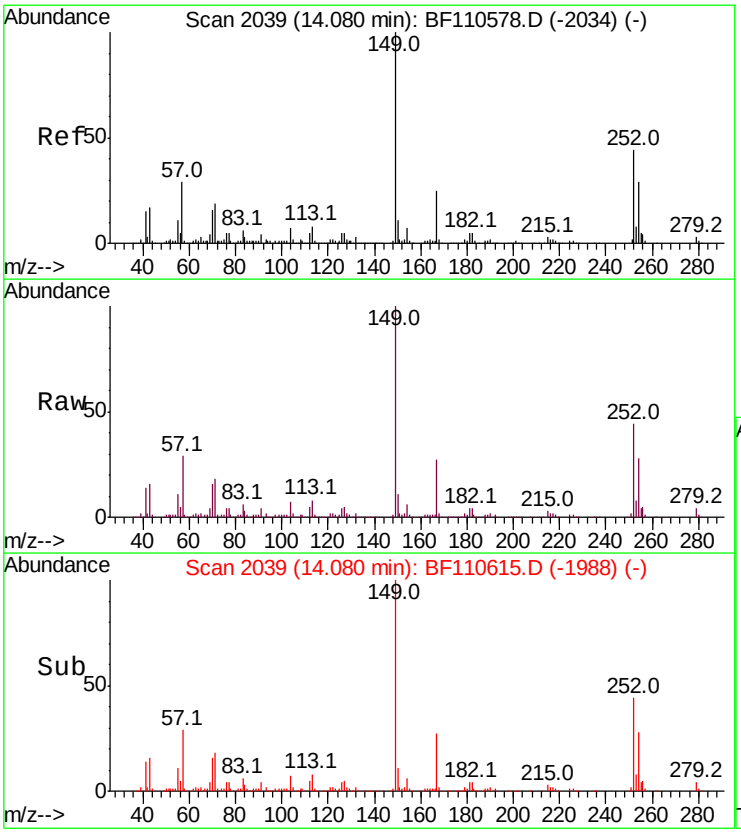
#81
Benzo(a)anthracene
Concen: 39.664 ng
RT: 14.12 min Scan# 2046
Delta R.T. -0.01 min
Lab File: BF110615.D
Acq: 9 Nov 2018 9:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:228 Resp: 533272

Ion	Ratio	Lower	Upper
228	100		
226	27.1	22.1	33.1
229	19.5	15.6	23.4

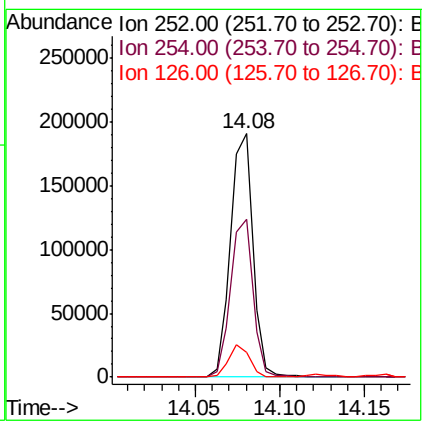


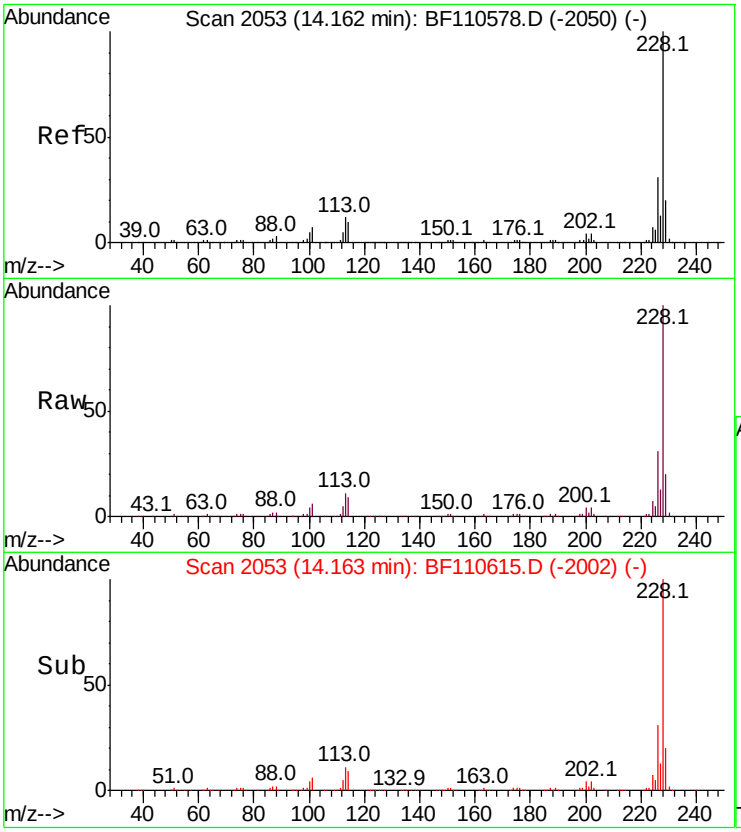


#82
3,3'-Dichlorobenzidine
Concen: 39.133 ng
RT: 14.08 min Scan# 2039
Delta R.T. 0.00 min
Lab File: BF110615.D
Acq: 9 Nov 2018 9:29

Tgt Ion:252 Resp: 176251

Ion	Ratio	Lower	Upper
252	100		
254	65.0	51.3	76.9
126	10.2	9.4	14.2



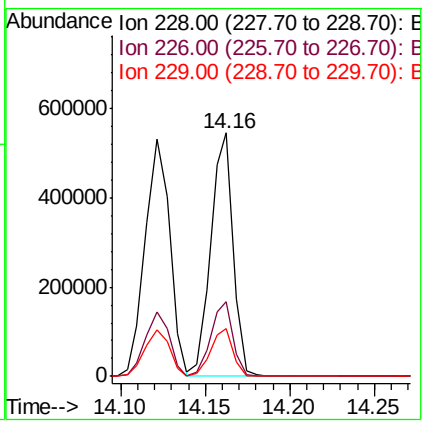


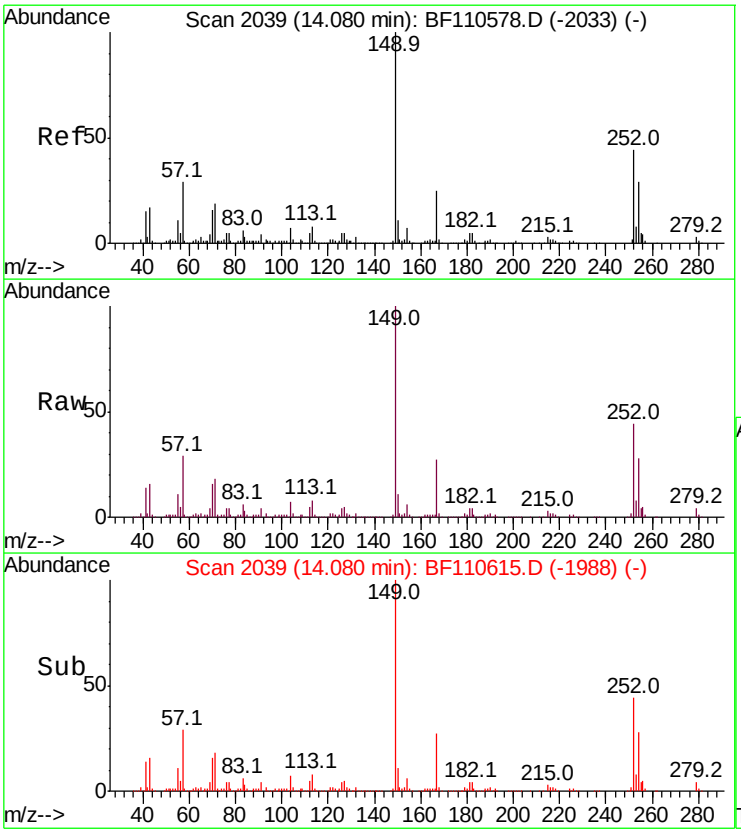
#83
Chrysene
Concen: 39.562 ng
RT: 14.16 min Scan# 2053
Delta R.T. 0.00 min
Lab File: BF110615.D
Acq: 9 Nov 2018 9:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:228 Resp: 506741

Ion	Ratio	Lower	Upper
228	100		
226	30.6	24.7	37.1
229	19.9	15.9	23.9

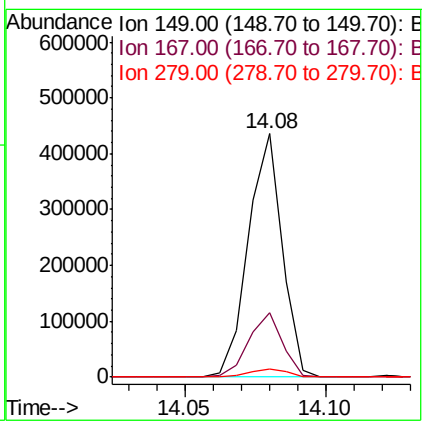


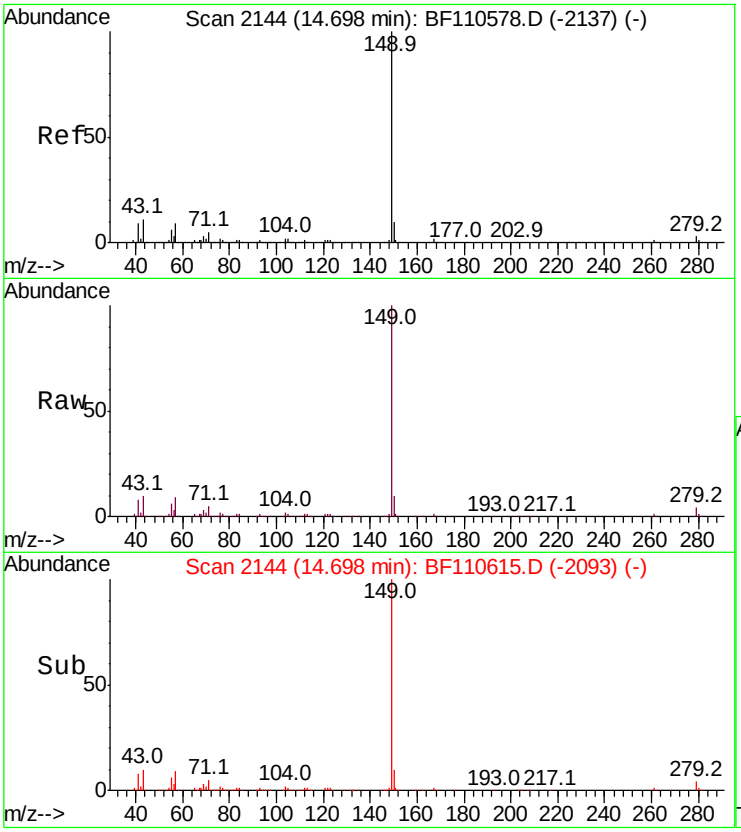


#84
Bis(2-ethylhexyl)phthalate
Concen: 39.280 ng
RT: 14.08 min Scan# 2039
Delta R.T. 0.00 min
Lab File: BF110615.D
Acq: 9 Nov 2018 9:29

Tgt Ion:149 Resp: 363247

Ion	Ratio	Lower	Upper
149	100		
167	26.6	19.8	29.8
279	3.5	2.7	4.1



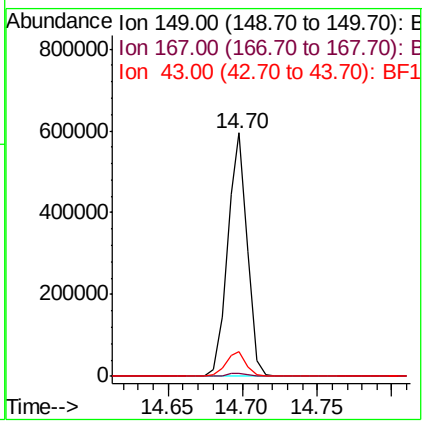


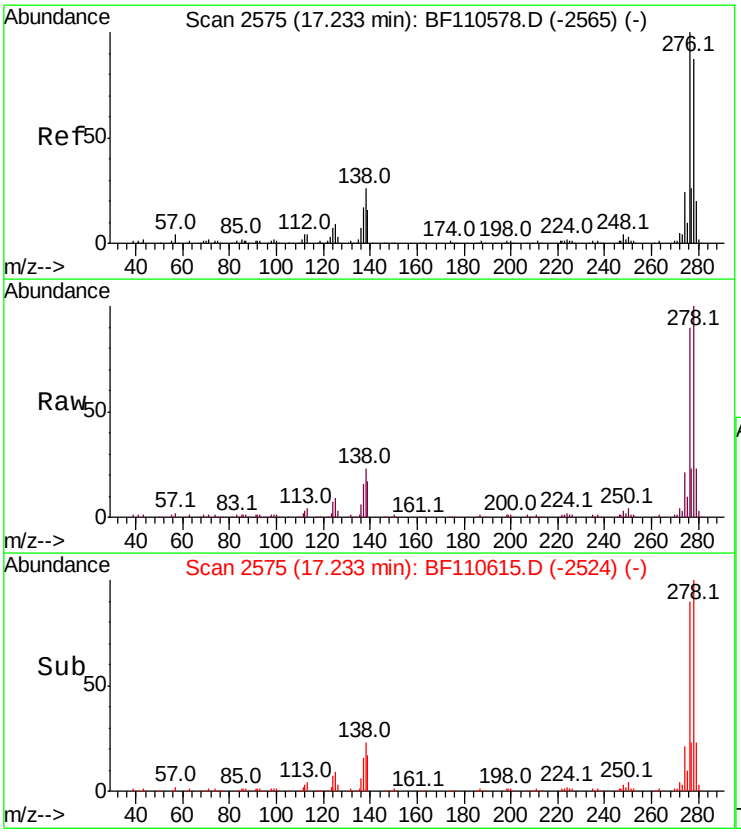
#85
Di-n-octyl phthalate
Concen: 40.335 ng
RT: 14.70 min Scan# 2144
Delta R.T. 0.00 min
Lab File: BF110615.D
Acq: 9 Nov 2018 9:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 548516

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.1	1.7
43	10.5	7.8	11.8

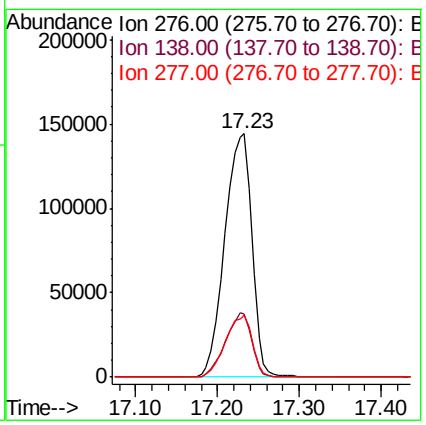


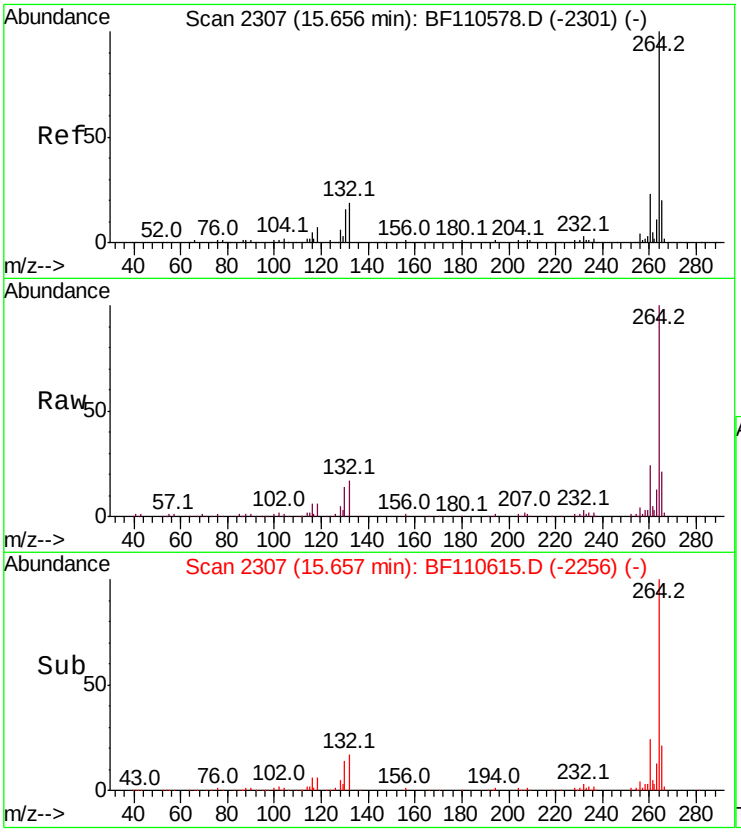


#86
Indeno(1,2,3-cd)pyrene
Concen: 36.412 ng
RT: 17.23 min Scan# 2575
Delta R.T. 0.00 min
Lab File: BF110615.D
Acq: 9 Nov 2018 9:29

Tgt Ion:276 Resp: 334688

Ion	Ratio	Lower	Upper
276	100		
138	25.4	18.5	27.7
277	25.0	20.0	30.0



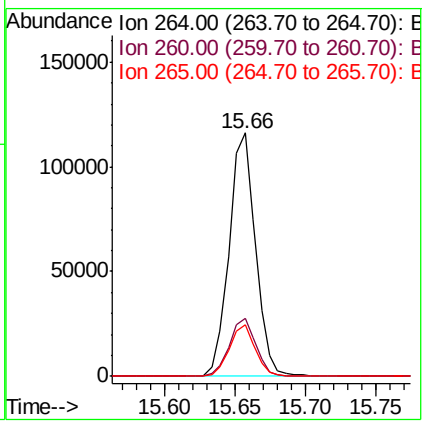


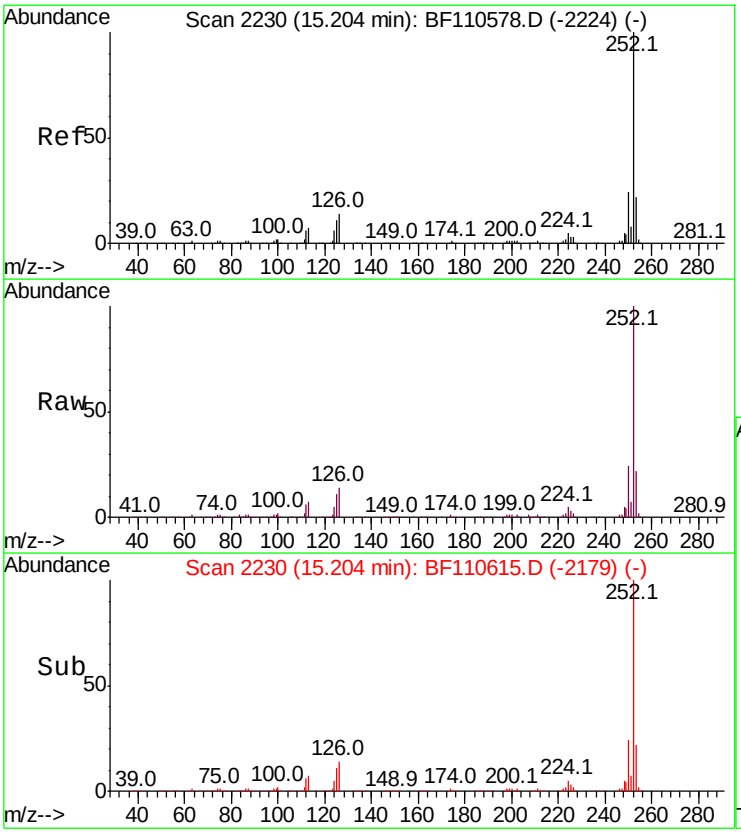
#87
Perylene-d12
Concen: 20.000 ng
RT: 15.66 min Scan# 2307
Delta R.T. 0.00 min
Lab File: BF110615.D
Acq: 9 Nov 2018 9:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:264 Resp: 151222

Ion	Ratio	Lower	Upper
264	100		
260	23.8	18.7	28.1
265	21.1	16.7	25.1

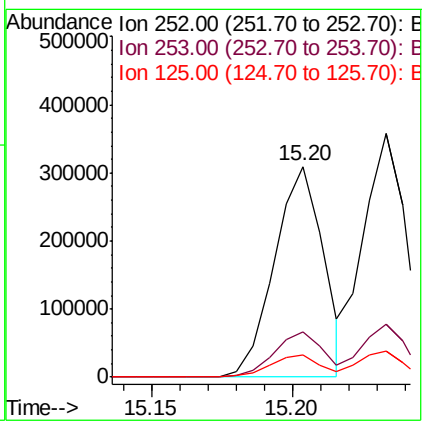


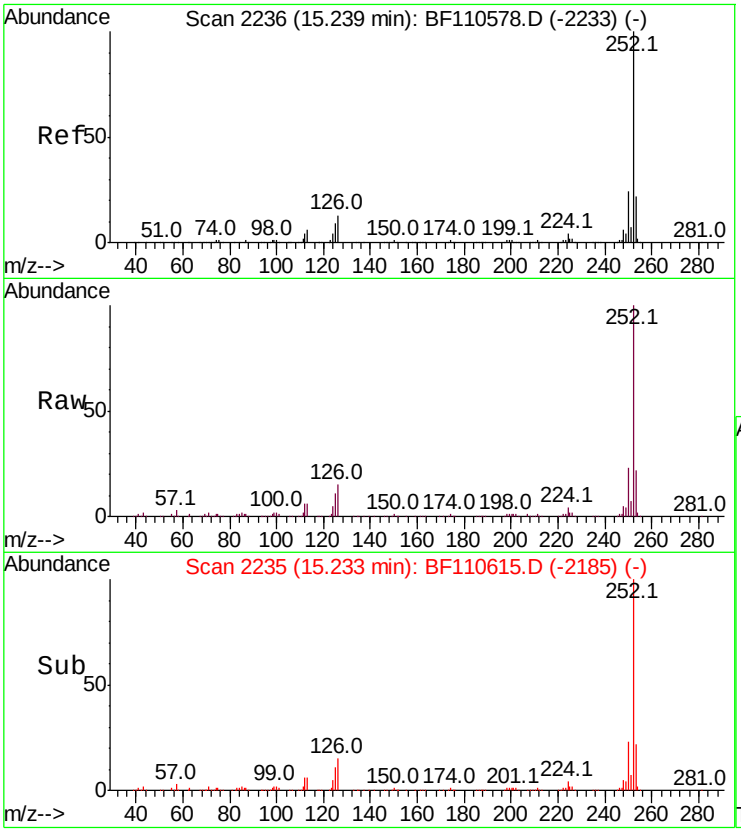


#88
Benzo(b)fluoranthene
Concen: 41.151 ng
RT: 15.20 min Scan# 2230
Delta R.T. 0.00 min
Lab File: BF110615.D
Acq: 9 Nov 2018 9:29

Tgt Ion:252 Resp: 372280

Ion	Ratio	Lower	Upper
252	100		
253	21.5	17.2	25.8
125	10.7	8.2	12.4



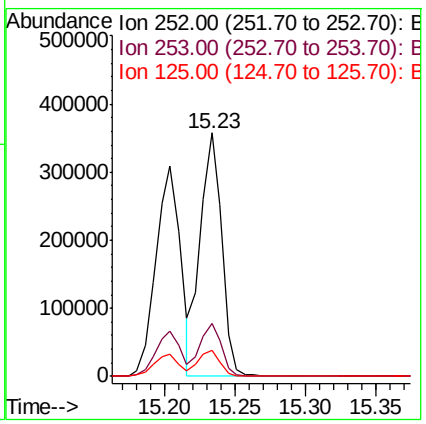


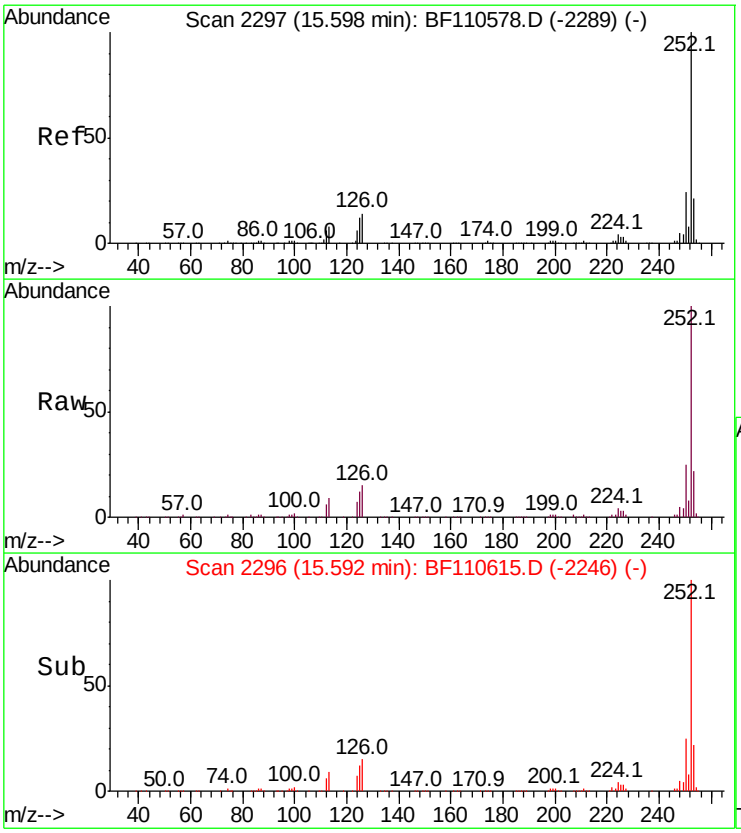
#89
Benzo(k)fluoranthene
Concen: 42.507 ng
RT: 15.23 min Scan# 2235
Delta R.T. -0.01 min
Lab File: BF110615.D
Acq: 9 Nov 2018 9:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 379973

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.2	25.8
125	10.6	7.4	11.0

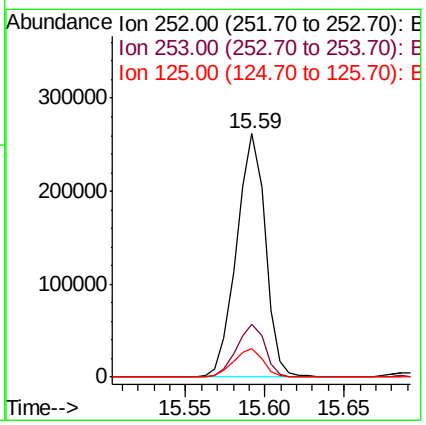


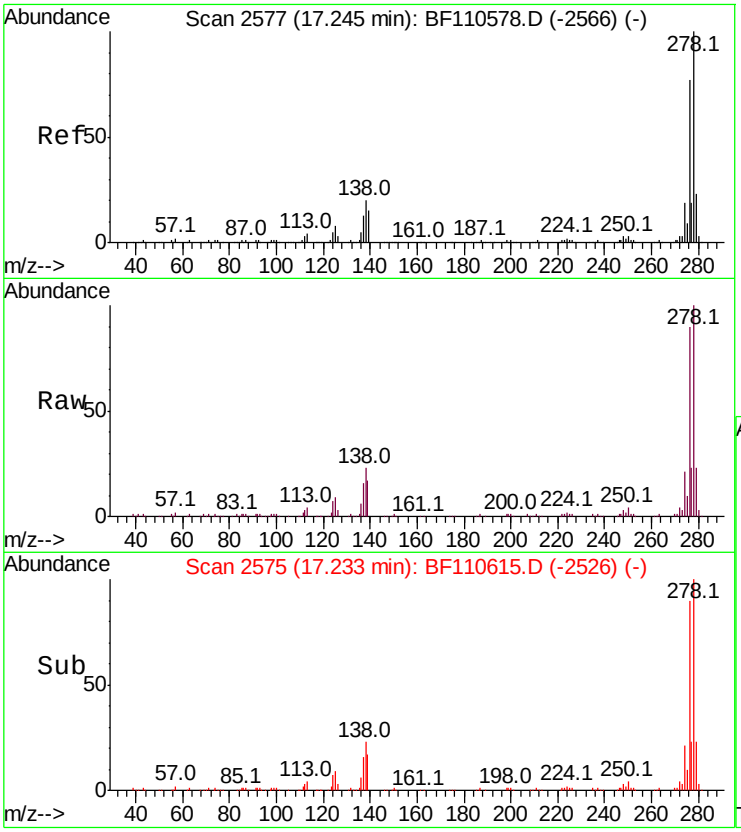


#90
Benzo(a)pyrene
Concen: 40.289 ng
RT: 15.59 min Scan# 2296
Delta R.T. -0.01 min
Lab File: BF110615.D
Acq: 9 Nov 2018 9:29

Tgt Ion:252 Resp: 331156

Ion	Ratio	Lower	Upper
252	100		
253	21.8	18.2	27.4
125	11.6	9.0	13.6



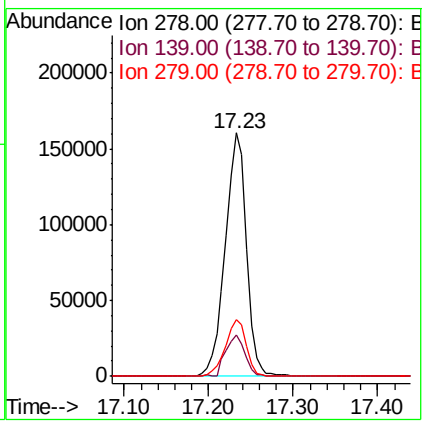


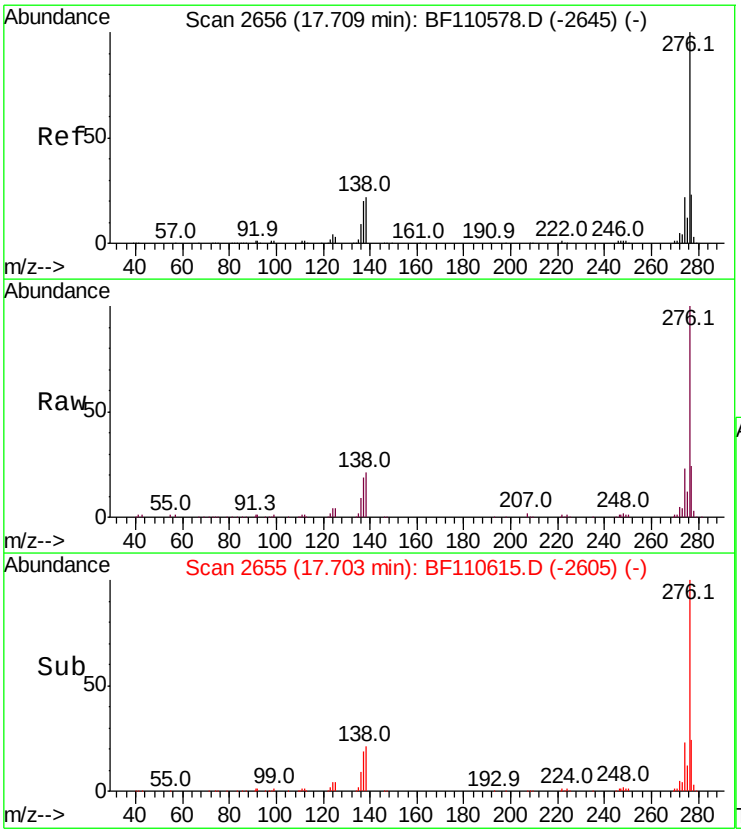
#91
Dibenzo(a,h)anthracene
Concen: 39.737 ng
RT: 17.23 min Scan# 2575
Delta R.T. -0.01 min
Lab File: BF110615.D
Acq: 9 Nov 2018 9:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:278 Resp: 276399

Ion	Ratio	Lower	Upper
278	100		
139	17.2	12.7	19.1
279	23.4	19.0	28.4





#92
Benzo(g,h,i)perylene
Concen: 40.054 ng
RT: 17.70 min Scan# 2655
Delta R.T. -0.01 min
Lab File: BF110615.D
Acq: 9 Nov 2018 9:29

Tgt Ion:276 Resp: 276424

Ion	Ratio	Lower	Upper
276	100		
277	23.9	18.8	28.2
138	21.4	16.0	24.0