Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF101918\
Data File : BF110023.D
Acq On : 20 Oct 2018 1:26
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Oct 20 01:52:10 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF101518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Oct 20 00:20:09 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.97	152	189770	20.00	ng		0.00
21) Naphthalene-d8	8.26	136	751091	20.00	ng		0.00
39) Acenaphthene-d10	10.02	164	322970	20.00	ng		0.00
64) Phenanthrene-d10	11.50	188	518068	20.00	ng		0.00
76) Chrysene-d12	14.15	240	372728	20.00	ng		0.00
87) Perylene-d12	15.67	264	316014	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.59	112	942055	78.69	ng		0.00
7) Phenol-d6	6.59	99	1161132	78.11	ng		0.00
23) Nitrobenzene-d5	7.54	82	1018459	91.34	ng		0.00
42) 2,4,6-Tribromophenol	10.80	330	221299	79.14	ng		0.00
45) 2-Fluorobiphenyl	9.33	172	1720498	85.00	ng		0.00
79) Terphenyl-d14	13.09	244	1363074	76.79	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.82	88	249468	36.688	ng		91
3) Pyridine	3.60	79	580664	38.304	ng	#	84
4) n-Nitrosodimethylamine	3.56	42	233811	37.809	ng		99
6) Aniline	6.64	93	753932	37.633	ng	#	52
8) 2-Chlorophenol	6.76	128	529250	39.466	ng		99
9) Benzaldehyde	6.53	77	366193	37.906	ng		94
10) Phenol	6.61	94	634684	39.544	ng	#	61
11) bis(2-Chloroethyl)ether	6.70	93	507690	37.831	ng		91
12) 1,3-Dichlorobenzene	6.91	146	576937	39.235	ng		99
13) 1,4-Dichlorobenzene	6.99	146	581168	39.243	ng		97
14) 1,2-Dichlorobenzene	7.15	146	539088	39.531	ng		99
15) Benzyl Alcohol	7.11	79	447430	39.122	ng		93
16) 2,2'-oxybis(1-Chloropropan	7.24	45	813694	36.941	ng		68
17) 2-Methylphenol	7.22	107	419568	38.800	ng	#	80
18) Hexachloroethane	7.49	117	200342	38.281	ng		97
19) n-Nitroso-di-n-propylamine	7.38	70	352207	36.900	ng		95
20) 3+4-Methylphenols	7.37	107	520624	37.940	ng		94
22) Acetophenone	7.38	105	679783	39.027	ng		98
24) Nitrobenzene	7.56	77	527687	43.566	ng		93
25) Isophorone	7.79	82	839191	38.305	ng		95
26) 2-Nitrophenol	7.87	139	235382	46.869	ng		94
27) 2,4-Dimethylphenol	7.90	122	411096	38.957	ng		97
28) bis(2-Chloroethoxy)methane	8.00	93	574409	38.204	ng		99
29) 2,4-Dichlorophenol	8.11	162	409710	40.023	ng		98
30) 1,2,4-Trichlorobenzene	8.19	180	463348	40.425	ng		96
31) Naphthalene	8.28	128	1347146	39.113	ng		99
32) Benzoic acid	8.00	122	198346	30.167	ng		92
33) 4-Chloroaniline	8.32	127	593868	38.357	ng		100
34) Hexachlorobutadiene	8.39	225	257384	40.722	ng		99
35) Caprolactam	8.70	113	138357	38.056	ng	#	87
36) 4-Chloro-3-methylphenol	8.80	107	419898	38.882	ng		94
37) 2-Methylnaphthalene	8.97	142	864811	38.776	ng		98
38) 1-Methylnaphthalene	9.07	142	828897	38.355	ng		100
40) 1,2,4,5-Tetrachlorobenzene	9.13	216	422948	42.517	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF101918\
Data File : BF110023.D
Acq On : 20 Oct 2018 1:26
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Oct 20 01:52:10 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF101518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Oct 20 00:20:09 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
41) Hexachlorocyclopentadiene	9.12	237	83989	17.493 ng		99
43) 2,4,6-Trichlorophenol	9.25	196	269977	43.403 ng		95
44) 2,4,5-Trichlorophenol	9.28	196	265933	41.192 ng		93
46) 1,1'-Biphenyl	9.43	154	1199031	41.669 ng		99
47) 2-Chloronaphthalene	9.46	162	868305	40.966 ng		99
48) 2-Nitroaniline	9.56	65	271071	49.834 ng		89
49) Acenaphthylene	9.88	152	1226205	39.822 ng		98
50) Dimethylphthalate	9.73	163	959821	41.970 ng		99
51) 2,6-Dinitrotoluene	9.79	165	207438	47.757 ng		98
52) Acenaphthene	10.05	154	767857	39.169 ng		98
53) 3-Nitroaniline	9.97	138	248939	47.114 ng		87
54) 2,4-Dinitrophenol	10.06	184	9182	14.806 ng	#	1
55) Dibenzofuran	10.22	168	1113303	39.821 ng		98
56) 4-Nitrophenol	10.11	139	150572	37.347 ng		95
57) 2,4-Dinitrotoluene	10.20	165	252018	46.128 ng	#	87
58) Fluorene	10.56	166	791722	38.902 ng		99
59) 2,3,4,6-Tetrachlorophenol	10.33	232	193688	37.856 ng		94
60) Diethylphthalate	10.43	149	932436	41.281 ng		99
61) 4-Chlorophenyl-phenylether	10.55	204	434755	41.009 ng		99
62) 4-Nitroaniline	10.58	138	220316	44.049 ng		94
63) Azobenzene	10.72	77	879337	37.265 ng		95
65) 4,6-Dinitro-2-methylphenol	10.60	198	22720	18.016 ng		93
66) n-Nitrosodiphenylamine	10.67	169	775273	44.931 ng		96
67) 4-Bromophenyl-phenylether	11.05	248	249891	44.508 ng		95
68) Hexachlorobenzene	11.11	284	248151	41.447 ng	#	90
69) Atrazine	11.19	200	233580	43.337 ng		98
70) Pentachlorophenol	11.30	266	124694	36.596 ng		96
71) Phenanthrene	11.53	178	1065794	39.738 ng		99
72) Anthracene	11.58	178	1073142	39.798 ng		99
73) Carbazole	11.73	167	998981	37.697 ng		98
74) Di-n-butylphthalate	12.06	149	1295169	43.793 ng		99
75) Fluoranthene	12.72	202	970386	36.217 ng		100
77) Benzidine	12.84	184	520069	36.392 ng		99
78) Pyrene	12.95	202	982557	35.892 ng		99
80) Butylbenzylphthalate	13.56	149	463990	41.923 ng		99
81) Benzo(a)anthracene	14.14	228	863084	39.312 ng		99
82) 3,3'-Dichlorobenzidine	14.10	252	327891	42.601 ng		99
83) Chrysene	14.18	228	828761	39.658 ng		99
84) Bis(2-ethylhexyl)phthalate	14.11	149	645450	44.320 ng		96
85) Di-n-octyl phthalate	14.73	149	1063682	51.806 ng		98
86) Indeno(1,2,3-cd)pyrene	17.23	276	611328	36.333 ng	#	95
88) Benzo(b)fluoranthene	15.22	252	742638	40.762 ng		100
89) Benzo(k)fluoranthene	15.22	252	742638	41.355 ng		99
90) Benzo(a)pyrene	15.61	252	657658	39.248 ng		97
91) Dibenzo(a,h)anthracene	17.25	278	517095	34.822 ng		98
92) Benzo(g,h,i)perylene	17.70	276	485831	32.381 ng		96

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

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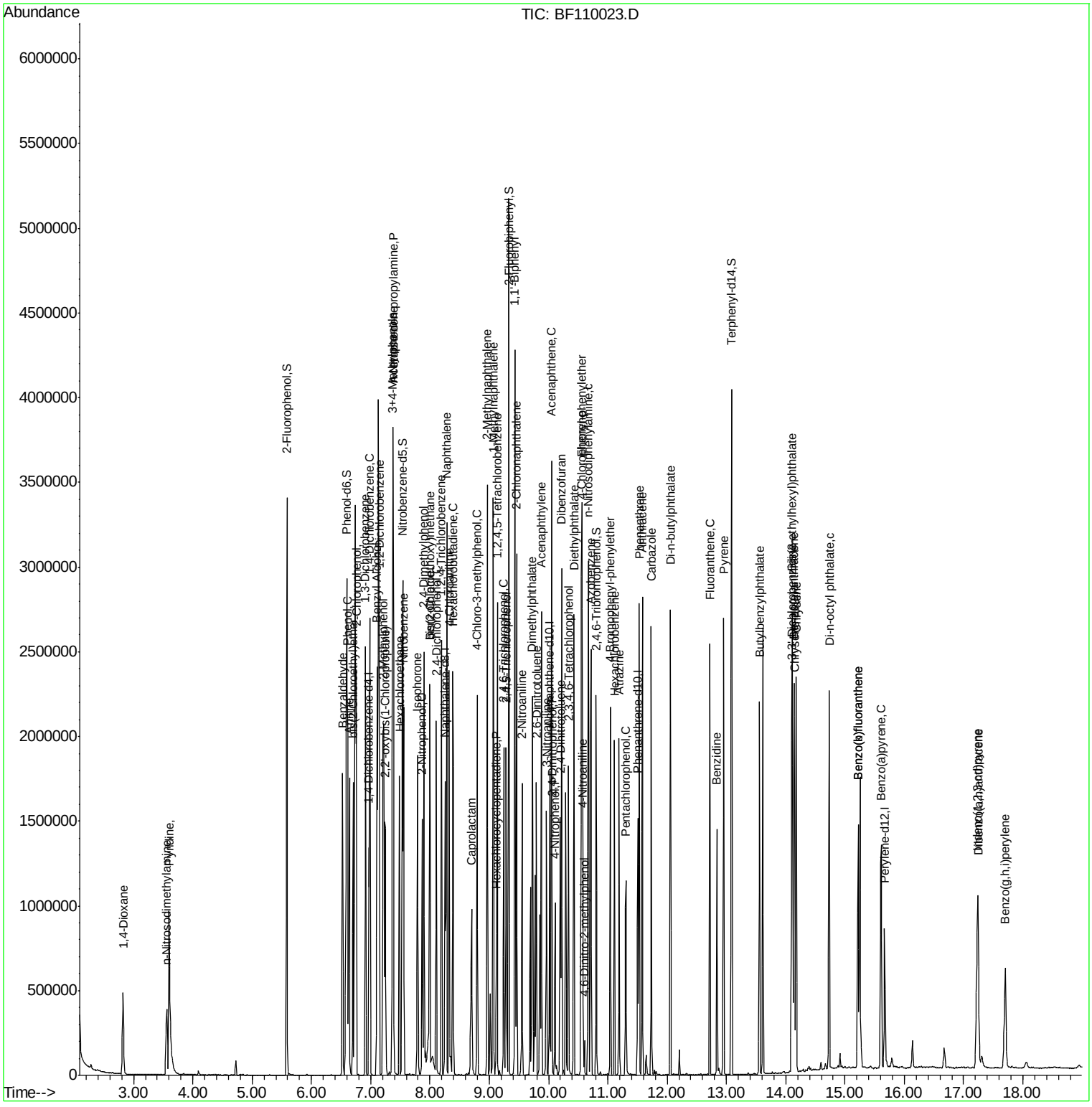
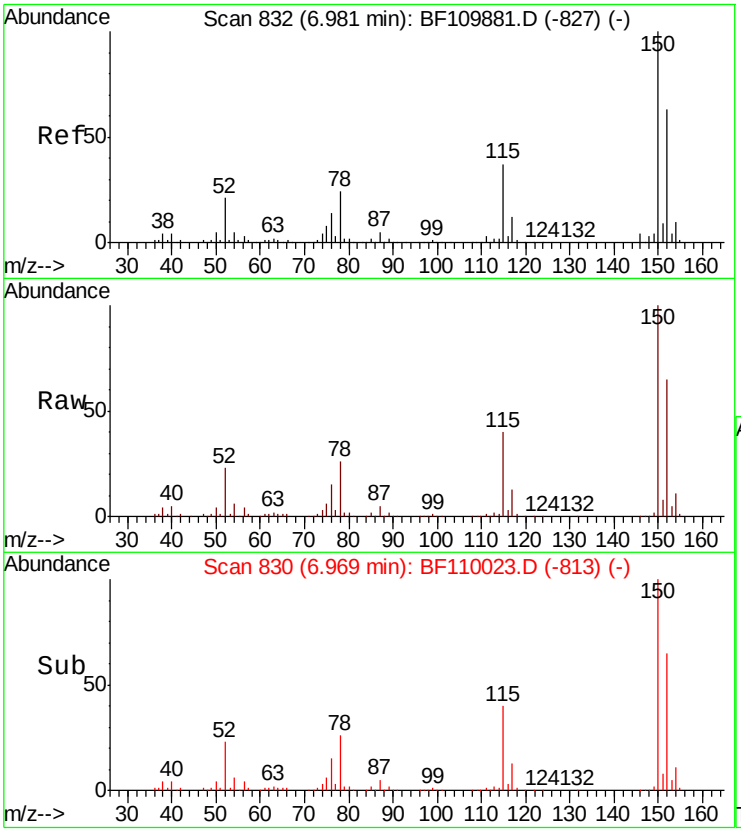
Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF101918\
Data File : BF110023.D
Acq On : 20 Oct 2018 1:26
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :

Quant Time: Oct 20 01:52:10 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF101518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Oct 20 00:20:09 2018
Response via : Initial Calibration



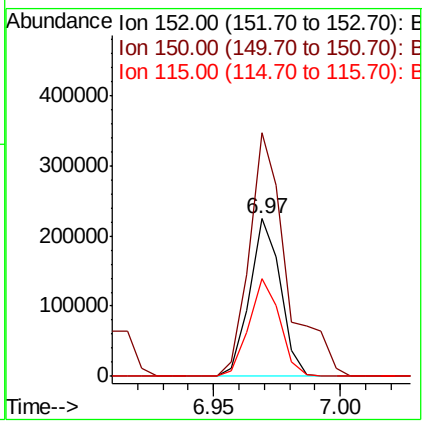


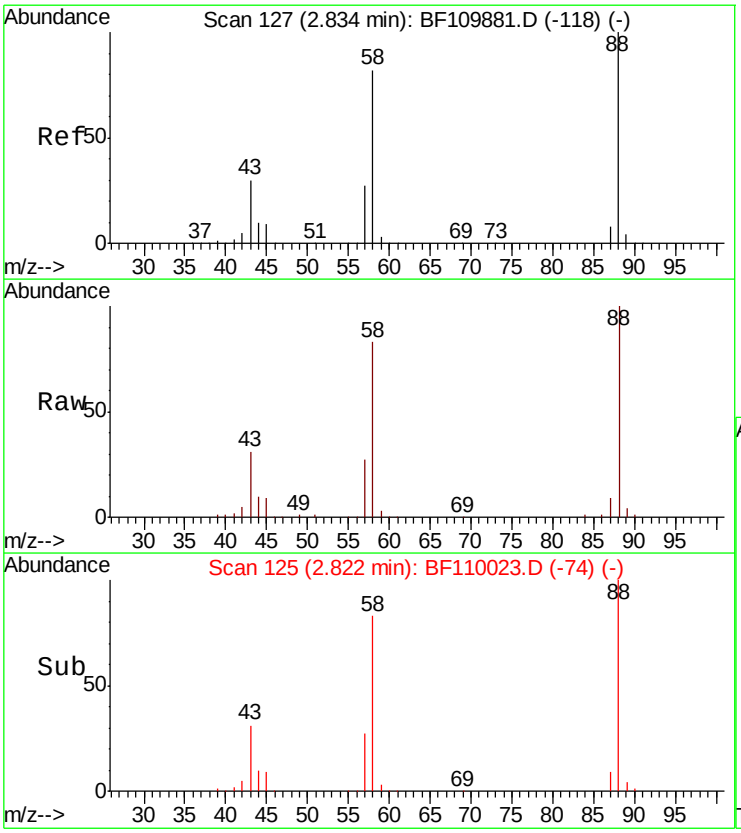
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.97 min Scan# 830
Delta R.T. -0.00 min
Lab File: BF110023.D
Acq: 20 Oct 2018 1:26

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 189770

Ion	Ratio	Lower	Upper
152	100		
150	154.6	122.7	184.1
115	62.0	49.1	73.7

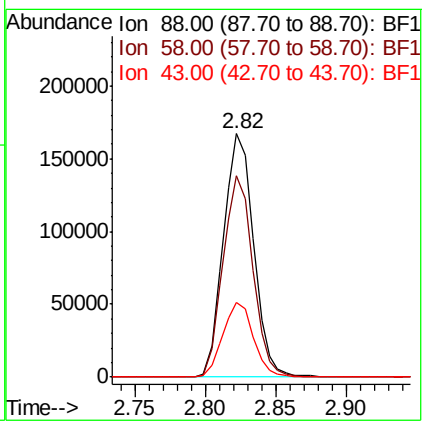


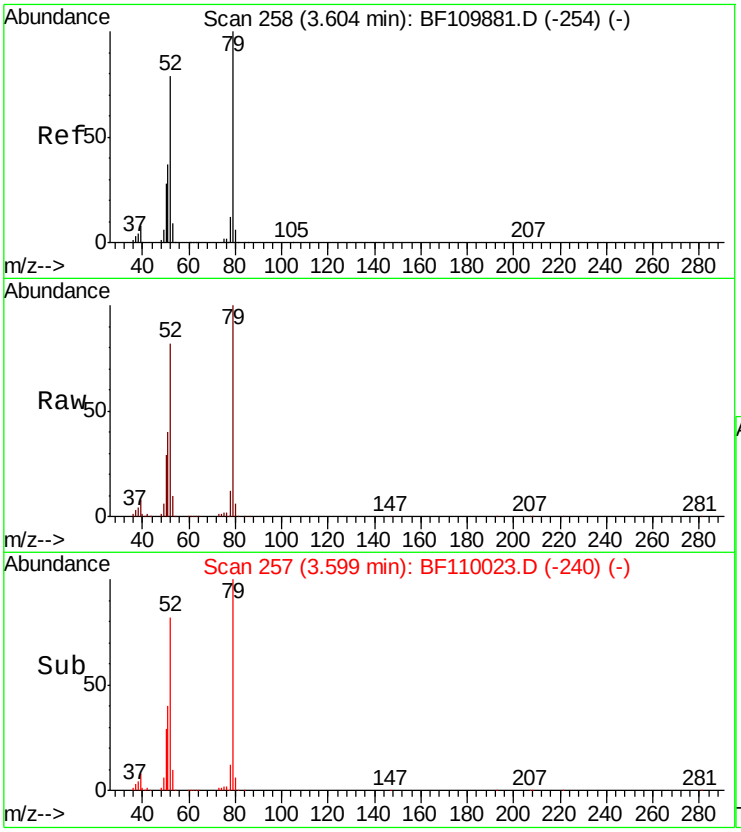


#2
1,4-Dioxane
Concen: 36.688 ng
RT: 2.82 min Scan# 125
Delta R.T. -0.00 min
Lab File: BF110023.D
Acq: 20 Oct 2018 1:26

Tgt Ion: 88 Resp: 249468

Ion	Ratio	Lower	Upper
88	100		
58	81.6	57.1	85.7
43	31.1	24.1	36.1



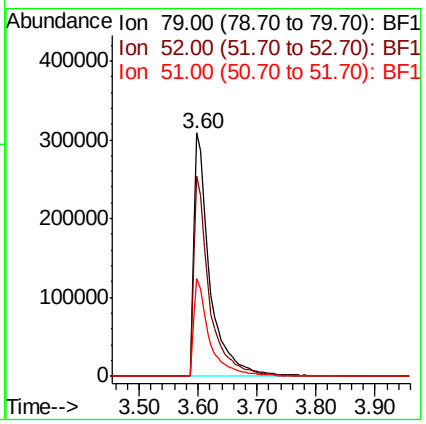


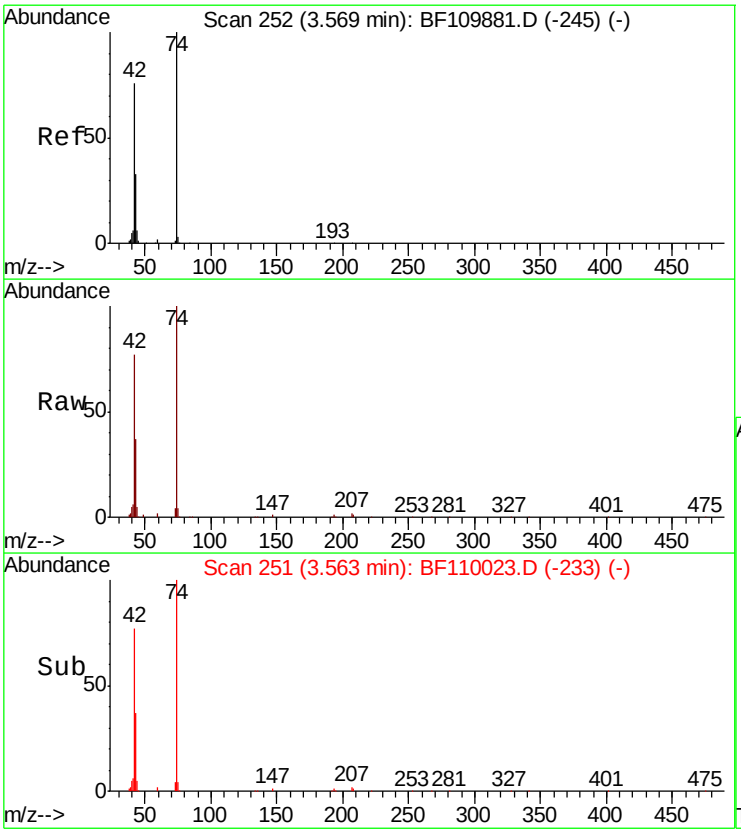
#3
Pyridine
Concen: 38.304 ng
RT: 3.60 min Scan# 257
Delta R.T. -0.00 min
Lab File: BF110023.D
Acq: 20 Oct 2018 1:26

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 580664

Ion	Ratio	Lower	Upper
79	100		
52	82.0	53.1	79.7#
51	40.0	27.4	41.2

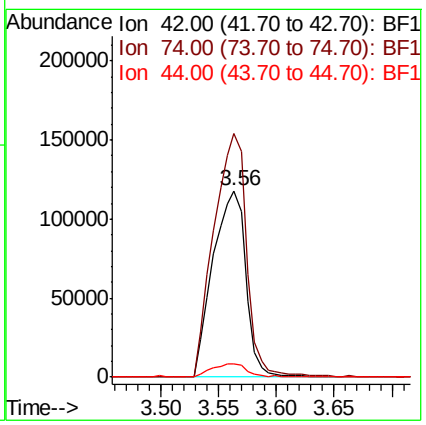


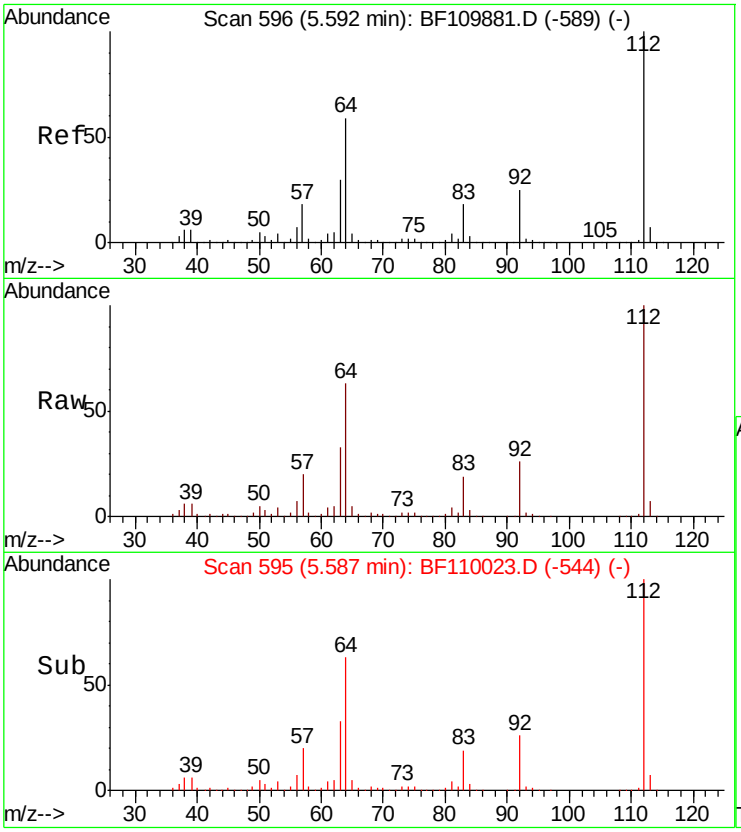


#4
n-Nitrosodimethylamine
Concen: 37.809 ng
RT: 3.56 min Scan# 251
Delta R.T. 0.01 min
Lab File: BF110023.D
Acq: 20 Oct 2018 1:26

Tgt Ion: 42 Resp: 233811

Ion	Ratio	Lower	Upper
42	100		
74	130.5	105.5	158.3
44	7.0	4.9	7.3



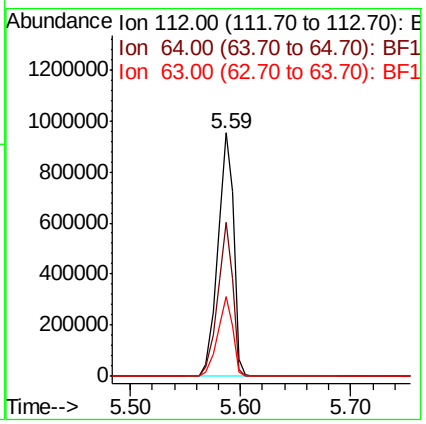


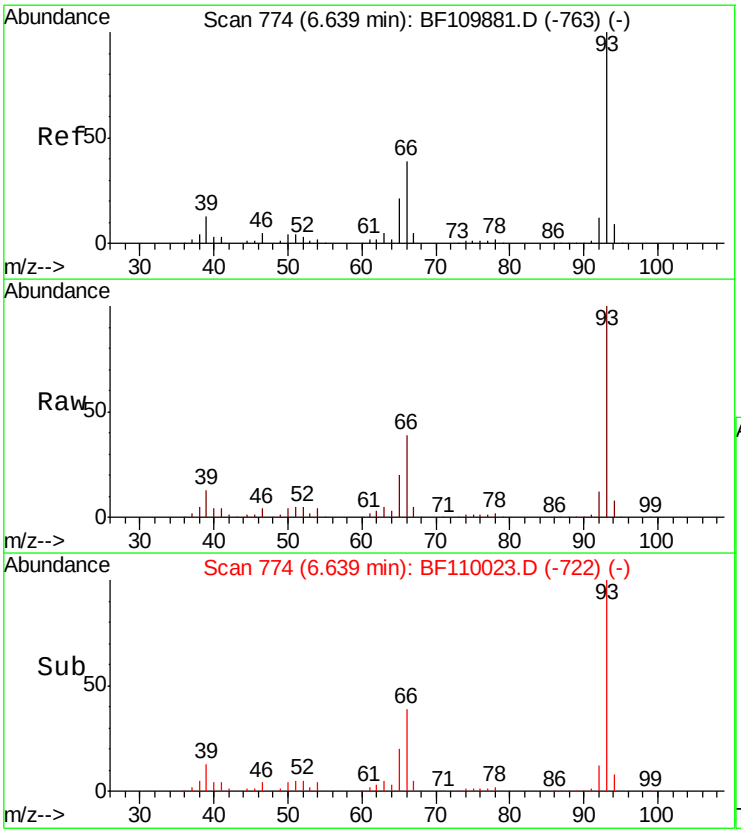
#5
2-Fluorophenol
Concen: 78.689 ng
RT: 5.59 min Scan# 595
Delta R.T. -0.00 min
Lab File: BF110023.D
Acq: 20 Oct 2018 1:26

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 942055

Ion	Ratio	Lower	Upper
112	100		
64	63.0	44.1	66.1
63	32.5	23.7	35.5

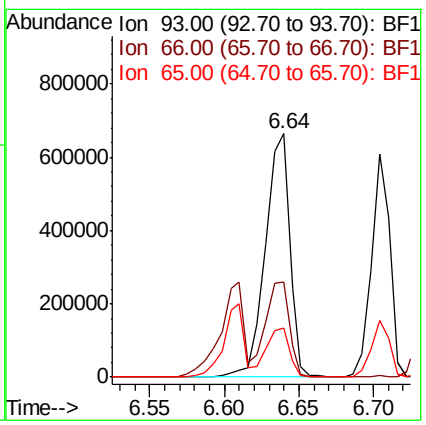


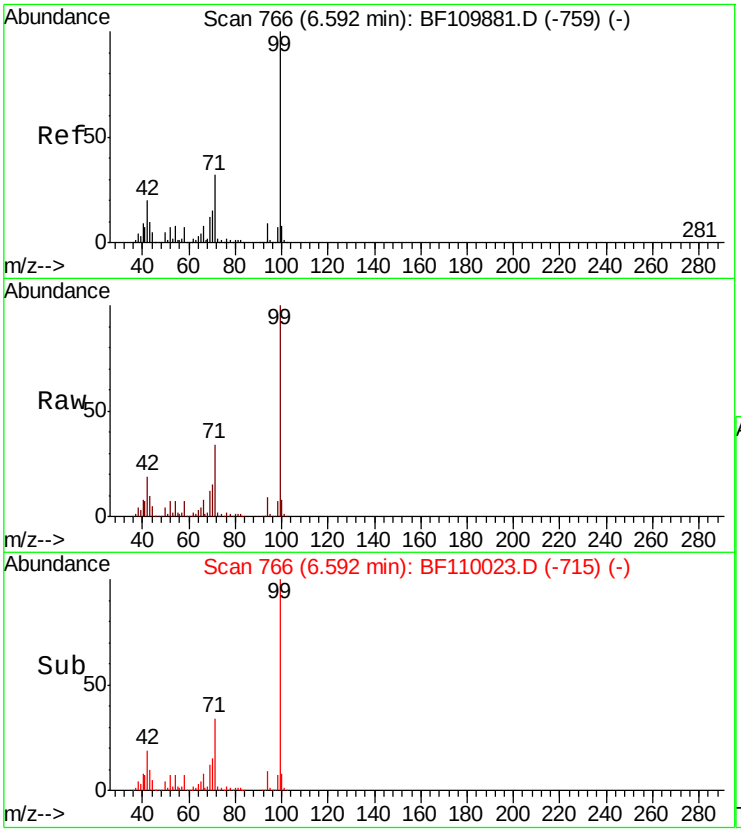


#6
Aniline
Concen: 37.633 ng
RT: 6.64 min Scan# 774
Delta R.T. 0.01 min
Lab File: BF110023.D
Acq: 20 Oct 2018 1:26

Tgt Ion: 93 Resp: 753932

Ion	Ratio	Lower	Upper
93	100		
66	39.1	67.4	101.0#
65	20.1	41.0	61.4#



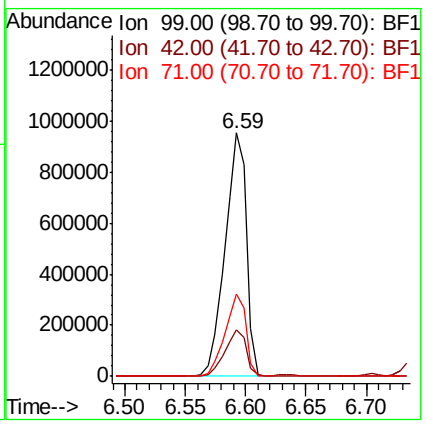


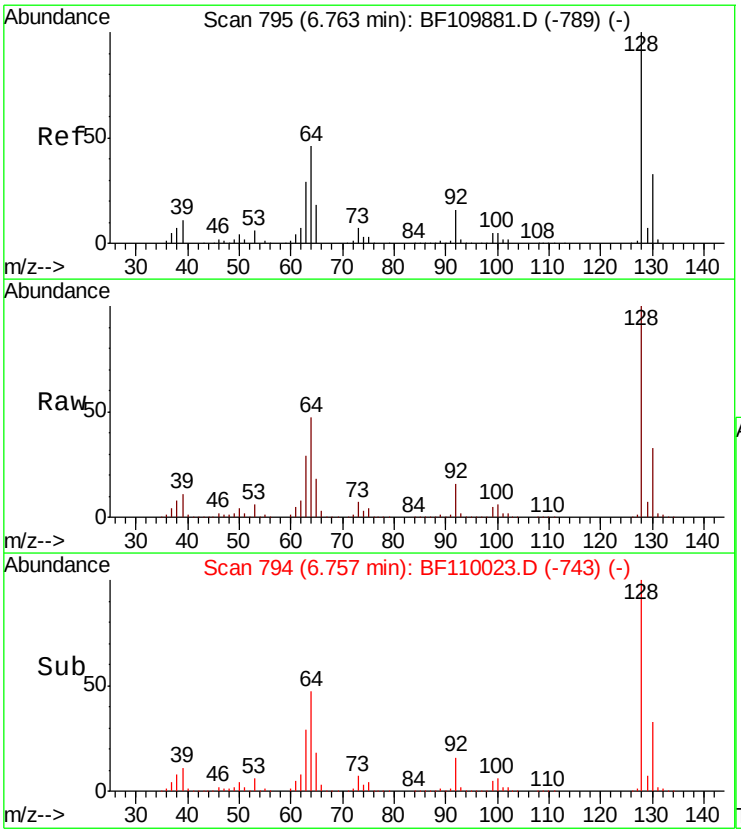
#7
Phenol-d6
Concen: 78.107 ng
RT: 6.59 min Scan# 766
Delta R.T. -0.00 min
Lab File: BF110023.D
Acq: 20 Oct 2018 1:26

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 1161132

Ion	Ratio	Lower	Upper
99	100		
42	19.0	15.8	23.6
71	33.9	28.0	42.0

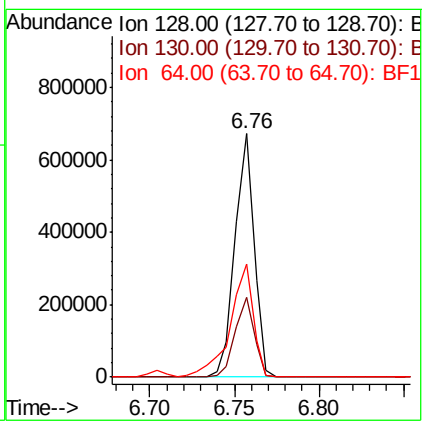


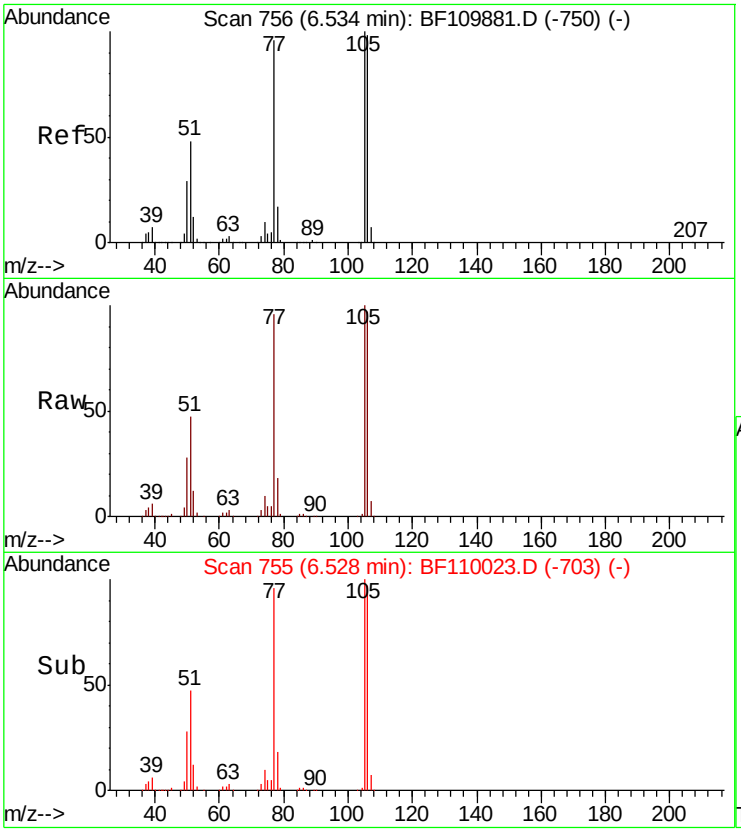


#8
2-Chlorophenol
Concen: 39.466 ng
RT: 6.76 min Scan# 794
Delta R.T. -0.00 min
Lab File: BF110023.D
Acq: 20 Oct 2018 1:26

Tgt Ion:128 Resp: 529250

Ion	Ratio	Lower	Upper
128	100		
130	33.0	13.1	53.1
64	46.6	26.0	66.0



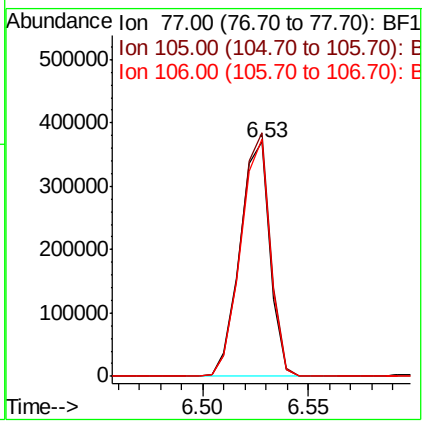


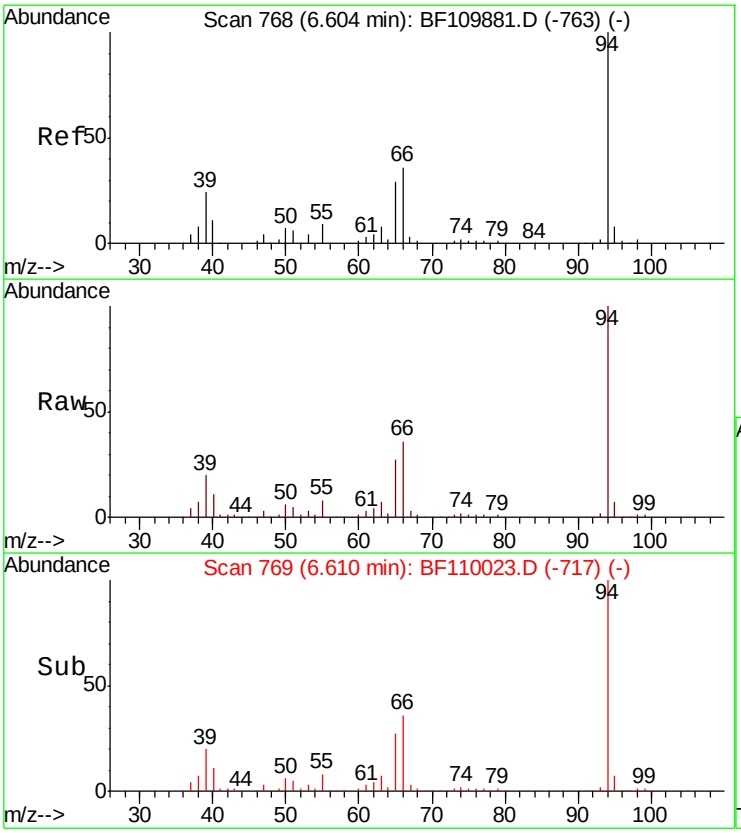
#9
Benzaldehyde
Concen: 37.906 ng
RT: 6.53 min Scan# 755
Delta R.T. 0.01 min
Lab File: BF110023.D
Acq: 20 Oct 2018 1:26

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 366193

Ion	Ratio	Lower	Upper
77	100		
105	103.8	78.6	118.6
106	101.2	74.8	114.8

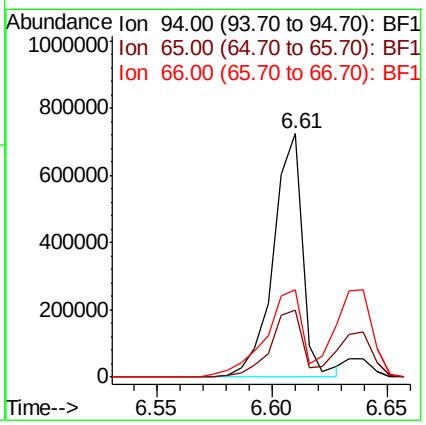


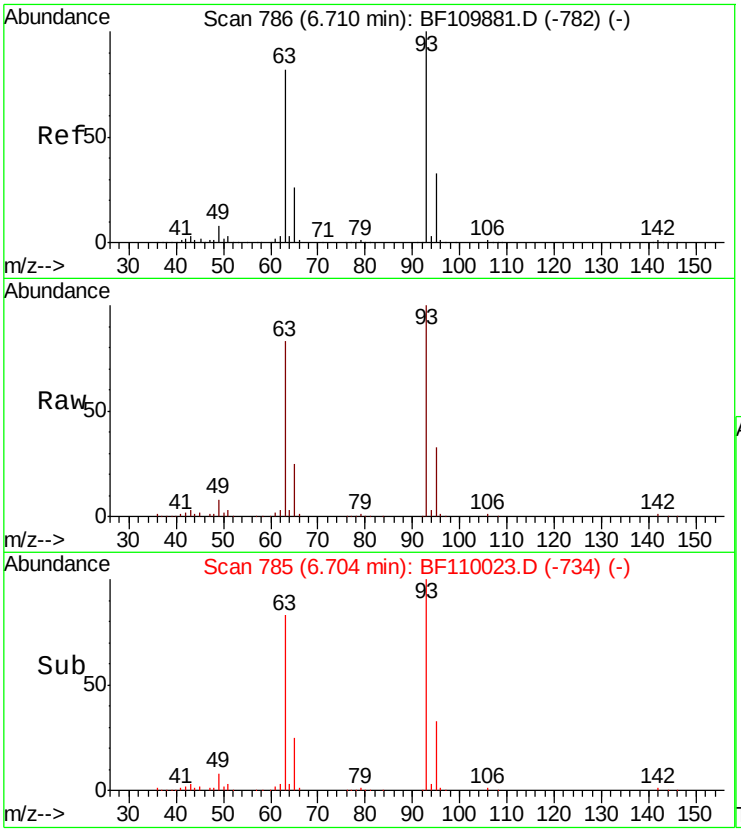


#10
Phenol
Concen: 39.544 ng
RT: 6.61 min Scan# 769
Delta R.T. 0.01 min
Lab File: BF110023.D
Acq: 20 Oct 2018 1:26

Tgt Ion: 94 Resp: 634684

Ion	Ratio	Lower	Upper
94	100		
65	27.5	25.3	65.3
66	35.7	54.5	94.5#



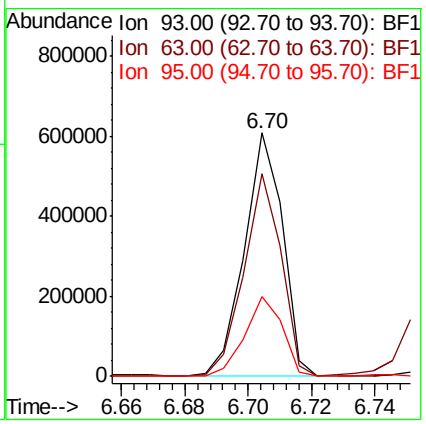


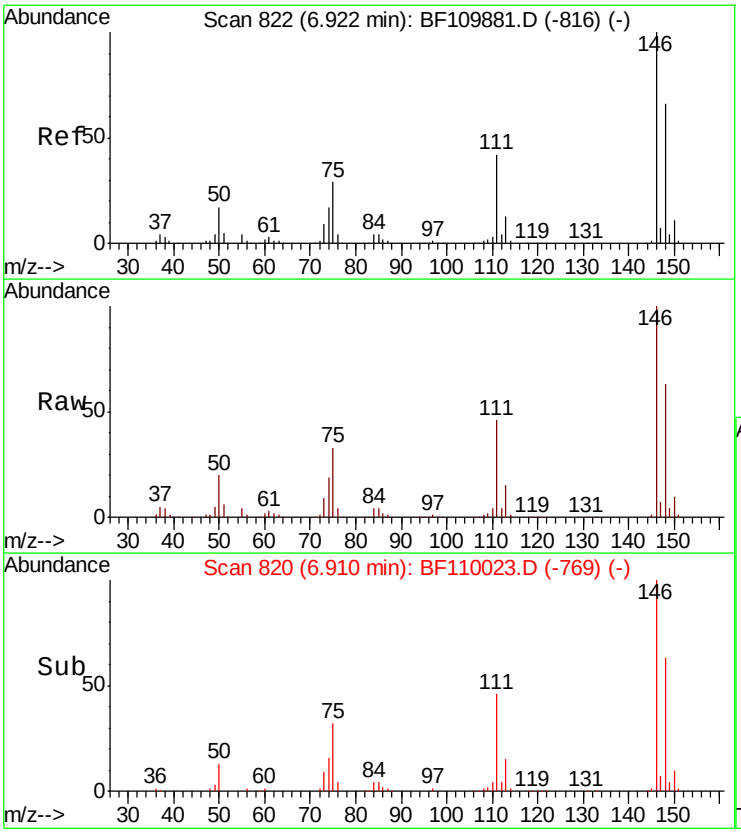
#11
bis(2-Chloroethyl)ether
Concen: 37.831 ng
RT: 6.70 min Scan# 785
Delta R.T. -0.00 min
Lab File: BF110023.D
Acq: 20 Oct 2018 1:26

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 507690

Ion	Ratio	Lower	Upper
93	100		
63	83.3	53.4	93.4
95	32.8	12.1	52.1

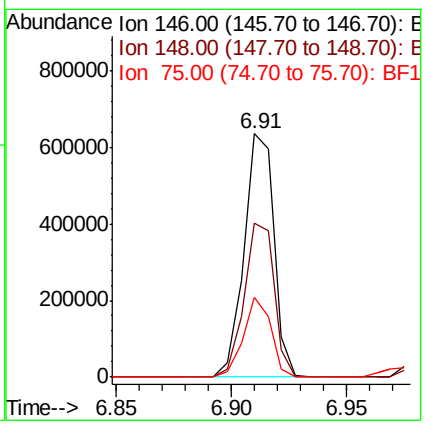


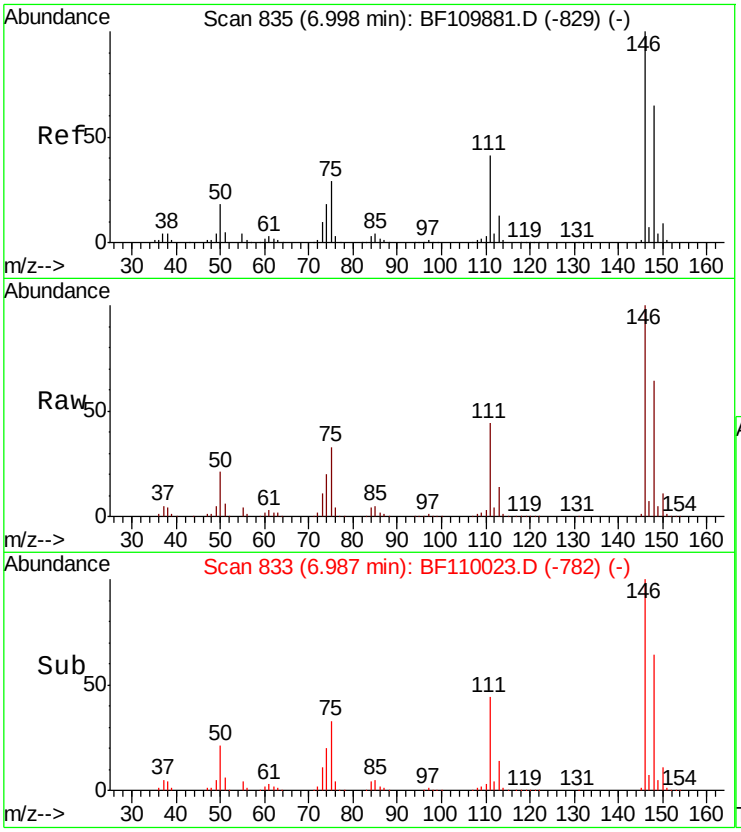


#12
1,3-Dichlorobenzene
Concen: 39.235 ng
RT: 6.91 min Scan# 820
Delta R.T. -0.00 min
Lab File: BF110023.D
Acq: 20 Oct 2018 1:26

Tgt Ion:146 Resp: 576937

Ion	Ratio	Lower	Upper
146	100		
148	63.5	50.4	75.6
75	32.6	25.8	38.6

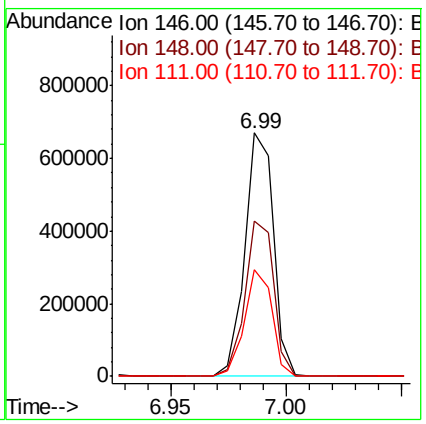




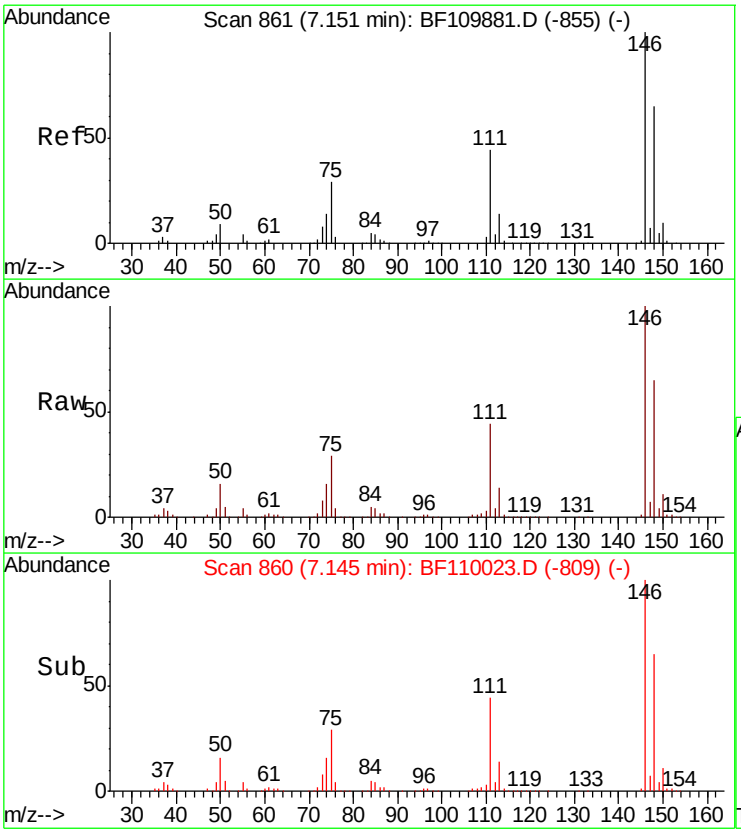
#13
1,4-Dichlorobenzene
Concen: 39.243 ng
RT: 6.99 min Scan# 833
Delta R.T. -0.00 min
Lab File: BF110023.D
Acq: 20 Oct 2018 1:26

Tgt Ion:146 Resp: 581168

Ion	Ratio	Lower	Upper
146	100		
148	63.8	50.3	75.5
111	44.0	32.7	49.1



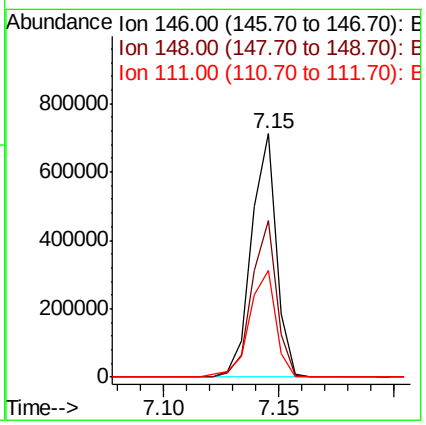
Instrument :
BNA_F
ClientSampleId :

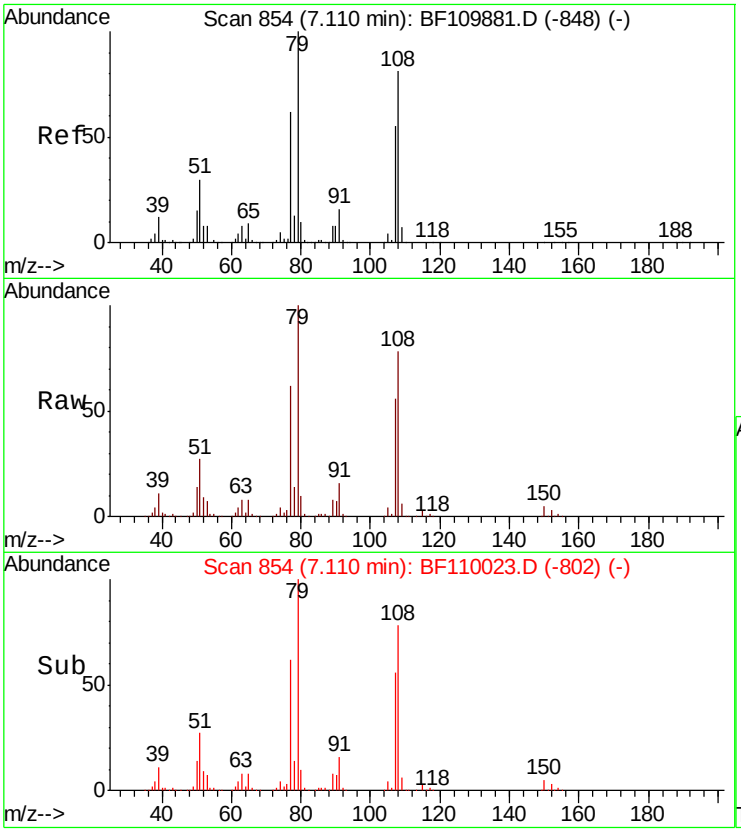


#14
1,2-Dichlorobenzene
Concen: 39.531 ng
RT: 7.15 min Scan# 860
Delta R.T. -0.00 min
Lab File: BF110023.D
Acq: 20 Oct 2018 1:26

Tgt Ion:146 Resp: 539088

Ion	Ratio	Lower	Upper
146	100		
148	64.5	51.1	76.7
111	43.7	35.8	53.6



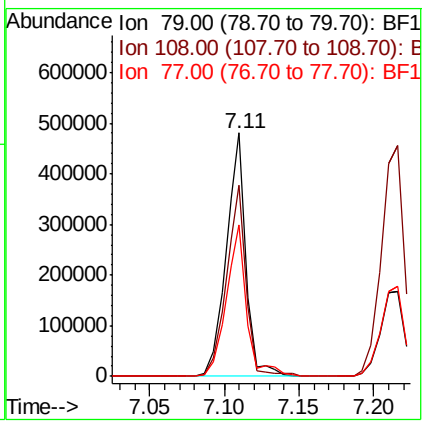


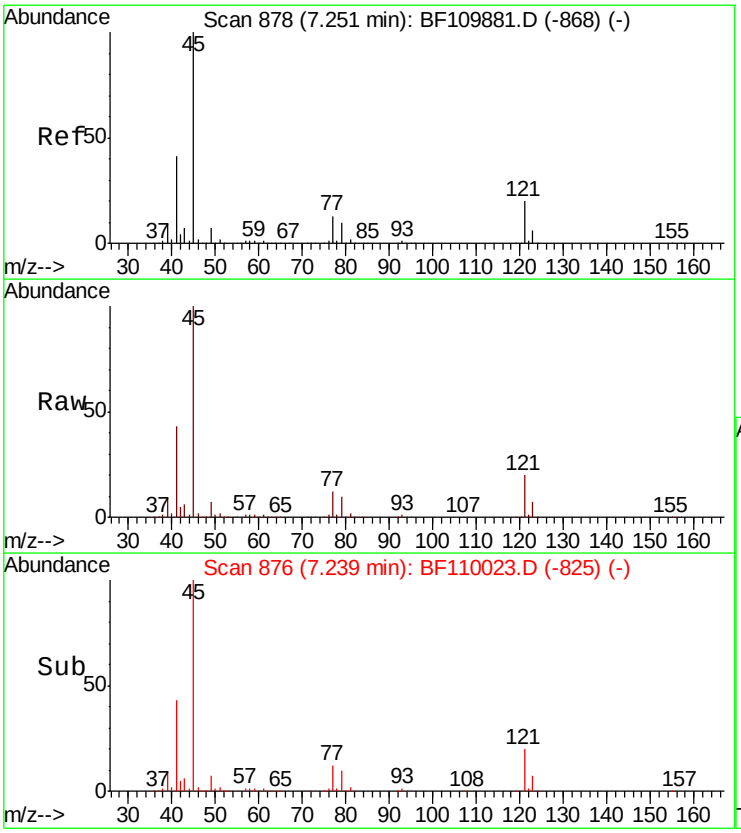
#15
Benzyl Alcohol
Concen: 39.122 ng
RT: 7.11 min Scan# 854
Delta R.T. 0.01 min
Lab File: BF110023.D
Acq: 20 Oct 2018 1:26

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 447430

Ion	Ratio	Lower	Upper
79	100		
108	78.3	56.3	84.5
77	62.1	52.9	79.3

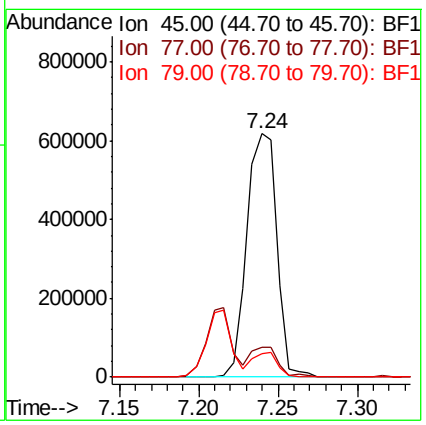


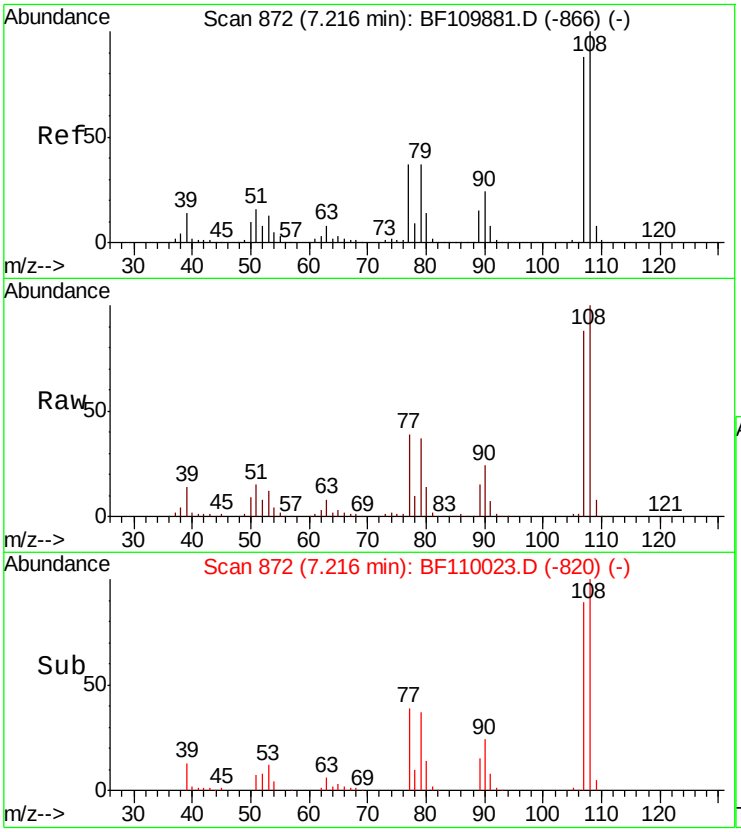


#16
2,2'-oxybis(1-Chloropropane)
Concen: 36.941 ng
RT: 7.24 min Scan# 876
Delta R.T. -0.00 min
Lab File: BF110023.D
Acq: 20 Oct 2018 1:26

Tgt Ion: 45 Resp: 813694

Ion	Ratio	Lower	Upper
45	100		
77	12.5	10.0	50.0
79	9.5	6.1	46.1



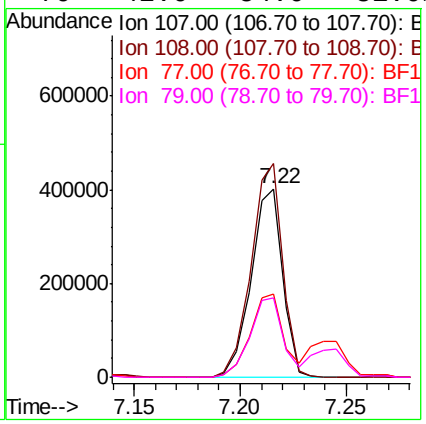


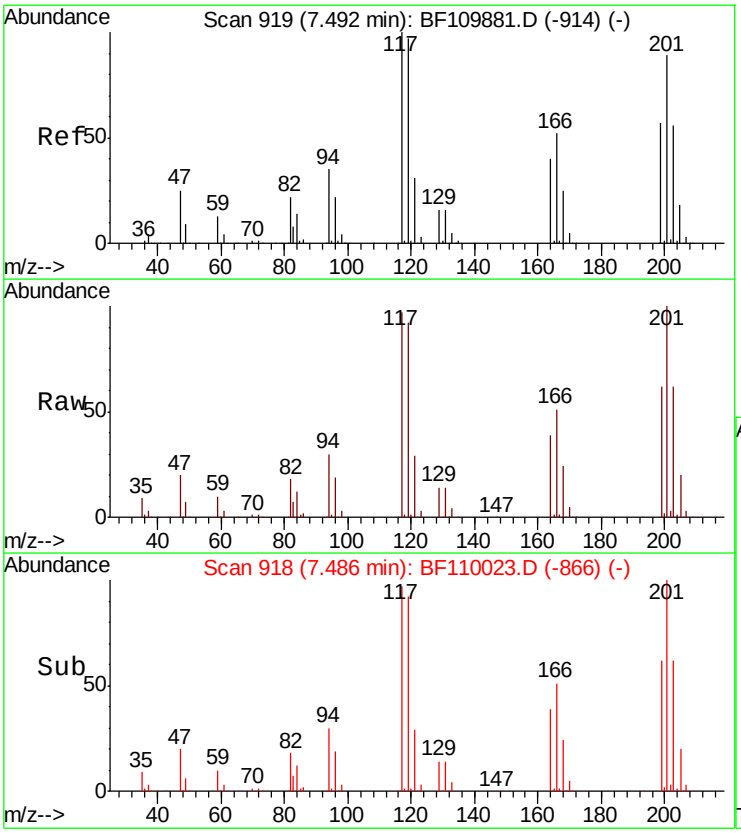
#17
2-Methylphenol
Concen: 38.800 ng
RT: 7.22 min Scan# 872
Delta R.T. 0.01 min
Lab File: BF110023.D
Acq: 20 Oct 2018 1:26

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 419568

Ion	Ratio	Lower	Upper
107	100		
108	113.5	92.6	138.8
77	44.0	59.4	89.2#
79	42.0	54.0	81.0#

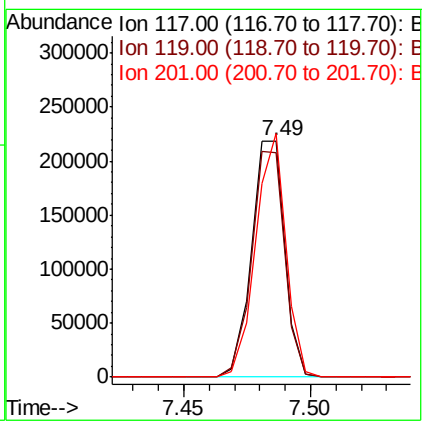


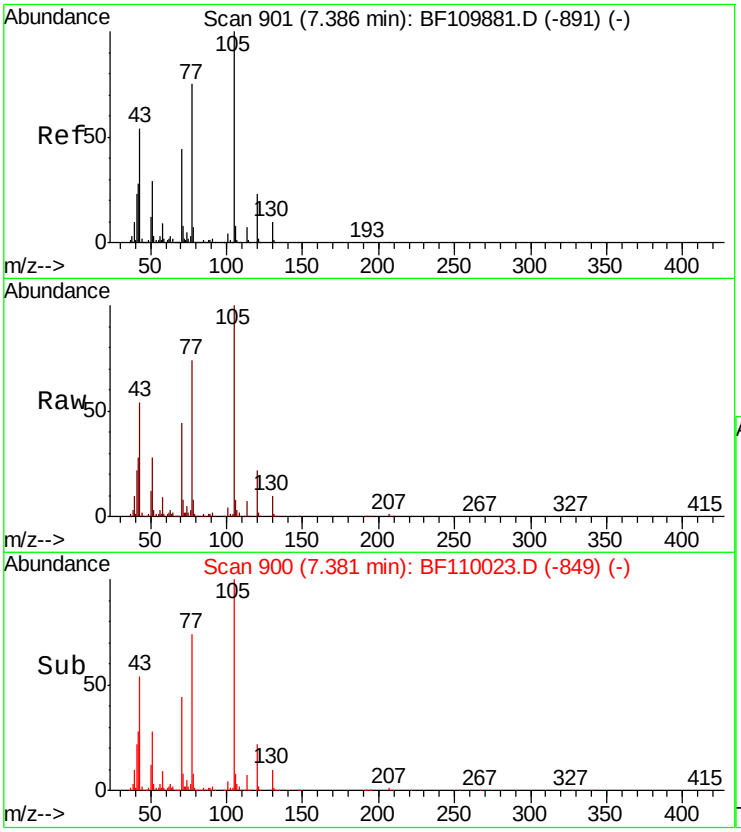


#18
Hexachloroethane
Concen: 38.281 ng
RT: 7.49 min Scan# 918
Delta R.T. 0.01 min
Lab File: BF110023.D
Acq: 20 Oct 2018 1:26

Tgt Ion:117 Resp: 200342

Ion	Ratio	Lower	Upper
117	100		
119	94.8	75.0	112.6
201	102.9	79.2	118.8



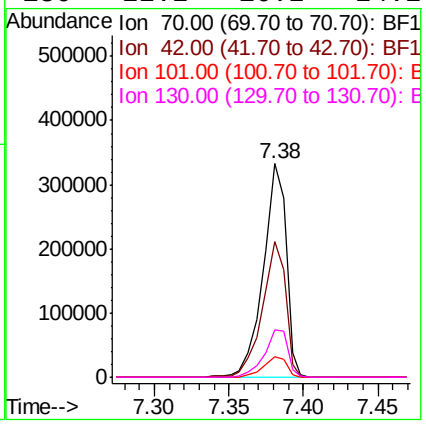


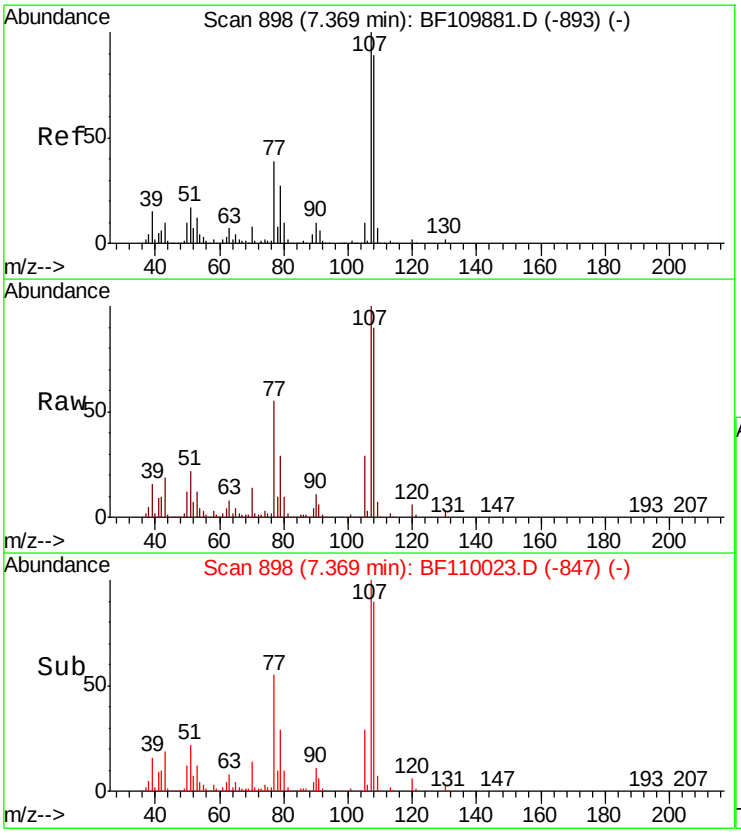
#19
n-Nitroso-di-n-propylamine
Concen: 36.900 ng
RT: 7.38 min Scan# 900
Delta R.T. -0.00 min
Lab File: BF110023.D
Acq: 20 Oct 2018 1:26

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 352207

Ion	Ratio	Lower	Upper
70	100		
42	63.5	47.4	71.2
101	9.3	7.3	10.9
130	22.2	16.2	24.2

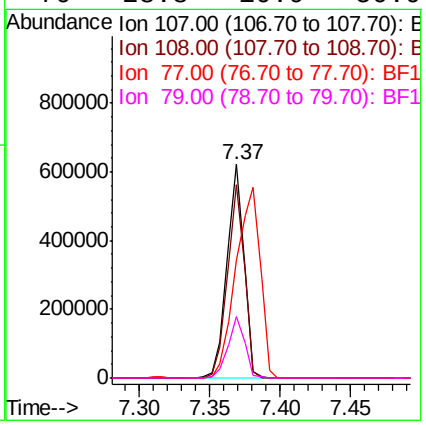


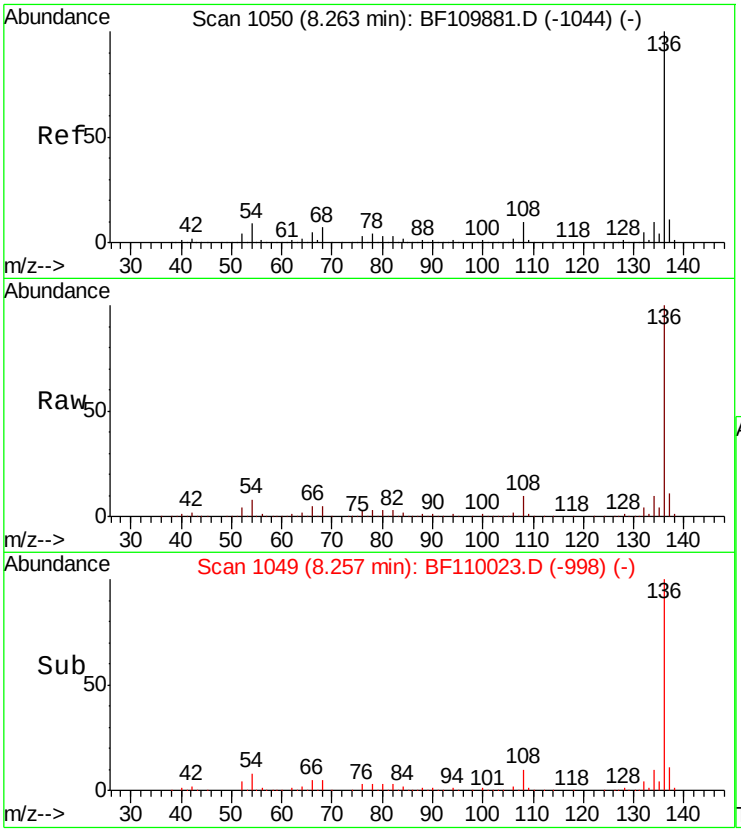


#20
3+4-Methylphenols
Concen: 37.940 ng
RT: 7.37 min Scan# 898
Delta R.T. -0.00 min
Lab File: BF110023.D
Acq: 20 Oct 2018 1:26

Tgt Ion:107 Resp: 520624

Ion	Ratio	Lower	Upper
107	100		
108	90.3	71.4	111.4
77	55.4	47.3	87.3
79	28.8	10.9	50.9



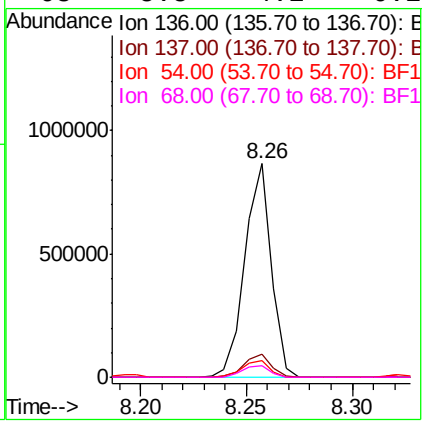


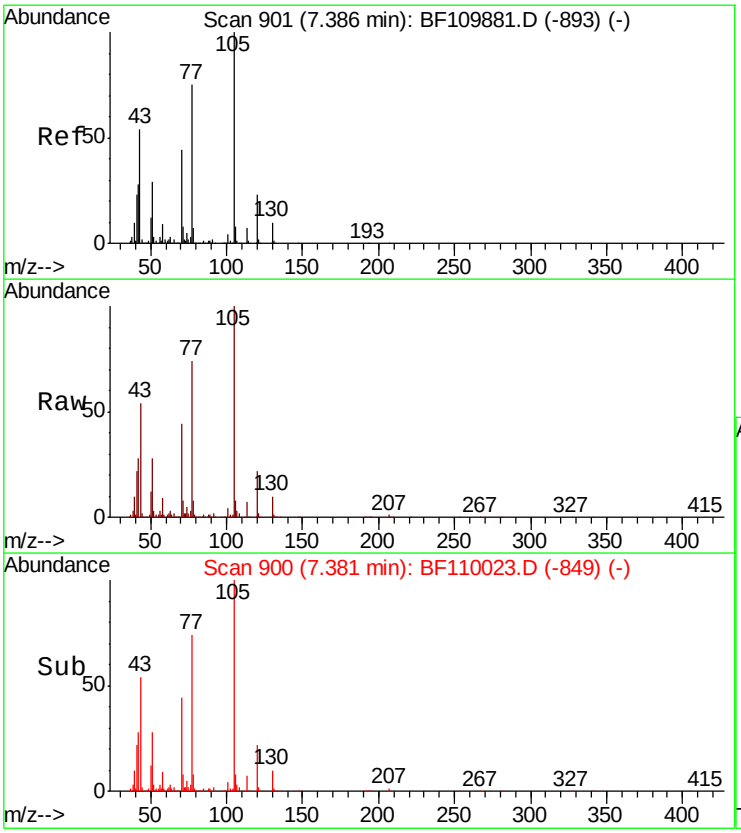
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.26 min Scan# 1049
Delta R.T. -0.00 min
Lab File: BF110023.D
Acq: 20 Oct 2018 1:26

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 751091

Ion	Ratio	Lower	Upper
136	100		
137	10.8	8.8	13.2
54	7.8	5.4	8.2
68	5.5	4.2	6.2

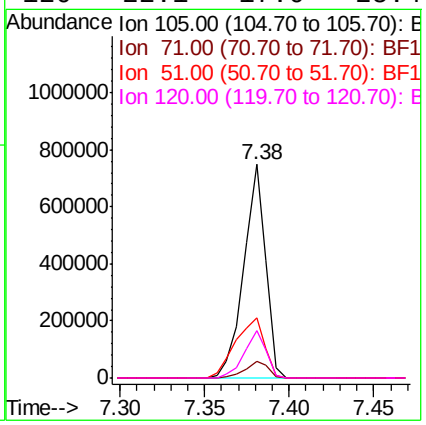


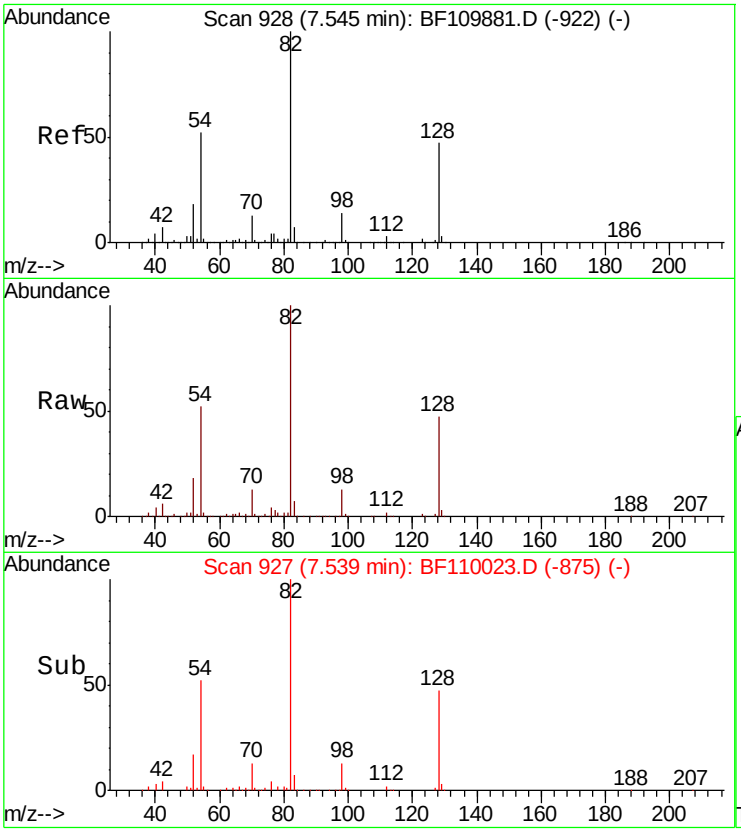


#22
Acetophenone
Concen: 39.027 ng
RT: 7.38 min Scan# 900
Delta R.T. -0.00 min
Lab File: BF110023.D
Acq: 20 Oct 2018 1:26

Tgt Ion:105 Resp: 679783

Ion	Ratio	Lower	Upper
105	100		
71	7.6	5.2	7.8
51	27.9	21.8	32.8
120	22.1	17.0	25.4



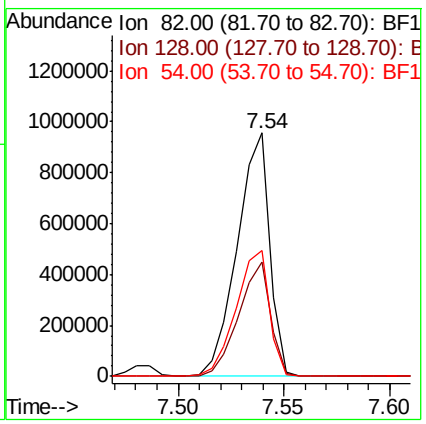


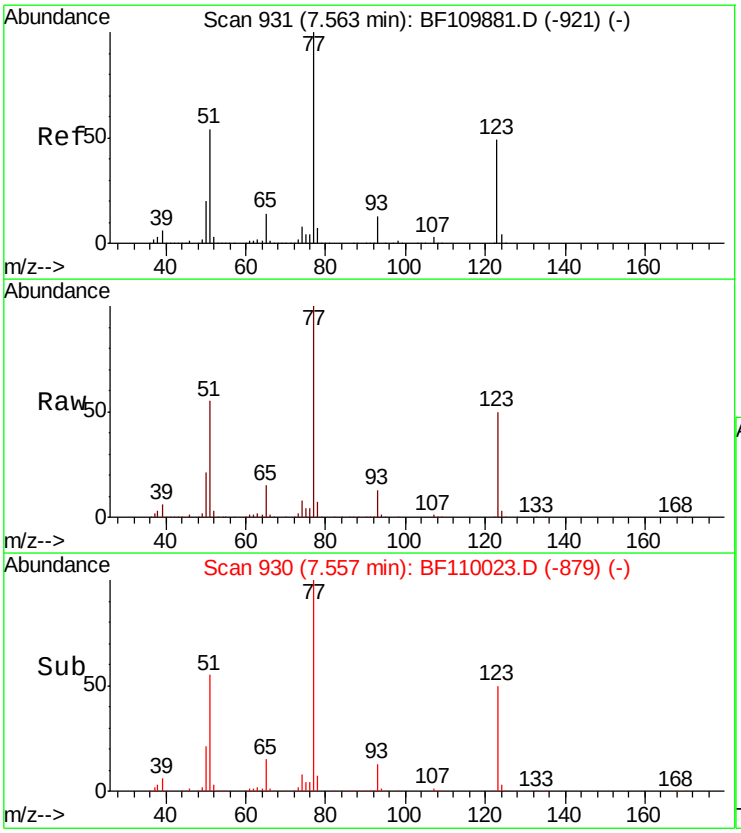
#23
Nitrobenzene-d5
Concen: 91.344 ng
RT: 7.54 min Scan# 927
Delta R.T. 0.01 min
Lab File: BF110023.D
Acq: 20 Oct 2018 1:26

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 1018459

Ion	Ratio	Lower	Upper
82	100		
128	46.9	34.2	51.2
54	51.6	38.6	58.0

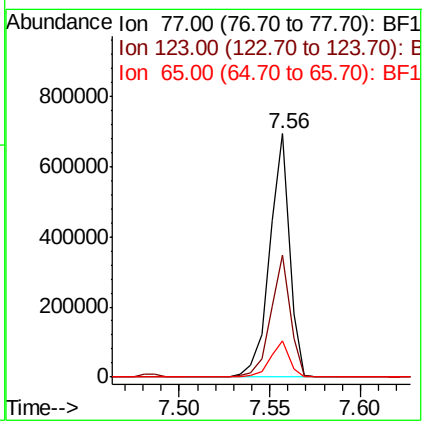


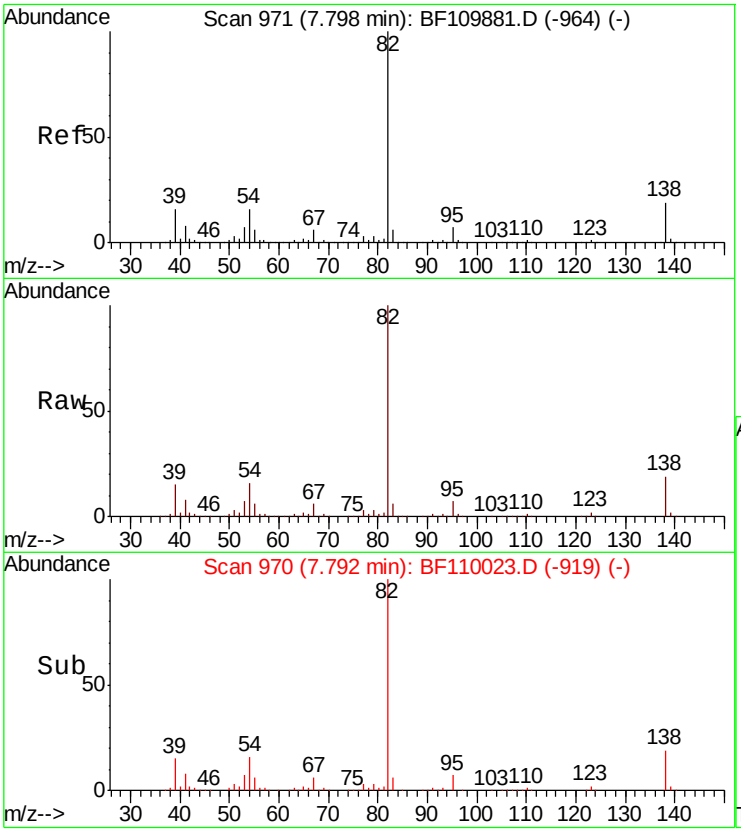


#24
Nitrobenzene
Concen: 43.566 ng
RT: 7.56 min Scan# 930
Delta R.T. -0.00 min
Lab File: BF110023.D
Acq: 20 Oct 2018 1:26

Tgt Ion: 77 Resp: 527687

Ion	Ratio	Lower	Upper
77	100		
123	50.1	35.7	53.5
65	14.7	10.7	16.1



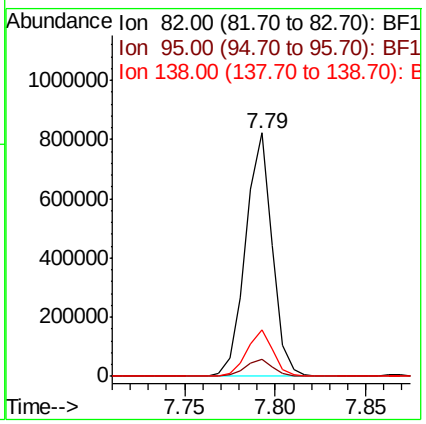


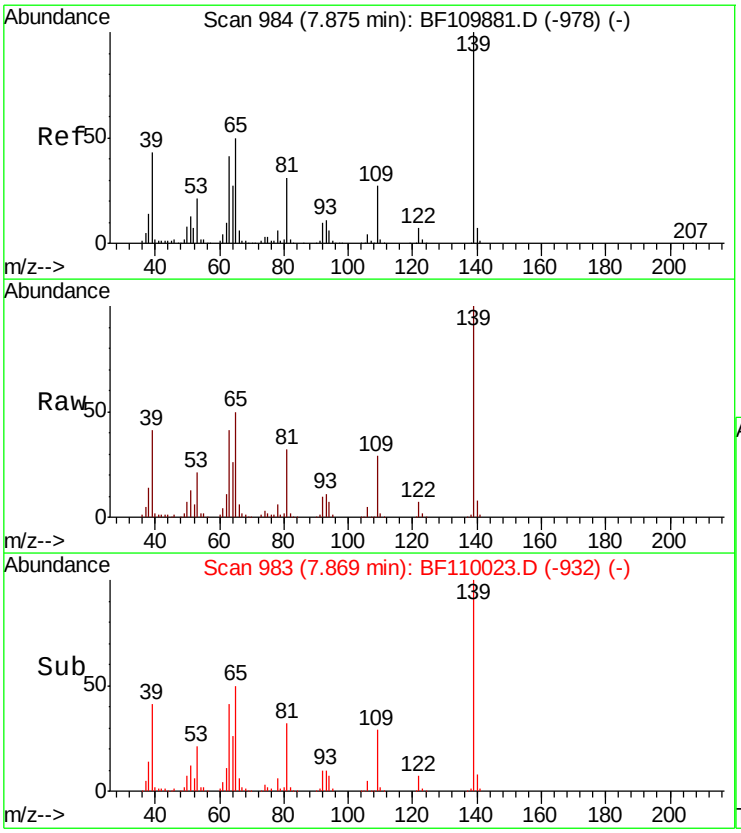
#25
Isophorone
Concen: 38.305 ng
RT: 7.79 min Scan# 970
Delta R.T. -0.00 min
Lab File: BF110023.D
Acq: 20 Oct 2018 1:26

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 839191

Ion	Ratio	Lower	Upper
82	100		
95	7.2	5.7	8.5
138	19.3	13.2	19.8

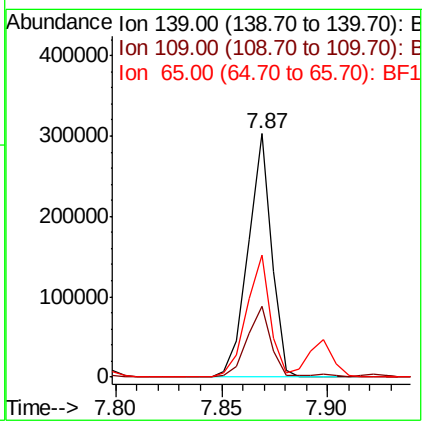


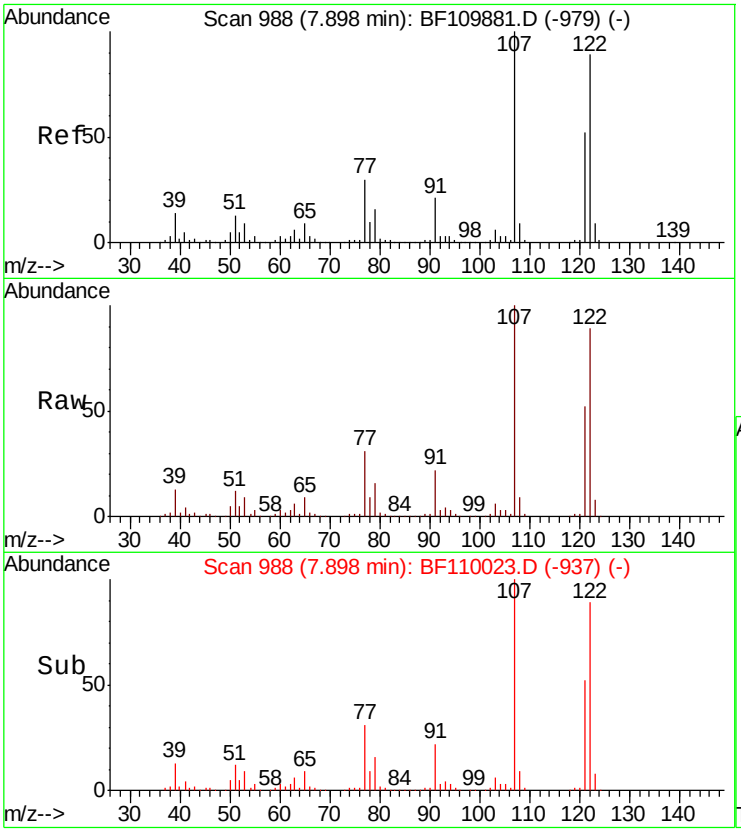


#26
2-Nitrophenol
Concen: 46.869 ng
RT: 7.87 min Scan# 983
Delta R.T. -0.00 min
Lab File: BF110023.D
Acq: 20 Oct 2018 1:26

Tgt Ion:139 Resp: 235382

Ion	Ratio	Lower	Upper
139	100		
109	29.1	25.0	37.6
65	50.1	44.0	66.0



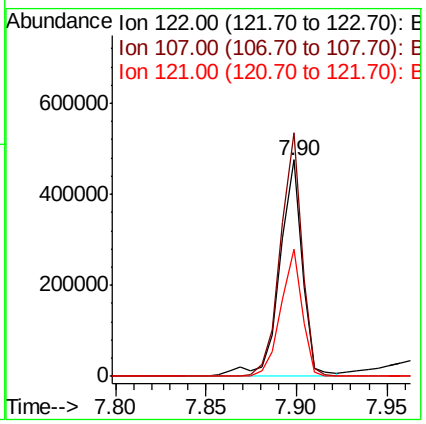


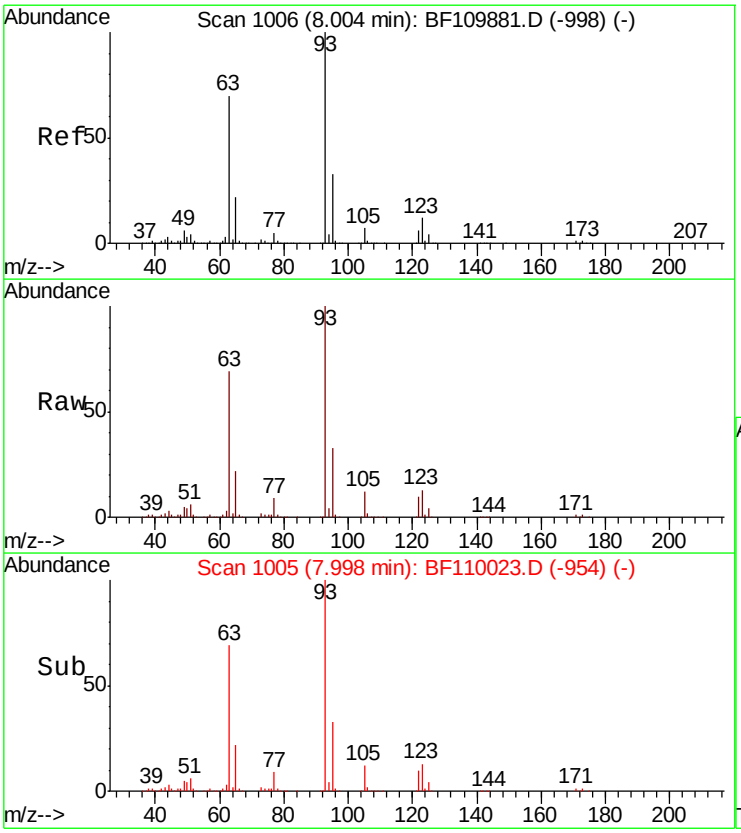
#27
2,4-Dimethylphenol
Concen: 38.957 ng
RT: 7.90 min Scan# 988
Delta R.T. -0.00 min
Lab File: BF110023.D
Acq: 20 Oct 2018 1:26

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 411096

Ion	Ratio	Lower	Upper
122	100		
107	112.4	92.5	138.7
121	58.8	45.8	68.8

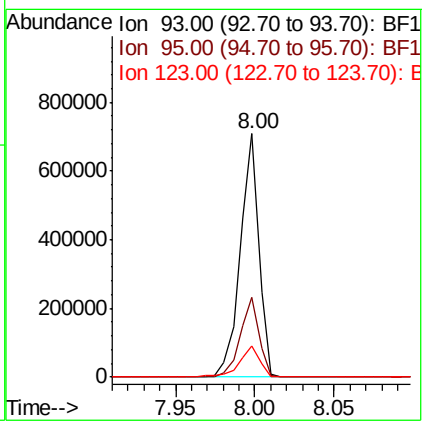


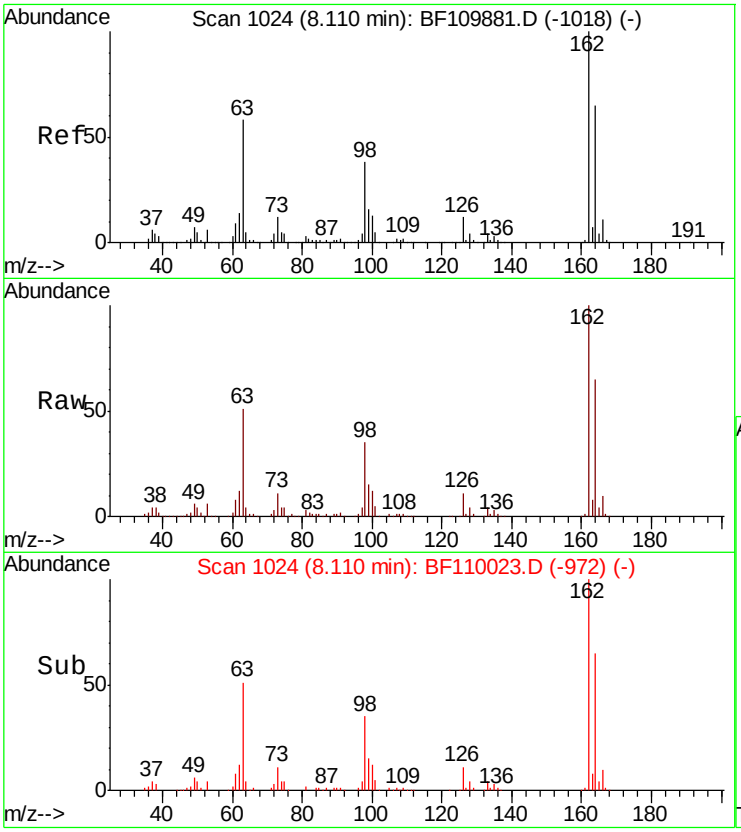


#28
bis(2-Chloroethoxy)methane
Concen: 38.204 ng
RT: 8.00 min Scan# 1005
Delta R.T. -0.00 min
Lab File: BF110023.D
Acq: 20 Oct 2018 1:26

Tgt Ion: 93 Resp: 574409

Ion	Ratio	Lower	Upper
93	100		
95	32.9	26.4	39.6
123	12.7	9.0	13.6



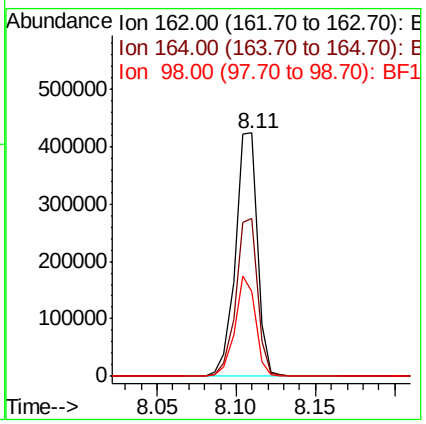


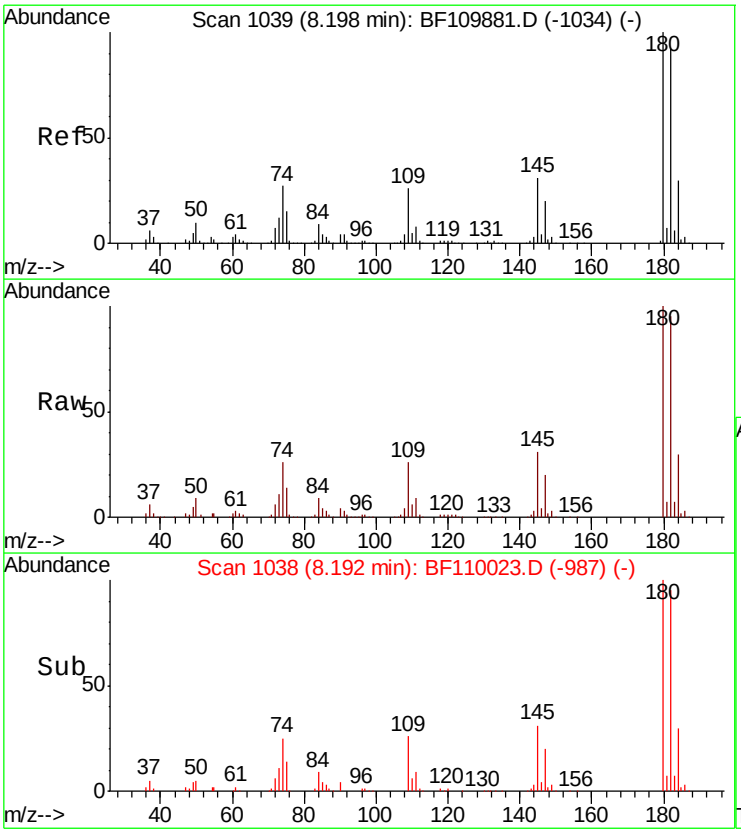
#29
2,4-Dichlorophenol
Concen: 40.023 ng
RT: 8.11 min Scan# 1024
Delta R.T. 0.01 min
Lab File: BF110023.D
Acq: 20 Oct 2018 1:26

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 409710

Ion	Ratio	Lower	Upper
162	100		
164	64.8	44.6	84.6
98	34.8	17.4	57.4

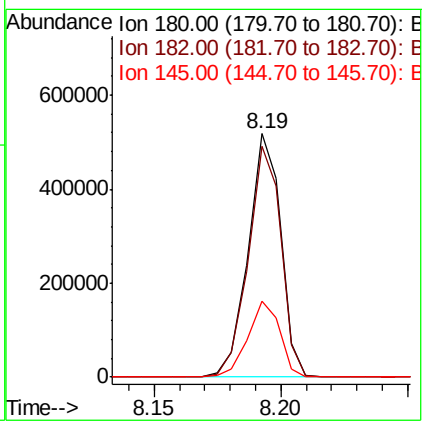


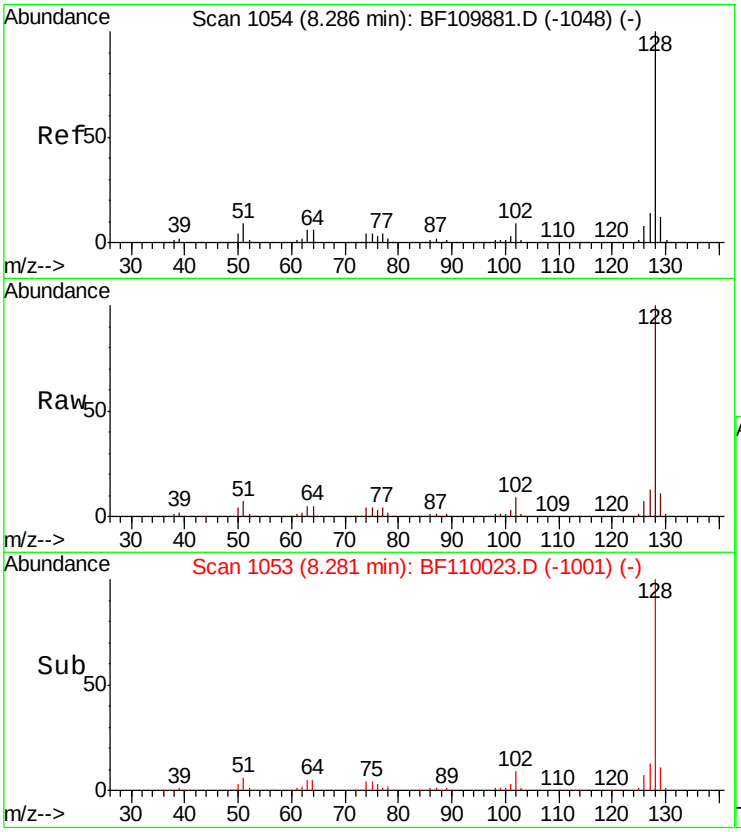


#30
1,2,4-Trichlorobenzene
Concen: 40.425 ng
RT: 8.19 min Scan# 1038
Delta R.T. -0.00 min
Lab File: BF110023.D
Acq: 20 Oct 2018 1:26

Tgt Ion:180 Resp: 463348

Ion	Ratio	Lower	Upper
180	100		
182	94.8	80.3	120.5
145	31.3	25.4	38.0



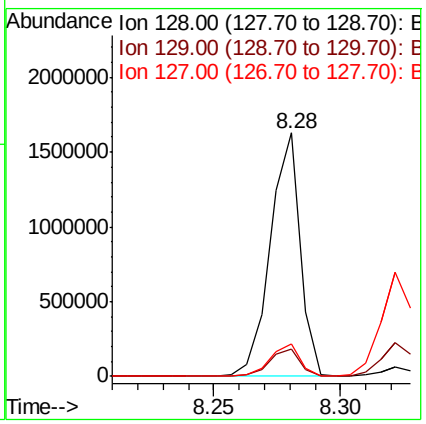


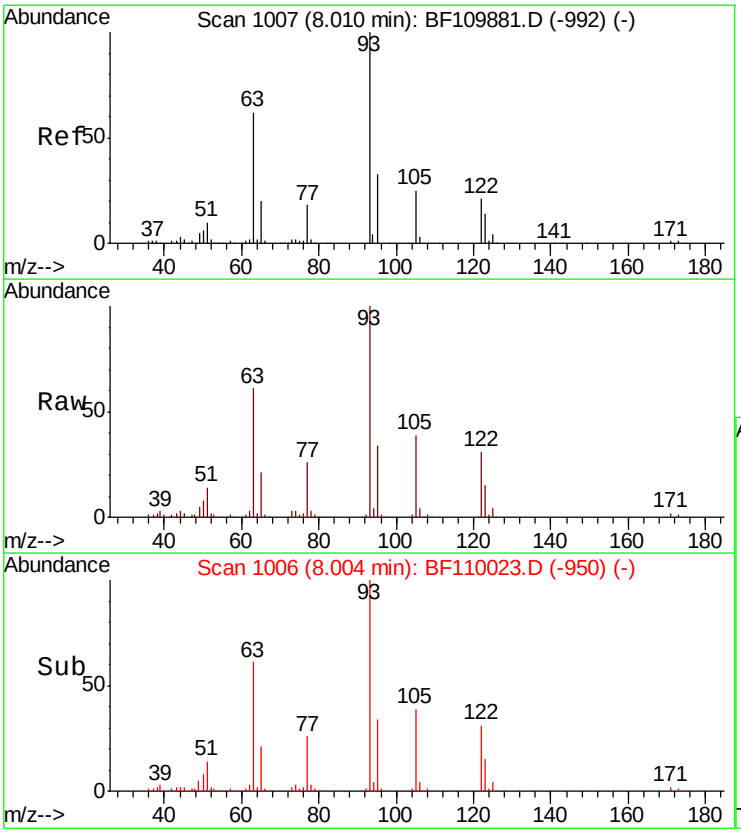
#31
Naphthalene
Concen: 39.113 ng
RT: 8.28 min Scan# 1053
Delta R.T. 0.01 min
Lab File: BF110023.D
Acq: 20 Oct 2018 1:26

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 1347146

Ion	Ratio	Lower	Upper
128	100		
129	11.2	8.8	13.2
127	13.3	10.8	16.2

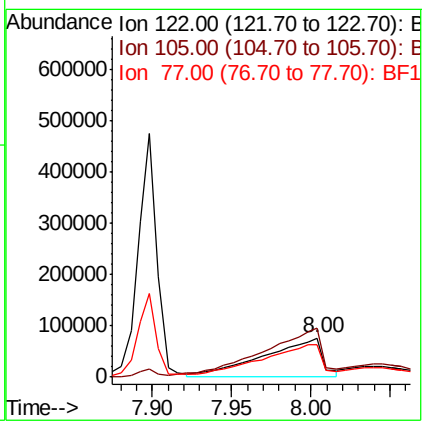


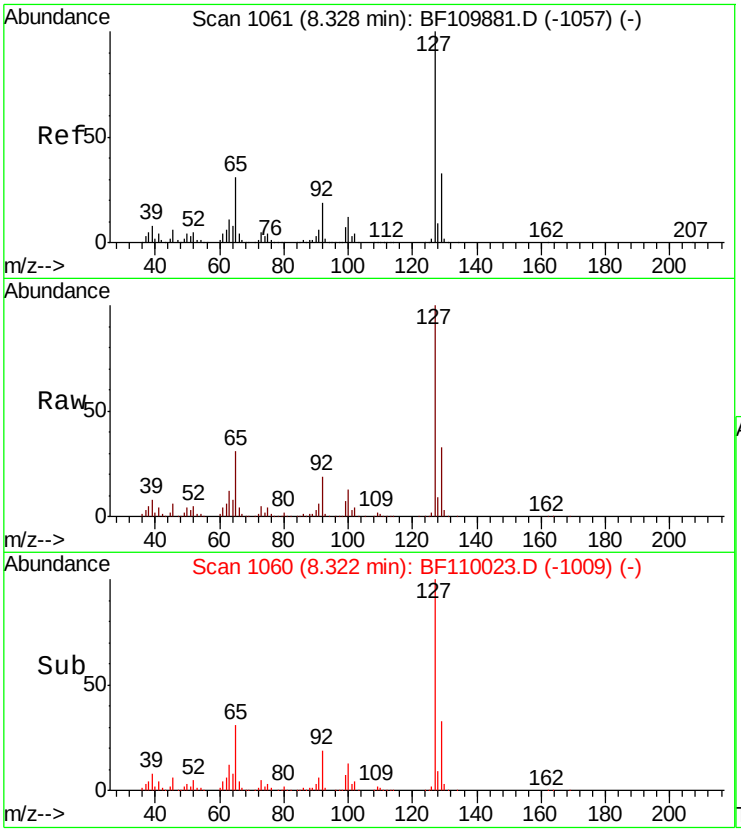


#32
Benzoic acid
Concen: 30.167 ng
RT: 8.00 min Scan# 1006
Delta R.T. 0.03 min
Lab File: BF110023.D
Acq: 20 Oct 2018 1:26

Tgt Ion:122 Resp: 198346

Ion	Ratio	Lower	Upper
122	100		
105	125.7	109.0	149.0
77	83.6	79.0	119.0



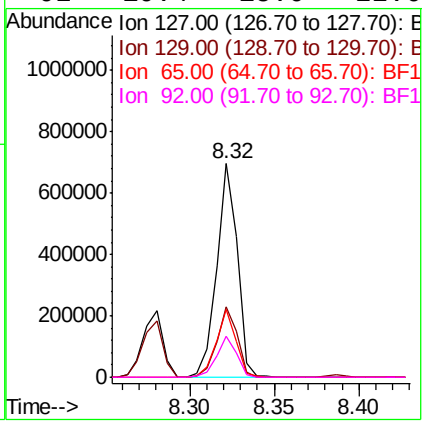


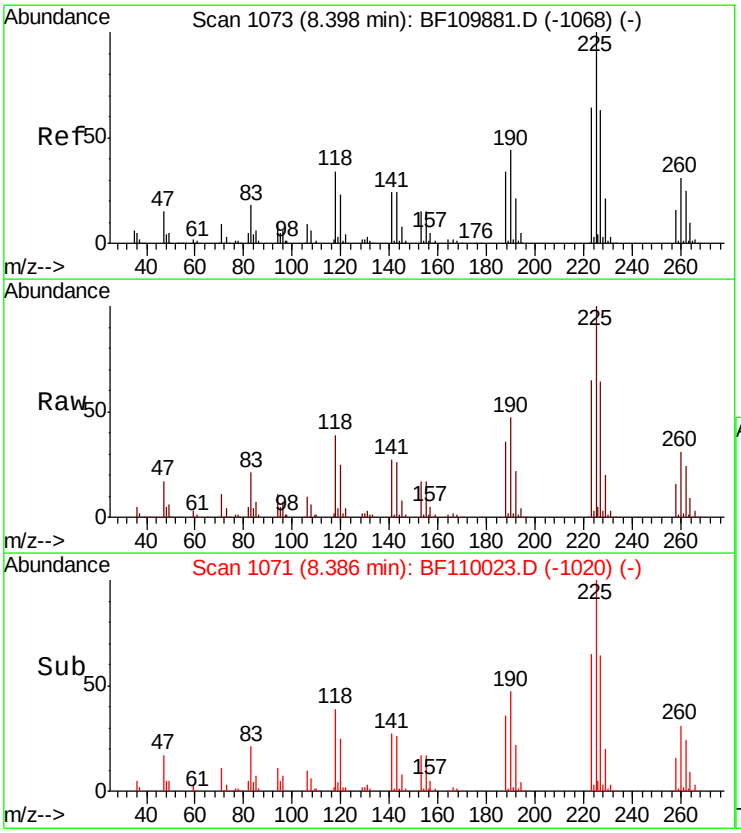
#33
4-Chloroaniline
Concen: 38.357 ng
RT: 8.32 min Scan# 1060
Delta R.T. -0.00 min
Lab File: BF110023.D
Acq: 20 Oct 2018 1:26

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 593868

Ion	Ratio	Lower	Upper
127	100		
129	32.7	26.0	39.0
65	31.5	25.1	37.7
92	19.4	15.0	22.6

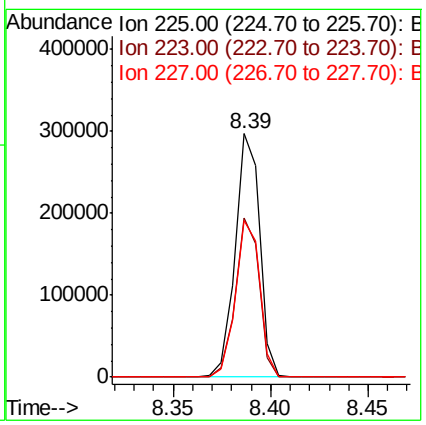


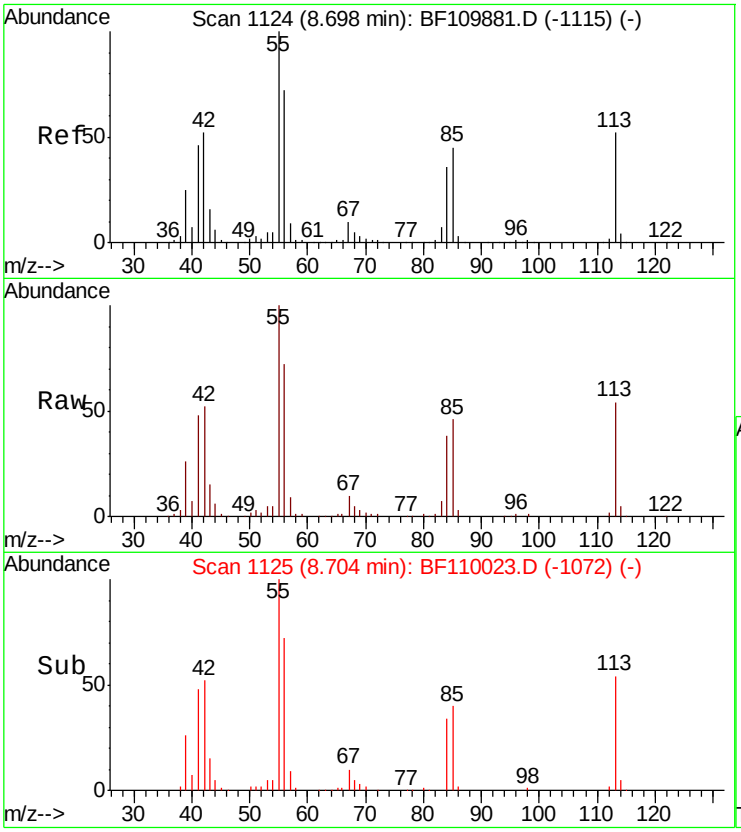


#34
Hexachlorobutadiene
Concen: 40.722 ng
RT: 8.39 min Scan# 1071
Delta R.T. -0.00 min
Lab File: BF110023.D
Acq: 20 Oct 2018 1:26

Tgt Ion:225 Resp: 257384

Ion	Ratio	Lower	Upper
225	100		
223	65.4	51.4	77.2
227	64.3	51.0	76.6



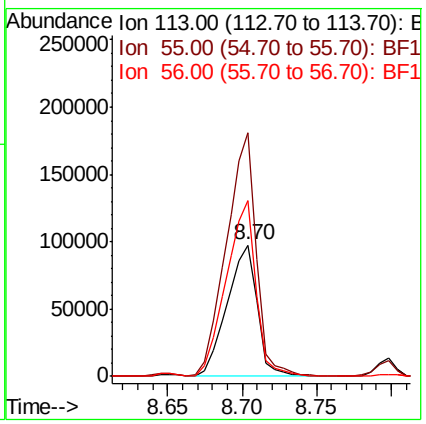


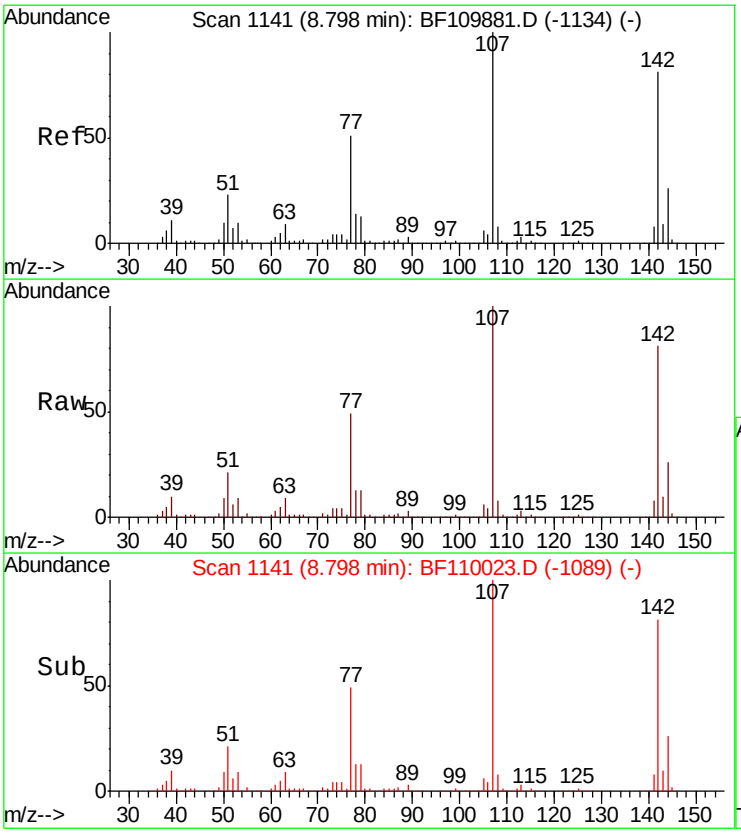
#35
Caprolactam
Concen: 38.056 ng
RT: 8.70 min Scan# 1125
Delta R.T. 0.01 min
Lab File: BF110023.D
Acq: 20 Oct 2018 1:26

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 138357

Ion	Ratio	Lower	Upper
113	100		
55	185.6	142.8	182.8#
56	134.2	105.0	145.0

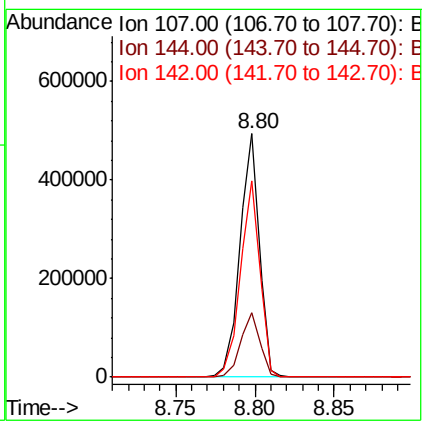


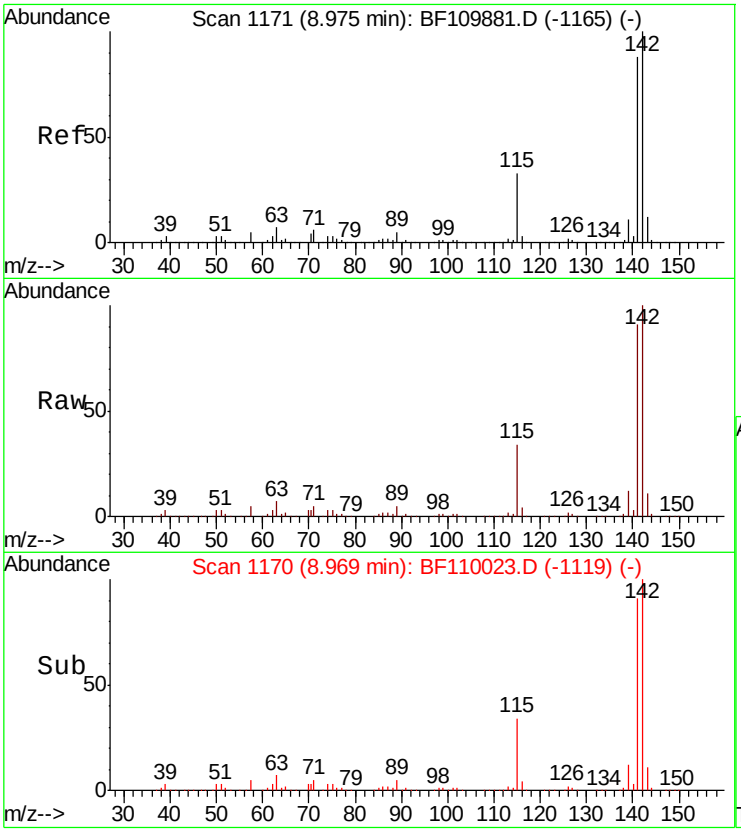


#36
4-Chloro-3-methylphenol
Concen: 38.882 ng
RT: 8.80 min Scan# 1141
Delta R.T. 0.01 min
Lab File: BF110023.D
Acq: 20 Oct 2018 1:26

Tgt Ion:107 Resp: 419898

Ion	Ratio	Lower	Upper
107	100		
144	26.3	20.0	30.0
142	80.5	59.7	89.5



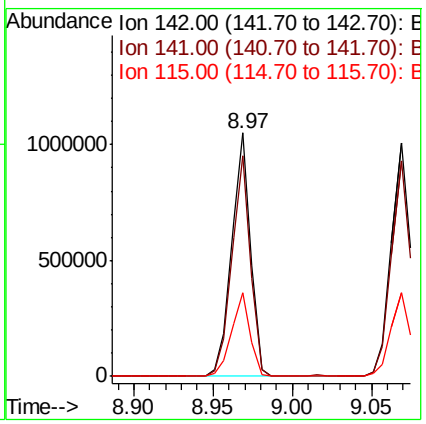


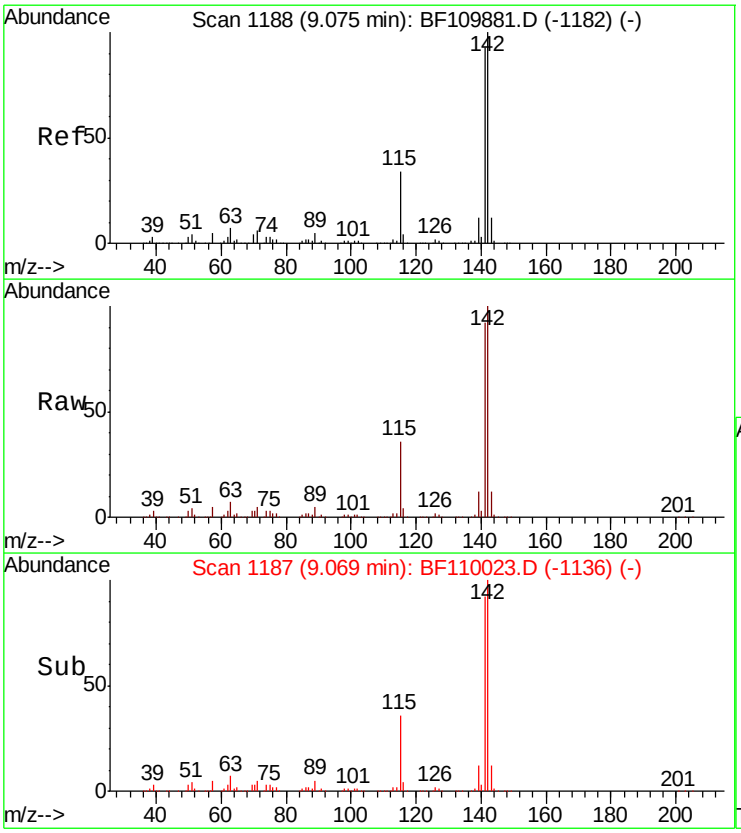
#37
2-Methylnaphthalene
Concen: 38.776 ng
RT: 8.97 min Scan# 1170
Delta R.T. -0.00 min
Lab File: BF110023.D
Acq: 20 Oct 2018 1:26

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 864811

Ion	Ratio	Lower	Upper
142	100		
141	90.7	71.4	107.2
115	34.1	28.7	43.1

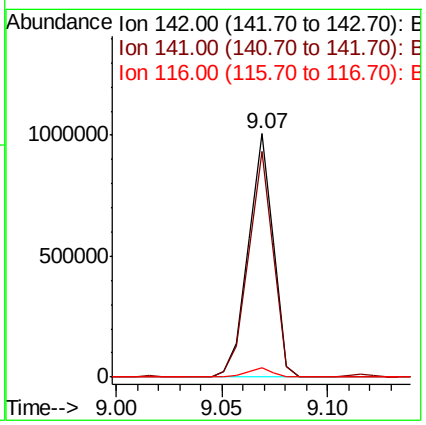


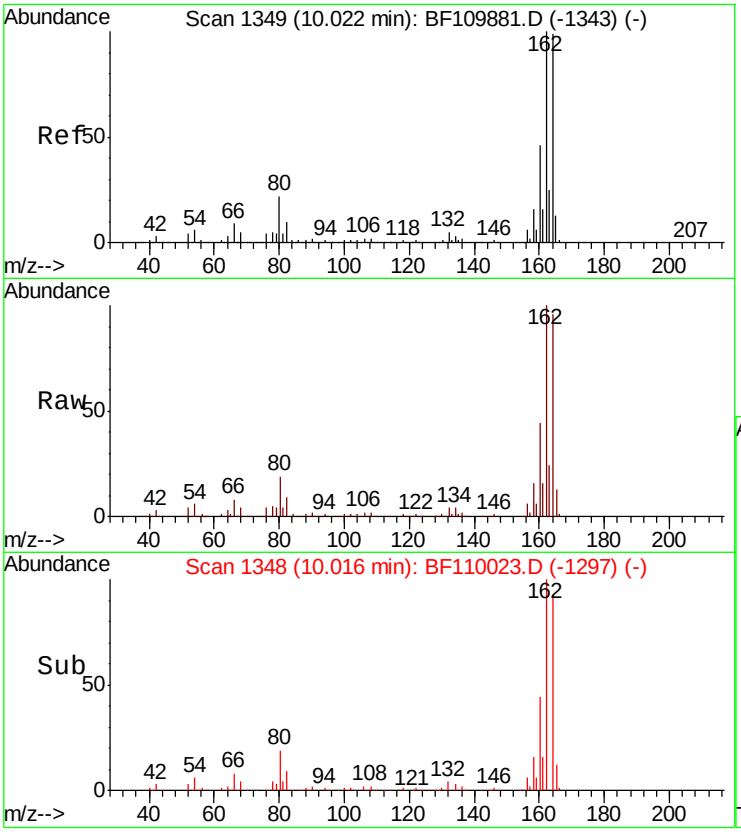


#38
1-Methylnaphthalene
Concen: 38.355 ng
RT: 9.07 min Scan# 1187
Delta R.T. -0.00 min
Lab File: BF110023.D
Acq: 20 Oct 2018 1:26

Tgt Ion:142 Resp: 828897

Ion	Ratio	Lower	Upper
142	100		
141	92.5	74.2	111.4
116	3.8	2.6	4.0



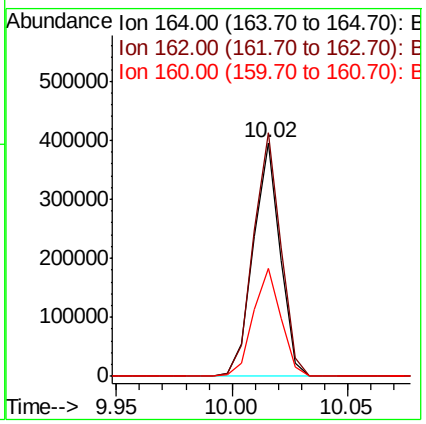


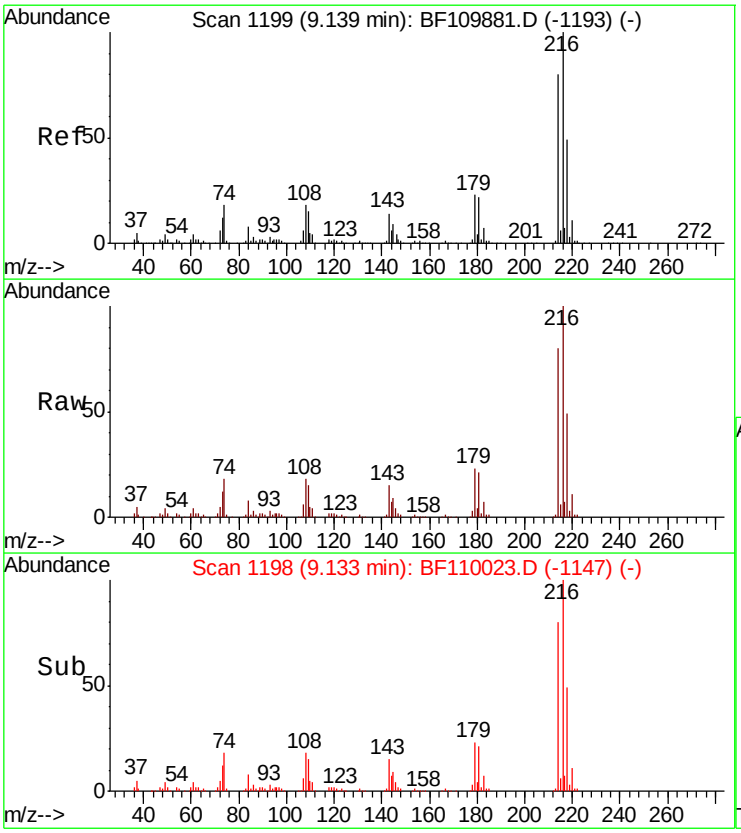
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 10.02 min Scan# 1348
Delta R.T. -0.00 min
Lab File: BF110023.D
Acq: 20 Oct 2018 1:26

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:164 Resp: 322970

Ion	Ratio	Lower	Upper
164	100		
162	104.3	83.0	124.6
160	46.0	37.0	55.6

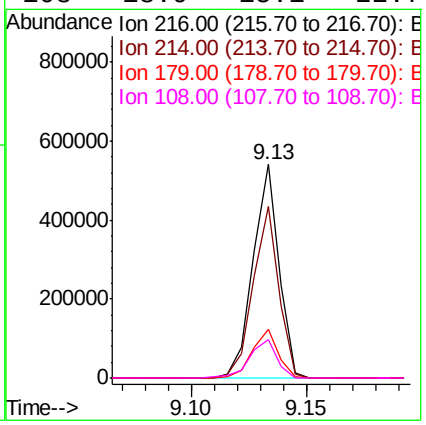


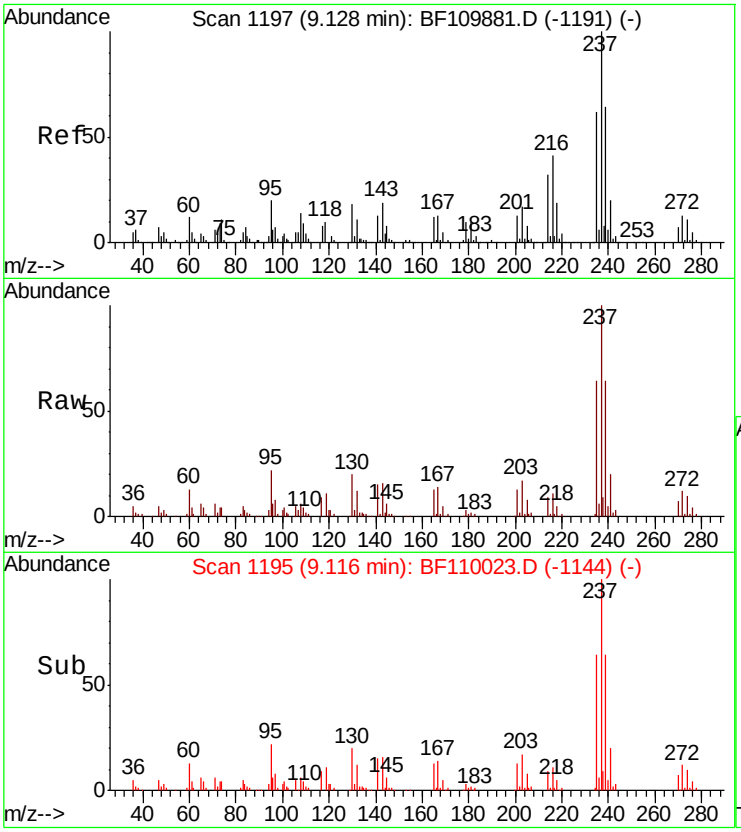


#40
1,2,4,5-Tetrachlorobenzene
Concen: 42.517 ng
RT: 9.13 min Scan# 1198
Delta R.T. -0.00 min
Lab File: BF110023.D
Acq: 20 Oct 2018 1:26

Tgt Ion:216 Resp: 422948

Ion	Ratio	Lower	Upper
216	100		
214	79.6	63.8	95.6
179	22.5	16.6	25.0
108	18.9	15.1	22.7



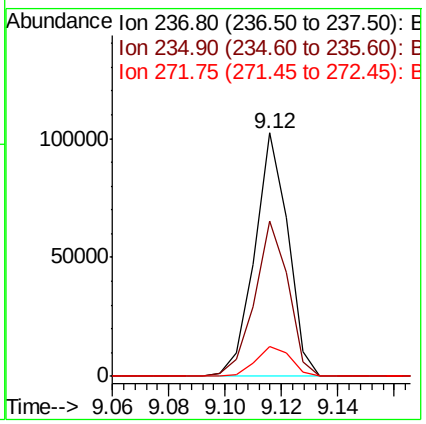


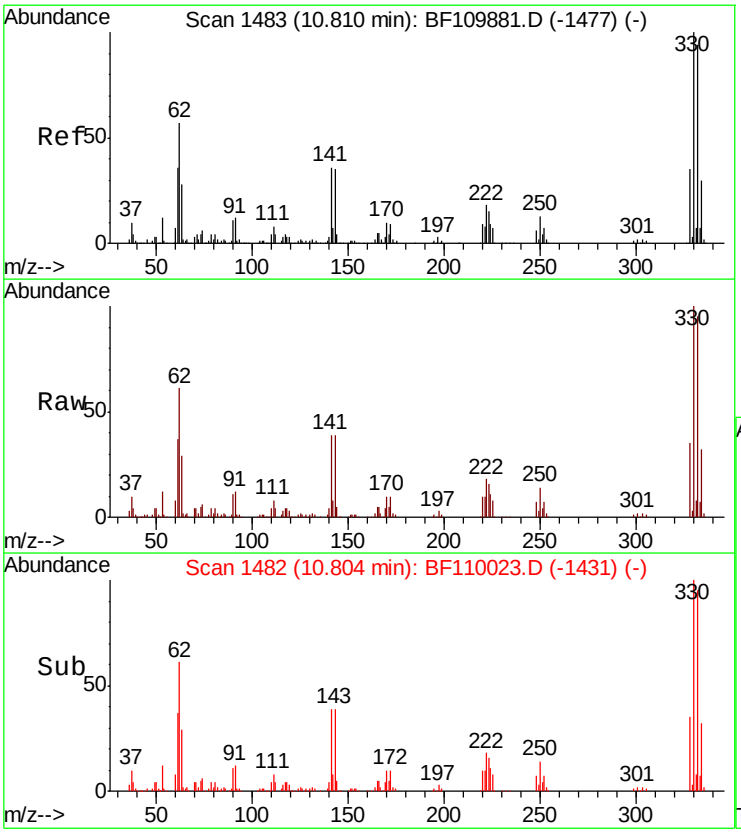
#41
Hexachlorocyclopentadiene
Concen: 17.493 ng
RT: 9.12 min Scan# 1195
Delta R.T. -0.00 min
Lab File: BF110023.D
Acq: 20 Oct 2018 1:26

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:237 Resp: 83989

Ion	Ratio	Lower	Upper
237	100		
235	63.8	43.1	83.1
272	12.3	0.0	32.6

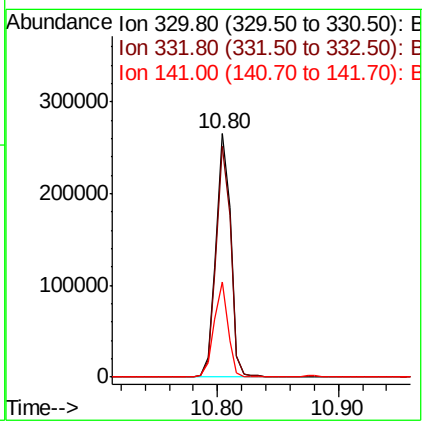


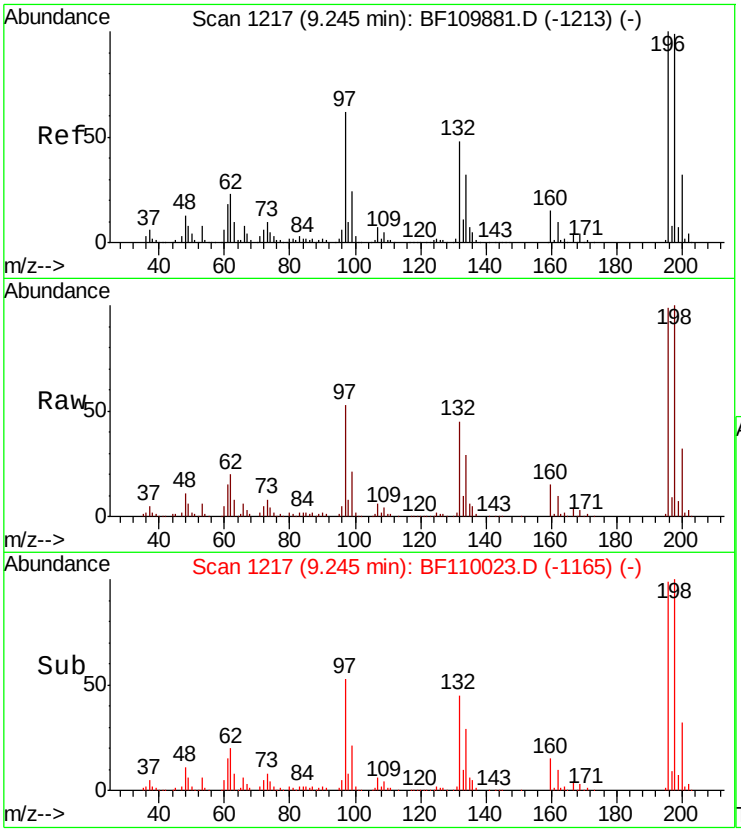


#42
2,4,6-Tribromophenol
Concen: 79.143 ng
RT: 10.80 min Scan# 1482
Delta R.T. -0.00 min
Lab File: BF110023.D
Acq: 20 Oct 2018 1:26

Tgt Ion:330 Resp: 221299

Ion	Ratio	Lower	Upper
330	100		
332	94.8	77.1	115.7
141	36.9	27.0	40.4



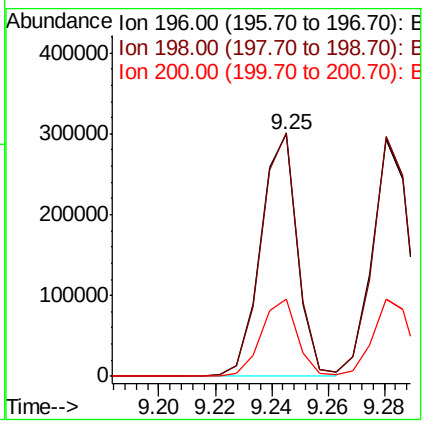


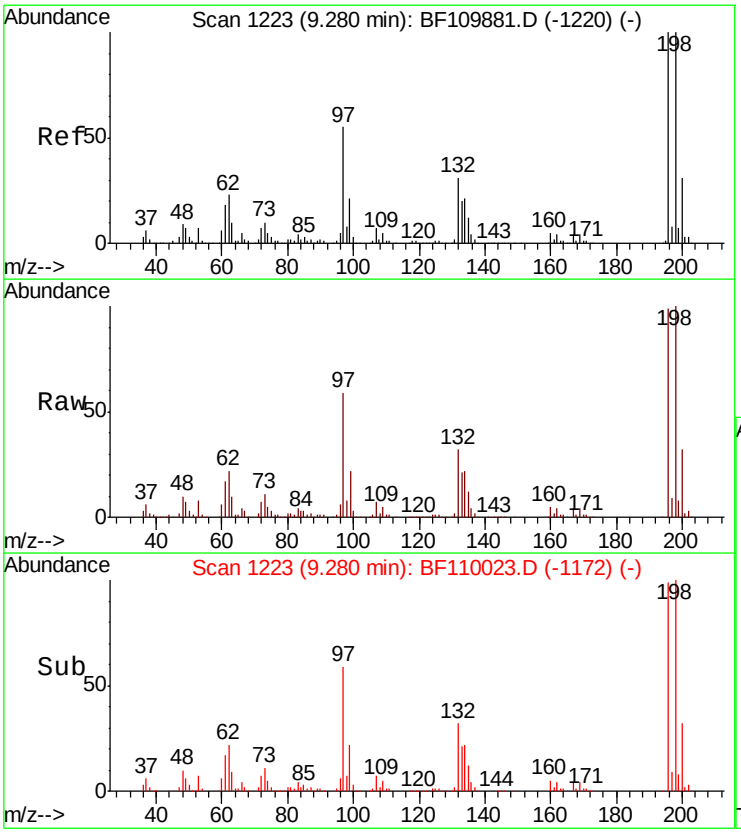
#43
2,4,6-Trichlorophenol
Concen: 43.403 ng
RT: 9.25 min Scan# 1217
Delta R.T. 0.01 min
Lab File: BF110023.D
Acq: 20 Oct 2018 1:26

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 269977

Ion	Ratio	Lower	Upper
196	100		
198	100.5	76.2	114.4
200	31.9	24.4	36.6

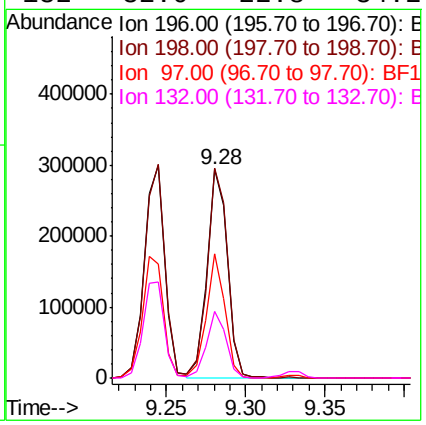


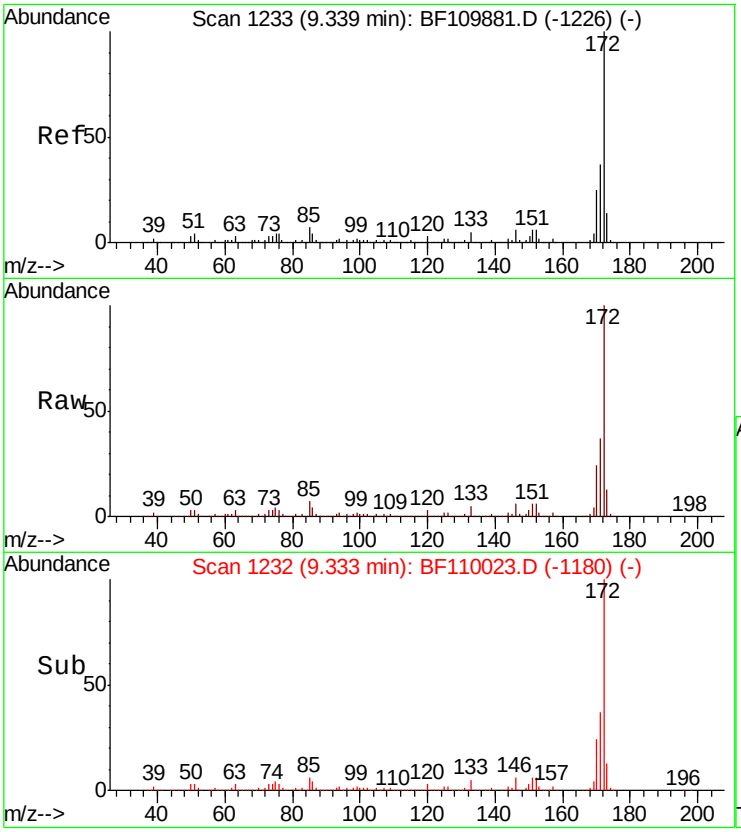


#44
2,4,5-Trichlorophenol
Concen: 41.192 ng
RT: 9.28 min Scan# 1223
Delta R.T. -0.00 min
Lab File: BF110023.D
Acq: 20 Oct 2018 1:26

Tgt Ion:196 Resp: 265933

Ion	Ratio	Lower	Upper
196	100		
198	100.8	75.8	113.6
97	59.5	42.4	63.6
132	32.0	22.8	34.2



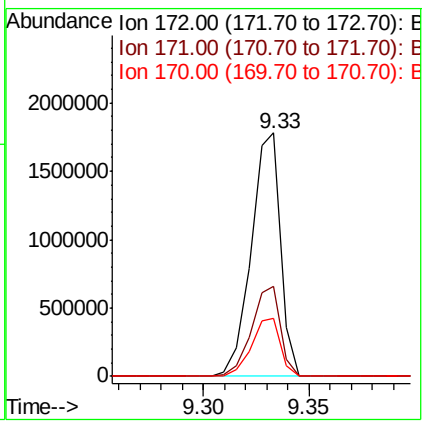


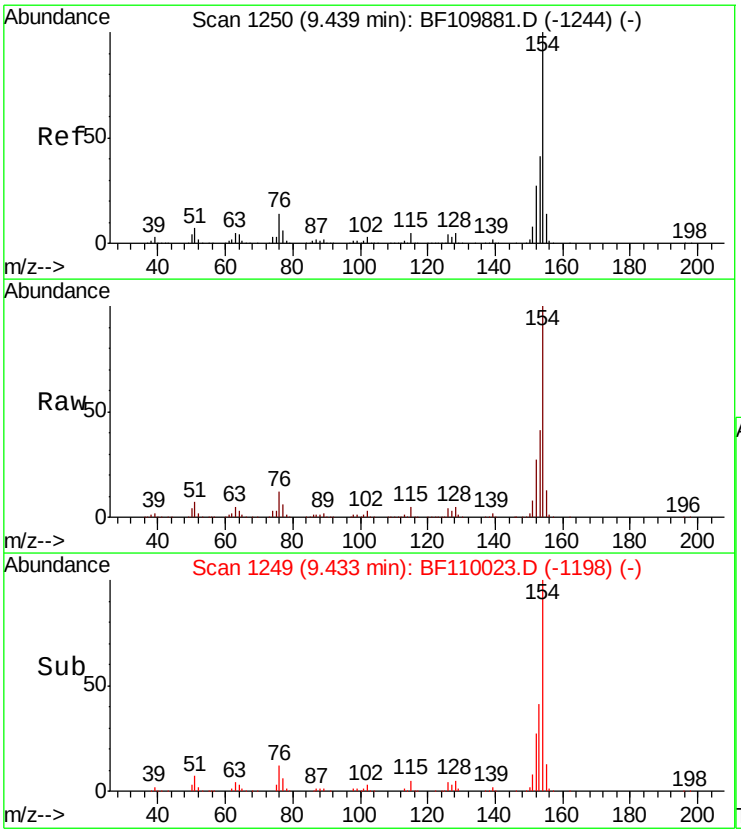
#45
2-Fluorobiphenyl
Concen: 85.002 ng
RT: 9.33 min Scan# 1232
Delta R.T. 0.01 min
Lab File: BF110023.D
Acq: 20 Oct 2018 1:26

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:172 Resp: 1720498

Ion	Ratio	Lower	Upper
172	100		
171	36.8	28.6	43.0
170	24.0	19.7	29.5

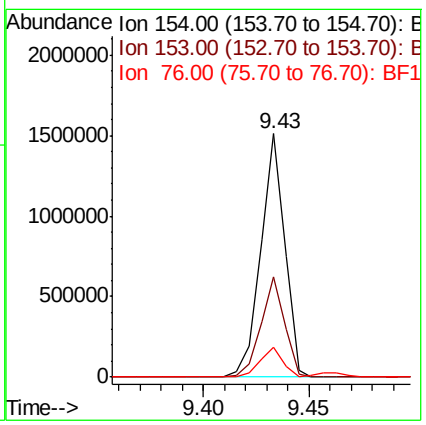


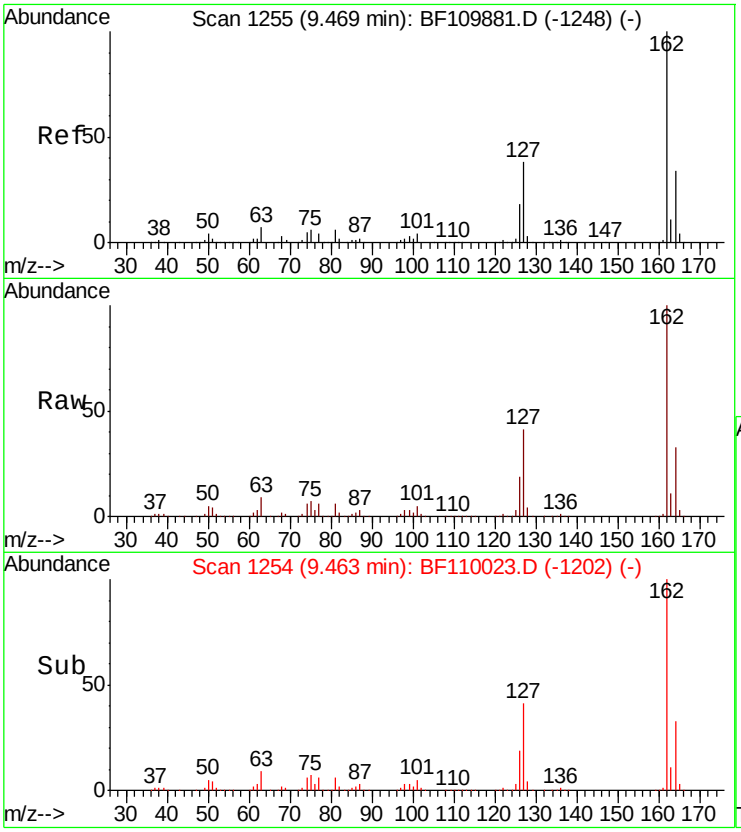


#46
1,1'-Biphenyl
Concen: 41.669 ng
RT: 9.43 min Scan# 1249
Delta R.T. -0.00 min
Lab File: BF110023.D
Acq: 20 Oct 2018 1:26

Tgt Ion:154 Resp: 1199031

Ion	Ratio	Lower	Upper
154	100		
153	41.1	20.4	60.4
76	12.2	0.0	31.9



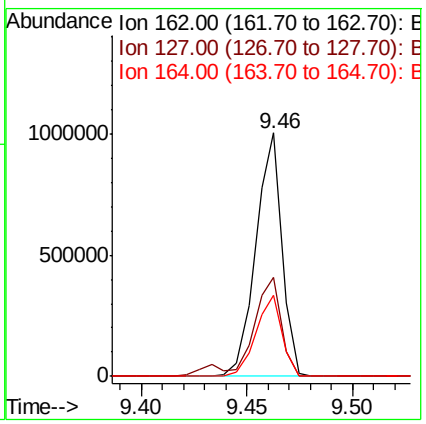


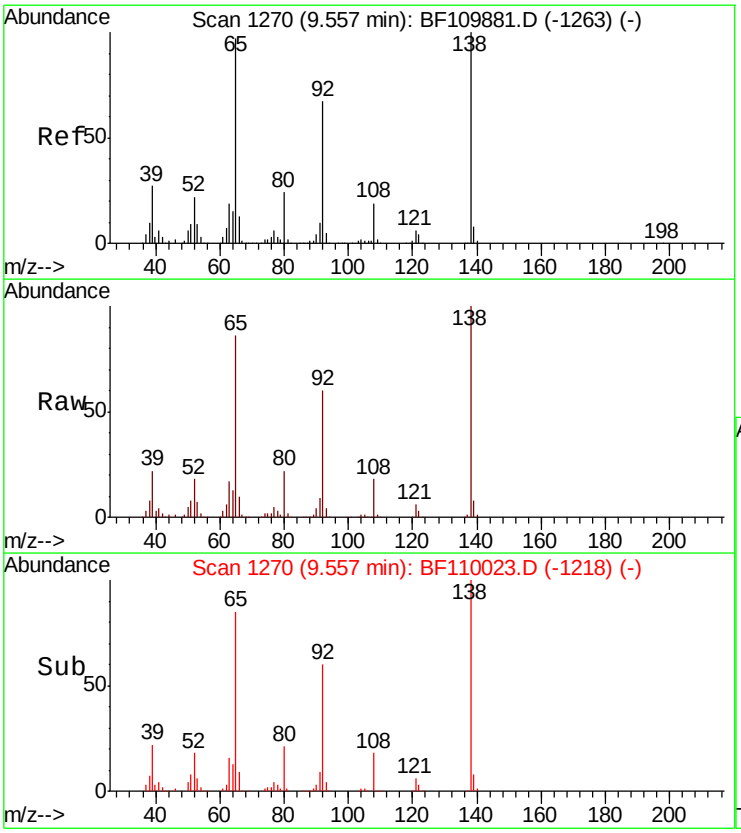
#47
2-Chloronaphthalene
Concen: 40.966 ng
RT: 9.46 min Scan# 1254
Delta R.T. 0.01 min
Lab File: BF110023.D
Acq: 20 Oct 2018 1:26

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 868305

Ion	Ratio	Lower	Upper
162	100		
127	40.6	32.6	48.8
164	33.4	25.9	38.9

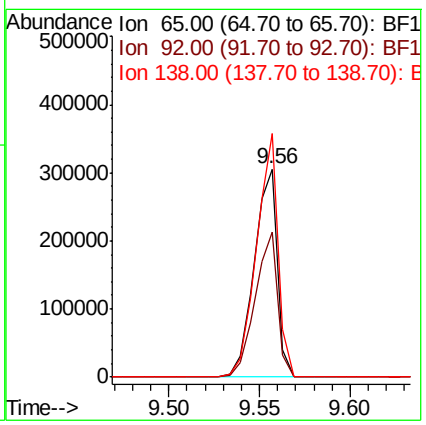


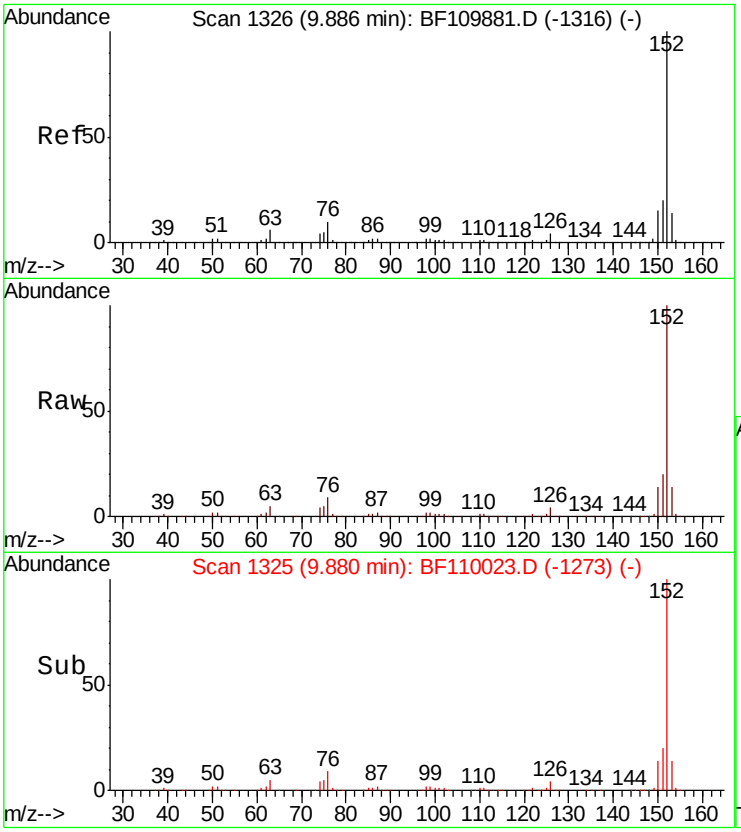


#48
2-Nitroaniline
Concen: 49.834 ng
RT: 9.56 min Scan# 1270
Delta R.T. 0.01 min
Lab File: BF110023.D
Acq: 20 Oct 2018 1:26

Tgt Ion: 65 Resp: 271071

Ion	Ratio	Lower	Upper
65	100		
92	69.9	54.6	81.8
138	116.9	80.3	120.5



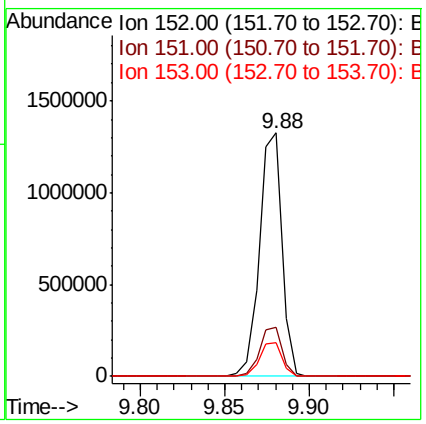


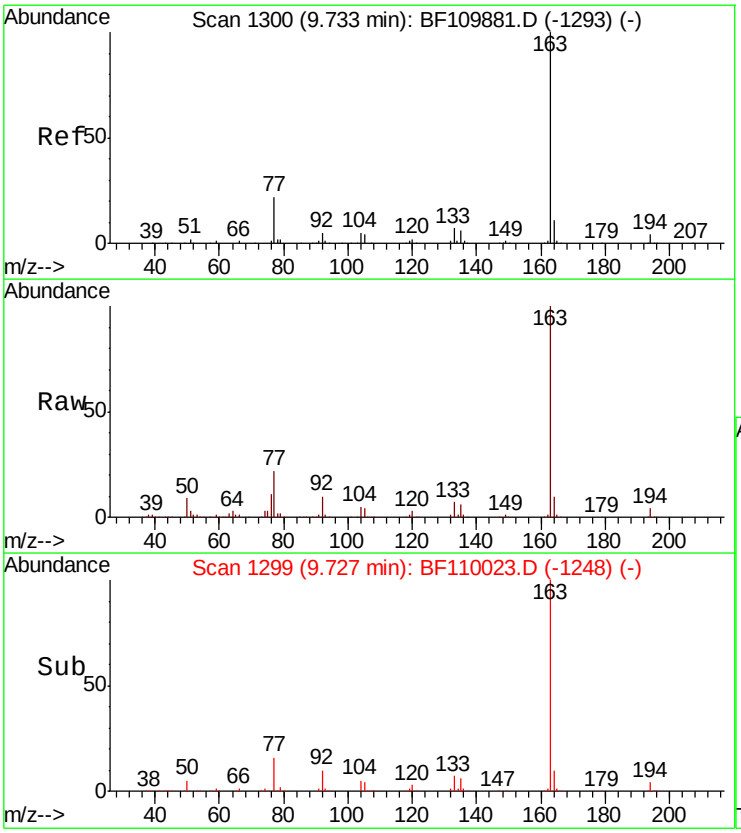
#49
Acenaphthylene
Concen: 39.822 ng
RT: 9.88 min Scan# 1325
Delta R.T. 0.01 min
Lab File: BF110023.D
Acq: 20 Oct 2018 1:26

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 1226205

Ion	Ratio	Lower	Upper
152	100		
151	20.4	15.8	23.8
153	14.0	10.4	15.6

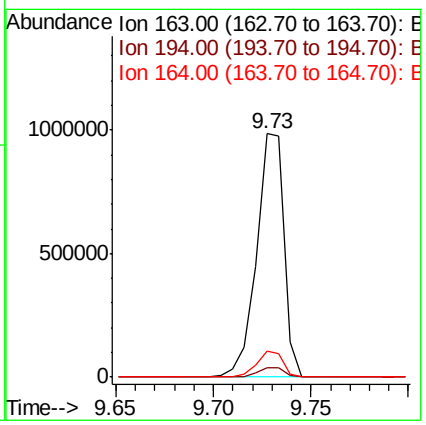


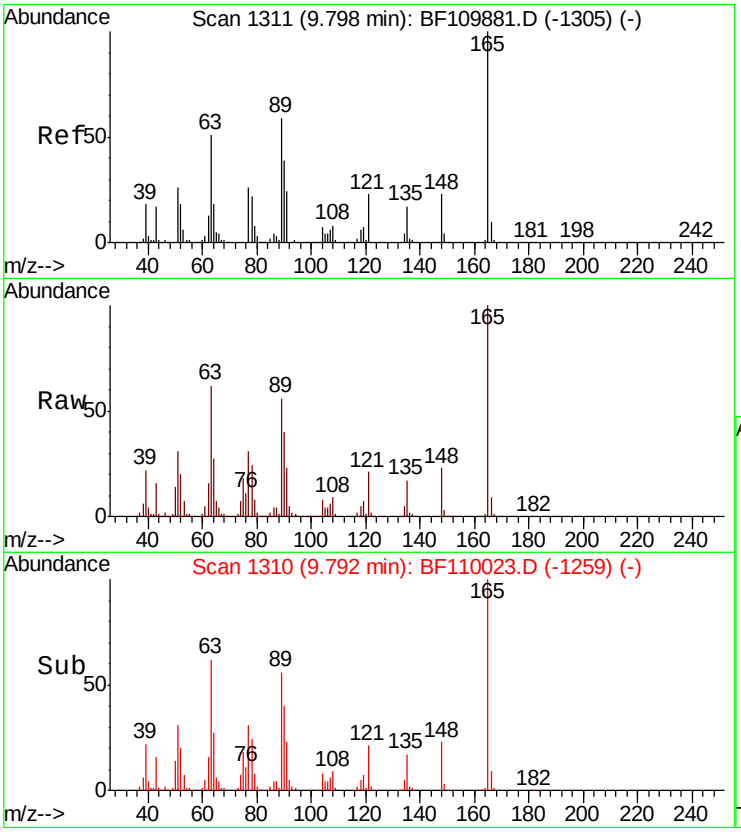


#50
Dimethylphthalate
Concen: 41.970 ng
RT: 9.73 min Scan# 1299
Delta R.T. -0.00 min
Lab File: BF110023.D
Acq: 20 Oct 2018 1:26

Tgt Ion:163 Resp: 959821

Ion	Ratio	Lower	Upper
163	100		
194	3.7	3.2	4.8
164	10.4	8.1	12.1



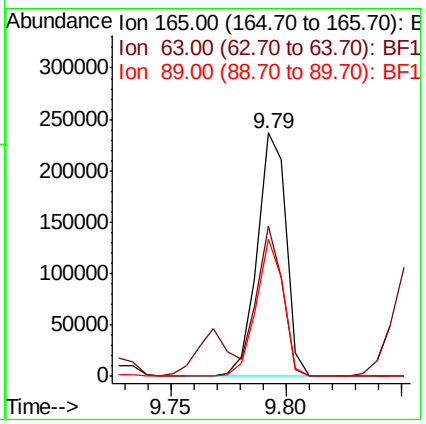


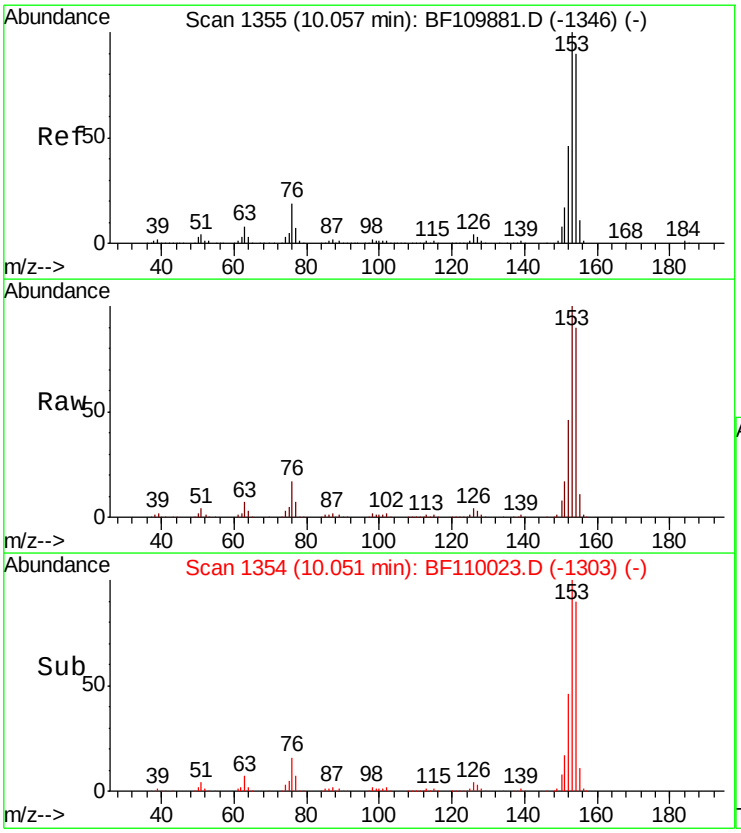
#51
2,6-Dinitrotoluene
Concen: 47.757 ng
RT: 9.79 min Scan# 1310
Delta R.T. -0.00 min
Lab File: BF110023.D
Acq: 20 Oct 2018 1:26

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:165 Resp: 207438

Ion	Ratio	Lower	Upper
165	100		
63	61.7	48.9	73.3
89	56.3	46.6	69.8

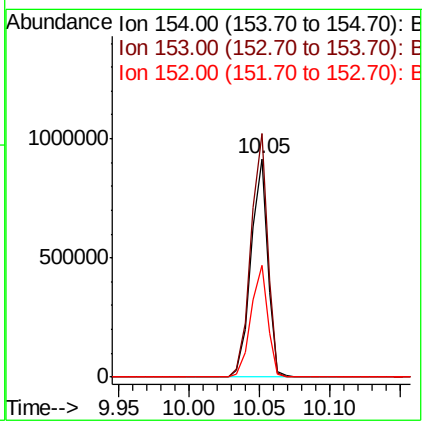


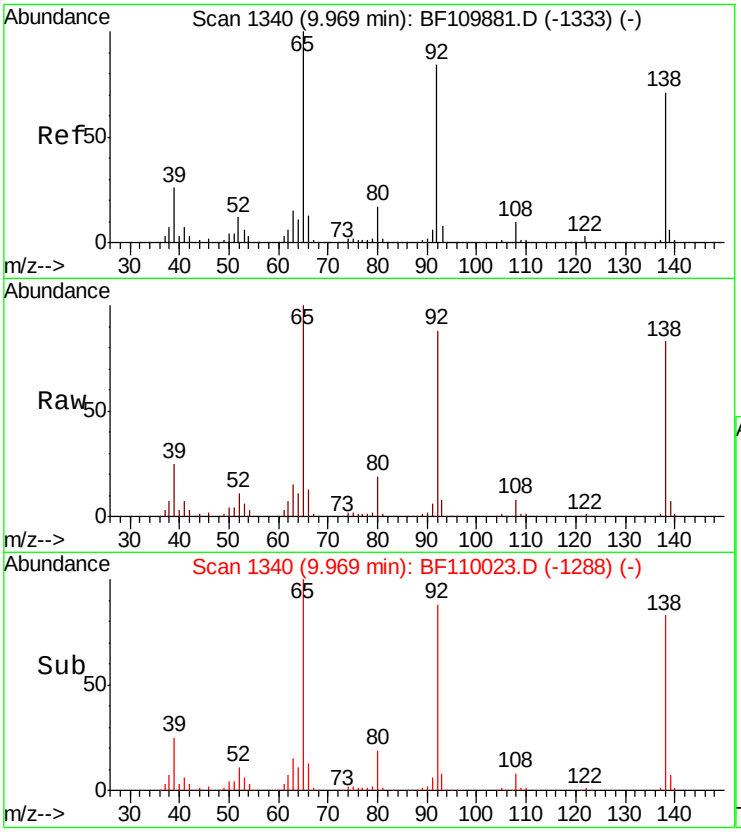


#52
Acenaphthene
Concen: 39.169 ng
RT: 10.05 min Scan# 1354
Delta R.T. -0.00 min
Lab File: BF110023.D
Acq: 20 Oct 2018 1:26

Tgt Ion:154 Resp: 767857

Ion	Ratio	Lower	Upper
154	100		
153	111.6	90.1	135.1
152	51.3	43.4	65.2



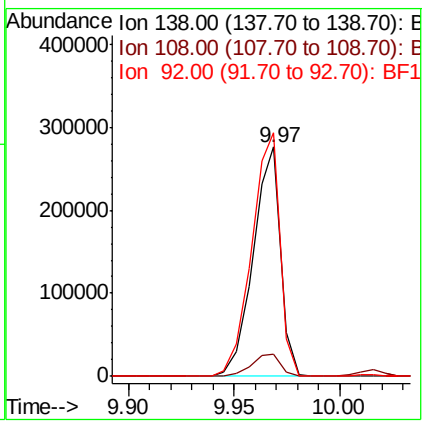


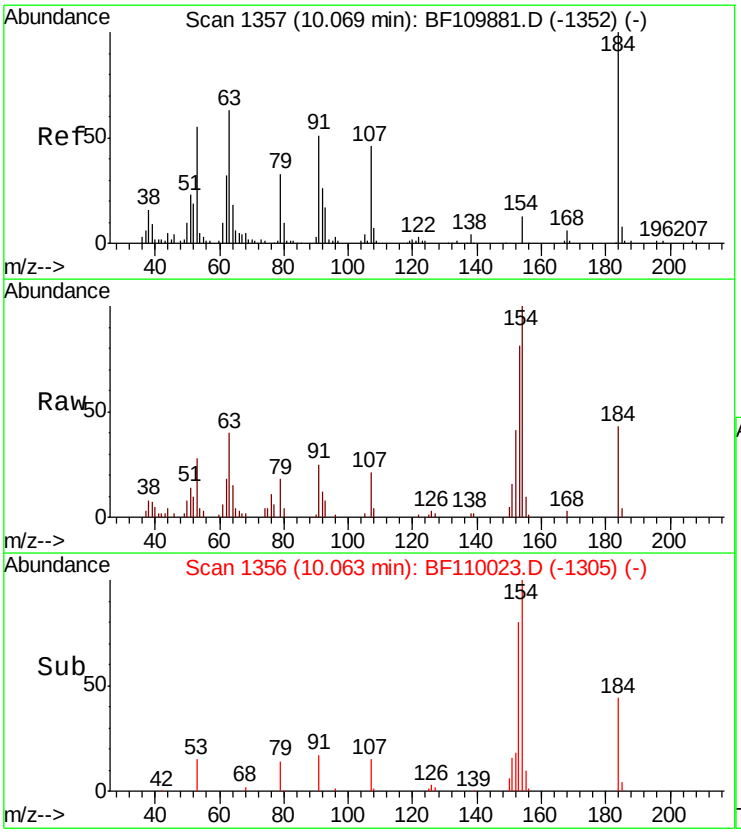
#53
3-Nitroaniline
Concen: 47.114 ng
RT: 9.97 min Scan# 1340
Delta R.T. 0.01 min
Lab File: BF110023.D
Acq: 20 Oct 2018 1:26

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 248939

Ion	Ratio	Lower	Upper
138	100		
108	9.8	8.7	13.1
92	106.1	97.0	145.4

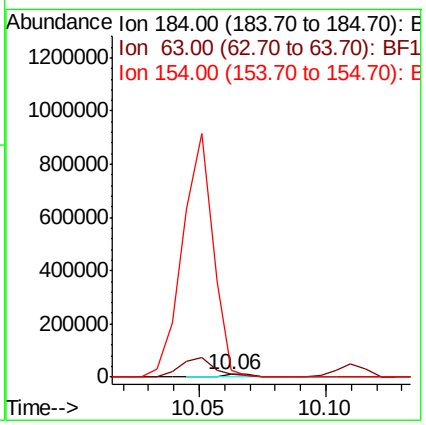


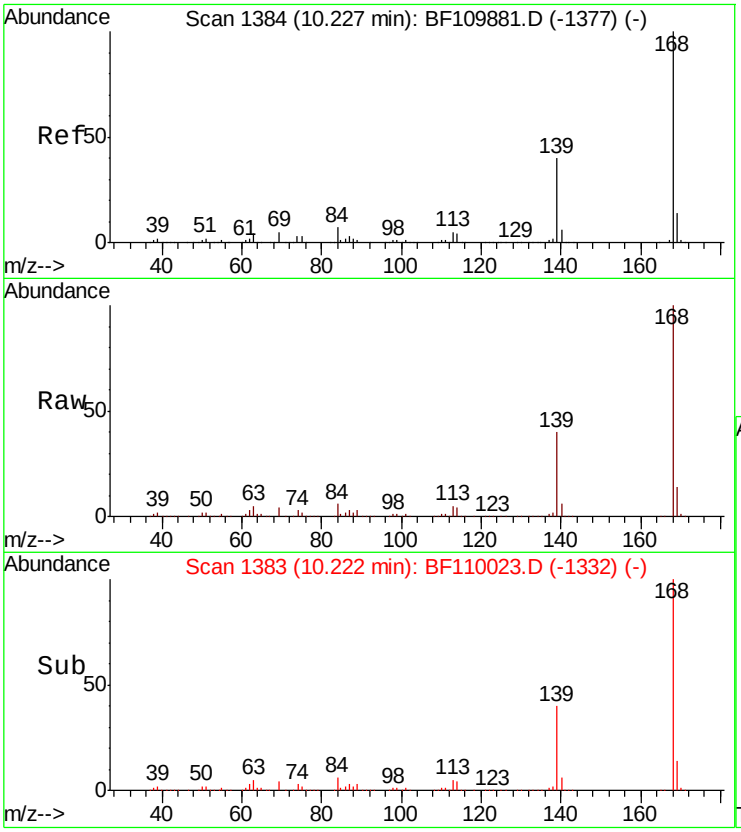


#54
2,4-Dinitrophenol
Concen: 14.806 ng
RT: 10.06 min Scan# 1356
Delta R.T. -0.00 min
Lab File: BF110023.D
Acq: 20 Oct 2018 1:26

Tgt Ion:184 Resp: 9182

Ion	Ratio	Lower	Upper
184	100		
63	93.1	55.8	83.6#
154	232.6	63.2	94.8#



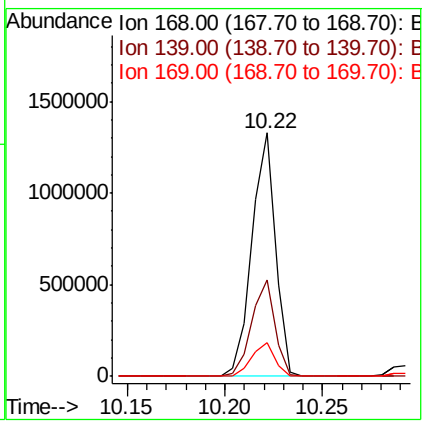


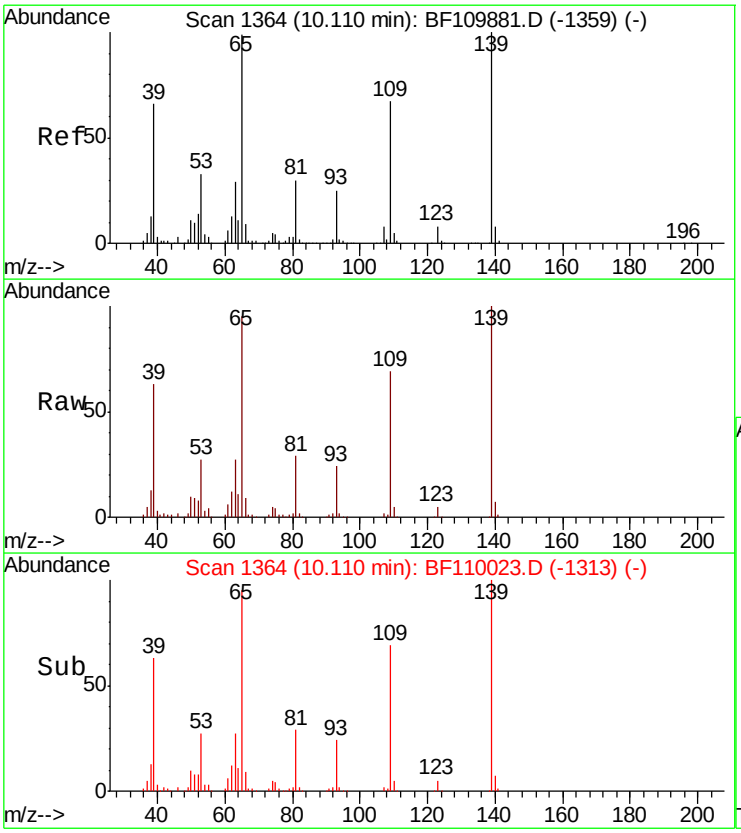
#55
Dibenzofuran
Concen: 39.821 ng
RT: 10.22 min Scan# 1383
Delta R.T. -0.00 min
Lab File: BF110023.D
Acq: 20 Oct 2018 1:26

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:168 Resp: 1113303

Ion	Ratio	Lower	Upper
168	100		
139	39.5	33.0	49.6
169	13.7	11.3	16.9

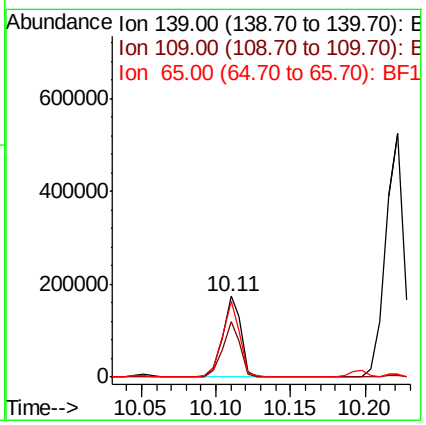


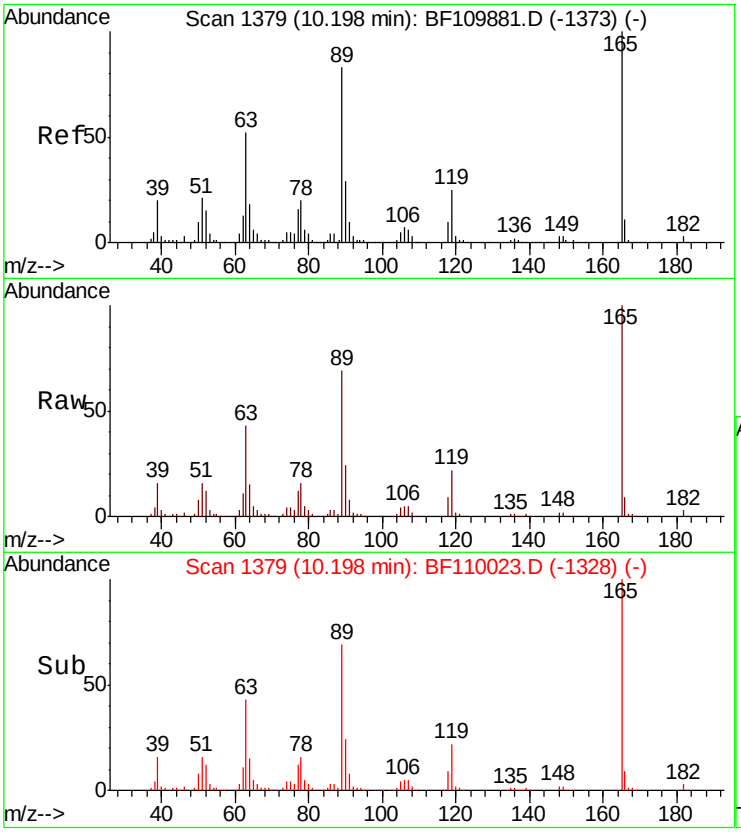


#56
4-Nitrophenol
Concen: 37.347 ng
RT: 10.11 min Scan# 1364
Delta R.T. -0.00 min
Lab File: BF110023.D
Acq: 20 Oct 2018 1:26

Tgt Ion:139 Resp: 150572

Ion	Ratio	Lower	Upper
139	100		
109	68.6	55.8	95.8
65	95.0	77.9	117.9



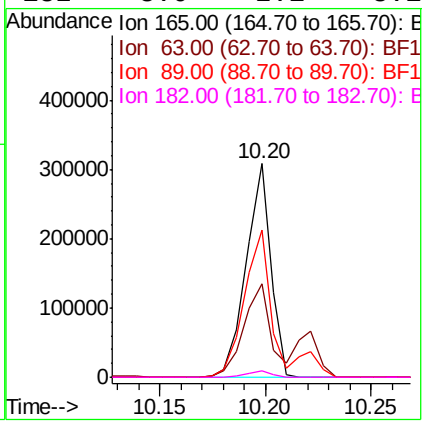


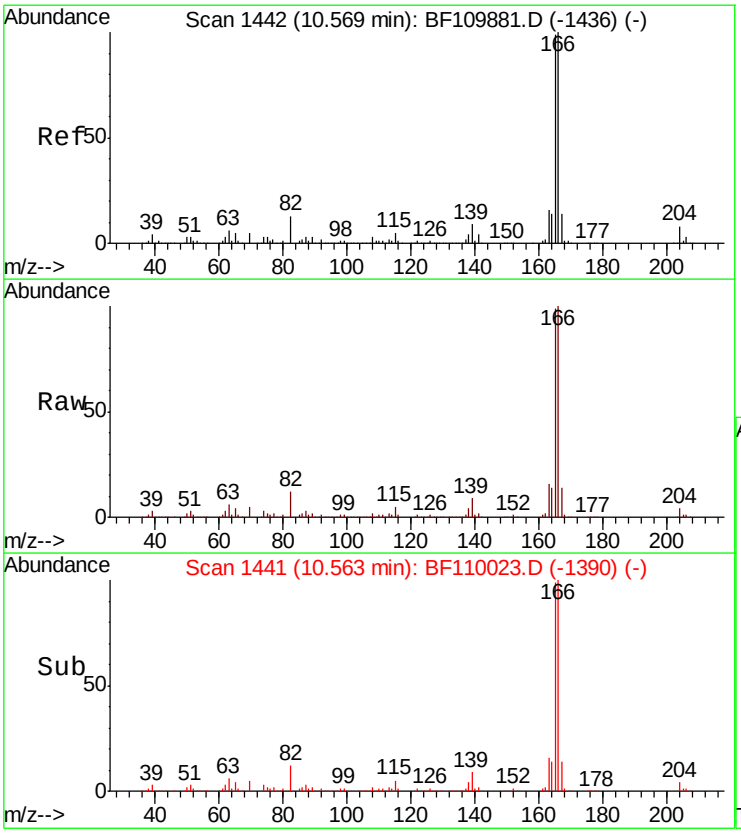
#57
2,4-Dinitrotoluene
Concen: 46.128 ng
RT: 10.20 min Scan# 1379
Delta R.T. -0.00 min
Lab File: BF110023.D
Acq: 20 Oct 2018 1:26

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:165 Resp: 252018

Ion	Ratio	Lower	Upper
165	100		
63	43.5	44.8	67.2#
89	69.2	62.2	93.4
182	3.0	2.1	3.1

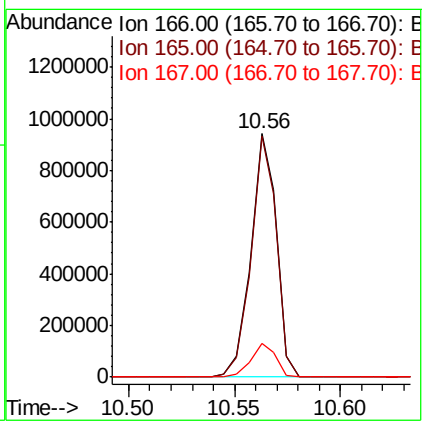


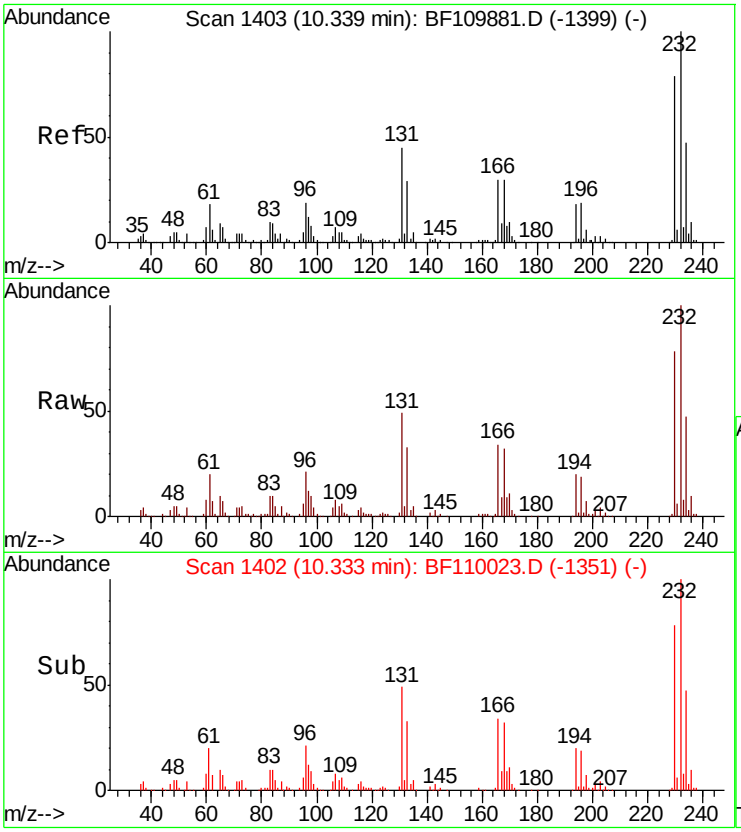


#58
Fluorene
Concen: 38.902 ng
RT: 10.56 min Scan# 1441
Delta R.T. -0.00 min
Lab File: BF110023.D
Acq: 20 Oct 2018 1:26

Tgt Ion:166 Resp: 791722

Ion	Ratio	Lower	Upper
166	100		
165	99.0	78.6	117.8
167	13.8	10.8	16.2



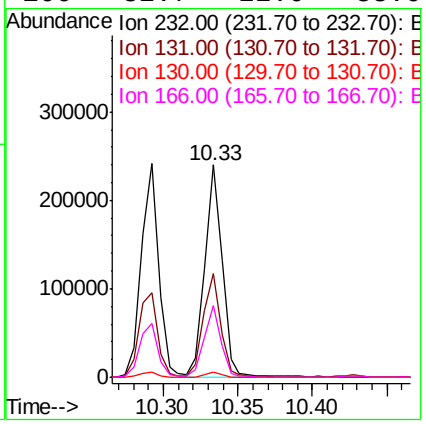


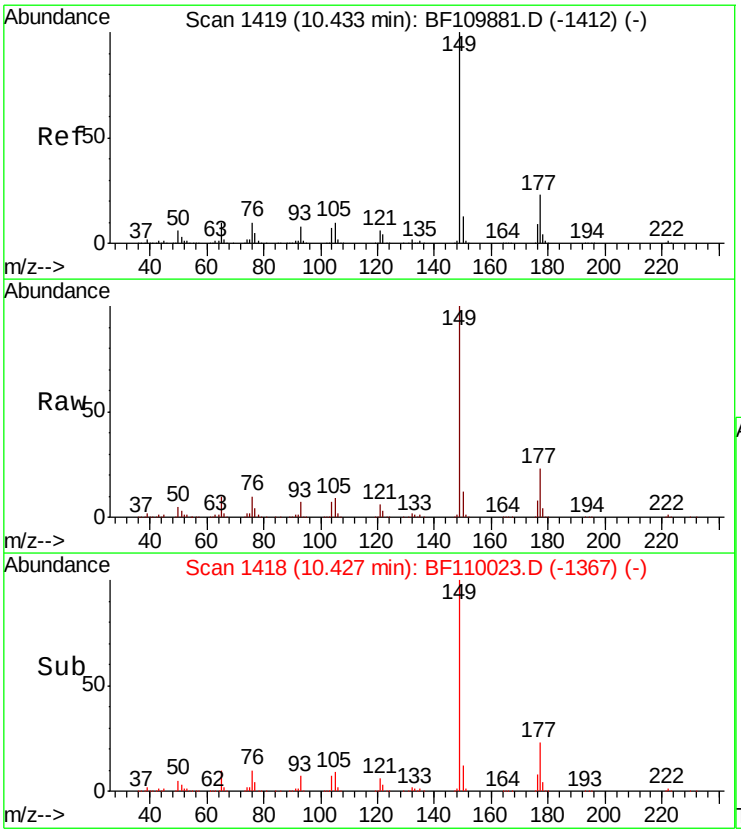
#59
2,3,4,6-Tetrachlorophenol
Concen: 37.856 ng
RT: 10.33 min Scan# 1402
Delta R.T. -0.00 min
Lab File: BF110023.D
Acq: 20 Oct 2018 1:26

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:232 Resp: 193688

Ion	Ratio	Lower	Upper
232	100		
131	49.2	37.0	55.4
130	2.3	1.8	2.6
166	32.7	22.0	33.0

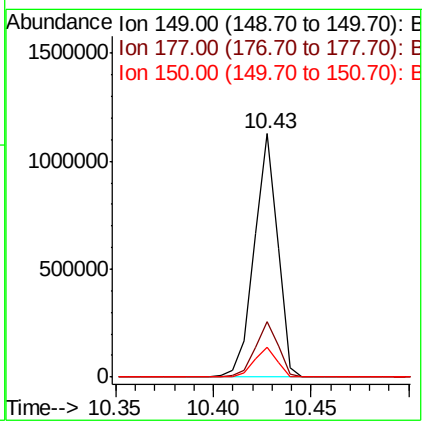


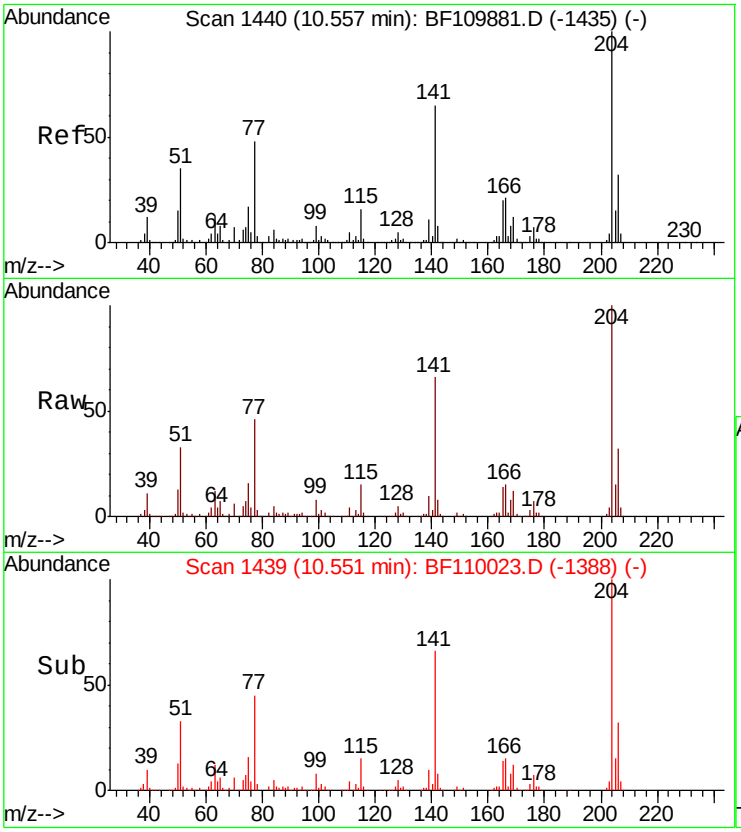


#60
Diethylphthalate
Concen: 41.281 ng
RT: 10.43 min Scan# 1418
Delta R.T. -0.00 min
Lab File: BF110023.D
Acq: 20 Oct 2018 1:26

Tgt Ion:149 Resp: 932436

Ion	Ratio	Lower	Upper
149	100		
177	22.6	17.4	26.2
150	12.1	9.8	14.8



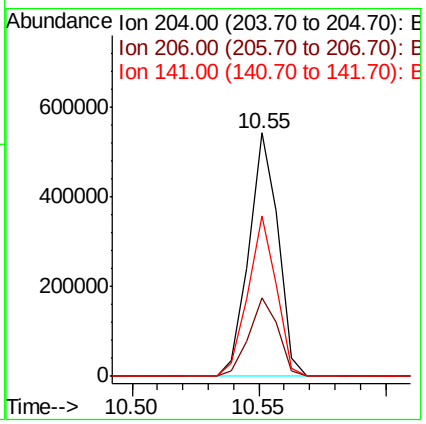


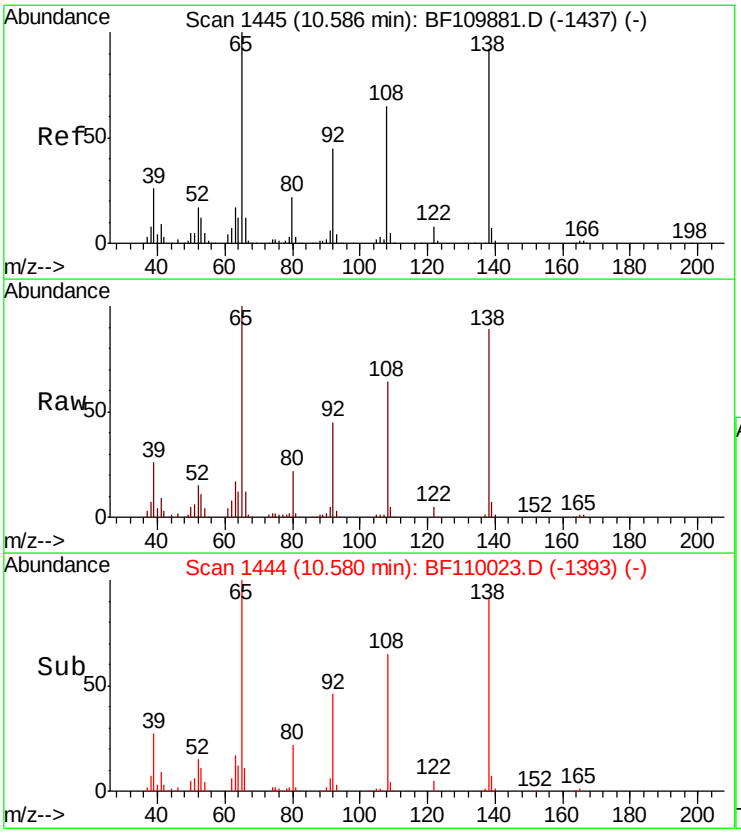
#61
4-Chlorophenyl-phenylether
Concen: 41.009 ng
RT: 10.55 min Scan# 1439
Delta R.T. -0.00 min
Lab File: BF110023.D
Acq: 20 Oct 2018 1:26

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:204 Resp: 434755

Ion	Ratio	Lower	Upper
204	100		
206	32.4	26.5	39.7
141	66.0	51.8	77.8

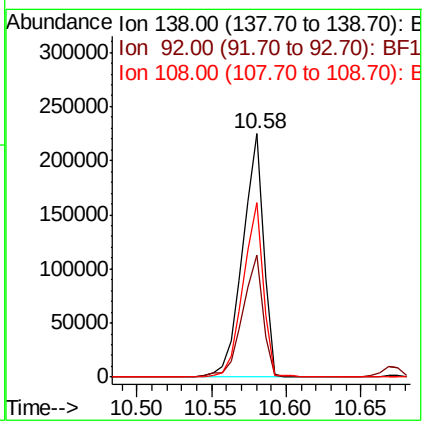


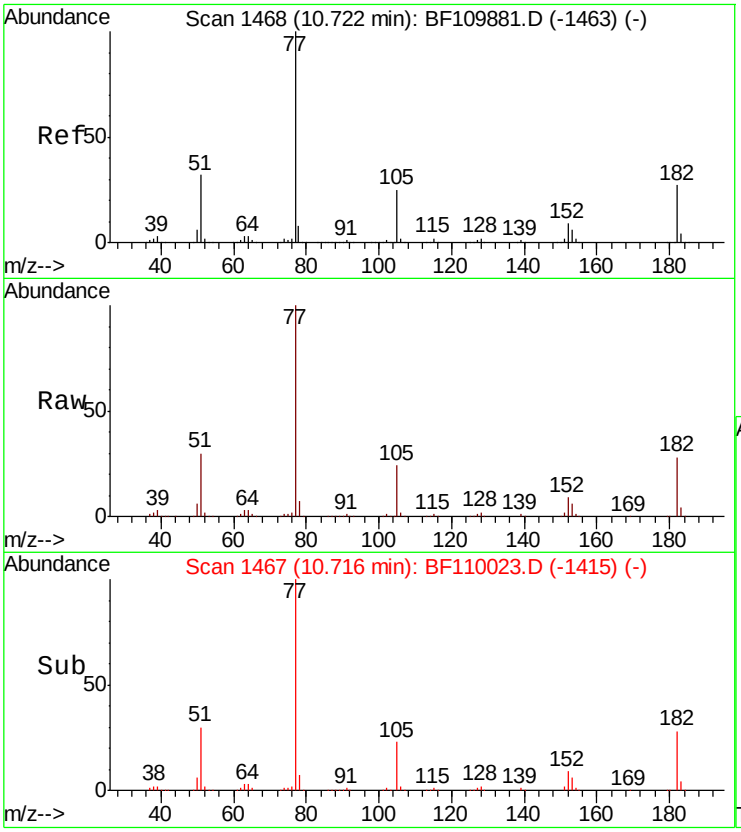


#62
4-Nitroaniline
Concen: 44.049 ng
RT: 10.58 min Scan# 1444
Delta R.T. -0.00 min
Lab File: BF110023.D
Acq: 20 Oct 2018 1:26

Tgt Ion:138 Resp: 220316

Ion	Ratio	Lower	Upper
138	100		
92	50.3	31.7	71.7
108	71.7	59.3	99.3



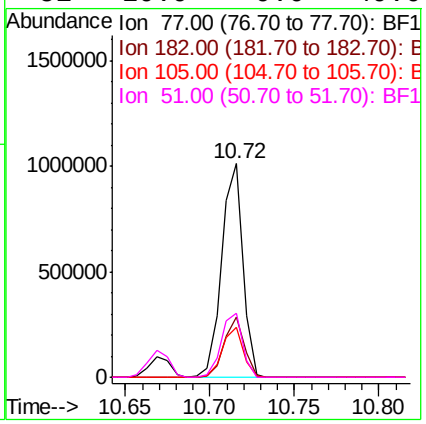


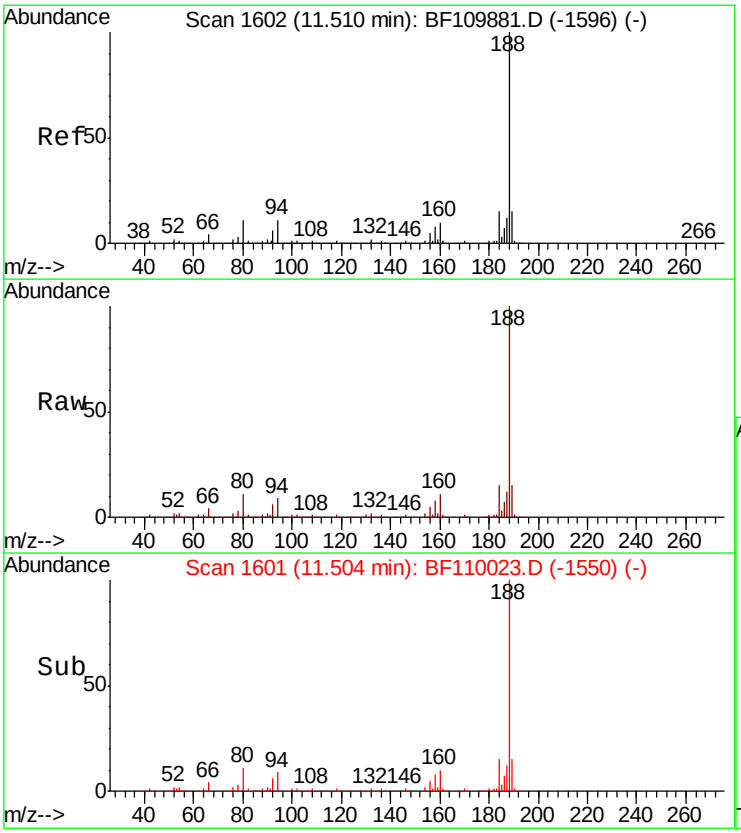
#63
Azobenzene
Concen: 37.265 ng
RT: 10.72 min Scan# 1467
Delta R.T. 0.01 min
Lab File: BF110023.D
Acq: 20 Oct 2018 1:26

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 879337

Ion	Ratio	Lower	Upper
77	100		
182	28.2	4.3	44.3
105	23.6	1.3	41.3
51	29.9	9.0	49.0

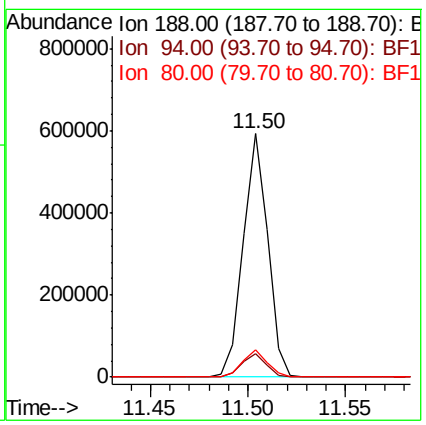


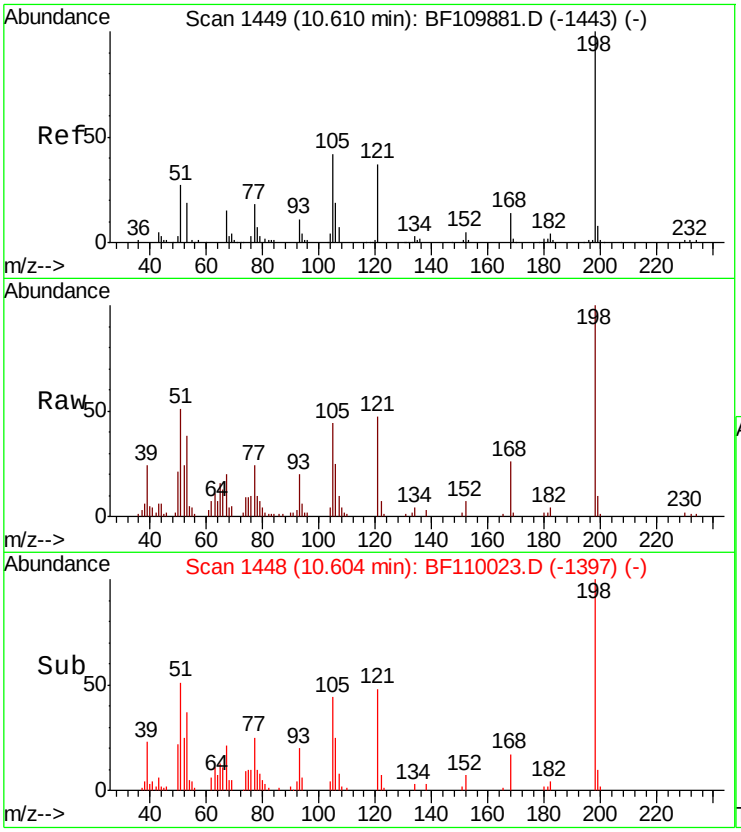


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.50 min Scan# 1601
Delta R.T. -0.00 min
Lab File: BF110023.D
Acq: 20 Oct 2018 1:26

Tgt Ion:188 Resp: 518068

Ion	Ratio	Lower	Upper
188	100		
94	9.4	7.2	10.8
80	11.2	7.9	11.9



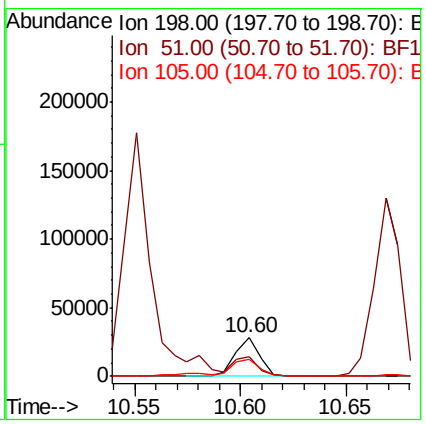


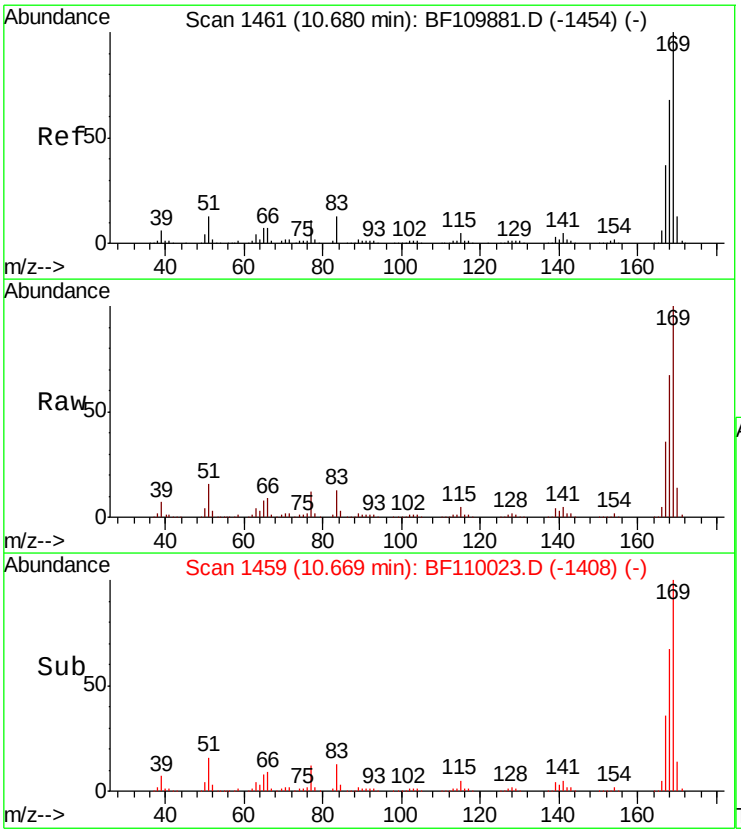
#65
4,6-Dinitro-2-methylphenol
Concen: 18.016 ng
RT: 10.60 min Scan# 1448
Delta R.T. -0.00 min
Lab File: BF110023.D
Acq: 20 Oct 2018 1:26

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:198 Resp: 22720

Ion	Ratio	Lower	Upper
198	100		
51	50.9	22.8	62.8
105	44.4	23.6	63.6

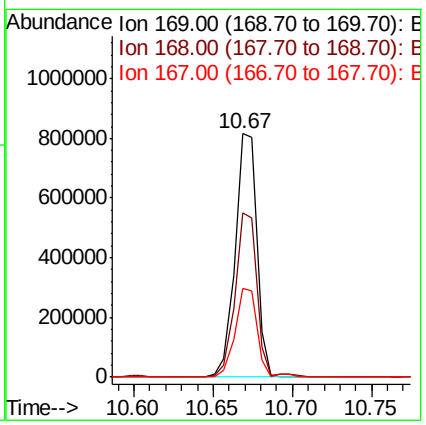


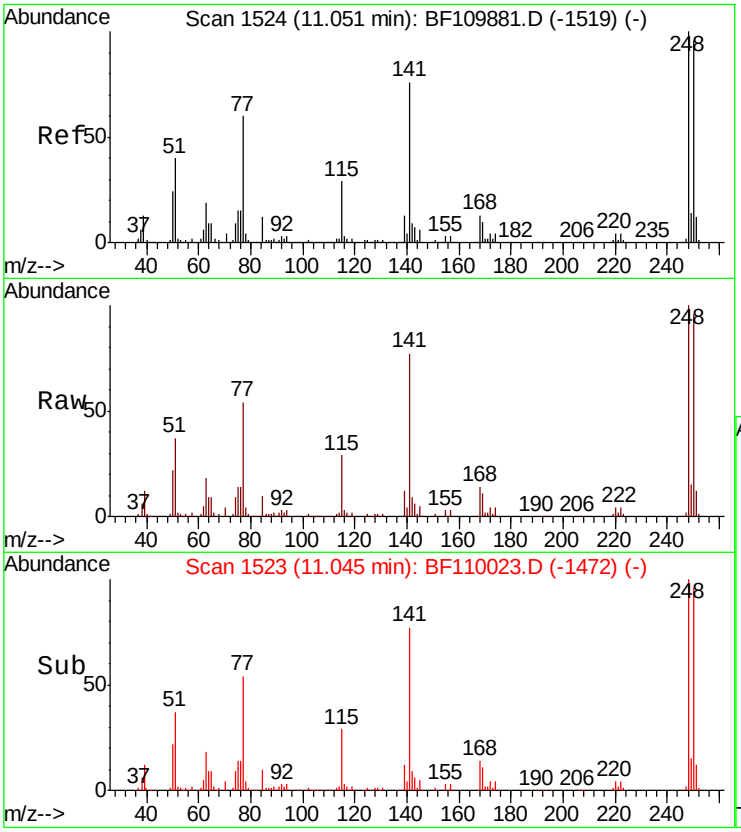


#66
n-Nitrosodiphenylamine
Concen: 44.931 ng
RT: 10.67 min Scan# 1459
Delta R.T. -0.00 min
Lab File: BF110023.D
Acq: 20 Oct 2018 1:26

Tgt Ion:169 Resp: 775273

Ion	Ratio	Lower	Upper
169	100		
168	67.3	51.2	76.8
167	36.4	27.8	41.6



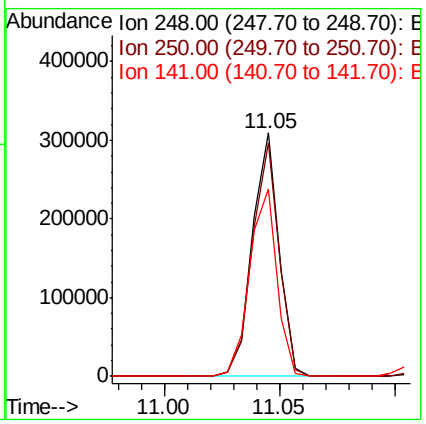


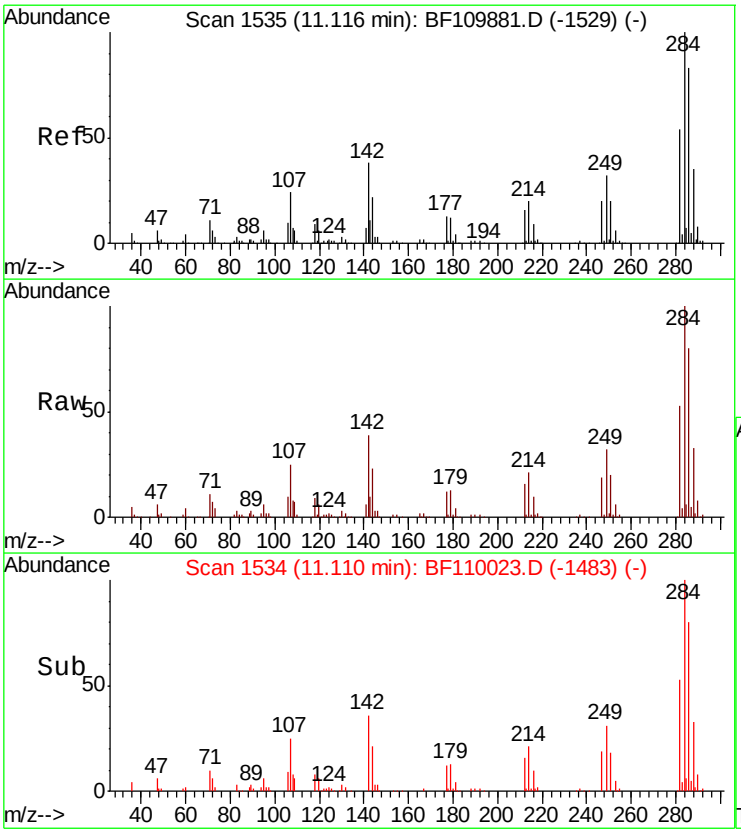
#67
4-Bromophenyl-phenylether
Concen: 44.508 ng
RT: 11.05 min Scan# 1523
Delta R.T. -0.00 min
Lab File: BF110023.D
Acq: 20 Oct 2018 1:26

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:248 Resp: 249891

Ion	Ratio	Lower	Upper
248	100		
250	96.1	79.4	119.2
141	77.0	55.9	83.9

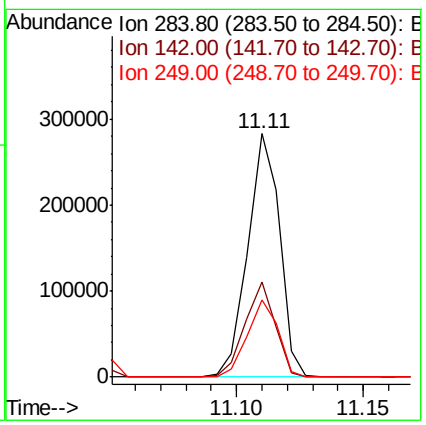


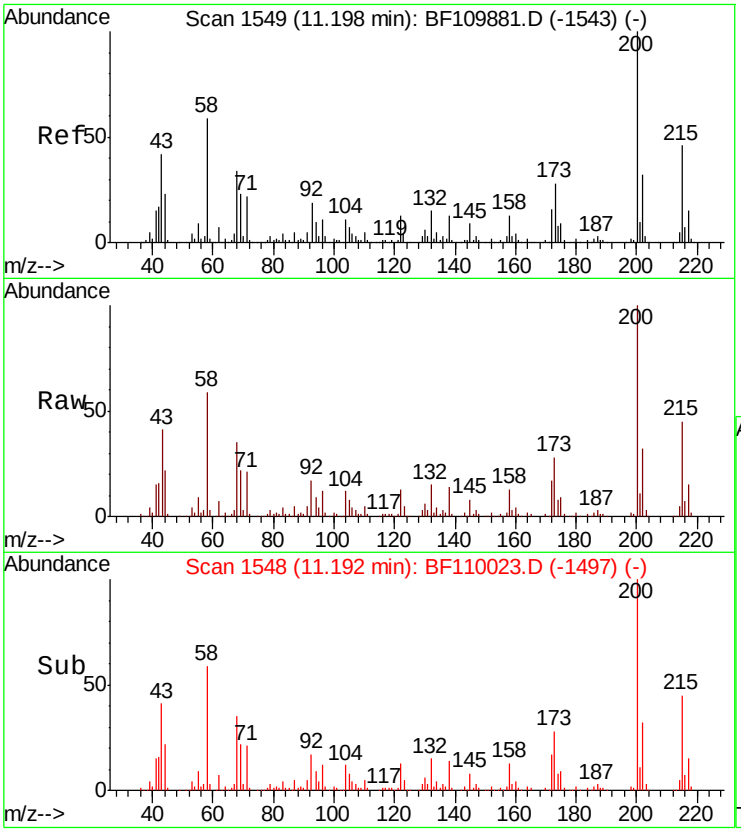


#68
Hexachlorobenzene
Concen: 41.447 ng
RT: 11.11 min Scan# 1534
Delta R.T. -0.00 min
Lab File: BF110023.D
Acq: 20 Oct 2018 1:26

Tgt Ion:284 Resp: 248151

Ion	Ratio	Lower	Upper
284	100		
142	39.0	23.9	35.9#
249	32.0	24.2	36.2



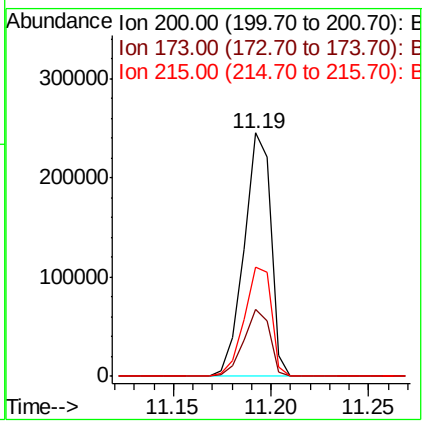


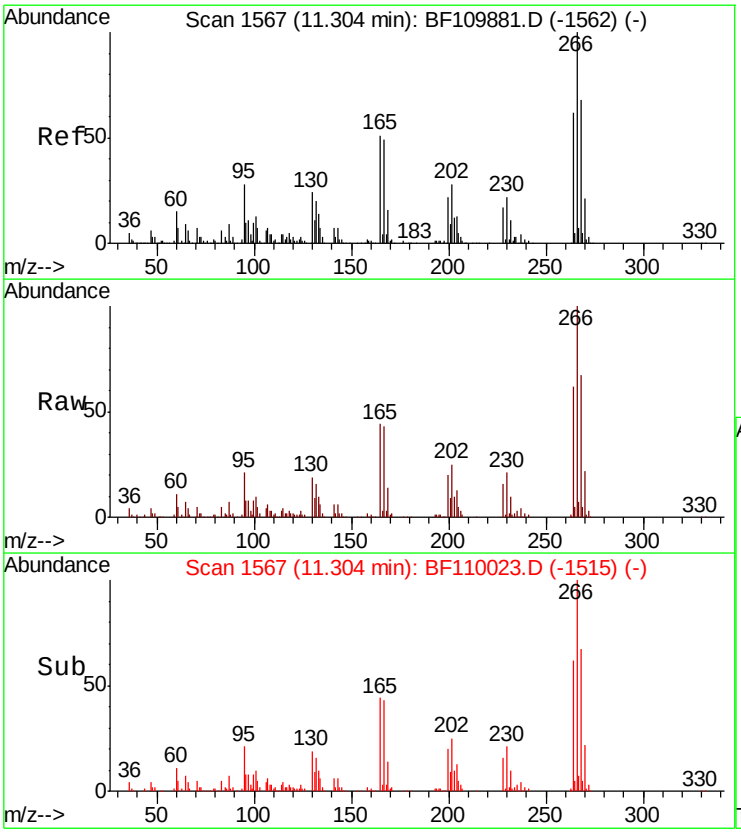
#69
Atrazine
Concen: 43.337 ng
RT: 11.19 min Scan# 1548
Delta R.T. -0.00 min
Lab File: BF110023.D
Acq: 20 Oct 2018 1:26

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:200 Resp: 233580

Ion	Ratio	Lower	Upper
200	100		
173	27.5	6.6	46.6
215	44.9	26.3	66.3

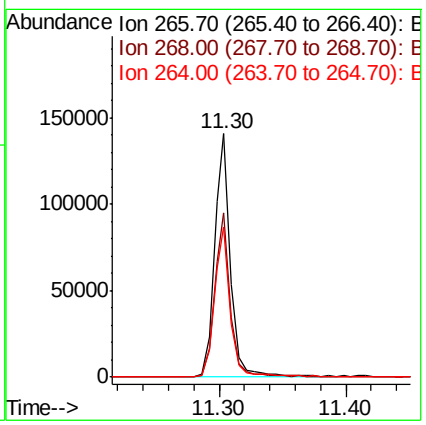


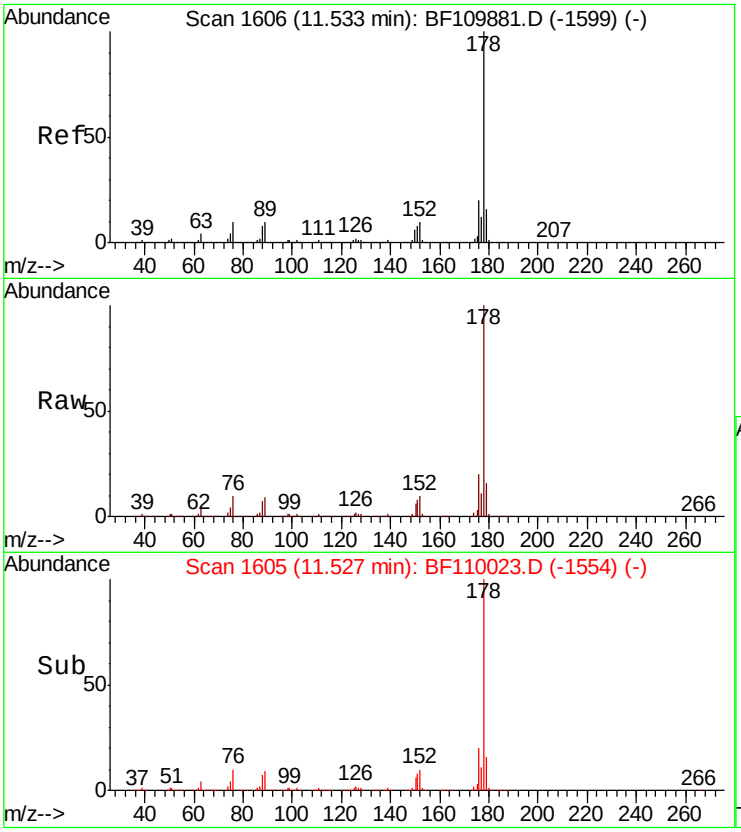


#70
Pentachlorophenol
Concen: 36.596 ng
RT: 11.30 min Scan# 1567
Delta R.T. 0.01 min
Lab File: BF110023.D
Acq: 20 Oct 2018 1:26

Tgt Ion:266 Resp: 124694

Ion	Ratio	Lower	Upper
266	100		
268	67.3	50.6	75.8
264	61.5	50.6	75.8



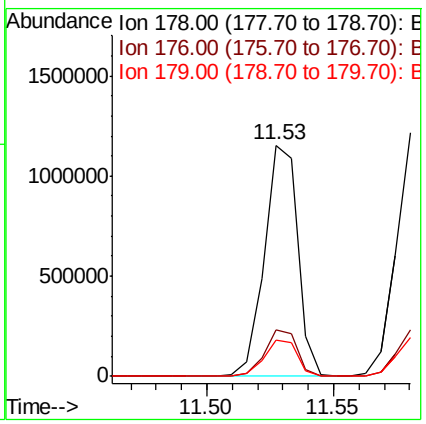


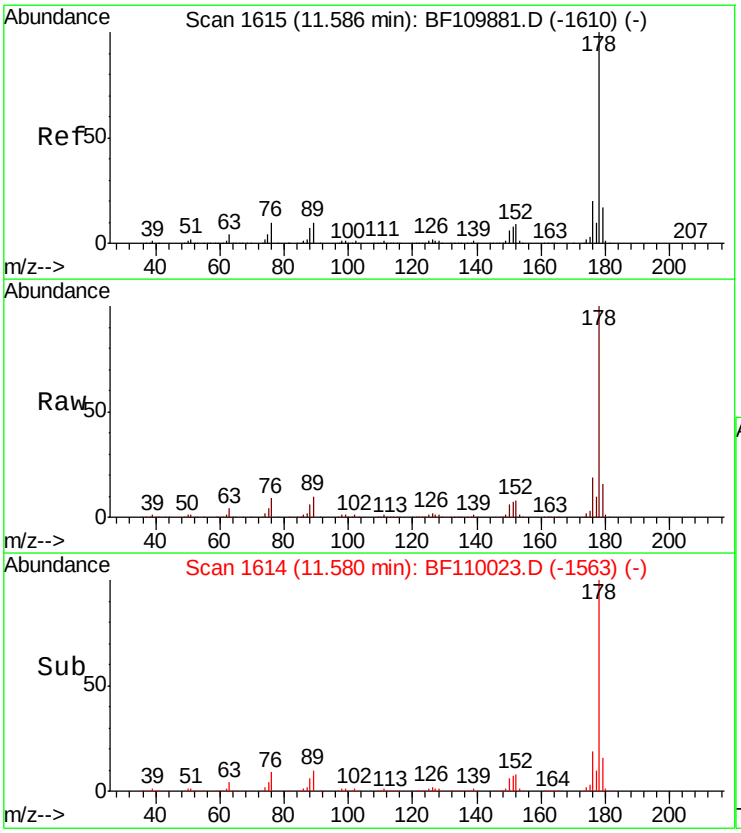
#71
Phenanthrene
Concen: 39.738 ng
RT: 11.53 min Scan# 1605
Delta R.T. -0.00 min
Lab File: BF110023.D
Acq: 20 Oct 2018 1:26

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 1065794

Ion	Ratio	Lower	Upper
178	100		
176	19.9	15.5	23.3
179	15.5	12.5	18.7

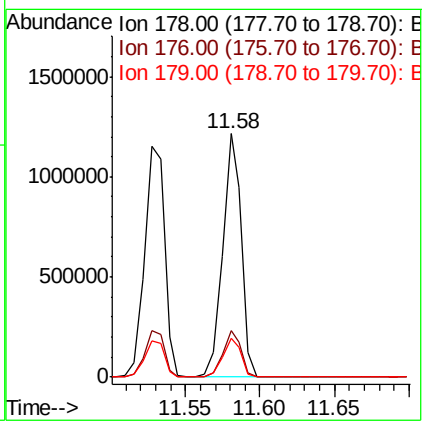


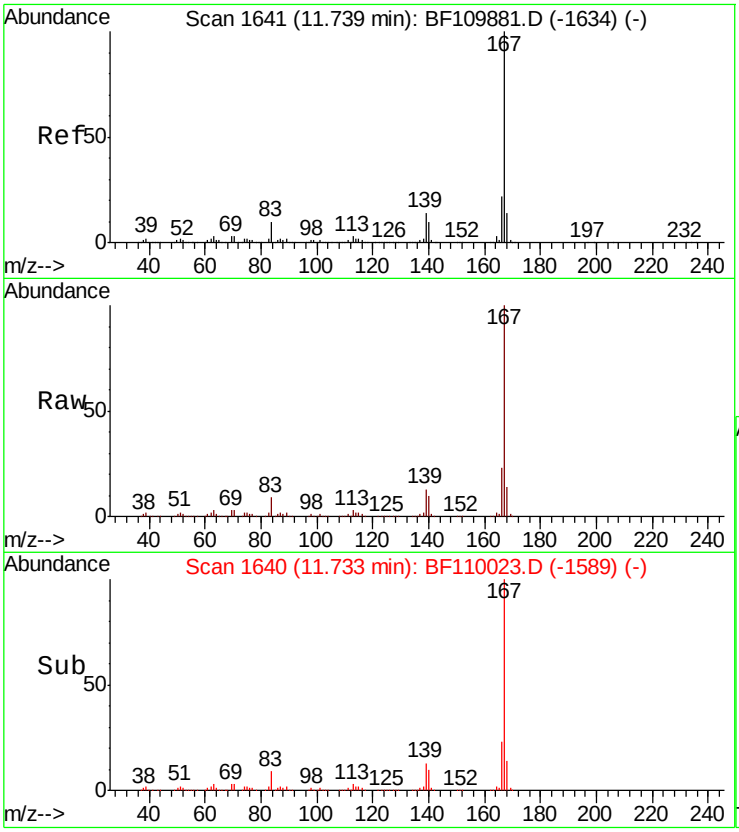


#72
Anthracene
Concen: 39.798 ng
RT: 11.58 min Scan# 1614
Delta R.T. -0.00 min
Lab File: BF110023.D
Acq: 20 Oct 2018 1:26

Tgt Ion:178 Resp: 1073142

Ion	Ratio	Lower	Upper
178	100		
176	19.0	15.4	23.2
179	15.9	12.6	18.8



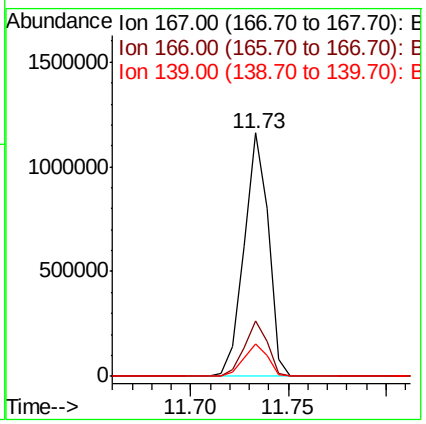


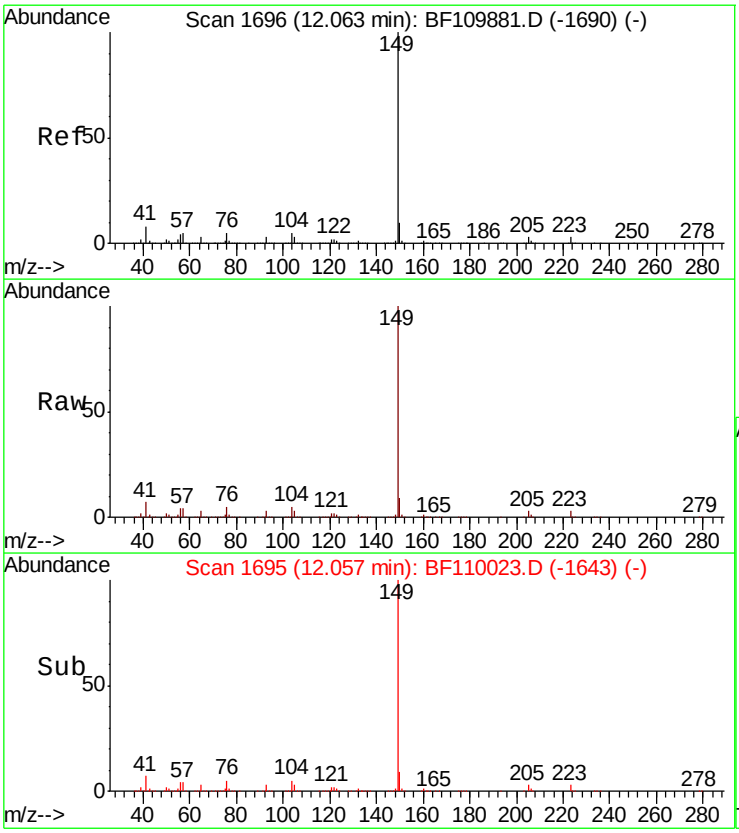
#73
Carbazole
Concen: 37.697 ng
RT: 11.73 min Scan# 1640
Delta R.T. -0.00 min
Lab File: BF110023.D
Acq: 20 Oct 2018 1:26

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:167 Resp: 998981

Ion	Ratio	Lower	Upper
167	100		
166	22.6	17.4	26.0
139	13.1	10.9	16.3

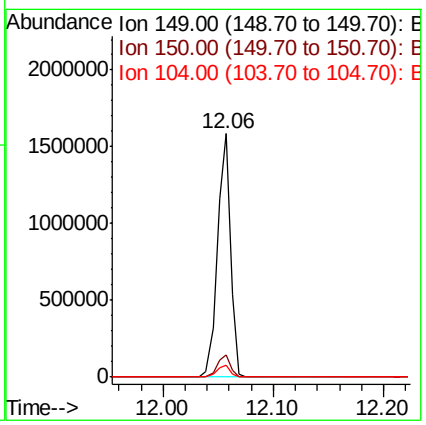


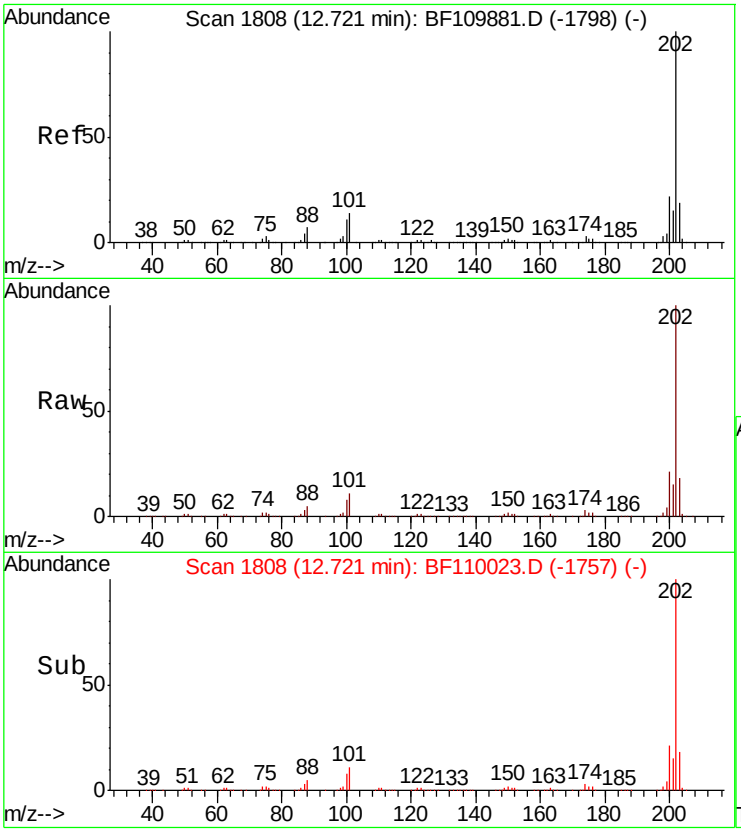


#74
Di-n-butylphthalate
Concen: 43.793 ng
RT: 12.06 min Scan# 1695
Delta R.T. 0.01 min
Lab File: BF110023.D
Acq: 20 Oct 2018 1:26

Tgt Ion:149 Resp: 1295169

Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.7	11.5
104	5.0	4.2	6.4



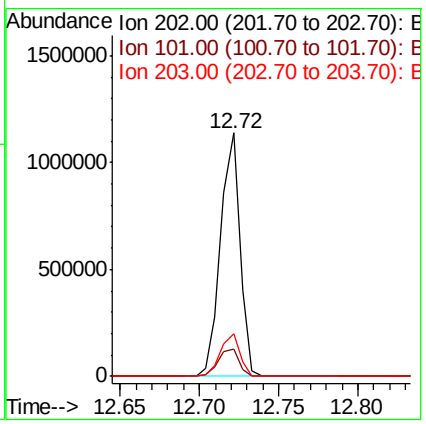


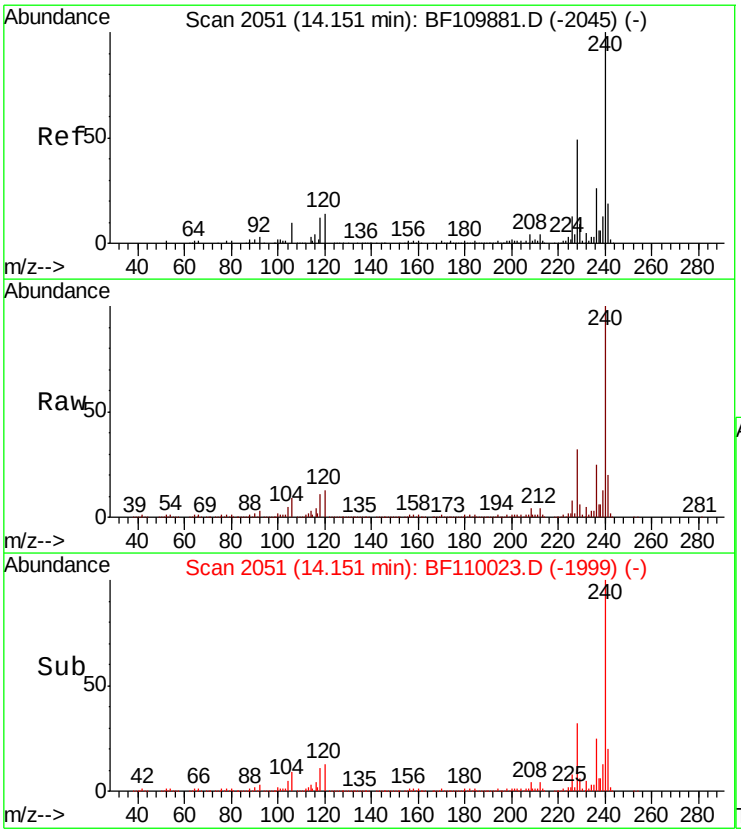
#75
Fluoranthene
Concen: 36.217 ng
RT: 12.72 min Scan# 1808
Delta R.T. -0.00 min
Lab File: BF110023.D
Acq: 20 Oct 2018 1:26

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 970386

Ion	Ratio	Lower	Upper
202	100		
101	11.4	0.0	31.4
203	17.5	0.0	37.7

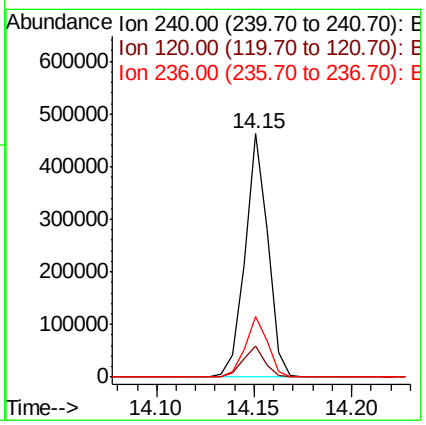


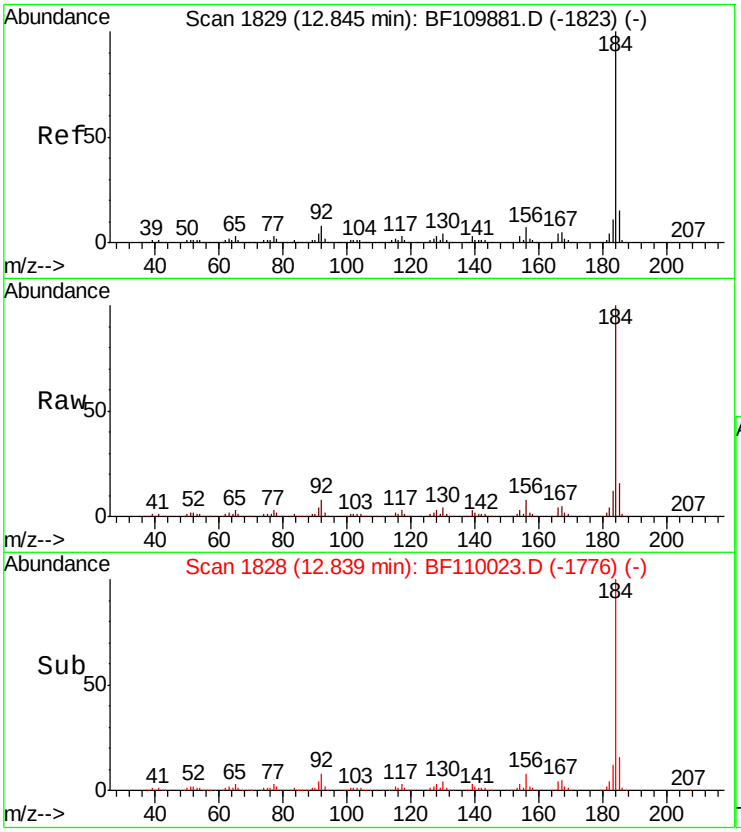


#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.15 min Scan# 2051
Delta R.T. 0.01 min
Lab File: BF110023.D
Acq: 20 Oct 2018 1:26

Tgt Ion:240 Resp: 372728

Ion	Ratio	Lower	Upper
240	100		
120	12.6	8.3	12.5#
236	25.1	21.2	31.8



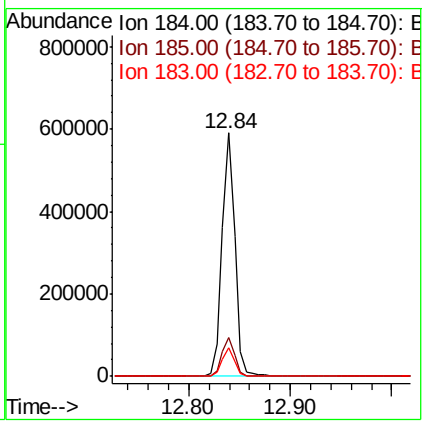


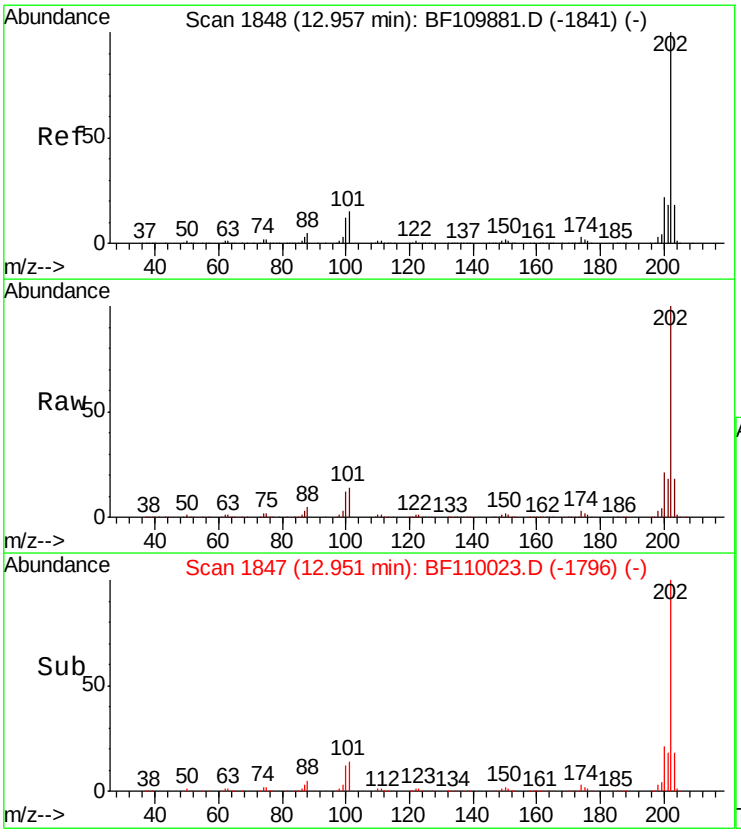
#77
Benzidine
Concen: 36.392 ng
RT: 12.84 min Scan# 1828
Delta R.T. 0.01 min
Lab File: BF110023.D
Acq: 20 Oct 2018 1:26

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 520069

Ion	Ratio	Lower	Upper
184	100		
185	16.1	13.4	20.2
183	11.8	9.4	14.2

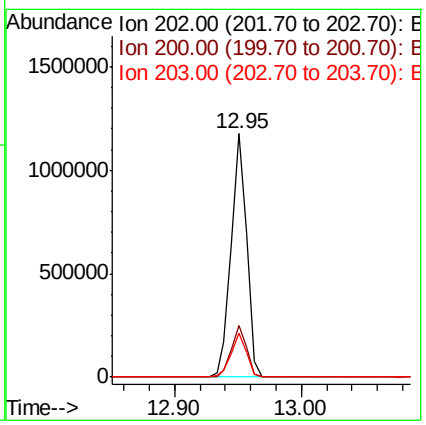


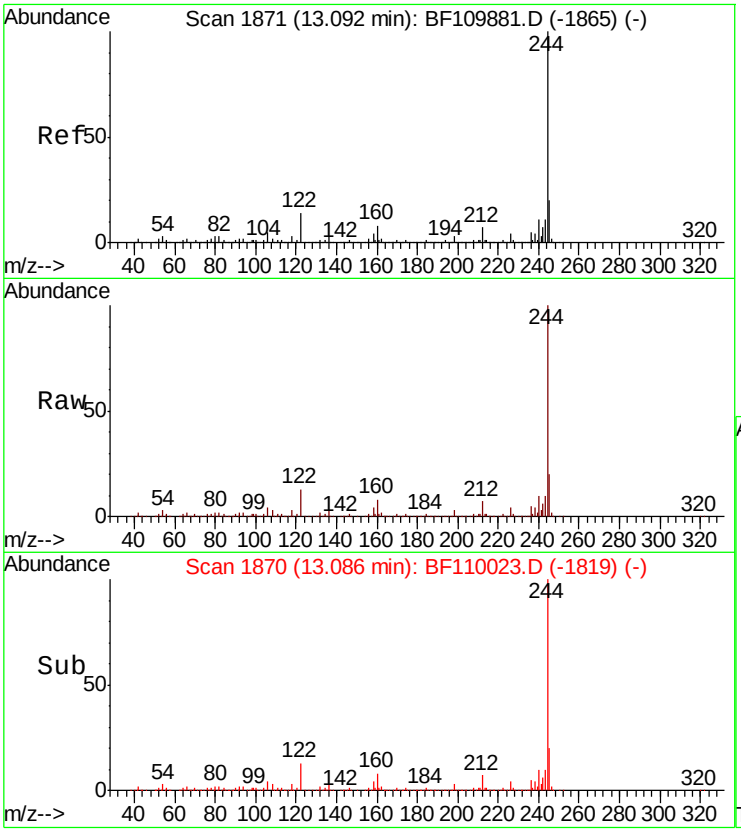


#78
Pyrene
Concen: 35.892 ng
RT: 12.95 min Scan# 1847
Delta R.T. -0.00 min
Lab File: BF110023.D
Acq: 20 Oct 2018 1:26

Tgt Ion:202 Resp: 982557

Ion	Ratio	Lower	Upper
202	100		
200	21.2	17.8	26.6
203	18.0	14.2	21.4



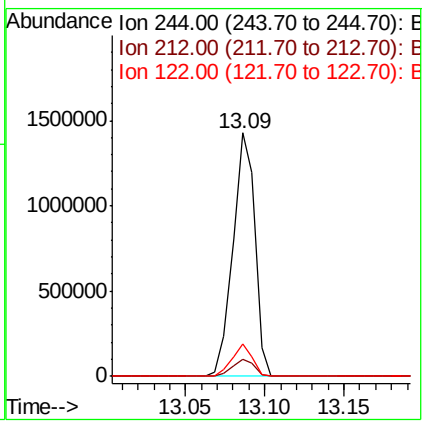


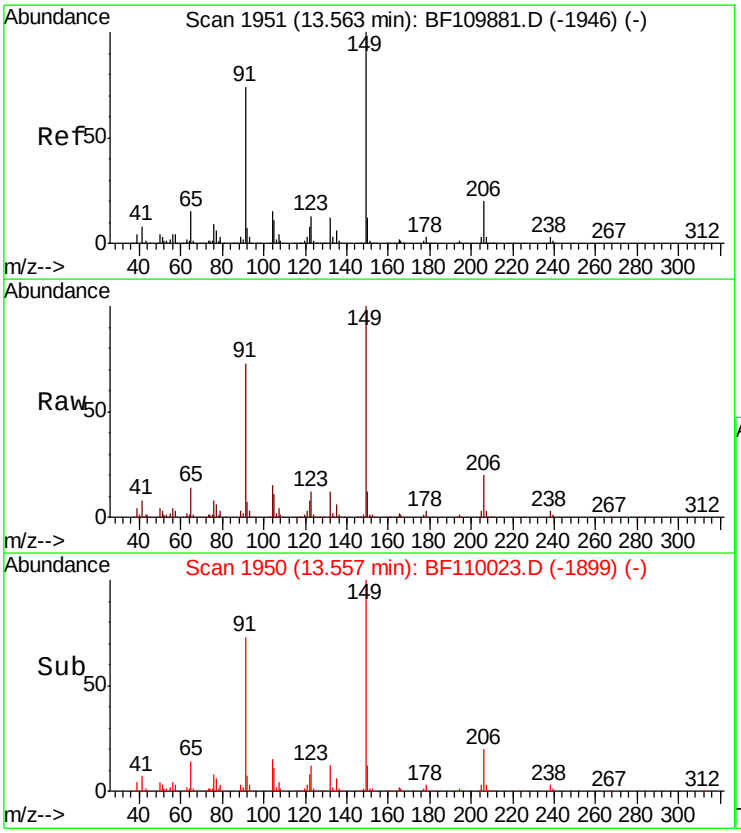
#79
Terphenyl-d14
Concen: 76.795 ng
RT: 13.09 min Scan# 1870
Delta R.T. -0.00 min
Lab File: BF110023.D
Acq: 20 Oct 2018 1:26

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:244 Resp: 1363074

Ion	Ratio	Lower	Upper
244	100		
212	6.9	5.8	8.8
122	13.2	8.7	13.1#

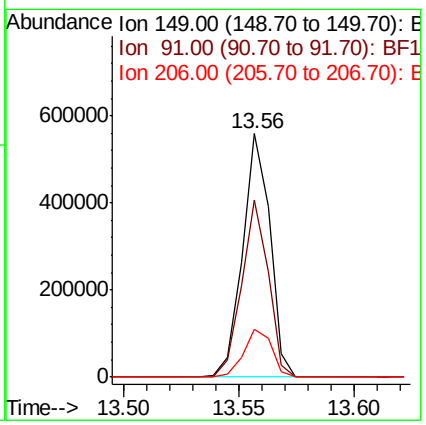


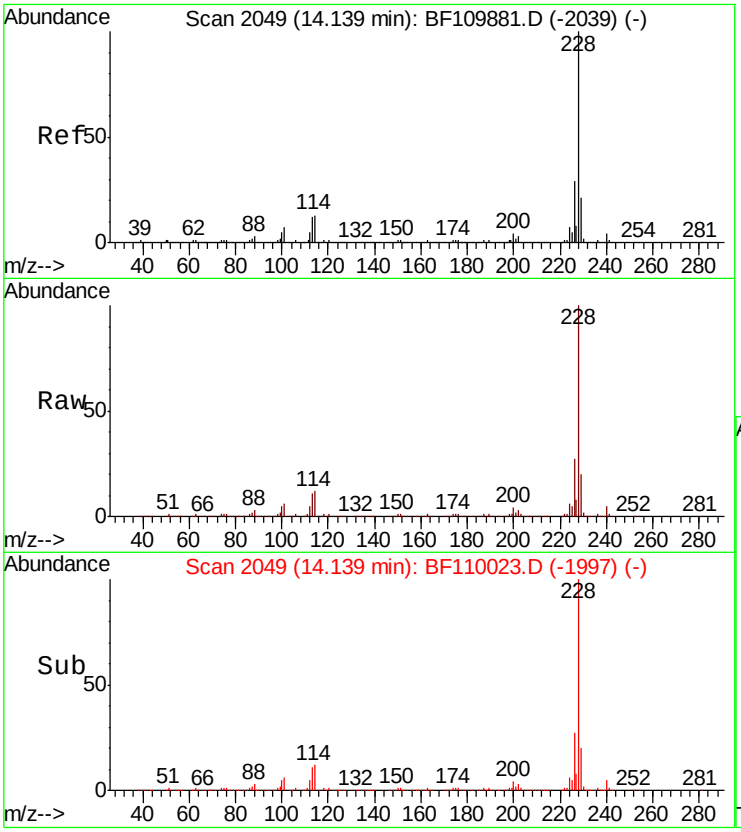


#80
Butylbenzylphthalate
Concen: 41.923 ng
RT: 13.56 min Scan# 1950
Delta R.T. -0.00 min
Lab File: BF110023.D
Acq: 20 Oct 2018 1:26

Tgt Ion:149 Resp: 463990

Ion	Ratio	Lower	Upper
149	100		
91	72.8	57.2	85.8
206	19.7	15.7	23.5



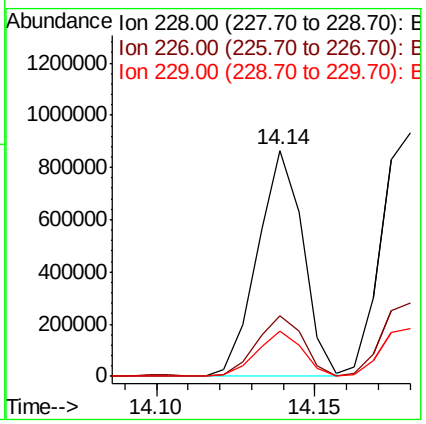


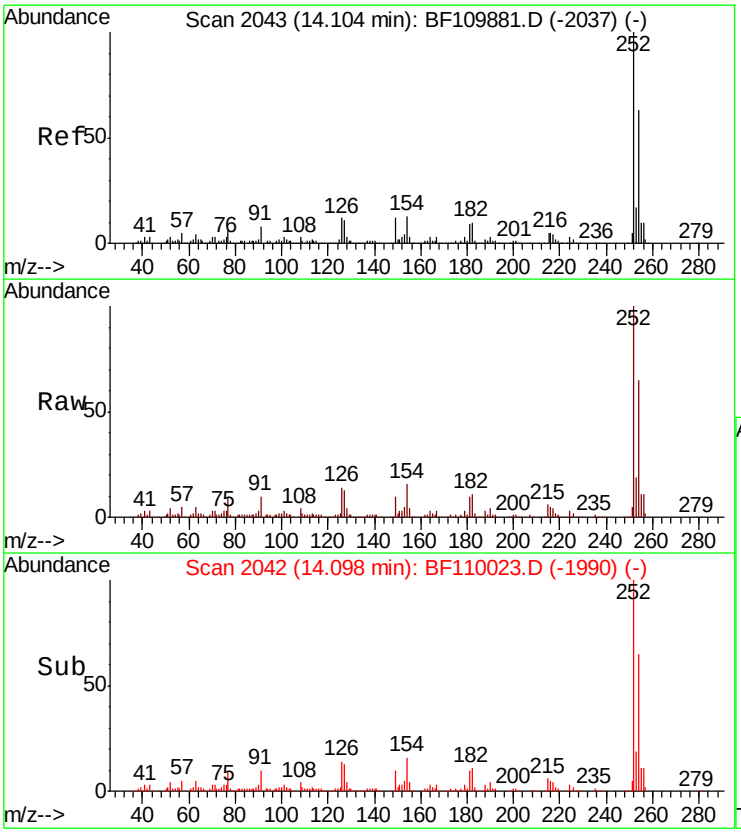
#81
Benzo(a)anthracene
Concen: 39.312 ng
RT: 14.14 min Scan# 2049
Delta R.T. 0.01 min
Lab File: BF110023.D
Acq: 20 Oct 2018 1:26

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:228 Resp: 863084

Ion	Ratio	Lower	Upper
228	100		
226	27.0	22.1	33.1
229	19.8	15.6	23.4

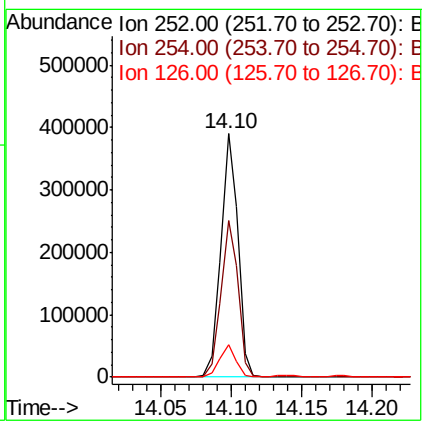


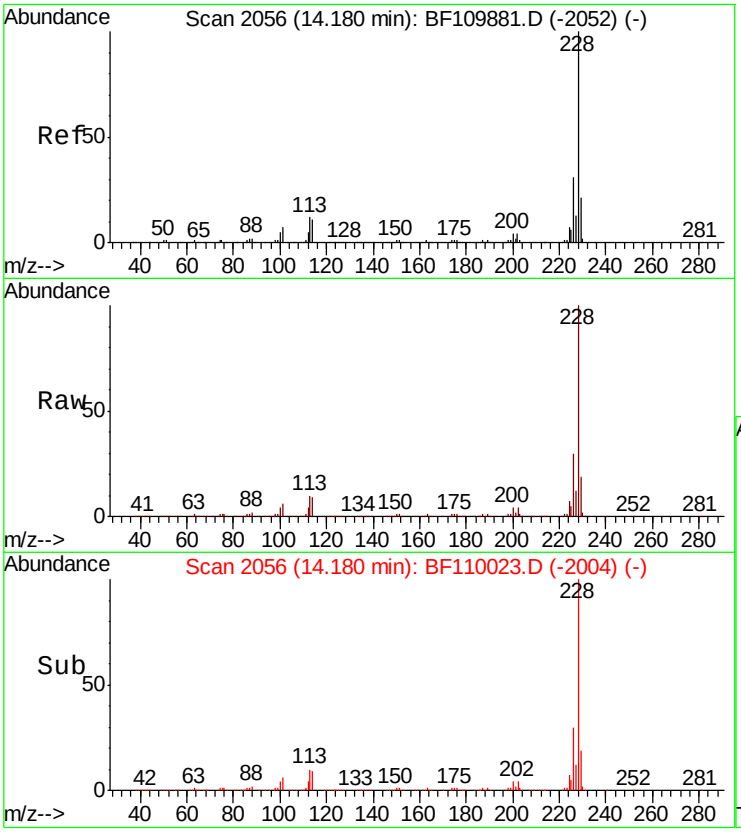


#82
3,3'-Dichlorobenzidine
Concen: 42.601 ng
RT: 14.10 min Scan# 2042
Delta R.T. 0.01 min
Lab File: BF110023.D
Acq: 20 Oct 2018 1:26

Tgt Ion:252 Resp: 327891

Ion	Ratio	Lower	Upper
252	100		
254	64.5	51.3	76.9
126	13.6	9.4	14.2



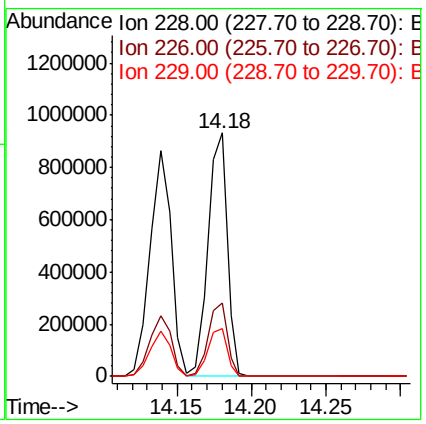


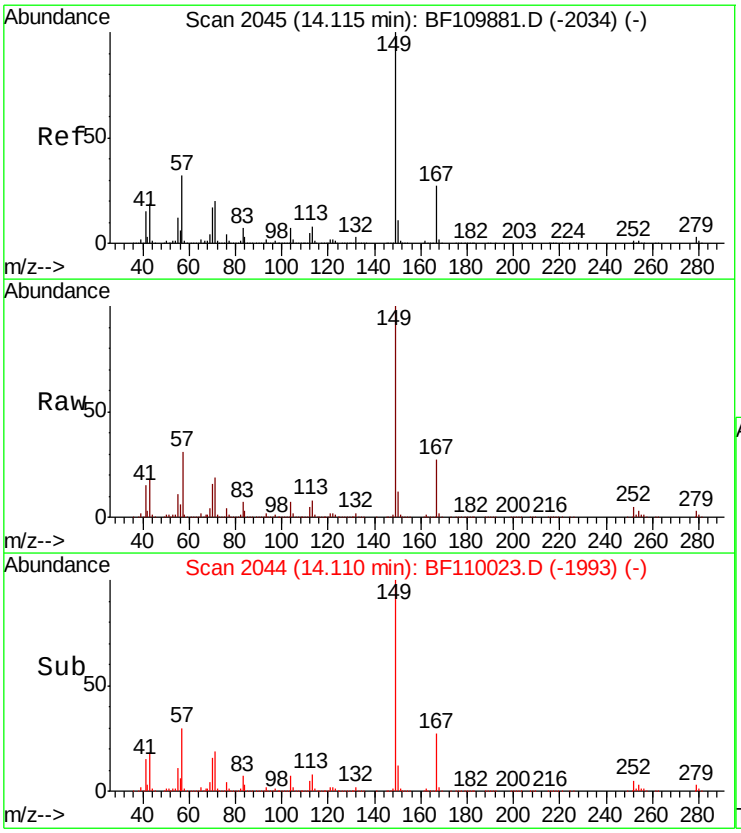
#83
Chrysene
Concen: 39.658 ng
RT: 14.18 min Scan# 2056
Delta R.T. 0.01 min
Lab File: BF110023.D
Acq: 20 Oct 2018 1:26

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:228 Resp: 828761

Ion	Ratio	Lower	Upper
228	100		
226	30.0	24.7	37.1
229	19.4	15.9	23.9

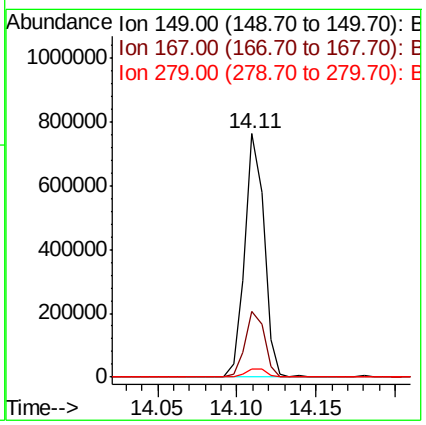


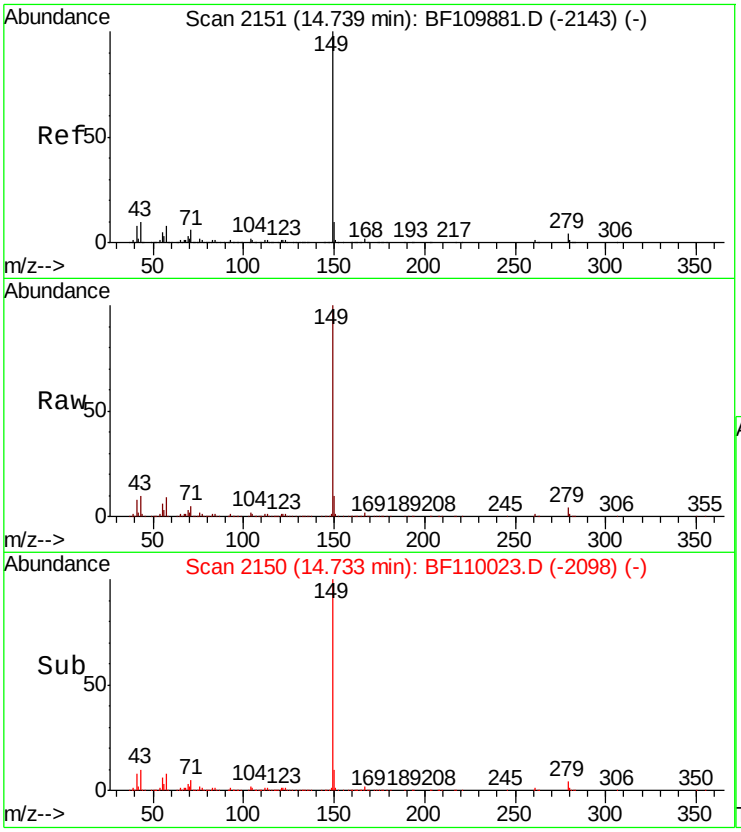


#84
Bis(2-ethylhexyl)phthalate
Concen: 44.320 ng
RT: 14.11 min Scan# 2044
Delta R.T. -0.00 min
Lab File: BF110023.D
Acq: 20 Oct 2018 1:26

Tgt Ion:149 Resp: 645450

Ion	Ratio	Lower	Upper
149	100		
167	26.9	19.8	29.8
279	3.2	2.7	4.1



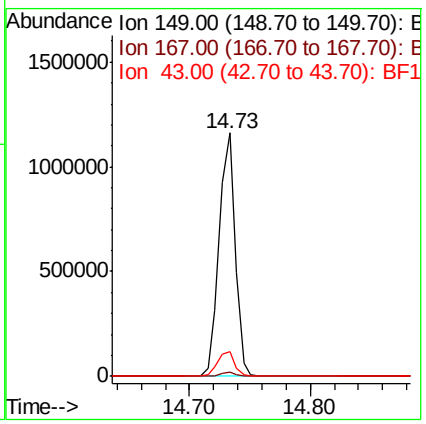


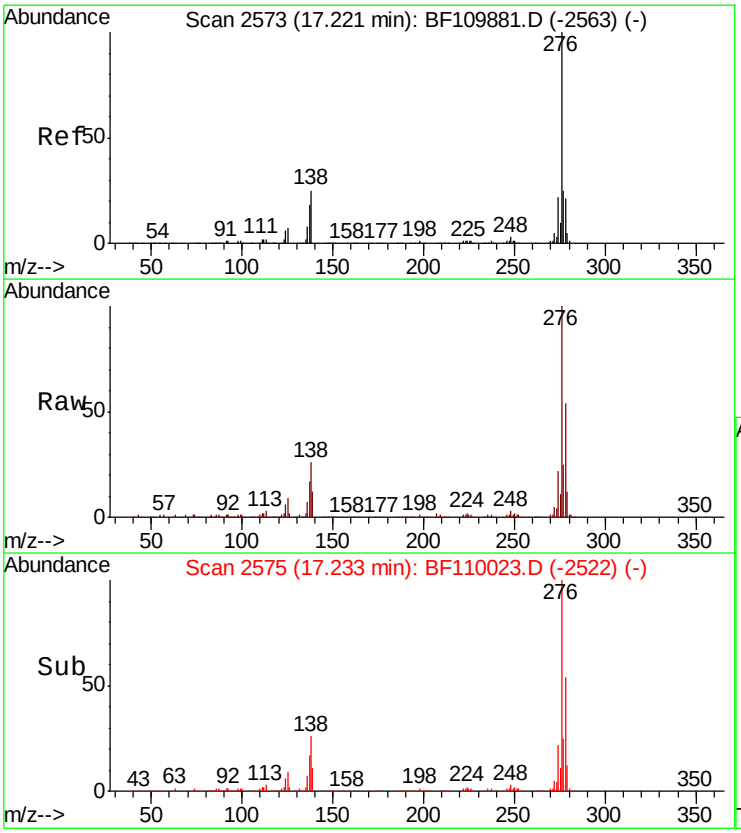
#85
Di-n-octyl phthalate
Concen: 51.806 ng
RT: 14.73 min Scan# 2150
Delta R.T. 0.01 min
Lab File: BF110023.D
Acq: 20 Oct 2018 1:26

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 1063682

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.1	1.7
43	10.5	7.8	11.8

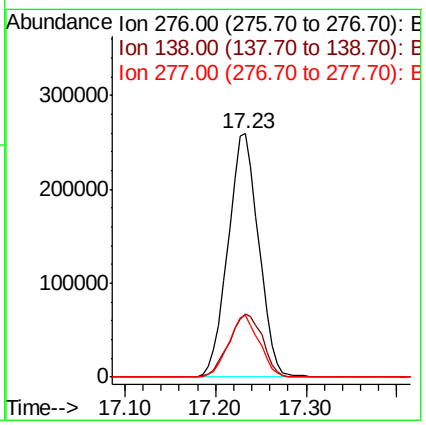


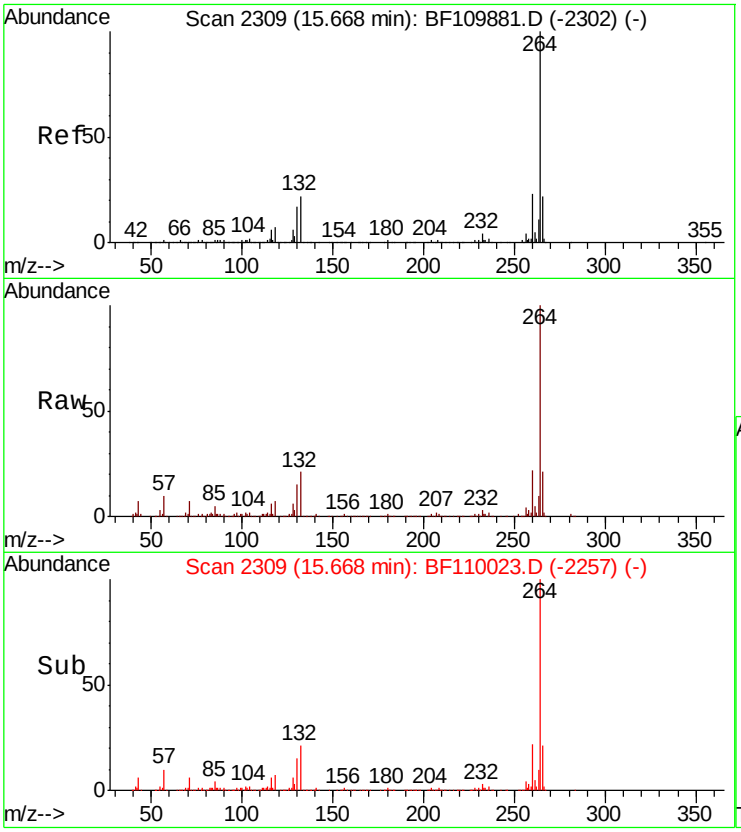


#86
Indeno(1,2,3-cd)pyrene
Concen: 36.333 ng
RT: 17.23 min Scan# 2575
Delta R.T. 0.01 min
Lab File: BF110023.D
Acq: 20 Oct 2018 1:26

Tgt Ion:276 Resp: 611328

Ion	Ratio	Lower	Upper
276	100		
138	28.2	18.5	27.7#
277	25.5	20.0	30.0



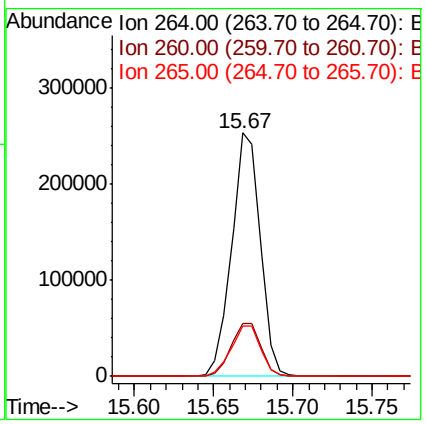


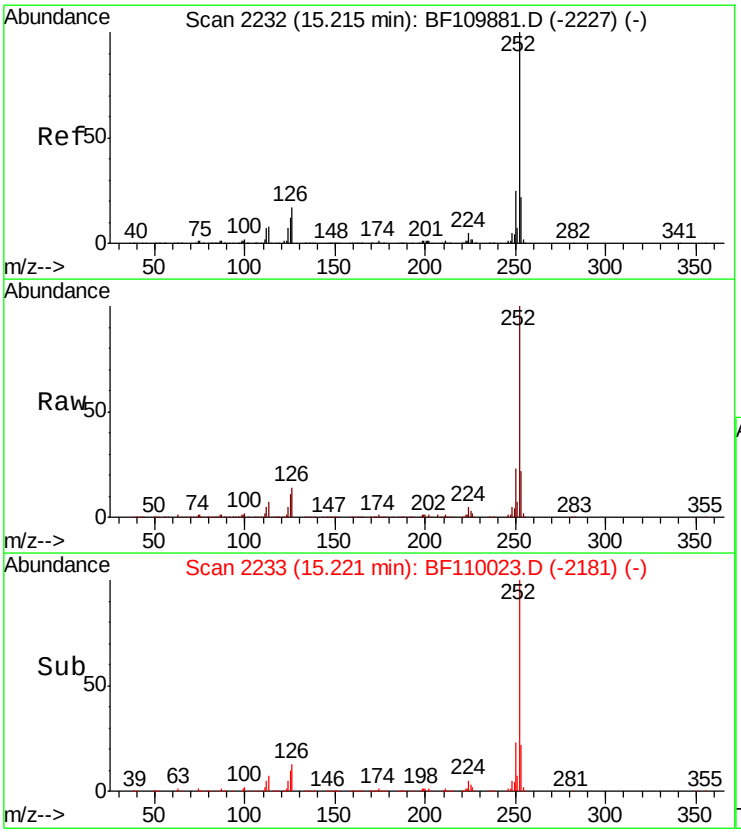
#87
Perylene-d12
Concen: 20.000 ng
RT: 15.67 min Scan# 2309
Delta R.T. 0.01 min
Lab File: BF110023.D
Acq: 20 Oct 2018 1:26

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:264 Resp: 316014

Ion	Ratio	Lower	Upper
264	100		
260	21.7	18.7	28.1
265	20.7	16.7	25.1

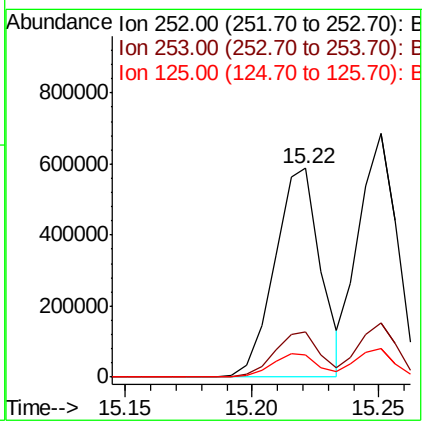


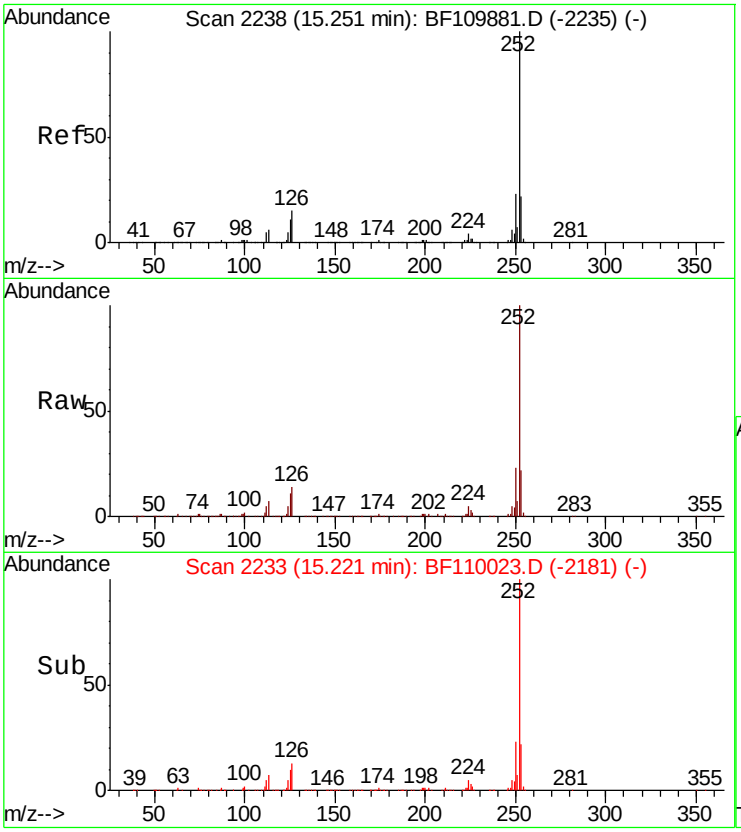


#88
Benzo(b)fluoranthene
Concen: 40.762 ng
RT: 15.22 min Scan# 2233
Delta R.T. 0.01 min
Lab File: BF110023.D
Acq: 20 Oct 2018 1:26

Tgt Ion:252 Resp: 742638

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.2	25.8
125	10.6	8.2	12.4



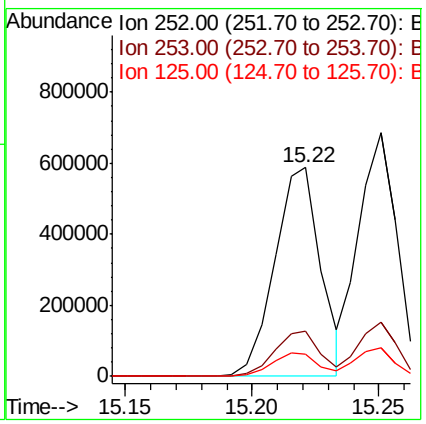


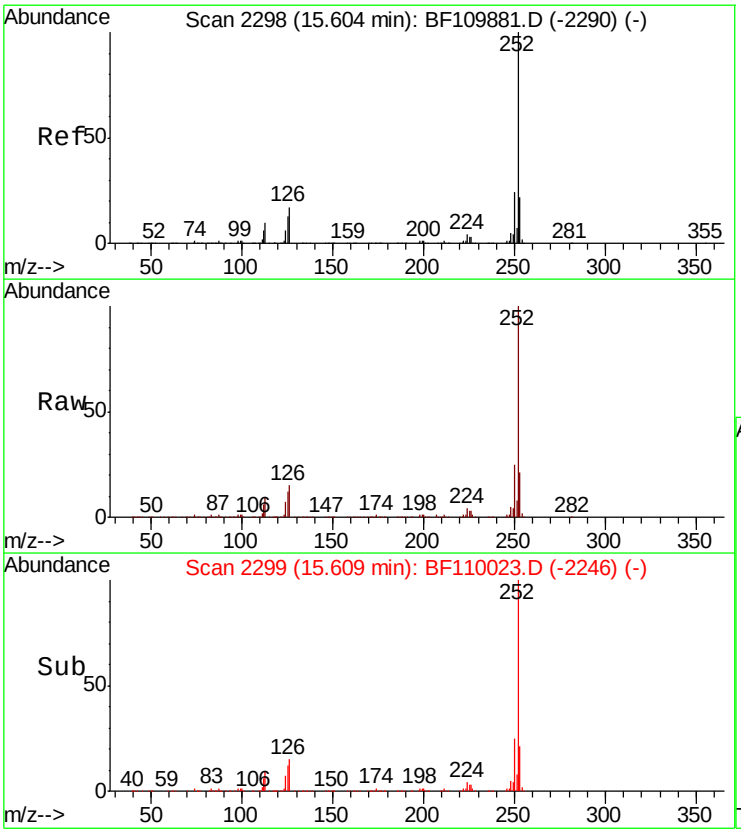
#89
Benzo(k)fluoranthene
Concen: 41.355 ng
RT: 15.22 min Scan# 2233
Delta R.T. 0.01 min
Lab File: BF110023.D
Acq: 20 Oct 2018 1:26

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 742638

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.2	25.8
125	10.6	7.4	11.0

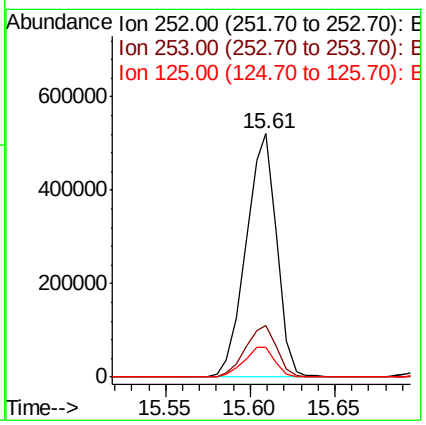


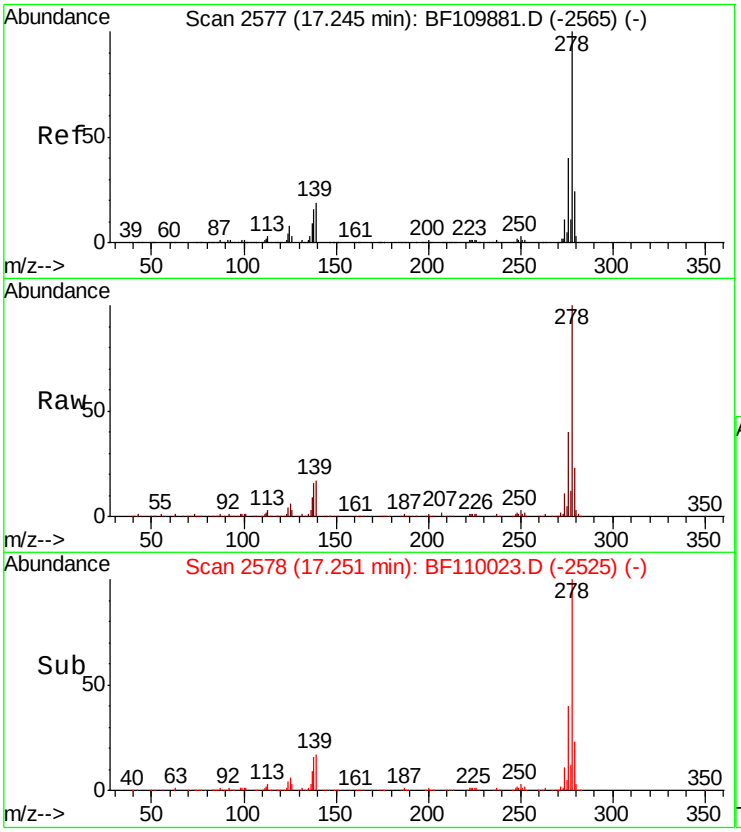


#90
Benzo(a)pyrene
Concen: 39.248 ng
RT: 15.61 min Scan# 2299
Delta R.T. 0.01 min
Lab File: BF110023.D
Acq: 20 Oct 2018 1:26

Tgt Ion:252 Resp: 657658

Ion	Ratio	Lower	Upper
252	100		
253	21.4	18.2	27.4
125	12.2	9.0	13.6



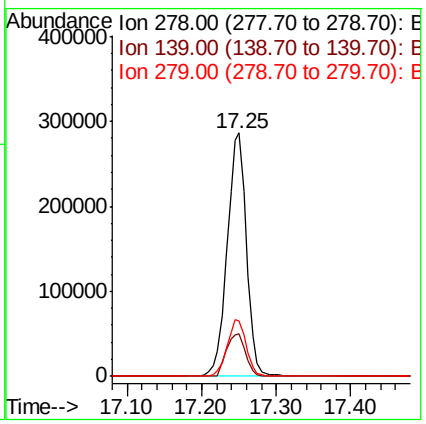


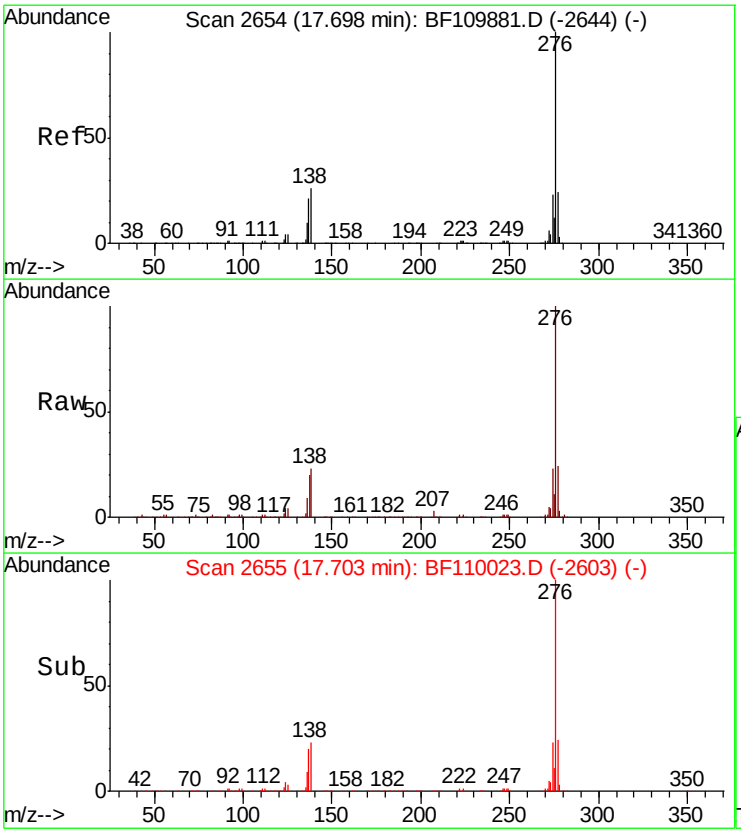
#91
Dibenzo(a,h)anthracene
Concen: 34.822 ng
RT: 17.25 min Scan# 2578
Delta R.T. 0.01 min
Lab File: BF110023.D
Acq: 20 Oct 2018 1:26

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:278 Resp: 517095

Ion	Ratio	Lower	Upper
278	100		
139	17.3	12.7	19.1
279	23.0	19.0	28.4





#92
Benzo(g,h,i)perylene
Concen: 32.381 ng
RT: 17.70 min Scan# 2655
Delta R.T. 0.01 min
Lab File: BF110023.D
Acq: 20 Oct 2018 1:26

Tgt Ion:276 Resp: 485831

Ion	Ratio	Lower	Upper
276	100		
277	24.0	18.8	28.2
138	23.5	16.0	24.0