Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF111318\
Data File : BF110755.D
Acq On : 14 Nov 2018 8:18
Operator : JU/SJ
Sample : PB114763BS
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Nov 14 09:45:46 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF110818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Nov 13 12:43:10 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.95	152	69809	20.00	ng		0.00
21) Naphthalene-d8	8.23	136	284820	20.00	ng		0.00
39) Acenaphthene-d10	9.99	164	119959	20.00	ng		0.00
64) Phenanthrene-d10	11.48	188	183791	20.00	ng		0.00
76) Chrysene-d12	14.13	240	133057	20.00	ng		0.00
87) Perylene-d12	15.66	264	89791	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.57	112	399681	93.00	ng		0.00
7) Phenol-d6	6.57	99	488839	88.95	ng		0.00
23) Nitrobenzene-d5	7.51	82	444568	89.89	ng		0.00
42) 2,4,6-Tribromophenol	10.78	330	92885	76.84	ng		0.00
45) 2-Fluorobiphenyl	9.30	172	825950	98.33	ng		0.00
79) Terphenyl-d14	13.06	244	533853	75.14	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	2.84	88	63813	29.800	ng		85
3) Pyridine	3.62	79	162585	35.175	ng	#	84
4) n-Nitrosodimethylamine	3.58	42	95035	47.919	ng		90
6) Aniline	6.61	93	114195	15.933	ng	#	56
8) 2-Chlorophenol	6.73	128	215611	42.795	ng		95
9) Benzaldehyde	6.50	77	121323	41.505	ng		98
10) Phenol	6.59	94	259788	40.766	ng	#	65
11) bis(2-Chloroethyl)ether	6.67	93	195456	40.926	ng		92
12) 1,3-Dichlorobenzene	6.89	146	222612	40.383	ng		96
13) 1,4-Dichlorobenzene	6.96	146	226186	40.406	ng		98
14) 1,2-Dichlorobenzene	7.12	146	212411	40.790	ng		98
15) Benzyl Alcohol	7.09	79	179590	41.757	ng		94
16) 2,2'-oxybis(1-Chloropropan	7.21	45	317064	42.275	ng		72
17) 2-Methylphenol	7.19	107	173240	43.205	ng	#	82
18) Hexachloroethane	7.45	117	73895	35.757	ng		94
19) n-Nitroso-di-n-propylamine	7.35	70	145418	41.452	ng		93
20) 3+4-Methylphenols	7.35	107	220358	42.811	ng	#	85
22) Acetophenone	7.36	105	291667	43.940	ng		95
24) Nitrobenzene	7.53	77	217337	42.891	ng		98
25) Isophorone	7.76	82	390634	48.191	ng		97
26) 2-Nitrophenol	7.85	139	97811	38.693	ng		99
27) 2,4-Dimethylphenol	7.87	122	189389	49.194	ng		97
28) bis(2-Chloroethoxy)methane	7.97	93	248809	45.334	ng		99
29) 2,4-Dichlorophenol	8.09	162	171749	43.356	ng		98
30) 1,2,4-Trichlorobenzene	8.16	180	186941	41.855	ng		96
31) Naphthalene	8.25	128	600071	44.879	ng		99
32) Benzoic acid	8.00	122	94596	34.728	ng		95
33) 4-Chloroaniline	8.30	127	55236	9.120	ng		97
34) Hexachlorobutadiene	8.35	225	102626	40.228	ng		100
35) Caprolactam	8.67	113	52651	39.782	ng	#	80
36) 4-Chloro-3-methylphenol	8.78	107	177897	41.640	ng		97
37) 2-Methylnaphthalene	8.94	142	402867	45.962	ng		99
38) 1-Methylnaphthalene	9.04	142	374969	44.483	ng		100
40) 1,2,4,5-Tetrachlorobenzene	9.10	216	167143	44.018	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF111318\
Data File : BF110755.D
Acq On : 14 Nov 2018 8:18
Operator : JU/SJ
Sample : PB114763BS
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Nov 14 09:45:46 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF110818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Nov 13 12:43:10 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Hexachlorocyclopentadiene	9.08	237	14171	16.284	ng		97
43) 2,4,6-Trichlorophenol	9.22	196	106781	44.751	ng		93
44) 2,4,5-Trichlorophenol	9.26	196	113720	44.679	ng		96
46) 1,1'-Biphenyl	9.40	154	478732	42.780	ng		99
47) 2-Chloronaphthalene	9.43	162	353883	43.895	ng		98
48) 2-Nitroaniline	9.53	65	111903	45.043	ng		94
49) Acenaphthylene	9.85	152	532179	45.836	ng		99
50) Dimethylphthalate	9.70	163	417412	46.633	ng		99
51) 2,6-Dinitrotoluene	9.77	165	85585	43.465	ng		97
52) Acenaphthene	10.02	154	316208	43.095	ng		98
53) 3-Nitroaniline	9.95	138	49068	21.509	ng		93
54) 2,4-Dinitrophenol	10.06	184	10268	17.023	ng		99
55) Dibenzofuran	10.19	168	453642	42.258	ng		98
56) 4-Nitrophenol	10.11	139	109964	72.658	ng		94
57) 2,4-Dinitrotoluene	10.18	165	100733	39.346	ng		96
58) Fluorene	10.54	166	352936	42.803	ng		100
59) 2,3,4,6-Tetrachlorophenol	10.31	232	83459	41.681	ng	#	92
60) Diethylphthalate	10.40	149	404816	45.714	ng		99
61) 4-Chlorophenyl-phenylether	10.52	204	172372	40.375	ng		98
62) 4-Nitroaniline	10.56	138	75919	33.049	ng		96
63) Azobenzene	10.69	77	352668	40.819	ng		95
65) 4,6-Dinitro-2-methylphenol	10.60	198	9990	10.785	ng		92
66) n-Nitrosodiphenylamine	10.65	169	307929	49.706	ng		96
67) 4-Bromophenyl-phenylether	11.02	248	93897	46.226	ng		96
68) Hexachlorobenzene	11.09	284	94034	43.909	ng	#	91
69) Atrazine	11.17	200	96569	50.982	ng		99
70) Pentachlorophenol	11.29	266	78965	69.102	ng		95
71) Phenanthrene	11.50	178	462227	46.943	ng		99
72) Anthracene	11.56	178	472680	47.588	ng		99
73) Carbazole	11.72	167	400770	42.013	ng		99
74) Di-n-butylphthalate	12.02	149	553434	49.474	ng		99
75) Fluoranthene	12.70	202	442308	44.805	ng		99
77) Benzidine	12.82	184	204974	56.018	ng		98
78) Pyrene	12.93	202	447773	43.706	ng		98
80) Butylbenzylphthalate	13.53	149	206228	46.768	ng		97
81) Benzo(a)anthracene	14.12	228	375244	47.183	ng		99
82) 3,3'-Dichlorobenzidine	14.07	252	118762	44.577	ng		100
83) Chrysene	14.16	228	350744	46.292	ng		99
84) Bis(2-ethylhexyl)phthalate	14.07	149	277964	50.814	ng		98
85) Di-n-octyl phthalate	14.69	149	470067	58.436	ng		98
86) Indeno(1,2,3-cd)pyrene	17.23	276	223652	41.135	ng		96
88) Benzo(b)fluoranthene	15.20	252	266074	49.533	ng		99
89) Benzo(k)fluoranthene	15.23	252	259993	48.984	ng		99
90) Benzo(a)pyrene	15.59	252	234432	48.034	ng		99
91) Dibenzo(a,h)anthracene	17.23	278	191327	46.325	ng		99
92) Benzo(g,h,i)perylene	17.71	276	182867	44.625	ng		99

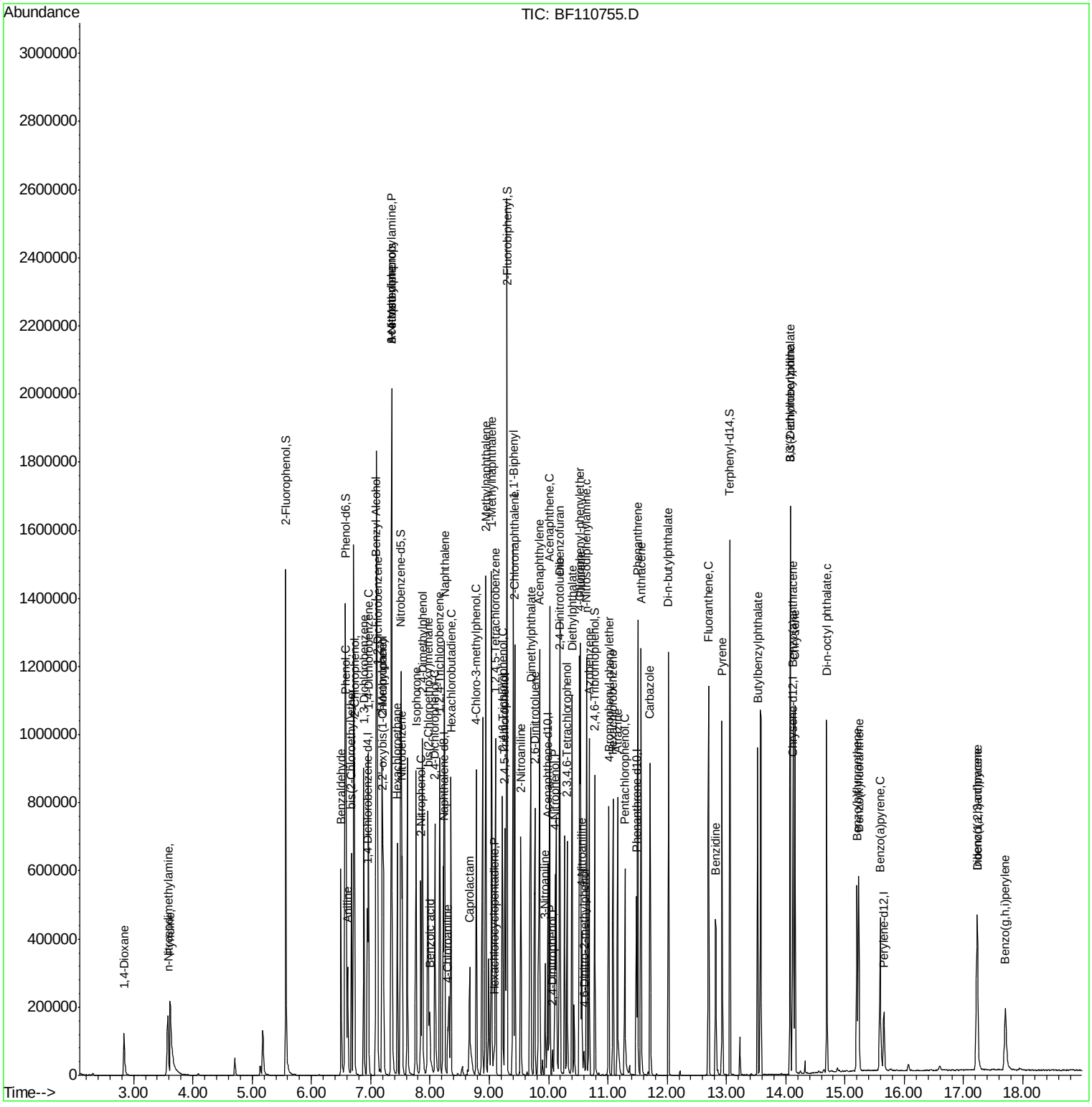
(#) = qualifier out of range (m) = manual integration (+) = signals summed

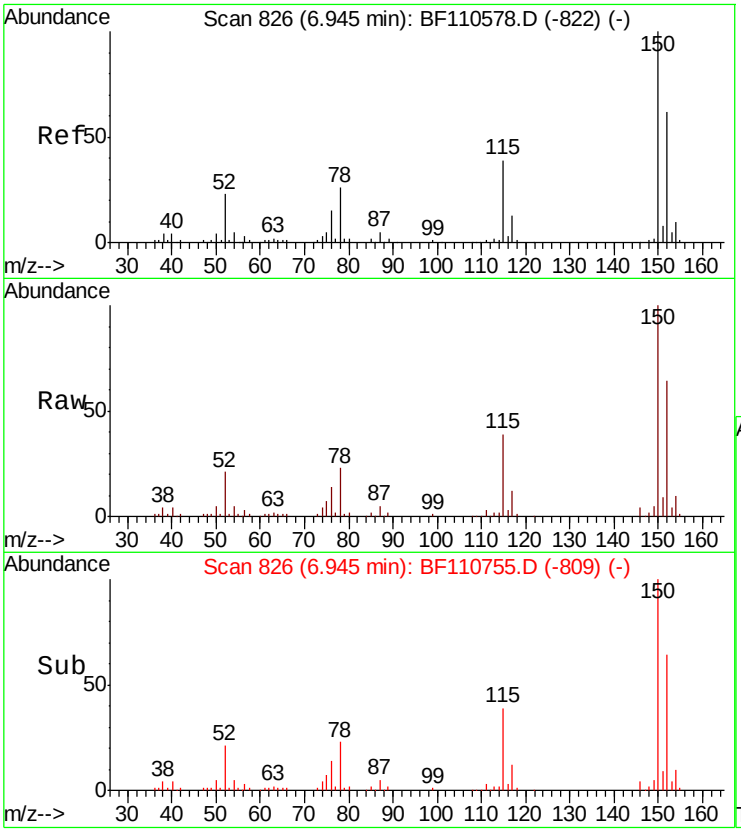
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF111318\
Data File : BF110755.D
Acq On : 14 Nov 2018 8:18
Operator : JU/SJ
Sample : PB114763BS
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :

Quant Time: Nov 14 09:45:46 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF110818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Nov 13 12:43:10 2018
Response via : Initial Calibration



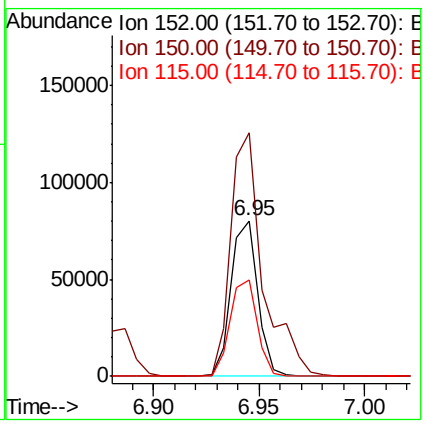


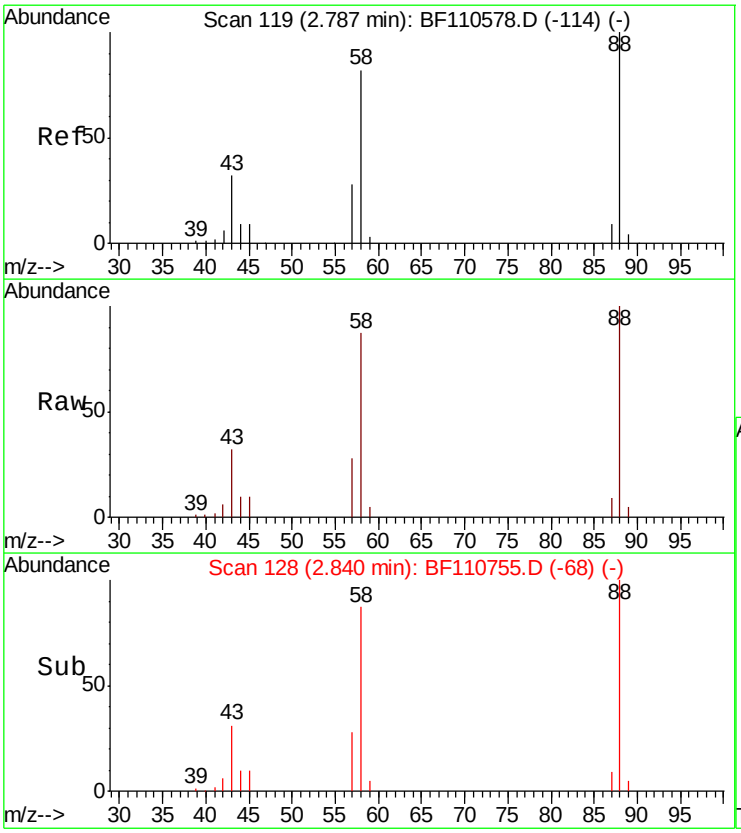
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.95 min Scan# 826
Delta R.T. -0.00 min
Lab File: BF110755.D
Acq: 14 Nov 2018 8:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 69809

Ion	Ratio	Lower	Upper
152	100		
150	156.3	122.7	184.1
115	61.7	49.1	73.7

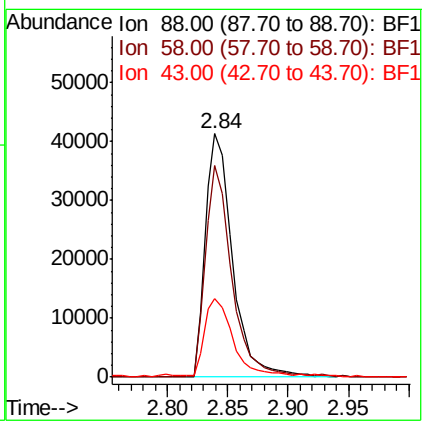


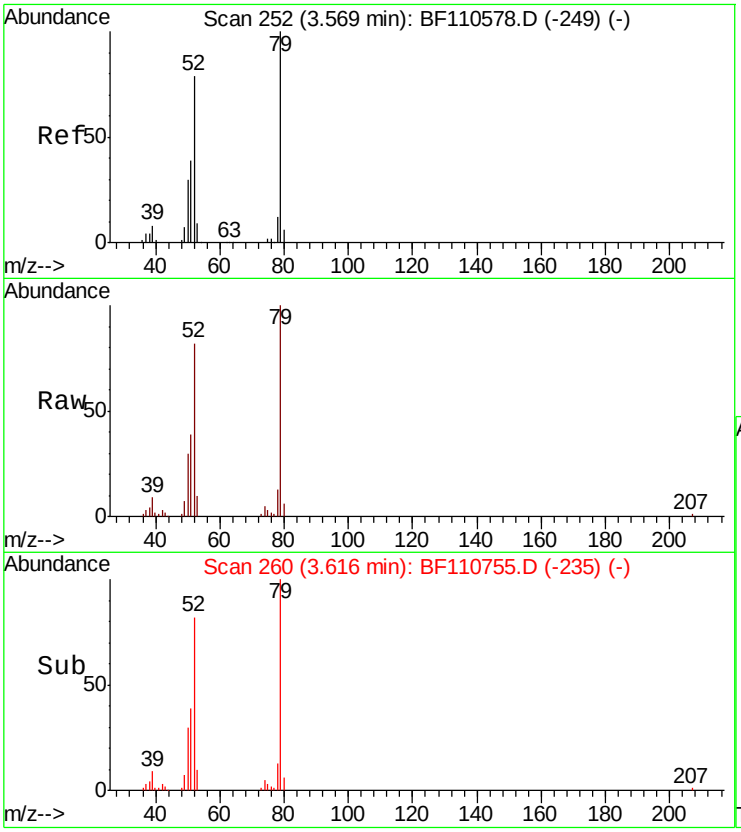


#2
1,4-Dioxane
Concen: 29.800 ng
RT: 2.84 min Scan# 128
Delta R.T. 0.05 min
Lab File: BF110755.D
Acq: 14 Nov 2018 8:18

Tgt Ion: 88 Resp: 63813

Ion	Ratio	Lower	Upper
88	100		
58	85.0	57.1	85.7
43	35.8	24.1	36.1



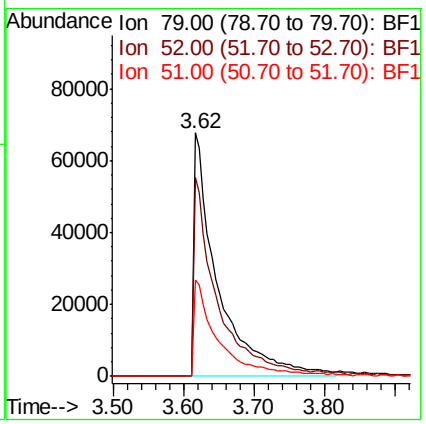


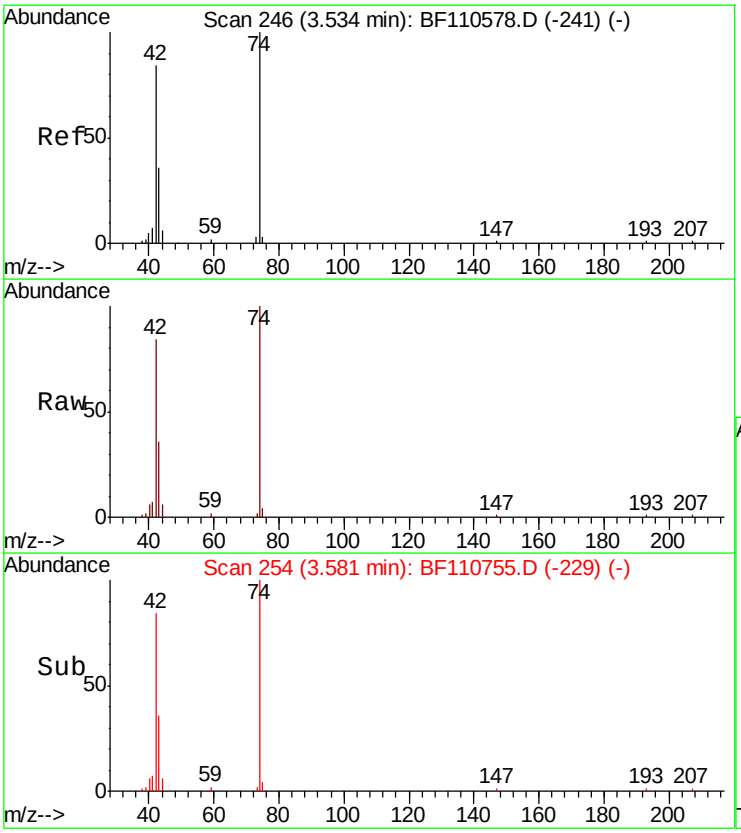
#3
Pyridine
Concen: 35.175 ng
RT: 3.62 min Scan# 260
Delta R.T. 0.05 min
Lab File: BF110755.D
Acq: 14 Nov 2018 8:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 162585

Ion	Ratio	Lower	Upper
79	100		
52	81.6	53.1	79.7#
51	39.4	27.4	41.2

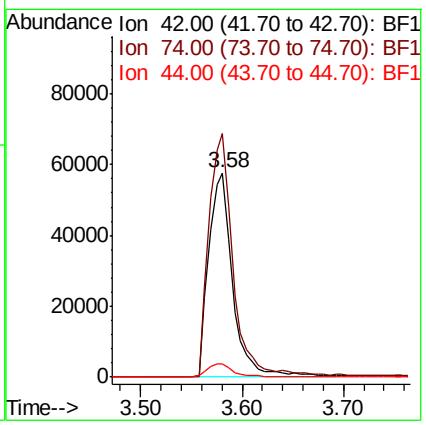


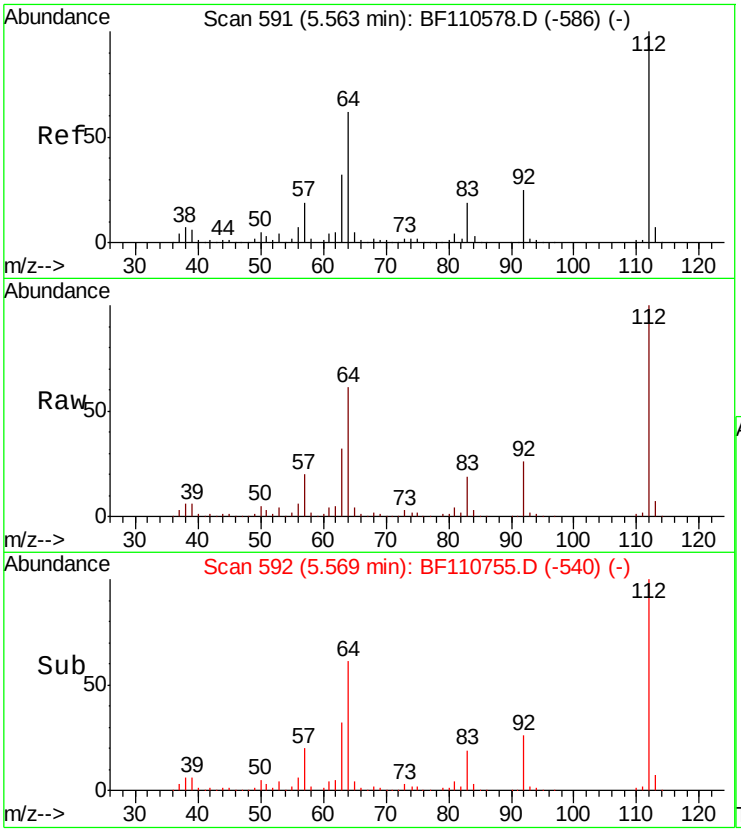


#4
n-Nitrosodimethylamine
Concen: 47.919 ng
RT: 3.58 min Scan# 254
Delta R.T. 0.05 min
Lab File: BF110755.D
Acq: 14 Nov 2018 8:18

Tgt Ion: 42 Resp: 95035

Ion	Ratio	Lower	Upper
42	100		
74	119.1	105.5	158.3
44	6.6	4.9	7.3



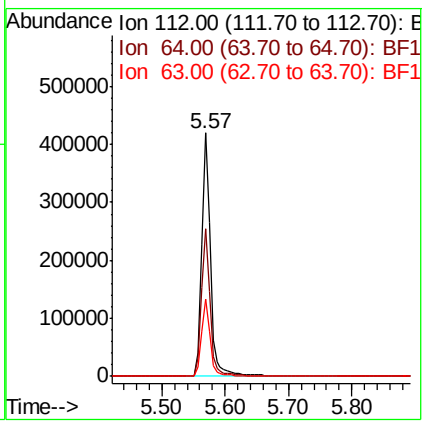


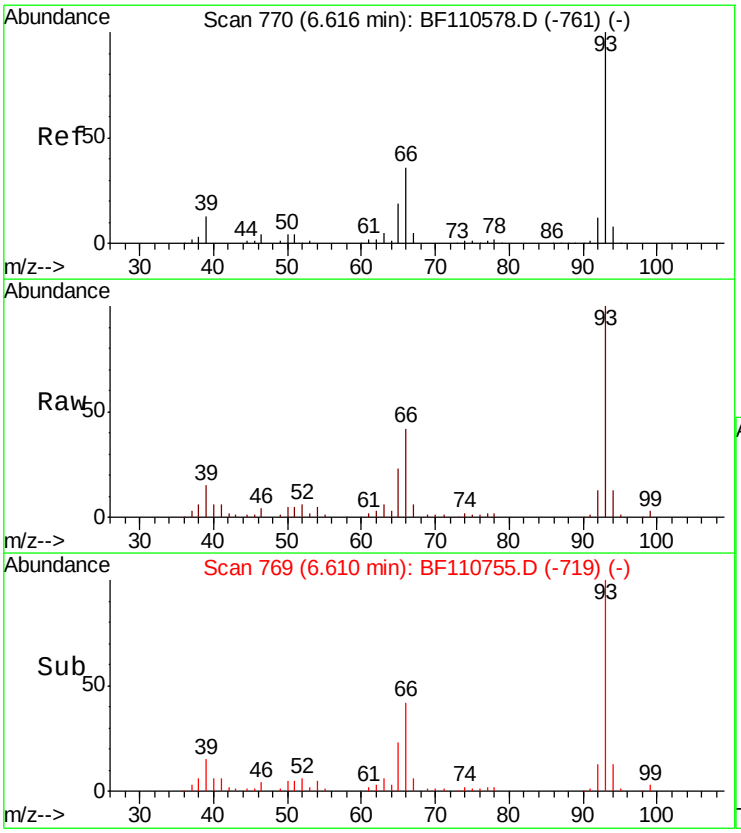
#5
2-Fluorophenol
Concen: 92.998 ng
RT: 5.57 min Scan# 592
Delta R.T. 0.01 min
Lab File: BF110755.D
Acq: 14 Nov 2018 8:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 399681

Ion	Ratio	Lower	Upper
112	100		
64	60.6	44.1	66.1
63	32.0	23.7	35.5

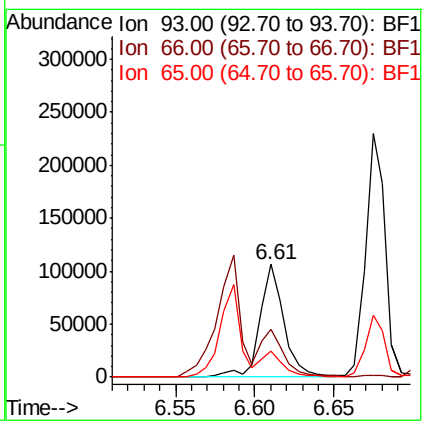


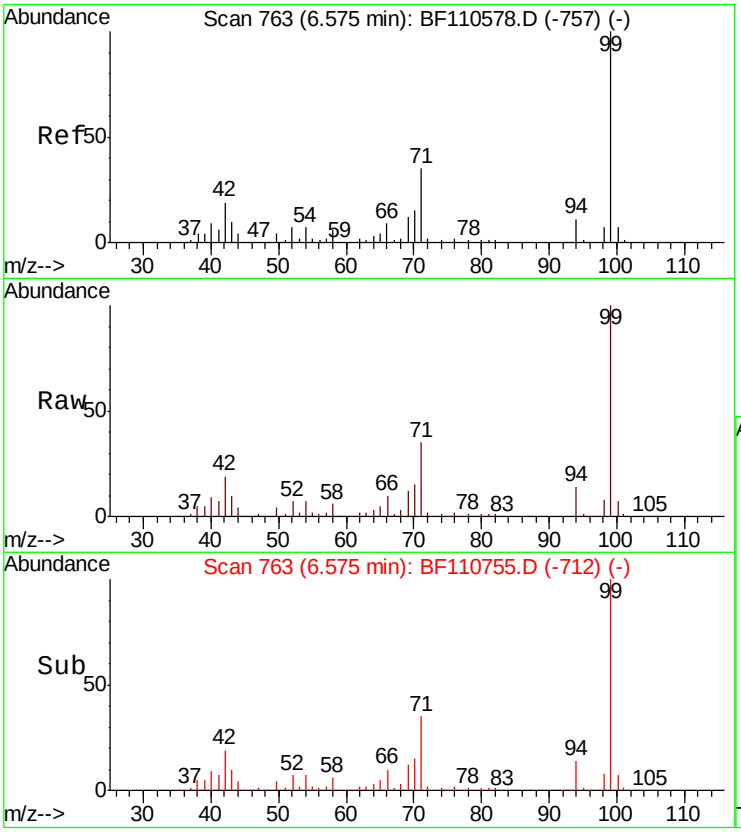


#6
Aniline
Concen: 15.933 ng
RT: 6.61 min Scan# 769
Delta R.T. -0.01 min
Lab File: BF110755.D
Acq: 14 Nov 2018 8:18

Tgt Ion: 93 Resp: 114195

Ion	Ratio	Lower	Upper
93	100		
66	42.0	67.4	101.0#
65	22.9	41.0	61.4#



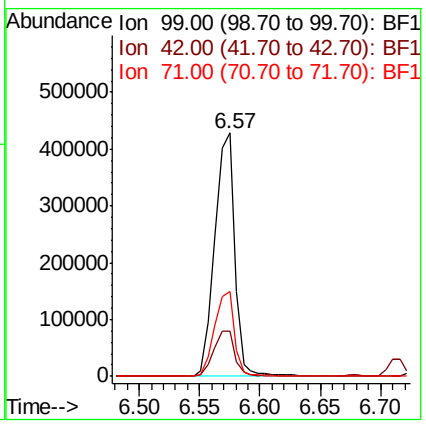


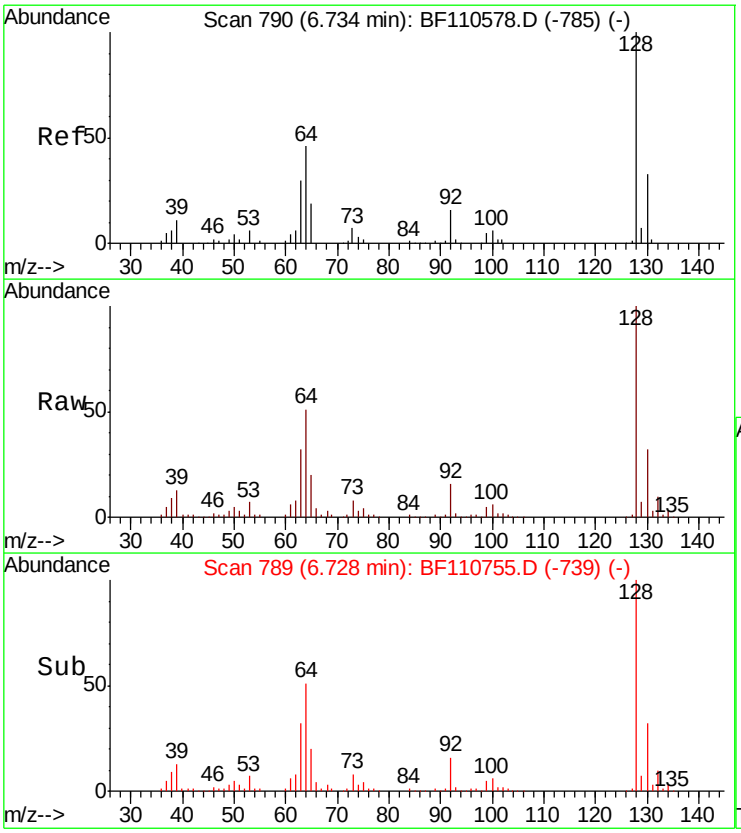
#7
Phenol-d6
Concen: 88.948 ng
RT: 6.57 min Scan# 763
Delta R.T. -0.00 min
Lab File: BF110755.D
Acq: 14 Nov 2018 8:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 488839

Ion	Ratio	Lower	Upper
99	100		
42	18.8	15.8	23.6
71	34.8	28.0	42.0

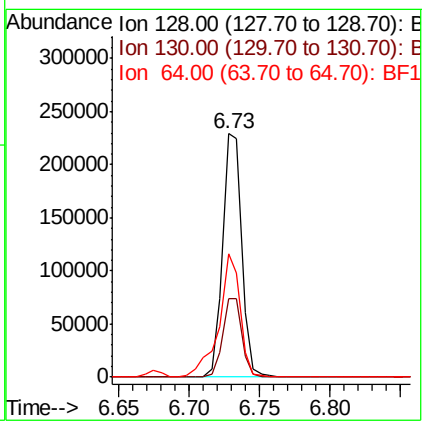


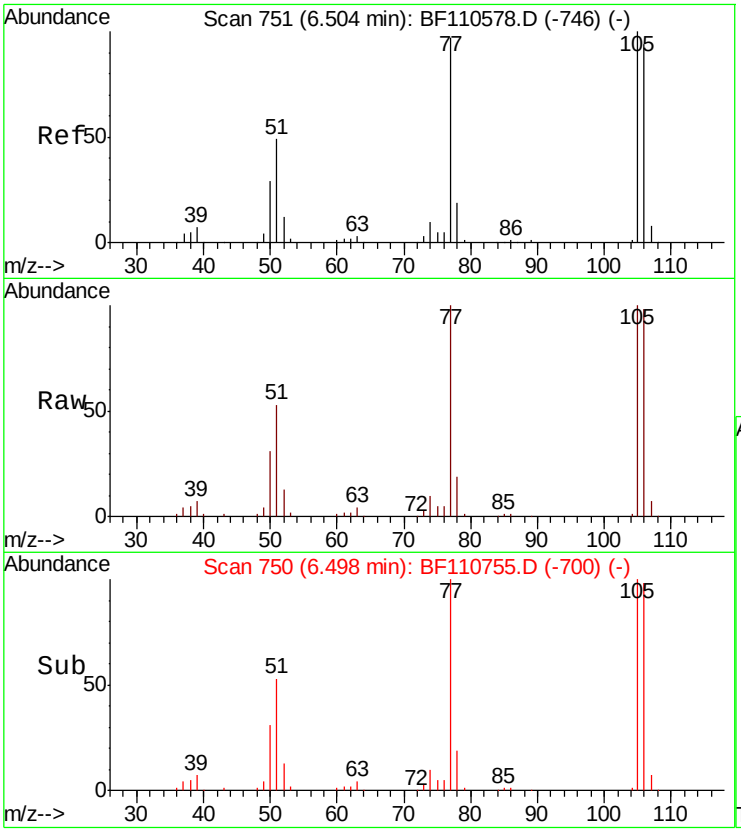


#8
2-Chlorophenol
Concen: 42.795 ng
RT: 6.73 min Scan# 789
Delta R.T. -0.01 min
Lab File: BF110755.D
Acq: 14 Nov 2018 8:18

Tgt Ion:128 Resp: 215611

Ion	Ratio	Lower	Upper
128	100		
130	32.1	13.1	53.1
64	50.8	26.0	66.0



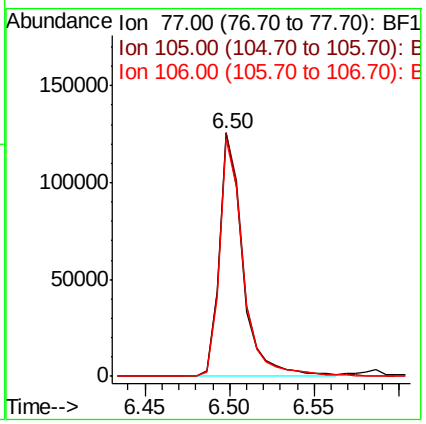


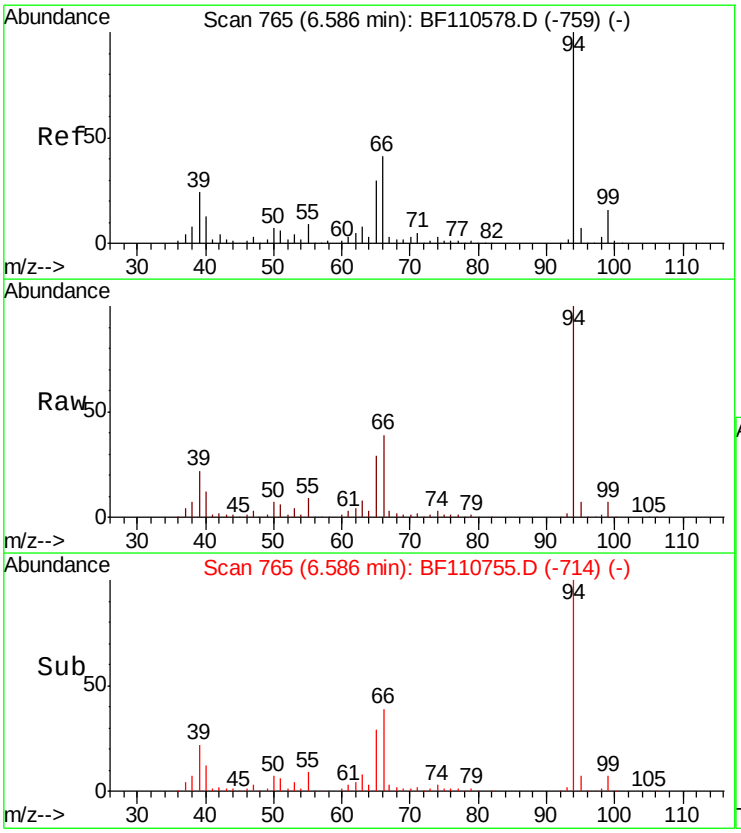
#9
Benzaldehyde
Concen: 41.505 ng
RT: 6.50 min Scan# 750
Delta R.T. -0.01 min
Lab File: BF110755.D
Acq: 14 Nov 2018 8:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 121323

Ion	Ratio	Lower	Upper
77	100		
105	100.1	78.6	118.6
106	97.8	74.8	114.8

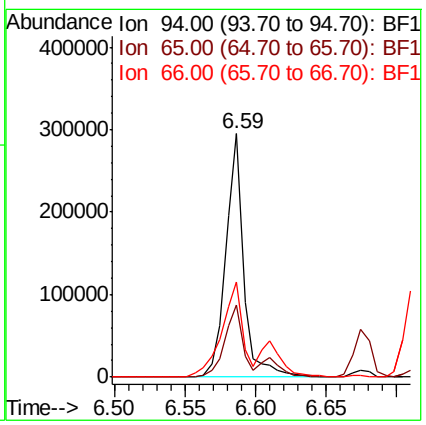


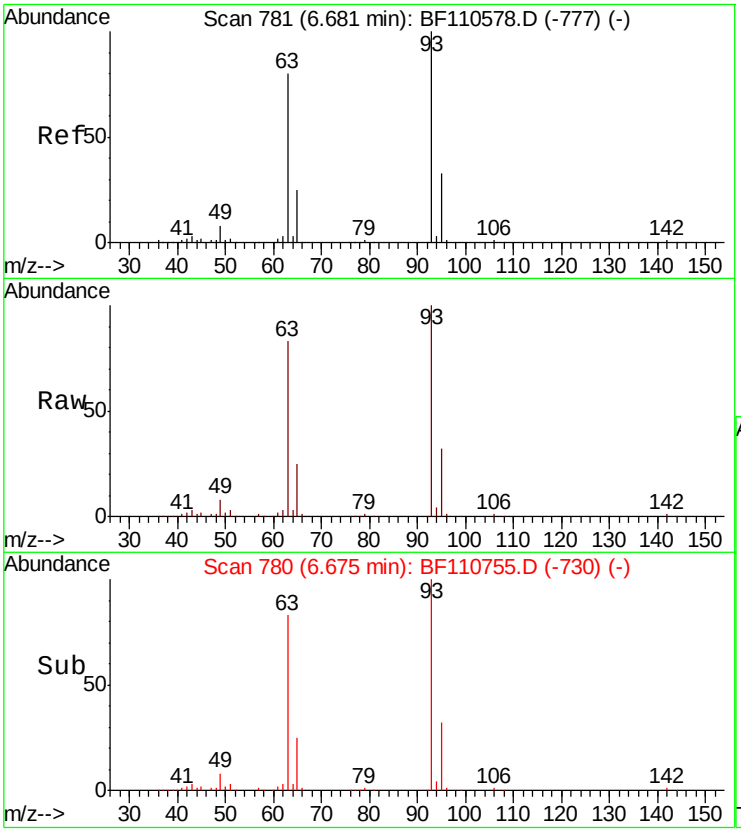


#10
Phenol
Concen: 40.766 ng
RT: 6.59 min Scan# 765
Delta R.T. -0.00 min
Lab File: BF110755.D
Acq: 14 Nov 2018 8:18

Tgt Ion: 94 Resp: 259788

Ion	Ratio	Lower	Upper
94	100		
65	29.4	25.3	65.3
66	39.1	54.5	94.5#



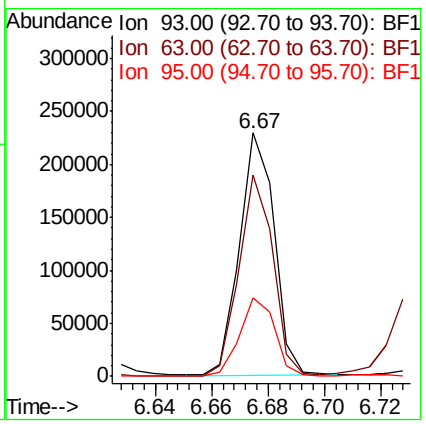


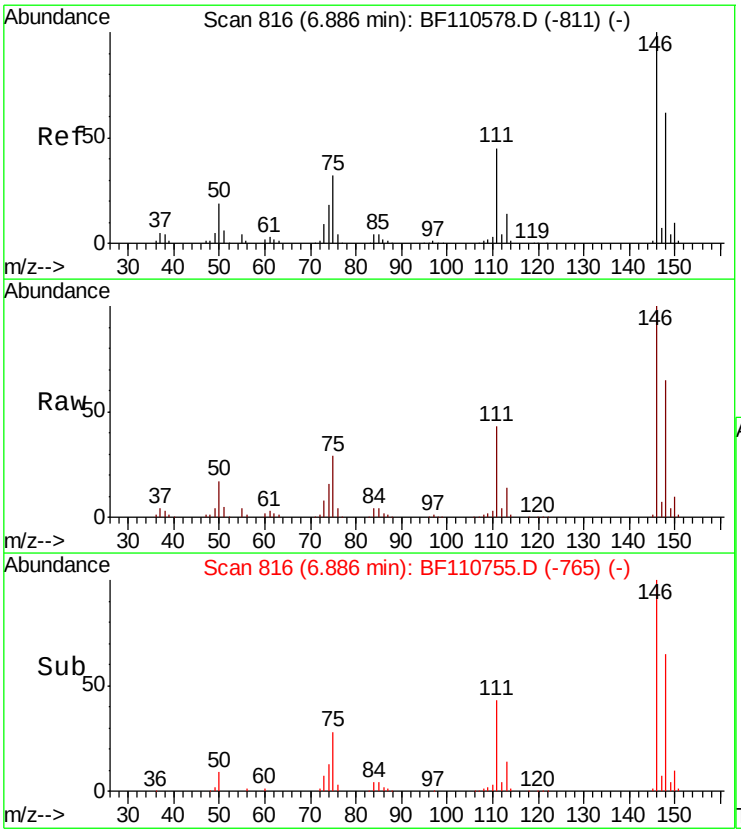
#11
bis(2-Chloroethyl)ether
Concen: 40.926 ng
RT: 6.67 min Scan# 780
Delta R.T. -0.01 min
Lab File: BF110755.D
Acq: 14 Nov 2018 8:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 195456

Ion	Ratio	Lower	Upper
93	100		
63	82.7	53.4	93.4
95	32.3	12.1	52.1

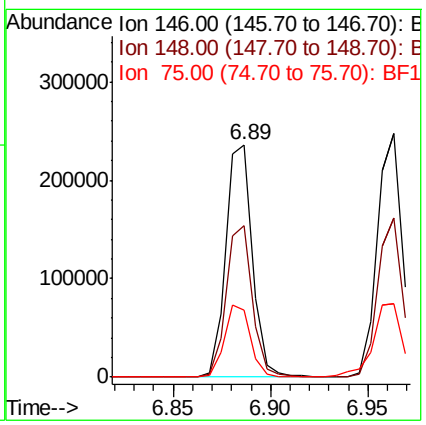


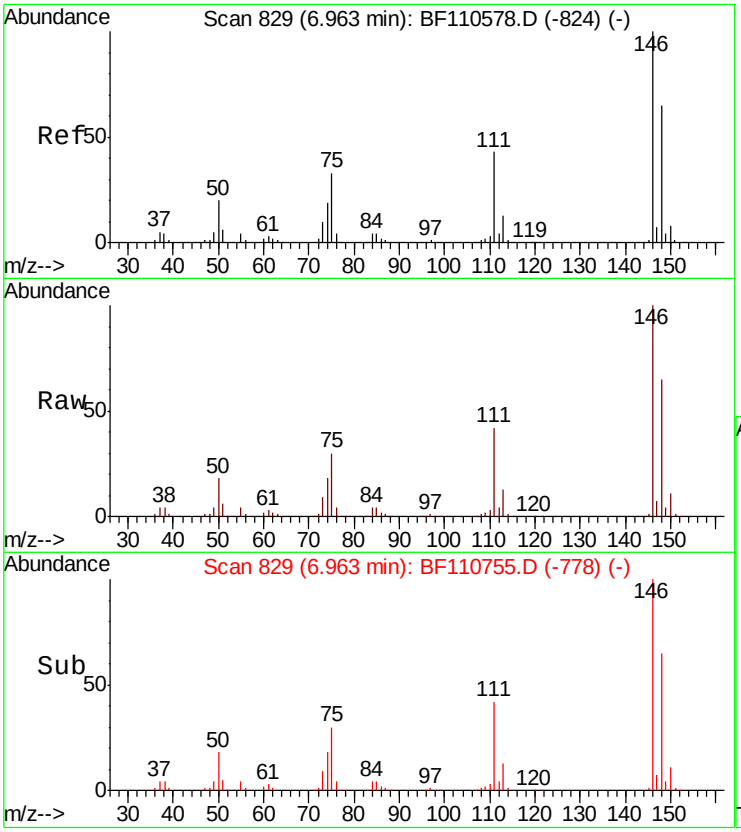


#12
1,3-Dichlorobenzene
Concen: 40.383 ng
RT: 6.89 min Scan# 816
Delta R.T. -0.00 min
Lab File: BF110755.D
Acq: 14 Nov 2018 8:18

Tgt Ion:146 Resp: 222612

Ion	Ratio	Lower	Upper
146	100		
148	65.1	50.4	75.6
75	29.0	25.8	38.6

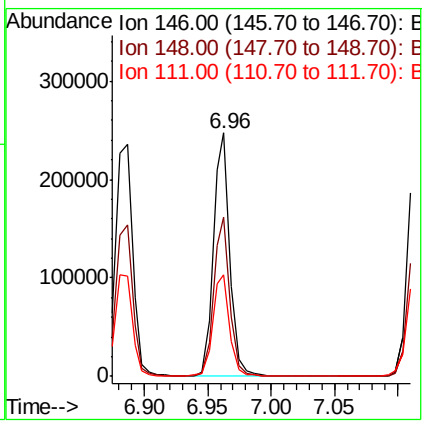




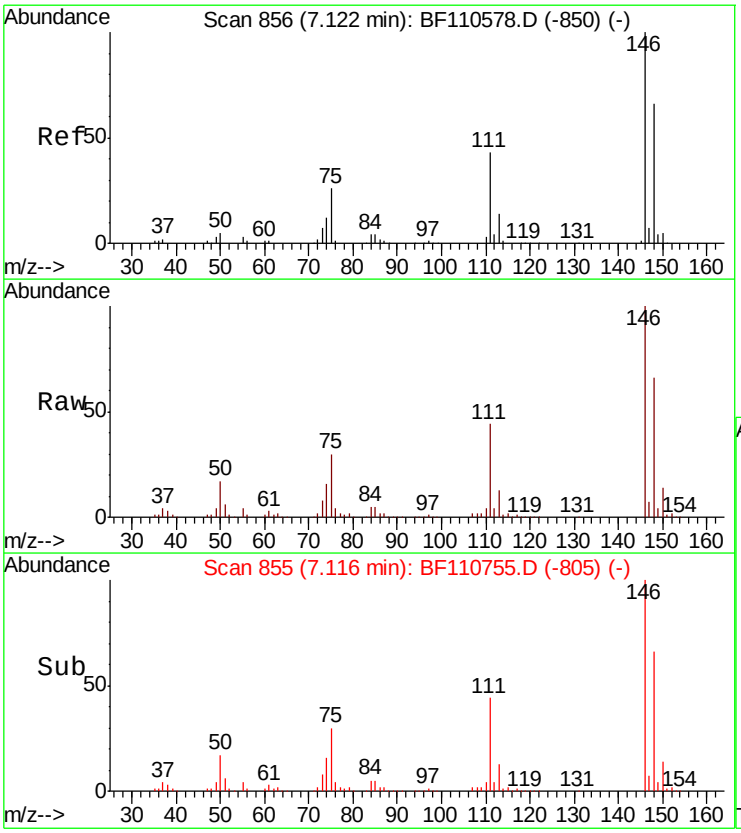
#13
1,4-Dichlorobenzene
Concen: 40.406 ng
RT: 6.96 min Scan# 829
Delta R.T. -0.00 min
Lab File: BF110755.D
Acq: 14 Nov 2018 8:18

Tgt Ion:146 Resp: 226186

Ion	Ratio	Lower	Upper
146	100		
148	65.3	50.3	75.5
111	41.5	32.7	49.1



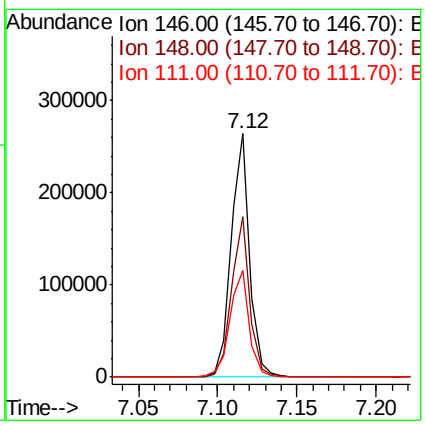
Instrument :
BNA_F
ClientSampleId :

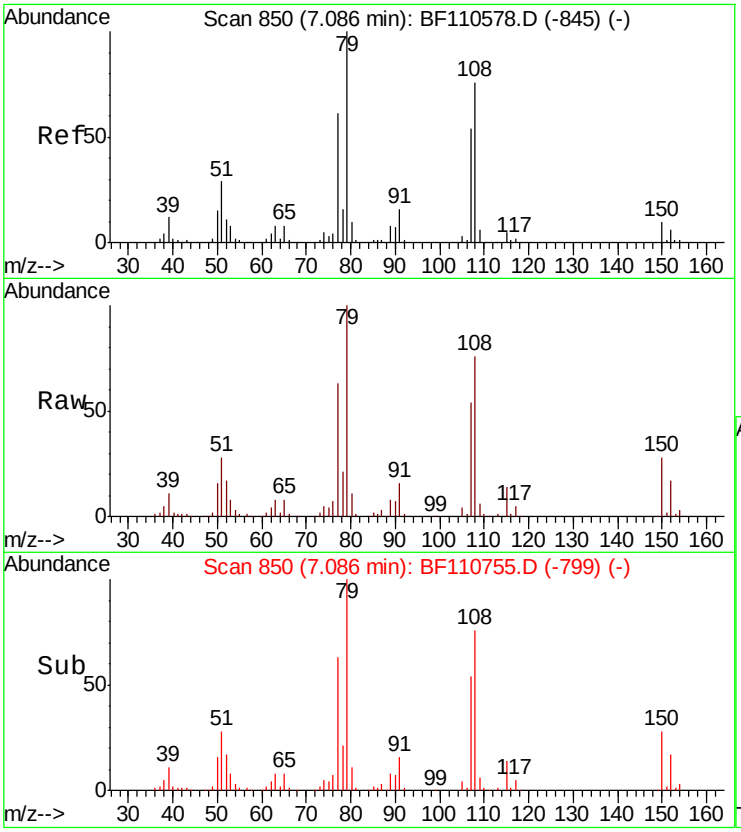


#14
1,2-Dichlorobenzene
Concen: 40.790 ng
RT: 7.12 min Scan# 855
Delta R.T. -0.01 min
Lab File: BF110755.D
Acq: 14 Nov 2018 8:18

Tgt Ion:146 Resp: 212411

Ion	Ratio	Lower	Upper
146	100		
148	65.7	51.1	76.7
111	43.8	35.8	53.6



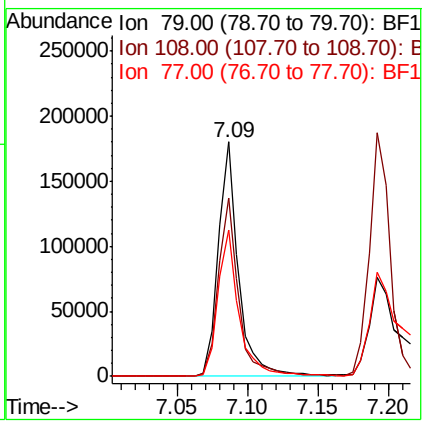


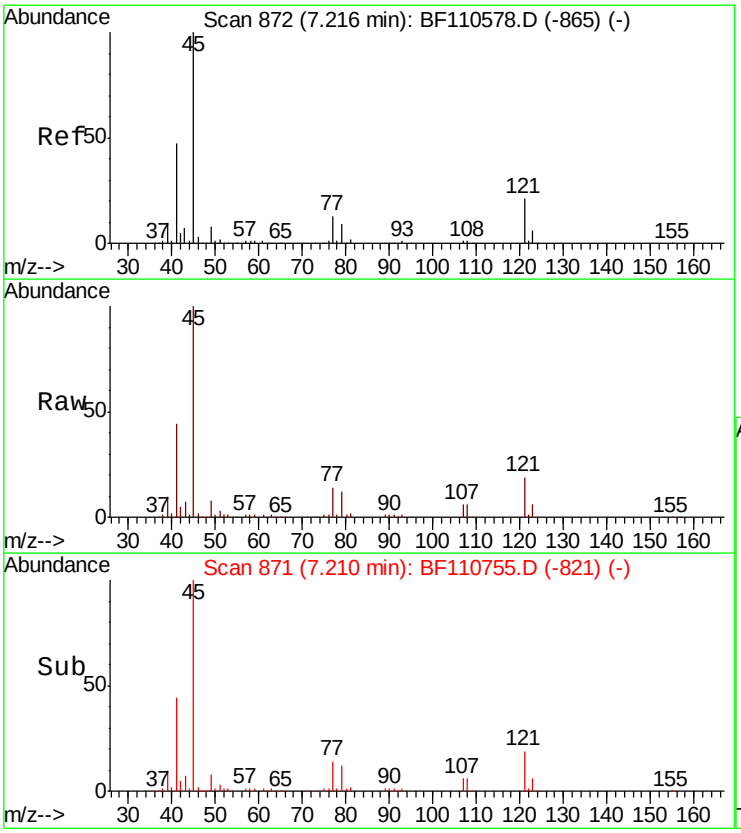
#15
Benzyl Alcohol
Concen: 41.757 ng
RT: 7.09 min Scan# 850
Delta R.T. -0.00 min
Lab File: BF110755.D
Acq: 14 Nov 2018 8:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 179590

Ion	Ratio	Lower	Upper
79	100		
108	76.3	56.3	84.5
77	62.7	52.9	79.3

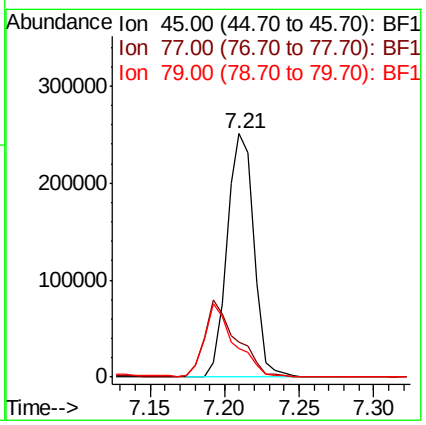


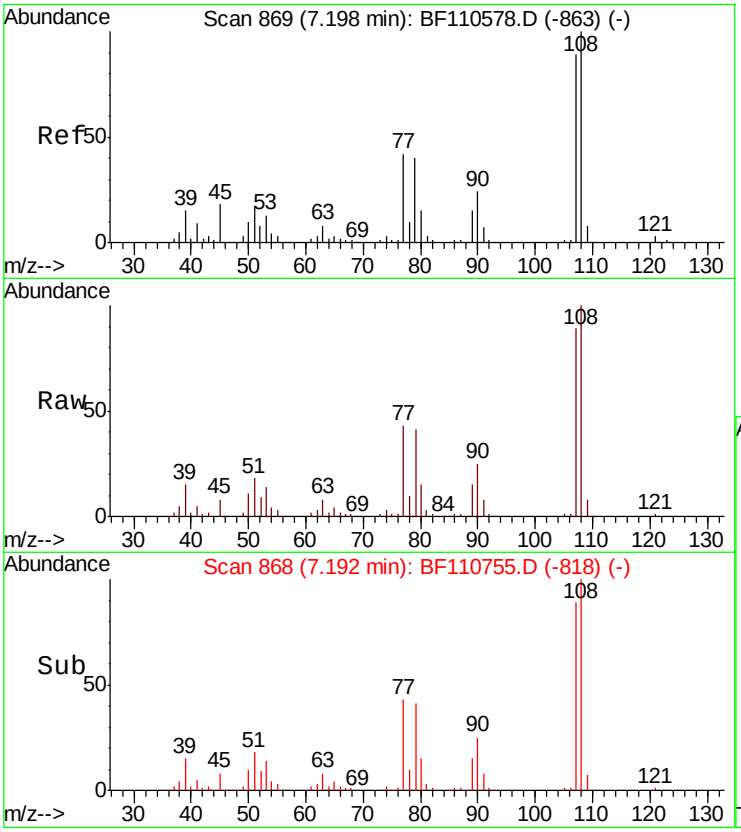


#16
2,2'-oxybis(1-Chloropropane)
Concen: 42.275 ng
RT: 7.21 min Scan# 871
Delta R.T. -0.01 min
Lab File: BF110755.D
Acq: 14 Nov 2018 8:18

Tgt Ion: 45 Resp: 317064

Ion	Ratio	Lower	Upper
45	100		
77	14.5	10.0	50.0
79	12.0	6.1	46.1



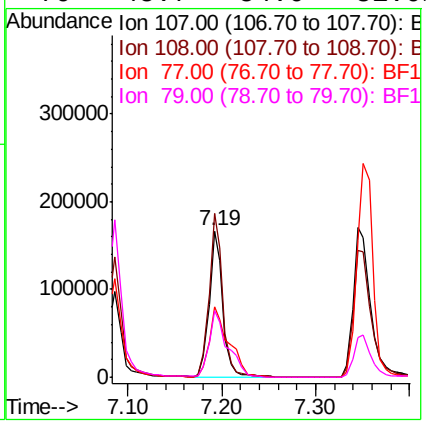


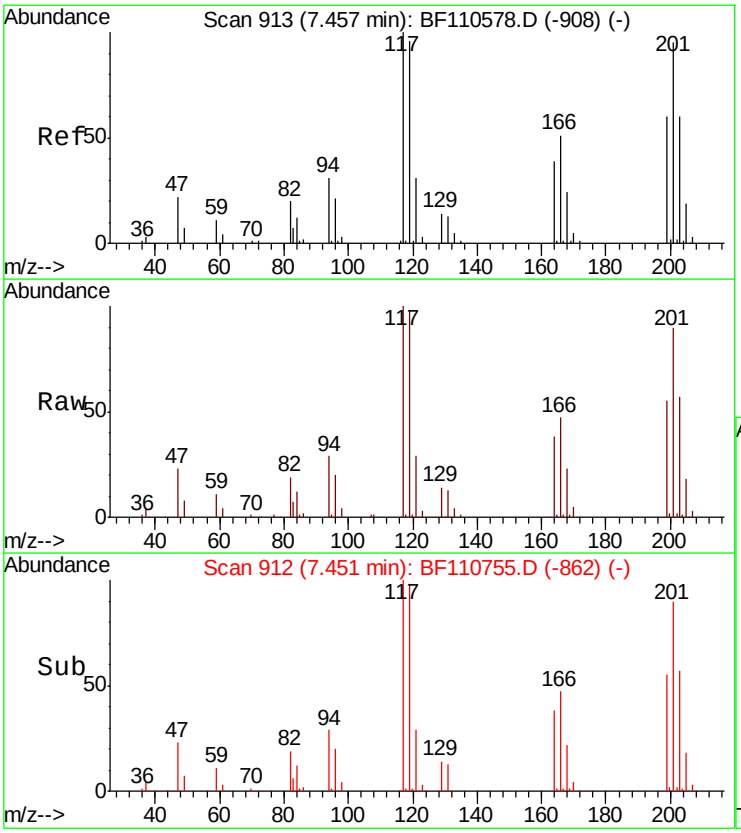
#17
2-Methylphenol
Concen: 43.205 ng
RT: 7.19 min Scan# 868
Delta R.T. -0.01 min
Lab File: BF110755.D
Acq: 14 Nov 2018 8:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 173240

Ion	Ratio	Lower	Upper
107	100		
108	112.2	92.6	138.8
77	47.7	59.4	89.2#
79	45.7	54.0	81.0#

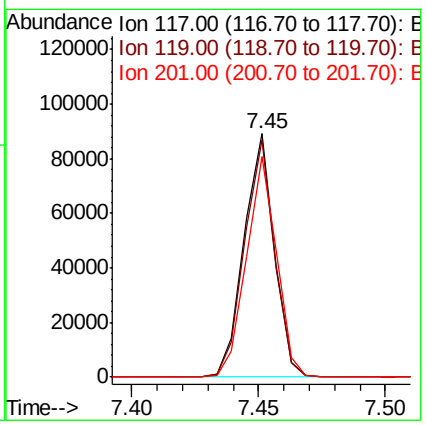


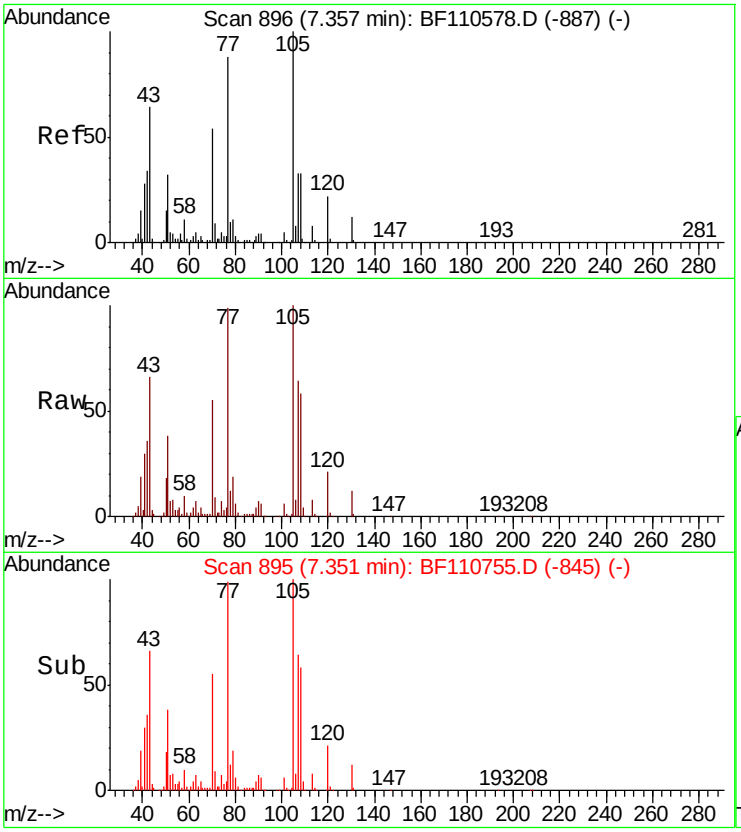


#18
Hexachloroethane
Concen: 35.757 ng
RT: 7.45 min Scan# 912
Delta R.T. -0.01 min
Lab File: BF110755.D
Acq: 14 Nov 2018 8:18

Tgt Ion:117 Resp: 73895

Ion	Ratio	Lower	Upper
117	100		
119	97.5	75.0	112.6
201	90.4	79.2	118.8



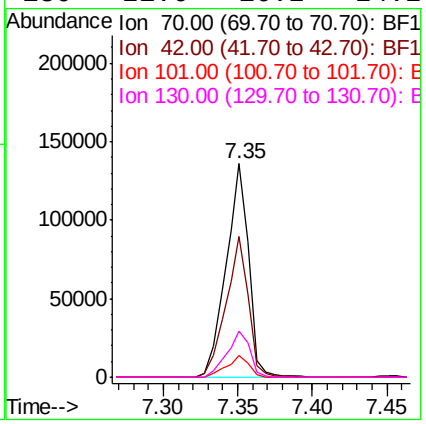


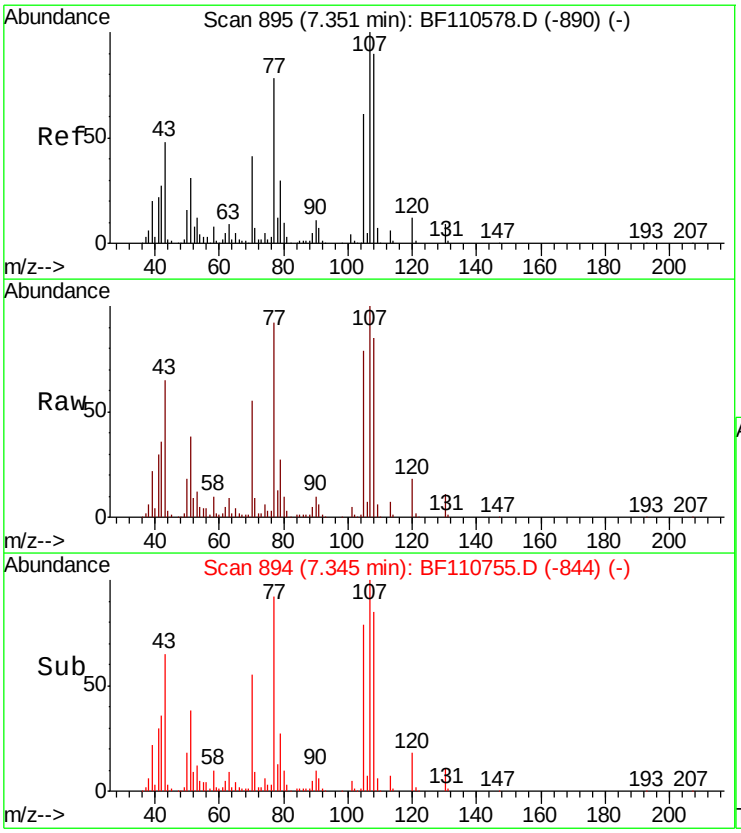
#19
n-Nitroso-di-n-propylamine
Concen: 41.452 ng
RT: 7.35 min Scan# 895
Delta R.T. -0.01 min
Lab File: BF110755.D
Acq: 14 Nov 2018 8:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 145418

Ion	Ratio	Lower	Upper
70	100		
42	65.6	47.4	71.2
101	10.3	7.3	10.9
130	21.6	16.2	24.2

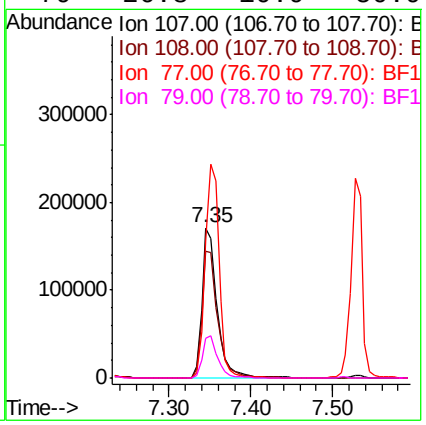


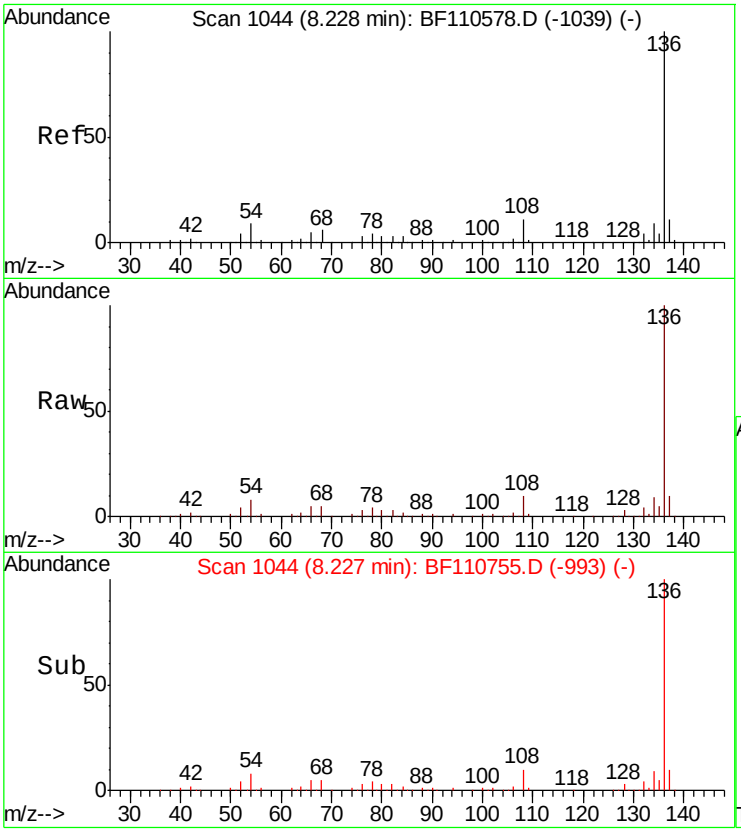


#20
3+4-Methylphenols
Concen: 42.811 ng
RT: 7.35 min Scan# 894
Delta R.T. -0.01 min
Lab File: BF110755.D
Acq: 14 Nov 2018 8:18

Tgt Ion:107 Resp: 220358

Ion	Ratio	Lower	Upper
107	100		
108	84.6	71.4	111.4
77	91.8	47.3	87.3#
79	26.8	10.9	50.9



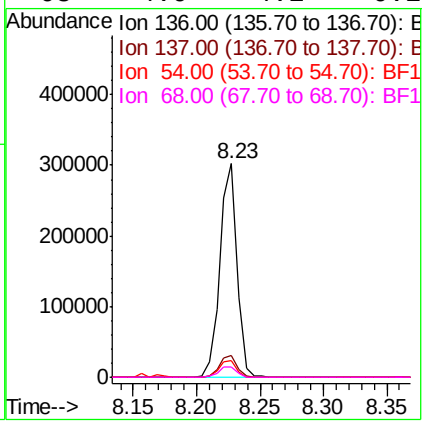


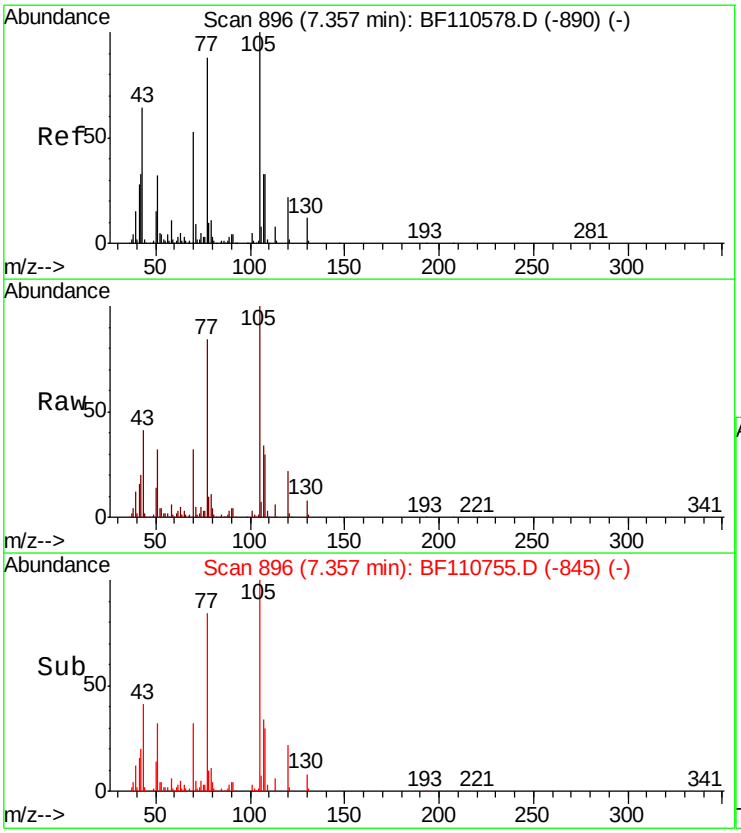
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.23 min Scan# 1044
Delta R.T. -0.00 min
Lab File: BF110755.D
Acq: 14 Nov 2018 8:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 284820

Ion	Ratio	Lower	Upper
136	100		
137	10.5	8.8	13.2
54	7.5	5.4	8.2
68	4.9	4.2	6.2

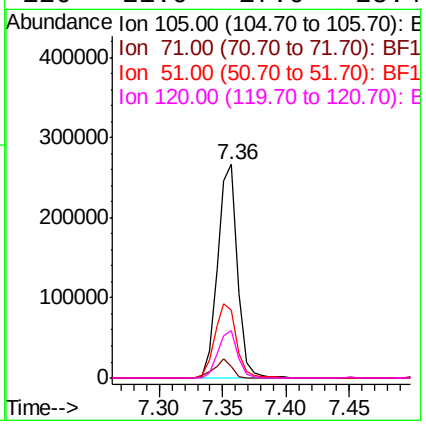


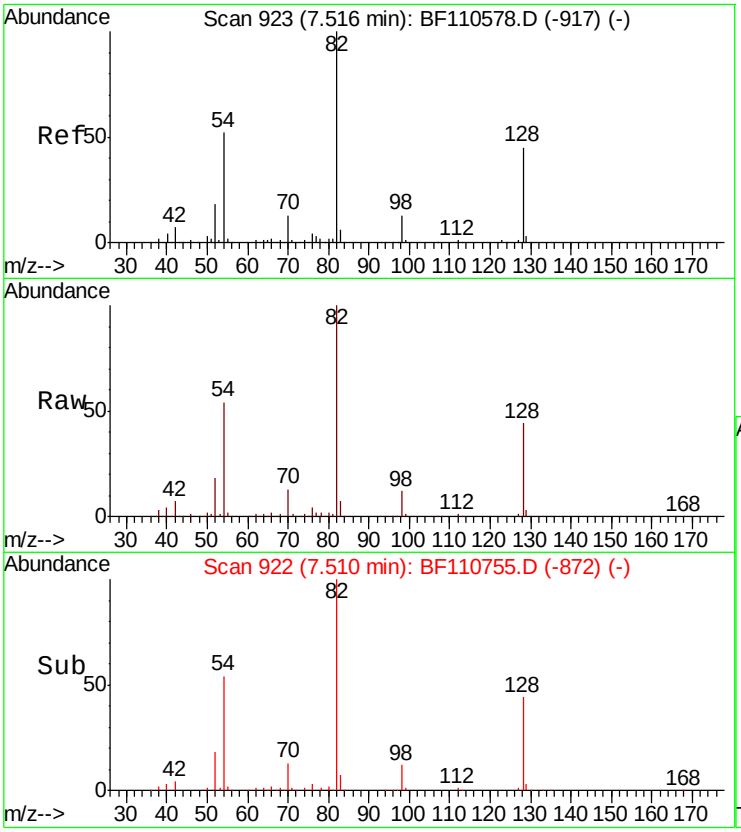


#22
Acetophenone
Concen: 43.940 ng
RT: 7.36 min Scan# 896
Delta R.T. -0.00 min
Lab File: BF110755.D
Acq: 14 Nov 2018 8:18

Tgt Ion:105 Resp: 291667

Ion	Ratio	Lower	Upper
105	100		
71	5.2	5.2	7.8
51	31.6	21.8	32.8
120	21.9	17.0	25.4



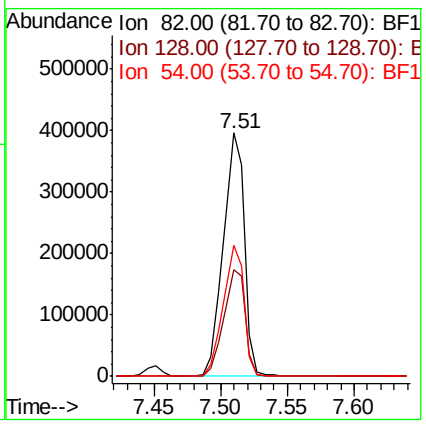


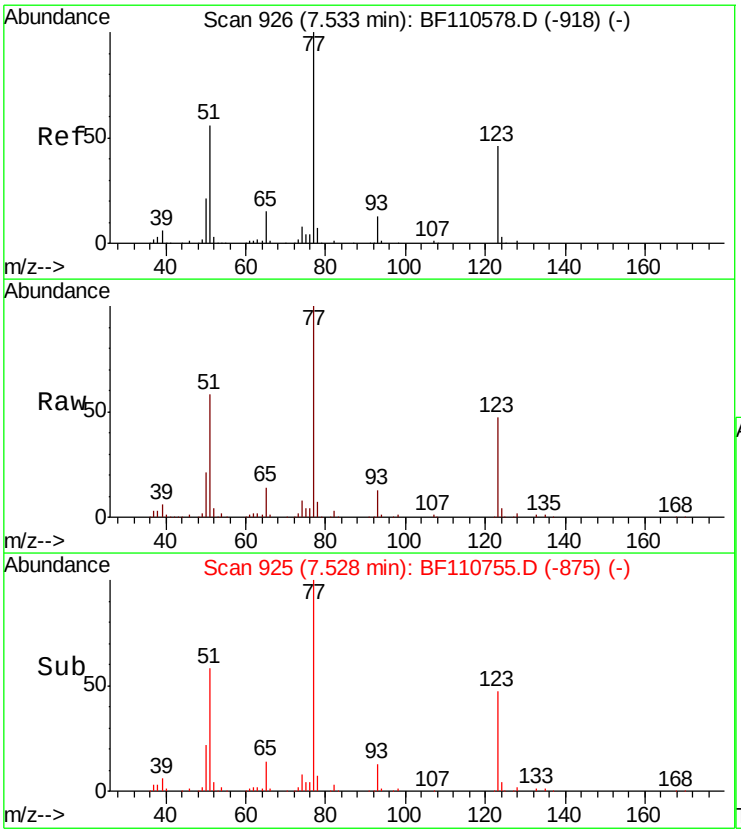
#23
Nitrobenzene-d5
Concen: 89.890 ng
RT: 7.51 min Scan# 922
Delta R.T. -0.01 min
Lab File: BF110755.D
Acq: 14 Nov 2018 8:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 444568

Ion	Ratio	Lower	Upper
82	100		
128	43.7	34.2	51.2
54	54.0	38.6	58.0

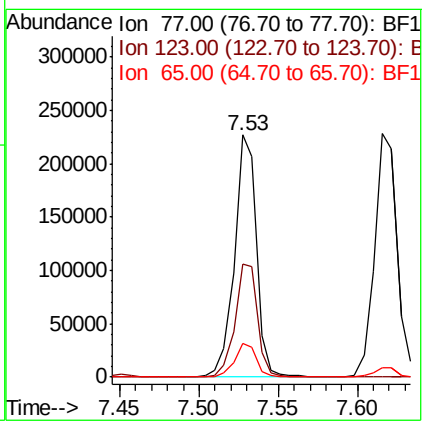


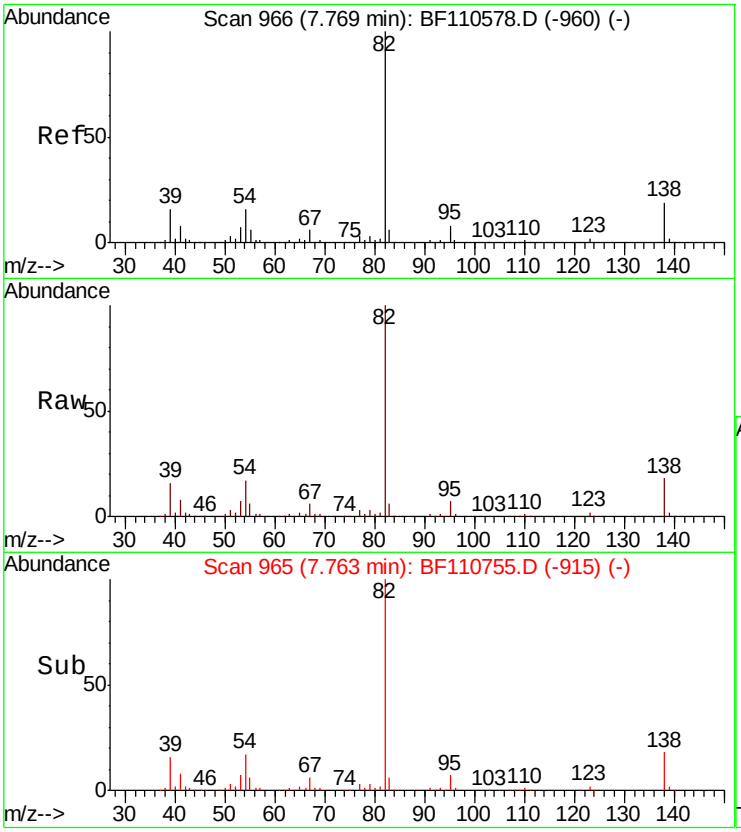


#24
Nitrobenzene
Concen: 42.891 ng
RT: 7.53 min Scan# 925
Delta R.T. -0.01 min
Lab File: BF110755.D
Acq: 14 Nov 2018 8:18

Tgt Ion: 77 Resp: 217337

Ion	Ratio	Lower	Upper
77	100		
123	46.6	35.7	53.5
65	13.7	10.7	16.1



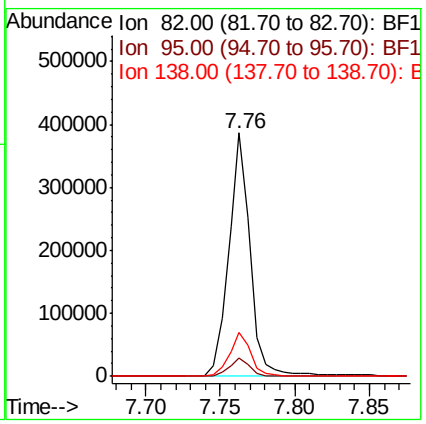


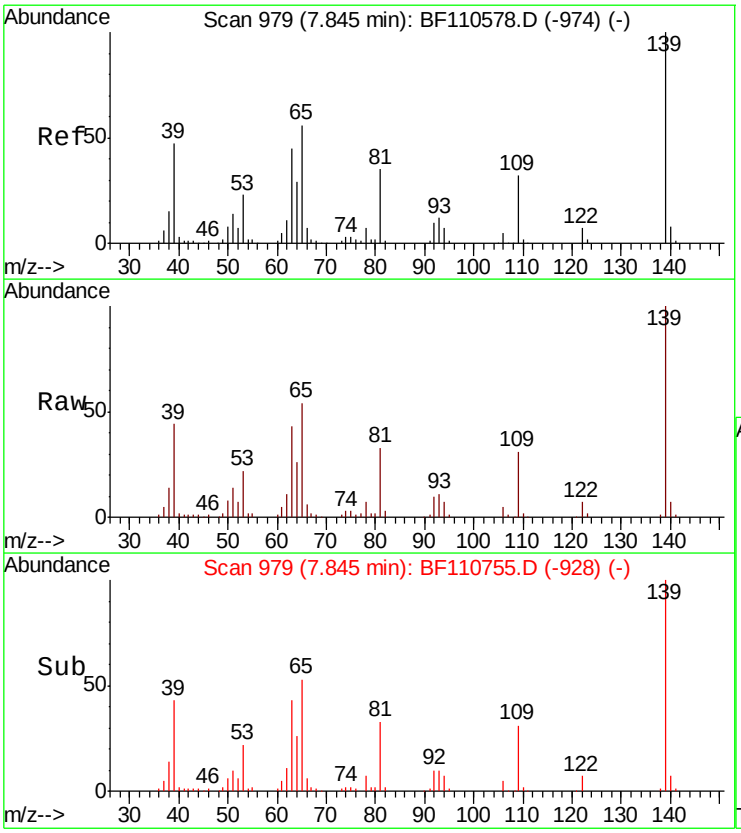
#25
Isophorone
Concen: 48.191 ng
RT: 7.76 min Scan# 965
Delta R.T. -0.01 min
Lab File: BF110755.D
Acq: 14 Nov 2018 8:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 390634

Ion	Ratio	Lower	Upper
82	100		
95	7.4	5.7	8.5
138	18.1	13.2	19.8

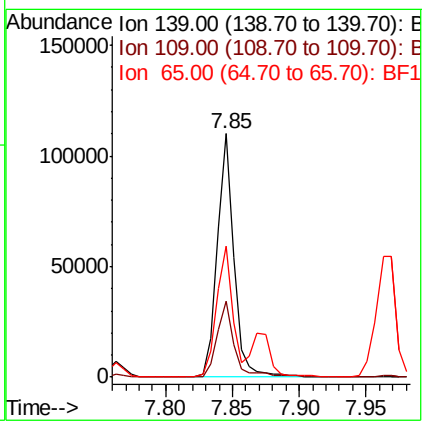


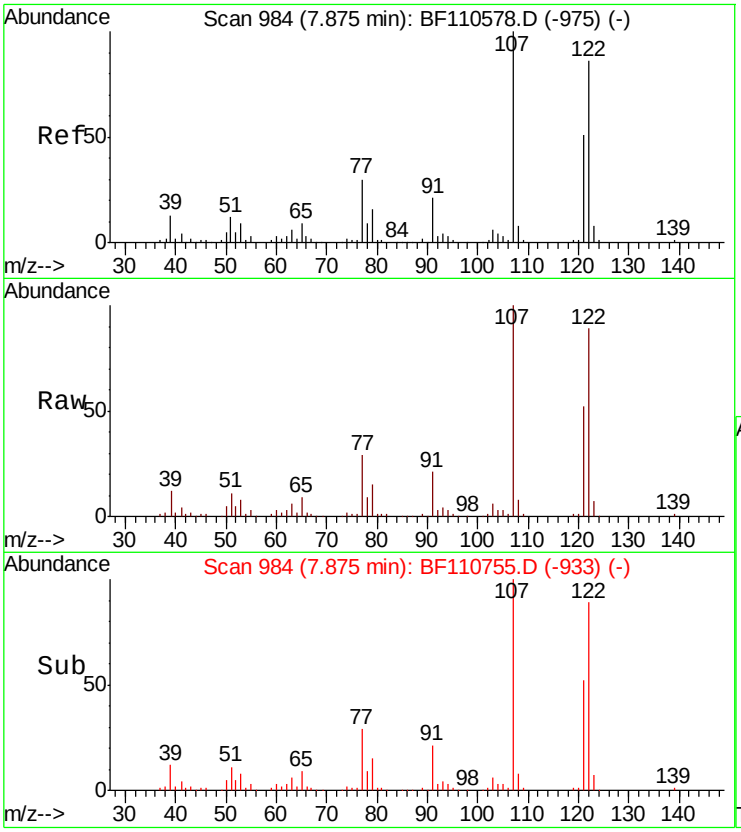


#26
2-Nitrophenol
Concen: 38.693 ng
RT: 7.85 min Scan# 979
Delta R.T. -0.00 min
Lab File: BF110755.D
Acq: 14 Nov 2018 8:18

Tgt Ion:139 Resp: 97811

Ion	Ratio	Lower	Upper
139	100		
109	31.2	25.0	37.6
65	53.6	44.0	66.0



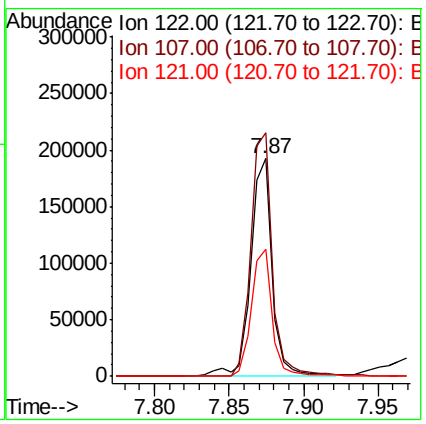


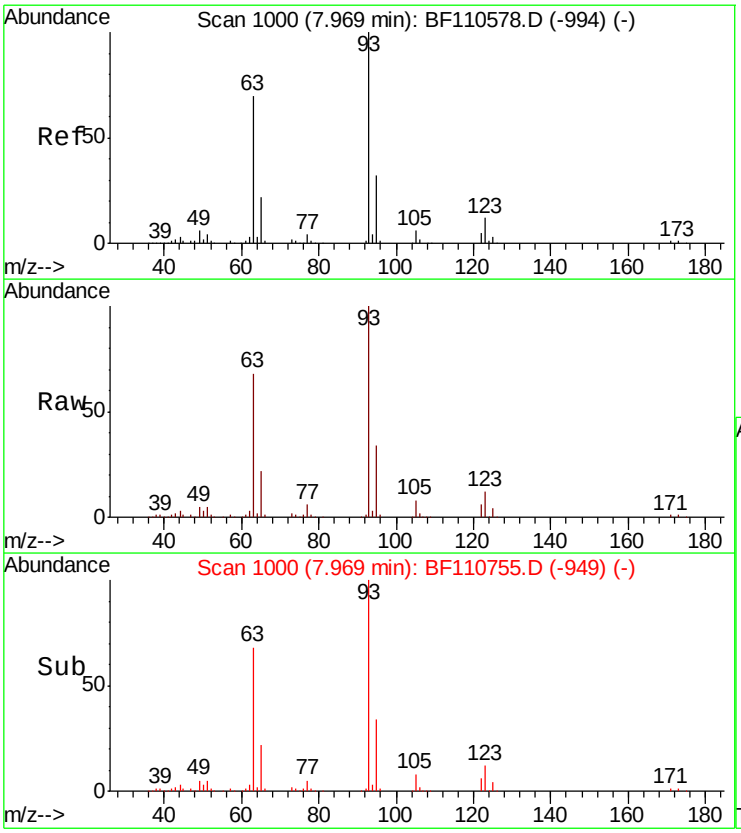
#27
2,4-Dimethylphenol
Concen: 49.194 ng
RT: 7.87 min Scan# 984
Delta R.T. -0.00 min
Lab File: BF110755.D
Acq: 14 Nov 2018 8:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 189389

Ion	Ratio	Lower	Upper
122	100		
107	111.8	92.5	138.7
121	58.3	45.8	68.8

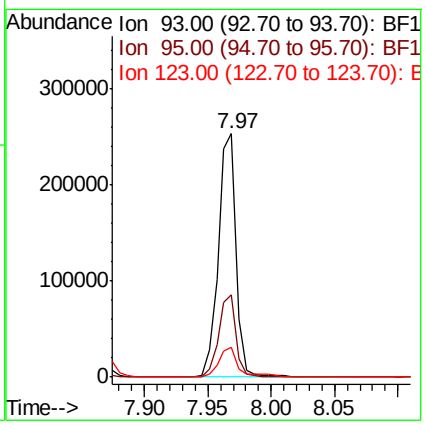


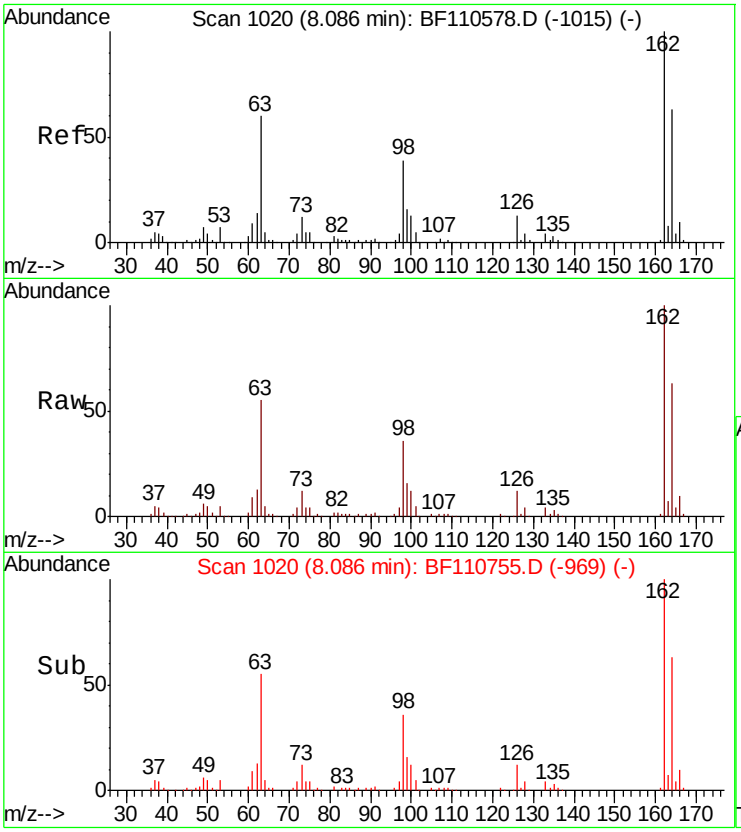


#28
bis(2-Chloroethoxy)methane
Concen: 45.334 ng
RT: 7.97 min Scan# 1000
Delta R.T. -0.00 min
Lab File: BF110755.D
Acq: 14 Nov 2018 8:18

Tgt Ion: 93 Resp: 248809

Ion	Ratio	Lower	Upper
93	100		
95	33.6	26.4	39.6
123	12.1	9.0	13.6



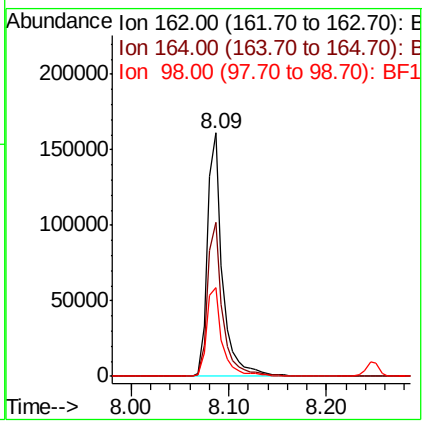


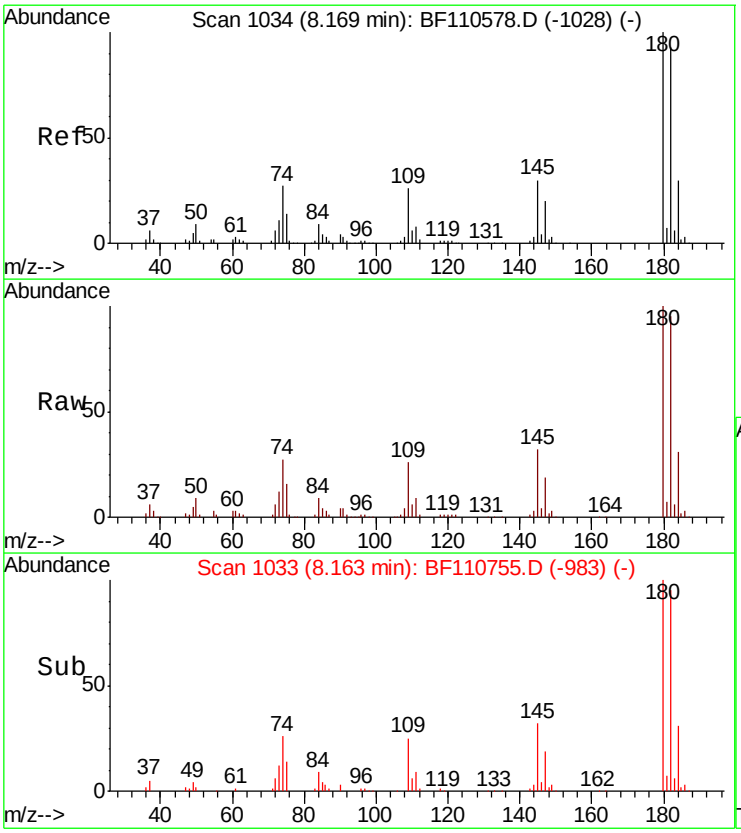
#29
2,4-Dichlorophenol
Concen: 43.356 ng
RT: 8.09 min Scan# 1020
Delta R.T. -0.00 min
Lab File: BF110755.D
Acq: 14 Nov 2018 8:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 171749

Ion	Ratio	Lower	Upper
162	100		
164	63.1	44.6	84.6
98	36.4	17.4	57.4

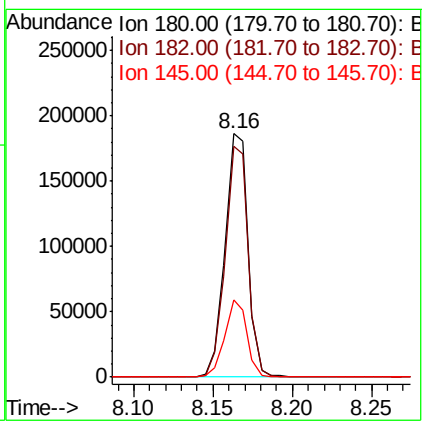


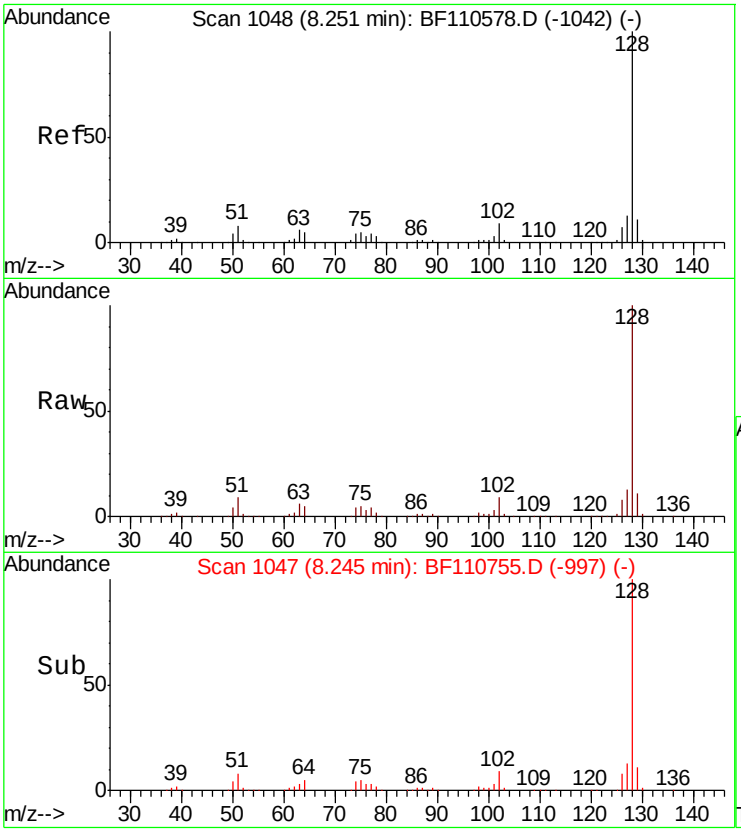


#30
1,2,4-Trichlorobenzene
Concen: 41.855 ng
RT: 8.16 min Scan# 1033
Delta R.T. -0.01 min
Lab File: BF110755.D
Acq: 14 Nov 2018 8:18

Tgt Ion:180 Resp: 186941

Ion	Ratio	Lower	Upper
180	100		
182	94.6	80.3	120.5
145	31.9	25.4	38.0

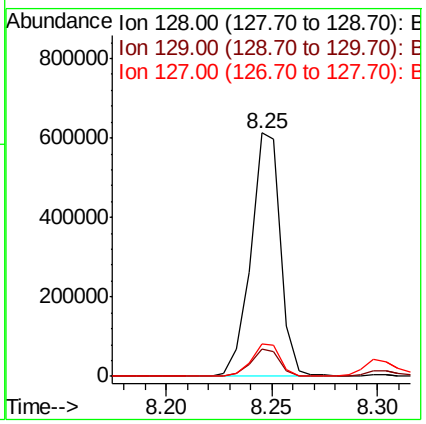




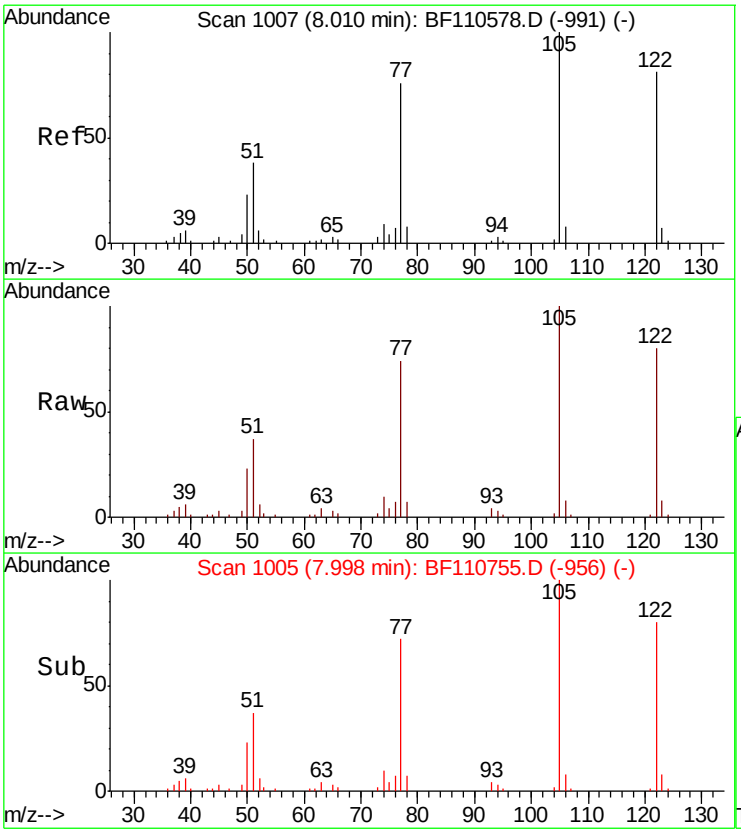
#31
Naphthalene
Concen: 44.879 ng
RT: 8.25 min Scan# 1047
Delta R.T. -0.01 min
Lab File: BF110755.D
Acq: 14 Nov 2018 8:18

Tgt Ion:128 Resp: 600071

Ion	Ratio	Lower	Upper
128	100		
129	11.4	8.8	13.2
127	13.1	10.8	16.2



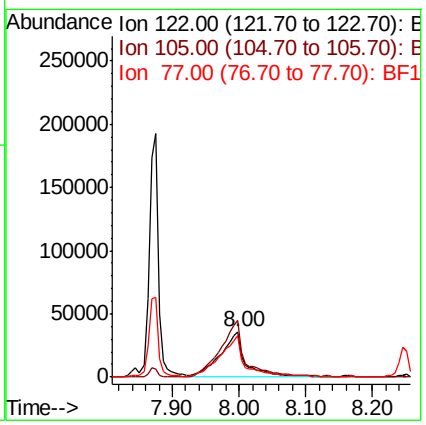
Instrument :
BNA_F
ClientSampleId :

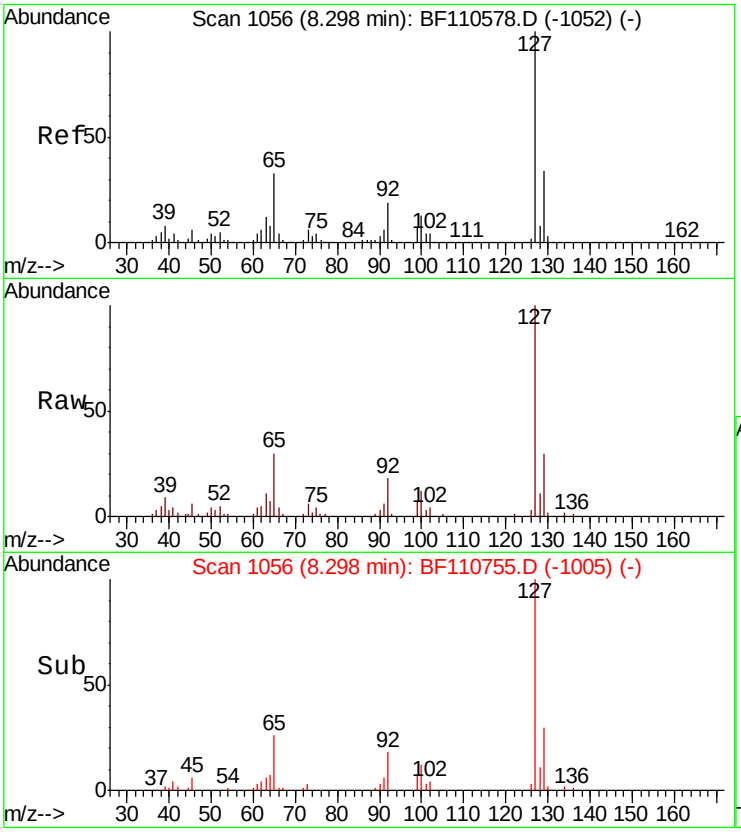


#32
Benzoic acid
Concen: 34.728 ng
RT: 8.00 min Scan# 1005
Delta R.T. -0.01 min
Lab File: BF110755.D
Acq: 14 Nov 2018 8:18

Tgt Ion:122 Resp: 94596

Ion	Ratio	Lower	Upper
122	100		
105	124.2	109.0	149.0
77	91.8	79.0	119.0



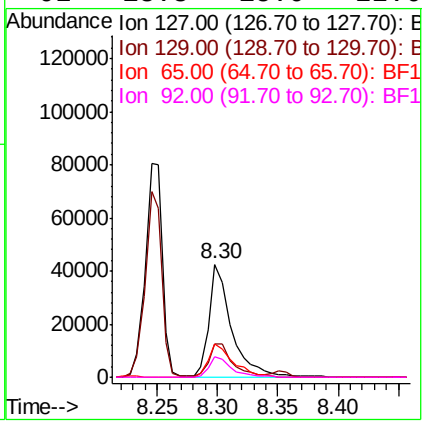


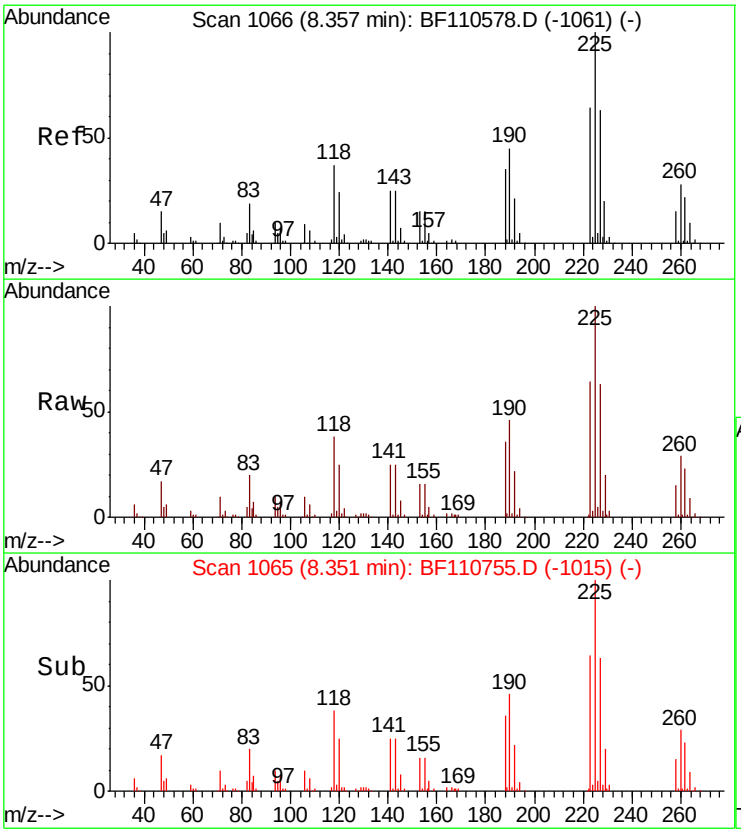
#33
4-Chloroaniline
Concen: 9.120 ng
RT: 8.30 min Scan# 1056
Delta R.T. -0.00 min
Lab File: BF110755.D
Acq: 14 Nov 2018 8:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 55236

Ion	Ratio	Lower	Upper
127	100		
129	30.0	26.0	39.0
65	29.8	25.1	37.7
92	18.3	15.0	22.6

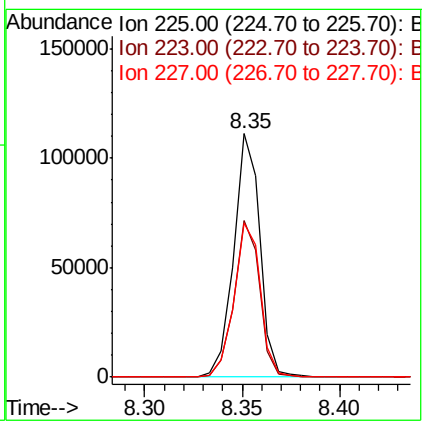


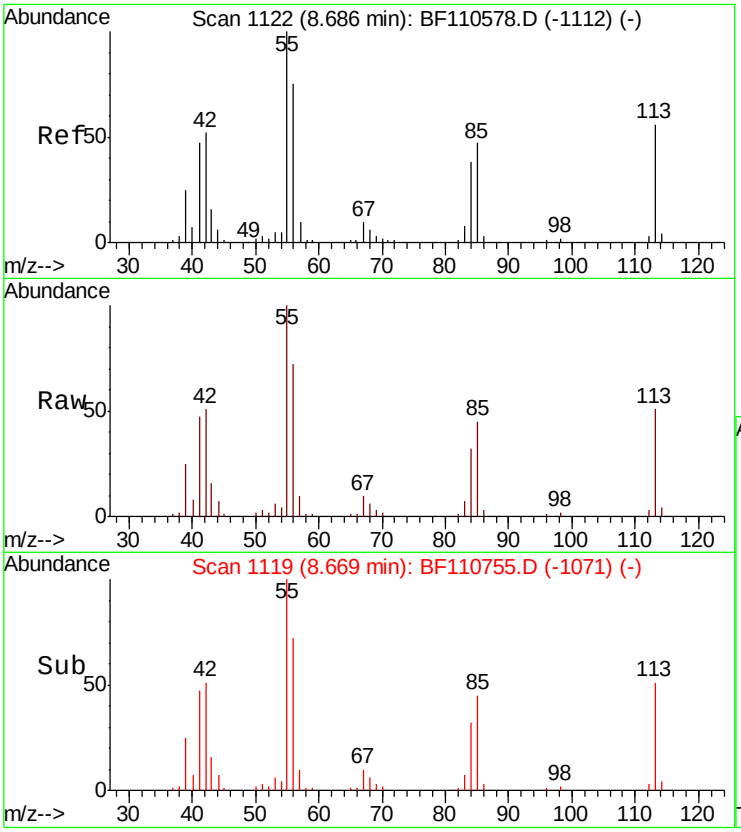


#34
Hexachlorobutadiene
Concen: 40.228 ng
RT: 8.35 min Scan# 1065
Delta R.T. -0.01 min
Lab File: BF110755.D
Acq: 14 Nov 2018 8:18

Tgt Ion:225 Resp: 102626

Ion	Ratio	Lower	Upper
225	100		
223	64.4	51.4	77.2
227	63.4	51.0	76.6



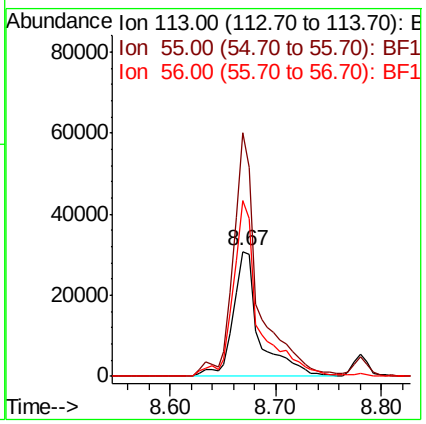


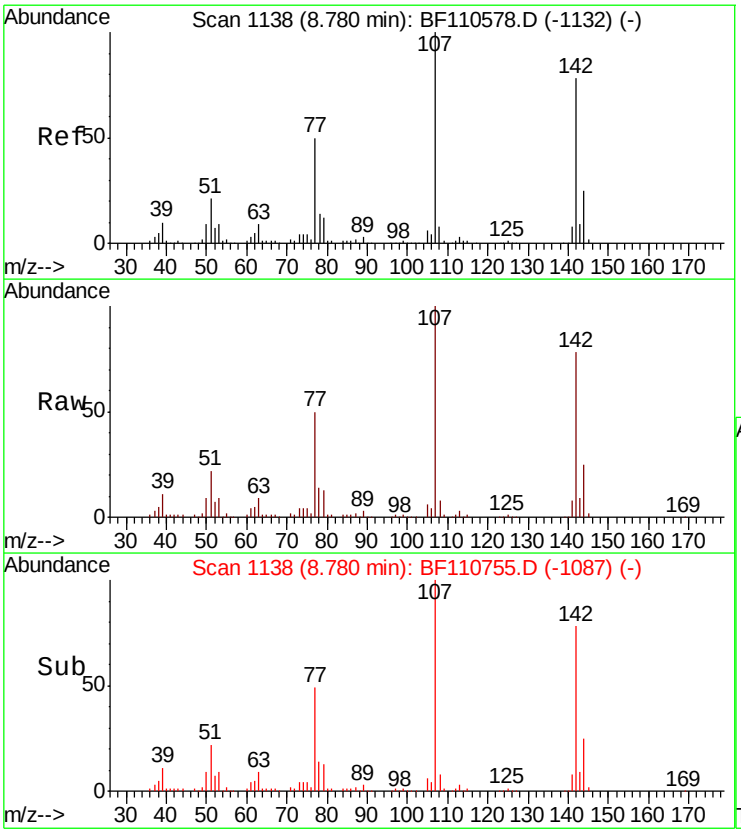
#35
Caprolactam
Concen: 39.782 ng
RT: 8.67 min Scan# 1119
Delta R.T. -0.02 min
Lab File: BF110755.D
Acq: 14 Nov 2018 8:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 52651

Ion	Ratio	Lower	Upper
113	100		
55	195.4	142.8	182.8#
56	141.5	105.0	145.0

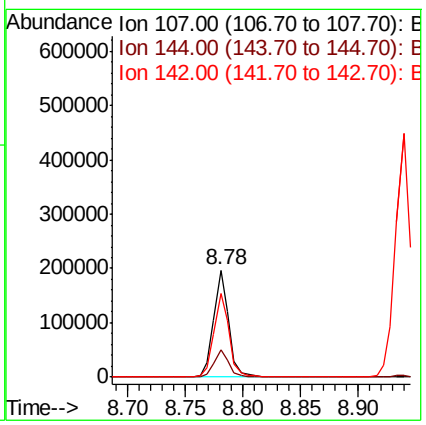


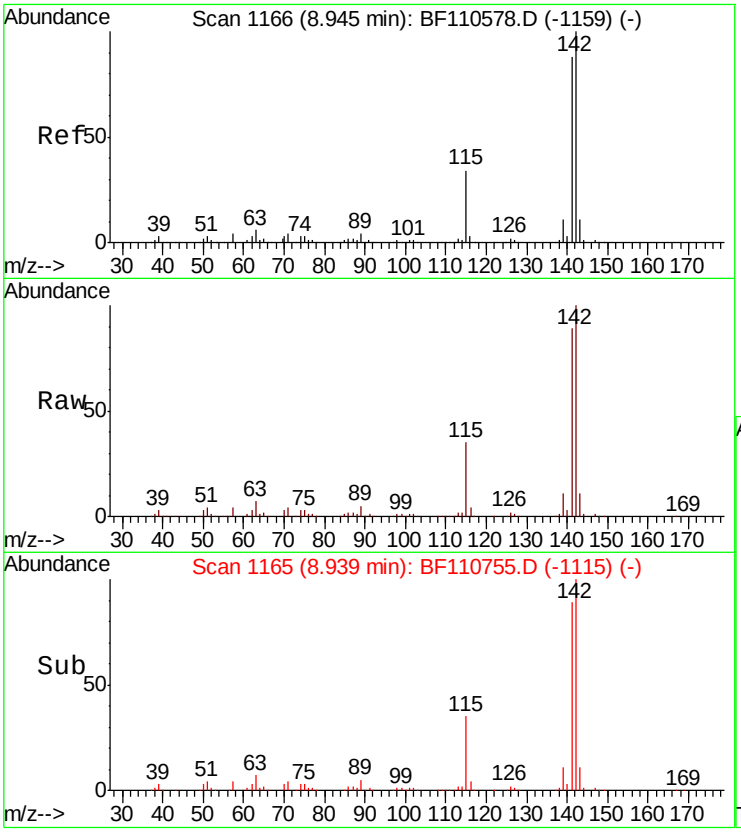


#36
4-Chloro-3-methylphenol
Concen: 41.640 ng
RT: 8.78 min Scan# 1138
Delta R.T. -0.00 min
Lab File: BF110755.D
Acq: 14 Nov 2018 8:18

Tgt Ion:107 Resp: 177897

Ion	Ratio	Lower	Upper
107	100		
144	25.2	20.0	30.0
142	78.5	59.7	89.5

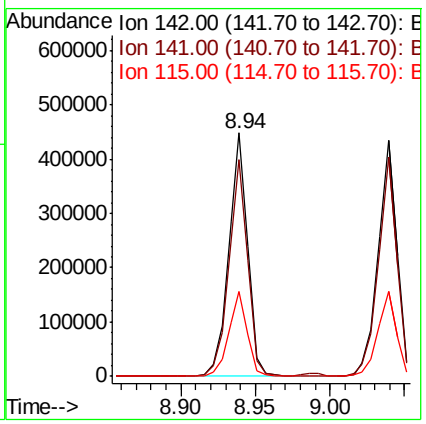




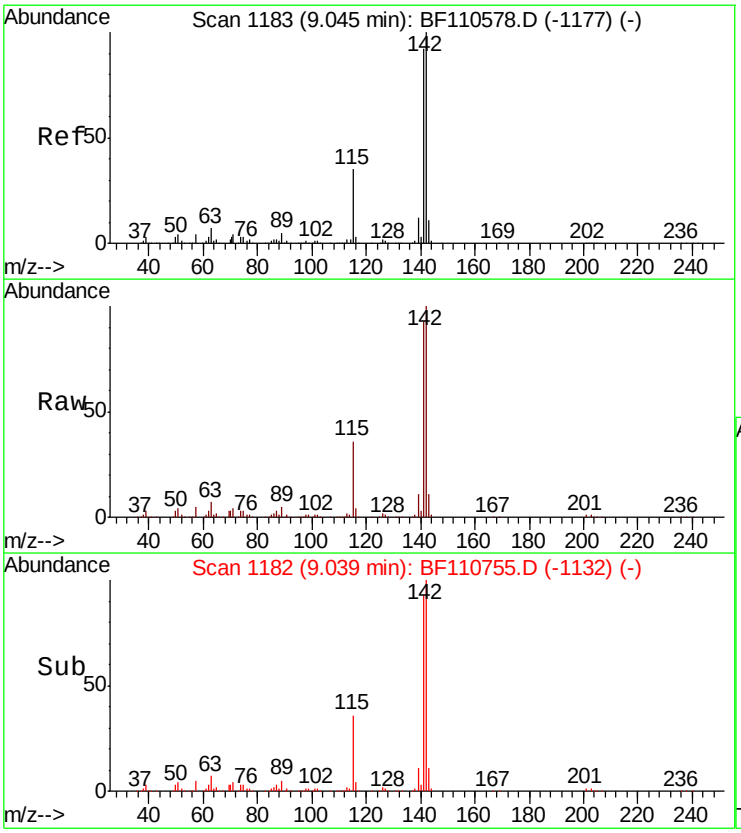
#37
2-Methylnaphthalene
Concen: 45.962 ng
RT: 8.94 min Scan# 1165
Delta R.T. -0.01 min
Lab File: BF110755.D
Acq: 14 Nov 2018 8:18

Tgt Ion:142 Resp: 402867

Ion	Ratio	Lower	Upper
142	100		
141	89.1	71.4	107.2
115	34.8	28.7	43.1



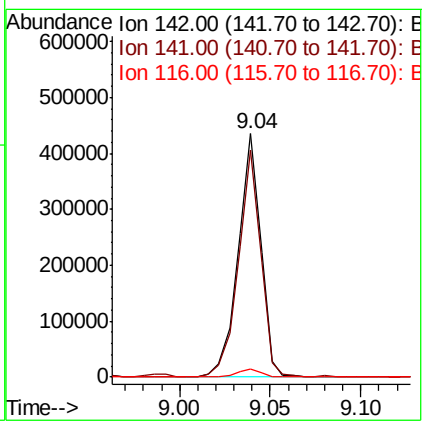
Instrument :
BNA_F
ClientSampleId :

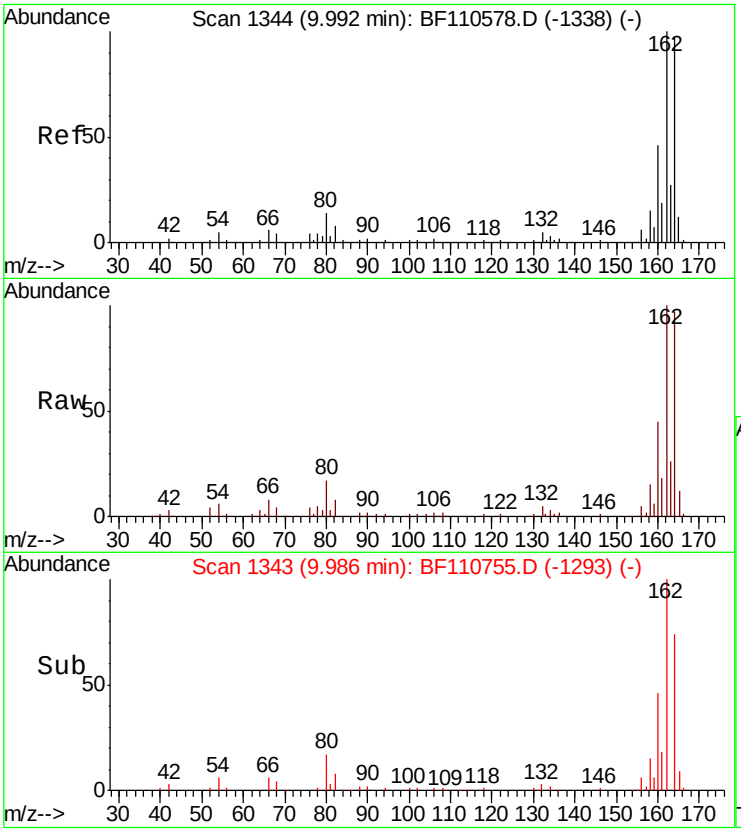


#38
1-Methylnaphthalene
Concen: 44.483 ng
RT: 9.04 min Scan# 1182
Delta R.T. -0.01 min
Lab File: BF110755.D
Acq: 14 Nov 2018 8:18

Tgt Ion:142 Resp: 374969

Ion	Ratio	Lower	Upper
142	100		
141	93.0	74.2	111.4
116	3.6	2.6	4.0



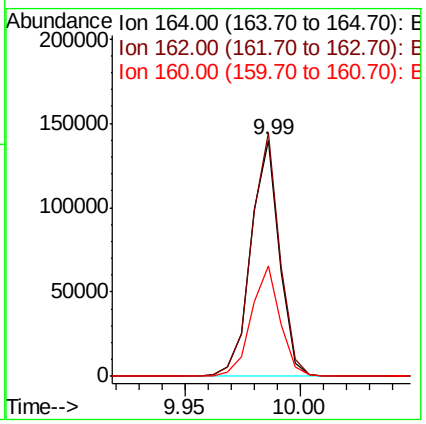


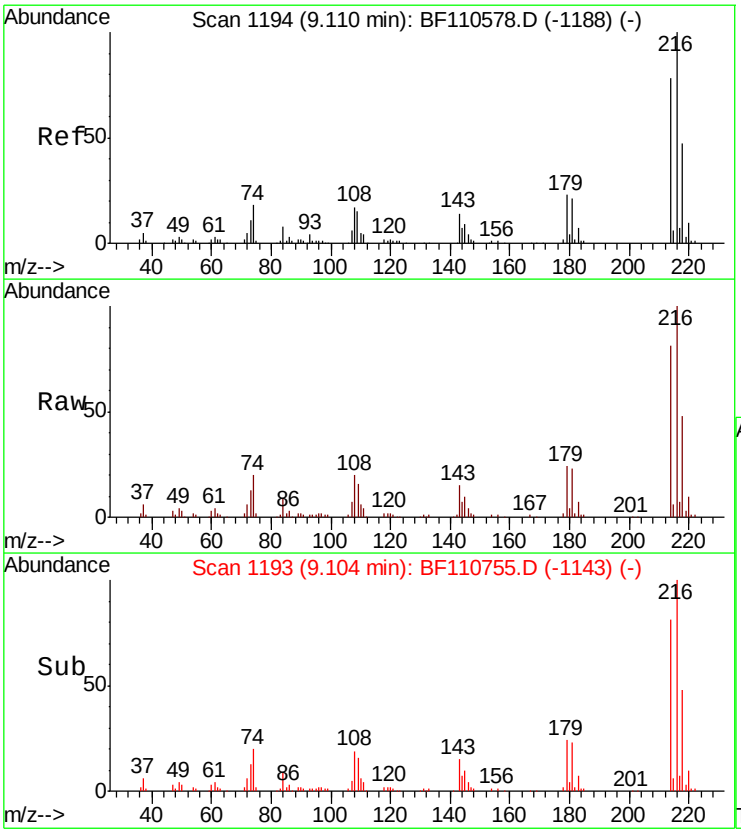
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.99 min Scan# 1343
Delta R.T. -0.01 min
Lab File: BF110755.D
Acq: 14 Nov 2018 8:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:164 Resp: 119959

Ion	Ratio	Lower	Upper
164	100		
162	103.2	83.0	124.6
160	46.7	37.0	55.6

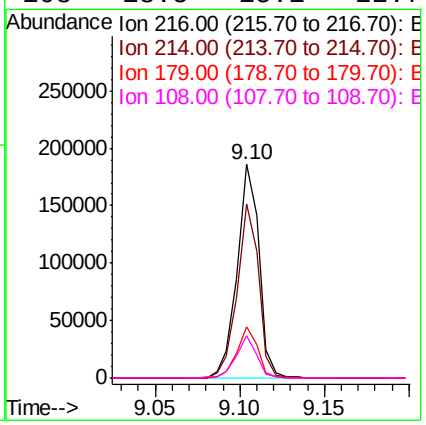


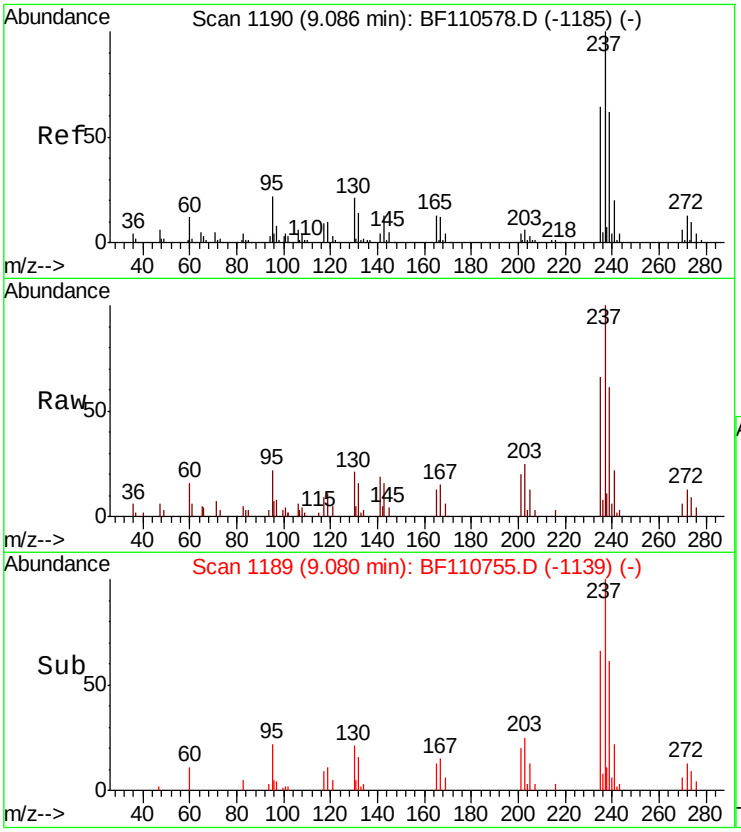


#40
1,2,4,5-Tetrachlorobenzene
Concen: 44.018 ng
RT: 9.10 min Scan# 1193
Delta R.T. -0.01 min
Lab File: BF110755.D
Acq: 14 Nov 2018 8:18

Tgt Ion:216 Resp: 167143

Ion	Ratio	Lower	Upper
216	100		
214	80.3	63.8	95.6
179	22.8	16.6	25.0
108	18.5	15.1	22.7



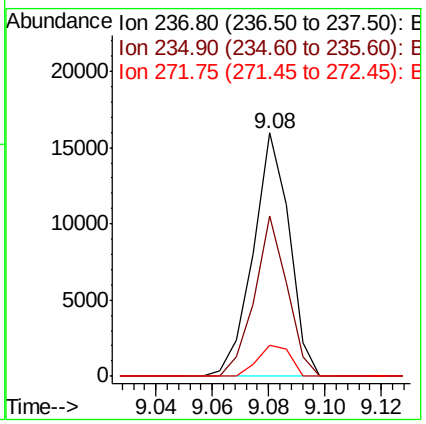


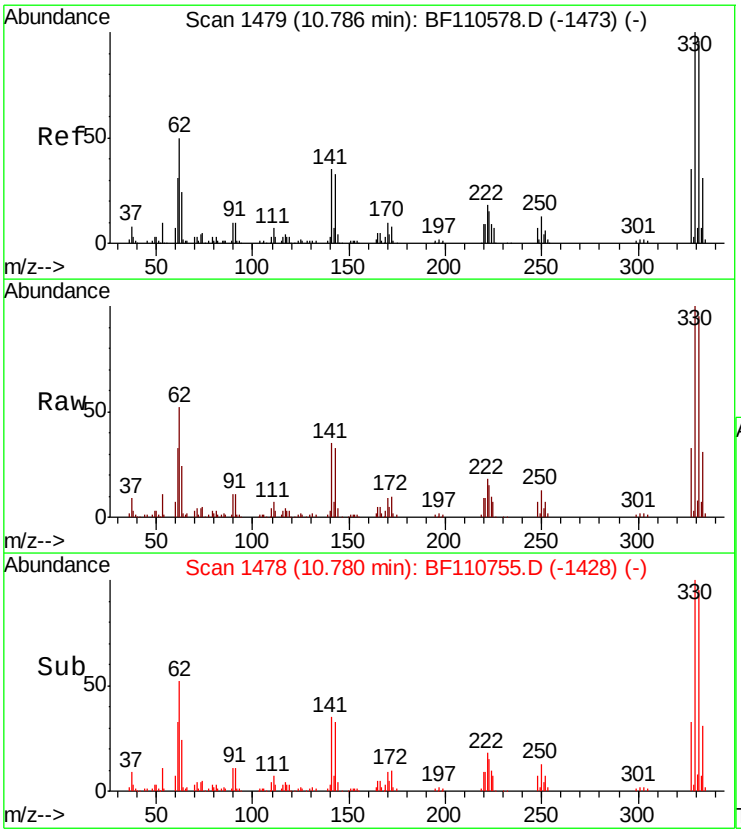
#41
Hexachlorocyclopentadiene
Concen: 16.284 ng
RT: 9.08 min Scan# 1189
Delta R.T. -0.01 min
Lab File: BF110755.D
Acq: 14 Nov 2018 8:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:237 Resp: 14171

Ion	Ratio	Lower	Upper
237	100		
235	66.1	43.1	83.1
272	12.6	0.0	32.6

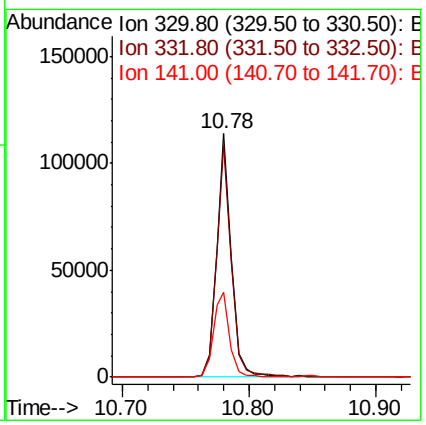


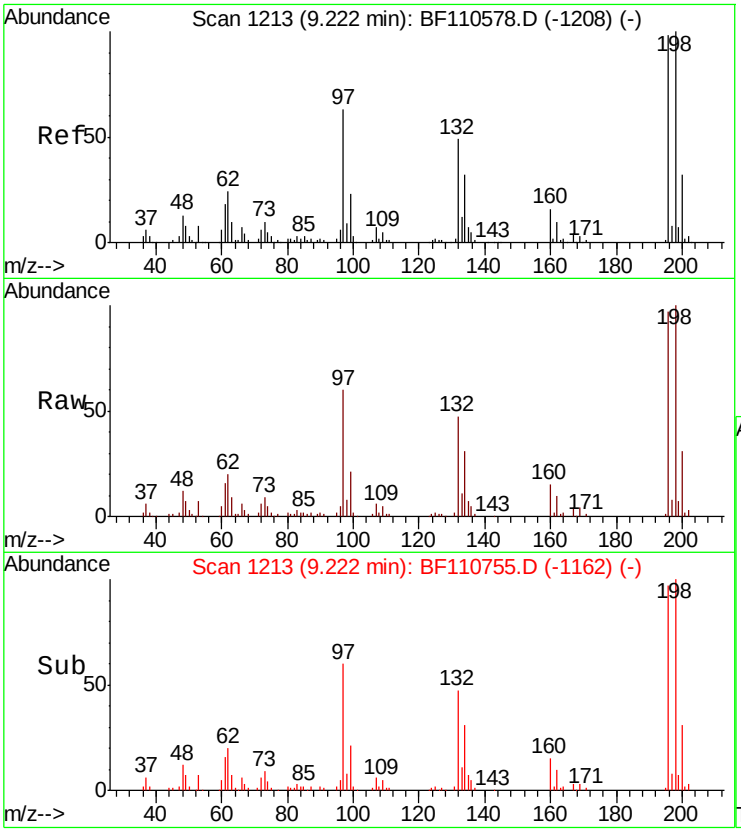


#42
2,4,6-Tribromophenol
Concen: 76.845 ng
RT: 10.78 min Scan# 1478
Delta R.T. -0.01 min
Lab File: BF110755.D
Acq: 14 Nov 2018 8:18

Tgt Ion:330 Resp: 92885

Ion	Ratio	Lower	Upper
330	100		
332	96.8	77.1	115.7
141	38.4	27.0	40.4



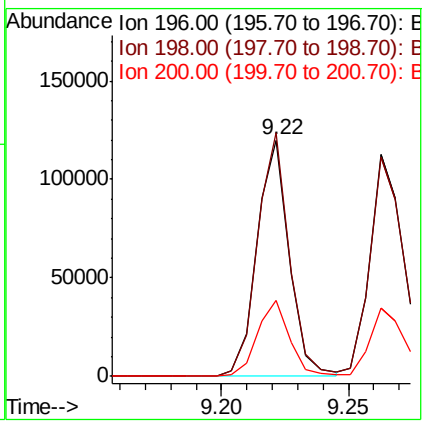


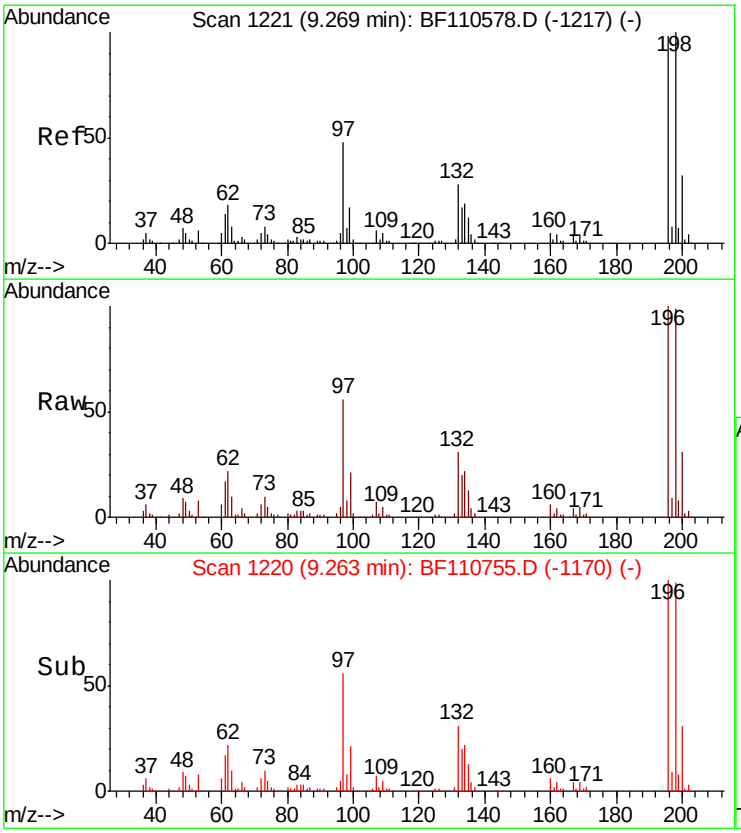
#43
2,4,6-Trichlorophenol
Concen: 44.751 ng
RT: 9.22 min Scan# 1213
Delta R.T. -0.00 min
Lab File: BF110755.D
Acq: 14 Nov 2018 8:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 106781

Ion	Ratio	Lower	Upper
196	100		
198	103.2	76.2	114.4
200	32.3	24.4	36.6

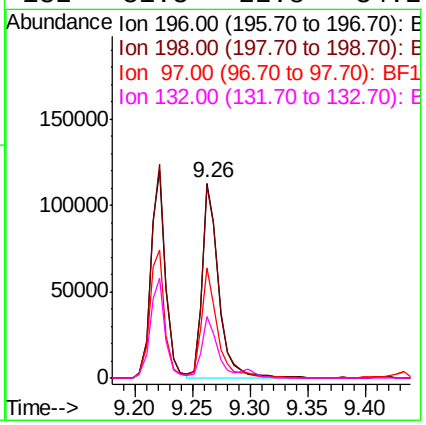


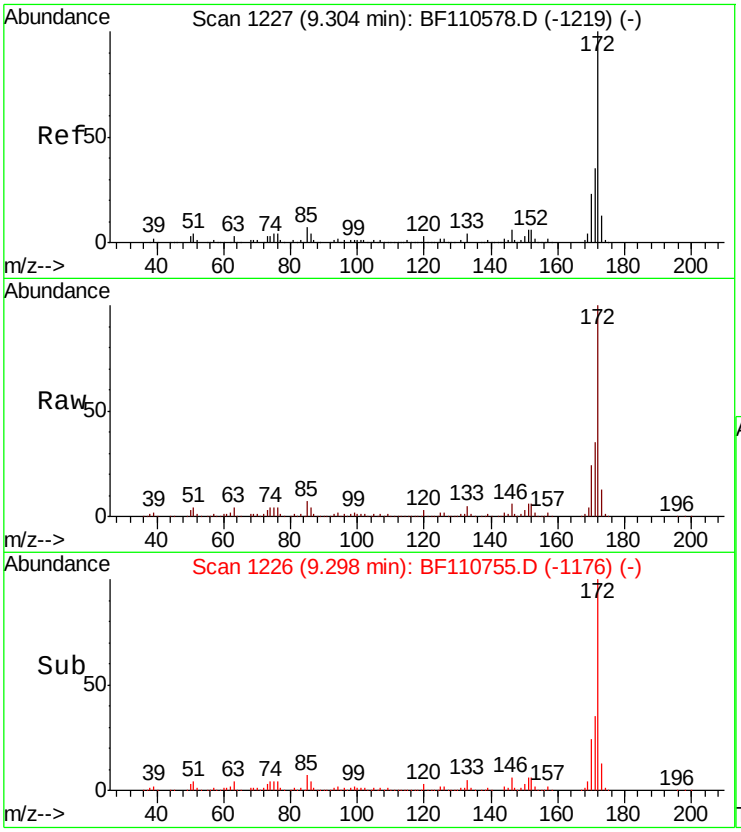


#44
2,4,5-Trichlorophenol
Concen: 44.679 ng
RT: 9.26 min Scan# 1220
Delta R.T. -0.01 min
Lab File: BF110755.D
Acq: 14 Nov 2018 8:18

Tgt Ion:196 Resp: 113720

Ion	Ratio	Lower	Upper
196	100		
198	98.5	75.8	113.6
97	56.3	42.4	63.6
132	31.3	22.8	34.2



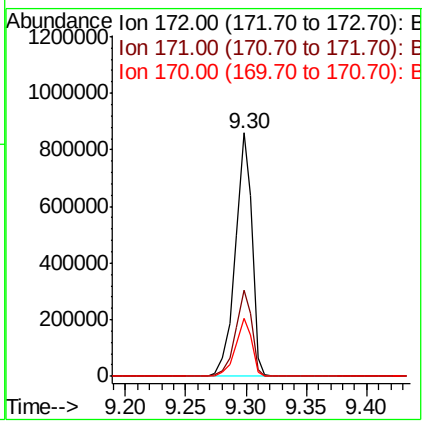


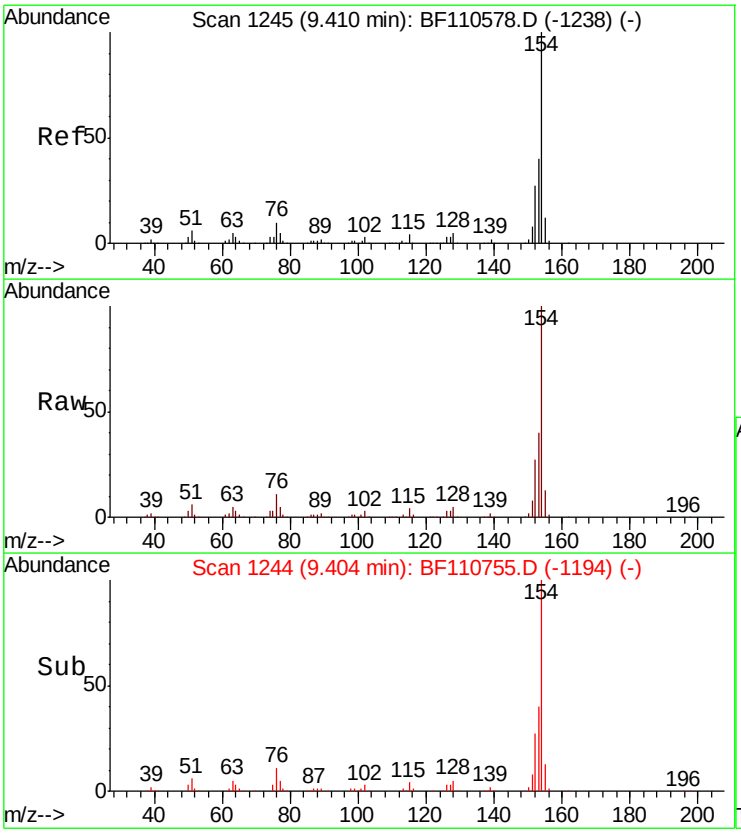
#45
2-Fluorobiphenyl
Concen: 98.334 ng
RT: 9.30 min Scan# 1226
Delta R.T. -0.01 min
Lab File: BF110755.D
Acq: 14 Nov 2018 8:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:172 Resp: 825950

Ion	Ratio	Lower	Upper
172	100		
171	35.3	28.6	43.0
170	23.9	19.7	29.5

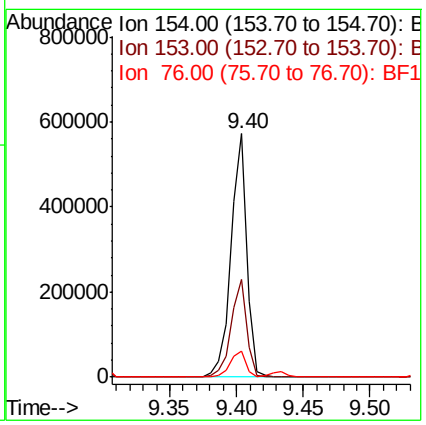


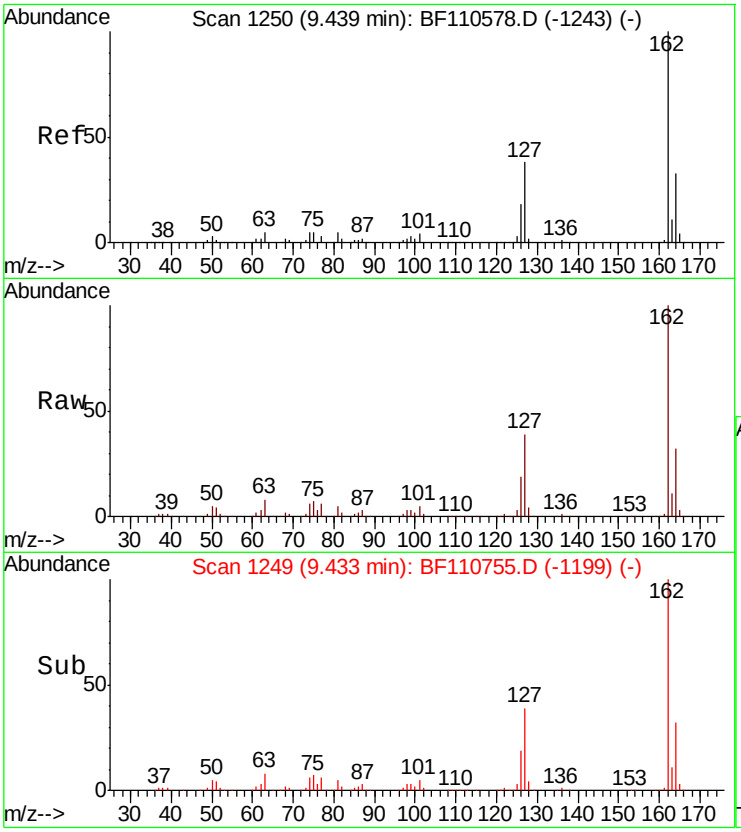


#46
1,1'-Biphenyl
Concen: 42.780 ng
RT: 9.40 min Scan# 1244
Delta R.T. -0.01 min
Lab File: BF110755.D
Acq: 14 Nov 2018 8:18

Tgt Ion:154 Resp: 478732

Ion	Ratio	Lower	Upper
154	100		
153	40.0	20.4	60.4
76	10.8	0.0	31.9

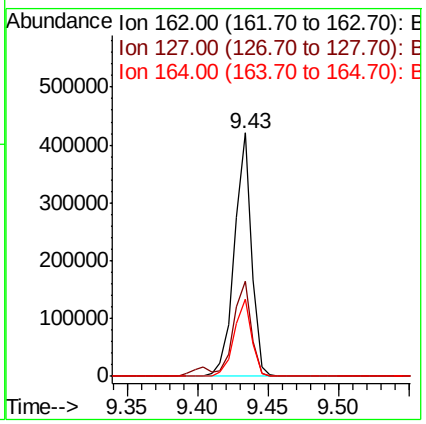




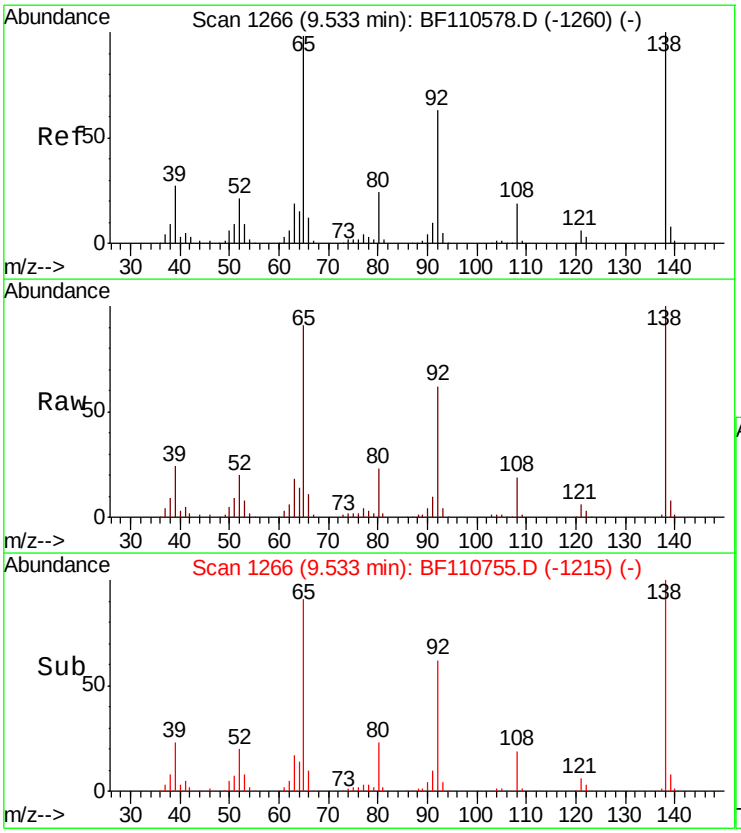
#47
2-Chloronaphthalene
Concen: 43.895 ng
RT: 9.43 min Scan# 1249
Delta R.T. -0.01 min
Lab File: BF110755.D
Acq: 14 Nov 2018 8:18

Tgt Ion:162 Resp: 353883

Ion	Ratio	Lower	Upper
162	100		
127	39.3	32.6	48.8
164	31.8	25.9	38.9



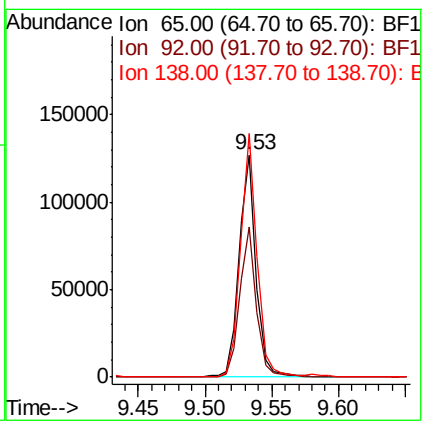
Instrument :
BNA_F
ClientSampleId :

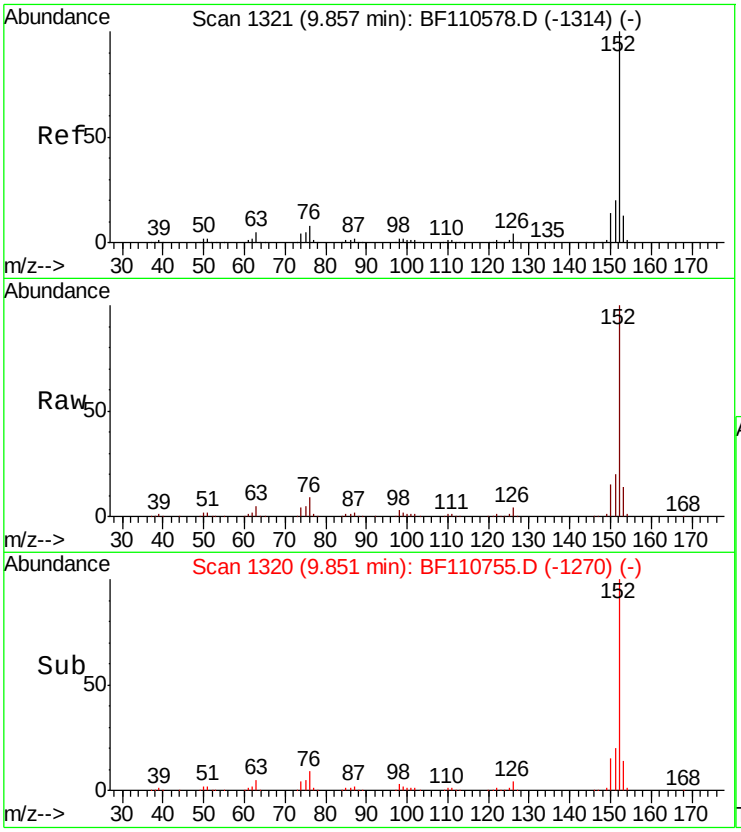


#48
2-Nitroaniline
Concen: 45.043 ng
RT: 9.53 min Scan# 1266
Delta R.T. -0.00 min
Lab File: BF110755.D
Acq: 14 Nov 2018 8:18

Tgt Ion: 65 Resp: 111903

Ion	Ratio	Lower	Upper
65	100		
92	67.7	54.6	81.8
138	109.8	80.3	120.5



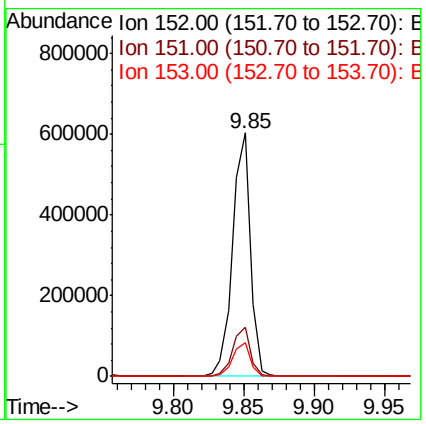


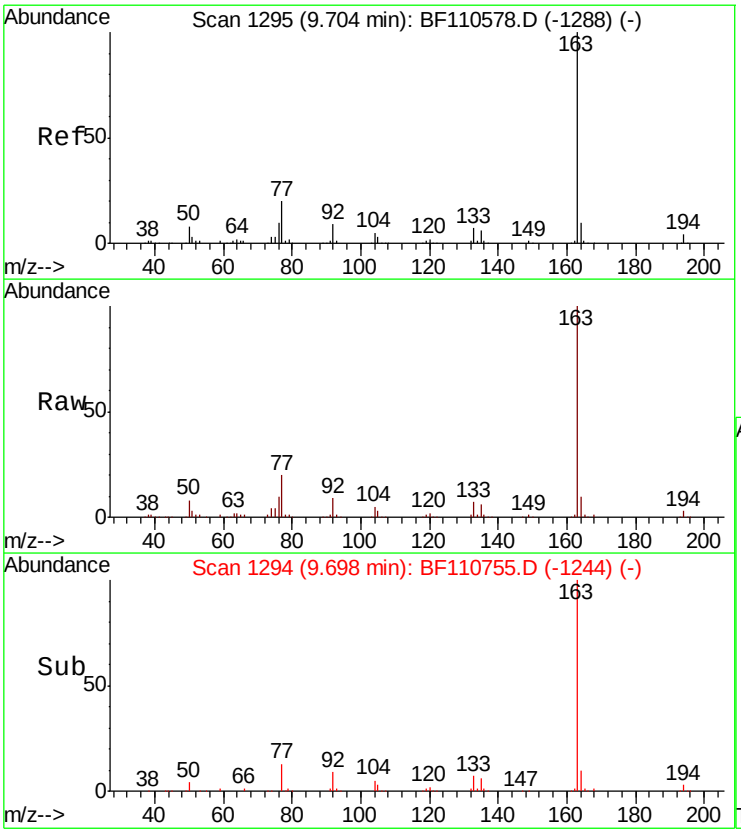
#49
Acenaphthylene
Concen: 45.836 ng
RT: 9.85 min Scan# 1320
Delta R.T. -0.01 min
Lab File: BF110755.D
Acq: 14 Nov 2018 8:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 532179

Ion	Ratio	Lower	Upper
152	100		
151	20.2	15.8	23.8
153	13.7	10.4	15.6

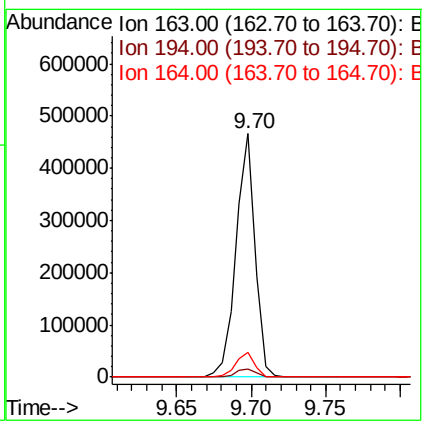


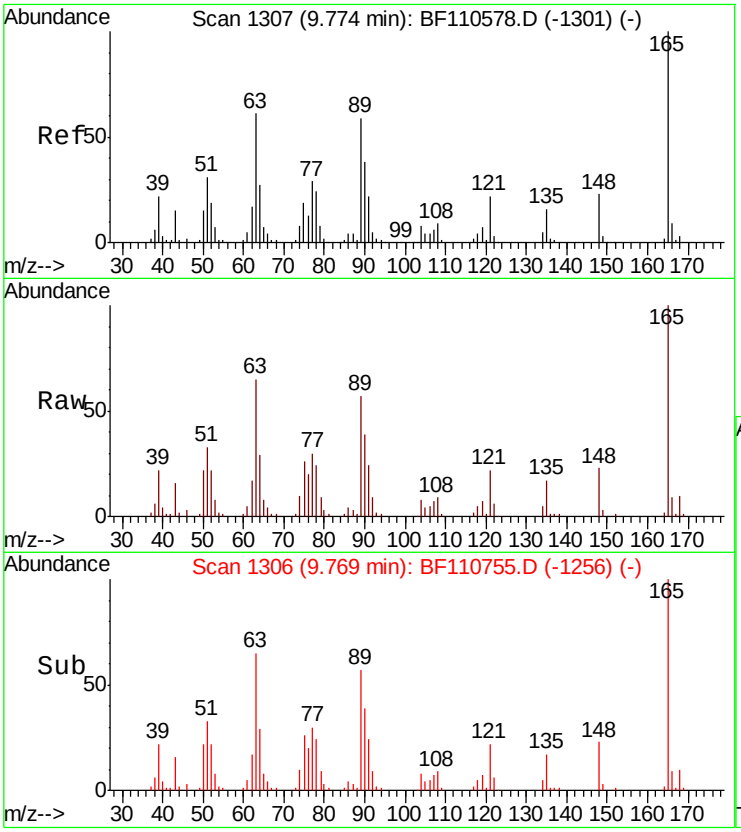


#50
Dimethylphthalate
Concen: 46.633 ng
RT: 9.70 min Scan# 1294
Delta R.T. -0.01 min
Lab File: BF110755.D
Acq: 14 Nov 2018 8:18

Tgt Ion:163 Resp: 417412

Ion	Ratio	Lower	Upper
163	100		
194	3.4	3.2	4.8
164	9.9	8.1	12.1



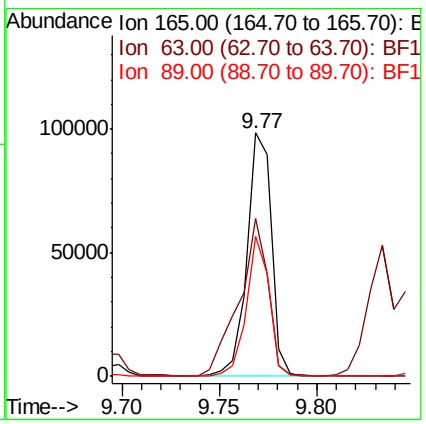


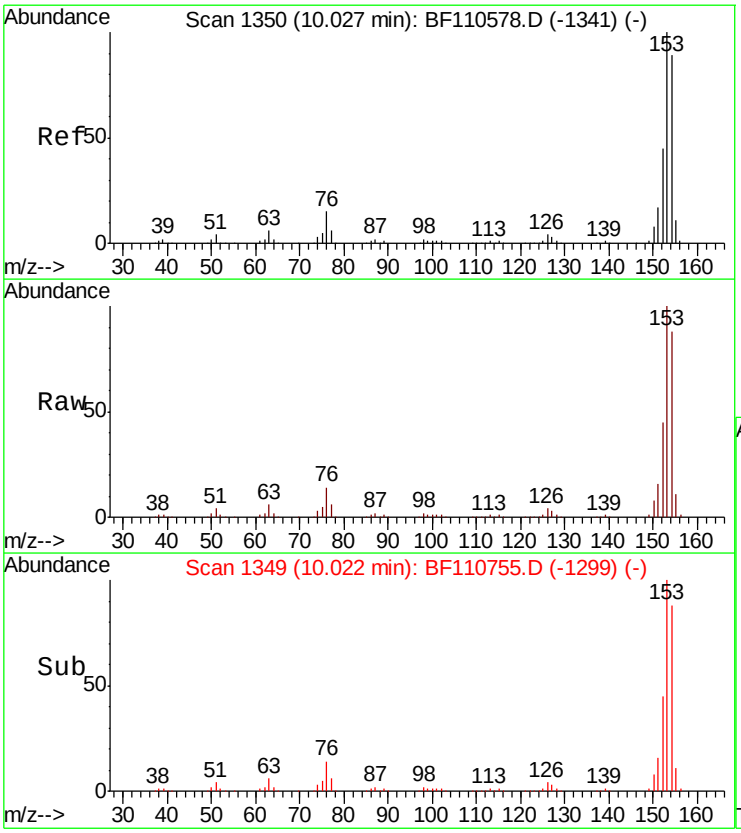
#51
2,6-Dinitrotoluene
Concen: 43.465 ng
RT: 9.77 min Scan# 1306
Delta R.T. -0.01 min
Lab File: BF110755.D
Acq: 14 Nov 2018 8:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:165 Resp: 85585

Ion	Ratio	Lower	Upper
165	100		
63	64.9	48.9	73.3
89	57.5	46.6	69.8

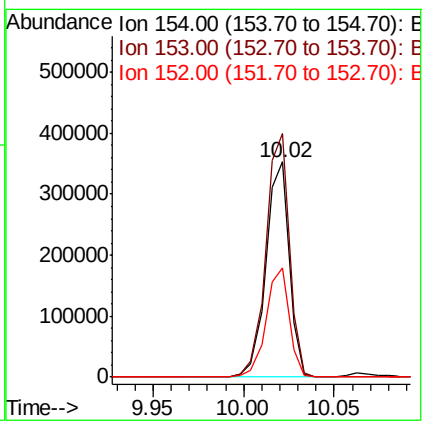


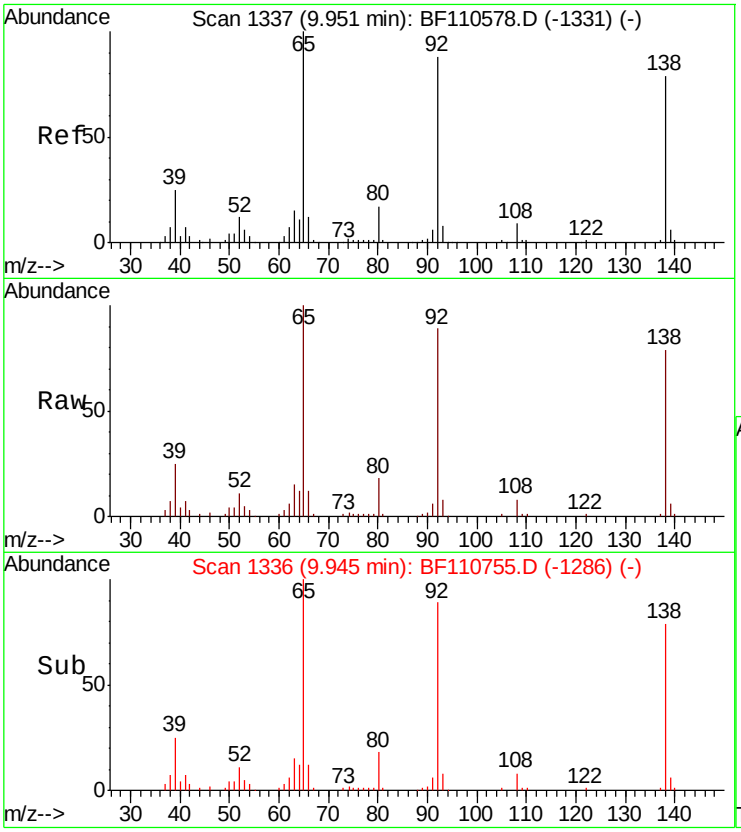


#52
Acenaphthene
Concen: 43.095 ng
RT: 10.02 min Scan# 1349
Delta R.T. -0.01 min
Lab File: BF110755.D
Acq: 14 Nov 2018 8:18

Tgt Ion:154 Resp: 316208

Ion	Ratio	Lower	Upper
154	100		
153	113.2	90.1	135.1
152	50.8	43.4	65.2



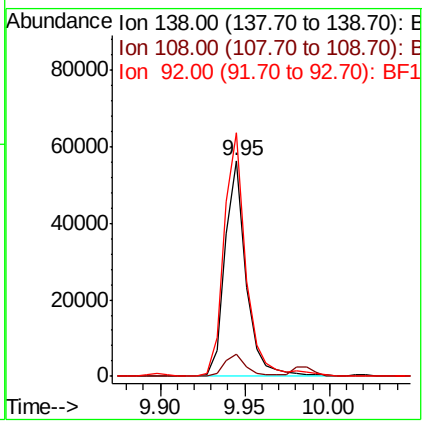


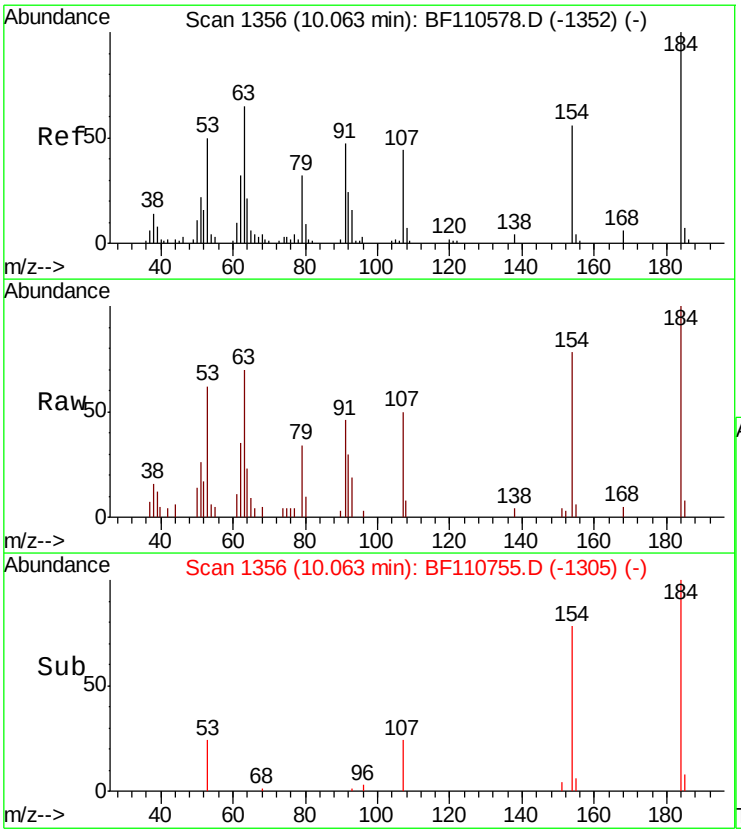
#53
3-Nitroaniline
Concen: 21.509 ng
RT: 9.95 min Scan# 1336
Delta R.T. -0.01 min
Lab File: BF110755.D
Acq: 14 Nov 2018 8:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 49068

Ion	Ratio	Lower	Upper
138	100		
108	10.1	8.7	13.1
92	113.0	97.0	145.4

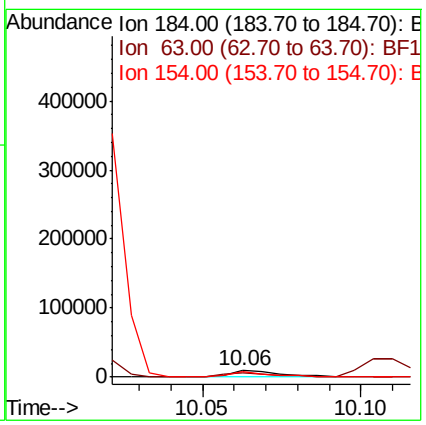


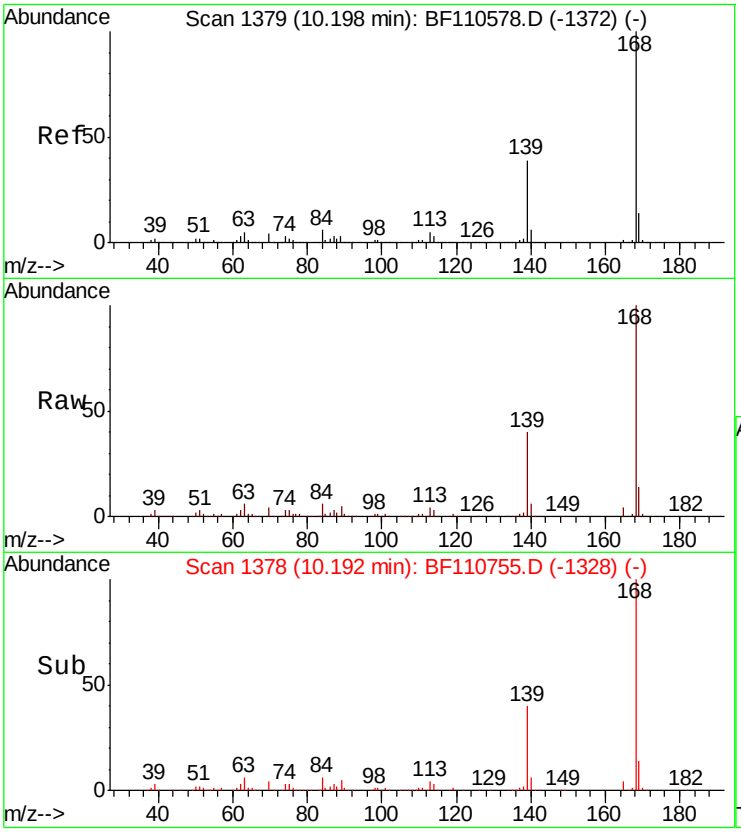


#54
2,4-Dinitrophenol
Concen: 17.023 ng
RT: 10.06 min Scan# 1356
Delta R.T. 0.00 min
Lab File: BF110755.D
Acq: 14 Nov 2018 8:18

Tgt Ion:184 Resp: 10268

Ion	Ratio	Lower	Upper
184	100		
63	70.5	55.8	83.6
154	77.9	63.2	94.8



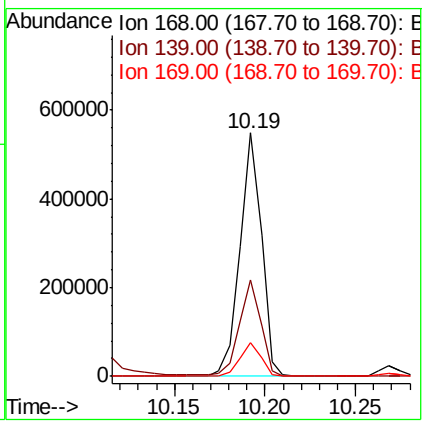


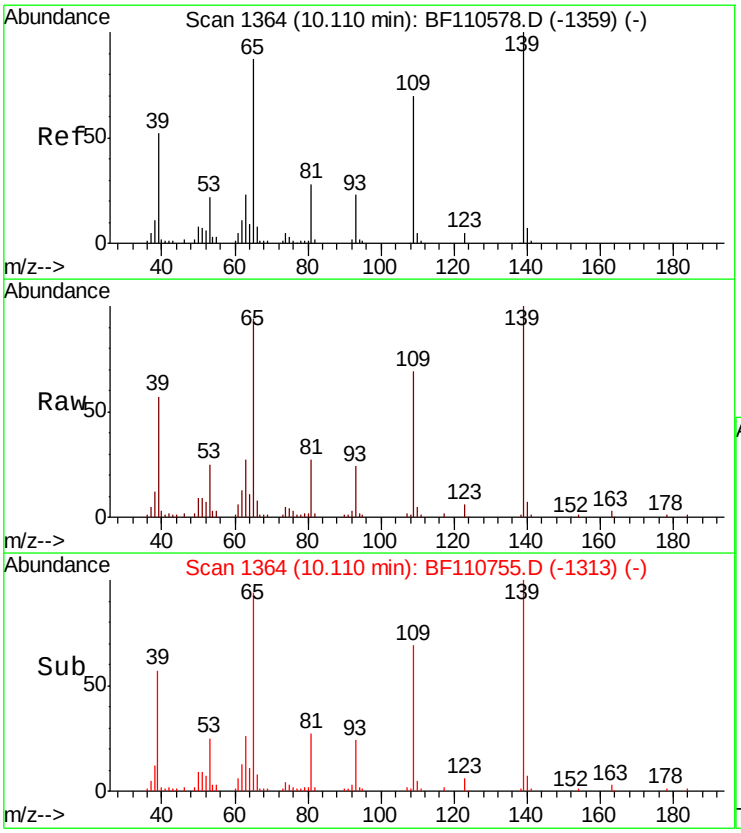
#55
Dibenzofuran
Concen: 42.258 ng
RT: 10.19 min Scan# 1378
Delta R.T. -0.01 min
Lab File: BF110755.D
Acq: 14 Nov 2018 8:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:168 Resp: 453642

Ion	Ratio	Lower	Upper
168	100		
139	39.6	33.0	49.6
169	13.7	11.3	16.9

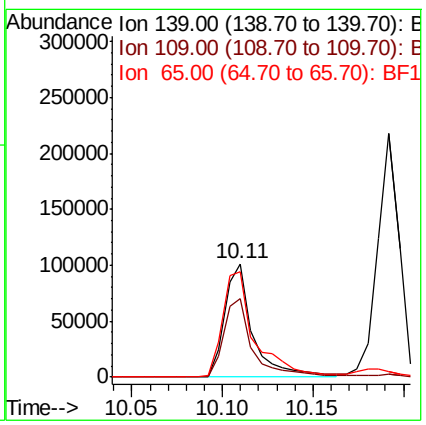


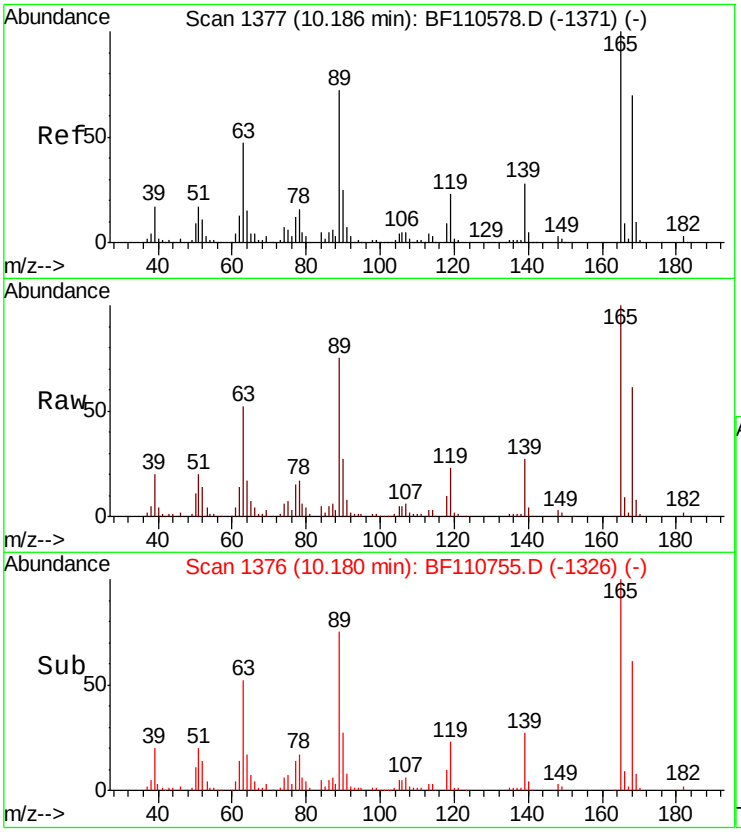


#56
4-Nitrophenol
Concen: 72.658 ng
RT: 10.11 min Scan# 1364
Delta R.T. -0.00 min
Lab File: BF110755.D
Acq: 14 Nov 2018 8:18

Tgt Ion:139 Resp: 109964

Ion	Ratio	Lower	Upper
139	100		
109	69.1	55.8	95.8
65	93.6	77.9	117.9



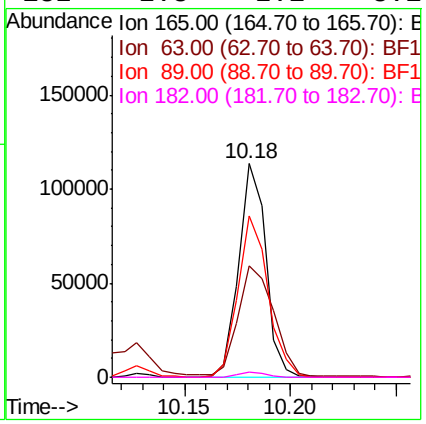


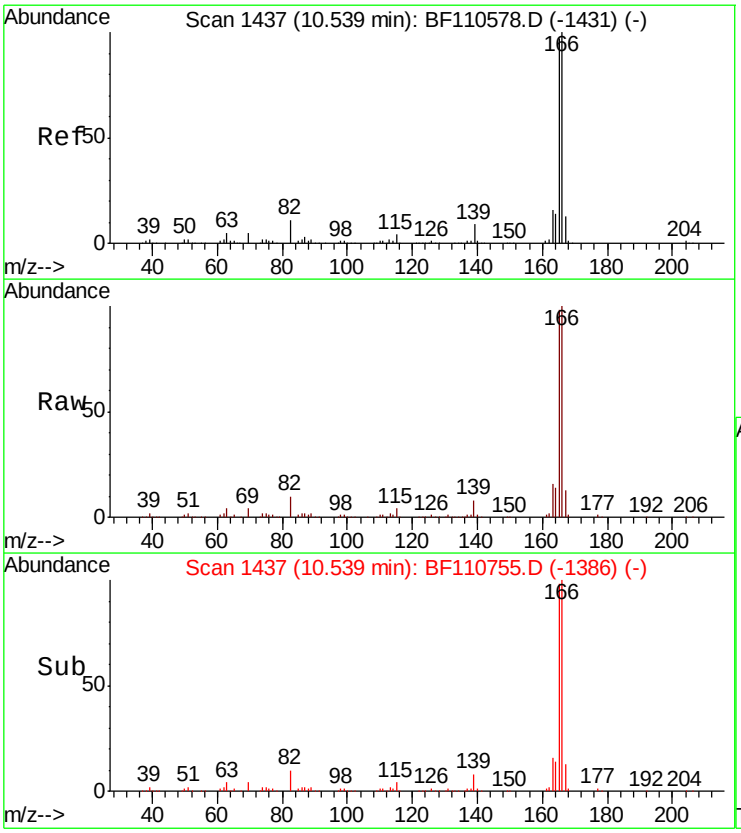
#57
2,4-Dinitrotoluene
Concen: 39.346 ng
RT: 10.18 min Scan# 1376
Delta R.T. -0.01 min
Lab File: BF110755.D
Acq: 14 Nov 2018 8:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:165 Resp: 100733

Ion	Ratio	Lower	Upper
165	100		
63	52.4	44.8	67.2
89	75.4	62.2	93.4
182	2.3	2.1	3.1

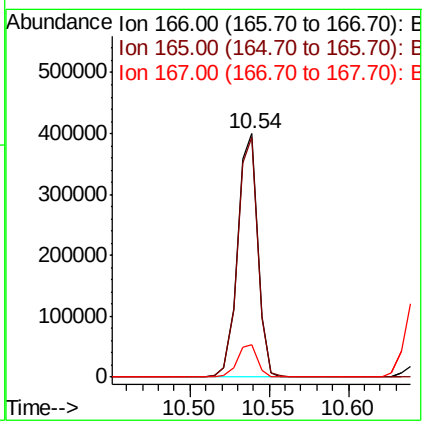


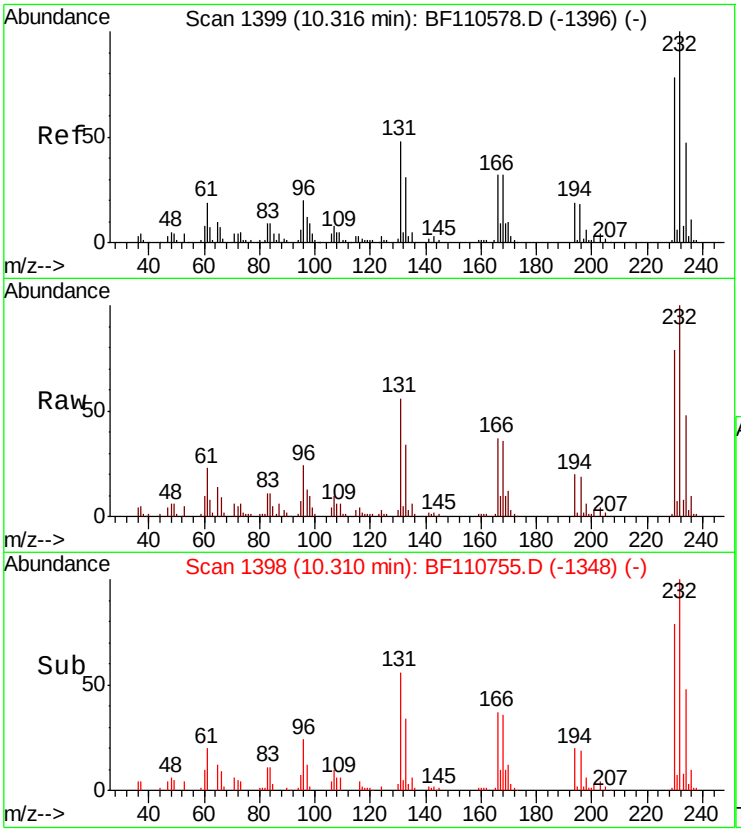


#58
Fluorene
Concen: 42.803 ng
RT: 10.54 min Scan# 1437
Delta R.T. -0.00 min
Lab File: BF110755.D
Acq: 14 Nov 2018 8:18

Tgt Ion:166 Resp: 352936

Ion	Ratio	Lower	Upper
166	100		
165	98.4	78.6	117.8
167	13.2	10.8	16.2



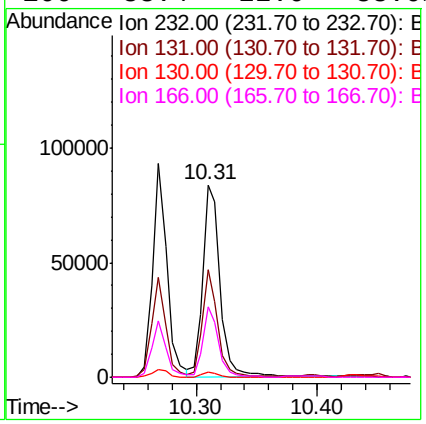


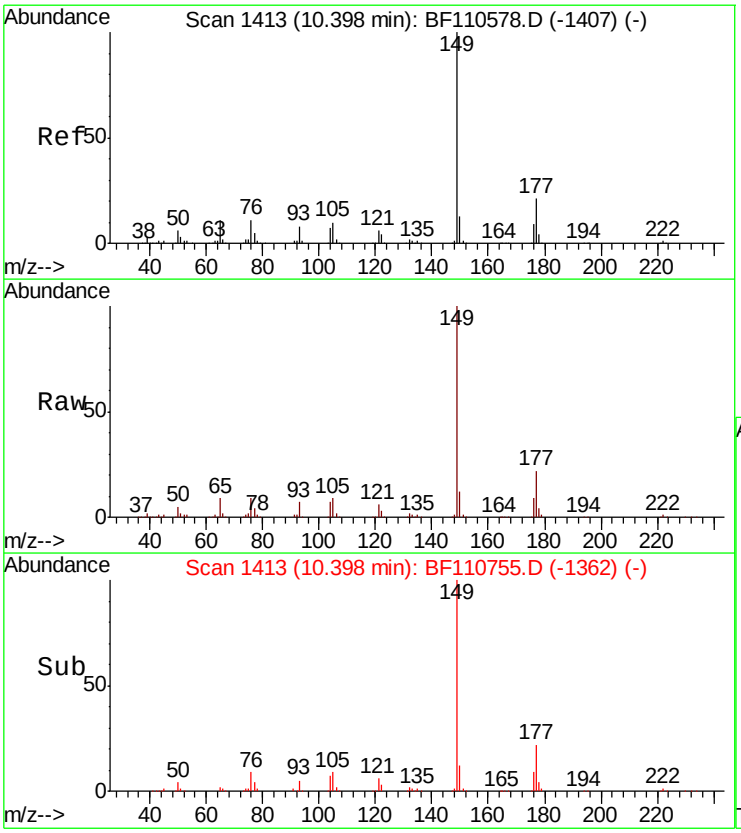
#59
2,3,4,6-Tetrachlorophenol
Concen: 41.681 ng
RT: 10.31 min Scan# 1398
Delta R.T. -0.01 min
Lab File: BF110755.D
Acq: 14 Nov 2018 8:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:232 Resp: 83459

Ion	Ratio	Lower	Upper
232	100		
131	50.5	37.0	55.4
130	2.5	1.8	2.6
166	33.4	22.0	33.0#

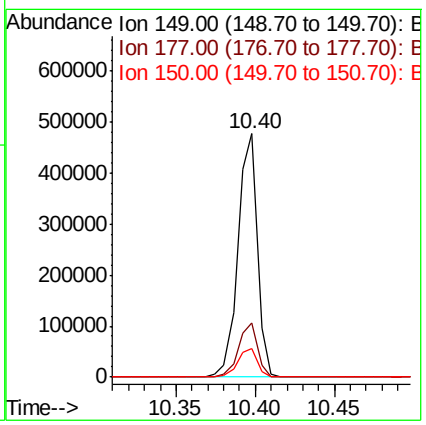


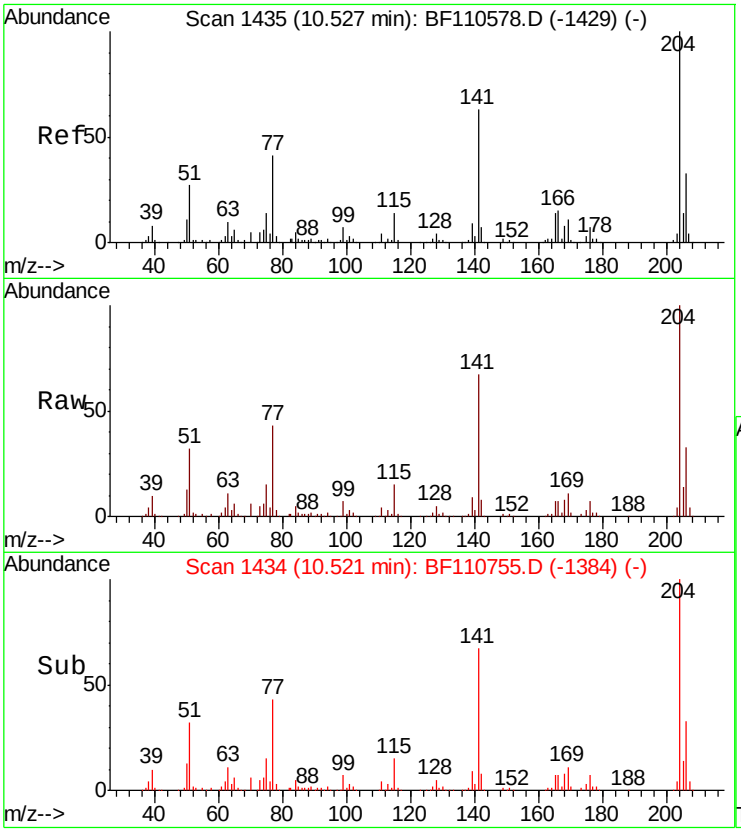


#60
Diethylphthalate
Concen: 45.714 ng
RT: 10.40 min Scan# 1413
Delta R.T. -0.00 min
Lab File: BF110755.D
Acq: 14 Nov 2018 8:18

Tgt Ion:149 Resp: 404816

Ion	Ratio	Lower	Upper
149	100		
177	22.0	17.4	26.2
150	11.8	9.8	14.8



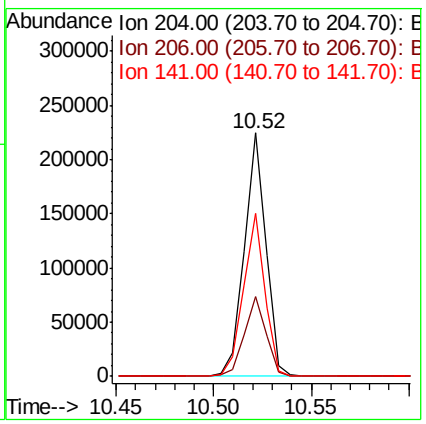


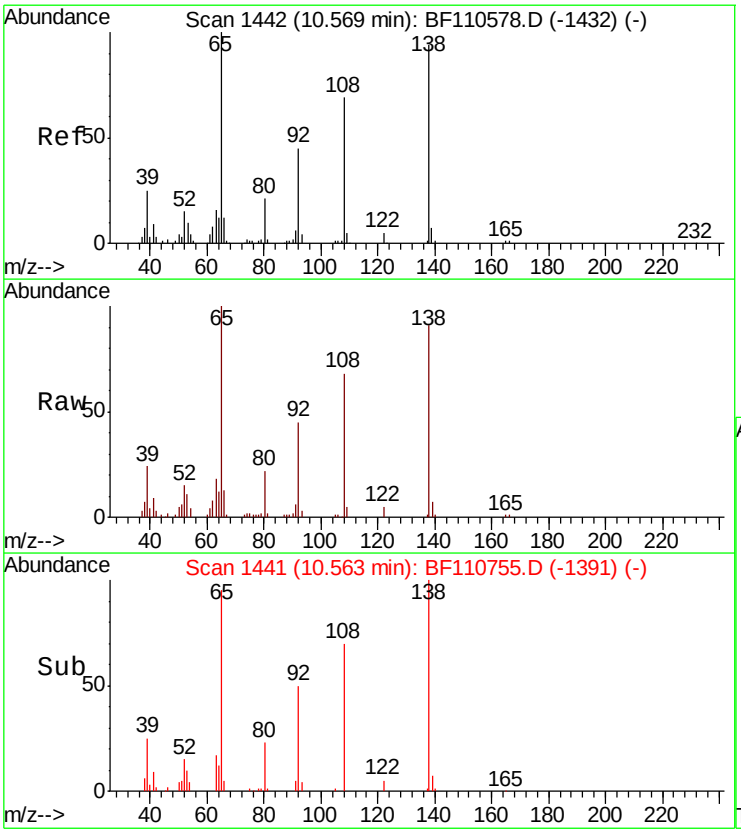
#61
4-Chlorophenyl-phenylether
Concen: 40.375 ng
RT: 10.52 min Scan# 1434
Delta R.T. -0.01 min
Lab File: BF110755.D
Acq: 14 Nov 2018 8:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:204 Resp: 172372

Ion	Ratio	Lower	Upper
204	100		
206	32.7	26.5	39.7
141	66.9	51.8	77.8

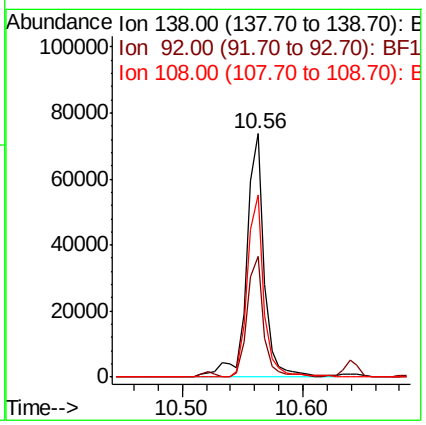


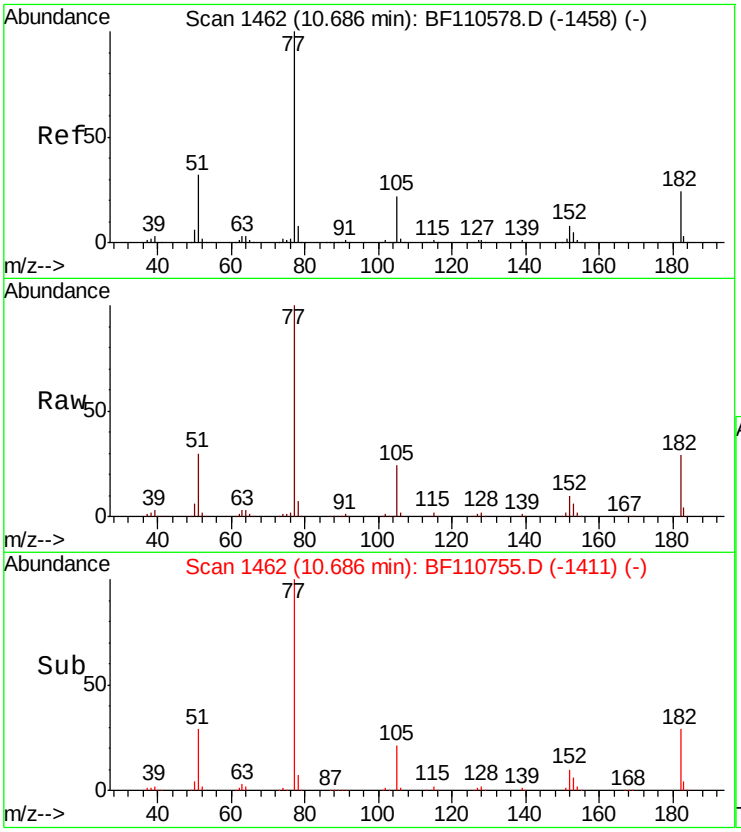


#62
4-Nitroaniline
Concen: 33.049 ng
RT: 10.56 min Scan# 1441
Delta R.T. -0.01 min
Lab File: BF110755.D
Acq: 14 Nov 2018 8:18

Tgt Ion:138 Resp: 75919

Ion	Ratio	Lower	Upper
138	100		
92	49.8	31.7	71.7
108	74.8	59.3	99.3



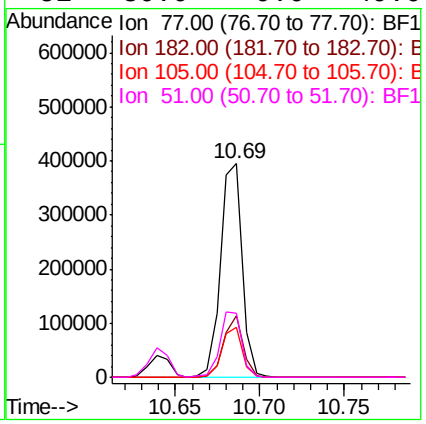


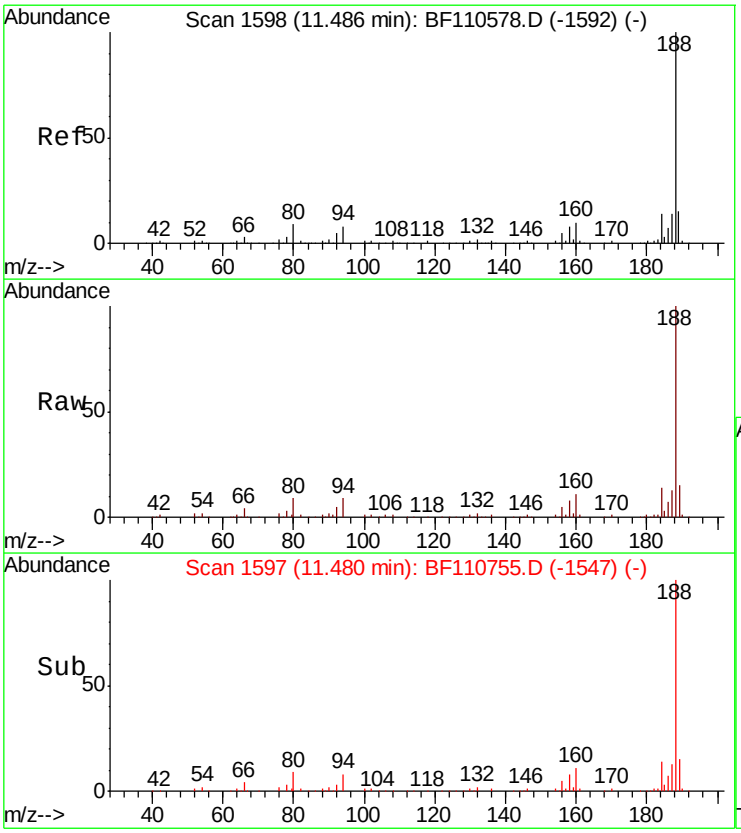
#63
Azobenzene
Concen: 40.819 ng
RT: 10.69 min Scan# 1462
Delta R.T. -0.00 min
Lab File: BF110755.D
Acq: 14 Nov 2018 8:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 352668

Ion	Ratio	Lower	Upper
77	100		
182	28.6	4.3	44.3
105	23.5	1.3	41.3
51	30.0	9.0	49.0

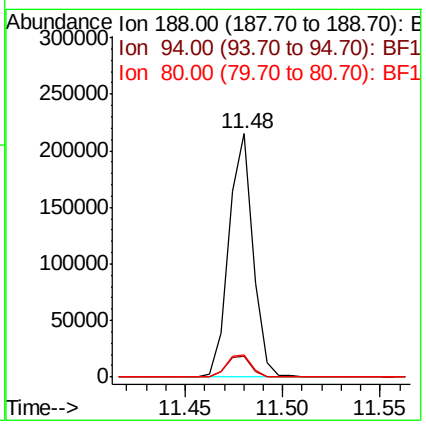


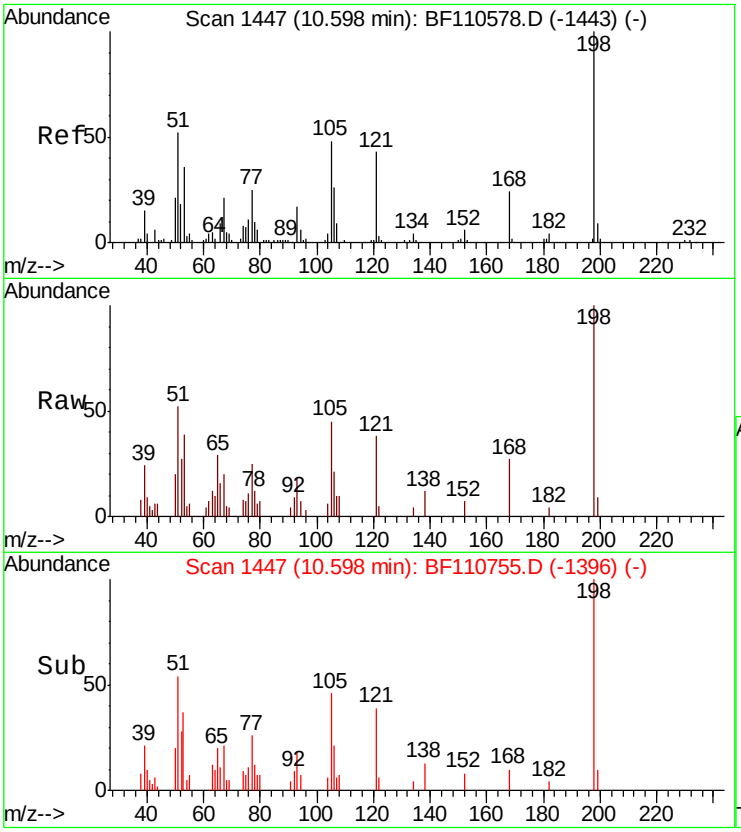


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.48 min Scan# 1597
Delta R.T. -0.01 min
Lab File: BF110755.D
Acq: 14 Nov 2018 8:18

Tgt Ion:188 Resp: 183791

Ion	Ratio	Lower	Upper
188	100		
94	8.6	7.2	10.8
80	9.0	7.9	11.9



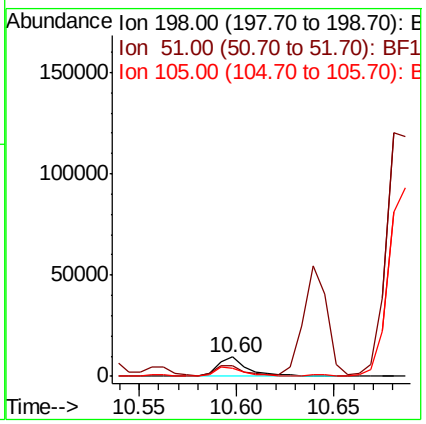


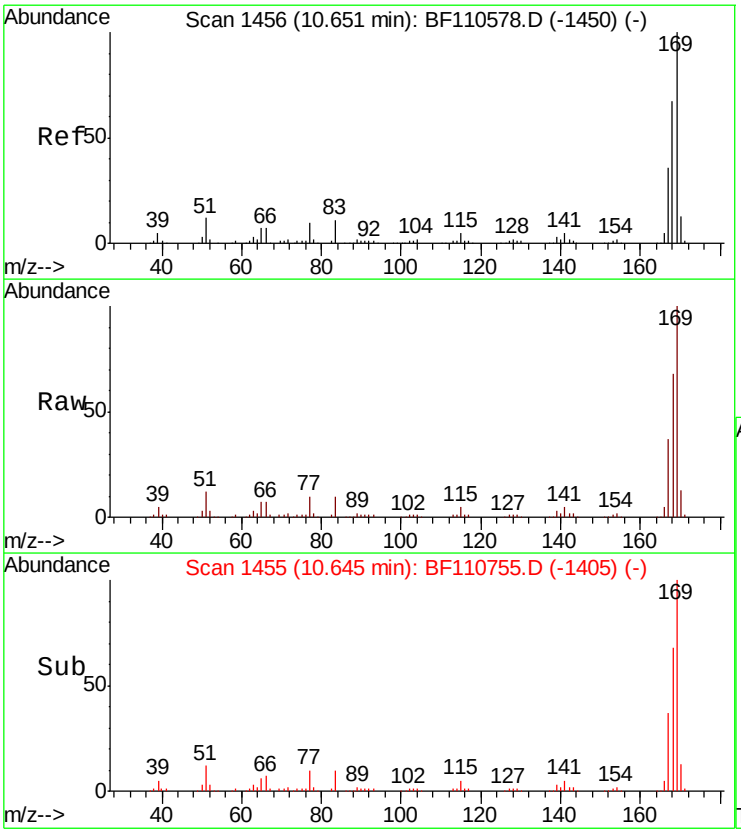
#65
4,6-Dinitro-2-methylphenol
Concen: 10.785 ng
RT: 10.60 min Scan# 1447
Delta R.T. -0.00 min
Lab File: BF110755.D
Acq: 14 Nov 2018 8:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:198 Resp: 9990

Ion	Ratio	Lower	Upper
198	100		
51	52.1	22.8	62.8
105	44.8	23.6	63.6

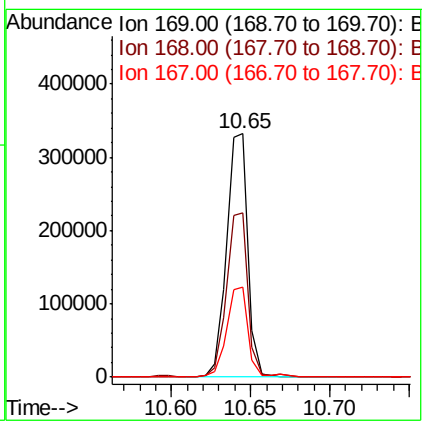


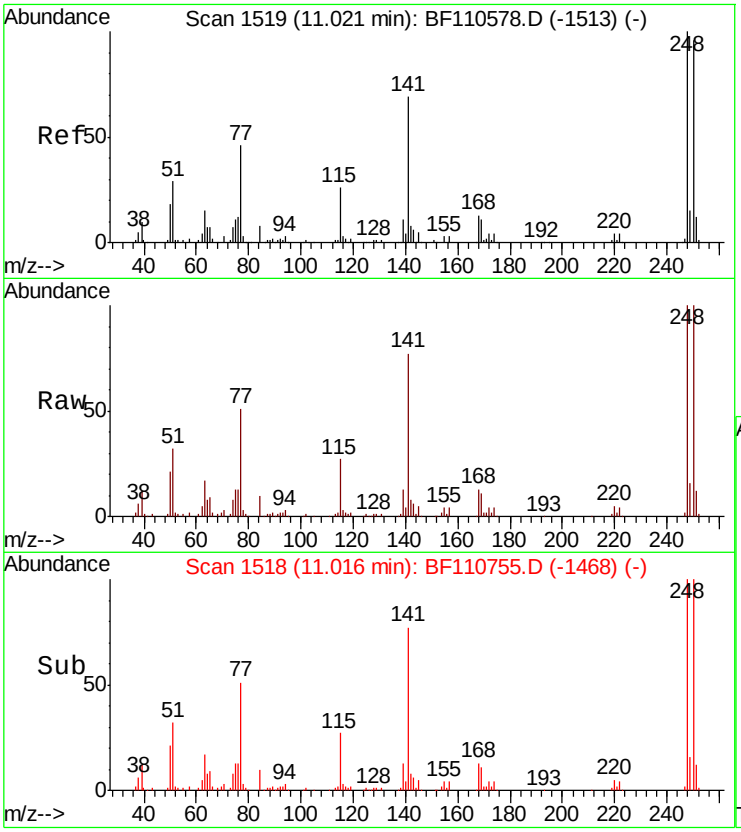


#66
n-Nitrosodiphenylamine
Concen: 49.706 ng
RT: 10.65 min Scan# 1455
Delta R.T. -0.01 min
Lab File: BF110755.D
Acq: 14 Nov 2018 8:18

Tgt Ion:169 Resp: 307929

Ion	Ratio	Lower	Upper
169	100		
168	67.5	51.2	76.8
167	37.0	27.8	41.6



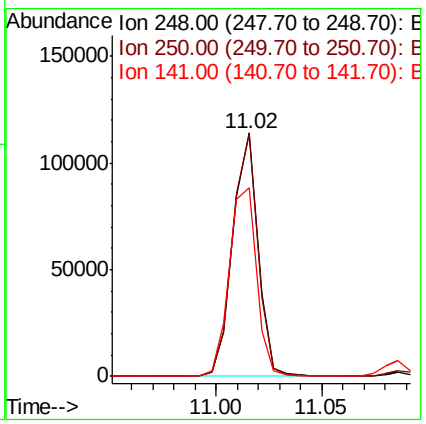


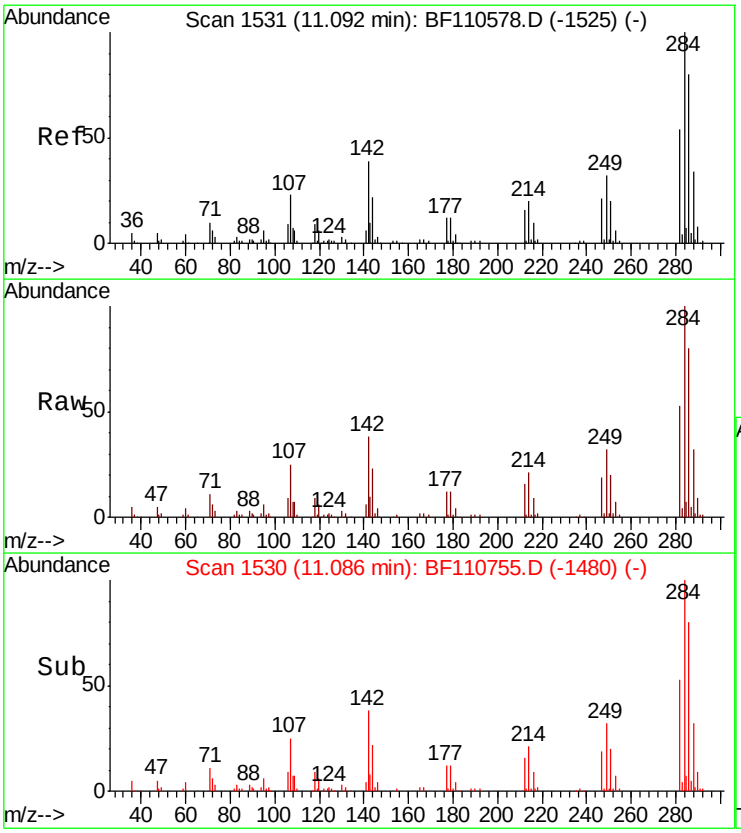
#67
4-Bromophenyl-phenylether
Concen: 46.226 ng
RT: 11.02 min Scan# 1518
Delta R.T. -0.01 min
Lab File: BF110755.D
Acq: 14 Nov 2018 8:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:248 Resp: 93897

Ion	Ratio	Lower	Upper
248	100		
250	99.7	79.4	119.2
141	77.5	55.9	83.9

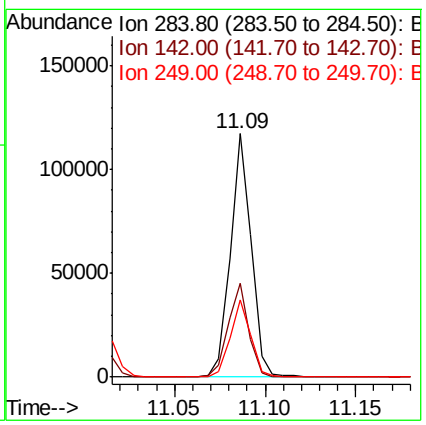


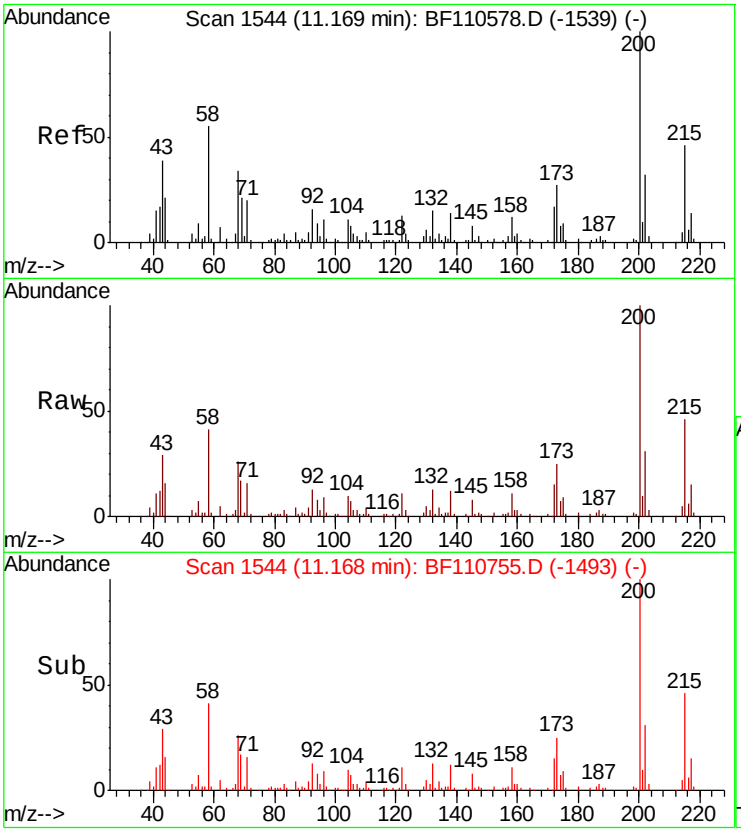


#68
Hexachlorobenzene
Concen: 43.909 ng
RT: 11.09 min Scan# 1530
Delta R.T. -0.01 min
Lab File: BF110755.D
Acq: 14 Nov 2018 8:18

Tgt Ion:284 Resp: 94034

Ion	Ratio	Lower	Upper
284	100		
142	38.5	23.9	35.9#
249	31.6	24.2	36.2



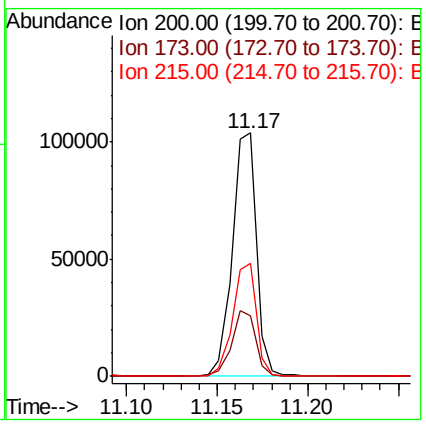


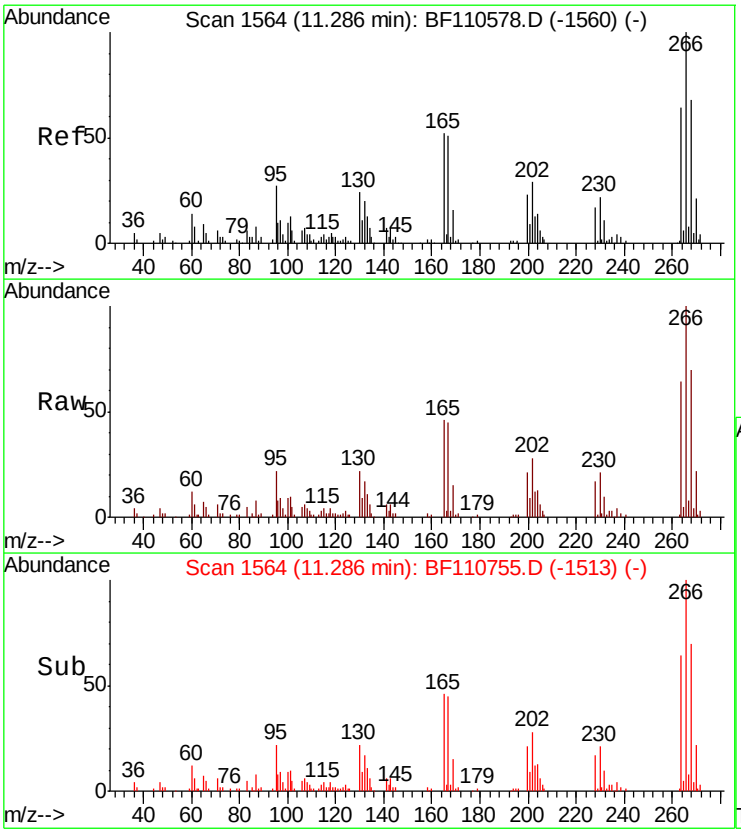
#69
Atrazine
Concen: 50.982 ng
RT: 11.17 min Scan# 1544
Delta R.T. -0.00 min
Lab File: BF110755.D
Acq: 14 Nov 2018 8:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:200 Resp: 96569

Ion	Ratio	Lower	Upper
200	100		
173	24.7	6.6	46.6
215	46.2	26.3	66.3

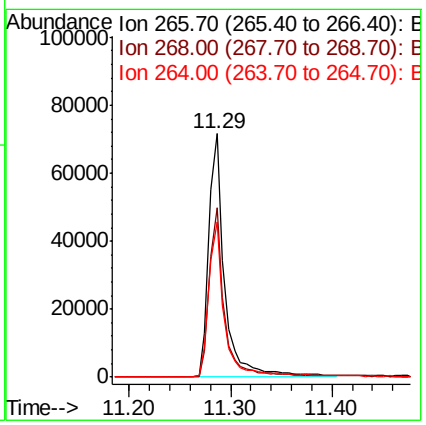


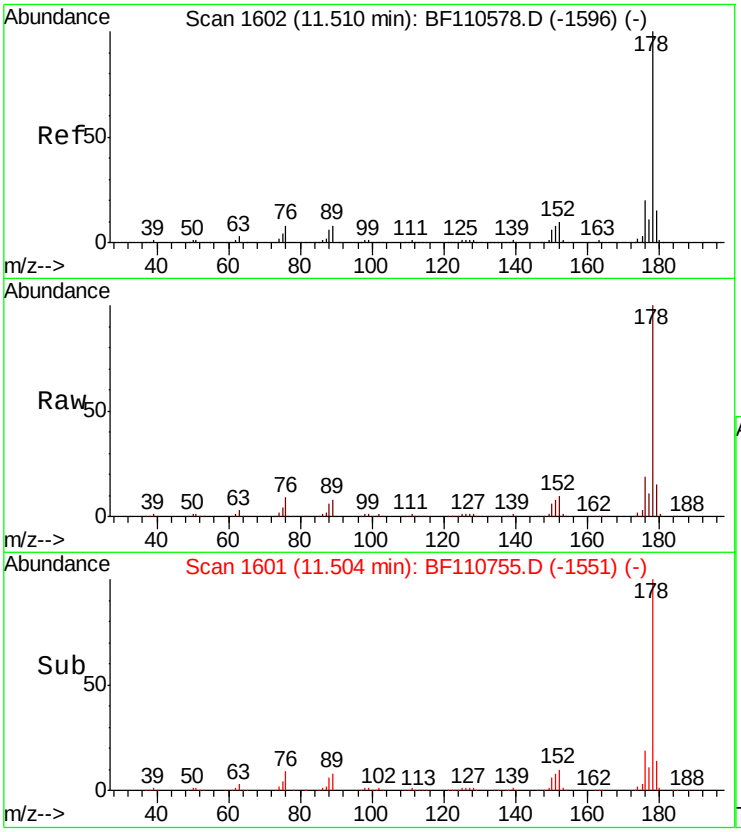


#70
Pentachlorophenol
Concen: 69.102 ng
RT: 11.29 min Scan# 1564
Delta R.T. -0.00 min
Lab File: BF110755.D
Acq: 14 Nov 2018 8:18

Tgt Ion:266 Resp: 78965

Ion	Ratio	Lower	Upper
266	100		
268	69.8	50.6	75.8
264	64.0	50.6	75.8



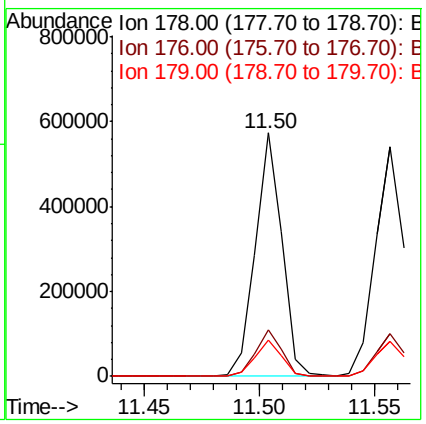


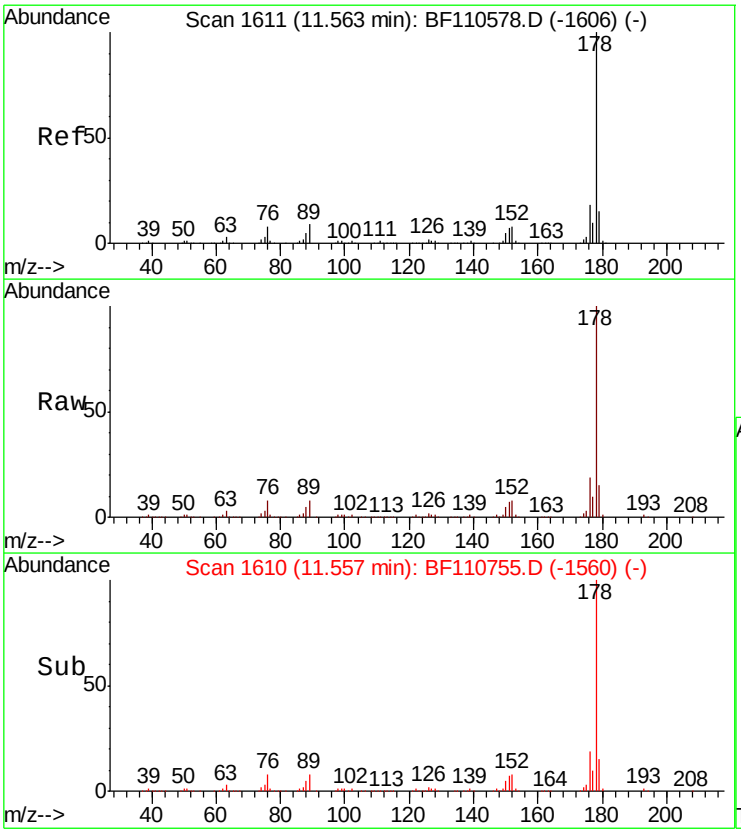
#71
Phenanthrene
Concen: 46.943 ng
RT: 11.50 min Scan# 1601
Delta R.T. -0.01 min
Lab File: BF110755.D
Acq: 14 Nov 2018 8:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 462227

Ion	Ratio	Lower	Upper
178	100		
176	18.9	15.5	23.3
179	15.1	12.5	18.7

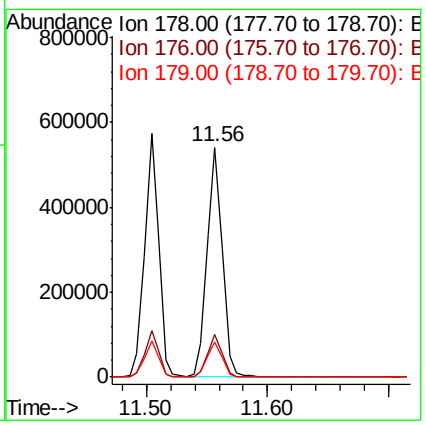


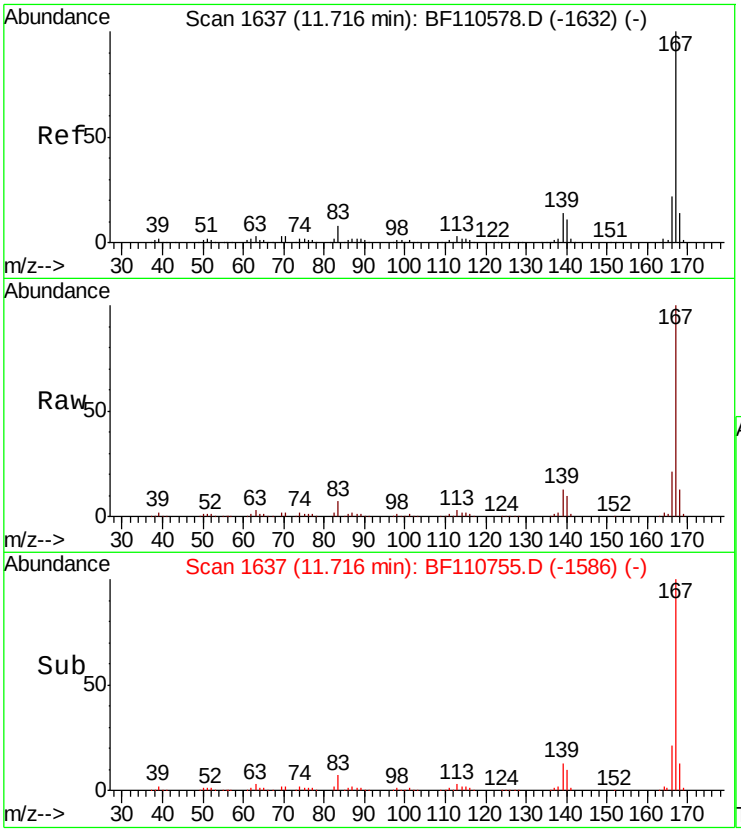


#72
Anthracene
Concen: 47.588 ng
RT: 11.56 min Scan# 1610
Delta R.T. -0.01 min
Lab File: BF110755.D
Acq: 14 Nov 2018 8:18

Tgt Ion:178 Resp: 472680

Ion	Ratio	Lower	Upper
178	100		
176	18.6	15.4	23.2
179	15.3	12.6	18.8



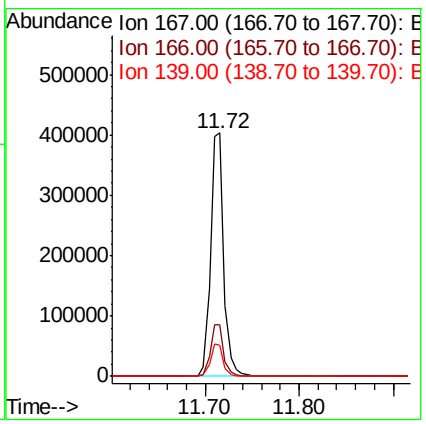


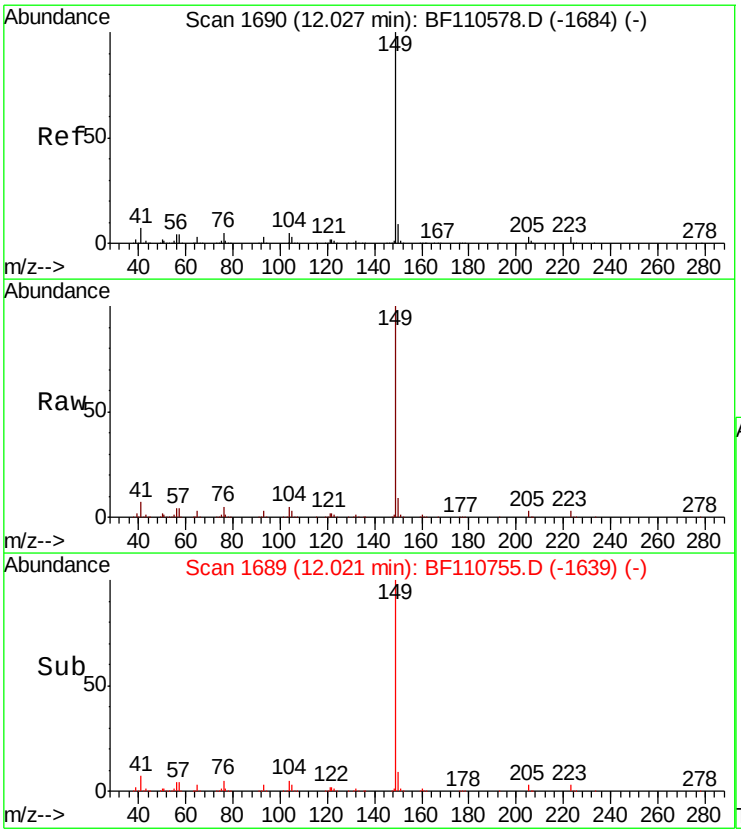
#73
Carbazole
Concen: 42.013 ng
RT: 11.72 min Scan# 1637
Delta R.T. -0.00 min
Lab File: BF110755.D
Acq: 14 Nov 2018 8:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:167 Resp: 400770

Ion	Ratio	Lower	Upper
167	100		
166	21.3	17.4	26.0
139	12.7	10.9	16.3

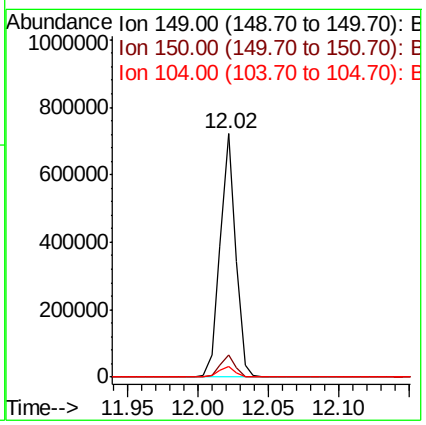


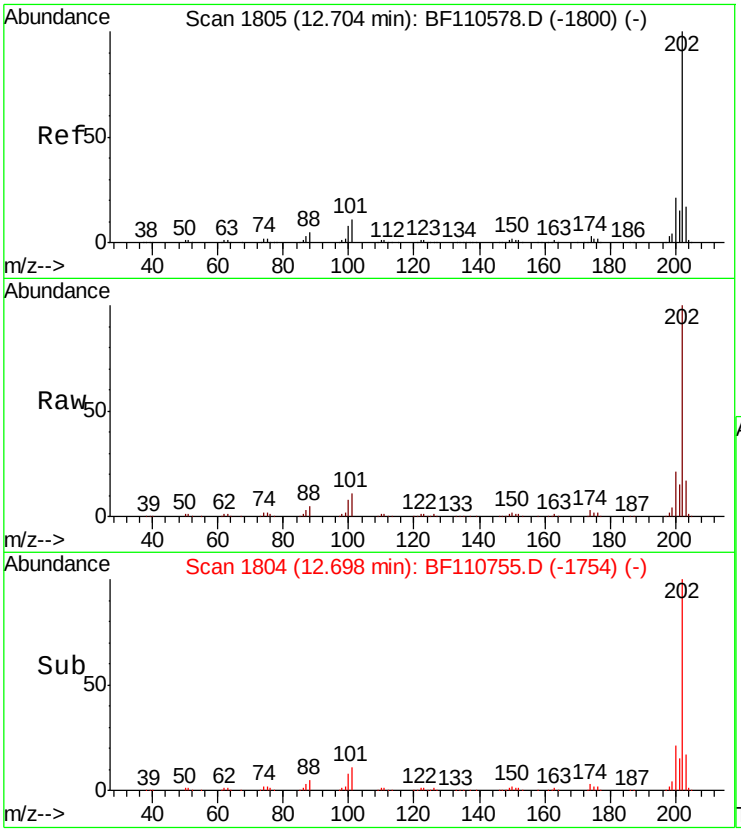


#74
Di-n-butylphthalate
Concen: 49.474 ng
RT: 12.02 min Scan# 1689
Delta R.T. -0.01 min
Lab File: BF110755.D
Acq: 14 Nov 2018 8:18

Tgt Ion:149 Resp: 553434

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.7	11.5
104	4.6	4.2	6.4



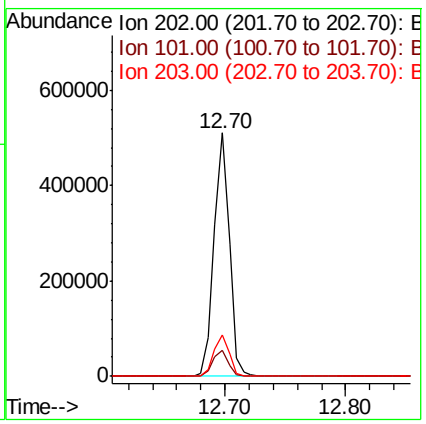


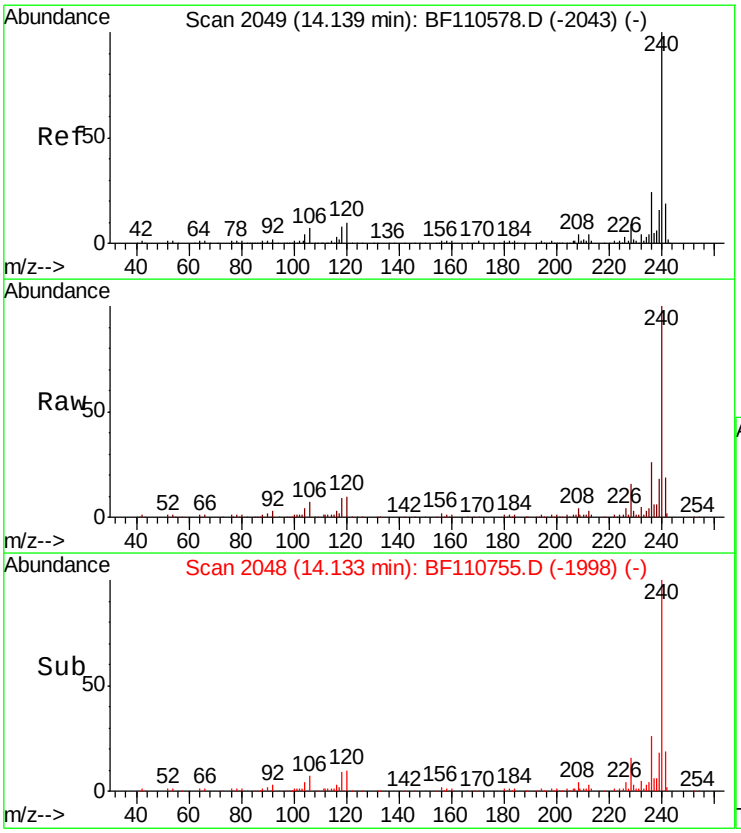
#75
Fluoranthene
Concen: 44.805 ng
RT: 12.70 min Scan# 1804
Delta R.T. -0.01 min
Lab File: BF110755.D
Acq: 14 Nov 2018 8:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 442308

Ion	Ratio	Lower	Upper
202	100		
101	10.9	0.0	31.4
203	17.3	0.0	37.7

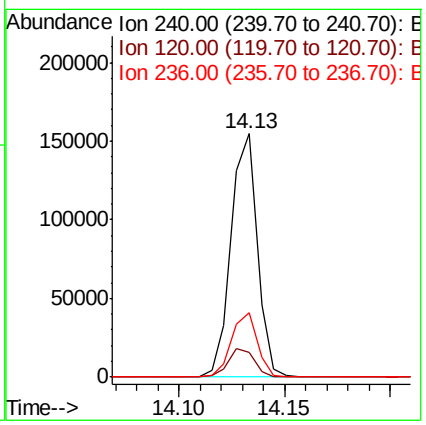


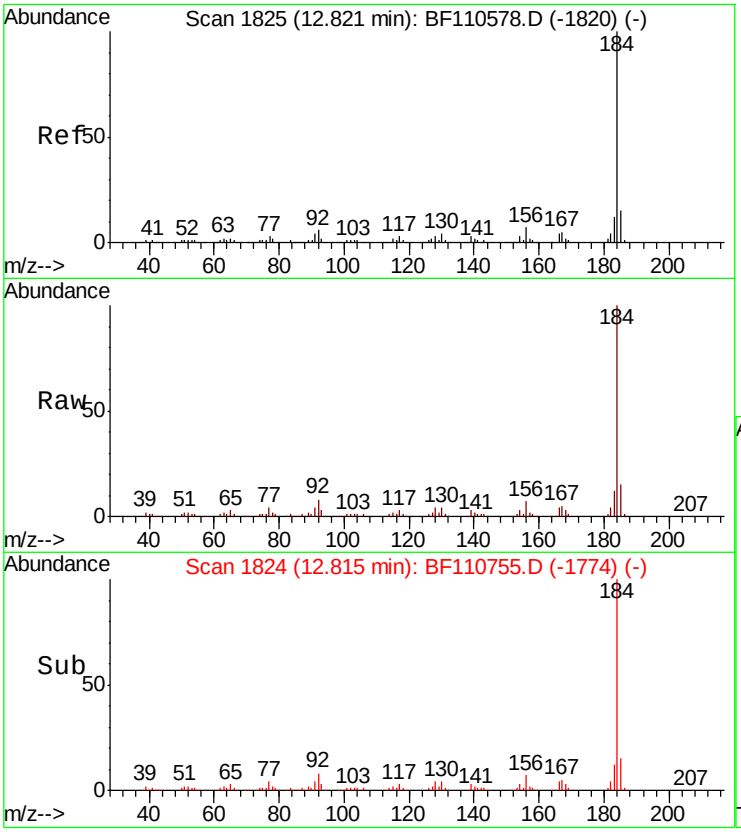


#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.13 min Scan# 2048
Delta R.T. -0.01 min
Lab File: BF110755.D
Acq: 14 Nov 2018 8:18

Tgt Ion:240 Resp: 133057

Ion	Ratio	Lower	Upper
240	100		
120	10.4	8.3	12.5
236	26.3	21.2	31.8



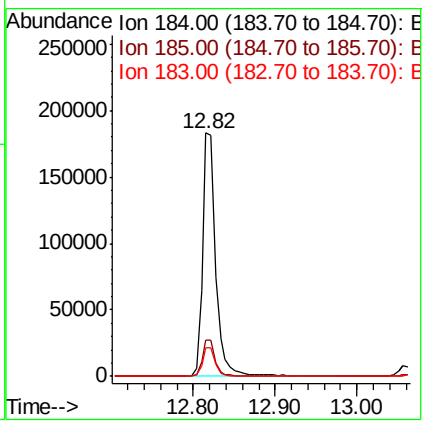


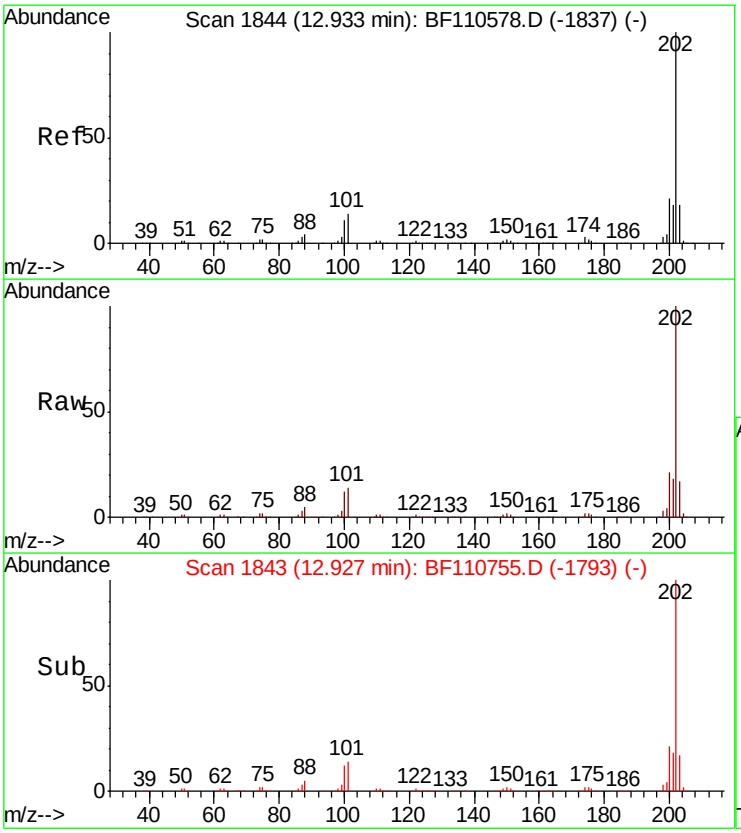
#77
Benzidine
Concen: 56.018 ng
RT: 12.82 min Scan# 1824
Delta R.T. -0.01 min
Lab File: BF110755.D
Acq: 14 Nov 2018 8:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 204974

Ion	Ratio	Lower	Upper
184	100		
185	15.2	13.4	20.2
183	11.8	9.4	14.2

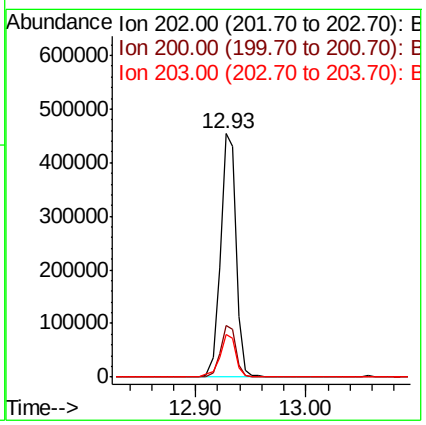


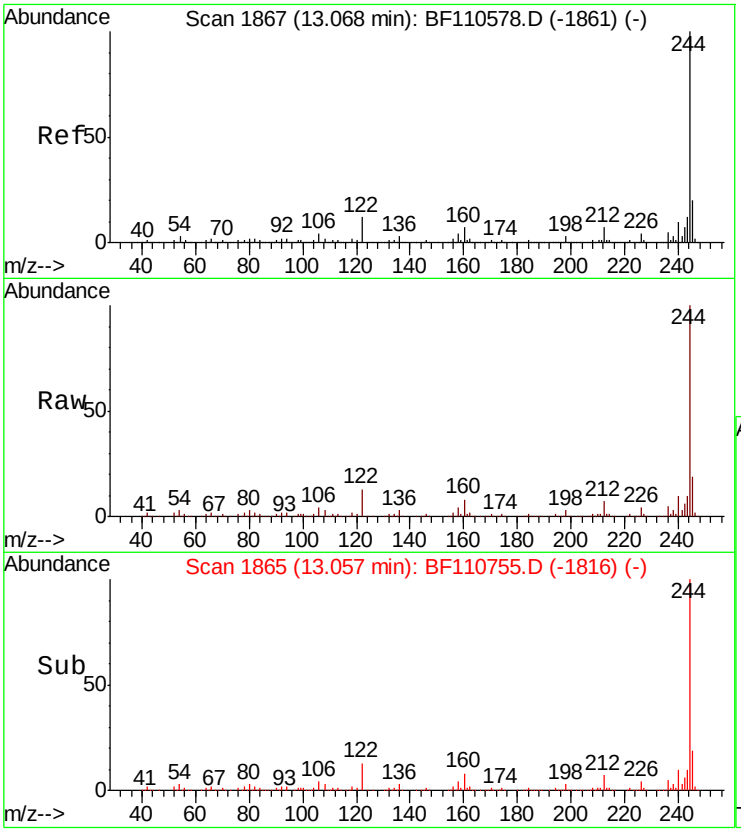


#78
Pyrene
Concen: 43.706 ng
RT: 12.93 min Scan# 1843
Delta R.T. -0.01 min
Lab File: BF110755.D
Acq: 14 Nov 2018 8:18

Tgt Ion:202 Resp: 447773

Ion	Ratio	Lower	Upper
202	100		
200	21.1	17.8	26.6
203	17.4	14.2	21.4



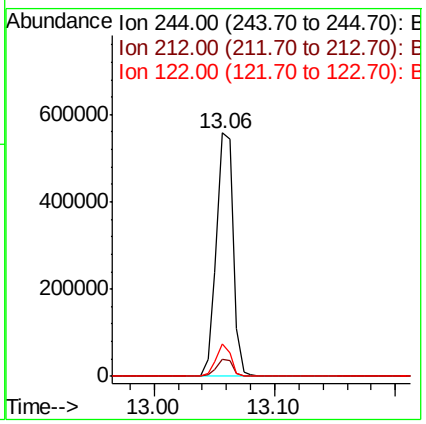


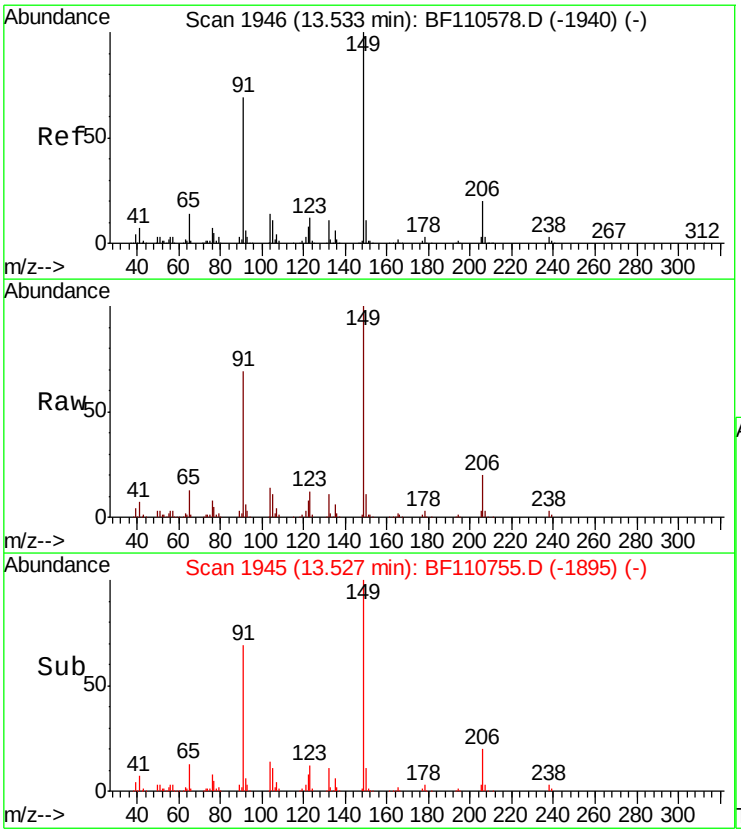
#79
Terphenyl-d14
Concen: 75.139 ng
RT: 13.06 min Scan# 1865
Delta R.T. -0.01 min
Lab File: BF110755.D
Acq: 14 Nov 2018 8:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:244 Resp: 533853

Ion	Ratio	Lower	Upper
244	100		
212	6.8	5.8	8.8
122	13.2	8.7	13.1#

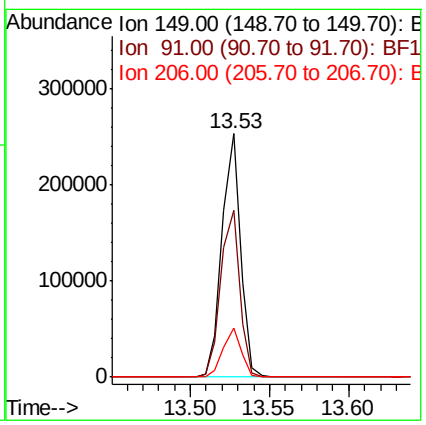


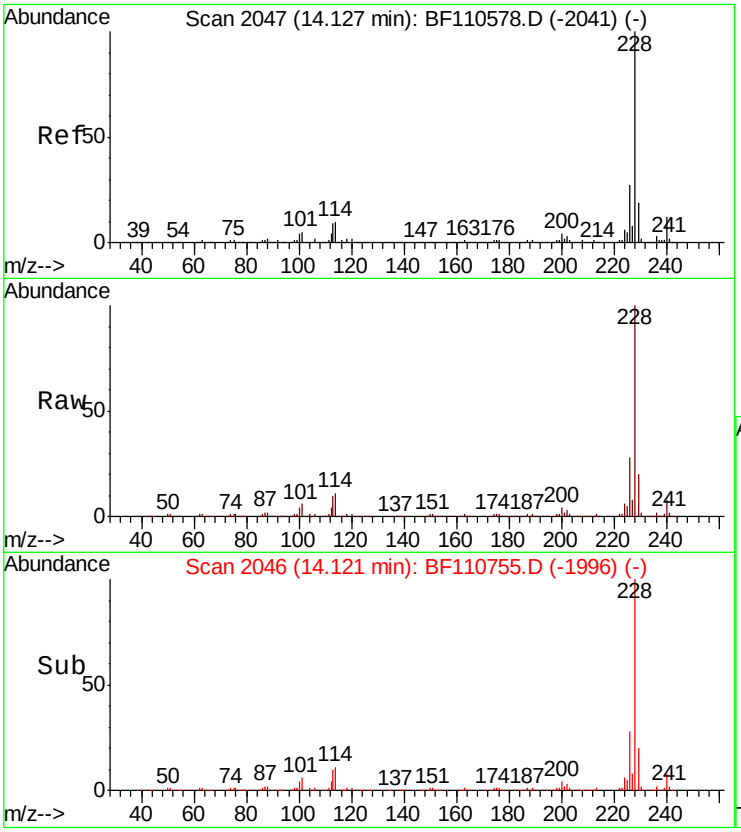


#80
Butylbenzylphthalate
Concen: 46.768 ng
RT: 13.53 min Scan# 1945
Delta R.T. -0.01 min
Lab File: BF110755.D
Acq: 14 Nov 2018 8:18

Tgt Ion:149 Resp: 206228

Ion	Ratio	Lower	Upper
149	100		
91	68.5	57.2	85.8
206	19.9	15.7	23.5



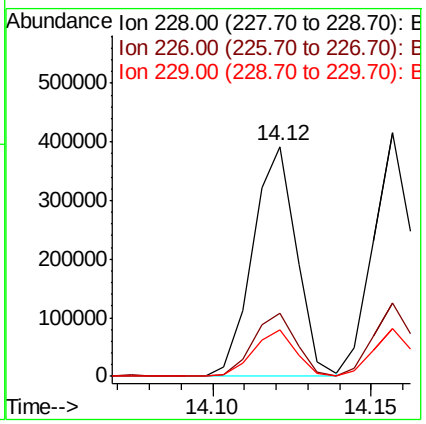


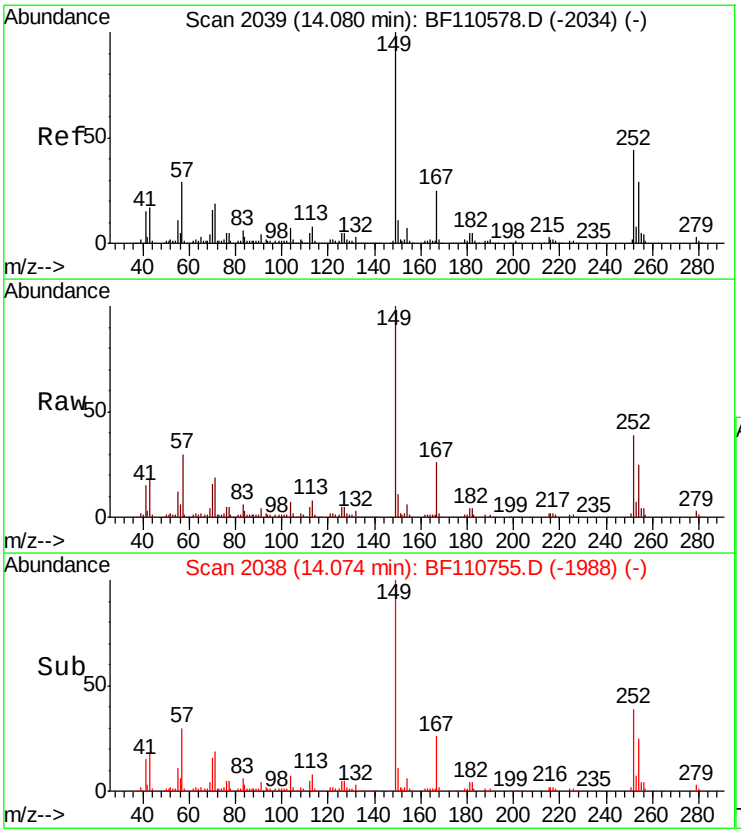
#81
Benzo(a)anthracene
Concen: 47.183 ng
RT: 14.12 min Scan# 2046
Delta R.T. -0.01 min
Lab File: BF110755.D
Acq: 14 Nov 2018 8:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:228 Resp: 375244

Ion	Ratio	Lower	Upper
228	100		
226	27.7	22.1	33.1
229	20.1	15.6	23.4

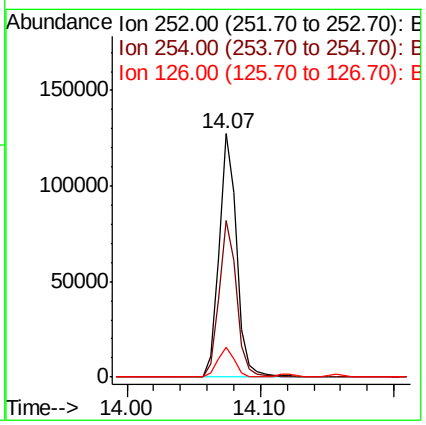


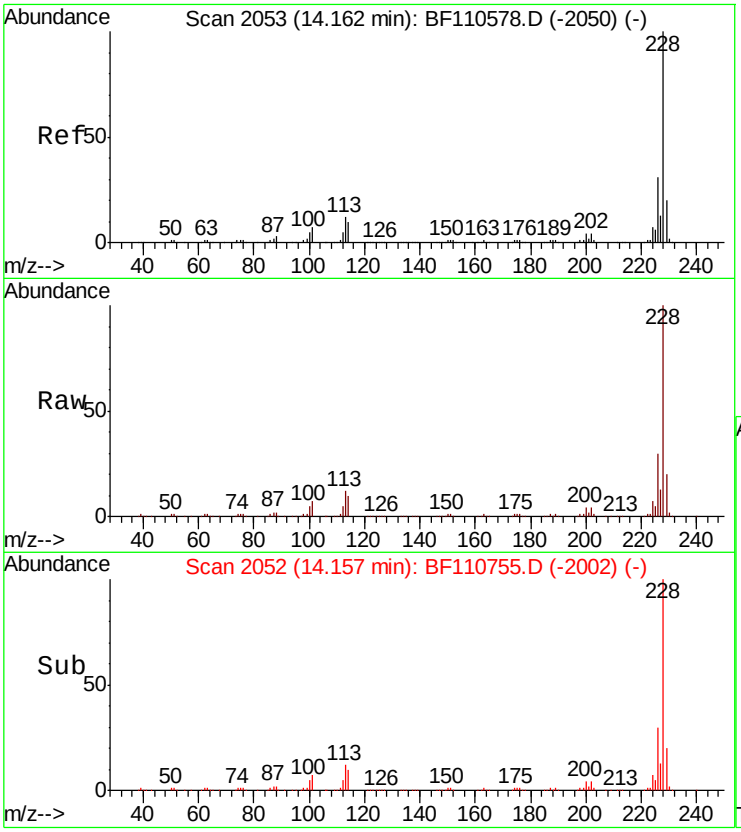


#82
3,3'-Dichlorobenzidine
Concen: 44.577 ng
RT: 14.07 min Scan# 2038
Delta R.T. -0.01 min
Lab File: BF110755.D
Acq: 14 Nov 2018 8:18

Tgt Ion:252 Resp: 118762

Ion	Ratio	Lower	Upper
252	100		
254	64.5	51.3	76.9
126	12.1	9.4	14.2



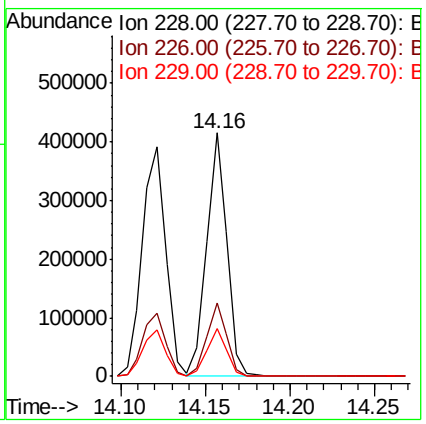


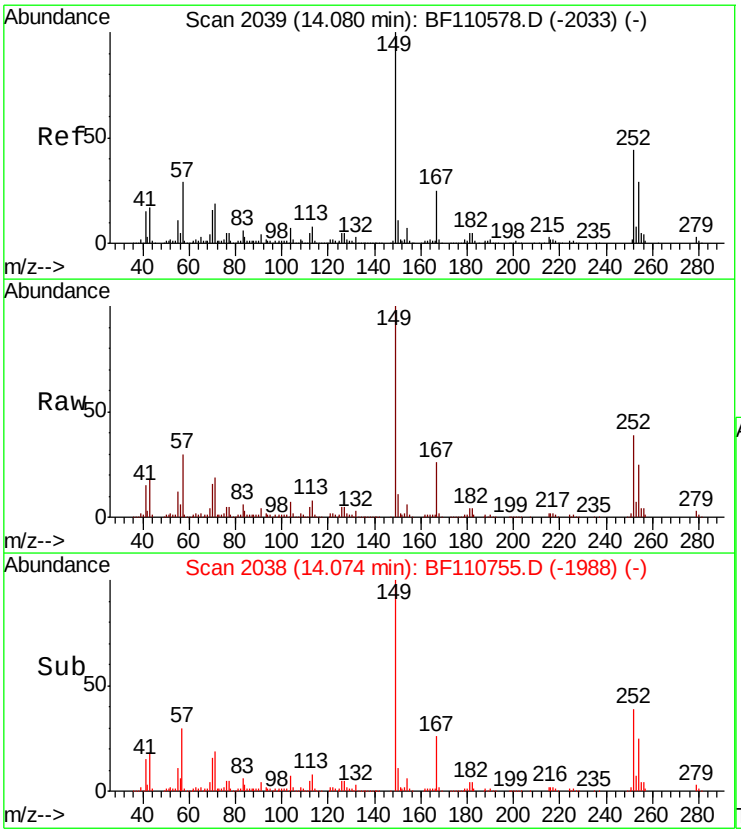
#83
Chrysene
Concen: 46.292 ng
RT: 14.16 min Scan# 2052
Delta R.T. -0.01 min
Lab File: BF110755.D
Acq: 14 Nov 2018 8:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:228 Resp: 350744

Ion	Ratio	Lower	Upper
228	100		
226	30.1	24.7	37.1
229	19.8	15.9	23.9

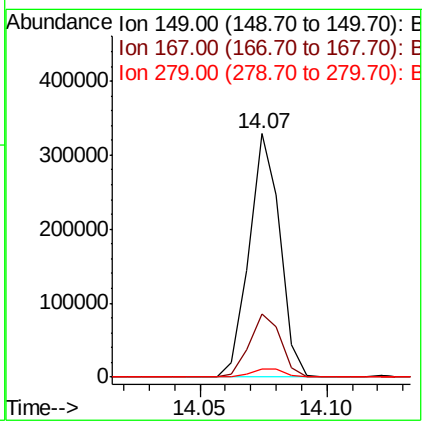


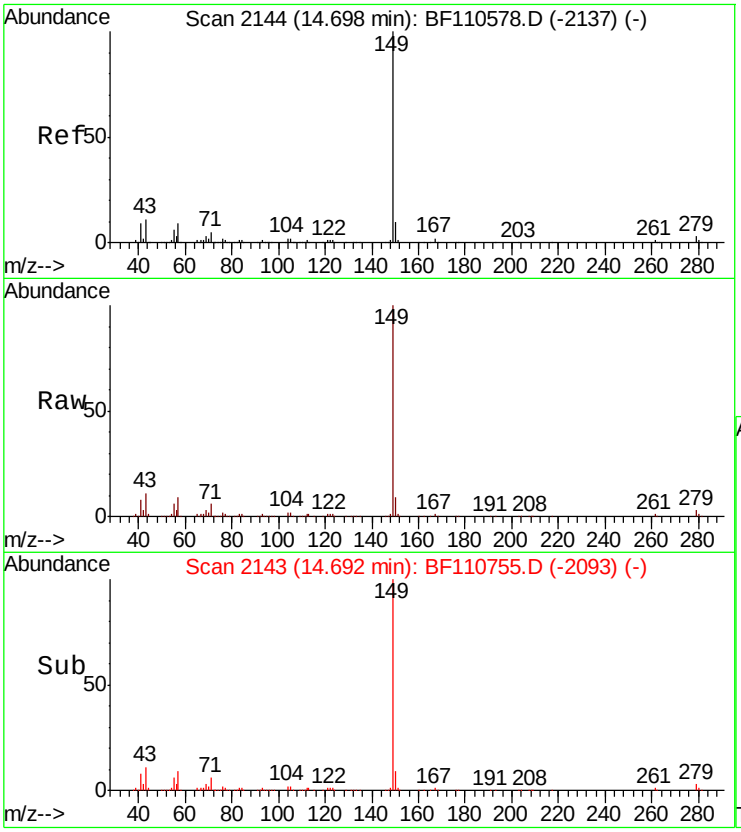


#84
Bis(2-ethylhexyl)phthalate
Concen: 50.814 ng
RT: 14.07 min Scan# 2038
Delta R.T. -0.01 min
Lab File: BF110755.D
Acq: 14 Nov 2018 8:18

Tgt Ion:149 Resp: 277964

Ion	Ratio	Lower	Upper
149	100		
167	25.9	19.8	29.8
279	3.3	2.7	4.1



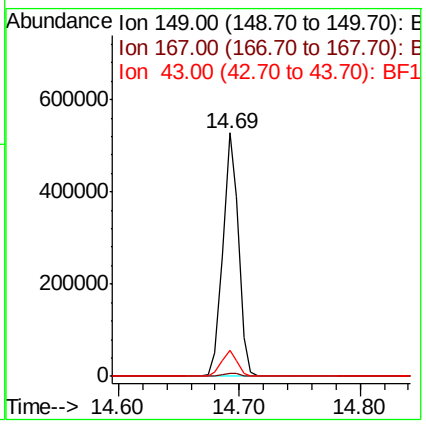


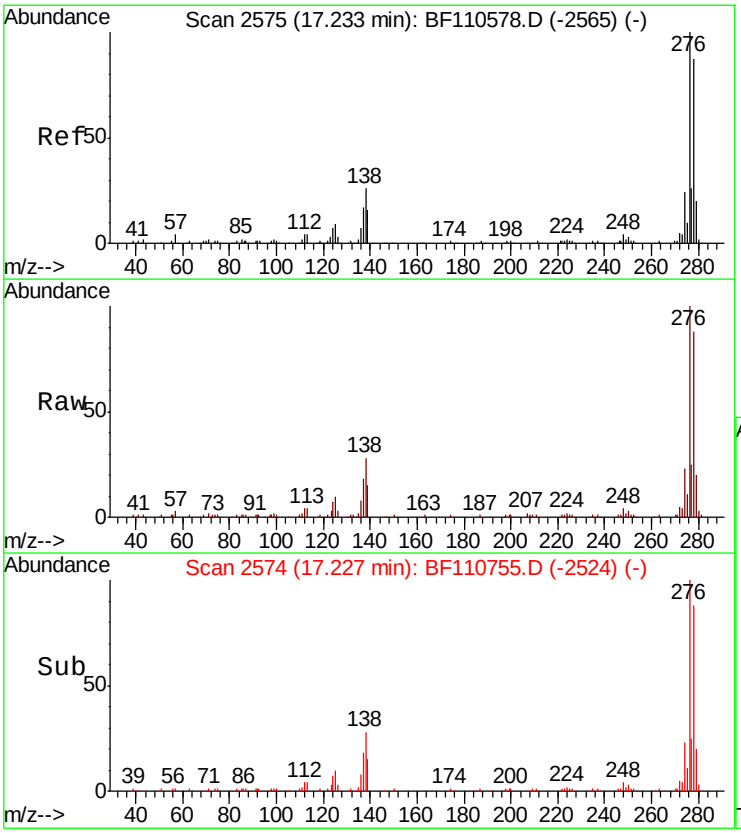
#85
Di-n-octyl phthalate
Concen: 58.436 ng
RT: 14.69 min Scan# 2143
Delta R.T. -0.01 min
Lab File: BF110755.D
Acq: 14 Nov 2018 8:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 470067

Ion	Ratio	Lower	Upper
149	100		
167	1.4	1.1	1.7
43	10.5	7.8	11.8

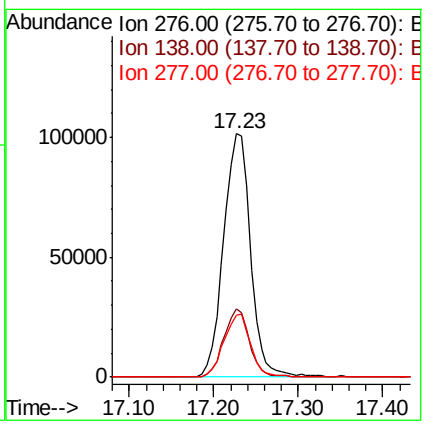


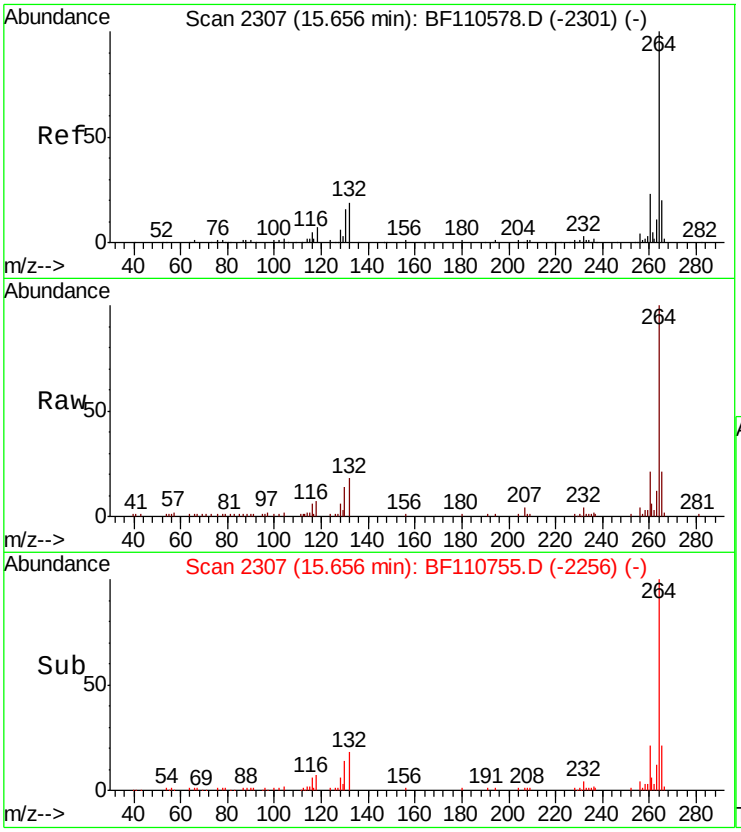


#86
Indeno(1,2,3-cd)pyrene
Concen: 41.135 ng
RT: 17.23 min Scan# 2574
Delta R.T. -0.01 min
Lab File: BF110755.D
Acq: 14 Nov 2018 8:18

Tgt Ion:276 Resp: 223652

Ion	Ratio	Lower	Upper
276	100		
138	26.6	18.5	27.7
277	25.3	20.0	30.0



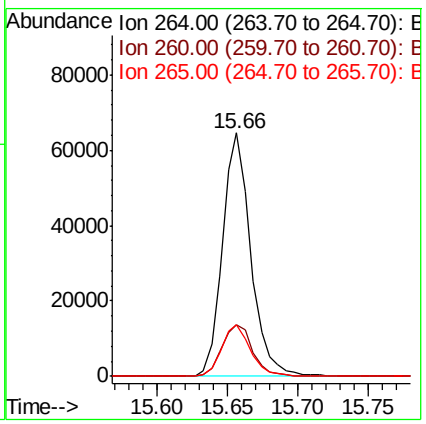


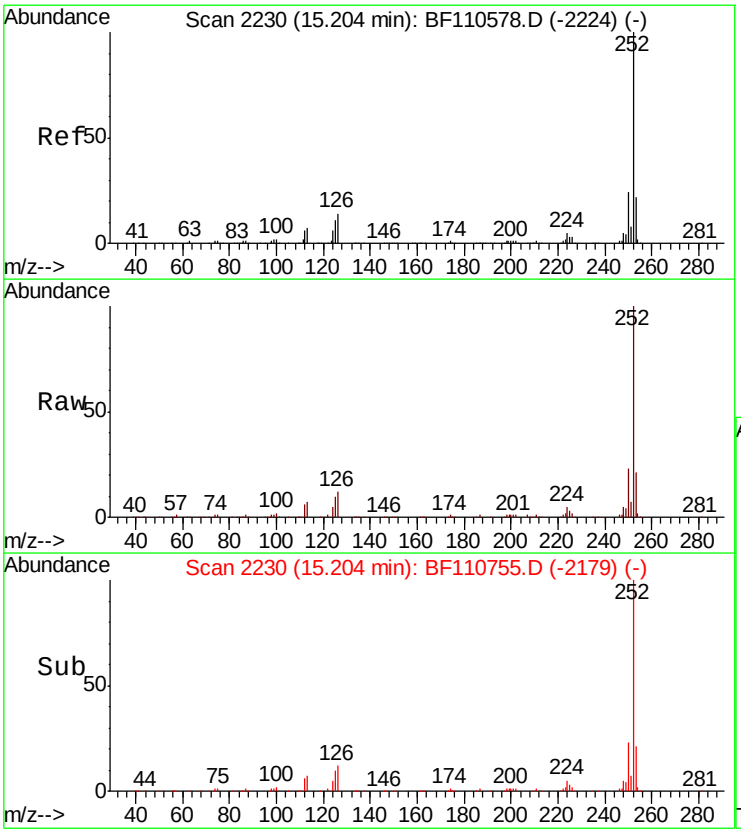
#87
Perylene-d12
Concen: 20.000 ng
RT: 15.66 min Scan# 2307
Delta R.T. -0.00 min
Lab File: BF110755.D
Acq: 14 Nov 2018 8:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:264 Resp: 89791

Ion	Ratio	Lower	Upper
264	100		
260	21.1	18.7	28.1
265	21.3	16.7	25.1

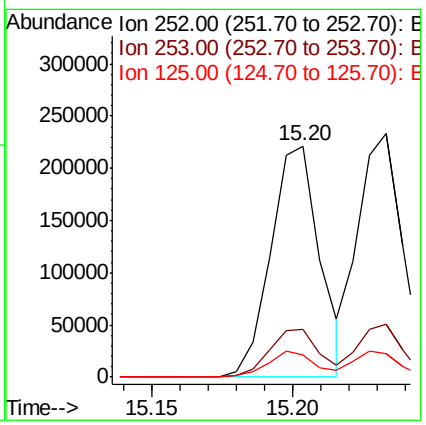


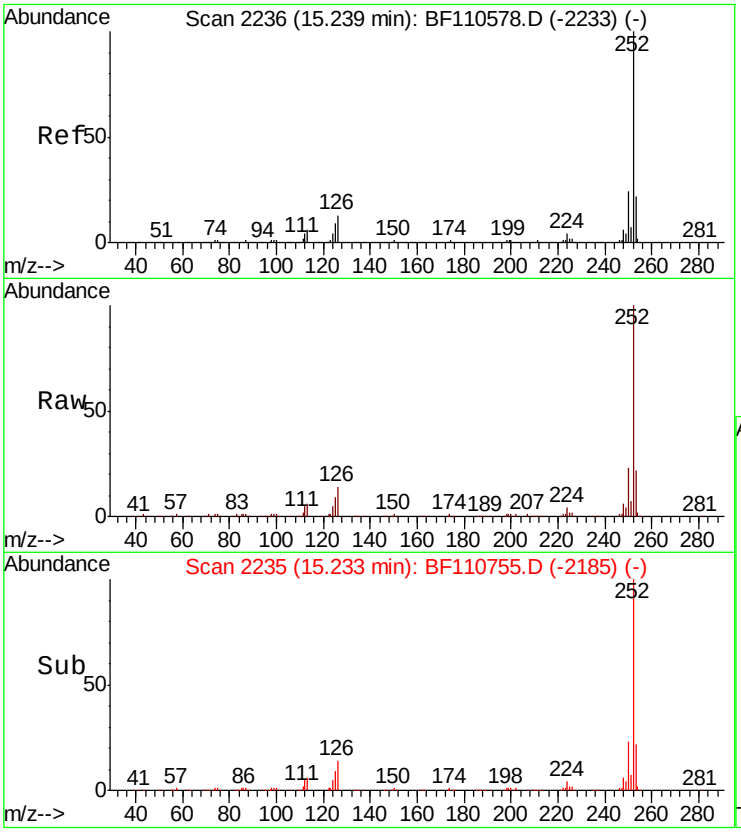


#88
Benzo(b)fluoranthene
Concen: 49.533 ng
RT: 15.20 min Scan# 2230
Delta R.T. -0.00 min
Lab File: BF110755.D
Acq: 14 Nov 2018 8:18

Tgt Ion:252 Resp: 266074

Ion	Ratio	Lower	Upper
252	100		
253	21.0	17.2	25.8
125	9.6	8.2	12.4



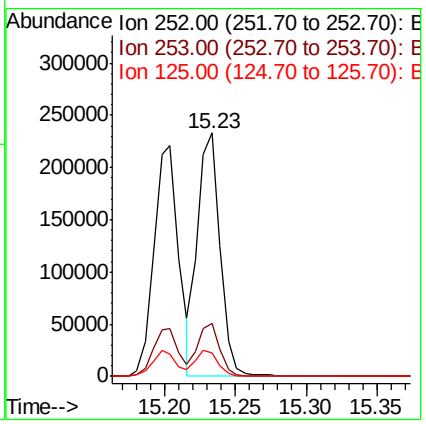


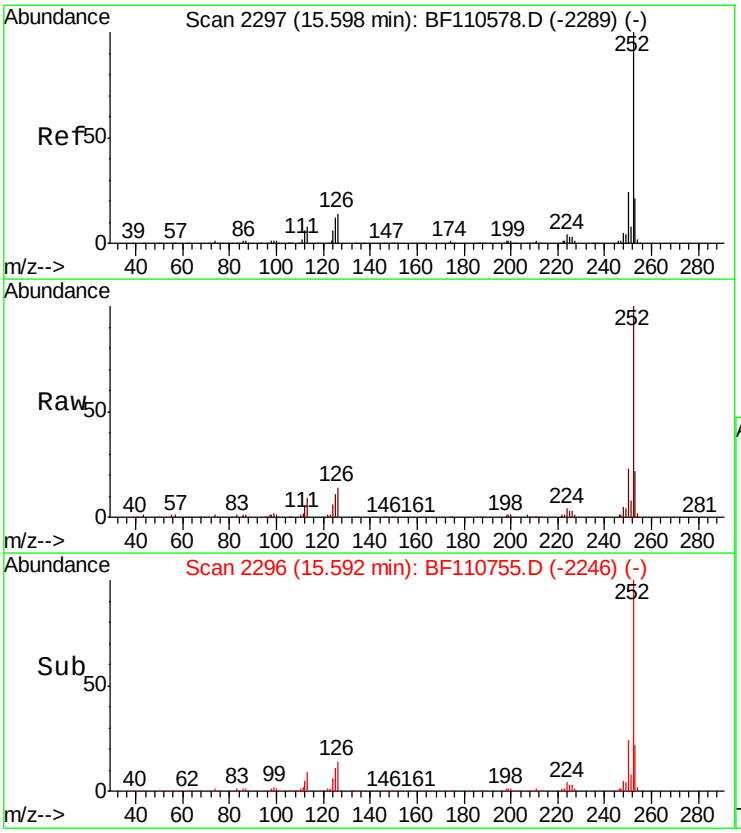
#89
Benzo(k)fluoranthene
Concen: 48.984 ng
RT: 15.23 min Scan# 2235
Delta R.T. -0.01 min
Lab File: BF110755.D
Acq: 14 Nov 2018 8:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 259993

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.2	25.8
125	9.5	7.4	11.0

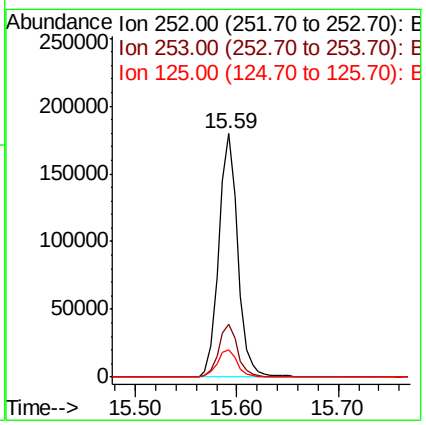


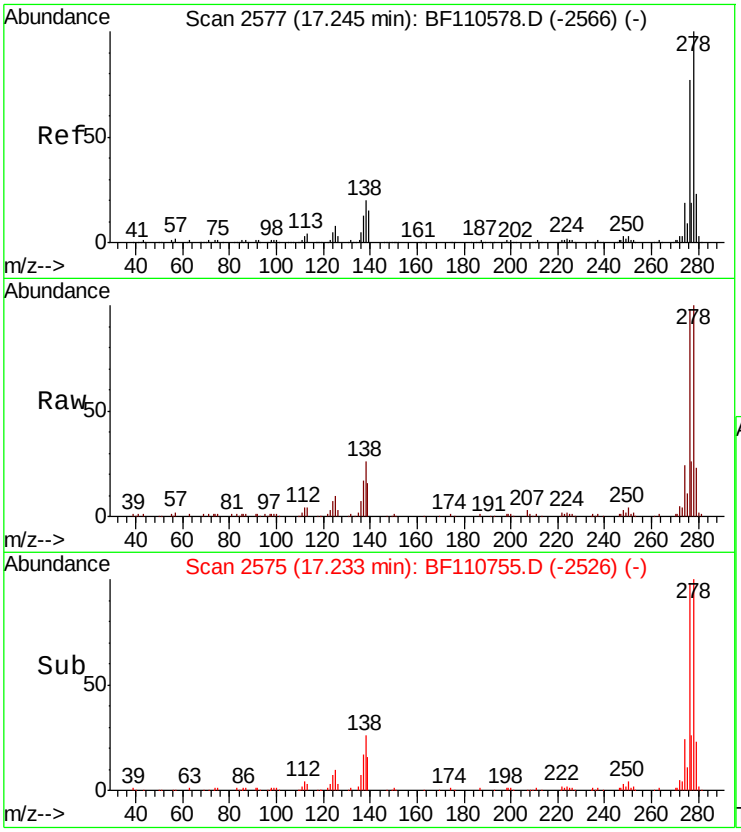


#90
Benzo(a)pyrene
Concen: 48.034 ng
RT: 15.59 min Scan# 2296
Delta R.T. -0.01 min
Lab File: BF110755.D
Acq: 14 Nov 2018 8:18

Tgt Ion:252 Resp: 234432

Ion	Ratio	Lower	Upper
252	100		
253	22.0	18.2	27.4
125	11.4	9.0	13.6



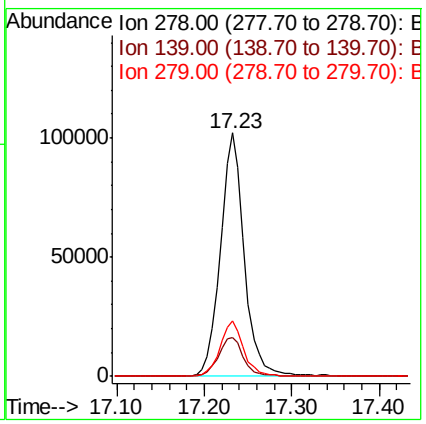


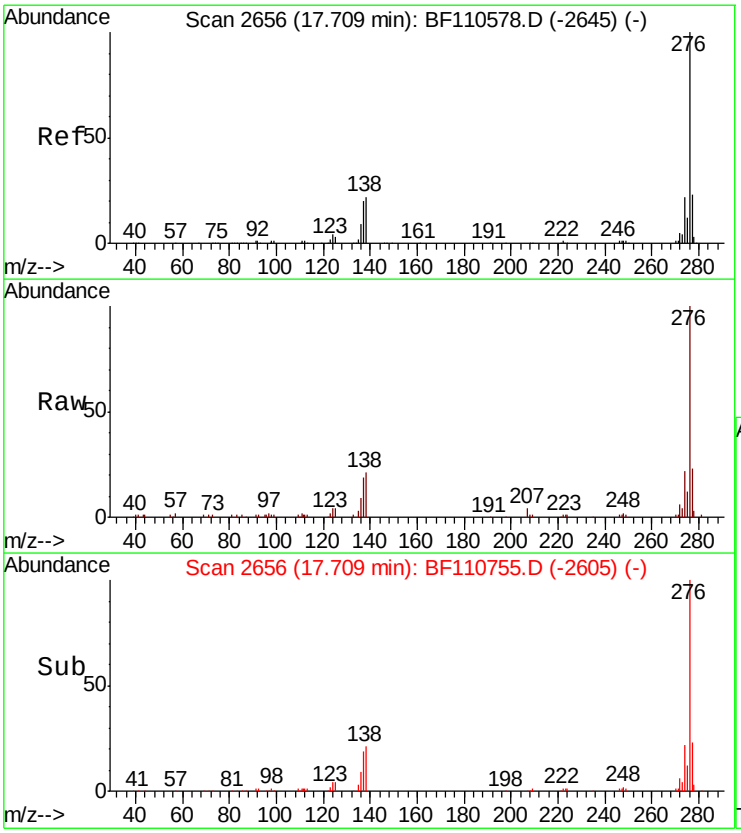
#91
Dibenzo(a,h)anthracene
Concen: 46.325 ng
RT: 17.23 min Scan# 2575
Delta R.T. -0.01 min
Lab File: BF110755.D
Acq: 14 Nov 2018 8:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:278 Resp: 191327

Ion	Ratio	Lower	Upper
278	100		
139	16.0	12.7	19.1
279	22.8	19.0	28.4





#92
Benzo(g,h,i)perylene
Concen: 44.625 ng
RT: 17.71 min Scan# 2656
Delta R.T. -0.00 min
Lab File: BF110755.D
Acq: 14 Nov 2018 8:18

Tgt Ion:276 Resp: 182867

Ion	Ratio	Lower	Upper
276	100		
277	23.1	18.8	28.2
138	20.6	16.0	24.0