Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF102318\
Data File : BF110073.D
Acq On : 23 Oct 2018 12:13
Operator : JU/SJ
Sample : SSTDICC025
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Oct 23 13:12:15 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 12:51:01 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.96	152	167023	20.00	ng		-0.02
21) Naphthalene-d8	8.25	136	704612	20.00	ng		-0.02
39) Acenaphthene-d10	10.01	164	342599	20.00	ng		-0.02
64) Phenanthrene-d10	11.50	188	660947	20.00	ng		-0.01
76) Chrysene-d12	14.15	240	532343	20.00	ng		-0.01
87) Perylene-d12	15.67	264	436174	20.00	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.57	112	529250	50.23	ng		-0.02
7) Phenol-d6	6.58	99	669689	51.18	ng		-0.02
23) Nitrobenzene-d5	7.53	82	612185	58.53	ng		-0.02
42) 2,4,6-Tribromophenol	10.80	330	178447	60.16	ng		-0.02
45) 2-Fluorobiphenyl	9.32	172	1187330	55.30	ng		-0.02
79) Terphenyl-d14	13.09	244	1271099	50.14	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	2.81	88	135380	22.621	ng		93
3) Pyridine	3.59	79	300404	22.515	ng		86
4) n-Nitrosodimethylamine	3.54	42	126178	23.183	ng		94
6) Aniline	6.63	93	440140	24.962	ng	#	52
8) 2-Chlorophenol	6.75	128	308321	26.123	ng		96
9) Benzaldehyde	6.52	77	215076	25.295	ng		98
10) Phenol	6.59	94	357283	25.292	ng	#	65
11) bis(2-Chloroethyl)ether	6.70	93	292886	24.797	ng		96
12) 1,3-Dichlorobenzene	6.90	146	334186	25.821	ng		99
13) 1,4-Dichlorobenzene	6.98	146	335433	25.735	ng		97
14) 1,2-Dichlorobenzene	7.13	146	317390	26.444	ng		98
15) Benzyl Alcohol	7.10	79	262257	26.054	ng		92
16) 2,2'-oxybis(1-Chloropropan	7.23	45	476132	24.560	ng		68
17) 2-Methylphenol	7.20	107	238869	25.098	ng	#	82
18) Hexachloroethane	7.48	117	121657	26.412	ng		95
19) n-Nitroso-di-n-propylamine	7.37	70	215466	25.648	ng		95
20) 3+4-Methylphenols	7.36	107	319587	26.461	ng	#	88
22) Acetophenone	7.37	105	423816	25.937	ng		98
24) Nitrobenzene	7.55	77	316915	27.890	ng		98
25) Isophorone	7.78	82	513888	25.004	ng		97
26) 2-Nitrophenol	7.86	139	149523	31.737	ng		94
27) 2,4-Dimethylphenol	7.89	122	244986	24.747	ng		98
28) bis(2-Chloroethoxy)methane	7.99	93	351423	24.915	ng		97
29) 2,4-Dichlorophenol	8.10	162	254187	26.469	ng		98
30) 1,2,4-Trichlorobenzene	8.19	180	284845	26.491	ng		96
31) Naphthalene	8.27	128	845857	26.179	ng		99
32) Benzoic acid	7.99	122	173805	28.178	ng		94
33) 4-Chloroaniline	8.32	127	381161	26.243	ng		99
34) Hexachlorobutadiene	8.38	225	159287	26.864	ng		98
35) Caprolactam	8.68	113	89129	26.133	ng		94
36) 4-Chloro-3-methylphenol	8.79	107	273353	26.982	ng		91
37) 2-Methylnaphthalene	8.96	142	555397	26.546	ng		97
38) 1-Methylnaphthalene	9.06	142	539926	26.632	ng		100
40) 1,2,4,5-Tetrachlorobenzene	9.13	216	272506	25.824	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF102318\
Data File : BF110073.D
Acq On : 23 Oct 2018 12:13
Operator : JU/SJ
Sample : SSTDICC025
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Oct 23 13:12:15 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 12:51:01 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
41) Hexachlorocyclopentadiene	9.11	237	141496	27.781 ng		100
43) 2,4,6-Trichlorophenol	9.24	196	175853	26.651 ng		93
44) 2,4,5-Trichlorophenol	9.27	196	188872	27.580 ng		96
46) 1,1'-Biphenyl	9.43	154	807680	26.460 ng		100
47) 2-Chloronaphthalene	9.46	162	587502	26.130 ng		98
48) 2-Nitroaniline	9.55	65	178731	30.976 ng		98
49) Acenaphthylene	9.87	152	855487	26.191 ng		99
50) Dimethylphthalate	9.72	163	645337	26.602 ng		99
51) 2,6-Dinitrotoluene	9.79	165	142422	30.910 ng		98
52) Acenaphthene	10.05	154	559888	26.924 ng		99
53) 3-Nitroaniline	9.96	138	168256	30.019 ng		94
54) 2,4-Dinitrophenol	10.06	184	45573	38.662 ng	#	87
55) Dibenzofuran	10.22	168	796807	26.868 ng		96
56) 4-Nitrophenol	10.10	139	126575	29.597 ng		96
57) 2,4-Dinitrotoluene	10.19	165	181045	33.435 ng	#	88
58) Fluorene	10.56	166	588212	27.246 ng		100
59) 2,3,4,6-Tetrachlorophenol	10.33	232	154737	28.510 ng		96
60) Diethylphthalate	10.42	149	644891	26.915 ng		100
61) 4-Chlorophenyl-phenylether	10.55	204	313541	27.881 ng		95
62) 4-Nitroaniline	10.57	138	165622	31.216 ng		92
63) Azobenzene	10.71	77	639638	25.554 ng		96
65) 4,6-Dinitro-2-methylphenol	10.60	198	70878	33.459 ng		78
66) n-Nitrosodiphenylamine	10.67	169	562522	25.553 ng		97
67) 4-Bromophenyl-phenylether	11.04	248	186080	25.978 ng		92
68) Hexachlorobenzene	11.11	284	196452	25.719 ng		98
69) Atrazine	11.19	200	179820	26.151 ng		99
70) Pentachlorophenol	11.30	266	118222	27.196 ng		97
71) Phenanthrene	11.53	178	897888	26.240 ng		100
72) Anthracene	11.58	178	905649	26.326 ng		98
73) Carbazole	11.73	167	879814	26.023 ng		99
74) Di-n-butylphthalate	12.05	149	1001583	26.545 ng		100
75) Fluoranthene	12.72	202	915381	26.779 ng		98
77) Benzidine	12.84	184	417796	20.469 ng		98
78) Pyrene	12.95	202	939713	24.034 ng		99
80) Butylbenzylphthalate	13.56	149	417187	26.392 ng		97
81) Benzo(a)anthracene	14.14	228	790664	25.215 ng		99
82) 3,3'-Dichlorobenzidine	14.10	252	298479	27.152 ng		99
83) Chrysene	14.17	228	758266	25.406 ng		99
84) Bis(2-ethylhexyl)phthalate	14.11	149	564946	27.161 ng		95
85) Di-n-octyl phthalate	14.73	149	888500	30.299 ng		99
86) Indeno(1,2,3-cd)pyrene	17.23	276	572171	23.810 ng	#	95
88) Benzo(b)fluoranthene	15.22	252	672199	26.731 ng		98
89) Benzo(k)fluoranthene	15.24	252	619143	24.980 ng	#	97
90) Benzo(a)pyrene	15.60	252	586067	25.341 ng		97
91) Dibenzo(a,h)anthracene	17.24	278	482888	23.560 ng		97
92) Benzo(g,h,i)perylene	17.70	276	453307	21.890 ng		96

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

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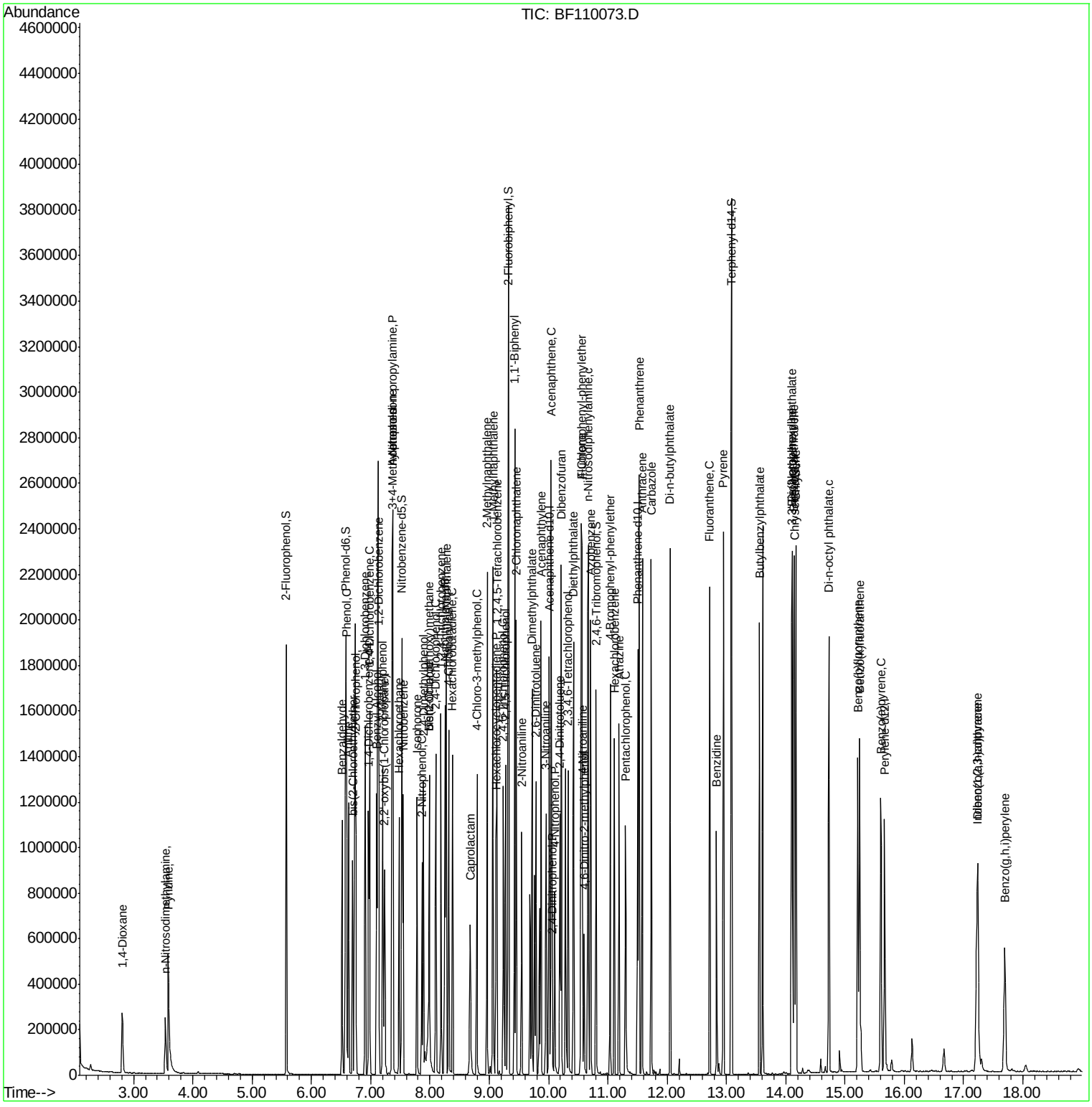
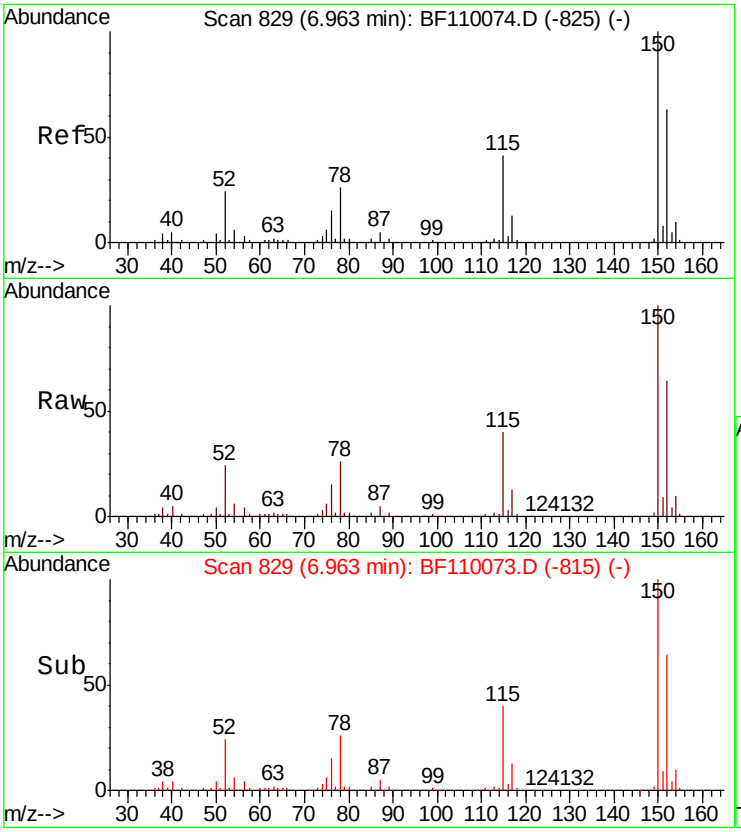
Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF102318\
Data File : BF110073.D
Acq On : 23 Oct 2018 12:13
Operator : JU/SJ
Sample : SSTDICC025
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :

Quant Time: Oct 23 13:12:15 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 12:51:01 2018
Response via : Initial Calibration



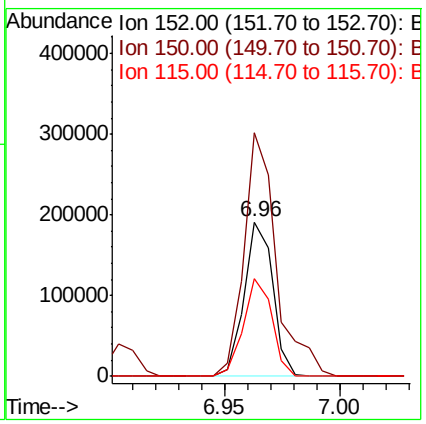


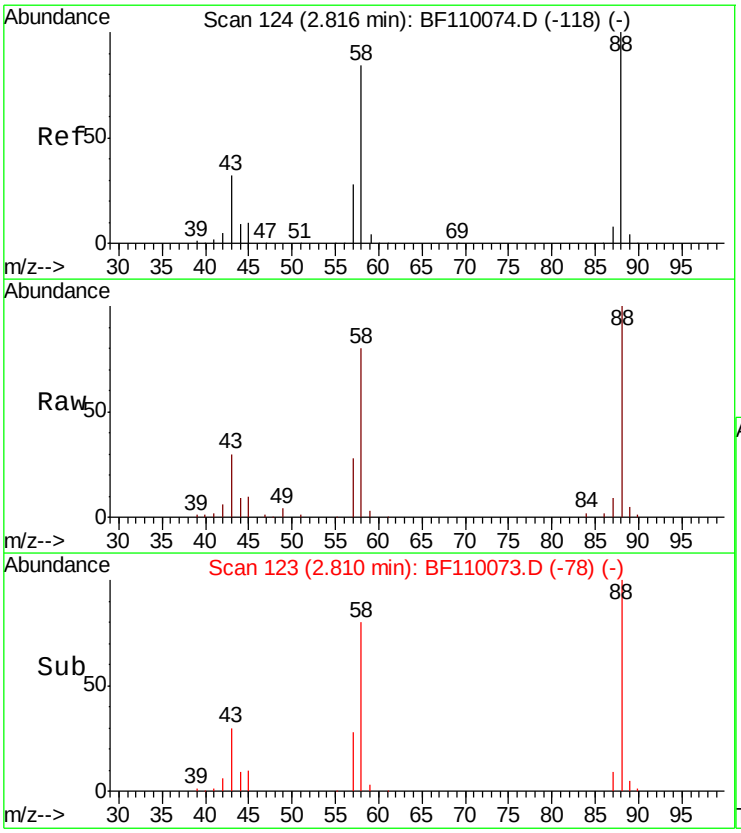
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.96 min Scan# 829
Delta R.T. -0.02 min
Lab File: BF110073.D
Acq: 23 Oct 2018 12:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 167023

Ion	Ratio	Lower	Upper
152	100		
150	157.5	122.7	184.1
115	63.3	49.1	73.7

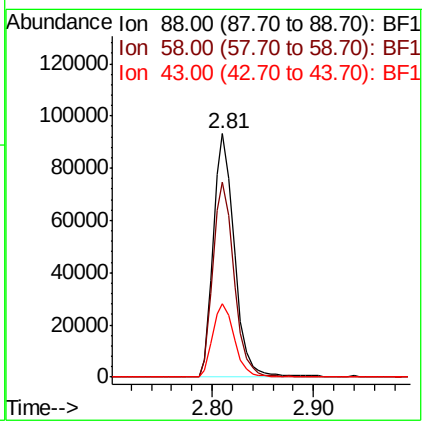


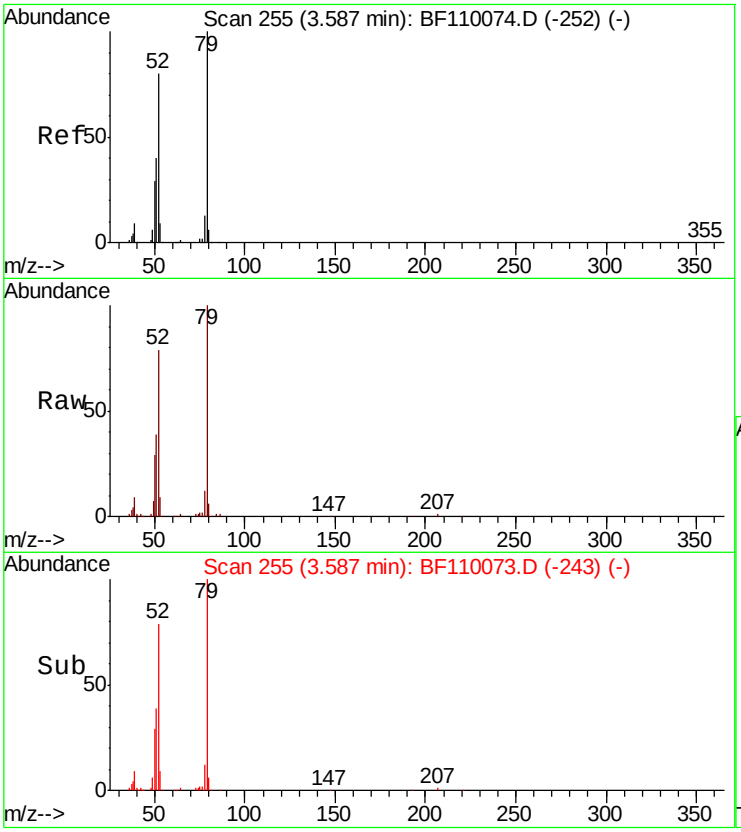


#2
1,4-Dioxane
Concen: 22.621 ng
RT: 2.81 min Scan# 123
Delta R.T. -0.04 min
Lab File: BF110073.D
Acq: 23 Oct 2018 12:13

Tgt Ion: 88 Resp: 135380

Ion	Ratio	Lower	Upper
88	100		
58	79.6	57.1	85.7
43	30.6	24.1	36.1



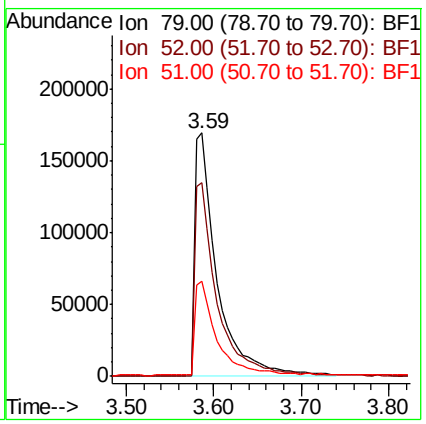


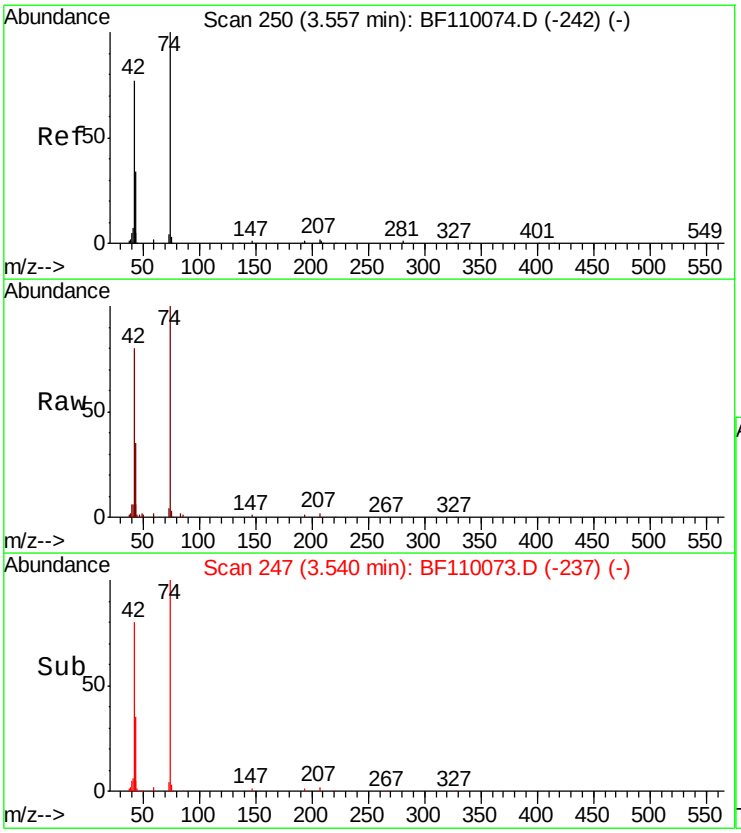
#3
Pyridine
Concen: 22.515 ng
RT: 3.59 min Scan# 255
Delta R.T. -0.03 min
Lab File: BF110073.D
Acq: 23 Oct 2018 12:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 300404

Ion	Ratio	Lower	Upper
79	100		
52	79.4	53.1	79.7
51	39.3	27.4	41.2

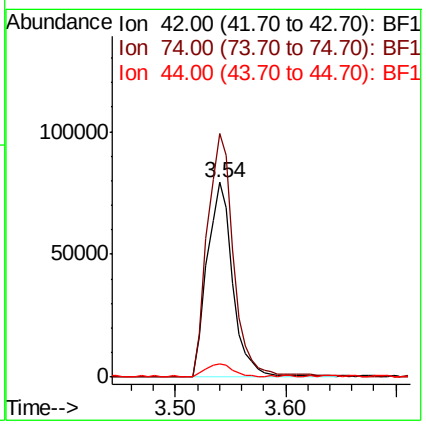


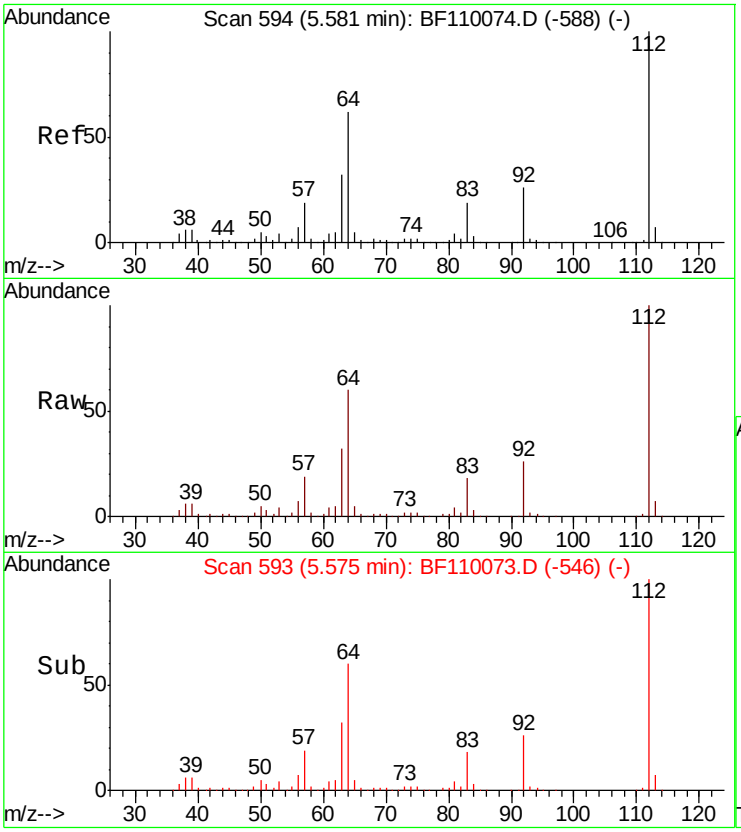


#4
n-Nitrosodimethylamine
Concen: 23.183 ng
RT: 3.54 min Scan# 247
Delta R.T. -0.04 min
Lab File: BF110073.D
Acq: 23 Oct 2018 12:13

Tgt Ion: 42 Resp: 126178

Ion	Ratio	Lower	Upper
42	100		
74	125.2	105.5	158.3
44	7.0	4.9	7.3



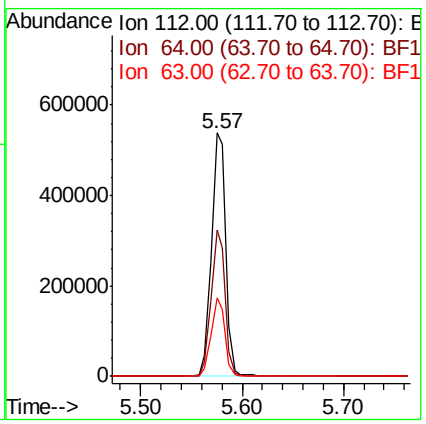


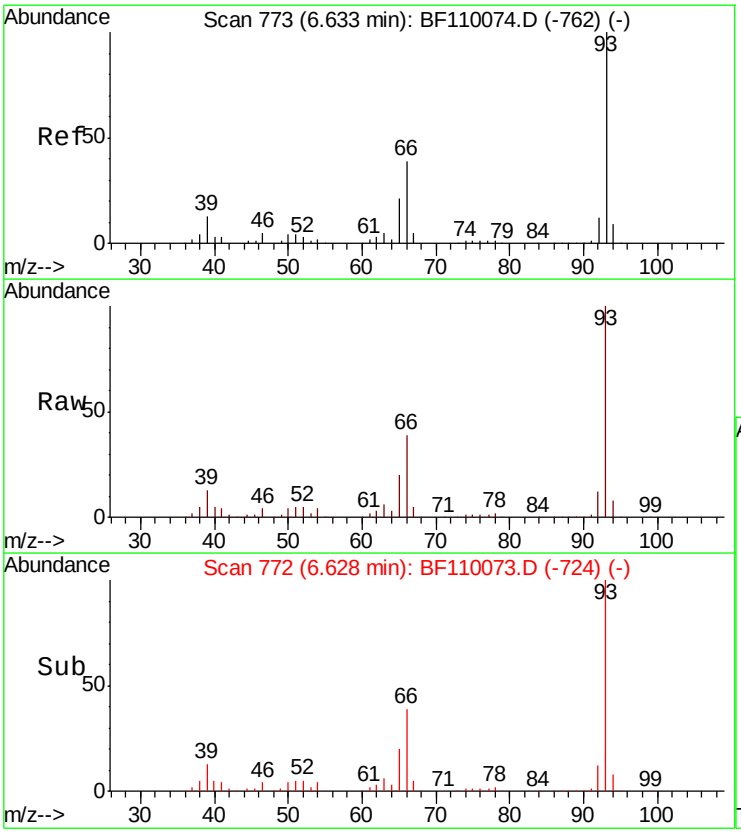
#5
2-Fluorophenol
Concen: 50.229 ng
RT: 5.57 min Scan# 593
Delta R.T. -0.02 min
Lab File: BF110073.D
Acq: 23 Oct 2018 12:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 529250

Ion	Ratio	Lower	Upper
112	100		
64	60.2	44.1	66.1
63	32.3	23.7	35.5

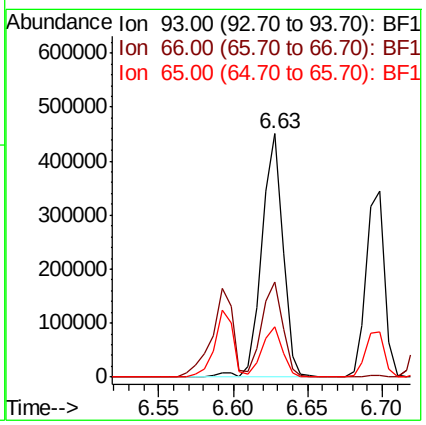


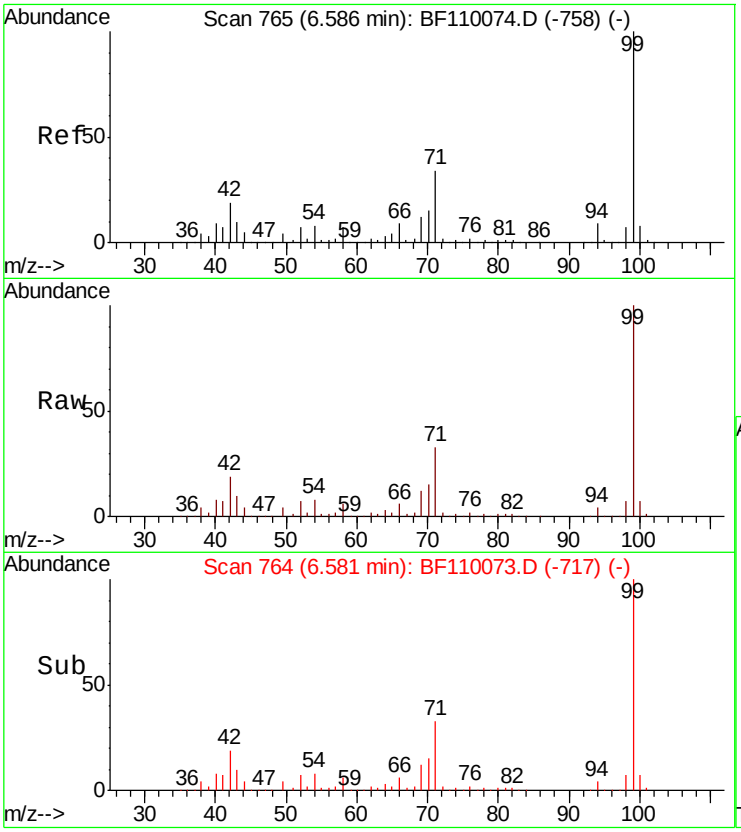


#6
Aniline
Concen: 24.962 ng
RT: 6.63 min Scan# 772
Delta R.T. -0.02 min
Lab File: BF110073.D
Acq: 23 Oct 2018 12:13

Tgt Ion: 93 Resp: 440140

Ion	Ratio	Lower	Upper
93	100		
66	39.2	67.4	101.0#
65	20.5	41.0	61.4#



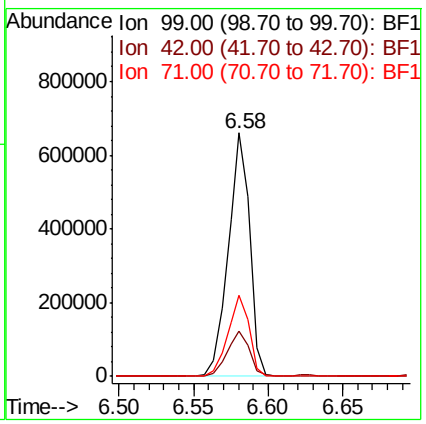


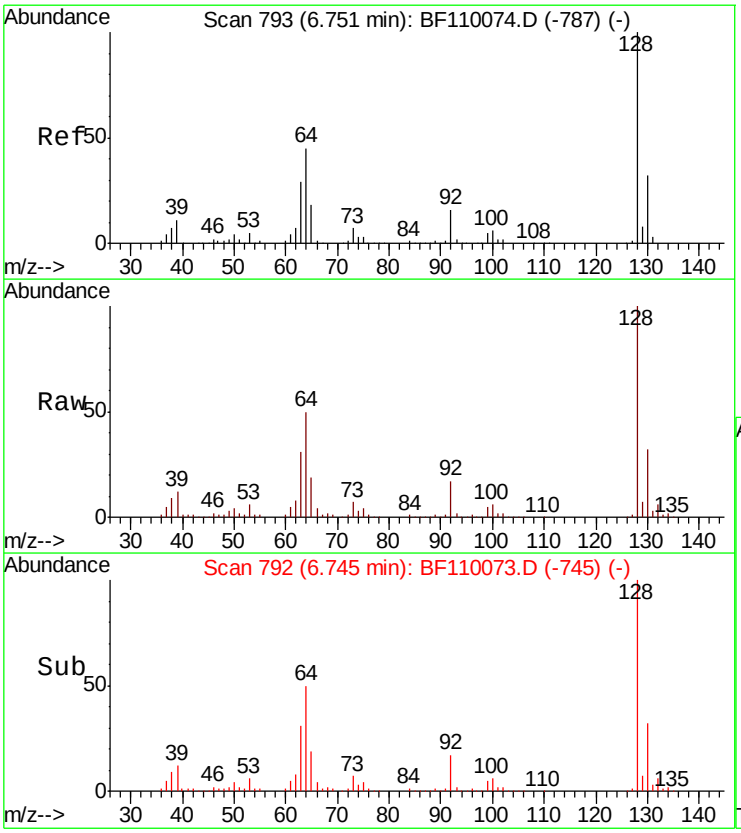
#7
Phenol-d6
Concen: 51.184 ng
RT: 6.58 min Scan# 764
Delta R.T. -0.02 min
Lab File: BF110073.D
Acq: 23 Oct 2018 12:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 669689

Ion	Ratio	Lower	Upper
99	100		
42	18.6	15.8	23.6
71	33.4	28.0	42.0

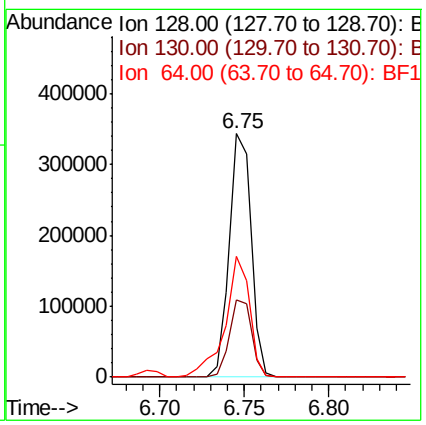


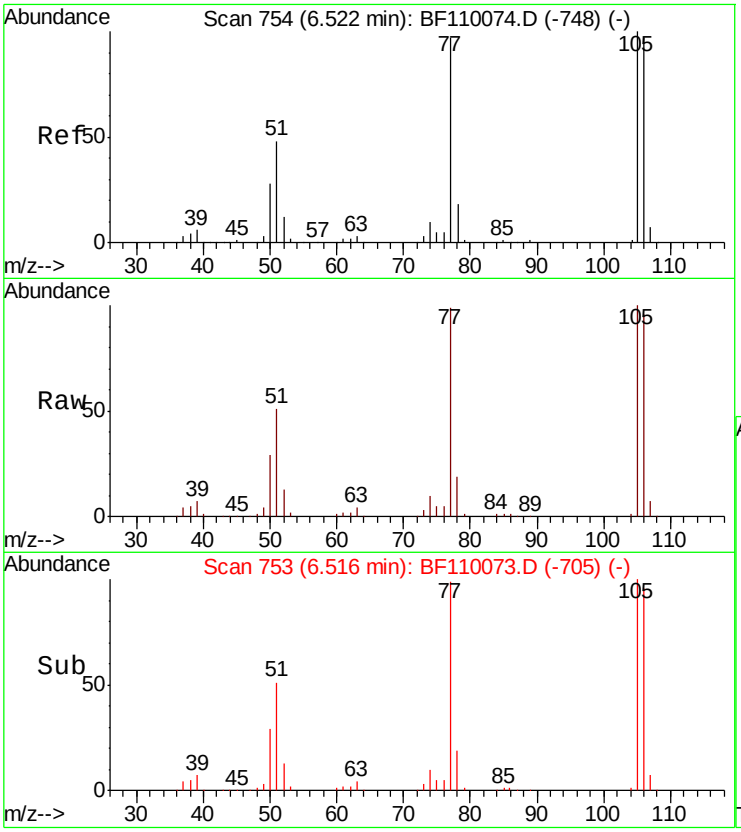


#8
2-Chlorophenol
Concen: 26.123 ng
RT: 6.75 min Scan# 792
Delta R.T. -0.02 min
Lab File: BF110073.D
Acq: 23 Oct 2018 12:13

Tgt Ion:128 Resp: 308321

Ion	Ratio	Lower	Upper
128	100		
130	31.8	13.1	53.1
64	49.8	26.0	66.0



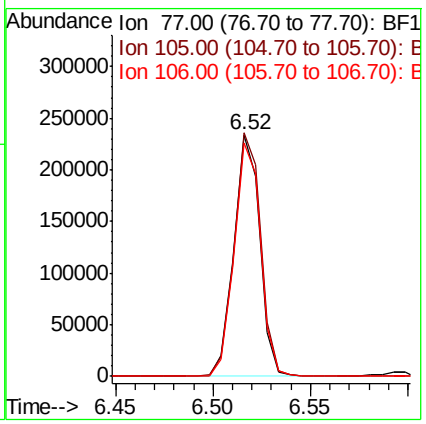


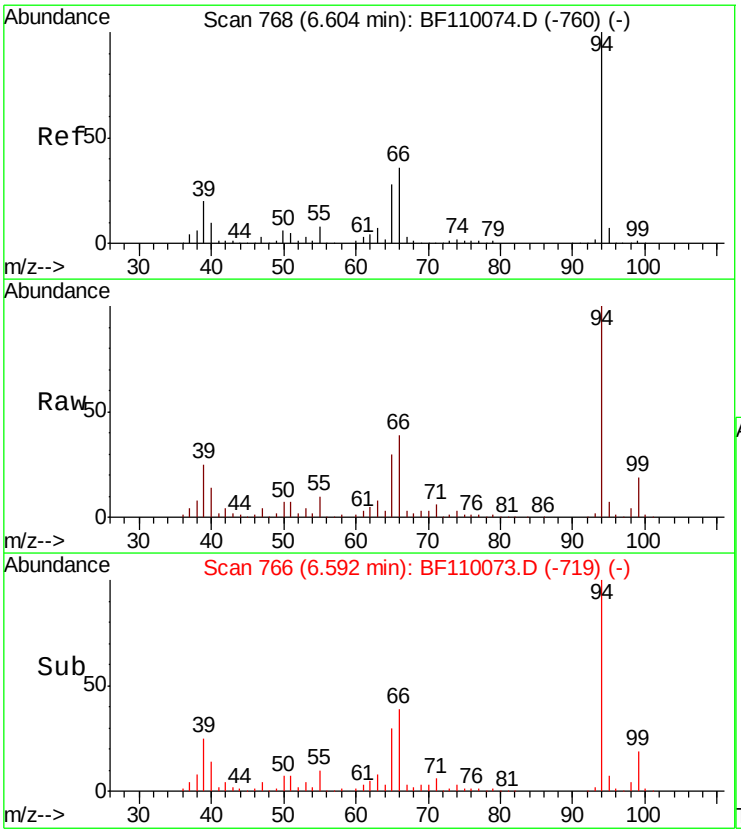
#9
Benzaldehyde
Concen: 25.295 ng
RT: 6.52 min Scan# 753
Delta R.T. -0.02 min
Lab File: BF110073.D
Acq: 23 Oct 2018 12:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 215076

Ion	Ratio	Lower	Upper
77	100		
105	100.7	78.6	118.6
106	96.7	74.8	114.8

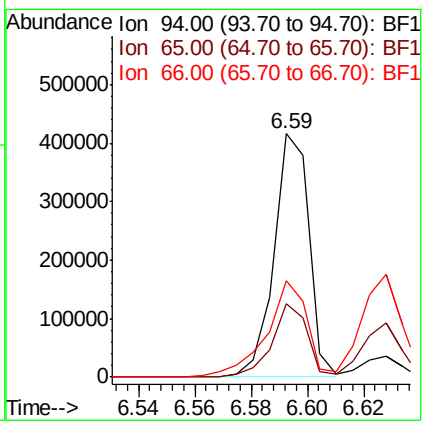


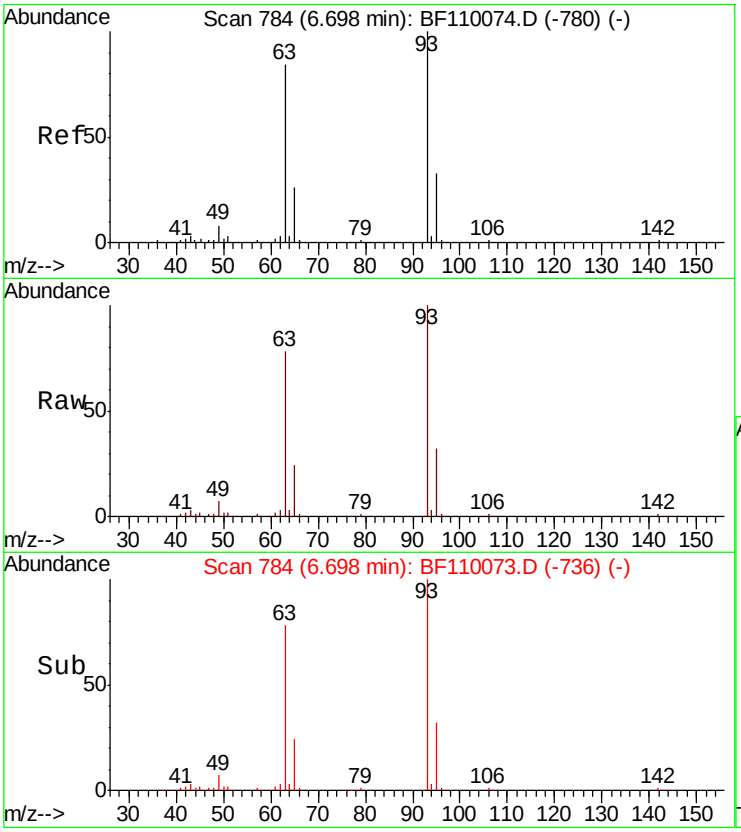


#10
Phenol
Concen: 25.292 ng
RT: 6.59 min Scan# 766
Delta R.T. -0.02 min
Lab File: BF110073.D
Acq: 23 Oct 2018 12:13

Tgt Ion: 94 Resp: 357283

Ion	Ratio	Lower	Upper
94	100		
65	30.1	25.3	65.3
66	39.4	54.5	94.5#



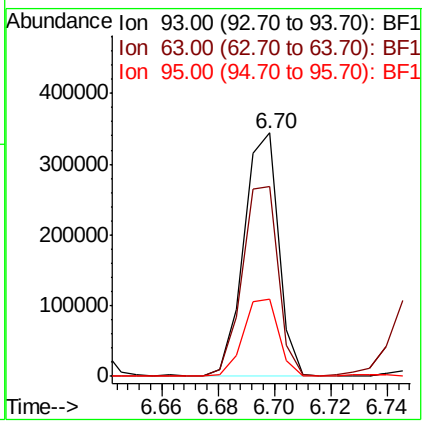


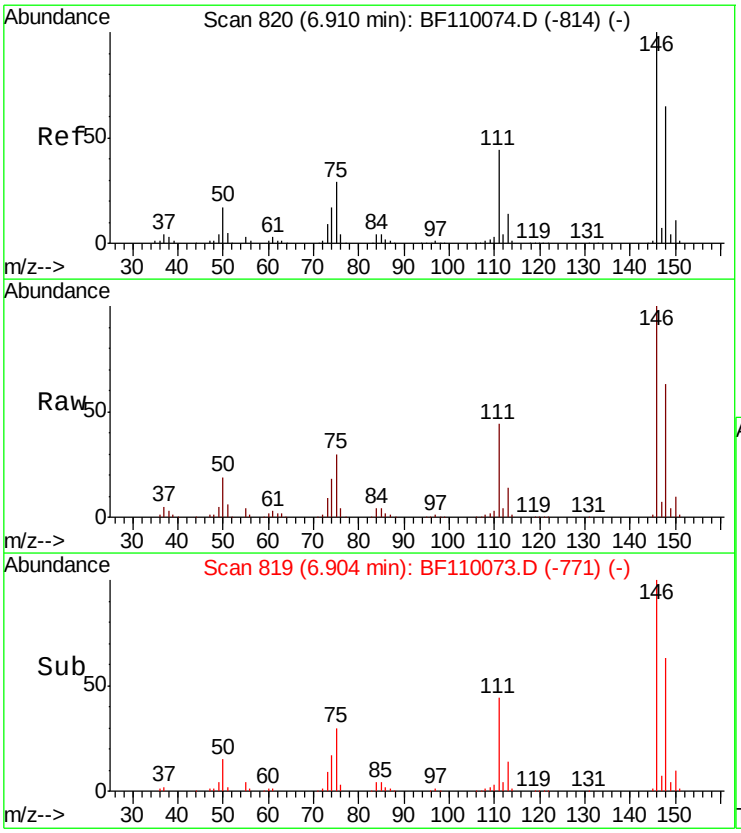
#11
bis(2-Chloroethyl)ether
Concen: 24.797 ng
RT: 6.70 min Scan# 784
Delta R.T. -0.02 min
Lab File: BF110073.D
Acq: 23 Oct 2018 12:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 292886

Ion	Ratio	Lower	Upper
93	100		
63	77.8	53.4	93.4
95	31.7	12.1	52.1

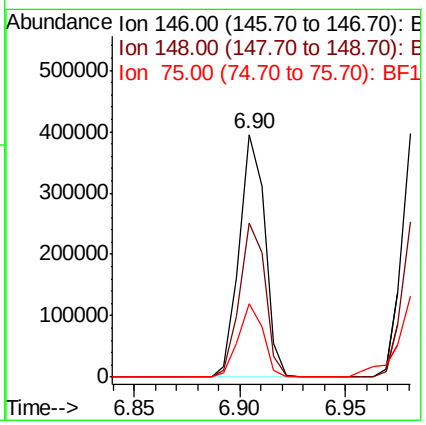


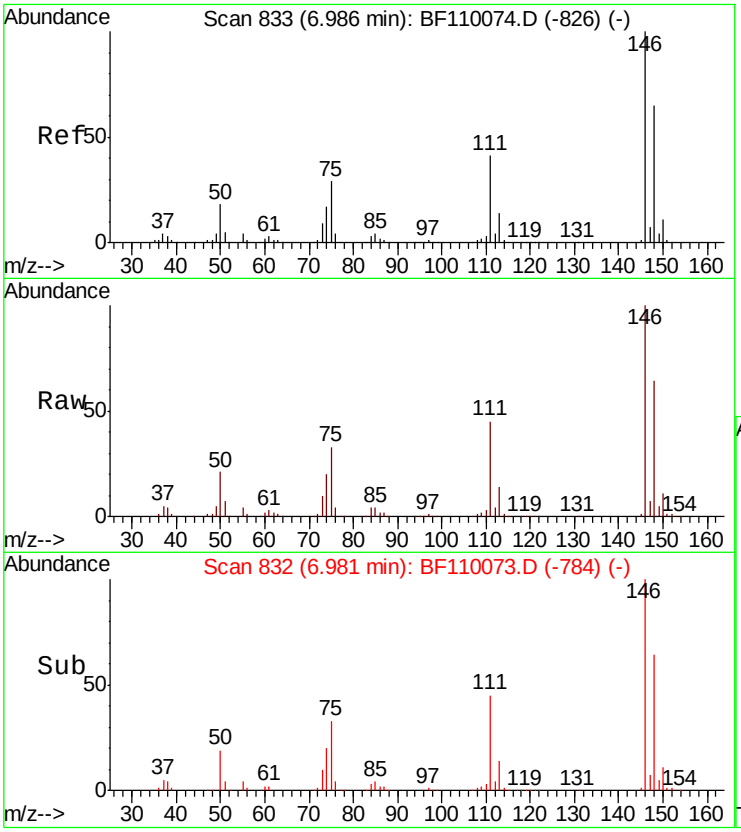


#12
1,3-Dichlorobenzene
Concen: 25.821 ng
RT: 6.90 min Scan# 819
Delta R.T. -0.02 min
Lab File: BF110073.D
Acq: 23 Oct 2018 12:13

Tgt Ion:146 Resp: 334186

Ion	Ratio	Lower	Upper
146	100		
148	63.2	50.4	75.6
75	30.4	25.8	38.6



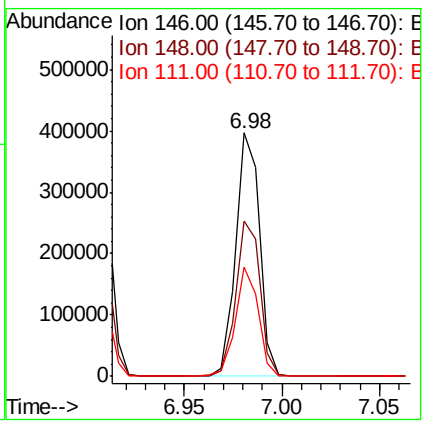


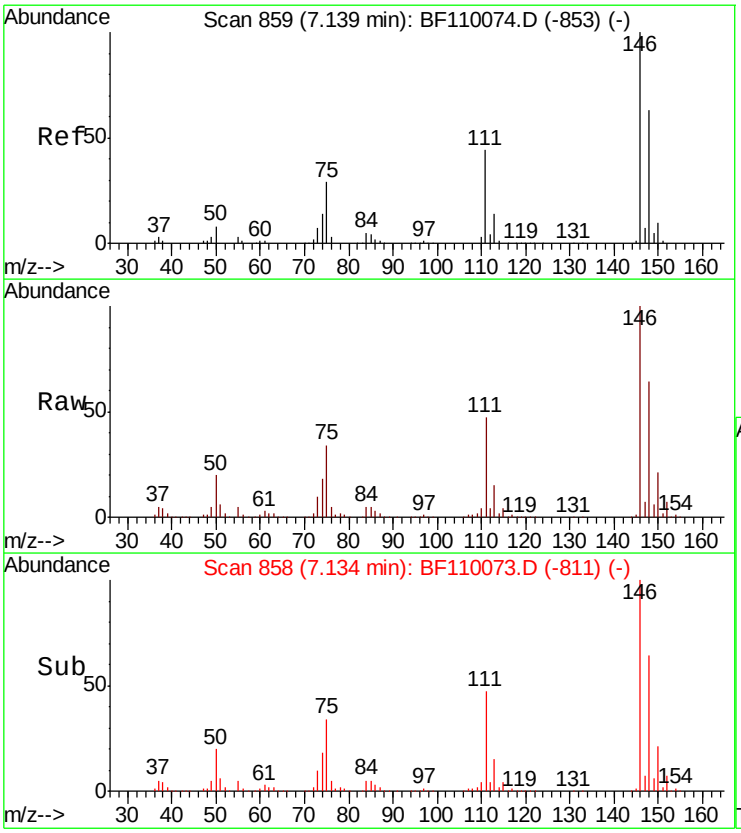
#13
1,4-Dichlorobenzene
Concen: 25.735 ng
RT: 6.98 min Scan# 832
Delta R.T. -0.02 min
Lab File: BF110073.D
Acq: 23 Oct 2018 12:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 335433

Ion	Ratio	Lower	Upper
146	100		
148	63.6	50.3	75.5
111	44.6	32.7	49.1

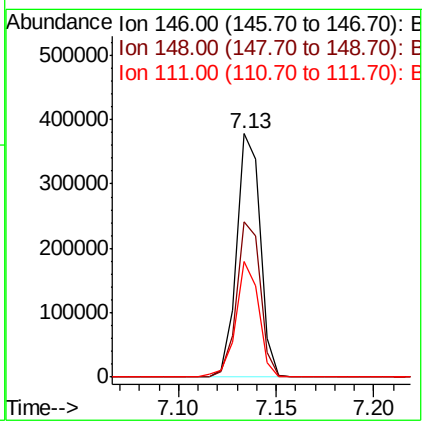


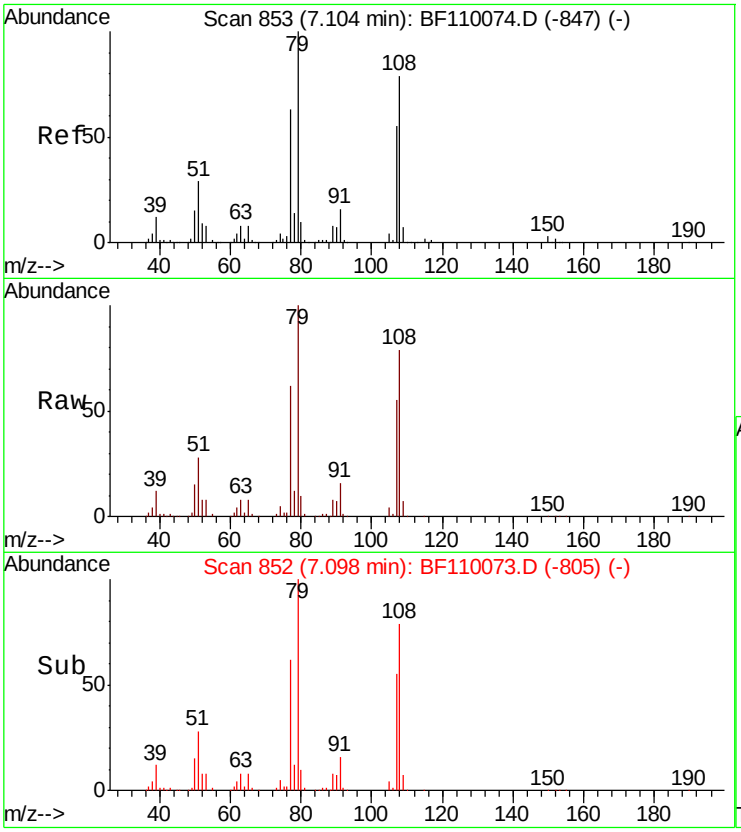


#14
1,2-Dichlorobenzene
Concen: 26.444 ng
RT: 7.13 min Scan# 858
Delta R.T. -0.02 min
Lab File: BF110073.D
Acq: 23 Oct 2018 12:13

Tgt Ion:146 Resp: 317390

Ion	Ratio	Lower	Upper
146	100		
148	63.7	51.1	76.7
111	47.4	35.8	53.6



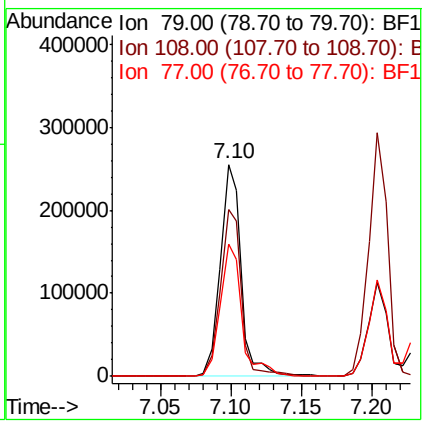


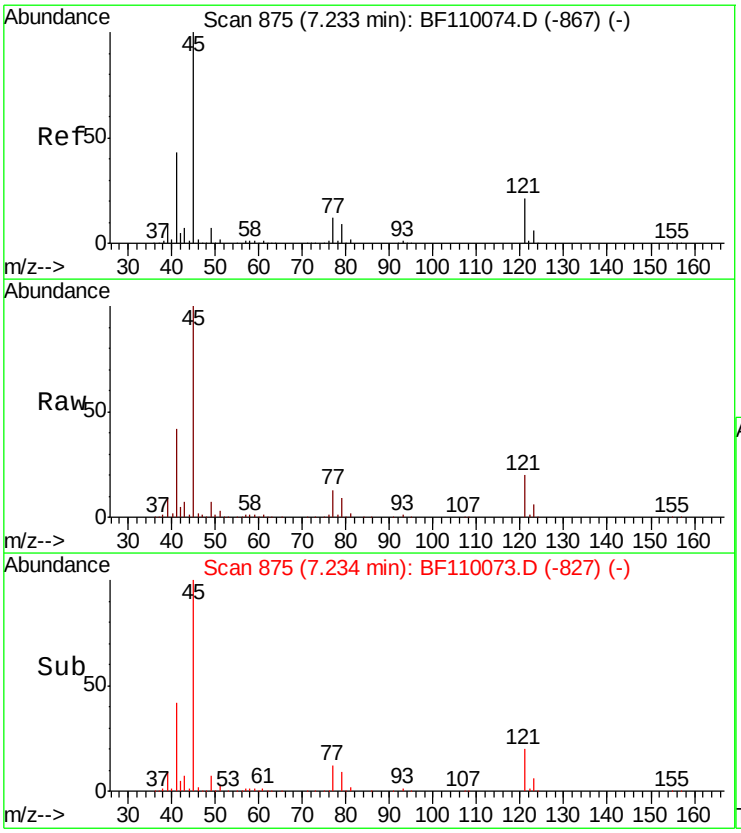
#15
Benzyl Alcohol
Concen: 26.054 ng
RT: 7.10 min Scan# 852
Delta R.T. -0.02 min
Lab File: BF110073.D
Acq: 23 Oct 2018 12:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 262257

Ion	Ratio	Lower	Upper
79	100		
108	78.6	56.3	84.5
77	62.2	52.9	79.3

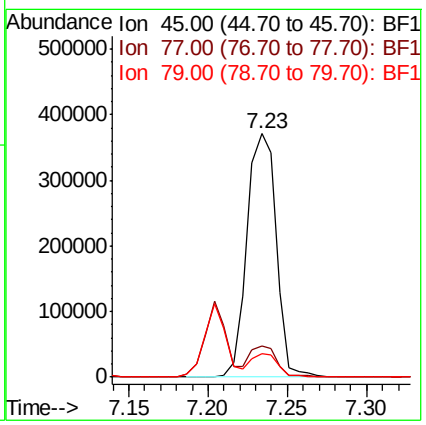


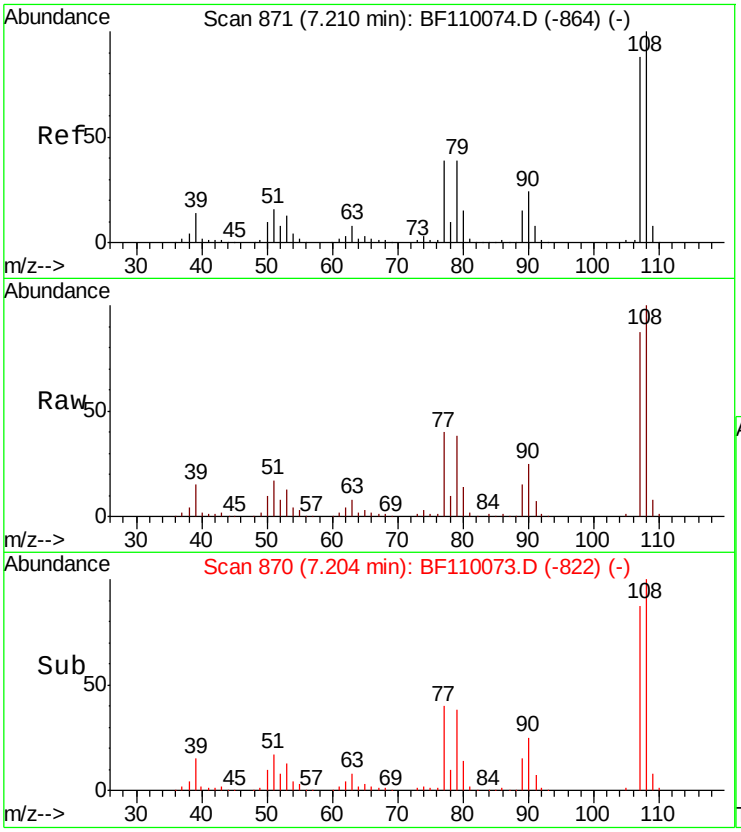


#16
2,2'-oxybis(1-Chloropropane)
Concen: 24.560 ng
RT: 7.23 min Scan# 875
Delta R.T. -0.02 min
Lab File: BF110073.D
Acq: 23 Oct 2018 12:13

Tgt Ion: 45 Resp: 476132

Ion	Ratio	Lower	Upper
45	100		
77	12.6	10.0	50.0
79	9.4	6.1	46.1



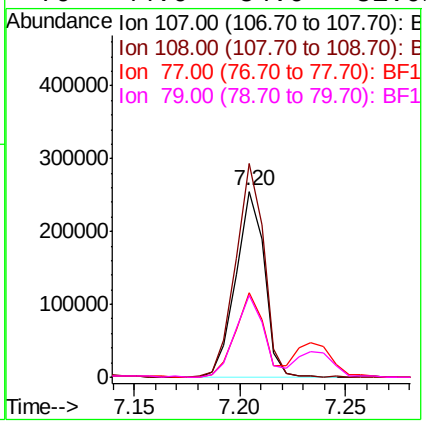


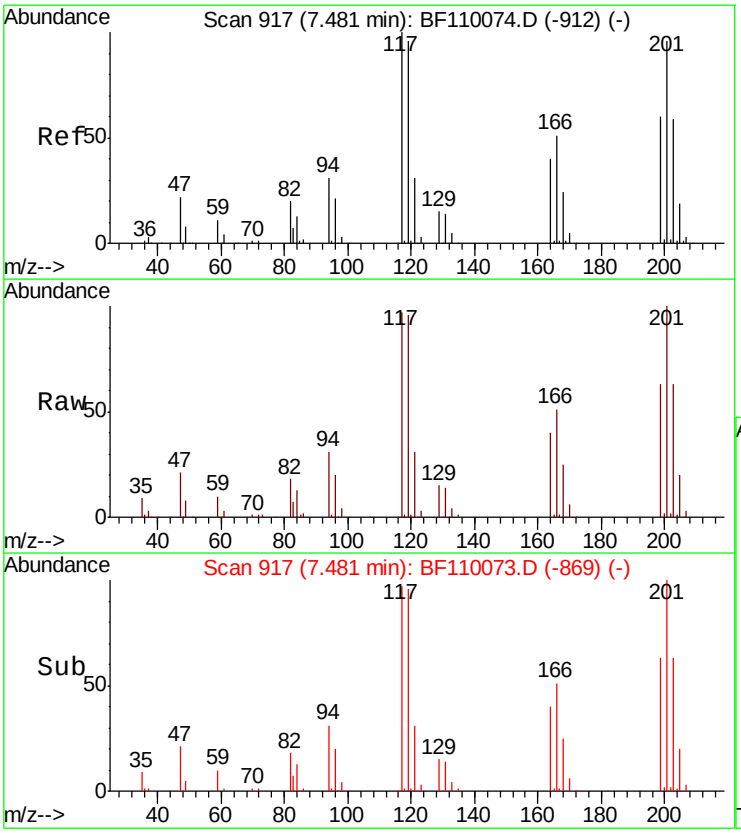
#17
2-Methylphenol
Concen: 25.098 ng
RT: 7.20 min Scan# 870
Delta R.T. -0.02 min
Lab File: BF110073.D
Acq: 23 Oct 2018 12:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 238869

Ion	Ratio	Lower	Upper
107	100		
108	115.0	92.6	138.8
77	45.5	59.4	89.2#
79	44.0	54.0	81.0#

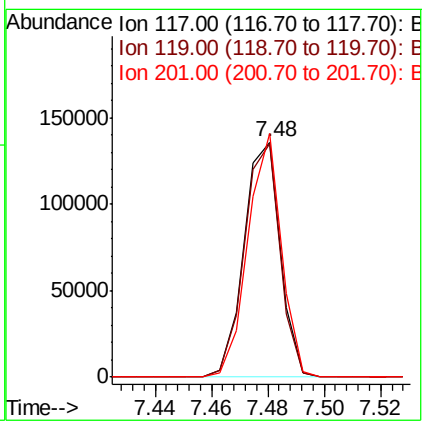


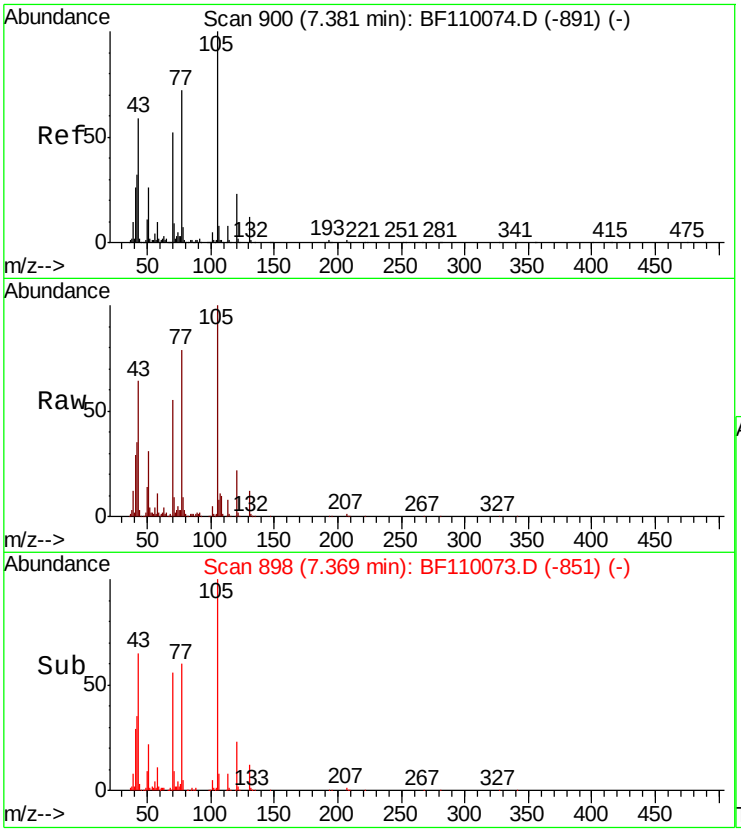


#18
Hexachloroethane
Concen: 26.412 ng
RT: 7.48 min Scan# 917
Delta R.T. -0.02 min
Lab File: BF110073.D
Acq: 23 Oct 2018 12:13

Tgt Ion:117 Resp: 121657

Ion	Ratio	Lower	Upper
117	100		
119	99.2	75.0	112.6
201	103.5	79.2	118.8



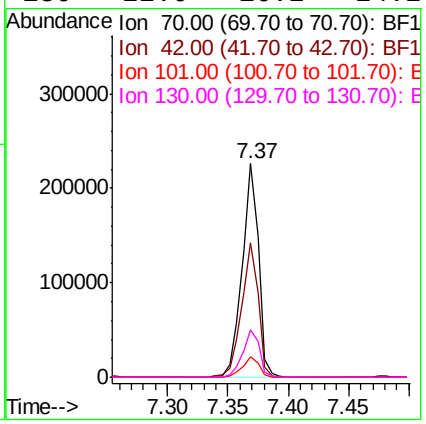


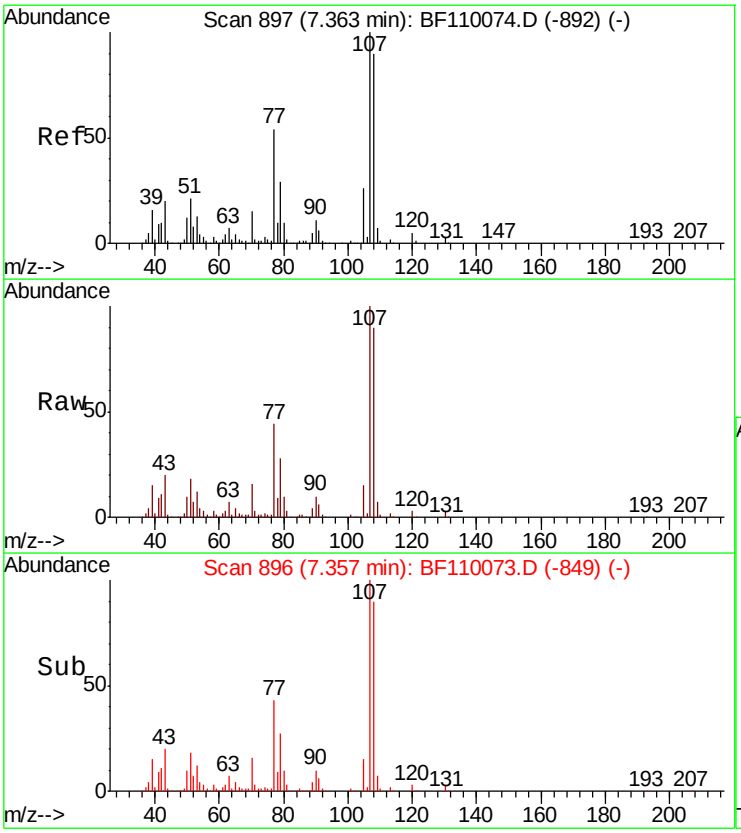
#19
n-Nitroso-di-n-propylamine
Concen: 25.648 ng
RT: 7.37 min Scan# 898
Delta R.T. -0.02 min
Lab File: BF110073.D
Acq: 23 Oct 2018 12:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 215466

Ion	Ratio	Lower	Upper
70	100		
42	63.2	47.4	71.2
101	9.8	7.3	10.9
130	22.0	16.2	24.2

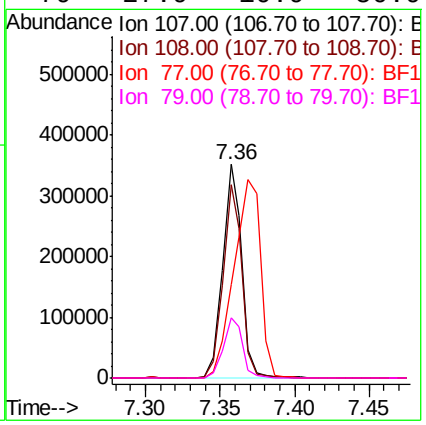


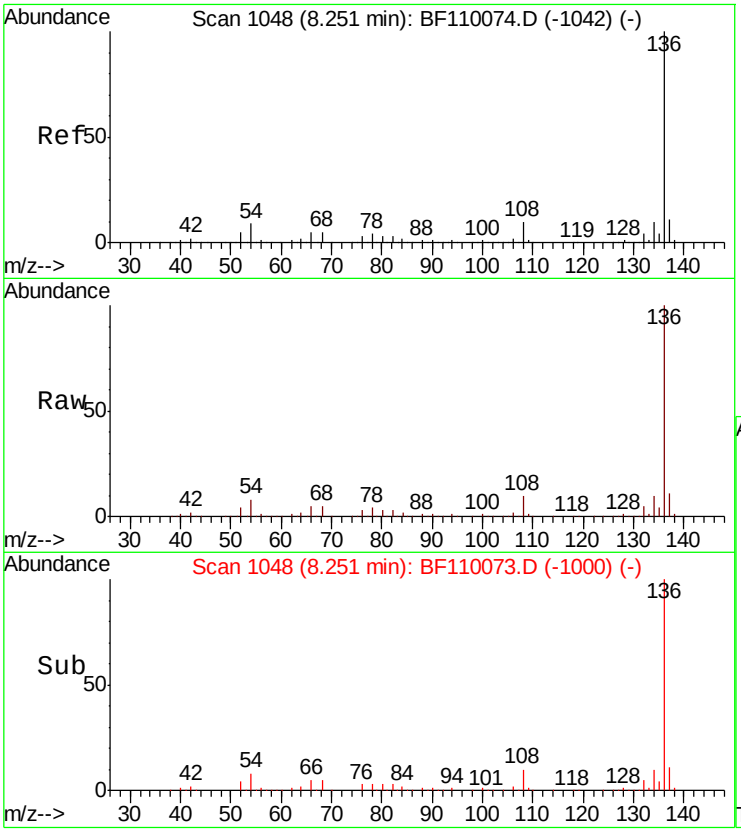


#20
3+4-Methylphenols
Concen: 26.461 ng
RT: 7.36 min Scan# 896
Delta R.T. -0.02 min
Lab File: BF110073.D
Acq: 23 Oct 2018 12:13

Tgt Ion:107 Resp: 319587

Ion	Ratio	Lower	Upper
107	100		
108	90.2	71.4	111.4
77	43.7	47.3	87.3#
79	27.9	10.9	50.9



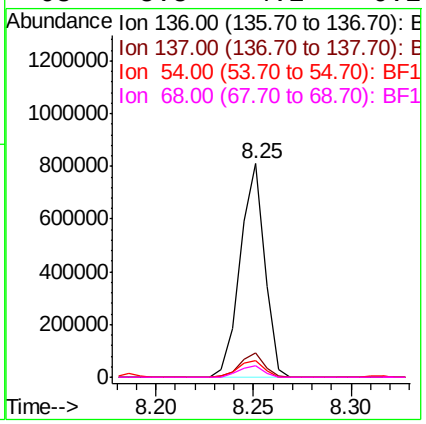


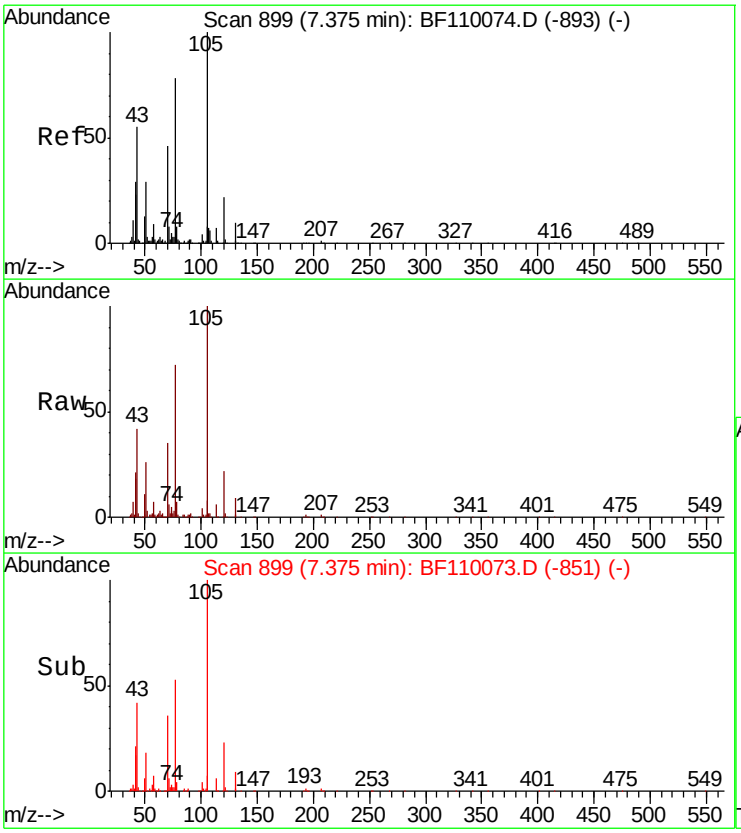
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.25 min Scan# 1048
Delta R.T. -0.02 min
Lab File: BF110073.D
Acq: 23 Oct 2018 12:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 704612

Ion	Ratio	Lower	Upper
136	100		
137	11.4	8.8	13.2
54	7.8	5.4	8.2
68	5.5	4.2	6.2

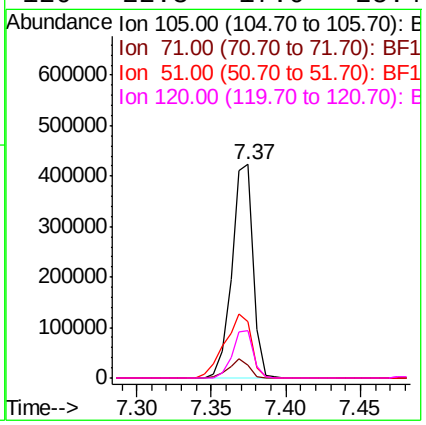


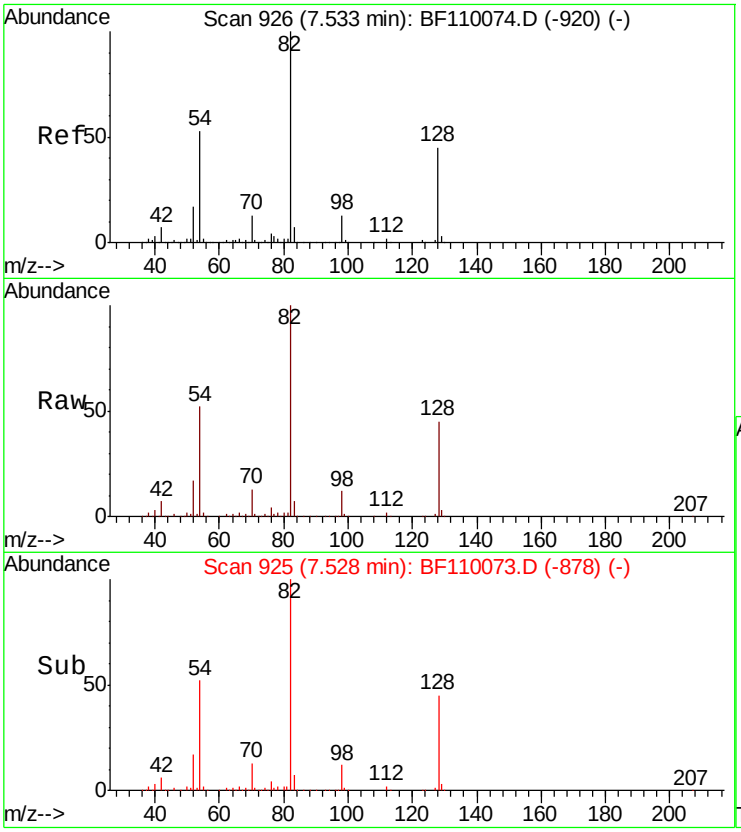


#22
Acetophenone
Concen: 25.937 ng
RT: 7.37 min Scan# 899
Delta R.T. -0.02 min
Lab File: BF110073.D
Acq: 23 Oct 2018 12:13

Tgt Ion:105 Resp: 423816

Ion	Ratio	Lower	Upper
105	100		
71	6.2	5.2	7.8
51	26.4	21.8	32.8
120	22.3	17.0	25.4



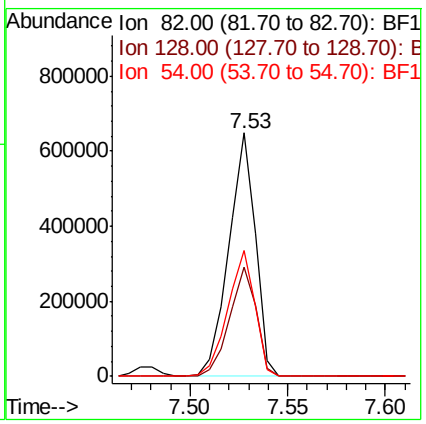


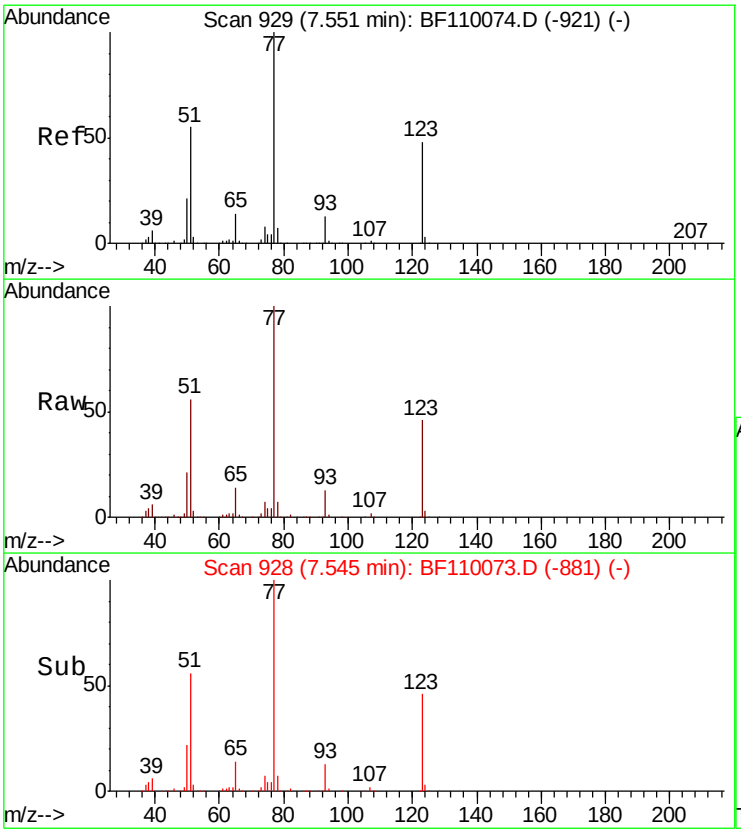
#23
Nitrobenzene-d5
Concen: 58.527 ng
RT: 7.53 min Scan# 925
Delta R.T. -0.02 min
Lab File: BF110073.D
Acq: 23 Oct 2018 12:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 612185

Ion	Ratio	Lower	Upper
82	100		
128	45.1	34.2	51.2
54	52.0	38.6	58.0

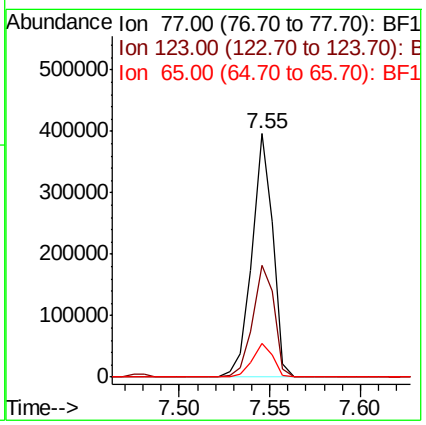


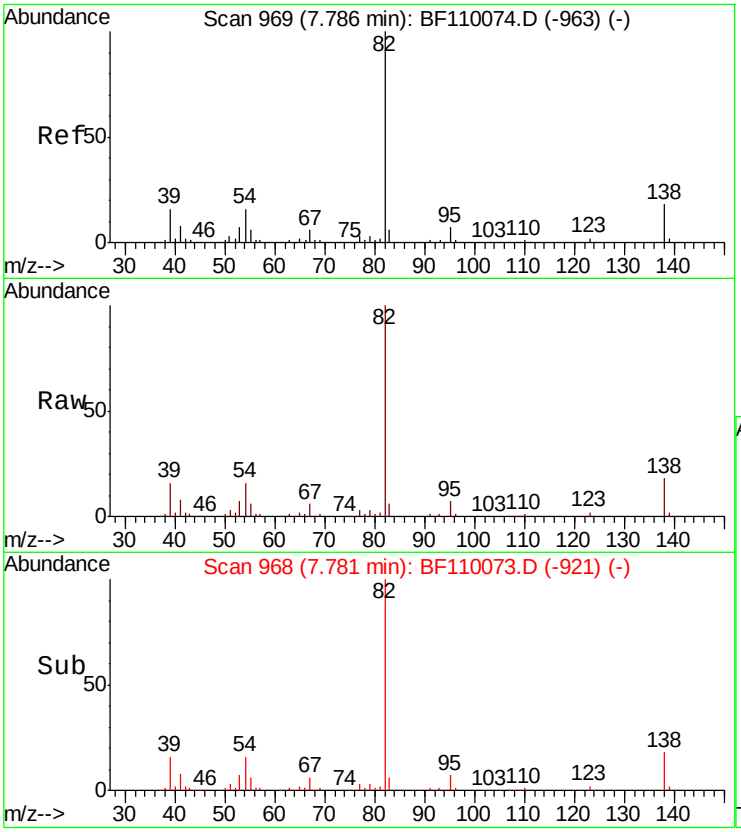


#24
Nitrobenzene
Concen: 27.890 ng
RT: 7.55 min Scan# 928
Delta R.T. -0.02 min
Lab File: BF110073.D
Acq: 23 Oct 2018 12:13

Tgt Ion: 77 Resp: 316915

Ion	Ratio	Lower	Upper
77	100		
123	45.9	35.7	53.5
65	13.9	10.7	16.1



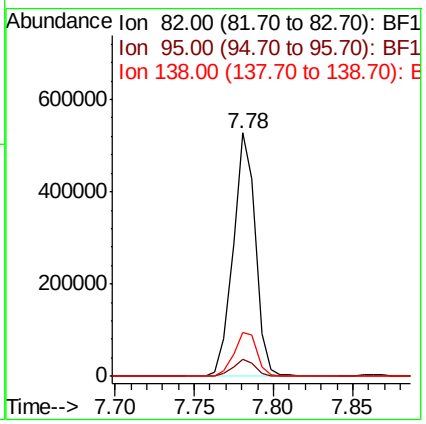


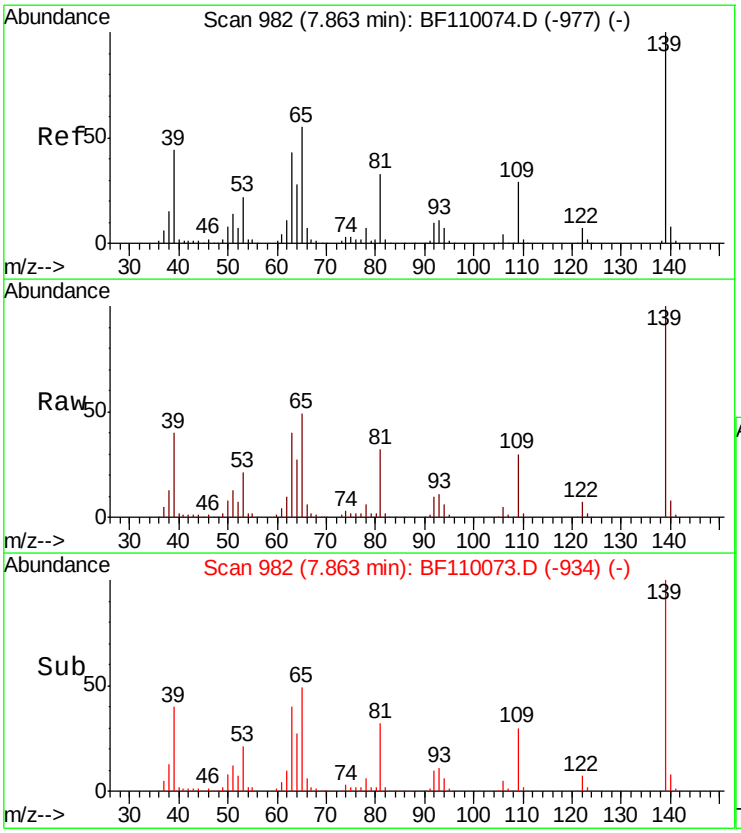
#25
Isophorone
Concen: 25.004 ng
RT: 7.78 min Scan# 968
Delta R.T. -0.02 min
Lab File: BF110073.D
Acq: 23 Oct 2018 12:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 513888

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

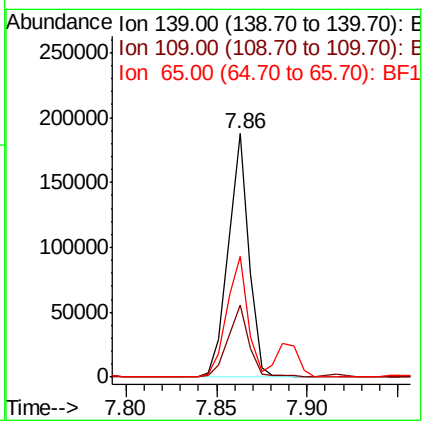


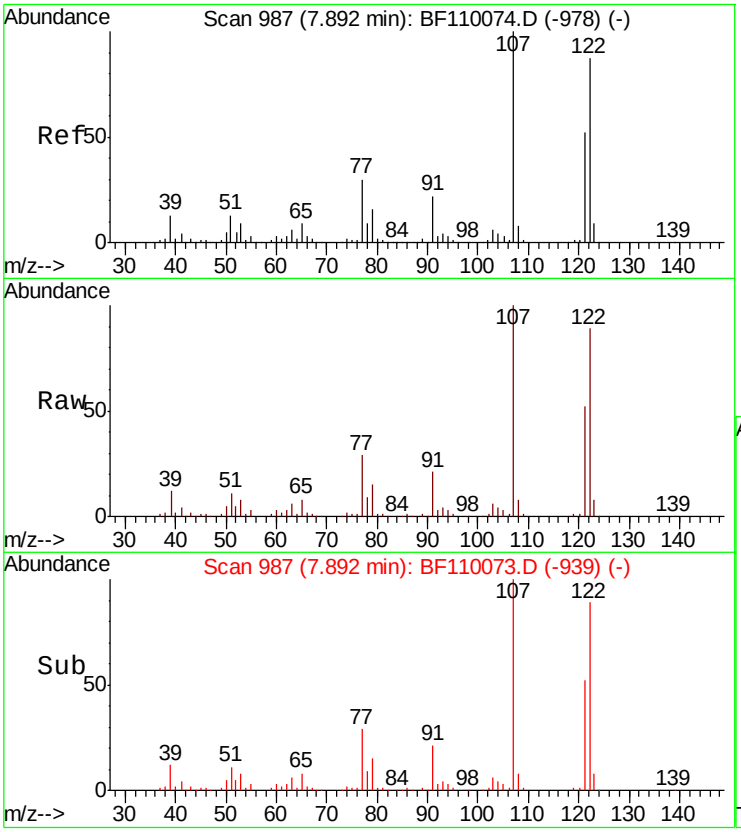


#26
2-Nitrophenol
Concen: 31.737 ng
RT: 7.86 min Scan# 982
Delta R.T. -0.02 min
Lab File: BF110073.D
Acq: 23 Oct 2018 12:13

Tgt Ion:139 Resp: 149523

Ion	Ratio	Lower	Upper
139	100		
109	29.7	25.0	37.6
65	49.4	44.0	66.0



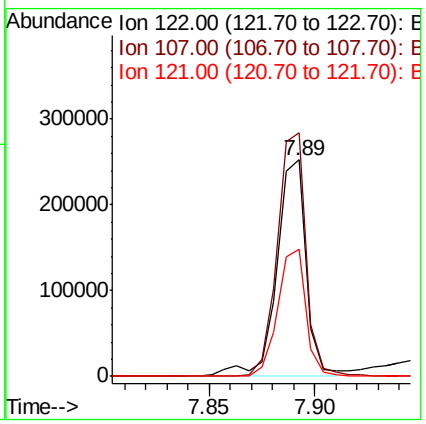


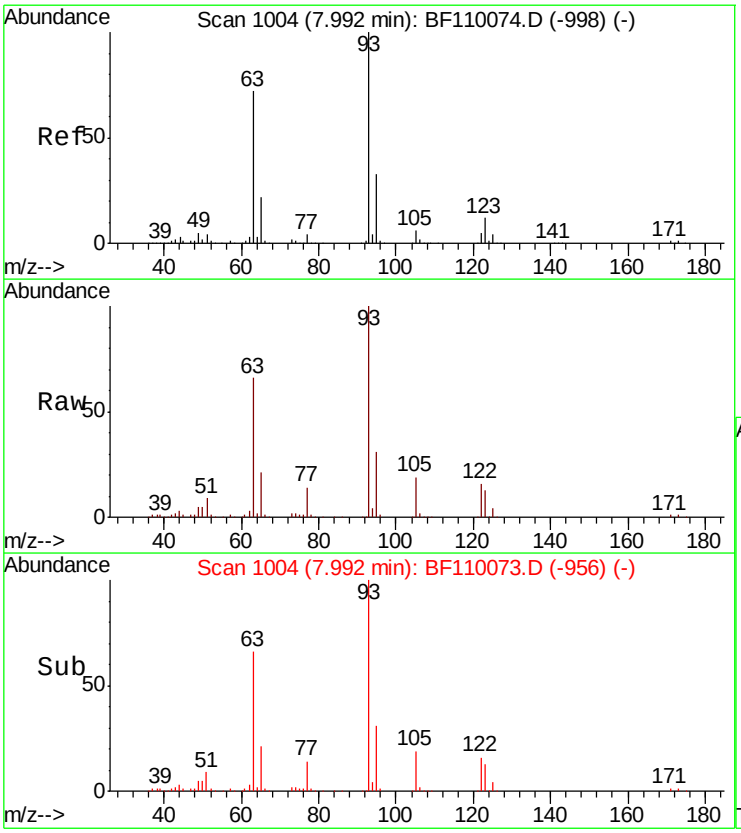
#27
2,4-Dimethylphenol
Concen: 24.747 ng
RT: 7.89 min Scan# 987
Delta R.T. -0.02 min
Lab File: BF110073.D
Acq: 23 Oct 2018 12:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 244986

Ion	Ratio	Lower	Upper
122	100		
107	112.6	92.5	138.7
121	58.6	45.8	68.8

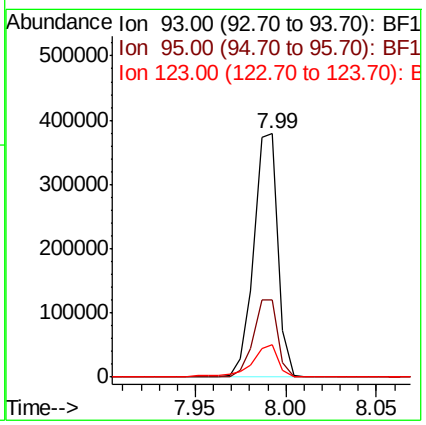


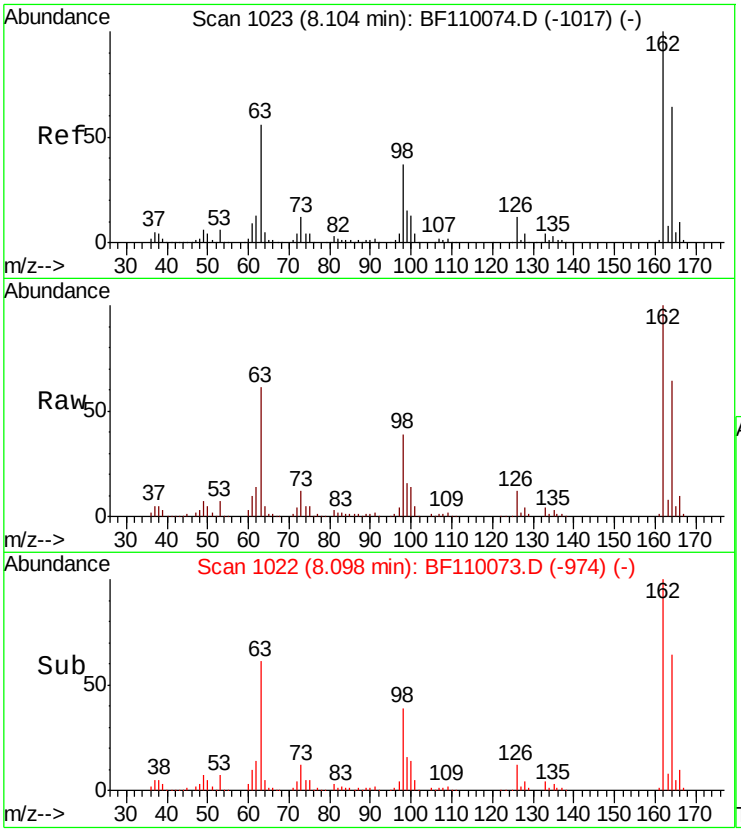


#28
bis(2-Chloroethoxy)methane
Concen: 24.915 ng
RT: 7.99 min Scan# 1004
Delta R.T. -0.02 min
Lab File: BF110073.D
Acq: 23 Oct 2018 12:13

Tgt Ion: 93 Resp: 351423

Ion	Ratio	Lower	Upper
93	100		
95	31.5	26.4	39.6
123	13.1	9.0	13.6



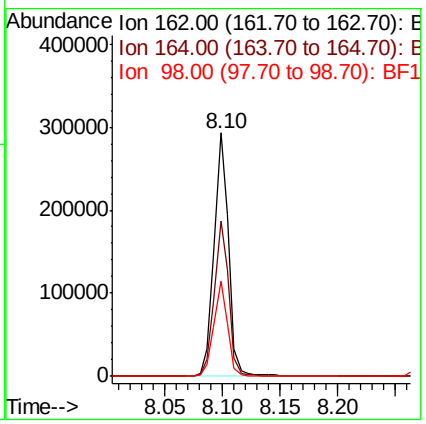


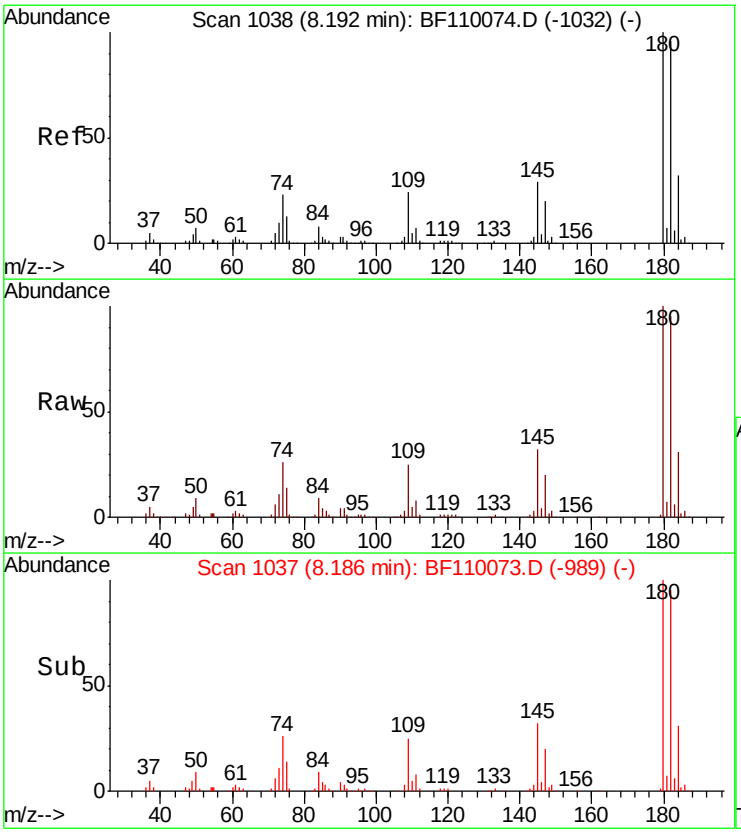
#29
2,4-Dichlorophenol
Concen: 26.469 ng
RT: 8.10 min Scan# 1022
Delta R.T. -0.02 min
Lab File: BF110073.D
Acq: 23 Oct 2018 12:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 254187

Ion	Ratio	Lower	Upper
162	100		
164	63.7	44.6	84.6
98	39.1	17.4	57.4

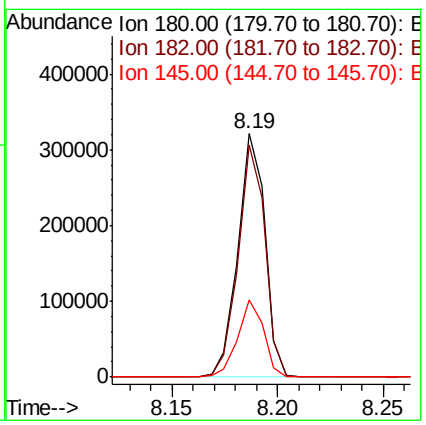


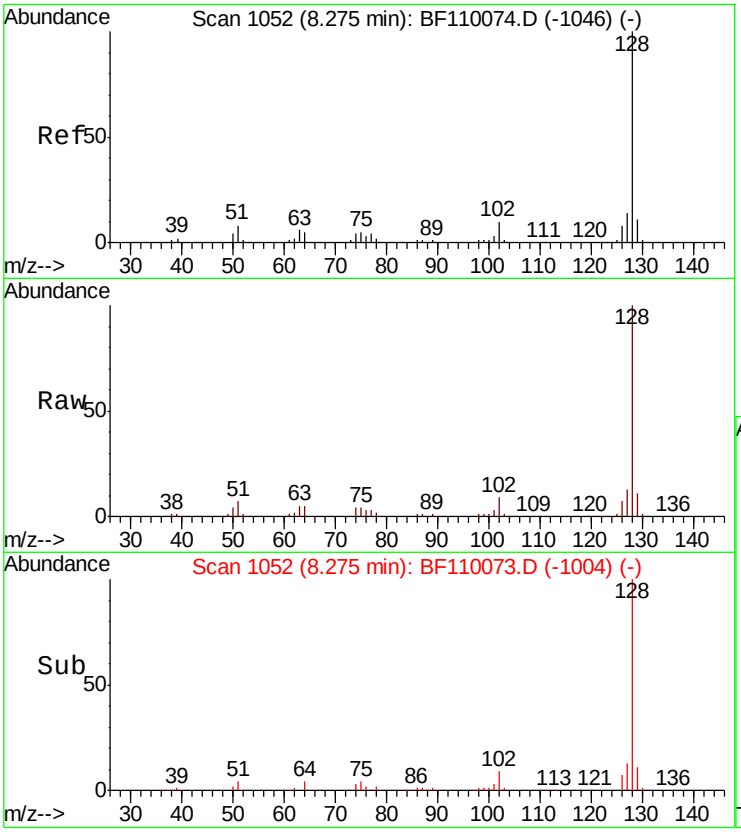


#30
1,2,4-Trichlorobenzene
Concen: 26.491 ng
RT: 8.19 min Scan# 1037
Delta R.T. -0.02 min
Lab File: BF110073.D
Acq: 23 Oct 2018 12:13

Tgt Ion:180 Resp: 284845

Ion	Ratio	Lower	Upper
180	100		
182	95.3	80.3	120.5
145	31.8	25.4	38.0

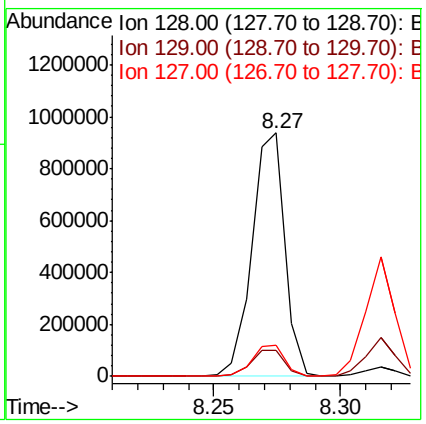




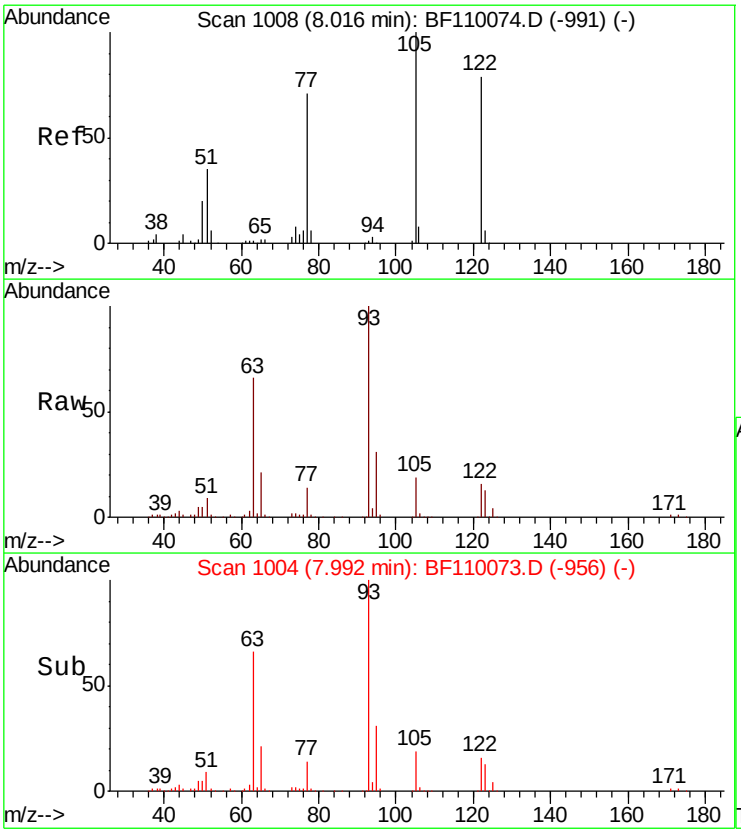
#31
Naphthalene
Concen: 26.179 ng
RT: 8.27 min Scan# 1052
Delta R.T. -0.02 min
Lab File: BF110073.D
Acq: 23 Oct 2018 12:13

Tgt Ion:128 Resp: 845857

Ion	Ratio	Lower	Upper
128	100		
129	10.9	8.8	13.2
127	13.0	10.8	16.2



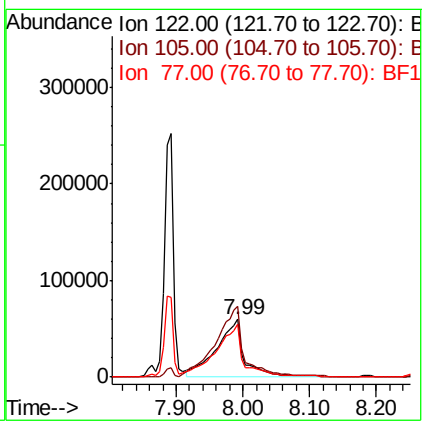
Instrument :
BNA_F
ClientSampleId :

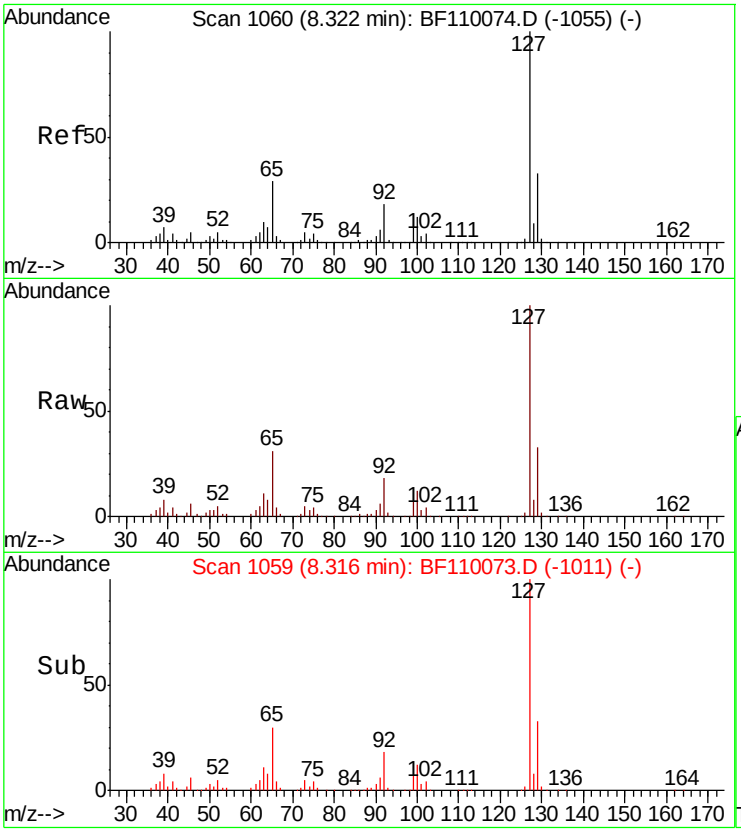


#32
Benzoic acid
Concen: 28.178 ng
RT: 7.99 min Scan# 1004
Delta R.T. -0.02 min
Lab File: BF110073.D
Acq: 23 Oct 2018 12:13

Tgt Ion:122 Resp: 173805

Ion	Ratio	Lower	Upper
122	100		
105	123.0	109.0	149.0
77	91.6	79.0	119.0



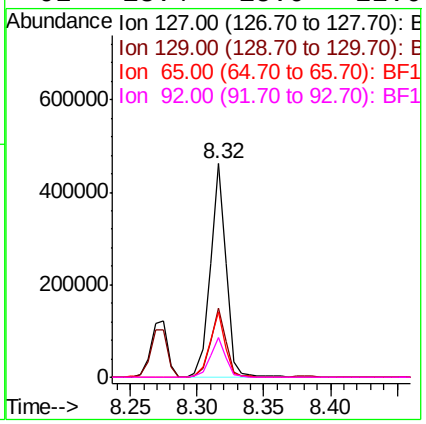


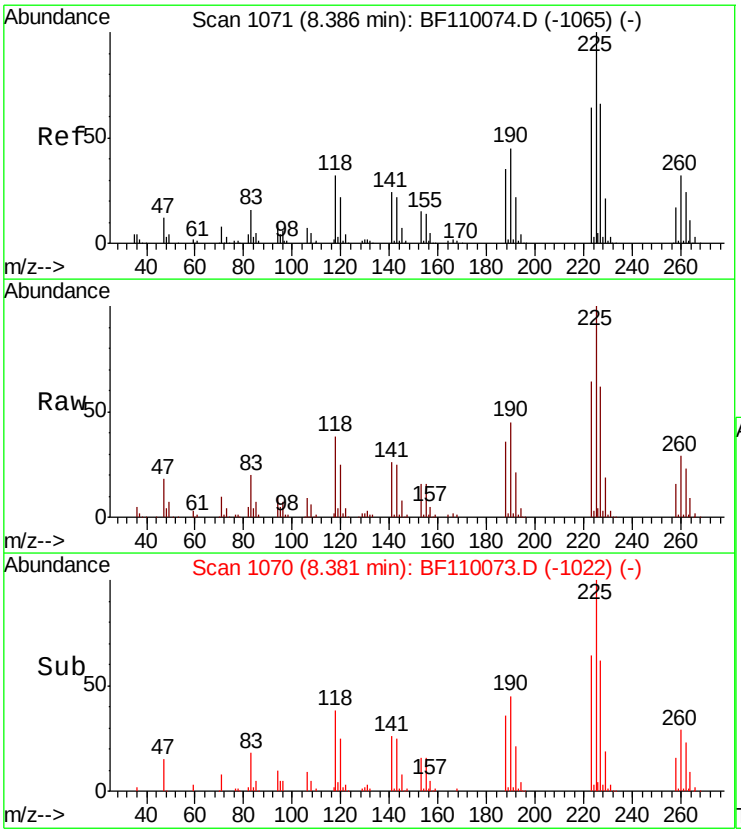
#33
4-Chloroaniline
Concen: 26.243 ng
RT: 8.32 min Scan# 1059
Delta R.T. -0.02 min
Lab File: BF110073.D
Acq: 23 Oct 2018 12:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 381161

Ion	Ratio	Lower	Upper
127	100		
129	32.5	26.0	39.0
65	30.5	25.1	37.7
92	18.4	15.0	22.6

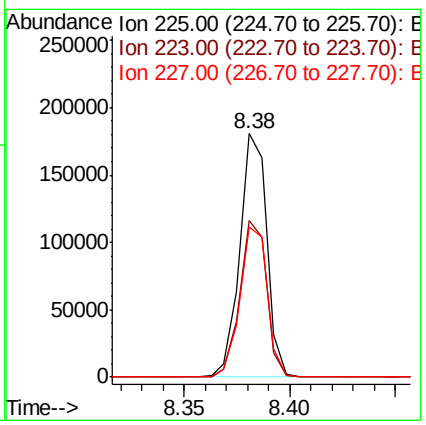


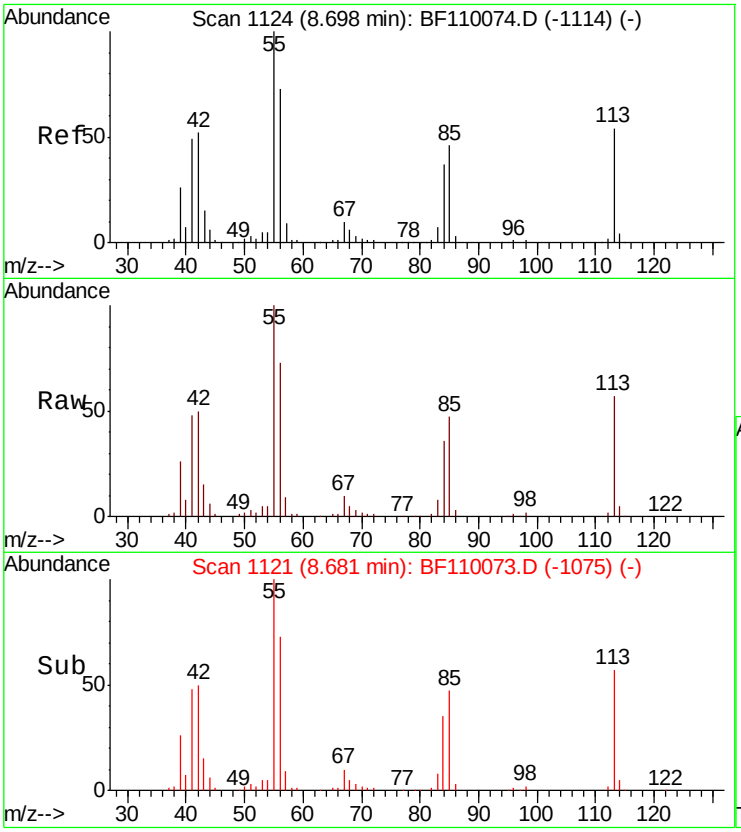


#34
Hexachlorobutadiene
Concen: 26.864 ng
RT: 8.38 min Scan# 1070
Delta R.T. -0.02 min
Lab File: BF110073.D
Acq: 23 Oct 2018 12:13

Tgt Ion:225 Resp: 159287

Ion	Ratio	Lower	Upper
225	100		
223	64.2	51.4	77.2
227	61.5	51.0	76.6

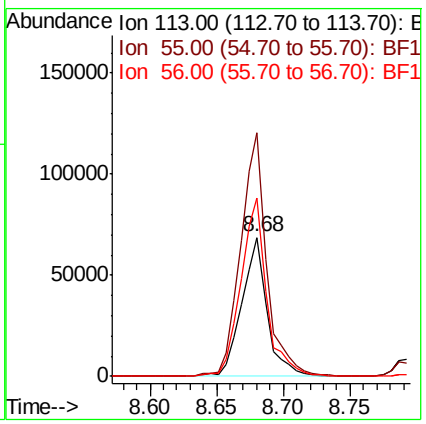




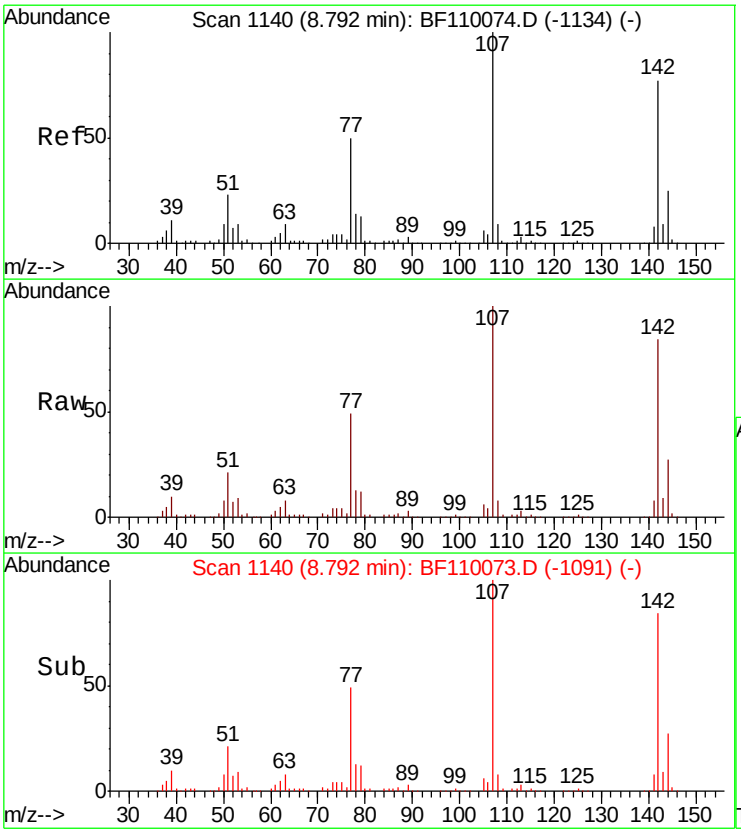
#35
Caprolactam
Concen: 26.133 ng
RT: 8.68 min Scan# 1121
Delta R.T. -0.03 min
Lab File: BF110073.D
Acq: 23 Oct 2018 12:13

Tgt Ion:113 Resp: 89129

Ion	Ratio	Lower	Upper
113	100		
55	174.9	142.8	182.8
56	127.8	105.0	145.0



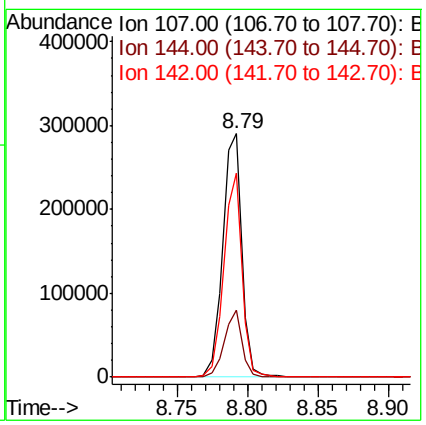
Instrument :
BNA_F
ClientSampleId :

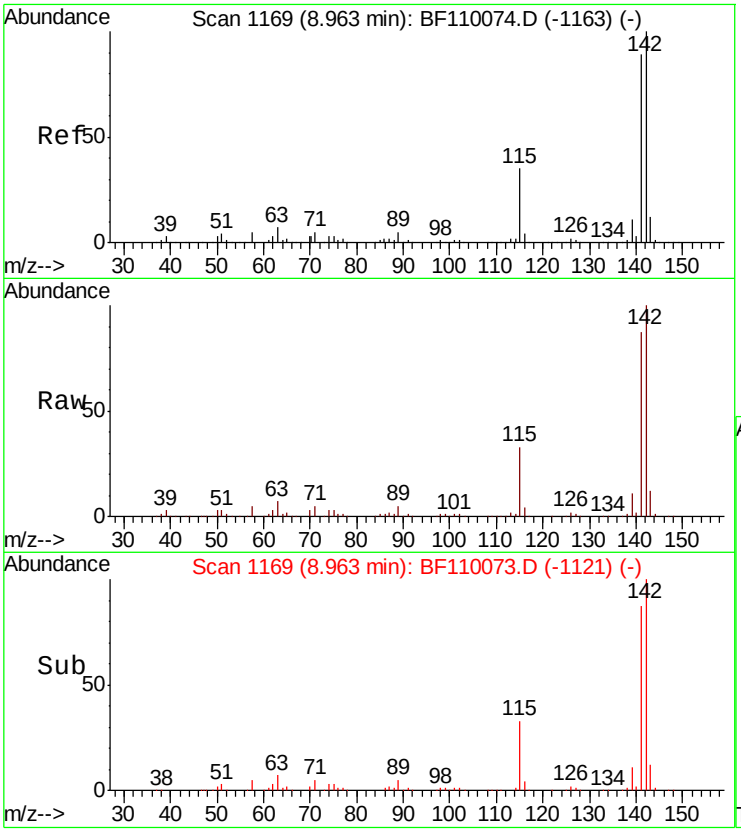


#36
4-Chloro-3-methylphenol
Concen: 26.982 ng
RT: 8.79 min Scan# 1140
Delta R.T. -0.01 min
Lab File: BF110073.D
Acq: 23 Oct 2018 12:13

Tgt Ion:107 Resp: 273353

Ion	Ratio	Lower	Upper
107	100		
144	27.4	20.0	30.0
142	83.7	59.7	89.5



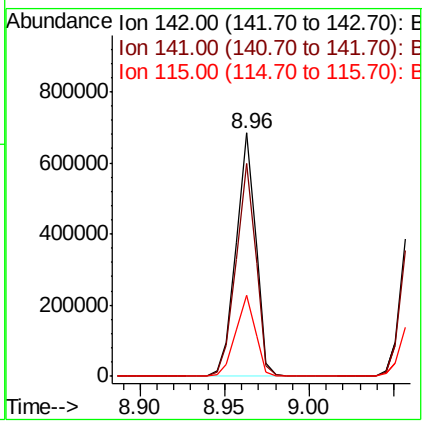


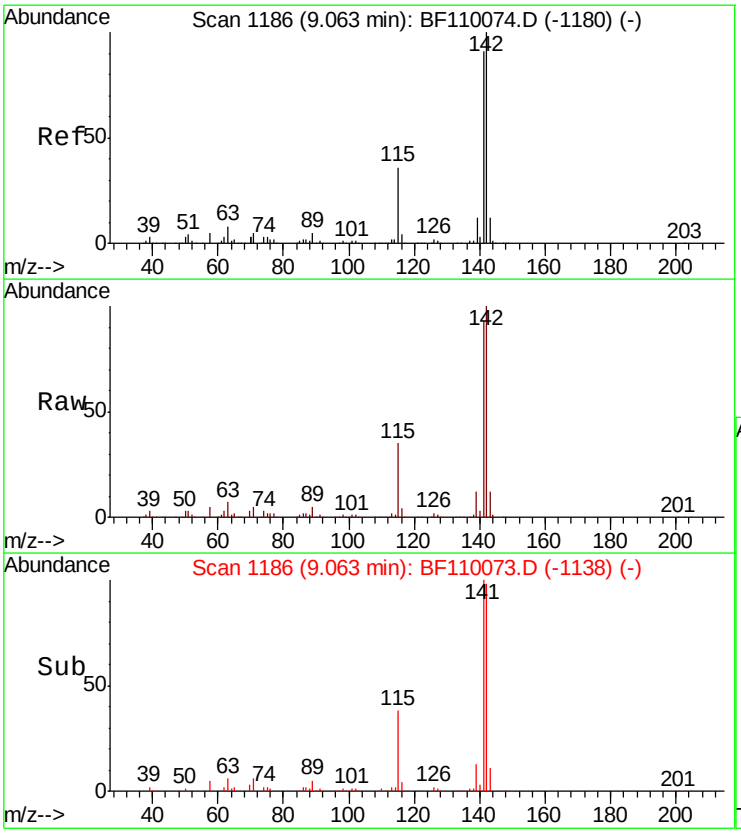
#37
2-Methylnaphthalene
Concen: 26.546 ng
RT: 8.96 min Scan# 1169
Delta R.T. -0.02 min
Lab File: BF110073.D
Acq: 23 Oct 2018 12:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 555397

Ion	Ratio	Lower	Upper
142	100		
141	87.5	71.4	107.2
115	33.3	28.7	43.1

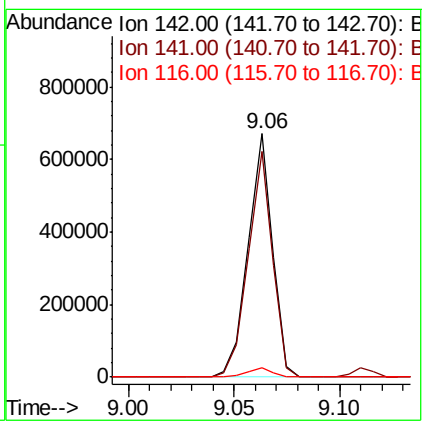


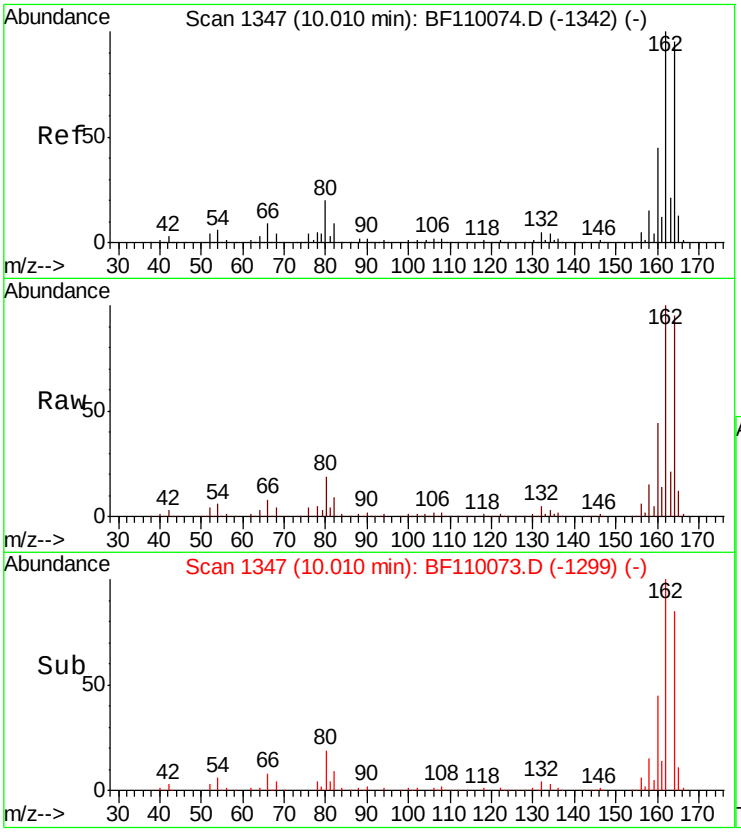


#38
1-Methylnaphthalene
Concen: 26.632 ng
RT: 9.06 min Scan# 1186
Delta R.T. -0.02 min
Lab File: BF110073.D
Acq: 23 Oct 2018 12:13

Tgt Ion:142 Resp: 539926

Ion	Ratio	Lower	Upper
142	100		
141	92.6	74.2	111.4
116	3.6	2.6	4.0



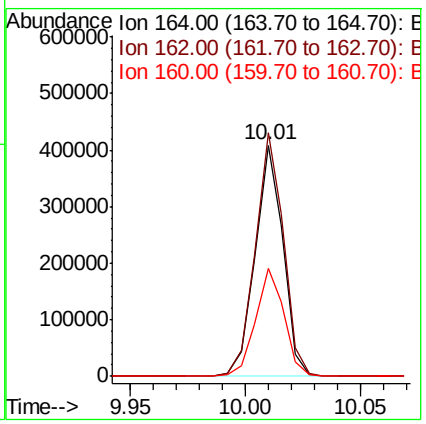


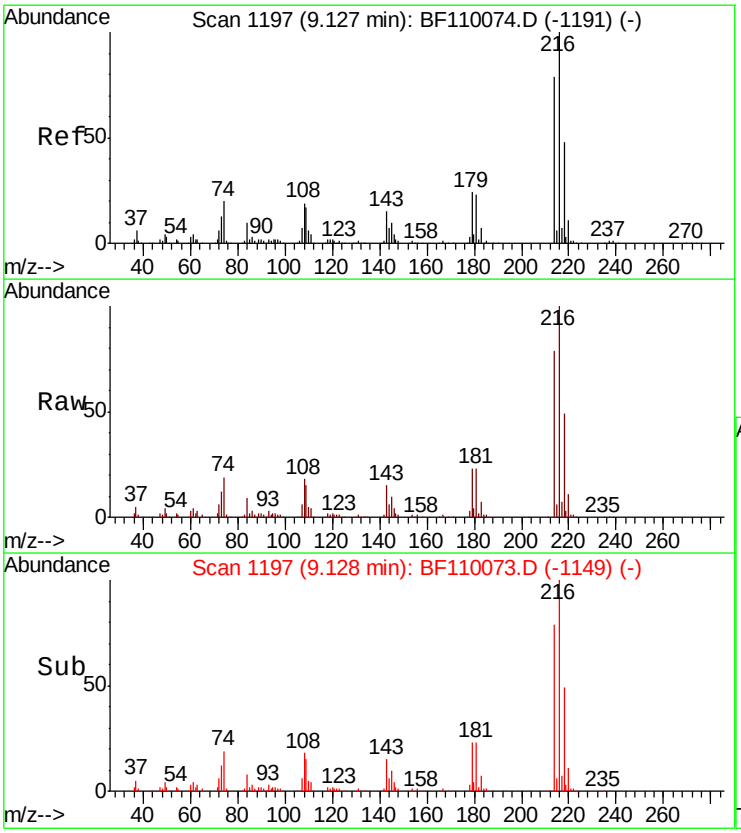
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 10.01 min Scan# 1347
Delta R.T. -0.02 min
Lab File: BF110073.D
Acq: 23 Oct 2018 12:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:164 Resp: 342599

Ion	Ratio	Lower	Upper
164	100		
162	105.3	83.0	124.6
160	46.9	37.0	55.6

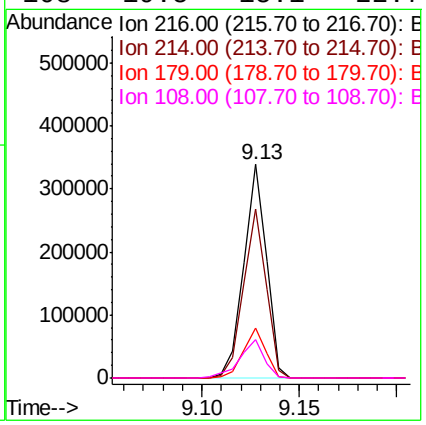


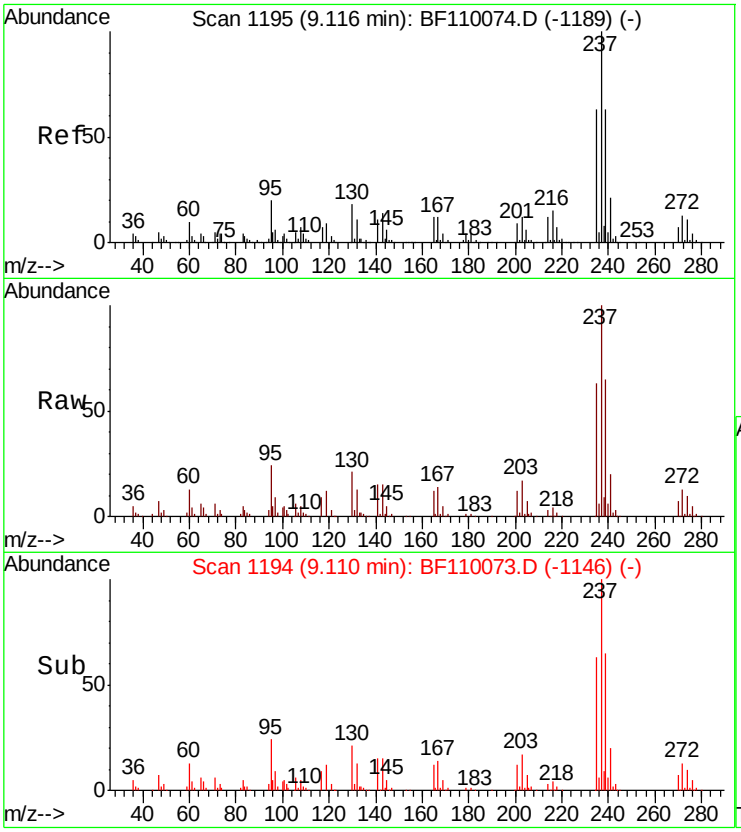


#40
1,2,4,5-Tetrachlorobenzene
Concen: 25.824 ng
RT: 9.13 min Scan# 1197
Delta R.T. -0.02 min
Lab File: BF110073.D
Acq: 23 Oct 2018 12:13

Tgt Ion:216 Resp: 272506

Ion	Ratio	Lower	Upper
216	100		
214	79.1	63.8	95.6
179	23.0	16.6	25.0
108	19.5	15.1	22.7



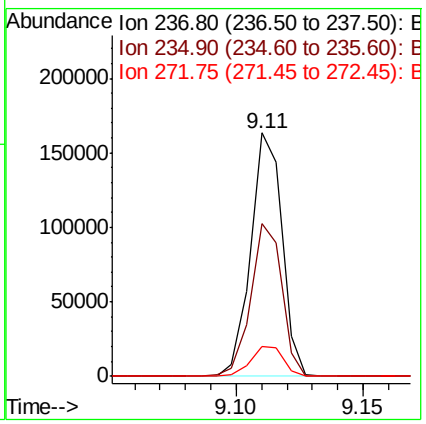


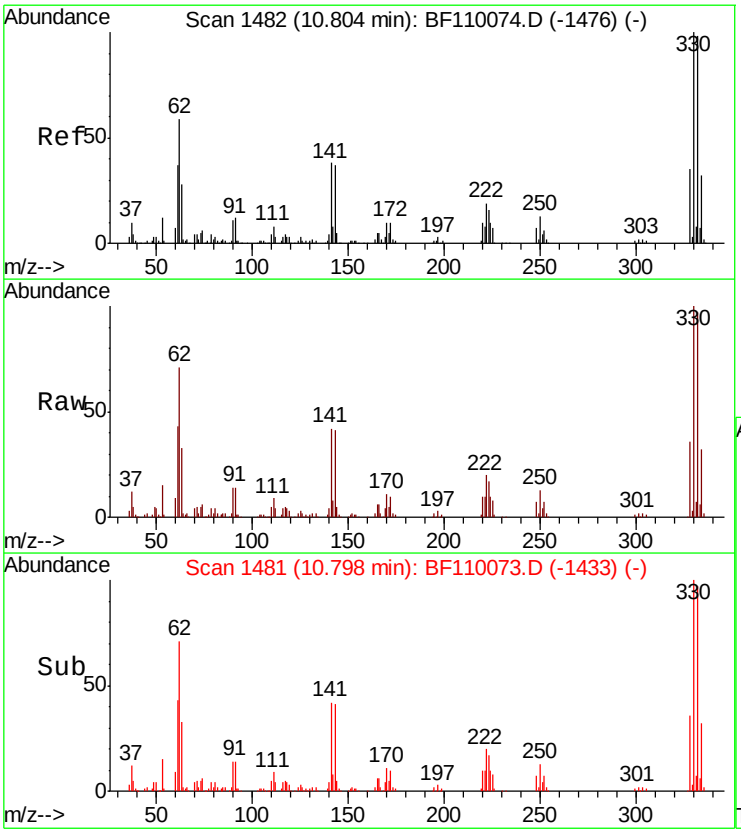
#41
Hexachlorocyclopentadiene
Concen: 27.781 ng
RT: 9.11 min Scan# 1194
Delta R.T. -0.02 min
Lab File: BF110073.D
Acq: 23 Oct 2018 12:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:237 Resp: 141496

Ion	Ratio	Lower	Upper
237	100		
235	62.7	43.1	83.1
272	12.5	0.0	32.6

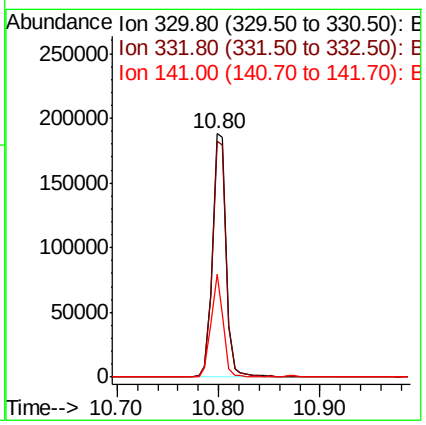


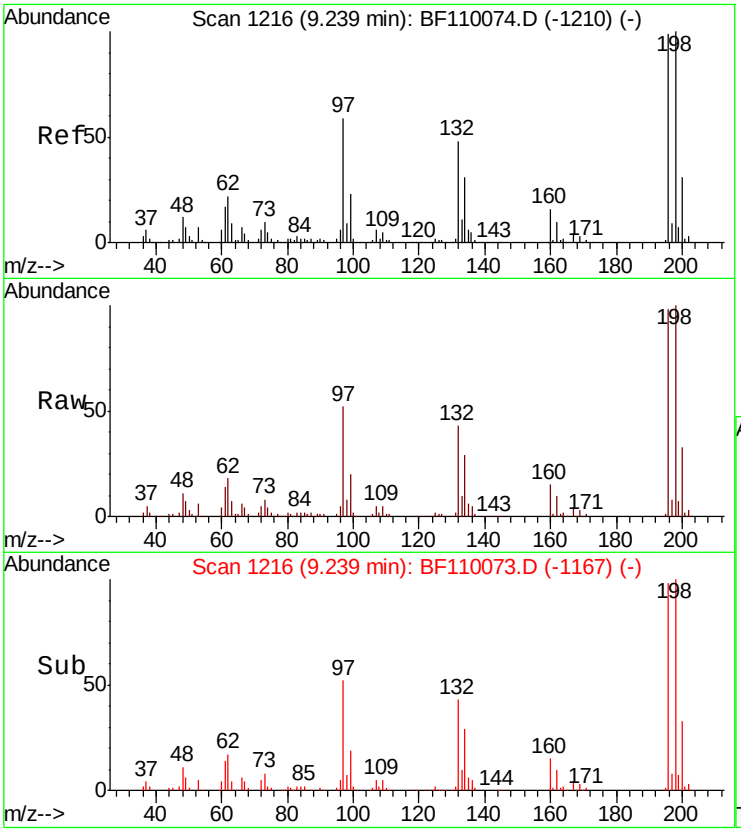


#42
2,4,6-Tribromophenol
Concen: 60.162 ng
RT: 10.80 min Scan# 1481
Delta R.T. -0.02 min
Lab File: BF110073.D
Acq: 23 Oct 2018 12:13

Tgt Ion:330 Resp: 178447

Ion	Ratio	Lower	Upper
330	100		
332	97.1	77.1	115.7
141	37.1	27.0	40.4



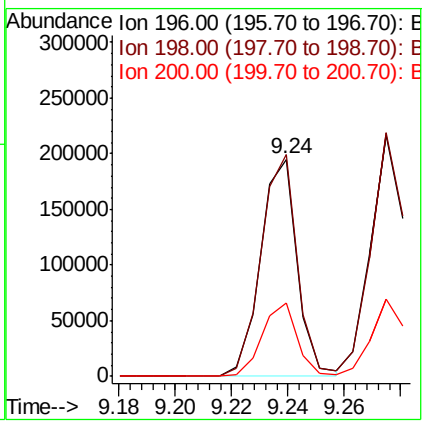


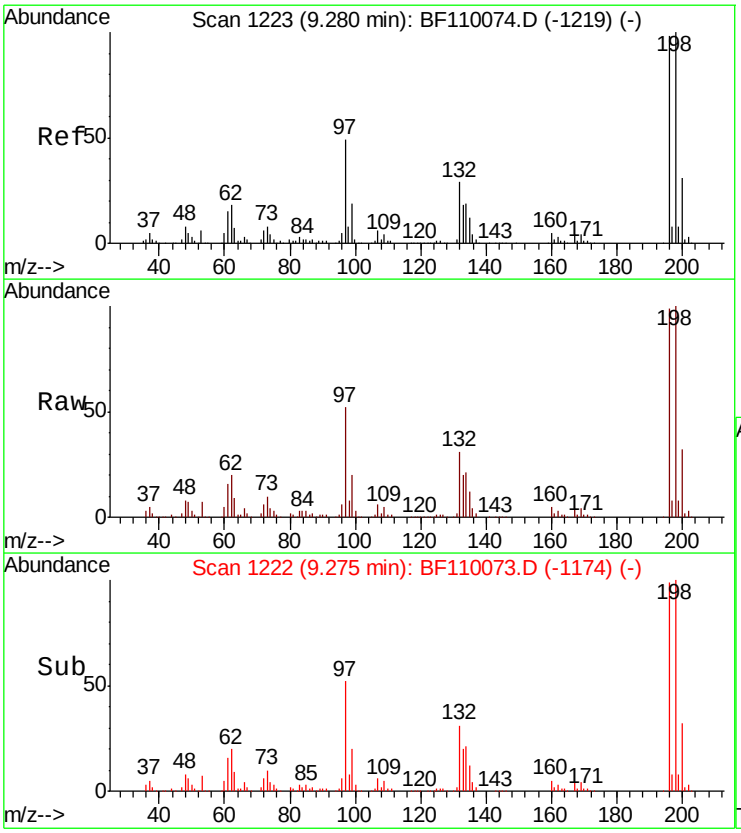
#43
2,4,6-Trichlorophenol
Concen: 26.651 ng
RT: 9.24 min Scan# 1216
Delta R.T. -0.01 min
Lab File: BF110073.D
Acq: 23 Oct 2018 12:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 175853

Ion	Ratio	Lower	Upper
196	100		
198	102.2	76.2	114.4
200	33.8	24.4	36.6

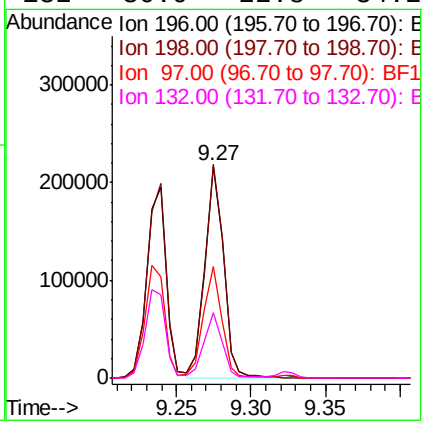


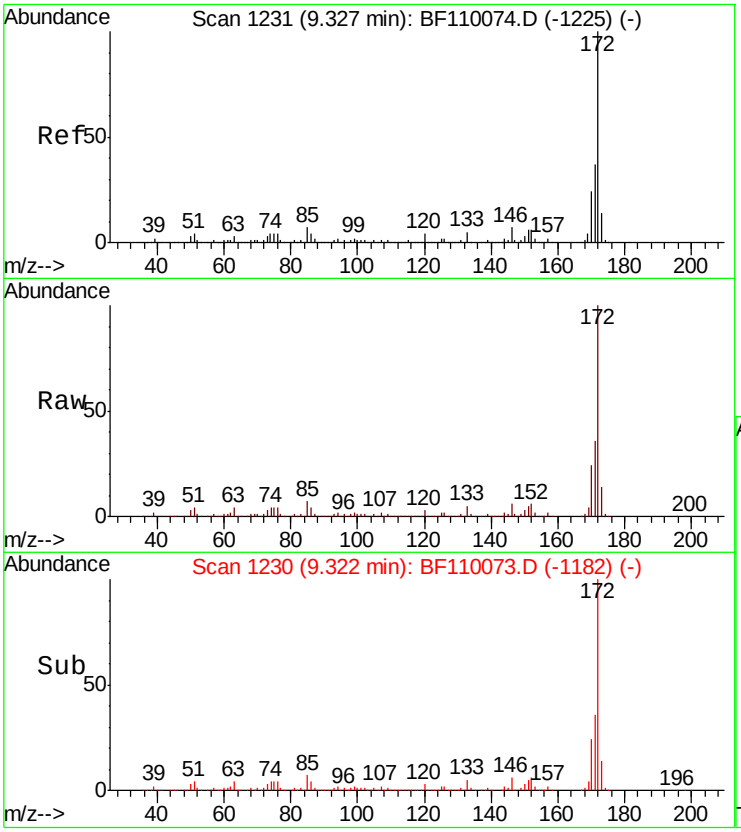


#44
2,4,5-Trichlorophenol
Concen: 27.580 ng
RT: 9.27 min Scan# 1222
Delta R.T. -0.02 min
Lab File: BF110073.D
Acq: 23 Oct 2018 12:13

Tgt Ion:196 Resp: 188872

Ion	Ratio	Lower	Upper
196	100		
198	101.1	75.8	113.6
97	53.0	42.4	63.6
132	30.9	22.8	34.2



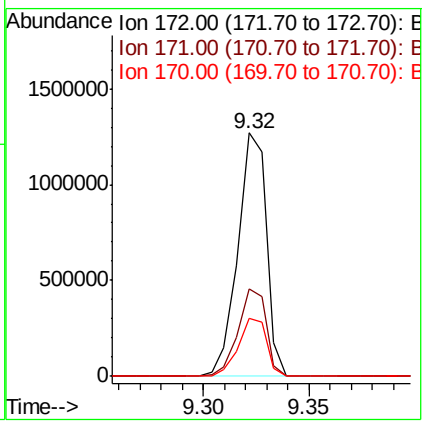


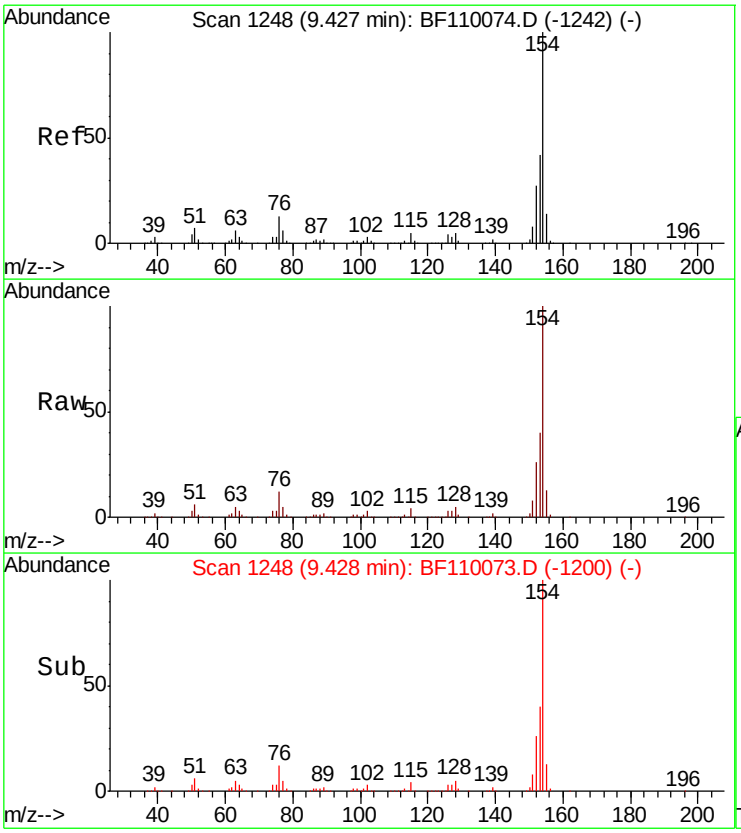
#45
2-Fluorobiphenyl
Concen: 55.300 ng
RT: 9.32 min Scan# 1230
Delta R.T. -0.02 min
Lab File: BF110073.D
Acq: 23 Oct 2018 12:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:172 Resp: 1187330

Ion	Ratio	Lower	Upper
172	100		
171	36.1	28.6	43.0
170	24.0	19.7	29.5

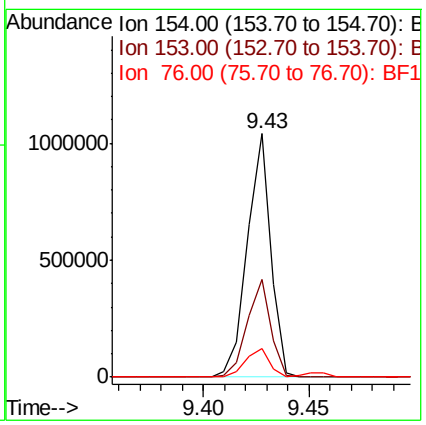


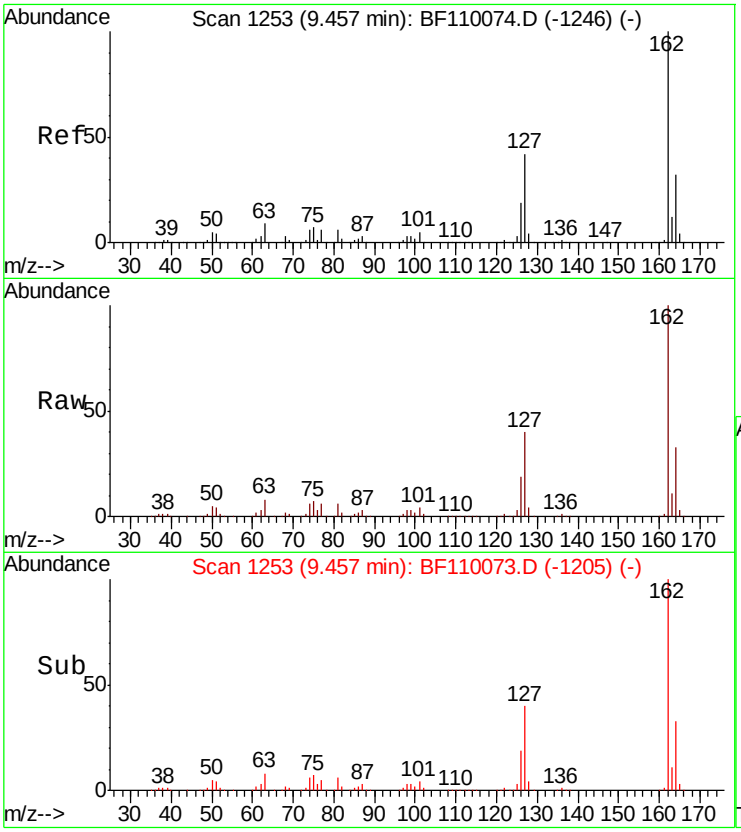


#46
1,1'-Biphenyl
Concen: 26.460 ng
RT: 9.43 min Scan# 1248
Delta R.T. -0.02 min
Lab File: BF110073.D
Acq: 23 Oct 2018 12:13

Tgt Ion:154 Resp: 807680

Ion	Ratio	Lower	Upper
154	100		
153	40.3	20.4	60.4
76	11.5	0.0	31.9



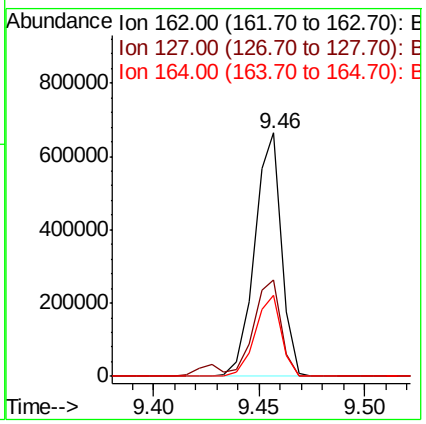


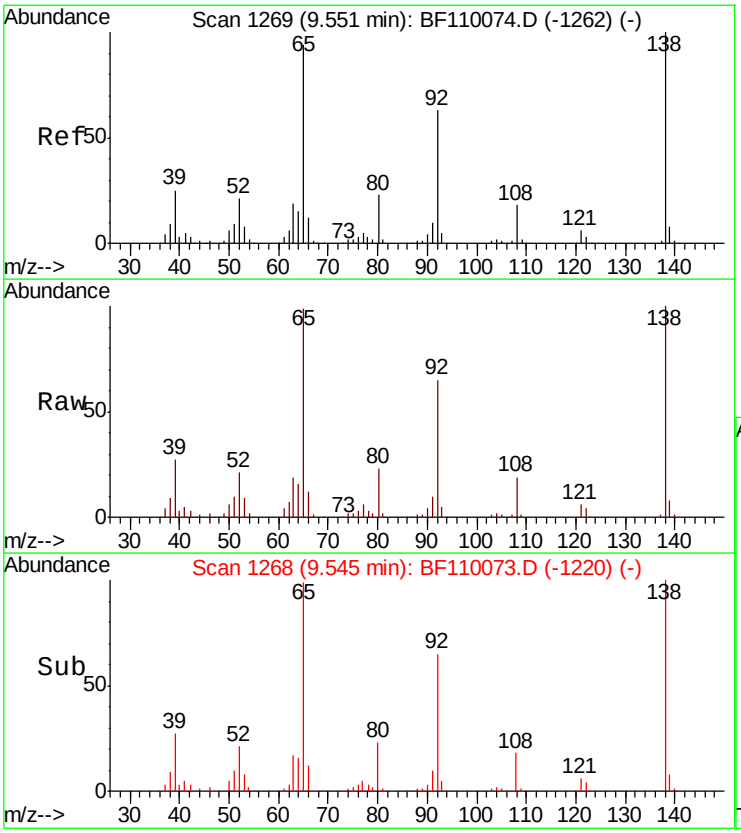
#47
2-Chloronaphthalene
Concen: 26.130 ng
RT: 9.46 min Scan# 1253
Delta R.T. -0.02 min
Lab File: BF110073.D
Acq: 23 Oct 2018 12:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 587502

Ion	Ratio	Lower	Upper
162	100		
127	39.8	32.6	48.8
164	33.5	25.9	38.9

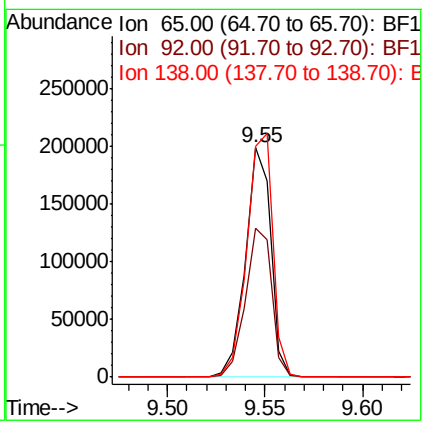


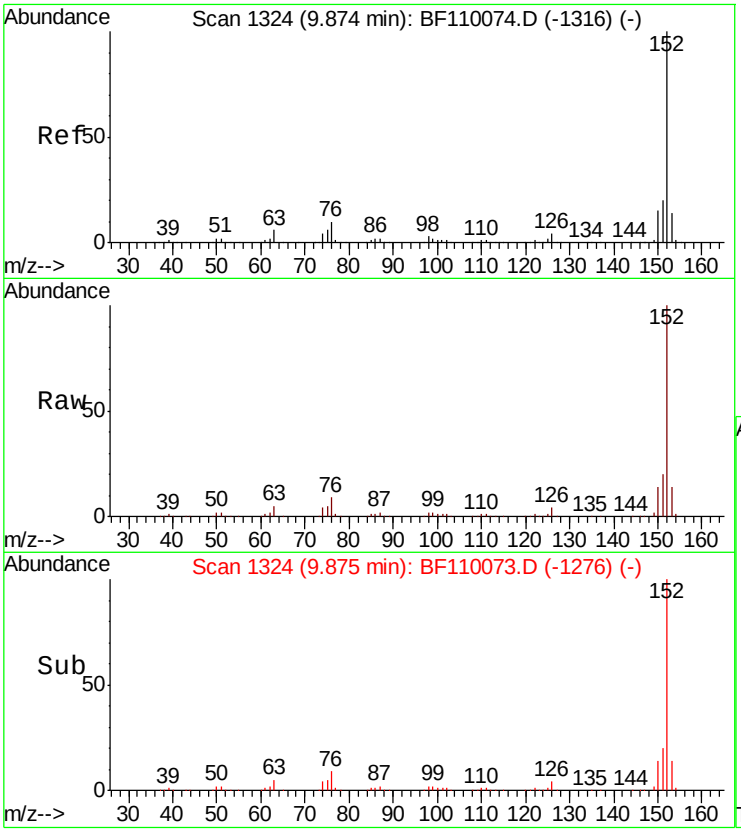


#48
2-Nitroaniline
Concen: 30.976 ng
RT: 9.55 min Scan# 1268
Delta R.T. -0.02 min
Lab File: BF110073.D
Acq: 23 Oct 2018 12:13

Tgt Ion: 65 Resp: 178731

Ion	Ratio	Lower	Upper
65	100		
92	65.1	54.6	81.8
138	100.5	80.3	120.5



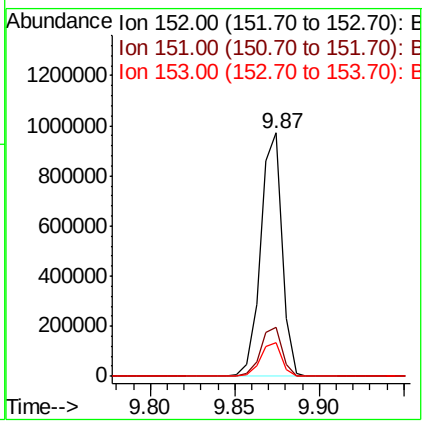


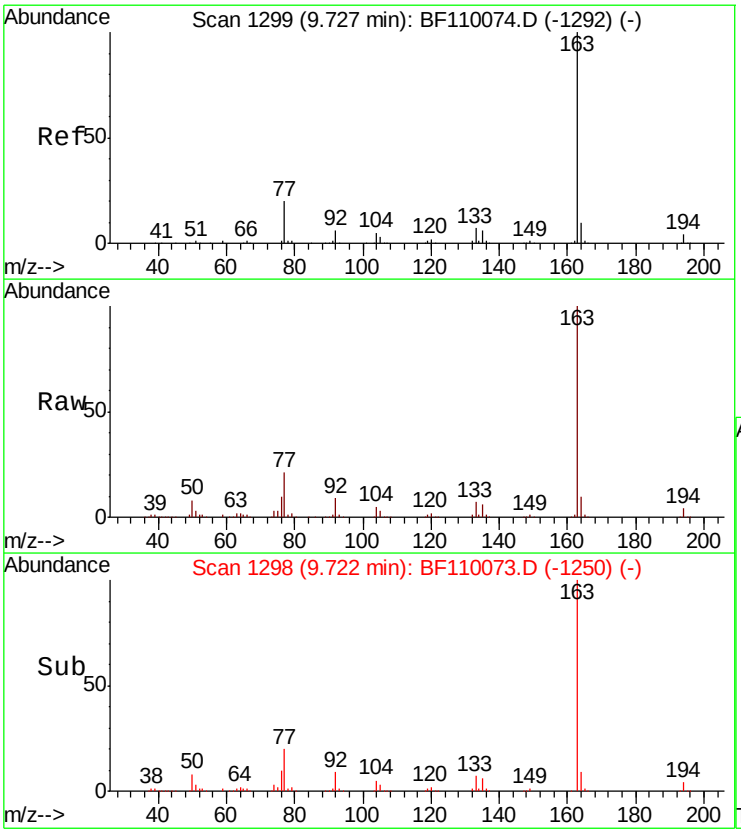
#49
Acenaphthylene
Concen: 26.191 ng
RT: 9.87 min Scan# 1324
Delta R.T. -0.02 min
Lab File: BF110073.D
Acq: 23 Oct 2018 12:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 855487

Ion	Ratio	Lower	Upper
152	100		
151	20.1	15.8	23.8
153	13.7	10.4	15.6

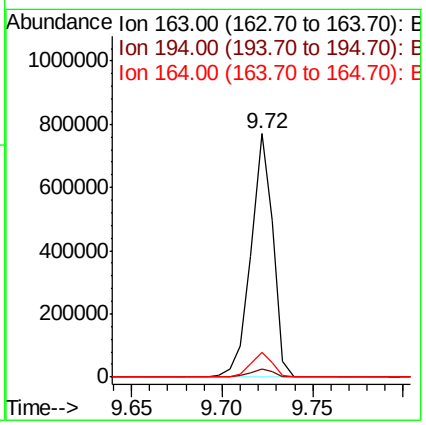


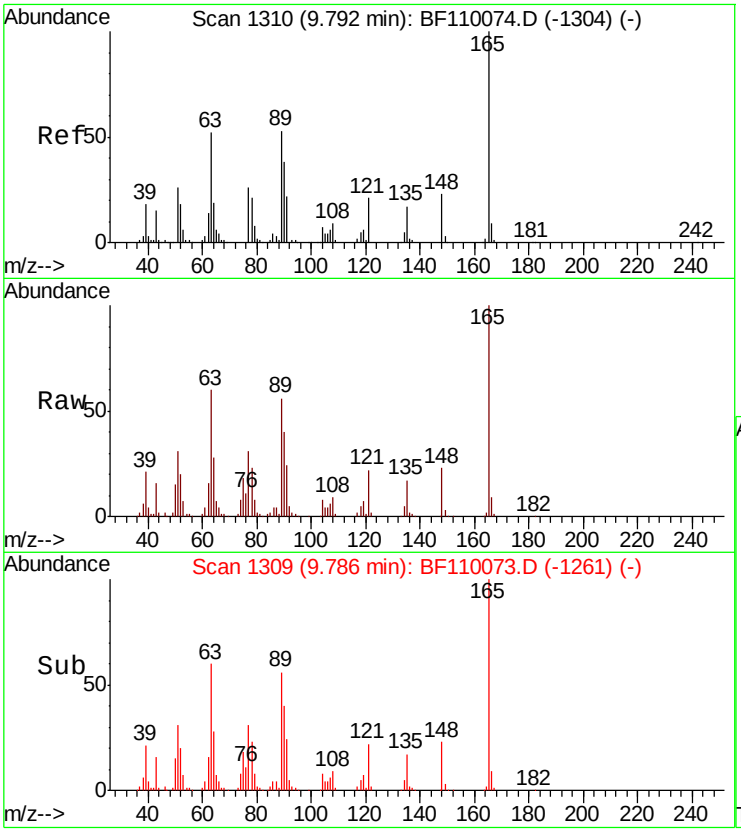


#50
Dimethylphthalate
Concen: 26.602 ng
RT: 9.72 min Scan# 1298
Delta R.T. -0.02 min
Lab File: BF110073.D
Acq: 23 Oct 2018 12:13

Tgt Ion:163 Resp: 645337

Ion	Ratio	Lower	Upper
163	100		
194	3.6	3.2	4.8
164	10.3	8.1	12.1



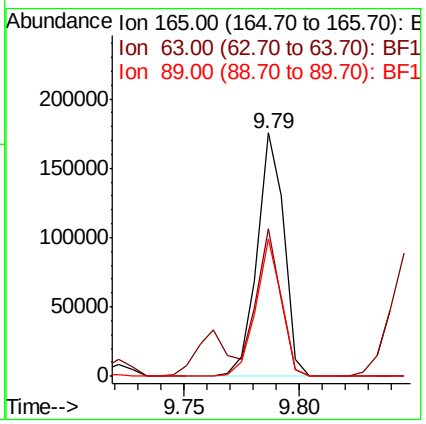


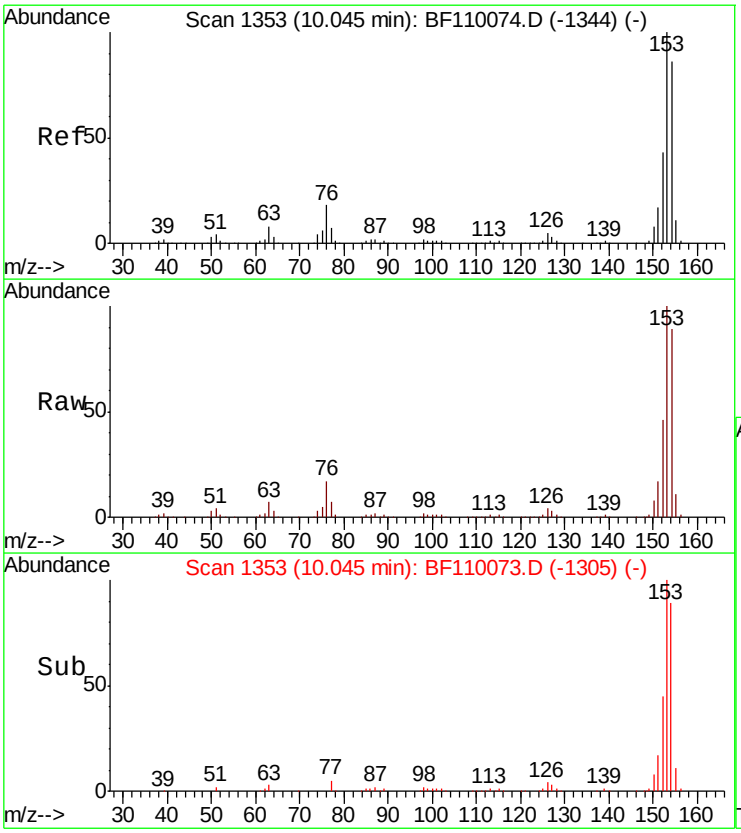
#51
2,6-Dinitrotoluene
Concen: 30.910 ng
RT: 9.79 min Scan# 1309
Delta R.T. -0.02 min
Lab File: BF110073.D
Acq: 23 Oct 2018 12:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:165 Resp: 142422

Ion	Ratio	Lower	Upper
165	100		
63	60.5	48.9	73.3
89	56.3	46.6	69.8

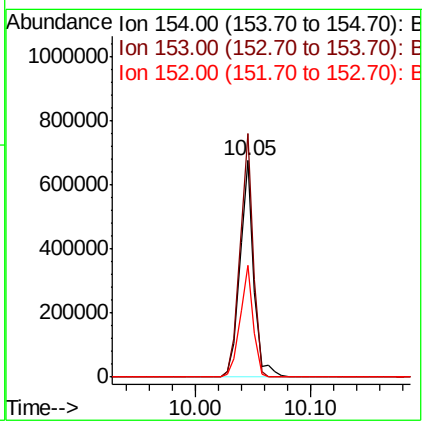


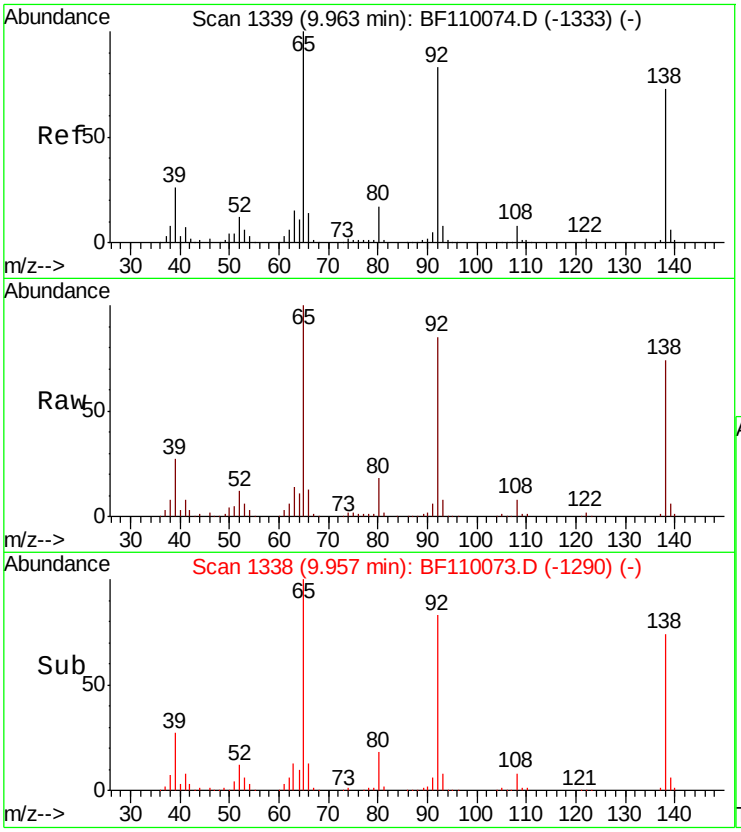


#52
Acenaphthene
Concen: 26.924 ng
RT: 10.05 min Scan# 1353
Delta R.T. -0.02 min
Lab File: BF110073.D
Acq: 23 Oct 2018 12:13

Tgt Ion:154 Resp: 559888

Ion	Ratio	Lower	Upper
154	100		
153	112.4	90.1	135.1
152	51.6	43.4	65.2



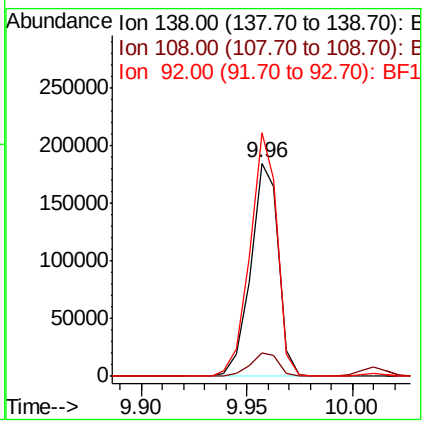


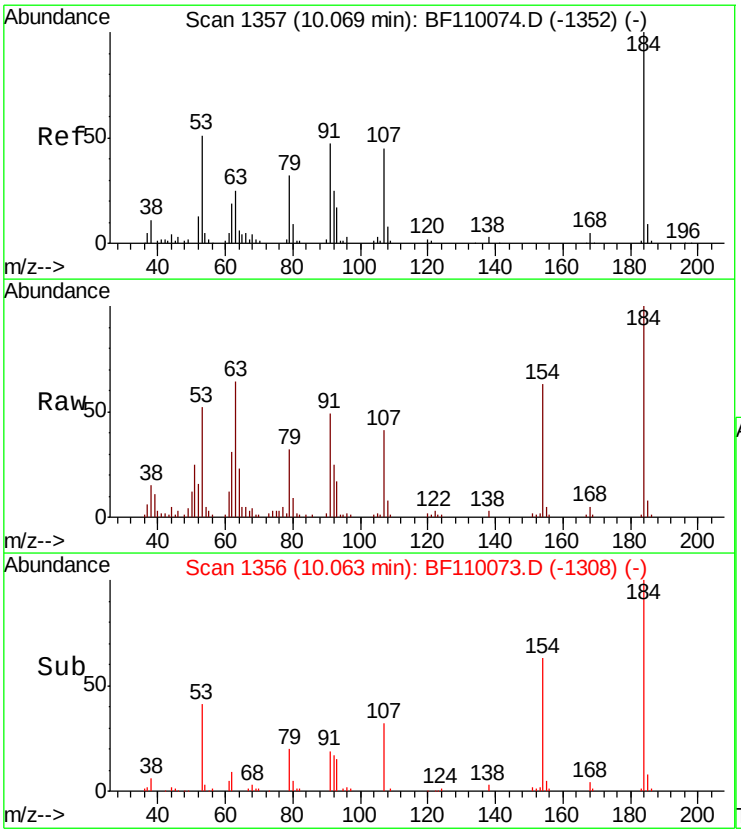
#53
3-Nitroaniline
Concen: 30.019 ng
RT: 9.96 min Scan# 1338
Delta R.T. -0.02 min
Lab File: BF110073.D
Acq: 23 Oct 2018 12:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 168256

Ion	Ratio	Lower	Upper
138	100		
108	11.1	8.7	13.1
92	114.3	97.0	145.4

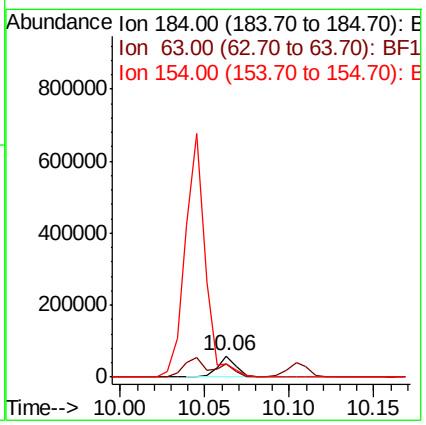


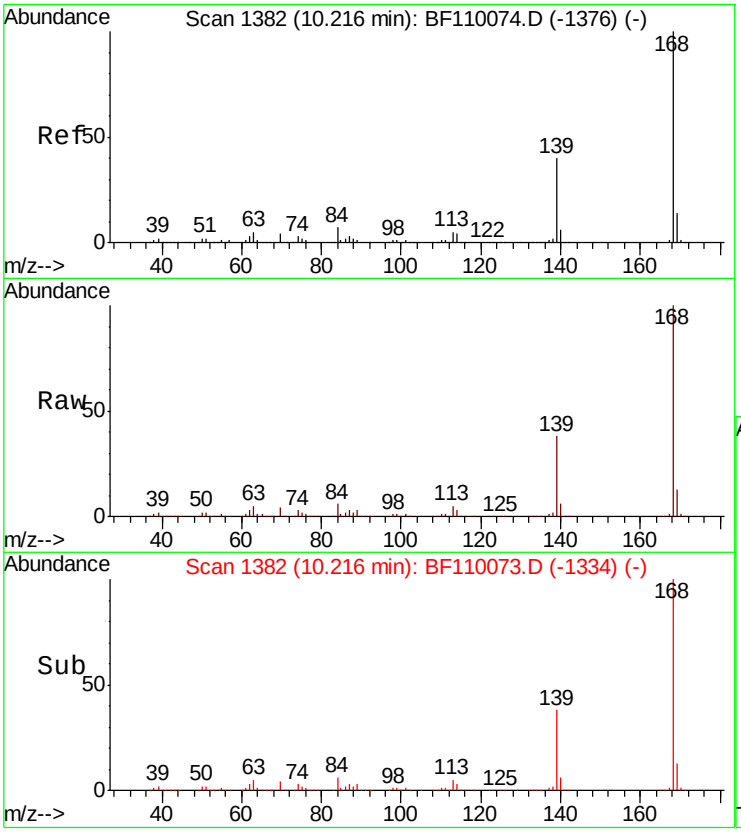


#54
2,4-Dinitrophenol
Concen: 38.662 ng
RT: 10.06 min Scan# 1356
Delta R.T. -0.02 min
Lab File: BF110073.D
Acq: 23 Oct 2018 12:13

Tgt Ion:184 Resp: 45573

Ion	Ratio	Lower	Upper
184	100		
63	64.2	55.8	83.6
154	62.6	63.2	94.8#



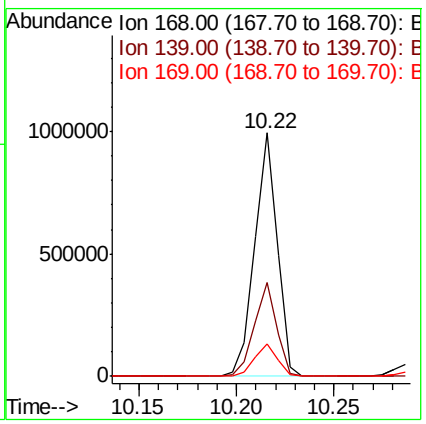


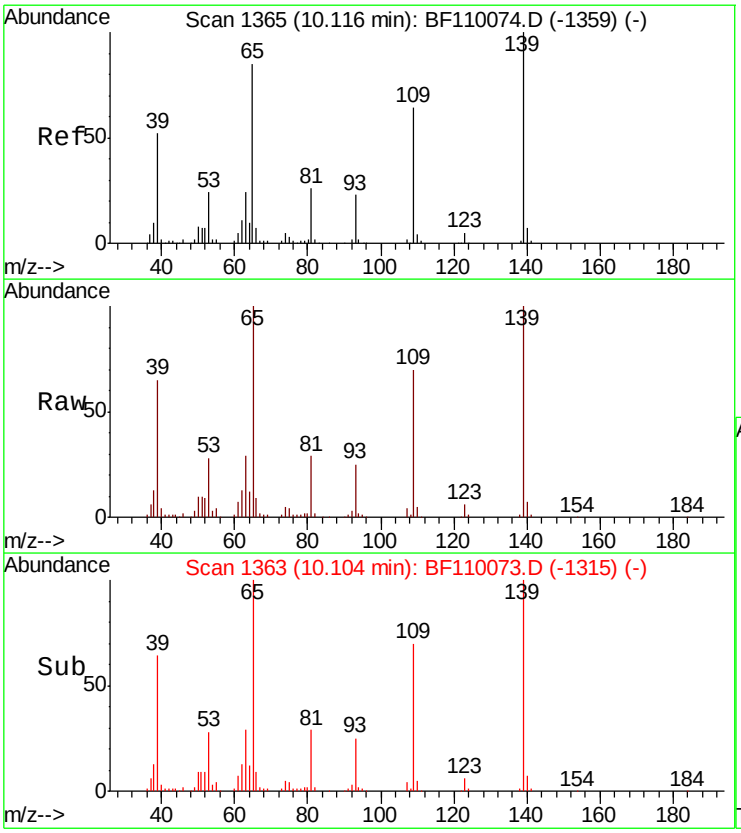
#55
Dibenzofuran
Concen: 26.868 ng
RT: 10.22 min Scan# 1382
Delta R.T. -0.02 min
Lab File: BF110073.D
Acq: 23 Oct 2018 12:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:168 Resp: 796807

Ion	Ratio	Lower	Upper
168	100		
139	38.5	33.0	49.6
169	13.3	11.3	16.9

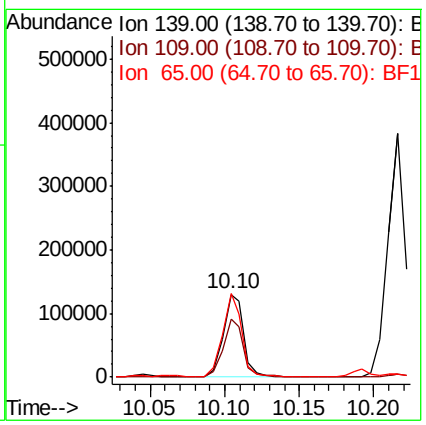


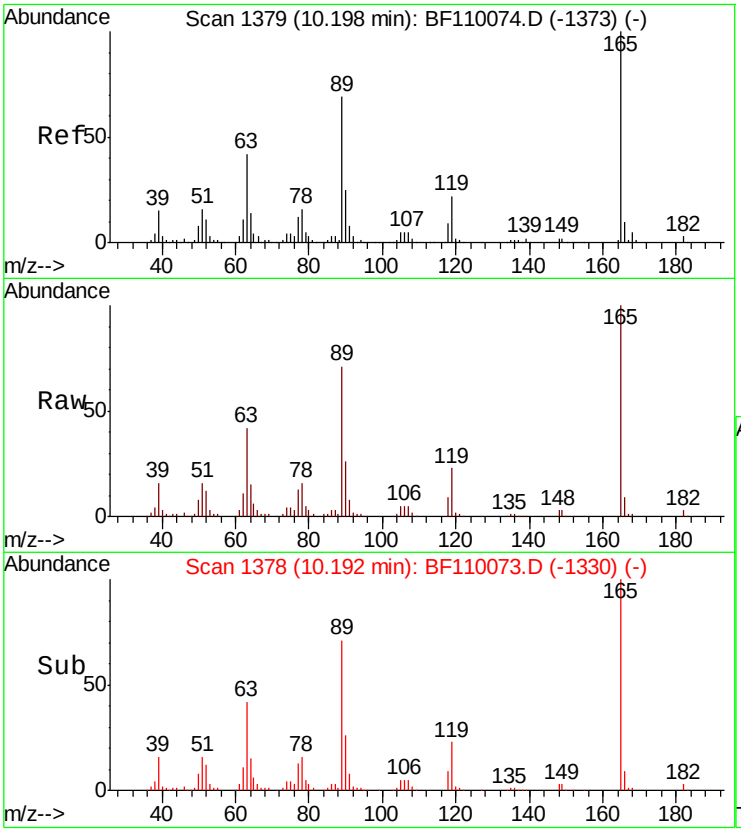


#56
4-Nitrophenol
Concen: 29.597 ng
RT: 10.10 min Scan# 1363
Delta R.T. -0.02 min
Lab File: BF110073.D
Acq: 23 Oct 2018 12:13

Tgt Ion:139 Resp: 126575

Ion	Ratio	Lower	Upper
139	100		
109	70.0	55.8	95.8
65	100.4	77.9	117.9



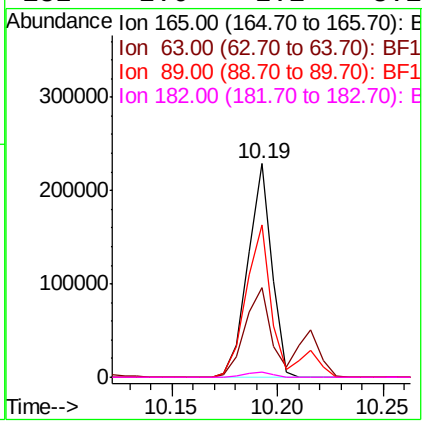


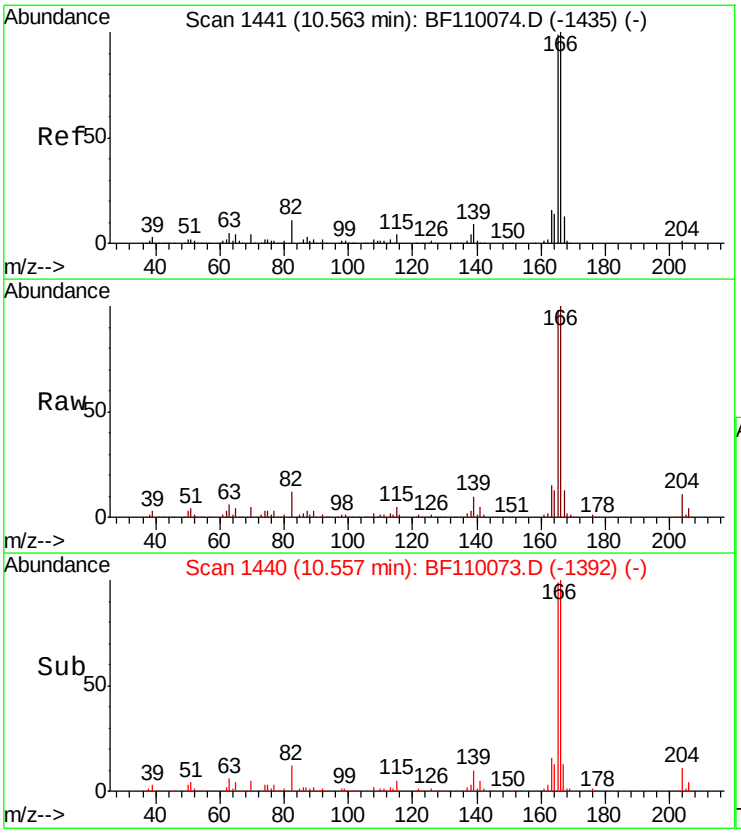
#57
2,4-Dinitrotoluene
Concen: 33.435 ng
RT: 10.19 min Scan# 1378
Delta R.T. -0.02 min
Lab File: BF110073.D
Acq: 23 Oct 2018 12:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:165 Resp: 181045

Ion	Ratio	Lower	Upper
165	100		
63	42.0	44.8	67.2#
89	71.2	62.2	93.4
182	2.6	2.1	3.1

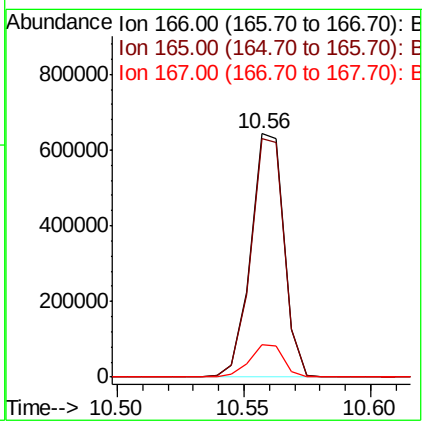


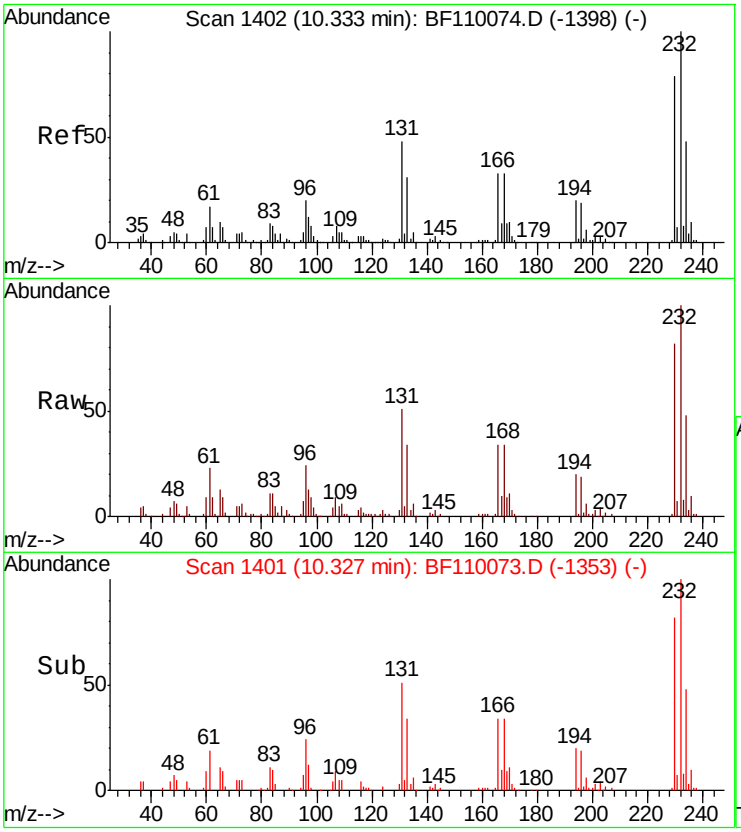


#58
Fluorene
Concen: 27.246 ng
RT: 10.56 min Scan# 1440
Delta R.T. -0.02 min
Lab File: BF110073.D
Acq: 23 Oct 2018 12:13

Tgt Ion:166 Resp: 588212

Ion	Ratio	Lower	Upper
166	100		
165	97.7	78.6	117.8
167	13.3	10.8	16.2



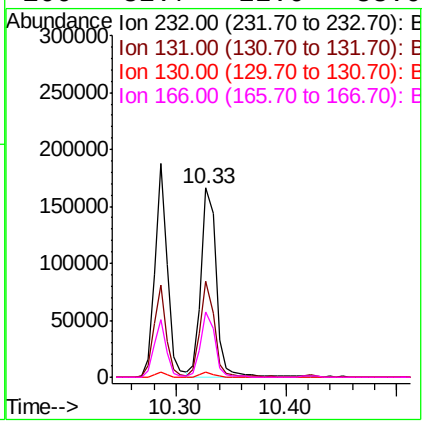


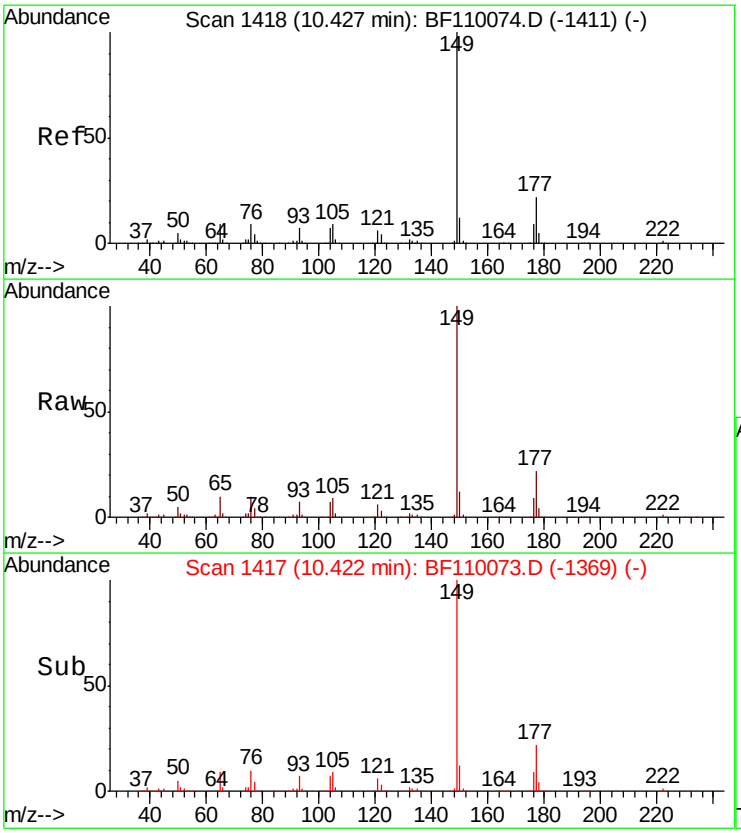
#59
2,3,4,6-Tetrachlorophenol
Concen: 28.510 ng
RT: 10.33 min Scan# 1401
Delta R.T. -0.02 min
Lab File: BF110073.D
Acq: 23 Oct 2018 12:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:232 Resp: 154737

Ion	Ratio	Lower	Upper
232	100		
131	46.2	37.0	55.4
130	2.2	1.8	2.6
166	32.7	22.0	33.0

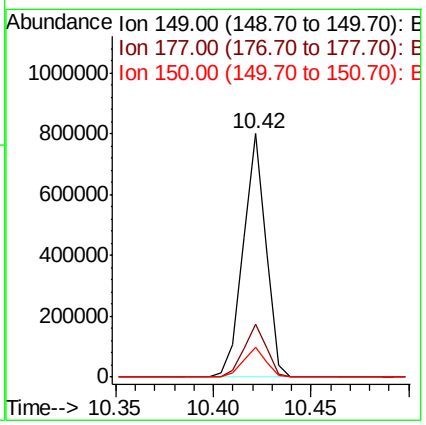


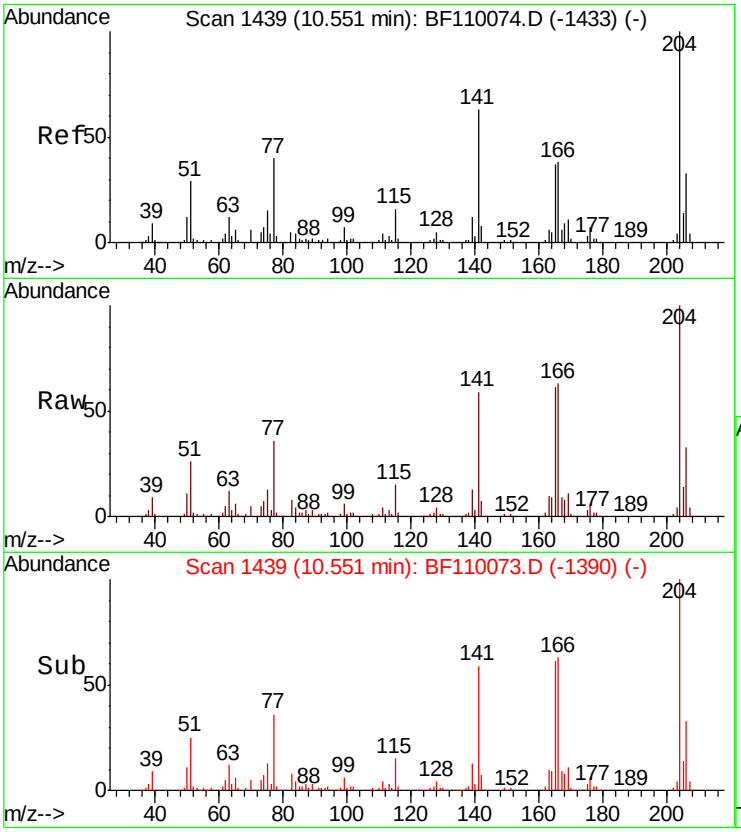


#60
Diethylphthalate
Concen: 26.915 ng
RT: 10.42 min Scan# 1417
Delta R.T. -0.02 min
Lab File: BF110073.D
Acq: 23 Oct 2018 12:13

Tgt Ion:149 Resp: 644891

Ion	Ratio	Lower	Upper
149	100		
177	21.7	17.4	26.2
150	12.3	9.8	14.8



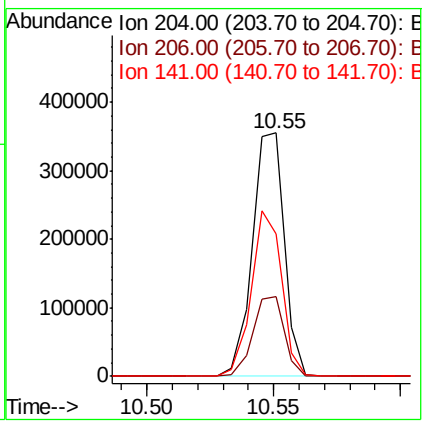


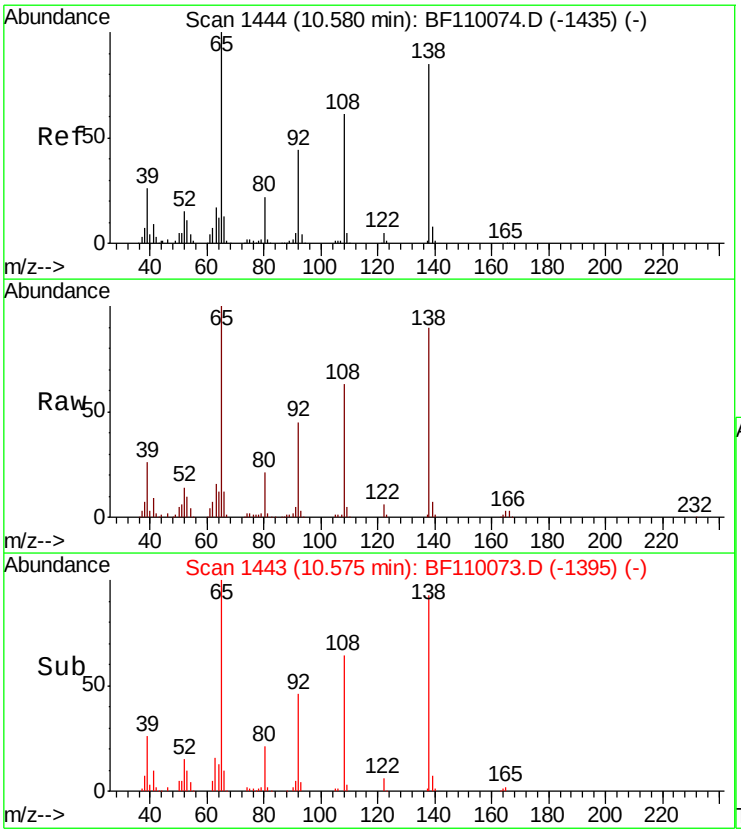
#61
4-Chlorophenyl-phenylether
Concen: 27.881 ng
RT: 10.55 min Scan# 1439
Delta R.T. -0.01 min
Lab File: BF110073.D
Acq: 23 Oct 2018 12:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:204 Resp: 313541

Ion	Ratio	Lower	Upper
204	100		
206	32.7	26.5	39.7
141	58.6	51.8	77.8

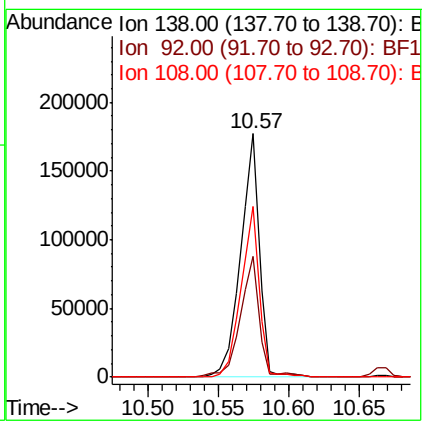


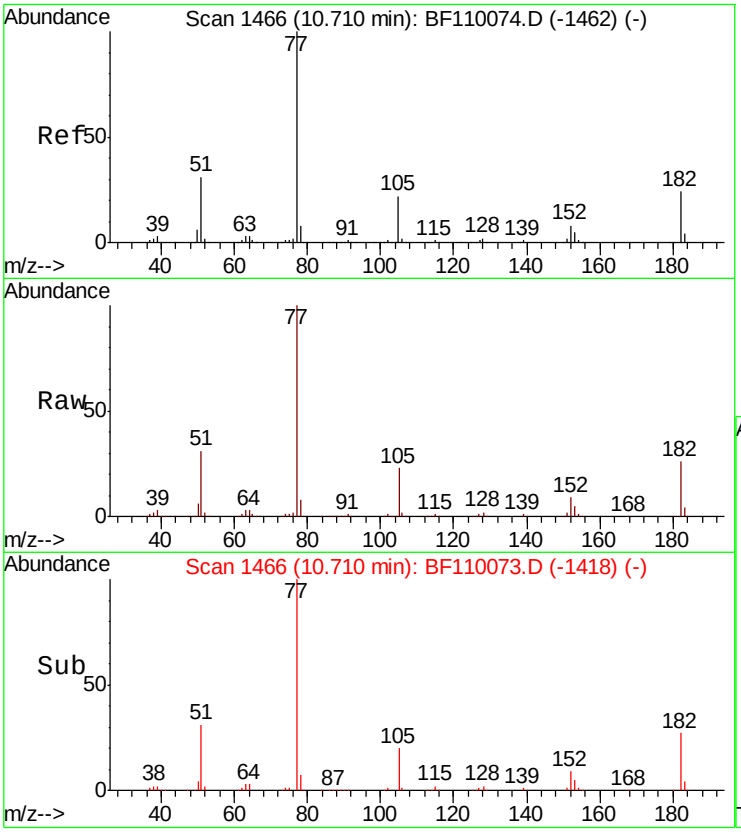


#62
4-Nitroaniline
Concen: 31.216 ng
RT: 10.57 min Scan# 1443
Delta R.T. -0.02 min
Lab File: BF110073.D
Acq: 23 Oct 2018 12:13

Tgt Ion:138 Resp: 165622

Ion	Ratio	Lower	Upper
138	100		
92	49.4	31.7	71.7
108	70.1	59.3	99.3



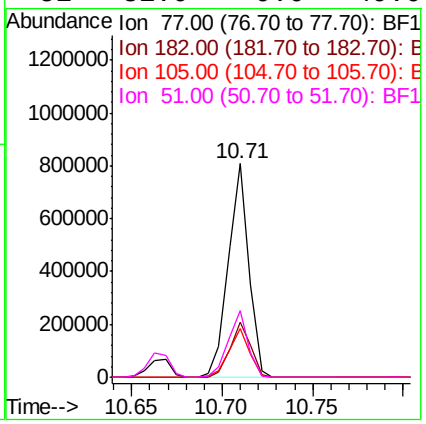


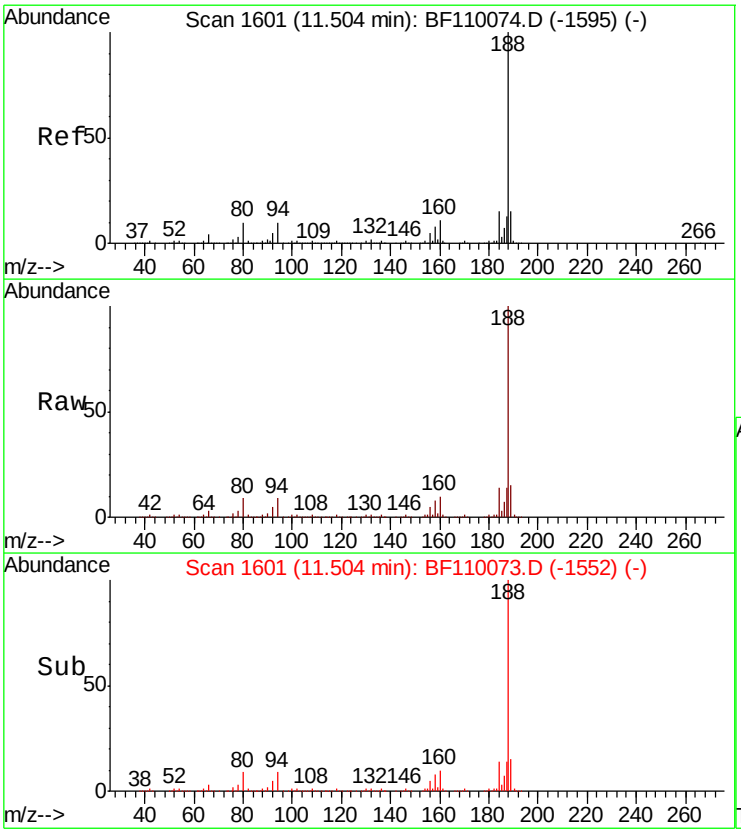
#63
Azobenzene
Concen: 25.554 ng
RT: 10.71 min Scan# 1466
Delta R.T. -0.02 min
Lab File: BF110073.D
Acq: 23 Oct 2018 12:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 639638

Ion	Ratio	Lower	Upper
77	100		
182	26.1	4.3	44.3
105	23.0	1.3	41.3
51	31.0	9.0	49.0

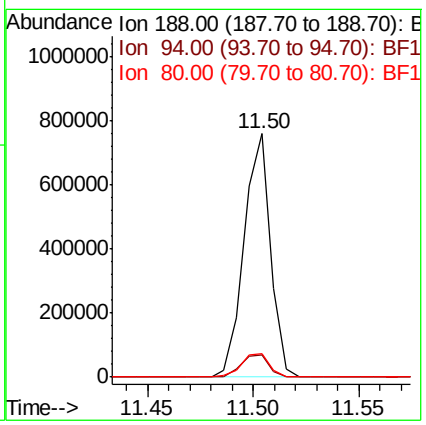


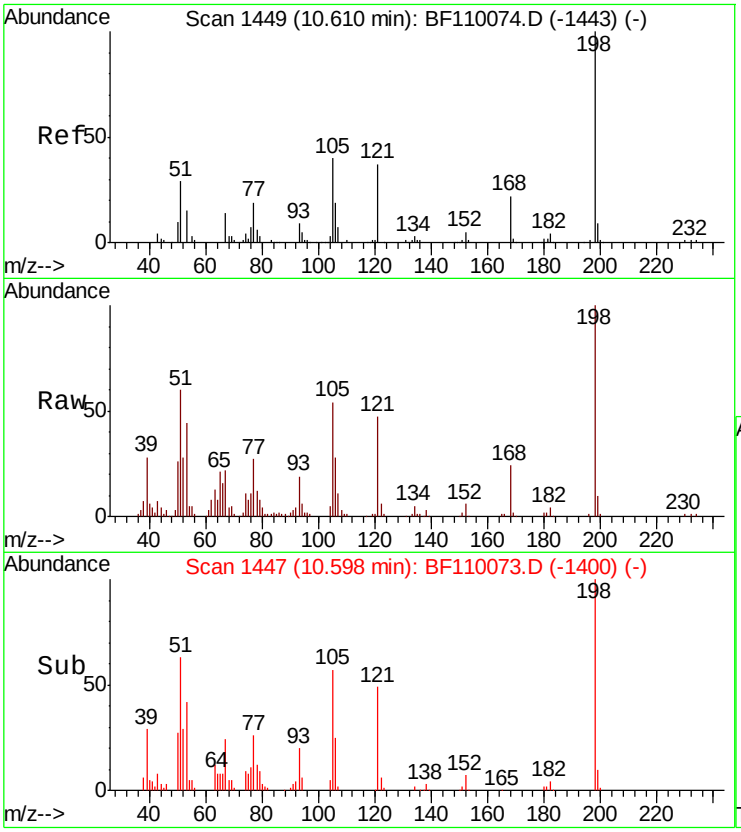


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.50 min Scan# 1601
Delta R.T. -0.01 min
Lab File: BF110073.D
Acq: 23 Oct 2018 12:13

Tgt Ion:188 Resp: 660947

Ion	Ratio	Lower	Upper
188	100		
94	9.1	7.2	10.8
80	9.5	7.9	11.9



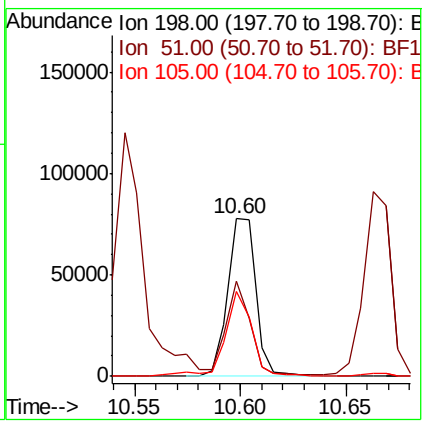


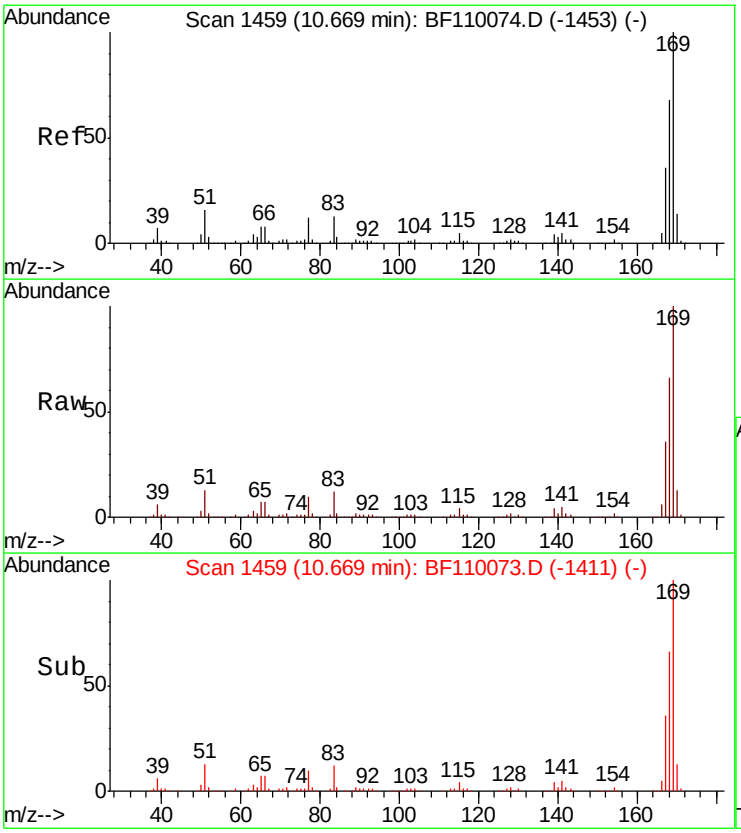
#65
4,6-Dinitro-2-methylphenol
Concen: 33.459 ng
RT: 10.60 min Scan# 1447
Delta R.T. -0.02 min
Lab File: BF110073.D
Acq: 23 Oct 2018 12:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:198 Resp: 70878

Ion	Ratio	Lower	Upper
198	100		
51	60.1	22.8	62.8
105	54.0	23.6	63.6

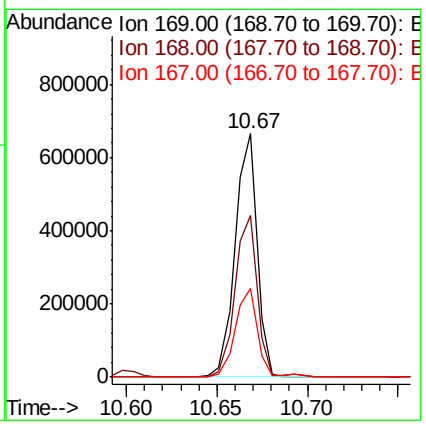


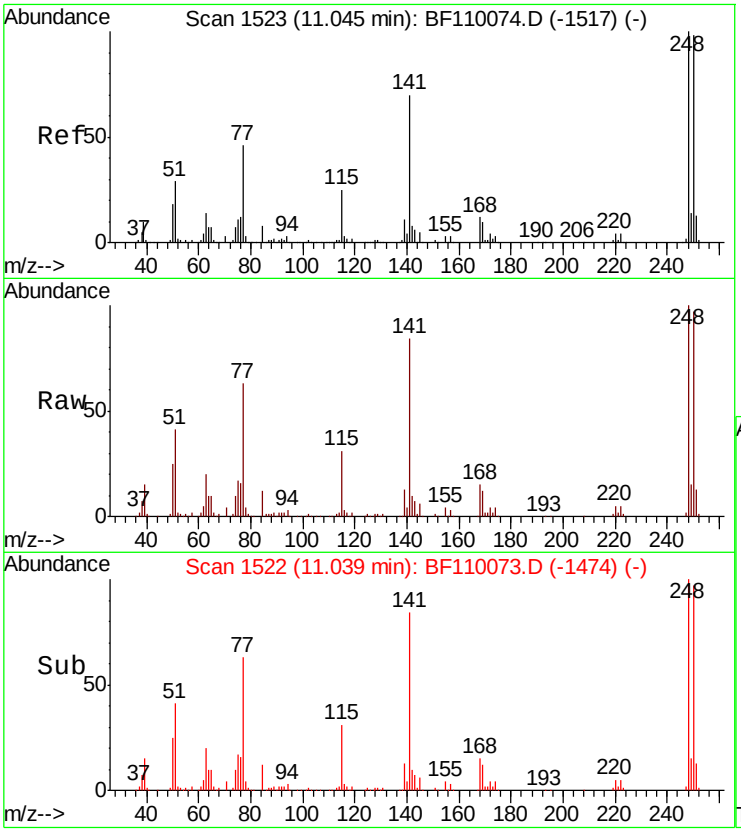


#66
n-Nitrosodiphenylamine
Concen: 25.553 ng
RT: 10.67 min Scan# 1459
Delta R.T. -0.02 min
Lab File: BF110073.D
Acq: 23 Oct 2018 12:13

Tgt Ion:169 Resp: 562522

Ion	Ratio	Lower	Upper
169	100		
168	66.3	51.2	76.8
167	36.2	27.8	41.6



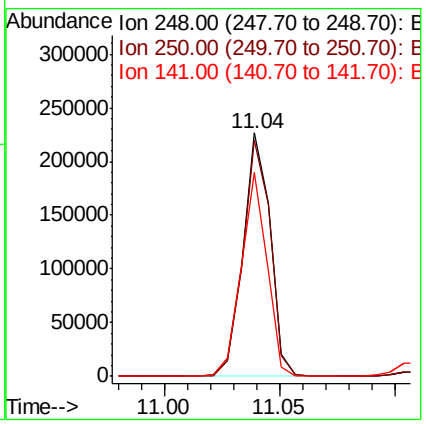


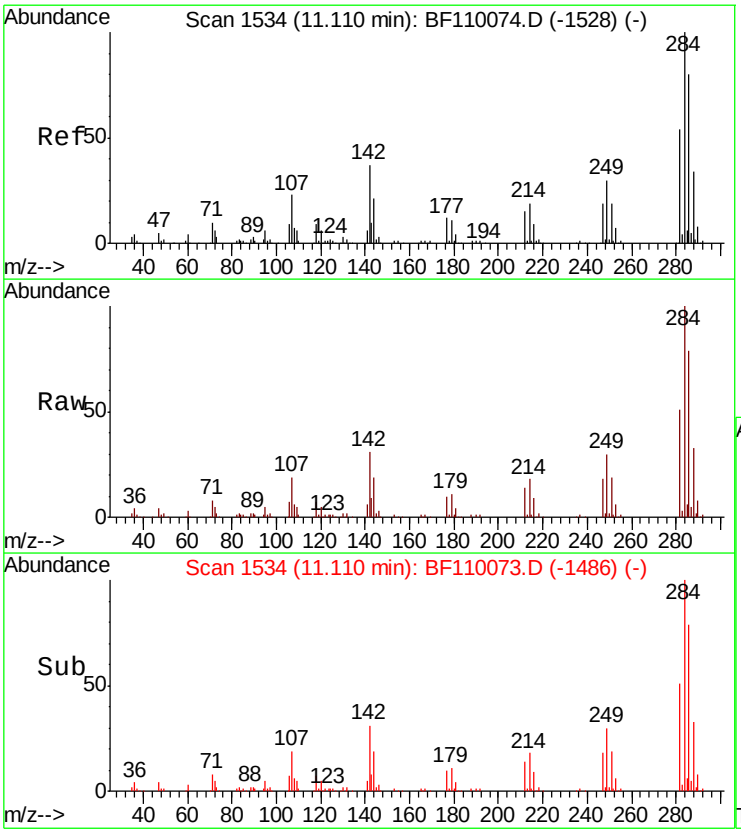
#67
4-Bromophenyl-phenylether
Concen: 25.978 ng
RT: 11.04 min Scan# 1522
Delta R.T. -0.02 min
Lab File: BF110073.D
Acq: 23 Oct 2018 12:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:248 Resp: 186080

Ion	Ratio	Lower	Upper
248	100		
250	97.0	79.4	119.2
141	83.7	55.9	83.9

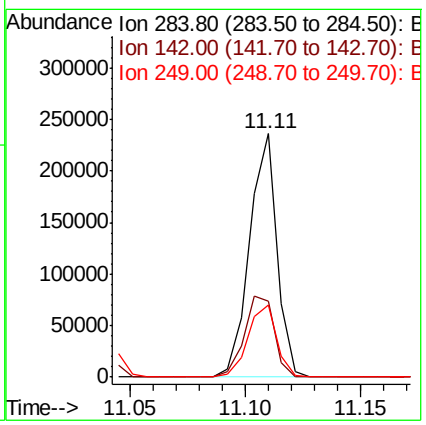


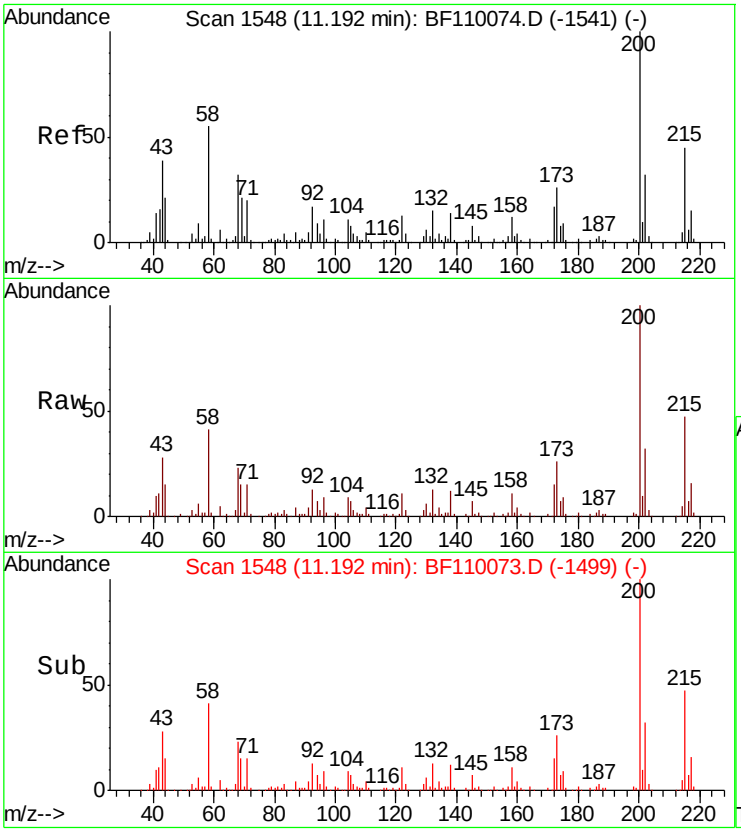


#68
Hexachlorobenzene
Concen: 25.719 ng
RT: 11.11 min Scan# 1534
Delta R.T. -0.02 min
Lab File: BF110073.D
Acq: 23 Oct 2018 12:13

Tgt Ion:284 Resp: 196452

Ion	Ratio	Lower	Upper
284	100		
142	31.4	23.9	35.9
249	29.6	24.2	36.2



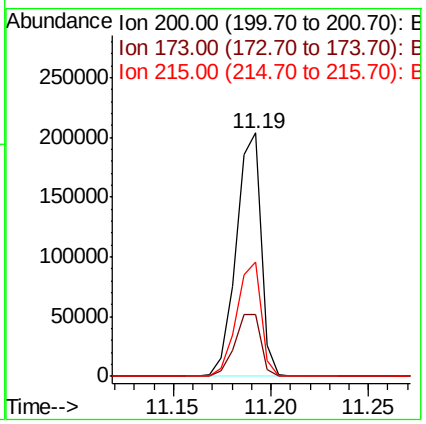


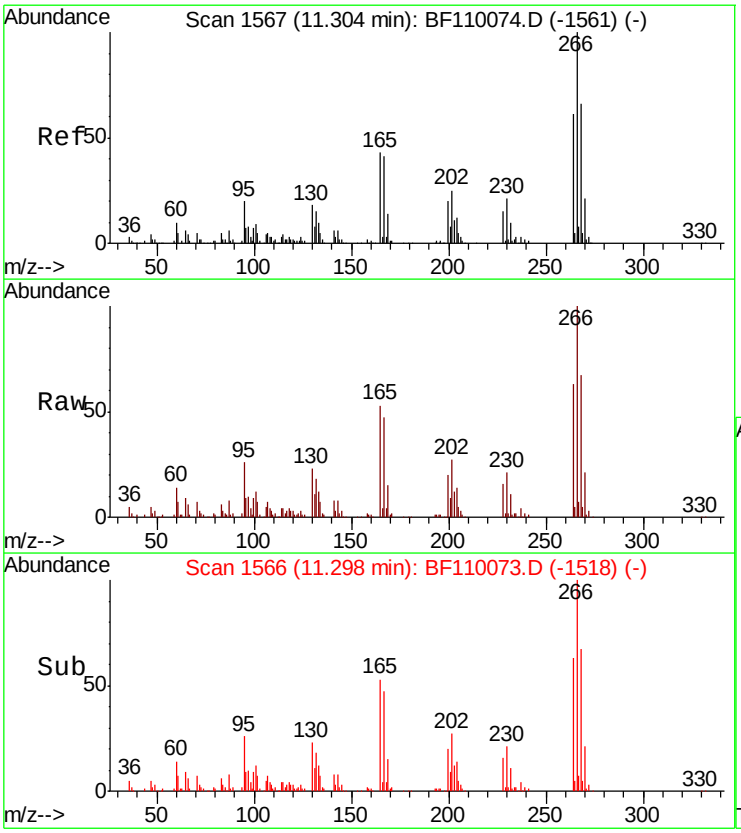
#69
Atrazine
Concen: 26.151 ng
RT: 11.19 min Scan# 1548
Delta R.T. -0.01 min
Lab File: BF110073.D
Acq: 23 Oct 2018 12:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:200 Resp: 179820

Ion	Ratio	Lower	Upper
200	100		
173	25.5	6.6	46.6
215	47.0	26.3	66.3

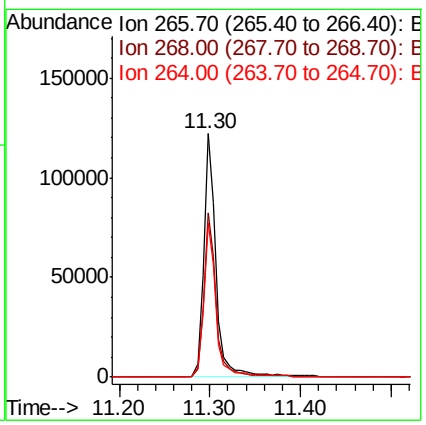


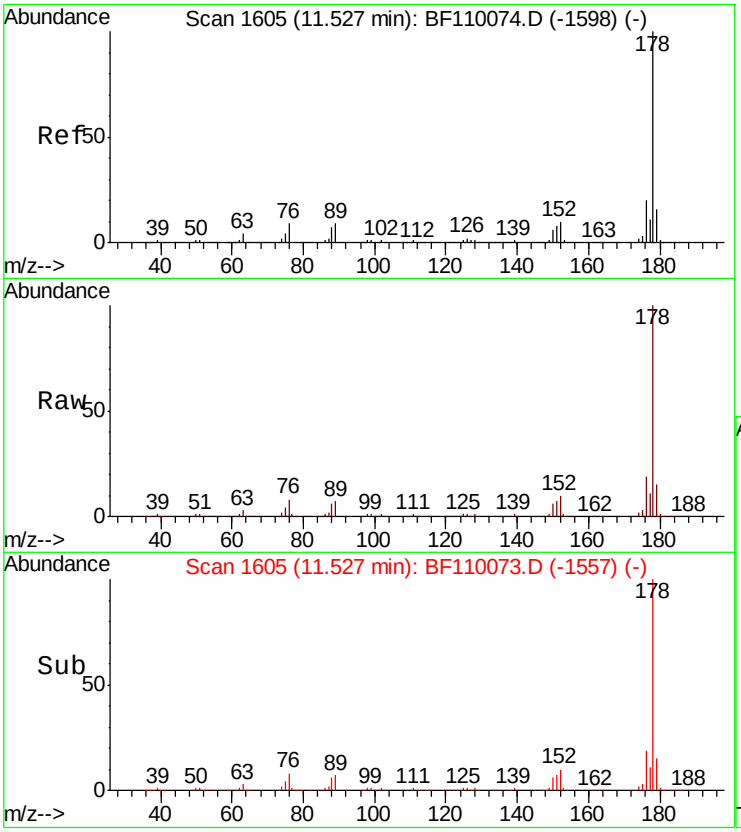


#70
Pentachlorophenol
Concen: 27.196 ng
RT: 11.30 min Scan# 1566
Delta R.T. -0.02 min
Lab File: BF110073.D
Acq: 23 Oct 2018 12:13

Tgt Ion:266 Resp: 118222

Ion	Ratio	Lower	Upper
266	100		
268	67.3	50.6	75.8
264	63.3	50.6	75.8



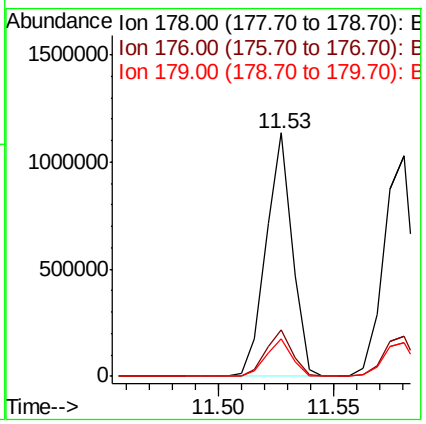


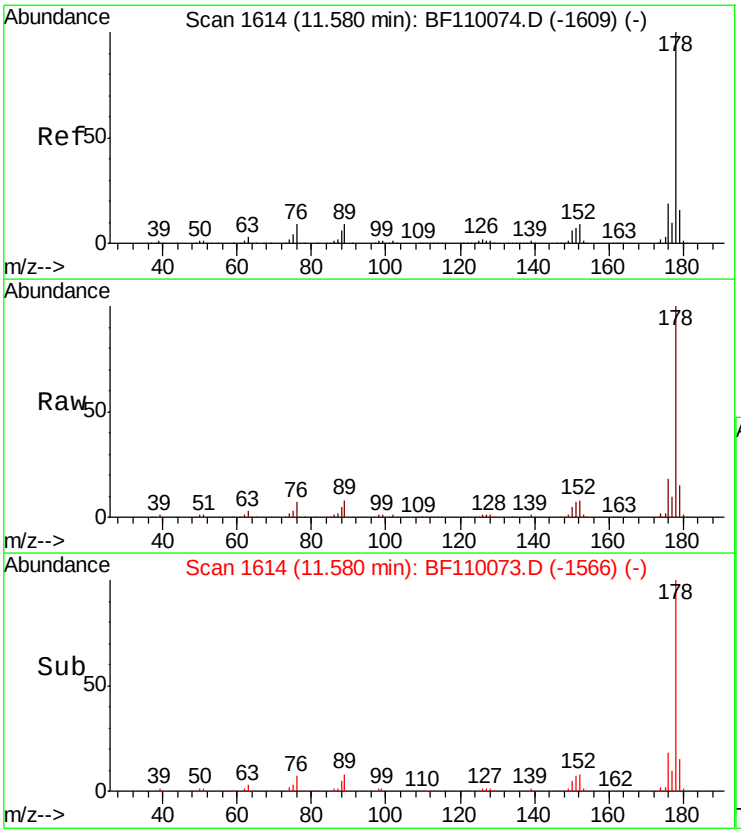
#71
Phenanthrene
Concen: 26.240 ng
RT: 11.53 min Scan# 1605
Delta R.T. -0.02 min
Lab File: BF110073.D
Acq: 23 Oct 2018 12:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 897888

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

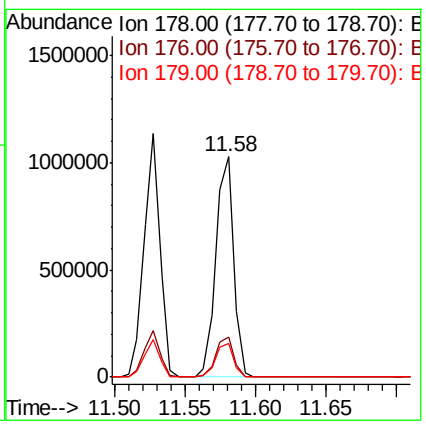


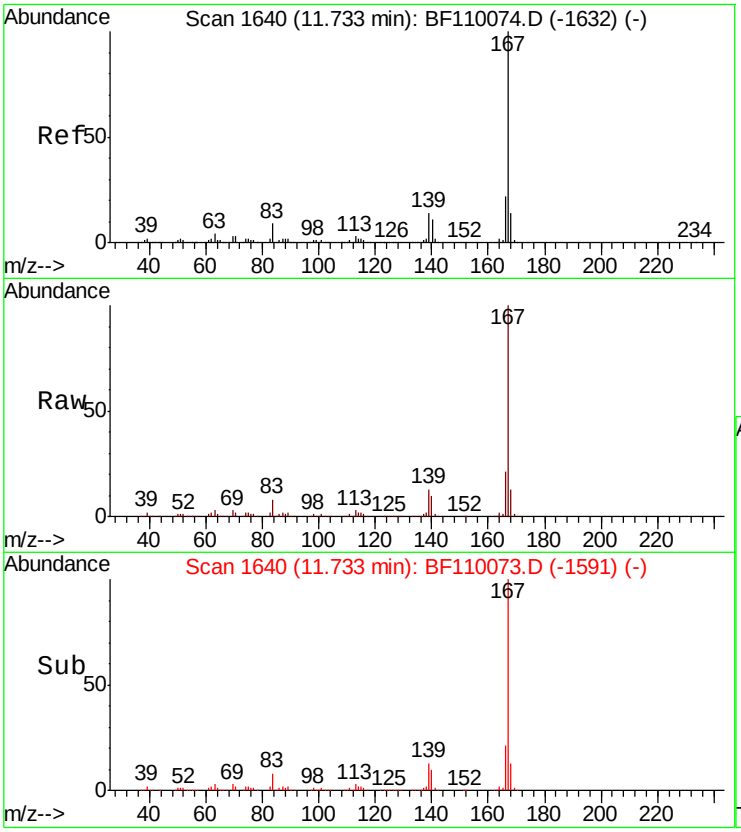


#72
Anthracene
Concen: 26.326 ng
RT: 11.58 min Scan# 1614
Delta R.T. -0.02 min
Lab File: BF110073.D
Acq: 23 Oct 2018 12:13

Tgt Ion:178 Resp: 905649

Ion	Ratio	Lower	Upper
178	100		
176	18.4	15.4	23.2
179	15.3	12.6	18.8



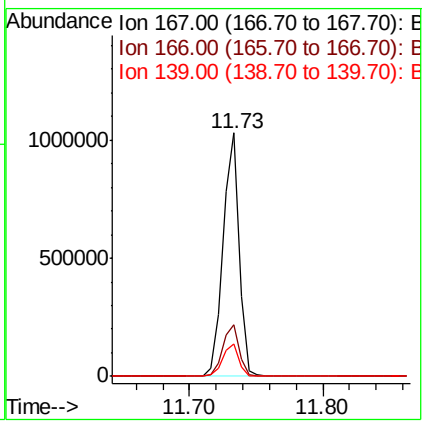


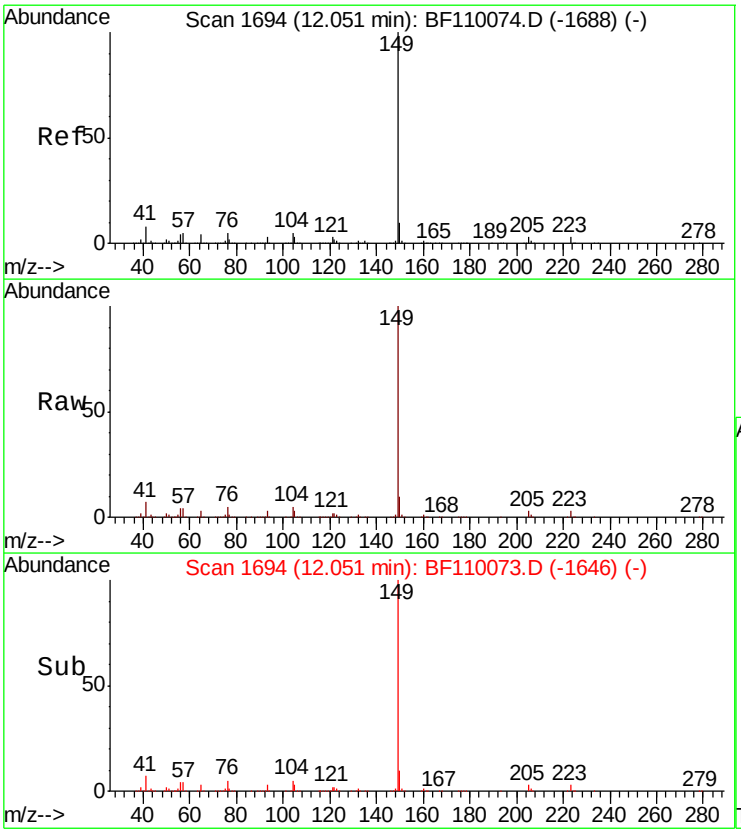
#73
Carbazole
Concen: 26.023 ng
RT: 11.73 min Scan# 1640
Delta R.T. -0.01 min
Lab File: BF110073.D
Acq: 23 Oct 2018 12:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:167 Resp: 879814

Ion	Ratio	Lower	Upper
167	100		
166	21.2	17.4	26.0
139	13.1	10.9	16.3

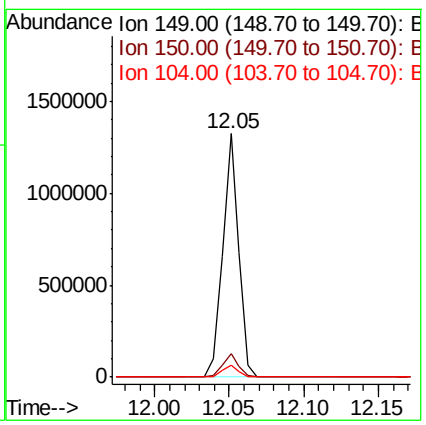


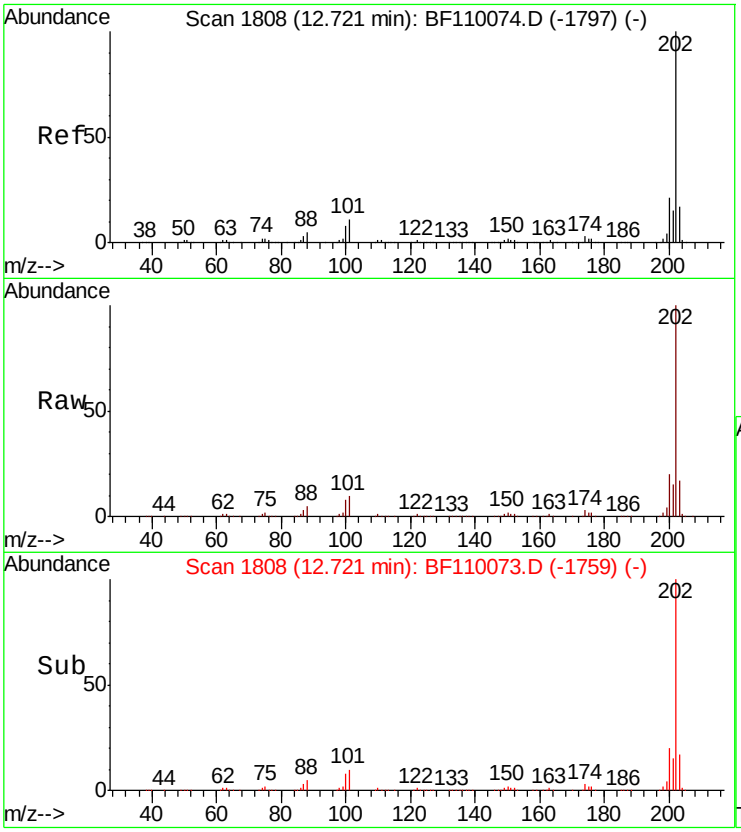


#74
Di-n-butylphthalate
Concen: 26.545 ng
RT: 12.05 min Scan# 1694
Delta R.T. -0.02 min
Lab File: BF110073.D
Acq: 23 Oct 2018 12:13

Tgt Ion:149 Resp: 1001583

Ion	Ratio	Lower	Upper
149	100		
150	9.6	7.7	11.5
104	4.9	4.2	6.4



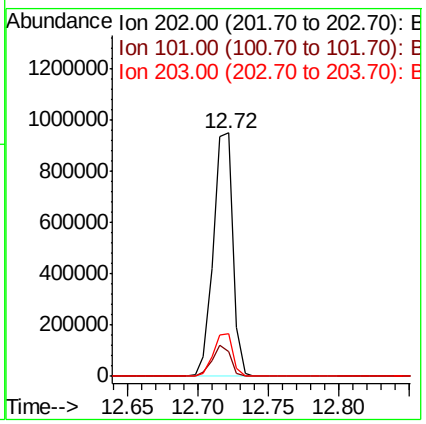


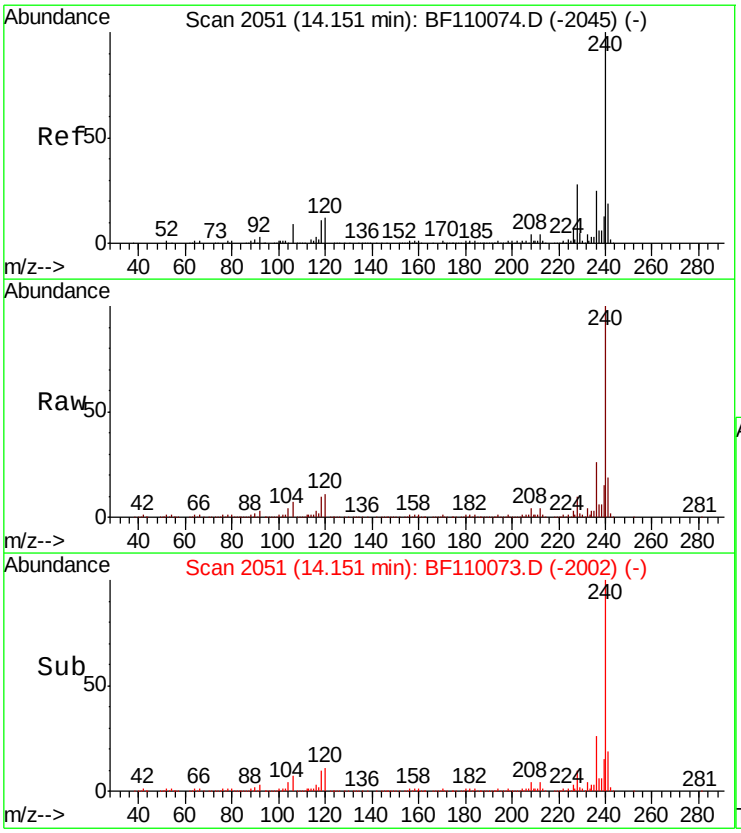
#75
Fluoranthene
Concen: 26.779 ng
RT: 12.72 min Scan# 1808
Delta R.T. -0.01 min
Lab File: BF110073.D
Acq: 23 Oct 2018 12:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 915381

Ion	Ratio	Lower	Upper
202	100		
101	10.2	0.0	31.4
203	17.3	0.0	37.7

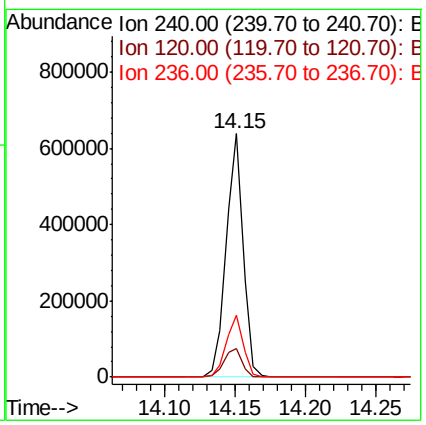


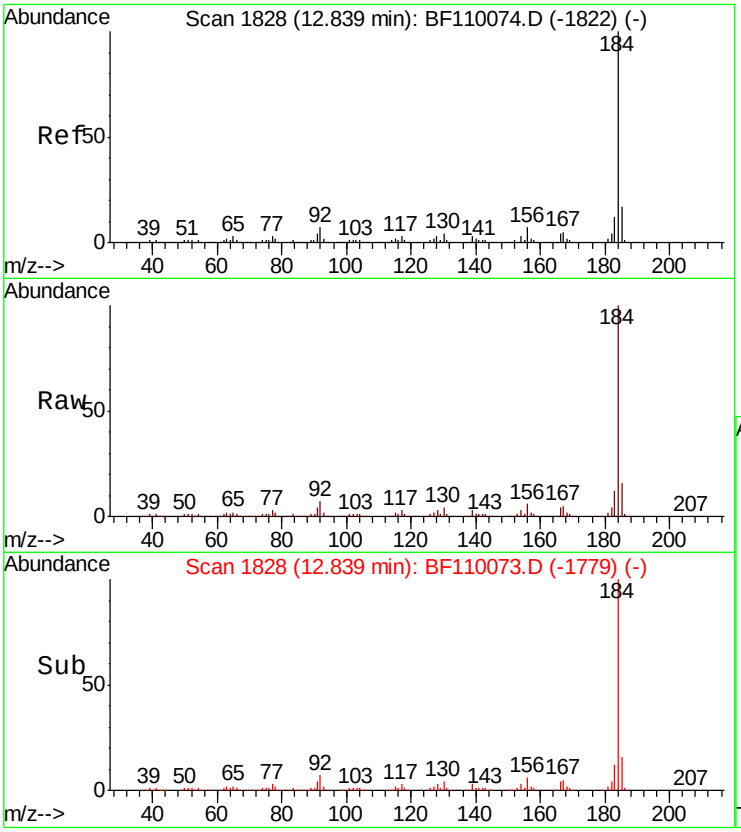


#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.15 min Scan# 2051
Delta R.T. -0.01 min
Lab File: BF110073.D
Acq: 23 Oct 2018 12:13

Tgt Ion:240 Resp: 532343

Ion	Ratio	Lower	Upper
240	100		
120	11.5	8.3	12.5
236	25.5	21.2	31.8



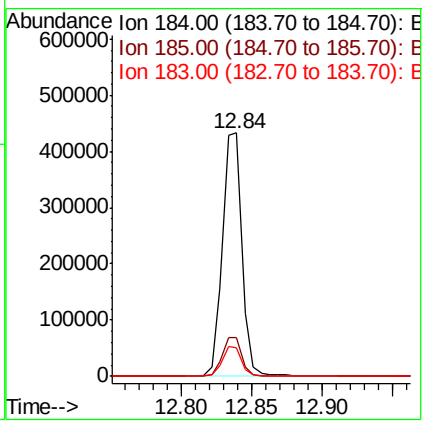


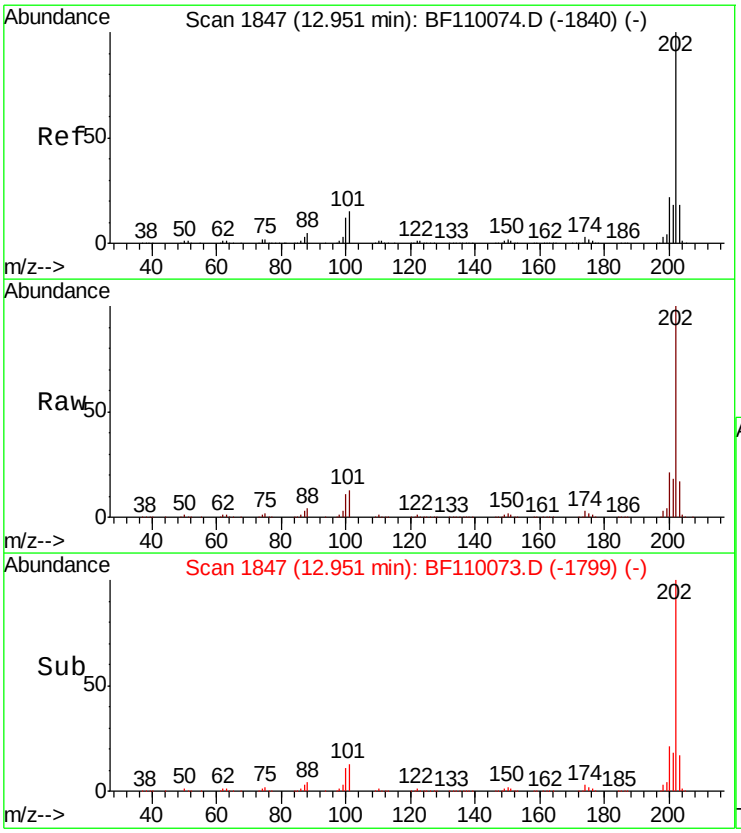
#77
Benzidine
Concen: 20.469 ng
RT: 12.84 min Scan# 1828
Delta R.T. -0.01 min
Lab File: BF110073.D
Acq: 23 Oct 2018 12:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 417796

Ion	Ratio	Lower	Upper
184	100		
185	15.7	13.4	20.2
183	11.5	9.4	14.2

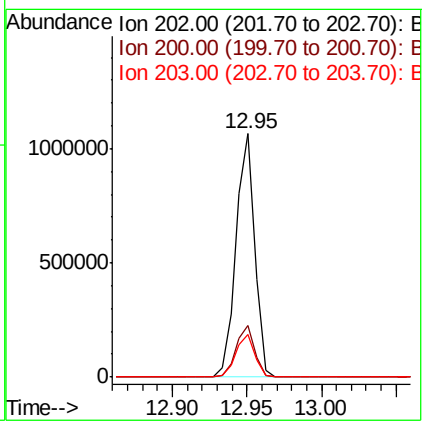


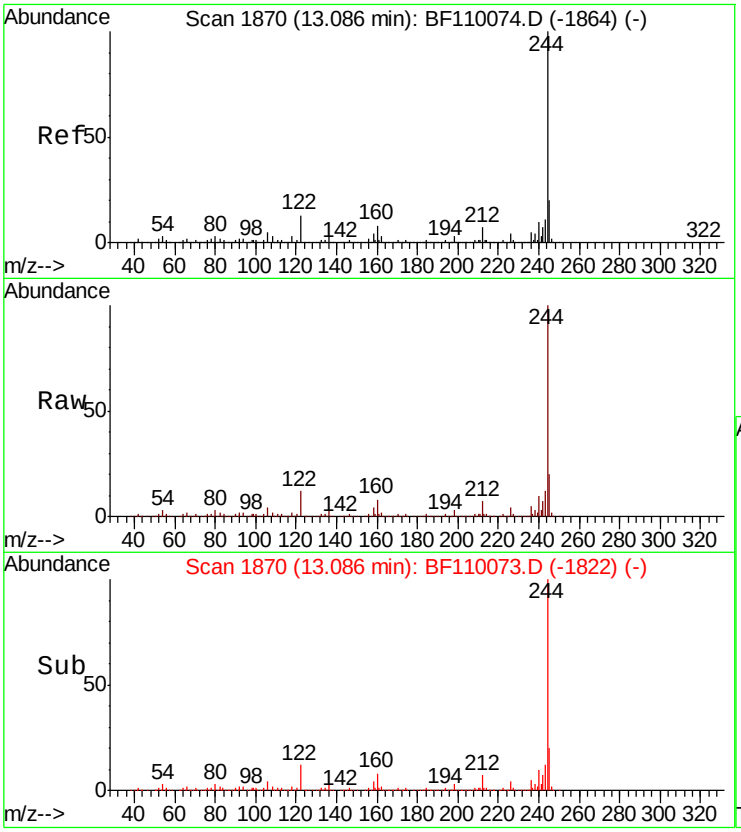


#78
Pyrene
Concen: 24.034 ng
RT: 12.95 min Scan# 1847
Delta R.T. -0.02 min
Lab File: BF110073.D
Acq: 23 Oct 2018 12:13

Tgt Ion:202 Resp: 939713

Ion	Ratio	Lower	Upper
202	100		
200	21.5	17.8	26.6
203	17.5	14.2	21.4



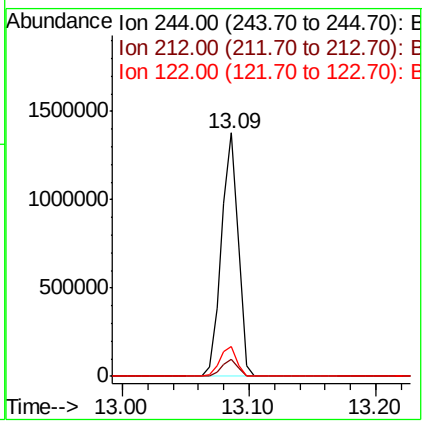


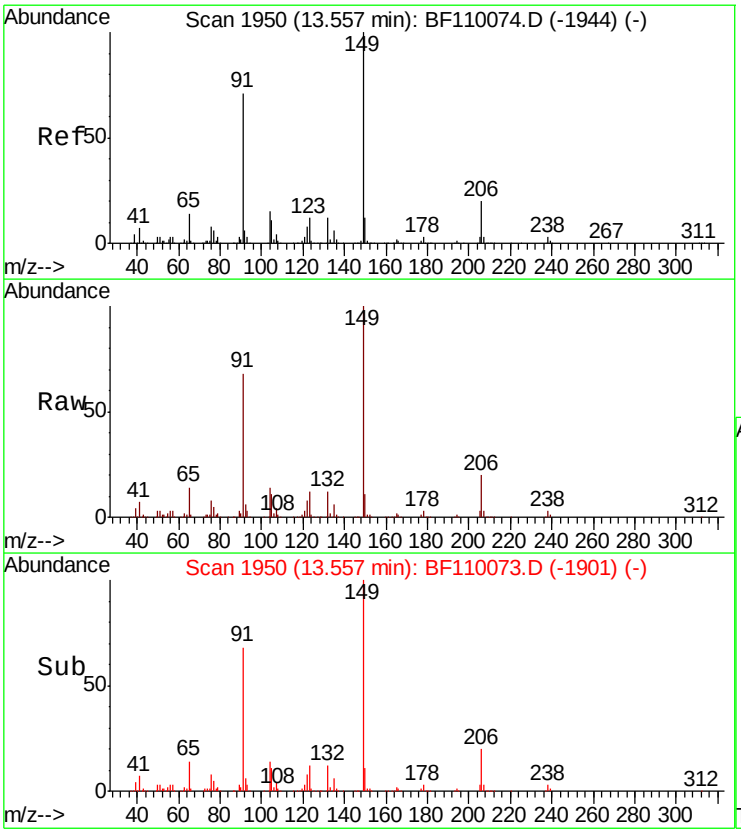
#79
Terphenyl-d14
Concen: 50.141 ng
RT: 13.09 min Scan# 1870
Delta R.T. -0.02 min
Lab File: BF110073.D
Acq: 23 Oct 2018 12:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:244 Resp: 1271099

Ion	Ratio	Lower	Upper
244	100		
212	7.0	5.8	8.8
122	12.2	8.7	13.1

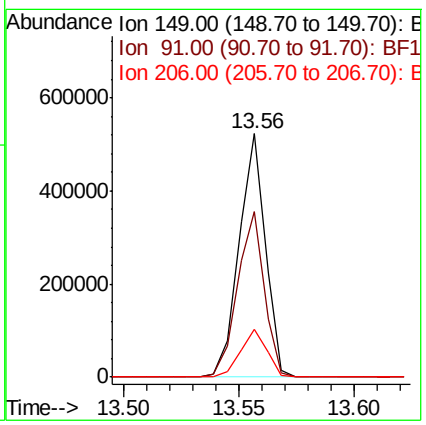


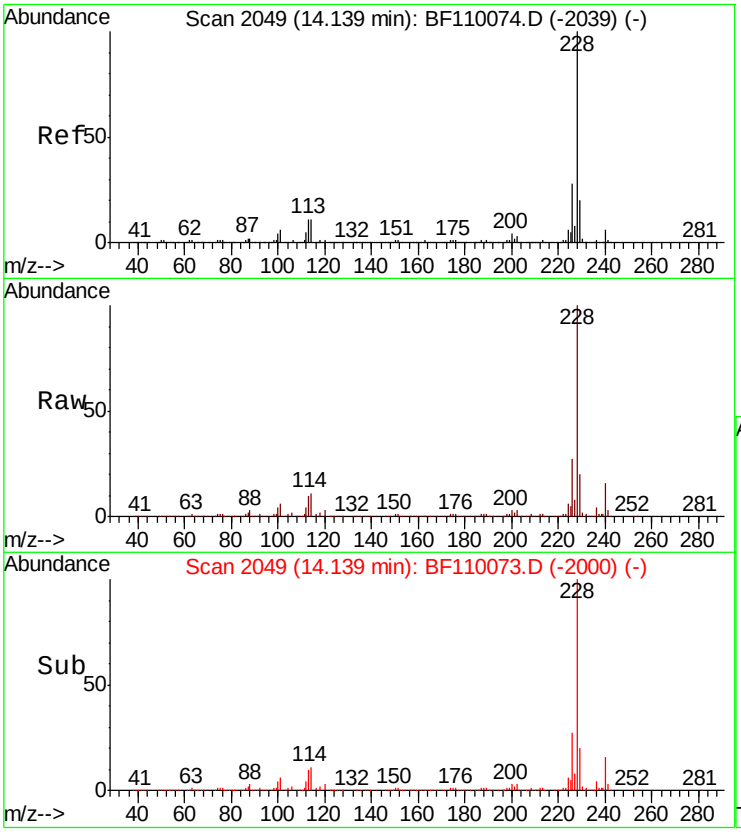


#80
Butylbenzylphthalate
Concen: 26.392 ng
RT: 13.56 min Scan# 1950
Delta R.T. -0.01 min
Lab File: BF110073.D
Acq: 23 Oct 2018 12:13

Tgt Ion:149 Resp: 417187

Ion	Ratio	Lower	Upper
149	100		
91	68.2	57.2	85.8
206	19.6	15.7	23.5



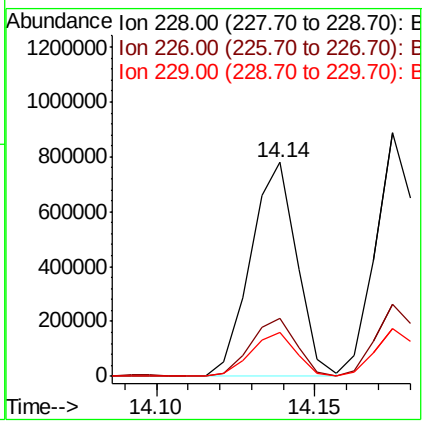


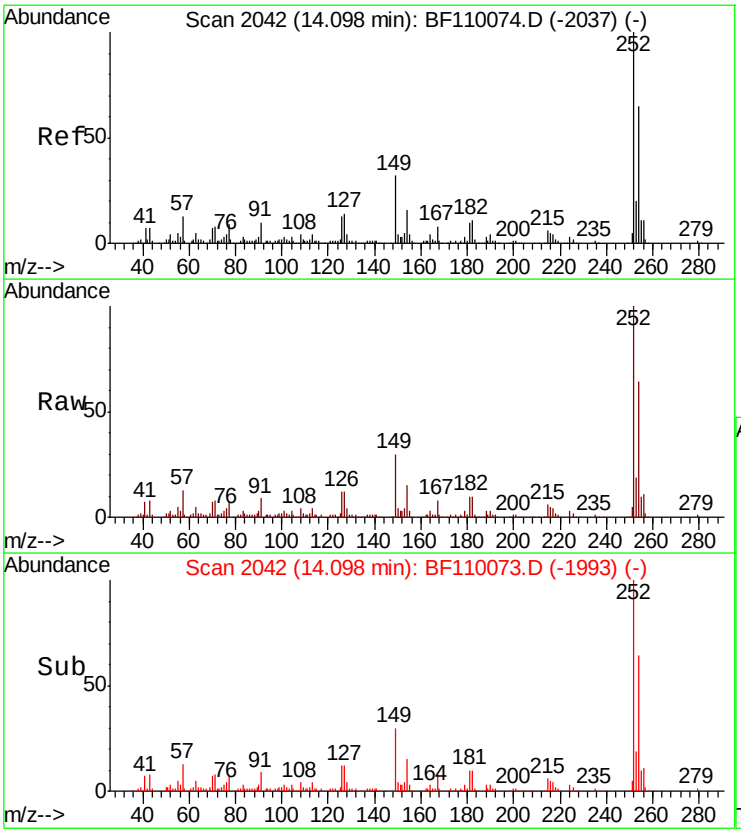
#81
Benzo(a)anthracene
Concen: 25.215 ng
RT: 14.14 min Scan# 2049
Delta R.T. -0.01 min
Lab File: BF110073.D
Acq: 23 Oct 2018 12:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:228 Resp: 790664

Ion	Ratio	Lower	Upper
228	100		
226	27.3	22.1	33.1
229	20.4	15.6	23.4

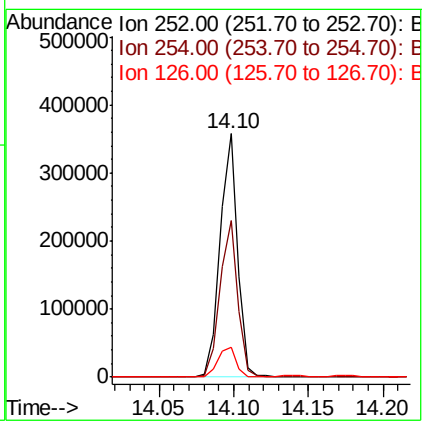


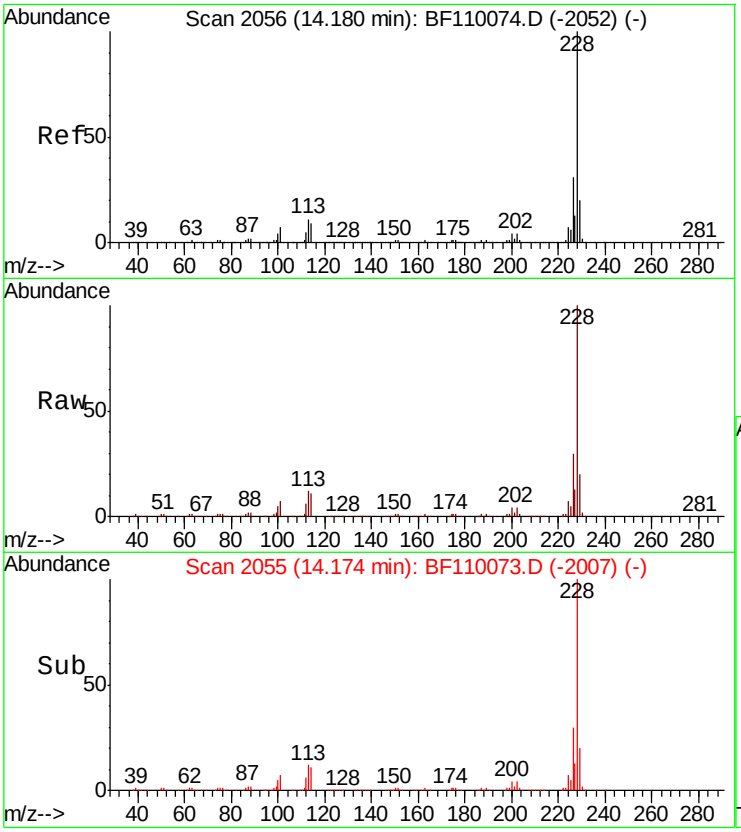


#82
3,3'-Dichlorobenzidine
Concen: 27.152 ng
RT: 14.10 min Scan# 2042
Delta R.T. -0.01 min
Lab File: BF110073.D
Acq: 23 Oct 2018 12:13

Tgt Ion:252 Resp: 298479

Ion	Ratio	Lower	Upper
252	100		
254	64.5	51.3	76.9
126	12.2	9.4	14.2



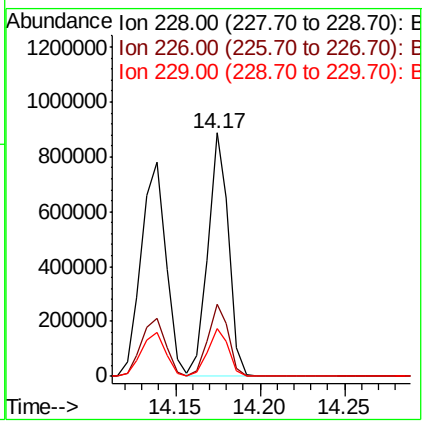


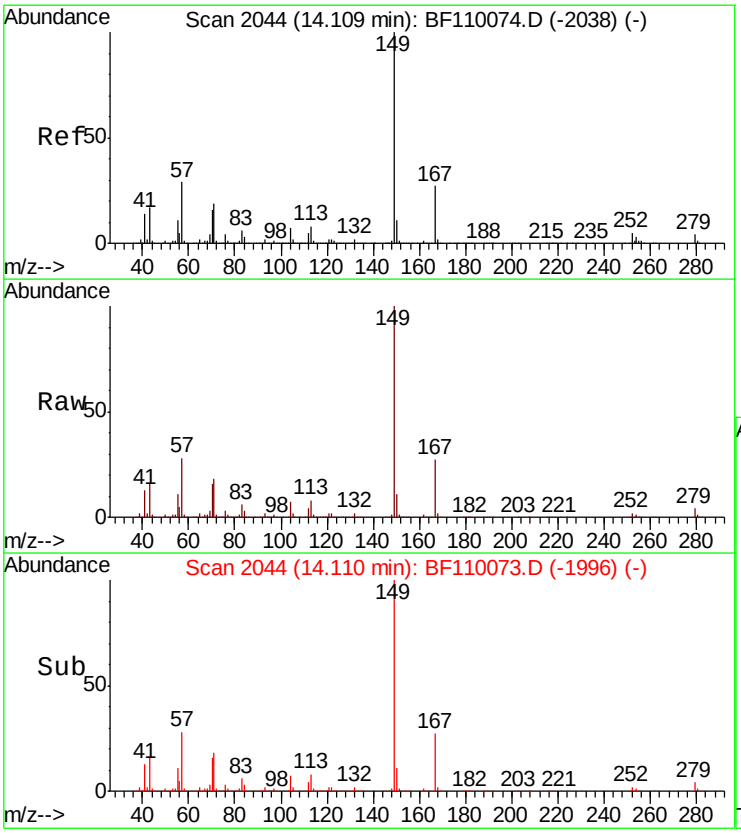
#83
Chrysene
Concen: 25.406 ng
RT: 14.17 min Scan# 2055
Delta R.T. -0.02 min
Lab File: BF110073.D
Acq: 23 Oct 2018 12:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:228 Resp: 758266

Ion	Ratio	Lower	Upper
228	100		
226	29.9	24.7	37.1
229	19.7	15.9	23.9

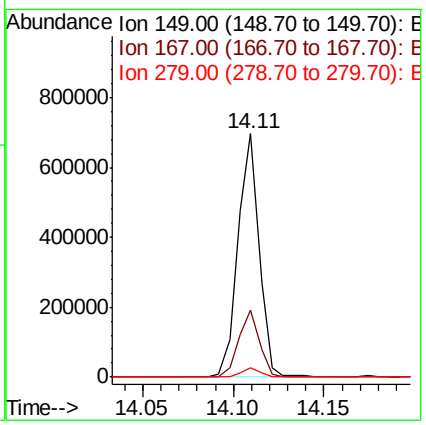


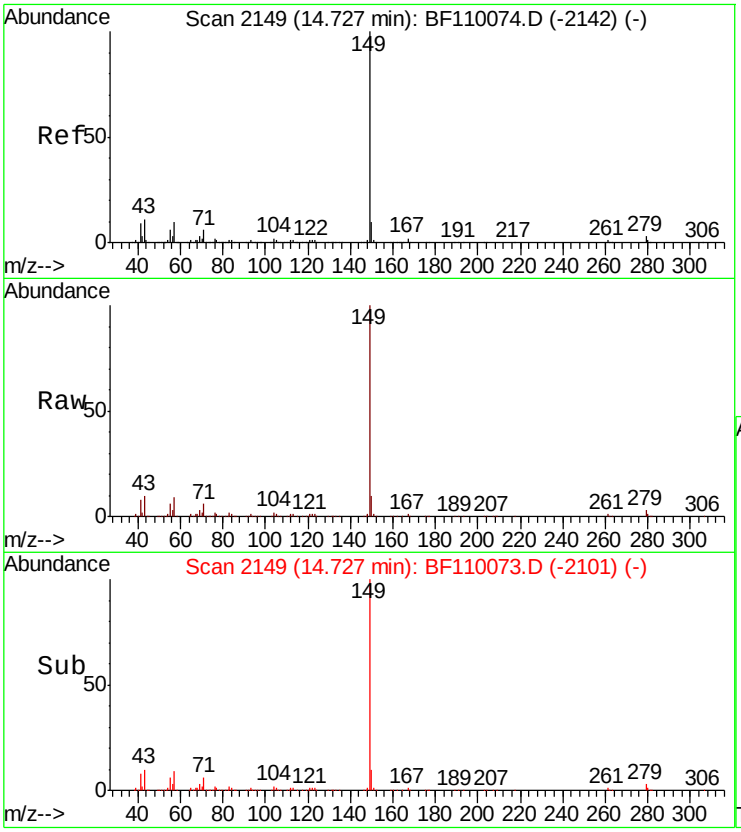


#84
Bis(2-ethylhexyl)phthalate
Concen: 27.161 ng
RT: 14.11 min Scan# 2044
Delta R.T. -0.02 min
Lab File: BF110073.D
Acq: 23 Oct 2018 12:13

Tgt Ion:149 Resp: 564946

Ion	Ratio	Lower	Upper
149	100		
167	27.4	19.8	29.8
279	3.8	2.7	4.1



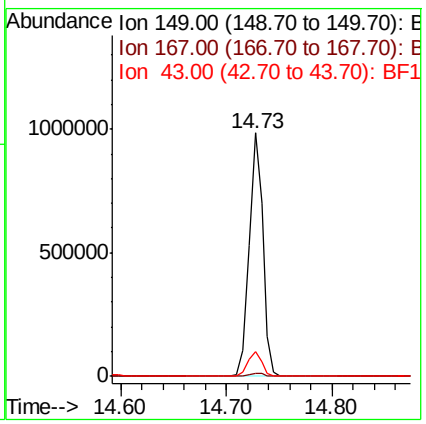


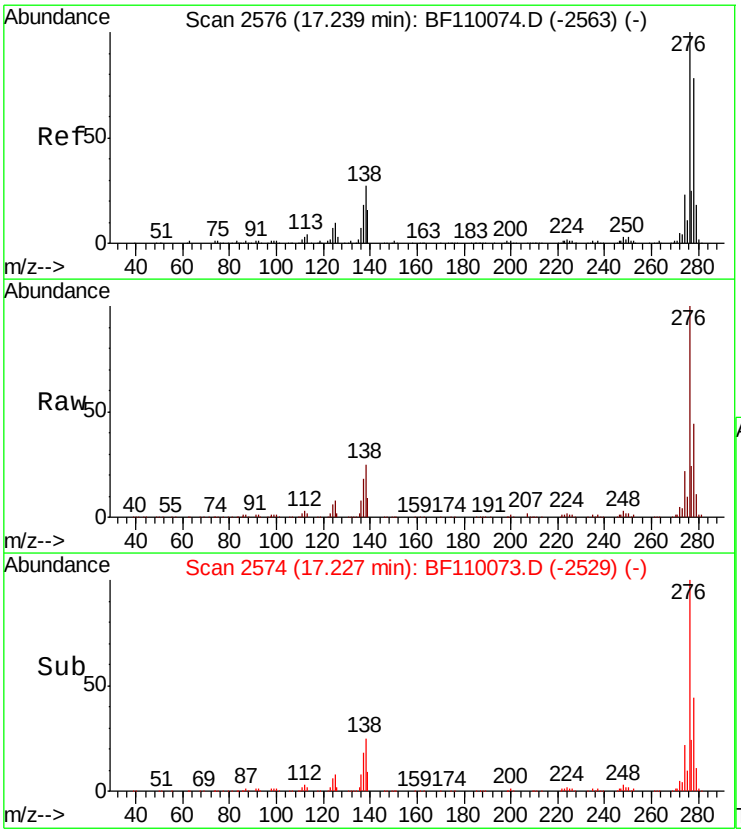
#85
Di-n-octyl phthalate
Concen: 30.299 ng
RT: 14.73 min Scan# 2149
Delta R.T. -0.02 min
Lab File: BF110073.D
Acq: 23 Oct 2018 12:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 888500

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.1	1.7
43	10.3	7.8	11.8

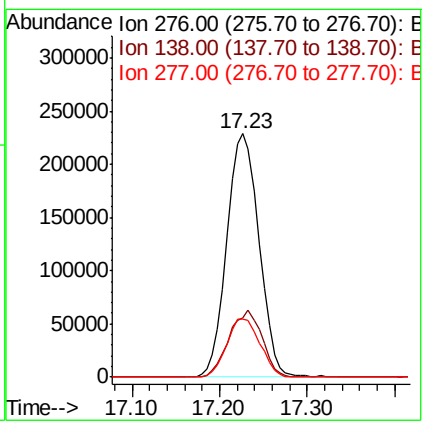


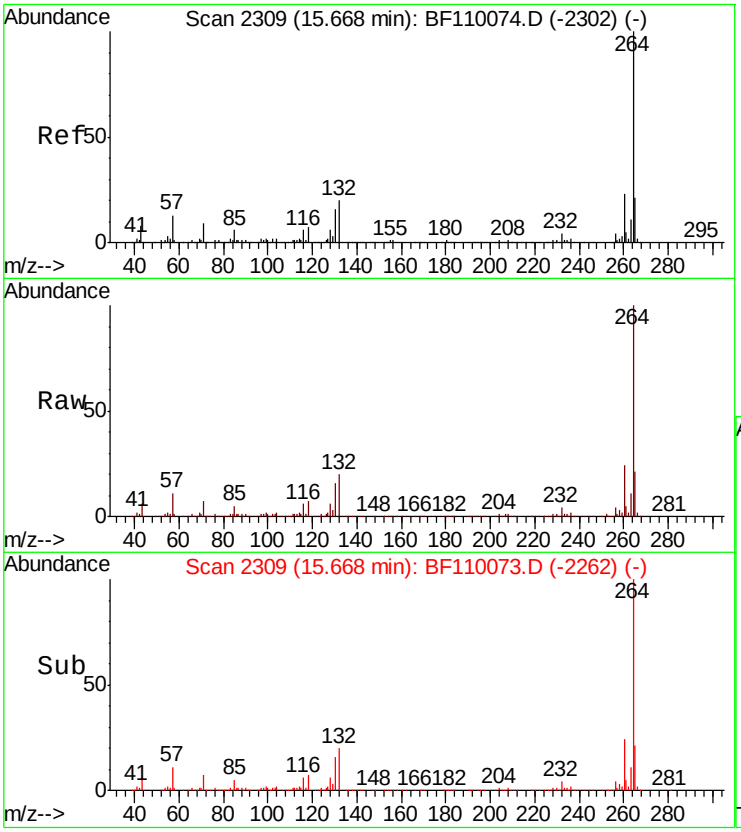


#86
Indeno(1,2,3-cd)pyrene
Concen: 23.810 ng
RT: 17.23 min Scan# 2574
Delta R.T. -0.04 min
Lab File: BF110073.D
Acq: 23 Oct 2018 12:13

Tgt Ion:276 Resp: 572171

Ion	Ratio	Lower	Upper
276	100		
138	28.2	18.5	27.7#
277	24.8	20.0	30.0



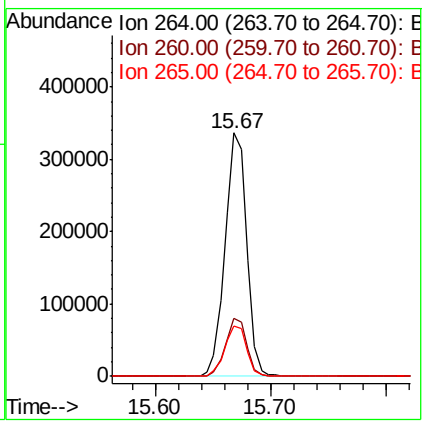


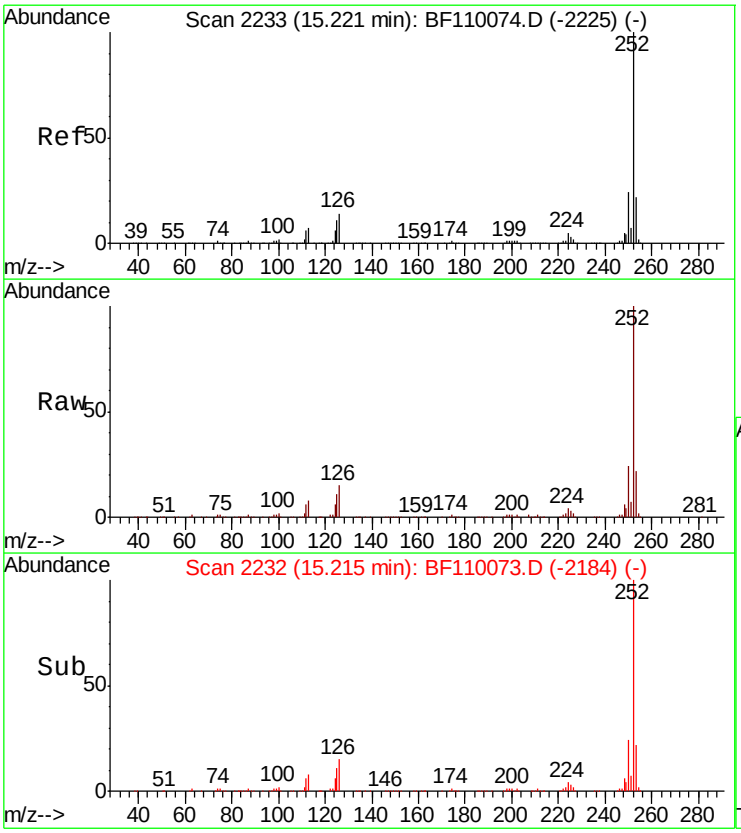
#87
Perylene-d12
Concen: 20.000 ng
RT: 15.67 min Scan# 2309
Delta R.T. -0.02 min
Lab File: BF110073.D
Acq: 23 Oct 2018 12:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:264 Resp: 436174

Ion	Ratio	Lower	Upper
264	100		
260	23.7	18.7	28.1
265	20.9	16.7	25.1

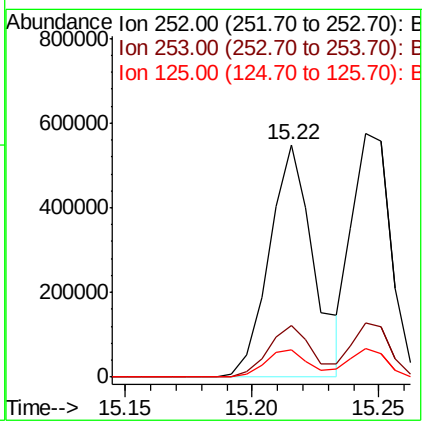


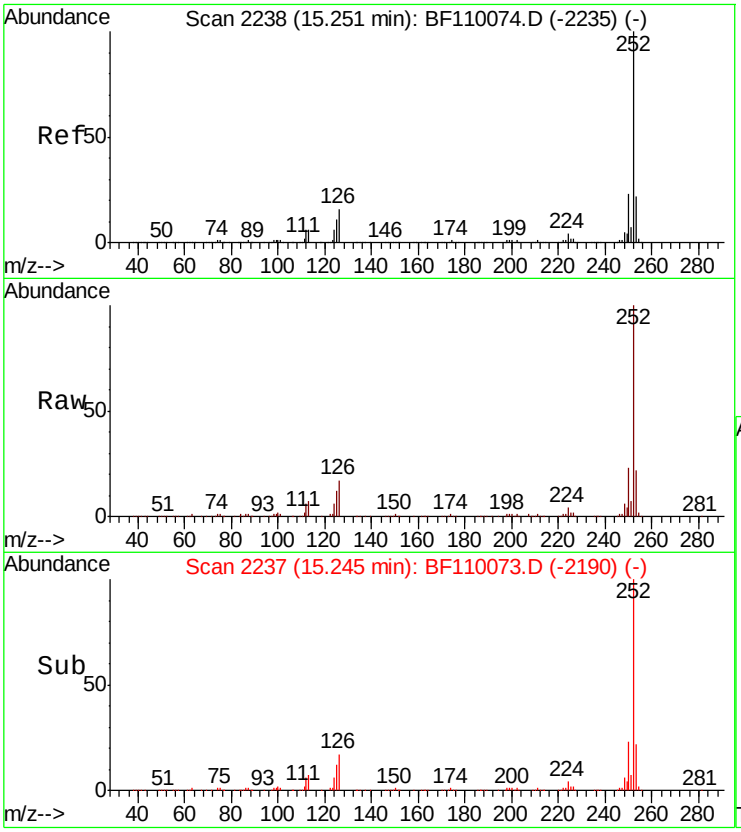


#88
Benzo(b)fluoranthene
Concen: 26.731 ng
RT: 15.22 min Scan# 2232
Delta R.T. -0.02 min
Lab File: BF110073.D
Acq: 23 Oct 2018 12:13

Tgt Ion:252 Resp: 672199

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.2	25.8
125	11.5	8.2	12.4



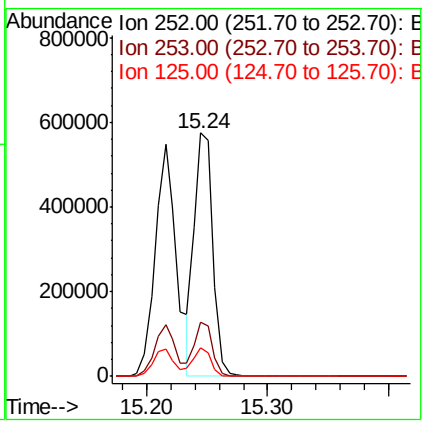


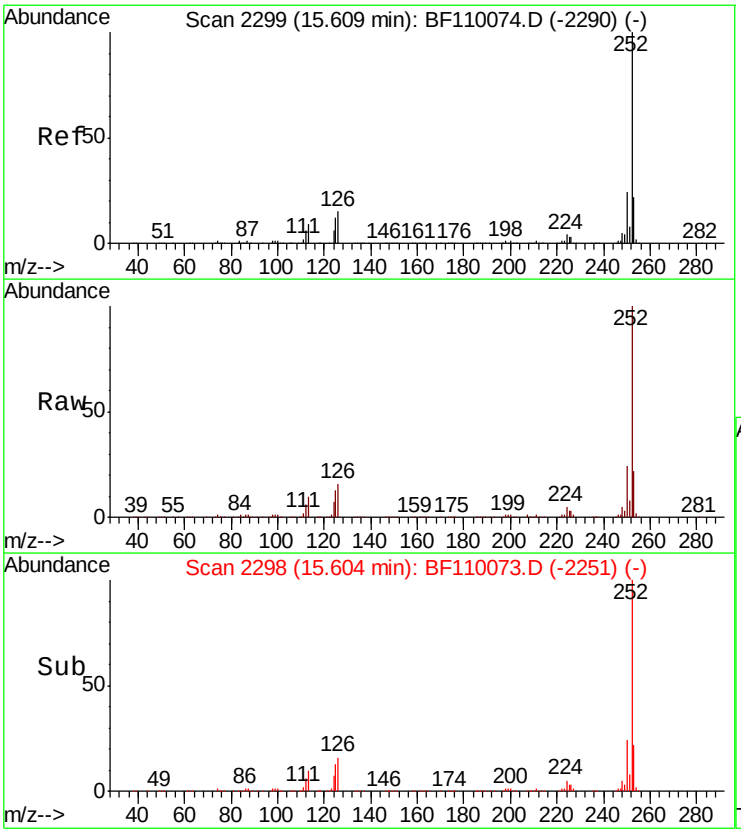
#89
Benzo(k)fluoranthene
Concen: 24.980 ng
RT: 15.24 min Scan# 2237
Delta R.T. -0.02 min
Lab File: BF110073.D
Acq: 23 Oct 2018 12:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 619143

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.2	25.8
125	11.9	7.4	11.0#

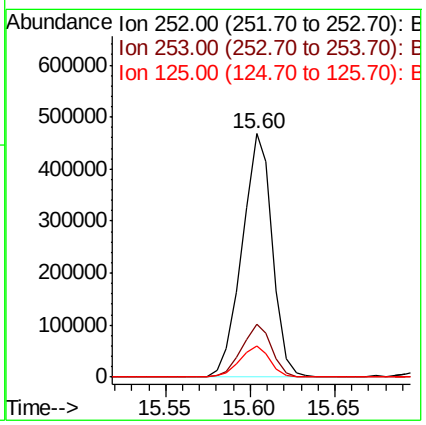


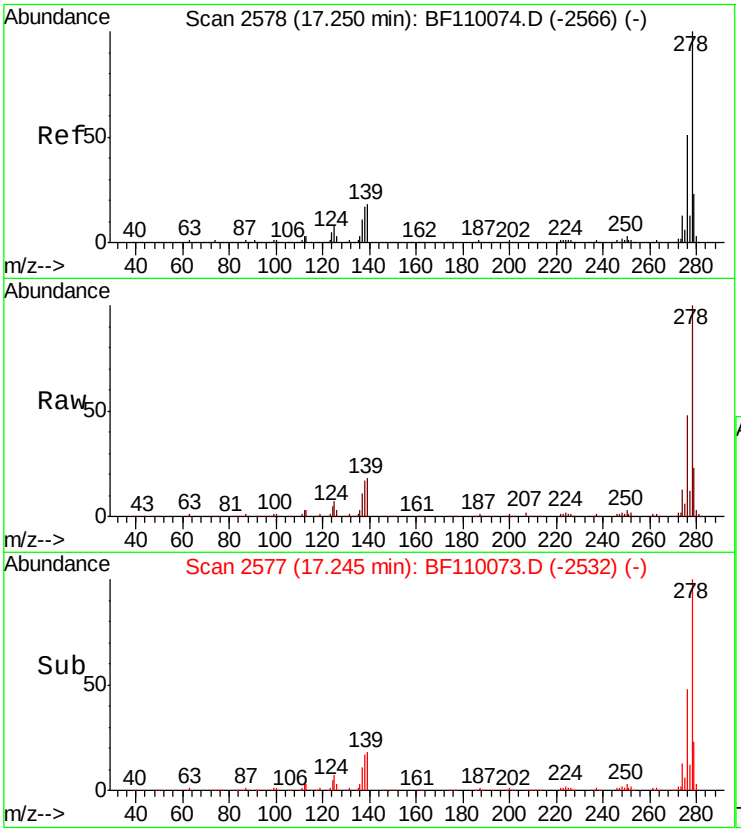


#90
Benzo(a)pyrene
Concen: 25.341 ng
RT: 15.60 min Scan# 2298
Delta R.T. -0.02 min
Lab File: BF110073.D
Acq: 23 Oct 2018 12:13

Tgt Ion:252 Resp: 586067

Ion	Ratio	Lower	Upper
252	100		
253	21.6	18.2	27.4
125	12.6	9.0	13.6



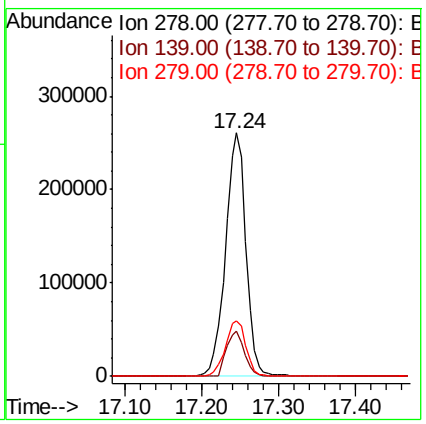


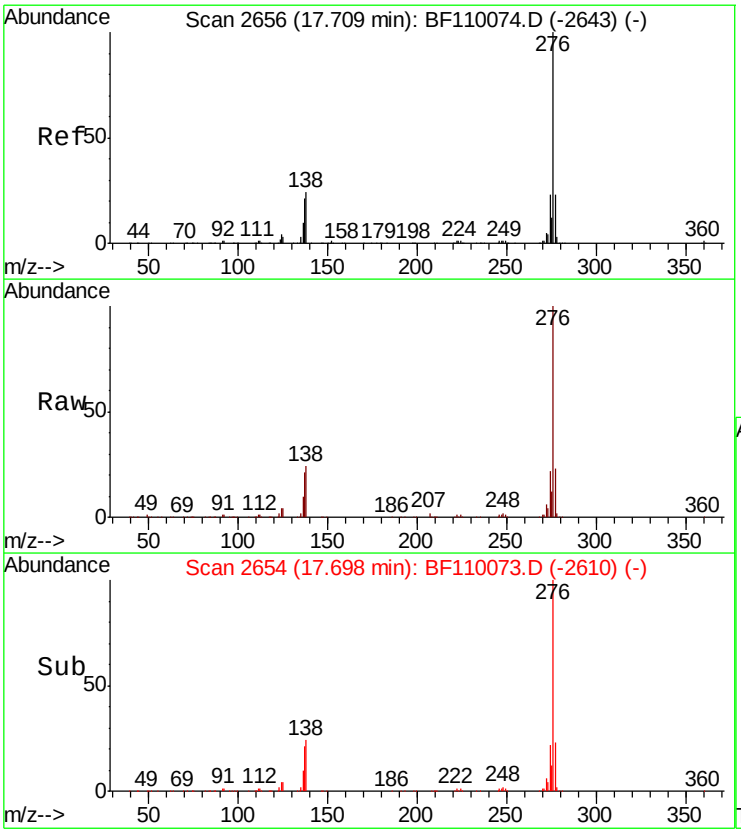
#91
Dibenzo(a,h)anthracene
Concen: 23.560 ng
RT: 17.24 min Scan# 2577
Delta R.T. -0.04 min
Lab File: BF110073.D
Acq: 23 Oct 2018 12:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:278 Resp: 482888

Ion	Ratio	Lower	Upper
278	100		
139	18.4	12.7	19.1
279	23.0	19.0	28.4





#92
Benzo(g,h,i)perylene
Concen: 21.890 ng
RT: 17.70 min Scan# 2654
Delta R.T. -0.04 min
Lab File: BF110073.D
Acq: 23 Oct 2018 12:13

Tgt Ion:276 Resp: 453307

Ion	Ratio	Lower	Upper
276	100		
277	23.0	18.8	28.2
138	23.7	16.0	24.0