Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF022318\
Data File : BF103199.D
Acq On : 23 Feb 2018 15:04
Operator : SJ/JU
Sample : J1161-09
Misc : MDL-S-1ppm
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Feb 23 16:48:34 2018
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF022218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Feb 23 02:43:46 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.87	152	174054	20.00	ng		0.00
21) Naphthalene-d8	8.15	136	764789	20.00	ng		0.00
38) Acenaphthene-d10	9.91	164	357392	20.00	ng		0.00
63) Phenanthrene-d10	11.40	188	627615	20.00	ng		0.00
75) Chrysene-d12	14.04	240	459352	20.00	ng		0.00
86) Perylene-d12	15.54	264	436532	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.49	112	1310774	113.90	ng		0.00
7) Phenol-d6	6.50	99	1612543	114.51	ng		0.00
23) Nitrobenzene-d5	7.44	82	1177930	87.96	ng		0.00
41) 2,4,6-Tribromophenol	10.70	330	358057	118.36	ng		0.00
44) 2-Fluorobiphenyl	9.23	172	1745936	83.88	ng		0.00
78) Terphenyl-d14	12.99	244	1443881	75.56	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.66	88	5809	0.956	ng		98
4) n-Nitrosodimethylamine	3.49	42	956	0.146	ng	#	38
6) Aniline	6.54	93	20870	1.027	ng		96
8) 2-Chlorophenol	6.66	128	13151	1.100	ng		95
9) Benzaldehyde	6.43	77	7301	0.152	ng		94
10) Phenol	6.52	94	18291	1.119	ng		82
11) bis(2-Chloroethyl)ether	6.60	93	14081	1.135	ng		94
12) 1,3-Dichlorobenzene	6.81	146	15124	1.107	ng		98
13) 1,4-Dichlorobenzene	6.89	146	15403	1.125	ng		98
14) 1,2-Dichlorobenzene	7.04	146	15011	1.189	ng		95
15) Benzyl Alcohol	7.03	79	26452	2.493	ng	#	42
16) 2,2'-oxybis(1-Chloropropan	7.14	45	23503	1.103	ng		93
17) 2-Methylphenol	7.12	107	12236	1.126	ng		92
18) Hexachloroethane	7.38	117	5530	1.109	ng		92
19) n-Nitroso-di-n-propylamine	7.27	70	10551	1.204	ng	#	88
20) 3+4-Methylphenols	7.29	107	15646	1.181	ng	#	85
22) Acetophenone	7.27	105	22491	1.260	ng	#	93
24) Nitrobenzene	7.45	77	19148	1.299	ng		97
25) Isophorone	7.44	82	1177916	44.660	ng	#	64
26) 2-Nitrophenol	7.77	139	6062	0.873	ng	#	89
27) 2,4-Dimethylphenol	7.81	122	9962	0.939	ng		94
28) bis(2-Chloroethoxy)methane	7.90	93	15981	1.031	ng		99
29) 2,4-Dichlorophenol	8.04	162	9471	0.932	ng		91
30) 1,2,4-Trichlorobenzene	8.09	180	11130	1.029	ng		94
31) Naphthalene	8.17	128	43694	1.167	ng		97
32) Benzoic acid	7.92	122	1256	7.050	ng	#	56
33) 4-Chloroaniline	8.23	127	15644	0.968	ng		94
34) Hexachlorobutadiene	8.29	225	6342	1.126	ng		98
35) Caprolactam	8.57	113	2538	0.711	ng	#	74
36) 4-Chloro-3-methylphenol	8.71	107	11567	1.010	ng		96
37) 2-Methylnaphthalene	8.87	142	28050	1.159	ng		95
39) 1,2,4,5-Tetrachlorobenzene	9.03	216	11002	1.126	ng		96
42) 2,4,6-Trichlorophenol	9.15	196	6047	0.920	ng		91
43) 2,4,5-Trichlorophenol	9.20	196	5831	0.771	ng		93

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Misc : MDL-S-1ppm
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Feb 23 16:48:34 2018
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF022218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Feb 23 02:43:46 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
45) 1,1'-Biphenyl	9.33	154	39936	1.334	ng		96
46) 2-Chloronaphthalene	9.36	162	26341	1.112	ng		99
47) 2-Nitroaniline	9.46	65	7805	0.889	ng		86
48) Acenaphthylene	9.77	152	40047	1.099	ng		99
49) Dimethylphthalate	9.62	163	30575	1.066	ng		99
50) 2,6-Dinitrotoluene	9.69	165	5358	0.891	ng		96
51) Acenaphthene	9.94	154	24801	1.167	ng		98
52) 3-Nitroaniline	9.87	138	6566	0.860	ng		93
54) Dibenzofuran	10.12	168	35589	1.220	ng		95
55) 4-Nitrophenol	10.12	139	16792	3.549	ng	#	13
56) 2,4-Dinitrotoluene	10.10	165	6264	0.823	ng	#	87
57) Fluorene	10.46	166	28464	1.145	ng		98
58) 2,3,4,6-Tetrachlorophenol	10.24	232	5039	0.992	ng	#	92
59) Diethylphthalate	10.32	149	31496	1.149	ng		95
60) 4-Chlorophenyl-phenylether	10.45	204	12468	1.183	ng		95
61) 4-Nitroaniline	10.49	138	5647	0.741	ng		90
62) Azobenzene	10.61	77	31613	1.133	ng		96
64) 4,6-Dinitro-2-methylphenol	10.52	198	901	5.157	ng	#	48
65) n-Nitrosodiphenylamine	10.56	169	25460	1.165	ng		94
66) 4-Bromophenyl-phenylether	10.94	248	7044	1.077	ng		88
67) Hexachlorobenzene	11.00	284	7403	1.043	ng		95
68) Atrazine	11.09	200	5985	0.911	ng		88
69) Pentachlorophenol	11.22	266	556	0.162	ng		92
70) Phenanthrene	11.42	178	41712	1.208	ng		96
71) Anthracene	11.47	178	39834	1.125	ng		99
72) Carbazole	11.64	167	37432	1.061	ng		99
73) Di-n-butylphthalate	11.95	149	48410	1.097	ng		98
74) Fluoranthene	12.62	202	39152	1.128	ng		98
76) Benzidine	12.74	184	8012	0.467	ng	#	93
77) Pyrene	12.84	202	40618	1.134	ng		100
79) Butylbenzylphthalate	13.45	149	16996	0.898	ng		97
80) Benzo(a)anthracene	14.07	228	32253	1.082	ng		97
81) 3,3'-Dichlorobenzidine	14.00	252	9732	0.915	ng		98
82) Chrysene	14.07	228	32253	1.115	ng		99
83) Bis(2-ethylhexyl)phthalate	14.00	149	26399	1.034	ng	#	99
84) Di-n-octyl phthalate	14.63	149	39682	0.962	ng	#	92
85) Indeno(1,2,3-cd)pyrene	17.06	276	24877	1.086	ng		99
87) Benzo(b)fluoranthene	15.13	252	30319	1.056	ng		97
88) Benzo(k)fluoranthene	15.13	252	30319	1.122	ng		99
89) Benzo(a)pyrene	15.47	252	25766	1.005	ng	#	94
90) Dibenzo(a,h)anthracene	17.07	278	20153	1.018	ng	#	93
91) Benzo(g,h,i)perylene	17.52	276	19693	1.017	ng	#	76

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

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Instrument :
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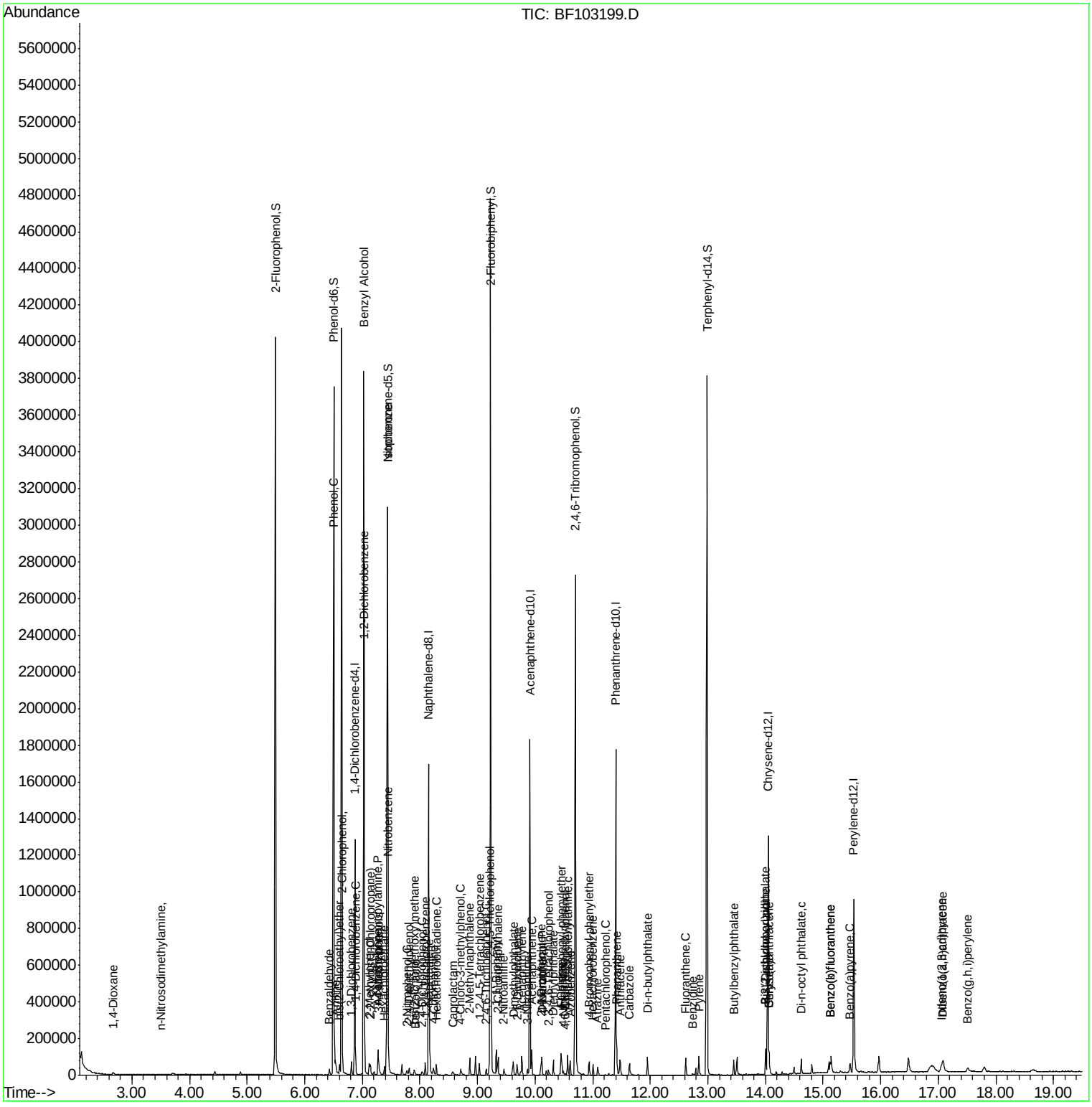
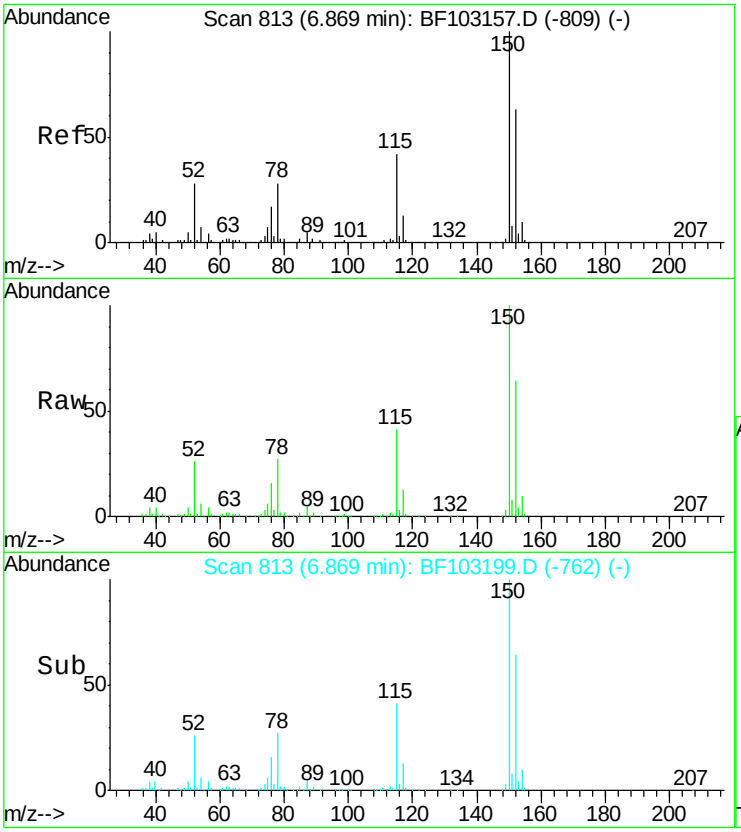


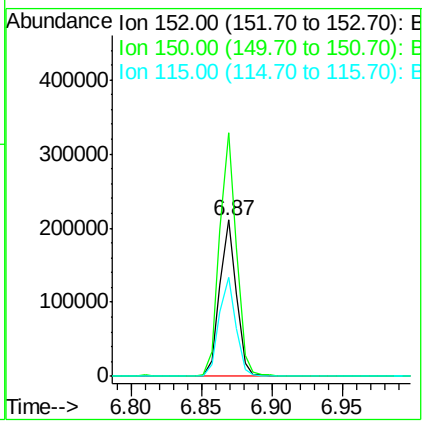


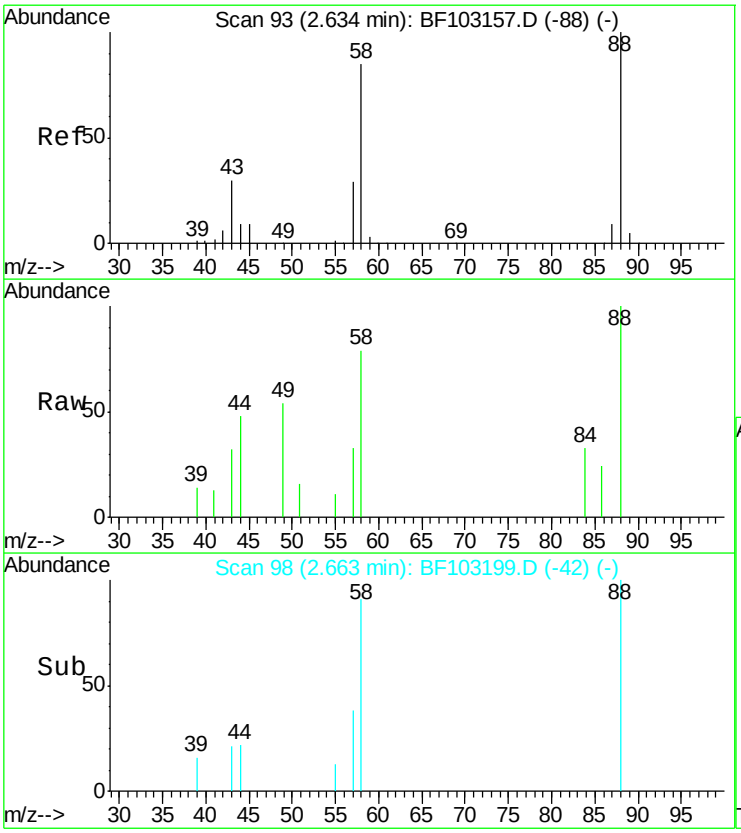
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.87 min Scan# 813
Delta R.T. -0.00 min
Lab File: BF103199.D
Acq: 23 Feb 2018 15:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 174054

Ion	Ratio	Lower	Upper
152	100		
150	156.1	124.6	186.8
115	63.8	50.1	75.1

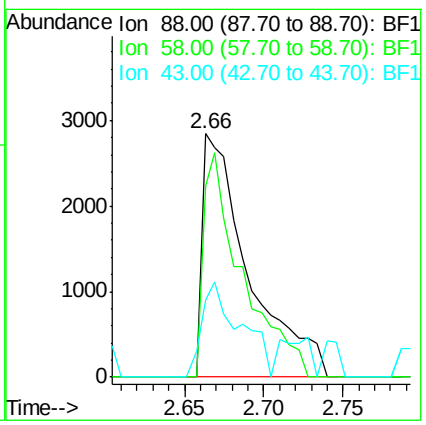


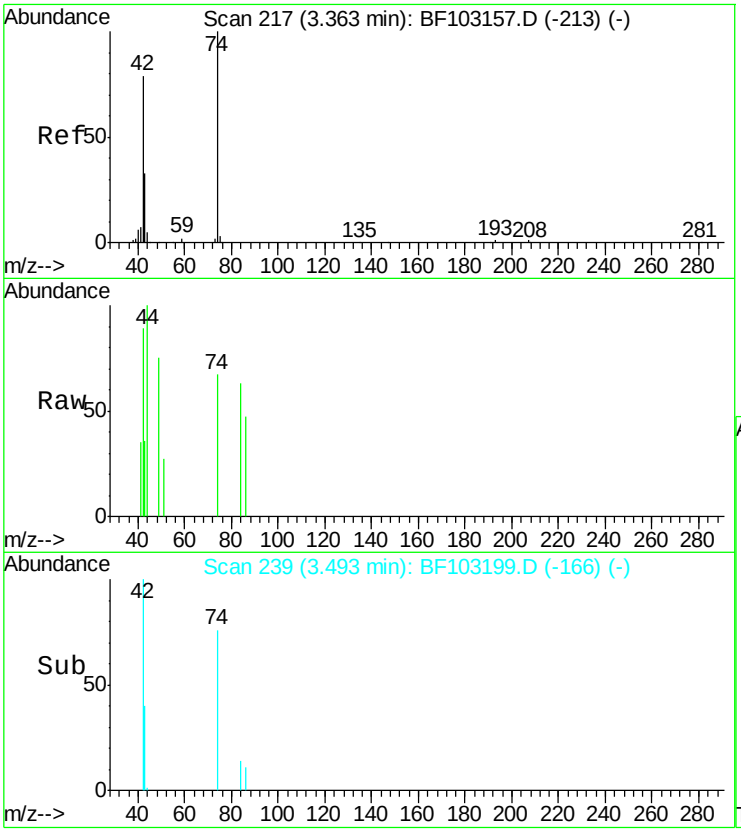


#2
1,4-Dioxane
Concen: 0.956 ng
RT: 2.66 min Scan# 98
Delta R.T. 0.03 min
Lab File: BF103199.D
Acq: 23 Feb 2018 15:04

Tgt Ion: 88 Resp: 5809

Ion	Ratio	Lower	Upper
88	100		
58	77.3	62.6	93.8
43	32.3	24.6	37.0



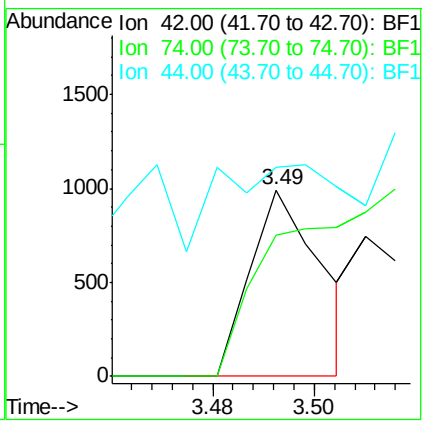


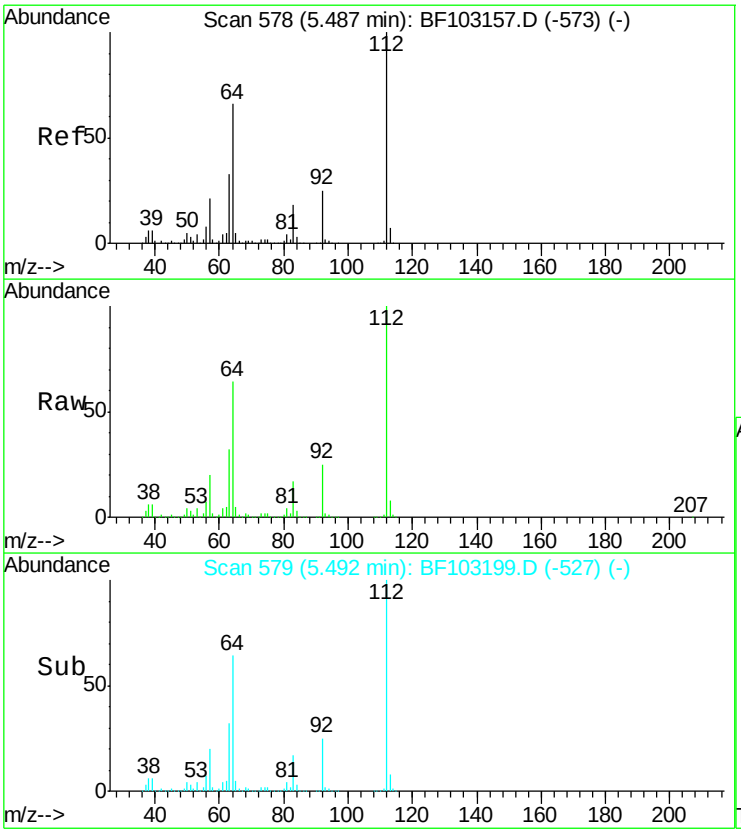
#4
n-Nitrosodimethylamine
Concen: 0.146 ng
RT: 3.49 min Scan# 239
Delta R.T. 0.13 min
Lab File: BF103199.D
Acq: 23 Feb 2018 15:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 42 Resp: 956

Ion	Ratio	Lower	Upper
42	100		
74	75.8	104.9	157.3#
44	112.5	6.9	10.3#

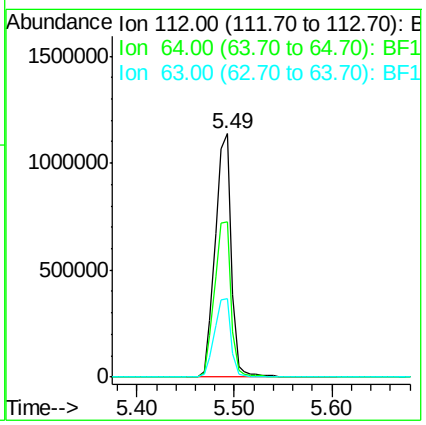


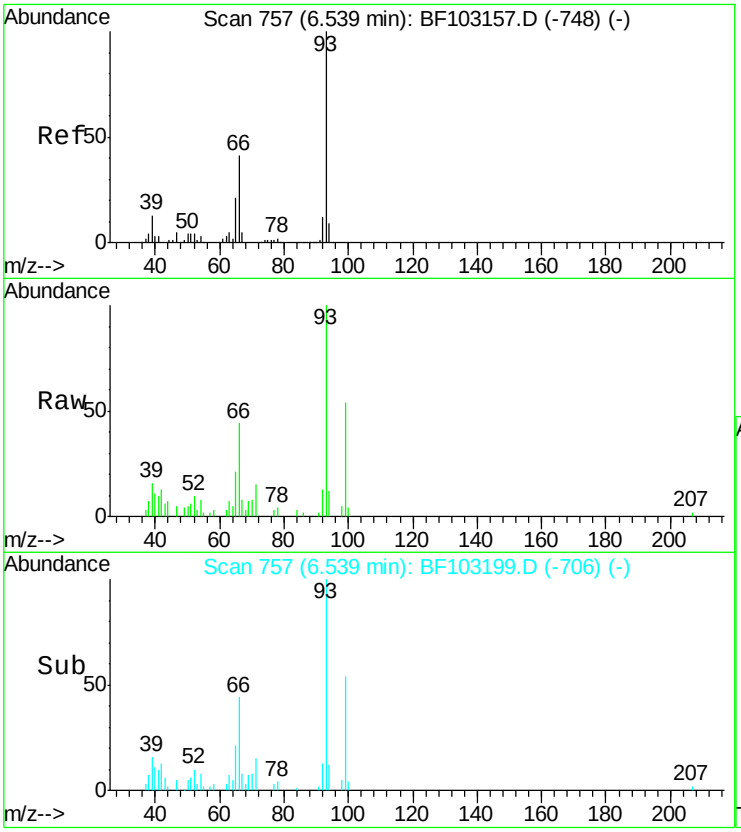


#5
2-Fluorophenol
Concen: 113.899 ng
RT: 5.49 min Scan# 579
Delta R.T. 0.01 min
Lab File: BF103199.D
Acq: 23 Feb 2018 15:04

Tgt Ion:112 Resp: 1310774

Ion	Ratio	Lower	Upper
112	100		
64	63.8	47.9	71.9
63	32.4	23.7	35.5



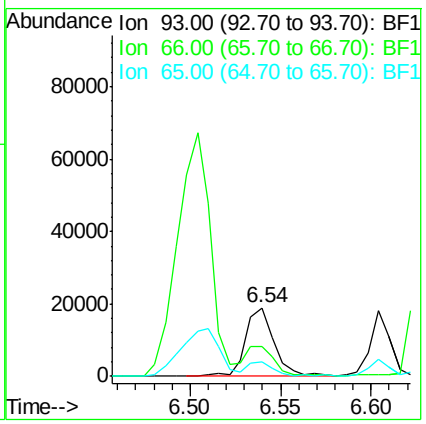


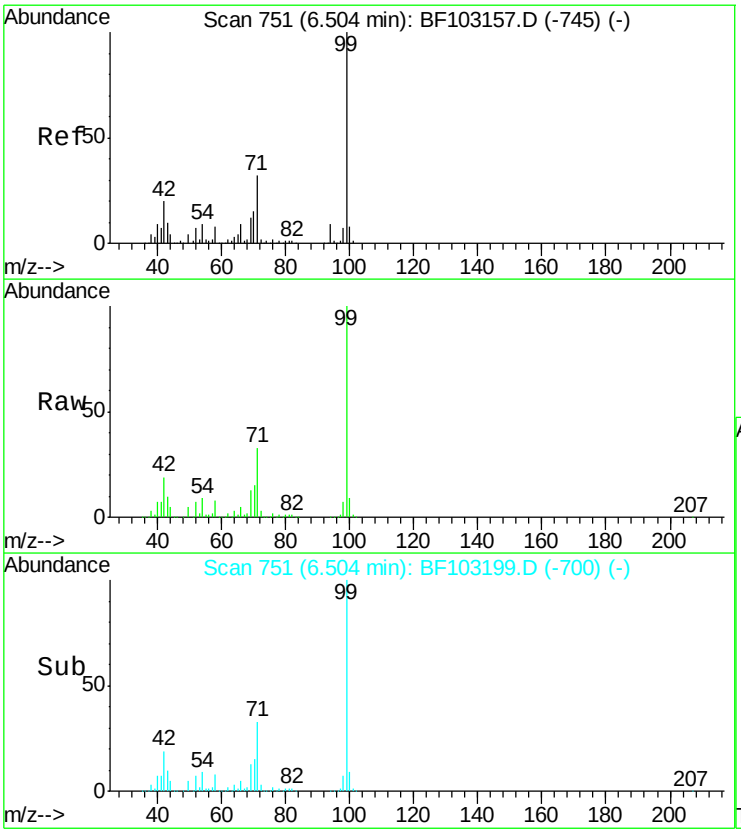
#6
Aniline
Concen: 1.027 ng
RT: 6.54 min Scan# 757
Delta R.T. -0.00 min
Lab File: BF103199.D
Acq: 23 Feb 2018 15:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 20870

Ion	Ratio	Lower	Upper
93	100		
66	43.9	32.2	48.2
65	21.0	16.4	24.6

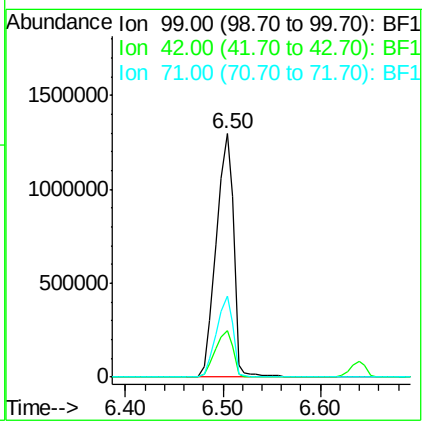


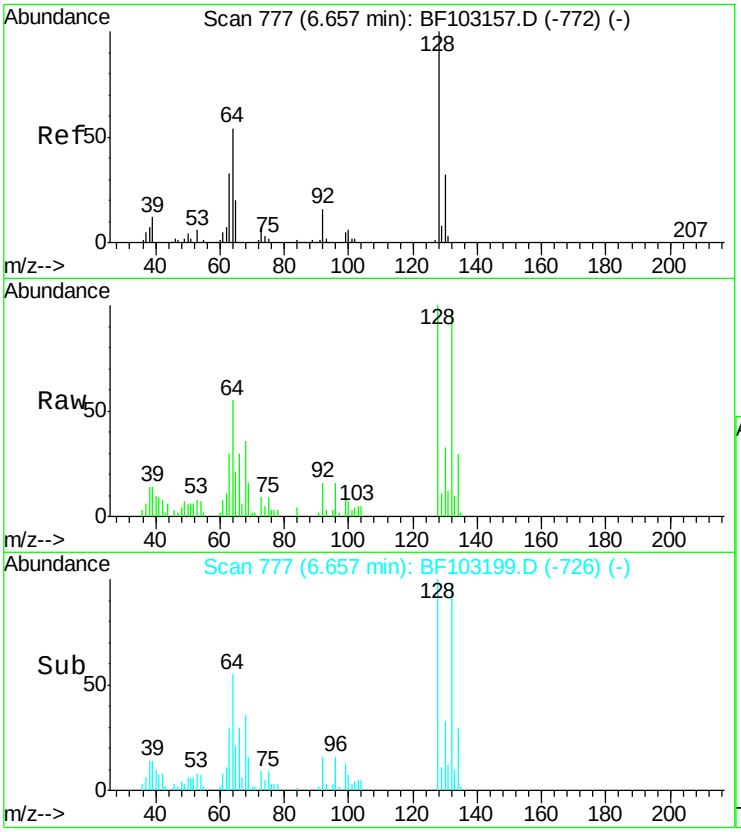


#7
Phenol-d6
Concen: 114.510 ng
RT: 6.50 min Scan# 751
Delta R.T. -0.00 min
Lab File: BF103199.D
Acq: 23 Feb 2018 15:04

Tgt Ion: 99 Resp: 1612543

Ion	Ratio	Lower	Upper
99	100		
42	19.3	14.5	21.7
71	33.4	25.4	38.0



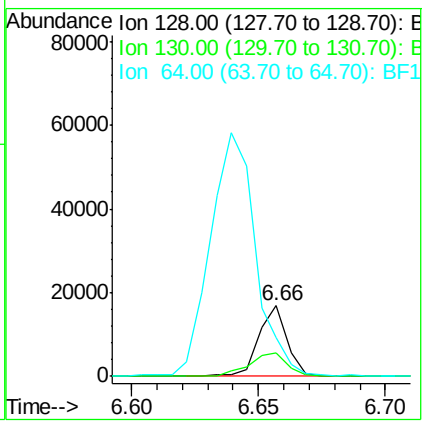


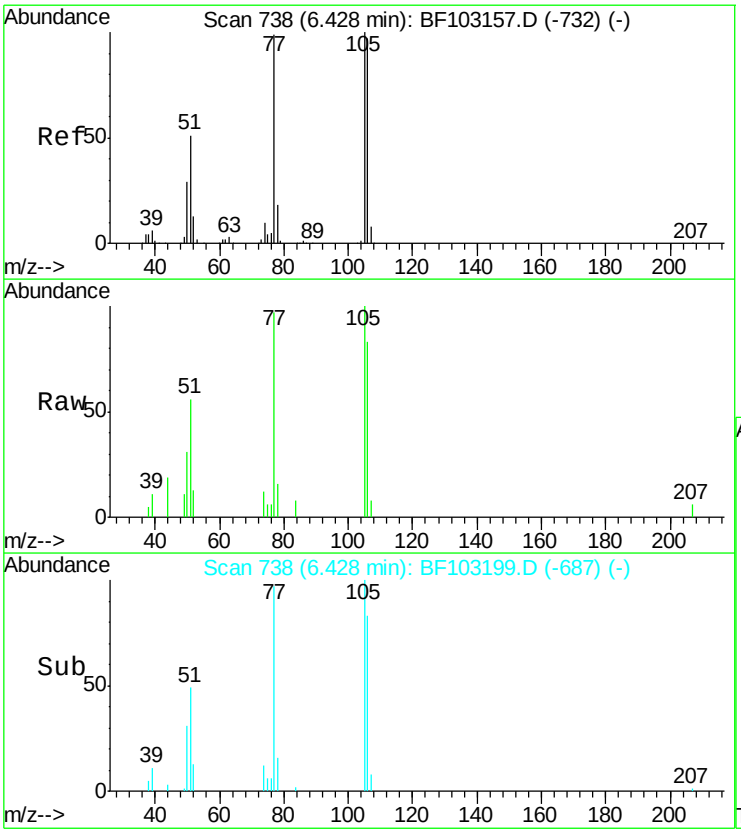
#8
2-Chlorophenol
Concen: 1.100 ng
RT: 6.66 min Scan# 777
Delta R.T. -0.00 min
Lab File: BF103199.D
Acq: 23 Feb 2018 15:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 13151

Ion	Ratio	Lower	Upper
128	100		
130	32.7	13.0	53.0
64	55.2	29.4	69.4

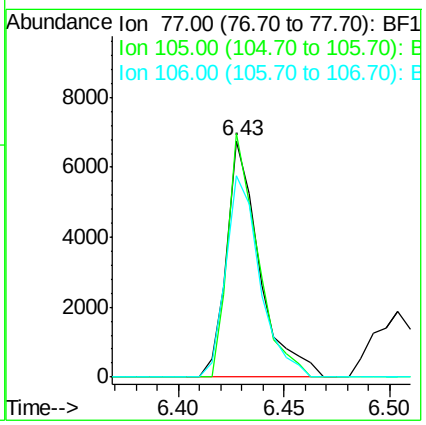


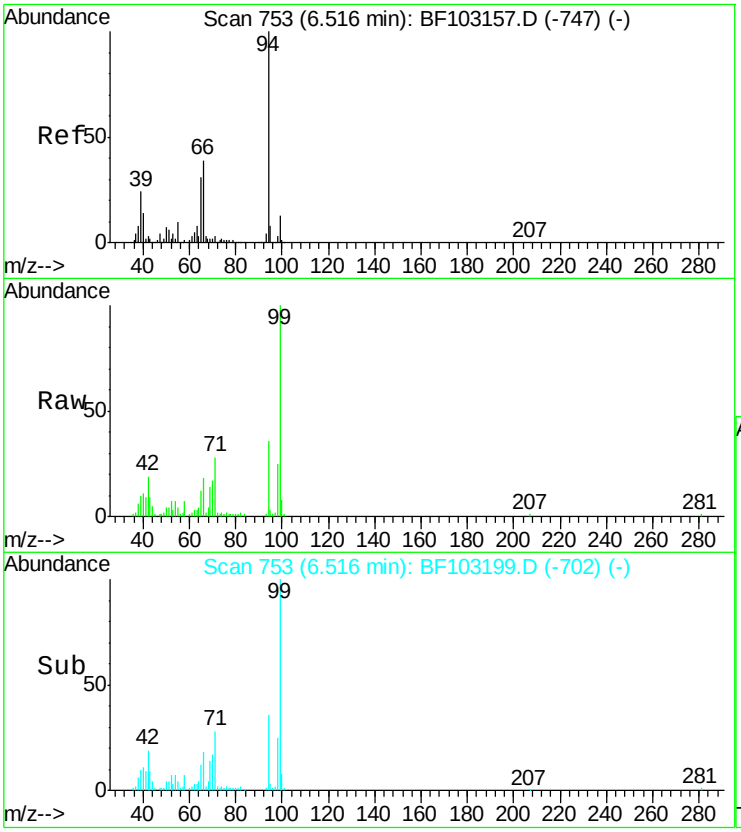


#9
Benzaldehyde
Concen: 0.152 ng
RT: 6.43 min Scan# 738
Delta R.T. 0.00 min
Lab File: BF103199.D
Acq: 23 Feb 2018 15:04

Tgt Ion: 77 Resp: 7301

Ion	Ratio	Lower	Upper
77	100		
105	102.9	81.1	121.1
106	85.0	74.5	114.5



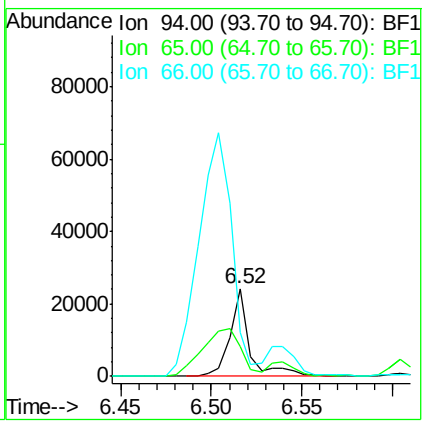


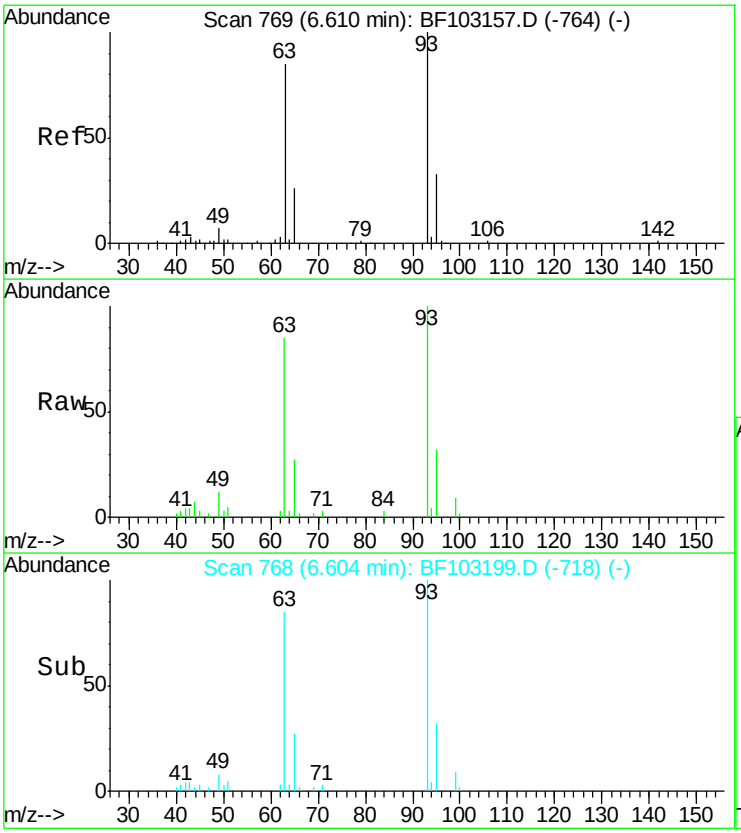
#10
Phenol
Concen: 1.119 ng
RT: 6.52 min Scan# 753
Delta R.T. -0.00 min
Lab File: BF103199.D
Acq: 23 Feb 2018 15:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 94 Resp: 18291

Ion	Ratio	Lower	Upper
94	100		
65	33.7	7.9	47.9
66	50.0	16.2	56.2

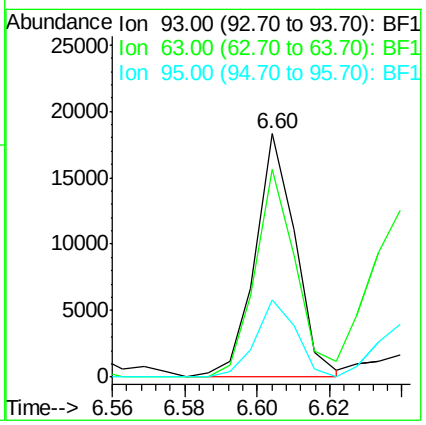


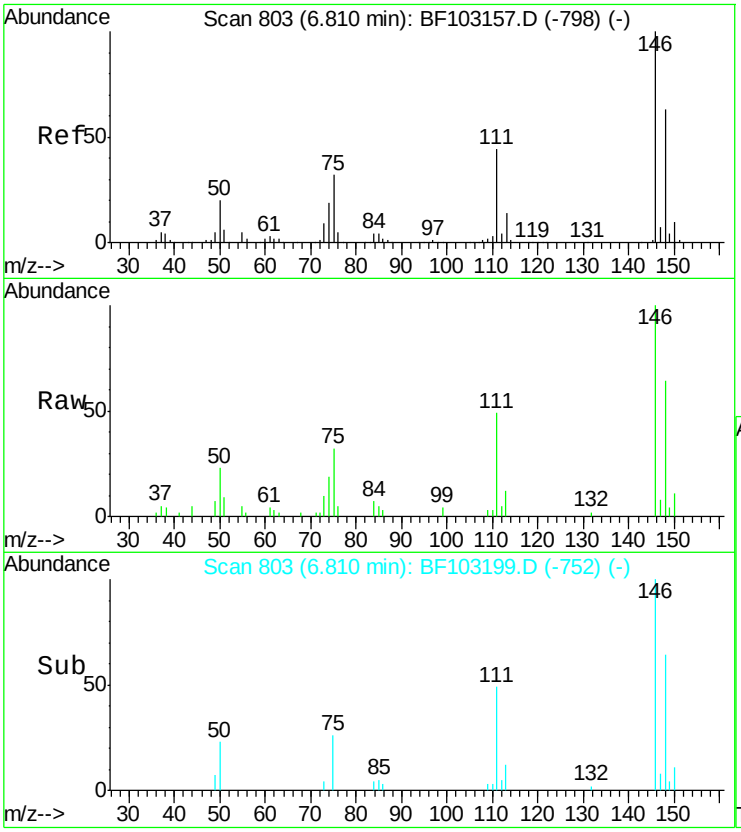


#11
bis(2-Chloroethyl)ether
Concen: 1.135 ng
RT: 6.60 min Scan# 768
Delta R.T. -0.01 min
Lab File: BF103199.D
Acq: 23 Feb 2018 15:04

Tgt Ion: 93 Resp: 14081

Ion	Ratio	Lower	Upper
93	100		
63	85.4	58.6	98.6
95	31.9	11.8	51.8



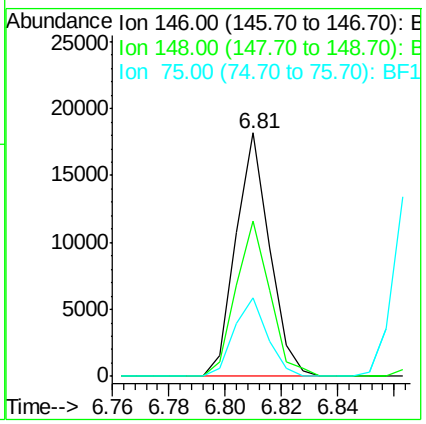


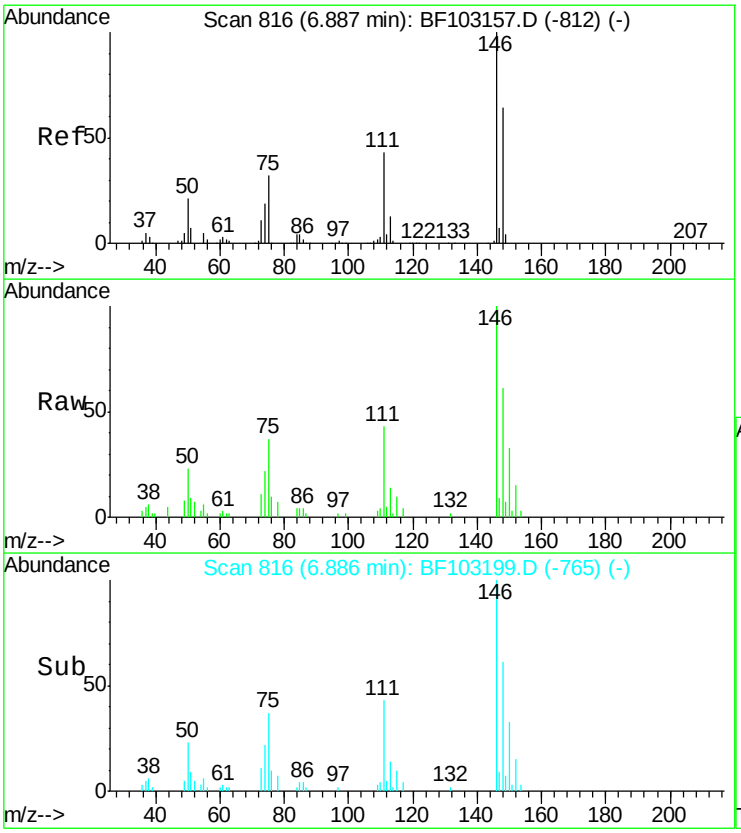
#12
1,3-Dichlorobenzene
Concen: 1.107 ng
RT: 6.81 min Scan# 803
Delta R.T. -0.00 min
Lab File: BF103199.D
Acq: 23 Feb 2018 15:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 15124

Ion	Ratio	Lower	Upper
146	100		
148	63.7	51.8	77.8
75	32.2	24.2	36.4

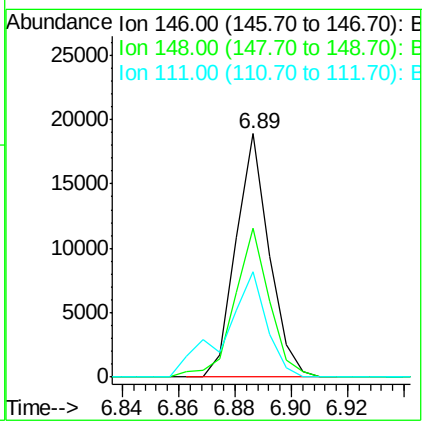


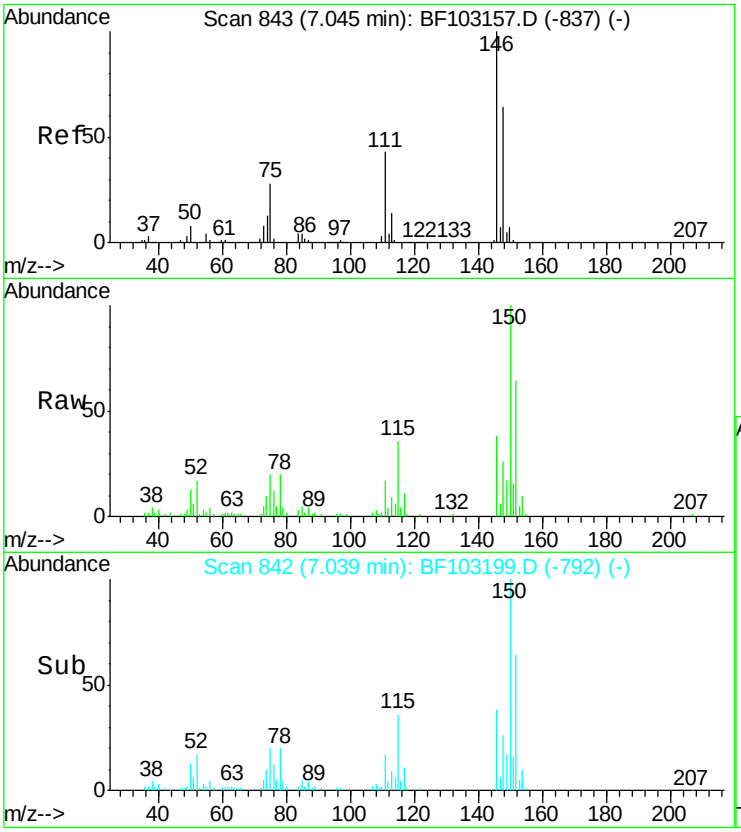


#13
1,4-Dichlorobenzene
Concen: 1.125 ng
RT: 6.89 min Scan# 816
Delta R.T. -0.00 min
Lab File: BF103199.D
Acq: 23 Feb 2018 15:04

Tgt Ion:146 Resp: 15403

Ion	Ratio	Lower	Upper
146	100		
148	61.2	50.8	76.2
111	43.3	34.2	51.2



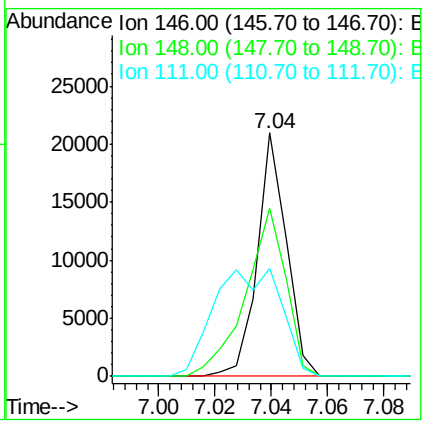


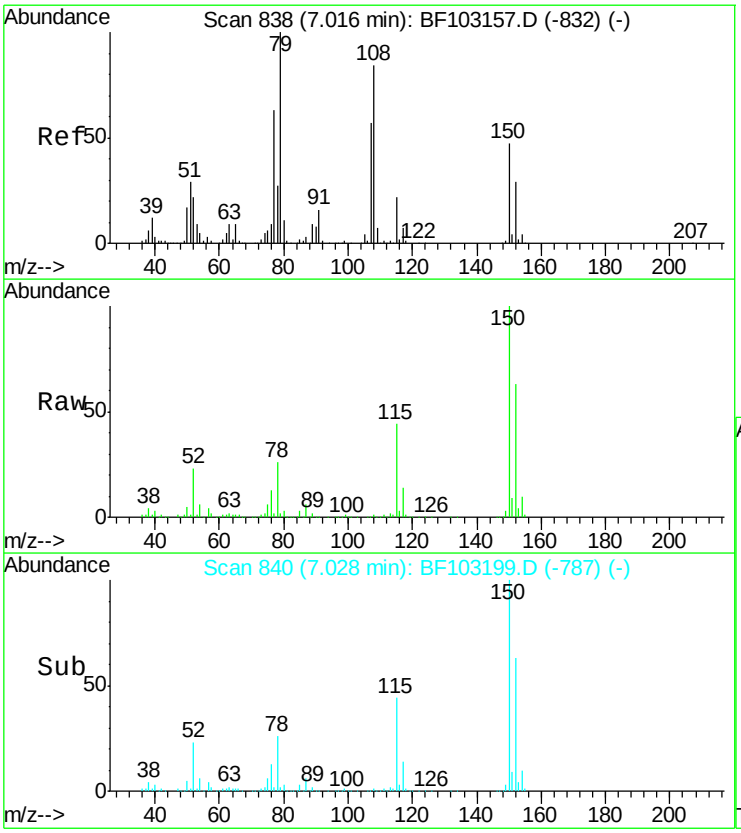
#14
1,2-Dichlorobenzene
Concen: 1.189 ng
RT: 7.04 min Scan# 842
Delta R.T. -0.01 min
Lab File: BF103199.D
Acq: 23 Feb 2018 15:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 15011

Ion	Ratio	Lower	Upper
146	100		
148	69.1	50.6	75.8
111	44.4	36.0	54.0

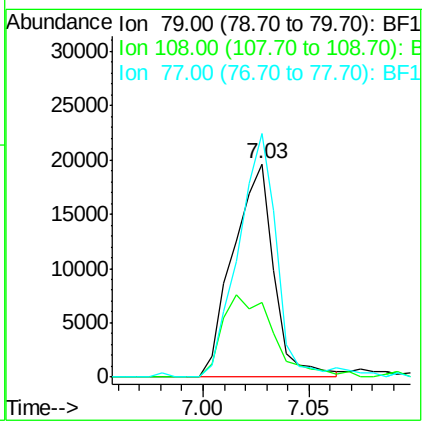


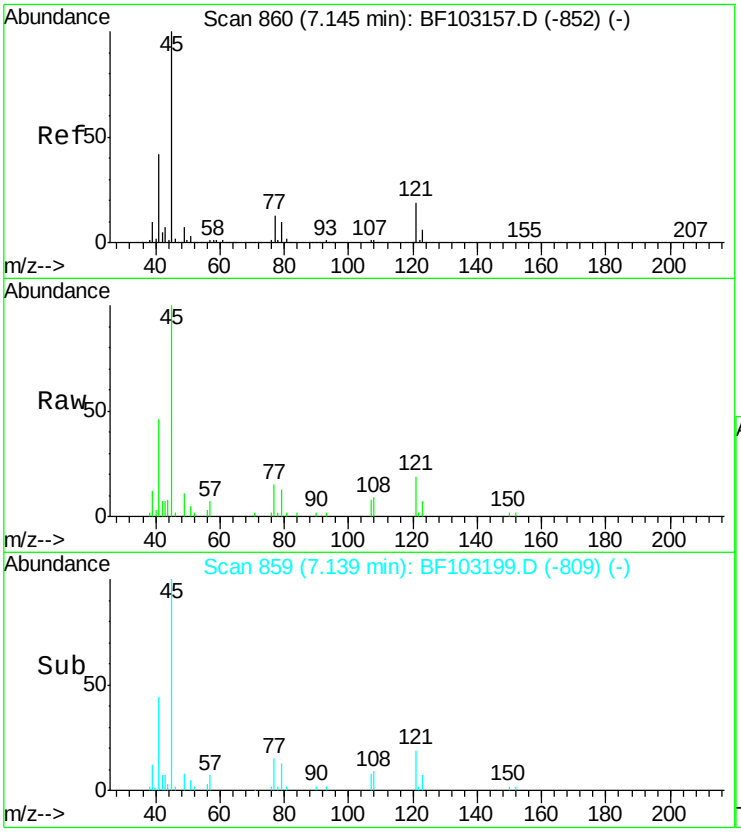


#15
Benzyl Alcohol
Concen: 2.493 ng
RT: 7.03 min Scan# 840
Delta R.T. 0.01 min
Lab File: BF103199.D
Acq: 23 Feb 2018 15:04

Tgt Ion: 79 Resp: 26452

Ion	Ratio	Lower	Upper
79	100		
108	34.8	65.1	97.7#
77	114.2	50.6	75.8#



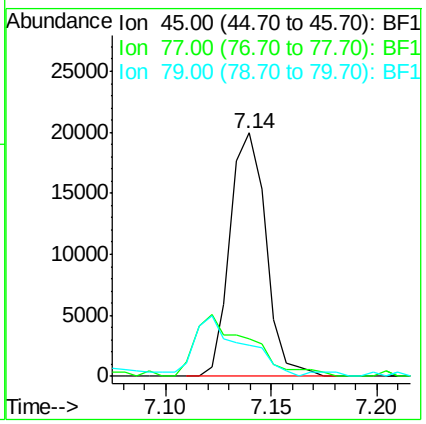


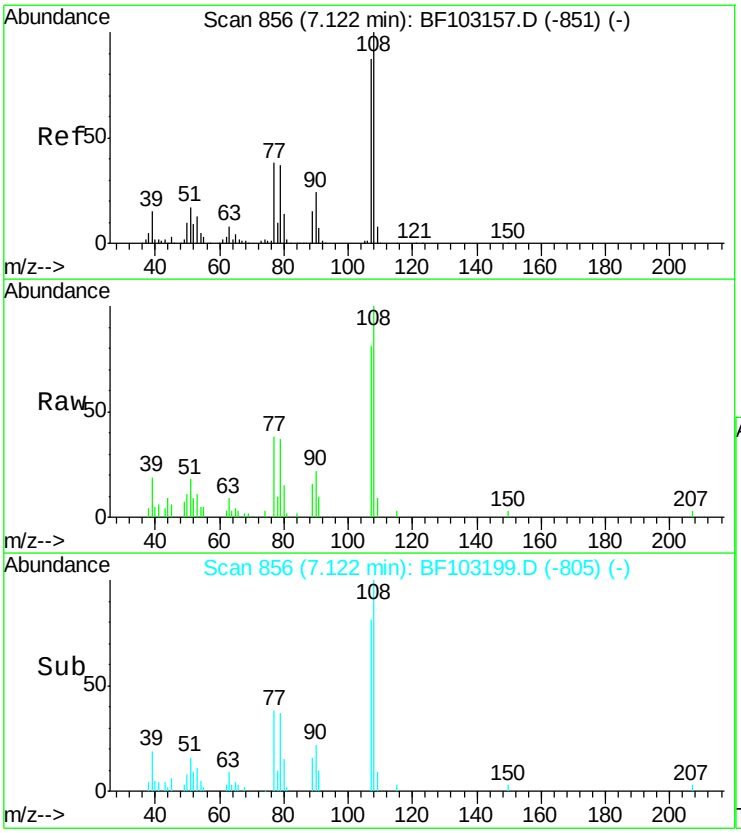
#16
2,2'-oxybis(1-Chloropropane)
Concen: 1.103 ng
RT: 7.14 min Scan# 859
Delta R.T. -0.01 min
Lab File: BF103199.D
Acq: 23 Feb 2018 15:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 45 Resp: 23503

Ion	Ratio	Lower	Upper
45	100		
77	15.3	0.0	32.9
79	12.9	0.0	29.6

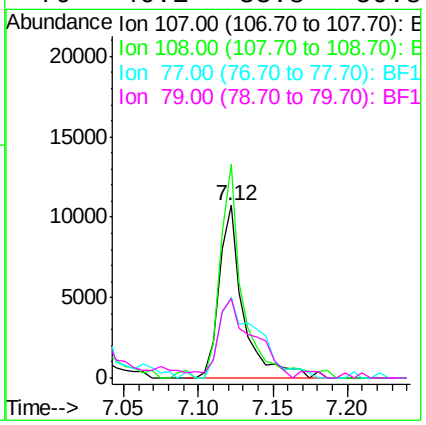


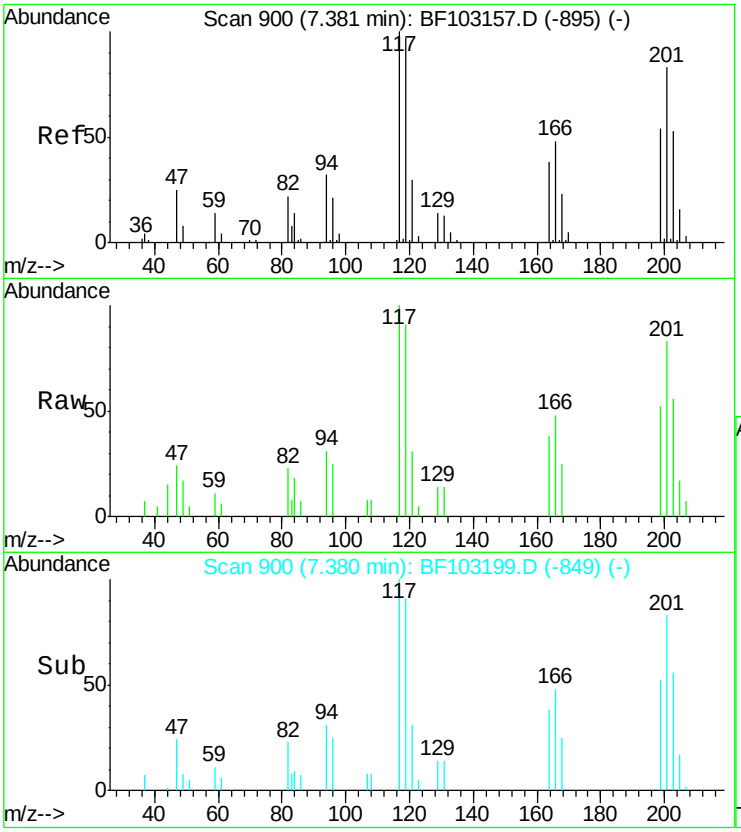


#17
2-Methylphenol
Concen: 1.126 ng
RT: 7.12 min Scan# 856
Delta R.T. -0.00 min
Lab File: BF103199.D
Acq: 23 Feb 2018 15:04

Tgt Ion:107 Resp: 12236

Ion	Ratio	Lower	Upper
107	100		
108	123.8	91.7	137.5
77	47.1	33.8	50.8
79	46.1	33.8	50.8



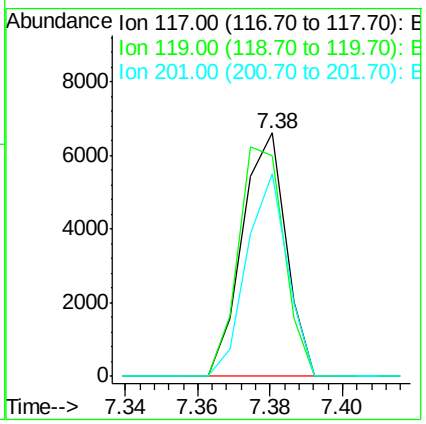


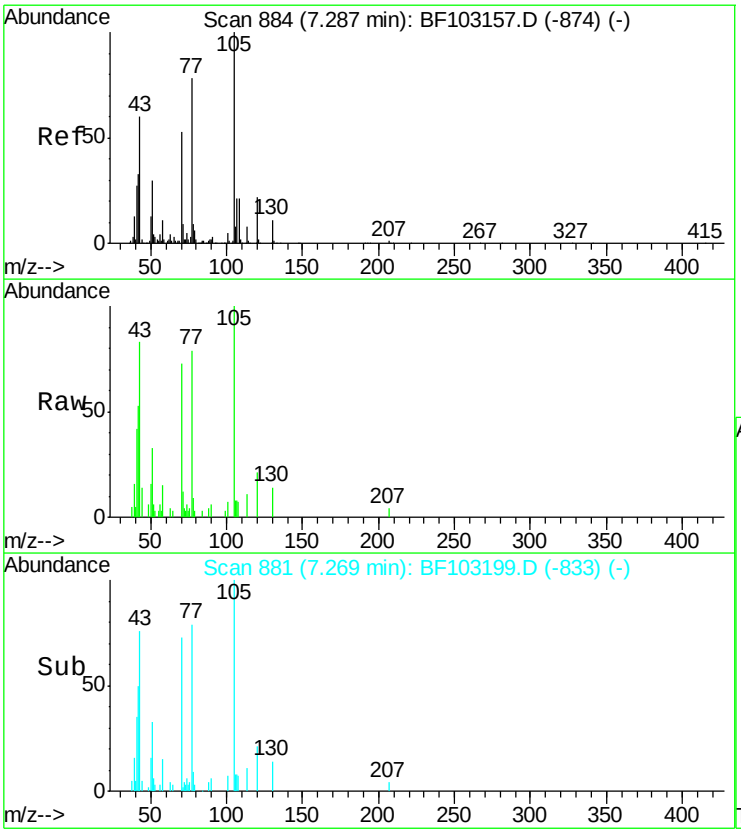
#18
Hexachloroethane
Concen: 1.109 ng
RT: 7.38 min Scan# 900
Delta R.T. -0.00 min
Lab File: BF103199.D
Acq: 23 Feb 2018 15:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:117 Resp: 5530

Ion	Ratio	Lower	Upper
117	100		
119	90.9	75.8	113.8
201	83.1	75.7	113.5

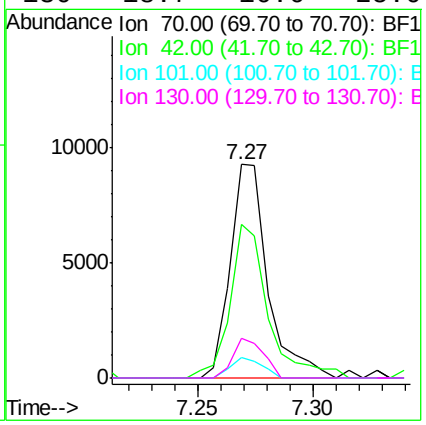


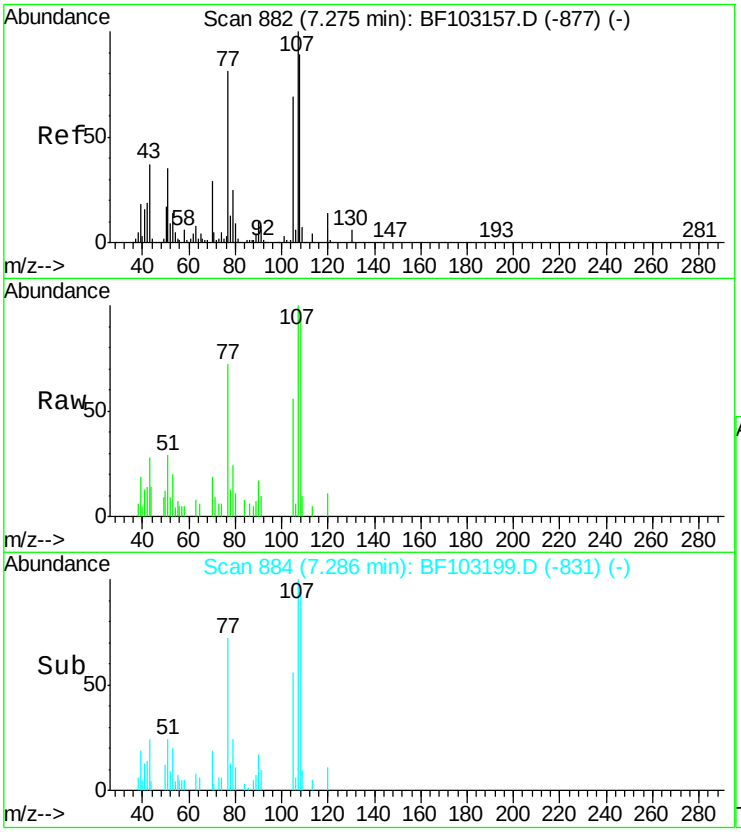


#19
n-Nitroso-di-n-propylamine
Concen: 1.204 ng
RT: 7.27 min Scan# 881
Delta R.T. -0.02 min
Lab File: BF103199.D
Acq: 23 Feb 2018 15:04

Tgt Ion: 70 Resp: 10551

Ion	Ratio	Lower	Upper
70	100		
42	71.7	47.5	71.3#
101	9.4	7.4	11.2
130	18.7	16.6	25.0



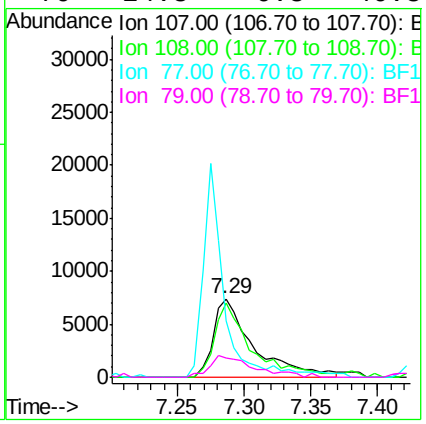


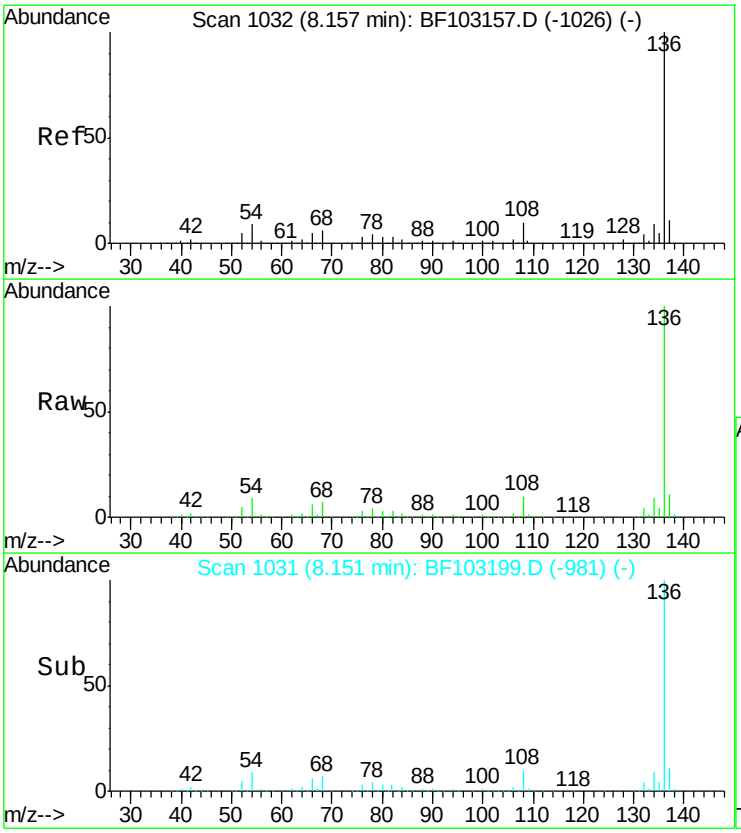
#20
3+4-Methylphenols
Concen: 1.181 ng
RT: 7.29 min Scan# 884
Delta R.T. 0.01 min
Lab File: BF103199.D
Acq: 23 Feb 2018 15:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 15646

Ion	Ratio	Lower	Upper
107	100		
108	94.2	68.2	108.2
77	72.2	26.7	66.7#
79	24.3	6.3	46.3

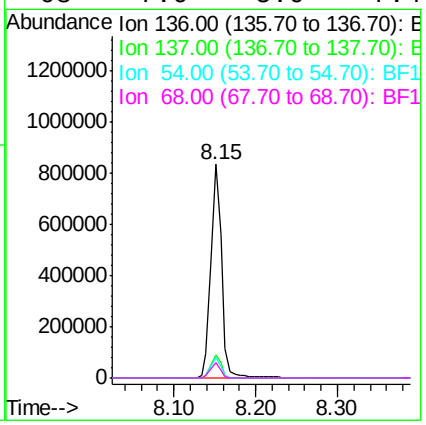


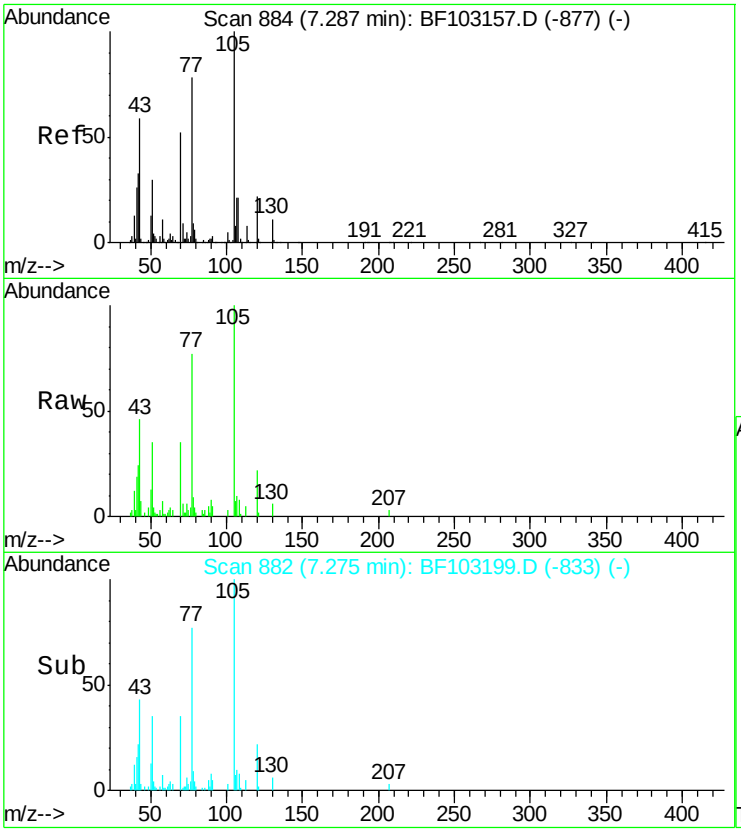


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.15 min Scan# 1031
Delta R.T. -0.01 min
Lab File: BF103199.D
Acq: 23 Feb 2018 15:04

Tgt Ion:136 Resp: 764789

Ion	Ratio	Lower	Upper
136	100		
137	11.1	8.9	13.3
54	9.4	6.6	9.8
68	7.0	5.0	7.4



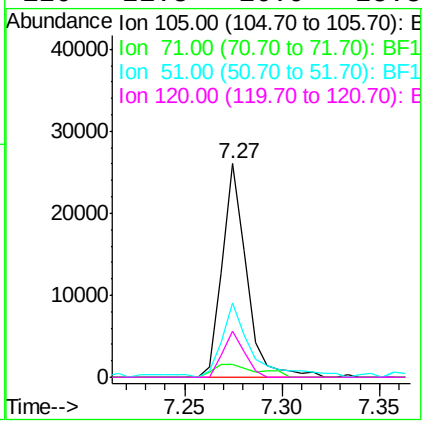


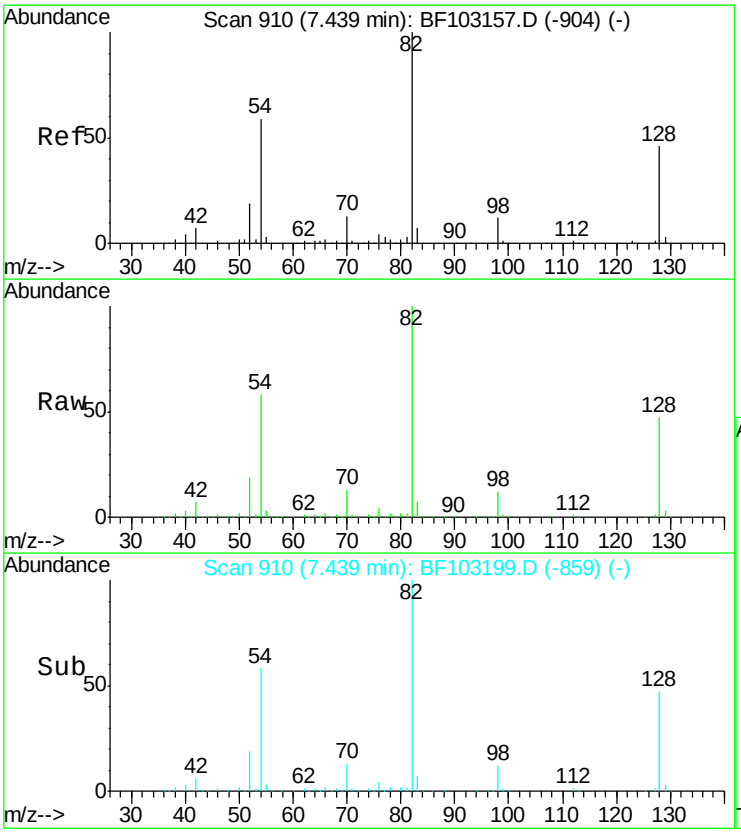
#22
Acetophenone
Concen: 1.260 ng
RT: 7.27 min Scan# 882
Delta R.T. -0.01 min
Lab File: BF103199.D
Acq: 23 Feb 2018 15:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:105 Resp: 22491

Ion	Ratio	Lower	Upper
105	100		
71	5.7	4.4	6.6
51	34.9	22.3	33.5#
120	21.8	16.9	25.3

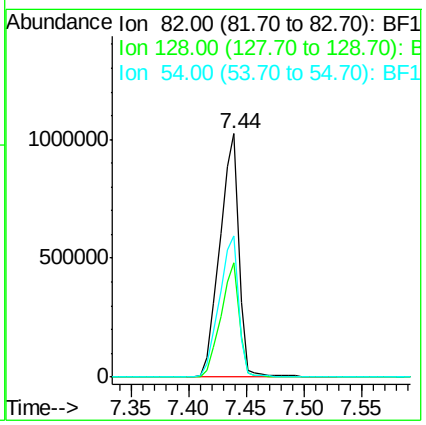


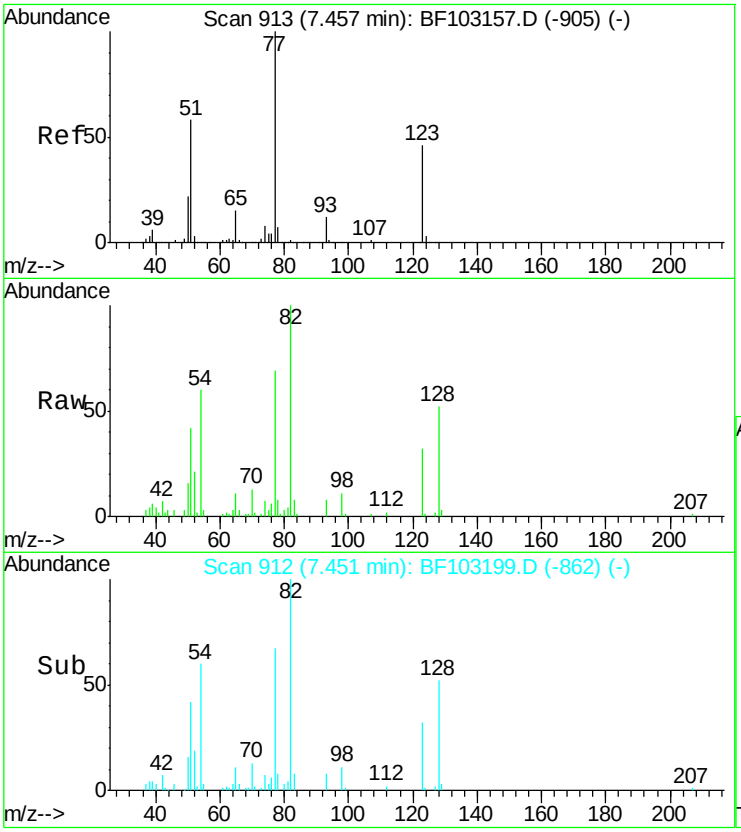


#23
Nitrobenzene-d5
Concen: 87.959 ng
RT: 7.44 min Scan# 910
Delta R.T. -0.00 min
Lab File: BF103199.D
Acq: 23 Feb 2018 15:04

Tgt Ion: 82 Resp: 1177930

Ion	Ratio	Lower	Upper
82	100		
128	47.1	36.1	54.1
54	58.2	41.4	62.2



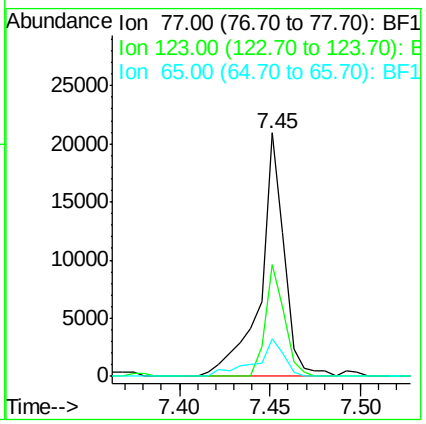


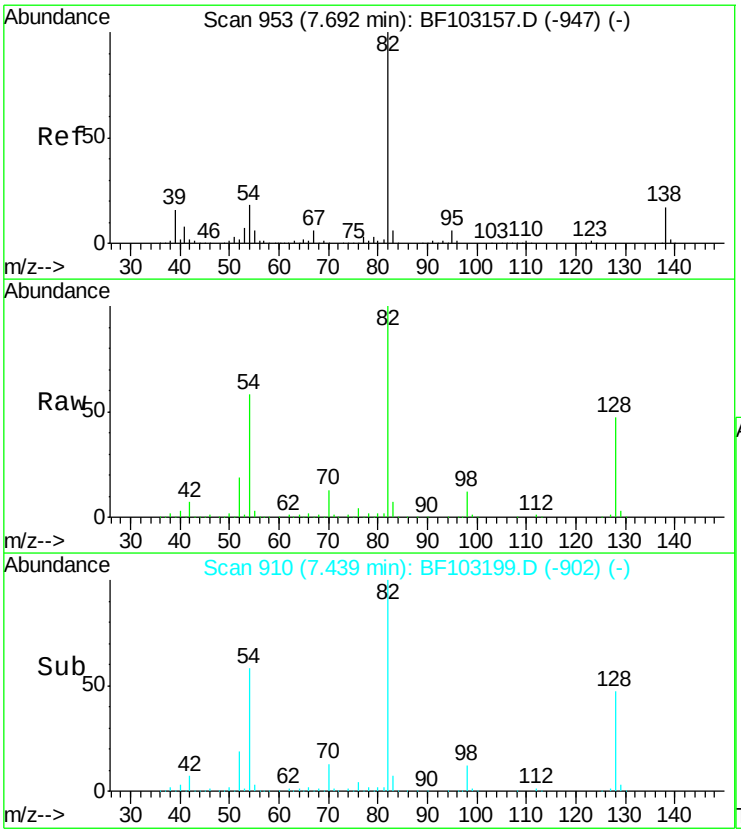
#24
Nitrobenzene
Concen: 1.299 ng
RT: 7.45 min Scan# 912
Delta R.T. -0.01 min
Lab File: BF103199.D
Acq: 23 Feb 2018 15:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 19148

Ion	Ratio	Lower	Upper
77	100		
123	45.7	37.9	56.9
65	15.4	11.0	16.4

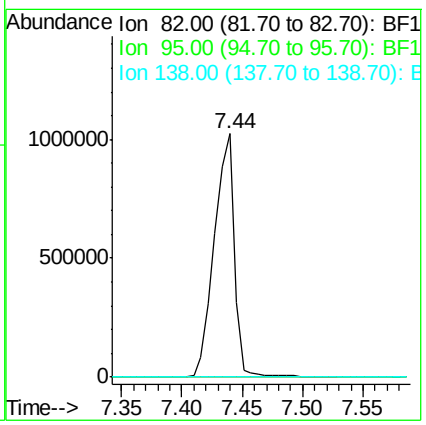


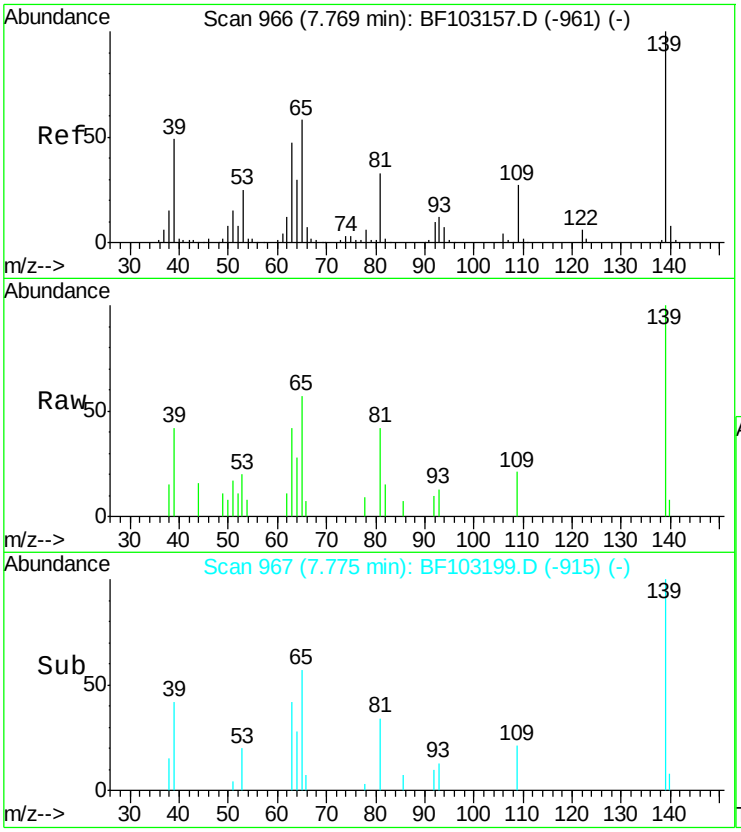


#25
Isophorone
Concen: 44.660 ng
RT: 7.44 min Scan# 910
Delta R.T. -0.25 min
Lab File: BF103199.D
Acq: 23 Feb 2018 15:04

Tgt Ion: 82 Resp: 1177916

Ion	Ratio	Lower	Upper
82	100		
95	0.0	5.2	7.8#
138	0.0	14.9	22.3#



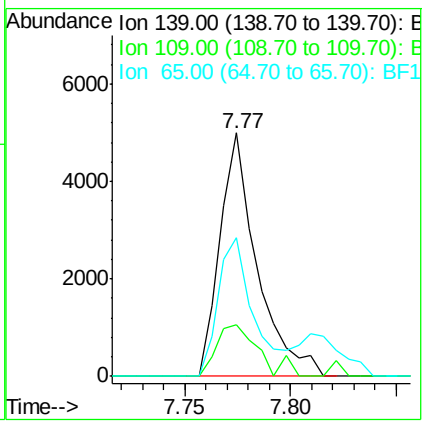


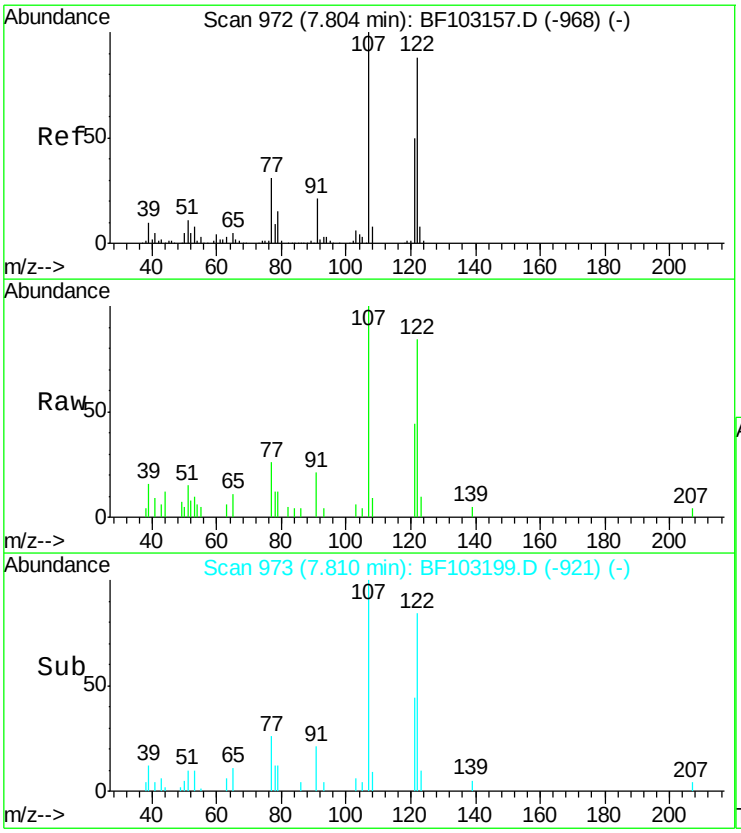
#26
2-Nitrophenol
Concen: 0.873 ng
RT: 7.77 min Scan# 967
Delta R.T. 0.01 min
Lab File: BF103199.D
Acq: 23 Feb 2018 15:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:139 Resp: 6062

Ion	Ratio	Lower	Upper
139	100		
109	21.4	22.7	34.1#
65	56.9	40.5	60.7

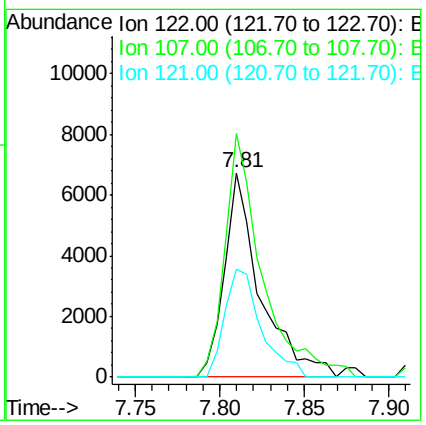


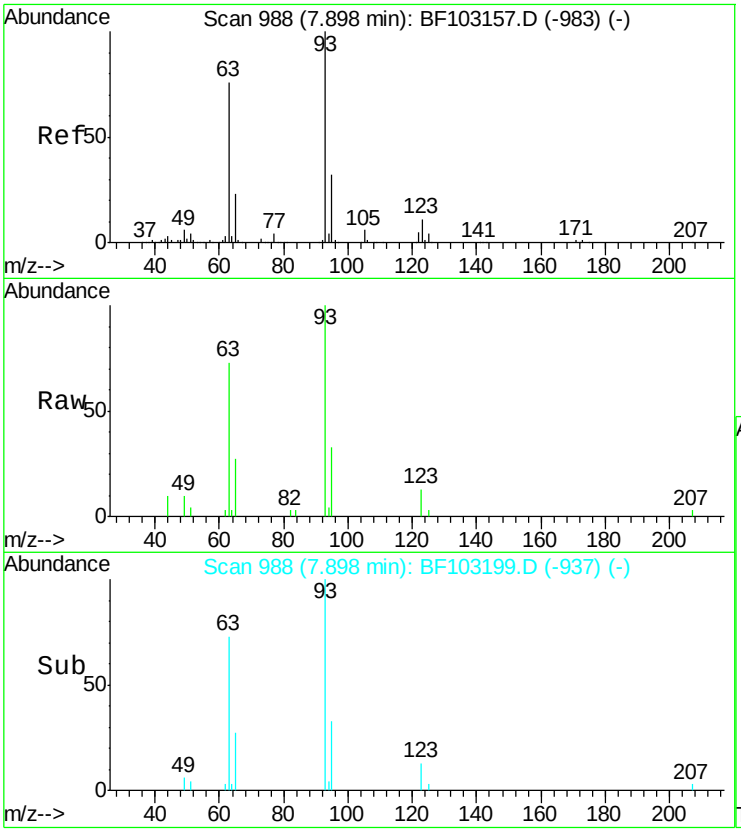


#27
2,4-Dimethylphenol
Concen: 0.939 ng
RT: 7.81 min Scan# 973
Delta R.T. 0.01 min
Lab File: BF103199.D
Acq: 23 Feb 2018 15:04

Tgt Ion:122 Resp: 9962

Ion	Ratio	Lower	Upper
122	100		
107	119.4	91.2	136.8
121	53.0	47.2	70.8



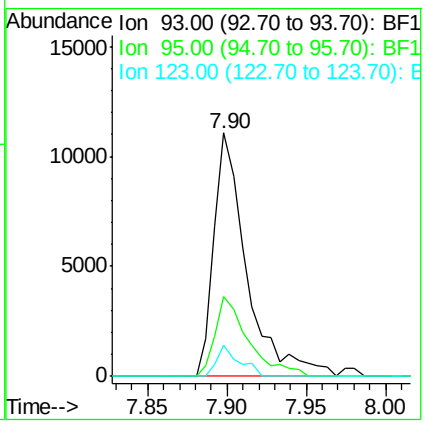


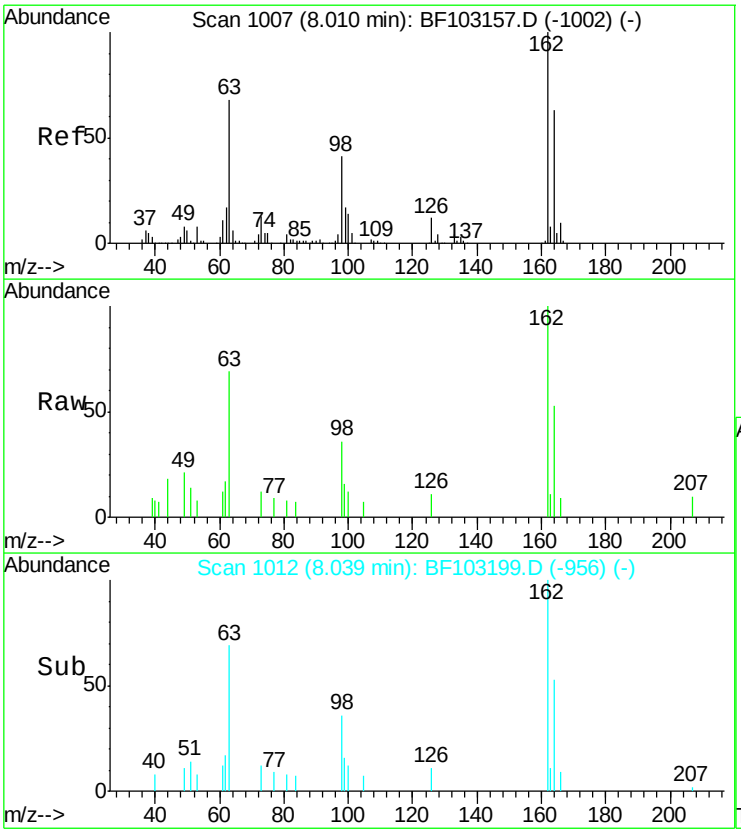
#28
bis(2-Chloroethoxy)methane
Concen: 1.031 ng
RT: 7.90 min Scan# 988
Delta R.T. -0.00 min
Lab File: BF103199.D
Acq: 23 Feb 2018 15:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 15981

Ion	Ratio	Lower	Upper
93	100		
95	32.7	26.3	39.5
123	12.8	9.8	14.6

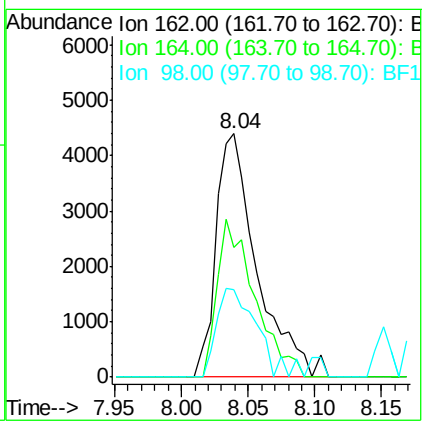


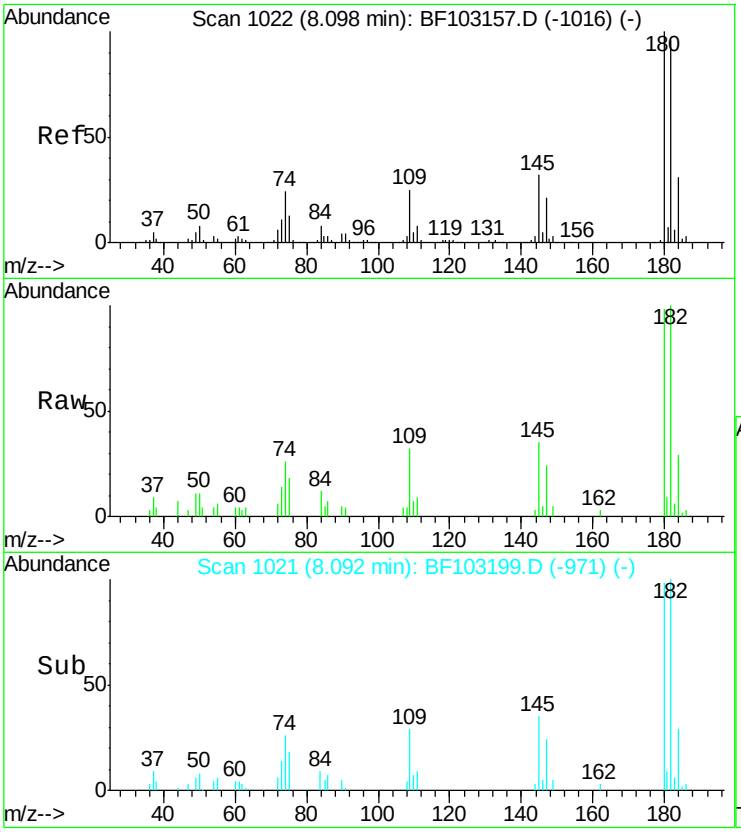


#29
2,4-Dichlorophenol
Concen: 0.932 ng
RT: 8.04 min Scan# 1012
Delta R.T. 0.03 min
Lab File: BF103199.D
Acq: 23 Feb 2018 15:04

Tgt Ion:162 Resp: 9471

Ion	Ratio	Lower	Upper
162	100		
164	53.4	42.7	82.7
98	35.9	18.1	58.1



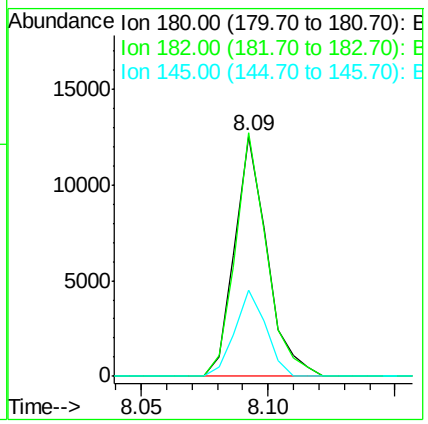


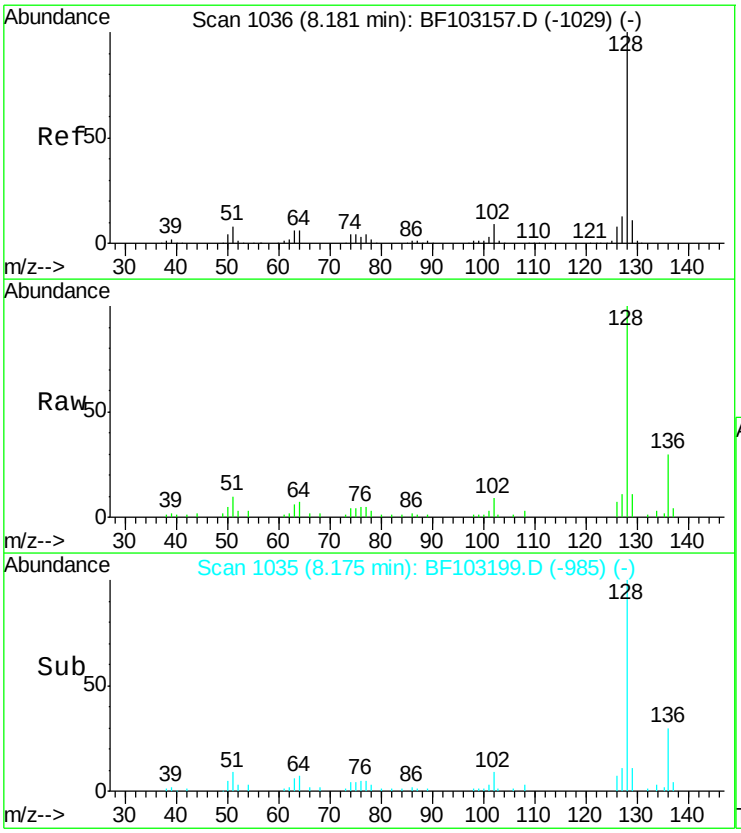
#30
1,2,4-Trichlorobenzene
Concen: 1.029 ng
RT: 8.09 min Scan# 1021
Delta R.T. -0.01 min
Lab File: BF103199.D
Acq: 23 Feb 2018 15:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:180 Resp: 11130

Ion	Ratio	Lower	Upper
180	100		
182	101.5	76.8	115.2
145	35.9	26.5	39.7

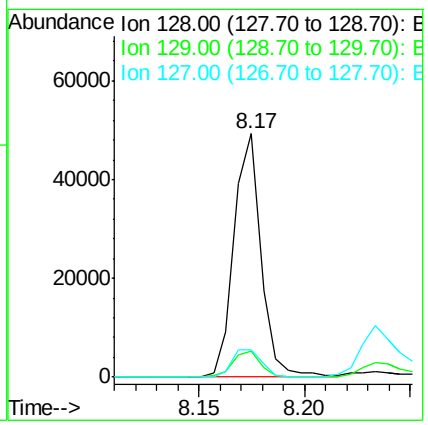


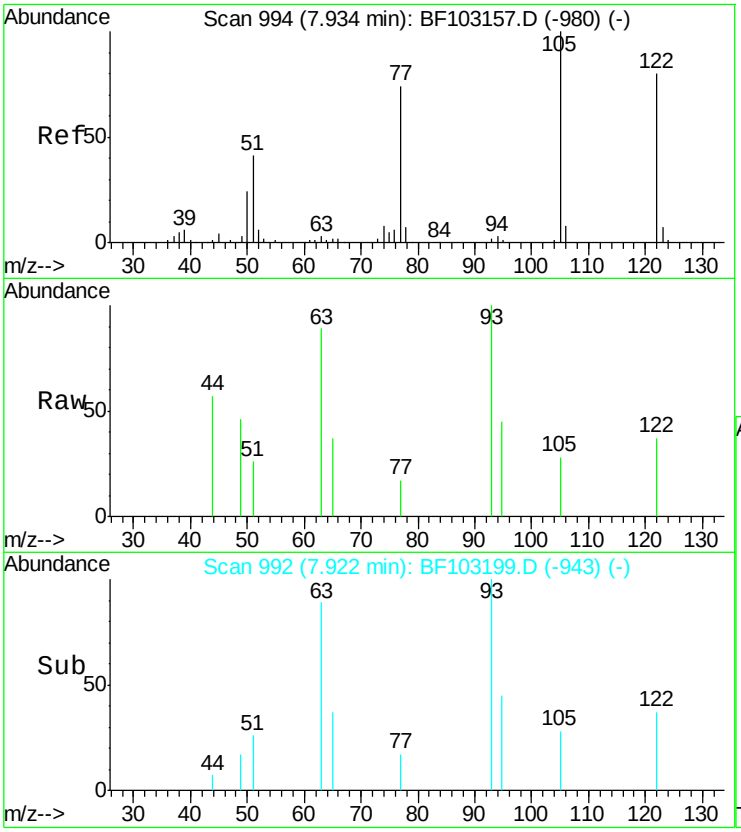


#31
Naphthalene
Concen: 1.167 ng
RT: 8.17 min Scan# 1035
Delta R.T. -0.01 min
Lab File: BF103199.D
Acq: 23 Feb 2018 15:04

Tgt Ion:128 Resp: 43694

Ion	Ratio	Lower	Upper
128	100		
129	10.8	8.8	13.2
127	11.4	10.9	16.3



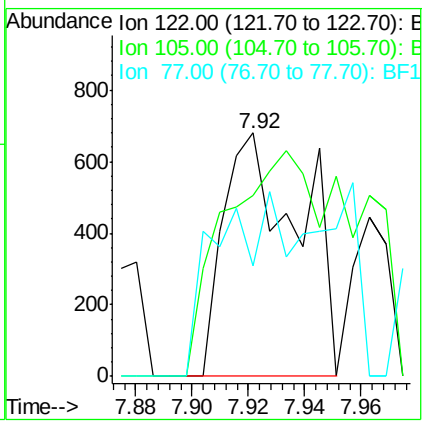


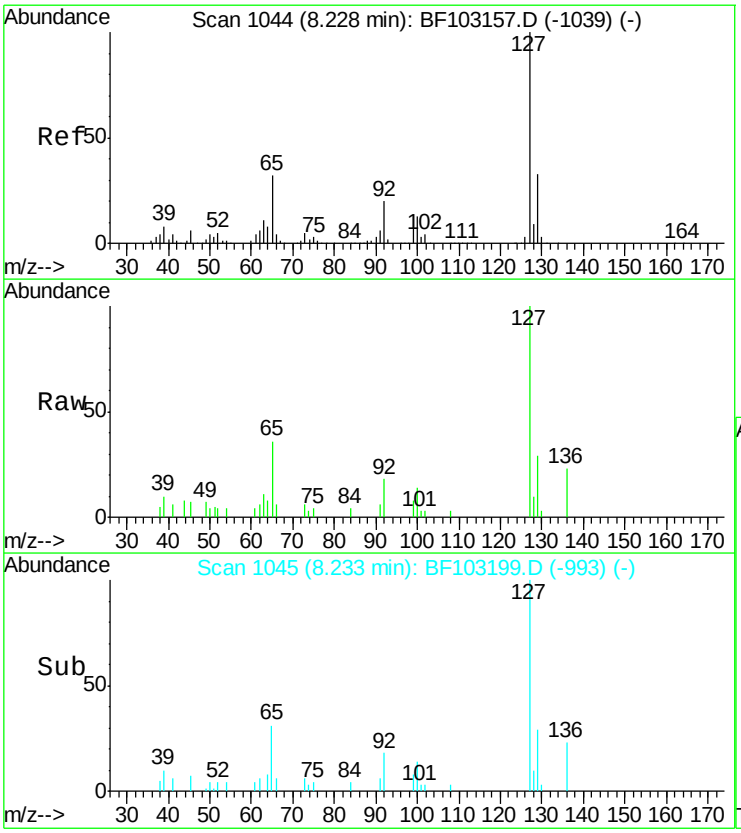
#32
Benzoic acid
Concen: 7.050 ng
RT: 7.92 min Scan# 992
Delta R.T. -0.01 min
Lab File: BF103199.D
Acq: 23 Feb 2018 15:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 1256

Ion	Ratio	Lower	Upper
122	100		
105	74.6	101.1	141.1#
77	45.3	70.7	110.7#

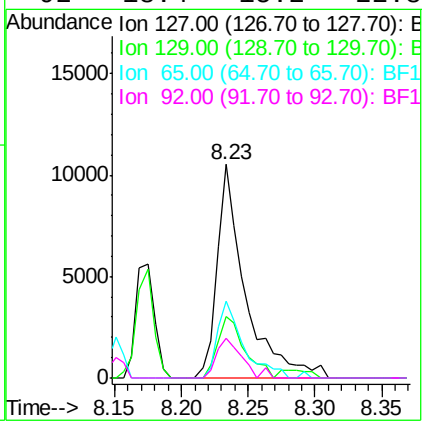


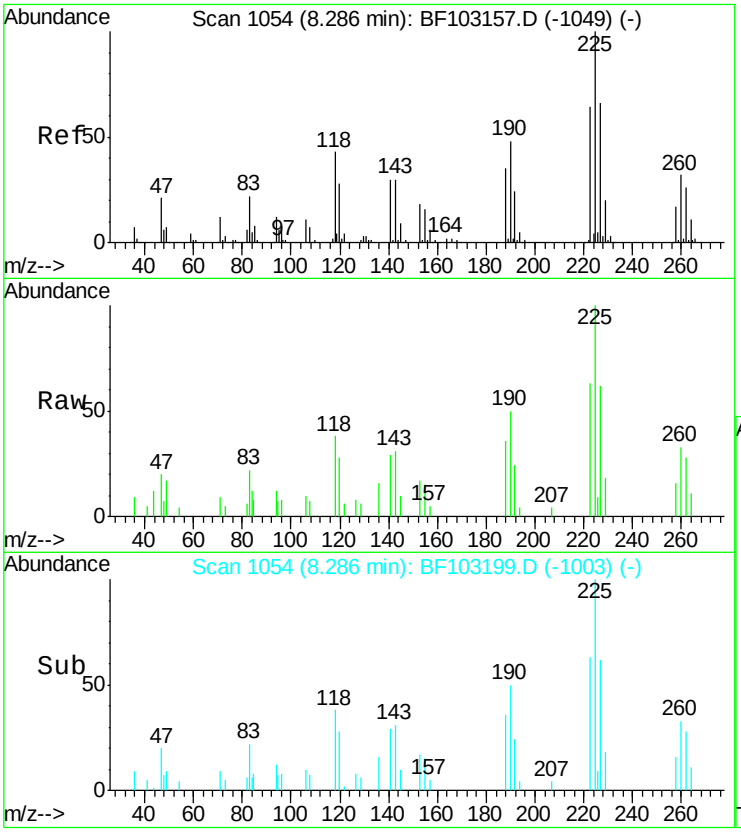


#33
4-Chloroaniline
Concen: 0.968 ng
RT: 8.23 min Scan# 1045
Delta R.T. 0.01 min
Lab File: BF103199.D
Acq: 23 Feb 2018 15:04

Tgt Ion:127 Resp: 15644

Ion	Ratio	Lower	Upper
127	100		
129	28.8	25.9	38.9
65	36.1	25.0	37.4
92	18.4	15.2	22.8



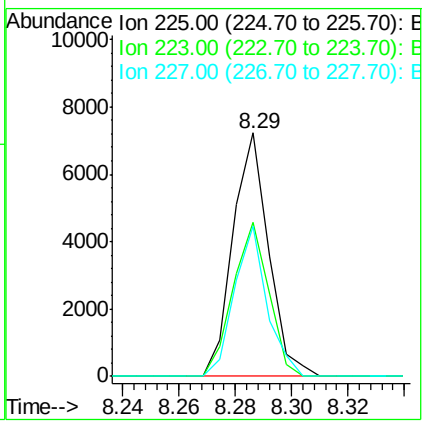


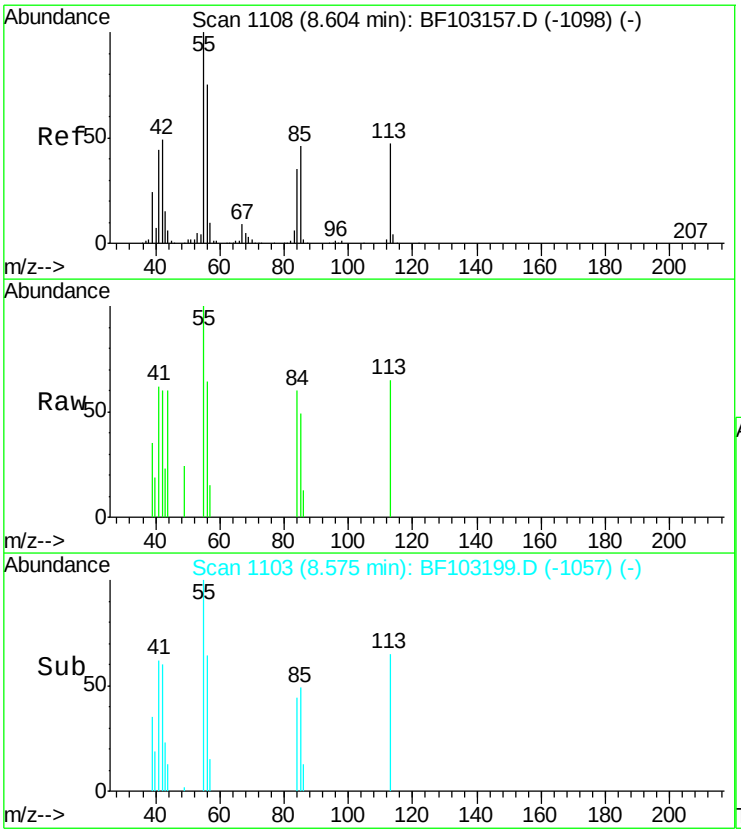
#34
Hexachlorobutadiene
Concen: 1.126 ng
RT: 8.29 min Scan# 1054
Delta R.T. -0.00 min
Lab File: BF103199.D
Acq: 23 Feb 2018 15:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:225 Resp: 6342

Ion	Ratio	Lower	Upper
225	100		
223	63.1	50.6	76.0
227	61.6	51.9	77.9

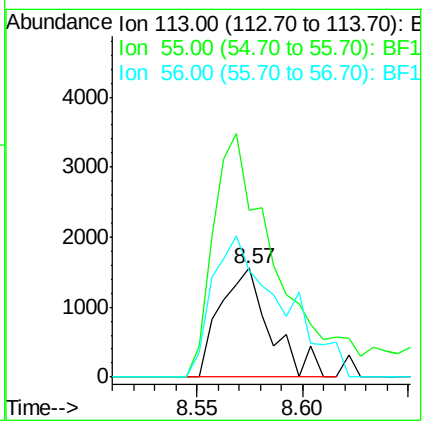


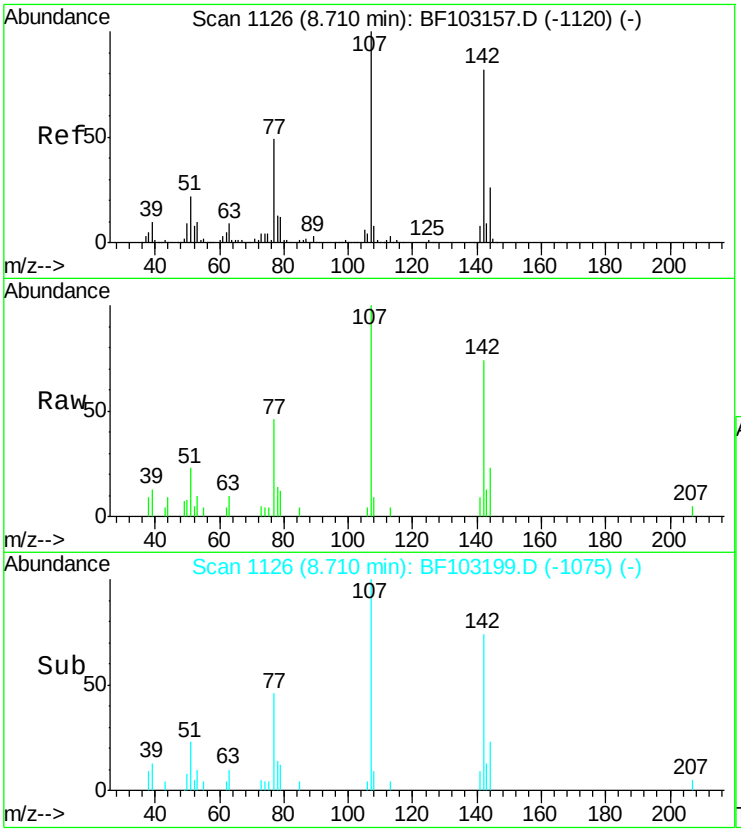


#35
Caprolactam
Concen: 0.711 ng
RT: 8.57 min Scan# 1103
Delta R.T. -0.03 min
Lab File: BF103199.D
Acq: 23 Feb 2018 15:04

Tgt Ion:113 Resp: 2538

Ion	Ratio	Lower	Upper
113	100		
55	153.2	163.3	203.3#
56	97.8	115.7	155.7#



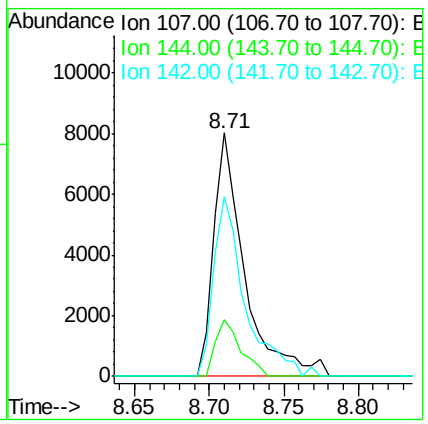


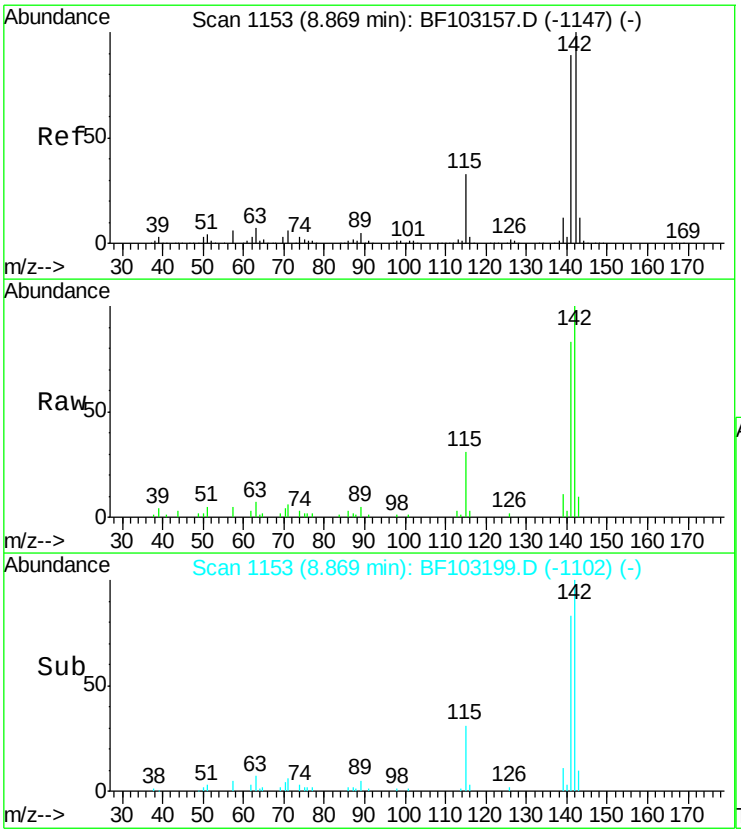
#36
4-Chloro-3-methylphenol
Concen: 1.010 ng
RT: 8.71 min Scan# 1126
Delta R.T. -0.00 min
Lab File: BF103199.D
Acq: 23 Feb 2018 15:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 11567

Ion	Ratio	Lower	Upper
107	100		
144	23.4	20.5	30.7
142	73.9	62.0	93.0

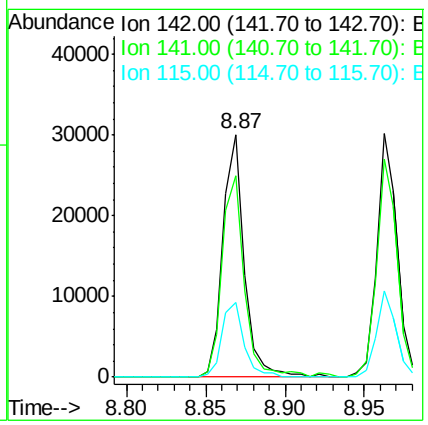


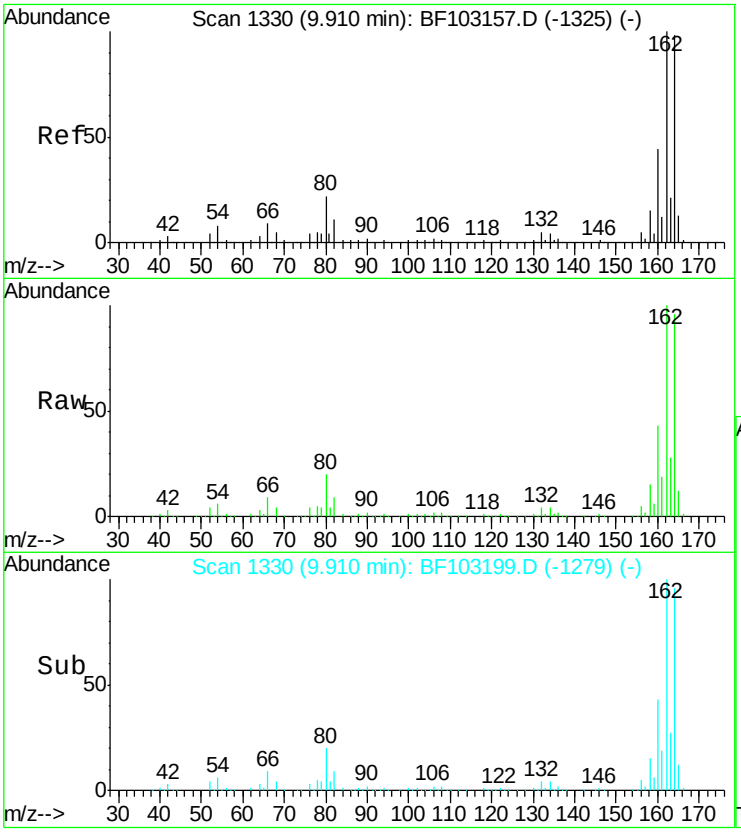


#37
2-Methylnaphthalene
Concen: 1.159 ng
RT: 8.87 min Scan# 1153
Delta R.T. -0.00 min
Lab File: BF103199.D
Acq: 23 Feb 2018 15:04

Tgt Ion:142 Resp: 28050

Ion	Ratio	Lower	Upper
142	100		
141	83.0	70.8	106.2
115	30.7	26.1	39.1



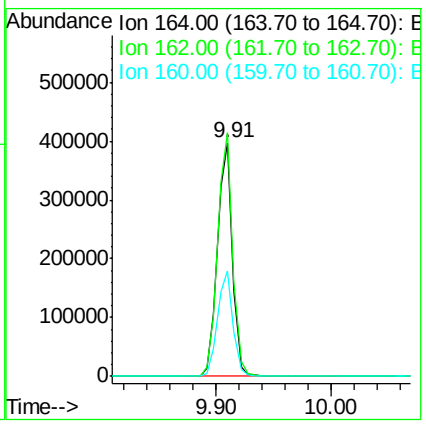


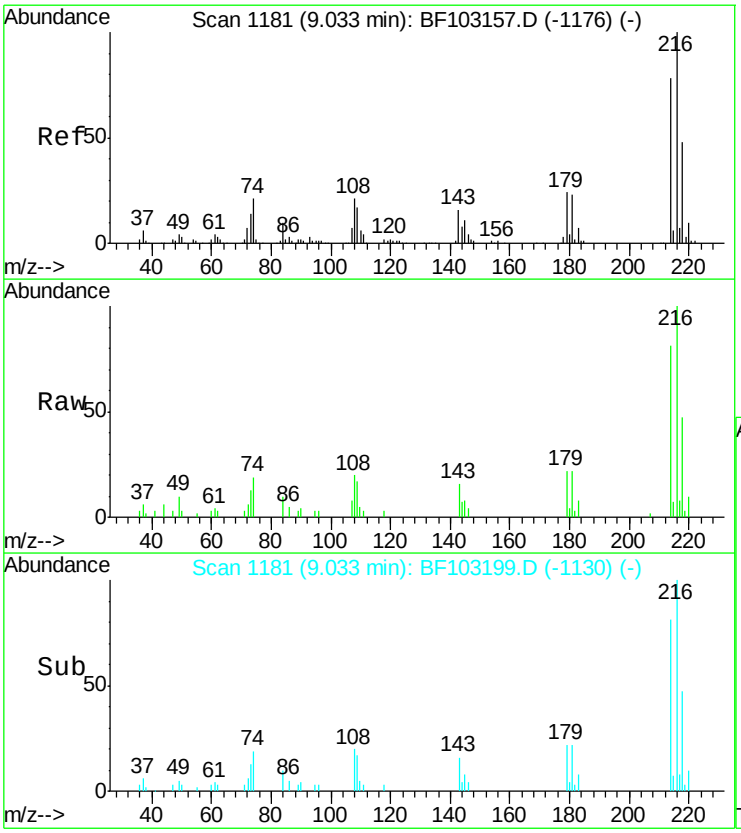
#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.91 min Scan# 1330
Delta R.T. -0.00 min
Lab File: BF103199.D
Acq: 23 Feb 2018 15:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:164 Resp: 357392

Ion	Ratio	Lower	Upper
164	100		
162	104.3	86.1	129.1
160	45.3	38.3	57.5

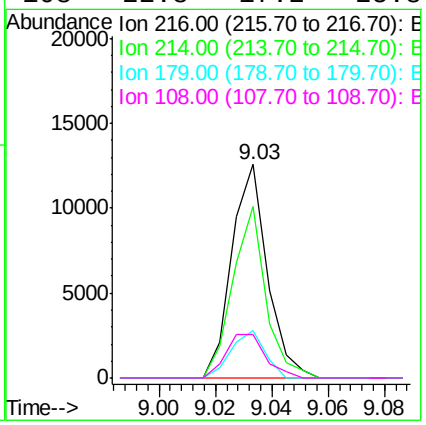


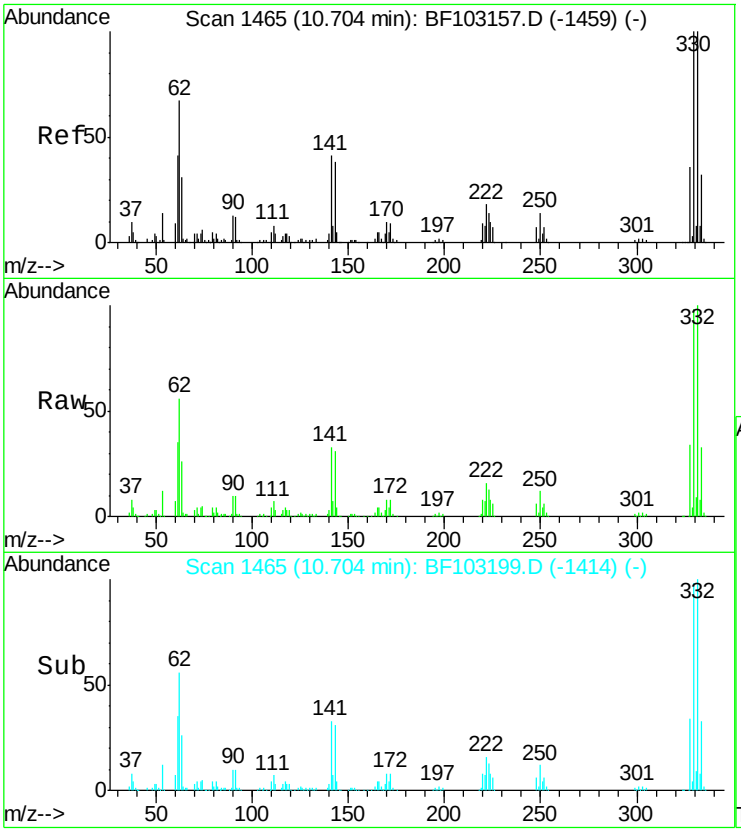


#39
1,2,4,5-Tetrachlorobenzene
Concen: 1.126 ng
RT: 9.03 min Scan# 1181
Delta R.T. -0.00 min
Lab File: BF103199.D
Acq: 23 Feb 2018 15:04

Tgt Ion:216 Resp: 11002

Ion	Ratio	Lower	Upper
216	100		
214	75.0	63.0	94.4
179	21.0	18.1	27.1
108	22.8	17.2	25.8



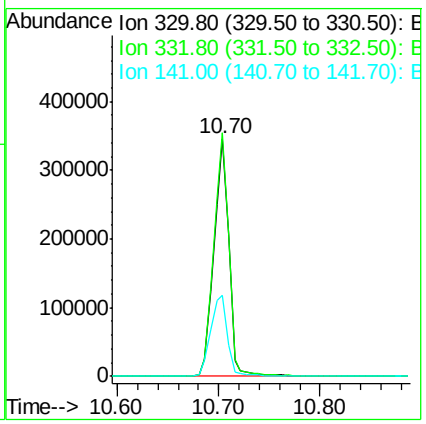


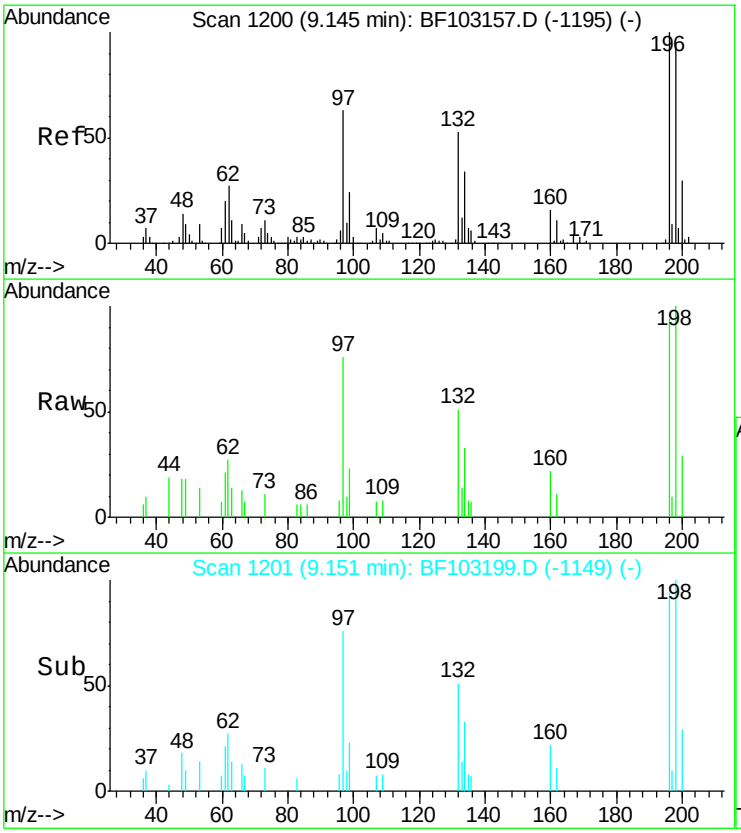
#41
2,4,6-Tribromophenol
Concen: 118.361 ng
RT: 10.70 min Scan# 1465
Delta R.T. -0.00 min
Lab File: BF103199.D
Acq: 23 Feb 2018 15:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:330 Resp: 358057

Ion	Ratio	Lower	Upper
330	100		
332	102.5	77.0	115.6
141	38.5	29.9	44.9

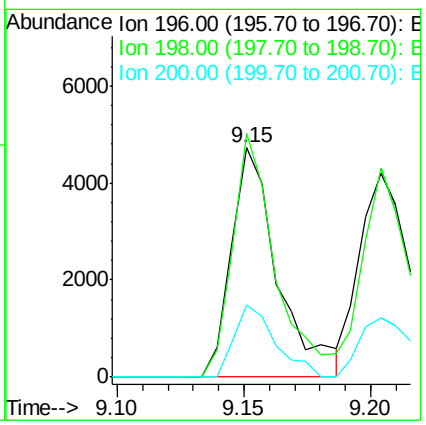


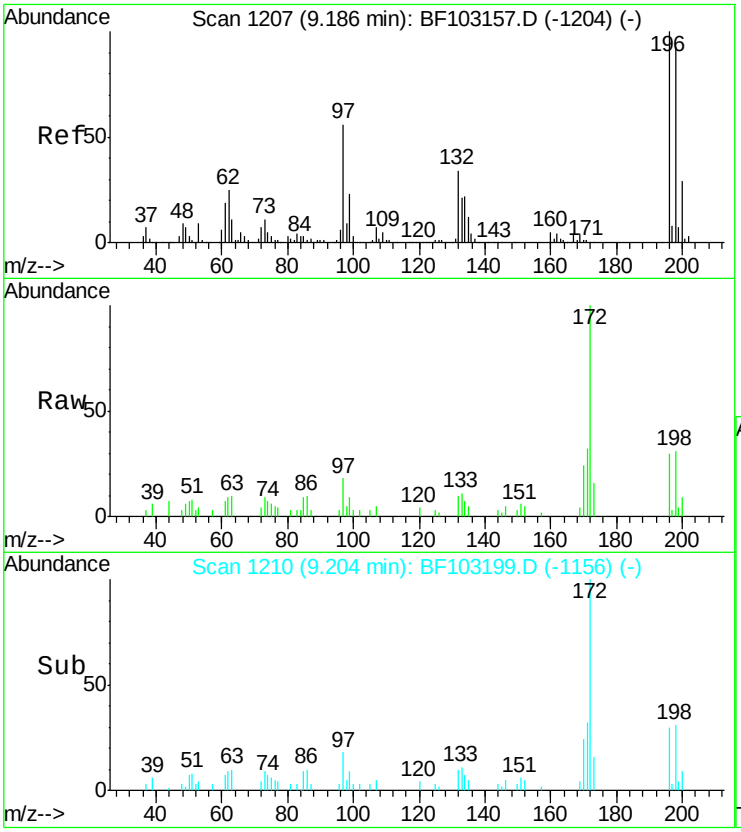


#42
2,4,6-Trichlorophenol
Concen: 0.920 ng
RT: 9.15 min Scan# 1201
Delta R.T. 0.01 min
Lab File: BF103199.D
Acq: 23 Feb 2018 15:04

Tgt Ion:196 Resp: 6047

Ion	Ratio	Lower	Upper
196	100		
198	106.2	75.7	113.5
200	31.2	24.5	36.7



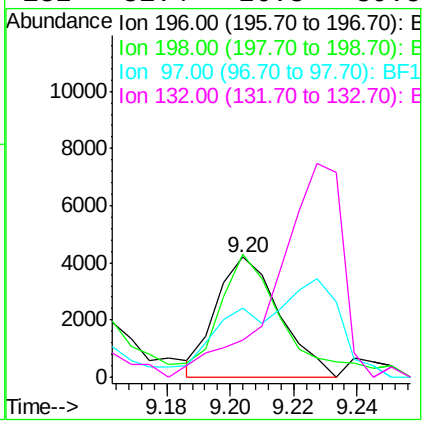


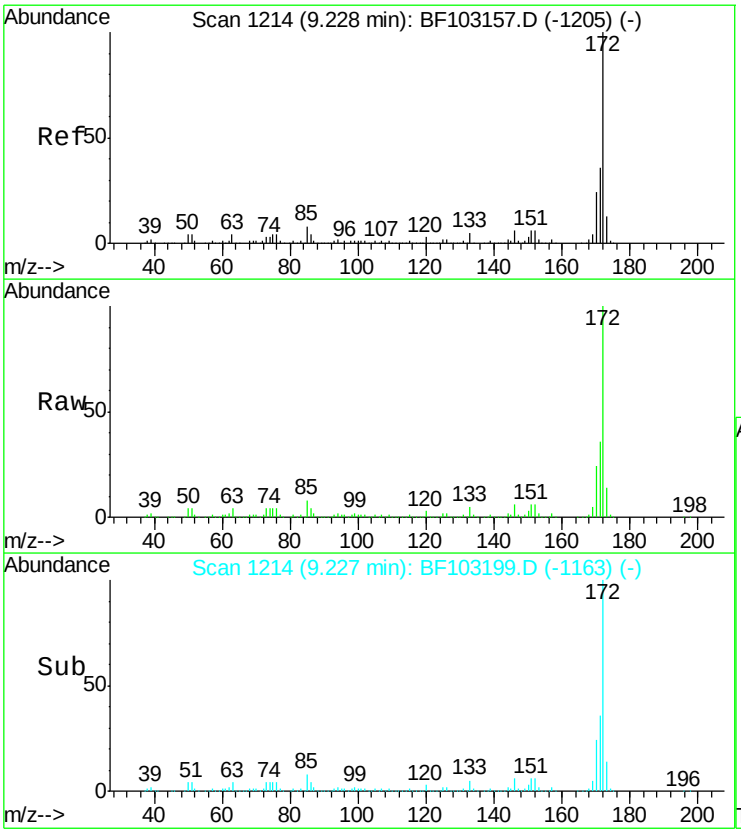
#43
2,4,5-Trichlorophenol
Concen: 0.771 ng
RT: 9.20 min Scan# 1210
Delta R.T. 0.02 min
Lab File: BF103199.D
Acq: 23 Feb 2018 15:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 5831

Ion	Ratio	Lower	Upper
196	100		
198	102.7	74.6	112.0
97	58.0	42.9	64.3
132	31.4	26.3	39.5

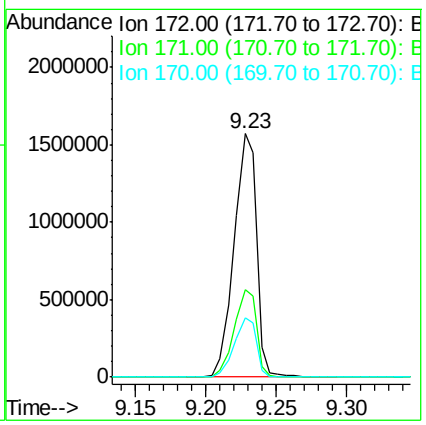


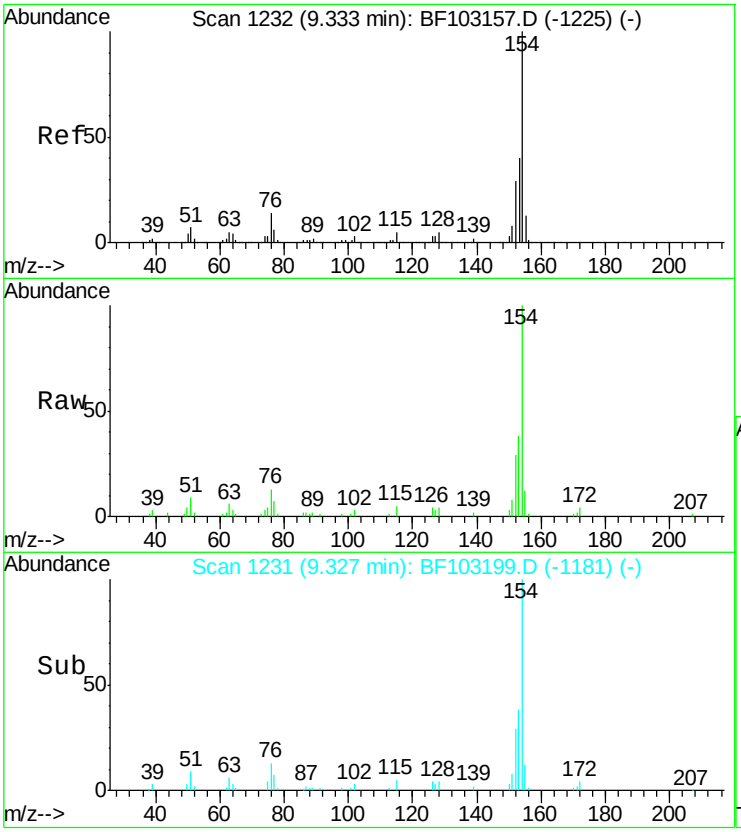


#44
2-Fluorobiphenyl
Concen: 83.879 ng
RT: 9.23 min Scan# 1214
Delta R.T. 0.00 min
Lab File: BF103199.D
Acq: 23 Feb 2018 15:04

Tgt Ion:172 Resp: 1745936

Ion	Ratio	Lower	Upper
172	100		
171	36.1	29.7	44.5
170	24.1	19.6	29.4



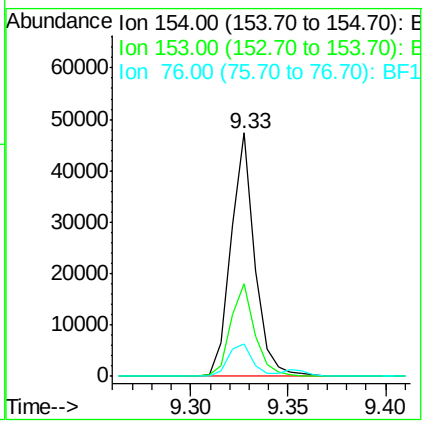


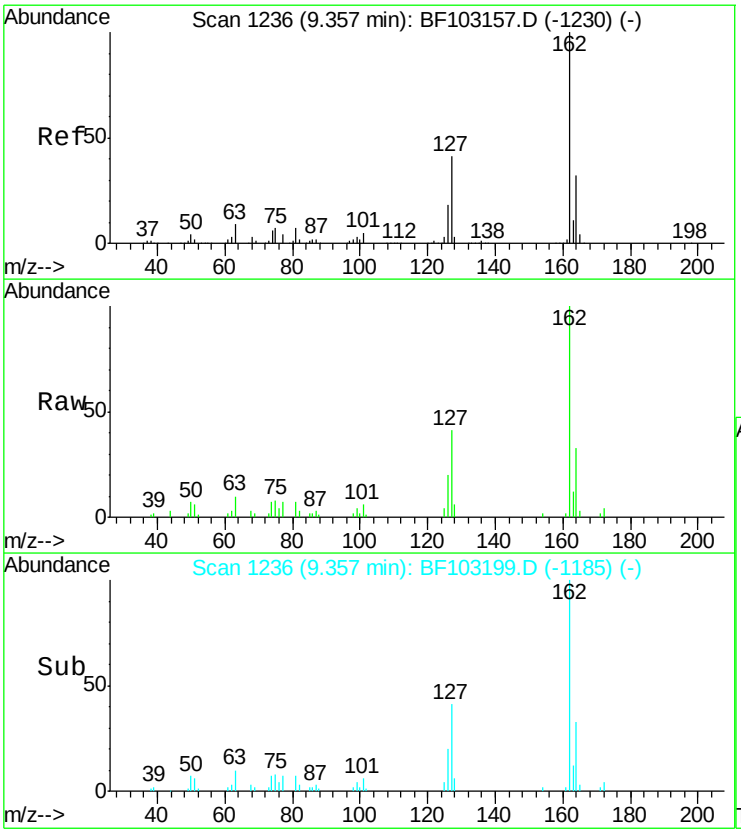
#45
1,1'-Biphenyl
Concen: 1.334 ng
RT: 9.33 min Scan# 1231
Delta R.T. -0.01 min
Lab File: BF103199.D
Acq: 23 Feb 2018 15:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 39936

Ion	Ratio	Lower	Upper
154	100		
153	37.9	21.3	61.3
76	13.4	0.0	34.0

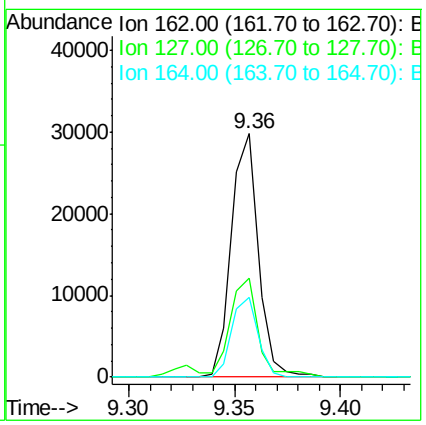


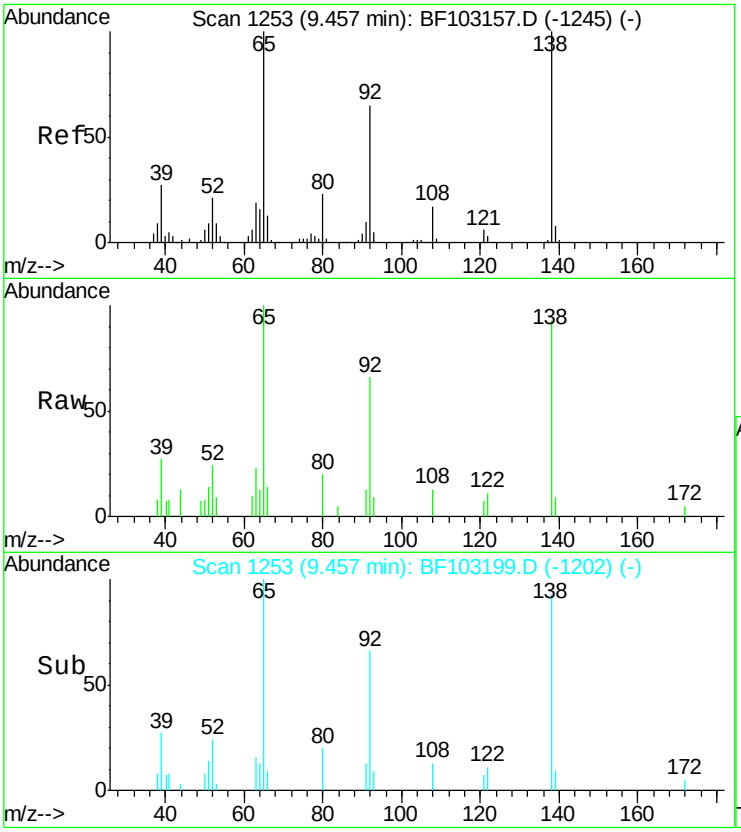


#46
2-Chloronaphthalene
Concen: 1.112 ng
RT: 9.36 min Scan# 1236
Delta R.T. -0.00 min
Lab File: BF103199.D
Acq: 23 Feb 2018 15:04

Tgt Ion:162 Resp: 26341

Ion	Ratio	Lower	Upper
162	100		
127	40.9	33.9	50.9
164	33.0	26.5	39.7



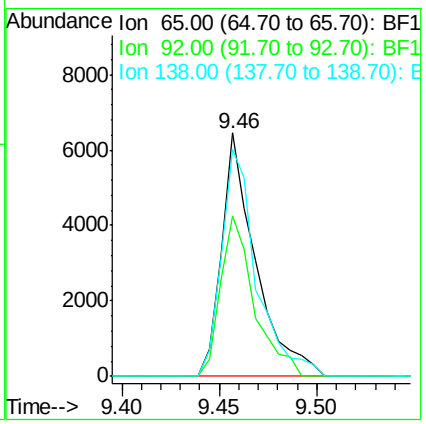


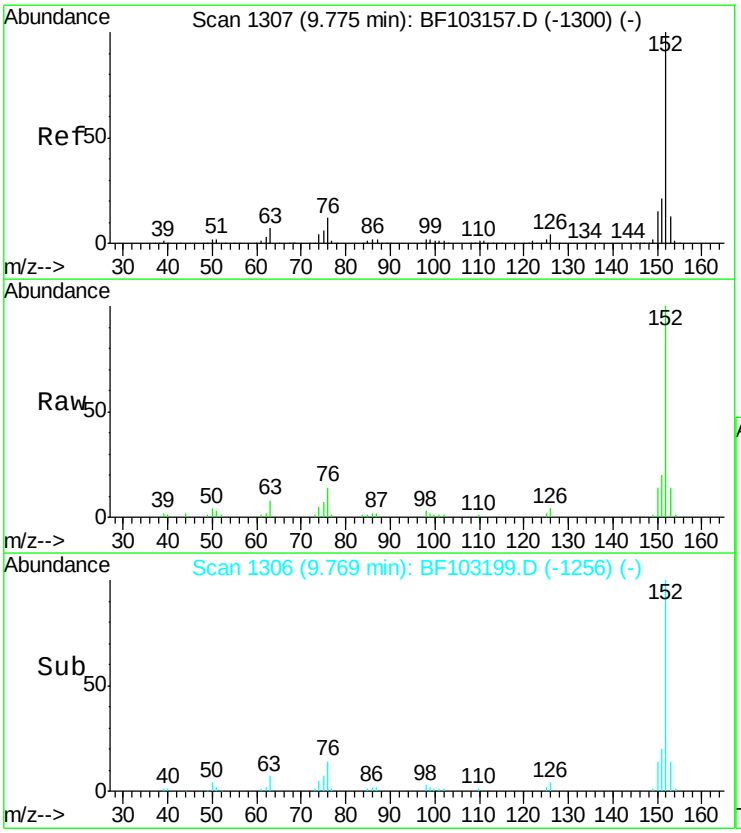
#47
2-Nitroaniline
Concen: 0.889 ng
RT: 9.46 min Scan# 1253
Delta R.T. -0.00 min
Lab File: BF103199.D
Acq: 23 Feb 2018 15:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 65 Resp: 7805

Ion	Ratio	Lower	Upper
65	100		
92	66.1	55.8	83.6
138	93.2	91.2	136.8

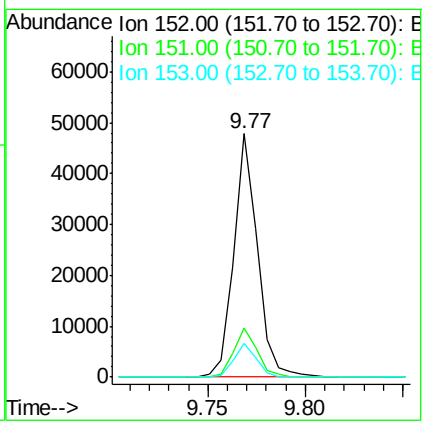


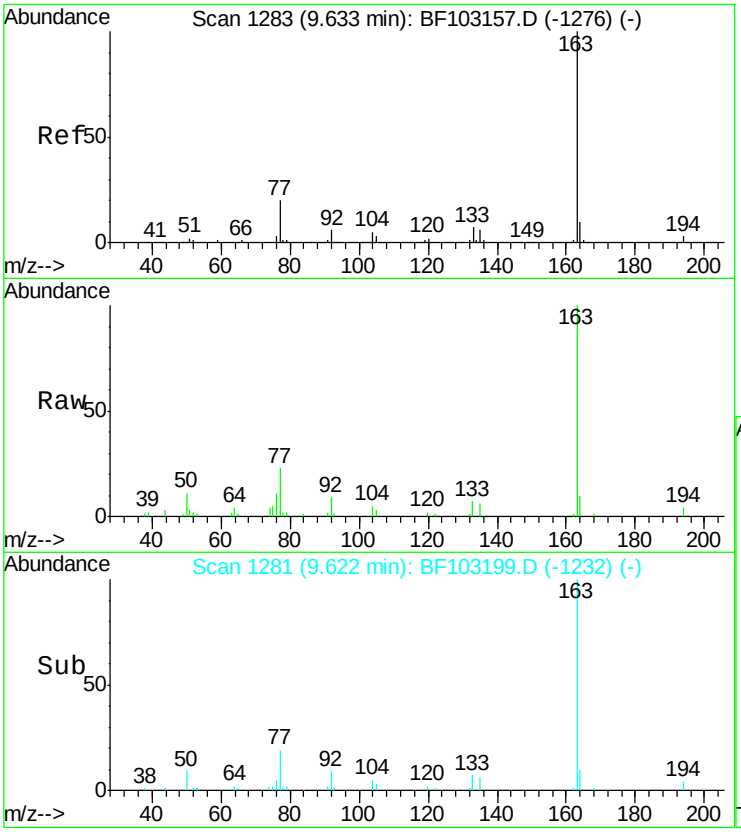


#48
Acenaphthylene
Concen: 1.099 ng
RT: 9.77 min Scan# 1306
Delta R.T. -0.01 min
Lab File: BF103199.D
Acq: 23 Feb 2018 15:04

Tgt Ion:152 Resp: 40047

Ion	Ratio	Lower	Upper
152	100		
151	20.3	16.3	24.5
153	14.1	10.7	16.1



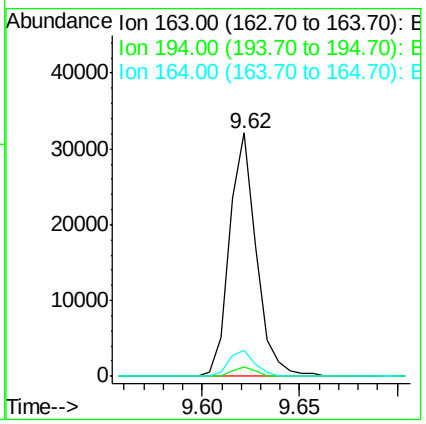


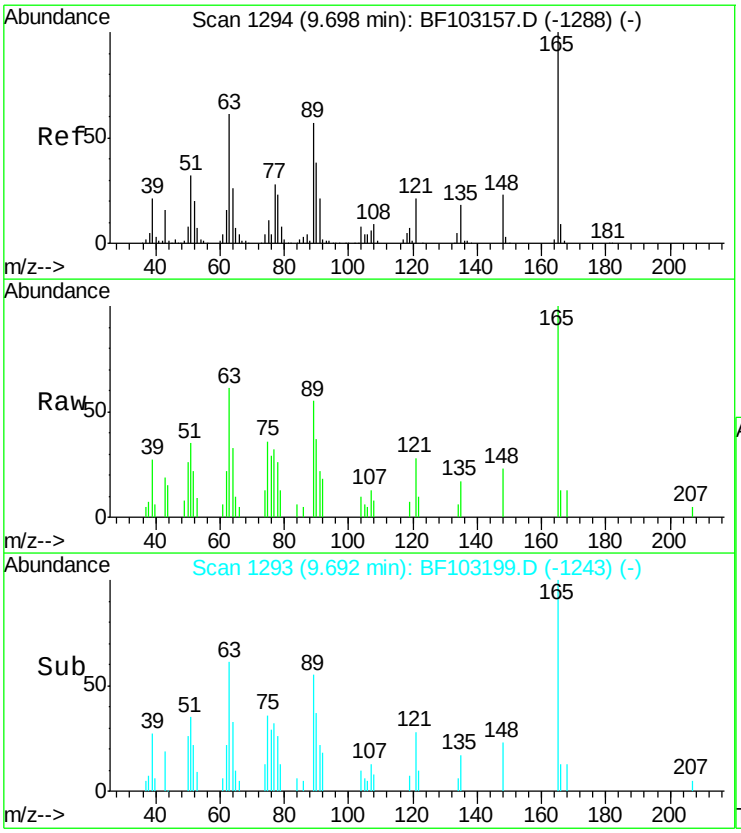
#49
Dimethylphthalate
Concen: 1.066 ng
RT: 9.62 min Scan# 1281
Delta R.T. -0.01 min
Lab File: BF103199.D
Acq: 23 Feb 2018 15:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:163 Resp: 30575

Ion	Ratio	Lower	Upper
163	100		
194	3.8	2.7	4.1
164	10.5	8.2	12.2

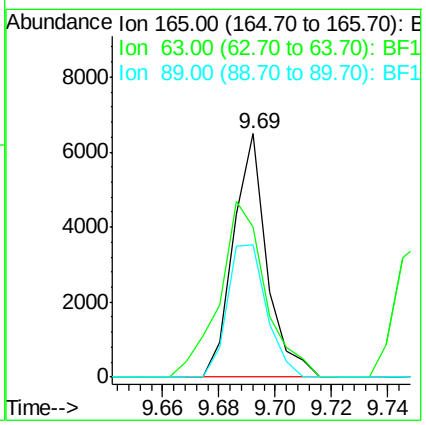


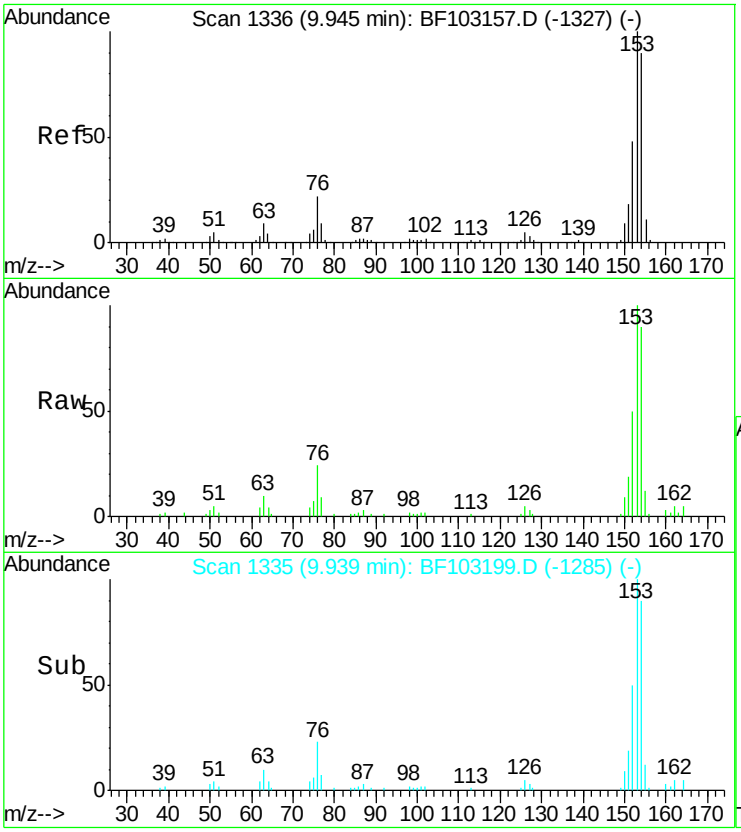


#50
2,6-Dinitrotoluene
Concen: 0.891 ng
RT: 9.69 min Scan# 1293
Delta R.T. -0.01 min
Lab File: BF103199.D
Acq: 23 Feb 2018 15:04

Tgt Ion:165 Resp: 5358

Ion	Ratio	Lower	Upper
165	100		
63	61.4	44.7	67.1
89	54.6	44.0	66.0



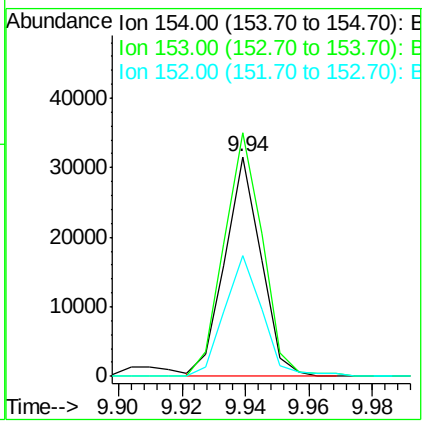


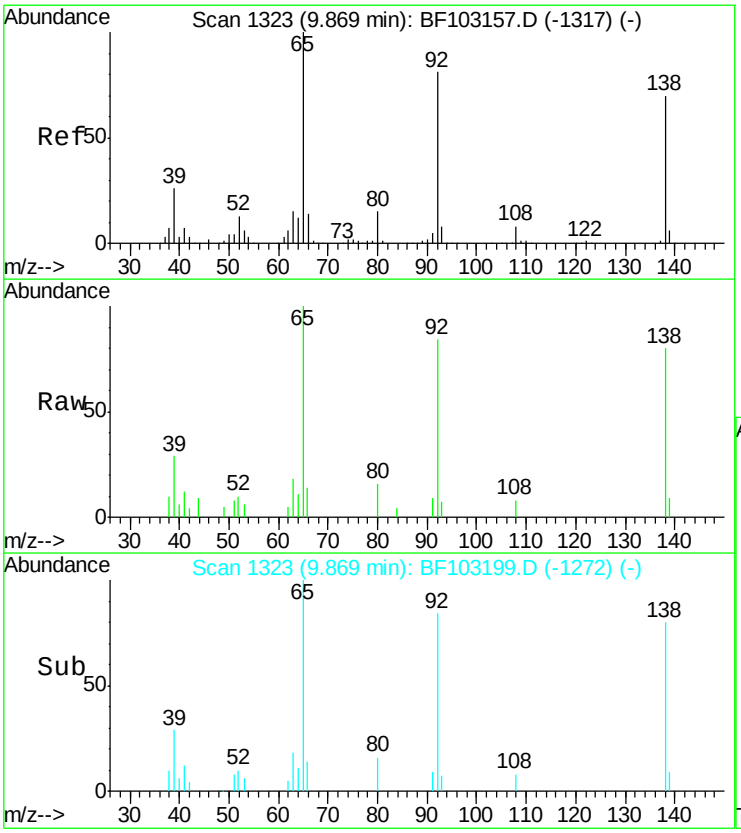
#51
Acenaphthene
Concen: 1.167 ng
RT: 9.94 min Scan# 1335
Delta R.T. -0.01 min
Lab File: BF103199.D
Acq: 23 Feb 2018 15:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 24801

Ion	Ratio	Lower	Upper
154	100		
153	110.7	91.2	136.8
152	55.1	43.8	65.8

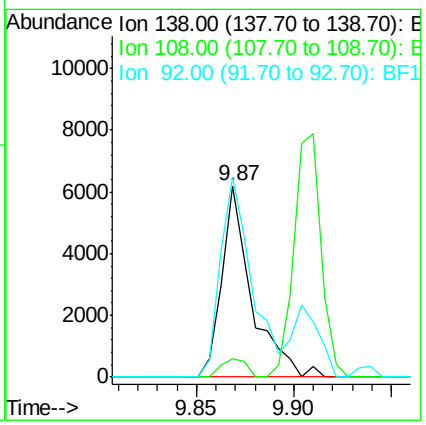


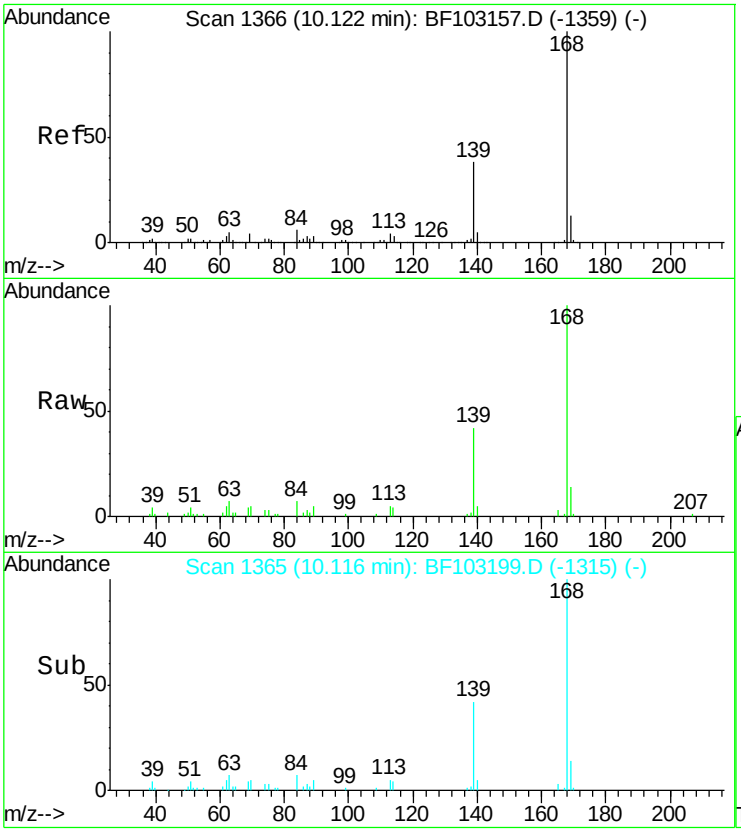


#52
3-Nitroaniline
Concen: 0.860 ng
RT: 9.87 min Scan# 1323
Delta R.T. -0.00 min
Lab File: BF103199.D
Acq: 23 Feb 2018 15:04

Tgt Ion:138 Resp: 6566

Ion	Ratio	Lower	Upper
138	100		
108	9.5	9.4	14.0
92	104.5	89.4	134.2



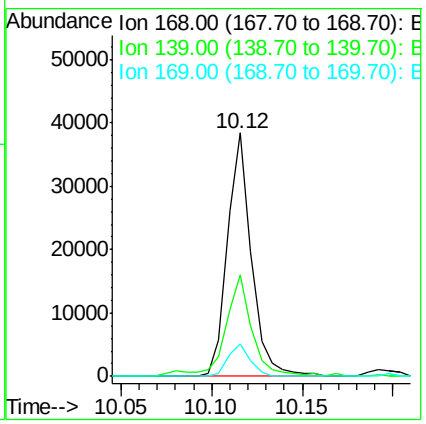


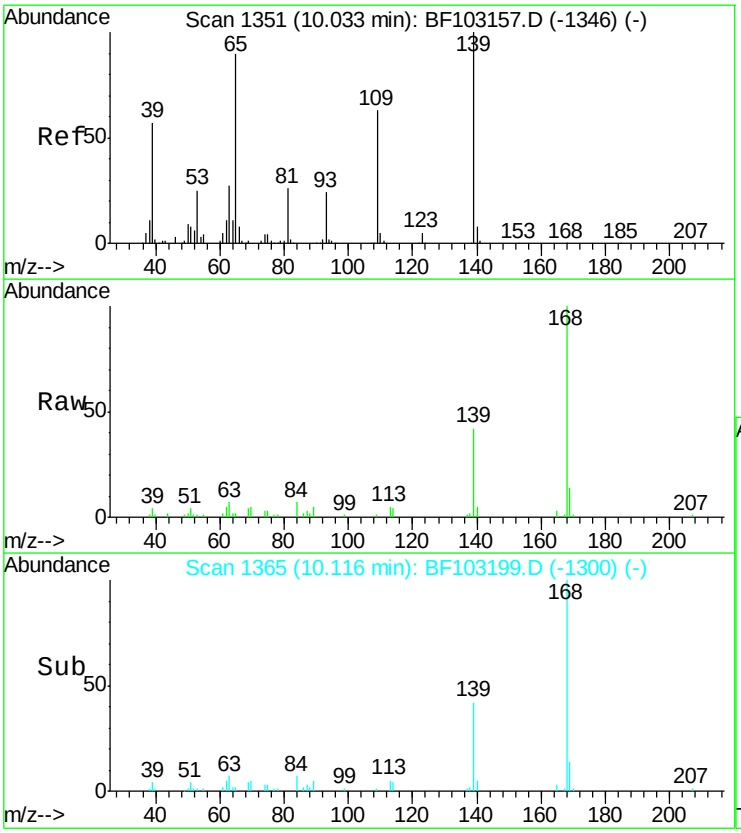
#54
Dibenzofuran
Concen: 1.220 ng
RT: 10.12 min Scan# 1365
Delta R.T. -0.01 min
Lab File: BF103199.D
Acq: 23 Feb 2018 15:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:168 Resp: 35589

Ion	Ratio	Lower	Upper
168	100		
139	41.9	30.1	45.1
169	13.5	10.9	16.3

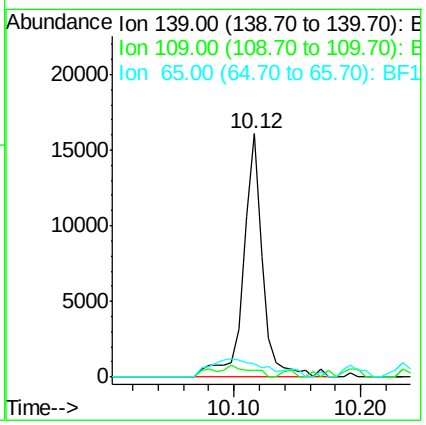


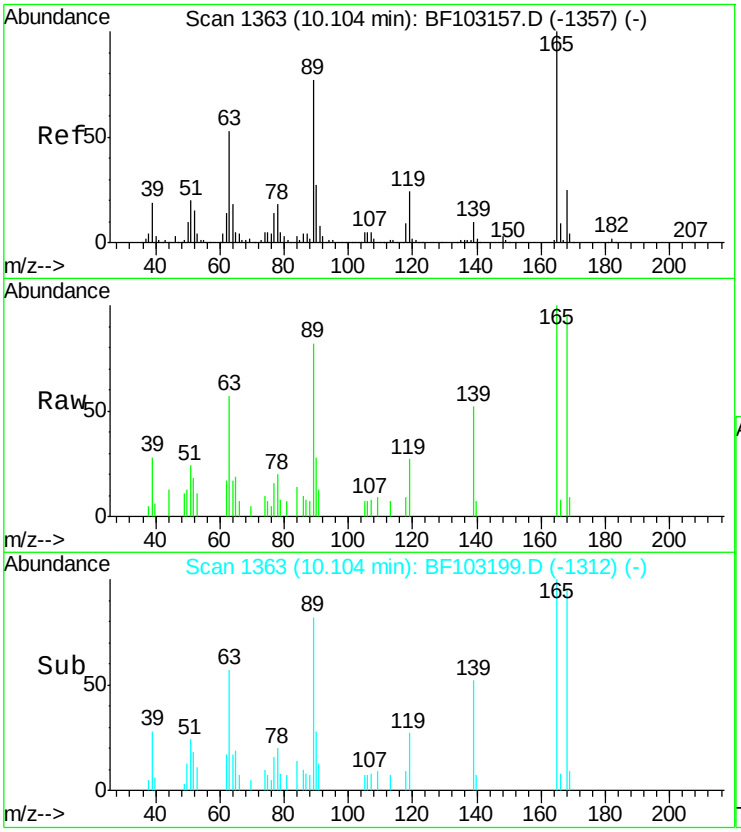


#55
4-Nitrophenol
Concen: 3.549 ng
RT: 10.12 min Scan# 1365
Delta R.T. 0.08 min
Lab File: BF103199.D
Acq: 23 Feb 2018 15:04

Tgt Ion:139 Resp: 16792

Ion	Ratio	Lower	Upper
139	100		
109	2.9	48.4	88.4#
65	5.2	72.6	112.6#



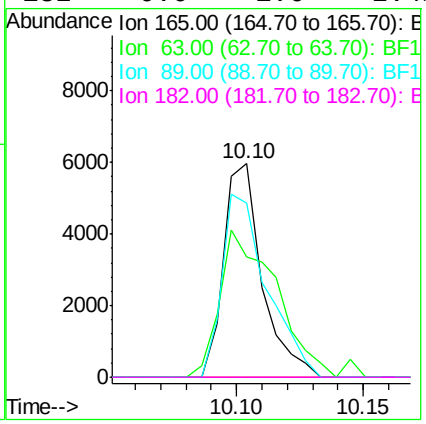


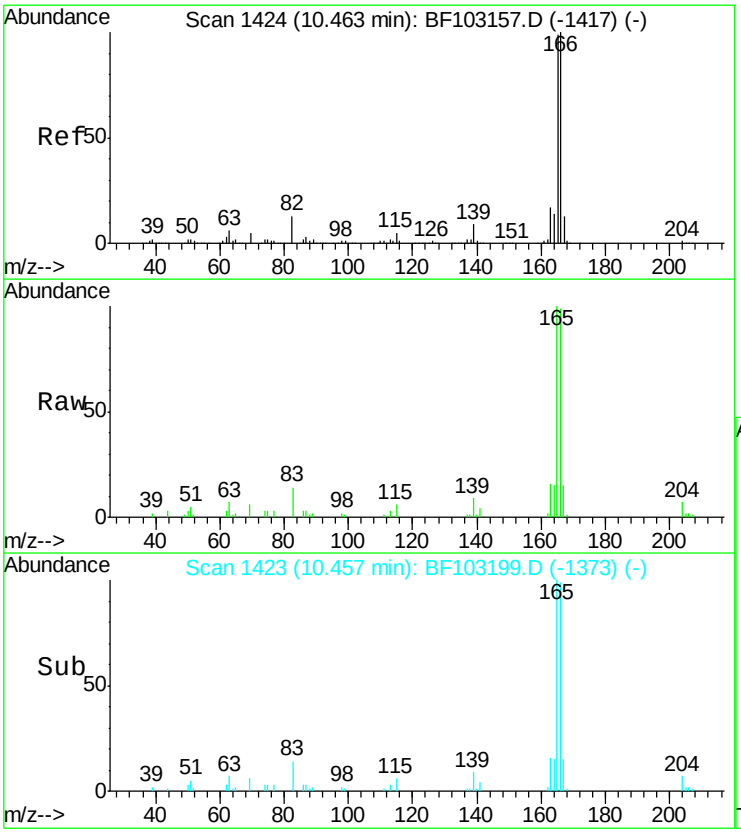
#56
2,4-Dinitrotoluene
Concen: 0.823 ng
RT: 10.10 min Scan# 1363
Delta R.T. -0.00 min
Lab File: BF103199.D
Acq: 23 Feb 2018 15:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:165 Resp: 6264

Ion	Ratio	Lower	Upper
165	100		
63	56.6	36.4	54.6#
89	81.7	57.8	86.6
182	0.0	1.6	2.4#

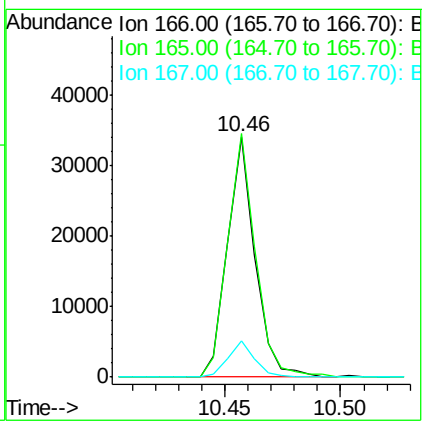


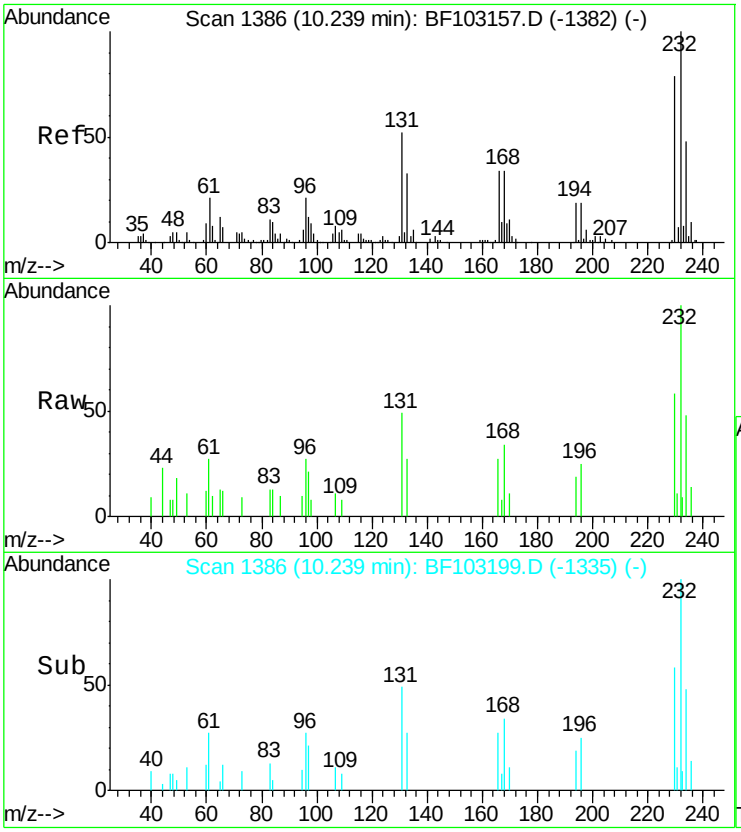


#57
Fluorene
Concen: 1.145 ng
RT: 10.46 min Scan# 1423
Delta R.T. -0.01 min
Lab File: BF103199.D
Acq: 23 Feb 2018 15:04

Tgt Ion:166 Resp: 28464

Ion	Ratio	Lower	Upper
166	100		
165	101.4	79.8	119.8
167	14.9	10.6	16.0



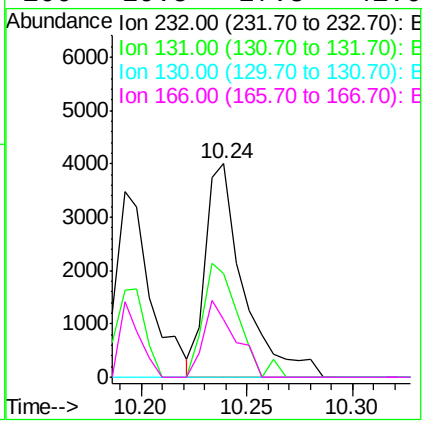


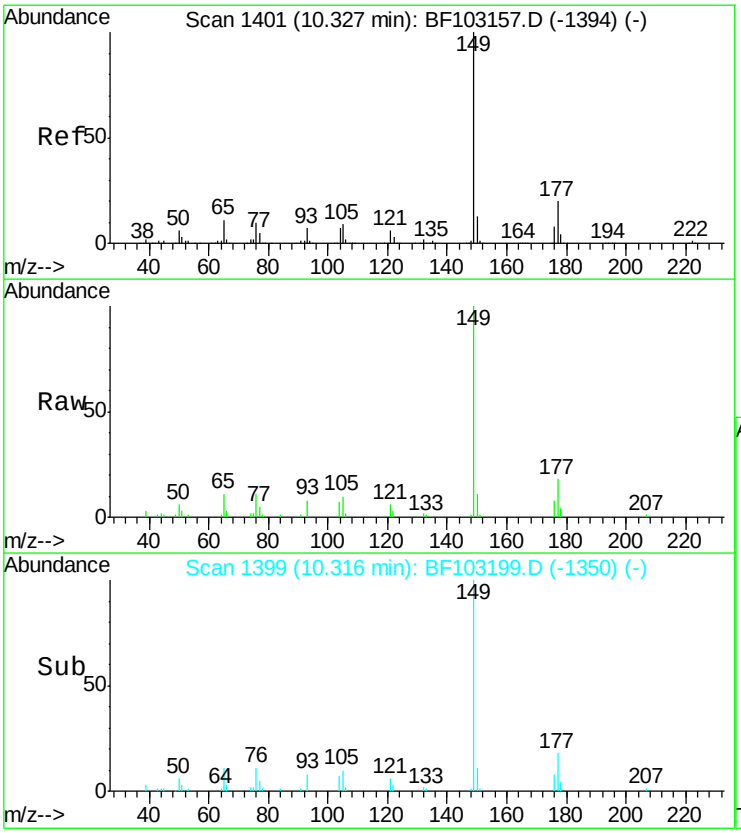
#58
2,3,4,6-Tetrachlorophenol
Concen: 0.992 ng
RT: 10.24 min Scan# 1386
Delta R.T. -0.00 min
Lab File: BF103199.D
Acq: 23 Feb 2018 15:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:232 Resp: 5039

Ion	Ratio	Lower	Upper
232	100		
131	49.3	43.8	65.8
130	0.0	2.1	3.1#
166	29.5	27.8	41.6

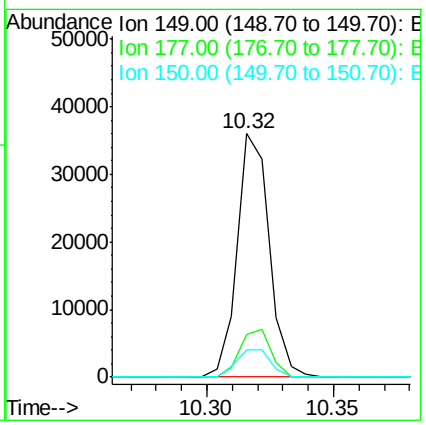


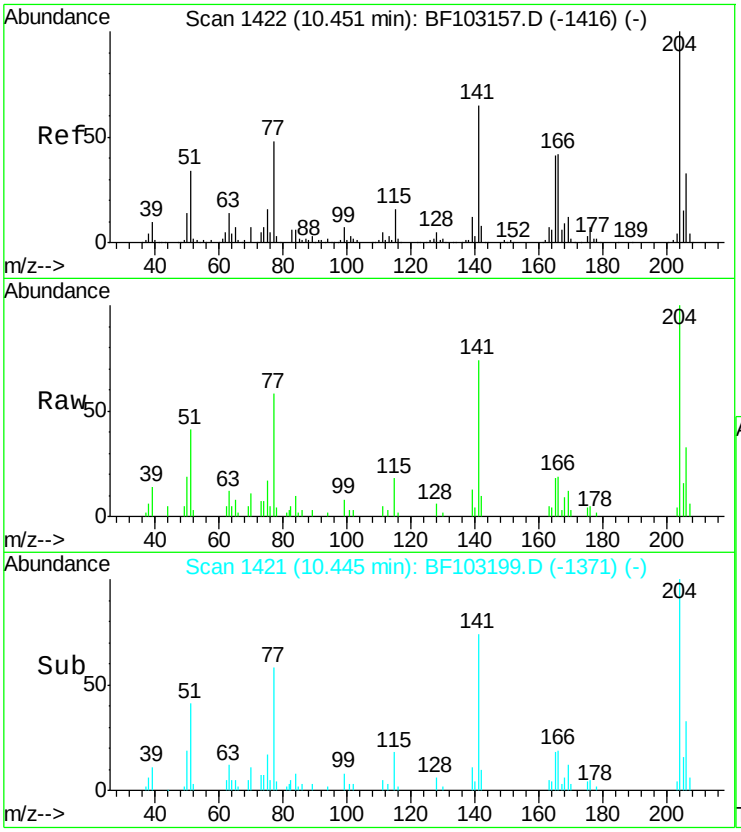


#59
Diethylphthalate
Concen: 1.149 ng
RT: 10.32 min Scan# 1399
Delta R.T. -0.01 min
Lab File: BF103199.D
Acq: 23 Feb 2018 15:04

Tgt Ion:149 Resp: 31496

Ion	Ratio	Lower	Upper
149	100		
177	17.6	16.1	24.1
150	11.0	10.1	15.1



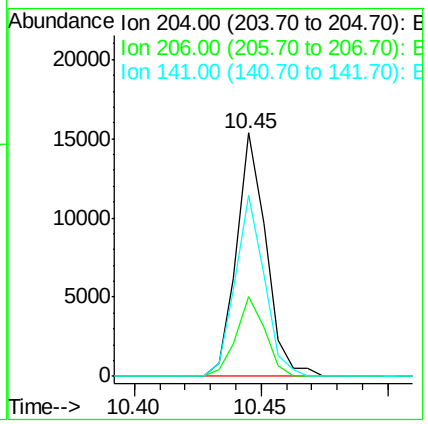


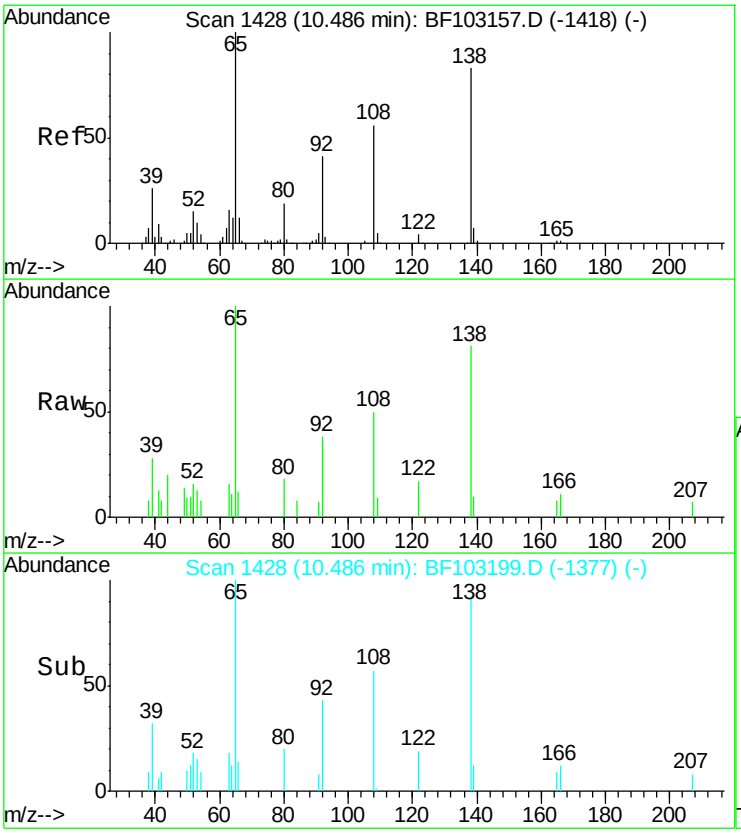
#60
4-Chlorophenyl-phenylether
Concen: 1.183 ng
RT: 10.45 min Scan# 1421
Delta R.T. -0.01 min
Lab File: BF103199.D
Acq: 23 Feb 2018 15:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:204 Resp: 12468

Ion	Ratio	Lower	Upper
204	100		
206	32.7	26.5	39.7
141	74.4	54.6	81.8

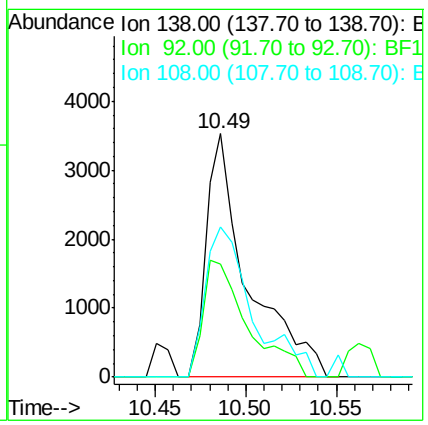


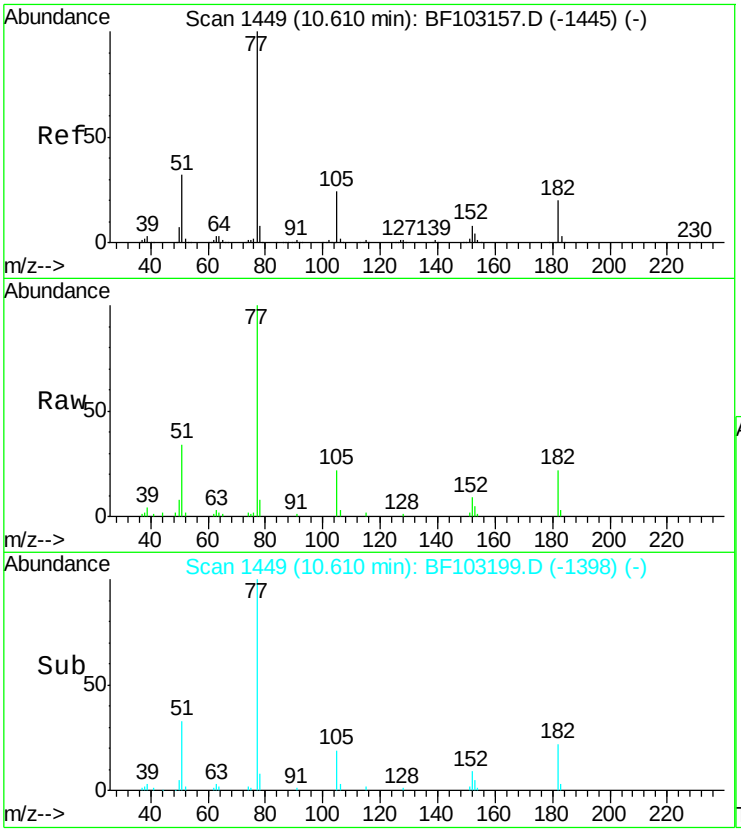


#61
4-Nitroaniline
Concen: 0.741 ng
RT: 10.49 min Scan# 1428
Delta R.T. -0.00 min
Lab File: BF103199.D
Acq: 23 Feb 2018 15:04

Tgt Ion:138 Resp: 5647

Ion	Ratio	Lower	Upper
138	100		
92	46.4	30.2	70.2
108	61.6	52.5	92.5



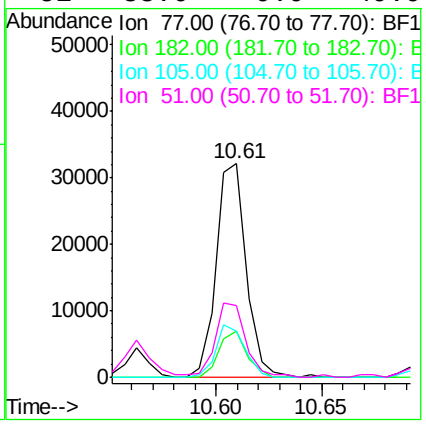


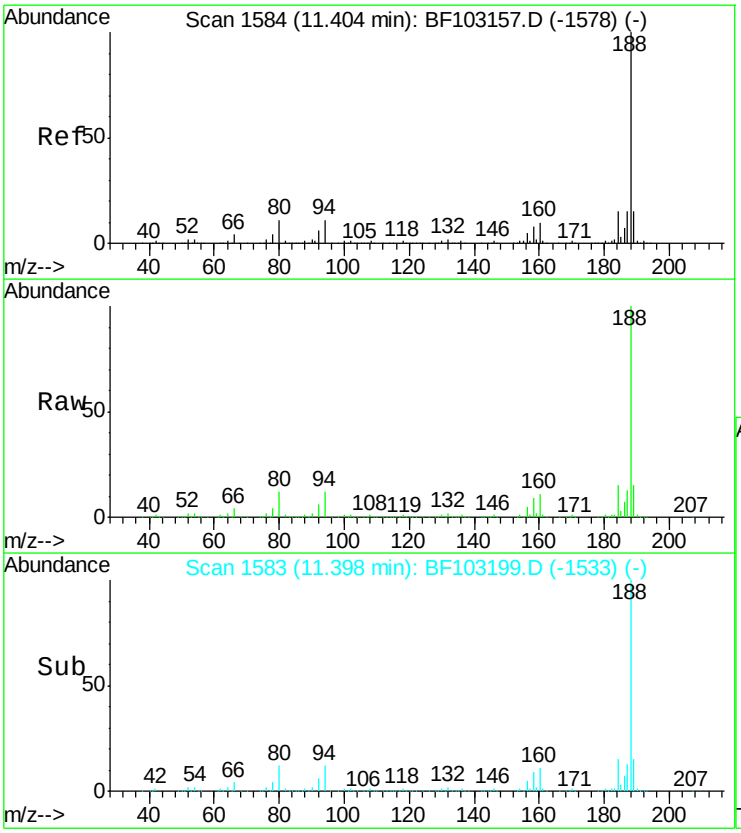
#62
Azobenzene
Concen: 1.133 ng
RT: 10.61 min Scan# 1449
Delta R.T. -0.00 min
Lab File: BF103199.D
Acq: 23 Feb 2018 15:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 31613

Ion	Ratio	Lower	Upper
77	100		
182	21.7	1.7	41.7
105	21.6	3.0	43.0
51	33.6	9.9	49.9

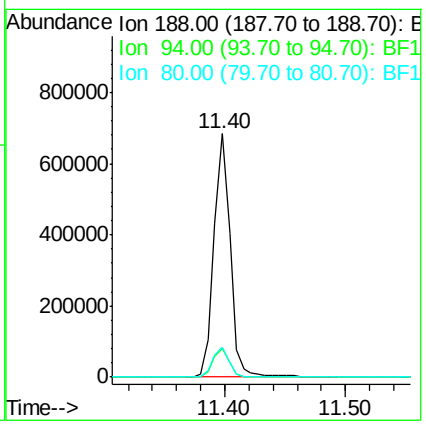


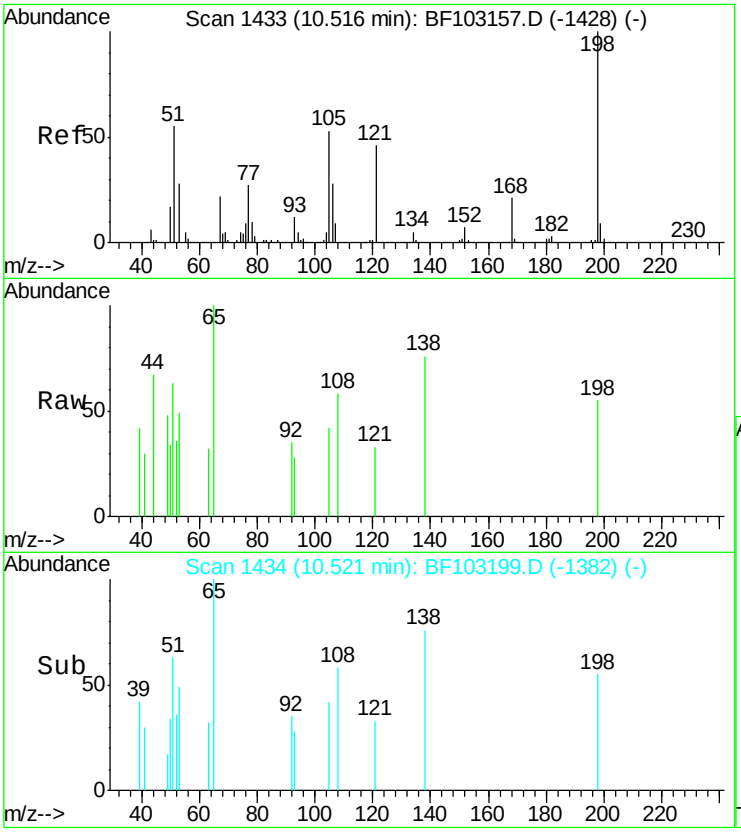


#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.40 min Scan# 1583
Delta R.T. -0.01 min
Lab File: BF103199.D
Acq: 23 Feb 2018 15:04

Tgt Ion:188 Resp: 627615

Ion	Ratio	Lower	Upper
188	100		
94	11.9	8.5	12.7
80	12.3	9.2	13.8



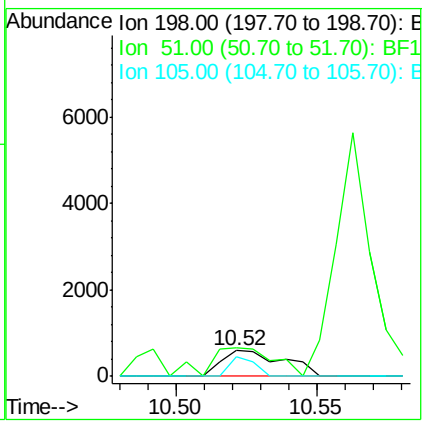


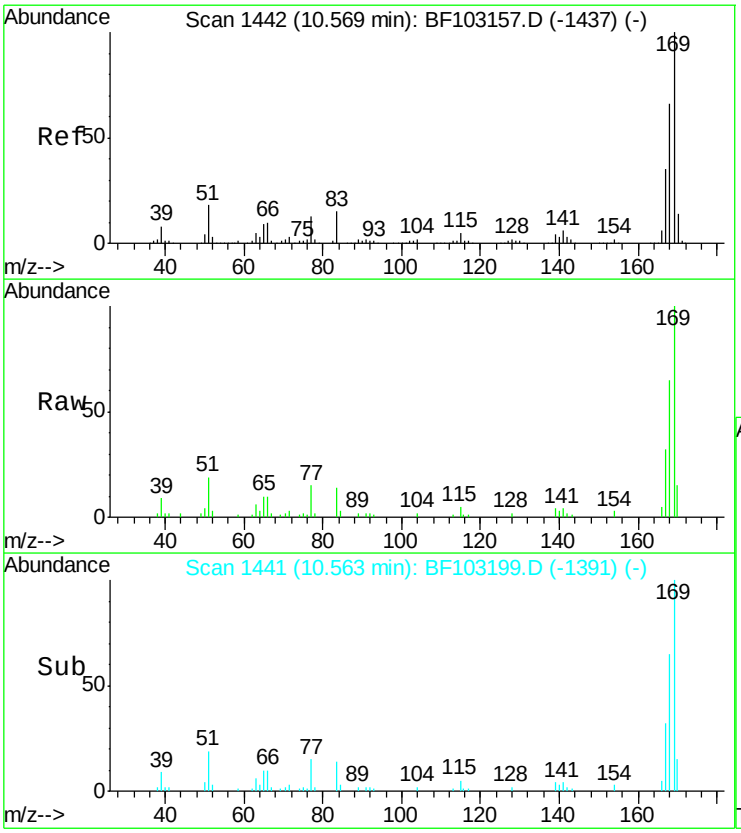
#64
4,6-Dinitro-2-methylphenol
Concen: 5.157 ng
RT: 10.52 min Scan# 1434
Delta R.T. 0.01 min
Lab File: BF103199.D
Acq: 23 Feb 2018 15:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:198 Resp: 901

Ion	Ratio	Lower	Upper
198	100		
51	113.9	37.7	77.7#
105	76.8	36.3	76.3#

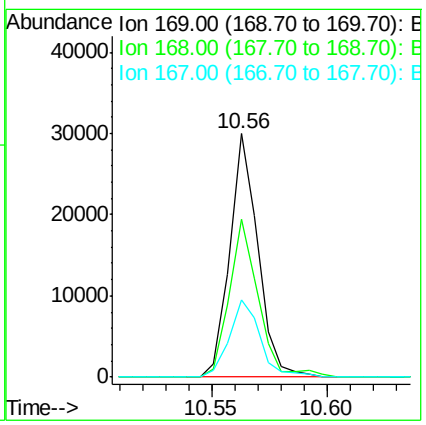


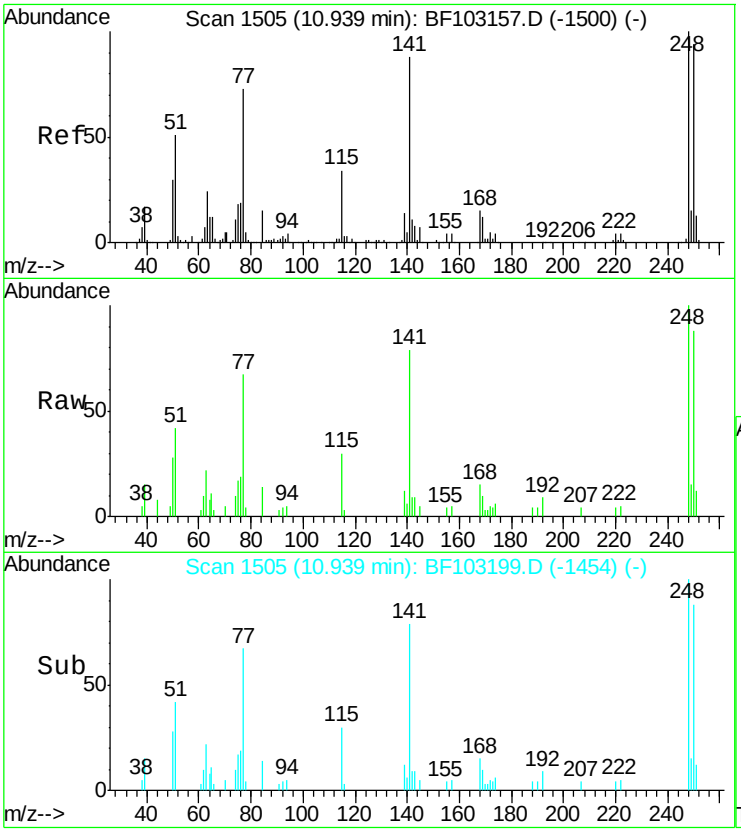


#65
n-Nitrosodiphenylamine
Concen: 1.165 ng
RT: 10.56 min Scan# 1441
Delta R.T. -0.01 min
Lab File: BF103199.D
Acq: 23 Feb 2018 15:04

Tgt Ion:169 Resp: 25460

Ion	Ratio	Lower	Upper
169	100		
168	65.0	54.4	81.6
167	31.8	29.8	44.6



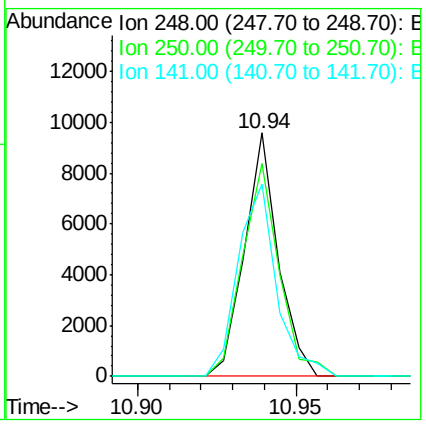


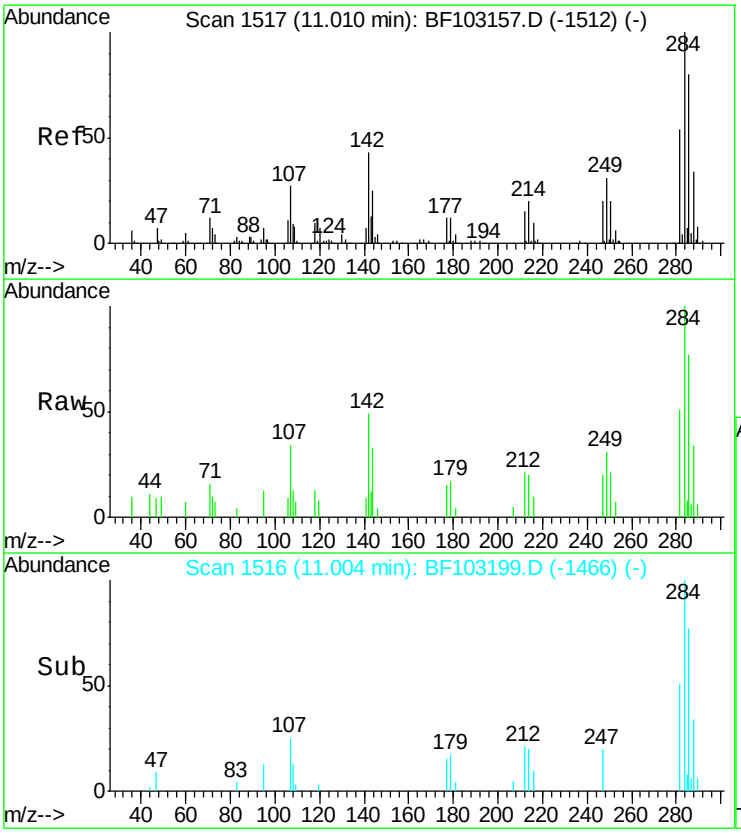
#66
4-Bromophenyl-phenylether
Concen: 1.077 ng
RT: 10.94 min Scan# 1505
Delta R.T. -0.00 min
Lab File: BF103199.D
Acq: 23 Feb 2018 15:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:248 Resp: 7044

Ion	Ratio	Lower	Upper
248	100		
250	87.5	76.9	115.3
141	79.1	74.4	111.6

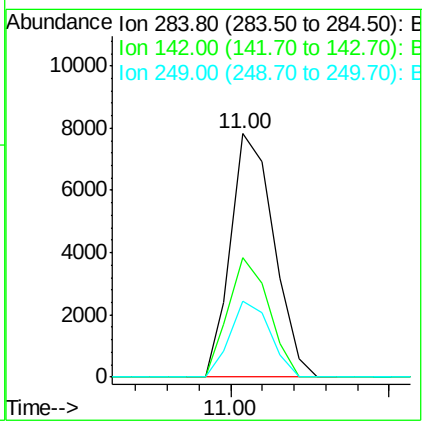


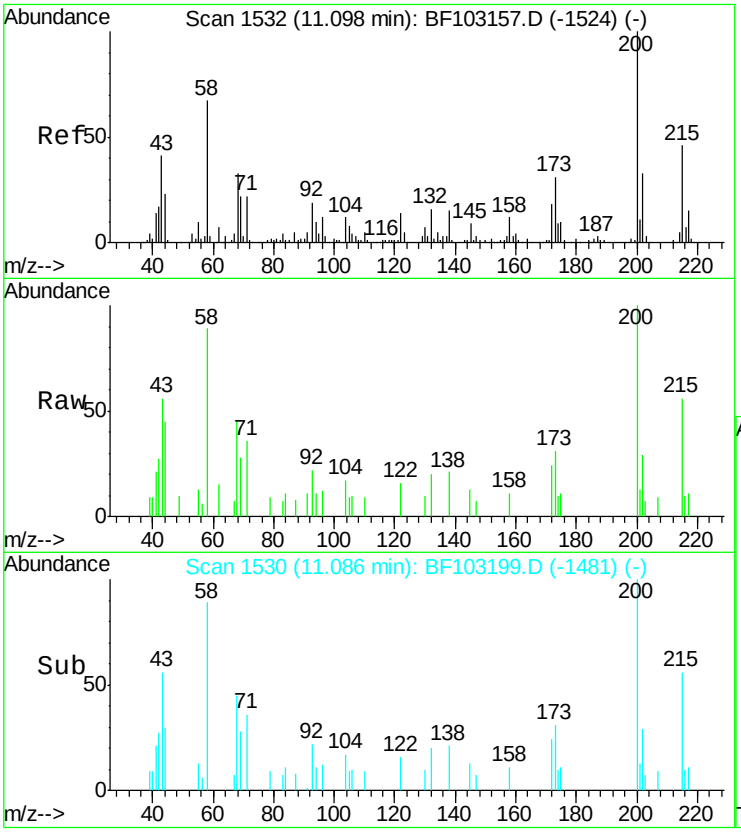


#67
Hexachlorobenzene
Concen: 1.043 ng
RT: 11.00 min Scan# 1516
Delta R.T. -0.01 min
Lab File: BF103199.D
Acq: 23 Feb 2018 15:04

Tgt Ion:284 Resp: 7403

Ion	Ratio	Lower	Upper
284	100		
142	48.9	34.6	52.0
249	31.3	24.8	37.2



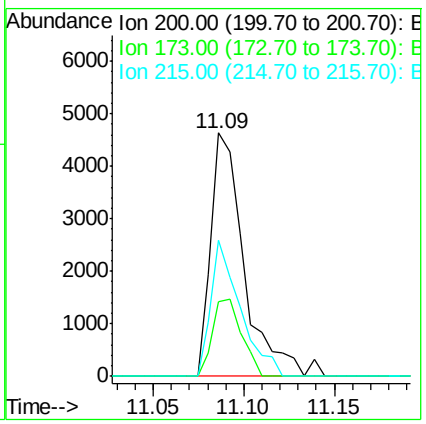


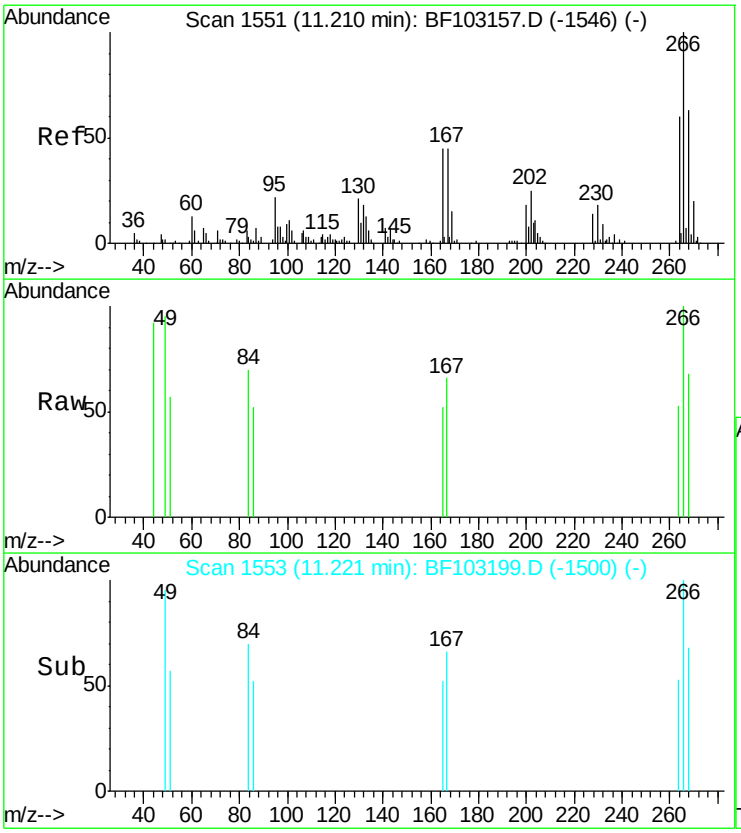
#68
Atrazine
Concen: 0.911 ng
RT: 11.09 min Scan# 1530
Delta R.T. -0.01 min
Lab File: BF103199.D
Acq: 23 Feb 2018 15:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:200 Resp: 5985

Ion	Ratio	Lower	Upper
200	100		
173	30.6	8.6	48.6
215	56.0	25.1	65.1

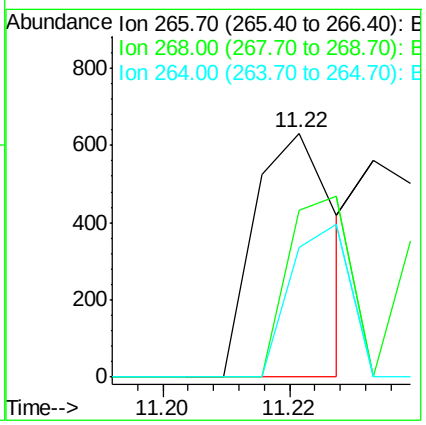


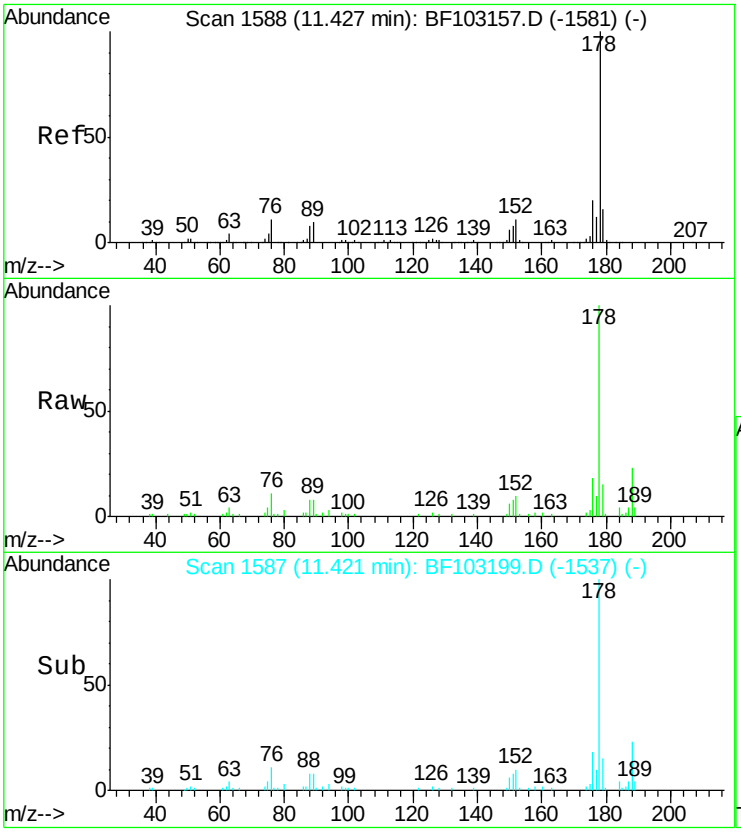


#69
Pentachlorophenol
Concen: 0.162 ng
RT: 11.22 min Scan# 1553
Delta R.T. 0.01 min
Lab File: BF103199.D
Acq: 23 Feb 2018 15:04

Tgt Ion:266 Resp: 556

Ion	Ratio	Lower	Upper
266	100		
268	68.5	51.1	76.7
264	53.4	49.5	74.3



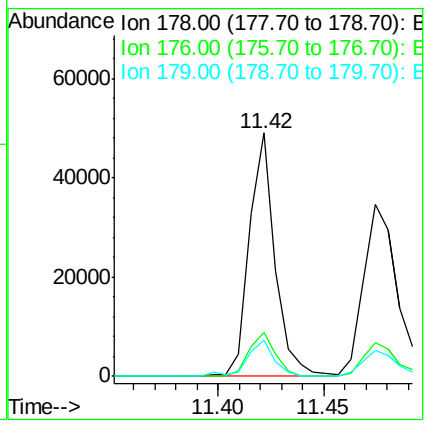


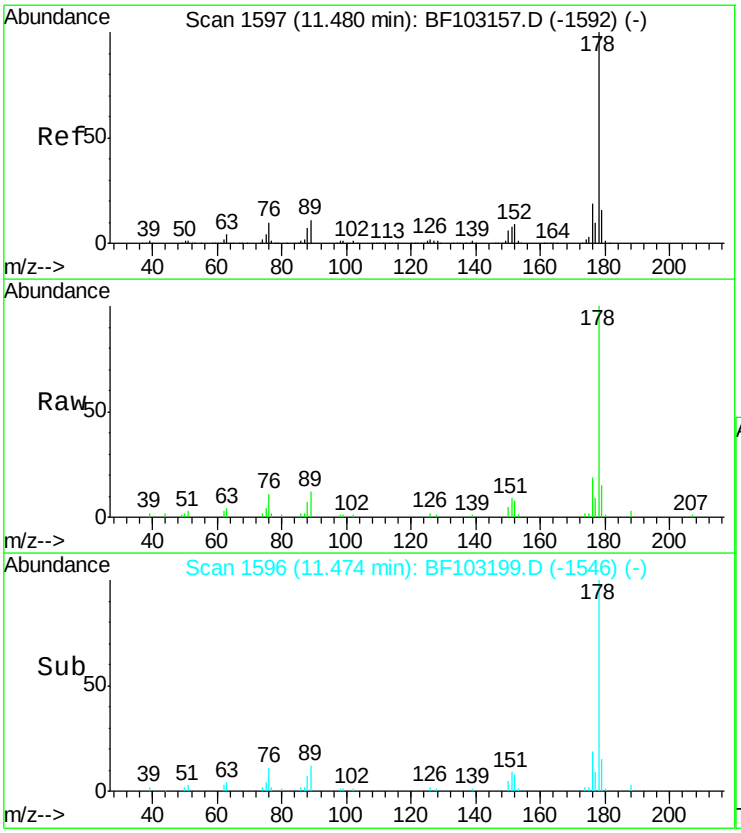
#70
Phenanthrene
Concen: 1.208 ng
RT: 11.42 min Scan# 1587
Delta R.T. -0.01 min
Lab File: BF103199.D
Acq: 23 Feb 2018 15:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 41712

Ion	Ratio	Lower	Upper
178	100		
176	18.2	15.8	23.8
179	14.7	13.0	19.6

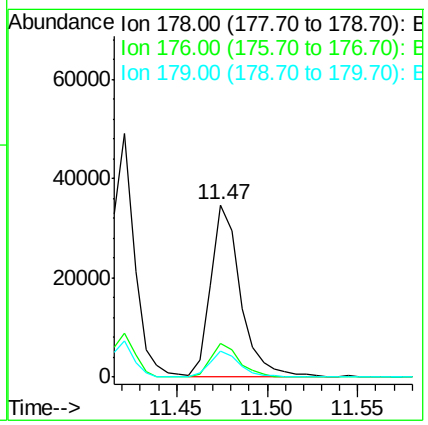


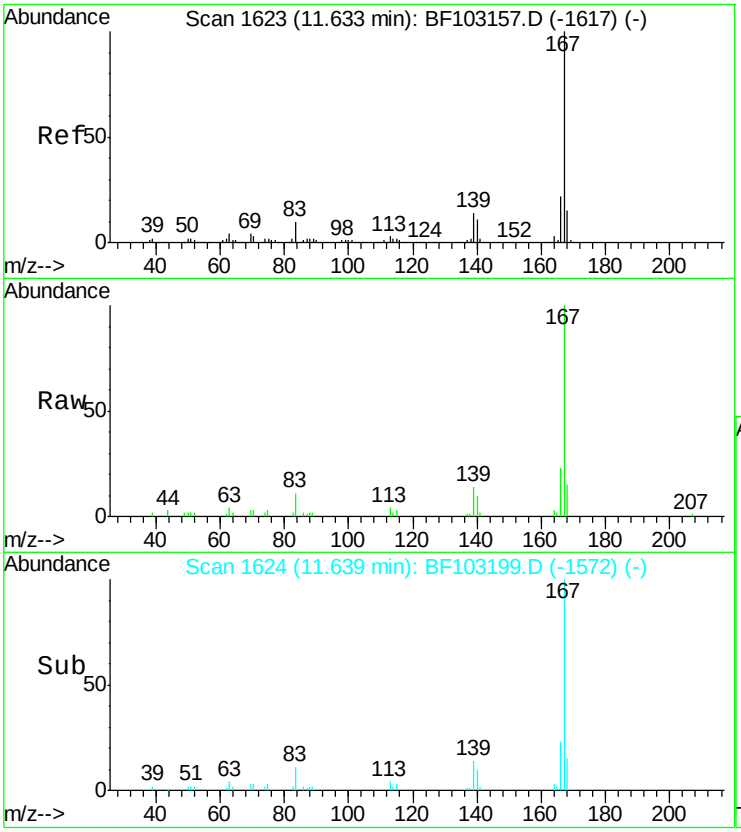


#71
Anthracene
Concen: 1.125 ng
RT: 11.47 min Scan# 1596
Delta R.T. -0.01 min
Lab File: BF103199.D
Acq: 23 Feb 2018 15:04

Tgt Ion:178 Resp: 39834

Ion	Ratio	Lower	Upper
178	100		
176	19.3	15.4	23.2
179	14.8	12.6	19.0



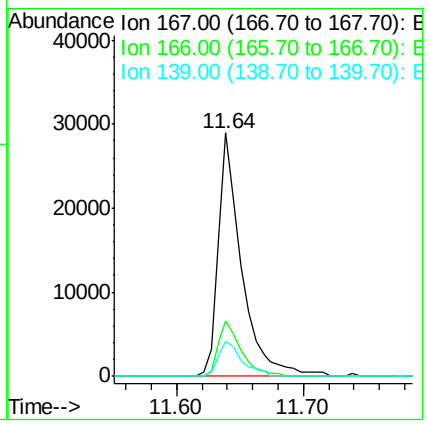


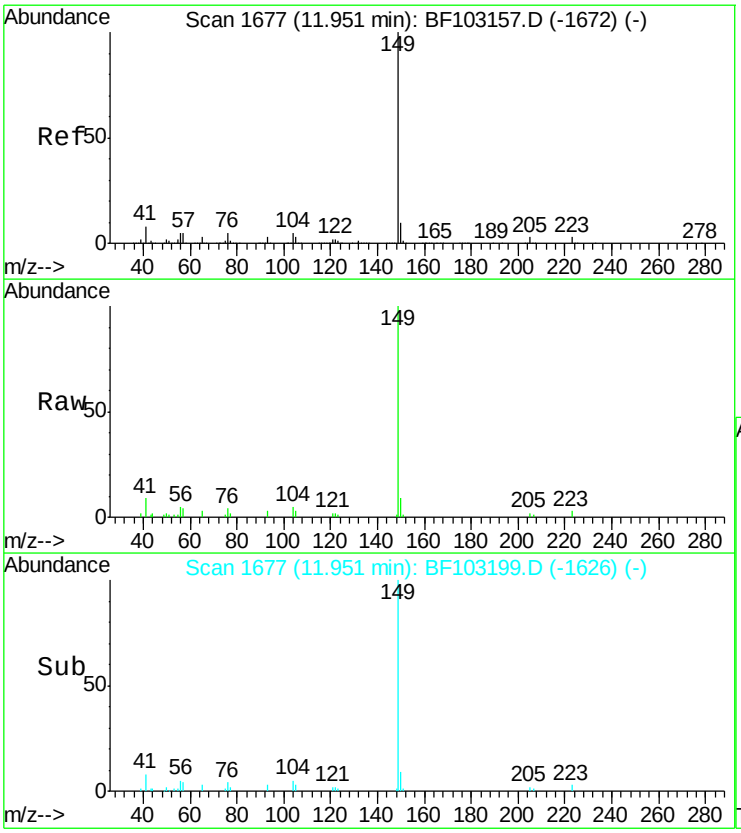
#72
Carbazole
Concen: 1.061 ng
RT: 11.64 min Scan# 1624
Delta R.T. 0.01 min
Lab File: BF103199.D
Acq: 23 Feb 2018 15:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:167 Resp: 37432

Ion	Ratio	Lower	Upper
167	100		
166	22.6	17.6	26.4
139	14.2	10.9	16.3

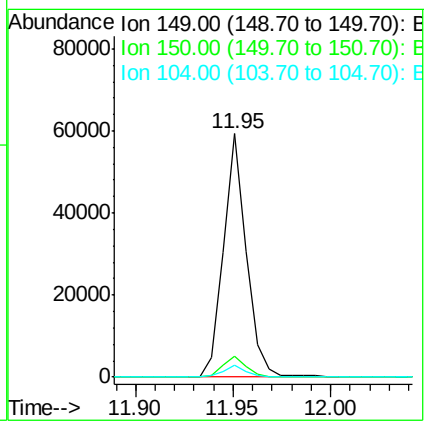


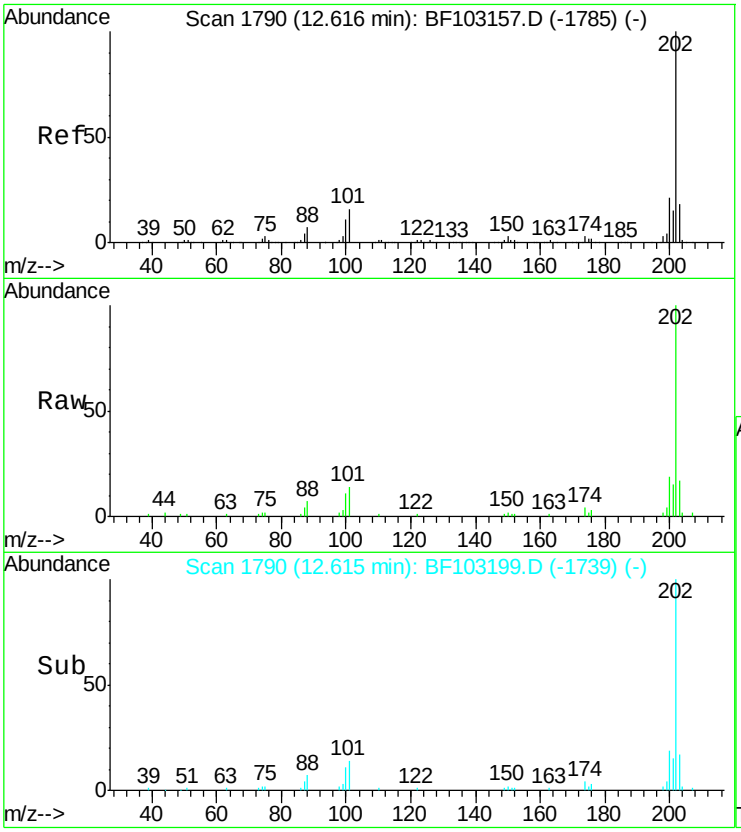


#73
Di-n-butylphthalate
Concen: 1.097 ng
RT: 11.95 min Scan# 1677
Delta R.T. -0.00 min
Lab File: BF103199.D
Acq: 23 Feb 2018 15:04

Tgt Ion:149 Resp: 48410

Ion	Ratio	Lower	Upper
149	100		
150	8.6	7.8	11.6
104	4.7	3.8	5.8



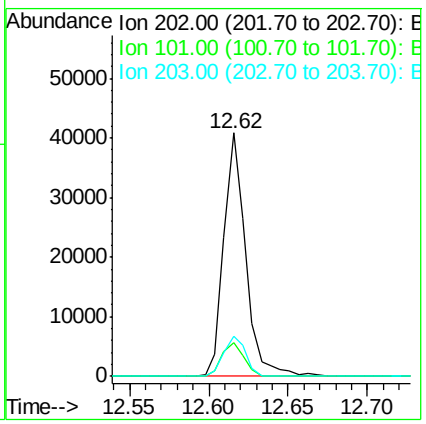


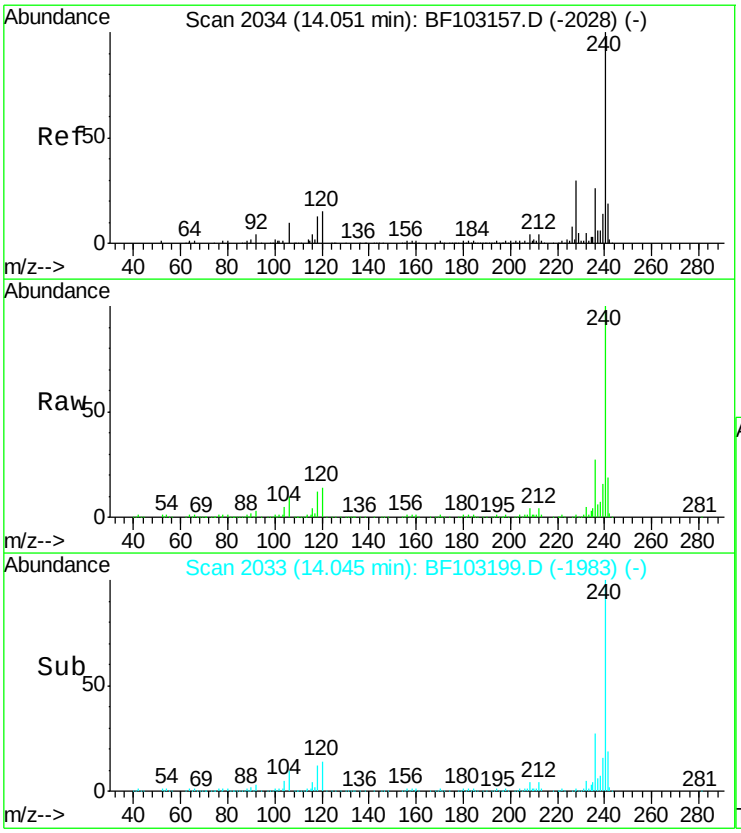
#74
Fluoranthene
Concen: 1.128 ng
RT: 12.62 min Scan# 1790
Delta R.T. -0.00 min
Lab File: BF103199.D
Acq: 23 Feb 2018 15:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 39152

Ion	Ratio	Lower	Upper
202	100		
101	14.1	0.0	34.1
203	16.6	0.0	38.1

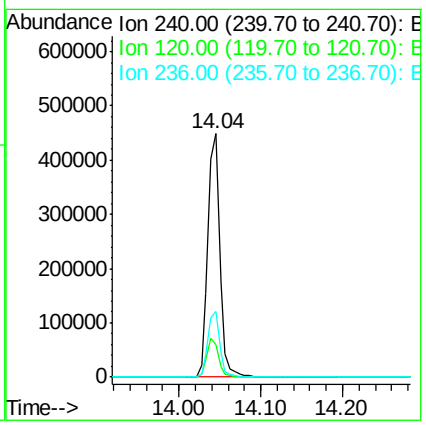


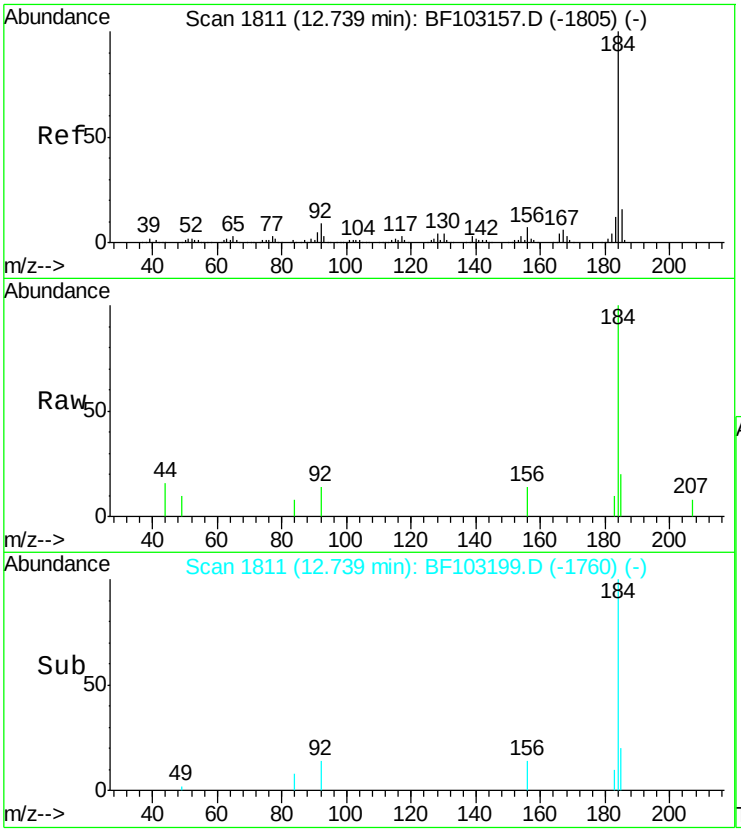


#75
Chrysene-d12
Concen: 20.000 ng
RT: 14.04 min Scan# 2033
Delta R.T. -0.01 min
Lab File: BF103199.D
Acq: 23 Feb 2018 15:04

Tgt Ion:240 Resp: 459352

Ion	Ratio	Lower	Upper
240	100		
120	13.6	9.5	14.3
236	26.9	20.7	31.1



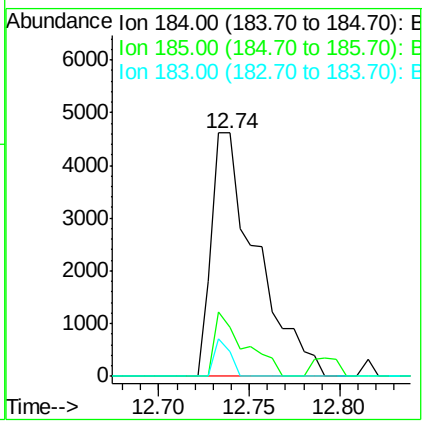


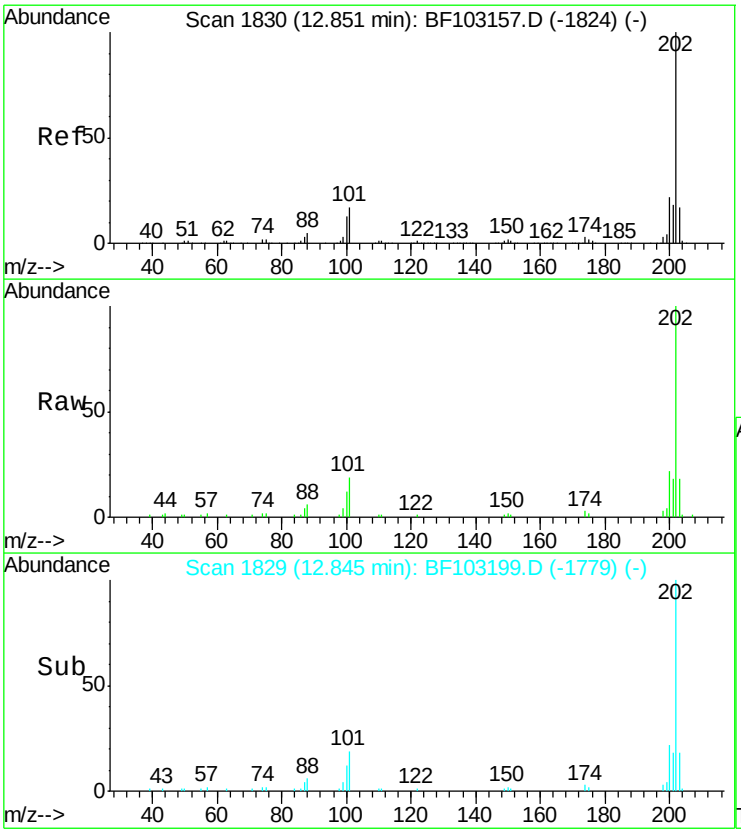
#76
Benzidine
Concen: 0.467 ng
RT: 12.74 min Scan# 1811
Delta R.T. -0.00 min
Lab File: BF103199.D
Acq: 23 Feb 2018 15:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 8012

Ion	Ratio	Lower	Upper
184	100		
185	19.9	12.6	18.8#
183	10.2	9.3	13.9

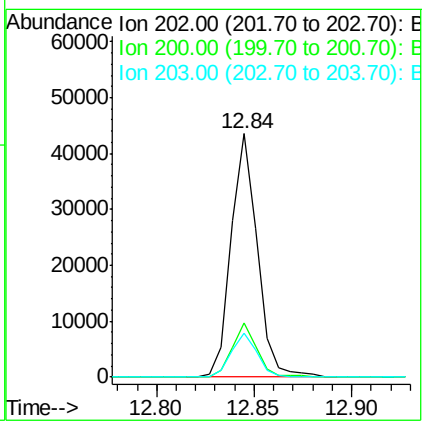


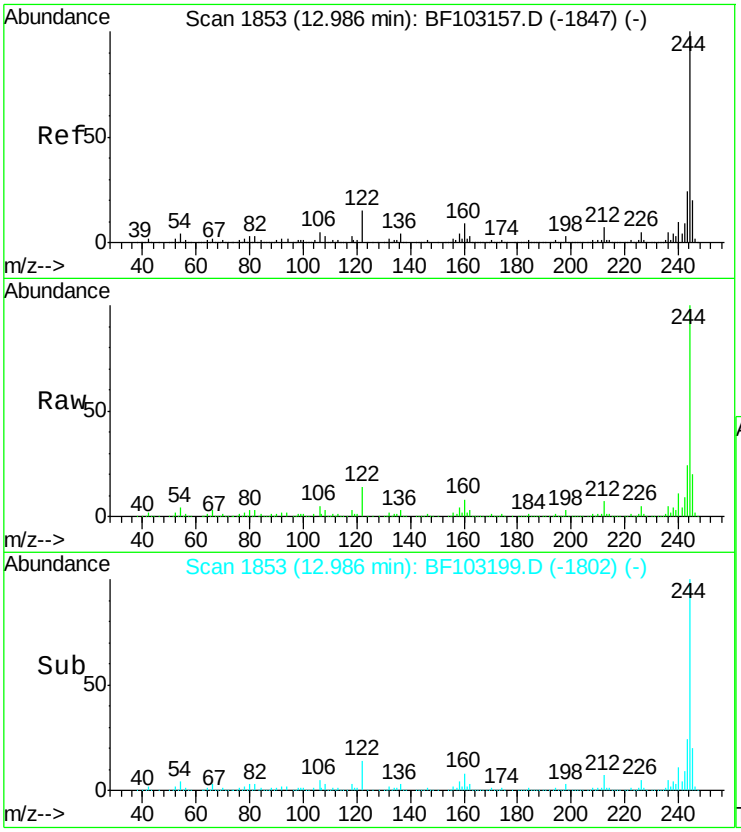


#77
Pyrene
Concen: 1.134 ng
RT: 12.84 min Scan# 1829
Delta R.T. -0.01 min
Lab File: BF103199.D
Acq: 23 Feb 2018 15:04

Tgt Ion:202 Resp: 40618

Ion	Ratio	Lower	Upper
202	100		
200	22.0	17.4	26.2
203	18.0	14.3	21.5



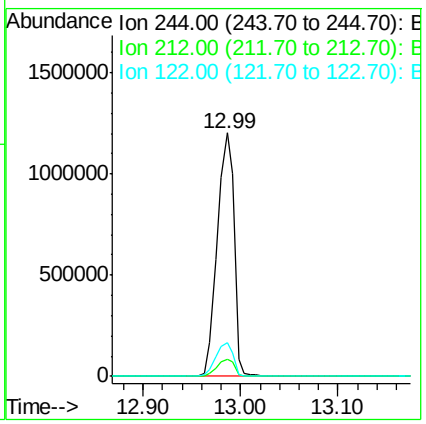


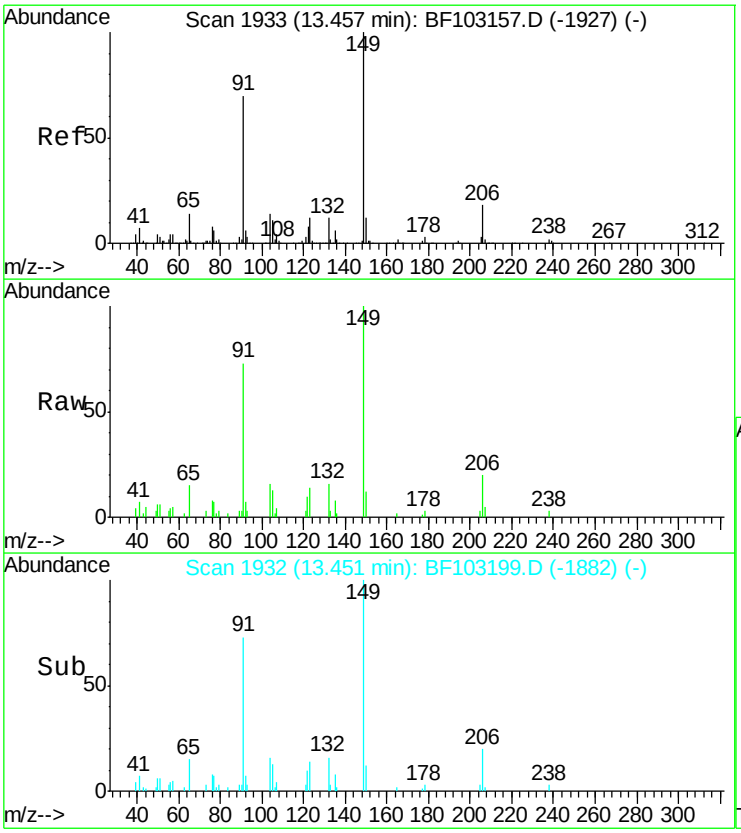
#78
Terphenyl-d14
Concen: 75.561 ng
RT: 12.99 min Scan# 1853
Delta R.T. -0.00 min
Lab File: BF103199.D
Acq: 23 Feb 2018 15:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:244 Resp: 1443881

Ion	Ratio	Lower	Upper
244	100		
212	7.1	5.4	8.0
122	14.0	11.0	16.4

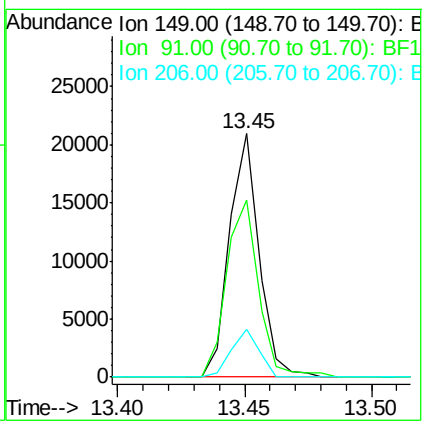


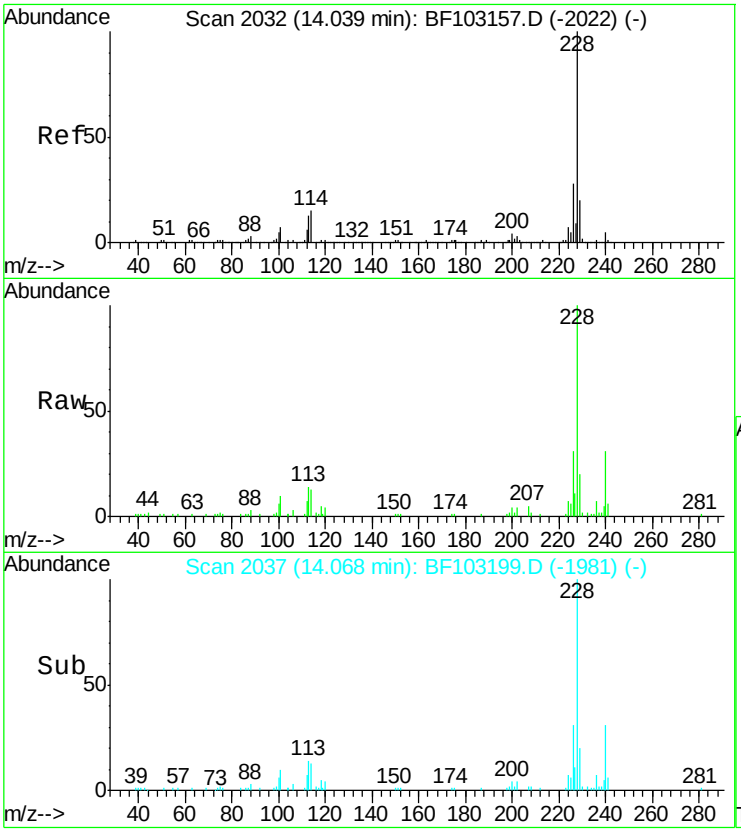


#79
Butylbenzylphthalate
Concen: 0.898 ng
RT: 13.45 min Scan# 1932
Delta R.T. -0.01 min
Lab File: BF103199.D
Acq: 23 Feb 2018 15:04

Tgt Ion:149 Resp: 16996

Ion	Ratio	Lower	Upper
149	100		
91	72.9	56.8	85.2
206	19.8	14.1	21.1



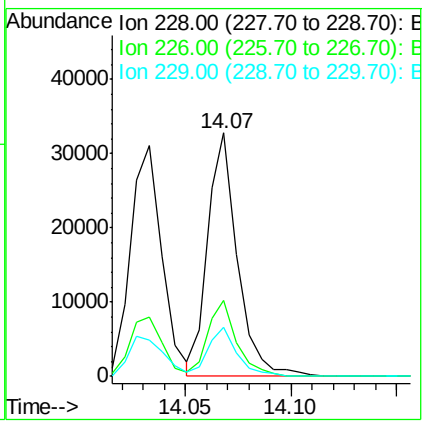


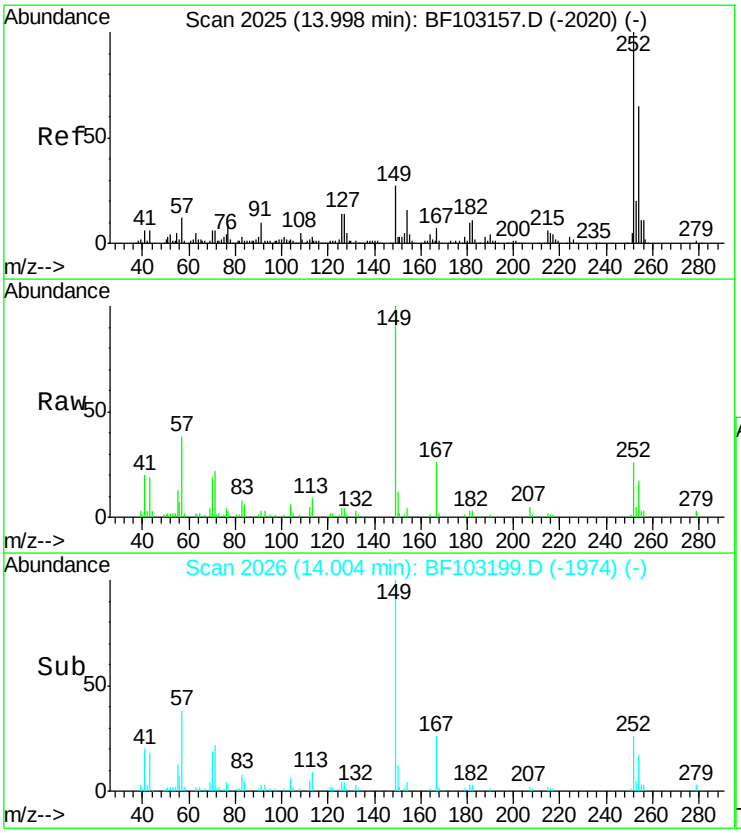
#80
Benzo(a)anthracene
Concen: 1.082 ng
RT: 14.07 min Scan# 2037
Delta R.T. 0.03 min
Lab File: BF103199.D
Acq: 23 Feb 2018 15:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:228 Resp: 32253

Ion	Ratio	Lower	Upper
228	100		
226	31.0	22.6	33.8
229	20.1	15.8	23.6

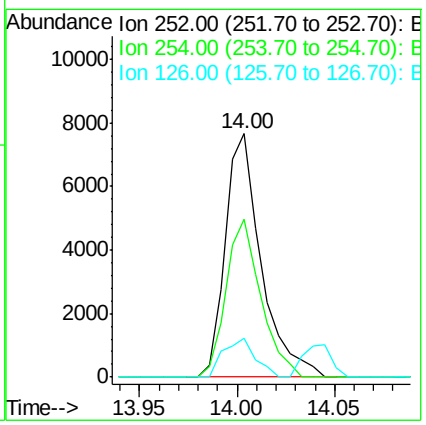


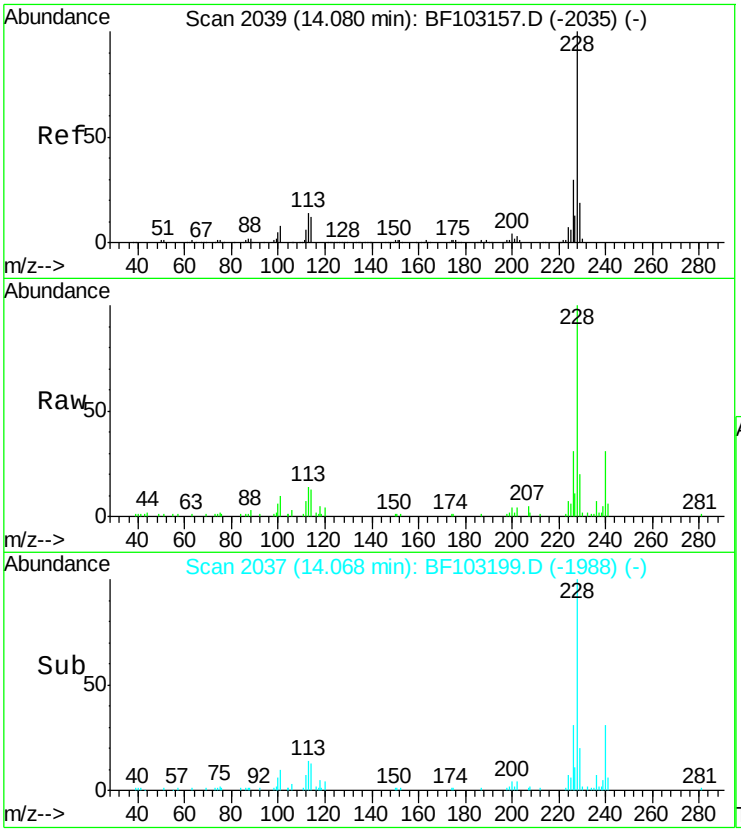


#81
3,3'-Dichlorobenzidine
Concen: 0.915 ng
RT: 14.00 min Scan# 2026
Delta R.T. 0.01 min
Lab File: BF103199.D
Acq: 23 Feb 2018 15:04

Tgt Ion:252 Resp: 9732

Ion	Ratio	Lower	Upper
252	100		
254	64.7	50.4	75.6
126	15.7	11.3	16.9



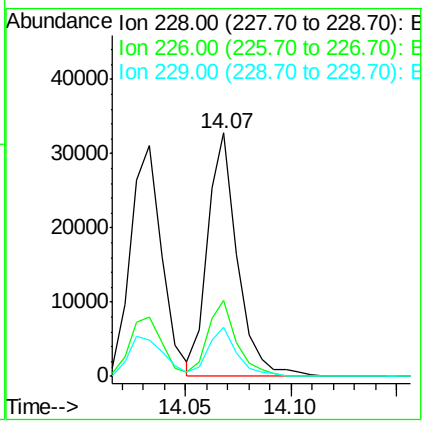


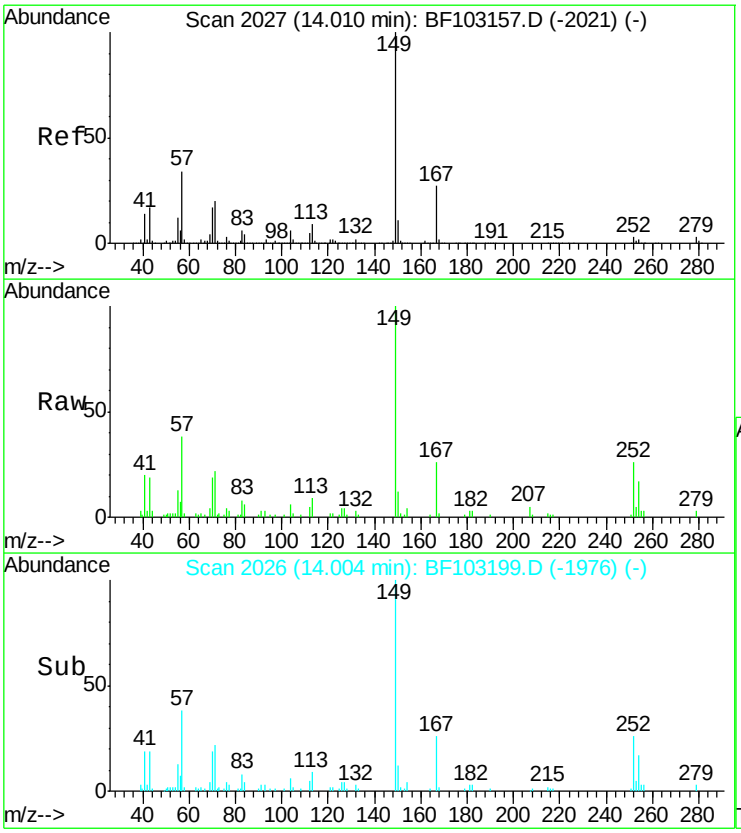
#82
Chrysene
Concen: 1.115 ng
RT: 14.07 min Scan# 2037
Delta R.T. -0.01 min
Lab File: BF103199.D
Acq: 23 Feb 2018 15:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:228 Resp: 32253

Ion	Ratio	Lower	Upper
228	100		
226	31.0	25.0	37.6
229	20.1	16.2	24.4

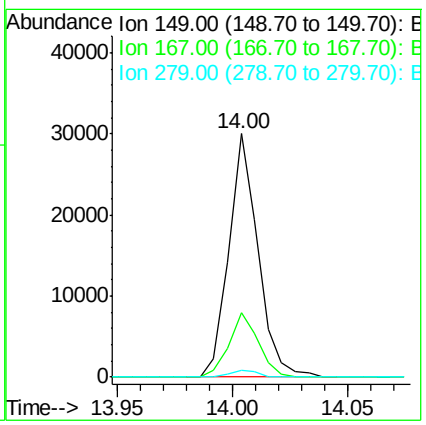


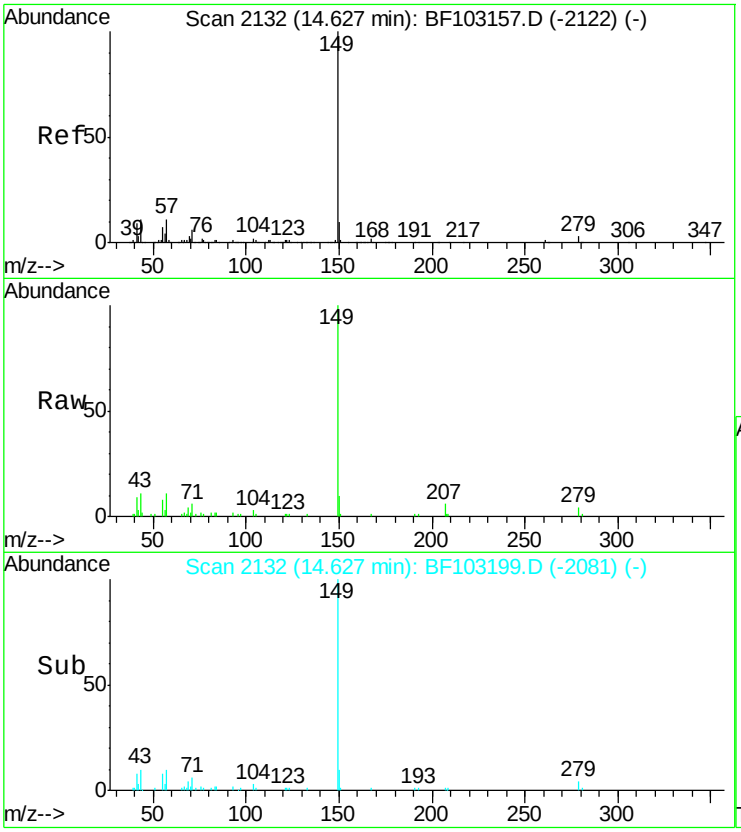


#83
Bis(2-ethylhexyl)phthalate
Concen: 1.034 ng
RT: 14.00 min Scan# 2026
Delta R.T. -0.01 min
Lab File: BF103199.D
Acq: 23 Feb 2018 15:04

Tgt Ion:149 Resp: 26399

Ion	Ratio	Lower	Upper
149	100		
167	26.3	21.3	31.9
279	2.7	3.0	4.4#



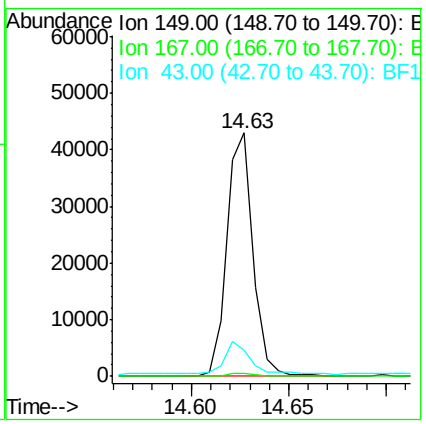


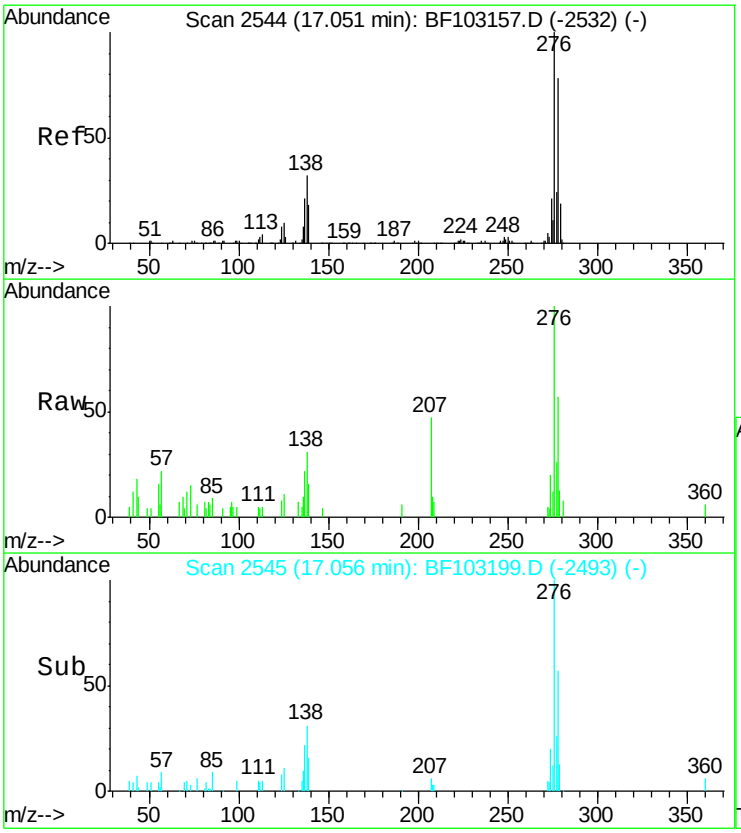
#84
Di-n-octyl phthalate
Concen: 0.962 ng
RT: 14.63 min Scan# 2132
Delta R.T. -0.00 min
Lab File: BF103199.D
Acq: 23 Feb 2018 15:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 39682

Ion	Ratio	Lower	Upper
149	100		
167	1.2	1.2	1.8
43	13.8	8.4	12.6#

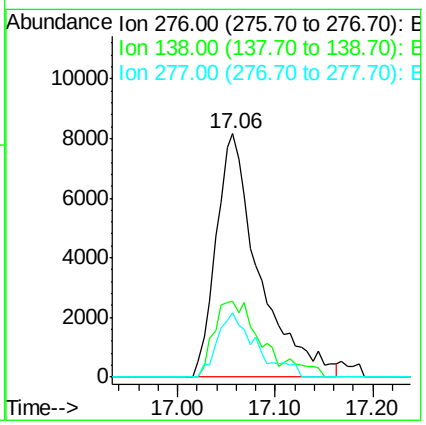


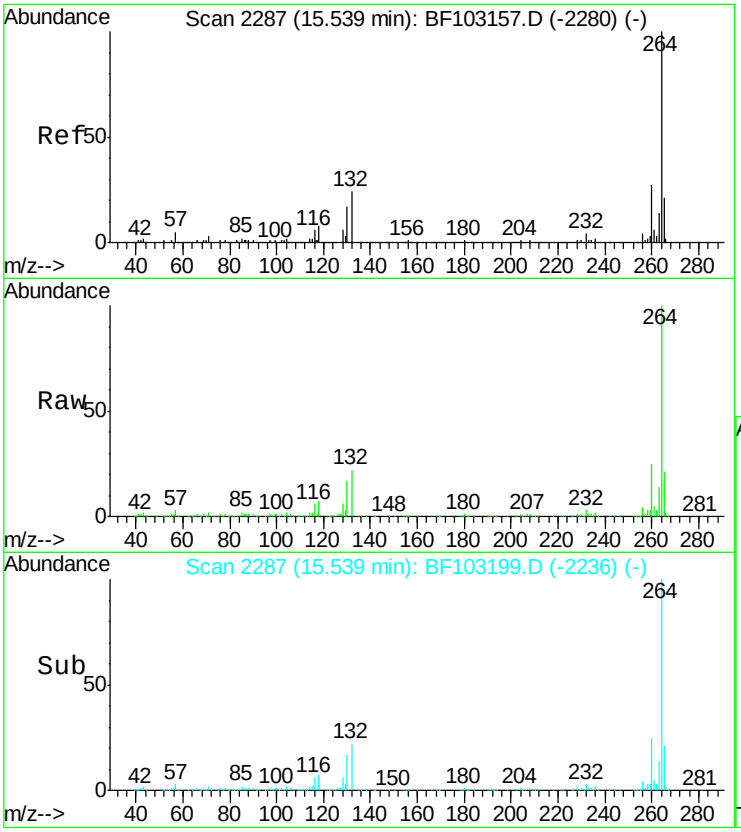


#85
Indeno(1,2,3-cd)pyrene
Concen: 1.086 ng
RT: 17.06 min Scan# 2545
Delta R.T. 0.01 min
Lab File: BF103199.D
Acq: 23 Feb 2018 15:04

Tgt Ion:276 Resp: 24877

Ion	Ratio	Lower	Upper
276	100		
138	31.8	25.0	37.6
277	24.0	20.1	30.1



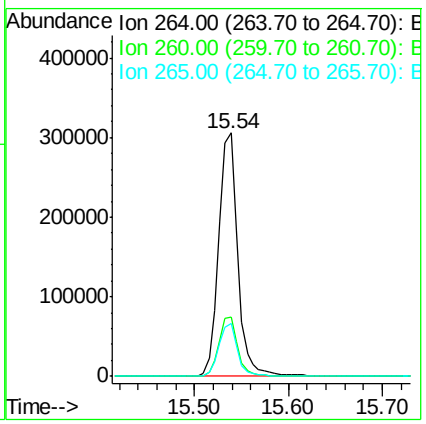


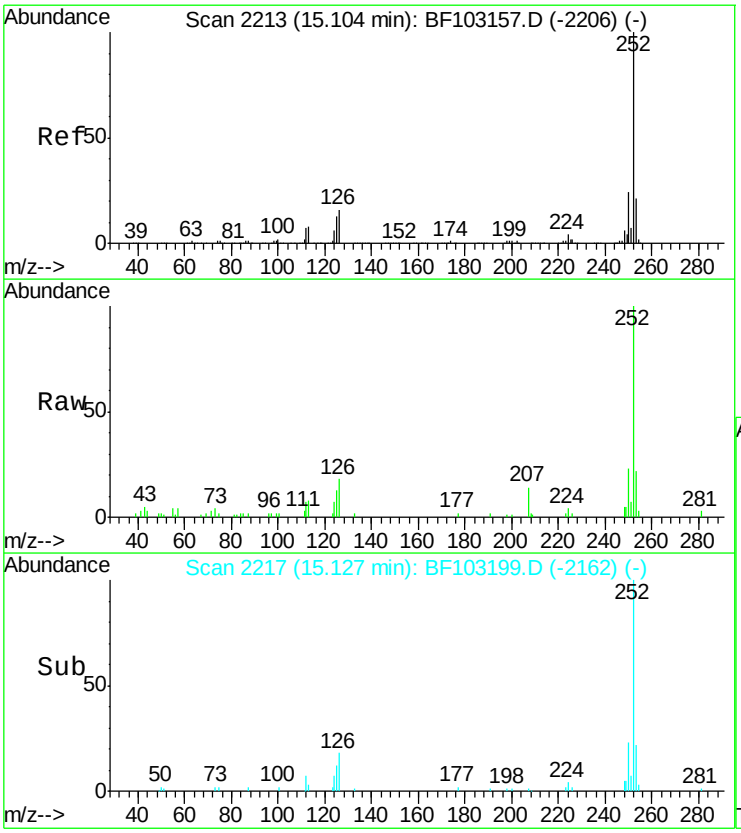
#86
Perylene-d12
Concen: 20.000 ng
RT: 15.54 min Scan# 2287
Delta R.T. -0.00 min
Lab File: BF103199.D
Acq: 23 Feb 2018 15:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:264 Resp: 436532

Ion	Ratio	Lower	Upper
264	100		
260	24.5	19.2	28.8
265	21.5	17.5	26.3

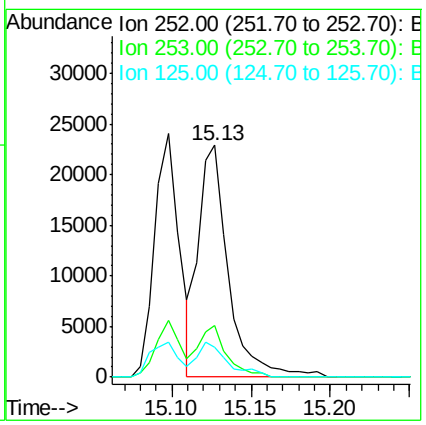


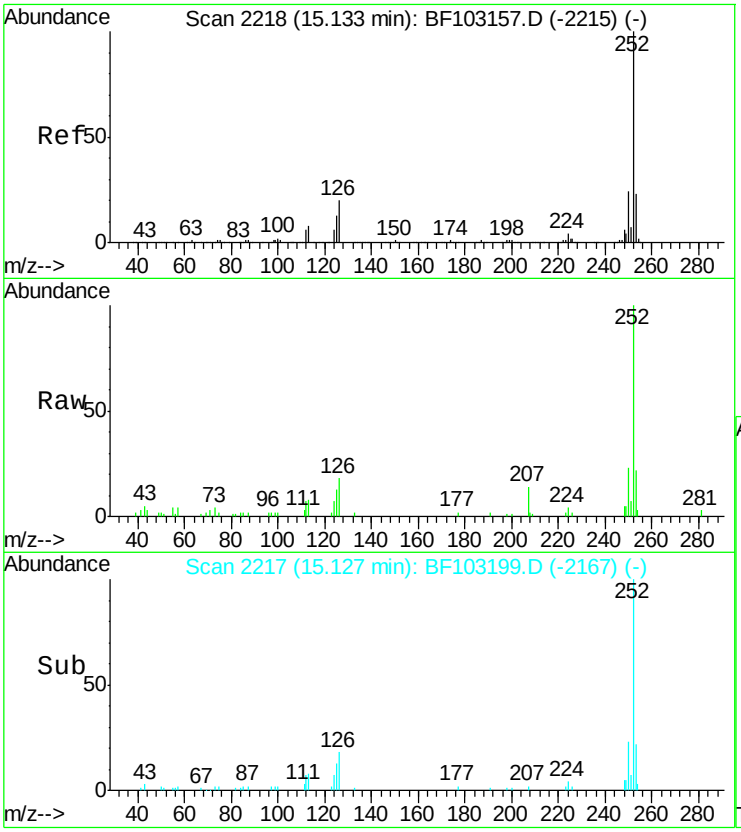


#87
Benzo(b)fluoranthene
Concen: 1.056 ng
RT: 15.13 min Scan# 2217
Delta R.T. 0.02 min
Lab File: BF103199.D
Acq: 23 Feb 2018 15:04

Tgt Ion:252 Resp: 30319

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.0	25.6
125	12.9	9.0	13.6



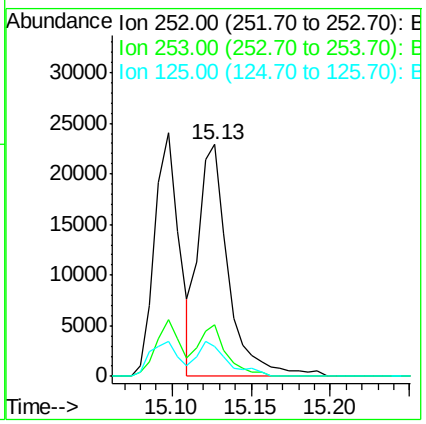


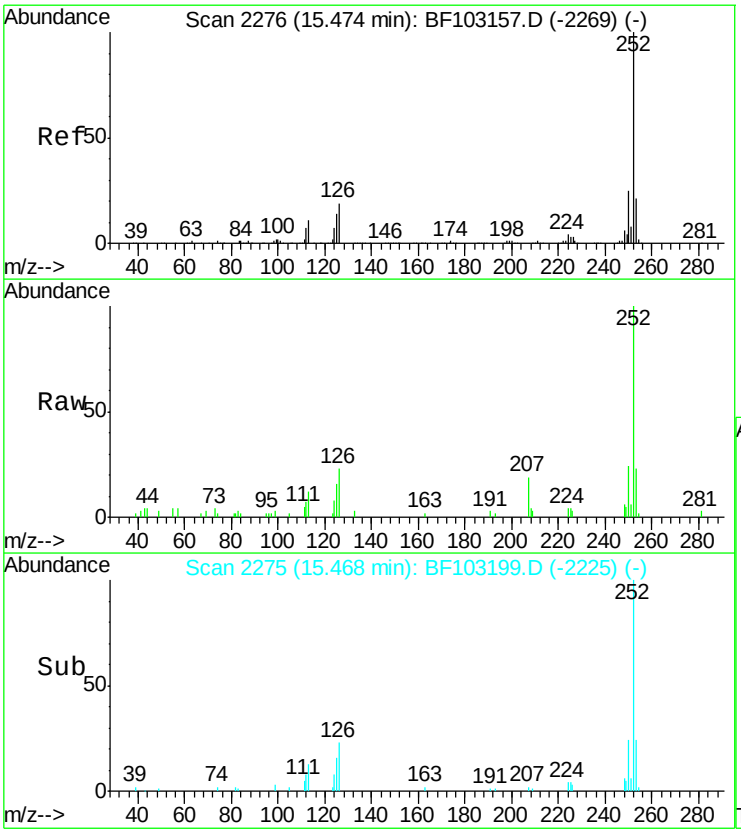
#88
Benzo(k)fluoranthene
Concen: 1.122 ng
RT: 15.13 min Scan# 2217
Delta R.T. -0.01 min
Lab File: BF103199.D
Acq: 23 Feb 2018 15:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 30319

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.9	26.9
125	12.9	10.2	15.2

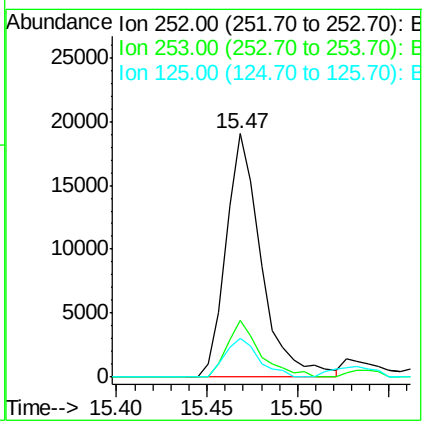


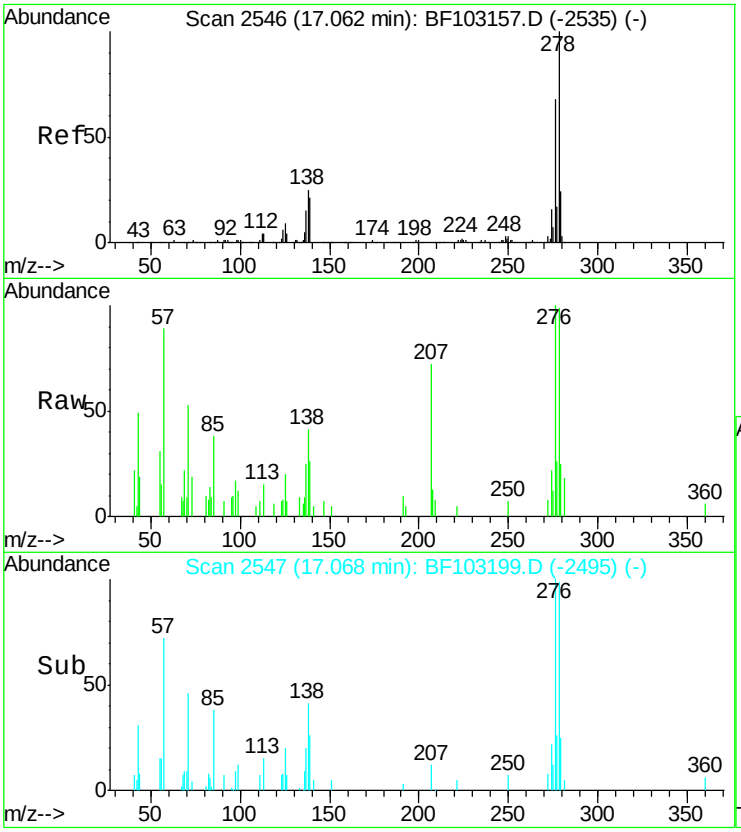


#89
Benzo(a)pyrene
Concen: 1.005 ng
RT: 15.47 min Scan# 2275
Delta R.T. -0.01 min
Lab File: BF103199.D
Acq: 23 Feb 2018 15:04

Tgt Ion:252 Resp: 25766

Ion	Ratio	Lower	Upper
252	100		
253	23.1	17.1	25.7
125	15.8	9.8	14.6#



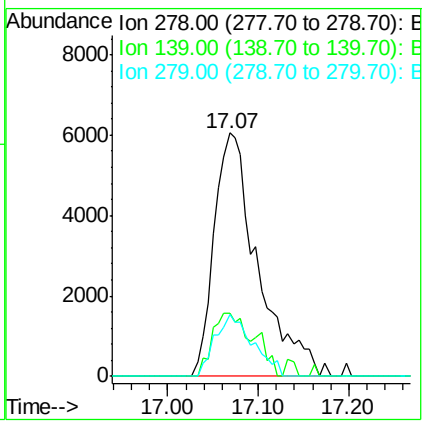


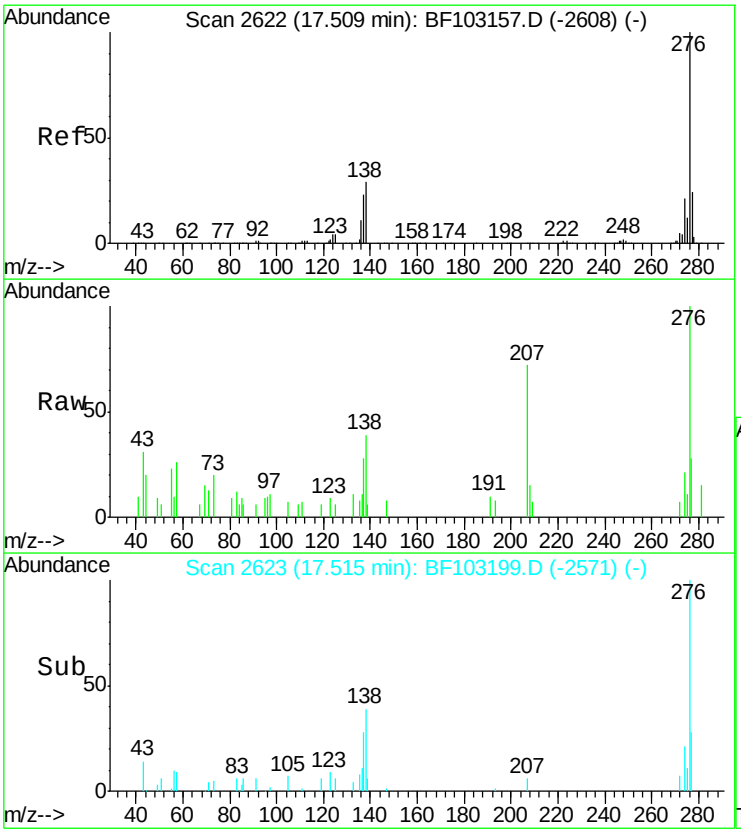
#90
Dibenzo(a,h)anthracene
Concen: 1.018 ng
RT: 17.07 min Scan# 2547
Delta R.T. 0.01 min
Lab File: BF103199.D
Acq: 23 Feb 2018 15:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:278 Resp: 20153

Ion	Ratio	Lower	Upper
278	100		
139	25.7	15.9	23.9#
279	25.2	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 1.017 ng
RT: 17.52 min Scan# 2623
Delta R.T. 0.01 min
Lab File: BF103199.D
Acq: 23 Feb 2018 15:04

Tgt Ion:276 Resp: 19693

Ion	Ratio	Lower	Upper
276	100		
277	28.1	17.9	26.9#
138	45.0	21.8	32.8#