Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF102318\
Data File : BF110083.D
Acq On : 23 Oct 2018 17:52
Operator : JU/SJ
Sample : J5164-01
Misc : LOD 2PPM
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Oct 24 02:52:26 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF102318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Oct 23 15:06:18 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.96	152	186116	20.00	ng		-0.02
21) Naphthalene-d8	8.25	136	788522	20.00	ng		-0.02
39) Acenaphthene-d10	10.01	164	386451	20.00	ng		-0.02
64) Phenanthrene-d10	11.50	188	754528	20.00	ng		-0.02
76) Chrysene-d12	14.14	240	636988	20.00	ng		-0.02
87) Perylene-d12	15.67	264	559754	20.00	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.58	112	1446883	126.60	ng		-0.02
7) Phenol-d6	6.59	99	1847458	126.38	ng		-0.02
23) Nitrobenzene-d5	7.53	82	1095475	82.40	ng		-0.02
42) 2,4,6-Tribromophenol	10.80	330	486914	127.20	ng		-0.01
45) 2-Fluorobiphenyl	9.33	172	1952748	79.35	ng		-0.01
79) Terphenyl-d14	13.09	244	2052335	67.01	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	2.83	88	10275	1.716	ng		97
3) Pyridine	3.72	79	21490	1.611	ng		90
4) n-Nitrosodimethylamine	3.56	42	10641	1.904	ng	#	92
6) Aniline	6.63	93	31629	1.661	ng	#	53
8) 2-Chlorophenol	6.75	128	28385	2.154	ng		82
9) Benzaldehyde	6.52	77	18667	1.006	ng		97
10) Phenol	6.60	94	34095	2.182	ng	#	64
11) bis(2-Chloroethyl)ether	6.70	93	27196	2.115	ng		96
12) 1,3-Dichlorobenzene	6.90	146	30307	2.090	ng		97
13) 1,4-Dichlorobenzene	6.98	146	30615	2.088	ng		94
14) 1,2-Dichlorobenzene	7.13	146	29421	2.161	ng		97
15) Benzyl Alcohol	7.10	79	16719	1.487	ng	#	90
16) 2,2'-oxybis(1-Chloropropan	7.23	45	44275	2.154	ng		67
17) 2-Methylphenol	7.20	107	22012	2.096	ng	#	82
18) Hexachloroethane	7.47	117	10985	2.046	ng		90
19) n-Nitroso-di-n-propylamine	7.36	70	20324	2.167	ng		96
20) 3+4-Methylphenols	7.36	107	29033	2.139	ng		93
22) Acetophenone	7.36	105	42047	2.314	ng	#	95
24) Nitrobenzene	7.55	77	33489	2.440	ng		96
25) Isophorone	7.77	82	54320	2.397	ng		96
26) 2-Nitrophenol	7.86	139	12015	1.840	ng		94
27) 2,4-Dimethylphenol	7.89	122	23069	2.130	ng		97
28) bis(2-Chloroethoxy)methane	7.99	93	34693	2.254	ng		100
29) 2,4-Dichlorophenol	8.10	162	21580	1.973	ng		99
30) 1,2,4-Trichlorobenzene	8.19	180	25376	2.071	ng		95
31) Naphthalene	8.27	128	87820	2.416	ng		98
32) Benzoic acid	7.93	122	5629	0.673	ng		90
33) 4-Chloroaniline	8.32	127	25133	1.537	ng		97
34) Hexachlorobutadiene	8.38	225	14328	2.106	ng		96
35) Caprolactam	8.65	113	6799	1.783	ng		92
36) 4-Chloro-3-methylphenol	8.78	107	23773	2.010	ng		91
37) 2-Methylnaphthalene	8.96	142	61037	2.538	ng		92
38) 1-Methylnaphthalene	9.06	142	56188	2.418	ng		98
40) 1,2,4,5-Tetrachlorobenzene	9.12	216	25070	2.082	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF102318\
Data File : BF110083.D
Acq On : 23 Oct 2018 17:52
Operator : JU/SJ
Sample : J5164-01
Misc : LOD 2PPM
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Oct 24 02:52:26 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF102318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Oct 23 15:06:18 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Hexachlorocyclopentadiene	9.11	237	11357	1.845	ng		99
43) 2,4,6-Trichlorophenol	9.23	196	15201	1.957	ng		97
44) 2,4,5-Trichlorophenol	9.27	196	15924	1.940	ng		95
46) 1,1'-Biphenyl	9.42	154	77640	2.222	ng		96
47) 2-Chloronaphthalene	9.45	162	55966	2.183	ng		95
48) 2-Nitroaniline	9.54	65	15236	1.961	ng		93
49) Acenaphthylene	9.87	152	87131	2.353	ng		100
50) Dimethylphthalate	9.72	163	65042	2.280	ng		99
51) 2,6-Dinitrotoluene	9.78	165	12398	2.018	ng		93
52) Acenaphthene	10.04	154	56387	2.302	ng		97
53) 3-Nitroaniline	9.95	138	12573	1.721	ng		91
54) 2,4-Dinitrophenol	10.06	184	1686	5.822	ng	#	77
55) Dibenzofuran	10.21	168	78436	2.287	ng		96
56) 4-Nitrophenol	10.10	139	8846	1.636	ng		97
57) 2,4-Dinitrotoluene	10.19	165	16104	2.063	ng	#	87
58) Fluorene	10.56	166	63277	2.479	ng		100
59) 2,3,4,6-Tetrachlorophenol	10.28	232	11419	1.707	ng		97
60) Diethylphthalate	10.42	149	61872	2.222	ng		99
61) 4-Chlorophenyl-phenylether	10.54	204	30820	2.289	ng		91
62) 4-Nitroaniline	10.56	138	13775	1.895	ng		92
63) Azobenzene	10.71	77	61658	2.231	ng		96
65) 4,6-Dinitro-2-methylphenol	10.59	198	3591	1.042	ng		77
66) n-Nitrosodiphenylamine	10.66	169	54023	2.183	ng		94
67) 4-Bromophenyl-phenylether	11.04	248	17360	2.121	ng		97
68) Hexachlorobenzene	11.10	284	18771	2.162	ng		97
69) Atrazine	11.18	200	16552	2.116	ng		97
70) Pentachlorophenol	11.30	266	5426	1.072	ng		99
71) Phenanthrene	11.52	178	96419	2.442	ng		99
72) Anthracene	11.57	178	99037	2.503	ng		97
73) Carbazole	11.73	167	83873	2.171	ng		97
74) Di-n-butylphthalate	12.05	149	94481	2.165	ng		99
75) Fluoranthene	12.72	202	98521	2.459	ng		98
77) Benzidine	13.09	184	28742	1.077	ng		99
78) Pyrene	12.94	202	98362	2.154	ng		97
80) Butylbenzylphthalate	13.55	149	37797	1.907	ng		97
81) Benzo(a)anthracene	14.13	228	88171	2.334	ng		96
82) 3,3'-Dichlorobenzidine	14.09	252	20145	1.531	ng		96
83) Chrysene	14.17	228	85357	2.379	ng		95
84) Bis(2-ethylhexyl)phthalate	14.10	149	55978	2.089	ng		96
85) Di-n-octyl phthalate	14.73	149	86447	2.075	ng		96
86) Indeno(1,2,3-cd)pyrene	17.22	276	63269	2.126	ng	#	92
88) Benzo(b)fluoranthene	15.21	252	71179	2.202	ng		98
89) Benzo(k)fluoranthene	15.24	252	74986	2.360	ng		98
90) Benzo(a)pyrene	15.60	252	66322	2.230	ng		99
91) Dibenzo(a,h)anthracene	17.24	278	52862	2.060	ng		94
92) Benzo(g,h,i)perylene	17.69	276	50446	1.995	ng	#	91

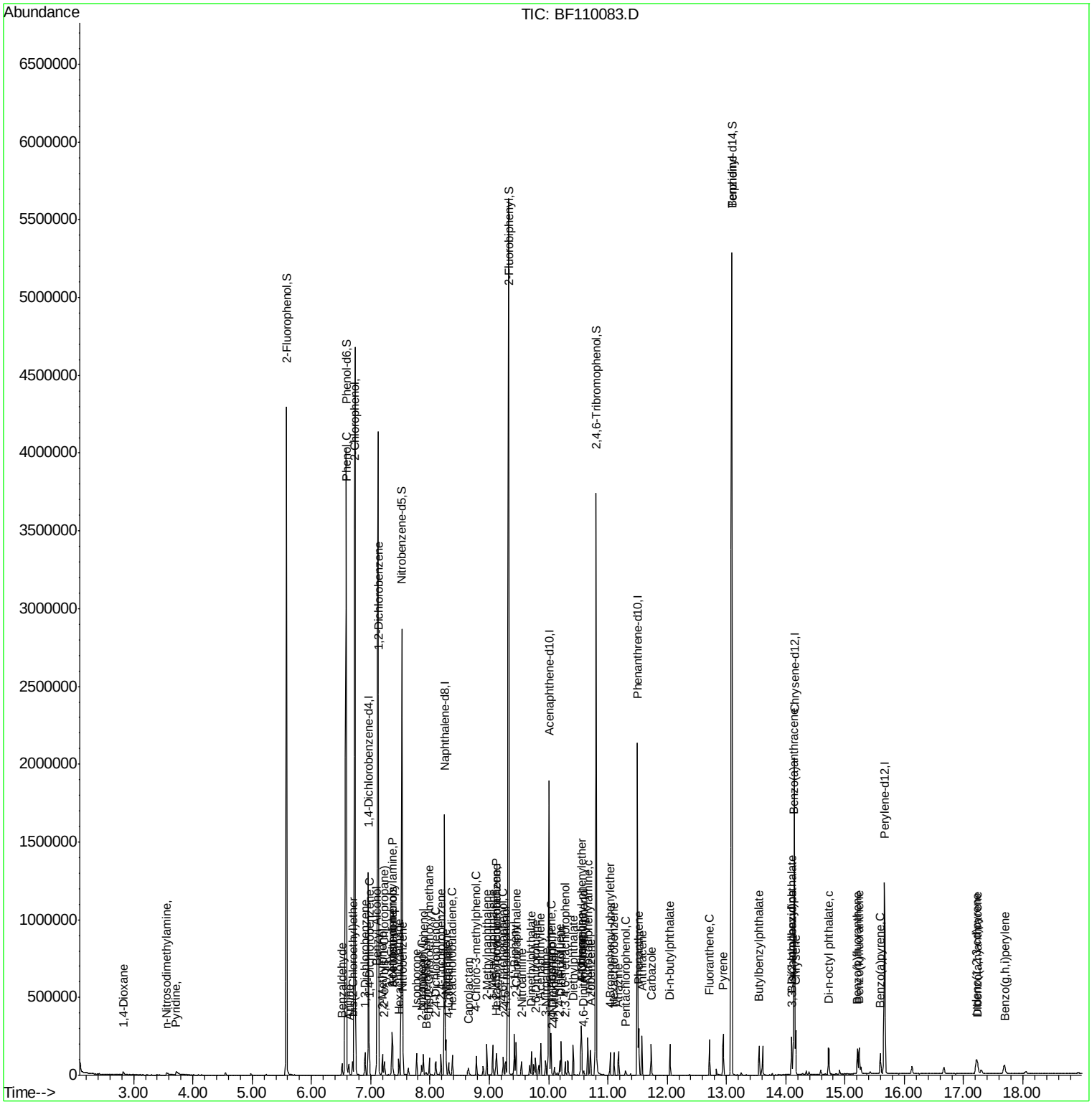
(#) = qualifier out of range (m) = manual integration (+) = signals summed

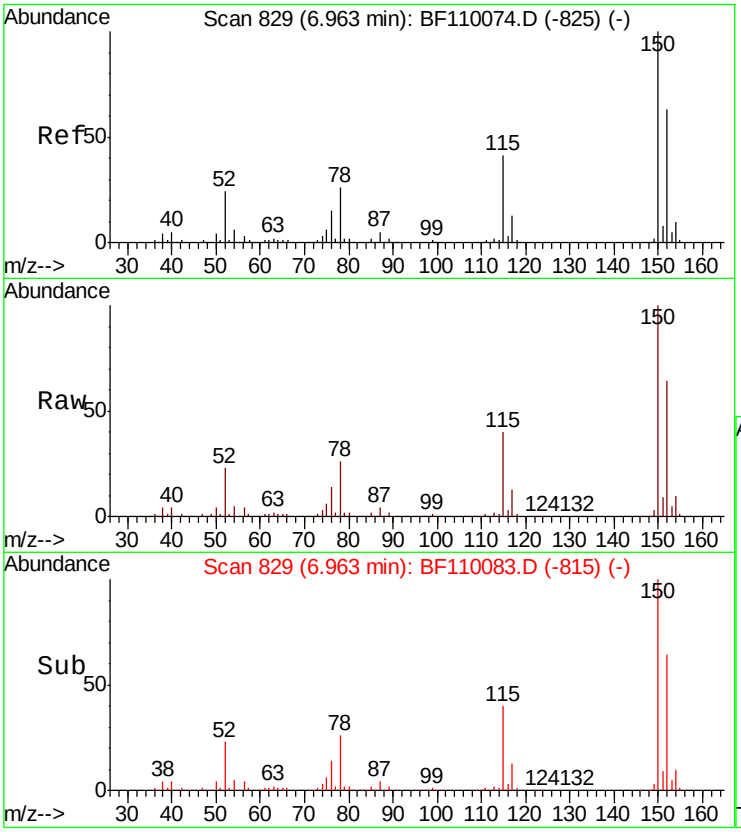
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF102318\
Data File : BF110083.D
Acq On : 23 Oct 2018 17:52
Operator : JU/SJ
Sample : J5164-01
Misc : LOD 2PPM
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :

Quant Time: Oct 24 02:52:26 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF102318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Oct 23 15:06:18 2018
Response via : Initial Calibration



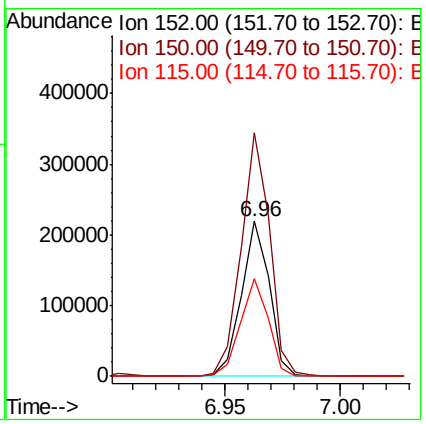


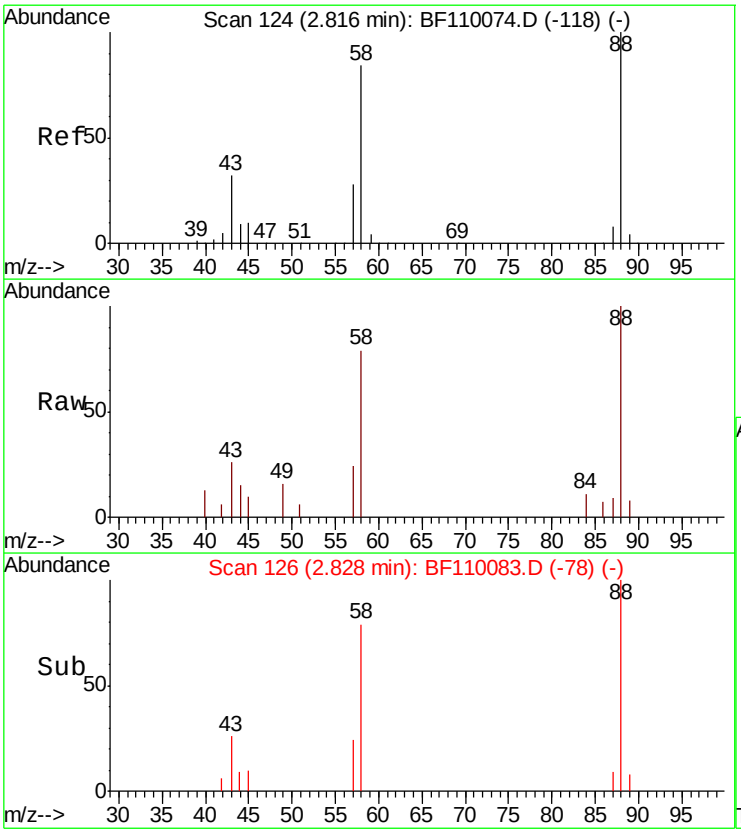
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.96 min Scan# 829
Delta R.T. -0.02 min
Lab File: BF110083.D
Acq: 23 Oct 2018 17:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 186116

Ion	Ratio	Lower	Upper
152	100		
150	157.1	122.7	184.1
115	62.8	49.1	73.7

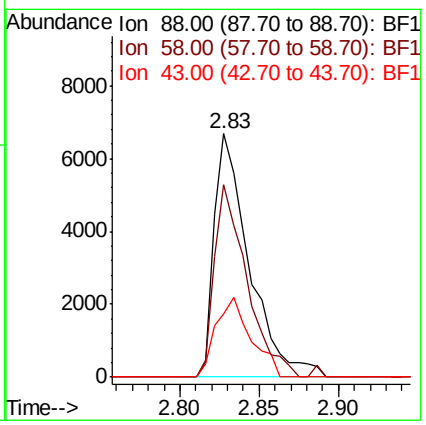


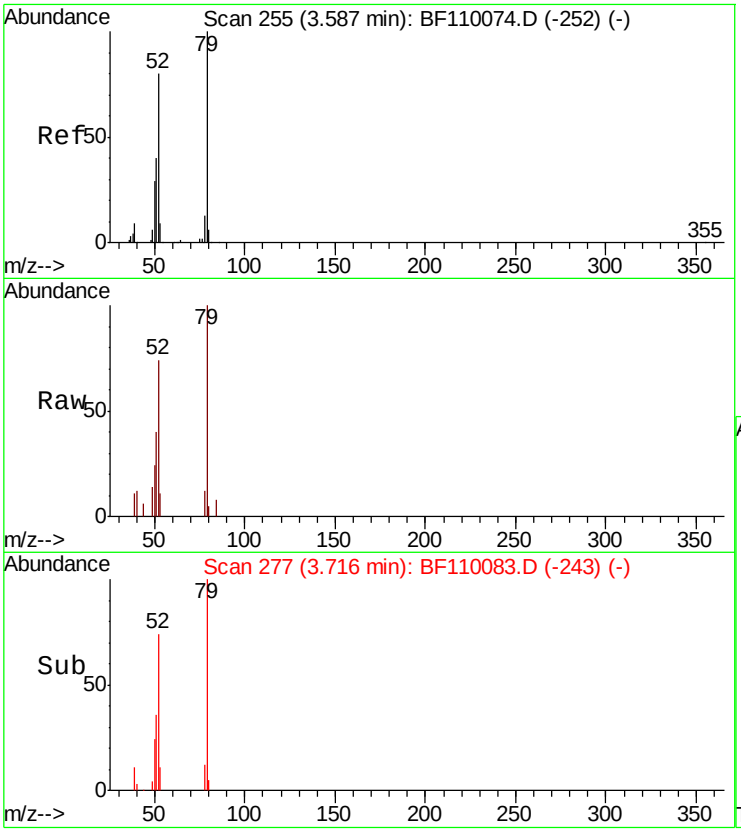


#2
1,4-Dioxane
Concen: 1.716 ng
RT: 2.83 min Scan# 126
Delta R.T. -0.02 min
Lab File: BF110083.D
Acq: 23 Oct 2018 17:52

Tgt Ion: 88 Resp: 10275

Ion	Ratio	Lower	Upper
88	100		
58	72.9	57.1	85.7
43	32.7	24.1	36.1



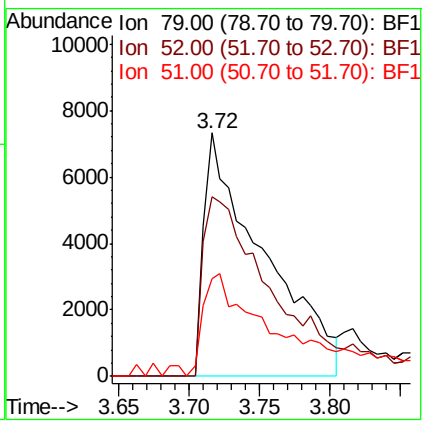


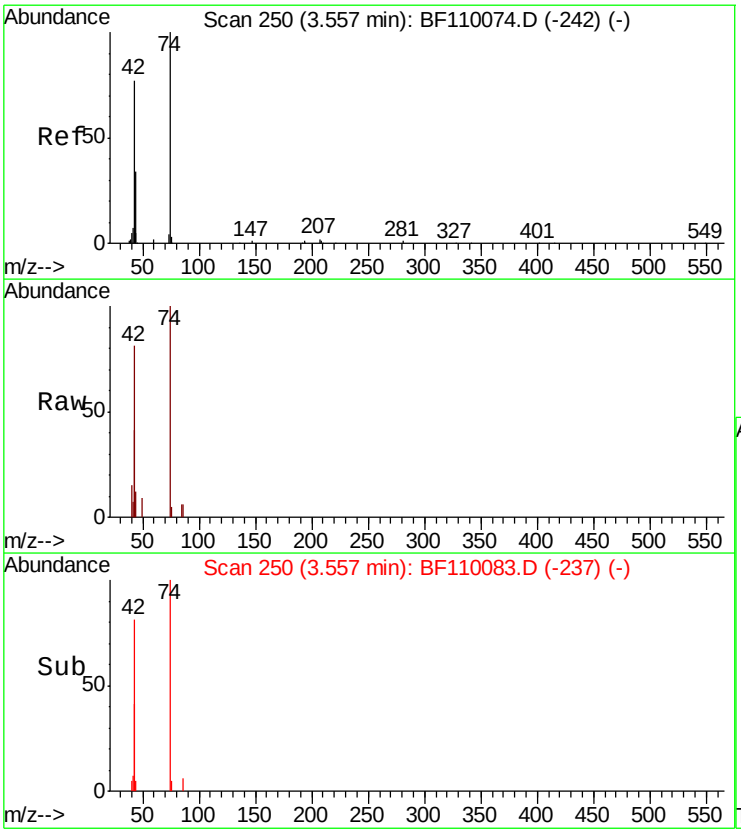
#3
Pyridine
Concen: 1.611 ng
RT: 3.72 min Scan# 277
Delta R.T. 0.10 min
Lab File: BF110083.D
Acq: 23 Oct 2018 17:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 21490

Ion	Ratio	Lower	Upper
79	100		
52	73.7	53.1	79.7
51	40.1	27.4	41.2

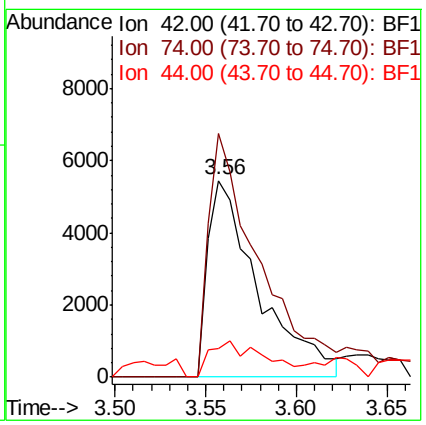


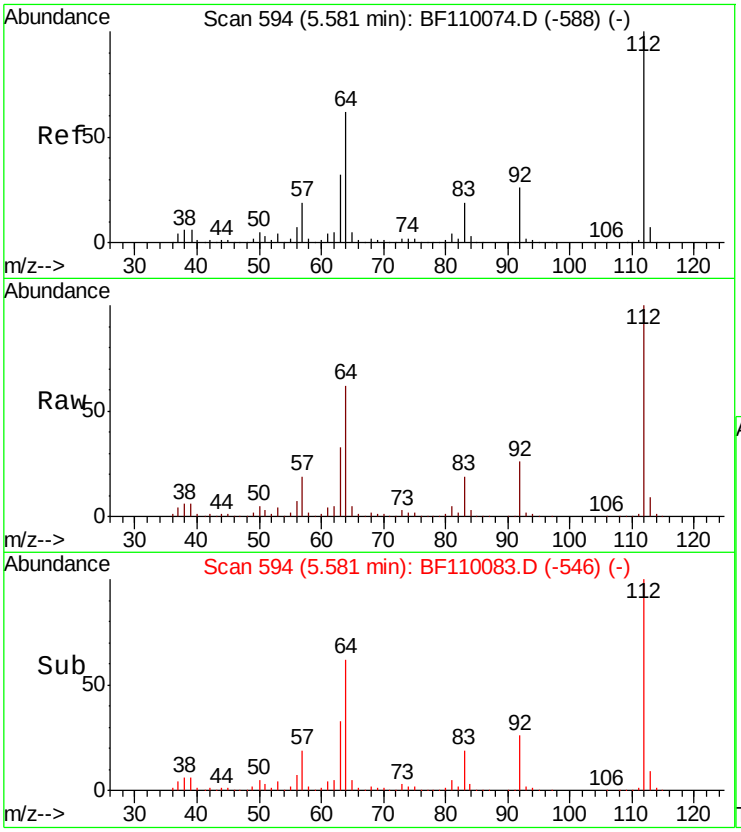


#4
n-Nitrosodimethylamine
Concen: 1.904 ng
RT: 3.56 min Scan# 250
Delta R.T. -0.02 min
Lab File: BF110083.D
Acq: 23 Oct 2018 17:52

Tgt Ion: 42 Resp: 10641

Ion	Ratio	Lower	Upper
42	100		
74	124.0	105.5	158.3
44	14.5	4.9	7.3#



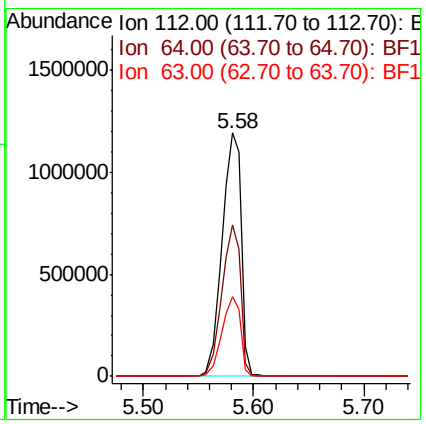


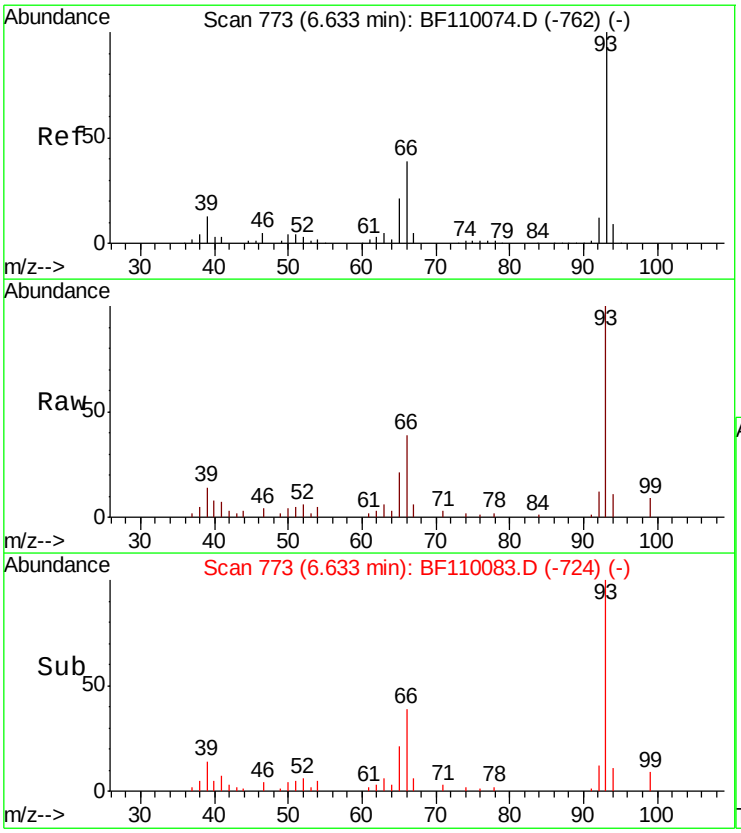
#5
2-Fluorophenol
Concen: 126.597 ng
RT: 5.58 min Scan# 594
Delta R.T. -0.02 min
Lab File: BF110083.D
Acq: 23 Oct 2018 17:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 1446883

Ion	Ratio	Lower	Upper
112	100		
64	62.0	44.1	66.1
63	32.5	23.7	35.5

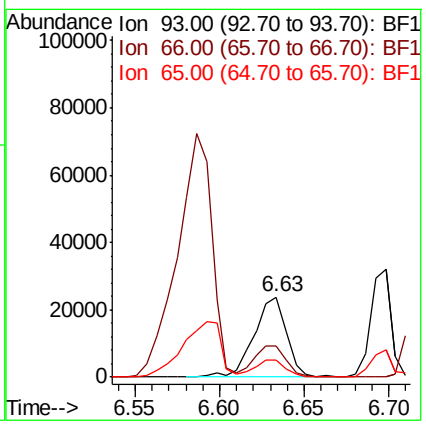


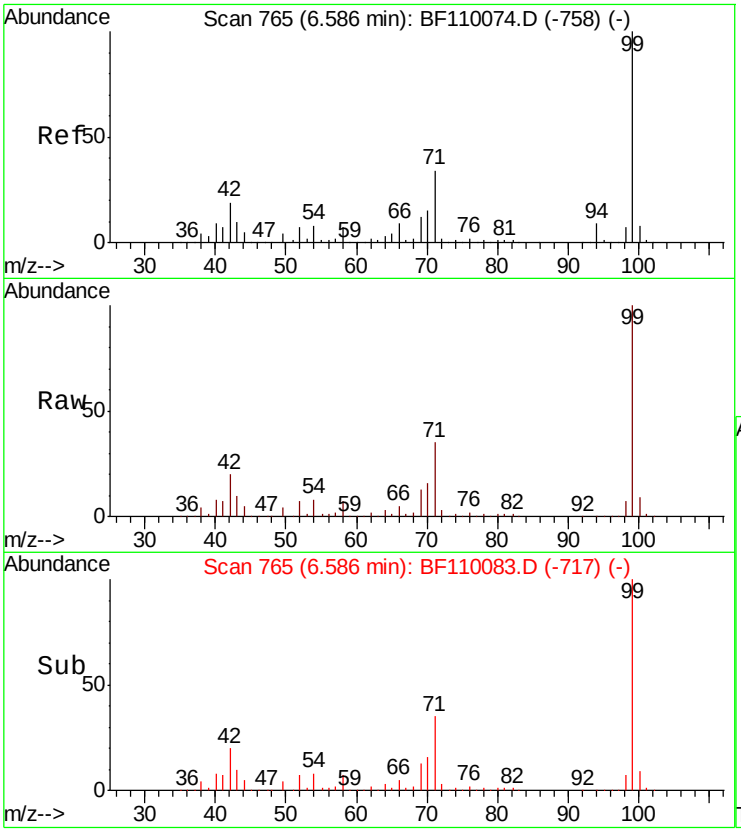


#6
Aniline
Concen: 1.661 ng
RT: 6.63 min Scan# 773
Delta R.T. -0.01 min
Lab File: BF110083.D
Acq: 23 Oct 2018 17:52

Tgt Ion: 93 Resp: 31629

Ion	Ratio	Lower	Upper
93	100		
66	39.3	67.4	101.0#
65	20.8	41.0	61.4#



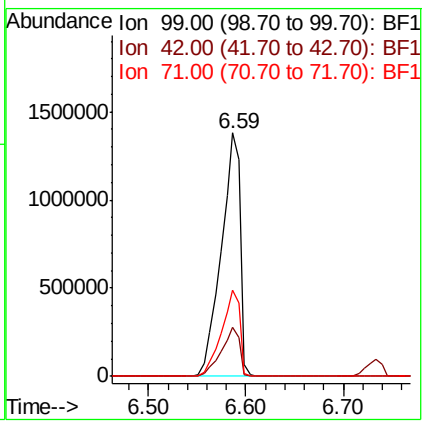


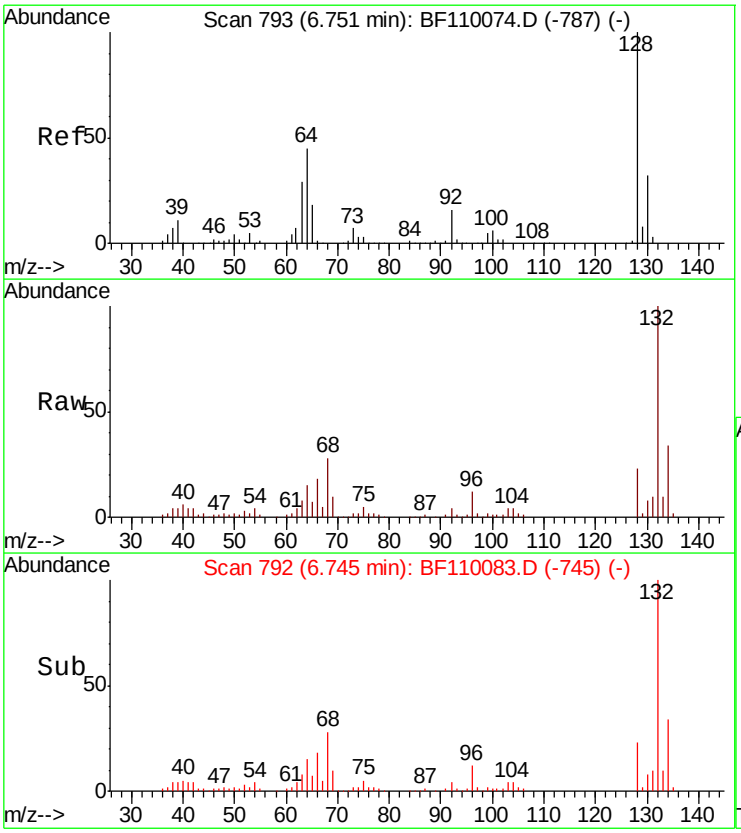
#7
Phenol-d6
Concen: 126.377 ng
RT: 6.59 min Scan# 765
Delta R.T. -0.02 min
Lab File: BF110083.D
Acq: 23 Oct 2018 17:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 1847458

Ion	Ratio	Lower	Upper
99	100		
42	20.0	15.8	23.6
71	35.3	28.0	42.0

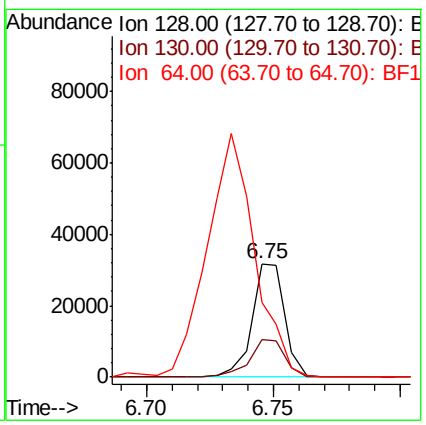


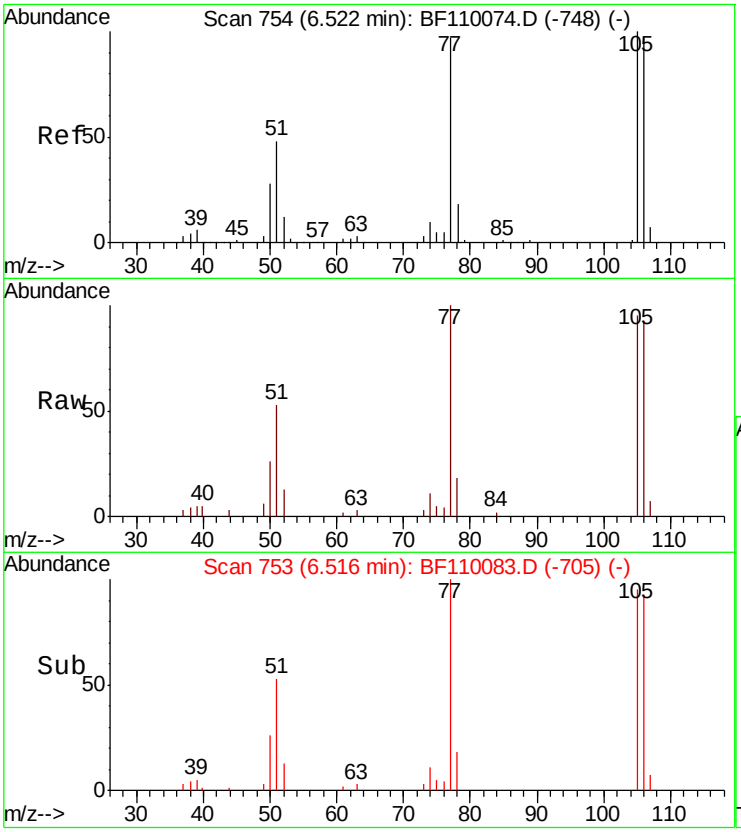


#8
2-Chlorophenol
Concen: 2.154 ng
RT: 6.75 min Scan# 792
Delta R.T. -0.02 min
Lab File: BF110083.D
Acq: 23 Oct 2018 17:52

Tgt Ion:128 Resp: 28385

Ion	Ratio	Lower	Upper
128	100		
130	33.3	13.1	53.1
64	65.7	26.0	66.0



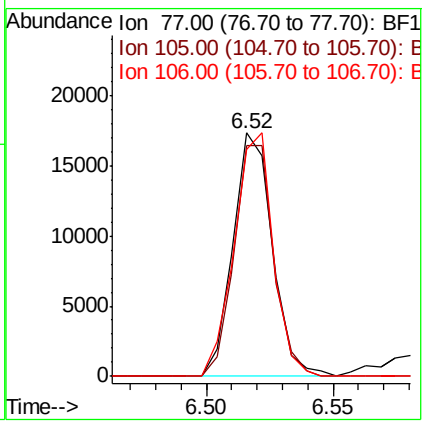


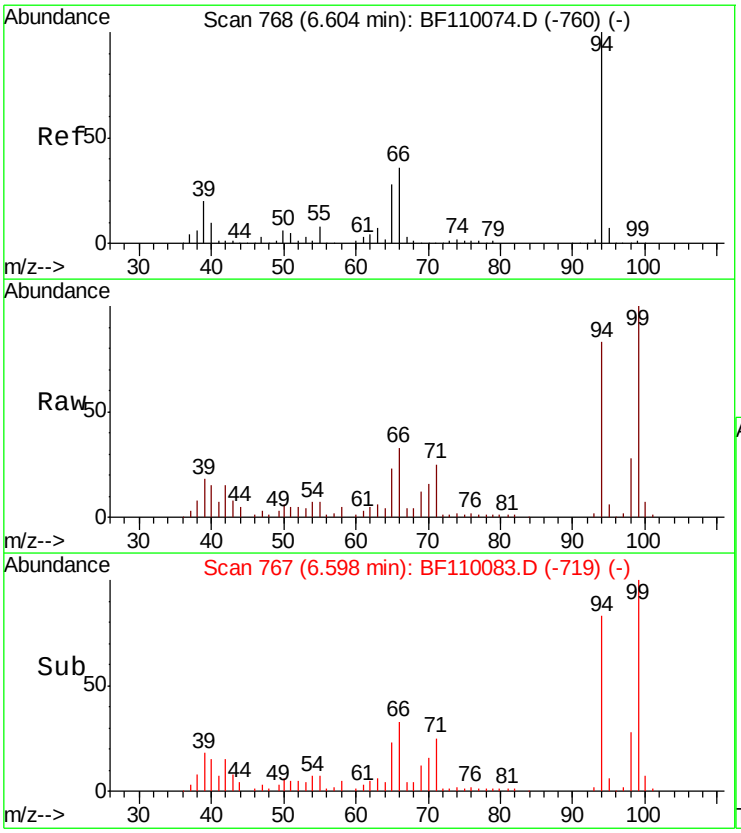
#9
Benzaldehyde
Concen: 1.006 ng
RT: 6.52 min Scan# 753
Delta R.T. -0.02 min
Lab File: BF110083.D
Acq: 23 Oct 2018 17:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 18667

Ion	Ratio	Lower	Upper
77	100		
105	94.8	78.6	118.6
106	93.4	74.8	114.8

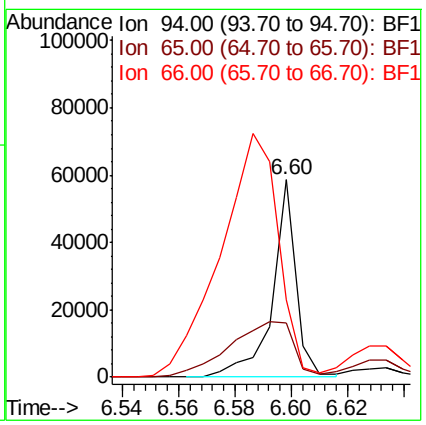


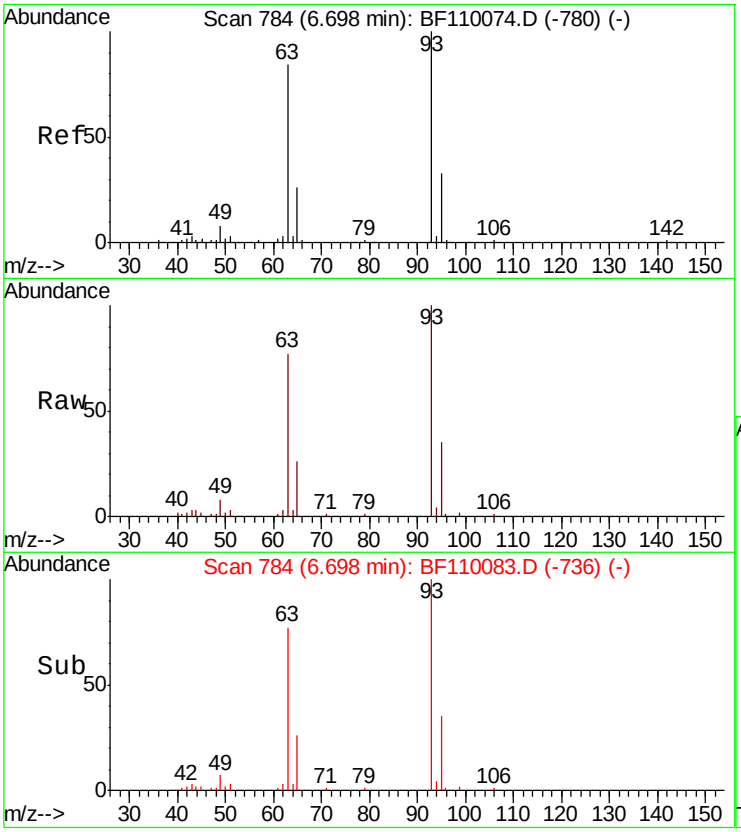


#10
Phenol
Concen: 2.182 ng
RT: 6.60 min Scan# 767
Delta R.T. -0.02 min
Lab File: BF110083.D
Acq: 23 Oct 2018 17:52

Tgt Ion: 94 Resp: 34095

Ion	Ratio	Lower	Upper
94	100		
65	27.2	25.3	65.3
66	39.4	54.5	94.5#



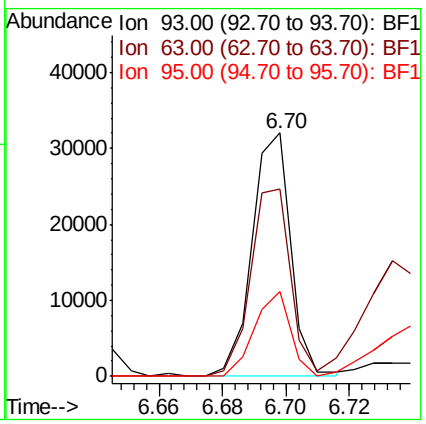


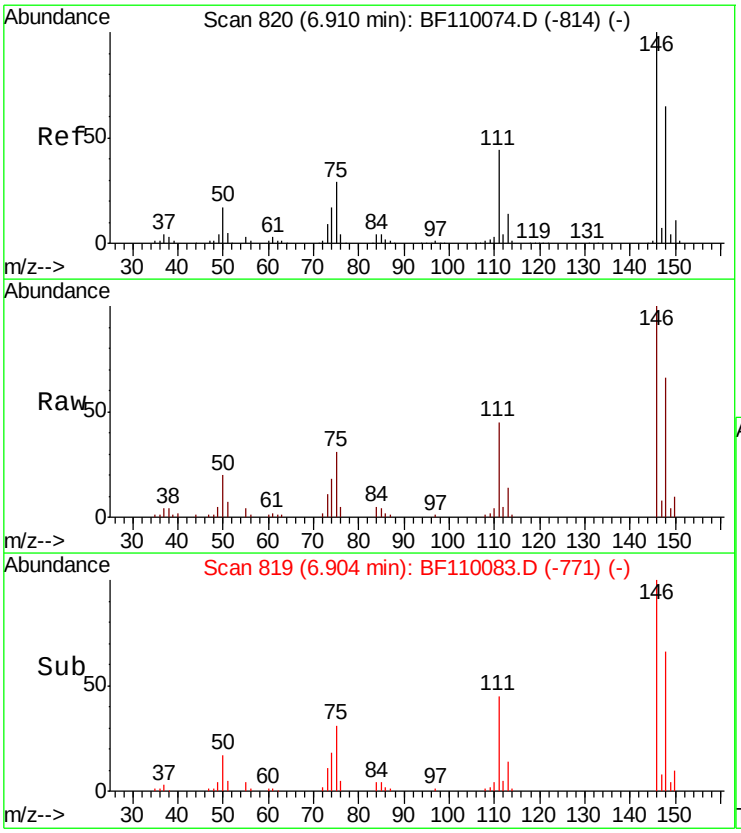
#11
bis(2-Chloroethyl)ether
Concen: 2.115 ng
RT: 6.70 min Scan# 784
Delta R.T. -0.02 min
Lab File: BF110083.D
Acq: 23 Oct 2018 17:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 27196

Ion	Ratio	Lower	Upper
93	100		
63	76.8	53.4	93.4
95	35.1	12.1	52.1

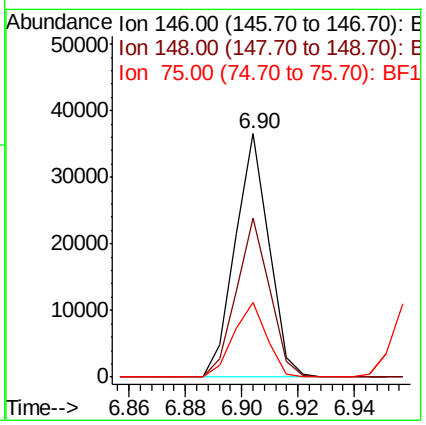


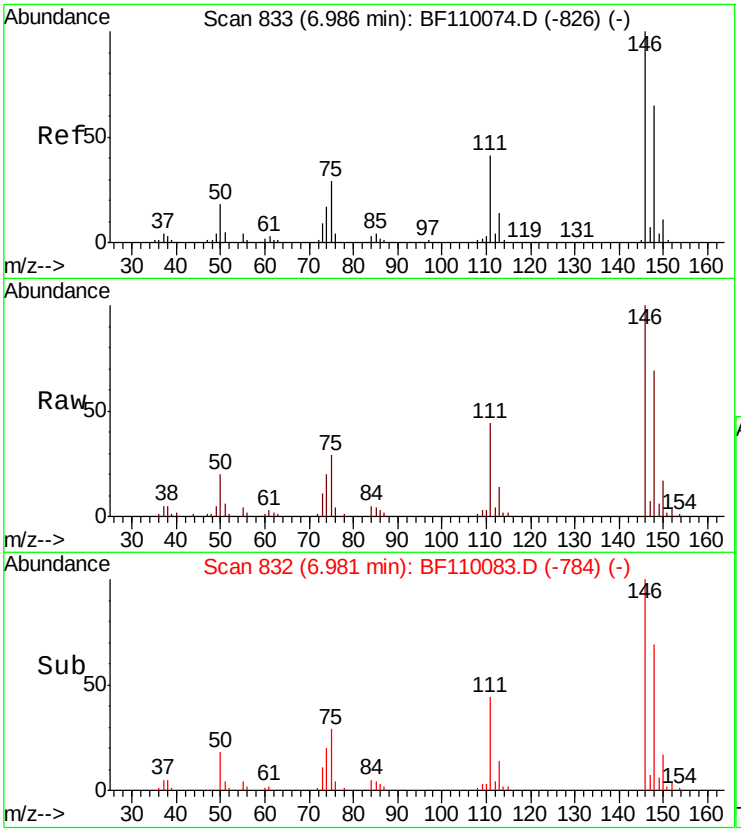


#12
1,3-Dichlorobenzene
Concen: 2.090 ng
RT: 6.90 min Scan# 819
Delta R.T. -0.02 min
Lab File: BF110083.D
Acq: 23 Oct 2018 17:52

Tgt Ion:146 Resp: 30307

Ion	Ratio	Lower	Upper
146	100		
148	65.6	50.4	75.6
75	30.8	25.8	38.6



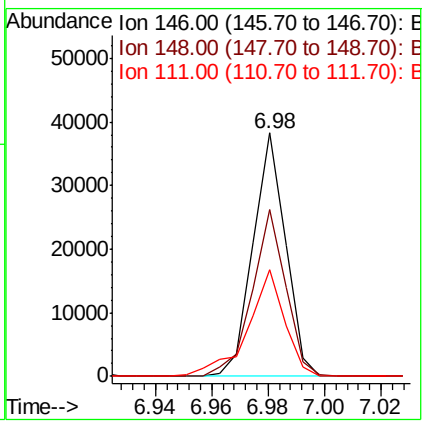


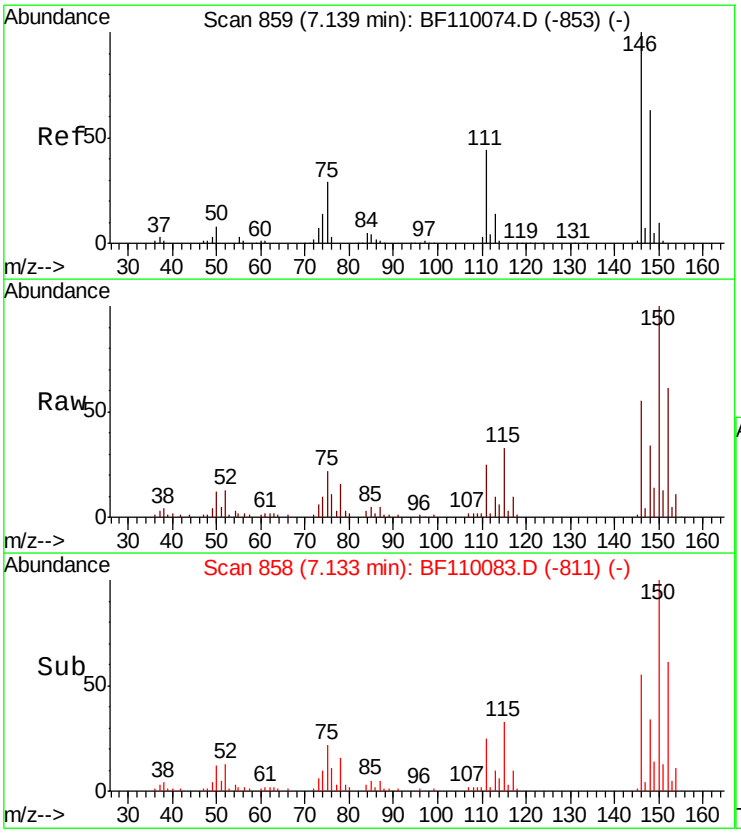
#13
1,4-Dichlorobenzene
Concen: 2.088 ng
RT: 6.98 min Scan# 832
Delta R.T. -0.02 min
Lab File: BF110083.D
Acq: 23 Oct 2018 17:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 30615

Ion	Ratio	Lower	Upper
146	100		
148	68.6	50.3	75.5
111	44.1	32.7	49.1

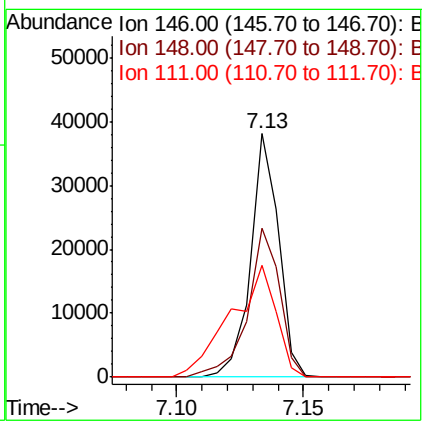


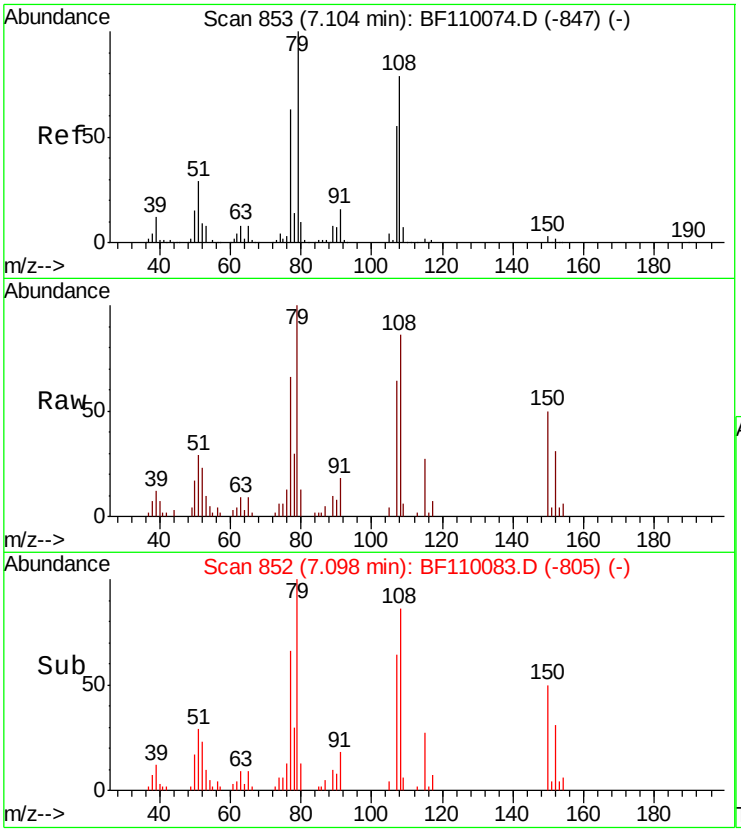


#14
1,2-Dichlorobenzene
Concen: 2.161 ng
RT: 7.13 min Scan# 858
Delta R.T. -0.02 min
Lab File: BF110083.D
Acq: 23 Oct 2018 17:52

Tgt Ion:146 Resp: 29421

Ion	Ratio	Lower	Upper
146	100		
148	61.2	51.1	76.7
111	46.1	35.8	53.6



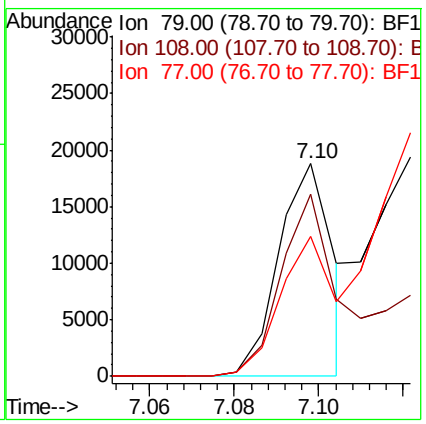


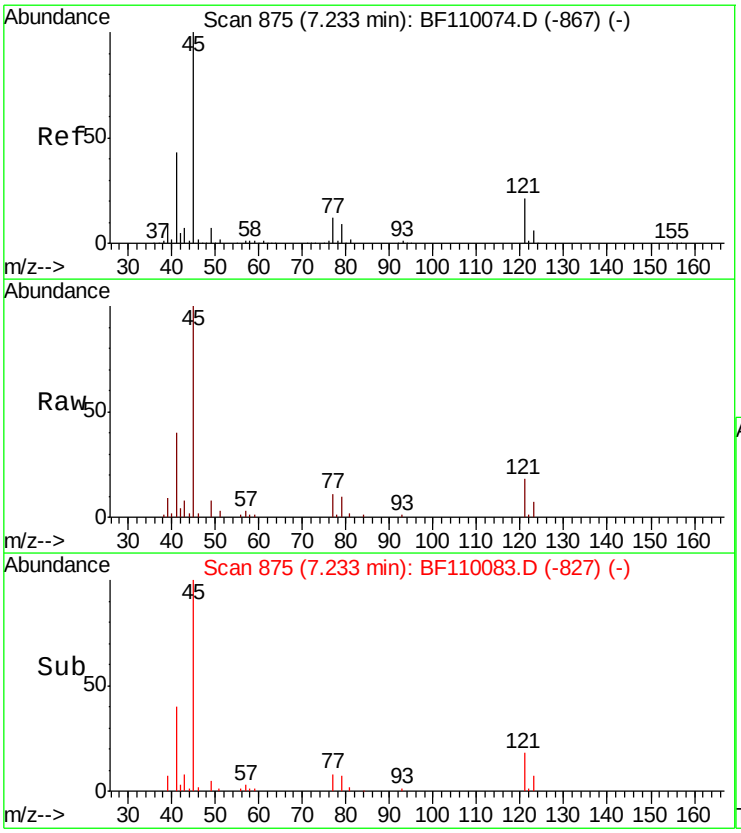
#15
Benzyl Alcohol
Concen: 1.487 ng
RT: 7.10 min Scan# 852
Delta R.T. -0.02 min
Lab File: BF110083.D
Acq: 23 Oct 2018 17:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 16719

Ion	Ratio	Lower	Upper
79	100		
108	85.9	56.3	84.5#
77	66.0	52.9	79.3

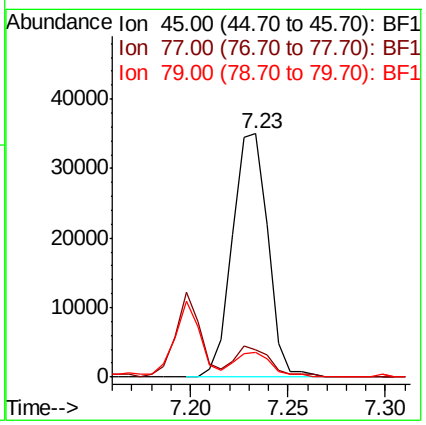


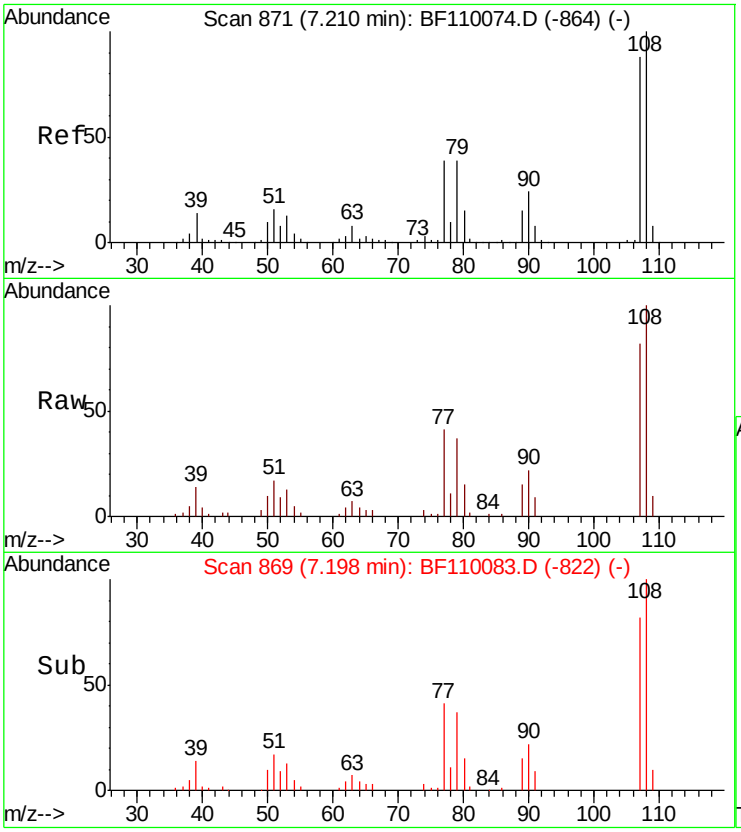


#16
2,2'-oxybis(1-Chloropropane)
Concen: 2.154 ng
RT: 7.23 min Scan# 875
Delta R.T. -0.02 min
Lab File: BF110083.D
Acq: 23 Oct 2018 17:52

Tgt Ion: 45 Resp: 44275

Ion	Ratio	Lower	Upper
45	100		
77	11.4	10.0	50.0
79	10.0	6.1	46.1



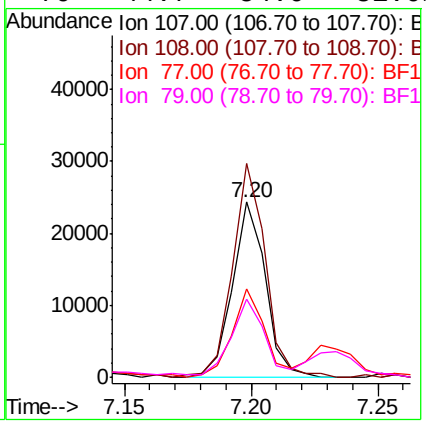


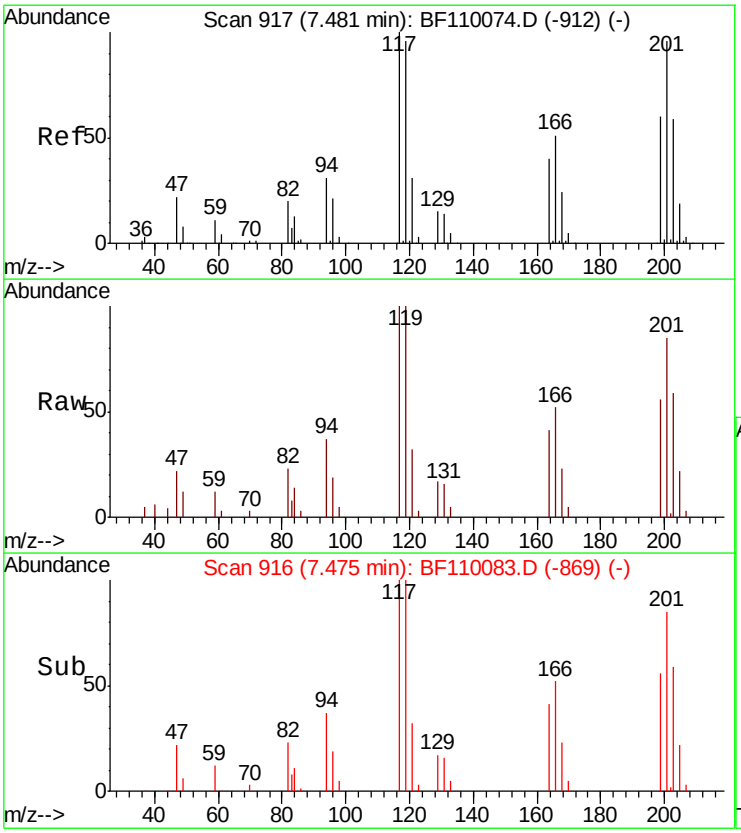
#17
2-Methylphenol
Concen: 2.096 ng
RT: 7.20 min Scan# 869
Delta R.T. -0.02 min
Lab File: BF110083.D
Acq: 23 Oct 2018 17:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 22012

Ion	Ratio	Lower	Upper
107	100		
108	122.2	92.6	138.8
77	50.3	59.4	89.2#
79	44.7	54.0	81.0#

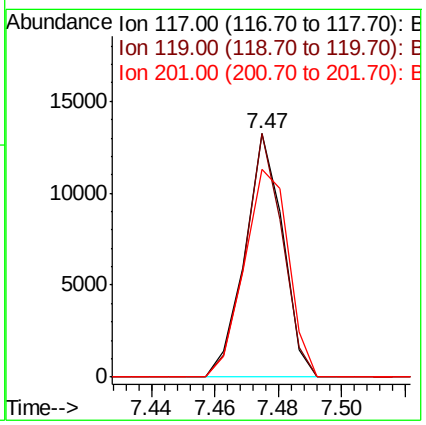


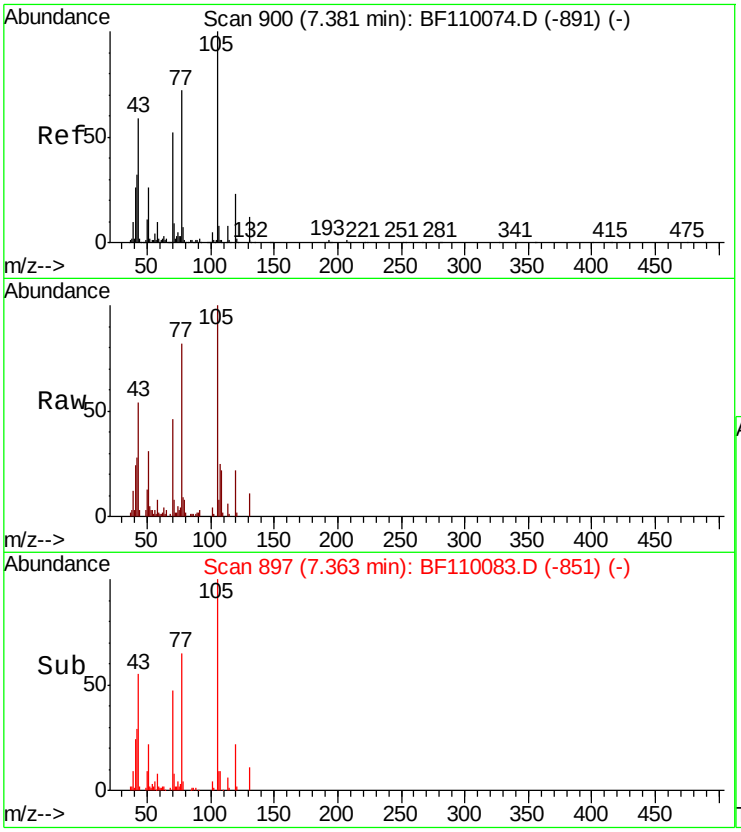


#18
Hexachloroethane
Concen: 2.046 ng
RT: 7.47 min Scan# 916
Delta R.T. -0.02 min
Lab File: BF110083.D
Acq: 23 Oct 2018 17:52

Tgt Ion:117 Resp: 10985

Ion	Ratio	Lower	Upper
117	100		
119	100.0	75.0	112.6
201	85.3	79.2	118.8



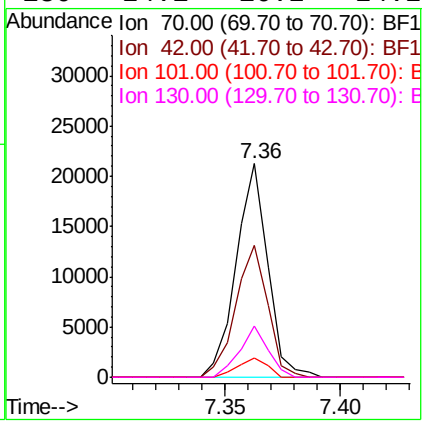


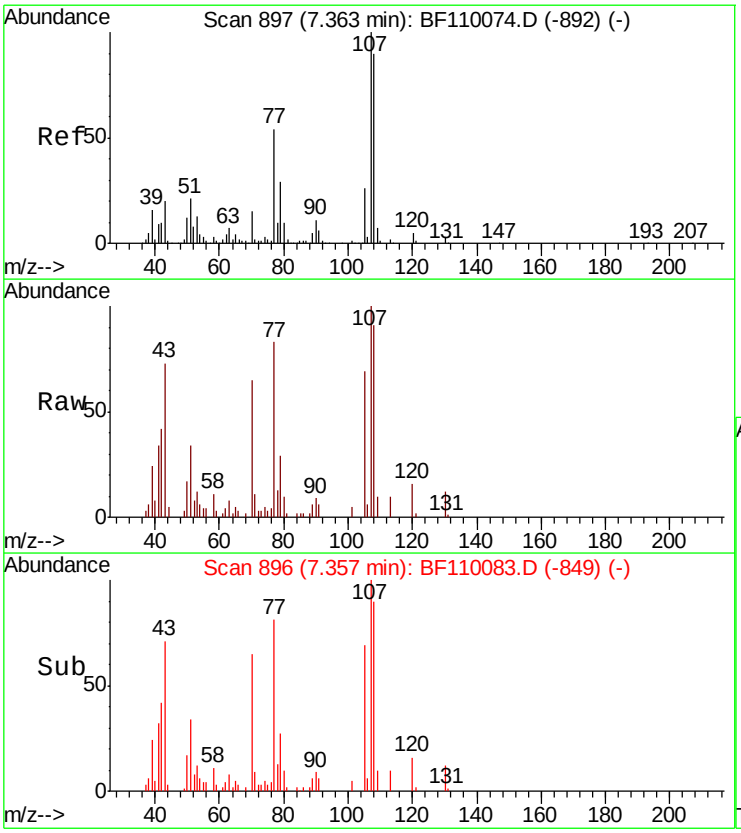
#19
n-Nitroso-di-n-propylamine
Concen: 2.167 ng
RT: 7.36 min Scan# 897
Delta R.T. -0.03 min
Lab File: BF110083.D
Acq: 23 Oct 2018 17:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 20324

Ion	Ratio	Lower	Upper
70	100		
42	61.6	47.4	71.2
101	9.2	7.3	10.9
130	24.1	16.2	24.2

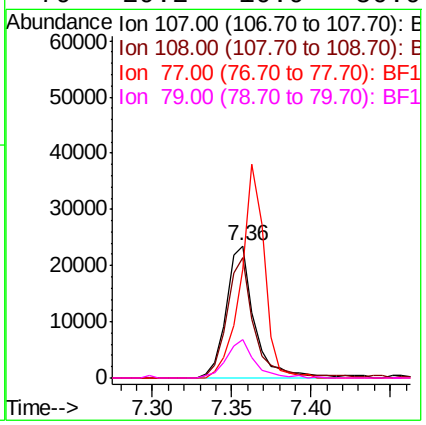


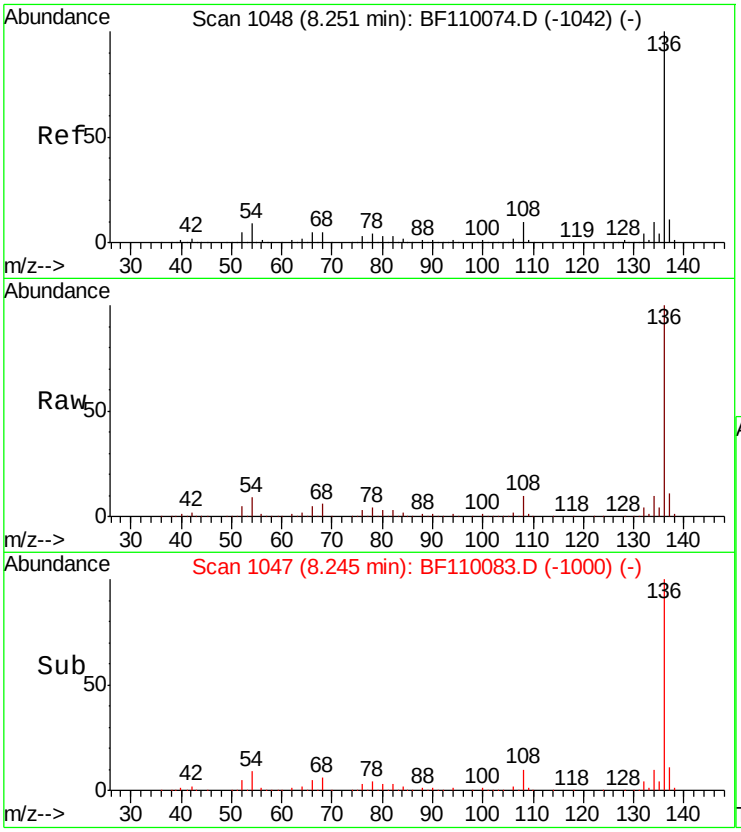


#20
3+4-Methylphenols
Concen: 2.139 ng
RT: 7.36 min Scan# 896
Delta R.T. -0.02 min
Lab File: BF110083.D
Acq: 23 Oct 2018 17:52

Tgt Ion:107 Resp: 29033

Ion	Ratio	Lower	Upper
107	100		
108	91.4	71.4	111.4
77	82.7	47.3	87.3
79	29.2	10.9	50.9



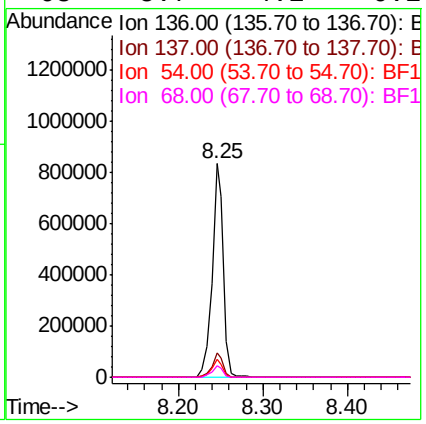


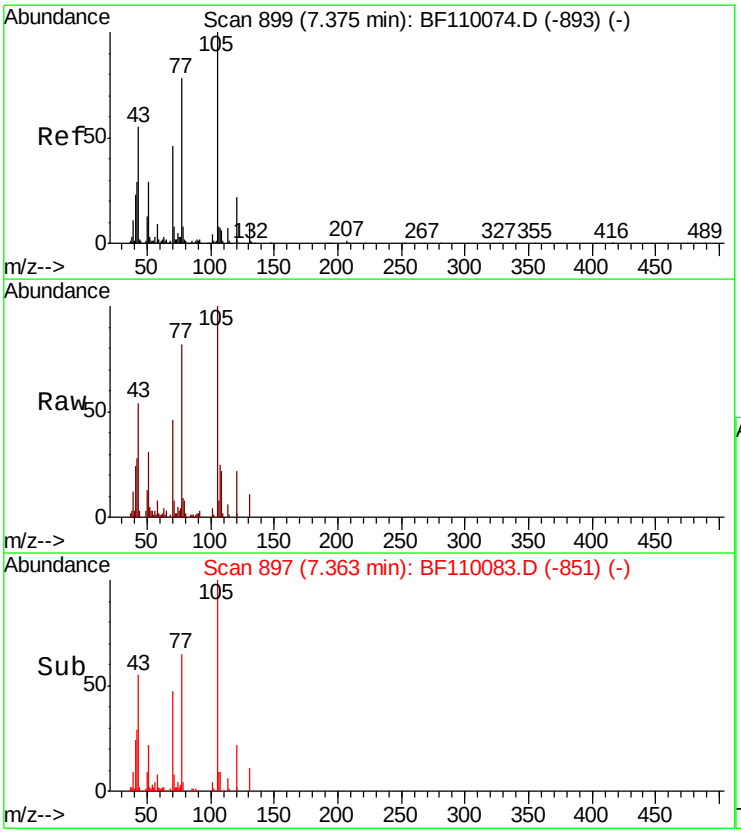
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.25 min Scan# 1047
Delta R.T. -0.02 min
Lab File: BF110083.D
Acq: 23 Oct 2018 17:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 788522

Ion	Ratio	Lower	Upper
136	100		
137	11.3	8.8	13.2
54	8.5	5.4	8.2#
68	5.7	4.2	6.2

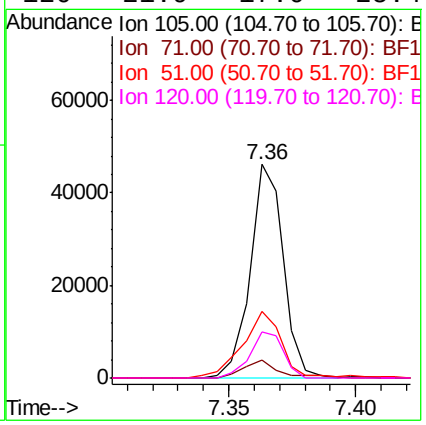


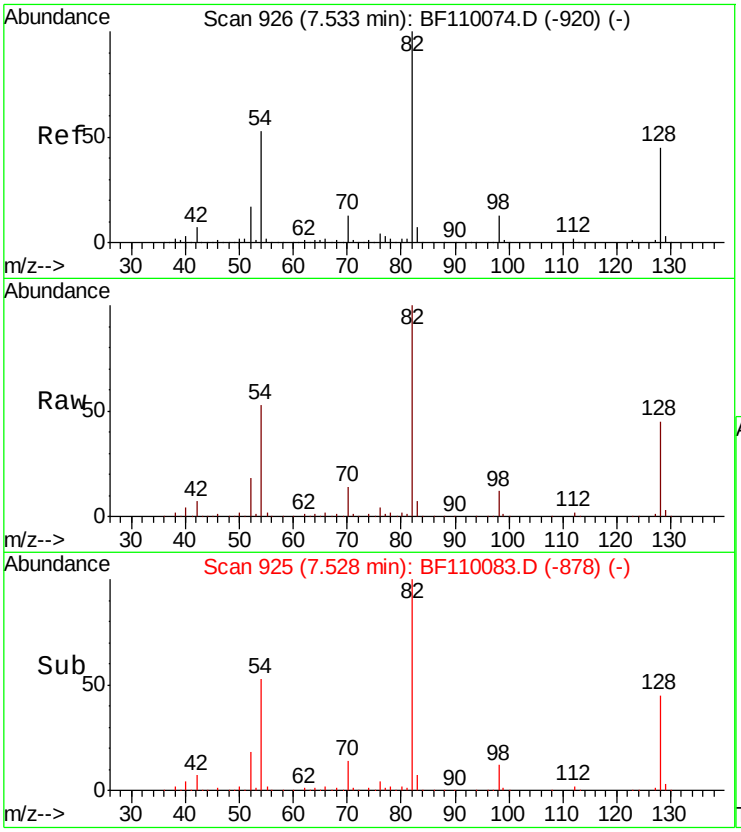


#22
Acetophenone
Concen: 2.314 ng
RT: 7.36 min Scan# 897
Delta R.T. -0.03 min
Lab File: BF110083.D
Acq: 23 Oct 2018 17:52

Tgt Ion:105 Resp: 42047

Ion	Ratio	Lower	Upper
105	100		
71	8.2	5.2	7.8#
51	31.1	21.8	32.8
120	21.9	17.0	25.4



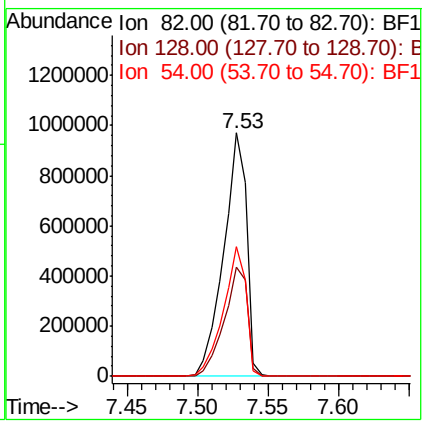


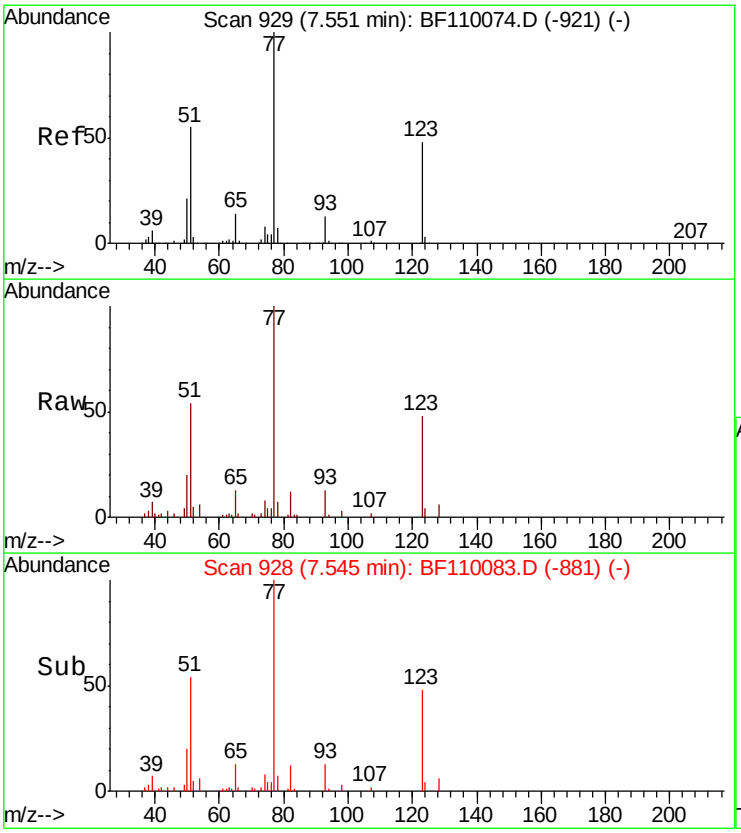
#23
Nitrobenzene-d5
Concen: 82.402 ng
RT: 7.53 min Scan# 925
Delta R.T. -0.02 min
Lab File: BF110083.D
Acq: 23 Oct 2018 17:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 1095475

Ion	Ratio	Lower	Upper
82	100		
128	44.7	34.2	51.2
54	53.2	38.6	58.0

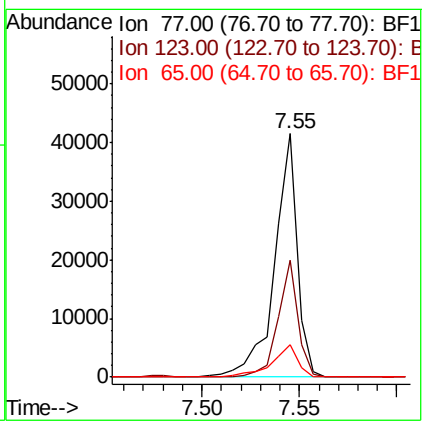


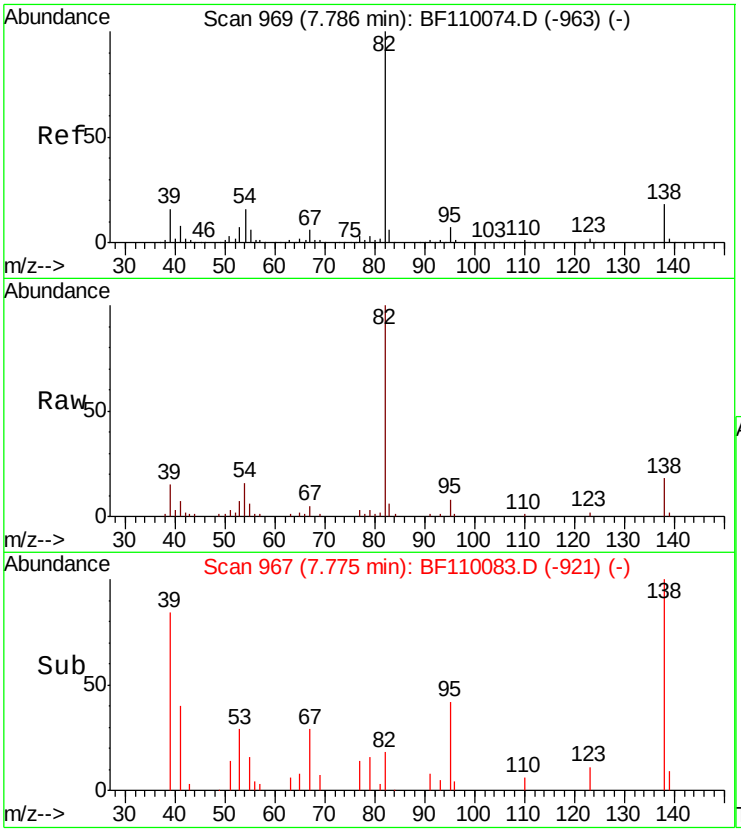


#24
Nitrobenzene
Concen: 2.440 ng
RT: 7.55 min Scan# 928
Delta R.T. -0.02 min
Lab File: BF110083.D
Acq: 23 Oct 2018 17:52

Tgt Ion: 77 Resp: 33489

Ion	Ratio	Lower	Upper
77	100		
123	47.9	35.7	53.5
65	13.2	10.7	16.1



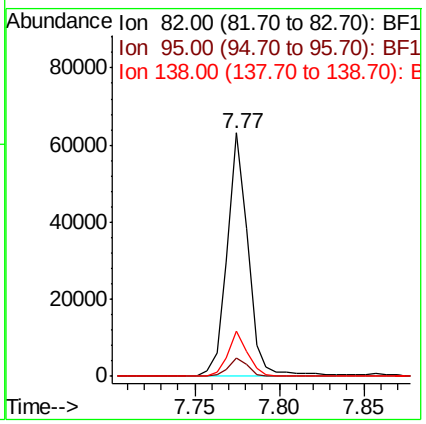


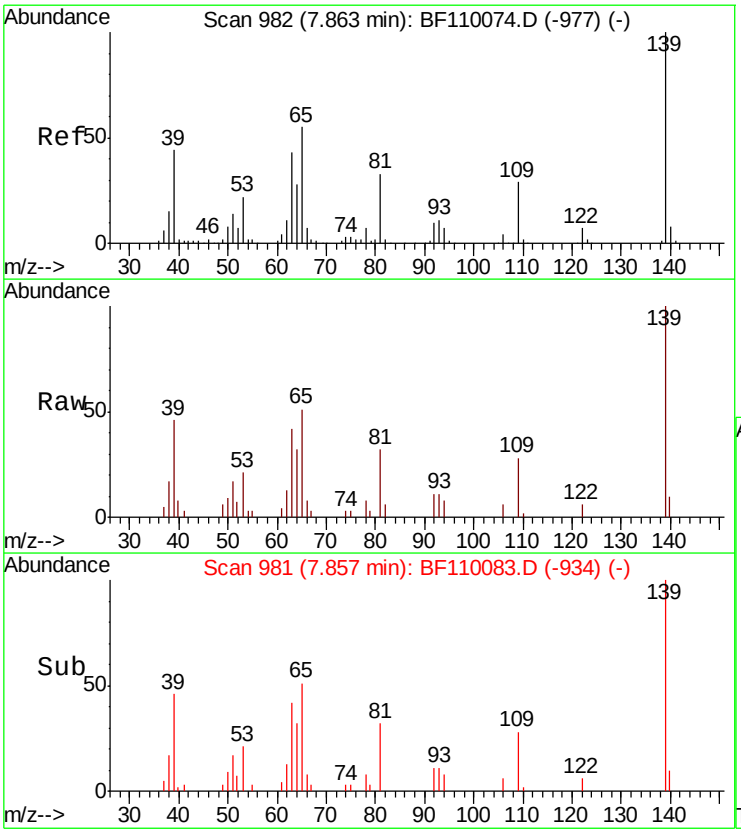
#25
Isophorone
Concen: 2.397 ng
RT: 7.77 min Scan# 967
Delta R.T. -0.03 min
Lab File: BF110083.D
Acq: 23 Oct 2018 17:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 54320

Ion	Ratio	Lower	Upper
82	100		
95	7.7	5.7	8.5
138	18.5	13.2	19.8

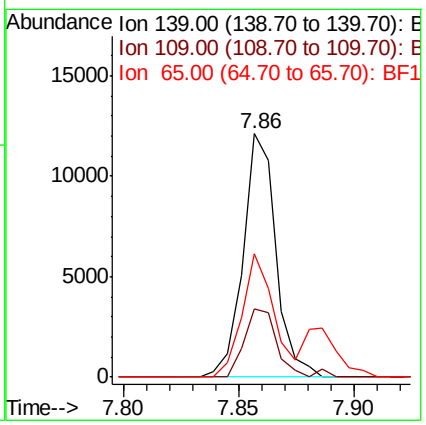


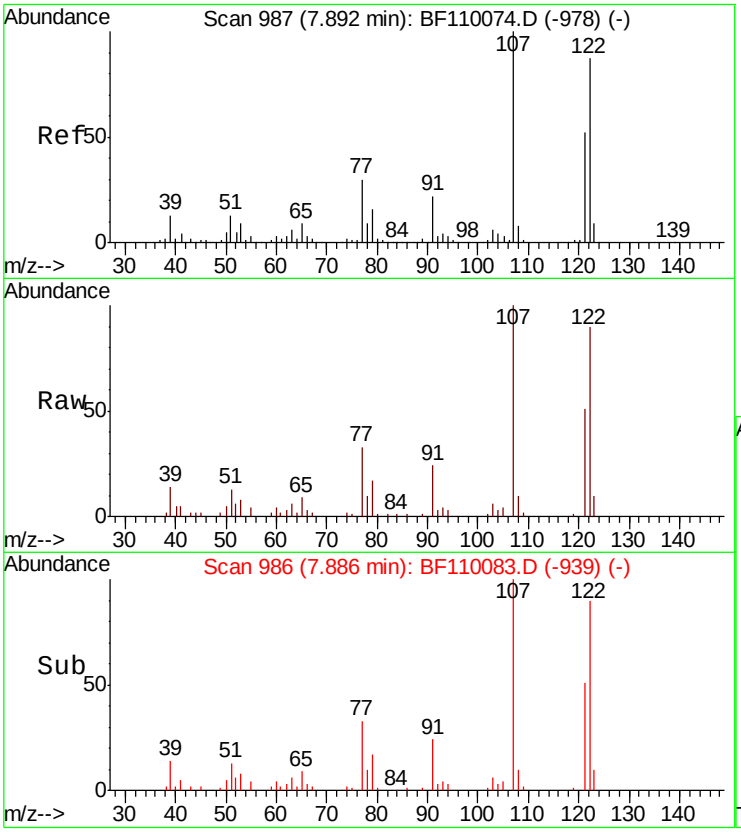


#26
2-Nitrophenol
Concen: 1.840 ng
RT: 7.86 min Scan# 981
Delta R.T. -0.02 min
Lab File: BF110083.D
Acq: 23 Oct 2018 17:52

Tgt Ion:139 Resp: 12015

Ion	Ratio	Lower	Upper
139	100		
109	28.2	25.0	37.6
65	50.7	44.0	66.0



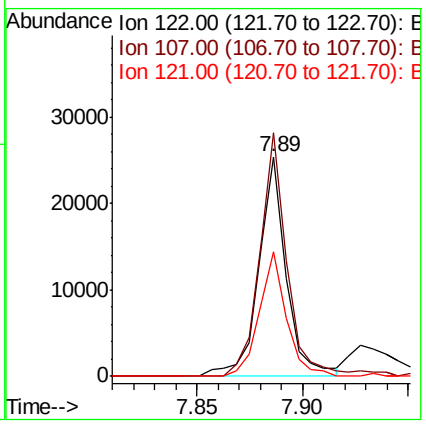


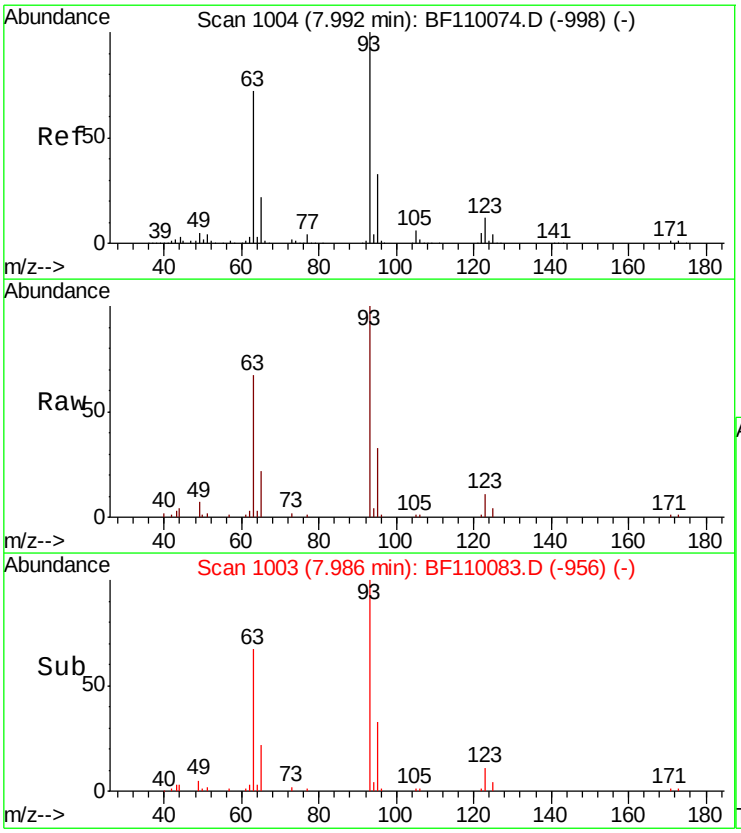
#27
2,4-Dimethylphenol
Concen: 2.130 ng
RT: 7.89 min Scan# 986
Delta R.T. -0.02 min
Lab File: BF110083.D
Acq: 23 Oct 2018 17:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 23069

Ion	Ratio	Lower	Upper
122	100		
107	110.9	92.5	138.7
121	56.9	45.8	68.8

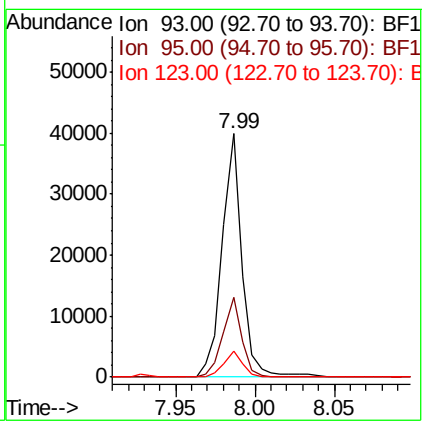


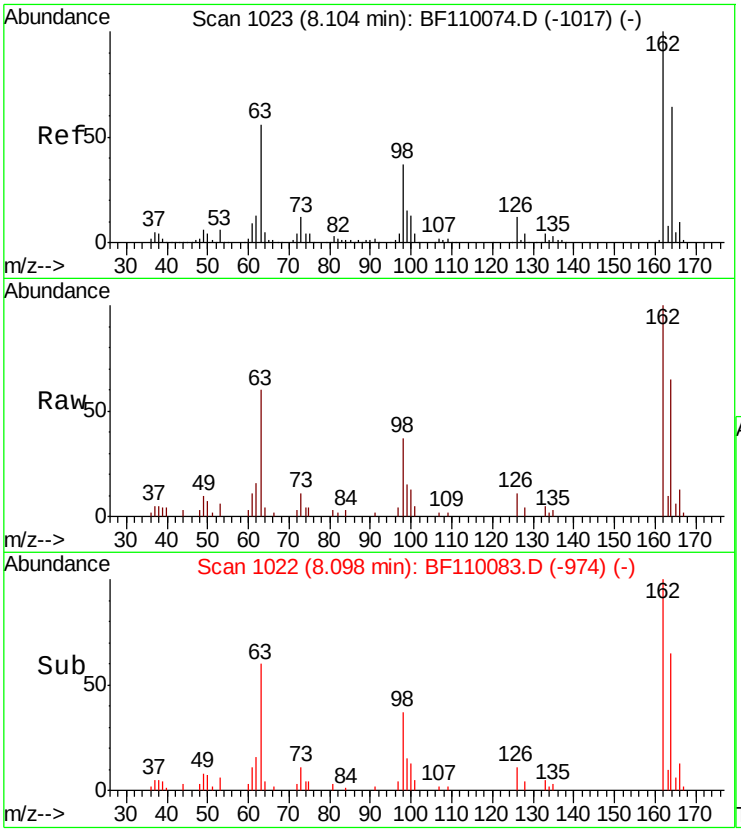


#28
bis(2-Chloroethoxy)methane
Concen: 2.254 ng
RT: 7.99 min Scan# 1003
Delta R.T. -0.02 min
Lab File: BF110083.D
Acq: 23 Oct 2018 17:52

Tgt Ion: 93 Resp: 34693

Ion	Ratio	Lower	Upper
93	100		
95	33.0	26.4	39.6
123	10.8	9.0	13.6



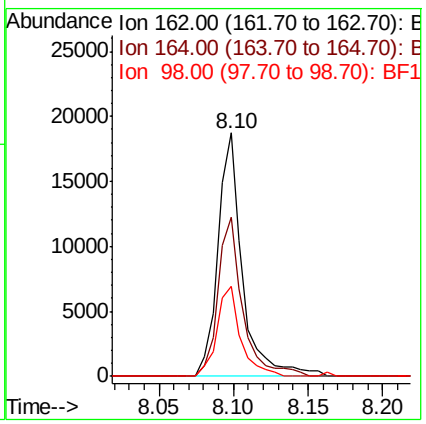


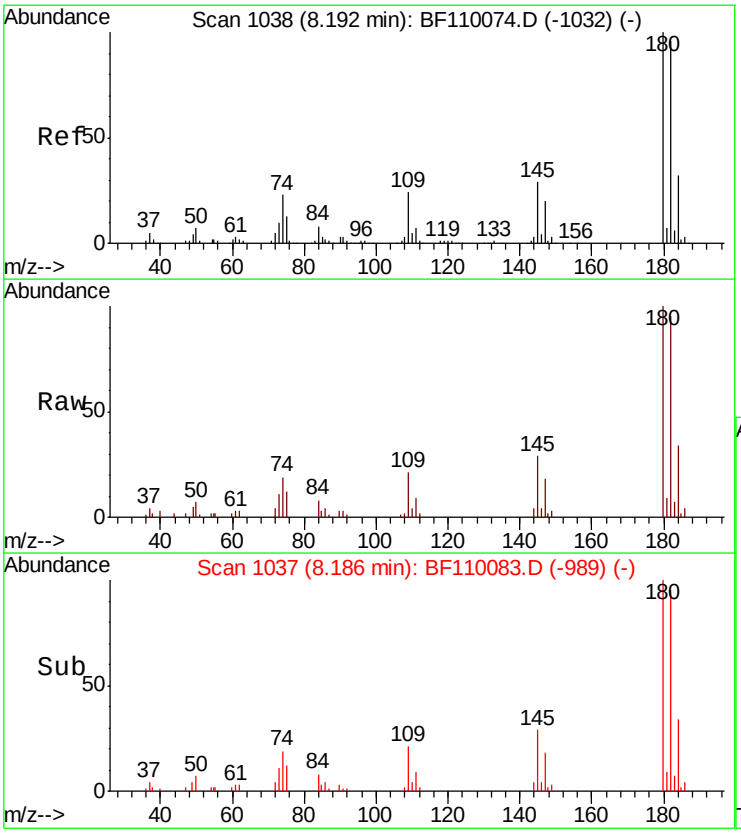
#29
2,4-Dichlorophenol
Concen: 1.973 ng
RT: 8.10 min Scan# 1022
Delta R.T. -0.02 min
Lab File: BF110083.D
Acq: 23 Oct 2018 17:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 21580

Ion	Ratio	Lower	Upper
162	100		
164	65.4	44.6	84.6
98	37.0	17.4	57.4

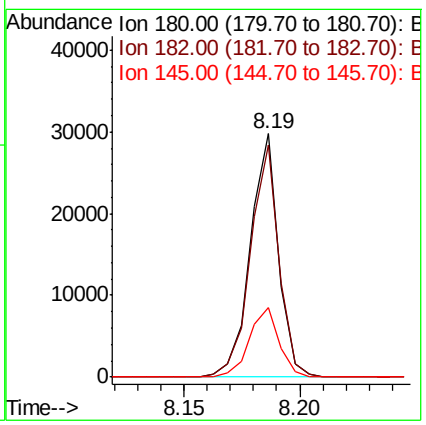


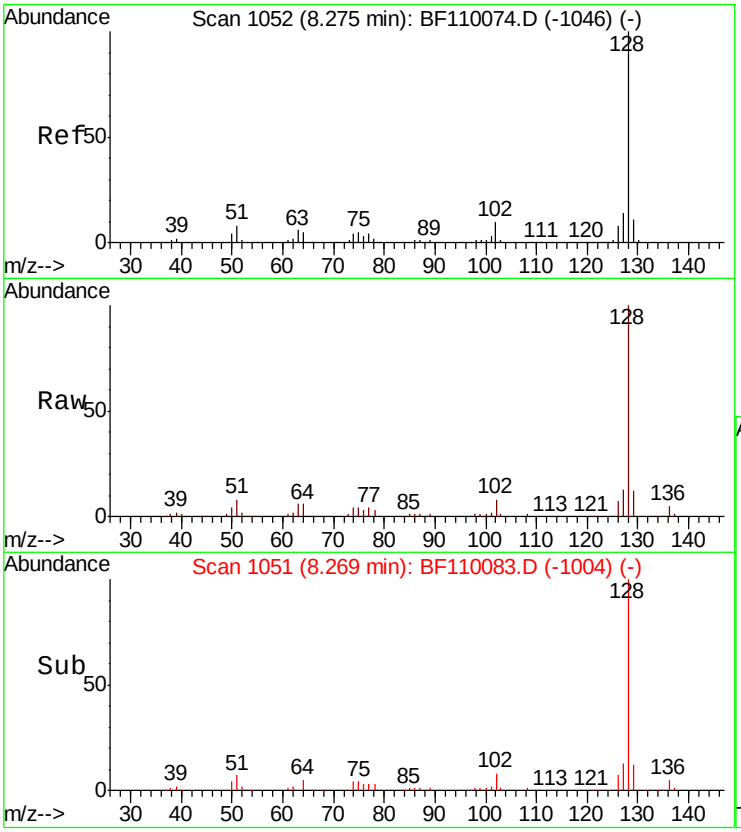


#30
1,2,4-Trichlorobenzene
Concen: 2.071 ng
RT: 8.19 min Scan# 1037
Delta R.T. -0.02 min
Lab File: BF110083.D
Acq: 23 Oct 2018 17:52

Tgt Ion:180 Resp: 25376

Ion	Ratio	Lower	Upper
180	100		
182	95.4	80.3	120.5
145	28.8	25.4	38.0



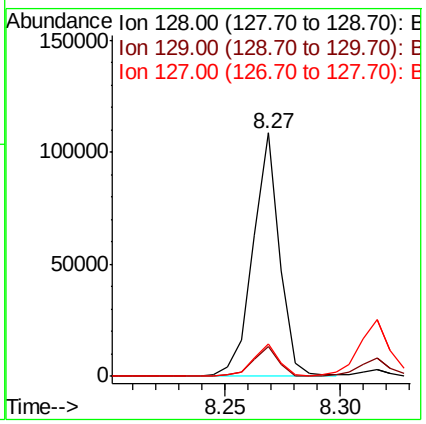


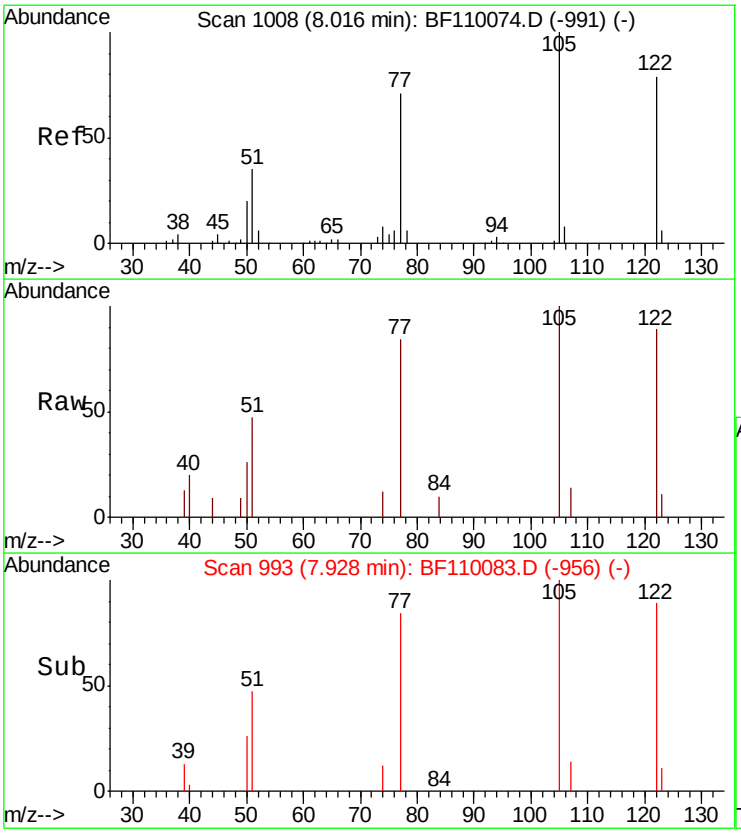
#31
Naphthalene
Concen: 2.416 ng
RT: 8.27 min Scan# 1051
Delta R.T. -0.02 min
Lab File: BF110083.D
Acq: 23 Oct 2018 17:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 87820

Ion	Ratio	Lower	Upper
128	100		
129	12.1	8.8	13.2
127	13.3	10.8	16.2

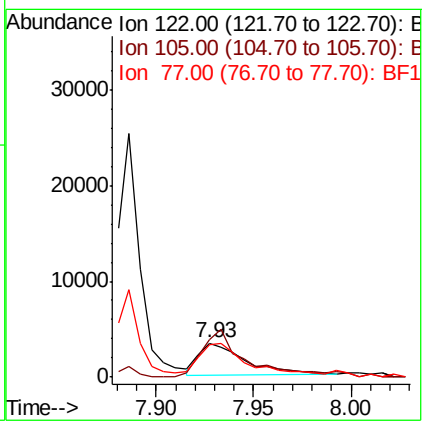


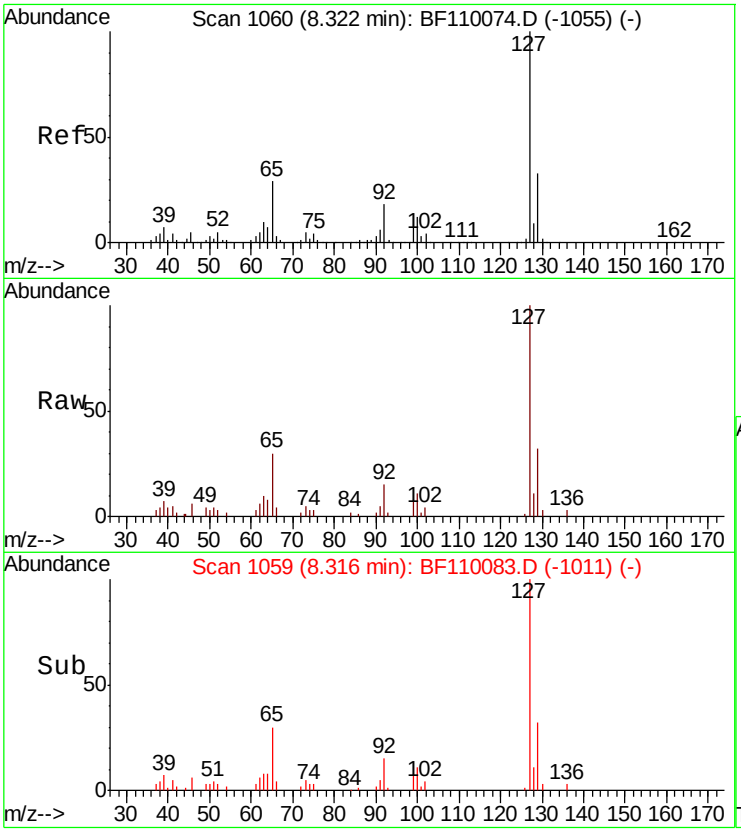


#32
Benzoic acid
Concen: 0.673 ng
RT: 7.93 min Scan# 993
Delta R.T. -0.08 min
Lab File: BF110083.D
Acq: 23 Oct 2018 17:52

Tgt Ion:122 Resp: 5629

Ion	Ratio	Lower	Upper
122	100		
105	112.2	109.0	149.0
77	93.8	79.0	119.0



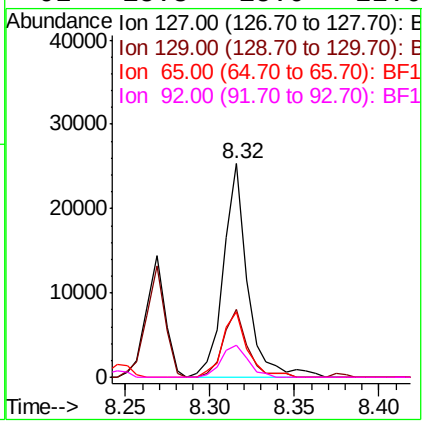


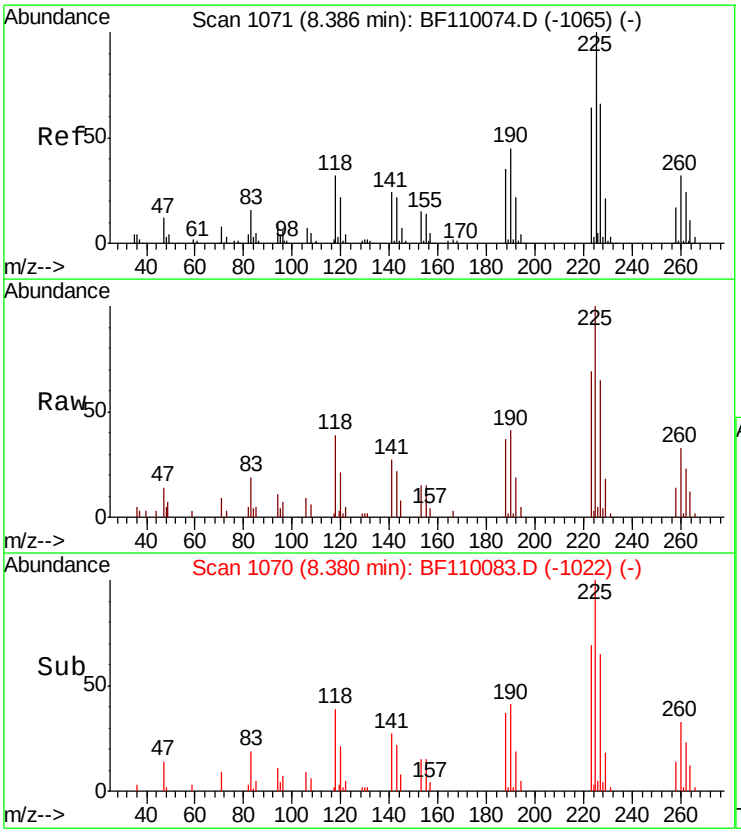
#33
4-Chloroaniline
Concen: 1.537 ng
RT: 8.32 min Scan# 1059
Delta R.T. -0.02 min
Lab File: BF110083.D
Acq: 23 Oct 2018 17:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 25133

Ion	Ratio	Lower	Upper
127	100		
129	31.6	26.0	39.0
65	30.5	25.1	37.7
92	15.3	15.0	22.6

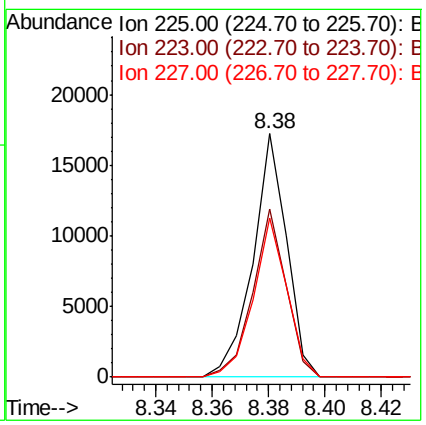


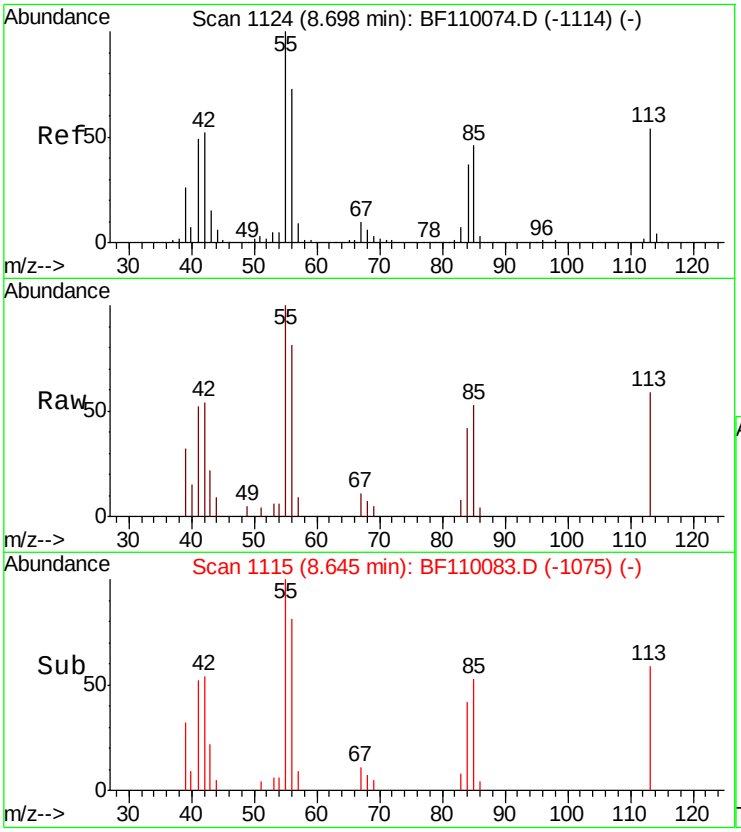


#34
Hexachlorobutadiene
Concen: 2.106 ng
RT: 8.38 min Scan# 1070
Delta R.T. -0.02 min
Lab File: BF110083.D
Acq: 23 Oct 2018 17:52

Tgt Ion:225 Resp: 14328

Ion	Ratio	Lower	Upper
225	100		
223	69.1	51.4	77.2
227	65.3	51.0	76.6



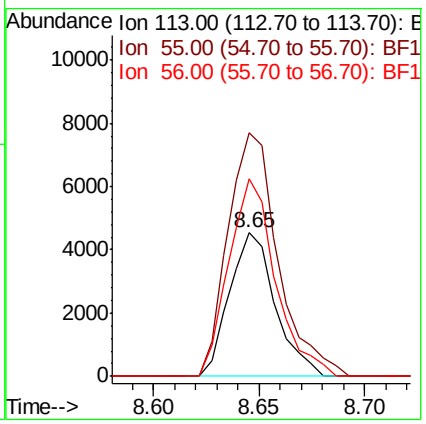


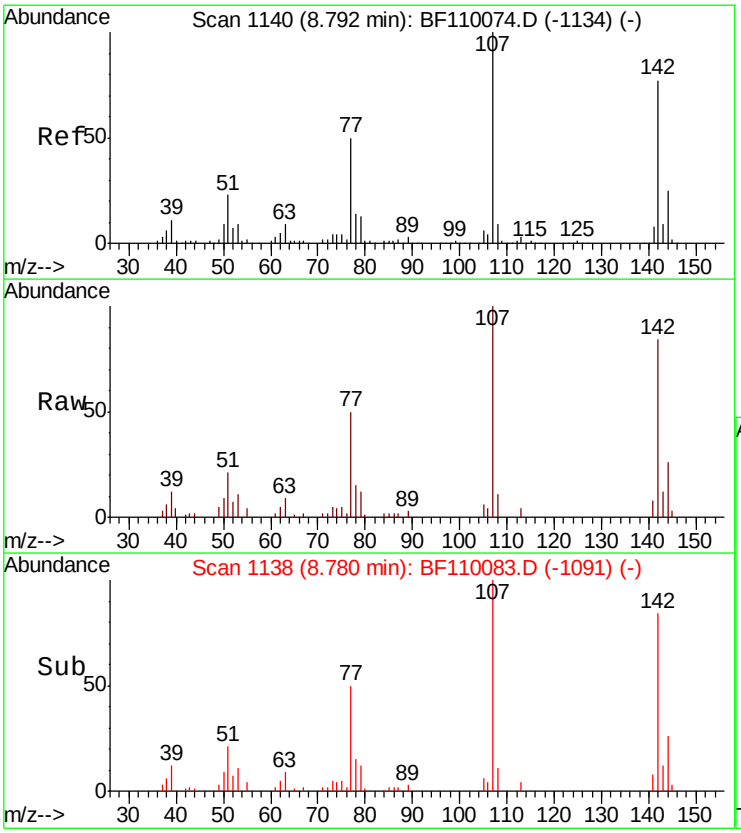
#35
Caprolactam
Concen: 1.783 ng
RT: 8.65 min Scan# 1115
Delta R.T. -0.06 min
Lab File: BF110083.D
Acq: 23 Oct 2018 17:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 6799

Ion	Ratio	Lower	Upper
113	100		
55	169.7	142.8	182.8
56	137.7	105.0	145.0

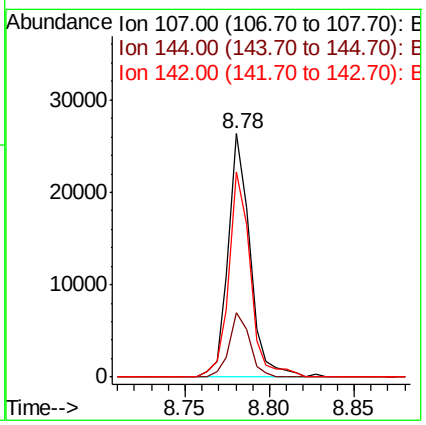


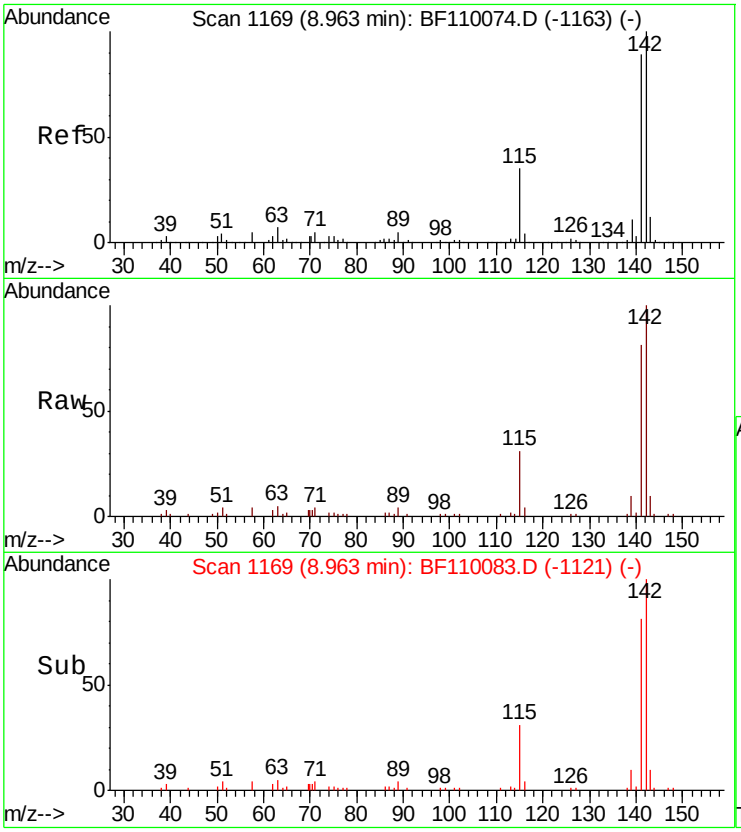


#36
4-Chloro-3-methylphenol
Concen: 2.010 ng
RT: 8.78 min Scan# 1138
Delta R.T. -0.02 min
Lab File: BF110083.D
Acq: 23 Oct 2018 17:52

Tgt Ion:107 Resp: 23773

Ion	Ratio	Lower	Upper
107	100		
144	26.4	20.0	30.0
142	84.2	59.7	89.5



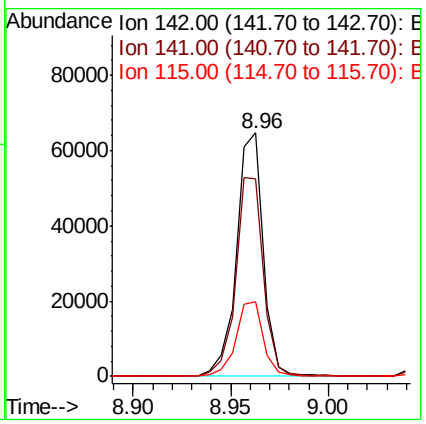


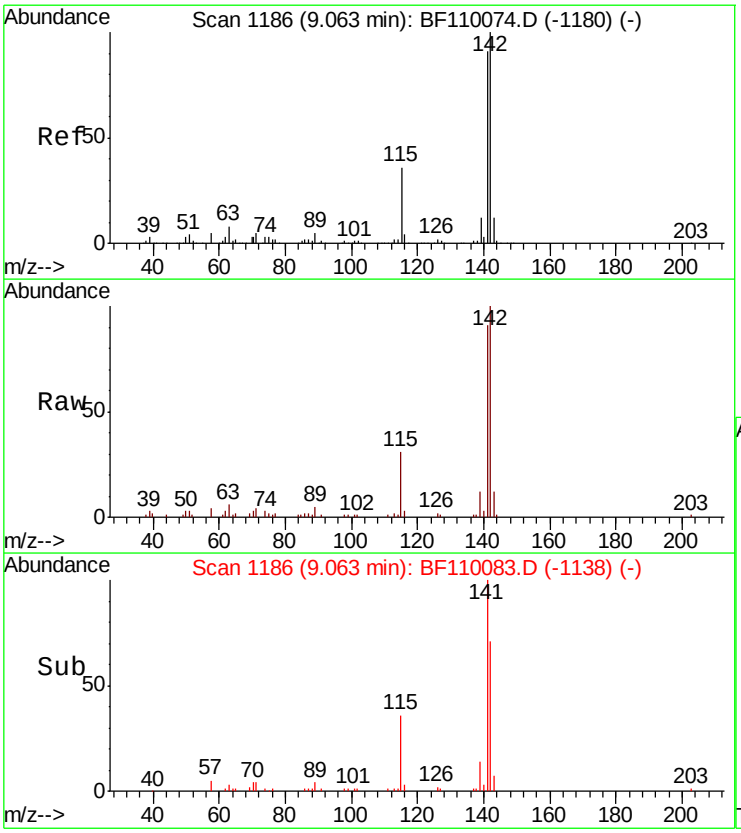
#37
2-Methylnaphthalene
Concen: 2.538 ng
RT: 8.96 min Scan# 1169
Delta R.T. -0.02 min
Lab File: BF110083.D
Acq: 23 Oct 2018 17:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 61037

Ion	Ratio	Lower	Upper
142	100		
141	81.4	71.4	107.2
115	30.9	28.7	43.1

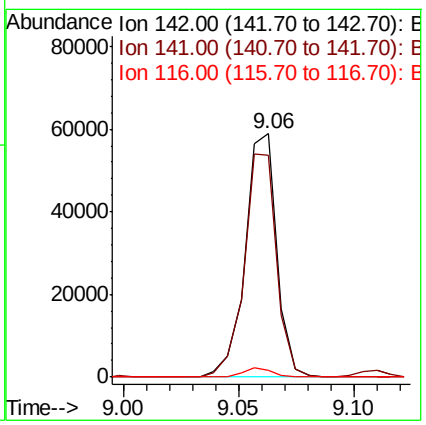


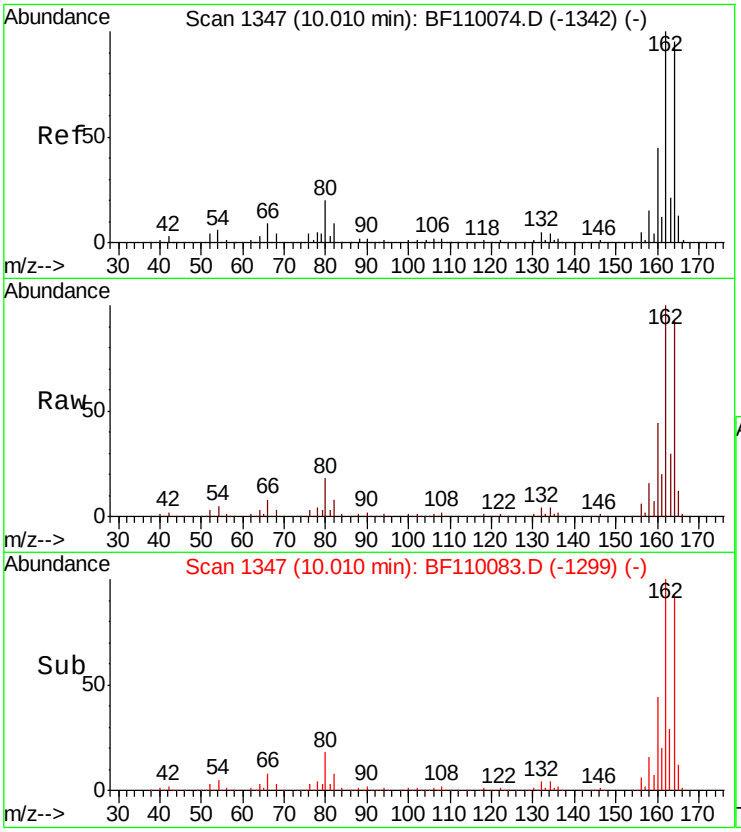


#38
1-Methylnaphthalene
Concen: 2.418 ng
RT: 9.06 min Scan# 1186
Delta R.T. -0.02 min
Lab File: BF110083.D
Acq: 23 Oct 2018 17:52

Tgt Ion:142 Resp: 56188

Ion	Ratio	Lower	Upper
142	100		
141	91.2	74.2	111.4
116	3.0	2.6	4.0



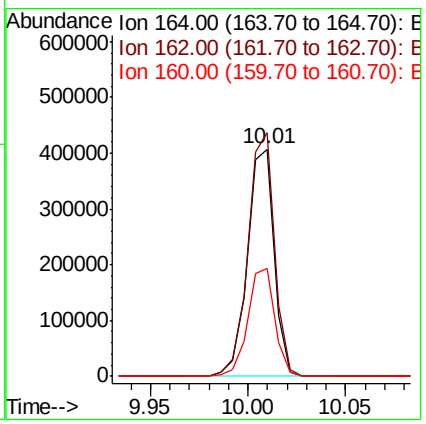


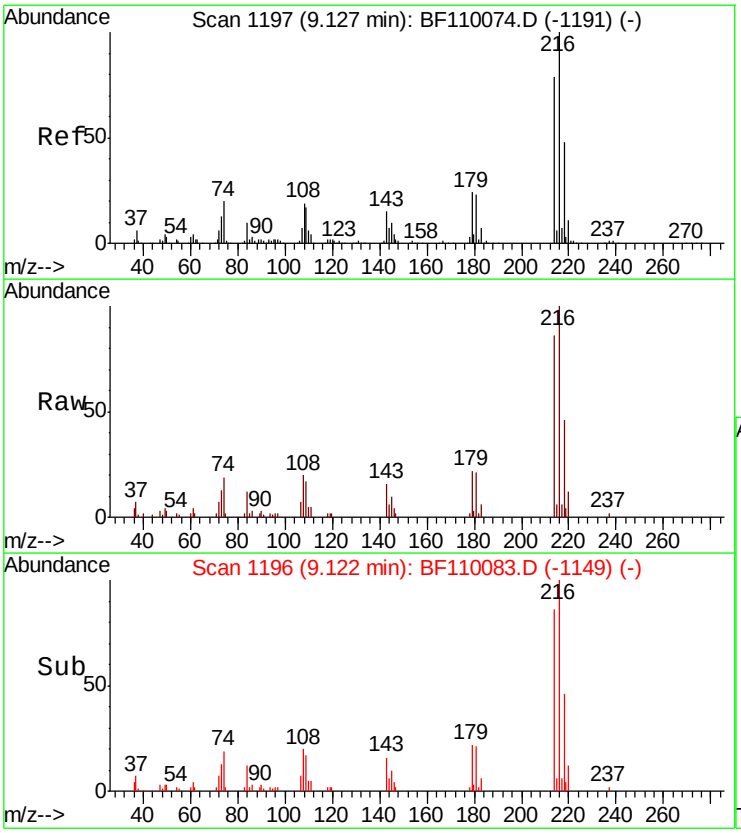
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 10.01 min Scan# 1347
Delta R.T. -0.02 min
Lab File: BF110083.D
Acq: 23 Oct 2018 17:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:164 Resp: 386451

Ion	Ratio	Lower	Upper
164	100		
162	107.0	83.0	124.6
160	47.5	37.0	55.6

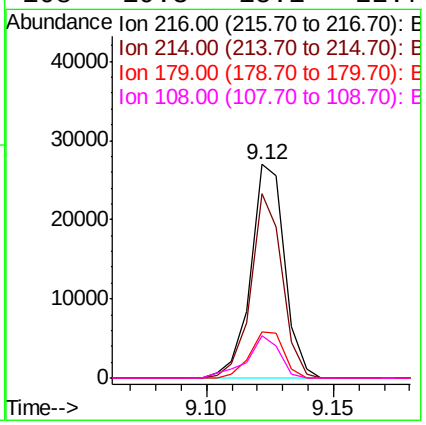


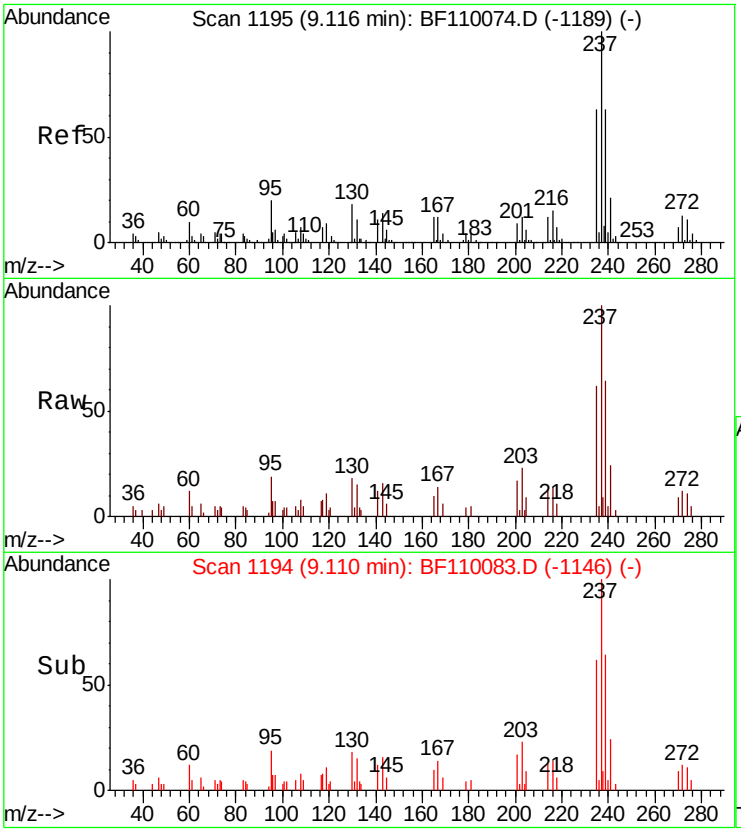


#40
1,2,4,5-Tetrachlorobenzene
Concen: 2.082 ng
RT: 9.12 min Scan# 1196
Delta R.T. -0.02 min
Lab File: BF110083.D
Acq: 23 Oct 2018 17:52

Tgt Ion:216 Resp: 25070

Ion	Ratio	Lower	Upper
216	100		
214	79.8	63.8	95.6
179	21.8	16.6	25.0
108	19.3	15.1	22.7



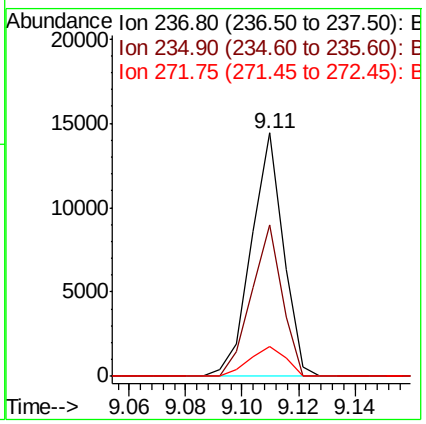


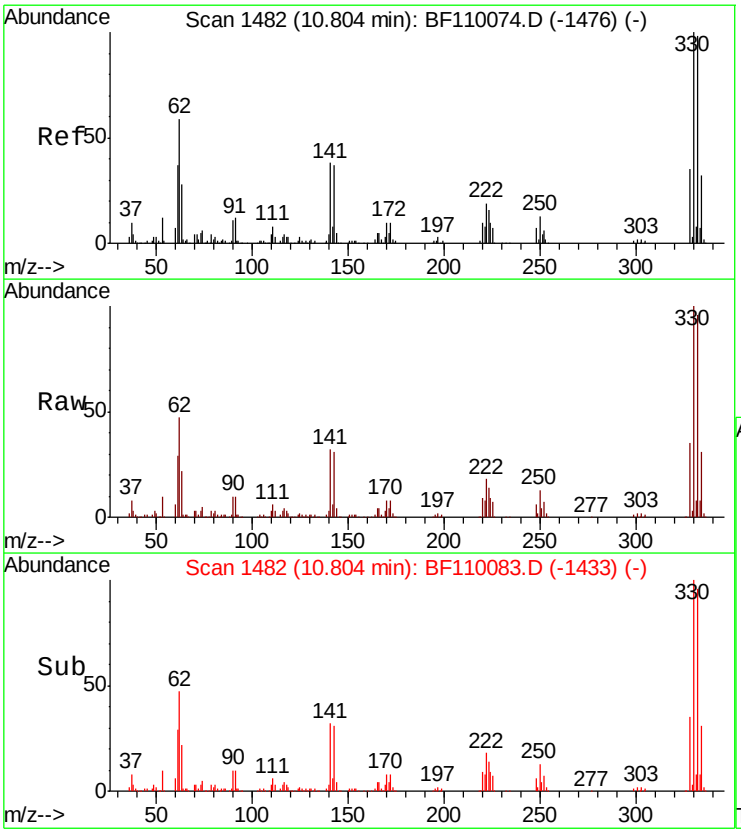
#41
Hexachlorocyclopentadiene
Concen: 1.845 ng
RT: 9.11 min Scan# 1194
Delta R.T. -0.02 min
Lab File: BF110083.D
Acq: 23 Oct 2018 17:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:237 Resp: 11357

Ion	Ratio	Lower	Upper
237	100		
235	62.2	43.1	83.1
272	12.5	0.0	32.6

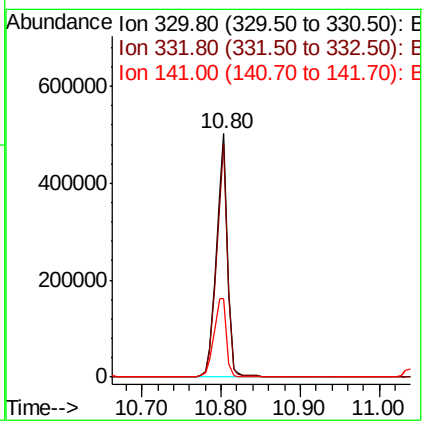


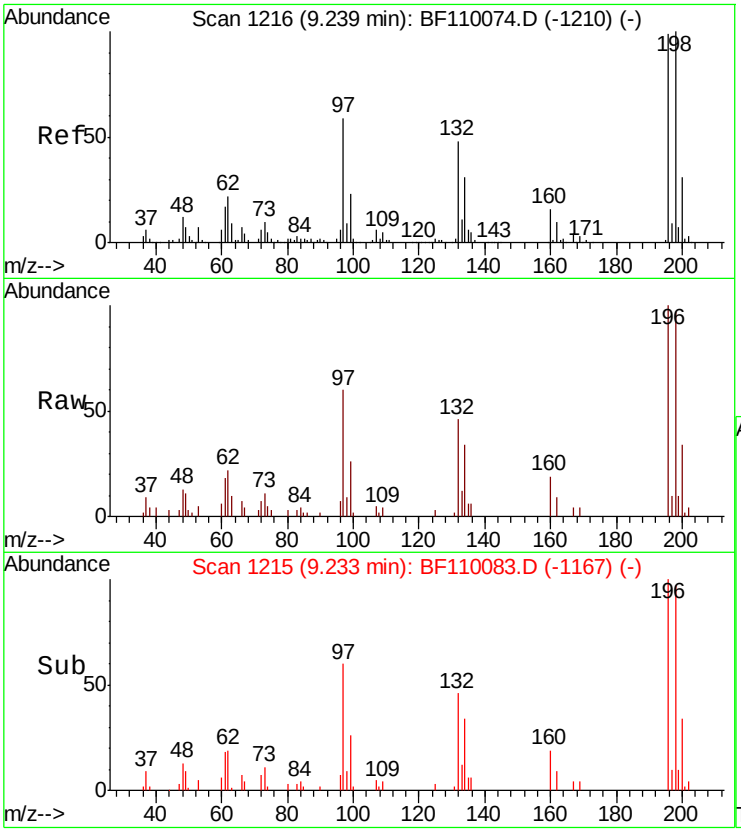


#42
2,4,6-Tribromophenol
Concen: 127.196 ng
RT: 10.80 min Scan# 1482
Delta R.T. -0.01 min
Lab File: BF110083.D
Acq: 23 Oct 2018 17:52

Tgt Ion:330 Resp: 486914

Ion	Ratio	Lower	Upper
330	100		
332	94.5	77.1	115.7
141	36.8	27.0	40.4



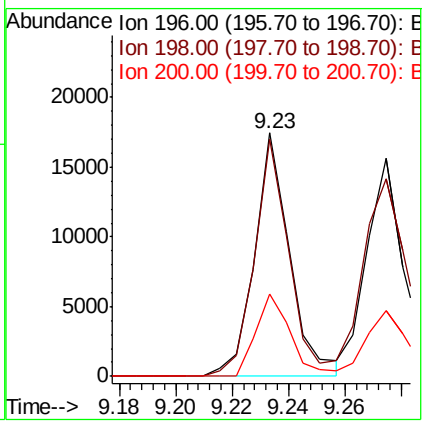


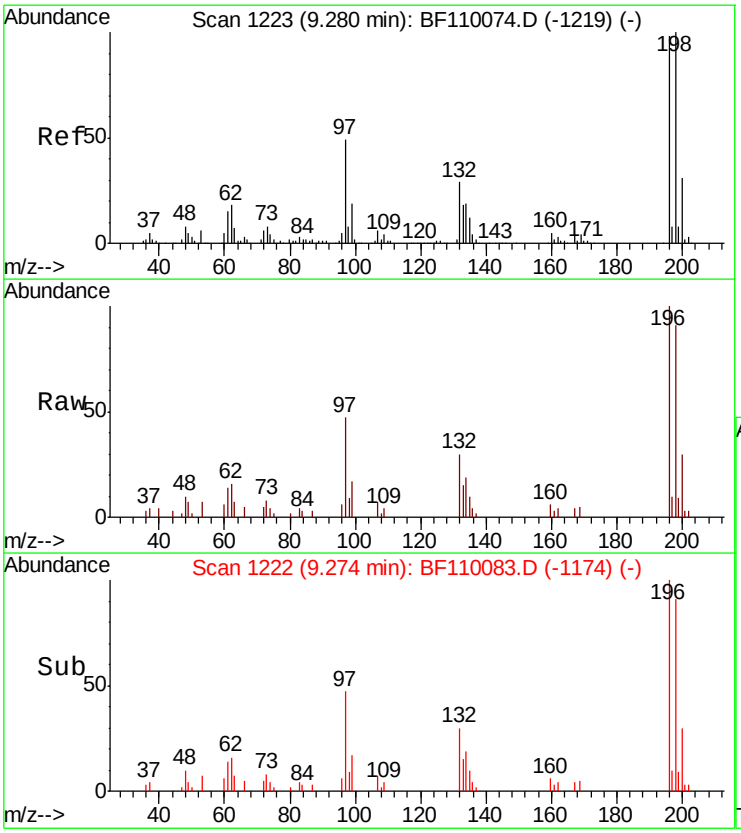
#43
2,4,6-Trichlorophenol
Concen: 1.957 ng
RT: 9.23 min Scan# 1215
Delta R.T. -0.02 min
Lab File: BF110083.D
Acq: 23 Oct 2018 17:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 15201

Ion	Ratio	Lower	Upper
196	100		
198	97.3	76.2	114.4
200	33.6	24.4	36.6

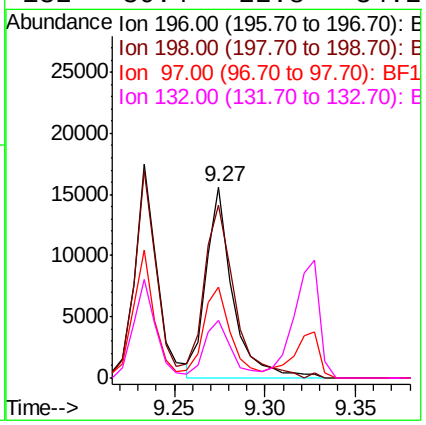


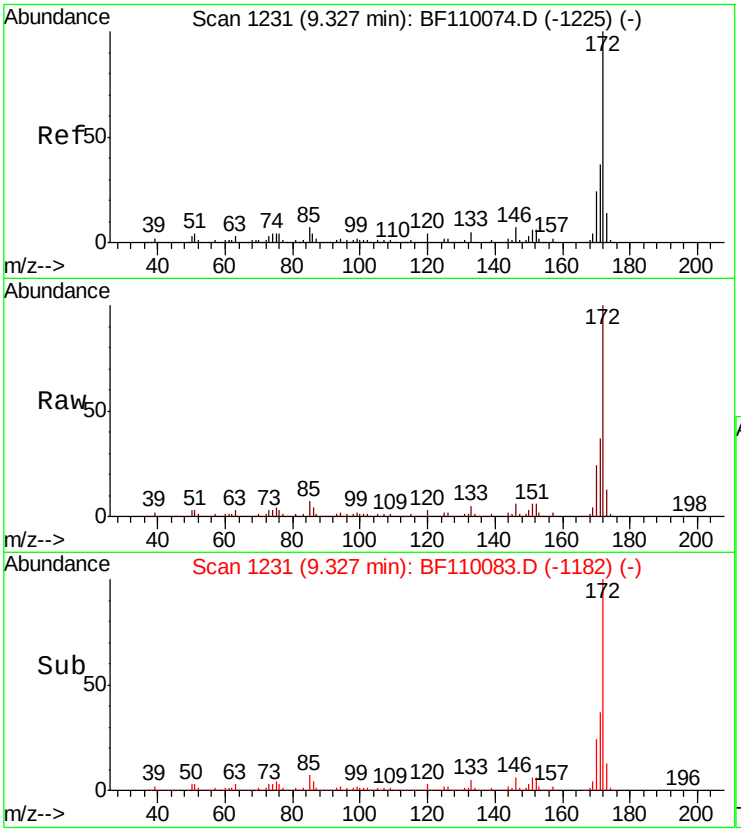


#44
2,4,5-Trichlorophenol
Concen: 1.940 ng
RT: 9.27 min Scan# 1222
Delta R.T. -0.02 min
Lab File: BF110083.D
Acq: 23 Oct 2018 17:52

Tgt Ion:196 Resp: 15924

Ion	Ratio	Lower	Upper
196	100		
198	90.7	75.8	113.6
97	47.5	42.4	63.6
132	30.4	22.8	34.2



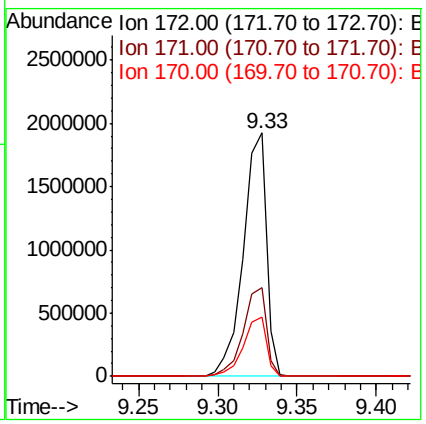


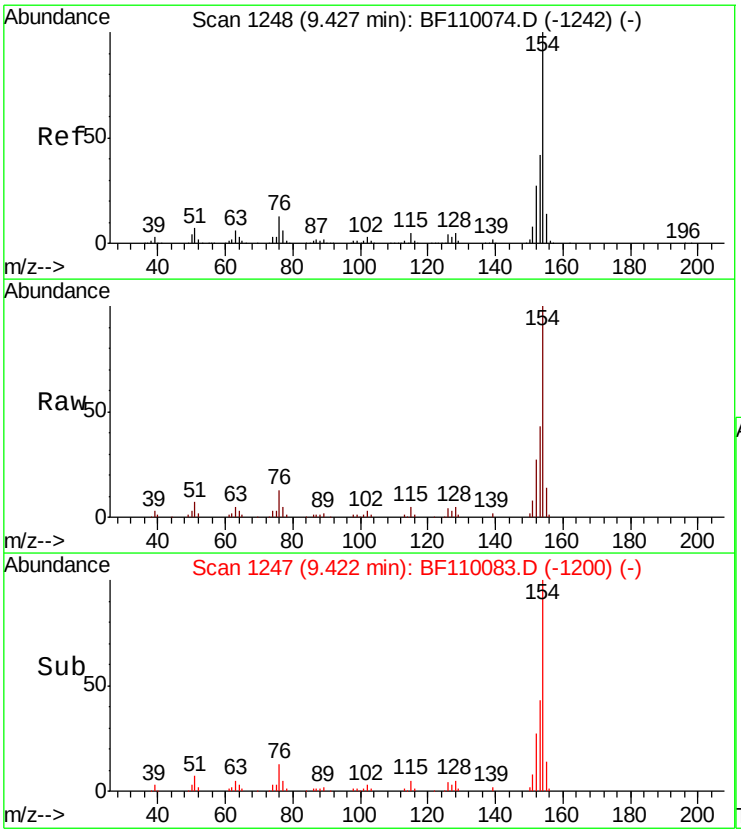
#45
2-Fluorobiphenyl
Concen: 79.346 ng
RT: 9.33 min Scan# 1231
Delta R.T. -0.01 min
Lab File: BF110083.D
Acq: 23 Oct 2018 17:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:172 Resp: 1952748

Ion	Ratio	Lower	Upper
172	100		
171	36.5	28.6	43.0
170	24.1	19.7	29.5

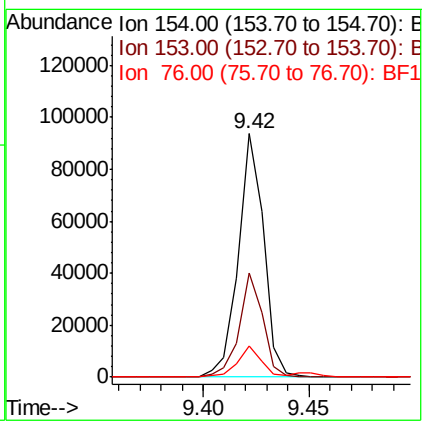


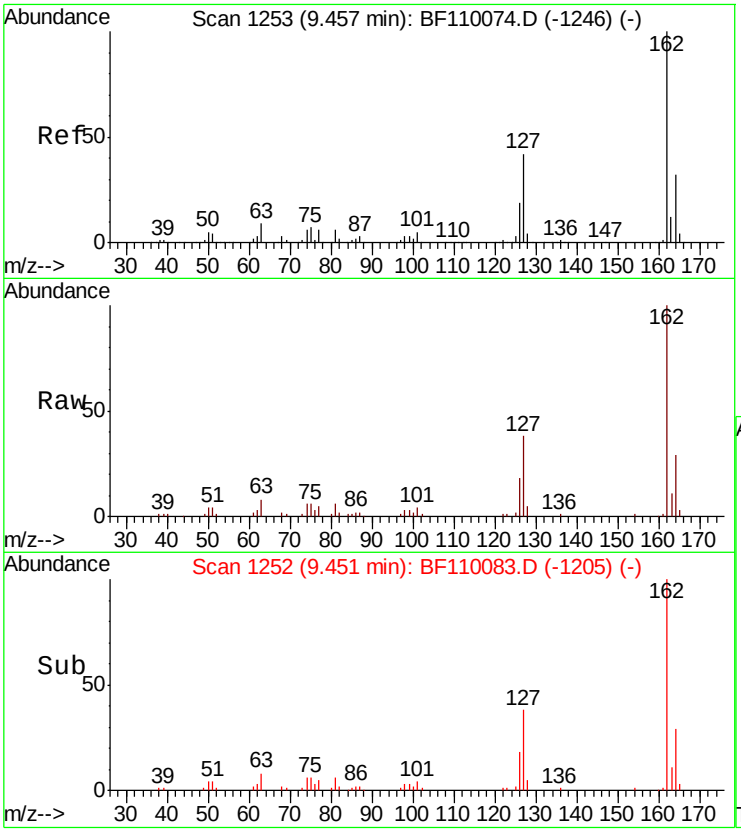


#46
1,1'-Biphenyl
Concen: 2.222 ng
RT: 9.42 min Scan# 1247
Delta R.T. -0.02 min
Lab File: BF110083.D
Acq: 23 Oct 2018 17:52

Tgt Ion:154 Resp: 77640

Ion	Ratio	Lower	Upper
154	100		
153	43.0	20.4	60.4
76	12.7	0.0	31.9



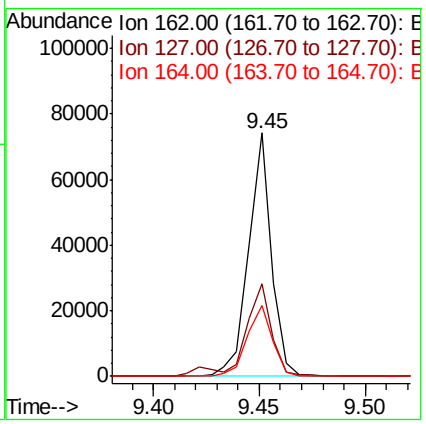


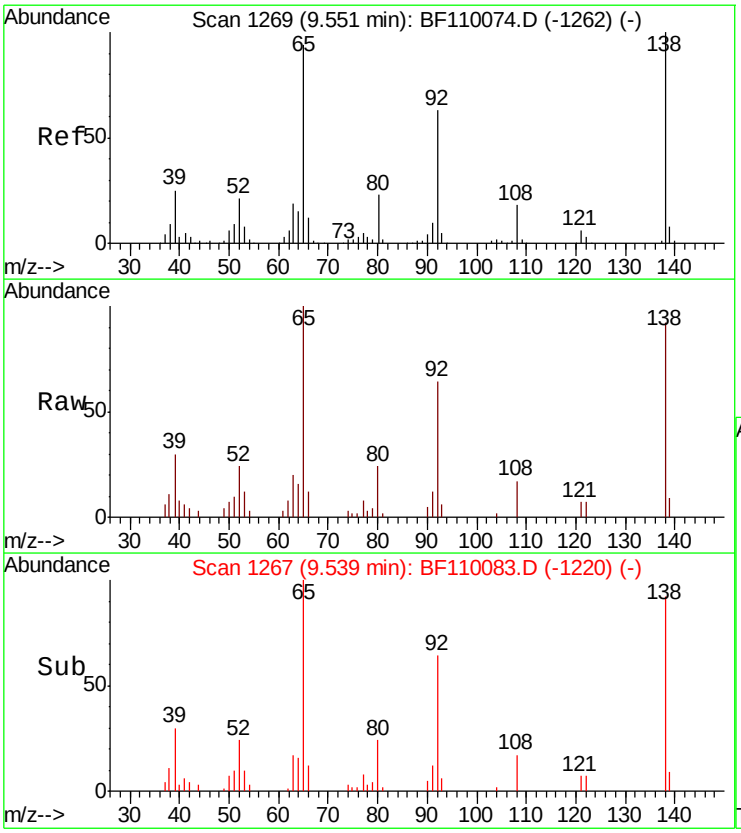
#47
2-Chloronaphthalene
Concen: 2.183 ng
RT: 9.45 min Scan# 1252
Delta R.T. -0.02 min
Lab File: BF110083.D
Acq: 23 Oct 2018 17:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 55966

Ion	Ratio	Lower	Upper
162	100		
127	37.8	32.6	48.8
164	29.2	25.9	38.9

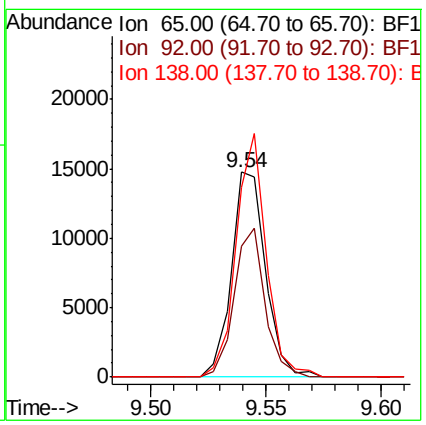


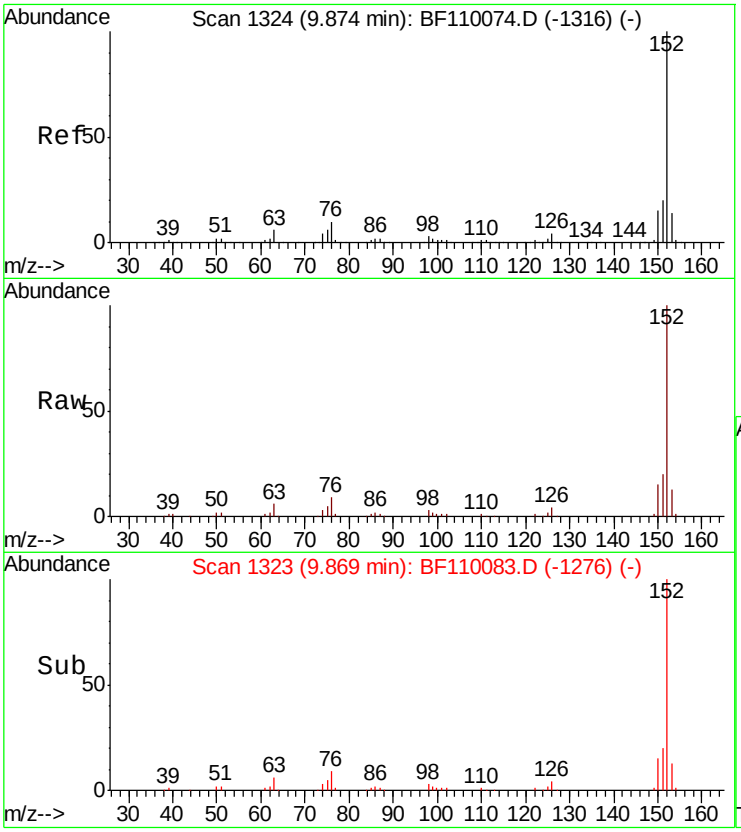


#48
2-Nitroaniline
Concen: 1.961 ng
RT: 9.54 min Scan# 1267
Delta R.T. -0.02 min
Lab File: BF110083.D
Acq: 23 Oct 2018 17:52

Tgt Ion: 65 Resp: 15236

Ion	Ratio	Lower	Upper
65	100		
92	63.8	54.6	81.8
138	92.4	80.3	120.5



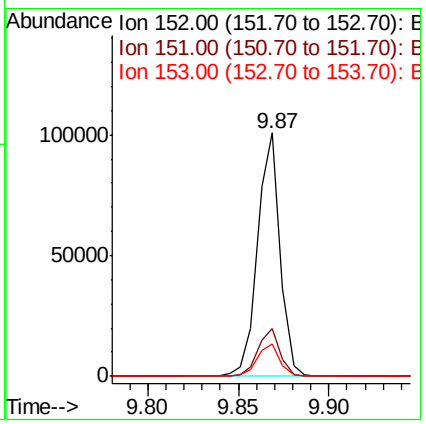


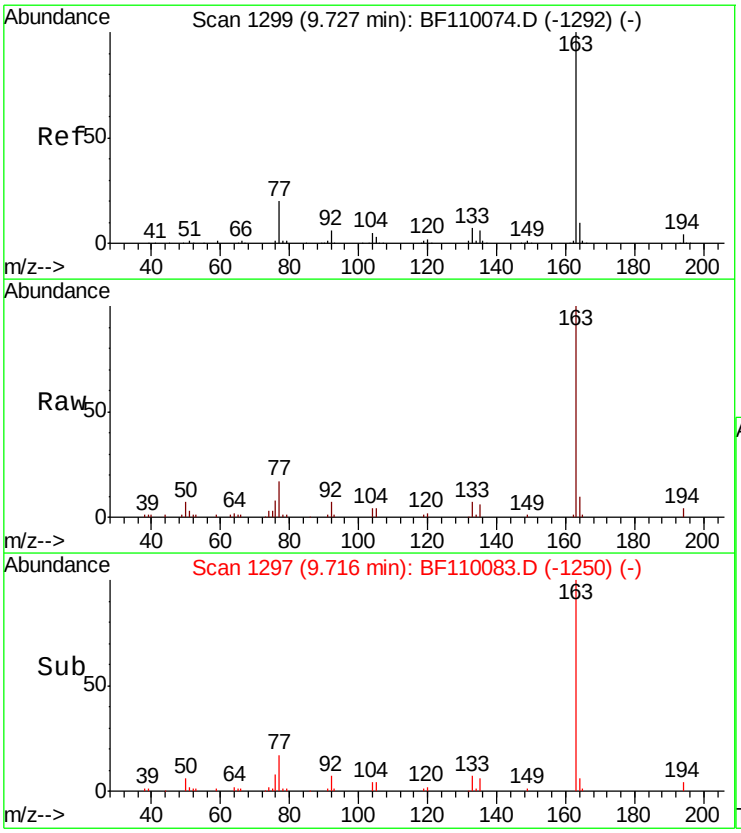
#49
Acenaphthylene
Concen: 2.353 ng
RT: 9.87 min Scan# 1323
Delta R.T. -0.02 min
Lab File: BF110083.D
Acq: 23 Oct 2018 17:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 87131

Ion	Ratio	Lower	Upper
152	100		
151	19.7	15.8	23.8
153	13.2	10.4	15.6

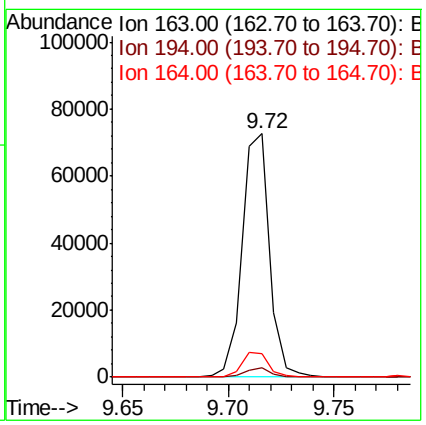


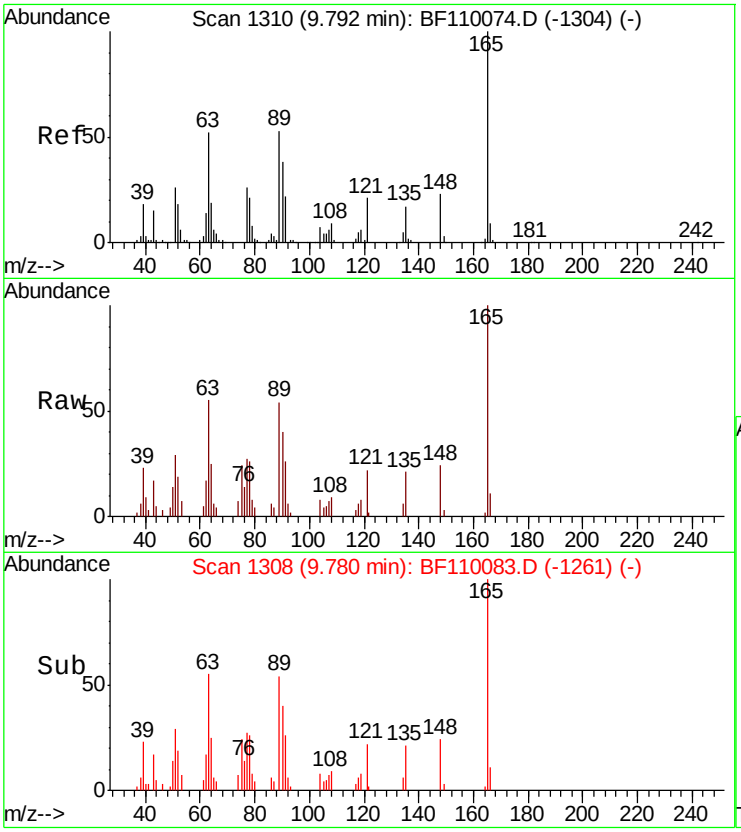


#50
Dimethylphthalate
Concen: 2.280 ng
RT: 9.72 min Scan# 1297
Delta R.T. -0.02 min
Lab File: BF110083.D
Acq: 23 Oct 2018 17:52

Tgt Ion:163 Resp: 65042

Ion	Ratio	Lower	Upper
163	100		
194	3.7	3.2	4.8
164	9.6	8.1	12.1



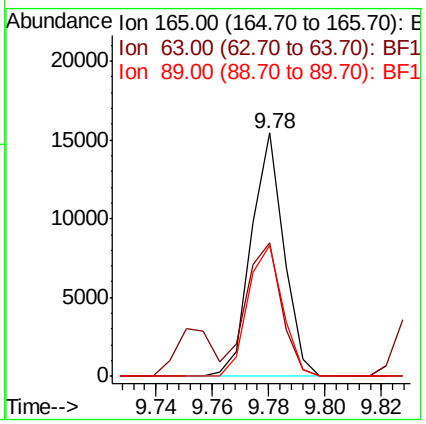


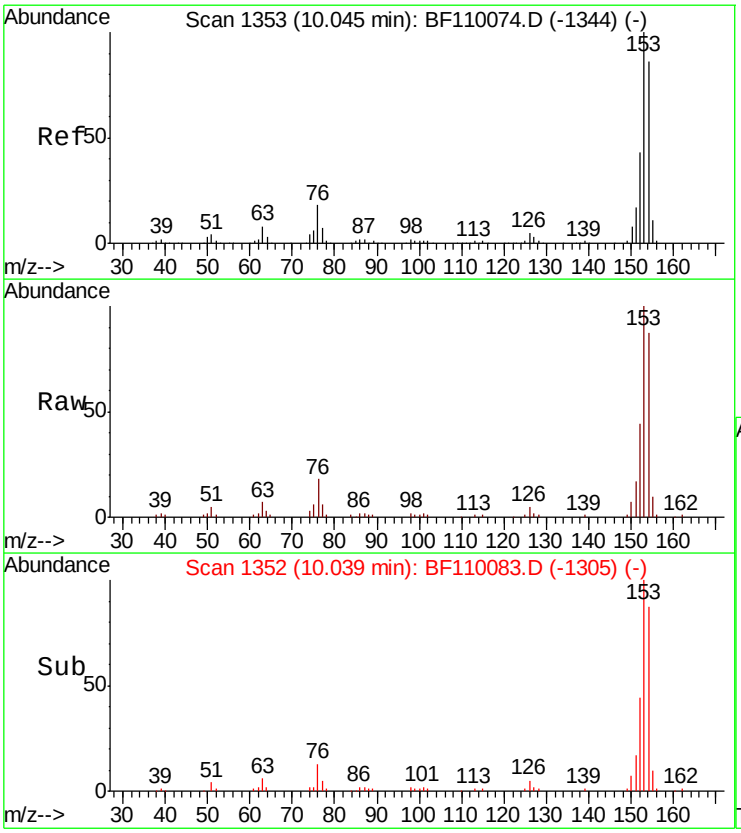
#51
2,6-Dinitrotoluene
Concen: 2.018 ng
RT: 9.78 min Scan# 1308
Delta R.T. -0.02 min
Lab File: BF110083.D
Acq: 23 Oct 2018 17:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:165 Resp: 12398

Ion	Ratio	Lower	Upper
165	100		
63	54.8	48.9	73.3
89	54.0	46.6	69.8

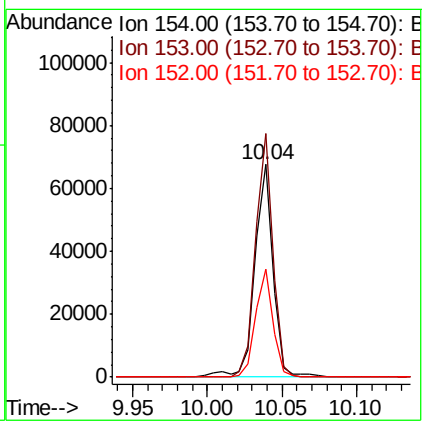


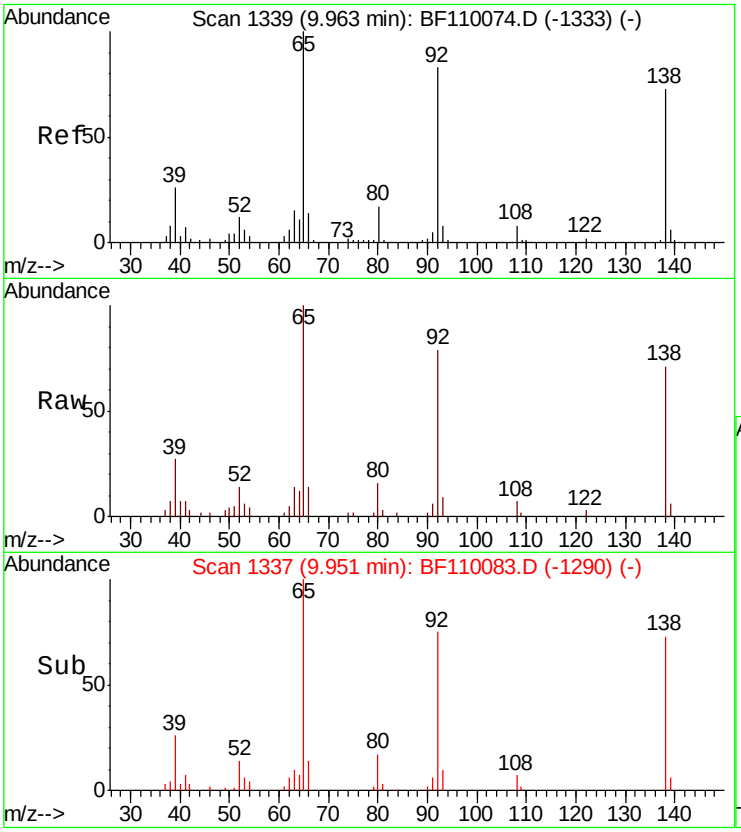


#52
Acenaphthene
Concen: 2.302 ng
RT: 10.04 min Scan# 1352
Delta R.T. -0.02 min
Lab File: BF110083.D
Acq: 23 Oct 2018 17:52

Tgt Ion:154 Resp: 56387

Ion	Ratio	Lower	Upper
154	100		
153	114.5	90.1	135.1
152	50.6	43.4	65.2



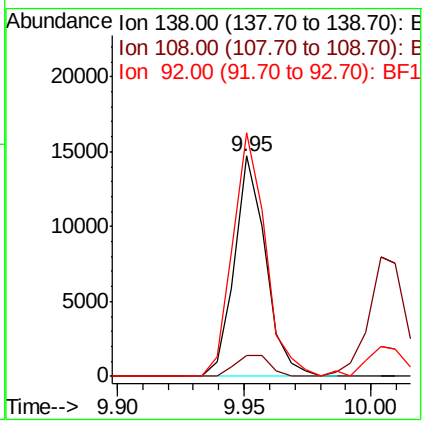


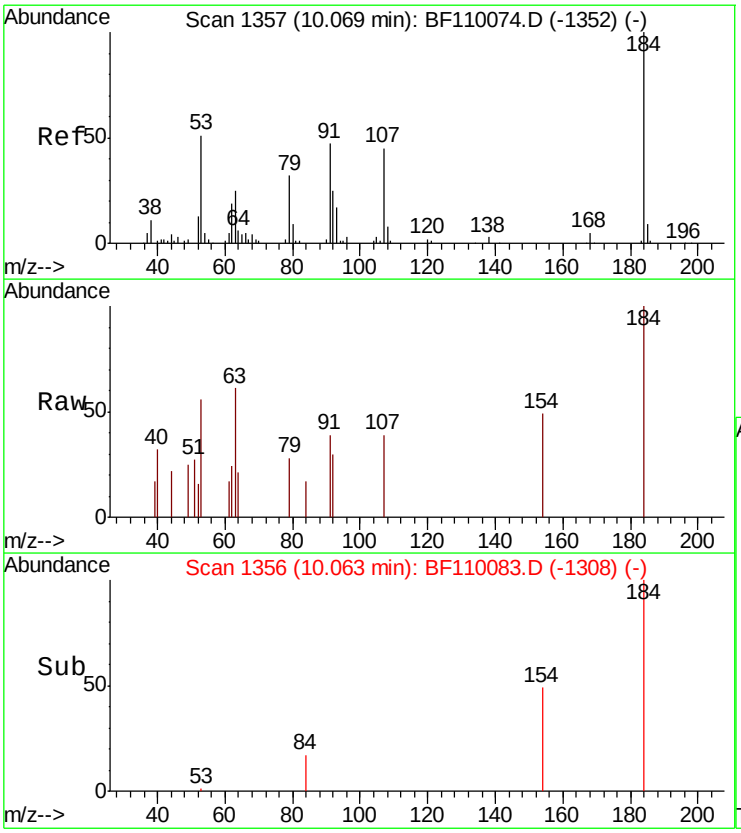
#53
3-Nitroaniline
Concen: 1.721 ng
RT: 9.95 min Scan# 1337
Delta R.T. -0.02 min
Lab File: BF110083.D
Acq: 23 Oct 2018 17:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 12573

Ion	Ratio	Lower	Upper
138	100		
108	9.4	8.7	13.1
92	110.7	97.0	145.4

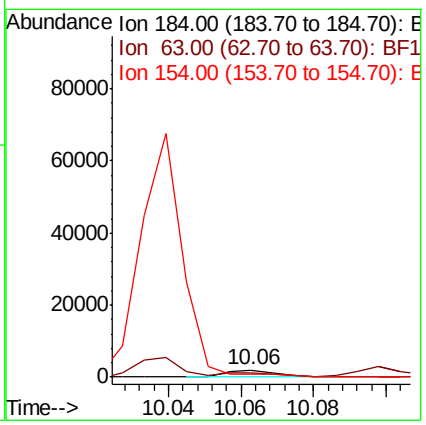


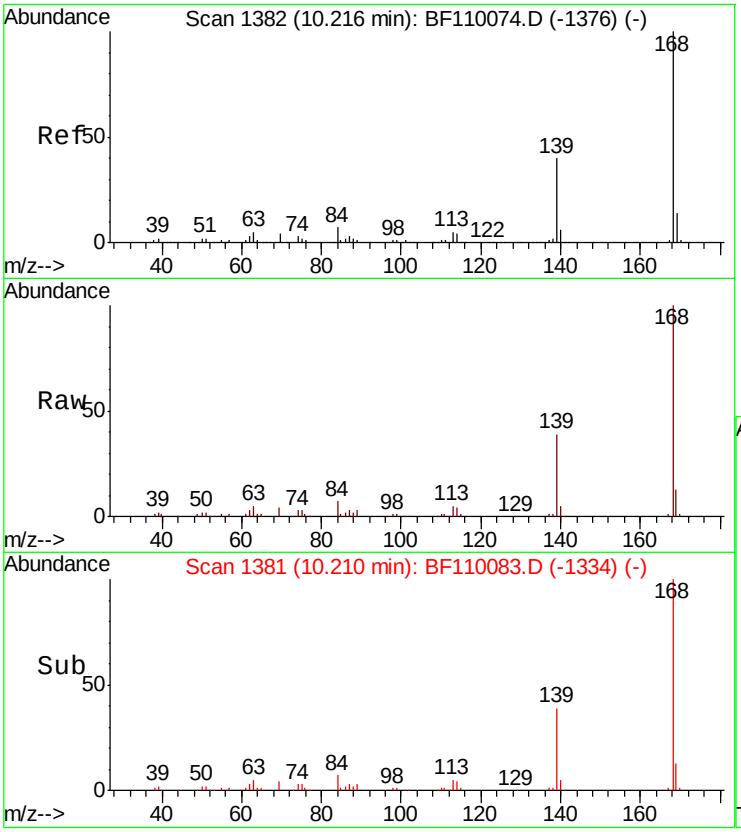


#54
2,4-Dinitrophenol
Concen: 5.822 ng
RT: 10.06 min Scan# 1356
Delta R.T. -0.02 min
Lab File: BF110083.D
Acq: 23 Oct 2018 17:52

Tgt Ion:184 Resp: 1686

Ion	Ratio	Lower	Upper
184	100		
63	61.1	55.8	83.6
154	49.3	63.2	94.8#



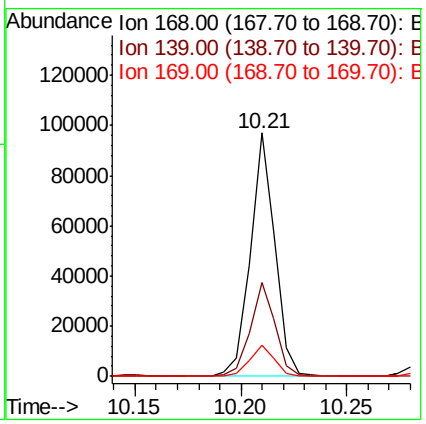


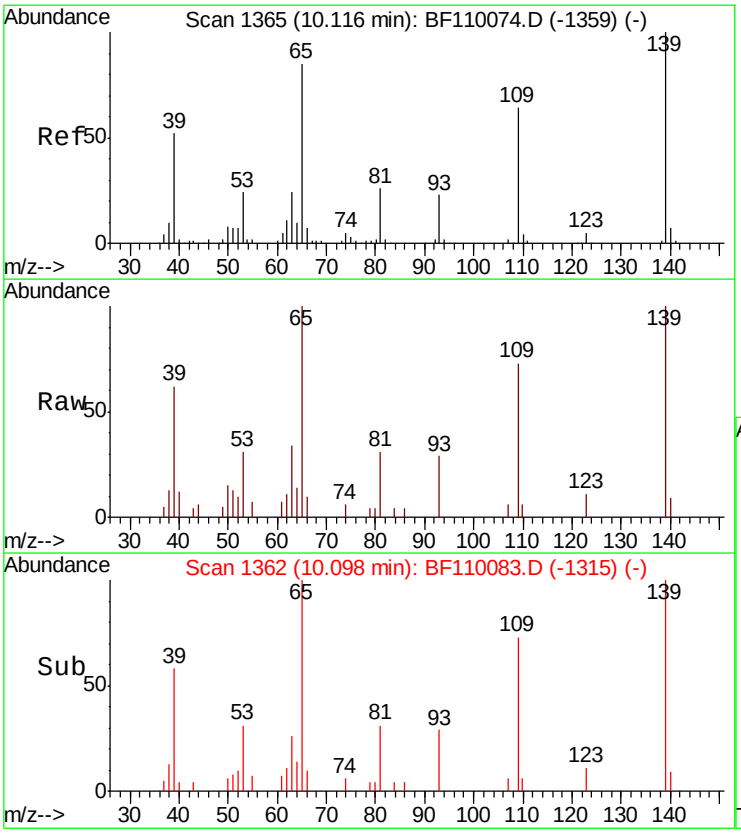
#55
Dibenzofuran
Concen: 2.287 ng
RT: 10.21 min Scan# 1381
Delta R.T. -0.02 min
Lab File: BF110083.D
Acq: 23 Oct 2018 17:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:168 Resp: 78436

Ion	Ratio	Lower	Upper
168	100		
139	38.8	33.0	49.6
169	12.6	11.3	16.9

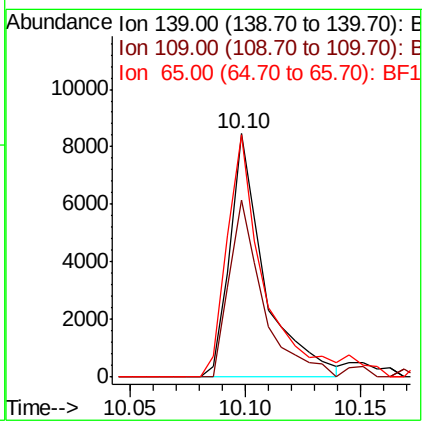


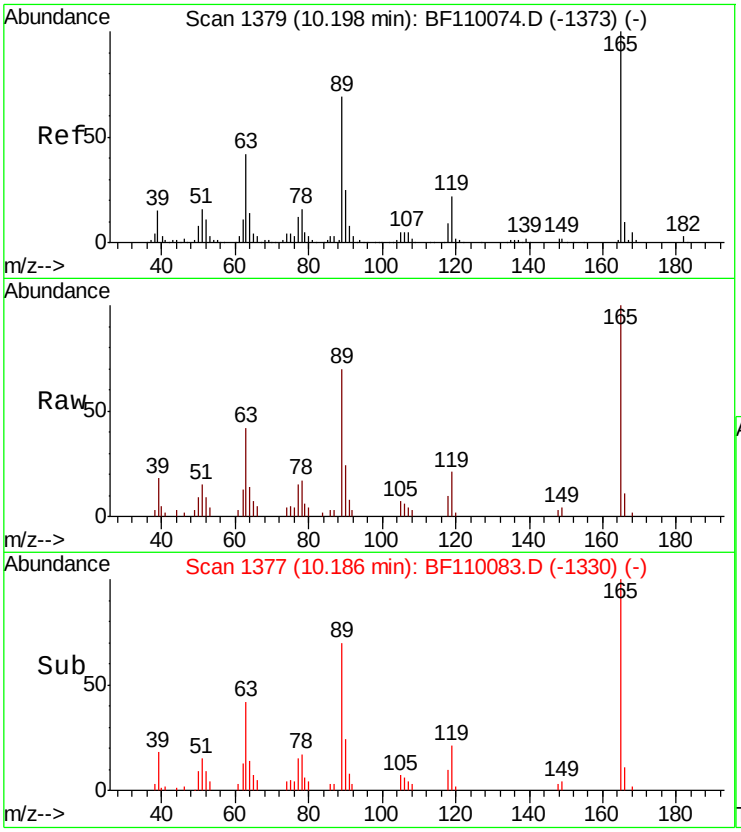


#56
4-Nitrophenol
Concen: 1.636 ng
RT: 10.10 min Scan# 1362
Delta R.T. -0.02 min
Lab File: BF110083.D
Acq: 23 Oct 2018 17:52

Tgt Ion:139 Resp: 8846

Ion	Ratio	Lower	Upper
139	100		
109	72.7	55.8	95.8
65	99.8	77.9	117.9



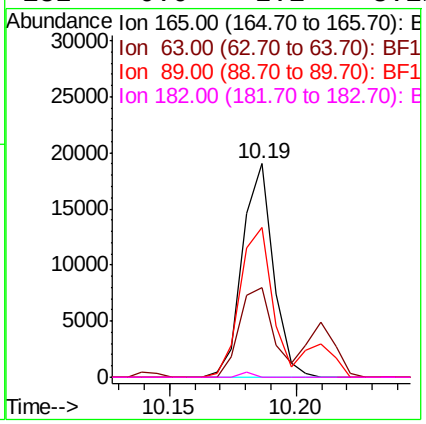


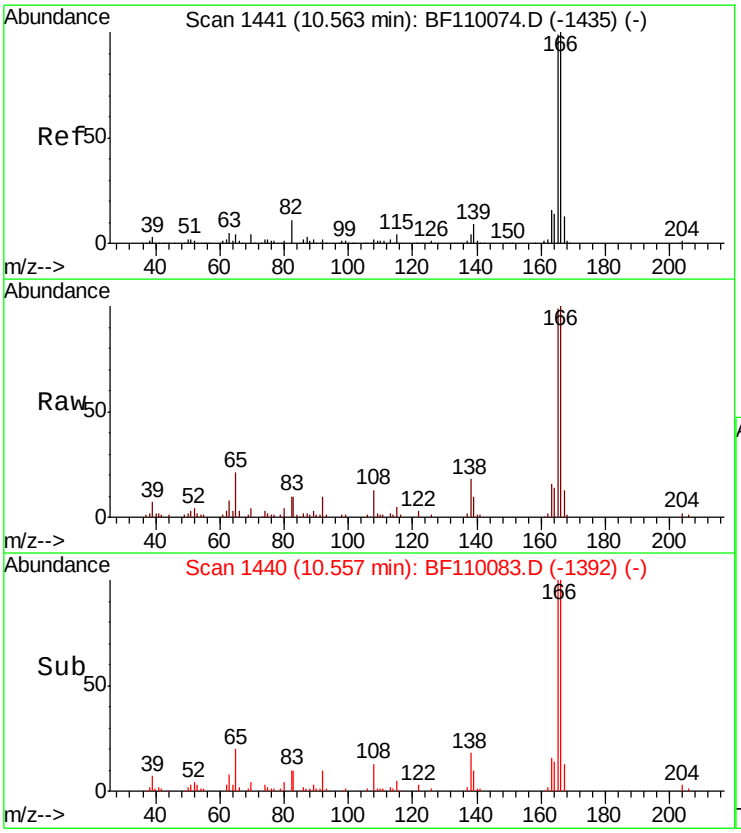
#57
2,4-Dinitrotoluene
Concen: 2.063 ng
RT: 10.19 min Scan# 1377
Delta R.T. -0.02 min
Lab File: BF110083.D
Acq: 23 Oct 2018 17:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:165 Resp: 16104

Ion	Ratio	Lower	Upper
165	100		
63	41.9	44.8	67.2#
89	70.3	62.2	93.4
182	0.0	2.1	3.1#

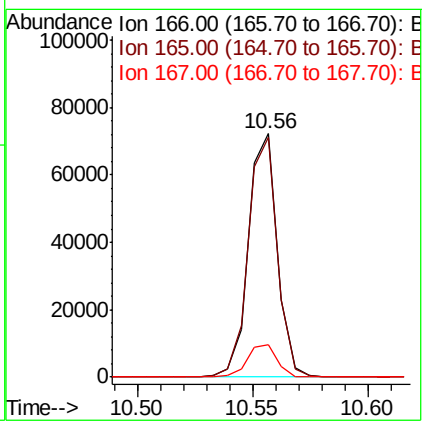


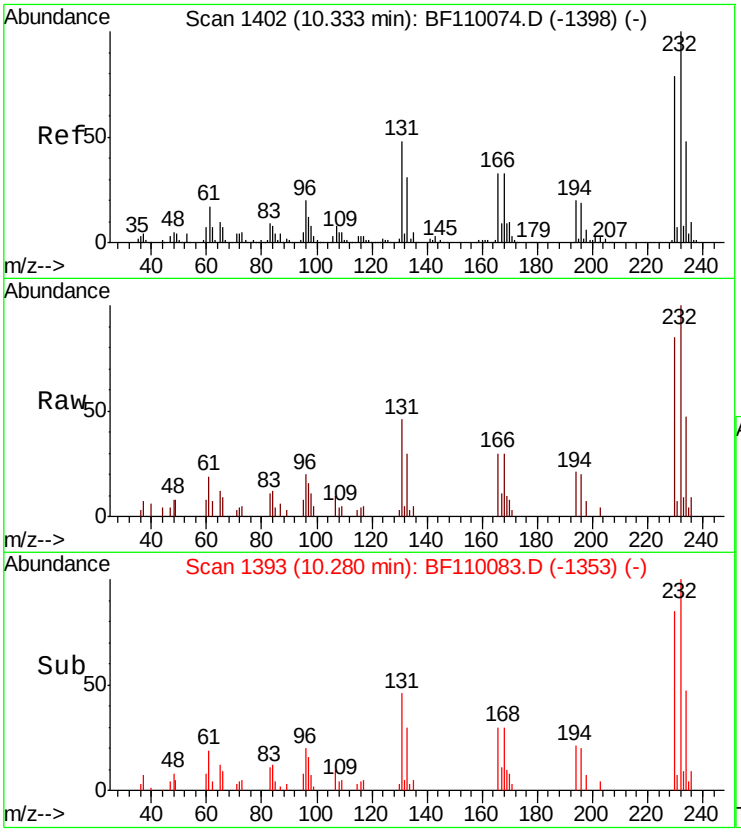


#58
Fluorene
Concen: 2.479 ng
RT: 10.56 min Scan# 1440
Delta R.T. -0.02 min
Lab File: BF110083.D
Acq: 23 Oct 2018 17:52

Tgt Ion:166 Resp: 63277

Ion	Ratio	Lower	Upper
166	100		
165	98.5	78.6	117.8
167	13.1	10.8	16.2



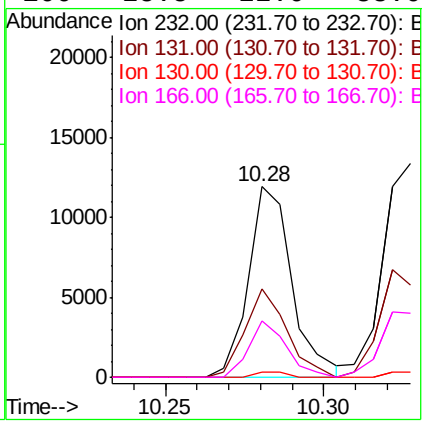


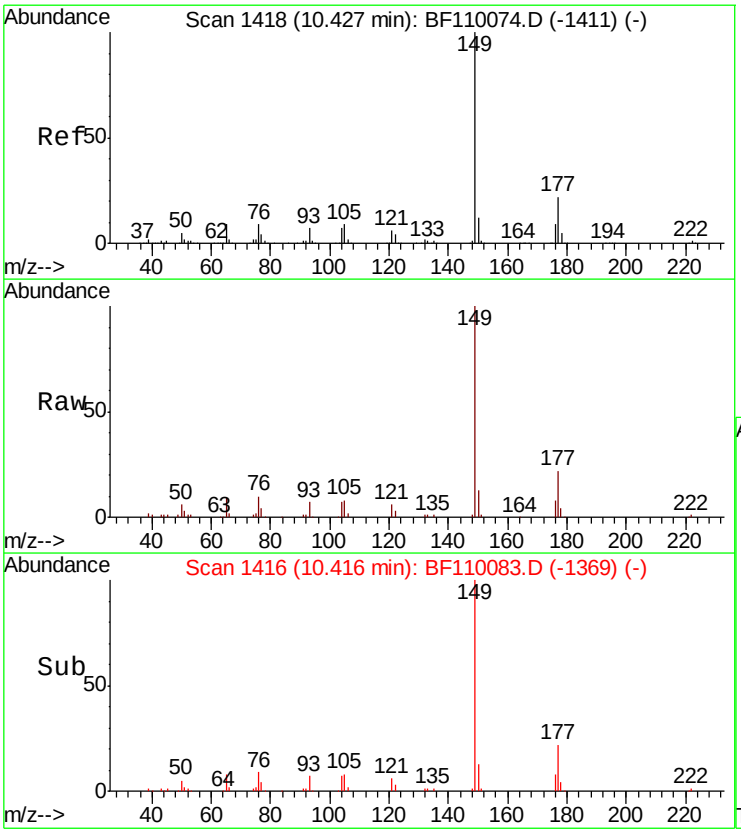
#59
2,3,4,6-Tetrachlorophenol
Concen: 1.707 ng
RT: 10.28 min Scan# 1393
Delta R.T. -0.06 min
Lab File: BF110083.D
Acq: 23 Oct 2018 17:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:232 Resp: 11419

Ion	Ratio	Lower	Upper
232	100		
131	44.4	37.0	55.4
130	2.0	1.8	2.6
166	25.5	22.0	33.0

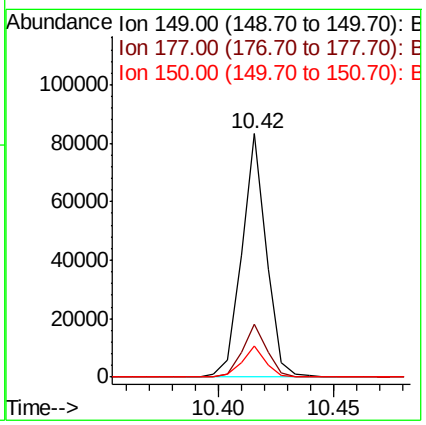


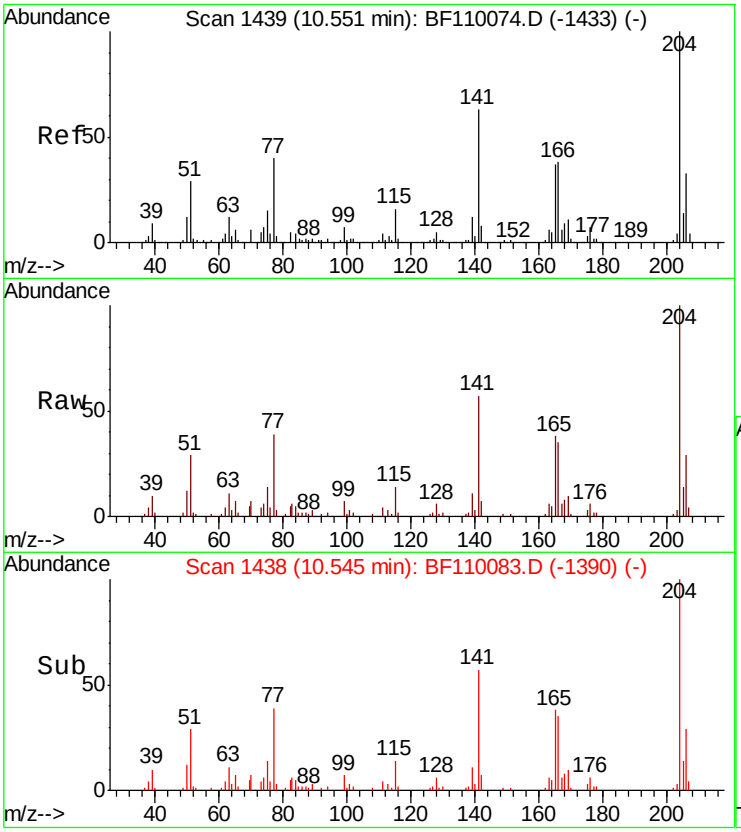


#60
Diethylphthalate
Concen: 2.222 ng
RT: 10.42 min Scan# 1416
Delta R.T. -0.02 min
Lab File: BF110083.D
Acq: 23 Oct 2018 17:52

Tgt Ion:149 Resp: 61872

Ion	Ratio	Lower	Upper
149	100		
177	21.9	17.4	26.2
150	12.9	9.8	14.8



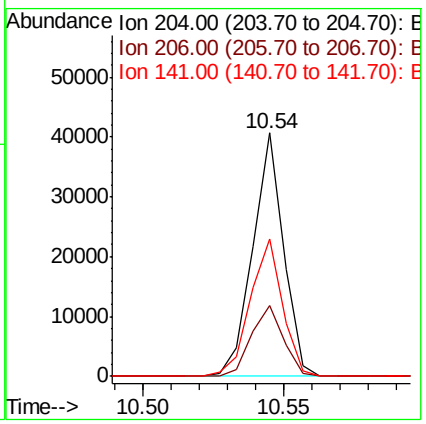


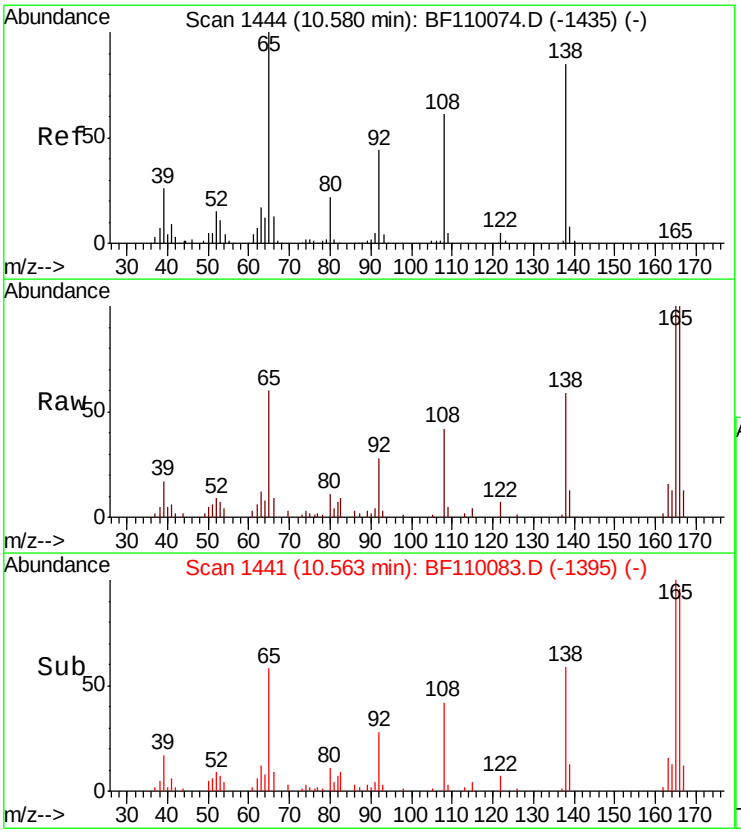
#61
4-Chlorophenyl-phenylether
Concen: 2.289 ng
RT: 10.54 min Scan# 1438
Delta R.T. -0.02 min
Lab File: BF110083.D
Acq: 23 Oct 2018 17:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:204 Resp: 30820

Ion	Ratio	Lower	Upper
204	100		
206	29.1	26.5	39.7
141	56.6	51.8	77.8

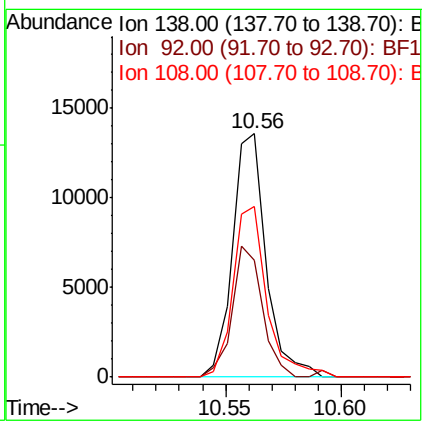


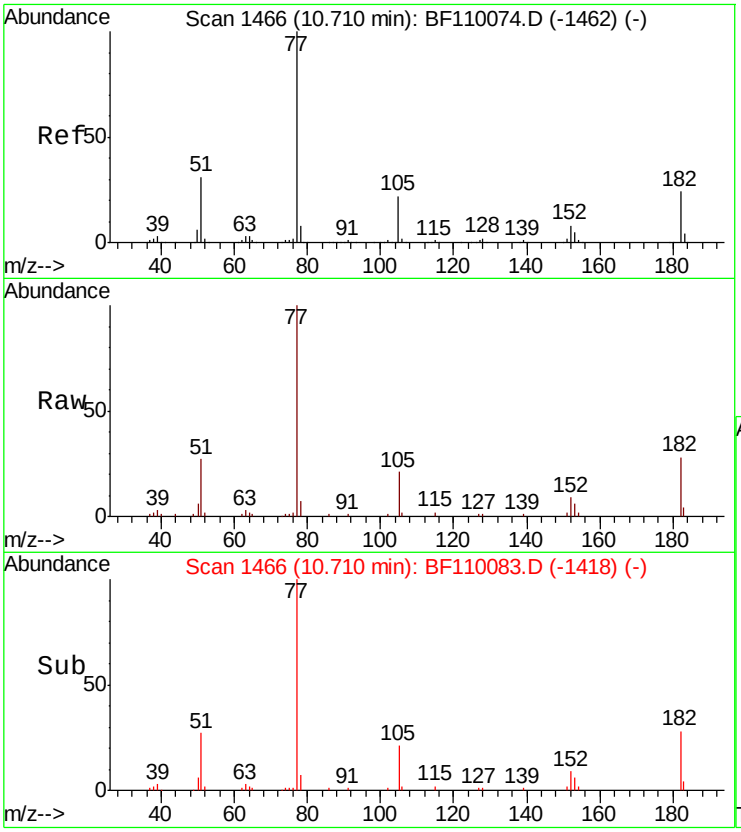


#62
4-Nitroaniline
Concen: 1.895 ng
RT: 10.56 min Scan# 1441
Delta R.T. -0.03 min
Lab File: BF110083.D
Acq: 23 Oct 2018 17:52

Tgt Ion:138 Resp: 13775

Ion	Ratio	Lower	Upper
138	100		
92	48.0	31.7	71.7
108	70.1	59.3	99.3



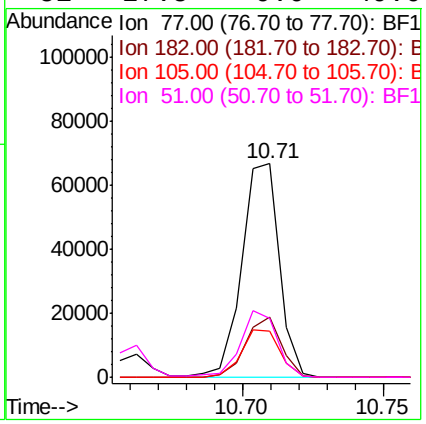


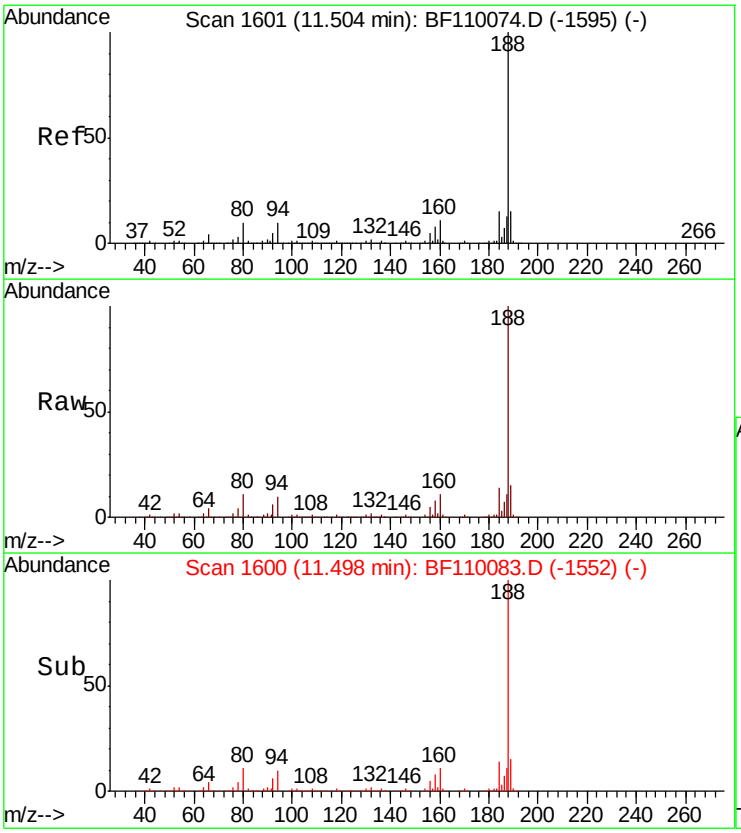
#63
Azobenzene
Concen: 2.231 ng
RT: 10.71 min Scan# 1466
Delta R.T. -0.02 min
Lab File: BF110083.D
Acq: 23 Oct 2018 17:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 61658

Ion	Ratio	Lower	Upper
77	100		
182	28.4	4.3	44.3
105	21.4	1.3	41.3
51	27.5	9.0	49.0

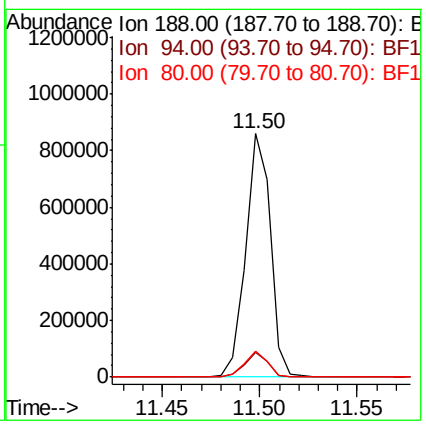


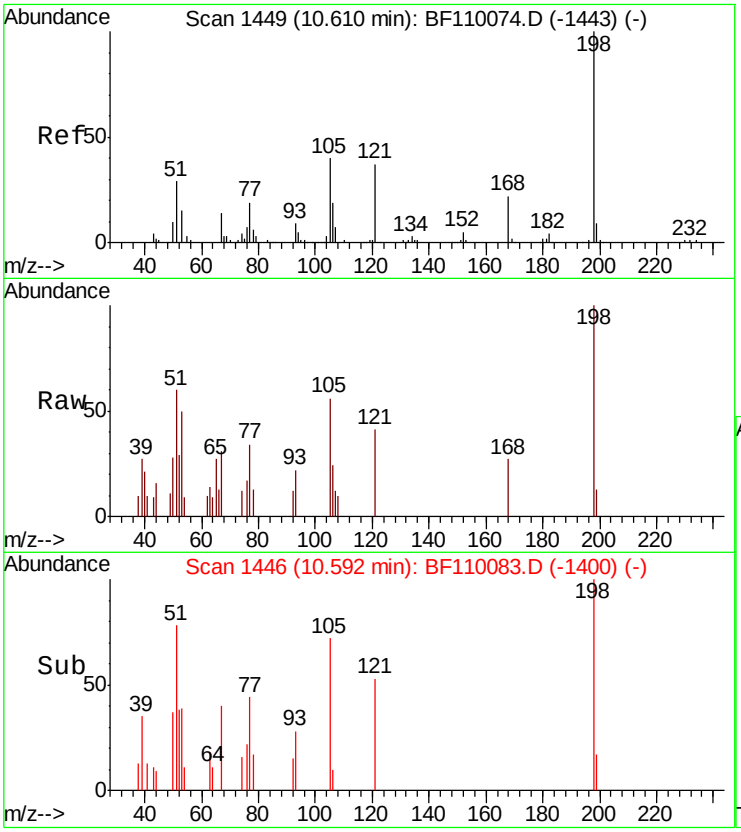


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.50 min Scan# 1600
Delta R.T. -0.02 min
Lab File: BF110083.D
Acq: 23 Oct 2018 17:52

Tgt Ion:188 Resp: 754528

Ion	Ratio	Lower	Upper
188	100		
94	10.3	7.2	10.8
80	10.9	7.9	11.9



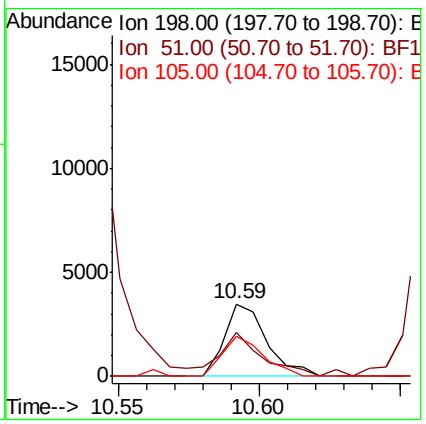


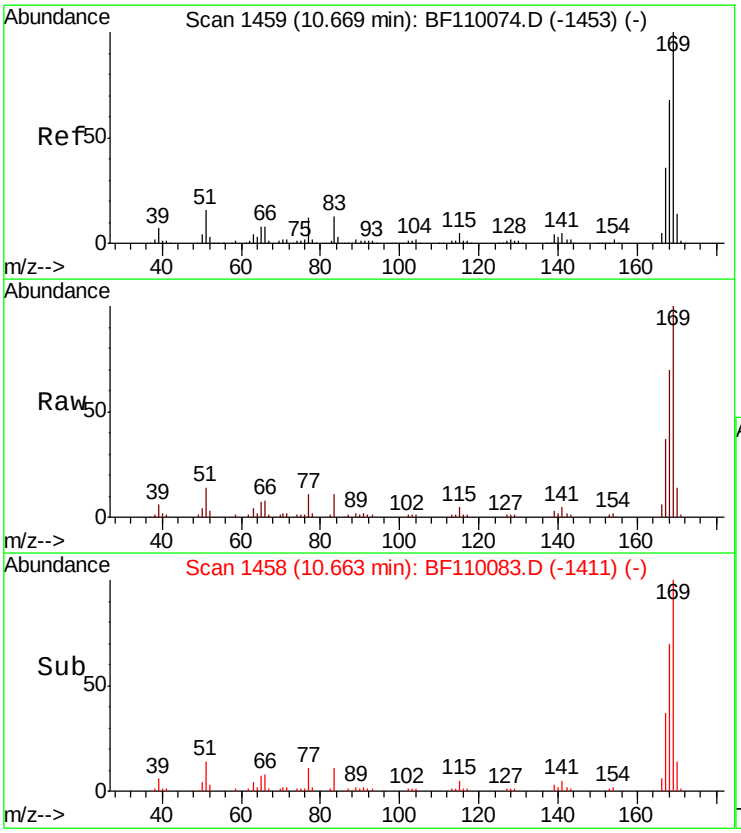
#65
4,6-Dinitro-2-methylphenol
Concen: 1.042 ng
RT: 10.59 min Scan# 1446
Delta R.T. -0.03 min
Lab File: BF110083.D
Acq: 23 Oct 2018 17:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:198 Resp: 3591

Ion	Ratio	Lower	Upper
198	100		
51	60.1	22.8	62.8
105	55.9	23.6	63.6

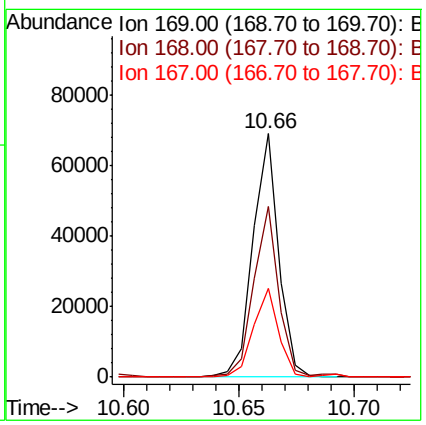


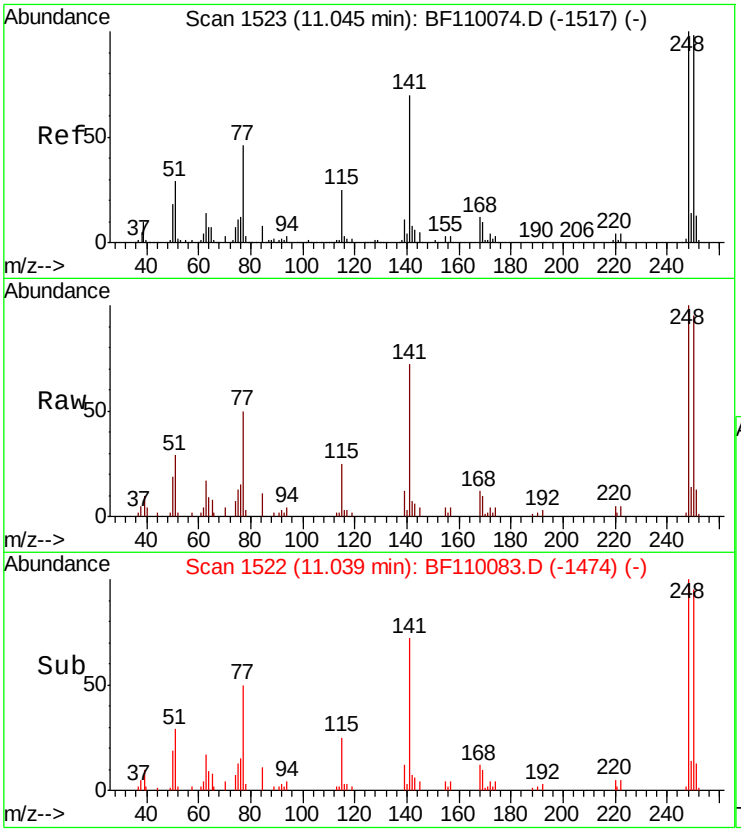


#66
n-Nitrosodiphenylamine
Concen: 2.183 ng
RT: 10.66 min Scan# 1458
Delta R.T. -0.02 min
Lab File: BF110083.D
Acq: 23 Oct 2018 17:52

Tgt Ion:169 Resp: 54023

Ion	Ratio	Lower	Upper
169	100		
168	69.9	51.2	76.8
167	36.6	27.8	41.6



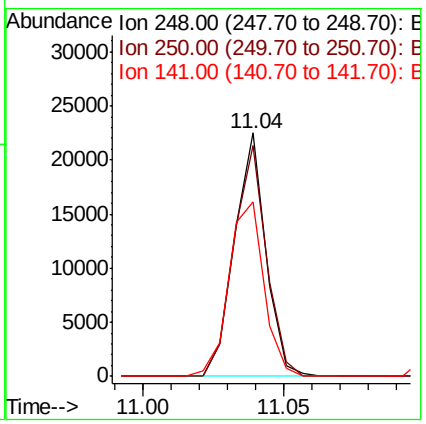


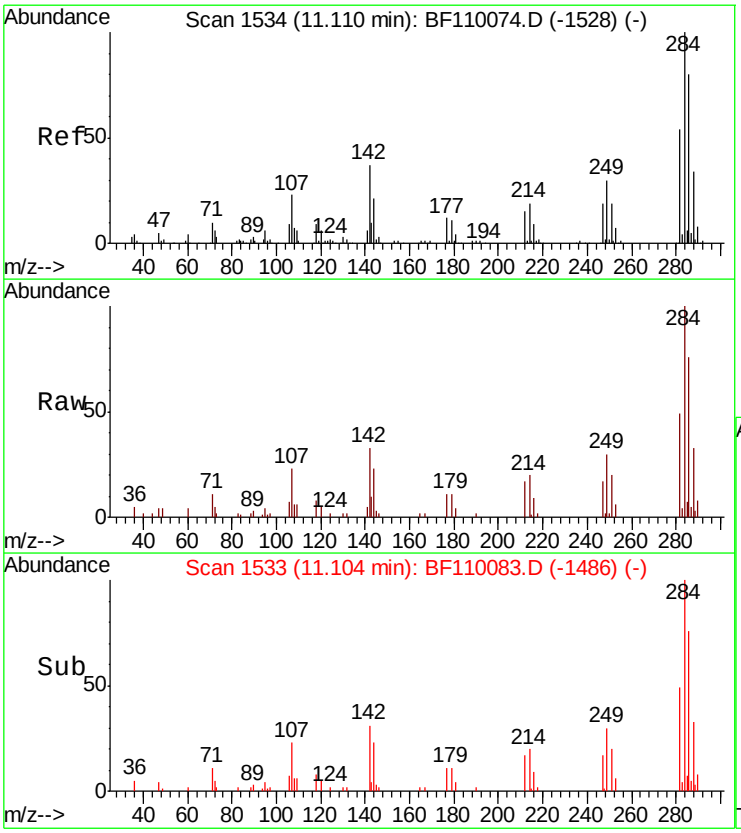
#67
4-Bromophenyl-phenylether
Concen: 2.121 ng
RT: 11.04 min Scan# 1522
Delta R.T. -0.02 min
Lab File: BF110083.D
Acq: 23 Oct 2018 17:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:248 Resp: 17360

Ion	Ratio	Lower	Upper
248	100		
250	95.0	79.4	119.2
141	71.6	55.9	83.9

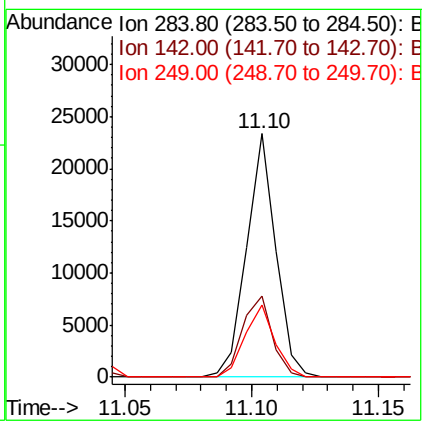


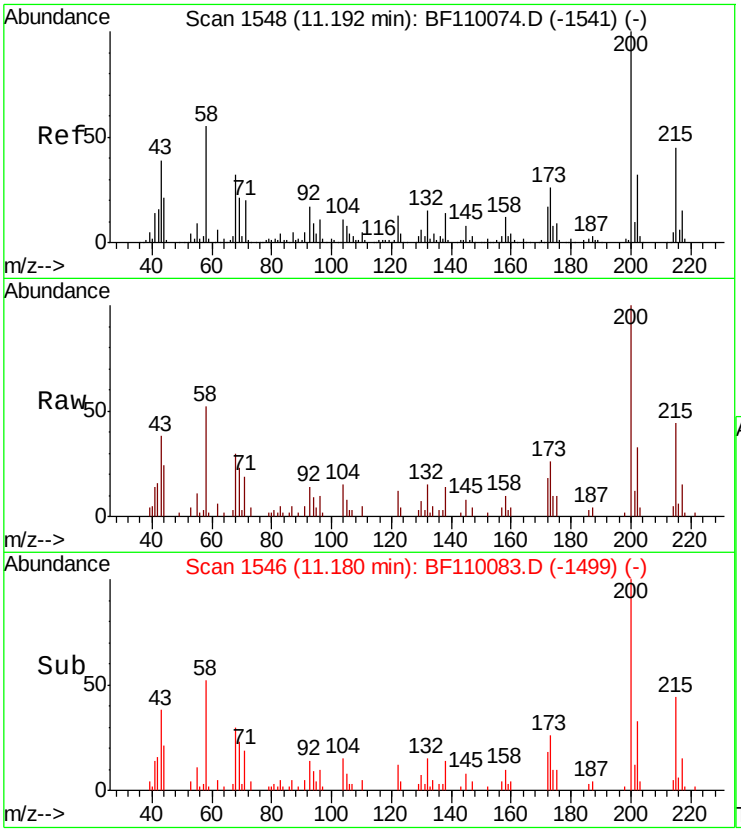


#68
Hexachlorobenzene
Concen: 2.162 ng
RT: 11.10 min Scan# 1533
Delta R.T. -0.02 min
Lab File: BF110083.D
Acq: 23 Oct 2018 17:52

Tgt Ion:284 Resp: 18771

Ion	Ratio	Lower	Upper
284	100		
142	33.0	23.9	35.9
249	29.6	24.2	36.2



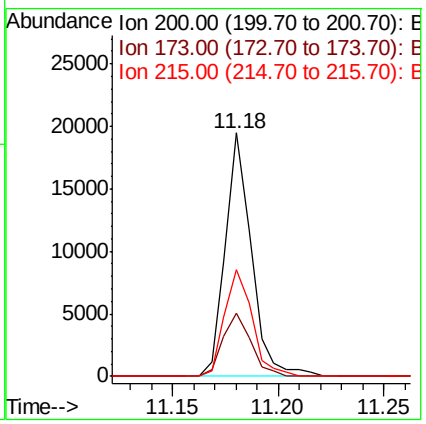


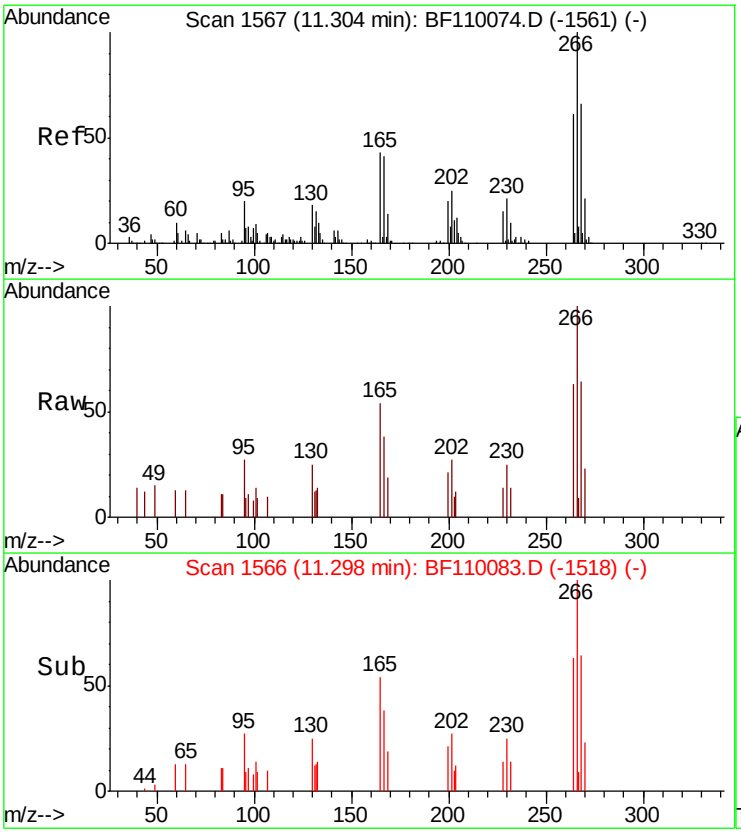
#69
Atrazine
Concen: 2.116 ng
RT: 11.18 min Scan# 1546
Delta R.T. -0.02 min
Lab File: BF110083.D
Acq: 23 Oct 2018 17:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:200 Resp: 16552

Ion	Ratio	Lower	Upper
200	100		
173	26.1	6.6	46.6
215	44.0	26.3	66.3

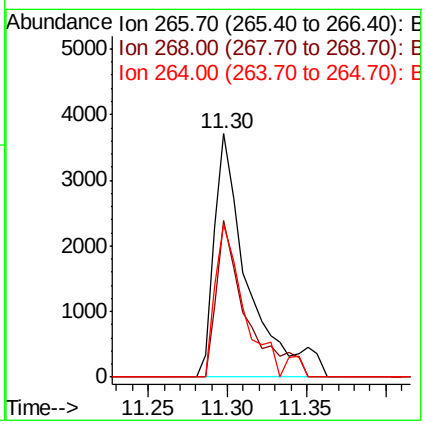


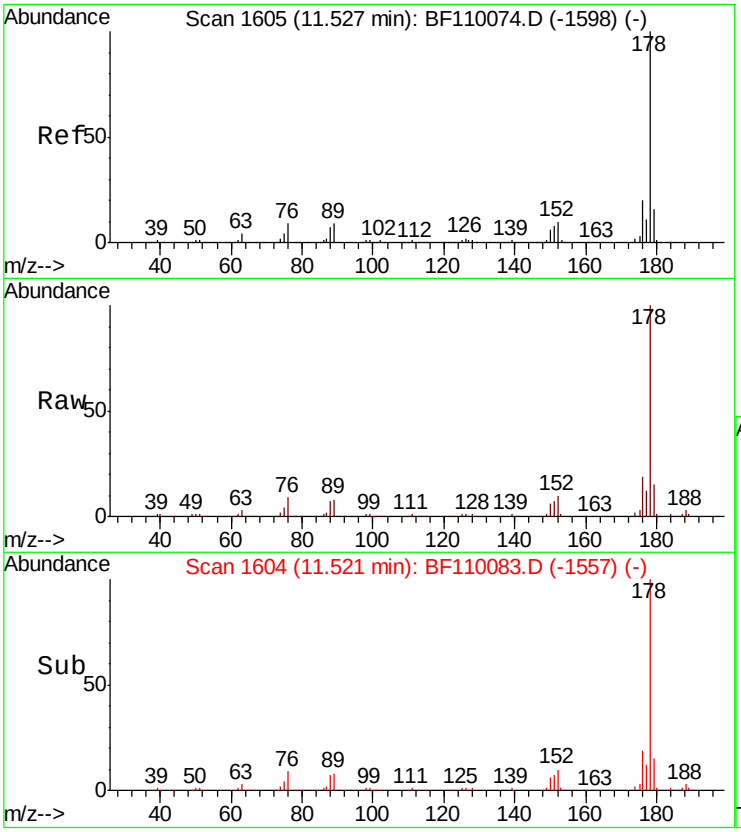


#70
Pentachlorophenol
Concen: 1.072 ng
RT: 11.30 min Scan# 1566
Delta R.T. -0.02 min
Lab File: BF110083.D
Acq: 23 Oct 2018 17:52

Tgt Ion:266 Resp: 5426

Ion	Ratio	Lower	Upper
266	100		
268	64.4	50.6	75.8
264	62.6	50.6	75.8



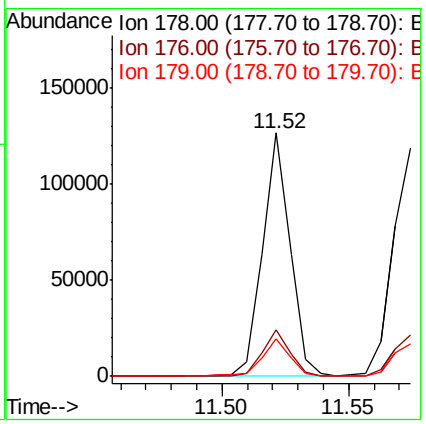


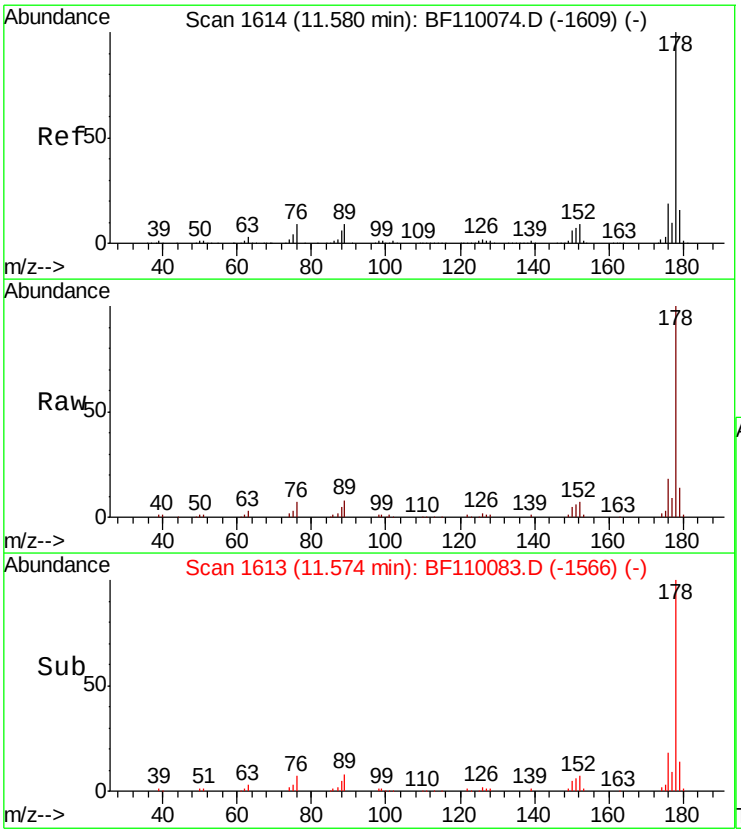
#71
Phenanthrene
Concen: 2.442 ng
RT: 11.52 min Scan# 1604
Delta R.T. -0.02 min
Lab File: BF110083.D
Acq: 23 Oct 2018 17:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 96419

Ion	Ratio	Lower	Upper
178	100		
176	19.0	15.5	23.3
179	15.2	12.5	18.7

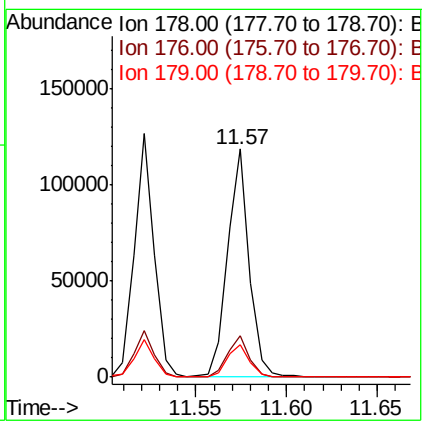


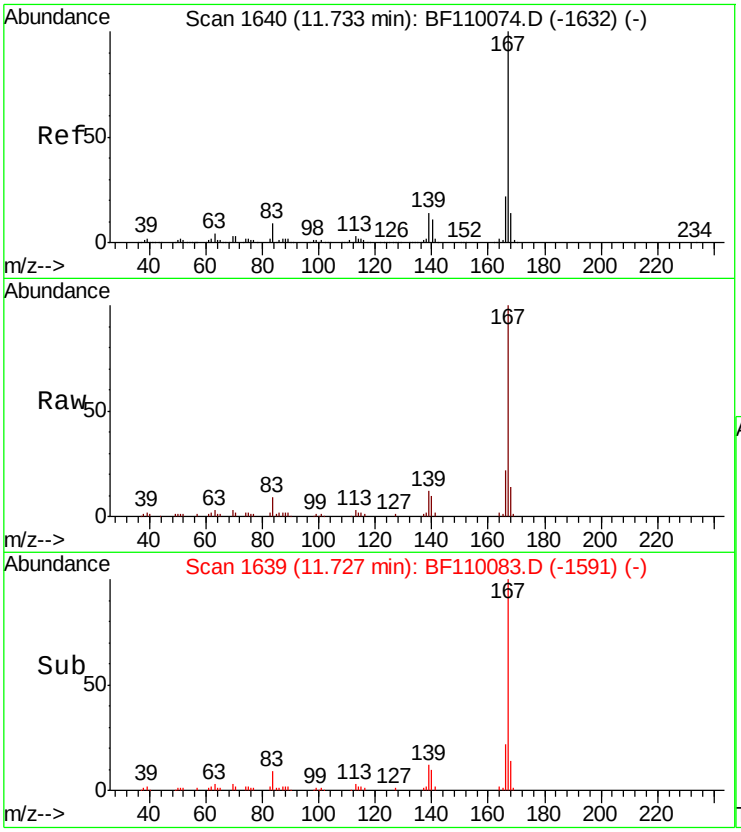


#72
Anthracene
Concen: 2.503 ng
RT: 11.57 min Scan# 1613
Delta R.T. -0.02 min
Lab File: BF110083.D
Acq: 23 Oct 2018 17:52

Tgt Ion:178 Resp: 99037

Ion	Ratio	Lower	Upper
178	100		
176	18.0	15.4	23.2
179	14.0	12.6	18.8



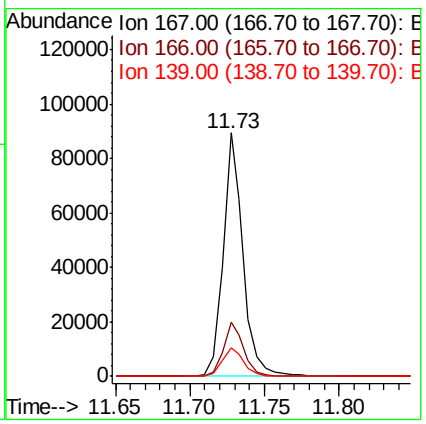


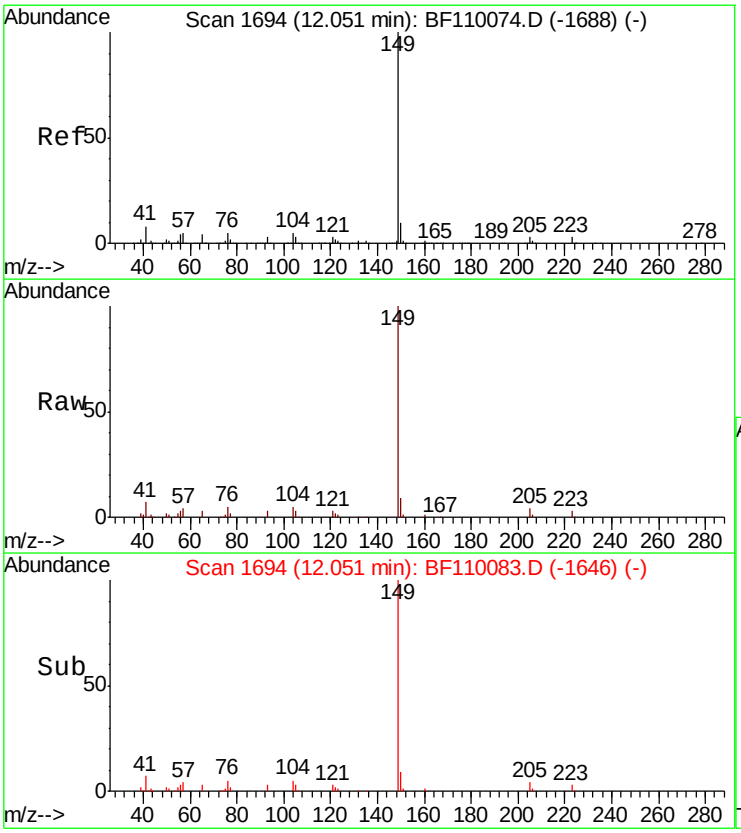
#73
Carbazole
Concen: 2.171 ng
RT: 11.73 min Scan# 1639
Delta R.T. -0.02 min
Lab File: BF110083.D
Acq: 23 Oct 2018 17:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:167 Resp: 83873

Ion	Ratio	Lower	Upper
167	100		
166	22.4	17.4	26.0
139	11.9	10.9	16.3

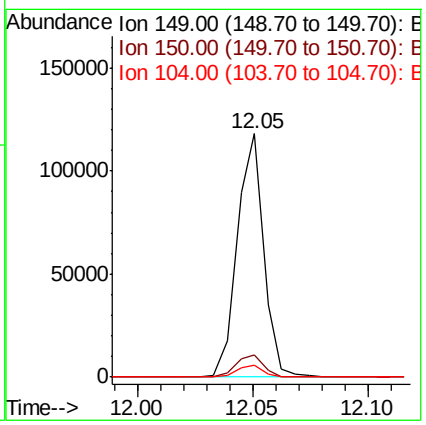


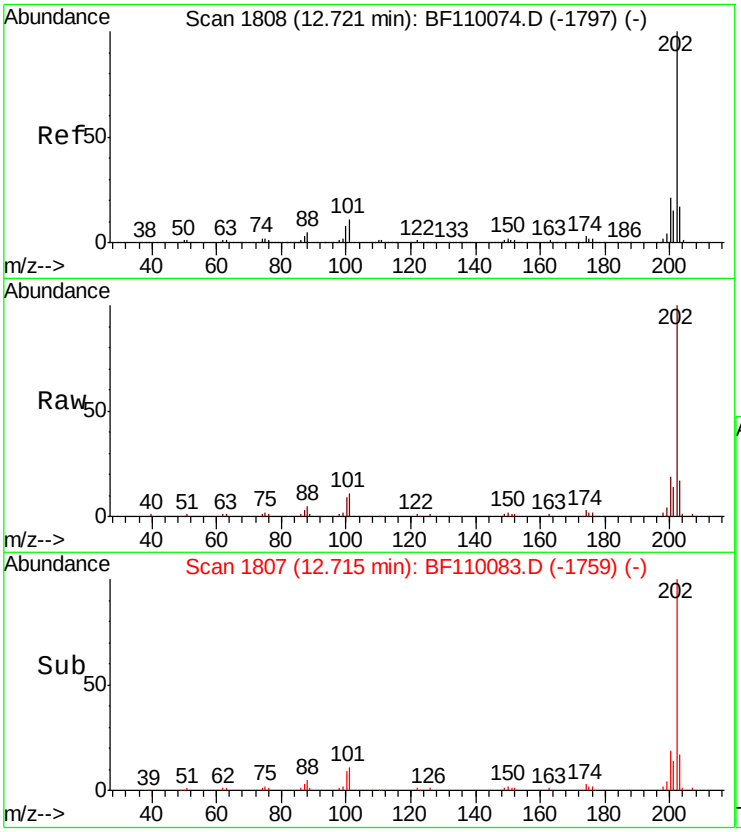


#74
Di-n-butylphthalate
Concen: 2.165 ng
RT: 12.05 min Scan# 1694
Delta R.T. -0.02 min
Lab File: BF110083.D
Acq: 23 Oct 2018 17:52

Tgt Ion:149 Resp: 94481

Ion	Ratio	Lower	Upper
149	100		
150	9.0	7.7	11.5
104	5.1	4.2	6.4



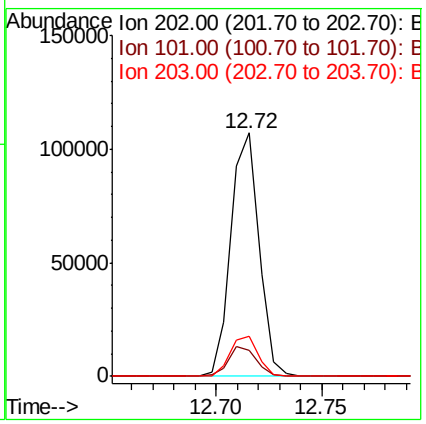


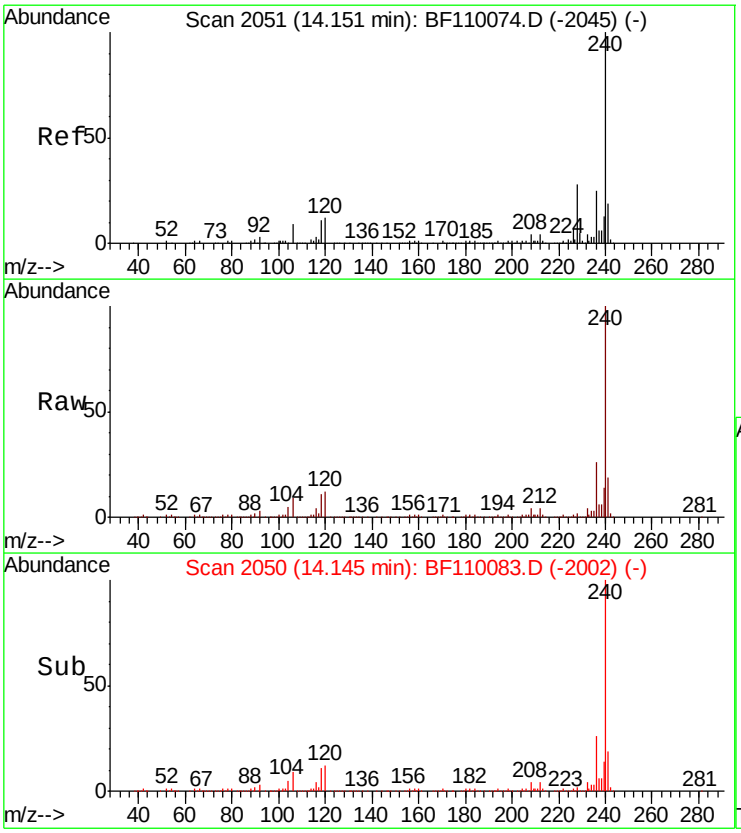
#75
Fluoranthene
Concen: 2.459 ng
RT: 12.72 min Scan# 1807
Delta R.T. -0.02 min
Lab File: BF110083.D
Acq: 23 Oct 2018 17:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 98521

Ion	Ratio	Lower	Upper
202	100		
101	10.9	0.0	31.4
203	16.6	0.0	37.7

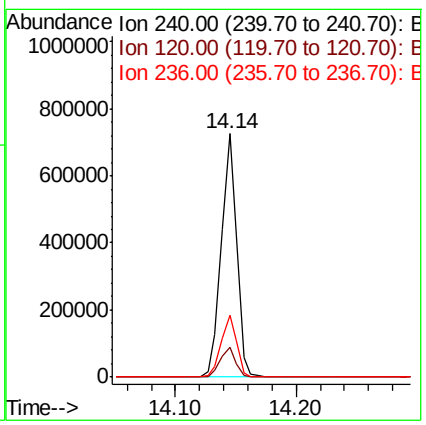


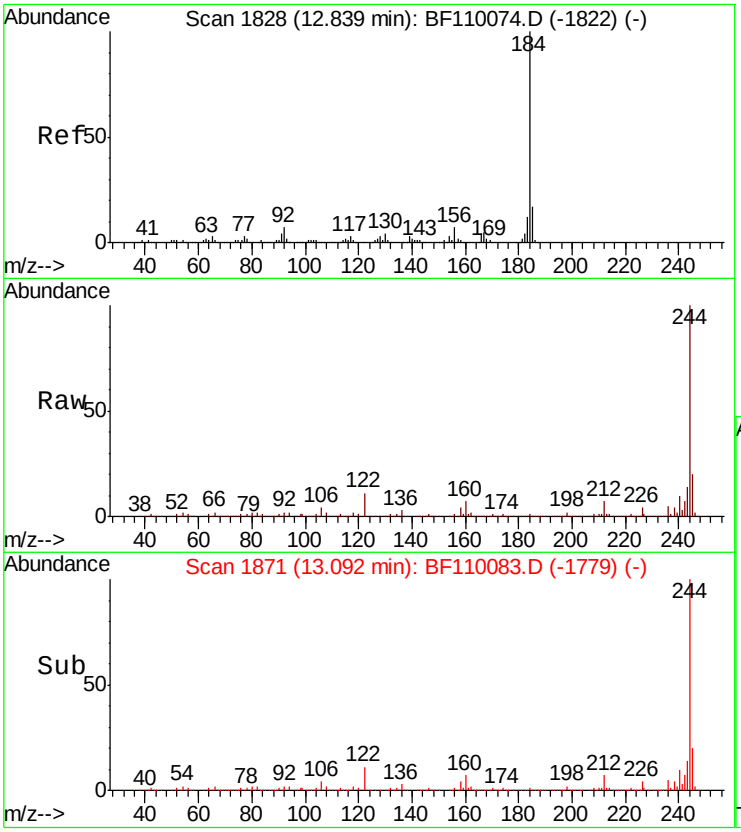


#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.14 min Scan# 2050
Delta R.T. -0.02 min
Lab File: BF110083.D
Acq: 23 Oct 2018 17:52

Tgt Ion:240 Resp: 636988

Ion	Ratio	Lower	Upper
240	100		
120	12.3	8.3	12.5
236	25.7	21.2	31.8



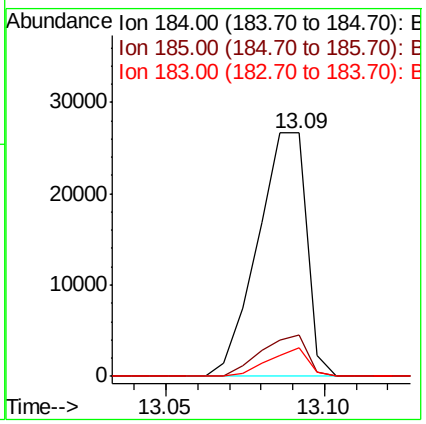


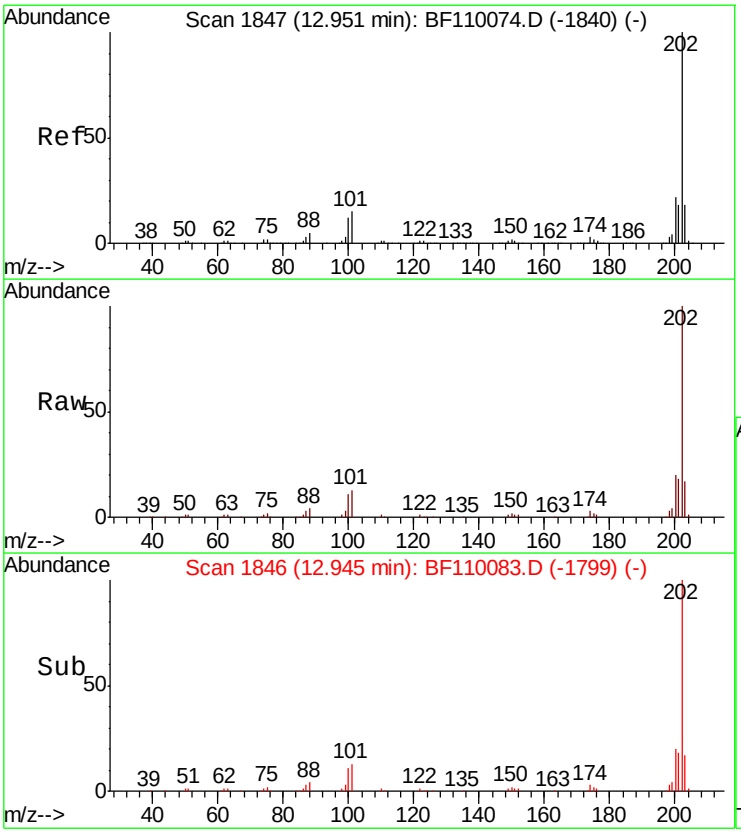
#77
Benzidine
Concen: 1.077 ng
RT: 13.09 min Scan# 1871
Delta R.T. 0.24 min
Lab File: BF110083.D
Acq: 23 Oct 2018 17:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 28742

Ion	Ratio	Lower	Upper
184	100		
185	17.2	13.4	20.2
183	11.7	9.4	14.2

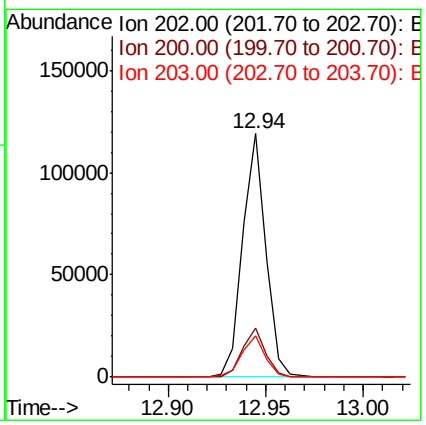


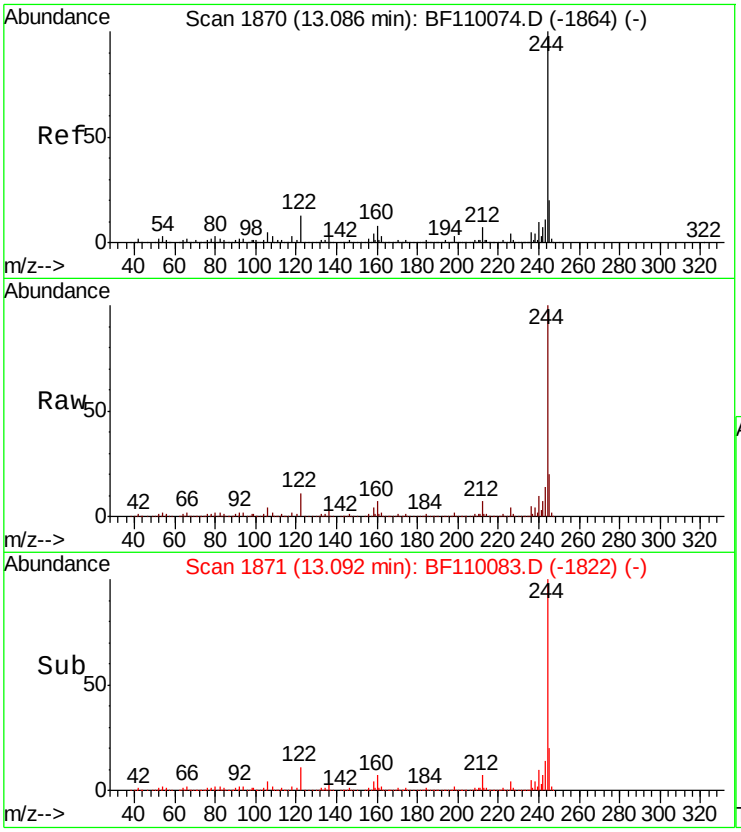


#78
Pyrene
Concen: 2.154 ng
RT: 12.94 min Scan# 1846
Delta R.T. -0.02 min
Lab File: BF110083.D
Acq: 23 Oct 2018 17:52

Tgt Ion:202 Resp: 98362

Ion	Ratio	Lower	Upper
202	100		
200	20.2	17.8	26.6
203	16.8	14.2	21.4



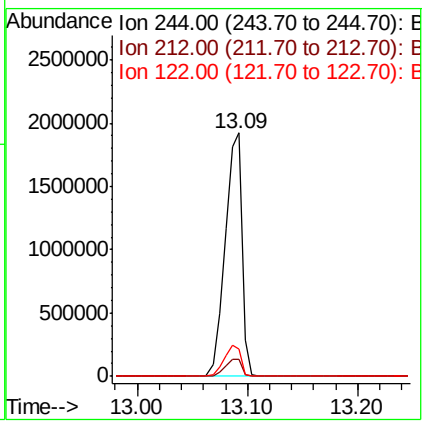


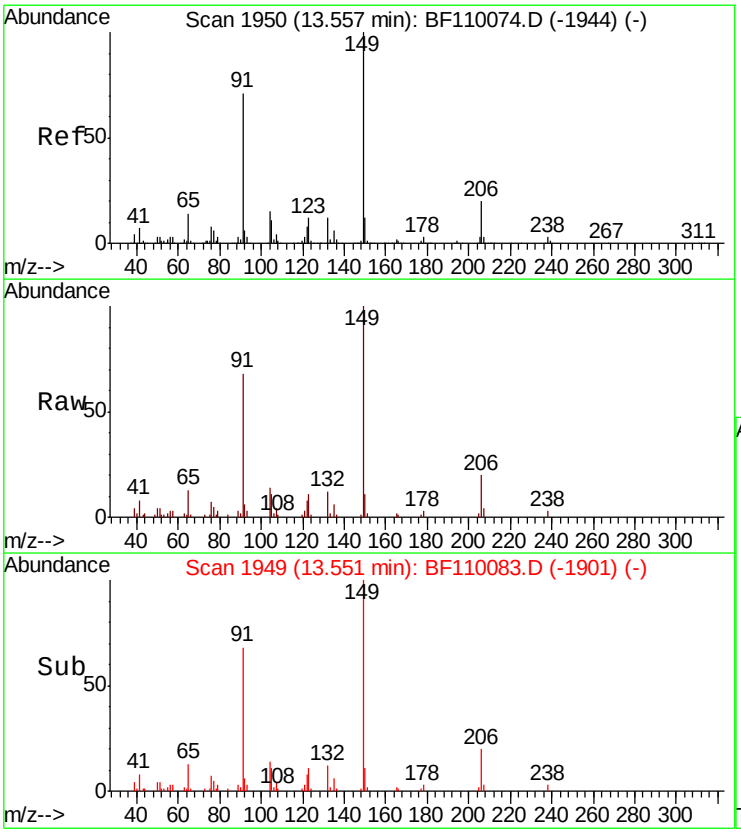
#79
Terphenyl-d14
Concen: 67.007 ng
RT: 13.09 min Scan# 1871
Delta R.T. -0.01 min
Lab File: BF110083.D
Acq: 23 Oct 2018 17:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:244 Resp: 2052335

Ion	Ratio	Lower	Upper
244	100		
212	6.9	5.8	8.8
122	11.1	8.7	13.1

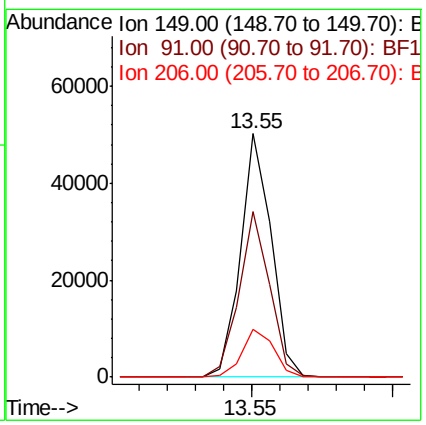


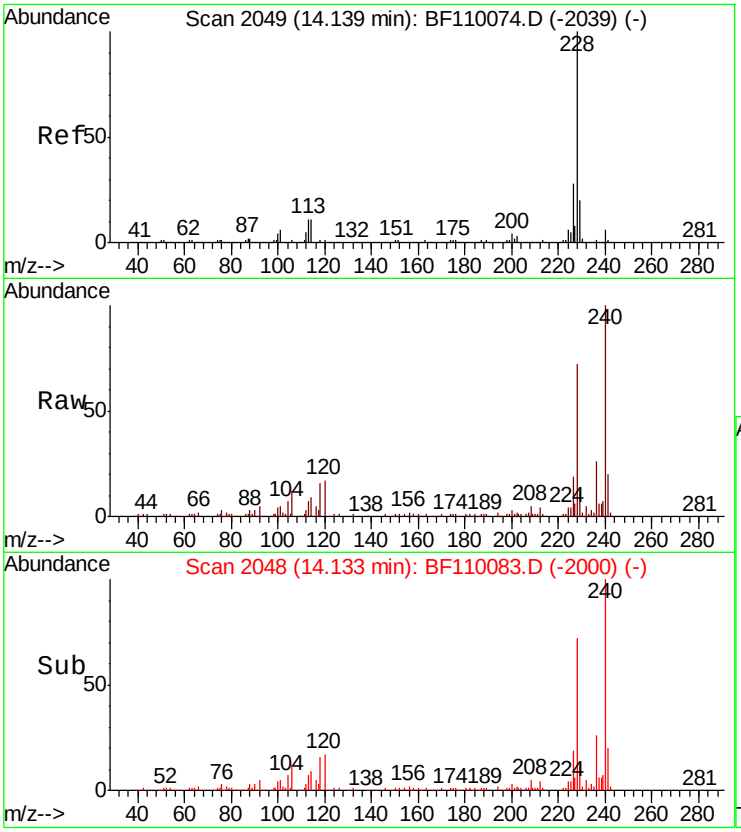


#80
Butylbenzylphthalate
Concen: 1.907 ng
RT: 13.55 min Scan# 1949
Delta R.T. -0.02 min
Lab File: BF110083.D
Acq: 23 Oct 2018 17:52

Tgt Ion:149 Resp: 37797

Ion	Ratio	Lower	Upper
149	100		
91	68.0	57.2	85.8
206	19.6	15.7	23.5



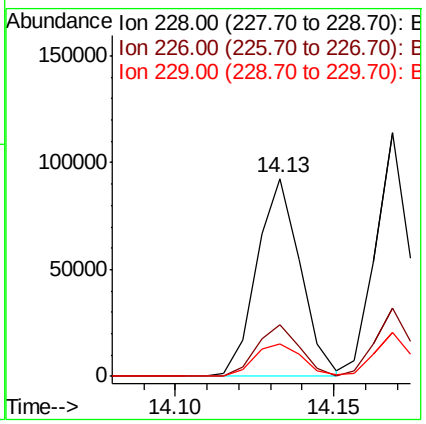


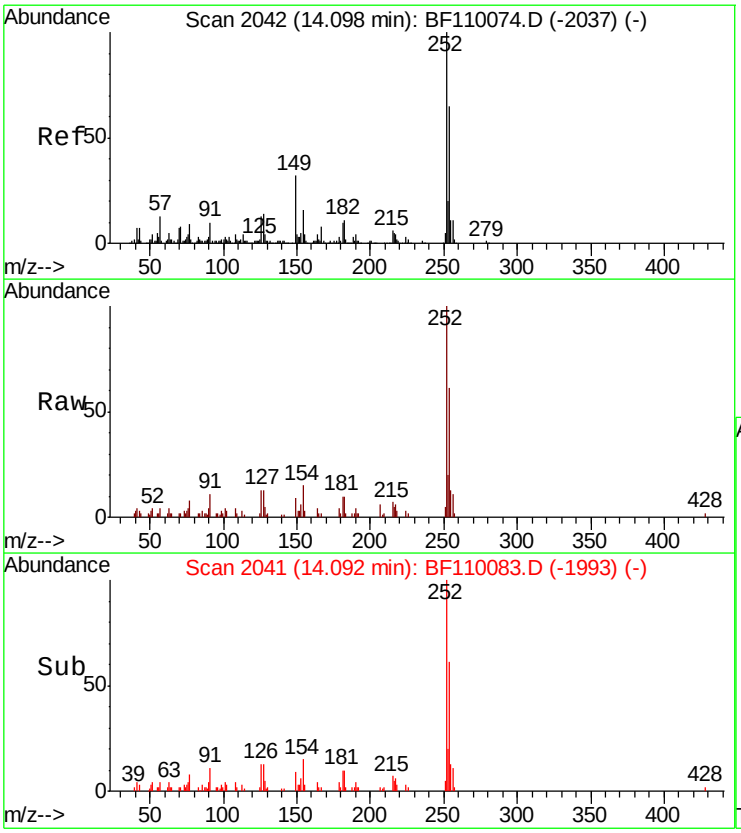
#81
Benzo(a)anthracene
Concen: 2.334 ng
RT: 14.13 min Scan# 2048
Delta R.T. -0.02 min
Lab File: BF110083.D
Acq: 23 Oct 2018 17:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:228 Resp: 88171

Ion	Ratio	Lower	Upper
228	100		
226	26.2	22.1	33.1
229	16.6	15.6	23.4

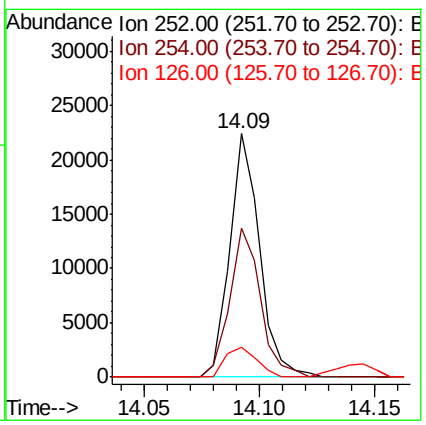


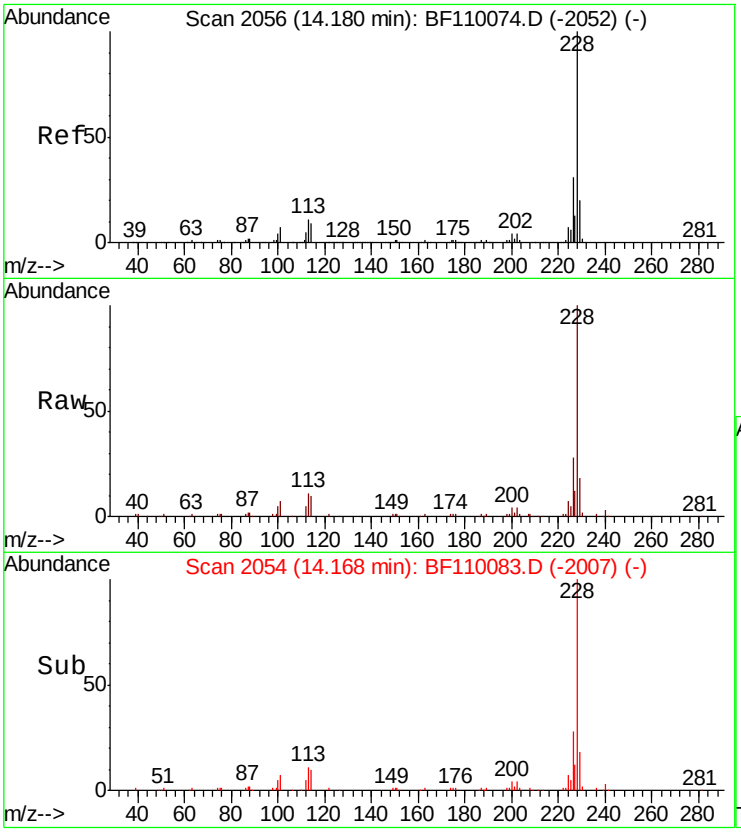


#82
3,3'-Dichlorobenzidine
Concen: 1.531 ng
RT: 14.09 min Scan# 2041
Delta R.T. -0.02 min
Lab File: BF110083.D
Acq: 23 Oct 2018 17:52

Tgt Ion:252 Resp: 20145

Ion	Ratio	Lower	Upper
252	100		
254	61.1	51.3	76.9
126	12.5	9.4	14.2



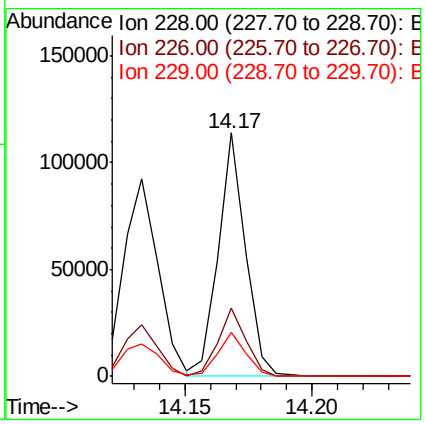


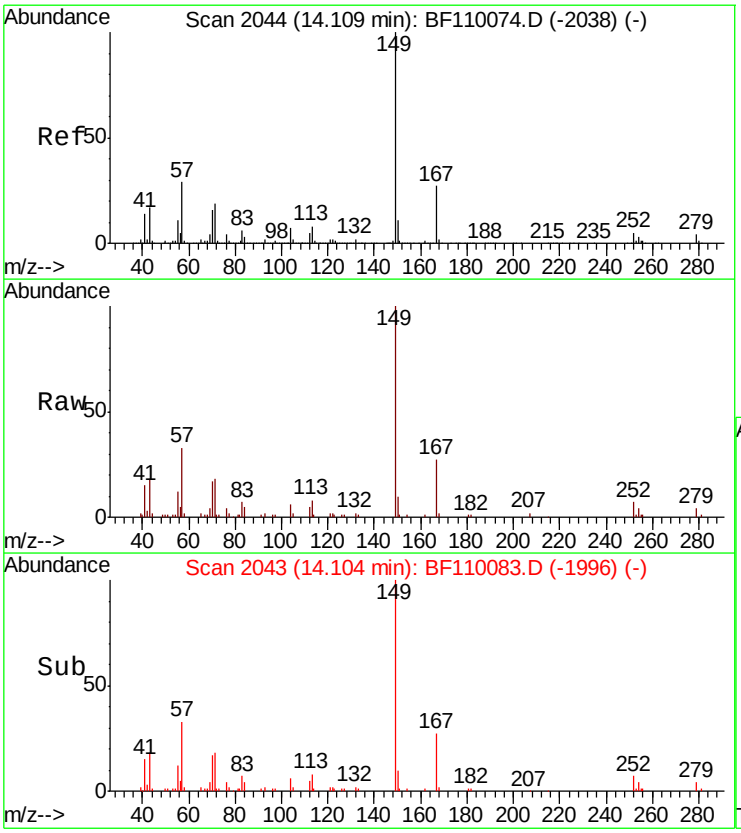
#83
Chrysene
Concen: 2.379 ng
RT: 14.17 min Scan# 2054
Delta R.T. -0.02 min
Lab File: BF110083.D
Acq: 23 Oct 2018 17:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:228 Resp: 85357

Ion	Ratio	Lower	Upper
228	100		
226	27.8	24.7	37.1
229	18.2	15.9	23.9

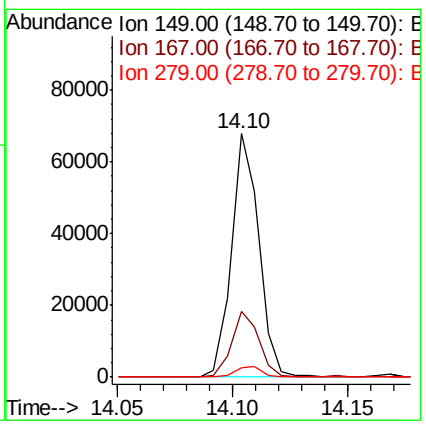


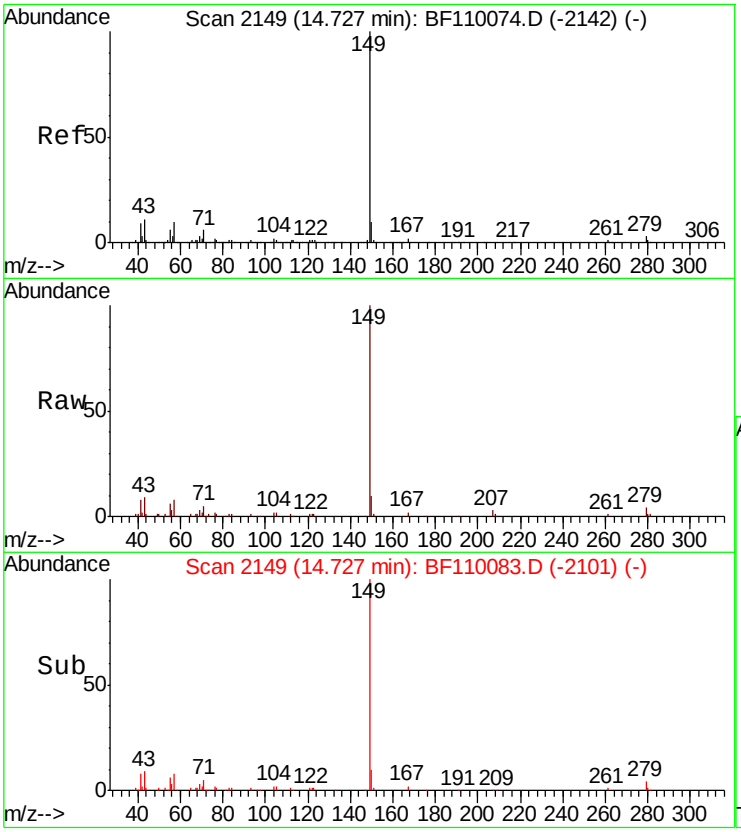


#84
Bis(2-ethylhexyl)phthalate
Concen: 2.089 ng
RT: 14.10 min Scan# 2043
Delta R.T. -0.02 min
Lab File: BF110083.D
Acq: 23 Oct 2018 17:52

Tgt Ion:149 Resp: 55978

Ion	Ratio	Lower	Upper
149	100		
167	26.8	19.8	29.8
279	3.8	2.7	4.1



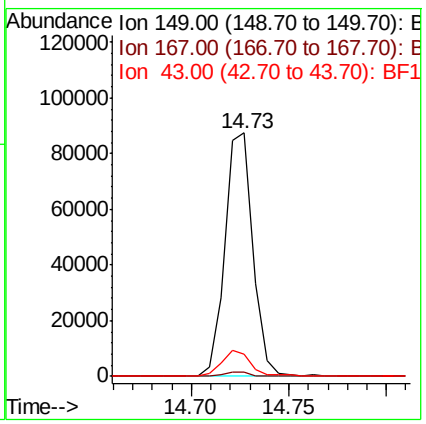


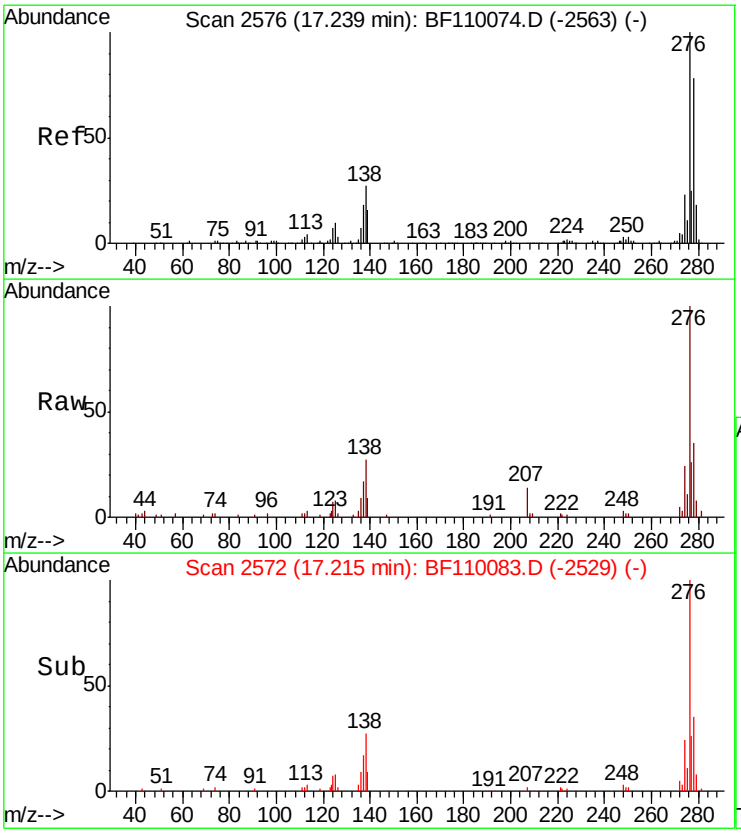
#85
Di-n-octyl phthalate
Concen: 2.075 ng
RT: 14.73 min Scan# 2149
Delta R.T. -0.02 min
Lab File: BF110083.D
Acq: 23 Oct 2018 17:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 86447

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.1	1.7
43	11.6	7.8	11.8

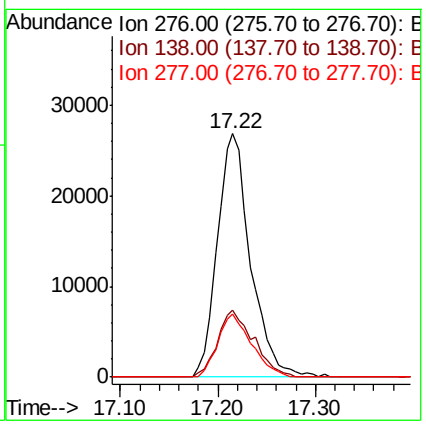


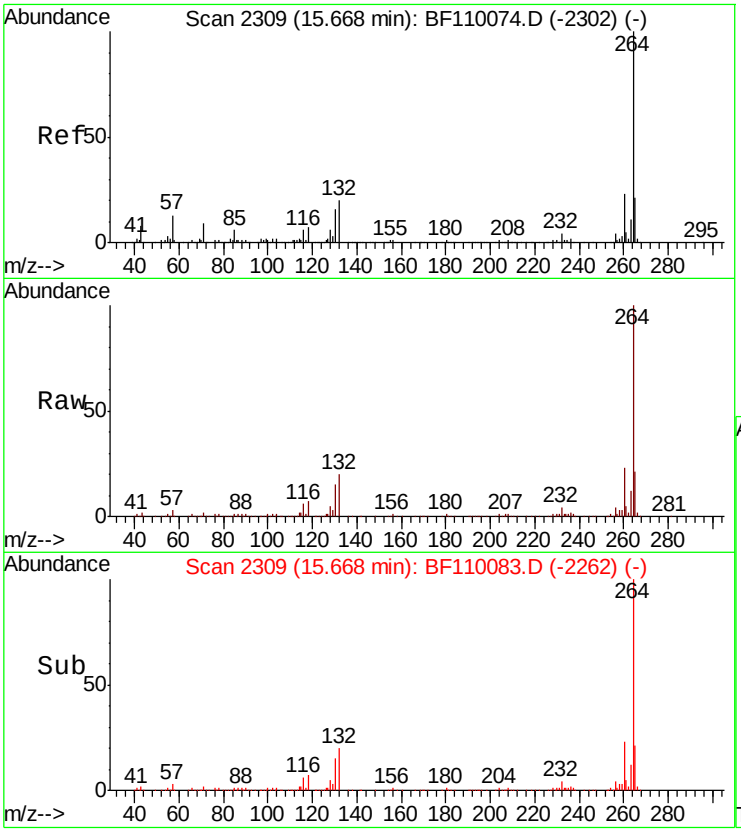


#86
Indeno(1,2,3-cd)pyrene
Concen: 2.126 ng
RT: 17.22 min Scan# 2572
Delta R.T. -0.05 min
Lab File: BF110083.D
Acq: 23 Oct 2018 17:52

Tgt Ion:276 Resp: 63269

Ion	Ratio	Lower	Upper
276	100		
138	29.8	18.5	27.7#
277	26.2	20.0	30.0



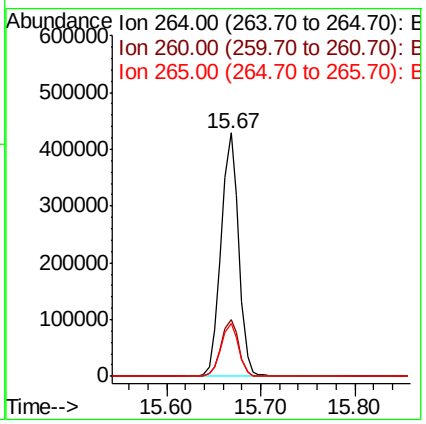


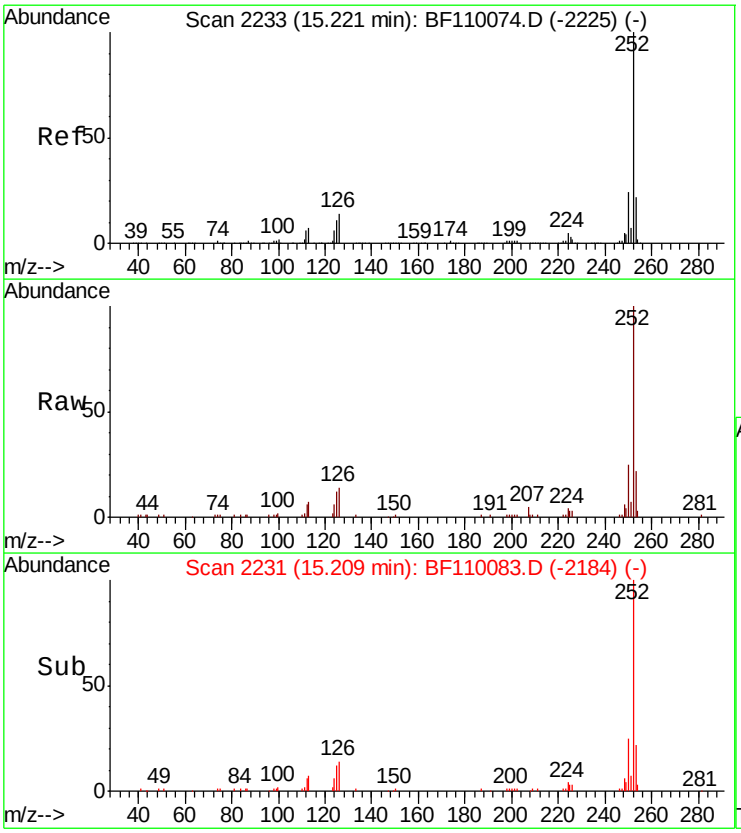
#87
Perylene-d12
Concen: 20.000 ng
RT: 15.67 min Scan# 2309
Delta R.T. -0.02 min
Lab File: BF110083.D
Acq: 23 Oct 2018 17:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:264 Resp: 559754

Ion	Ratio	Lower	Upper
264	100		
260	23.2	18.7	28.1
265	21.5	16.7	25.1

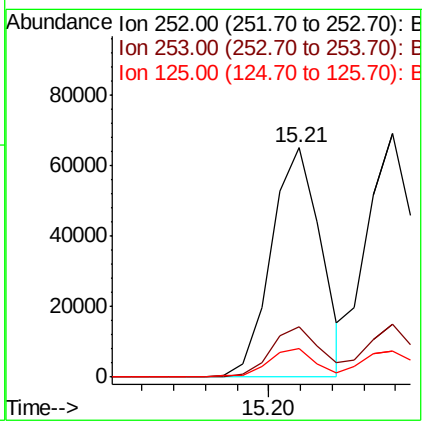


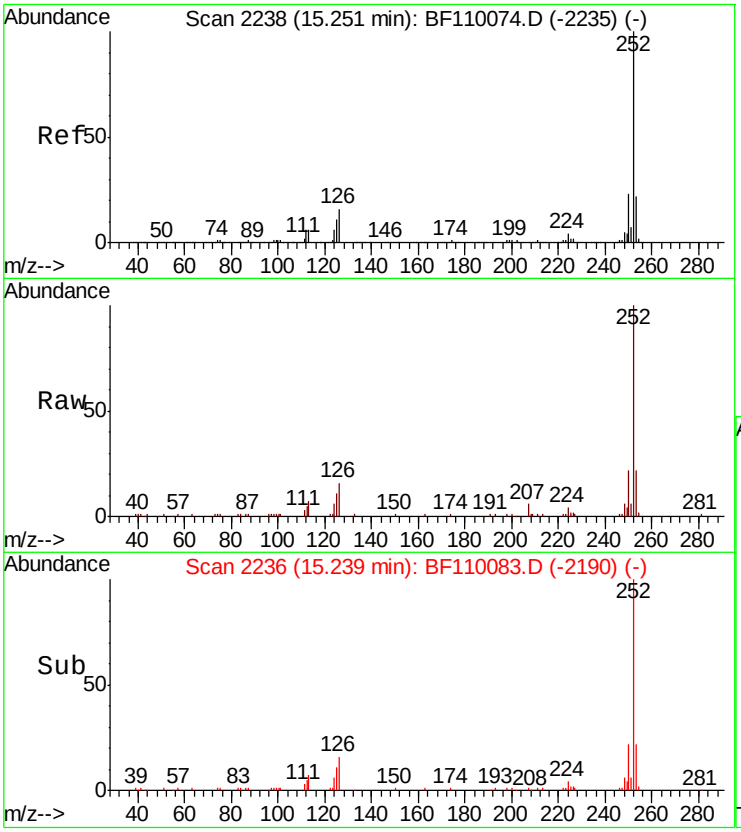


#88
Benzo(b)fluoranthene
Concen: 2.202 ng
RT: 15.21 min Scan# 2231
Delta R.T. -0.02 min
Lab File: BF110083.D
Acq: 23 Oct 2018 17:52

Tgt Ion:252 Resp: 71179

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.2	25.8
125	12.2	8.2	12.4



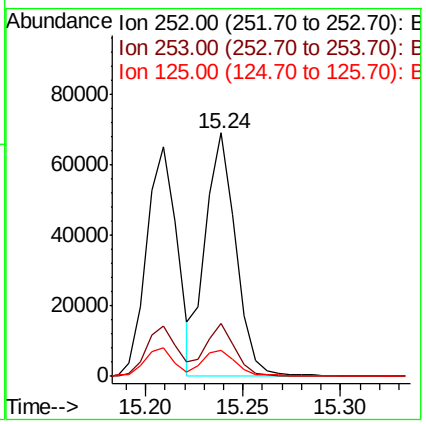


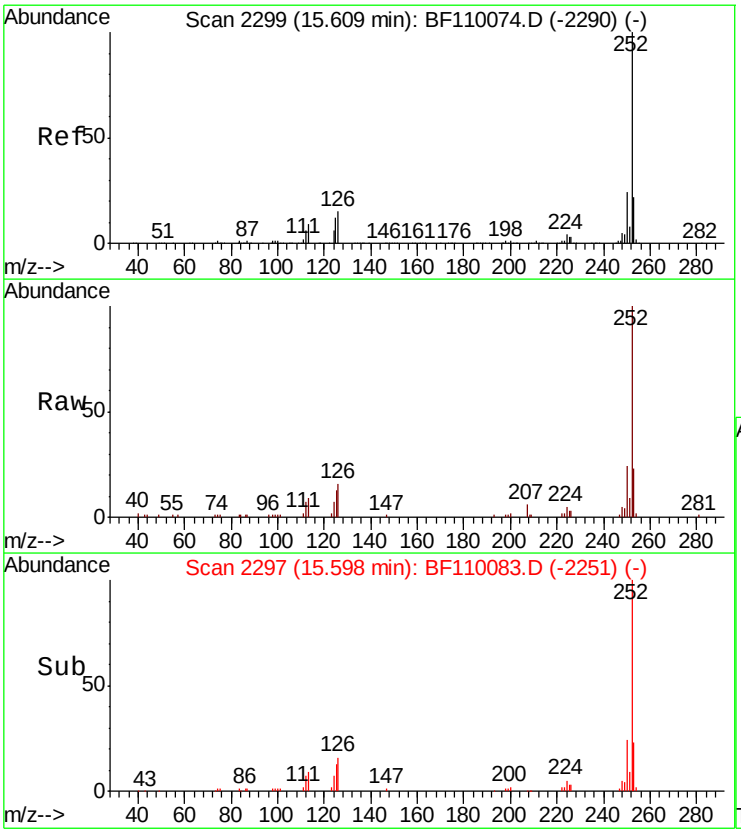
#89
Benzo(k)fluoranthene
Concen: 2.360 ng
RT: 15.24 min Scan# 2236
Delta R.T. -0.03 min
Lab File: BF110083.D
Acq: 23 Oct 2018 17:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 74986

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.2	25.8
125	10.7	7.4	11.0

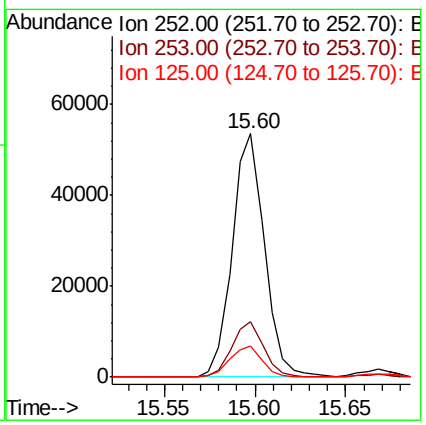


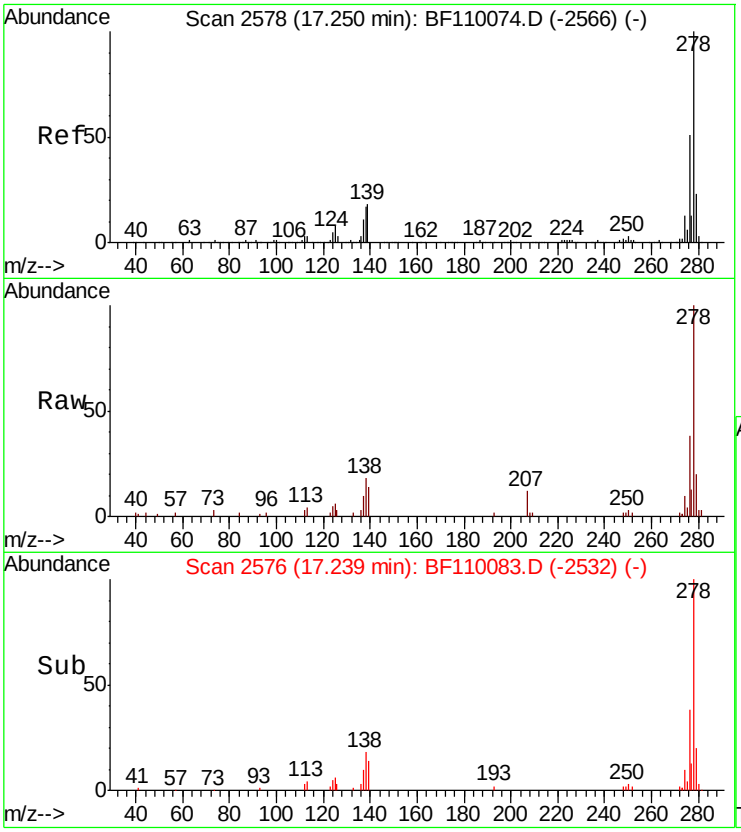


#90
Benzo(a)pyrene
Concen: 2.230 ng
RT: 15.60 min Scan# 2297
Delta R.T. -0.03 min
Lab File: BF110083.D
Acq: 23 Oct 2018 17:52

Tgt Ion:252 Resp: 66322

Ion	Ratio	Lower	Upper
252	100		
253	22.7	18.2	27.4
125	12.7	9.0	13.6



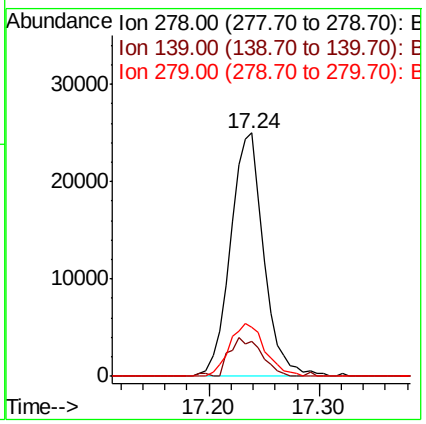


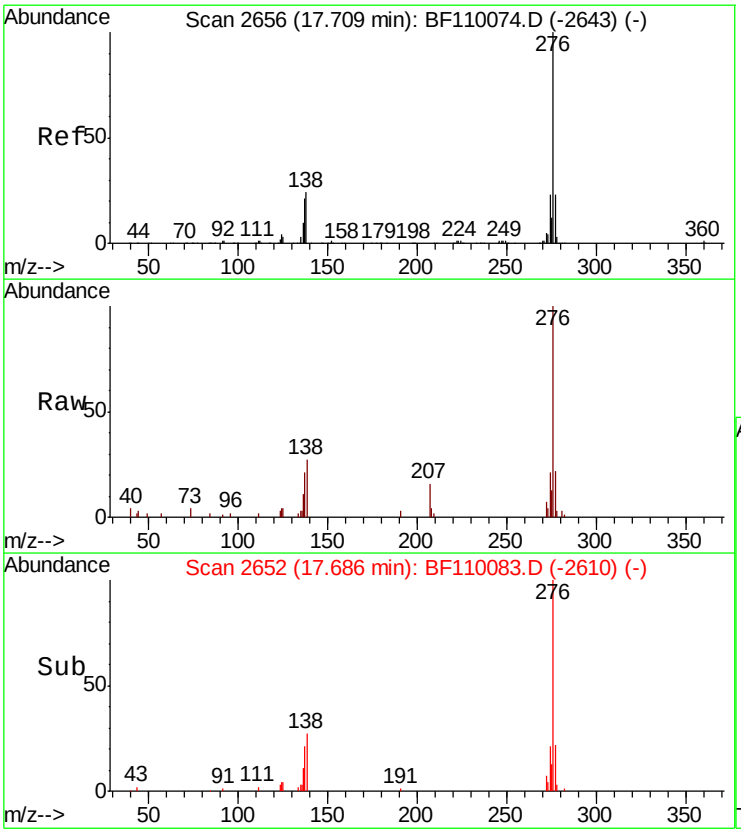
#91
Dibenzo(a,h)anthracene
Concen: 2.060 ng
RT: 17.24 min Scan# 2576
Delta R.T. -0.04 min
Lab File: BF110083.D
Acq: 23 Oct 2018 17:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:278 Resp: 52862

Ion	Ratio	Lower	Upper
278	100		
139	14.2	12.7	19.1
279	20.2	19.0	28.4





#92
Benzo(g,h,i)perylene
Concen: 1.995 ng
RT: 17.69 min Scan# 2652
Delta R.T. -0.05 min
Lab File: BF110083.D
Acq: 23 Oct 2018 17:52

Tgt Ion:276 Resp: 50446

Ion	Ratio	Lower	Upper
276	100		
277	22.1	18.8	28.2
138	27.4	16.0	24.0#