Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF110818\
Data File : BF110579.D
Acq On : 8 Nov 2018 12:36
Operator : JU/SJ
Sample : SSTDICC050
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Nov 08 13:47:14 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF110818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Nov 08 13:42:57 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.95	152	82139	20.00	ng		0.00
21) Naphthalene-d8	8.23	136	343854	20.00	ng		0.00
39) Acenaphthene-d10	9.99	164	162683	20.00	ng		0.00
64) Phenanthrene-d10	11.49	188	304990	20.00	ng		0.00
76) Chrysene-d12	14.14	240	206974	20.00	ng		0.00
87) Perylene-d12	15.66	264	145453	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.57	112	493101	97.76	ng		0.00
7) Phenol-d6	6.58	99	619100	95.96	ng		0.00
23) Nitrobenzene-d5	7.52	82	582267	100.44	ng		0.00
42) 2,4,6-Tribromophenol	10.79	330	160137	99.37	ng		0.00
45) 2-Fluorobiphenyl	9.30	172	1069946	103.27	ng		0.00
79) Terphenyl-d14	13.07	244	1058344	106.34	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.78	88	123682	46.802	ng		92
3) Pyridine	3.57	79	268628	45.638	ng		86
4) n-Nitrosodimethylamine	3.54	42	120425	48.834	ng		90
6) Aniline	6.62	93	400086	47.605	ng	#	54
8) 2-Chlorophenol	6.73	128	285403	49.078	ng		96
9) Benzaldehyde	6.50	77	156862	40.047	ng		95
10) Phenol	6.59	94	360035	52.207	ng	#	65
11) bis(2-Chloroethyl)ether	6.69	93	267912	47.220	ng		96
12) 1,3-Dichlorobenzene	6.89	146	308591	48.220	ng		99
13) 1,4-Dichlorobenzene	6.97	146	314902	48.653	ng		98
14) 1,2-Dichlorobenzene	7.12	146	290408	48.333	ng		99
15) Benzyl Alcohol	7.09	79	243999	49.173	ng		94
16) 2,2'-oxybis(1-Chloropropan	7.22	45	418789	46.165	ng		70
17) 2-Methylphenol	7.20	107	223373	48.197	ng	#	83
18) Hexachloroethane	7.46	117	117433	49.557	ng		97
19) n-Nitroso-di-n-propylamine	7.36	70	195889	47.327	ng		97
20) 3+4-Methylphenols	7.35	107	287694	48.023	ng		96
22) Acetophenone	7.36	105	385624	48.671	ng		98
24) Nitrobenzene	7.54	77	297760	49.749	ng		91
25) Isophorone	7.77	82	477666	48.337	ng		97
26) 2-Nitrophenol	7.85	139	155052	54.439	ng		93
27) 2,4-Dimethylphenol	7.87	122	228913	48.477	ng		99
28) bis(2-Chloroethoxy)methane	7.97	93	321456	47.884	ng		99
29) 2,4-Dichlorophenol	8.09	162	233307	48.904	ng		97
30) 1,2,4-Trichlorobenzene	8.17	180	263844	49.374	ng		94
31) Naphthalene	8.25	128	772078	48.718	ng		99
32) Benzoic acid	8.02	122	158644	43.468	ng		91
33) 4-Chloroaniline	8.30	127	339425	47.589	ng		99
34) Hexachlorobutadiene	8.36	225	150069	50.578	ng		99
35) Caprolactam	8.69	113	78375	47.134	ng		91
36) 4-Chloro-3-methylphenol	8.78	107	249525	48.368	ng		97
37) 2-Methylnaphthalene	8.95	142	508443	48.490	ng		99
38) 1-Methylnaphthalene	9.05	142	484866	47.851	ng		99
40) 1,2,4,5-Tetrachlorobenzene	9.11	216	249378	49.198	ng		99

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Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF110818\
Data File : BF110579.D
Acq On : 8 Nov 2018 12:36
Operator : JU/SJ
Sample : SSTDICC050
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Nov 08 13:47:14 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF110818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Nov 08 13:42:57 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
41) Hexachlorocyclopentadiene	9.09	237	90514	34.922 ng		99
43) 2,4,6-Trichlorophenol	9.22	196	159174	48.686 ng		95
44) 2,4,5-Trichlorophenol	9.27	196	171059	49.499 ng		96
46) 1,1'-Biphenyl	9.41	154	720540	48.979 ng		99
47) 2-Chloronaphthalene	9.44	162	521451	48.322 ng		99
48) 2-Nitroaniline	9.54	65	165826	50.710 ng		92
49) Acenaphthylene	9.86	152	755004	48.440 ng		99
50) Dimethylphthalate	9.70	163	581310	48.407 ng		99
51) 2,6-Dinitrotoluene	9.78	165	130574	50.478 ng		87
52) Acenaphthene	10.03	154	471090	45.688 ng		98
53) 3-Nitroaniline	9.95	138	152331	49.520 ng		93
54) 2,4-Dinitrophenol	10.06	184	51576	56.751 ng		91
55) Dibenzofuran	10.20	168	689422	47.756 ng		99
56) 4-Nitrophenol	10.11	139	104933	46.090 ng		96
57) 2,4-Dinitrotoluene	10.19	165	171597	52.226 ng		97
58) Fluorene	10.55	166	528878	49.224 ng		100
59) 2,3,4,6-Tetrachlorophenol	10.32	232	132270	46.957 ng		94
60) Diethylphthalate	10.40	149	567830	48.439 ng		100
61) 4-Chlorophenyl-phenylether	10.53	204	273643	48.279 ng		98
62) 4-Nitroaniline	10.57	138	151227	49.428 ng		90
63) Azobenzene	10.69	77	562586	48.349 ng		96
65) 4,6-Dinitro-2-methylphenol	10.60	198	79567	57.102 ng		98
66) n-Nitrosodiphenylamine	10.65	169	493638	49.346 ng		96
67) 4-Bromophenyl-phenylether	11.02	248	163965	49.562 ng		97
68) Hexachlorobenzene	11.09	284	170703	48.631 ng	#	89
69) Atrazine	11.17	200	143990	45.547 ng		97
70) Pentachlorophenol	11.29	266	95311	46.566 ng		99
71) Phenanthrene	11.51	178	773235	48.453 ng		100
72) Anthracene	11.56	178	781847	48.878 ng		99
73) Carbazole	11.72	167	760224	48.676 ng		99
74) Di-n-butylphthalate	12.03	149	893570	50.658 ng		99
75) Fluoranthene	12.70	202	784081	48.412 ng		99
77) Benzidine	12.82	184	304660	43.239 ng		98
78) Pyrene	12.93	202	789922	53.236 ng		99
80) Butylbenzylphthalate	13.53	149	342966	53.252 ng		99
81) Benzo(a)anthracene	14.13	228	600720	48.943 ng		99
82) 3,3'-Dichlorobenzidine	14.08	252	189328	44.297 ng		98
83) Chrysene	14.16	228	573803	49.220 ng		99
84) Bis(2-ethylhexyl)phthalate	14.08	149	419826	48.222 ng		98
85) Di-n-octyl phthalate	14.70	149	607875	44.903 ng		99
86) Indeno(1,2,3-cd)pyrene	17.24	276	419471	43.373 ng		97
88) Benzo(b)fluoranthene	15.21	252	433831	51.650 ng		99
89) Benzo(k)fluoranthene	15.24	252	423200	51.251 ng		99
90) Benzo(a)pyrene	15.60	252	390015	50.463 ng		99
91) Dibenzo(a,h)anthracene	17.24	278	350622	52.576 ng		99
92) Benzo(g,h,i)perylene	17.72	276	351280	53.455 ng		98

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

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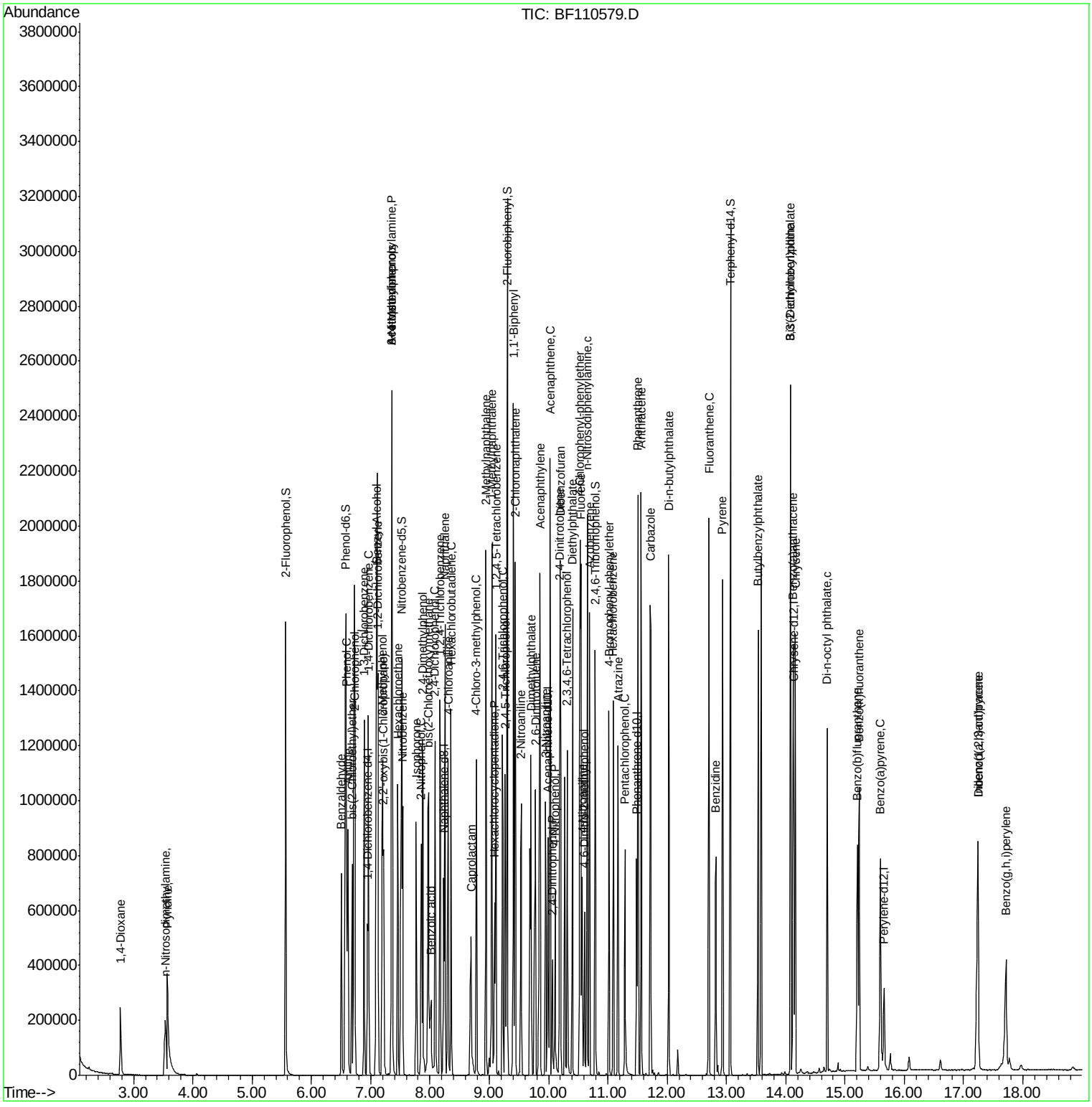
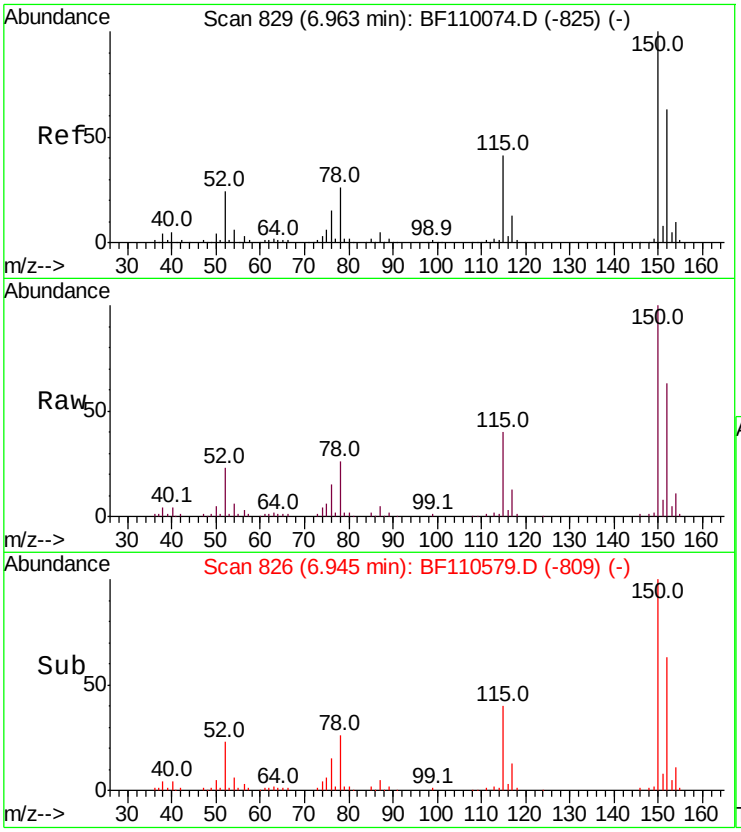
Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF110818\
Data File : BF110579.D
Acq On : 8 Nov 2018 12:36
Operator : JU/SJ
Sample : SSTDICC050
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :

Quant Time: Nov 08 13:47:14 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF110818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Nov 08 13:42:57 2018
Response via : Initial Calibration



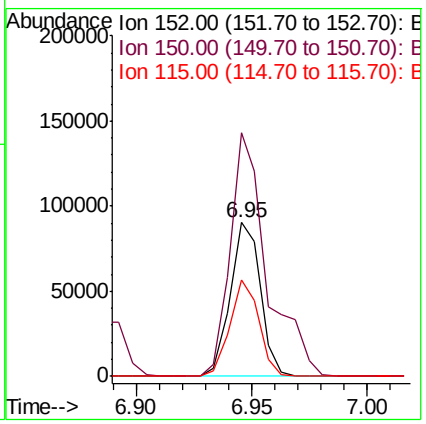


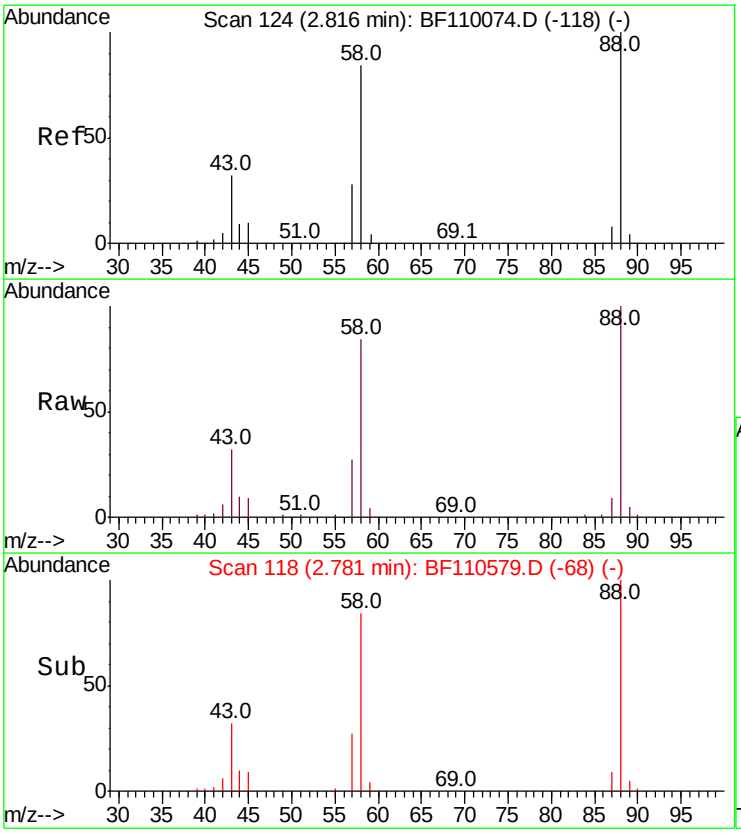
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.95 min Scan# 826
Delta R.T. 0.00 min
Lab File: BF110579.D
Acq: 8 Nov 2018 12:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 82139

Ion	Ratio	Lower	Upper
152	100		
150	158.4	122.7	184.1
115	62.9	49.1	73.7

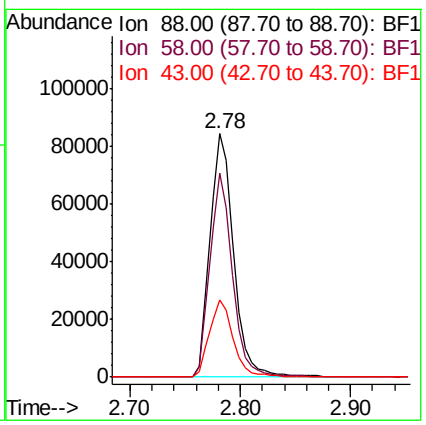


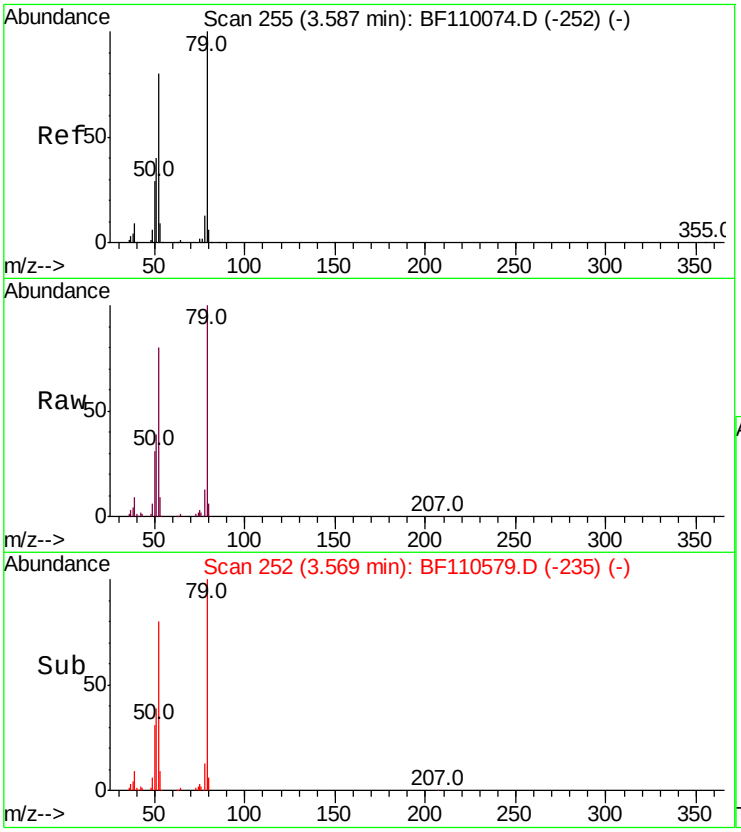


#2
1,4-Dioxane
Concen: 46.802 ng
RT: 2.78 min Scan# 118
Delta R.T. -0.01 min
Lab File: BF110579.D
Acq: 8 Nov 2018 12:36

Tgt Ion: 88 Resp: 123682

Ion	Ratio	Lower	Upper
88	100		
58	79.8	57.1	85.7
43	31.8	24.1	36.1



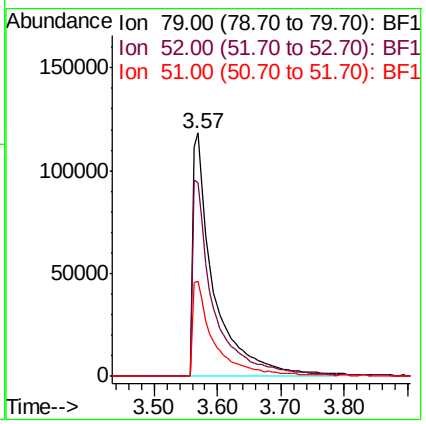


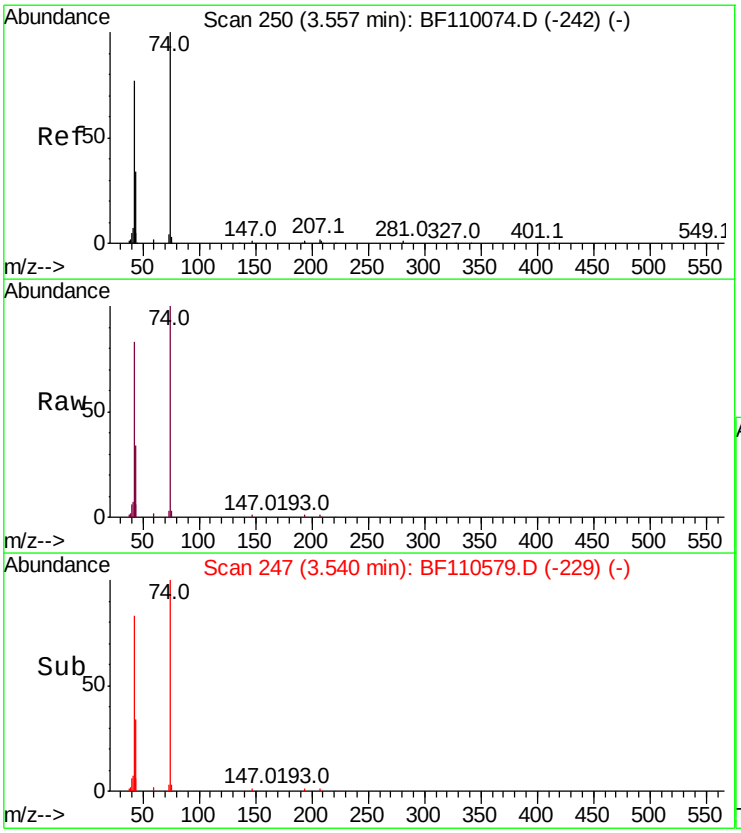
#3
Pyridine
Concen: 45.638 ng
RT: 3.57 min Scan# 252
Delta R.T. 0.00 min
Lab File: BF110579.D
Acq: 8 Nov 2018 12:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 268628

Ion	Ratio	Lower	Upper
79	100		
52	79.6	53.1	79.7
51	39.0	27.4	41.2

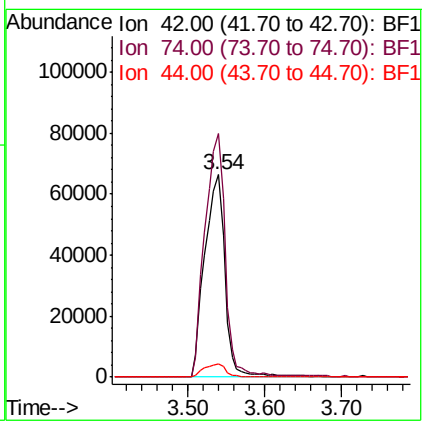


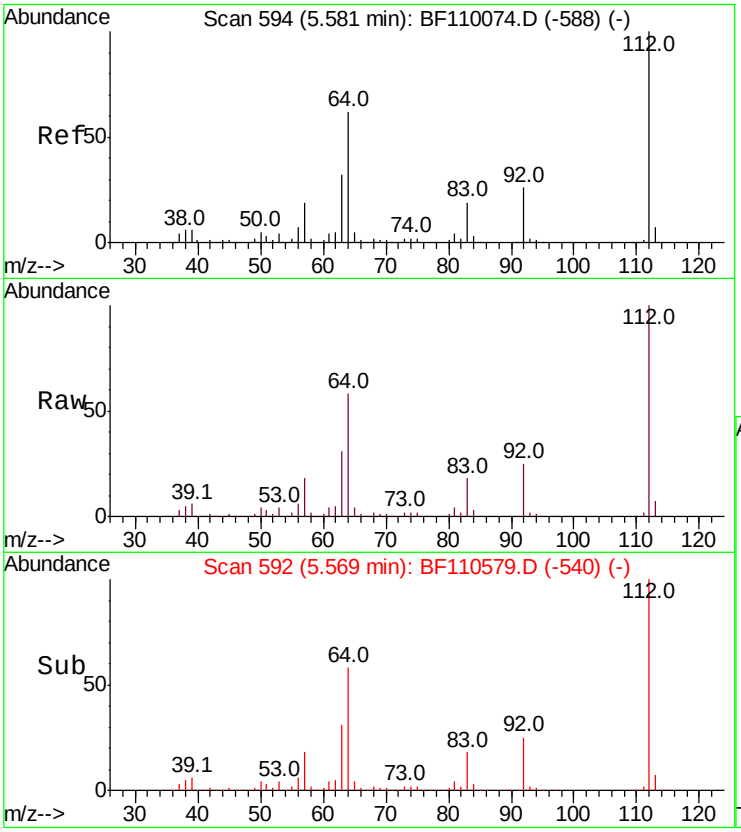


#4
n-Nitrosodimethylamine
Concen: 48.834 ng
RT: 3.54 min Scan# 247
Delta R.T. 0.01 min
Lab File: BF110579.D
Acq: 8 Nov 2018 12:36

Tgt Ion: 42 Resp: 120425

Ion	Ratio	Lower	Upper
42	100		
74	120.2	105.5	158.3
44	6.8	4.9	7.3



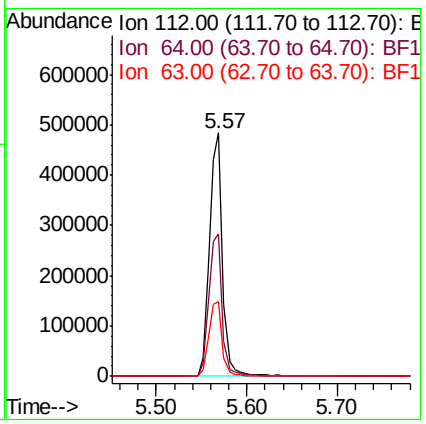


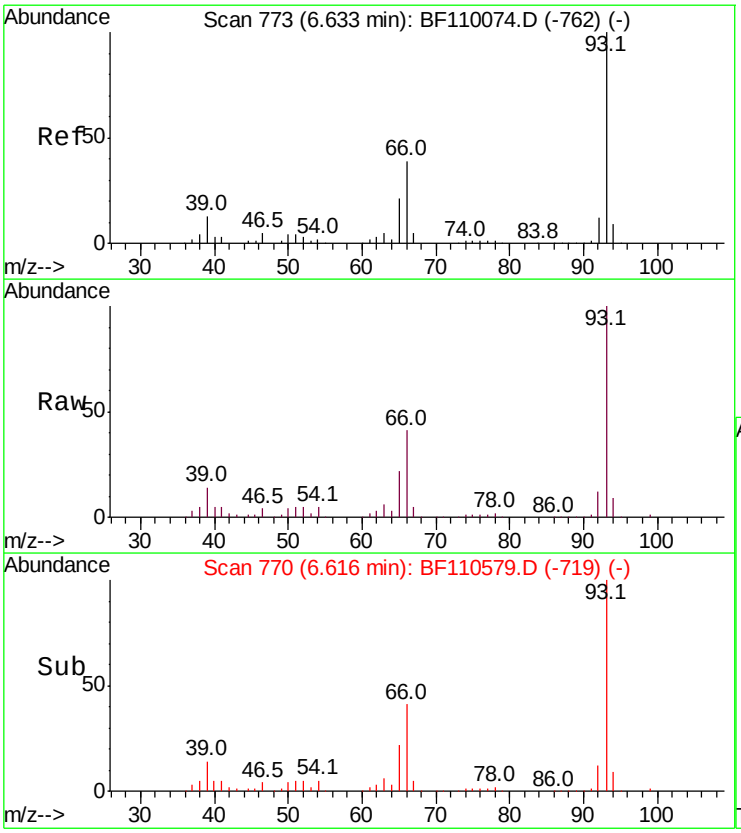
#5
2-Fluorophenol
Concen: 97.760 ng
RT: 5.57 min Scan# 592
Delta R.T. 0.01 min
Lab File: BF110579.D
Acq: 8 Nov 2018 12:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 493101

Ion	Ratio	Lower	Upper
112	100		
64	58.3	44.1	66.1
63	30.9	23.7	35.5

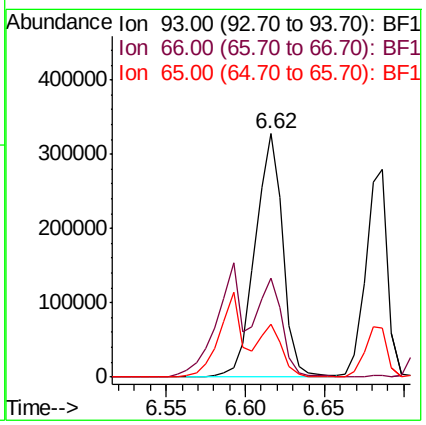


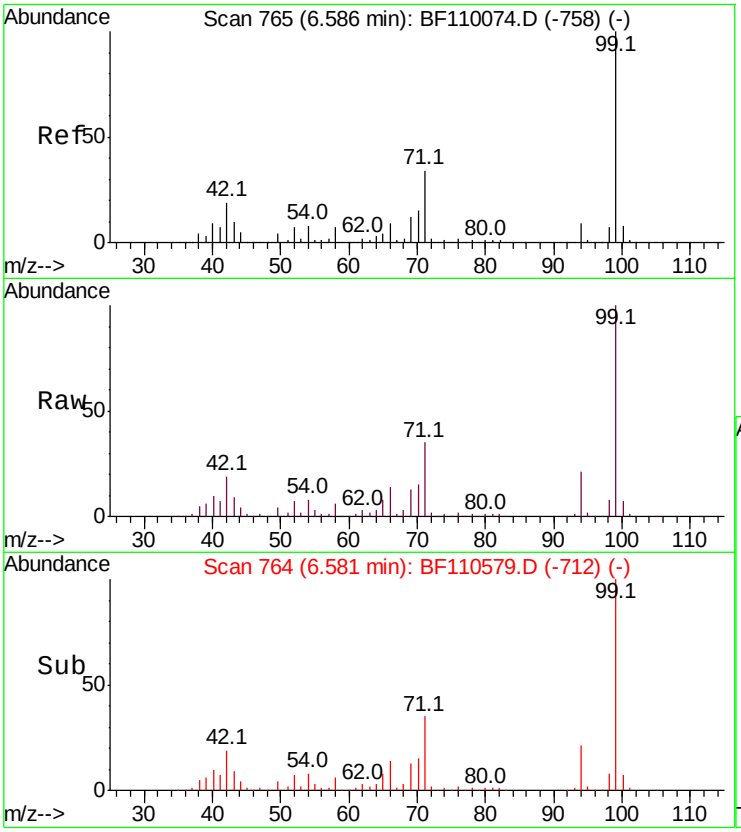


#6
Aniline
Concen: 47.605 ng
RT: 6.62 min Scan# 770
Delta R.T. 0.00 min
Lab File: BF110579.D
Acq: 8 Nov 2018 12:36

Tgt Ion: 93 Resp: 400086

Ion	Ratio	Lower	Upper
93	100		
66	40.6	67.4	101.0#
65	21.5	41.0	61.4#



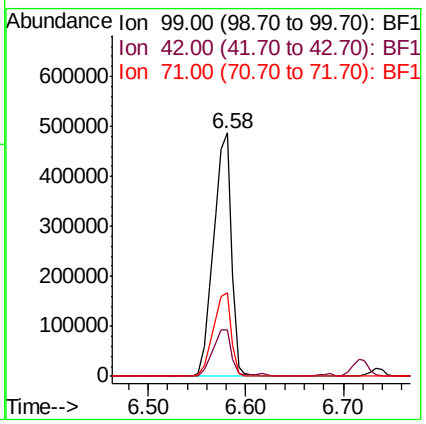


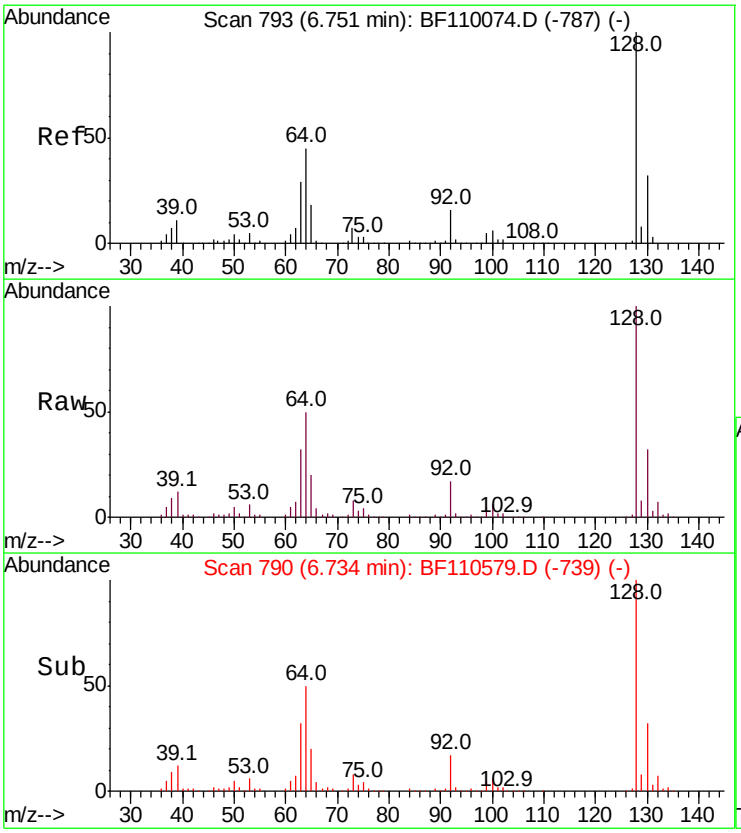
#7
Phenol-d6
Concen: 95.960 ng
RT: 6.58 min Scan# 764
Delta R.T. 0.01 min
Lab File: BF110579.D
Acq: 8 Nov 2018 12:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 619100

Ion	Ratio	Lower	Upper
99	100		
42	19.1	15.8	23.6
71	34.5	28.0	42.0

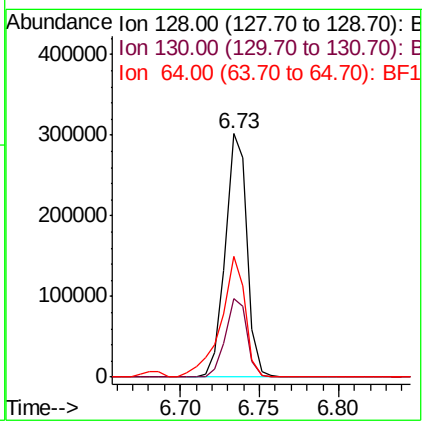


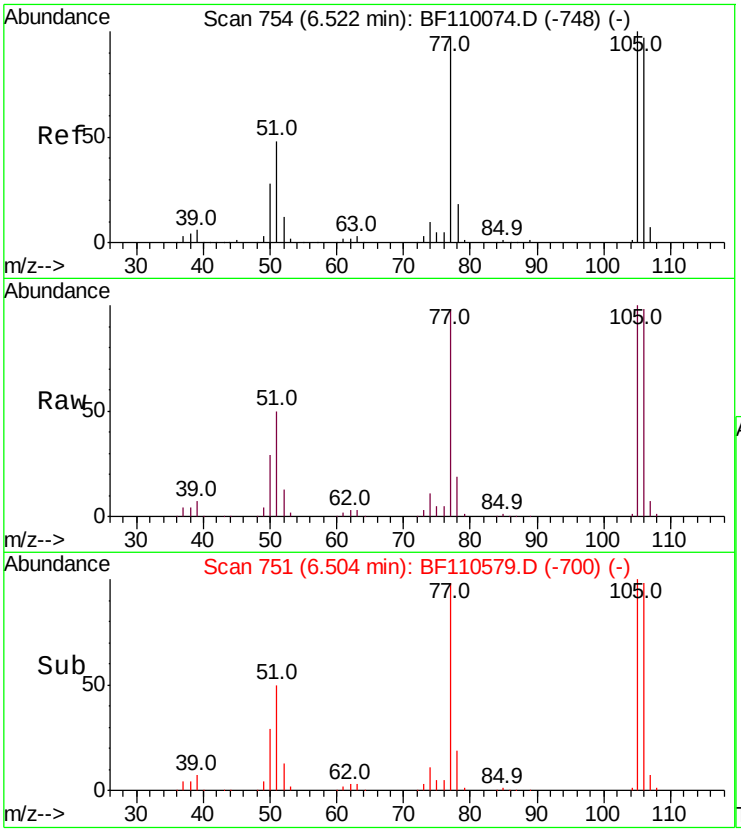


#8
2-Chlorophenol
Concen: 49.078 ng
RT: 6.73 min Scan# 790
Delta R.T. 0.00 min
Lab File: BF110579.D
Acq: 8 Nov 2018 12:36

Tgt Ion:128 Resp: 285403

Ion	Ratio	Lower	Upper
128	100		
130	32.5	13.1	53.1
64	49.6	26.0	66.0

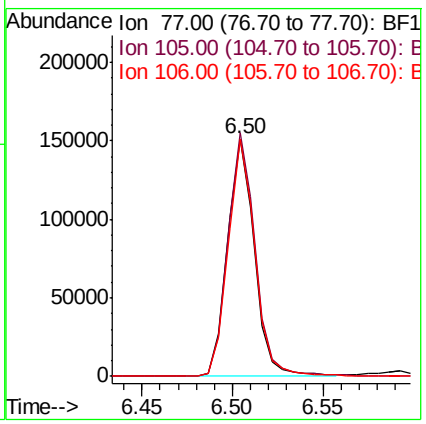




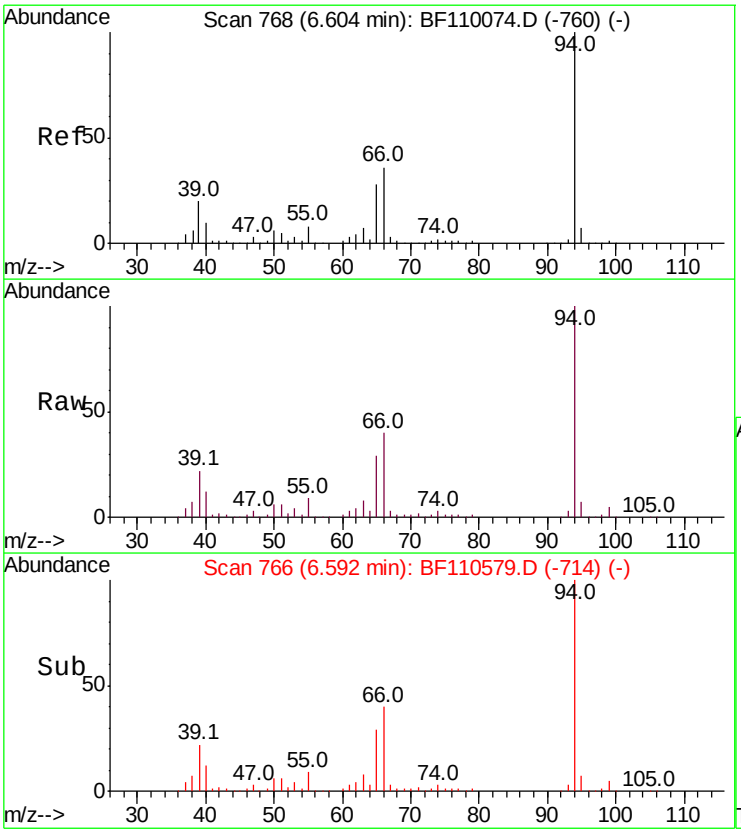
#9
Benzaldehyde
Concen: 40.047 ng
RT: 6.50 min Scan# 751
Delta R.T. 0.00 min
Lab File: BF110579.D
Acq: 8 Nov 2018 12:36

Tgt Ion: 77 Resp: 156862

Ion	Ratio	Lower	Upper
77	100		
105	102.5	78.6	118.6
106	100.1	74.8	114.8



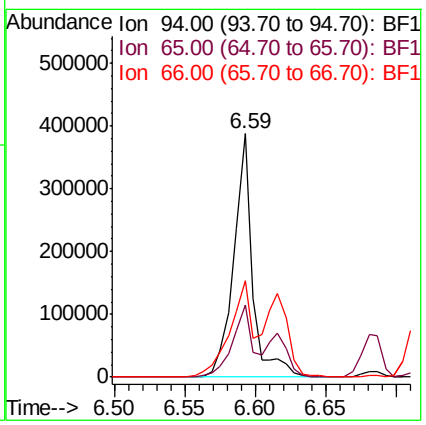
Instrument :
BNA_F
ClientSampleId :

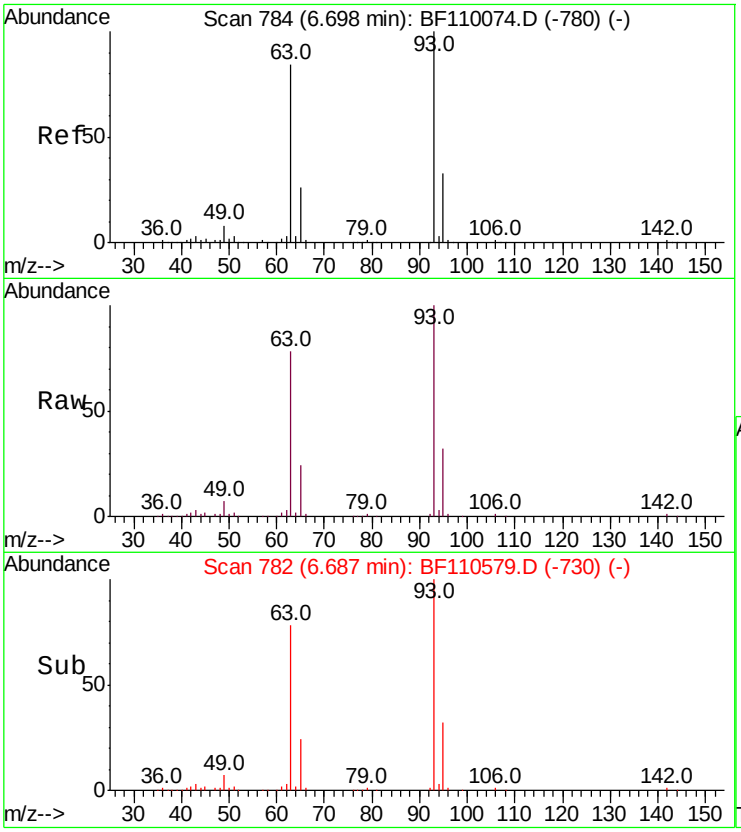


#10
Phenol
Concen: 52.207 ng
RT: 6.59 min Scan# 766
Delta R.T. 0.01 min
Lab File: BF110579.D
Acq: 8 Nov 2018 12:36

Tgt Ion: 94 Resp: 360035

Ion	Ratio	Lower	Upper
94	100		
65	29.4	25.3	65.3
66	39.6	54.5	94.5#



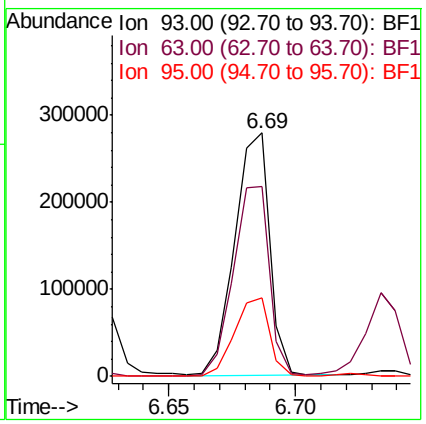


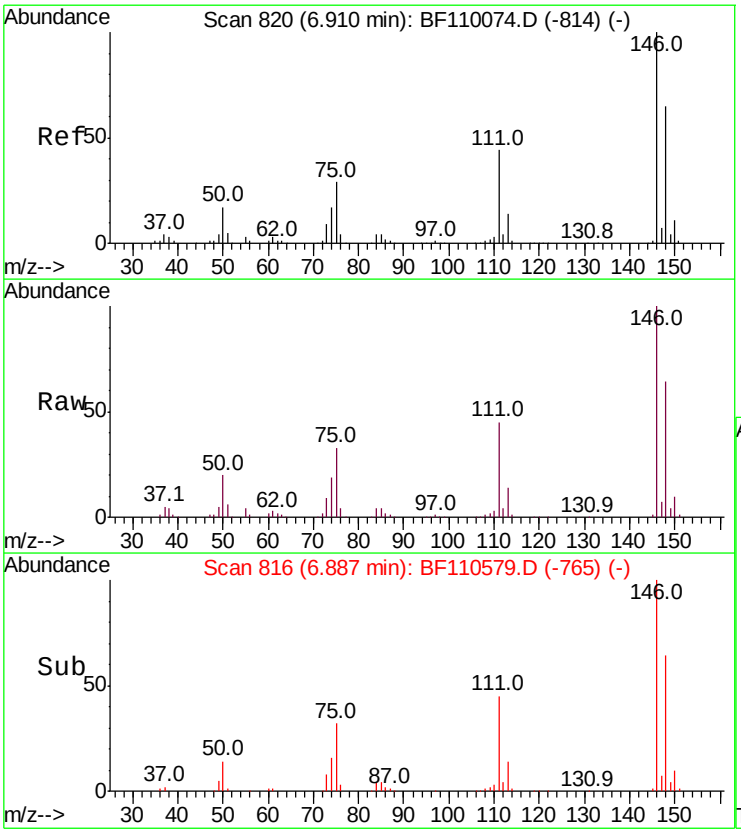
#11
bis(2-Chloroethyl)ether
Concen: 47.220 ng
RT: 6.69 min Scan# 782
Delta R.T. 0.01 min
Lab File: BF110579.D
Acq: 8 Nov 2018 12:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 267912

Ion	Ratio	Lower	Upper
93	100		
63	78.1	53.4	93.4
95	32.5	12.1	52.1

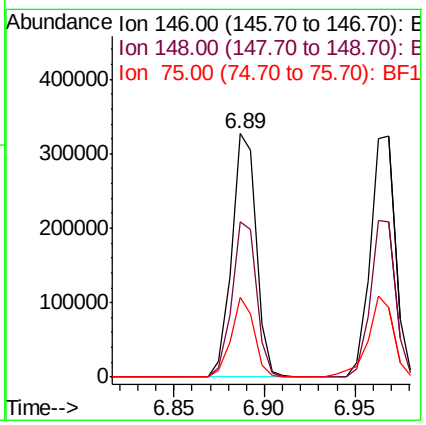


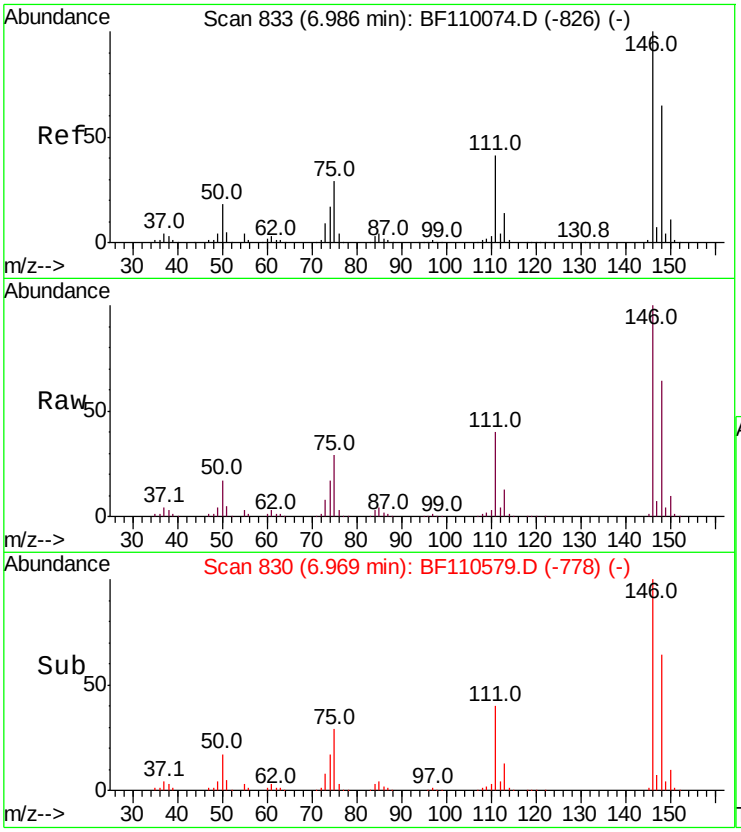


#12
1,3-Dichlorobenzene
Concen: 48.220 ng
RT: 6.89 min Scan# 816
Delta R.T. 0.00 min
Lab File: BF110579.D
Acq: 8 Nov 2018 12:36

Tgt Ion:146 Resp: 308591

Ion	Ratio	Lower	Upper
146	100		
148	63.7	50.4	75.6
75	32.6	25.8	38.6



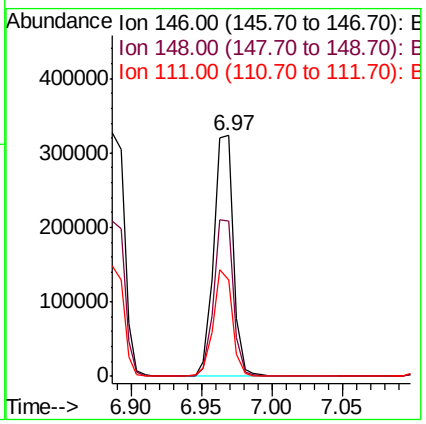


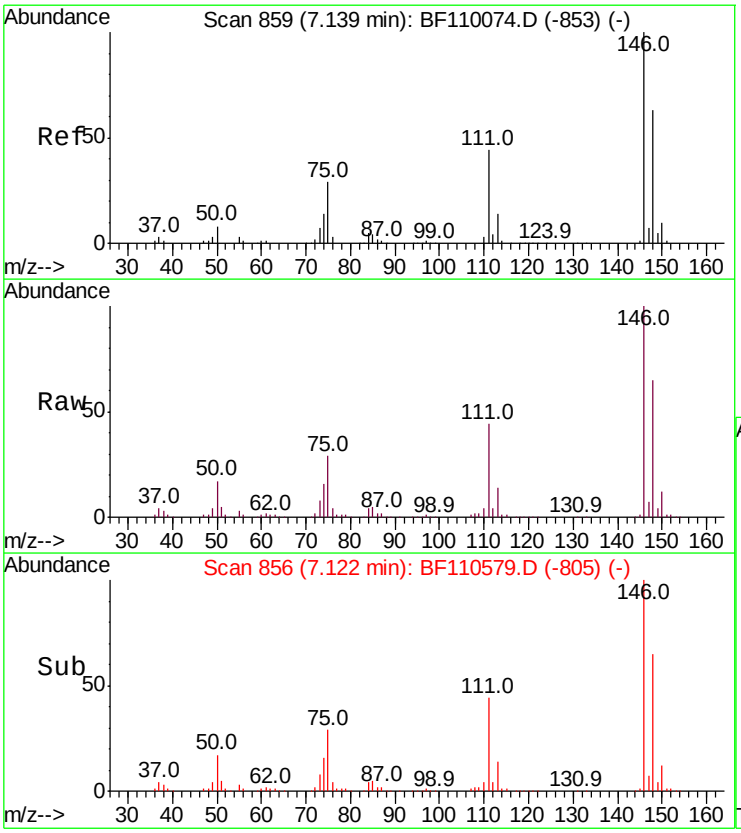
#13
1,4-Dichlorobenzene
Concen: 48.653 ng
RT: 6.97 min Scan# 830
Delta R.T. 0.01 min
Lab File: BF110579.D
Acq: 8 Nov 2018 12:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 314902

Ion	Ratio	Lower	Upper
146	100		
148	64.3	50.3	75.5
111	39.8	32.7	49.1

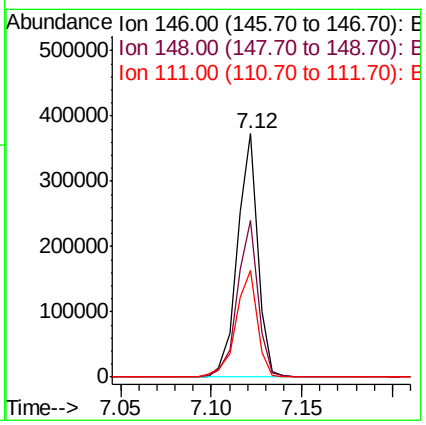


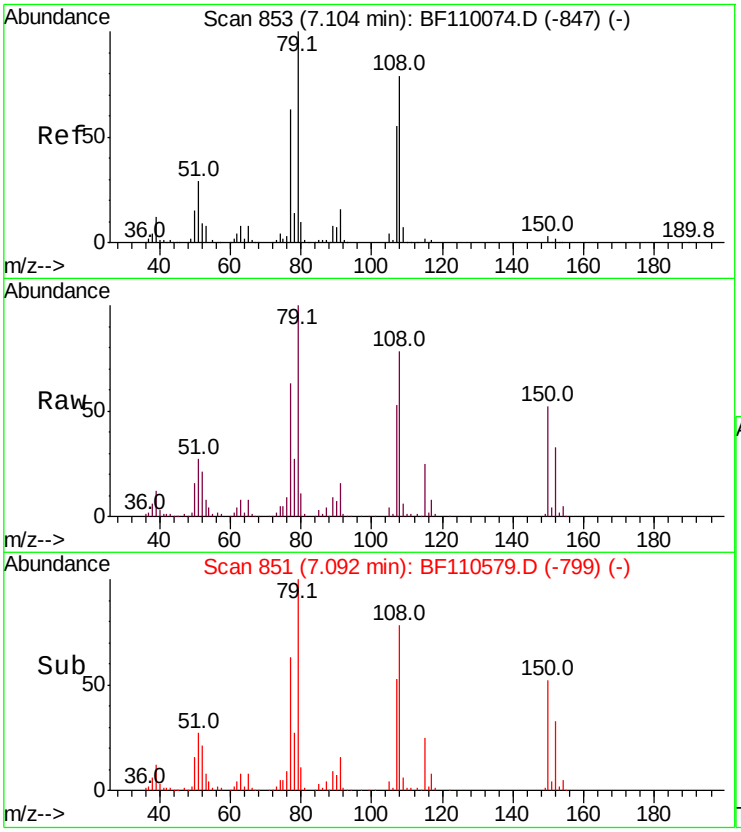


#14
1,2-Dichlorobenzene
Concen: 48.333 ng
RT: 7.12 min Scan# 856
Delta R.T. 0.00 min
Lab File: BF110579.D
Acq: 8 Nov 2018 12:36

Tgt Ion:146 Resp: 290408

Ion	Ratio	Lower	Upper
146	100		
148	64.6	51.1	76.7
111	44.0	35.8	53.6



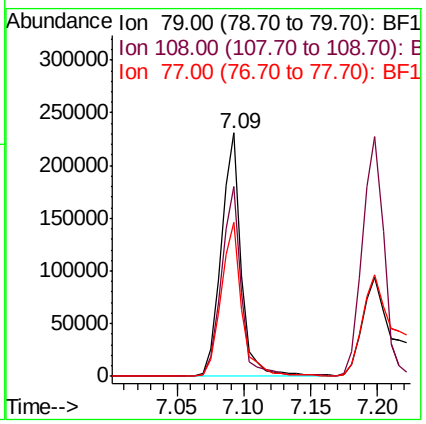


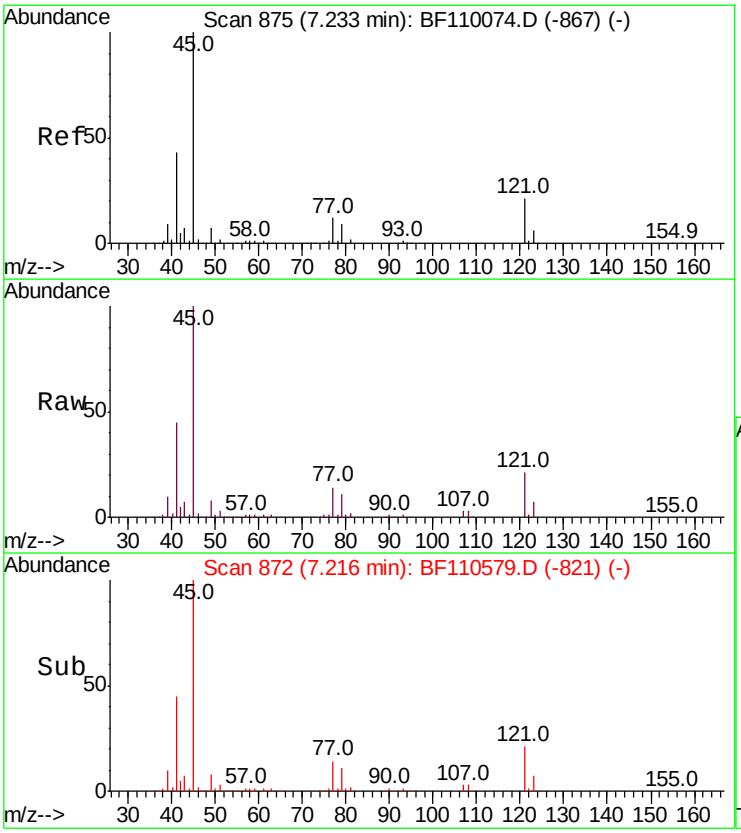
#15
Benzyl Alcohol
Concen: 49.173 ng
RT: 7.09 min Scan# 851
Delta R.T. 0.01 min
Lab File: BF110579.D
Acq: 8 Nov 2018 12:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 243999

Ion	Ratio	Lower	Upper
79	100		
108	77.8	56.3	84.5
77	63.0	52.9	79.3

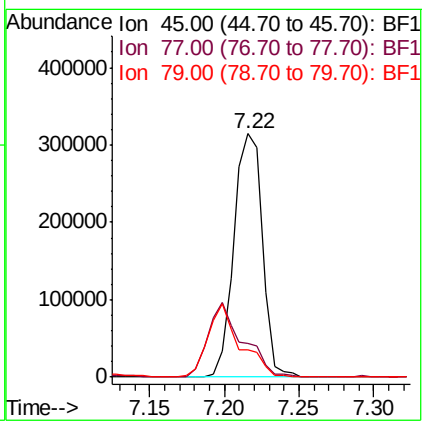


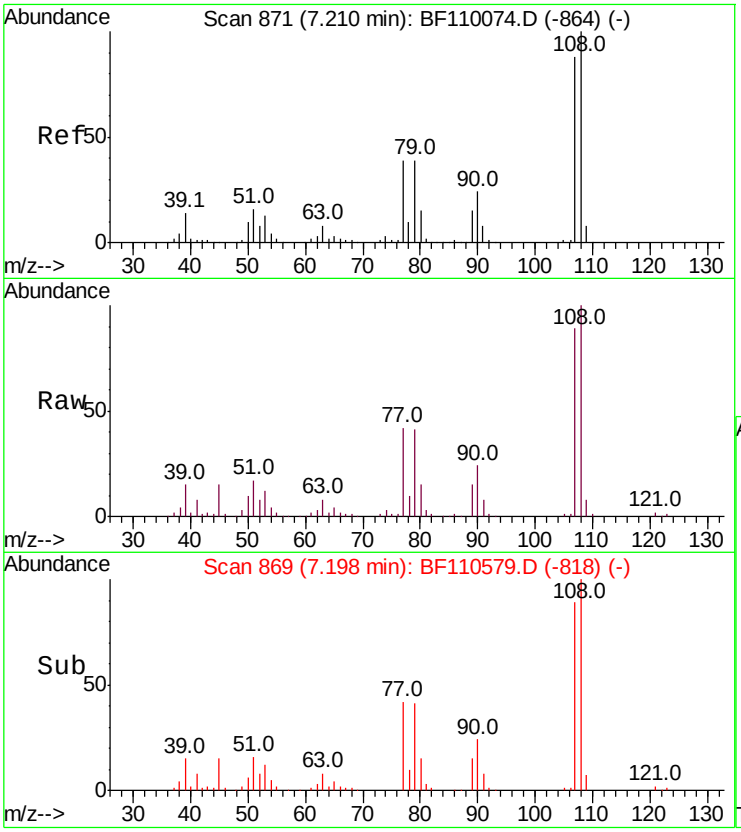


#16
2,2'-oxybis(1-Chloropropane)
Concen: 46.165 ng
RT: 7.22 min Scan# 872
Delta R.T. 0.00 min
Lab File: BF110579.D
Acq: 8 Nov 2018 12:36

Tgt Ion: 45 Resp: 418789

Ion	Ratio	Lower	Upper
45	100		
77	13.8	10.0	50.0
79	11.1	6.1	46.1



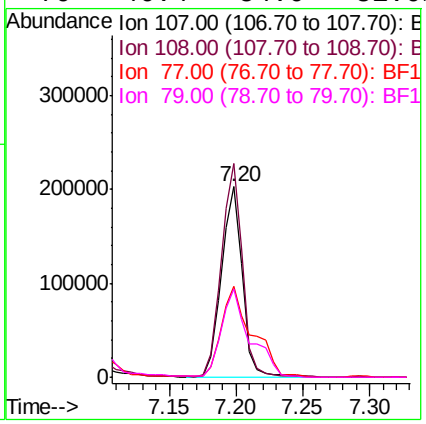


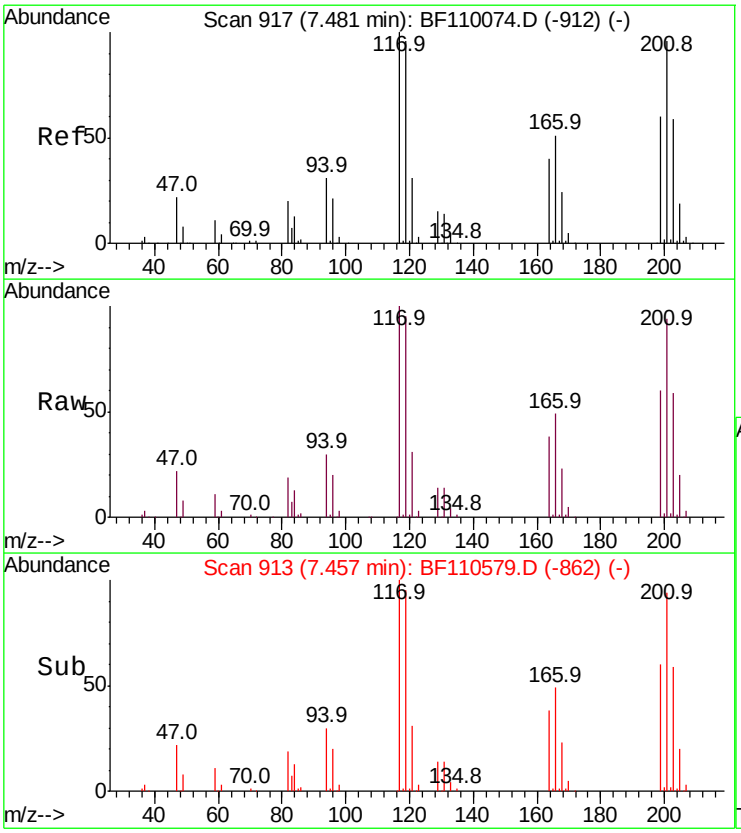
#17
2-Methylphenol
Concen: 48.197 ng
RT: 7.20 min Scan# 869
Delta R.T. 0.00 min
Lab File: BF110579.D
Acq: 8 Nov 2018 12:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 223373

Ion	Ratio	Lower	Upper
107	100		
108	112.2	92.6	138.8
77	47.5	59.4	89.2#
79	46.4	54.0	81.0#

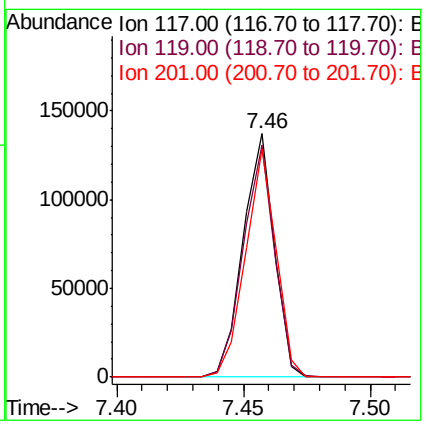


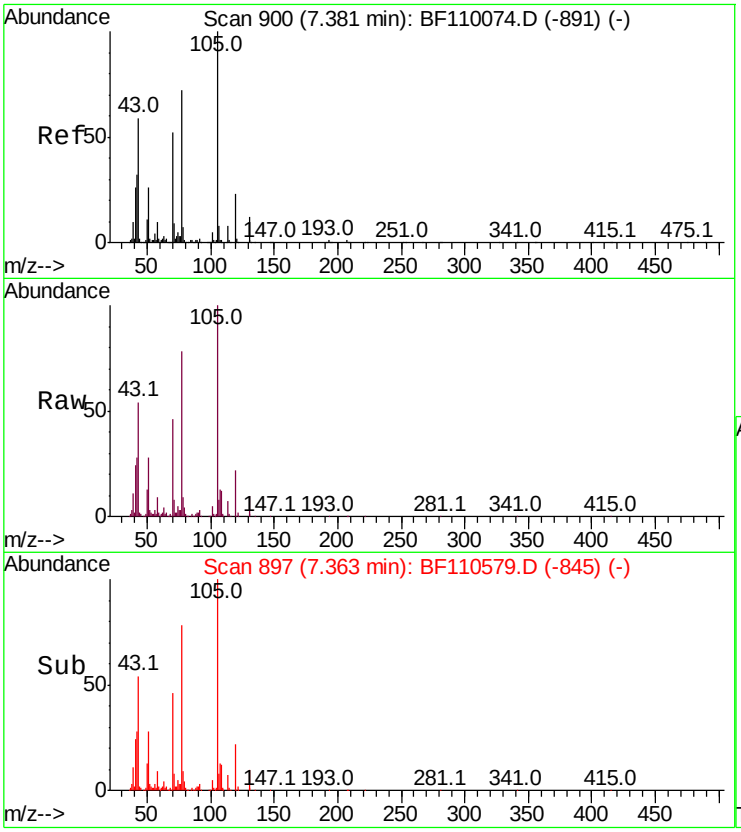


#18
Hexachloroethane
Concen: 49.557 ng
RT: 7.46 min Scan# 913
Delta R.T. 0.00 min
Lab File: BF110579.D
Acq: 8 Nov 2018 12:36

Tgt Ion:117 Resp: 117433

Ion	Ratio	Lower	Upper
117	100		
119	95.2	75.0	112.6
201	93.9	79.2	118.8



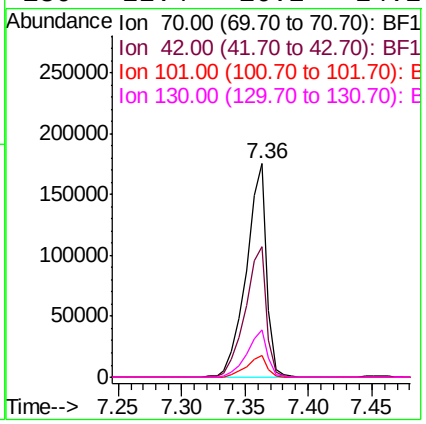


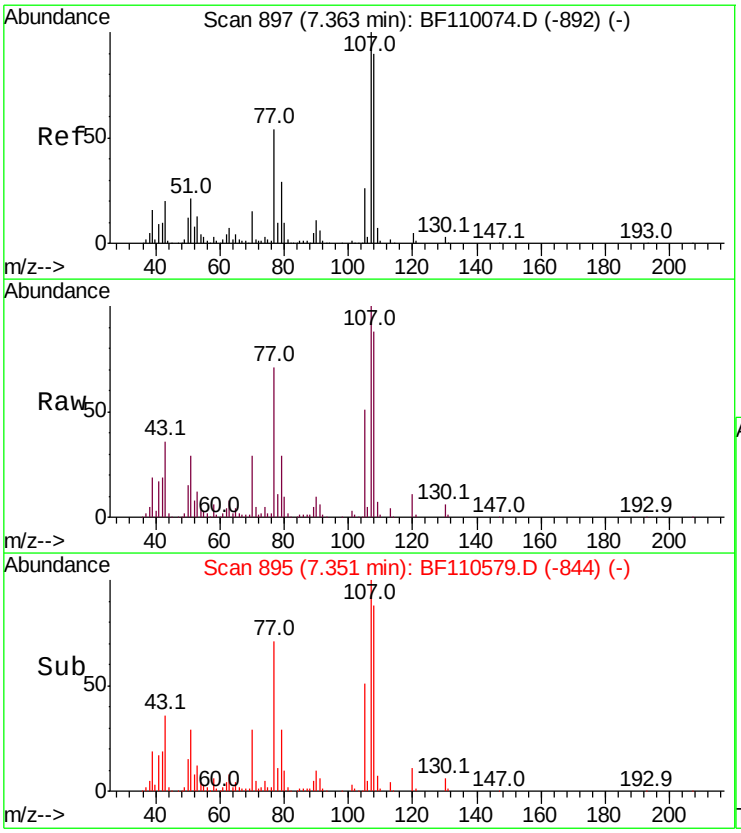
#19
n-Nitroso-di-n-propylamine
Concen: 47.327 ng
RT: 7.36 min Scan# 897
Delta R.T. 0.01 min
Lab File: BF110579.D
Acq: 8 Nov 2018 12:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 195889

Ion	Ratio	Lower	Upper
70	100		
42	61.2	47.4	71.2
101	10.0	7.3	10.9
130	22.4	16.2	24.2

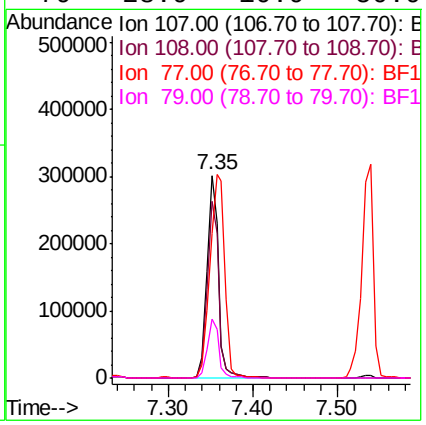


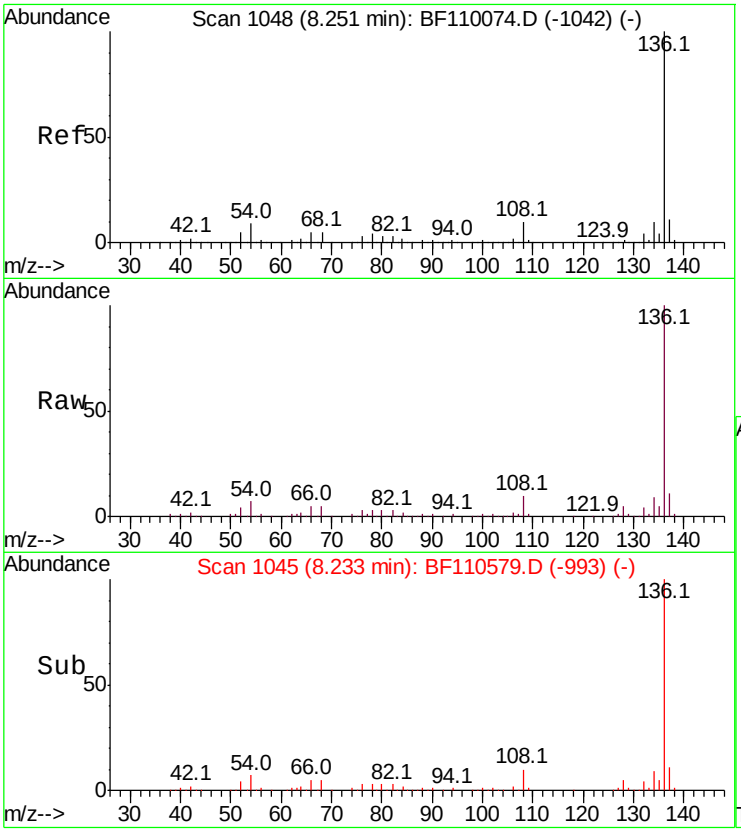


#20
3+4-Methylphenols
Concen: 48.023 ng
RT: 7.35 min Scan# 895
Delta R.T. 0.00 min
Lab File: BF110579.D
Acq: 8 Nov 2018 12:36

Tgt Ion:107 Resp: 287694

Ion	Ratio	Lower	Upper
107	100		
108	87.6	71.4	111.4
77	71.2	47.3	87.3
79	28.9	10.9	50.9



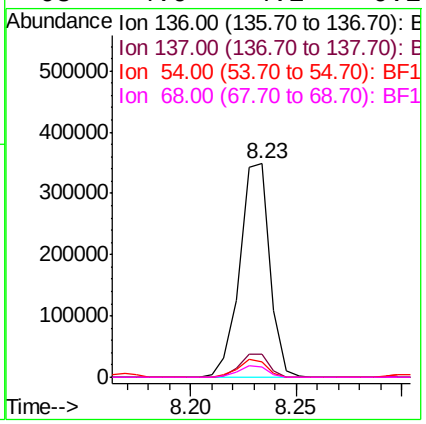


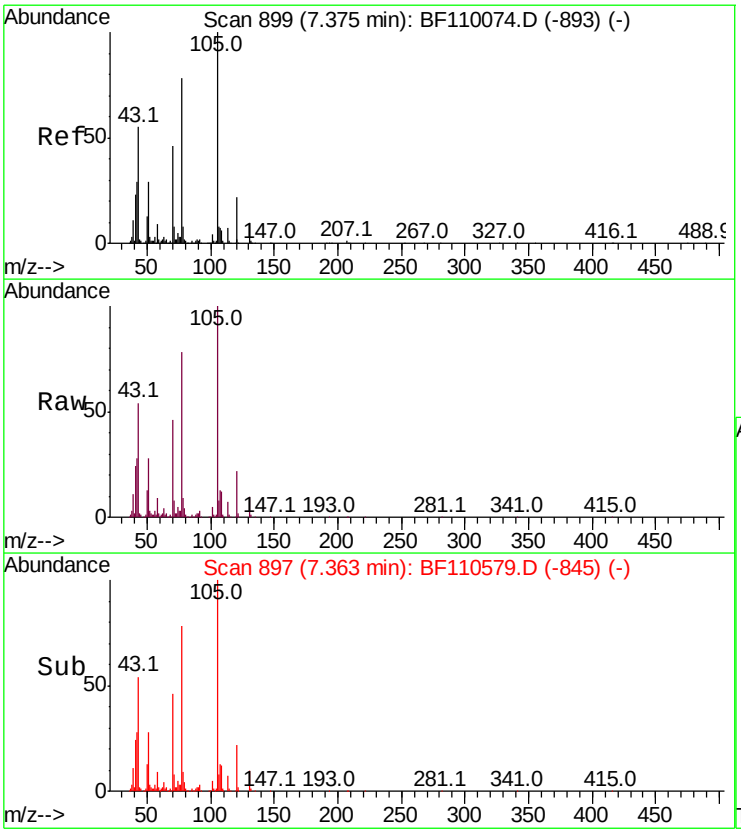
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.23 min Scan# 1045
Delta R.T. 0.01 min
Lab File: BF110579.D
Acq: 8 Nov 2018 12:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 343854

Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.8	13.2
54	7.3	5.4	8.2
68	4.9	4.2	6.2

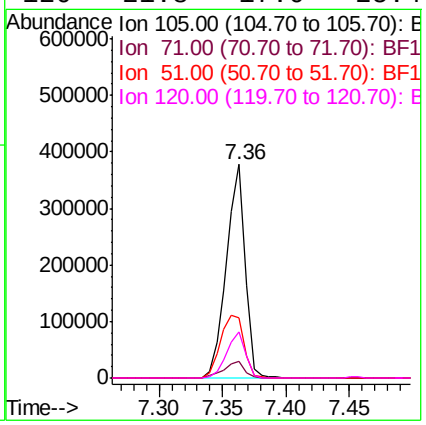


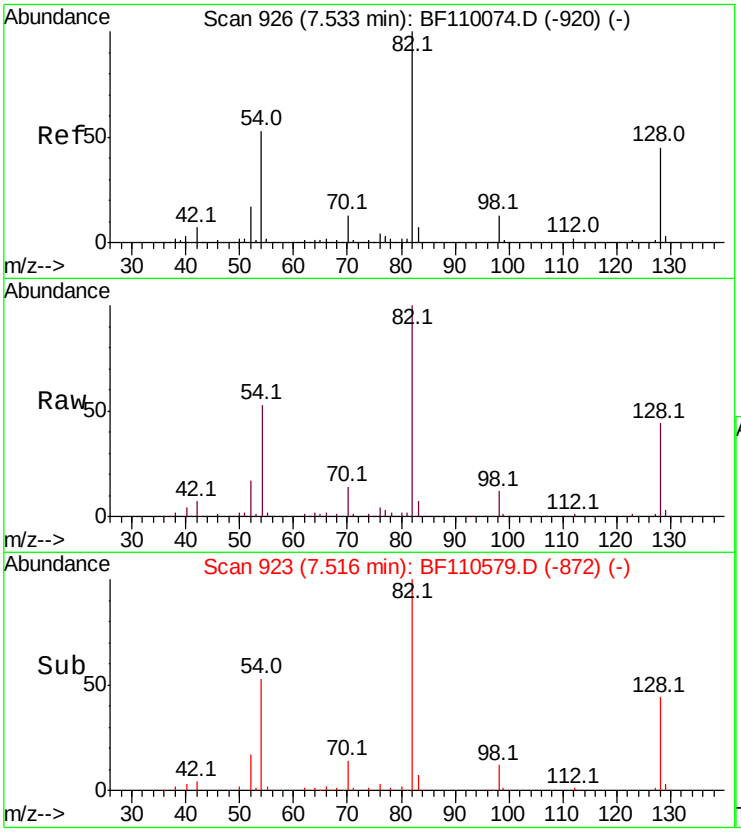


#22
Acetophenone
Concen: 48.671 ng
RT: 7.36 min Scan# 897
Delta R.T. 0.01 min
Lab File: BF110579.D
Acq: 8 Nov 2018 12:36

Tgt Ion:105 Resp: 385624

Ion	Ratio	Lower	Upper
105	100		
71	7.8	5.2	7.8
51	28.2	21.8	32.8
120	21.8	17.0	25.4



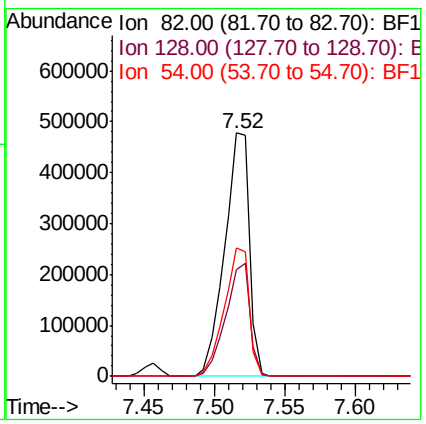


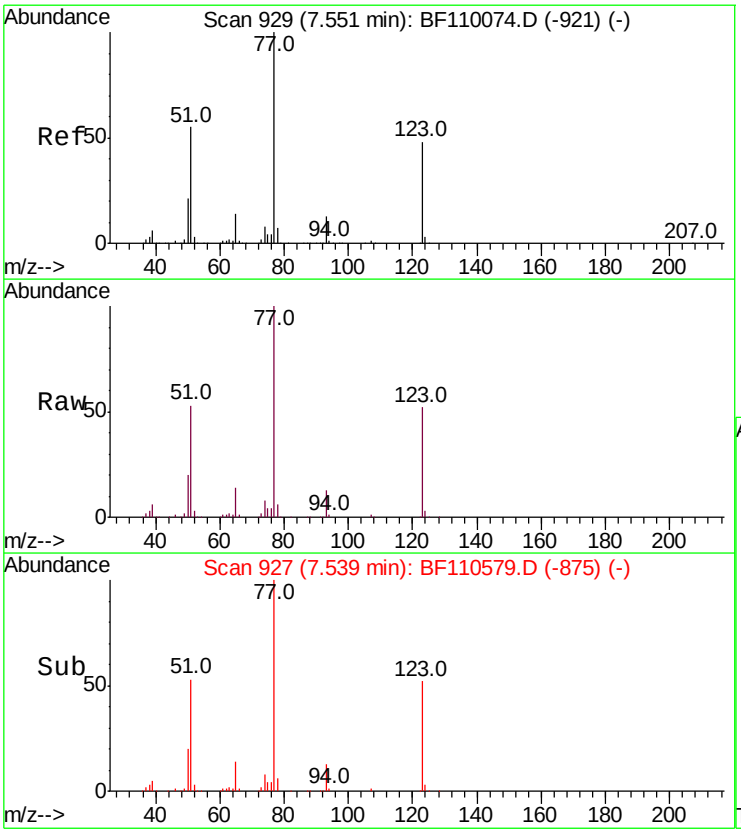
#23
Nitrobenzene-d5
Concen: 100.438 ng
RT: 7.52 min Scan# 923
Delta R.T. 0.00 min
Lab File: BF110579.D
Acq: 8 Nov 2018 12:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 582267

Ion	Ratio	Lower	Upper
82	100		
128	43.7	34.2	51.2
54	52.9	38.6	58.0

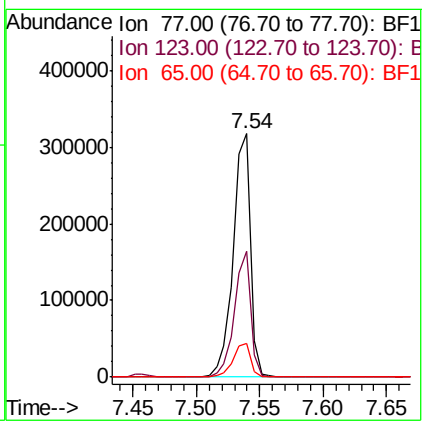


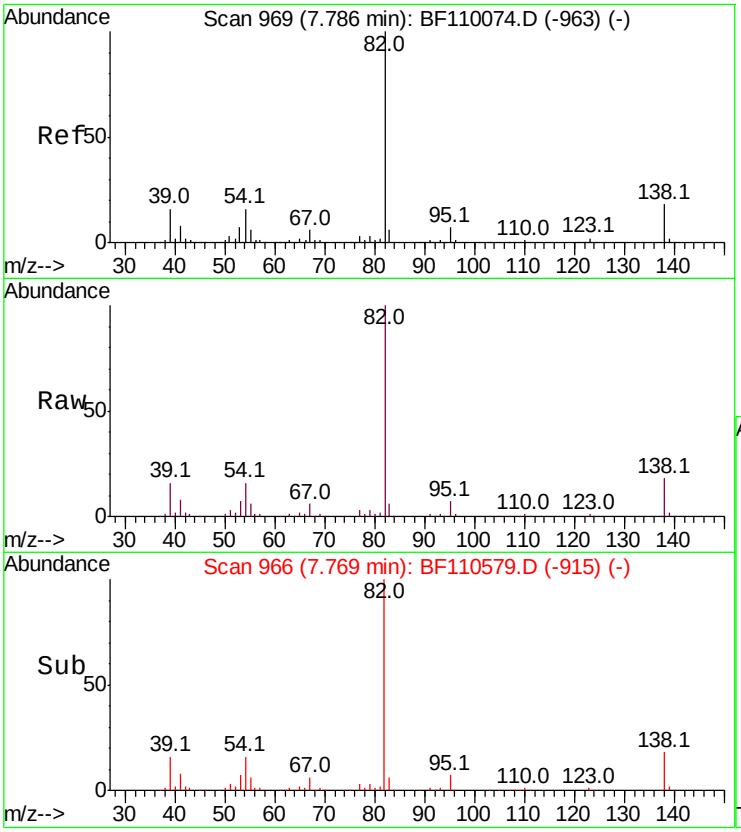


#24
Nitrobenzene
Concen: 49.749 ng
RT: 7.54 min Scan# 927
Delta R.T. 0.01 min
Lab File: BF110579.D
Acq: 8 Nov 2018 12:36

Tgt Ion: 77 Resp: 297760

Ion	Ratio	Lower	Upper
77	100		
123	51.8	35.7	53.5
65	13.9	10.7	16.1



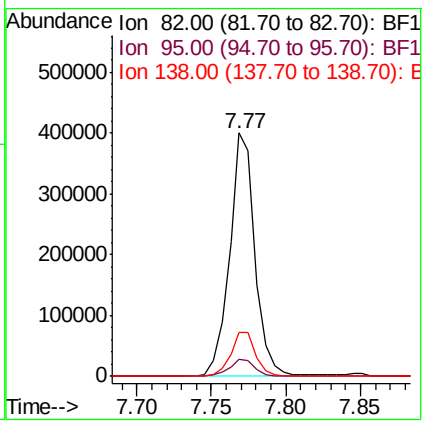


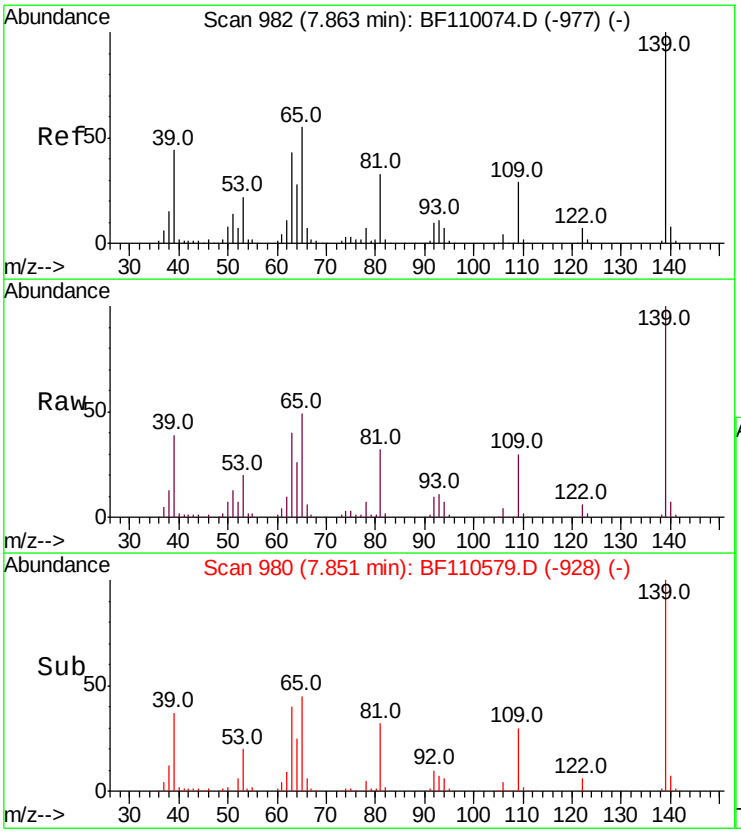
#25
Isophorone
Concen: 48.337 ng
RT: 7.77 min Scan# 966
Delta R.T. 0.00 min
Lab File: BF110579.D
Acq: 8 Nov 2018 12:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 477666

Ion	Ratio	Lower	Upper
82	100		
95	7.2	5.7	8.5
138	18.2	13.2	19.8

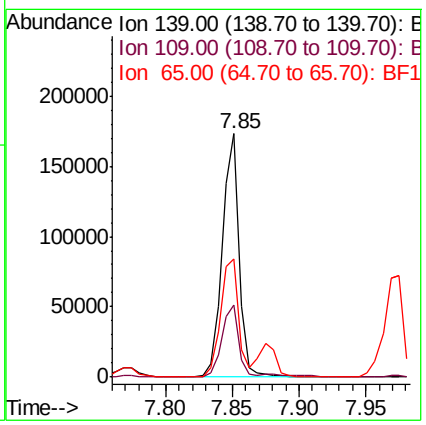


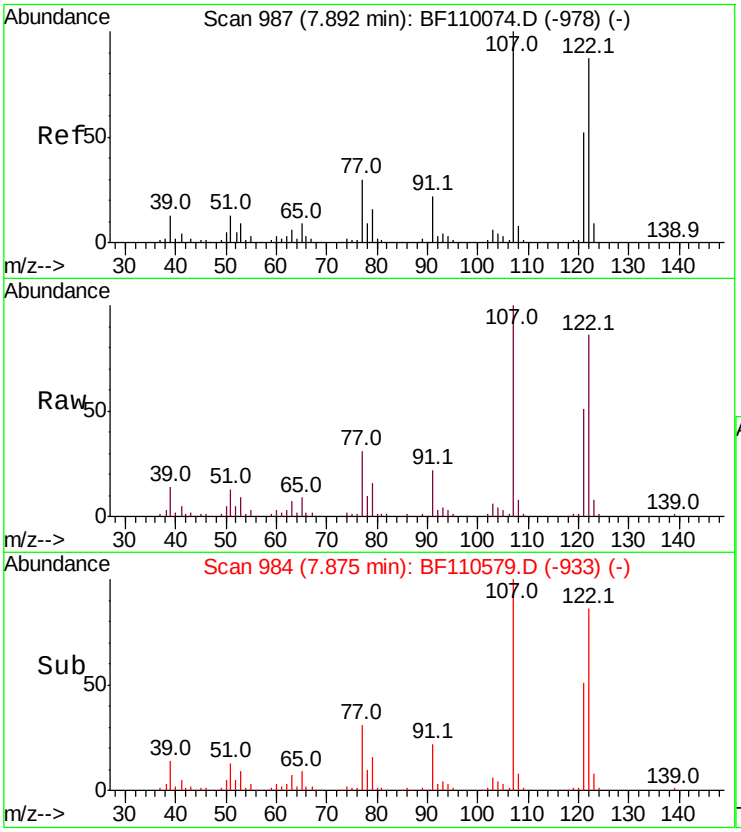


#26
2-Nitrophenol
Concen: 54.439 ng
RT: 7.85 min Scan# 980
Delta R.T. 0.01 min
Lab File: BF110579.D
Acq: 8 Nov 2018 12:36

Tgt Ion:139 Resp: 155052

Ion	Ratio	Lower	Upper
139	100		
109	29.7	25.0	37.6
65	48.5	44.0	66.0



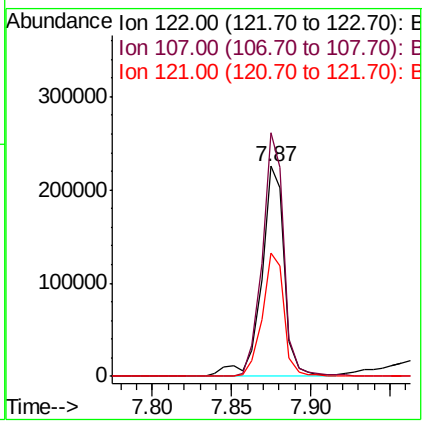


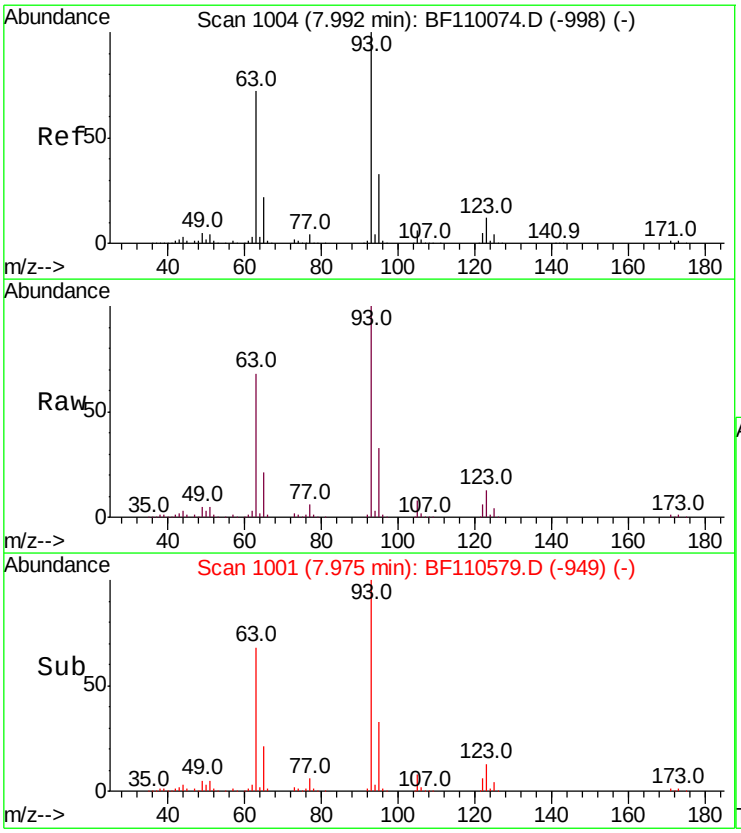
#27
2,4-Dimethylphenol
Concen: 48.477 ng
RT: 7.87 min Scan# 984
Delta R.T. 0.00 min
Lab File: BF110579.D
Acq: 8 Nov 2018 12:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 228913

Ion	Ratio	Lower	Upper
122	100		
107	115.8	92.5	138.7
121	58.9	45.8	68.8

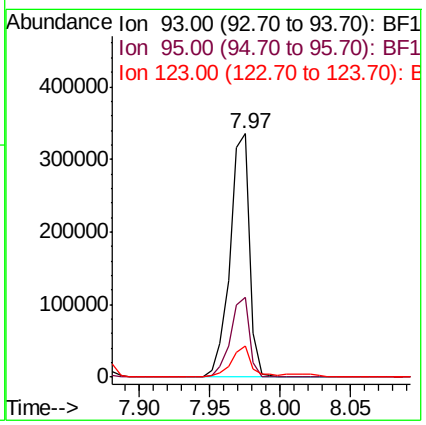


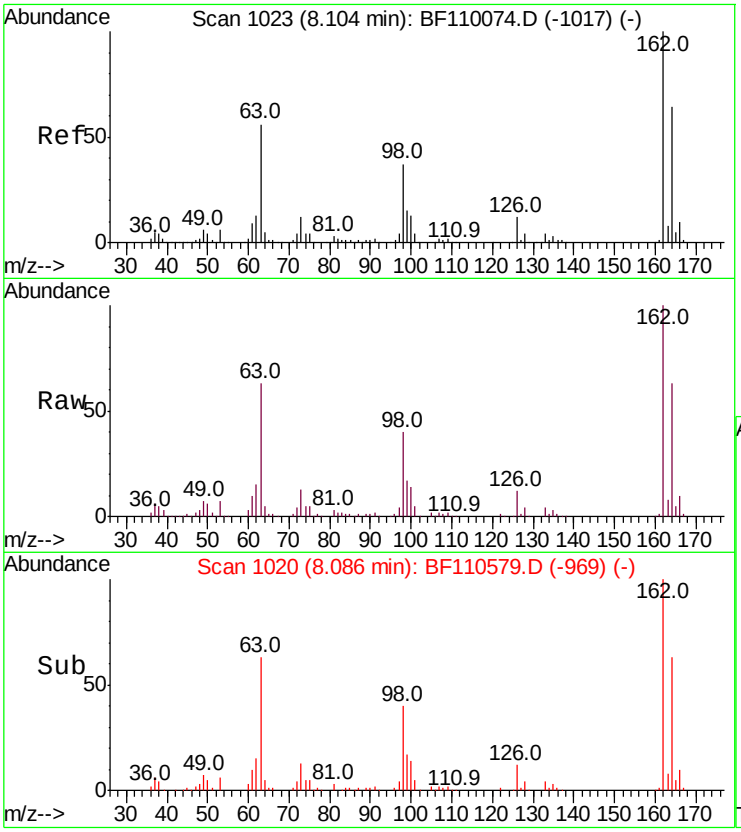


#28
bis(2-Chloroethoxy)methane
Concen: 47.884 ng
RT: 7.97 min Scan# 1001
Delta R.T. 0.01 min
Lab File: BF110579.D
Acq: 8 Nov 2018 12:36

Tgt Ion: 93 Resp: 321456

Ion	Ratio	Lower	Upper
93	100		
95	33.0	26.4	39.6
123	12.6	9.0	13.6



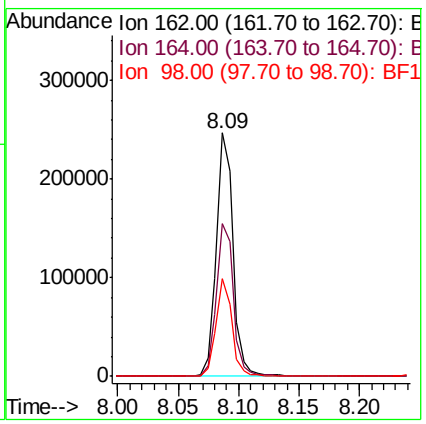


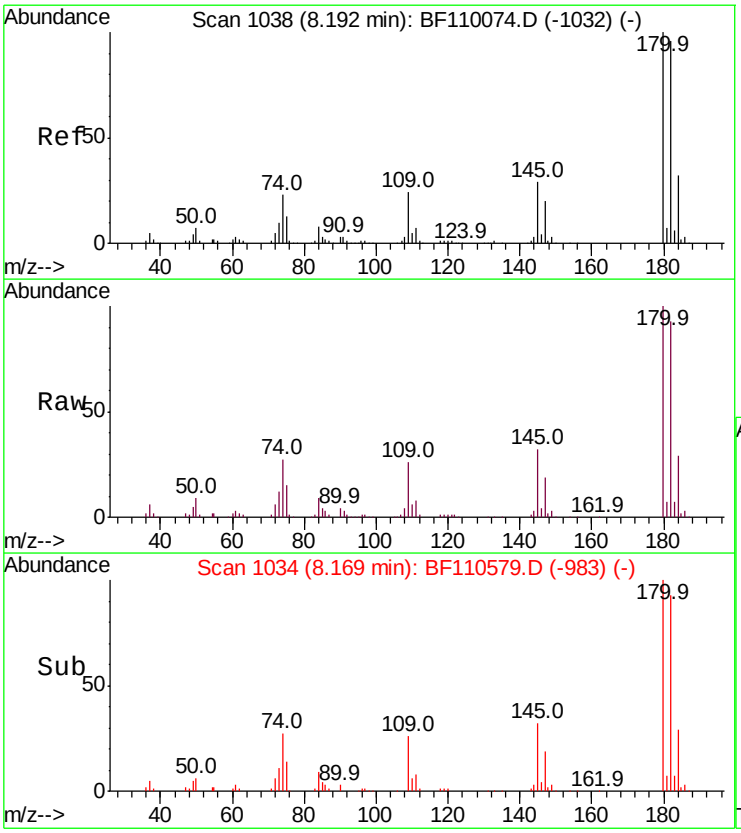
#29
2,4-Dichlorophenol
Concen: 48.904 ng
RT: 8.09 min Scan# 1020
Delta R.T. 0.00 min
Lab File: BF110579.D
Acq: 8 Nov 2018 12:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 233307

Ion	Ratio	Lower	Upper
162	100		
164	63.0	44.6	84.6
98	40.1	17.4	57.4

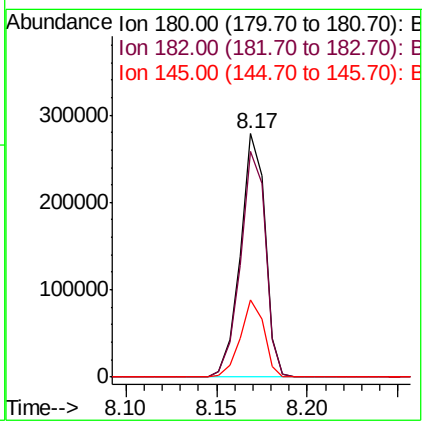


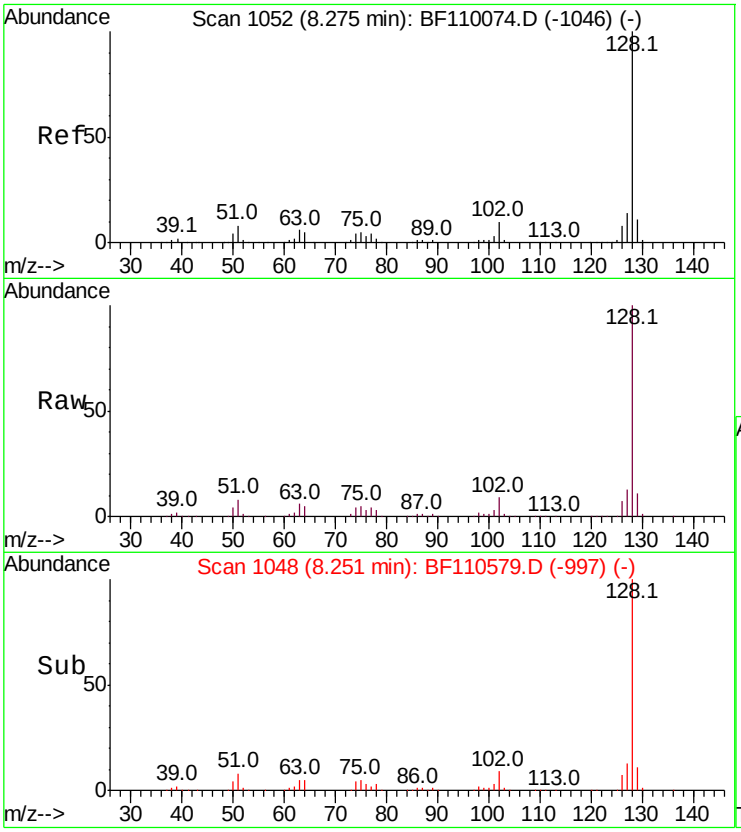


#30
1,2,4-Trichlorobenzene
Concen: 49.374 ng
RT: 8.17 min Scan# 1034
Delta R.T. 0.00 min
Lab File: BF110579.D
Acq: 8 Nov 2018 12:36

Tgt Ion:180 Resp: 263844

Ion	Ratio	Lower	Upper
180	100		
182	92.9	80.3	120.5
145	31.5	25.4	38.0



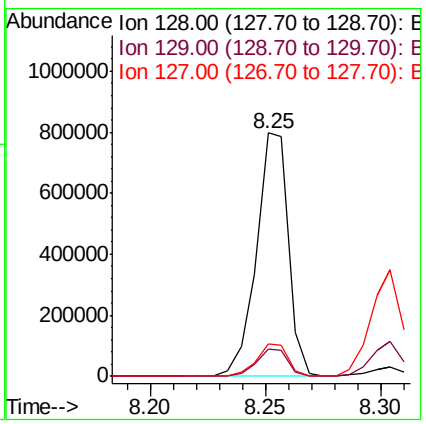


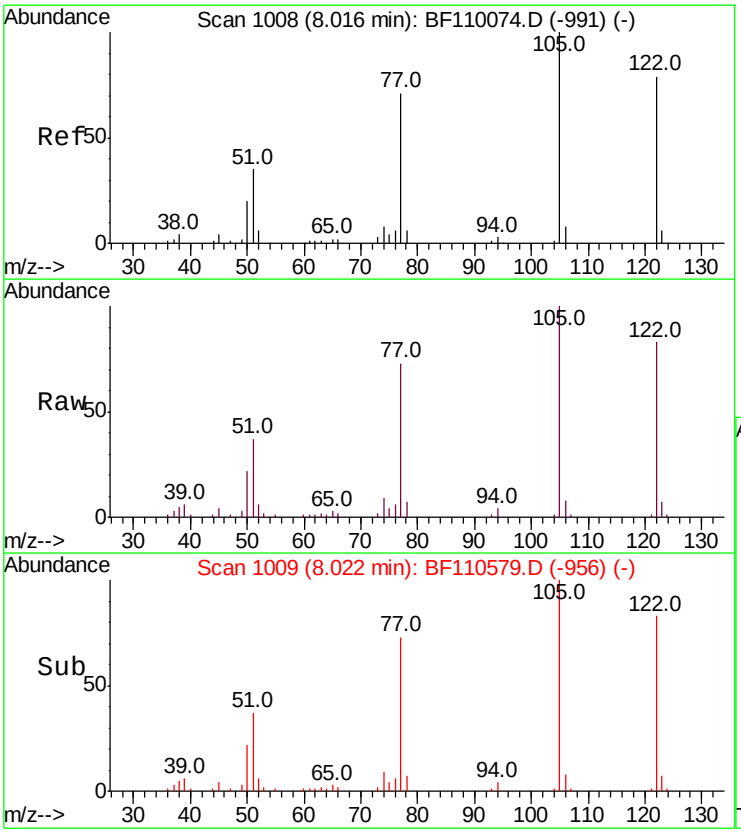
#31
Naphthalene
Concen: 48.718 ng
RT: 8.25 min Scan# 1048
Delta R.T. 0.00 min
Lab File: BF110579.D
Acq: 8 Nov 2018 12:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 772078

Ion	Ratio	Lower	Upper
128	100		
129	11.3	8.8	13.2
127	13.1	10.8	16.2

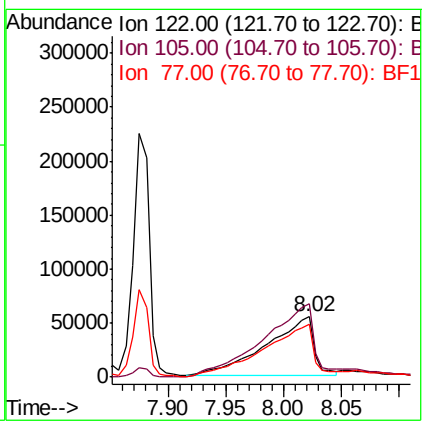


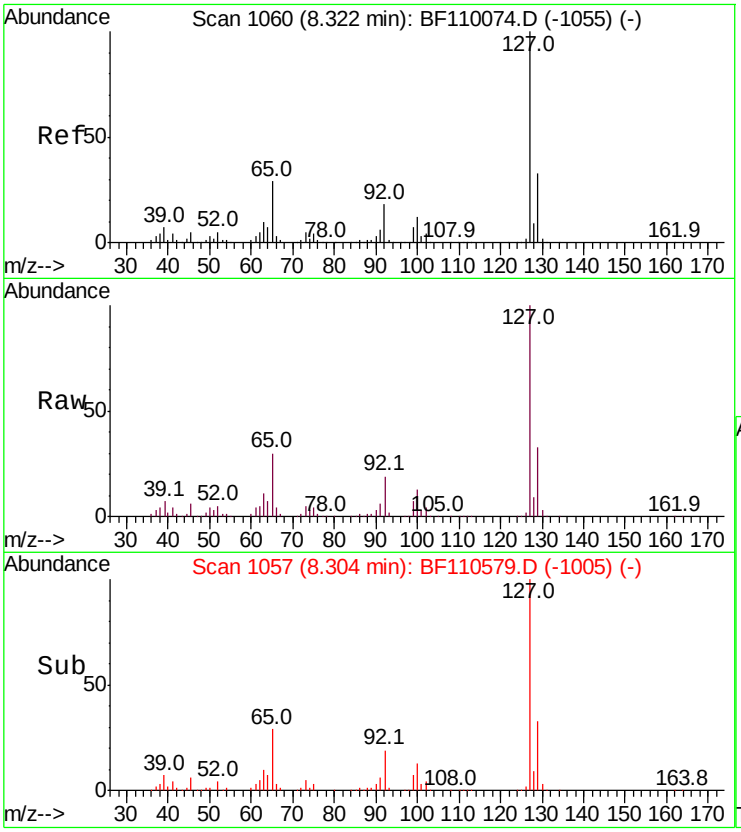


#32
Benzoic acid
Concen: 43.468 ng
RT: 8.02 min Scan# 1009
Delta R.T. 0.01 min
Lab File: BF110579.D
Acq: 8 Nov 2018 12:36

Tgt Ion:122 Resp: 158644

Ion	Ratio	Lower	Upper
122	100		
105	120.7	109.0	149.0
77	88.4	79.0	119.0



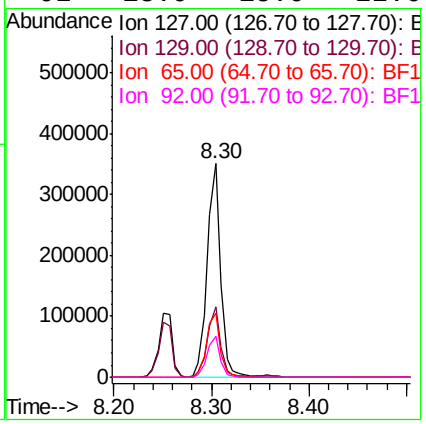


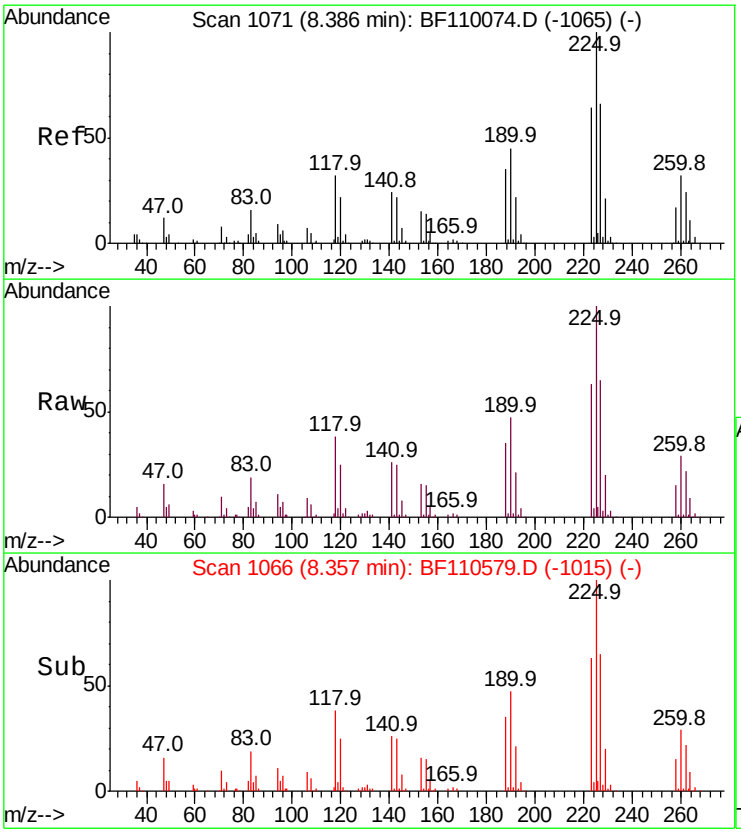
#33
4-Chloroaniline
Concen: 47.589 ng
RT: 8.30 min Scan# 1057
Delta R.T. 0.01 min
Lab File: BF110579.D
Acq: 8 Nov 2018 12:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 339425

Ion	Ratio	Lower	Upper
127	100		
129	32.8	26.0	39.0
65	29.8	25.1	37.7
92	18.9	15.0	22.6

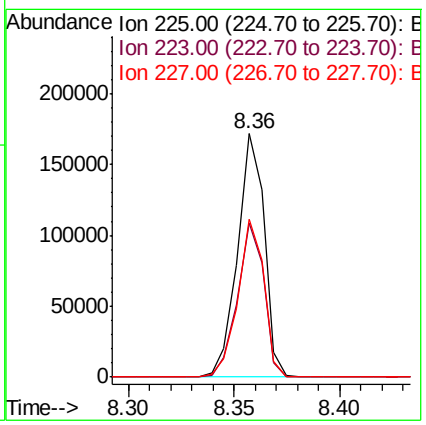


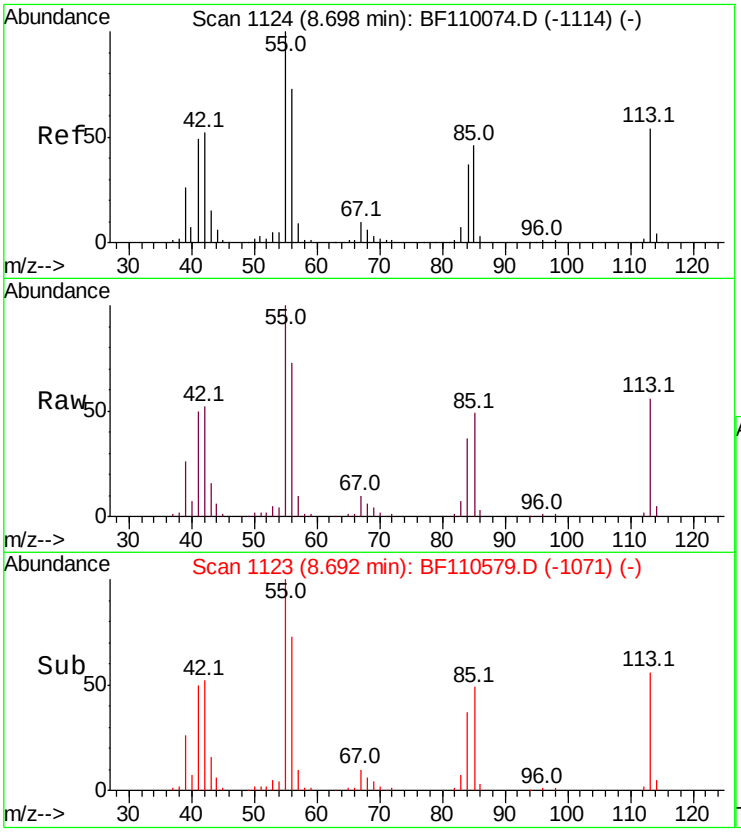


#34
Hexachlorobutadiene
Concen: 50.578 ng
RT: 8.36 min Scan# 1066
Delta R.T. 0.00 min
Lab File: BF110579.D
Acq: 8 Nov 2018 12:36

Tgt Ion:225 Resp: 150069

Ion	Ratio	Lower	Upper
225	100		
223	63.1	51.4	77.2
227	64.9	51.0	76.6



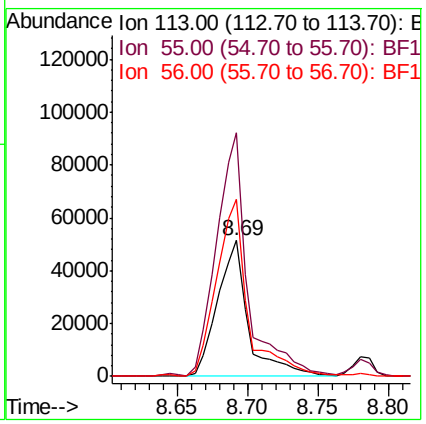


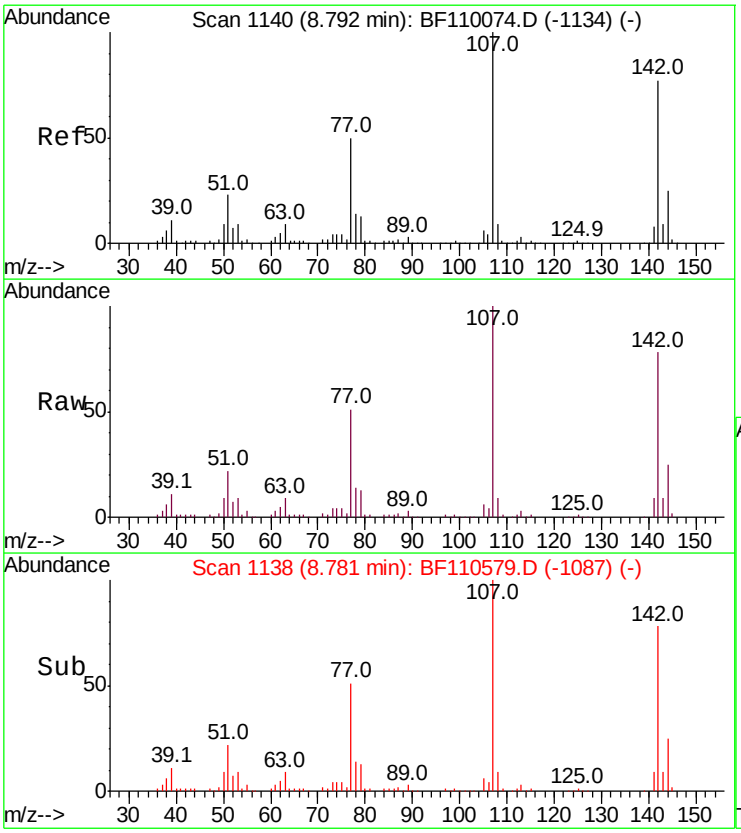
#35
Caprolactam
Concen: 47.134 ng
RT: 8.69 min Scan# 1123
Delta R.T. 0.01 min
Lab File: BF110579.D
Acq: 8 Nov 2018 12:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 78375

Ion	Ratio	Lower	Upper
113	100		
55	179.7	142.8	182.8
56	130.7	105.0	145.0

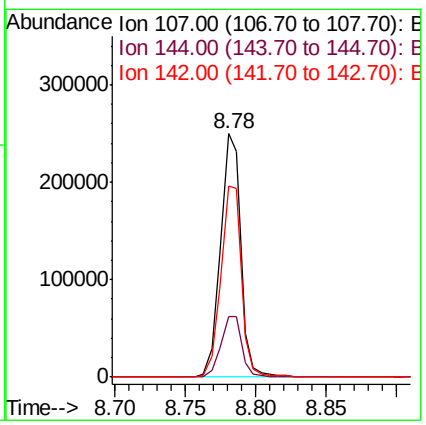


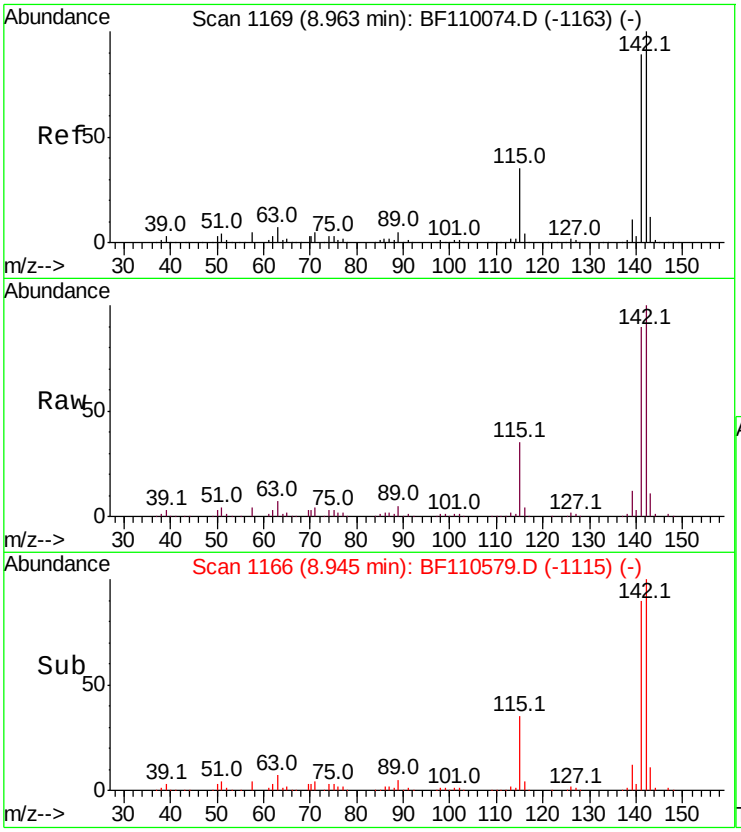


#36
4-Chloro-3-methylphenol
Concen: 48.368 ng
RT: 8.78 min Scan# 1138
Delta R.T. 0.00 min
Lab File: BF110579.D
Acq: 8 Nov 2018 12:36

Tgt Ion:107 Resp: 249525

Ion	Ratio	Lower	Upper
107	100		
144	25.1	20.0	30.0
142	78.5	59.7	89.5



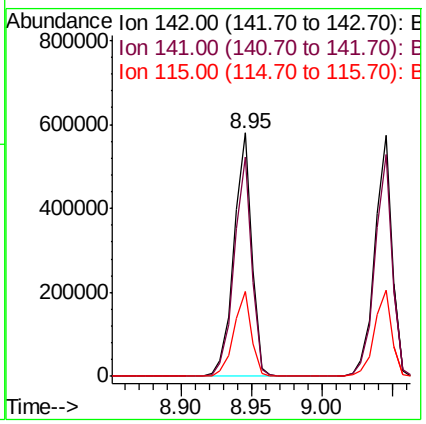


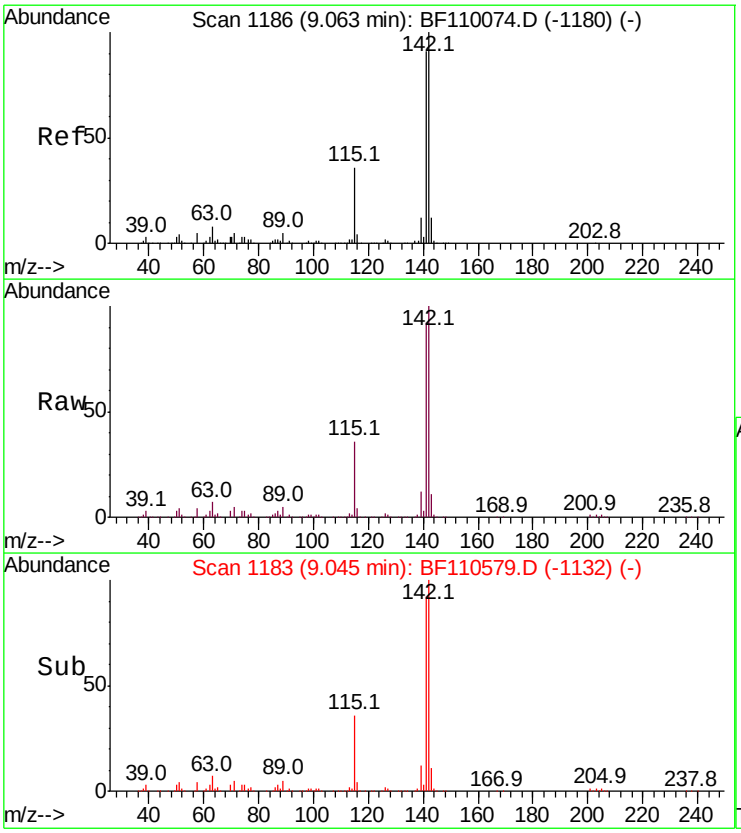
#37
2-Methylnaphthalene
Concen: 48.490 ng
RT: 8.95 min Scan# 1166
Delta R.T. 0.00 min
Lab File: BF110579.D
Acq: 8 Nov 2018 12:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 508443

Ion	Ratio	Lower	Upper
142	100		
141	90.0	71.4	107.2
115	34.6	28.7	43.1

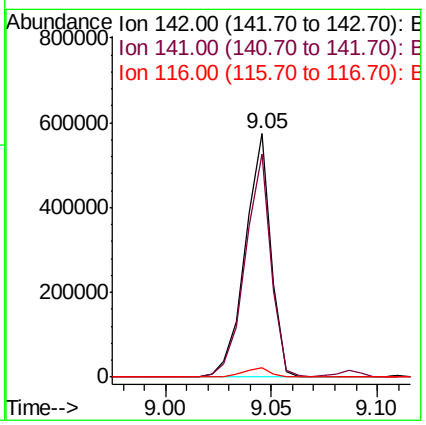


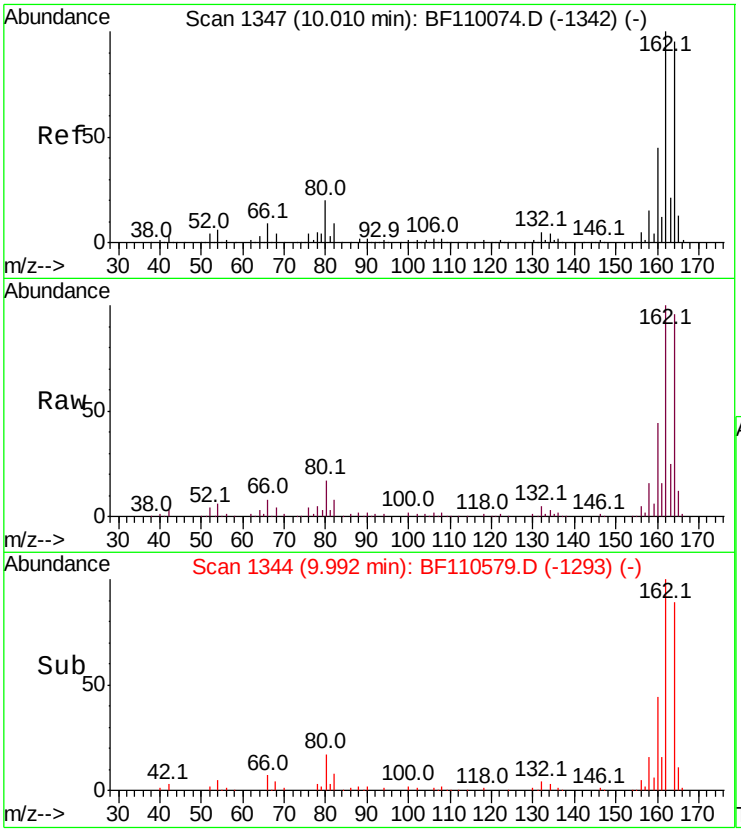


#38
1-Methylnaphthalene
Concen: 47.851 ng
RT: 9.05 min Scan# 1183
Delta R.T. 0.00 min
Lab File: BF110579.D
Acq: 8 Nov 2018 12:36

Tgt Ion:142 Resp: 484866

Ion	Ratio	Lower	Upper
142	100		
141	91.9	74.2	111.4
116	3.6	2.6	4.0



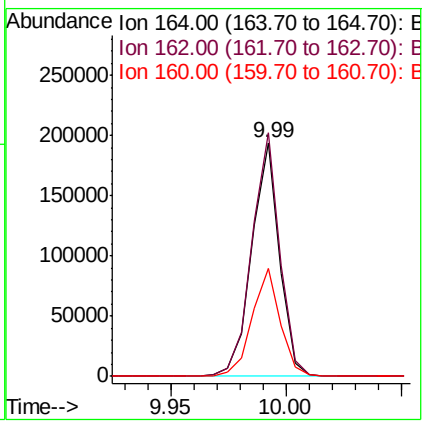


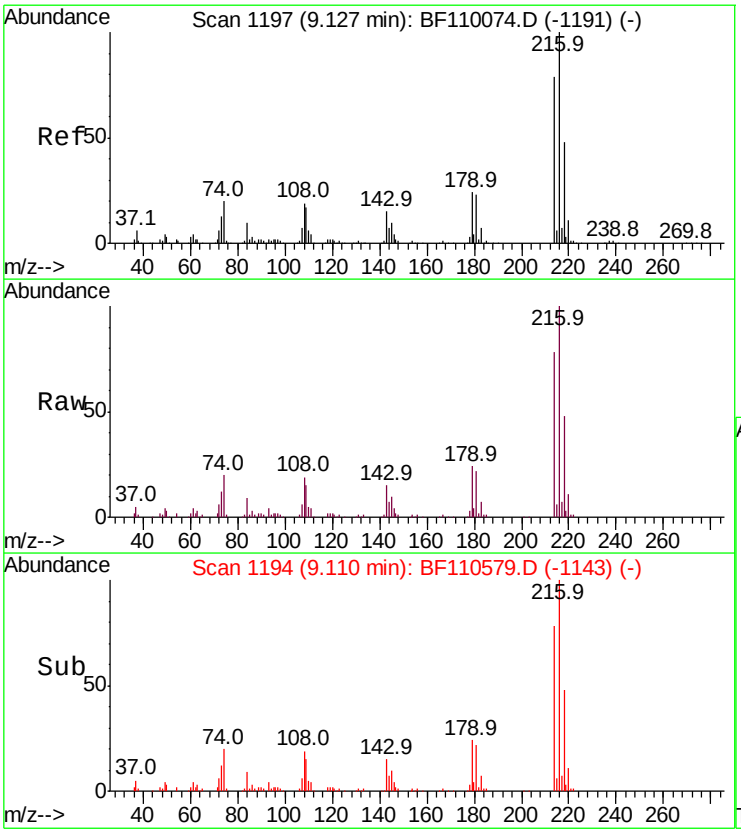
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.99 min Scan# 1344
Delta R.T. 0.00 min
Lab File: BF110579.D
Acq: 8 Nov 2018 12:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:164 Resp: 162683

Ion	Ratio	Lower	Upper
164	100		
162	104.2	83.0	124.6
160	46.0	37.0	55.6

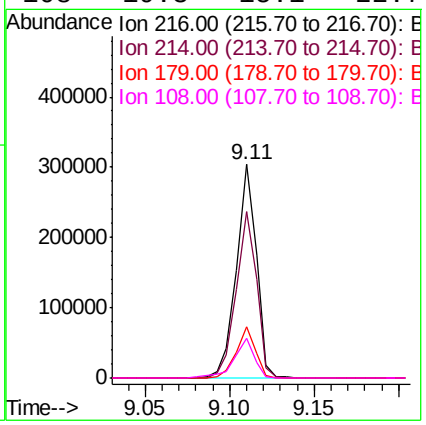


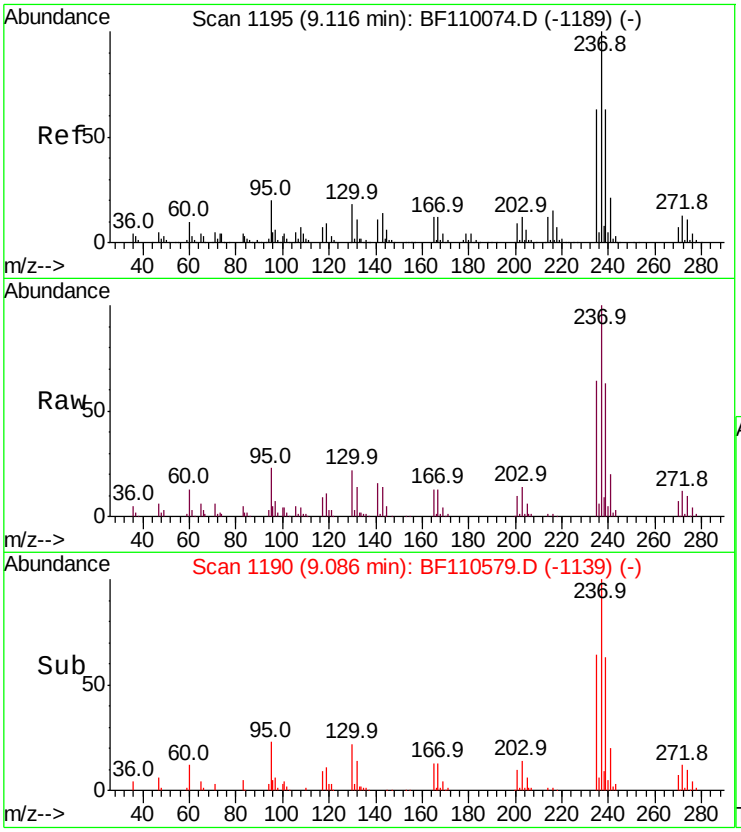


#40
1,2,4,5-Tetrachlorobenzene
Concen: 49.198 ng
RT: 9.11 min Scan# 1194
Delta R.T. 0.00 min
Lab File: BF110579.D
Acq: 8 Nov 2018 12:36

Tgt Ion:216 Resp: 249378

Ion	Ratio	Lower	Upper
216	100		
214	79.4	63.8	95.6
179	22.9	16.6	25.0
108	19.3	15.1	22.7



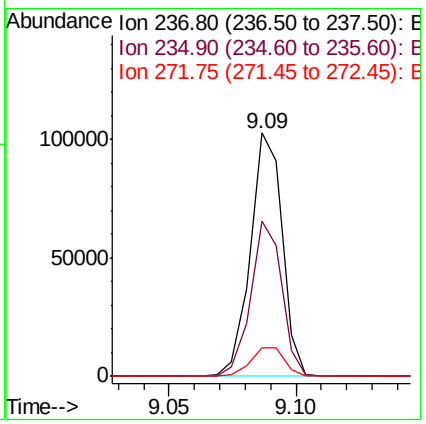


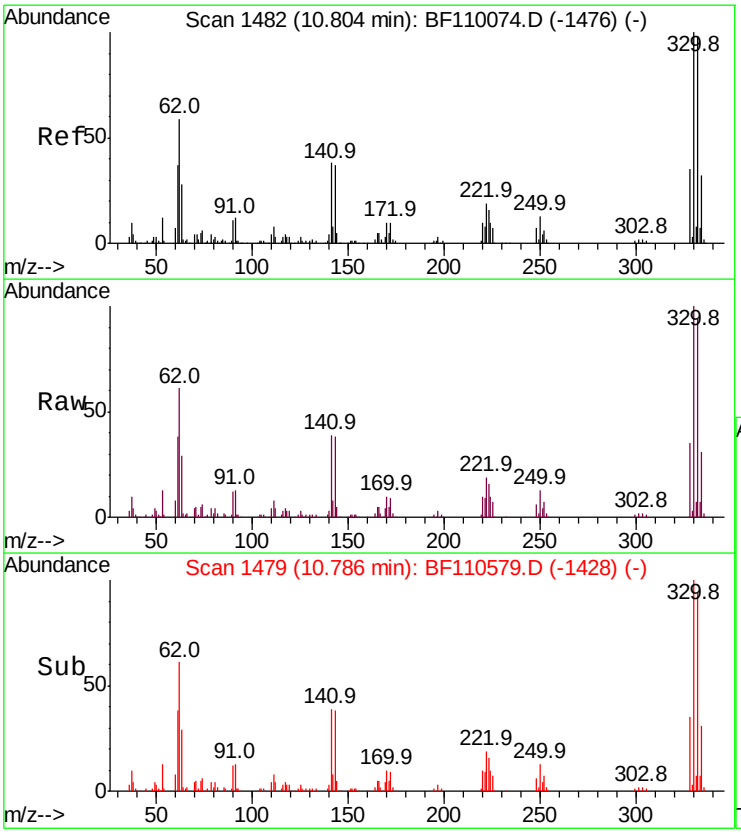
#41
Hexachlorocyclopentadiene
Concen: 34.922 ng
RT: 9.09 min Scan# 1190
Delta R.T. 0.00 min
Lab File: BF110579.D
Acq: 8 Nov 2018 12:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:237 Resp: 90514

Ion	Ratio	Lower	Upper
237	100		
235	64.0	43.1	83.1
272	11.5	0.0	32.6

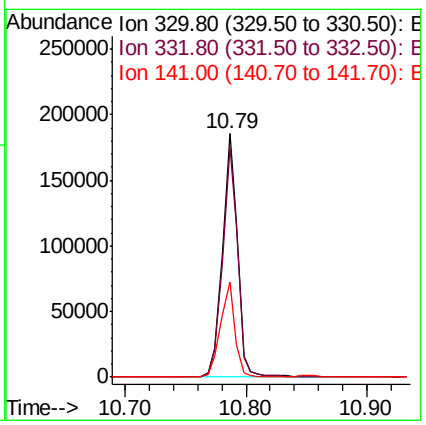


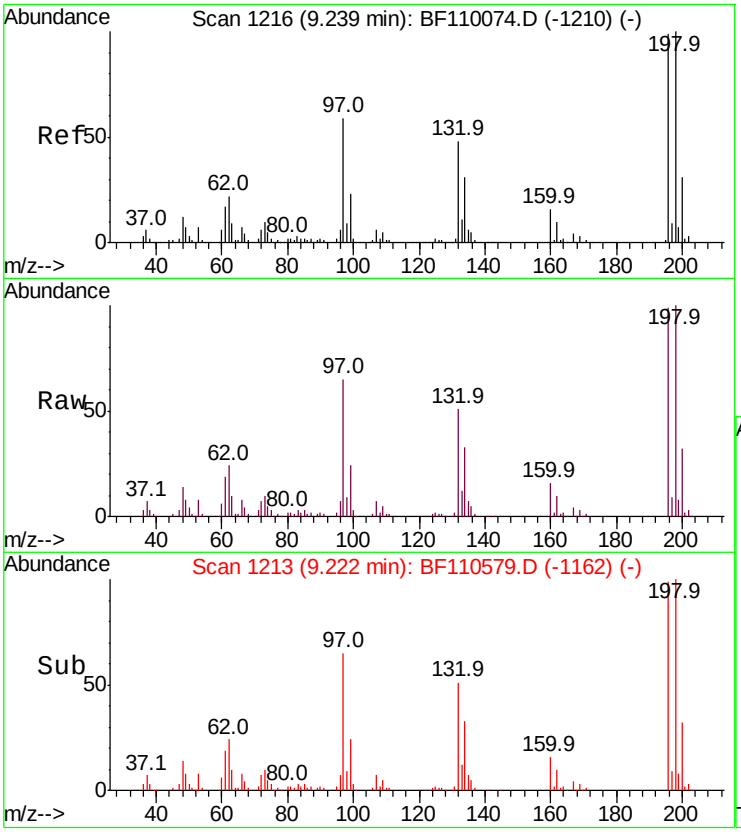


#42
2,4,6-Tribromophenol
Concen: 99.372 ng
RT: 10.79 min Scan# 1479
Delta R.T. 0.00 min
Lab File: BF110579.D
Acq: 8 Nov 2018 12:36

Tgt Ion:330 Resp: 160137

Ion	Ratio	Lower	Upper
330	100		
332	94.9	77.1	115.7
141	37.3	27.0	40.4



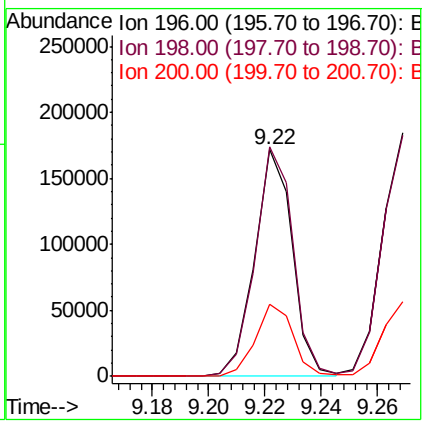


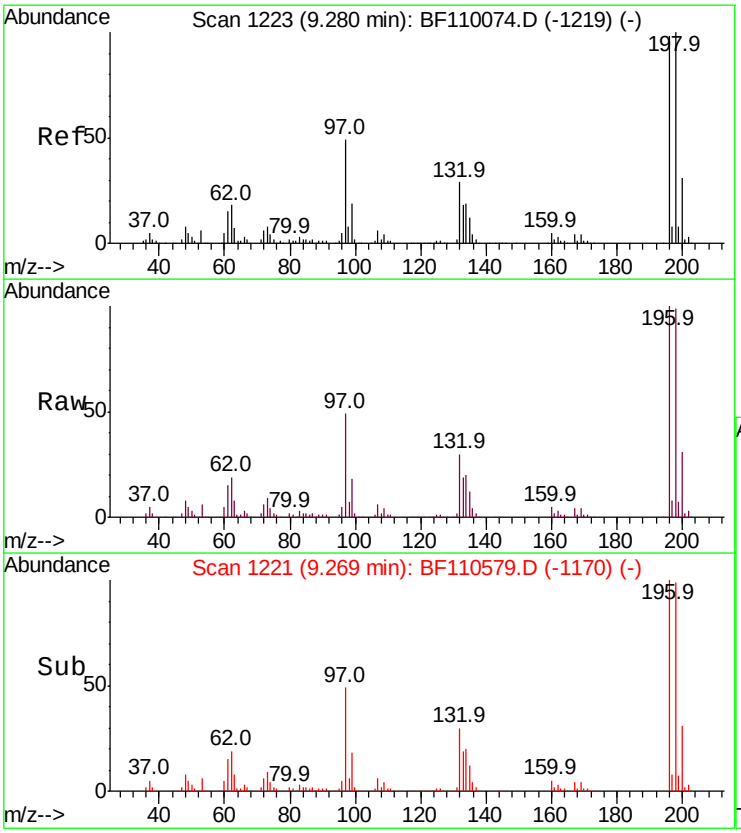
#43
2,4,6-Trichlorophenol
Concen: 48.686 ng
RT: 9.22 min Scan# 1213
Delta R.T. 0.00 min
Lab File: BF110579.D
Acq: 8 Nov 2018 12:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 159174

Ion	Ratio	Lower	Upper
196	100		
198	101.4	76.2	114.4
200	32.0	24.4	36.6

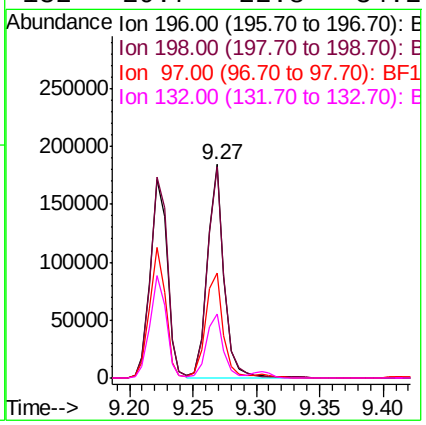


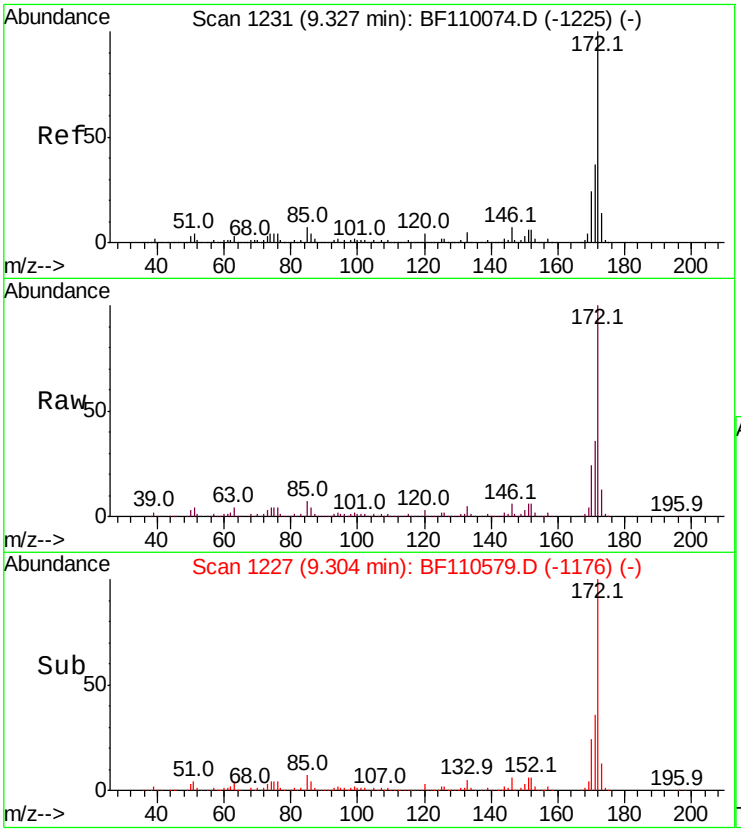


#44
2,4,5-Trichlorophenol
Concen: 49.499 ng
RT: 9.27 min Scan# 1221
Delta R.T. 0.00 min
Lab File: BF110579.D
Acq: 8 Nov 2018 12:36

Tgt Ion:196 Resp: 171059

Ion	Ratio	Lower	Upper
196	100		
198	99.0	75.8	113.6
97	49.0	42.4	63.6
132	29.7	22.8	34.2



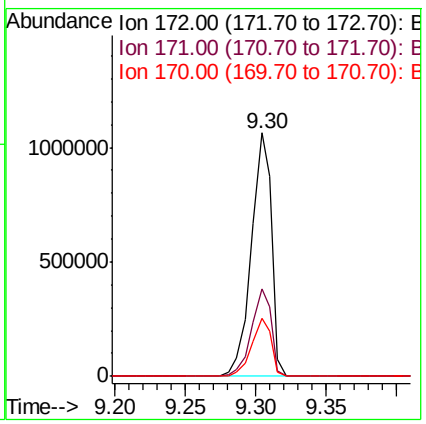


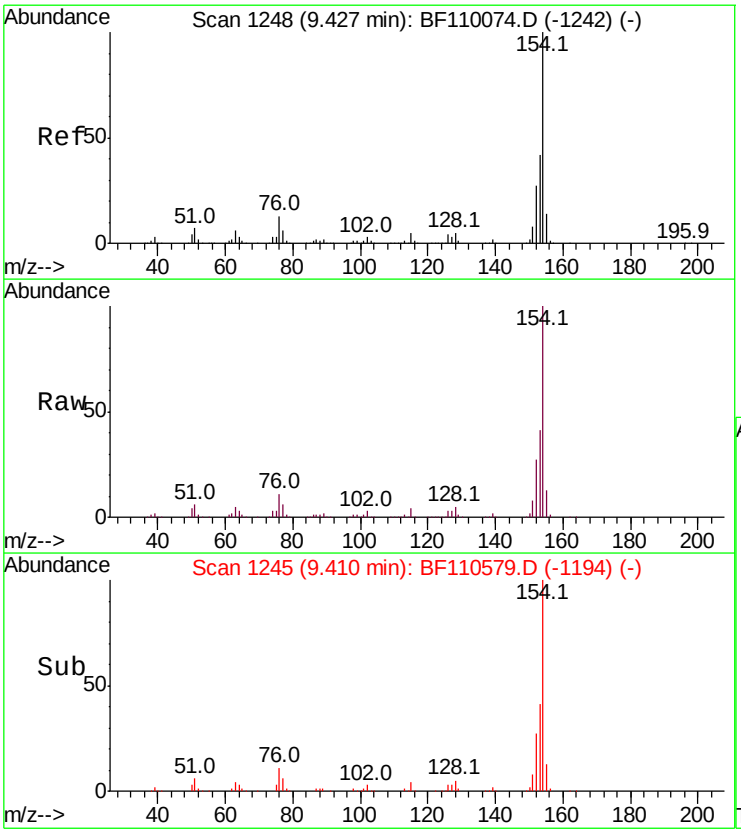
#45
2-Fluorobiphenyl
Concen: 103.274 ng
RT: 9.30 min Scan# 1227
Delta R.T. 0.00 min
Lab File: BF110579.D
Acq: 8 Nov 2018 12:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:172 Resp: 1069946

Ion	Ratio	Lower	Upper
172	100		
171	36.0	28.6	43.0
170	23.8	19.7	29.5

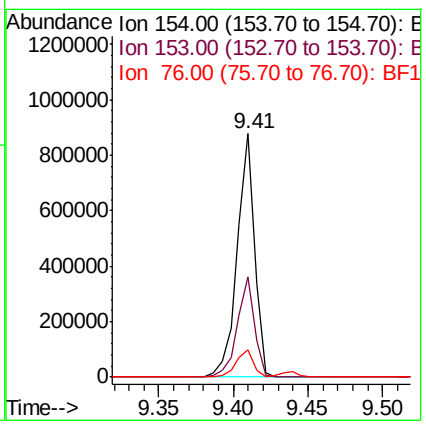


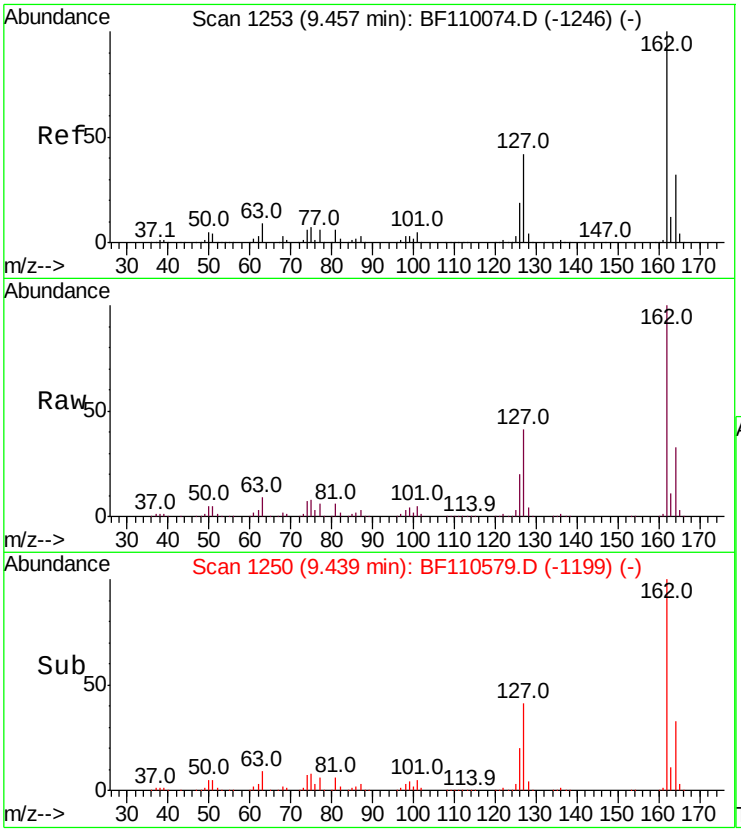


#46
1,1'-Biphenyl
Concen: 48.979 ng
RT: 9.41 min Scan# 1245
Delta R.T. 0.00 min
Lab File: BF110579.D
Acq: 8 Nov 2018 12:36

Tgt Ion:154 Resp: 720540

Ion	Ratio	Lower	Upper
154	100		
153	41.1	20.4	60.4
76	11.5	0.0	31.9



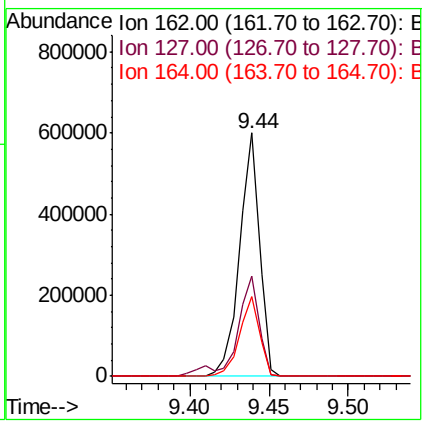


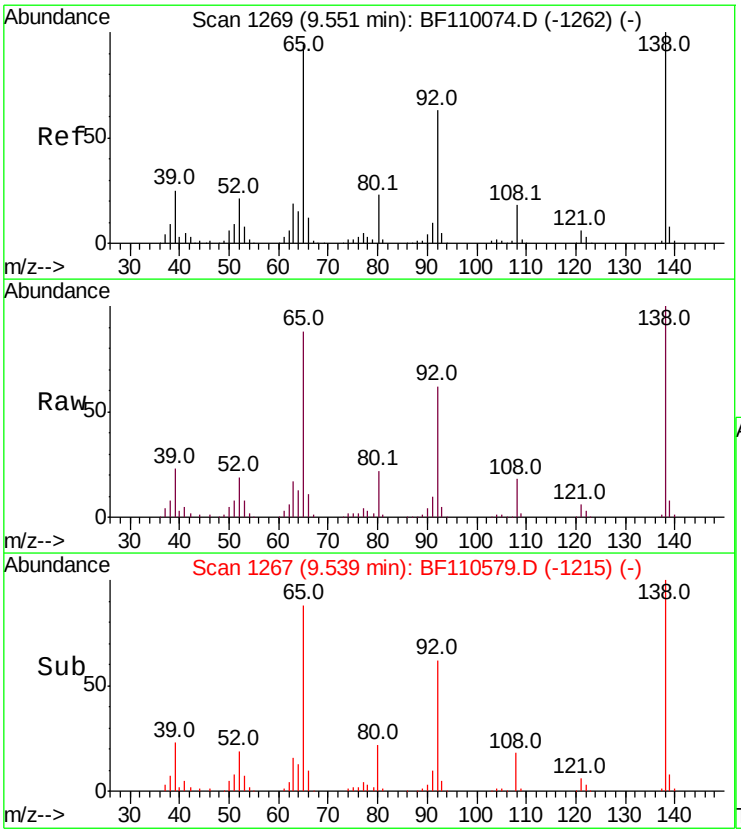
#47
2-Chloronaphthalene
Concen: 48.322 ng
RT: 9.44 min Scan# 1250
Delta R.T. 0.00 min
Lab File: BF110579.D
Acq: 8 Nov 2018 12:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 521451

Ion	Ratio	Lower	Upper
162	100		
127	41.4	32.6	48.8
164	32.5	25.9	38.9

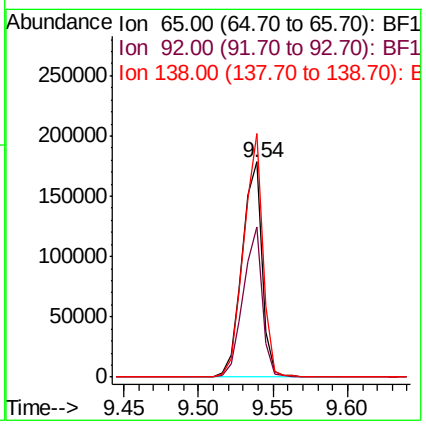


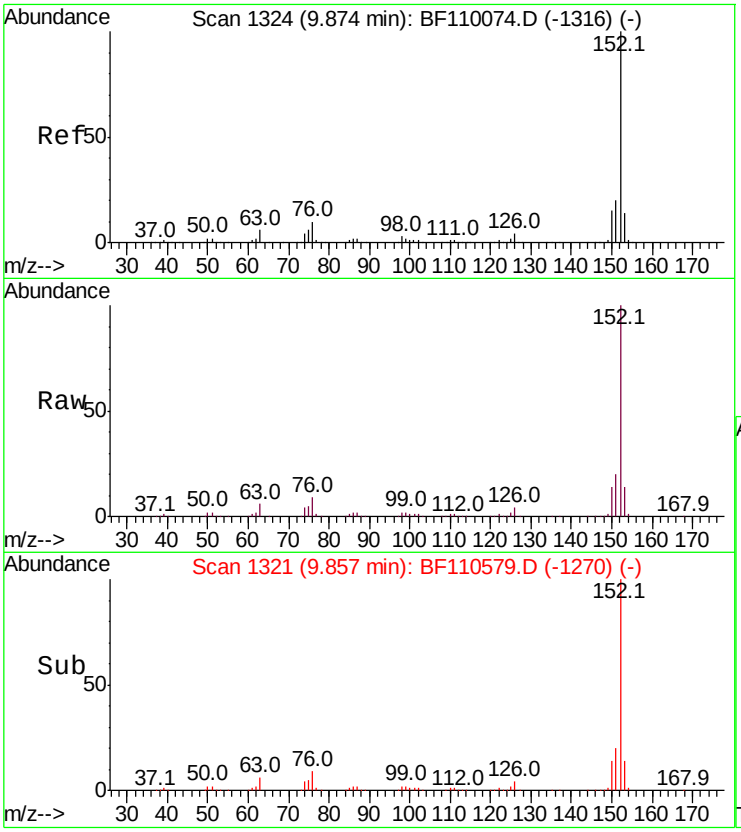


#48
2-Nitroaniline
Concen: 50.710 ng
RT: 9.54 min Scan# 1267
Delta R.T. 0.01 min
Lab File: BF110579.D
Acq: 8 Nov 2018 12:36

Tgt Ion: 65 Resp: 165826

Ion	Ratio	Lower	Upper
65	100		
92	69.6	54.6	81.8
138	113.1	80.3	120.5



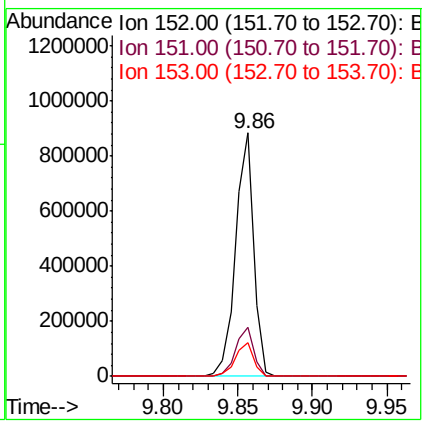


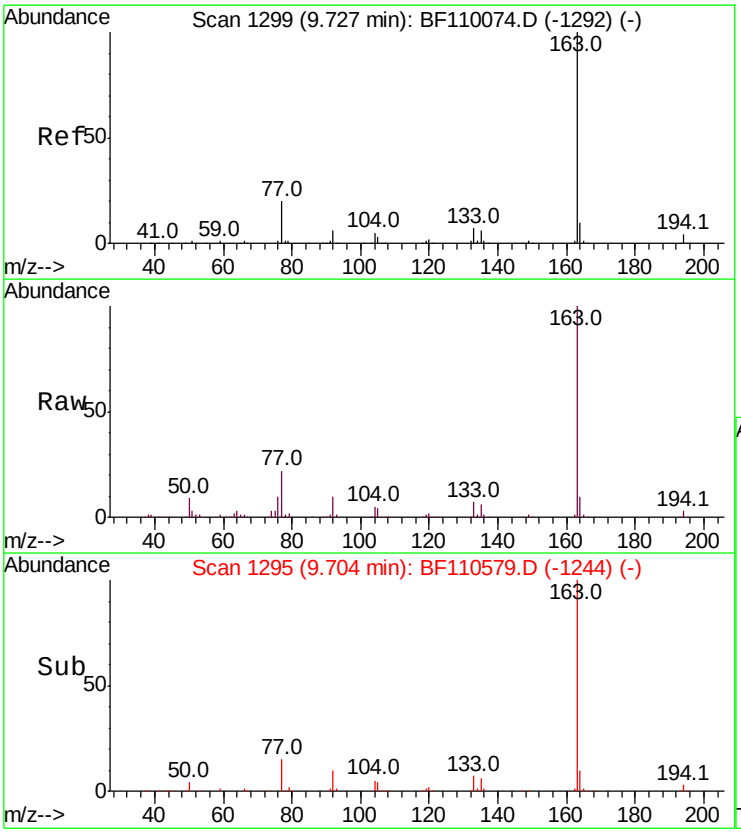
#49
Acenaphthylene
Concen: 48.440 ng
RT: 9.86 min Scan# 1321
Delta R.T. 0.00 min
Lab File: BF110579.D
Acq: 8 Nov 2018 12:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 755004

Ion	Ratio	Lower	Upper
152	100		
151	20.1	15.8	23.8
153	14.0	10.4	15.6

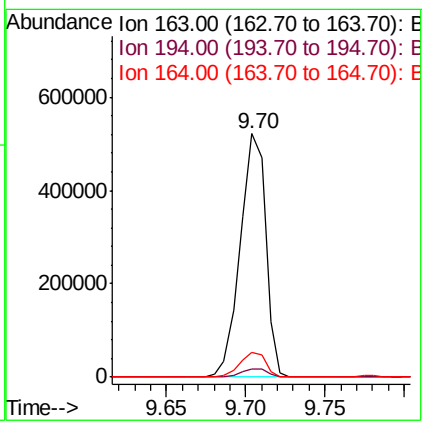


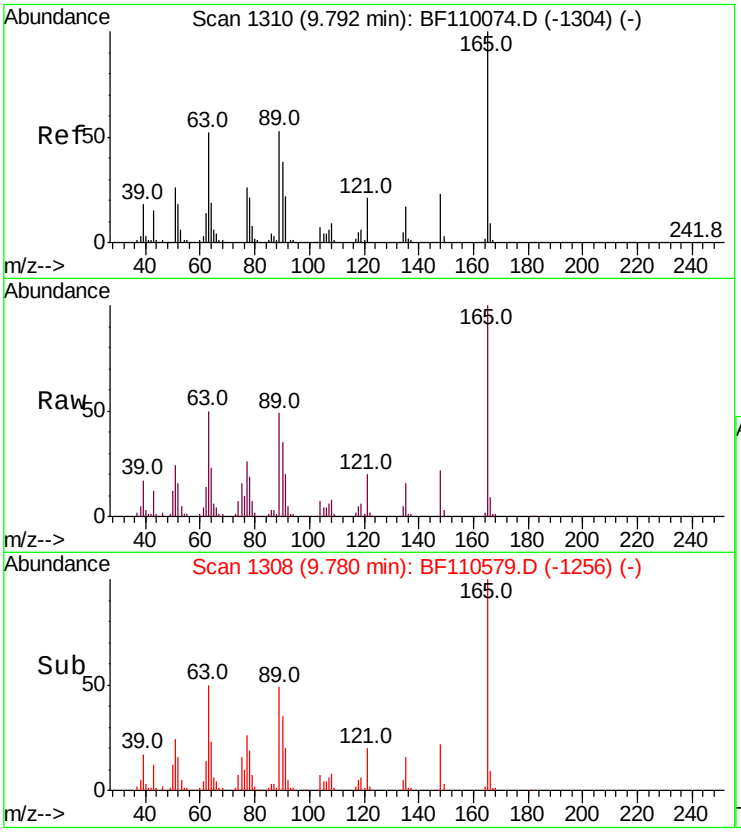


#50
Dimethylphthalate
Concen: 48.407 ng
RT: 9.70 min Scan# 1295
Delta R.T. 0.00 min
Lab File: BF110579.D
Acq: 8 Nov 2018 12:36

Tgt Ion:163 Resp: 581310

Ion	Ratio	Lower	Upper
163	100		
194	3.4	3.2	4.8
164	10.2	8.1	12.1



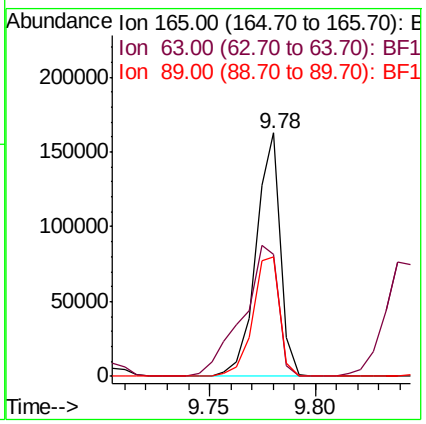


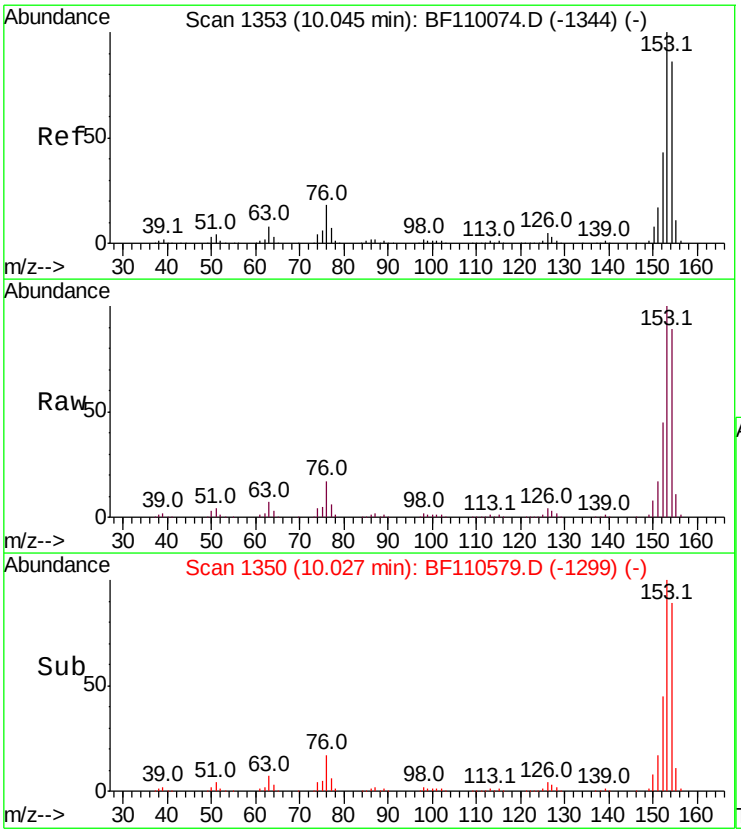
#51
2,6-Dinitrotoluene
Concen: 50.478 ng
RT: 9.78 min Scan# 1308
Delta R.T. 0.01 min
Lab File: BF110579.D
Acq: 8 Nov 2018 12:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:165 Resp: 130574

Ion	Ratio	Lower	Upper
165	100		
63	49.9	48.9	73.3
89	49.1	46.6	69.8

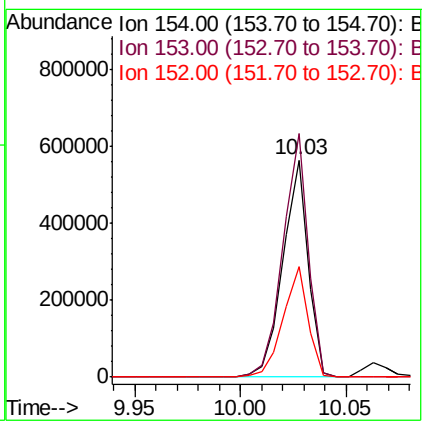


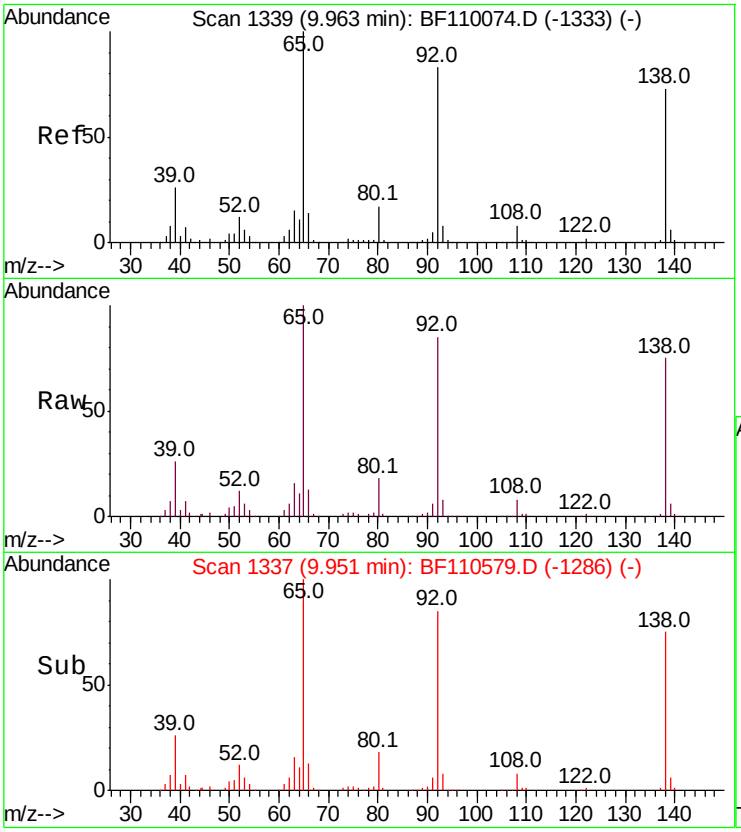


#52
Acenaphthene
Concen: 45.688 ng
RT: 10.03 min Scan# 1350
Delta R.T. 0.00 min
Lab File: BF110579.D
Acq: 8 Nov 2018 12:36

Tgt Ion:154 Resp: 471090

Ion	Ratio	Lower	Upper
154	100		
153	112.2	90.1	135.1
152	50.8	43.4	65.2



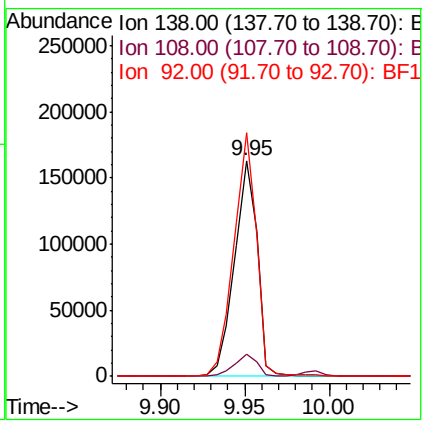


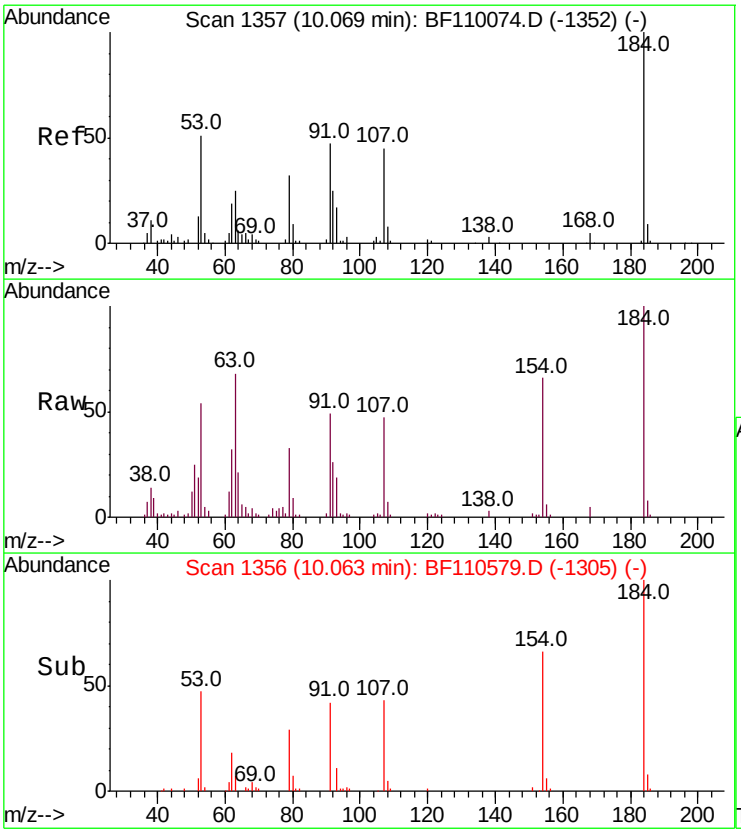
#53
3-Nitroaniline
Concen: 49.520 ng
RT: 9.95 min Scan# 1337
Delta R.T. 0.00 min
Lab File: BF110579.D
Acq: 8 Nov 2018 12:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 152331

Ion	Ratio	Lower	Upper
138	100		
108	10.5	8.7	13.1
92	113.0	97.0	145.4

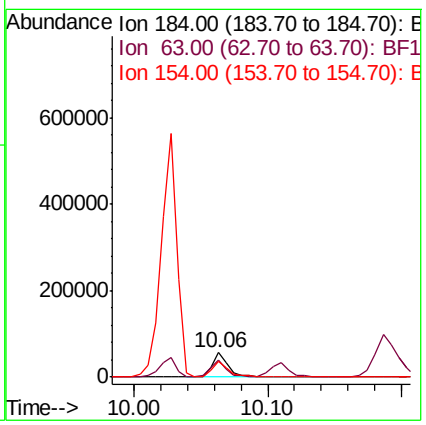


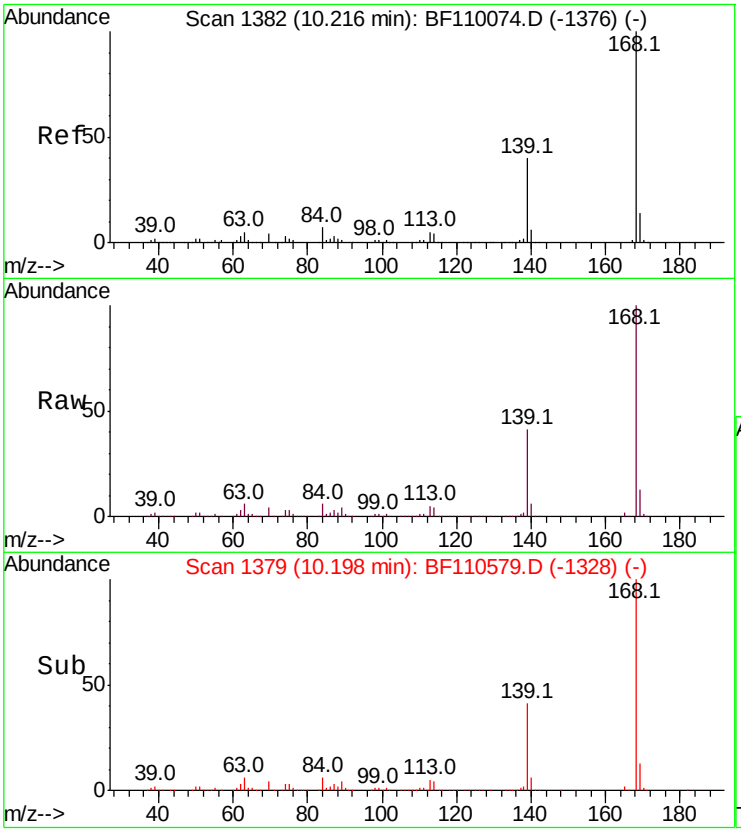


#54
2,4-Dinitrophenol
Concen: 56.751 ng
RT: 10.06 min Scan# 1356
Delta R.T. 0.00 min
Lab File: BF110579.D
Acq: 8 Nov 2018 12:36

Tgt Ion:184 Resp: 51576

Ion	Ratio	Lower	Upper
184	100		
63	68.0	55.8	83.6
154	66.1	63.2	94.8



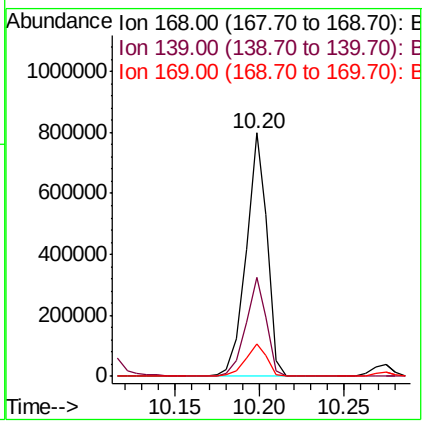


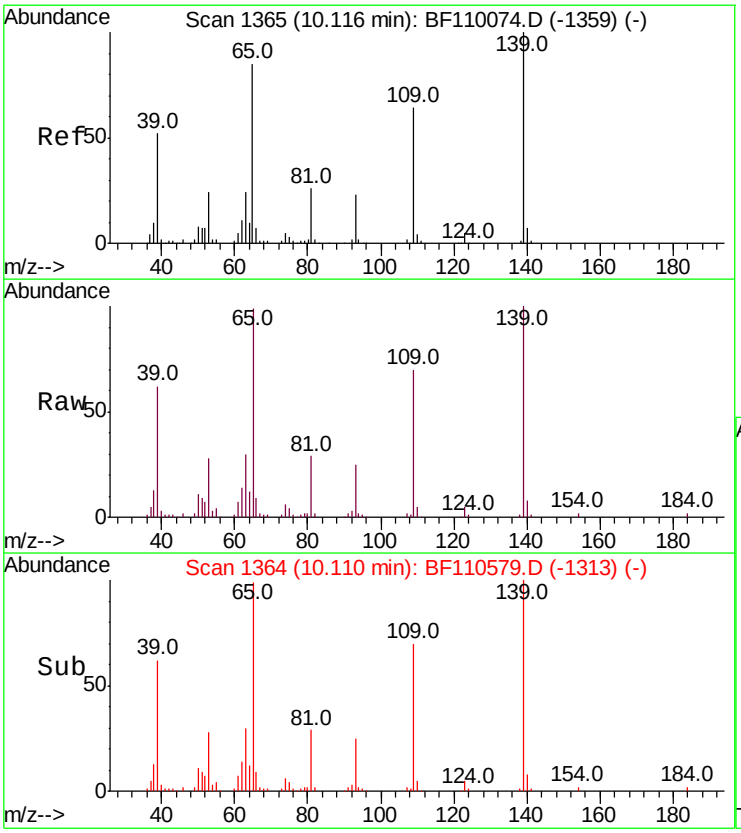
#55
Dibenzofuran
Concen: 47.756 ng
RT: 10.20 min Scan# 1379
Delta R.T. 0.00 min
Lab File: BF110579.D
Acq: 8 Nov 2018 12:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:168 Resp: 689422

Ion	Ratio	Lower	Upper
168	100		
139	40.6	33.0	49.6
169	13.3	11.3	16.9

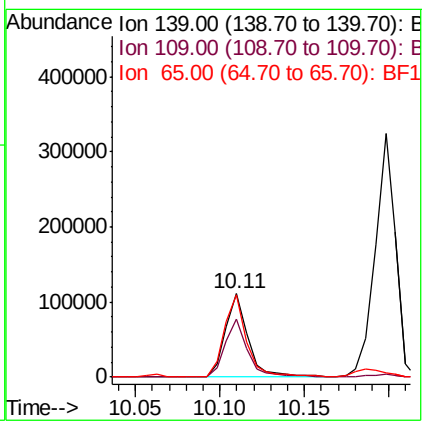


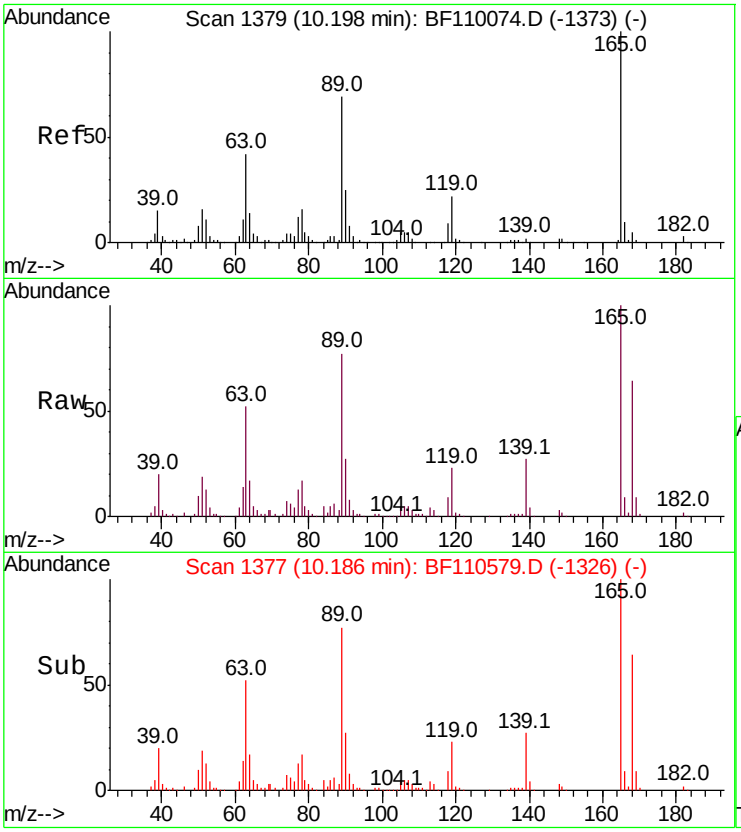


#56
4-Nitrophenol
Concen: 46.090 ng
RT: 10.11 min Scan# 1364
Delta R.T. 0.00 min
Lab File: BF110579.D
Acq: 8 Nov 2018 12:36

Tgt Ion:139 Resp: 104933

Ion	Ratio	Lower	Upper
139	100		
109	69.5	55.8	95.8
65	99.0	77.9	117.9



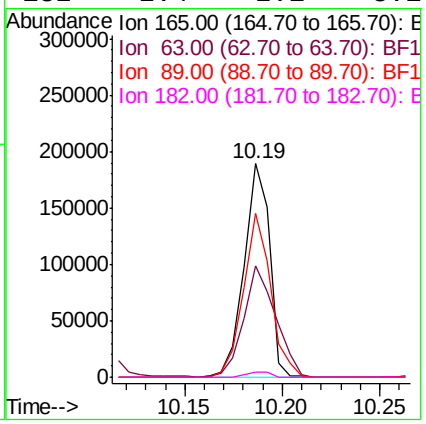


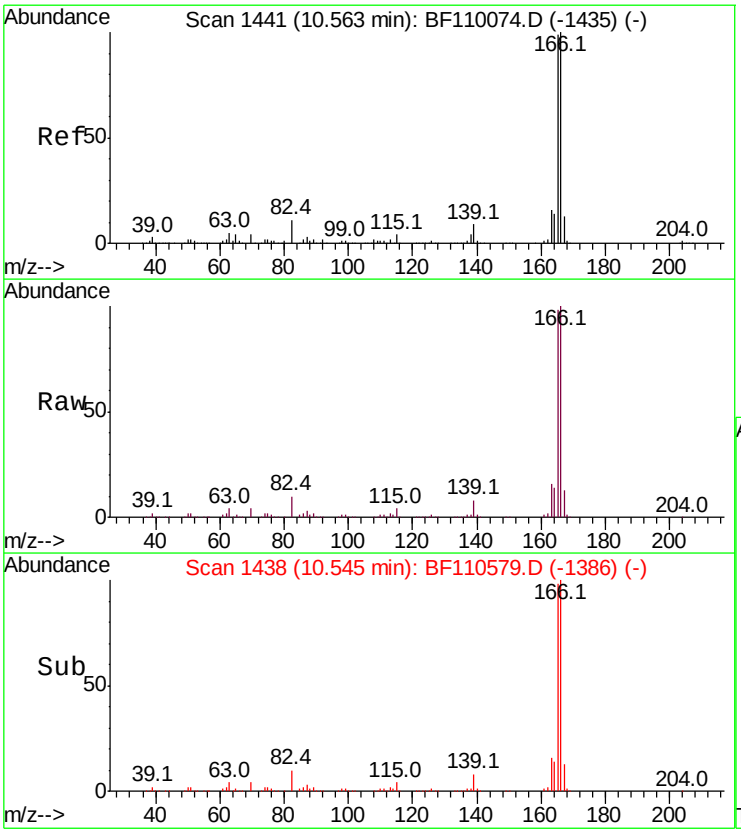
#57
2,4-Dinitrotoluene
Concen: 52.226 ng
RT: 10.19 min Scan# 1377
Delta R.T. 0.00 min
Lab File: BF110579.D
Acq: 8 Nov 2018 12:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:165 Resp: 171597

Ion	Ratio	Lower	Upper
165	100		
63	52.3	44.8	67.2
89	76.7	62.2	93.4
182	2.4	2.1	3.1

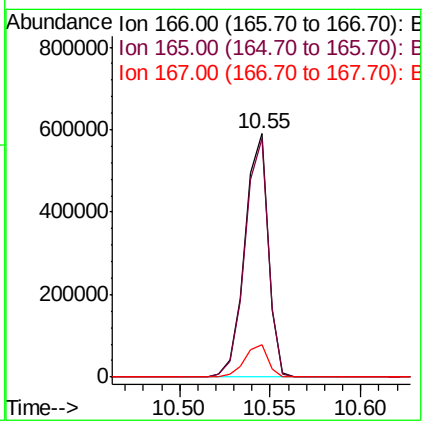


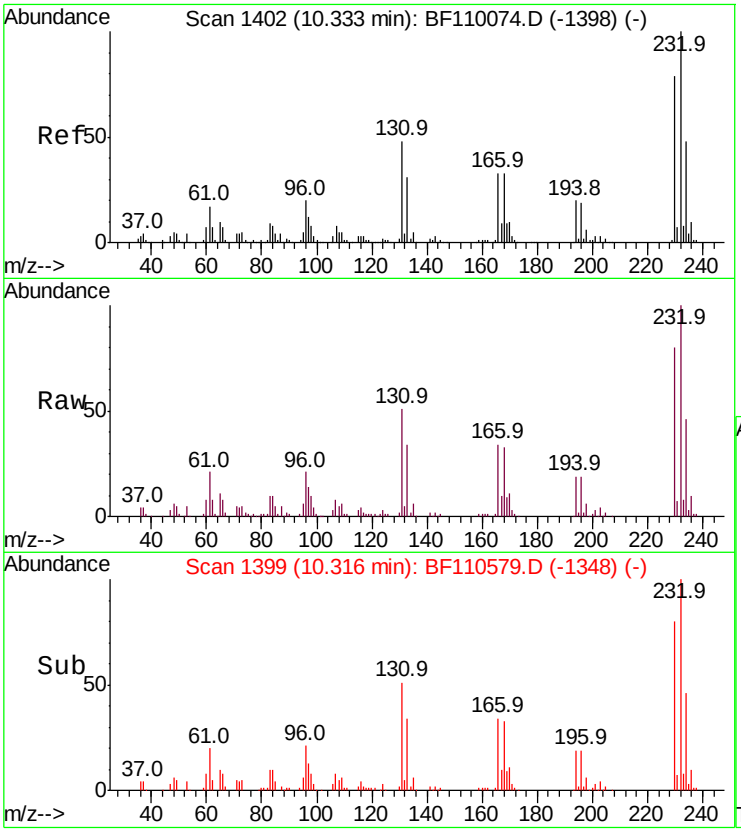


#58
Fluorene
Concen: 49.224 ng
RT: 10.55 min Scan# 1438
Delta R.T. 0.01 min
Lab File: BF110579.D
Acq: 8 Nov 2018 12:36

Tgt Ion:166 Resp: 528878

Ion	Ratio	Lower	Upper
166	100		
165	97.8	78.6	117.8
167	13.2	10.8	16.2



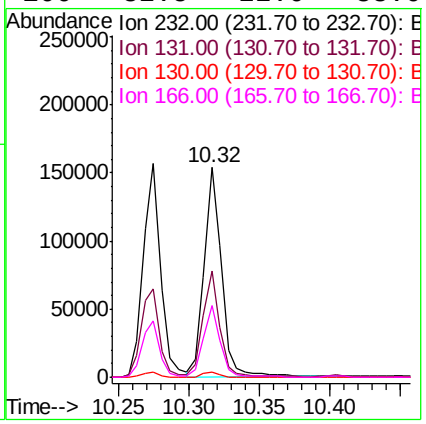


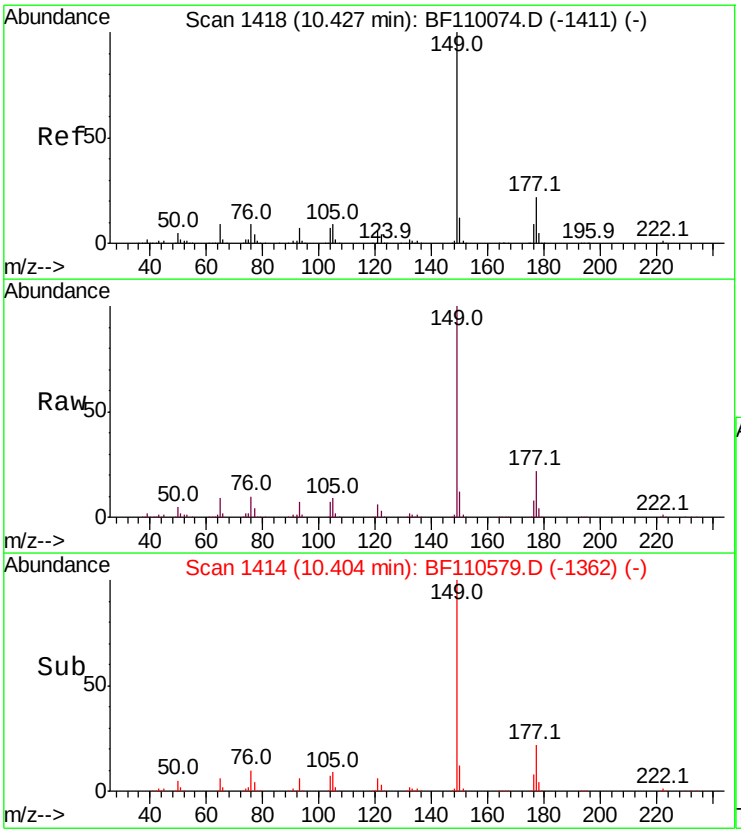
#59
2,3,4,6-Tetrachlorophenol
Concen: 46.957 ng
RT: 10.32 min Scan# 1399
Delta R.T. 0.00 min
Lab File: BF110579.D
Acq: 8 Nov 2018 12:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:232 Resp: 132270

Ion	Ratio	Lower	Upper
232	100		
131	49.0	37.0	55.4
130	2.5	1.8	2.6
166	32.5	22.0	33.0

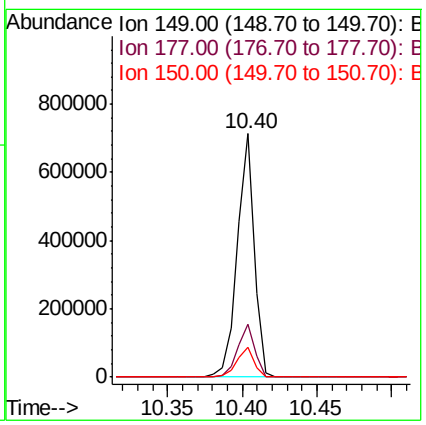


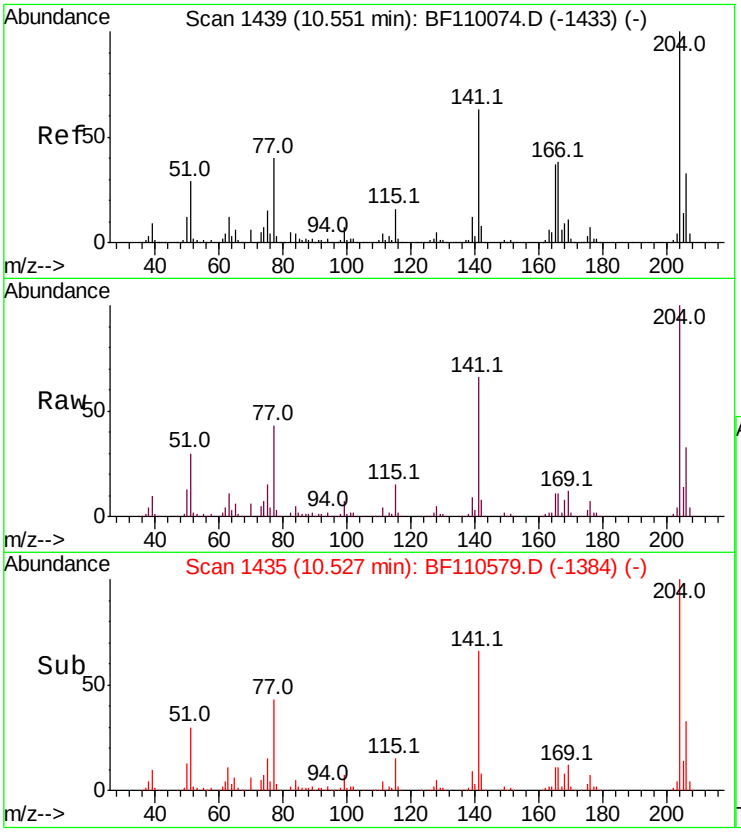


#60
Diethylphthalate
Concen: 48.439 ng
RT: 10.40 min Scan# 1414
Delta R.T. 0.01 min
Lab File: BF110579.D
Acq: 8 Nov 2018 12:36

Tgt Ion:149 Resp: 567830

Ion	Ratio	Lower	Upper
149	100		
177	22.0	17.4	26.2
150	12.3	9.8	14.8



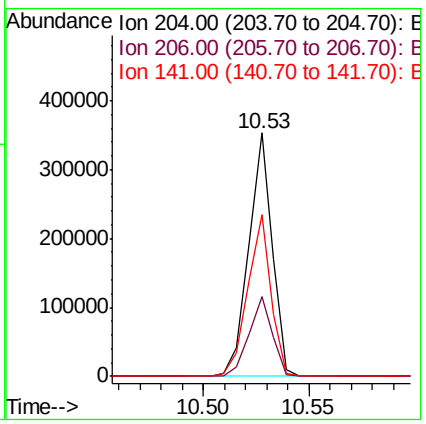


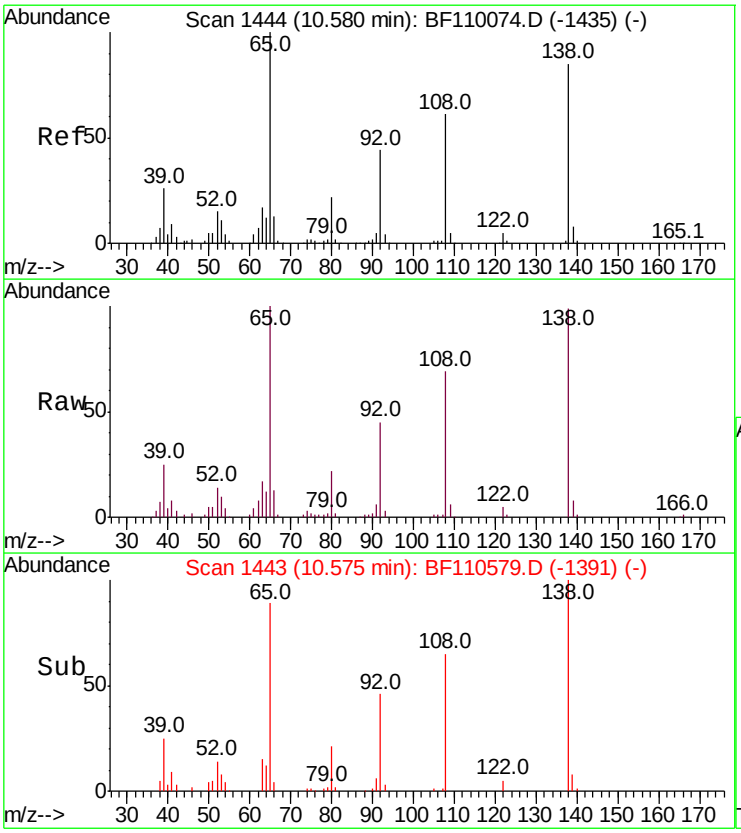
#61
4-Chlorophenyl-phenylether
Concen: 48.279 ng
RT: 10.53 min Scan# 1435
Delta R.T. 0.00 min
Lab File: BF110579.D
Acq: 8 Nov 2018 12:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:204 Resp: 273643

Ion	Ratio	Lower	Upper
204	100		
206	32.8	26.5	39.7
141	66.5	51.8	77.8

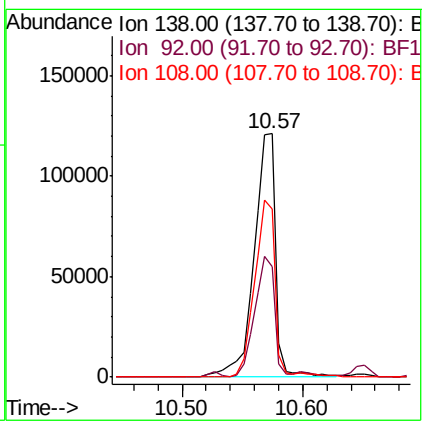


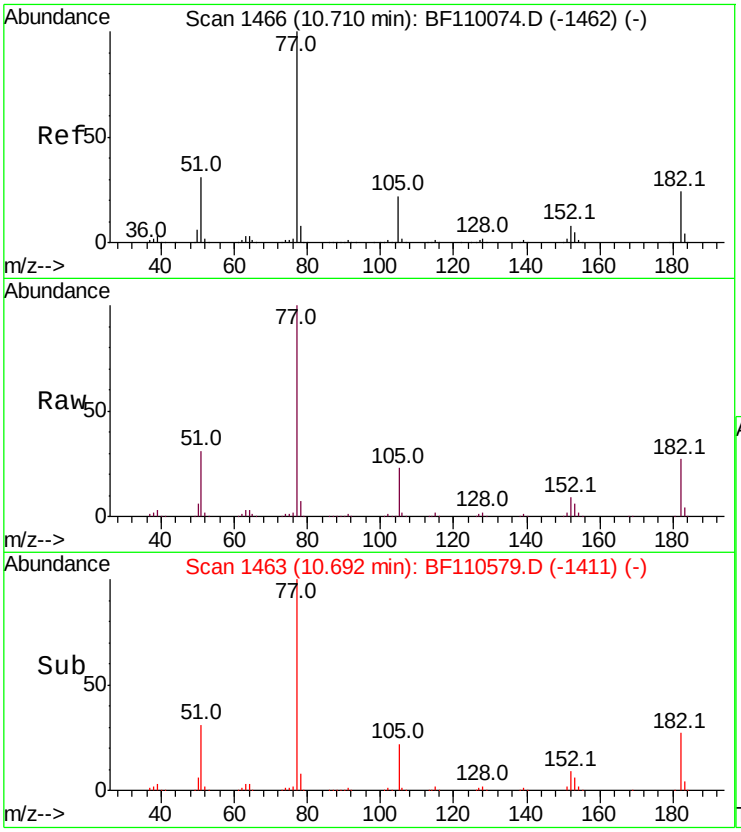


#62
4-Nitroaniline
Concen: 49.428 ng
RT: 10.57 min Scan# 1443
Delta R.T. 0.01 min
Lab File: BF110579.D
Acq: 8 Nov 2018 12:36

Tgt Ion:138 Resp: 151227

Ion	Ratio	Lower	Upper
138	100		
92	45.6	31.7	71.7
108	69.2	59.3	99.3



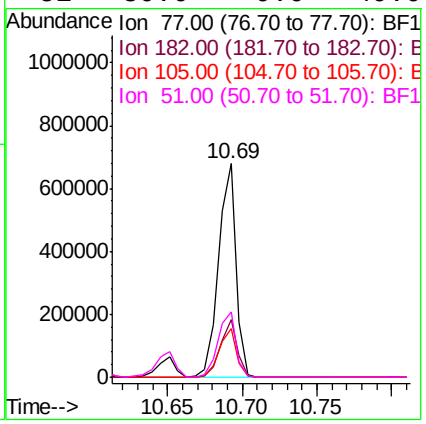


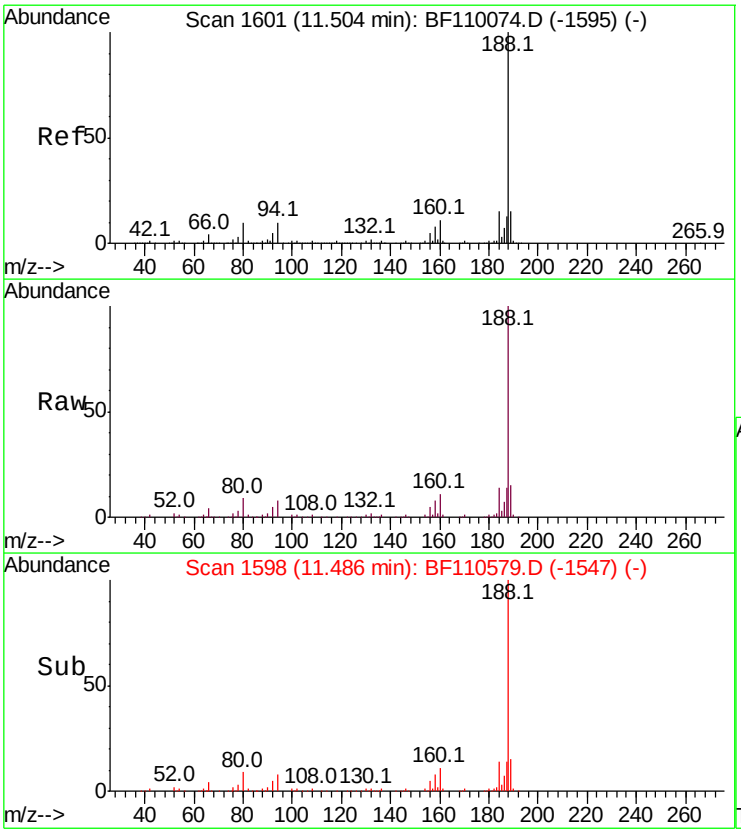
#63
Azobenzene
Concen: 48.349 ng
RT: 10.69 min Scan# 1463
Delta R.T. 0.01 min
Lab File: BF110579.D
Acq: 8 Nov 2018 12:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 562586

Ion	Ratio	Lower	Upper
77	100		
182	26.9	4.3	44.3
105	22.8	1.3	41.3
51	30.6	9.0	49.0

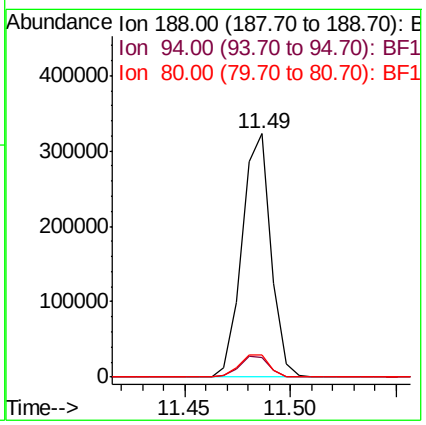


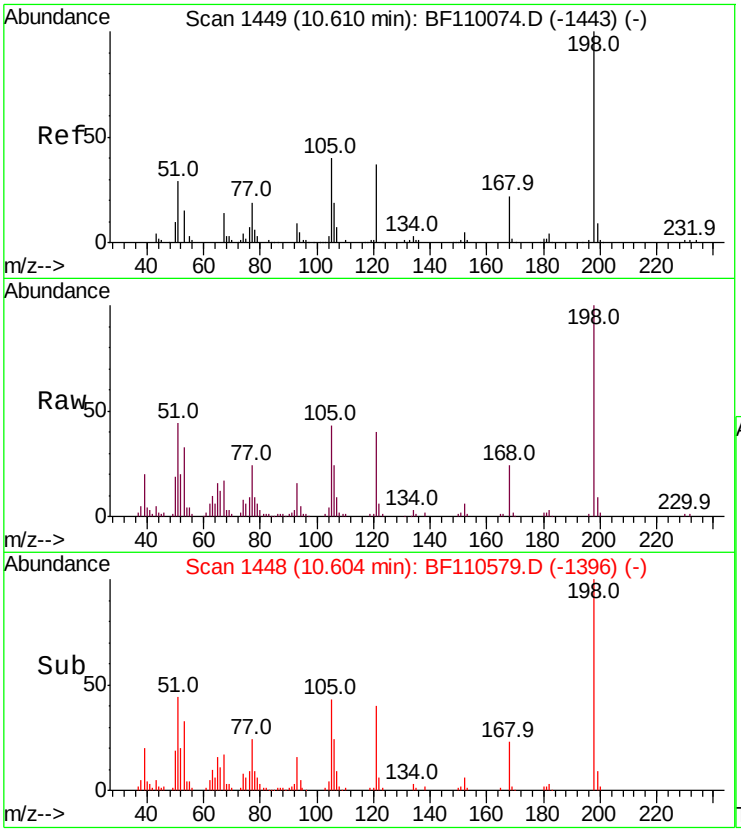


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.49 min Scan# 1598
Delta R.T. 0.00 min
Lab File: BF110579.D
Acq: 8 Nov 2018 12:36

Tgt Ion:188 Resp: 304990

Ion	Ratio	Lower	Upper
188	100		
94	8.3	7.2	10.8
80	9.1	7.9	11.9



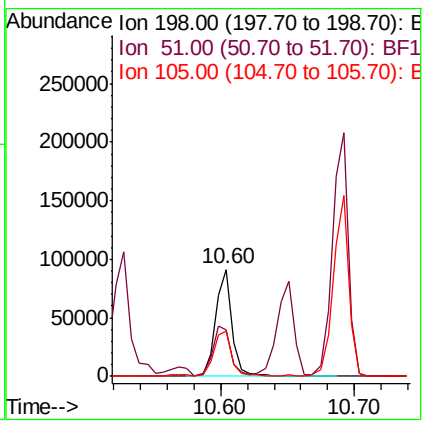


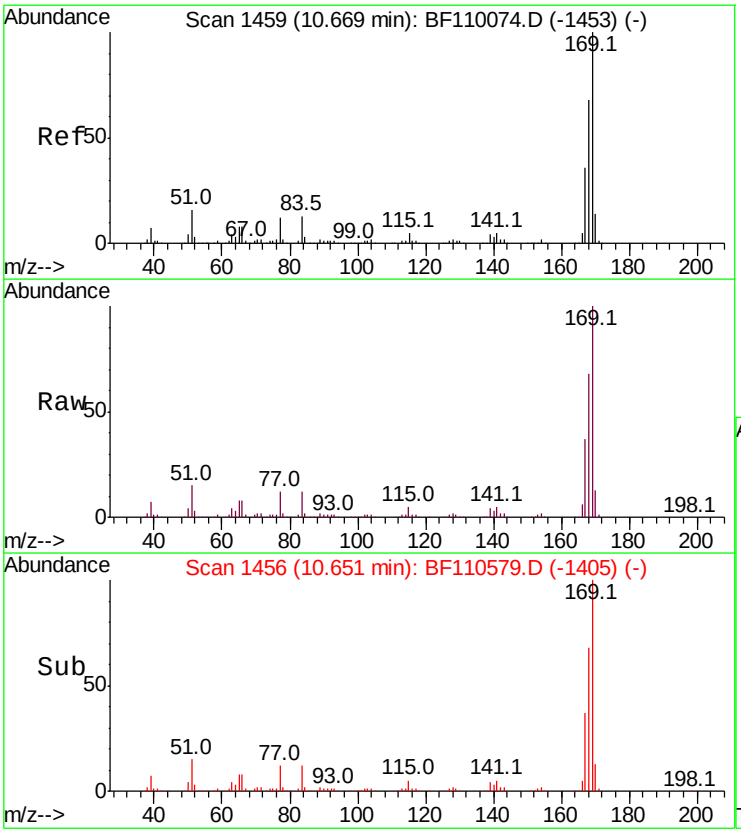
#65
4,6-Dinitro-2-methylphenol
Concen: 57.102 ng
RT: 10.60 min Scan# 1448
Delta R.T. 0.01 min
Lab File: BF110579.D
Acq: 8 Nov 2018 12:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:198 Resp: 79567

Ion	Ratio	Lower	Upper
198	100		
51	43.9	22.8	62.8
105	42.6	23.6	63.6

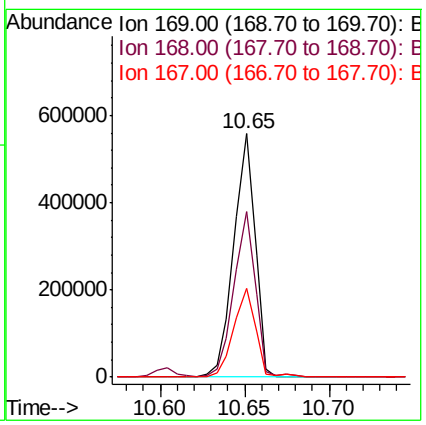


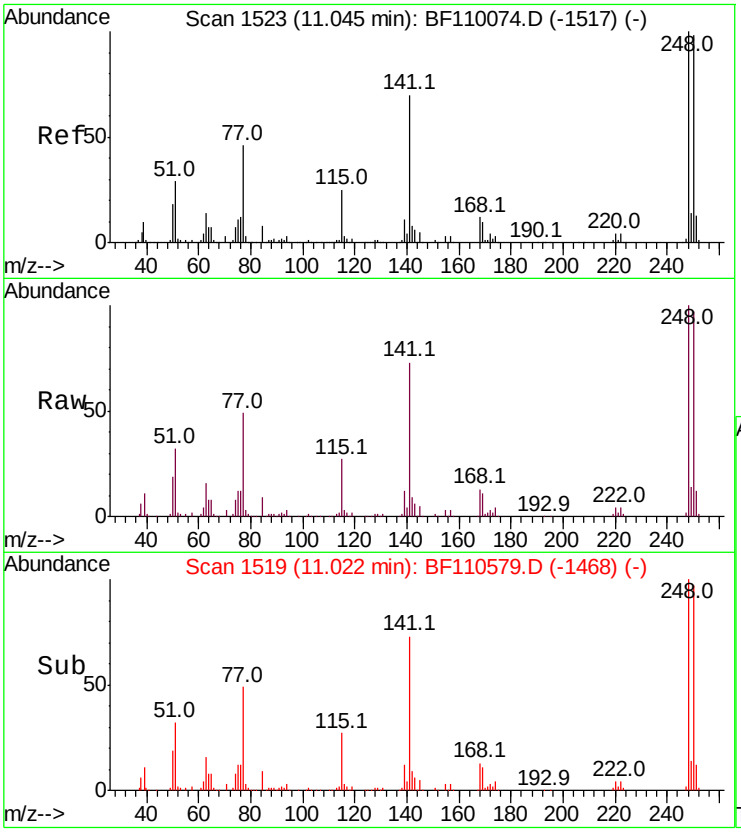


#66
n-Nitrosodiphenylamine
Concen: 49.346 ng
RT: 10.65 min Scan# 1456
Delta R.T. 0.00 min
Lab File: BF110579.D
Acq: 8 Nov 2018 12:36

Tgt Ion:169 Resp: 493638

Ion	Ratio	Lower	Upper
169	100		
168	67.8	51.2	76.8
167	36.7	27.8	41.6



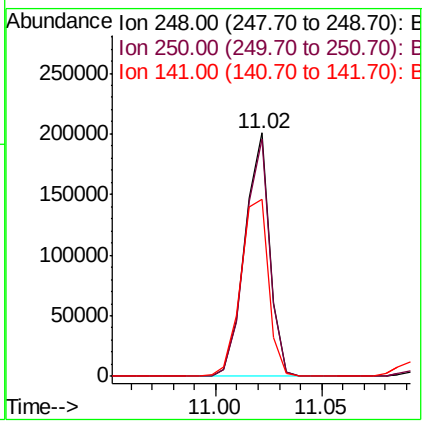


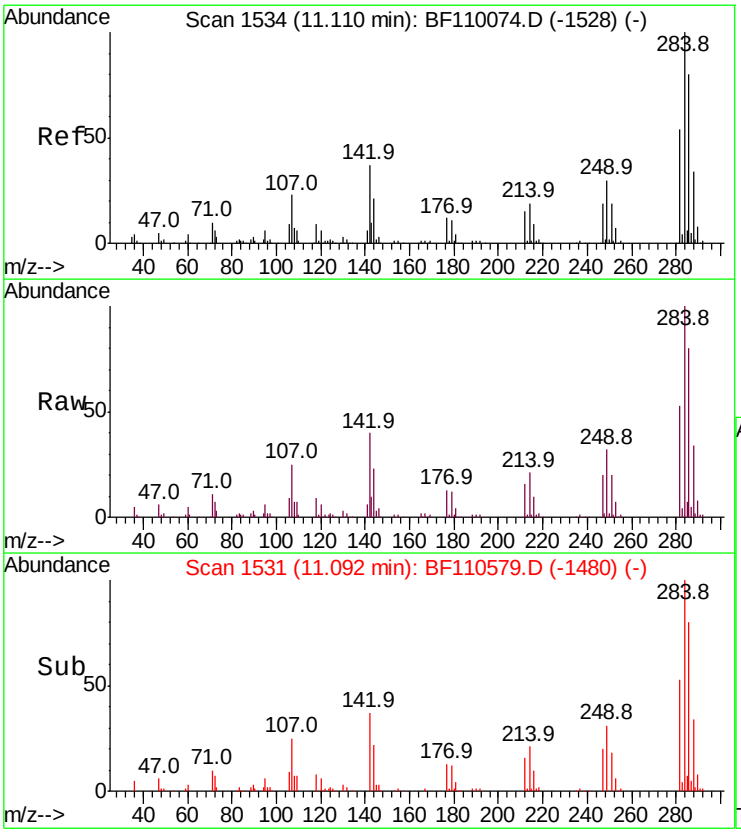
#67
4-Bromophenyl-phenylether
Concen: 49.562 ng
RT: 11.02 min Scan# 1519
Delta R.T. 0.00 min
Lab File: BF110579.D
Acq: 8 Nov 2018 12:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:248 Resp: 163965

Ion	Ratio	Lower	Upper
248	100		
250	97.3	79.4	119.2
141	72.8	55.9	83.9

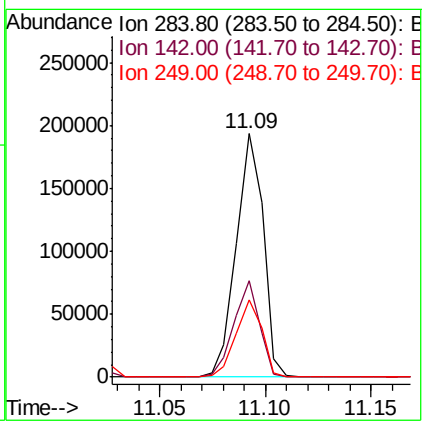


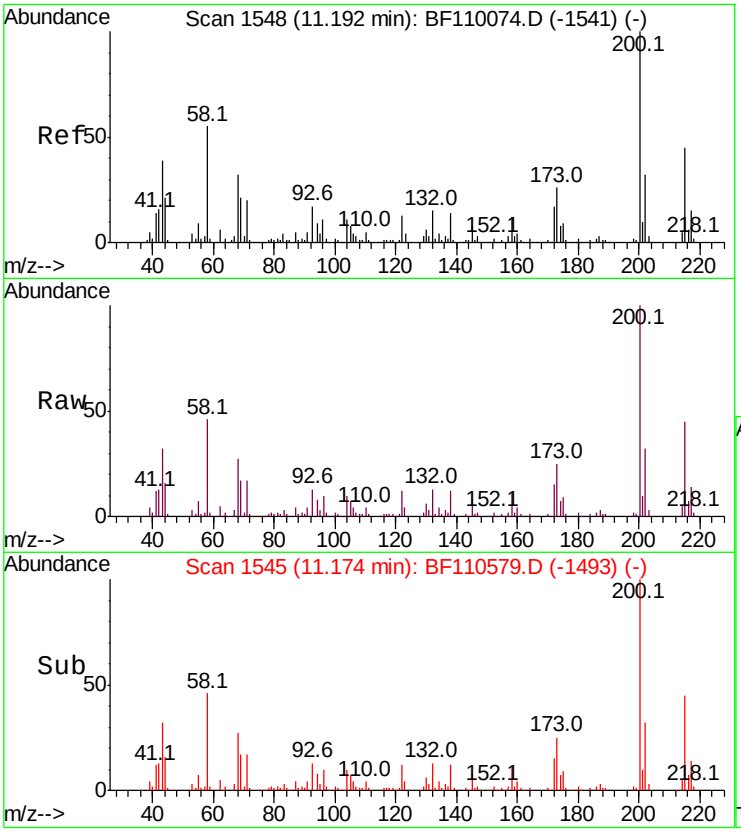


#68
Hexachlorobenzene
Concen: 48.631 ng
RT: 11.09 min Scan# 1531
Delta R.T. 0.00 min
Lab File: BF110579.D
Acq: 8 Nov 2018 12:36

Tgt Ion:284 Resp: 170703

Ion	Ratio	Lower	Upper
284	100		
142	39.8	23.9	35.9#
249	31.8	24.2	36.2



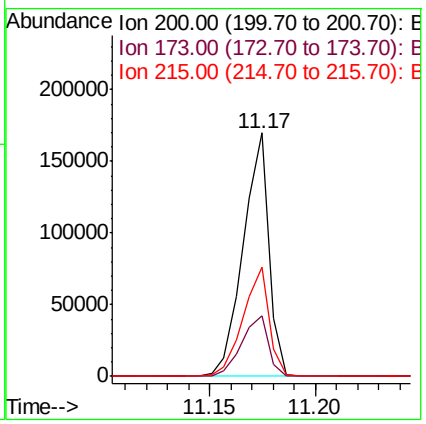


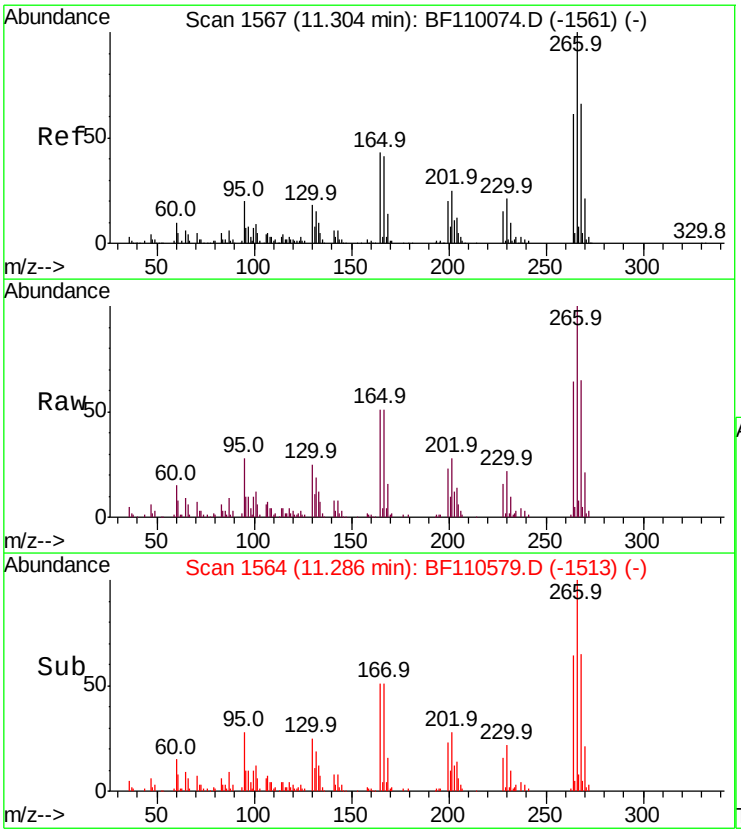
#69
Atrazine
Concen: 45.547 ng
RT: 11.17 min Scan# 1545
Delta R.T. 0.01 min
Lab File: BF110579.D
Acq: 8 Nov 2018 12:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:200 Resp: 143990

Ion	Ratio	Lower	Upper
200	100		
173	25.0	6.6	46.6
215	44.8	26.3	66.3

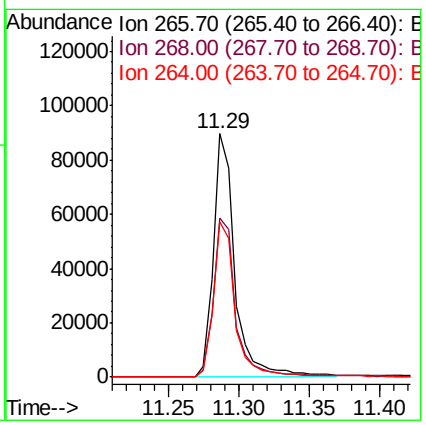


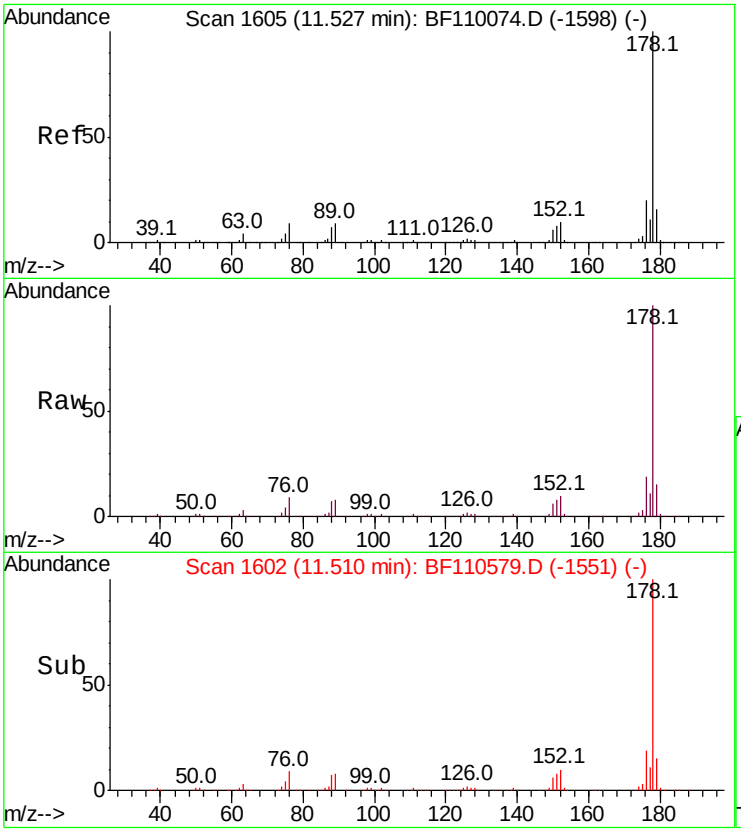


#70
Pentachlorophenol
Concen: 46.566 ng
RT: 11.29 min Scan# 1564
Delta R.T. 0.00 min
Lab File: BF110579.D
Acq: 8 Nov 2018 12:36

Tgt Ion:266 Resp: 95311

Ion	Ratio	Lower	Upper
266	100		
268	65.2	50.6	75.8
264	63.5	50.6	75.8



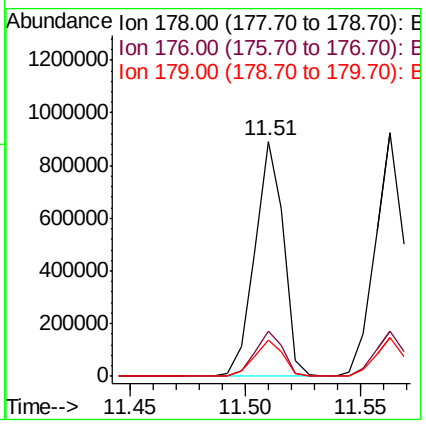


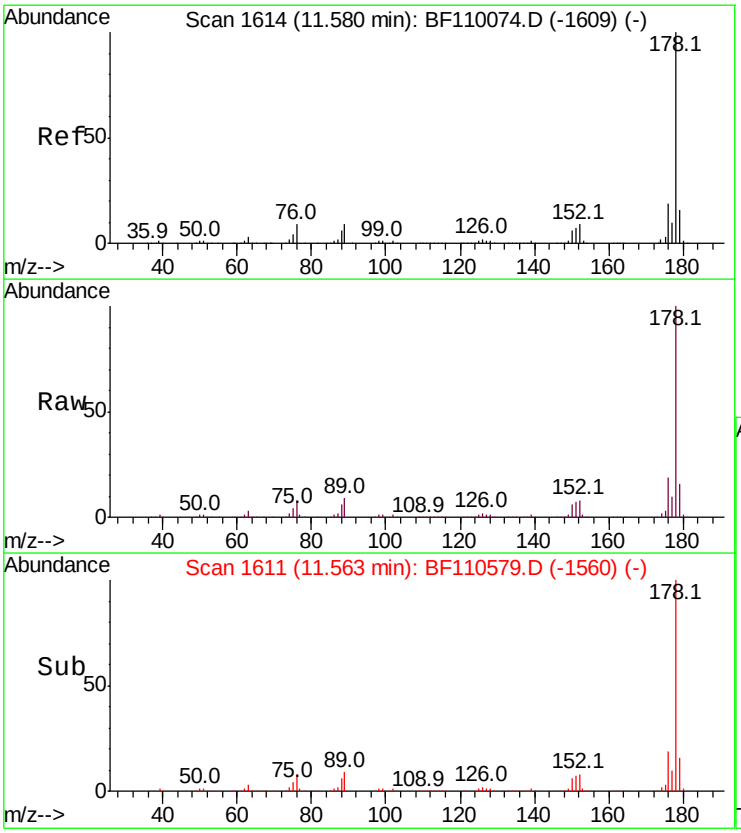
#71
Phenanthrene
Concen: 48.453 ng
RT: 11.51 min Scan# 1602
Delta R.T. 0.00 min
Lab File: BF110579.D
Acq: 8 Nov 2018 12:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 773235

Ion	Ratio	Lower	Upper
178	100		
176	19.4	15.5	23.3
179	15.3	12.5	18.7

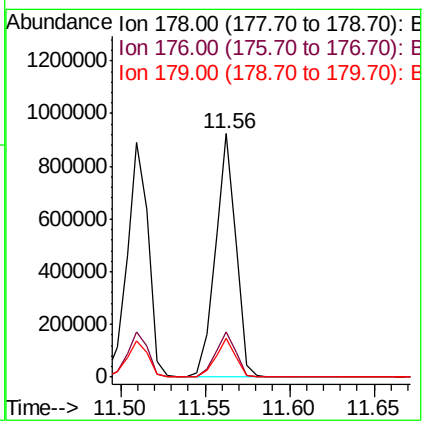


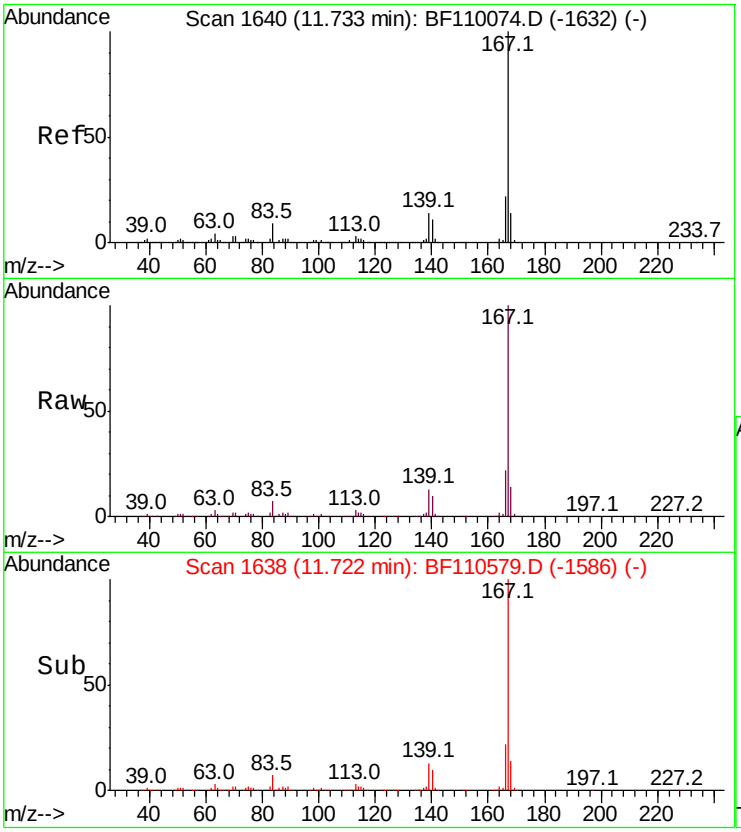


#72
Anthracene
Concen: 48.878 ng
RT: 11.56 min Scan# 1611
Delta R.T. 0.00 min
Lab File: BF110579.D
Acq: 8 Nov 2018 12:36

Tgt Ion:178 Resp: 781847

Ion	Ratio	Lower	Upper
178	100		
176	18.6	15.4	23.2
179	15.7	12.6	18.8



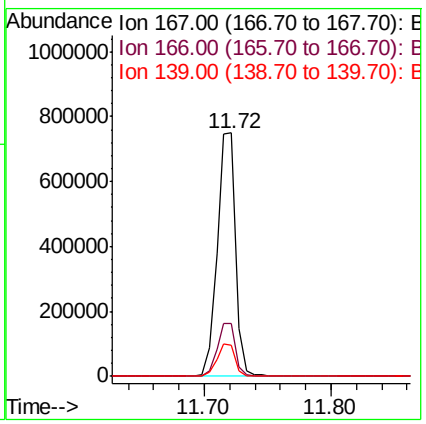


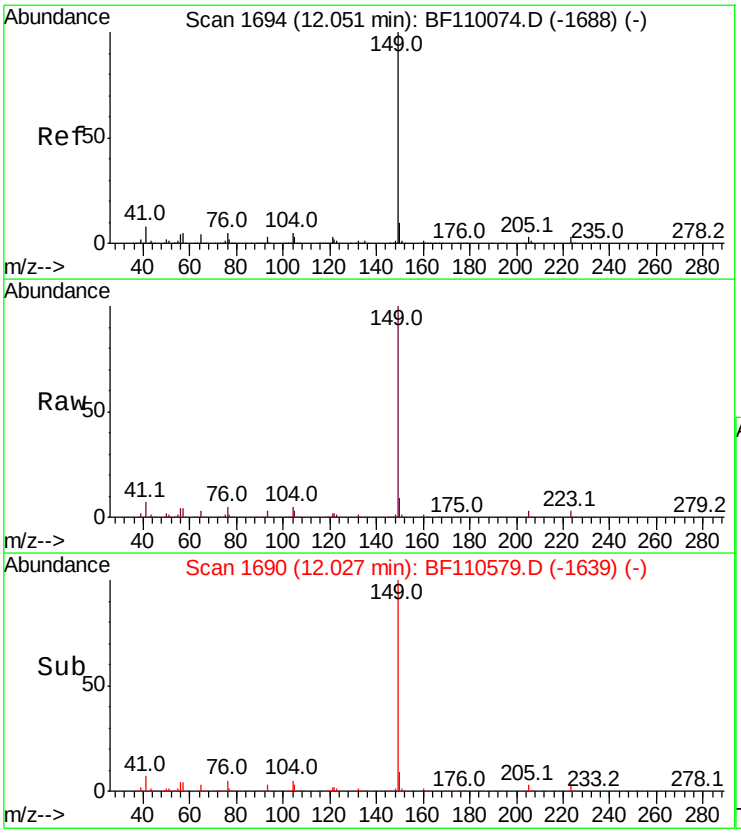
#73
Carbazole
Concen: 48.676 ng
RT: 11.72 min Scan# 1638
Delta R.T. 0.01 min
Lab File: BF110579.D
Acq: 8 Nov 2018 12:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:167 Resp: 760224

Ion	Ratio	Lower	Upper
167	100		
166	21.8	17.4	26.0
139	12.6	10.9	16.3

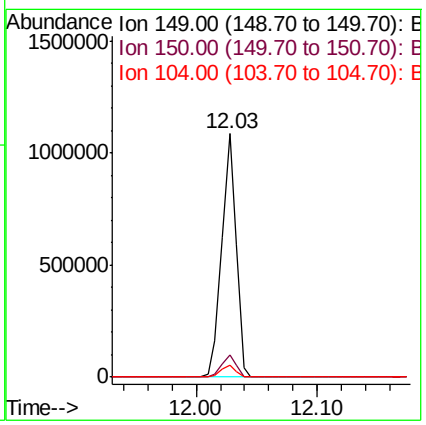


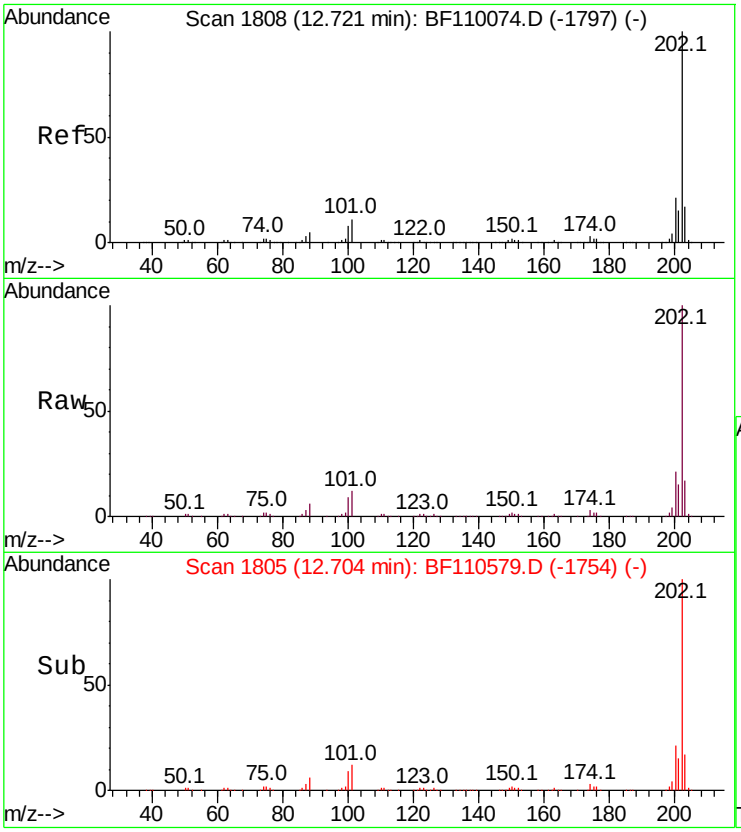


#74
Di-n-butylphthalate
Concen: 50.658 ng
RT: 12.03 min Scan# 1690
Delta R.T. 0.00 min
Lab File: BF110579.D
Acq: 8 Nov 2018 12:36

Tgt Ion:149 Resp: 893570

Ion	Ratio	Lower	Upper
149	100		
150	9.4	7.7	11.5
104	5.1	4.2	6.4



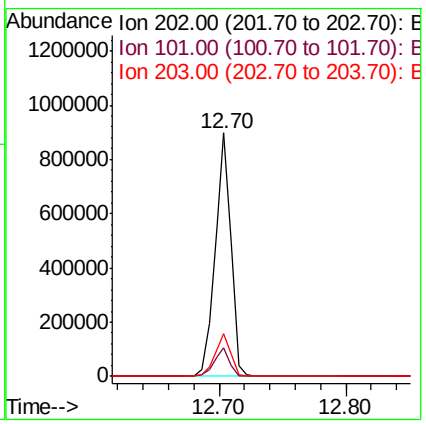


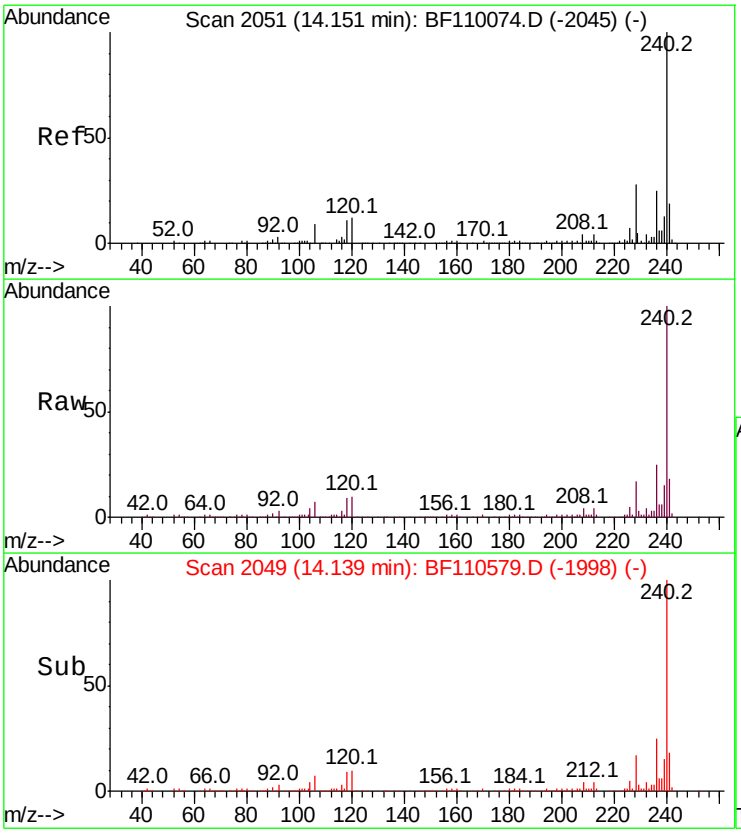
#75
Fluoranthene
Concen: 48.412 ng
RT: 12.70 min Scan# 1805
Delta R.T. 0.00 min
Lab File: BF110579.D
Acq: 8 Nov 2018 12:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 784081

Ion	Ratio	Lower	Upper
202	100		
101	11.7	0.0	31.4
203	17.4	0.0	37.7

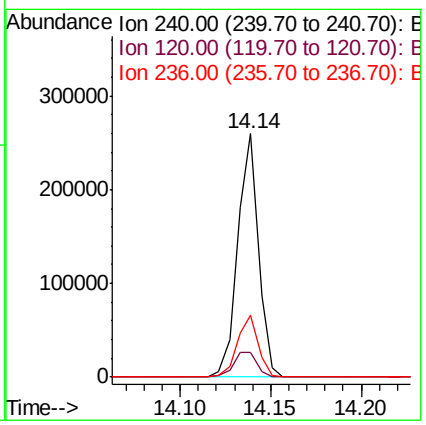


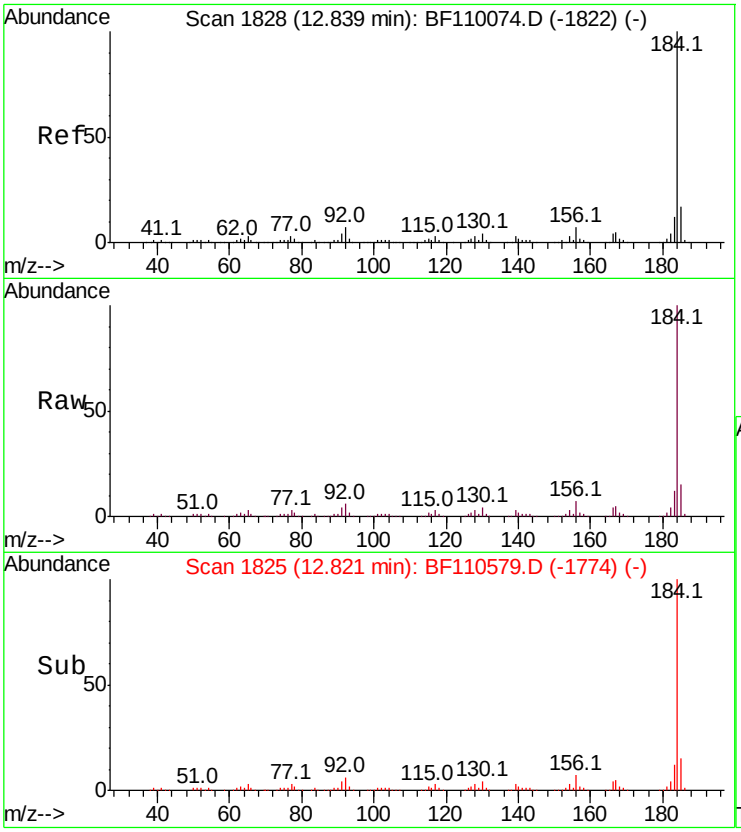


#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.14 min Scan# 2049
Delta R.T. 0.00 min
Lab File: BF110579.D
Acq: 8 Nov 2018 12:36

Tgt Ion:240 Resp: 206974

Ion	Ratio	Lower	Upper
240	100		
120	10.0	8.3	12.5
236	25.2	21.2	31.8



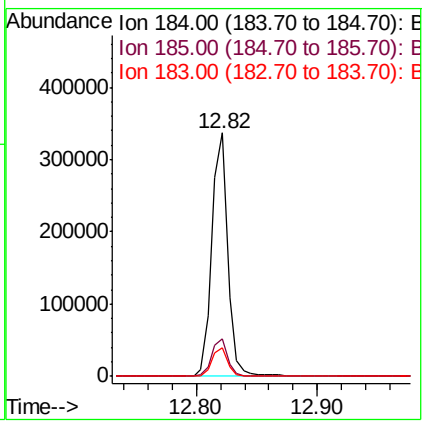


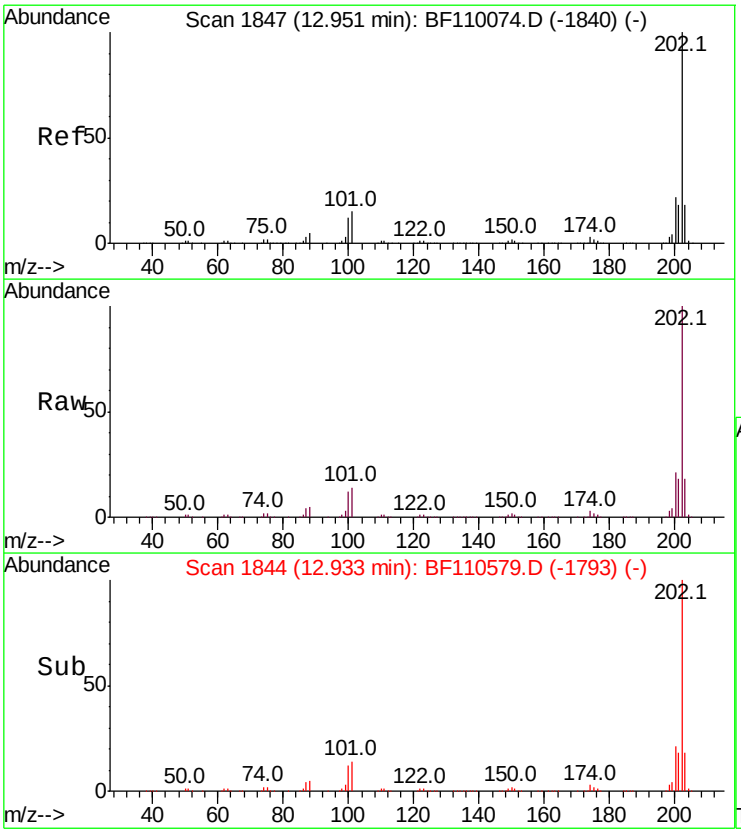
#77
Benzidine
Concen: 43.239 ng
RT: 12.82 min Scan# 1825
Delta R.T. 0.00 min
Lab File: BF110579.D
Acq: 8 Nov 2018 12:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 304660

Ion	Ratio	Lower	Upper
184	100		
185	15.5	13.4	20.2
183	11.7	9.4	14.2

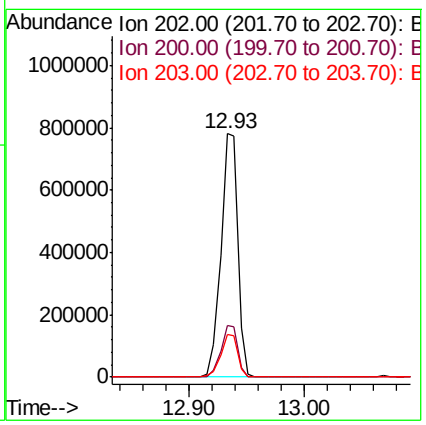


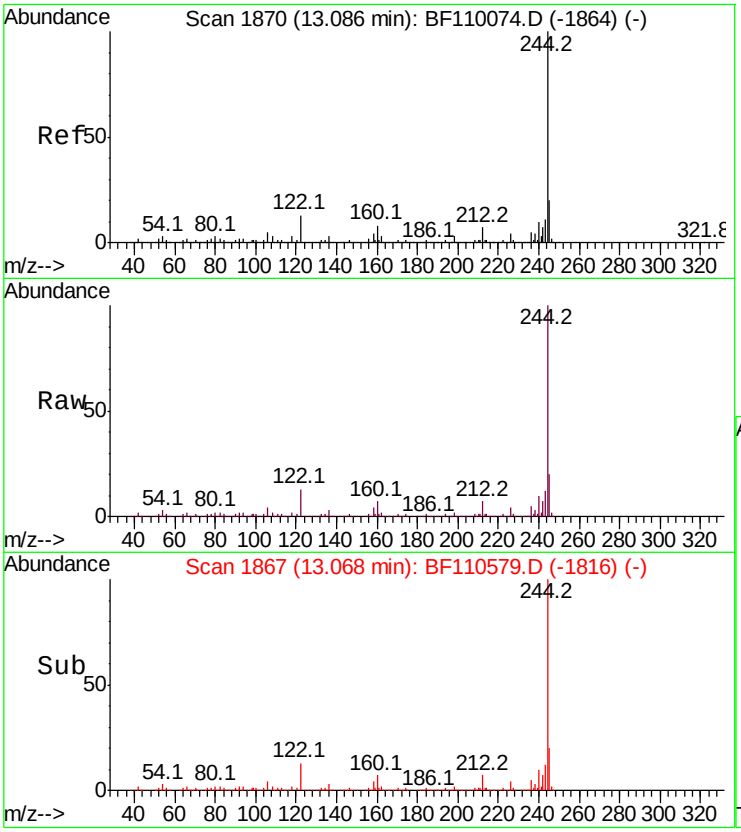


#78
Pyrene
Concen: 53.236 ng
RT: 12.93 min Scan# 1844
Delta R.T. 0.00 min
Lab File: BF110579.D
Acq: 8 Nov 2018 12:36

Tgt Ion:202 Resp: 789922

Ion	Ratio	Lower	Upper
202	100		
200	21.3	17.8	26.6
203	17.6	14.2	21.4



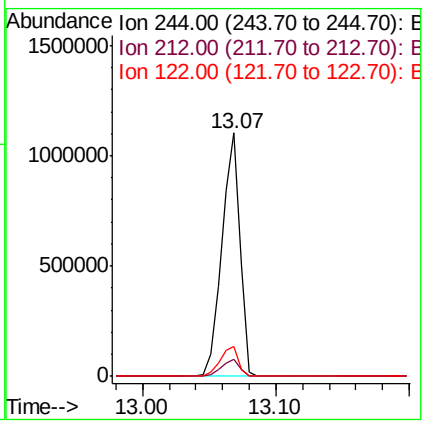


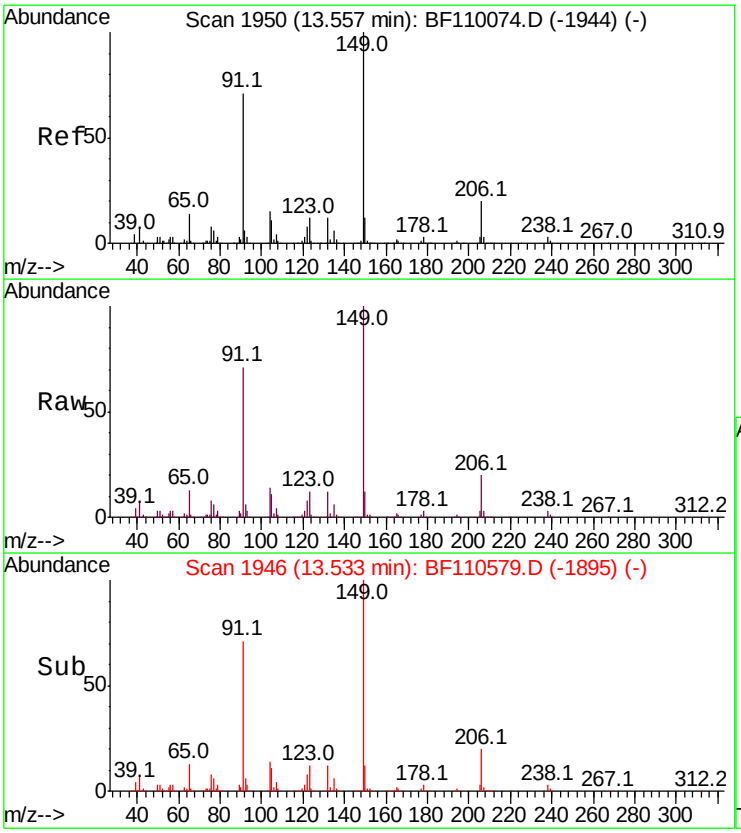
#79
Terphenyl-d14
Concen: 106.344 ng
RT: 13.07 min Scan# 1867
Delta R.T. 0.00 min
Lab File: BF110579.D
Acq: 8 Nov 2018 12:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:244 Resp: 1058344

Ion	Ratio	Lower	Upper
244	100		
212	7.2	5.8	8.8
122	12.5	8.7	13.1

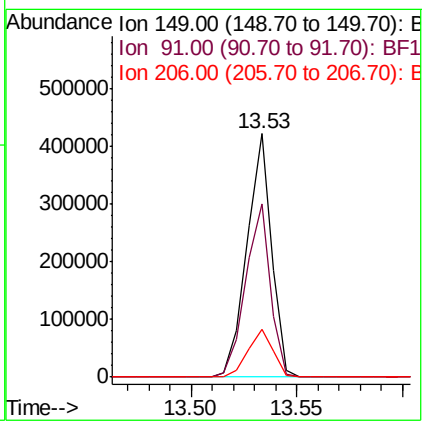


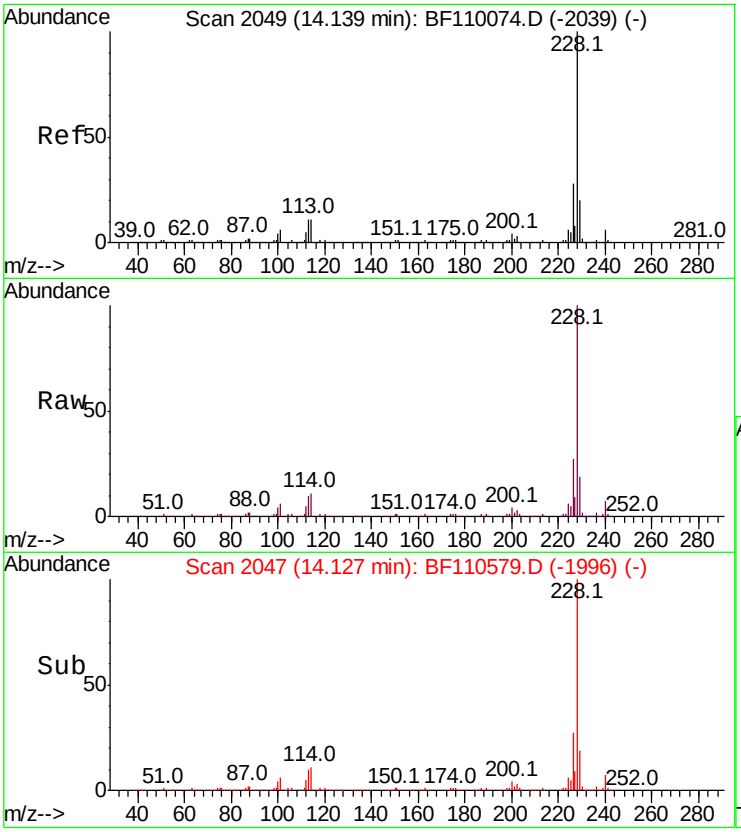


#80
Butylbenzylphthalate
Concen: 53.252 ng
RT: 13.53 min Scan# 1946
Delta R.T. 0.00 min
Lab File: BF110579.D
Acq: 8 Nov 2018 12:36

Tgt Ion:149 Resp: 342966

Ion	Ratio	Lower	Upper
149	100		
91	70.9	57.2	85.8
206	19.6	15.7	23.5



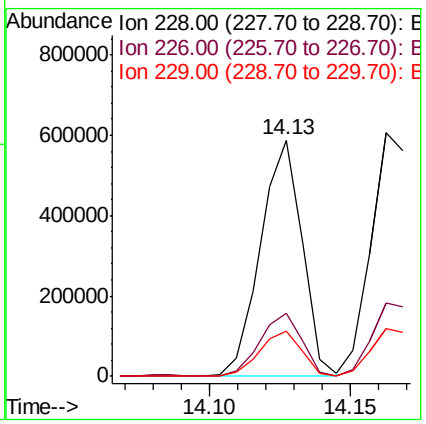


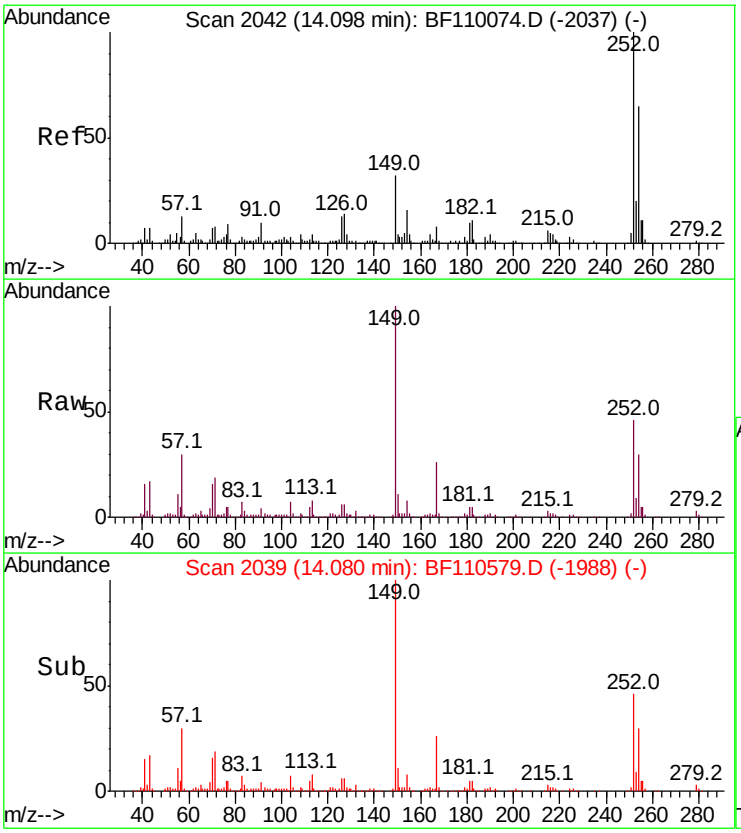
#81
Benzo(a)anthracene
Concen: 48.943 ng
RT: 14.13 min Scan# 2047
Delta R.T. 0.00 min
Lab File: BF110579.D
Acq: 8 Nov 2018 12:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:228 Resp: 600720

Ion	Ratio	Lower	Upper
228	100		
226	27.0	22.1	33.1
229	19.1	15.6	23.4

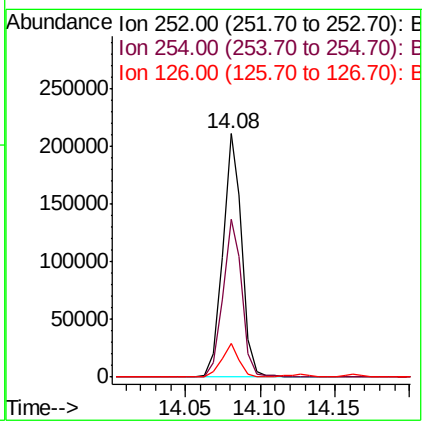


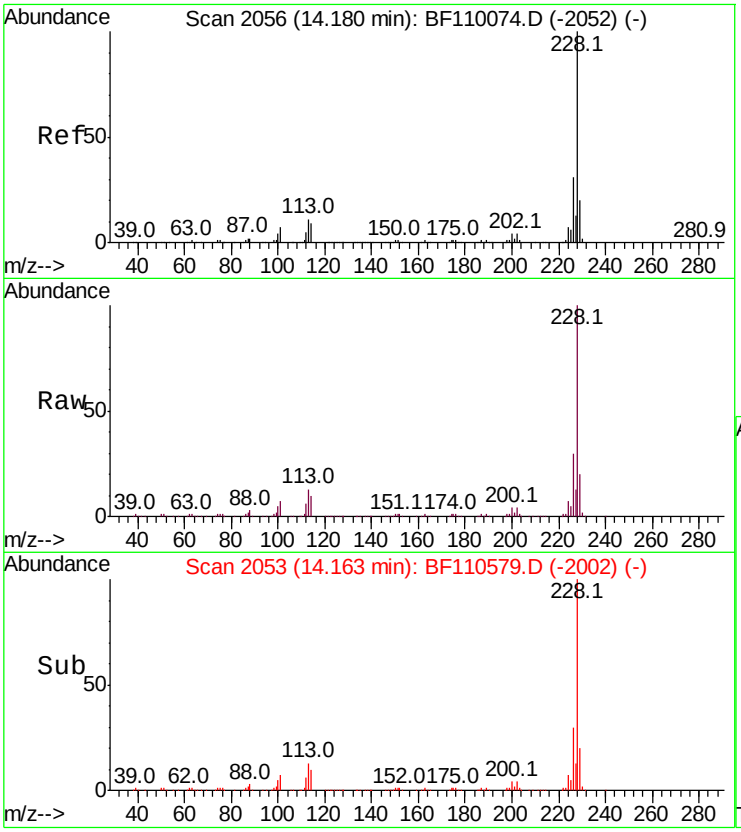


#82
3,3'-Dichlorobenzidine
Concen: 44.297 ng
RT: 14.08 min Scan# 2039
Delta R.T. 0.00 min
Lab File: BF110579.D
Acq: 8 Nov 2018 12:36

Tgt Ion:252 Resp: 189328

Ion	Ratio	Lower	Upper
252	100		
254	65.0	51.3	76.9
126	13.8	9.4	14.2



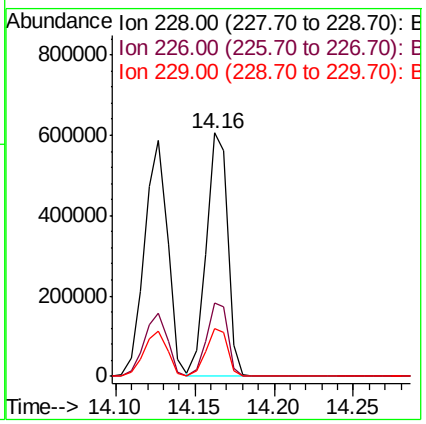


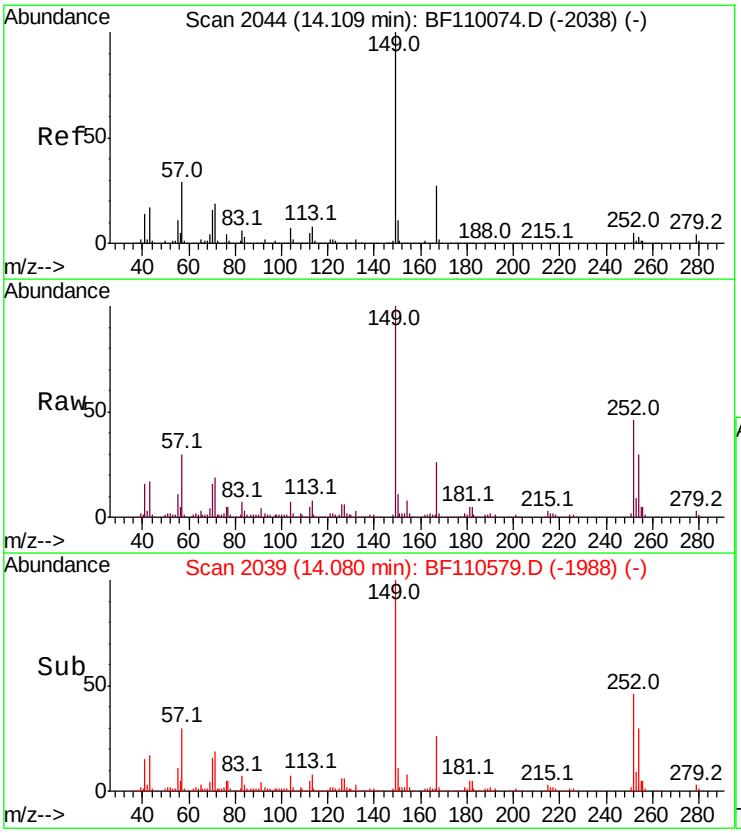
#83
Chrysene
Concen: 49.220 ng
RT: 14.16 min Scan# 2053
Delta R.T. 0.00 min
Lab File: BF110579.D
Acq: 8 Nov 2018 12:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:228 Resp: 573803

Ion	Ratio	Lower	Upper
228	100		
226	30.0	24.7	37.1
229	19.7	15.9	23.9

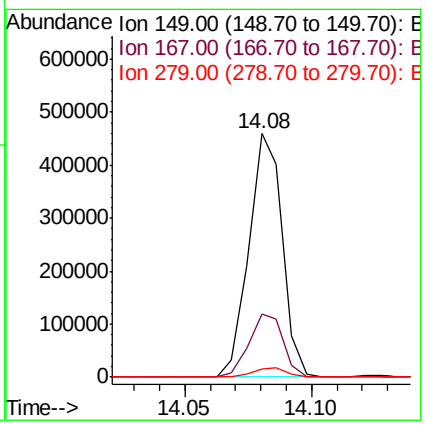


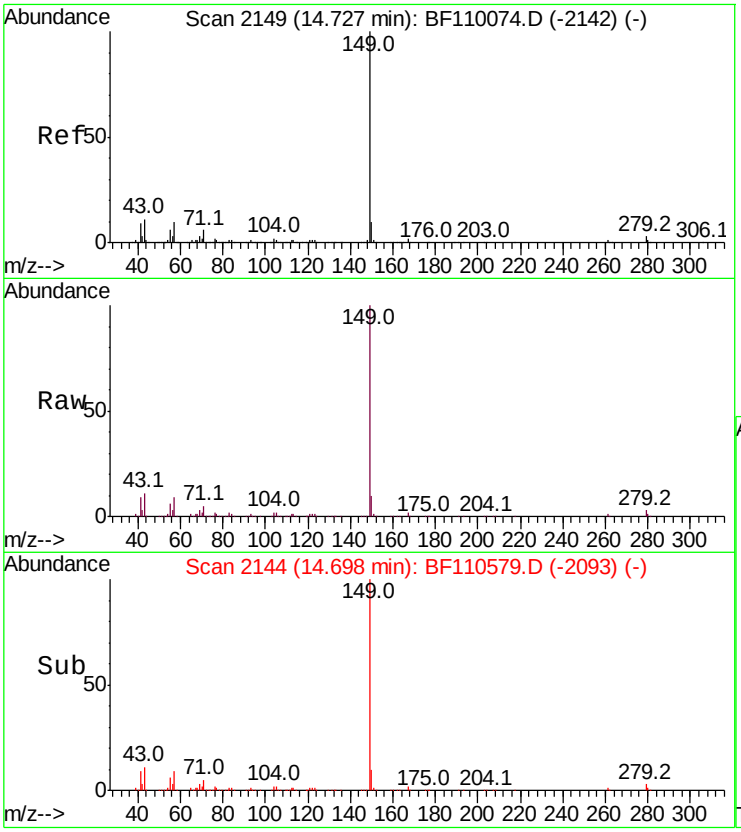


#84
Bis(2-ethylhexyl)phthalate
Concen: 48.222 ng
RT: 14.08 min Scan# 2039
Delta R.T. 0.00 min
Lab File: BF110579.D
Acq: 8 Nov 2018 12:36

Tgt Ion:149 Resp: 419826

Ion	Ratio	Lower	Upper
149	100		
167	26.1	19.8	29.8
279	3.3	2.7	4.1



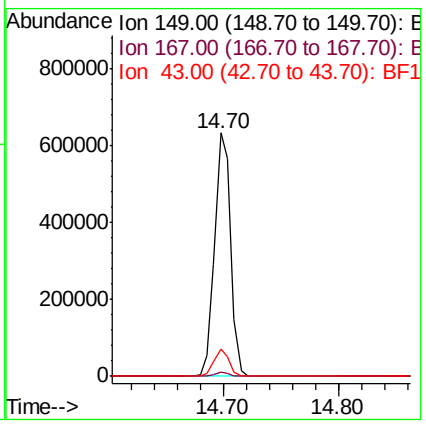


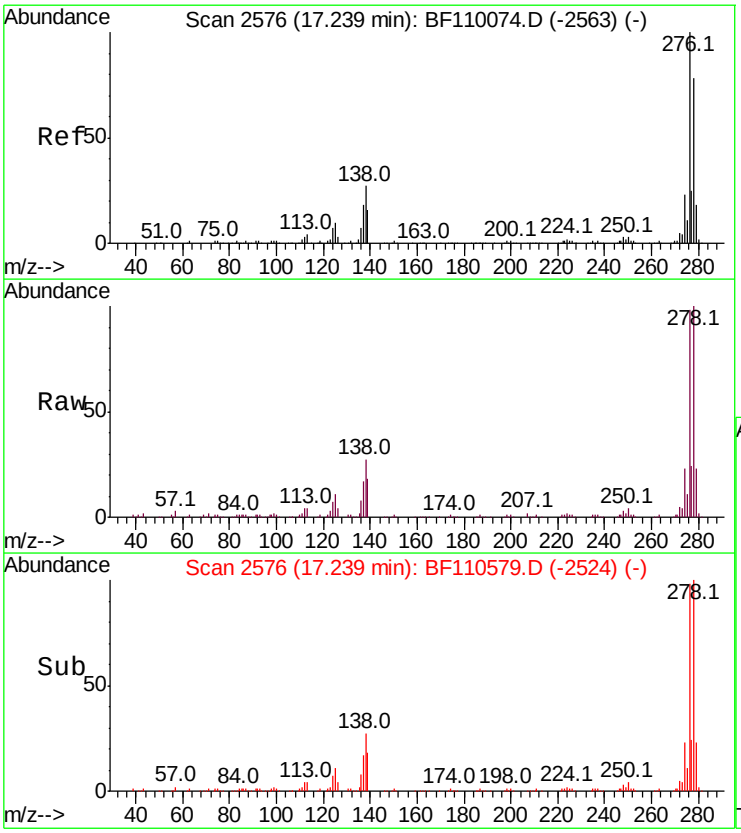
#85
Di-n-octyl phthalate
Concen: 44.903 ng
RT: 14.70 min Scan# 2144
Delta R.T. 0.00 min
Lab File: BF110579.D
Acq: 8 Nov 2018 12:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 607875

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.1	1.7
43	10.4	7.8	11.8

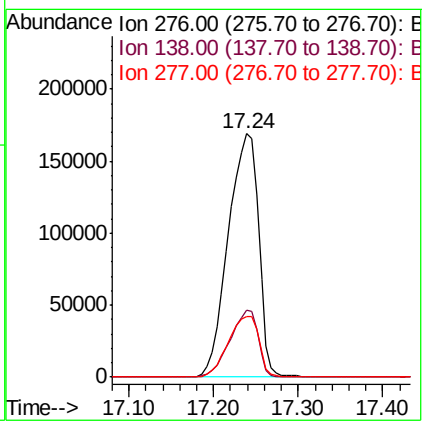


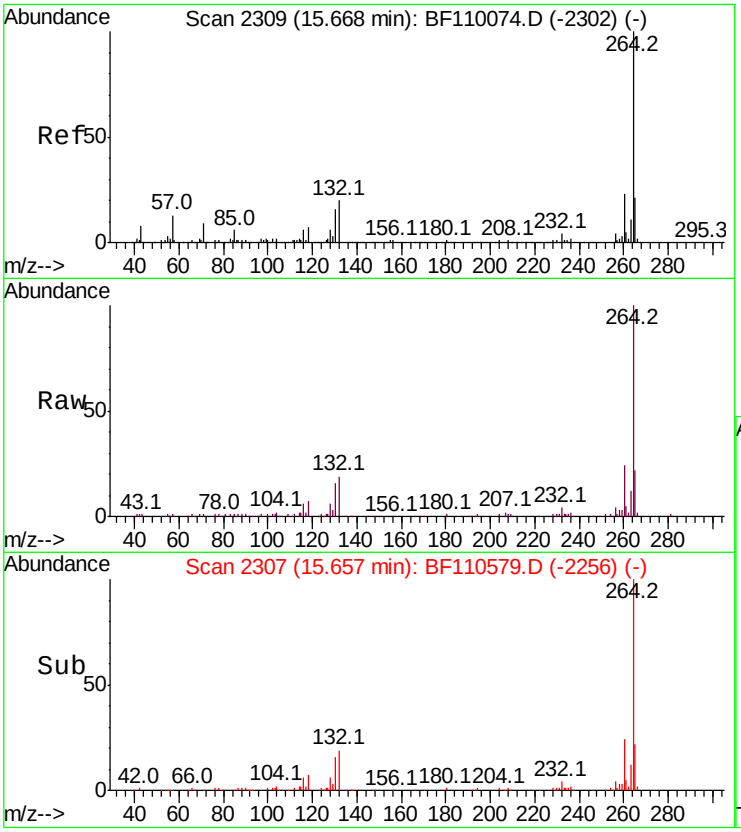


#86
Indeno(1,2,3-cd)pyrene
Concen: 43.373 ng
RT: 17.24 min Scan# 2576
Delta R.T. 0.01 min
Lab File: BF110579.D
Acq: 8 Nov 2018 12:36

Tgt Ion:276 Resp: 419471

Ion	Ratio	Lower	Upper
276	100		
138	25.6	18.5	27.7
277	25.2	20.0	30.0



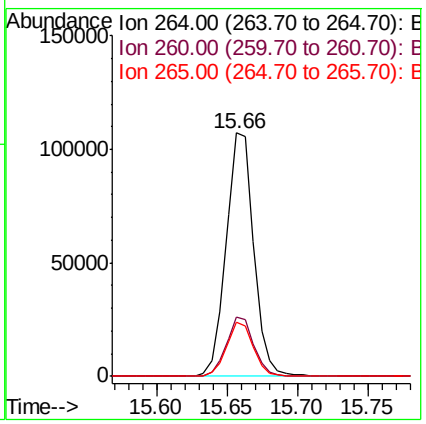


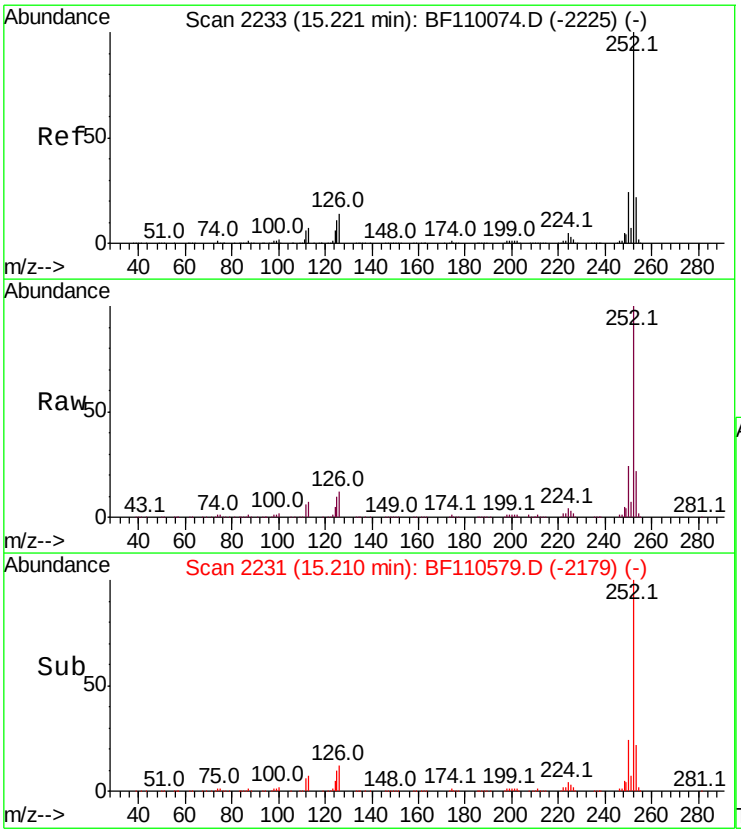
#87
Perylene-d12
Concen: 20.000 ng
RT: 15.66 min Scan# 2307
Delta R.T. 0.00 min
Lab File: BF110579.D
Acq: 8 Nov 2018 12:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:264 Resp: 145453

Ion	Ratio	Lower	Upper
264	100		
260	24.2	18.7	28.1
265	22.3	16.7	25.1

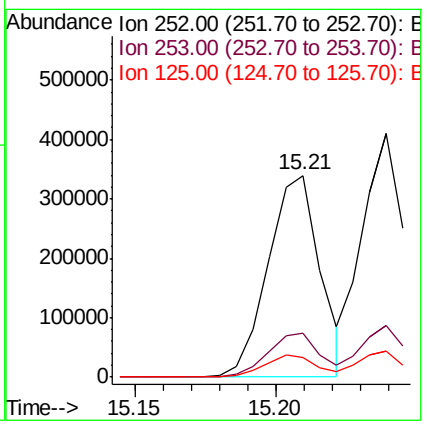


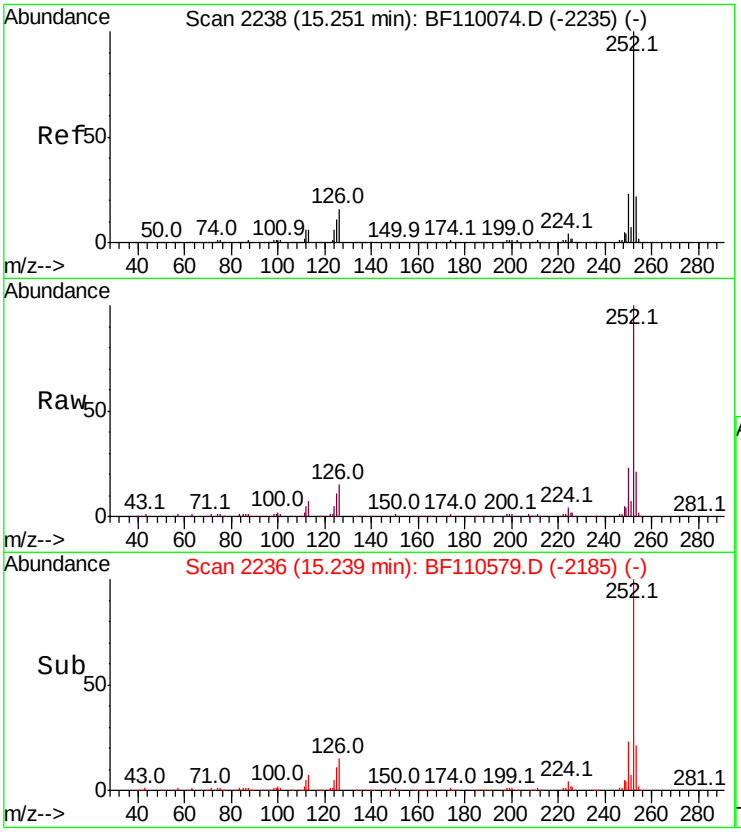


#88
Benzo(b)fluoranthene
Concen: 51.650 ng
RT: 15.21 min Scan# 2231
Delta R.T. 0.01 min
Lab File: BF110579.D
Acq: 8 Nov 2018 12:36

Tgt Ion:252 Resp: 433831

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.2	25.8
125	9.5	8.2	12.4



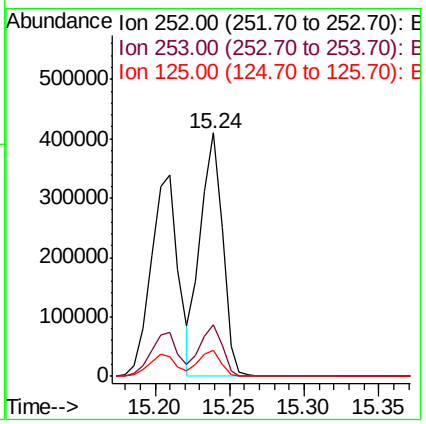


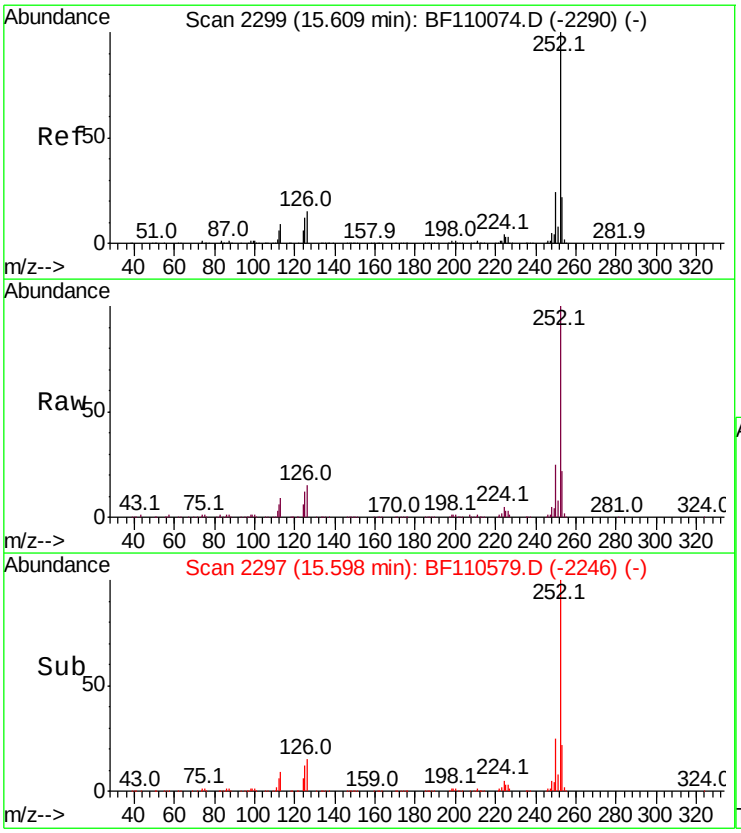
#89
Benzo(k)fluoranthene
Concen: 51.251 ng
RT: 15.24 min Scan# 2236
Delta R.T. 0.00 min
Lab File: BF110579.D
Acq: 8 Nov 2018 12:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 423200

Ion	Ratio	Lower	Upper
252	100		
253	21.4	17.2	25.8
125	10.6	7.4	11.0

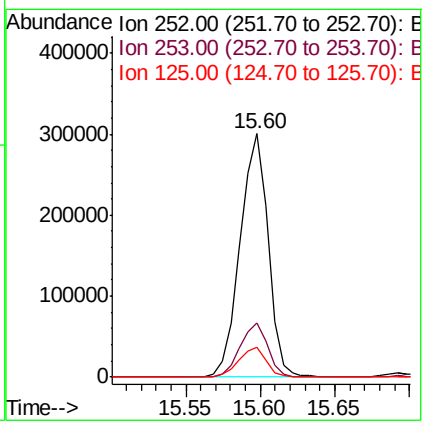


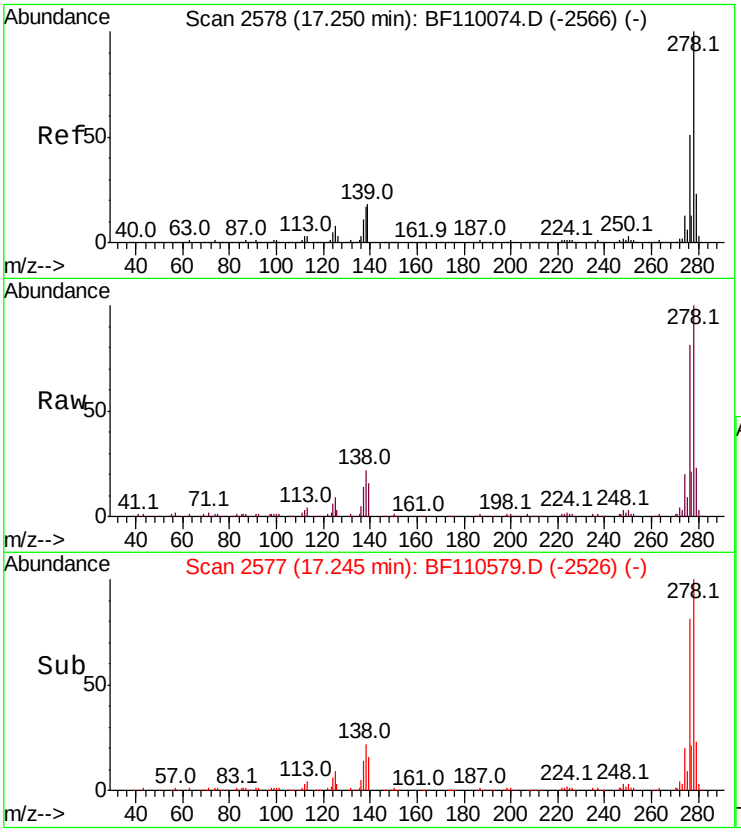


#90
Benzo(a)pyrene
Concen: 50.463 ng
RT: 15.60 min Scan# 2297
Delta R.T. 0.00 min
Lab File: BF110579.D
Acq: 8 Nov 2018 12:36

Tgt Ion:252 Resp: 390015

Ion	Ratio	Lower	Upper
252	100		
253	22.2	18.2	27.4
125	12.0	9.0	13.6



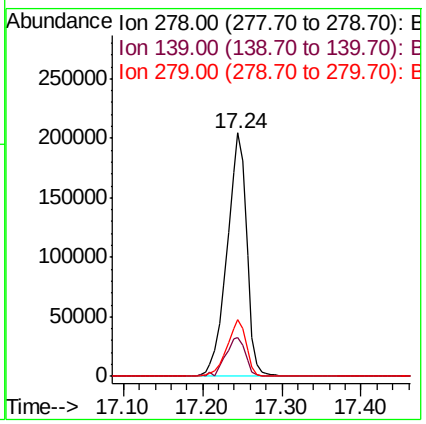


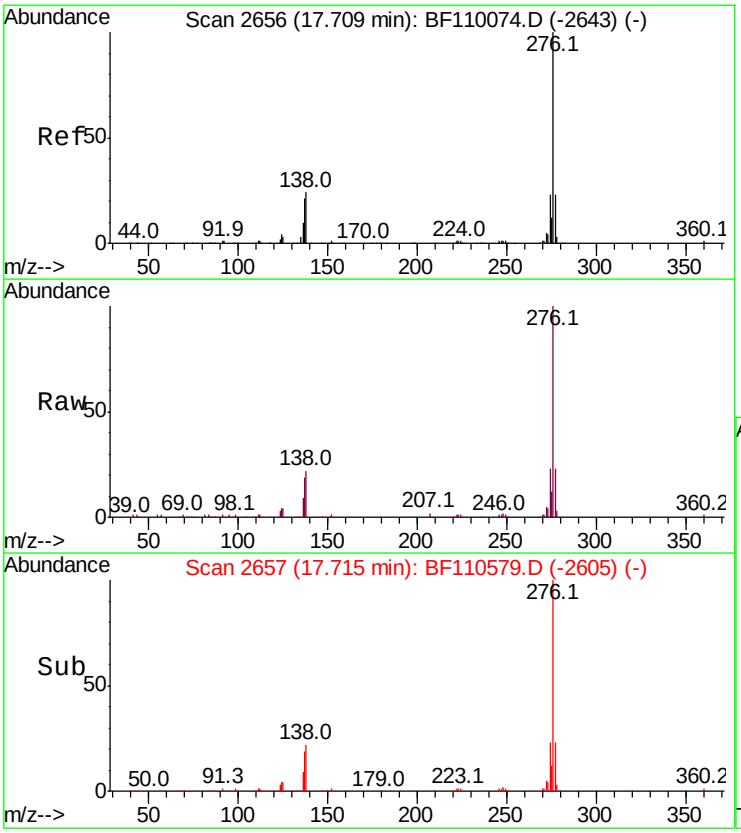
#91
Dibenzo(a,h)anthracene
Concen: 52.576 ng
RT: 17.24 min Scan# 2577
Delta R.T. 0.00 min
Lab File: BF110579.D
Acq: 8 Nov 2018 12:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:278 Resp: 350622

Ion	Ratio	Lower	Upper
278	100		
139	16.1	12.7	19.1
279	23.4	19.0	28.4





#92
Benzo(g,h,i)perylene
Concen: 53.455 ng
RT: 17.72 min Scan# 2657
Delta R.T. 0.01 min
Lab File: BF110579.D
Acq: 8 Nov 2018 12:36

Tgt Ion:276 Resp: 351280

Ion	Ratio	Lower	Upper
276	100		
277	23.3	18.8	28.2
138	22.0	16.0	24.0