Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF022318\
Data File : BF103190.D
Acq On : 23 Feb 2018 11:06
Operator : SJ/JU
Sample : J1161-03
Misc : MDL-S-1ppm
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Feb 23 11:49:59 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	171432	20.00	ng		0.00
21) Naphthalene-d8	8.15	136	759387	20.00	ng		0.00
38) Acenaphthene-d10	9.91	164	353698	20.00	ng		0.00
63) Phenanthrene-d10	11.40	188	627738	20.00	ng		0.00
75) Chrysene-d12	14.04	240	473909	20.00	ng		0.00
86) Perylene-d12	15.54	264	462119	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.49	112	1286019	113.46	ng		0.00
7) Phenol-d6	6.50	99	1594640	114.97	ng		0.00
23) Nitrobenzene-d5	7.44	82	1148408	86.36	ng		0.00
41) 2,4,6-Tribromophenol	10.70	330	361094	120.61	ng		0.00
44) 2-Fluorobiphenyl	9.23	172	1751985	85.41	ng		0.00
78) Terphenyl-d14	12.99	244	1440734	73.08	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.66	88	5958	0.995	ng	#	89
3) Pyridine	3.45	79	112	0.007	ng	#	9
4) n-Nitrosodimethylamine	3.49	42	958	0.149	ng	#	53
6) Aniline	6.54	93	20262	1.012	ng		94
8) 2-Chlorophenol	6.66	128	13298	1.129	ng		90
9) Benzaldehyde	6.43	77	7318	0.164	ng		91
10) Phenol	6.52	94	18242	1.133	ng		81
11) bis(2-Chloroethyl)ether	6.60	93	14719	1.204	ng		88
12) 1,3-Dichlorobenzene	6.81	146	15558	1.156	ng		94
13) 1,4-Dichlorobenzene	6.89	146	15199	1.127	ng		97
14) 1,2-Dichlorobenzene	6.89	146	15199	1.222	ng		97
15) Benzyl Alcohol	7.03	79	27103	2.593	ng	#	39
16) 2,2'-oxybis(1-Chloropropan	7.14	45	23437	1.117	ng		96
17) 2-Methylphenol	7.12	107	11448	1.070	ng	#	92
18) Hexachloroethane	7.38	117	5669	1.154	ng		89
19) n-Nitroso-di-n-propylamine	7.27	70	10727	1.243	ng		95
20) 3+4-Methylphenols	7.29	107	15643	1.199	ng	#	87
22) Acetophenone	7.27	105	21186	1.195	ng	#	94
24) Nitrobenzene	7.45	77	18974	1.296	ng		96
25) Isophorone	7.44	82	1148395	43.850	ng	#	64
26) 2-Nitrophenol	7.77	139	5542	0.804	ng		92
27) 2,4-Dimethylphenol	7.81	122	9775	0.928	ng		92
28) bis(2-Chloroethoxy)methane	7.90	93	16415	1.066	ng		99
29) 2,4-Dichlorophenol	8.03	162	9357	0.928	ng		94
30) 1,2,4-Trichlorobenzene	8.09	180	11324	1.054	ng		98
31) Naphthalene	8.17	128	42965	1.156	ng		97
32) Benzoic acid	7.92	122	1578	7.087	ng	#	45
33) 4-Chloroaniline	8.23	127	14943	0.931	ng		96
34) Hexachlorobutadiene	8.29	225	6269	1.121	ng		90
35) Caprolactam	8.56	113	2782	0.785	ng	#	80
36) 4-Chloro-3-methylphenol	8.71	107	11613	1.021	ng		93
37) 2-Methylnaphthalene	8.87	142	27943	1.163	ng		98
39) 1,2,4,5-Tetrachlorobenzene	9.03	216	10664	1.103	ng		99
42) 2,4,6-Trichlorophenol	9.15	196	6006	0.923	ng		98

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF022318\
Data File : BF103190.D
Acq On : 23 Feb 2018 11:06
Operator : SJ/JU
Sample : J1161-03
Misc : MDL-S-1ppm
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Feb 23 11:49:59 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)
43) 2,4,5-Trichlorophenol	9.20	196	7087	0.947	ng	#	89
45) 1,1'-Biphenyl	9.33	154	39663	1.338	ng		99
46) 2-Chloronaphthalene	9.36	162	26312	1.122	ng		97
47) 2-Nitroaniline	9.46	65	8235	0.948	ng	#	72
48) Acenaphthylene	9.77	152	40946	1.135	ng		98
49) Dimethylphthalate	9.62	163	31629	1.115	ng		99
50) 2,6-Dinitrotoluene	9.69	165	5463	0.917	ng	#	82
51) Acenaphthene	9.94	154	24503	1.165	ng		95
52) 3-Nitroaniline	9.87	138	6434	0.852	ng	#	86
54) Dibenzofuran	10.12	168	35807	1.240	ng		99
55) 4-Nitrophenol	10.07	139	1027	0.219	ng		90
56) 2,4-Dinitrotoluene	10.10	165	6558	0.871	ng	#	84
57) Fluorene	10.46	166	28461	1.157	ng	#	99
58) 2,3,4,6-Tetrachlorophenol	10.24	232	4716	0.938	ng	#	96
59) Diethylphthalate	10.32	149	31730	1.169	ng		97
60) 4-Chlorophenyl-phenylether	10.45	204	12140	1.164	ng		94
61) 4-Nitroaniline	10.48	138	5690	0.754	ng		96
62) Azobenzene	10.61	77	31549	1.142	ng		96
64) 4,6-Dinitro-2-methylphenol	10.52	198	802	5.134	ng	#	46
65) n-Nitrosodiphenylamine	10.56	169	24548	1.123	ng		97
66) 4-Bromophenyl-phenylether	10.94	248	6727	1.029	ng		93
67) Hexachlorobenzene	11.01	284	7367	1.038	ng		94
68) Atrazine	11.09	200	6542	0.996	ng		95
69) Pentachlorophenol	11.22	266	1046	0.305	ng	#	83
70) Phenanthrene	11.42	178	41660	1.206	ng		97
71) Anthracene	11.47	178	40693	1.149	ng		98
72) Carbazole	11.64	167	37336	1.058	ng		100
73) Di-n-butylphthalate	11.95	149	49239	1.115	ng		96
74) Fluoranthene	12.62	202	38492	1.109	ng		97
76) Benzidine	12.74	184	9231	0.521	ng	#	96
77) Pyrene	12.84	202	42166	1.141	ng		97
79) Butylbenzylphthalate	13.45	149	18438	0.944	ng		92
80) Benzo(a)anthracene	14.03	228	32809	1.067	ng		97
81) 3,3'-Dichlorobenzidine	14.00	252	10258	0.935	ng	#	97
82) Chrysene	14.07	228	33040	1.107	ng		99
83) Bis(2-ethylhexyl)phthalate	14.00	149	28138	1.068	ng	#	97
84) Di-n-octyl phthalate	14.63	149	47832	1.124	ng		96
85) Indeno(1,2,3-cd)pyrene	17.06	276	27163	1.149	ng		96
87) Benzo(b)fluoranthene	15.13	252	29834	0.982	ng		97
88) Benzo(k)fluoranthene	15.13	252	29834	1.043	ng		99
89) Benzo(a)pyrene	15.47	252	27247	1.004	ng	#	96
90) Dibenzo(a,h)anthracene	17.06	278	21600	1.030	ng	#	89
91) Benzo(g,h,i)perylene	17.52	276	21432	1.046	ng		96

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

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Data File : BF103190.D
Acq On : 23 Feb 2018 11:06
Operator : SJ/JU
Sample : J1161-03
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Instrument :
BNA_F
ClientSampleId :

Quant Time: Feb 23 11:49:59 2018
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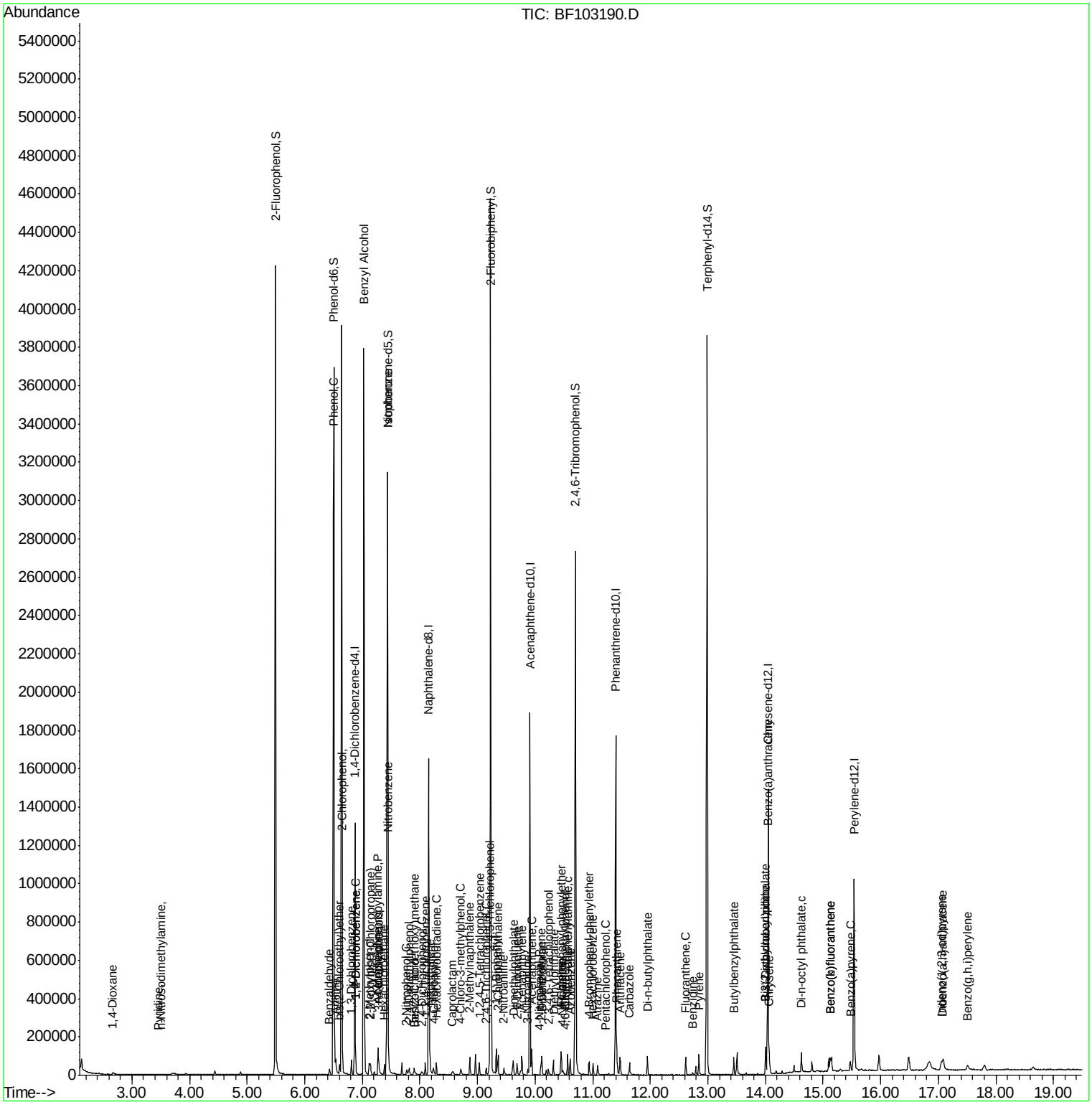
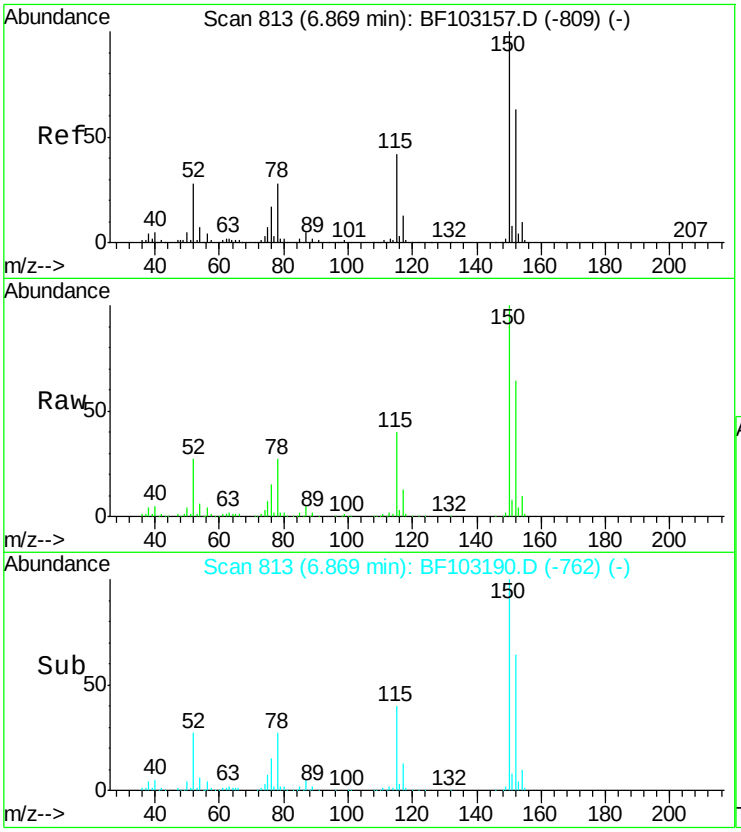


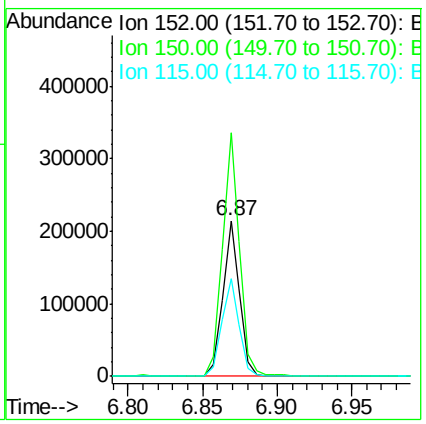


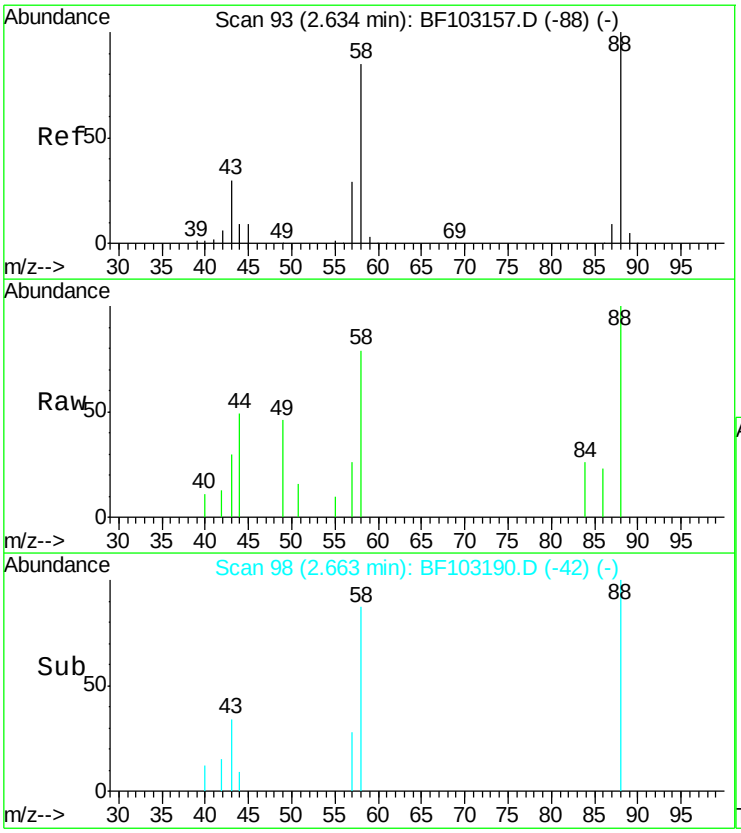
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.87 min Scan# 813
Delta R.T. -0.00 min
Lab File: BF103190.D
Acq: 23 Feb 2018 11:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 171432

Ion	Ratio	Lower	Upper
152	100		
150	156.6	124.6	186.8
115	62.6	50.1	75.1

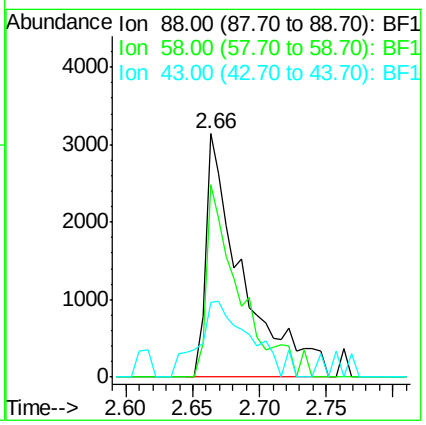


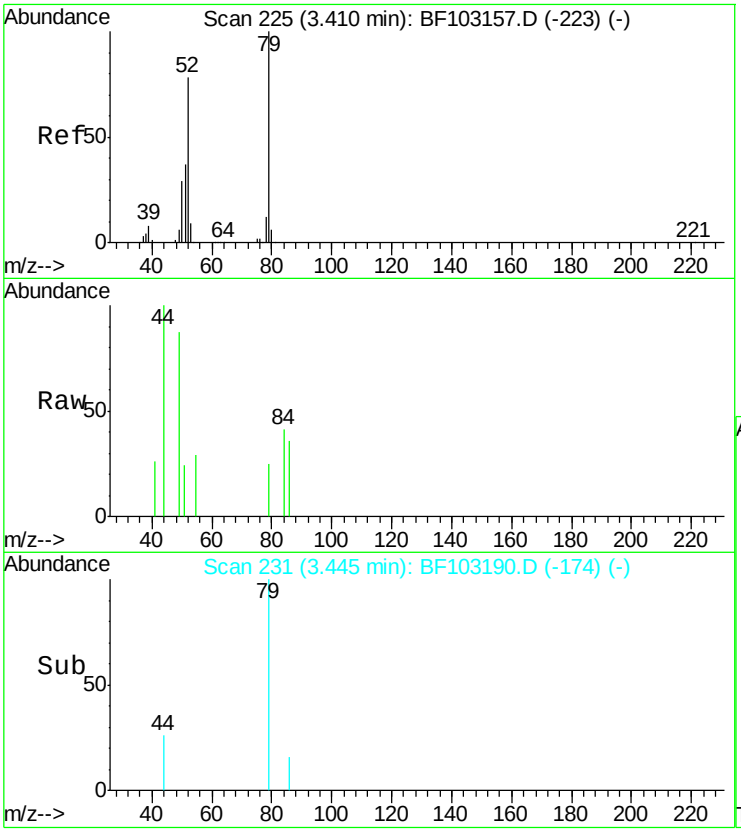


#2
1,4-Dioxane
Concen: 0.995 ng
RT: 2.66 min Scan# 98
Delta R.T. 0.03 min
Lab File: BF103190.D
Acq: 23 Feb 2018 11:06

Tgt Ion: 88 Resp: 5958

Ion	Ratio	Lower	Upper
88	100		
58	72.1	62.6	93.8
43	42.3	24.6	37.0#



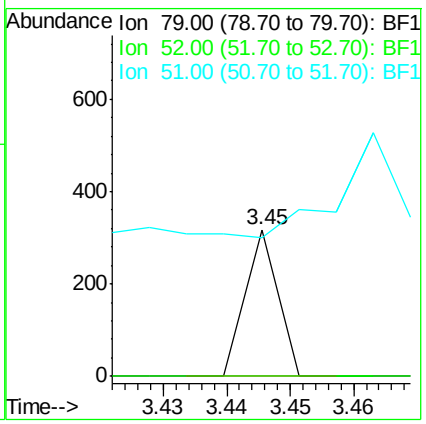


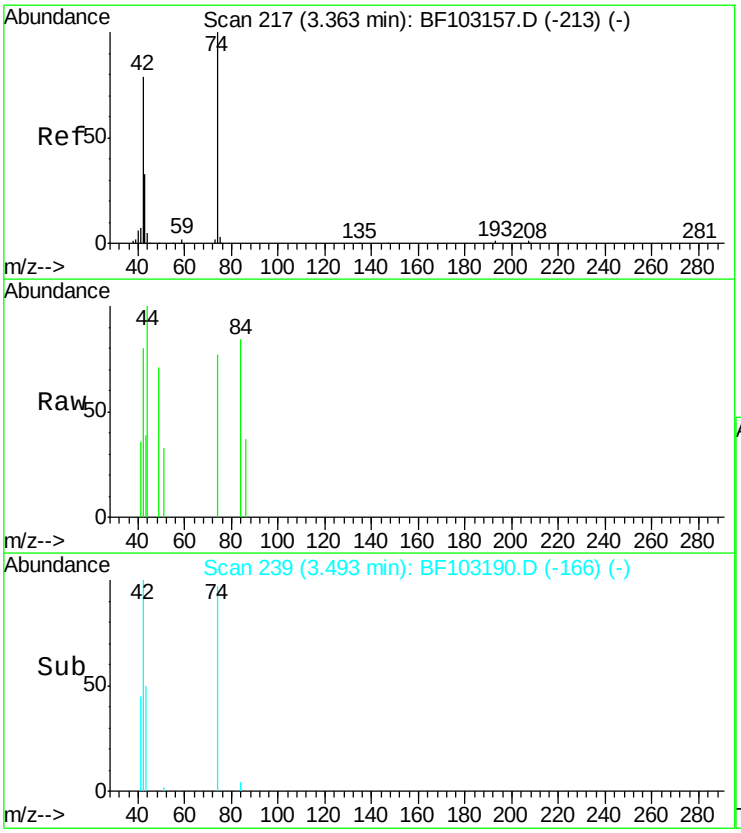
#3
Pyridine
Concen: 0.007 ng
RT: 3.45 min Scan# 231
Delta R.T. 0.04 min
Lab File: BF103190.D
Acq: 23 Feb 2018 11:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 112

Ion	Ratio	Lower	Upper
79	100		
52	0.0	59.8	89.6#
51	94.6	29.8	44.8#

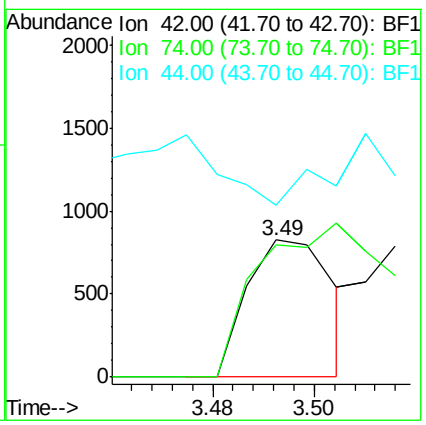


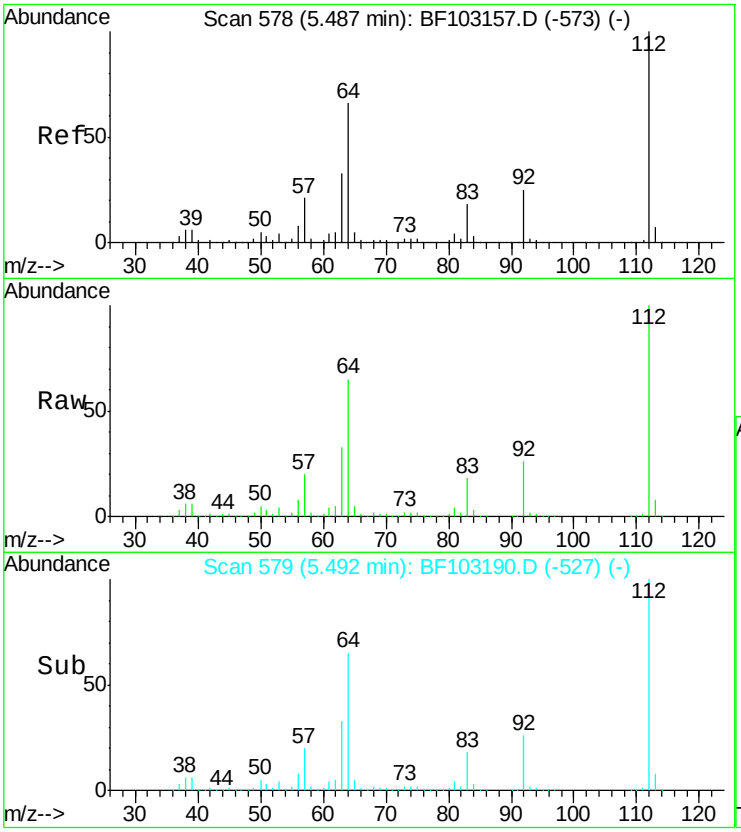


#4
n-Nitrosodimethylamine
Concen: 0.149 ng
RT: 3.49 min Scan# 239
Delta R.T. 0.13 min
Lab File: BF103190.D
Acq: 23 Feb 2018 11:06

Tgt Ion: 42 Resp: 958

Ion	Ratio	Lower	Upper
42	100		
74	97.0	104.9	157.3#
44	125.7	6.9	10.3#



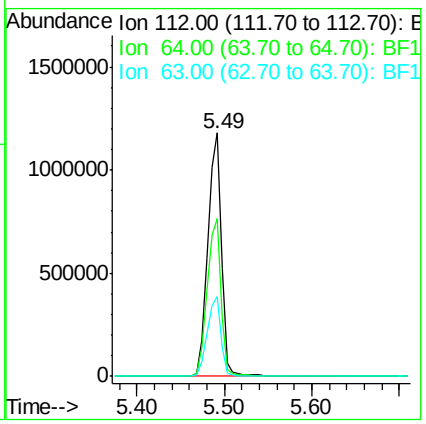


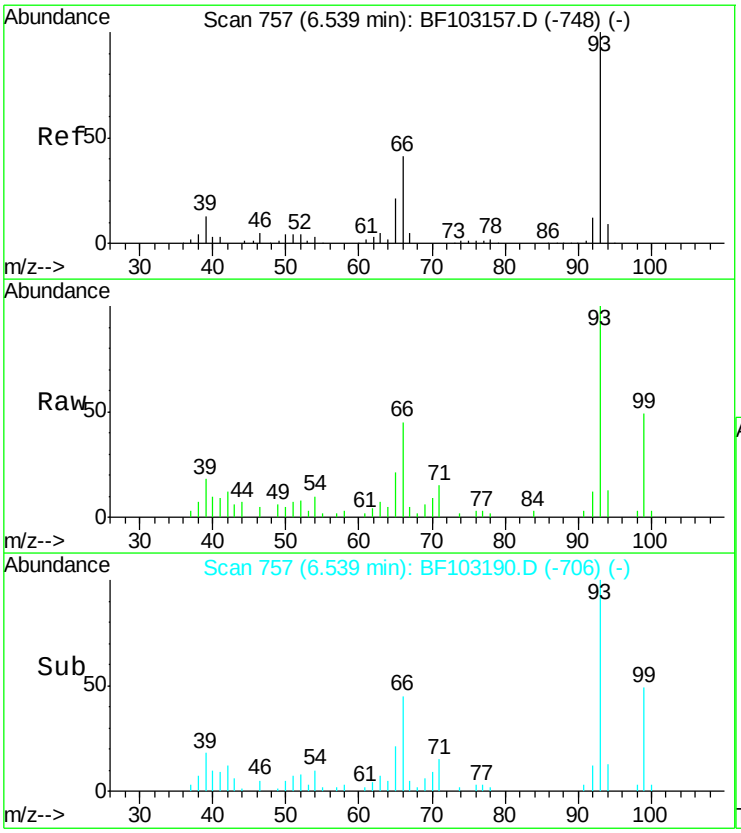
#5
2-Fluorophenol
Concen: 113.457 ng
RT: 5.49 min Scan# 579
Delta R.T. 0.01 min
Lab File: BF103190.D
Acq: 23 Feb 2018 11:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 1286019

Ion	Ratio	Lower	Upper
112	100		
64	64.7	47.9	71.9
63	32.8	23.7	35.5

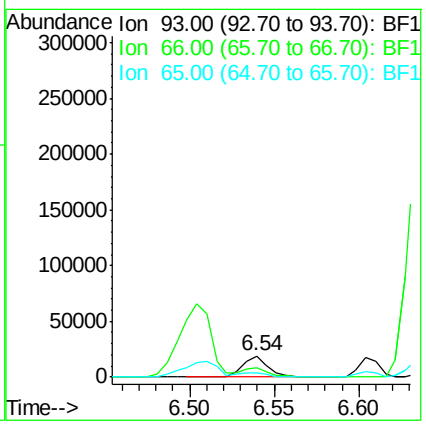


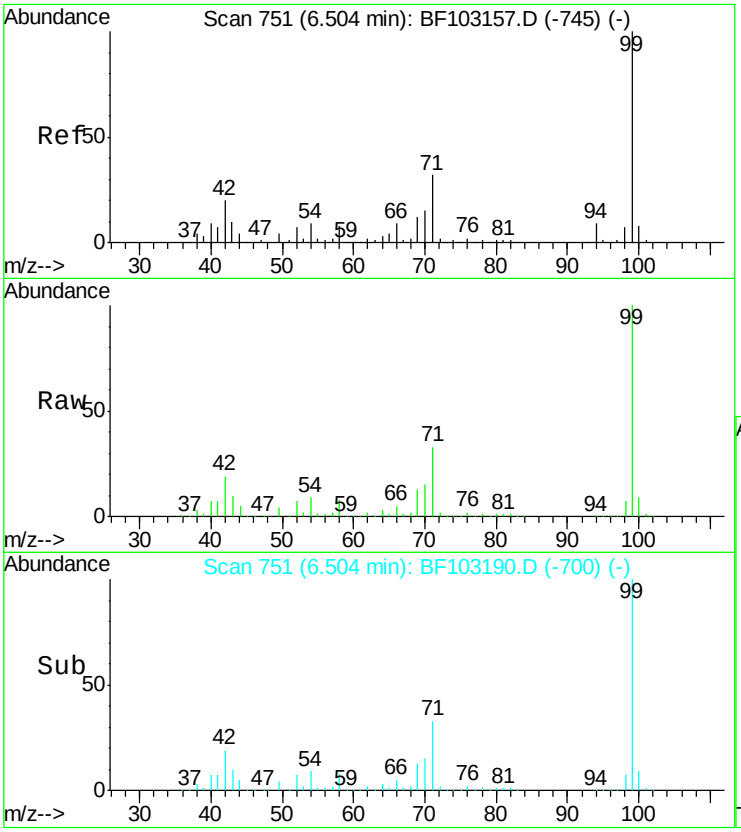


#6
Aniline
Concen: 1.012 ng
RT: 6.54 min Scan# 757
Delta R.T. -0.00 min
Lab File: BF103190.D
Acq: 23 Feb 2018 11:06

Tgt Ion: 93 Resp: 20262

Ion	Ratio	Lower	Upper
93	100		
66	45.5	32.2	48.2
65	20.6	16.4	24.6



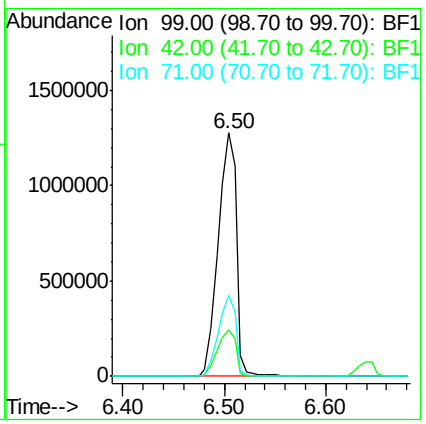


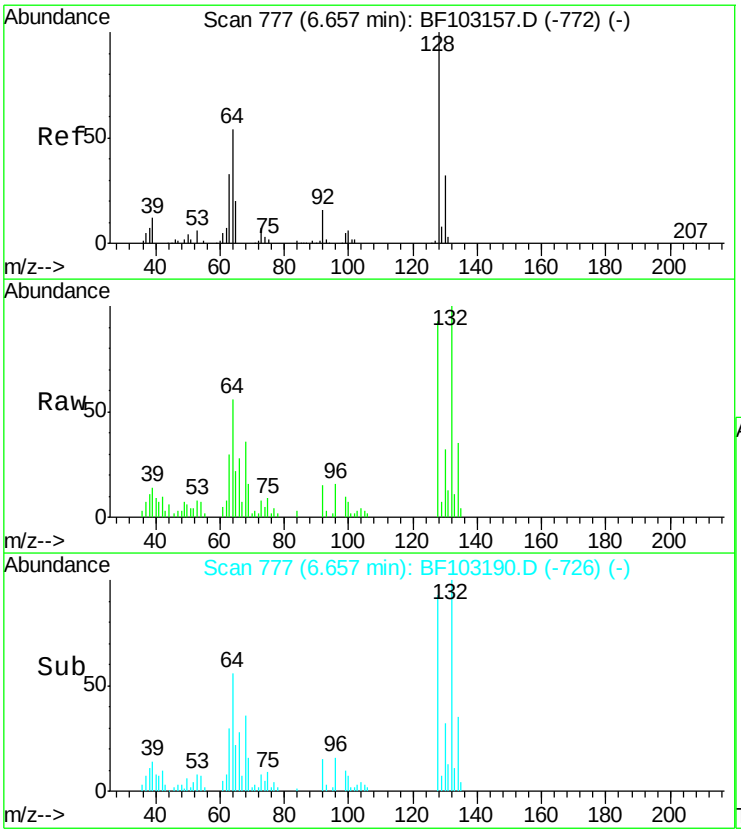
#7
Phenol-d6
Concen: 114.971 ng
RT: 6.50 min Scan# 751
Delta R.T. -0.00 min
Lab File: BF103190.D
Acq: 23 Feb 2018 11:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 1594640

Ion	Ratio	Lower	Upper
99	100		
42	19.2	14.5	21.7
71	33.3	25.4	38.0

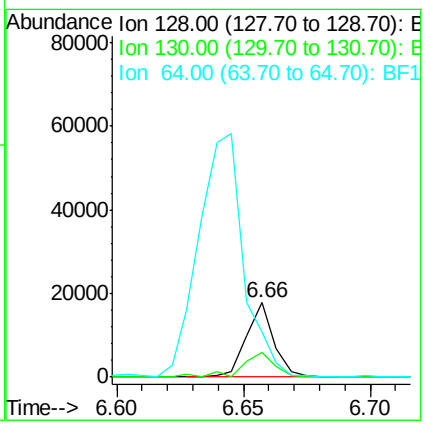


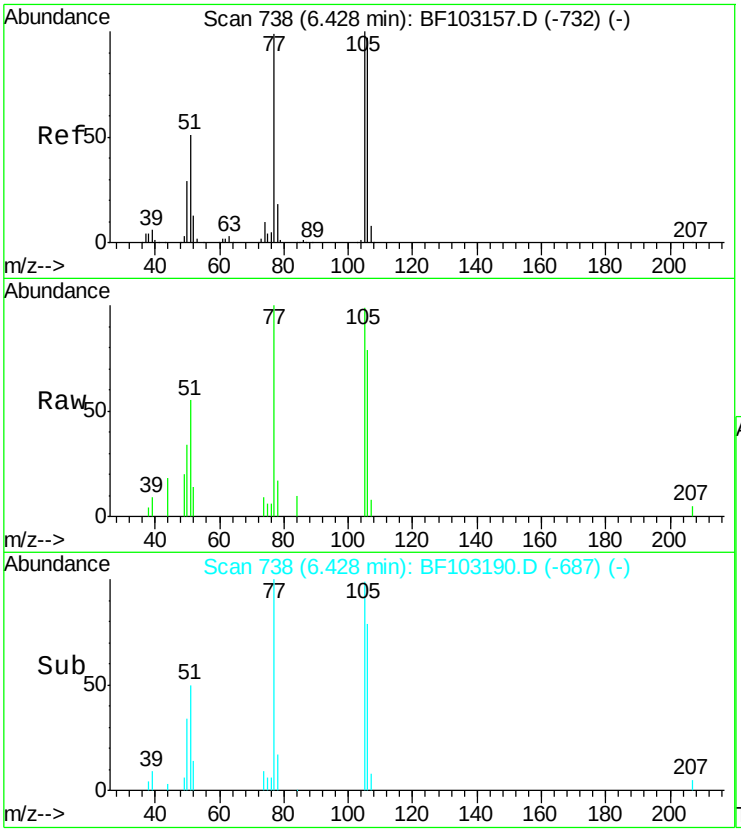


#8
2-Chlorophenol
Concen: 1.129 ng
RT: 6.66 min Scan# 777
Delta R.T. -0.00 min
Lab File: BF103190.D
Acq: 23 Feb 2018 11:06

Tgt Ion:128 Resp: 13298

Ion	Ratio	Lower	Upper
128	100		
130	33.9	13.0	53.0
64	60.5	29.4	69.4



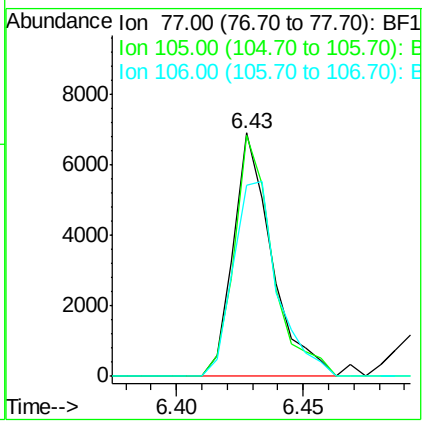


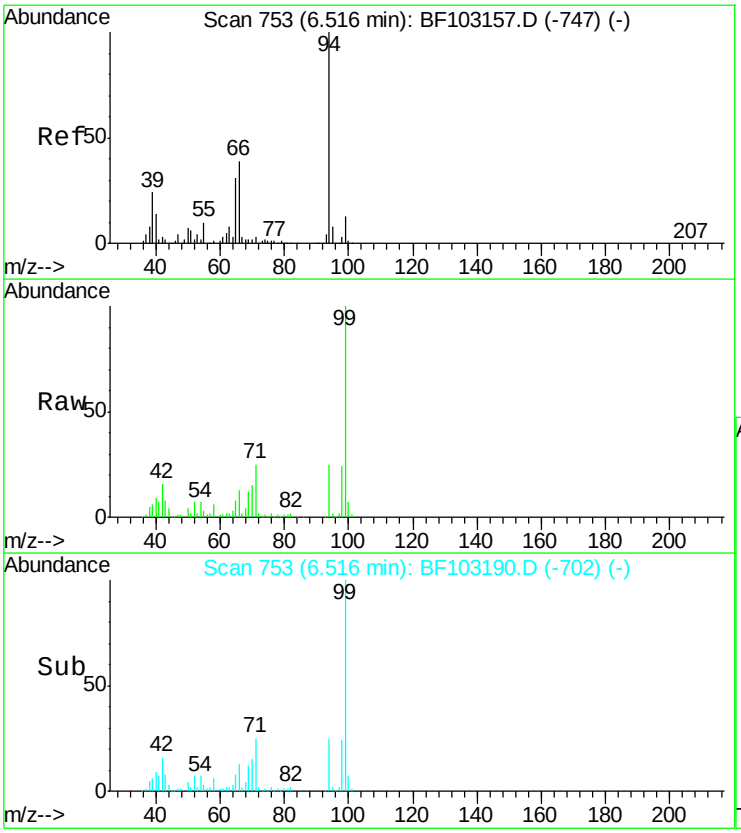
#9
Benzaldehyde
Concen: 0.164 ng
RT: 6.43 min Scan# 738
Delta R.T. 0.00 min
Lab File: BF103190.D
Acq: 23 Feb 2018 11:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 7318

Ion	Ratio	Lower	Upper
77	100		
105	99.0	81.1	121.1
106	78.6	74.5	114.5

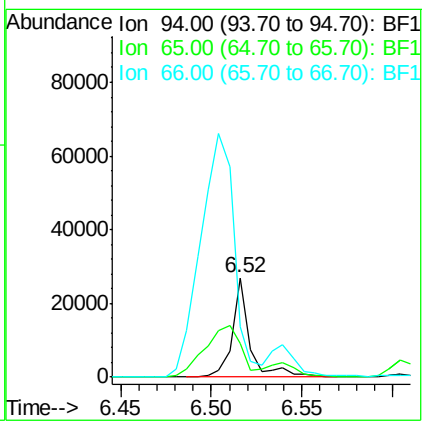


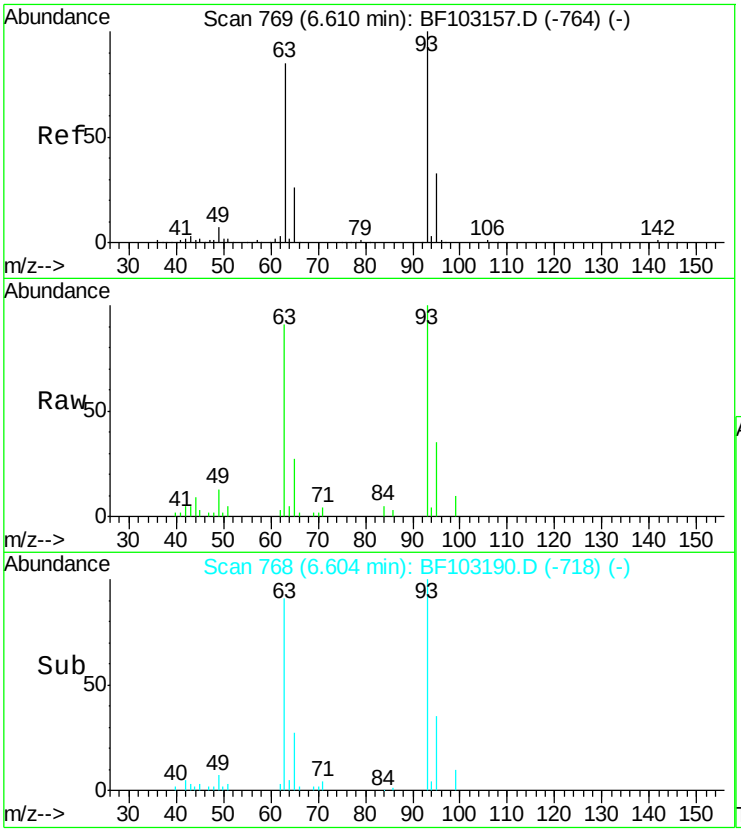


#10
Phenol
Concen: 1.133 ng
RT: 6.52 min Scan# 753
Delta R.T. -0.00 min
Lab File: BF103190.D
Acq: 23 Feb 2018 11:06

Tgt Ion: 94 Resp: 18242

Ion	Ratio	Lower	Upper
94	100		
65	34.1	7.9	47.9
66	50.8	16.2	56.2



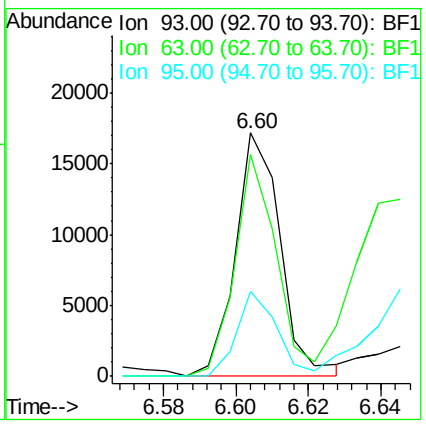


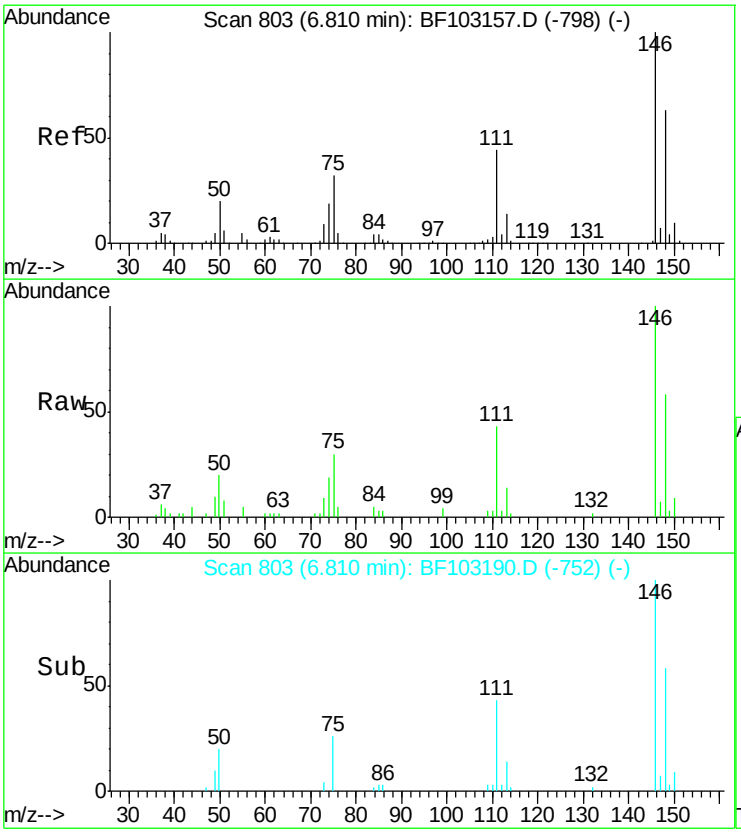
#11
bis(2-Chloroethyl)ether
Concen: 1.204 ng
RT: 6.60 min Scan# 768
Delta R.T. -0.01 min
Lab File: BF103190.D
Acq: 23 Feb 2018 11:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 14719

Ion	Ratio	Lower	Upper
93	100		
63	91.0	58.6	98.6
95	34.8	11.8	51.8

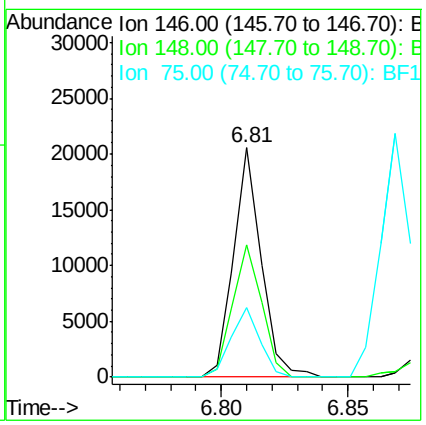


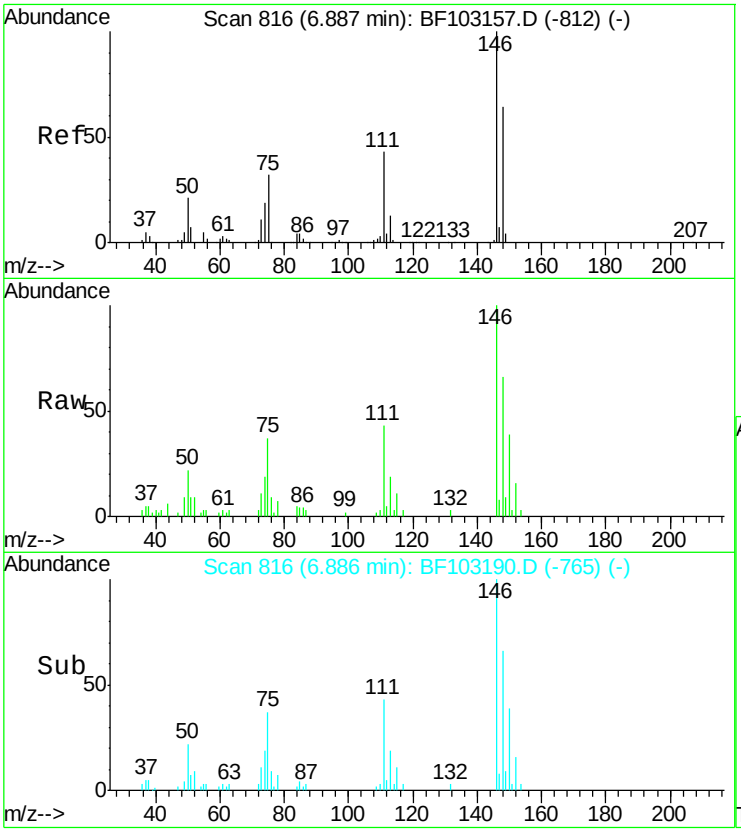


#12
1,3-Dichlorobenzene
Concen: 1.156 ng
RT: 6.81 min Scan# 803
Delta R.T. -0.00 min
Lab File: BF103190.D
Acq: 23 Feb 2018 11:06

Tgt Ion:146 Resp: 15558

Ion	Ratio	Lower	Upper
146	100		
148	57.6	51.8	77.8
75	30.3	24.2	36.4



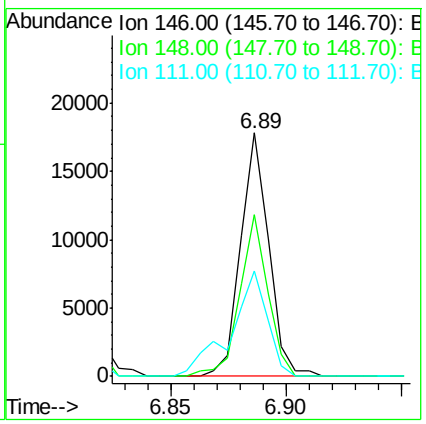


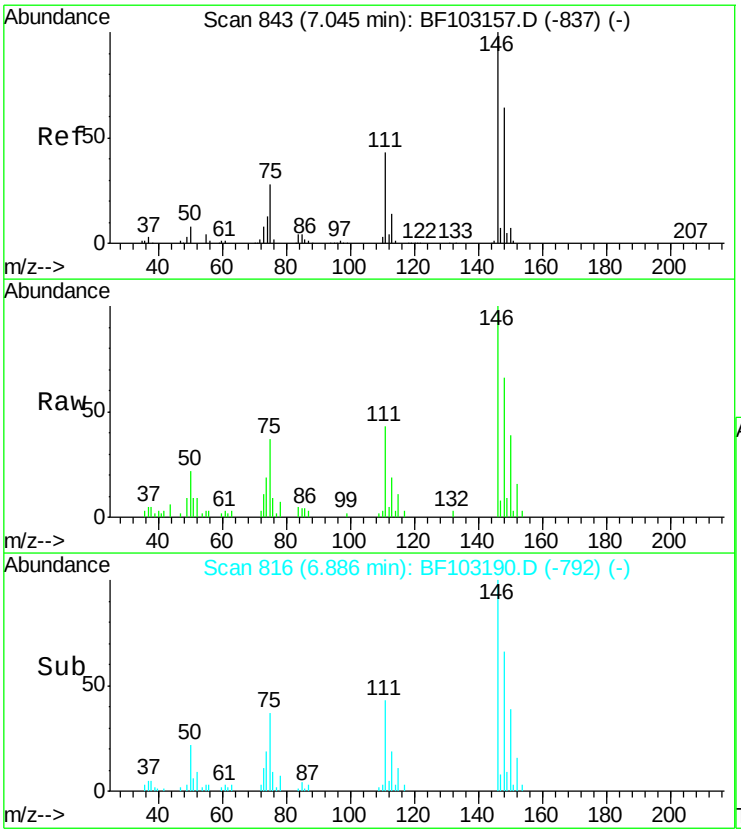
#13
1,4-Dichlorobenzene
Concen: 1.127 ng
RT: 6.89 min Scan# 816
Delta R.T. -0.00 min
Lab File: BF103190.D
Acq: 23 Feb 2018 11:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 15199

Ion	Ratio	Lower	Upper
146	100		
148	66.3	50.8	76.2
111	43.4	34.2	51.2

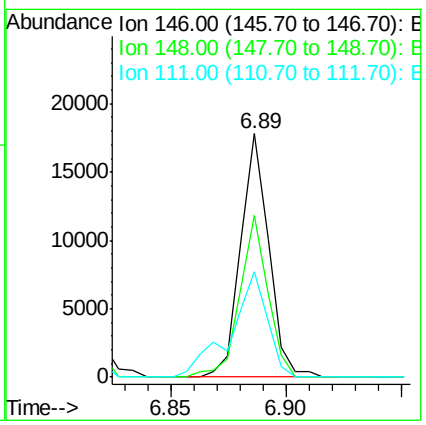


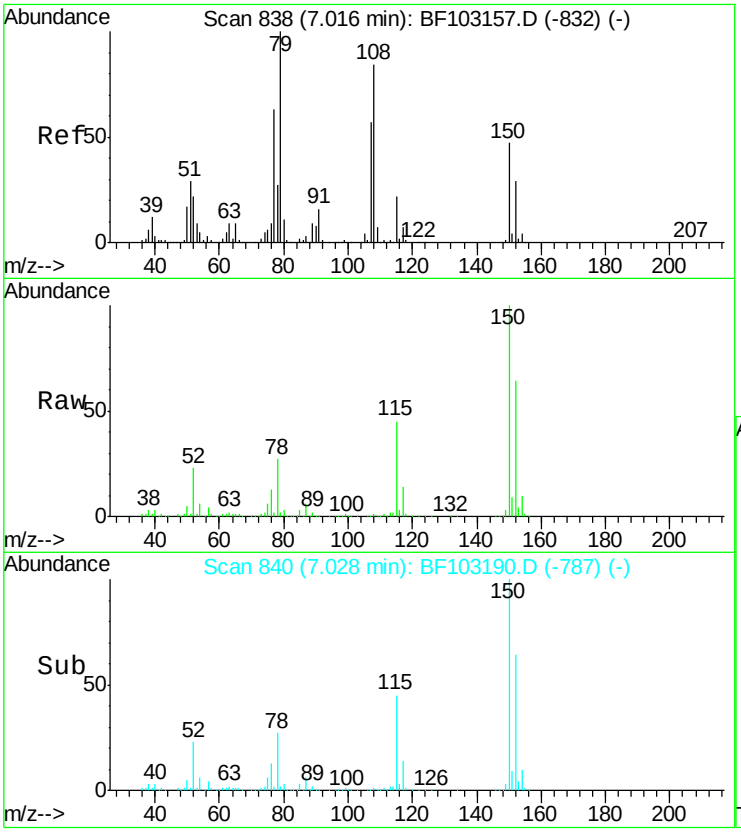


#14
1,2-Dichlorobenzene
Concen: 1.222 ng
RT: 6.89 min Scan# 816
Delta R.T. -0.16 min
Lab File: BF103190.D
Acq: 23 Feb 2018 11:06

Tgt Ion:146 Resp: 15199

Ion	Ratio	Lower	Upper
146	100		
148	66.3	50.6	75.8
111	43.4	36.0	54.0



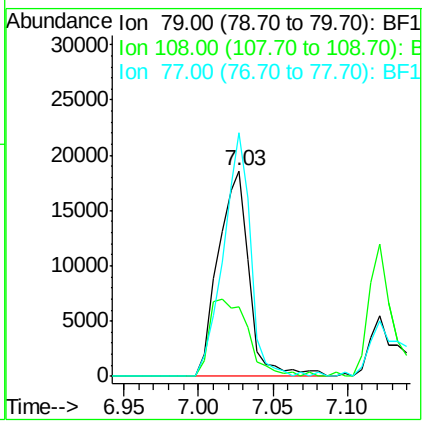


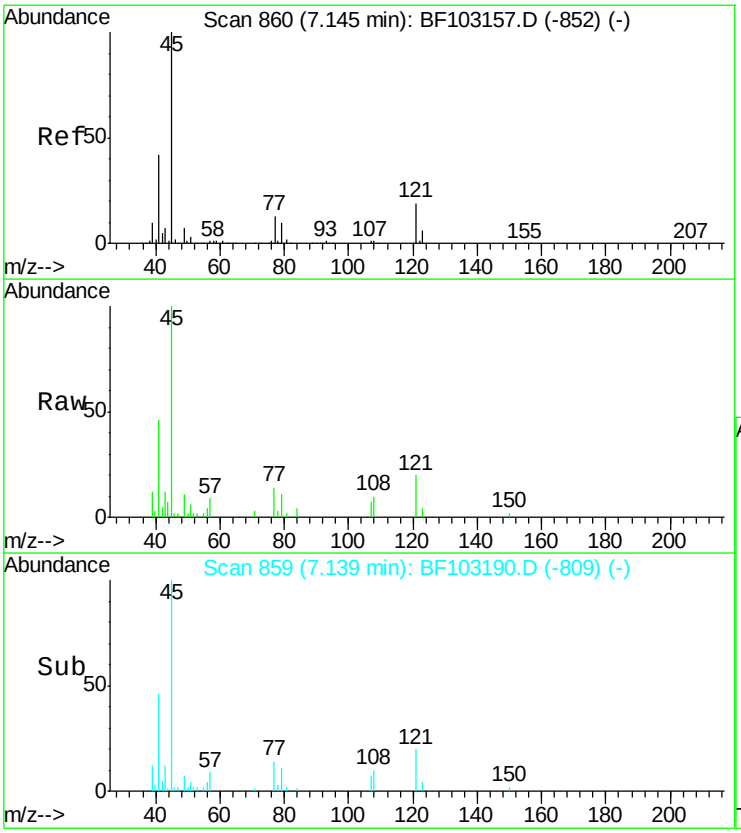
#15
Benzyl Alcohol
Concen: 2.593 ng
RT: 7.03 min Scan# 840
Delta R.T. 0.01 min
Lab File: BF103190.D
Acq: 23 Feb 2018 11:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 27103

Ion	Ratio	Lower	Upper
79	100		
108	33.6	65.1	97.7#
77	118.6	50.6	75.8#

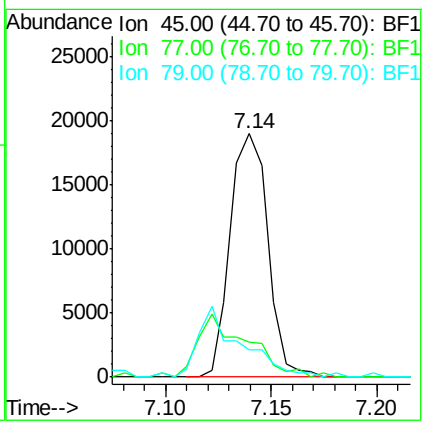


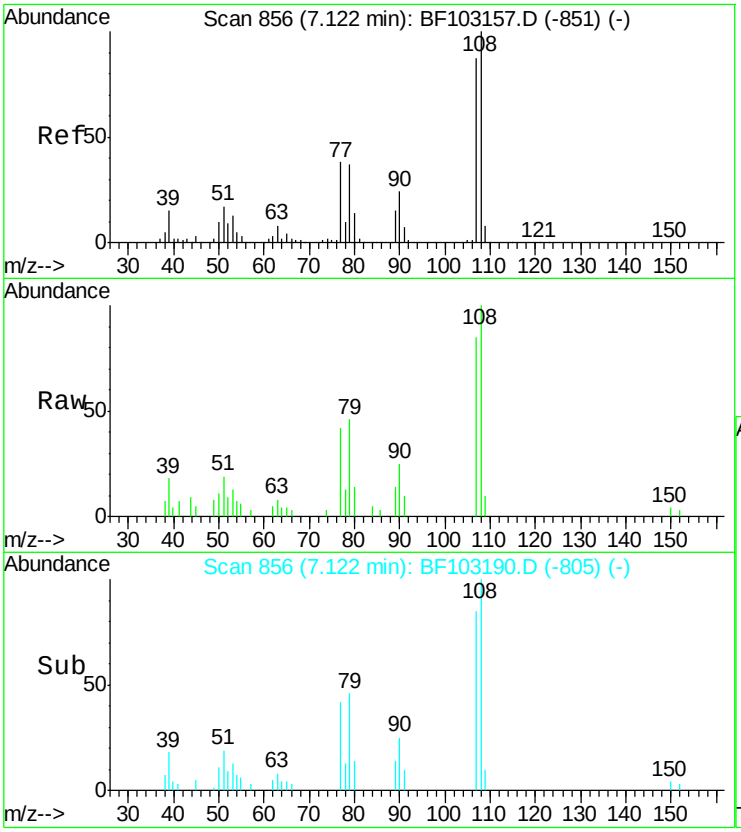


#16
2,2'-oxybis(1-Chloropropane)
Concen: 1.117 ng
RT: 7.14 min Scan# 859
Delta R.T. -0.01 min
Lab File: BF103190.D
Acq: 23 Feb 2018 11:06

Tgt Ion: 45 Resp: 23437

Ion	Ratio	Lower	Upper
45	100		
77	14.2	0.0	32.9
79	11.3	0.0	29.6



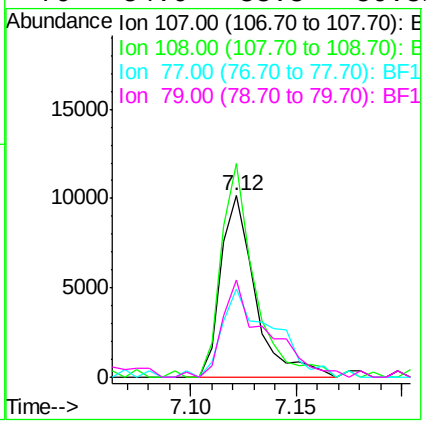


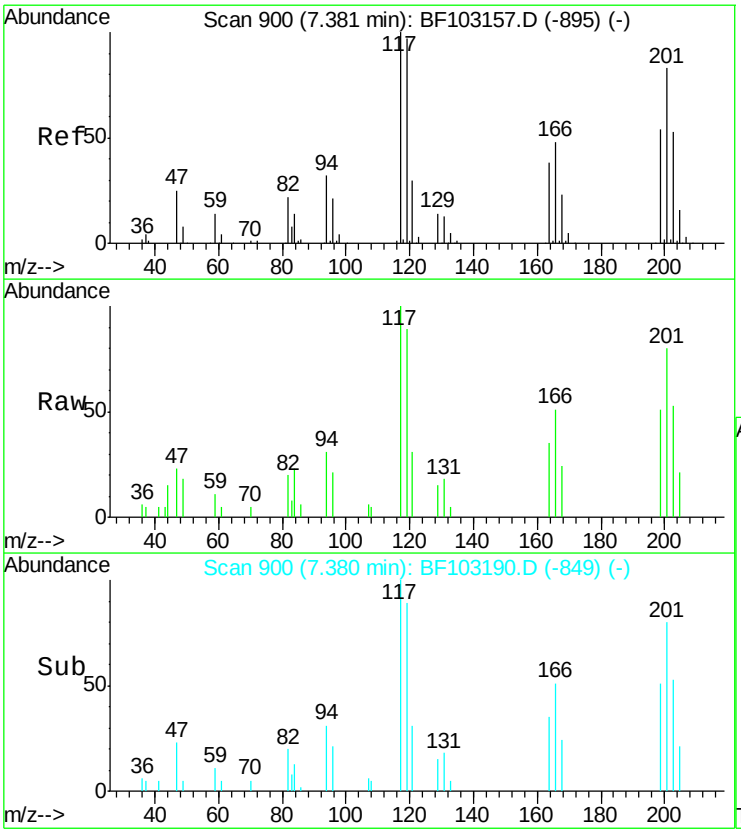
#17
2-Methylphenol
Concen: 1.070 ng
RT: 7.12 min Scan# 856
Delta R.T. -0.00 min
Lab File: BF103190.D
Acq: 23 Feb 2018 11:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 11448

Ion	Ratio	Lower	Upper
107	100		
108	117.7	91.7	137.5
77	49.0	33.8	50.8
79	54.0	33.8	50.8#

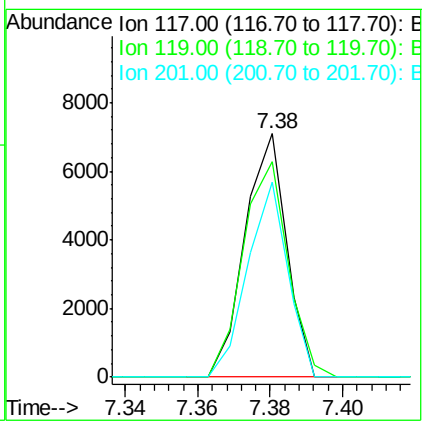


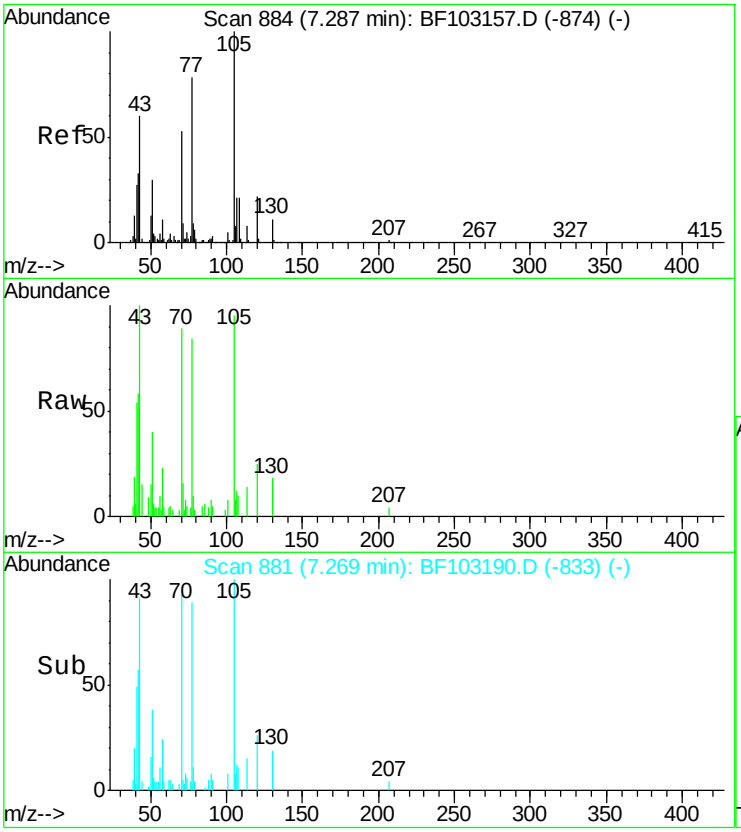


#18
Hexachloroethane
Concen: 1.154 ng
RT: 7.38 min Scan# 900
Delta R.T. -0.00 min
Lab File: BF103190.D
Acq: 23 Feb 2018 11:06

Tgt Ion:117 Resp: 5669

Ion	Ratio	Lower	Upper
117	100		
119	88.5	75.8	113.8
201	80.2	75.7	113.5



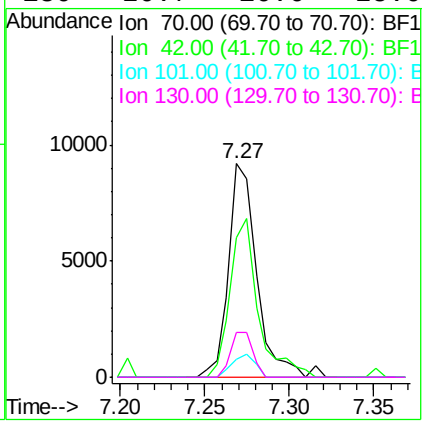


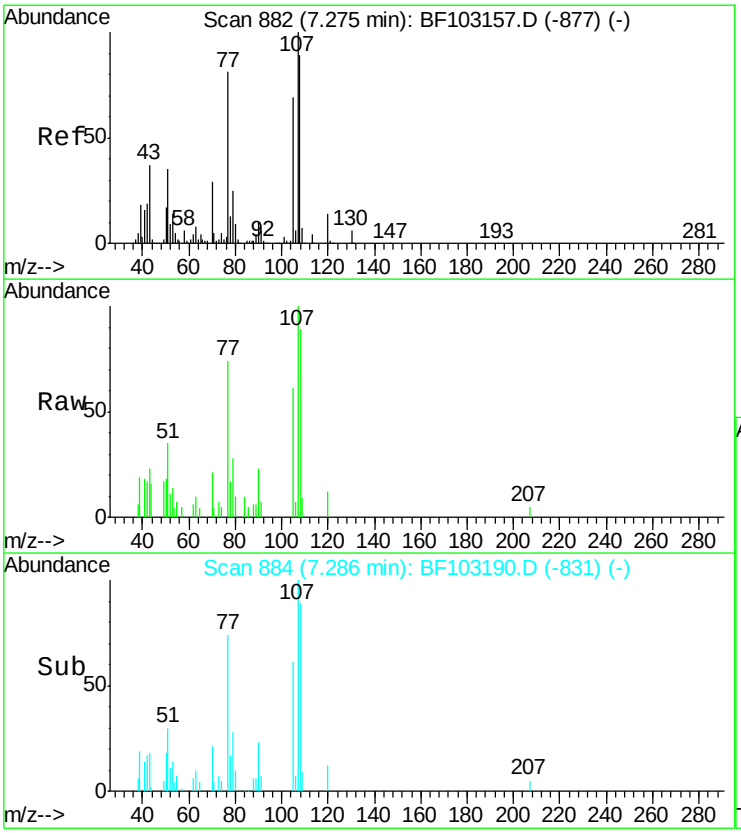
#19
n-Nitroso-di-n-propylamine
Concen: 1.243 ng
RT: 7.27 min Scan# 881
Delta R.T. -0.02 min
Lab File: BF103190.D
Acq: 23 Feb 2018 11:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 10727

Ion	Ratio	Lower	Upper
70	100		
42	65.0	47.5	71.3
101	8.5	7.4	11.2
130	20.7	16.6	25.0

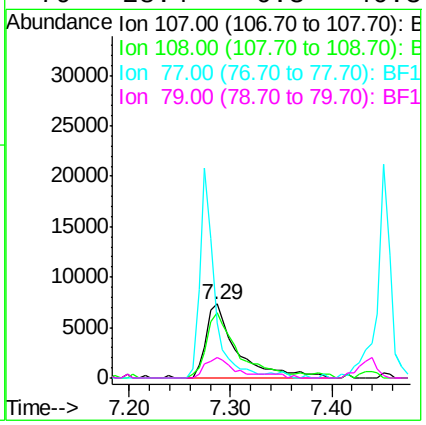


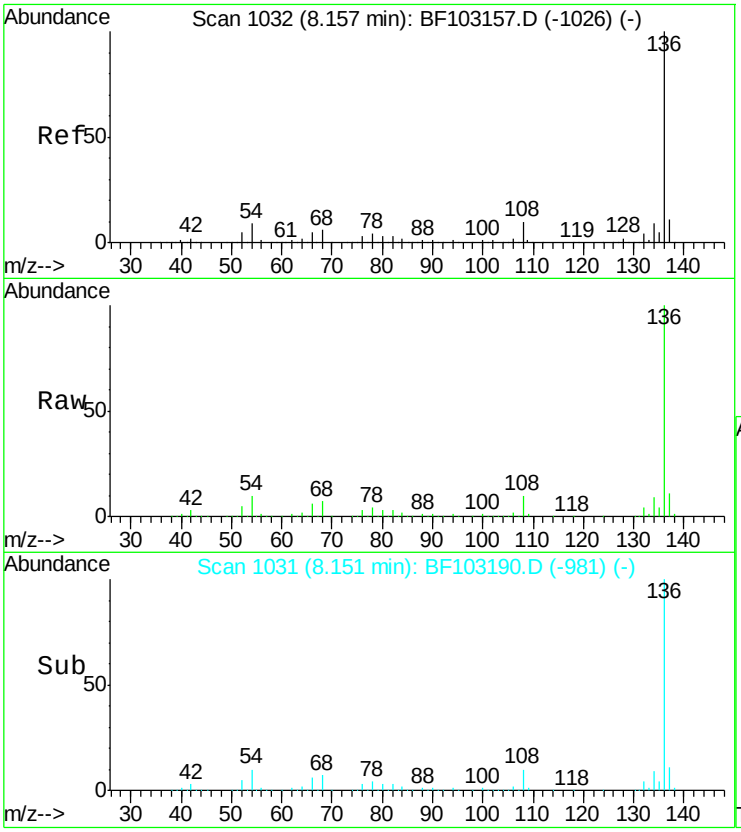


#20
3+4-Methylphenols
Concen: 1.199 ng
RT: 7.29 min Scan# 884
Delta R.T. 0.01 min
Lab File: BF103190.D
Acq: 23 Feb 2018 11:06

Tgt Ion:107 Resp: 15643

Ion	Ratio	Lower	Upper
107	100		
108	88.6	68.2	108.2
77	74.4	26.7	66.7#
79	28.4	6.3	46.3



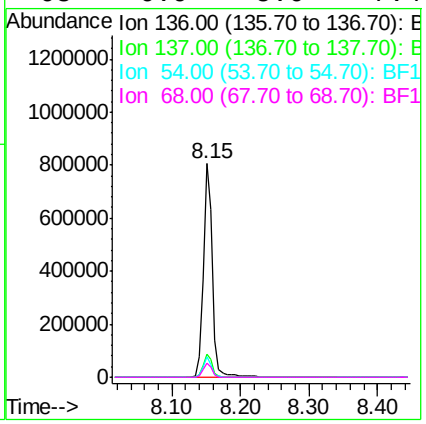


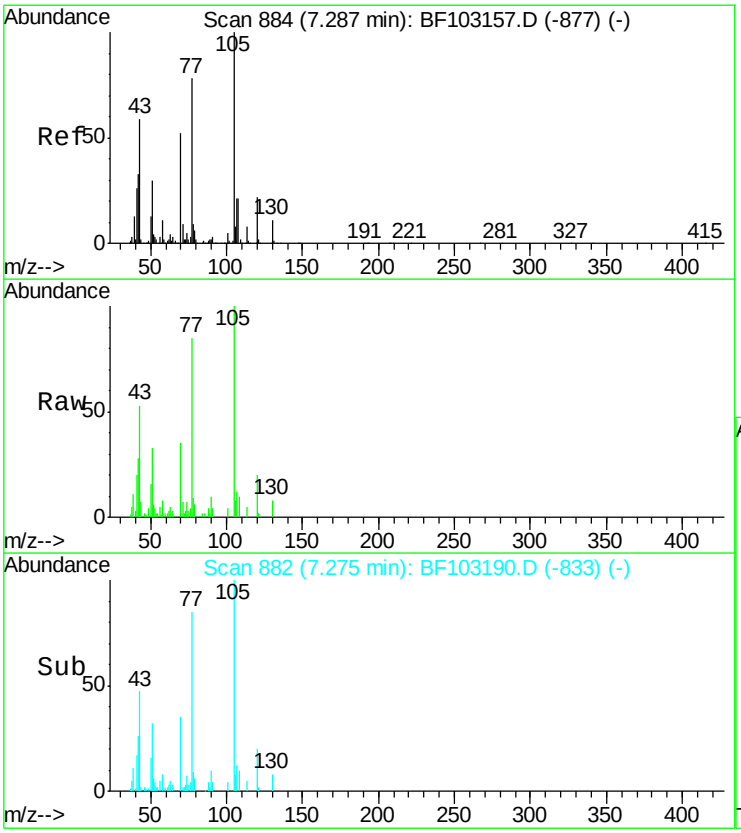
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.15 min Scan# 1031
Delta R.T. -0.01 min
Lab File: BF103190.D
Acq: 23 Feb 2018 11:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 759387

Ion	Ratio	Lower	Upper
136	100		
137	11.1	8.9	13.3
54	9.5	6.6	9.8
68	6.9	5.0	7.4

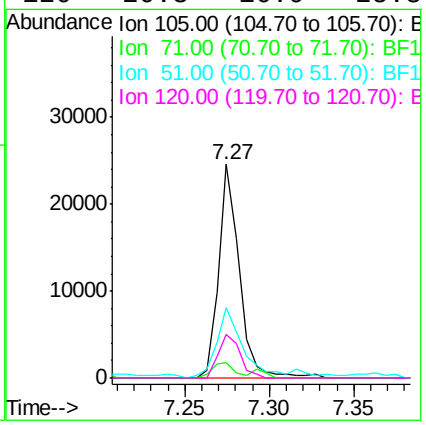


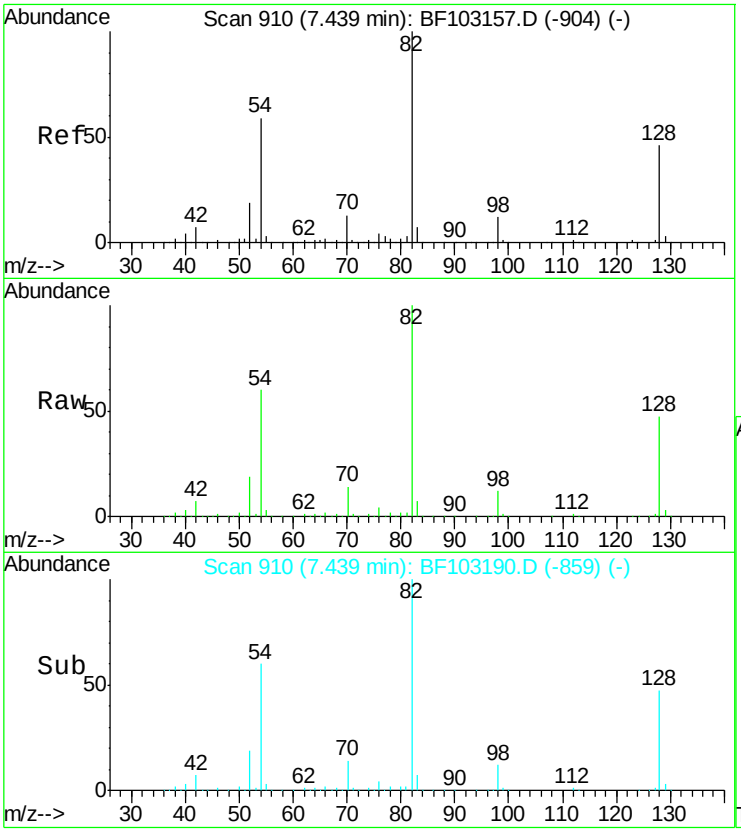


#22
Acetophenone
Concen: 1.195 ng
RT: 7.27 min Scan# 882
Delta R.T. -0.01 min
Lab File: BF103190.D
Acq: 23 Feb 2018 11:06

Tgt Ion:105 Resp: 21186

Ion	Ratio	Lower	Upper
105	100		
71	7.3	4.4	6.6#
51	33.2	22.3	33.5
120	20.3	16.9	25.3



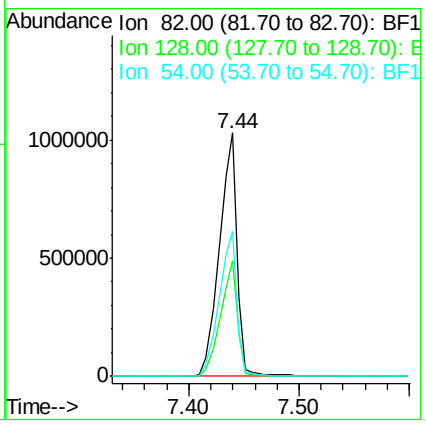


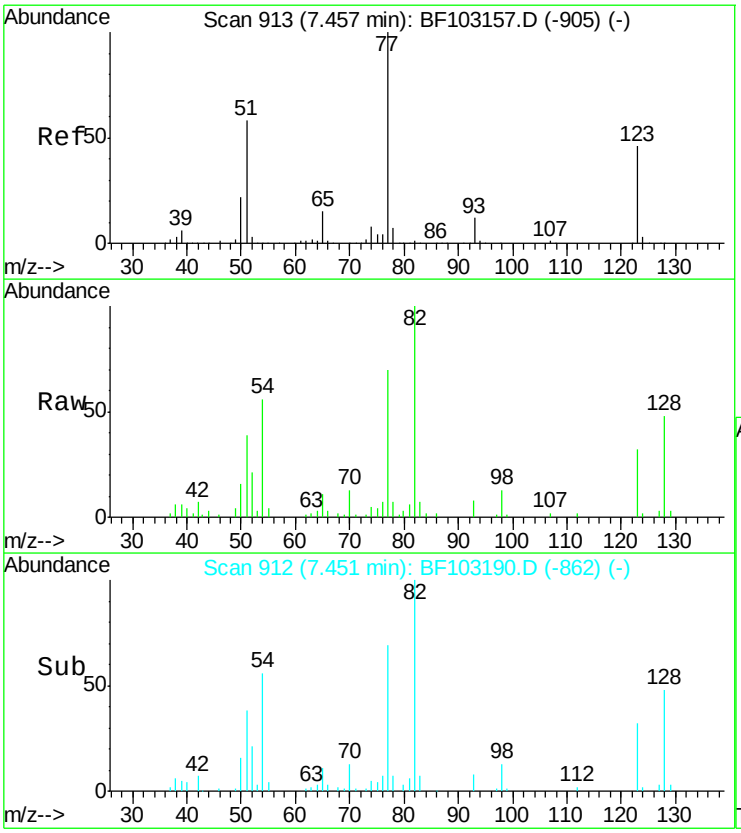
#23
Nitrobenzene-d5
Concen: 86.364 ng
RT: 7.44 min Scan# 910
Delta R.T. -0.00 min
Lab File: BF103190.D
Acq: 23 Feb 2018 11:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 1148408

Ion	Ratio	Lower	Upper
82	100		
128	47.3	36.1	54.1
54	59.6	41.4	62.2

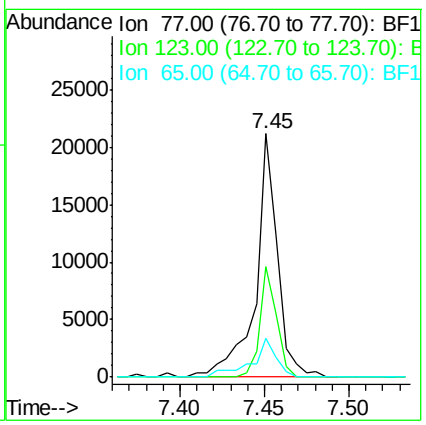


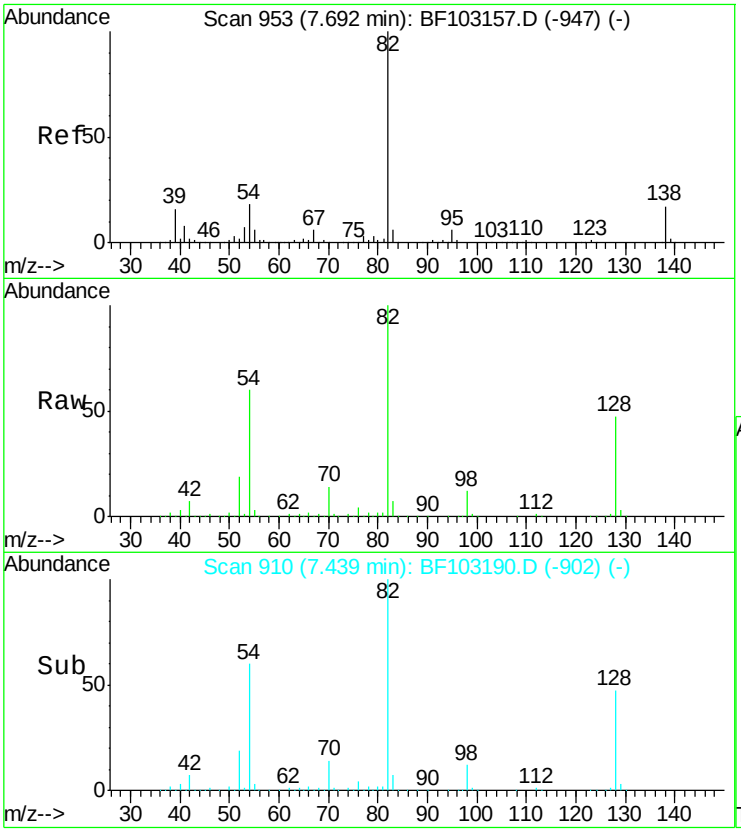


#24
Nitrobenzene
Concen: 1.296 ng
RT: 7.45 min Scan# 912
Delta R.T. -0.01 min
Lab File: BF103190.D
Acq: 23 Feb 2018 11:06

Tgt Ion: 77 Resp: 18974

Ion	Ratio	Lower	Upper
77	100		
123	45.4	37.9	56.9
65	16.1	11.0	16.4



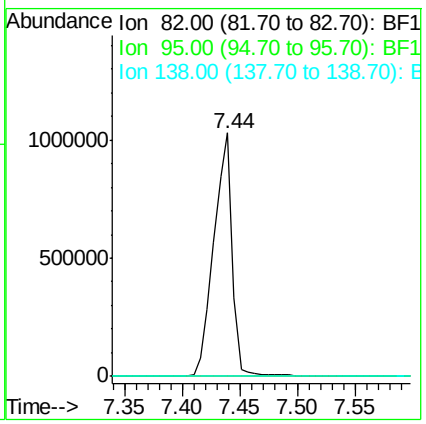


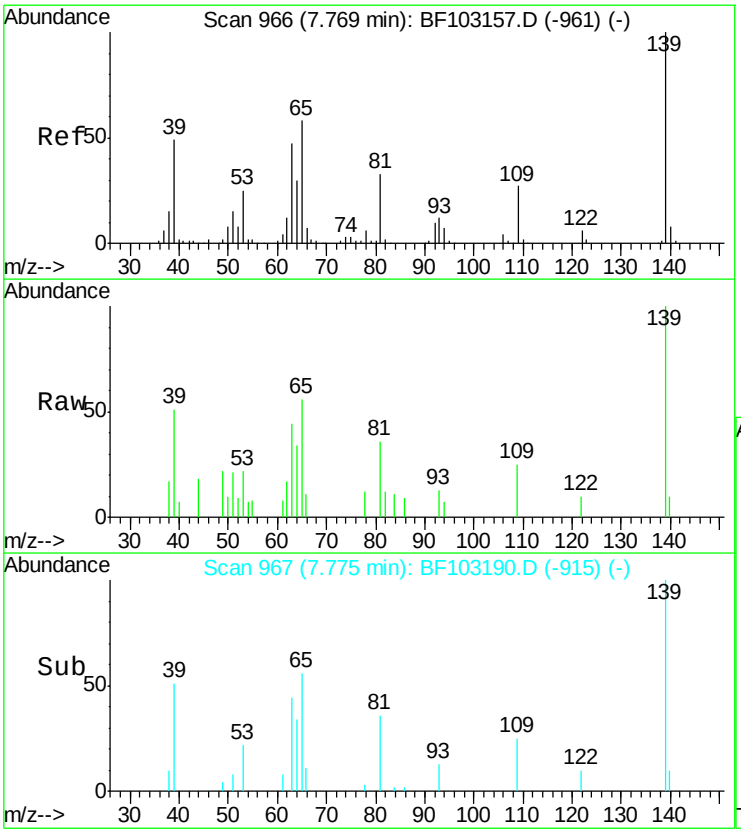
#25
Isophorone
Concen: 43.850 ng
RT: 7.44 min Scan# 910
Delta R.T. -0.25 min
Lab File: BF103190.D
Acq: 23 Feb 2018 11:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 1148395

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

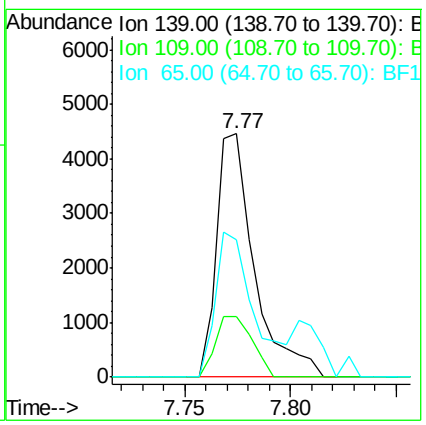


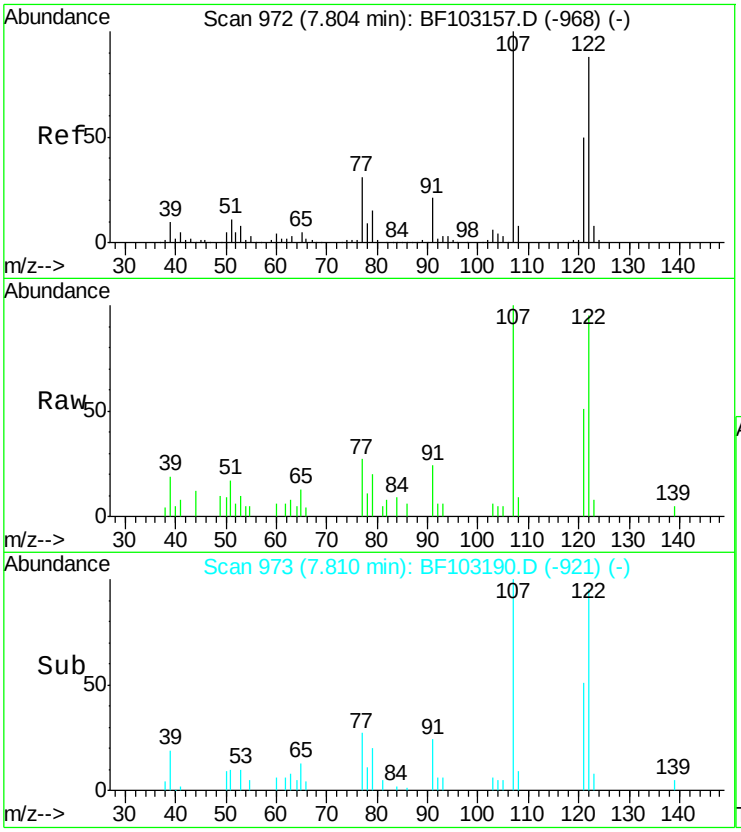


#26
2-Nitrophenol
Concen: 0.804 ng
RT: 7.77 min Scan# 967
Delta R.T. 0.01 min
Lab File: BF103190.D
Acq: 23 Feb 2018 11:06

Tgt Ion:139 Resp: 5542

Ion	Ratio	Lower	Upper
139	100		
109	25.1	22.7	34.1
65	56.4	40.5	60.7



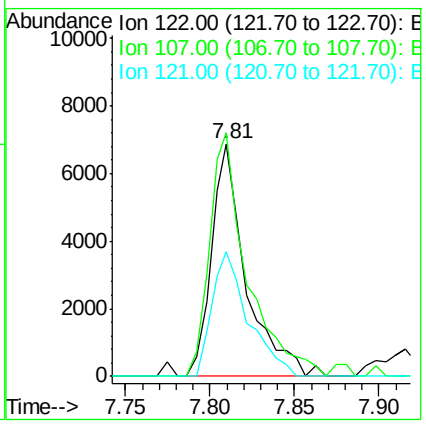


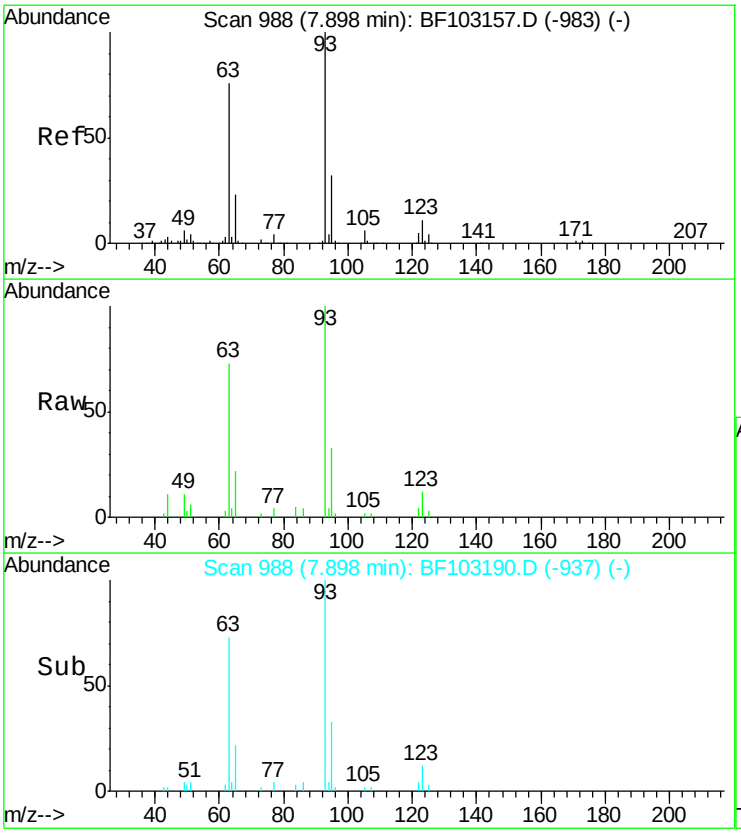
#27
2,4-Dimethylphenol
Concen: 0.928 ng
RT: 7.81 min Scan# 973
Delta R.T. 0.01 min
Lab File: BF103190.D
Acq: 23 Feb 2018 11:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 9775

Ion	Ratio	Lower	Upper
122	100		
107	104.8	91.2	136.8
121	53.4	47.2	70.8

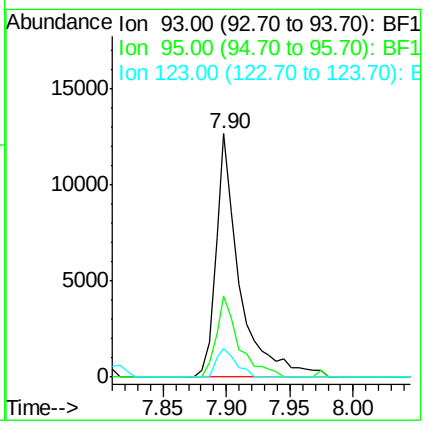


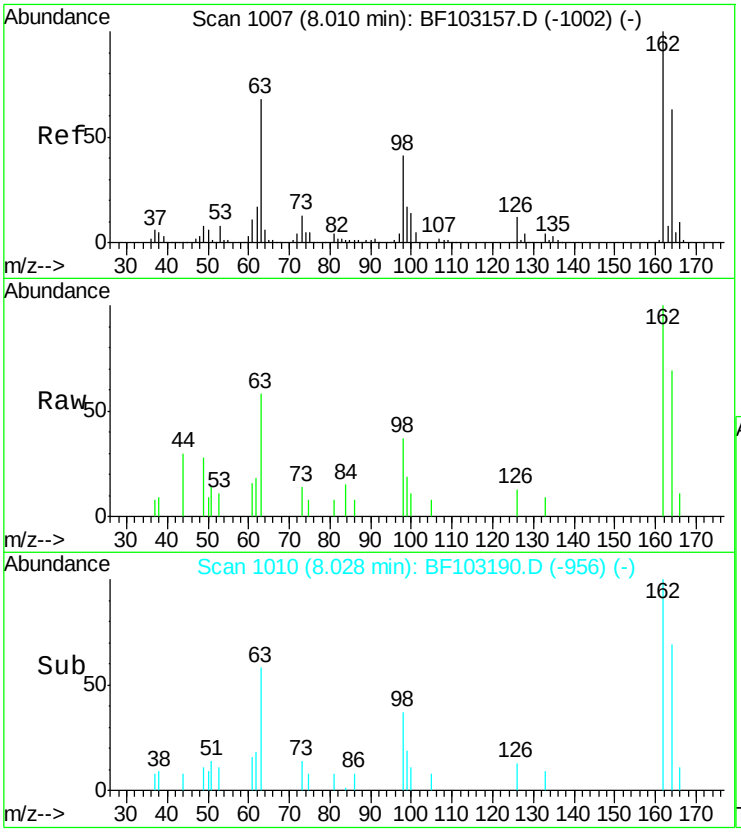


#28
bis(2-Chloroethoxy)methane
Concen: 1.066 ng
RT: 7.90 min Scan# 988
Delta R.T. -0.00 min
Lab File: BF103190.D
Acq: 23 Feb 2018 11:06

Tgt Ion: 93 Resp: 16415

Ion	Ratio	Lower	Upper
93	100		
95	33.3	26.3	39.5
123	11.7	9.8	14.6

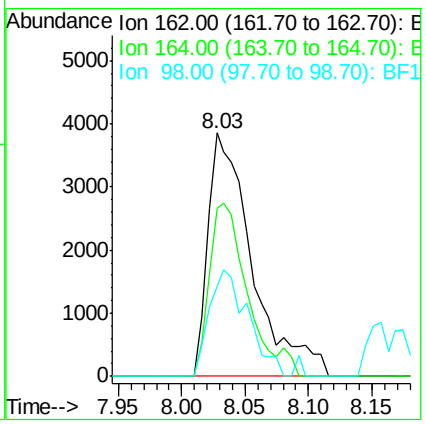




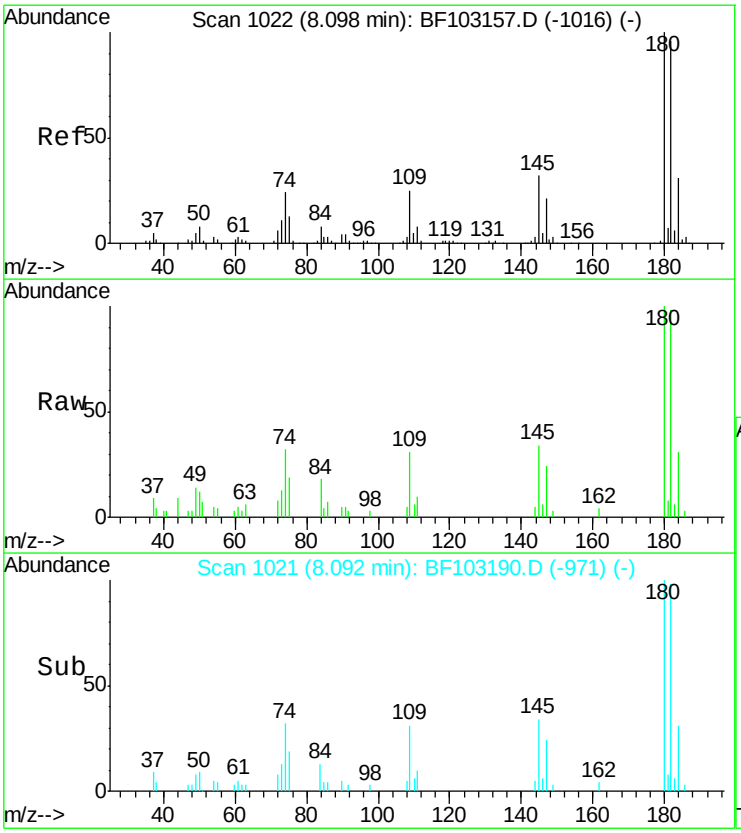
#29
2,4-Dichlorophenol
Concen: 0.928 ng
RT: 8.03 min Scan# 1010
Delta R.T. 0.02 min
Lab File: BF103190.D
Acq: 23 Feb 2018 11:06

Tgt Ion:162 Resp: 9357

Ion	Ratio	Lower	Upper
162	100		
164	69.1	42.7	82.7
98	37.0	18.1	58.1



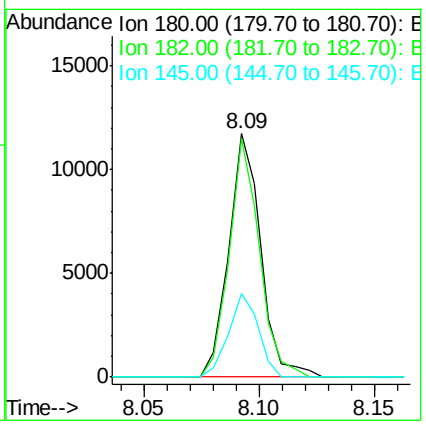
Instrument :
BNA_F
ClientSampleId :

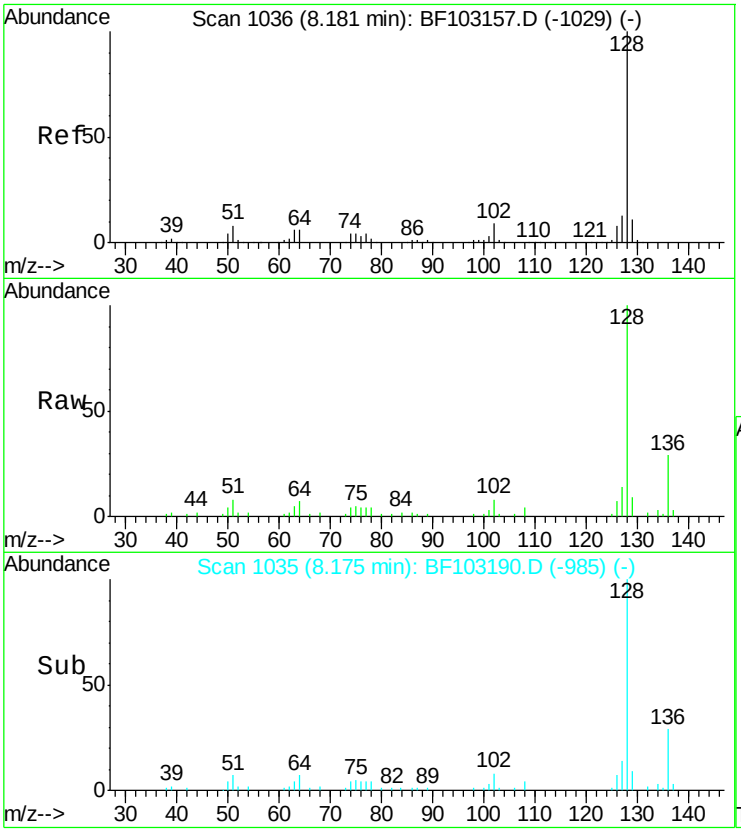


#30
1,2,4-Trichlorobenzene
Concen: 1.054 ng
RT: 8.09 min Scan# 1021
Delta R.T. -0.01 min
Lab File: BF103190.D
Acq: 23 Feb 2018 11:06

Tgt Ion:180 Resp: 11324

Ion	Ratio	Lower	Upper
180	100		
182	97.9	76.8	115.2
145	34.2	26.5	39.7



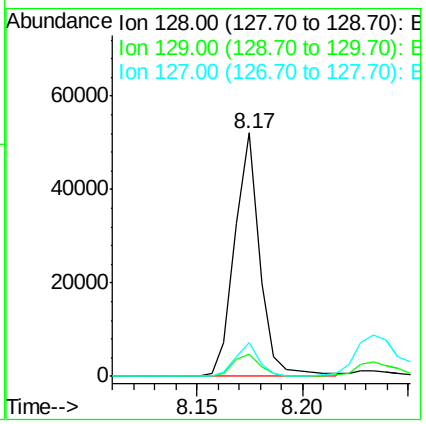


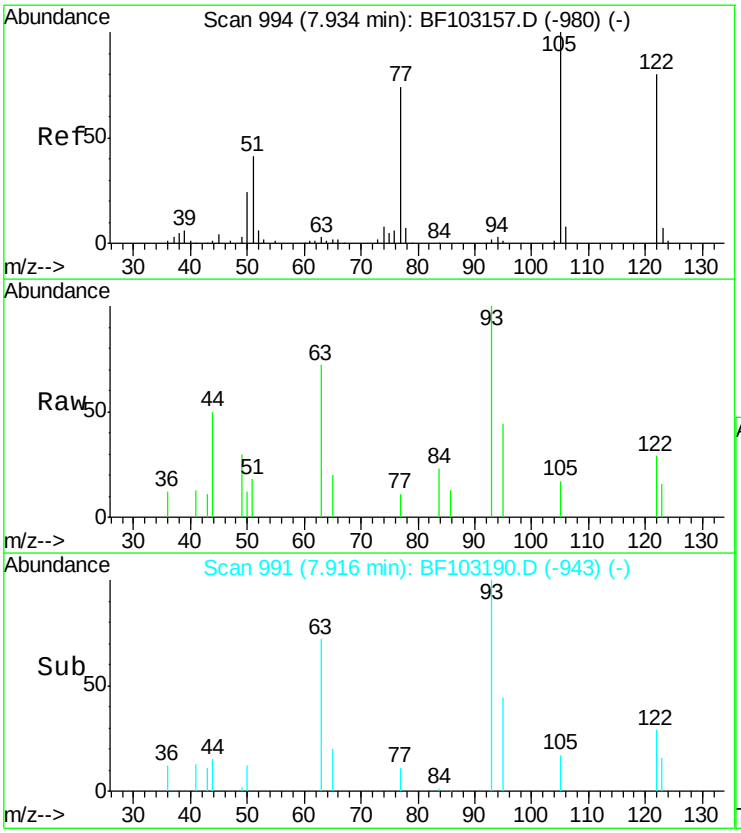
#31
Naphthalene
Concen: 1.156 ng
RT: 8.17 min Scan# 1035
Delta R.T. -0.01 min
Lab File: BF103190.D
Acq: 23 Feb 2018 11:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 42965

Ion	Ratio	Lower	Upper
128	100		
129	8.9	8.8	13.2
127	14.1	10.9	16.3

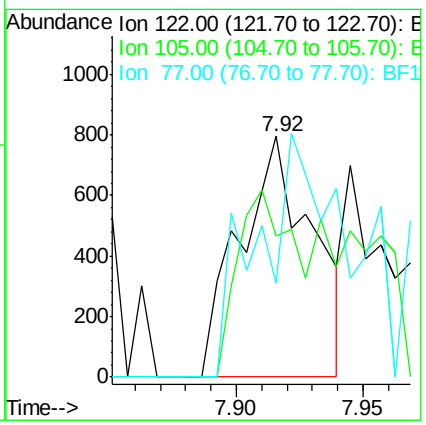


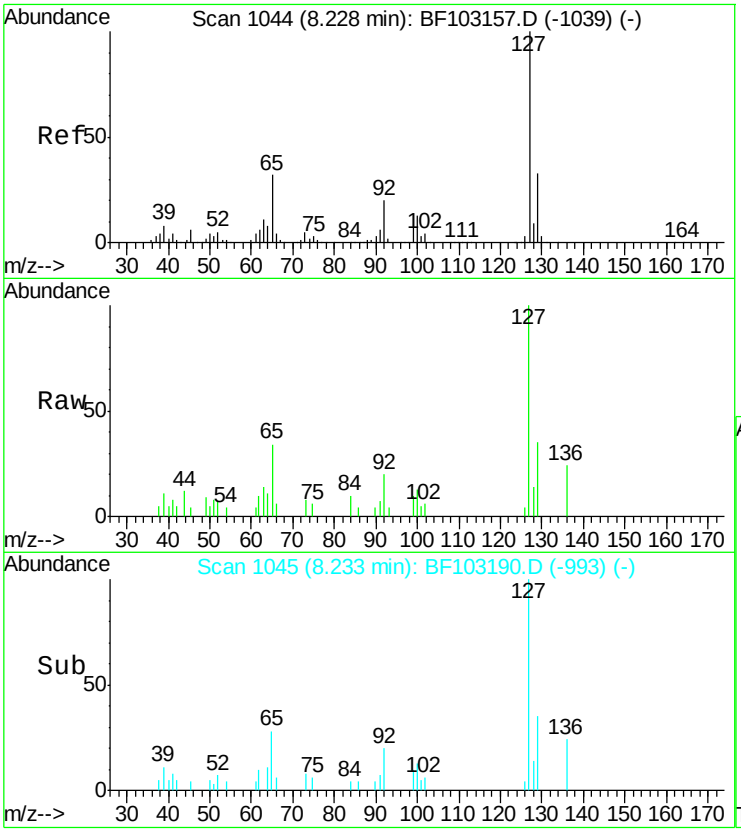


#32
Benzoic acid
Concen: 7.087 ng
RT: 7.92 min Scan# 991
Delta R.T. -0.02 min
Lab File: BF103190.D
Acq: 23 Feb 2018 11:06

Tgt Ion:122 Resp: 1578

Ion	Ratio	Lower	Upper
122	100		
105	58.5	101.1	141.1#
77	38.9	70.7	110.7#



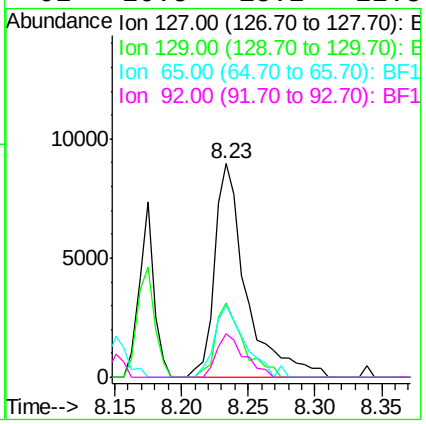


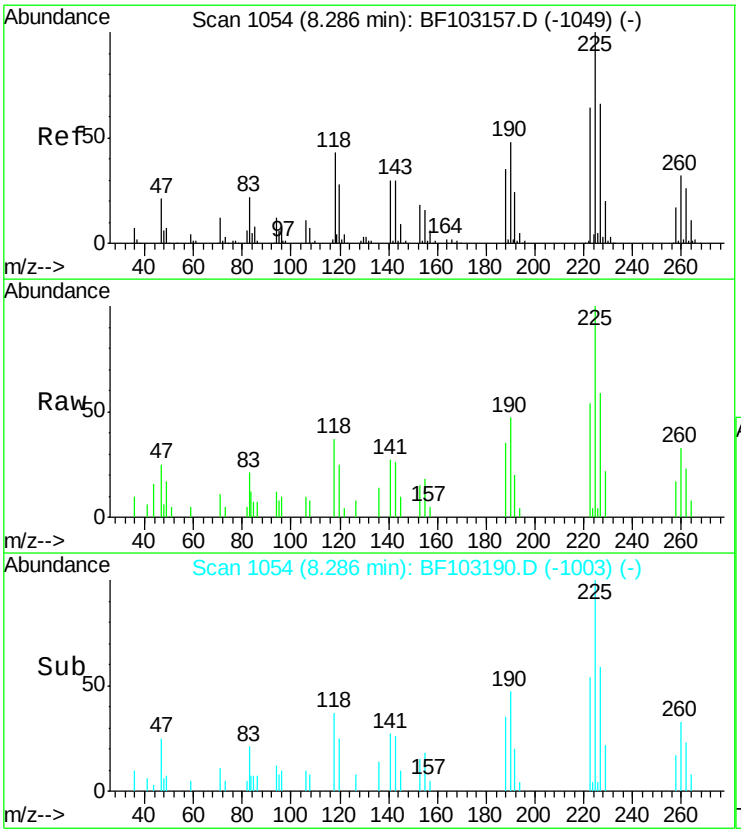
#33
4-Chloroaniline
Concen: 0.931 ng
RT: 8.23 min Scan# 1045
Delta R.T. 0.01 min
Lab File: BF103190.D
Acq: 23 Feb 2018 11:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 14943

Ion	Ratio	Lower	Upper
127	100		
129	34.8	25.9	38.9
65	33.5	25.0	37.4
92	20.5	15.2	22.8

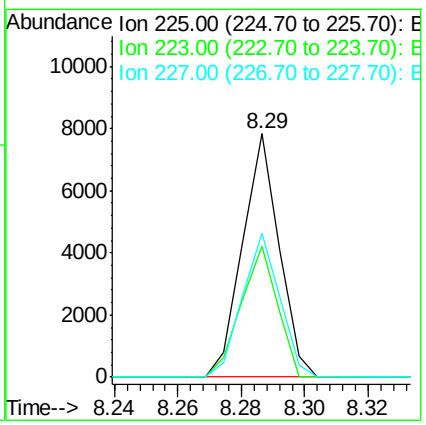


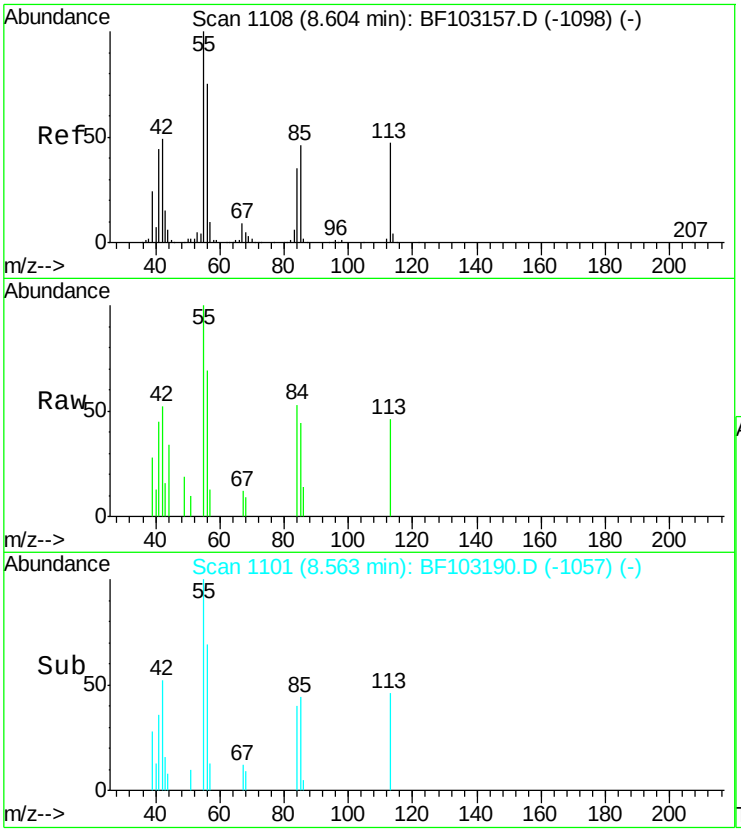


#34
Hexachlorobutadiene
Concen: 1.121 ng
RT: 8.29 min Scan# 1054
Delta R.T. -0.00 min
Lab File: BF103190.D
Acq: 23 Feb 2018 11:06

Tgt Ion:225 Resp: 6269

Ion	Ratio	Lower	Upper
225	100		
223	55.8	50.6	76.0
227	57.1	51.9	77.9



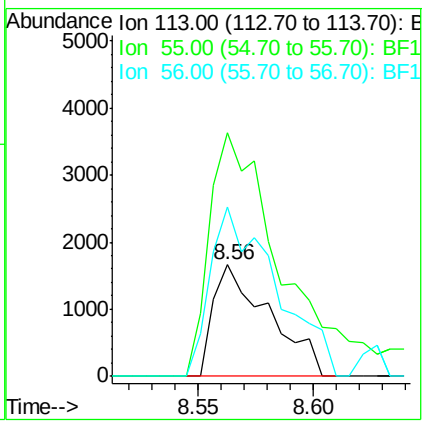


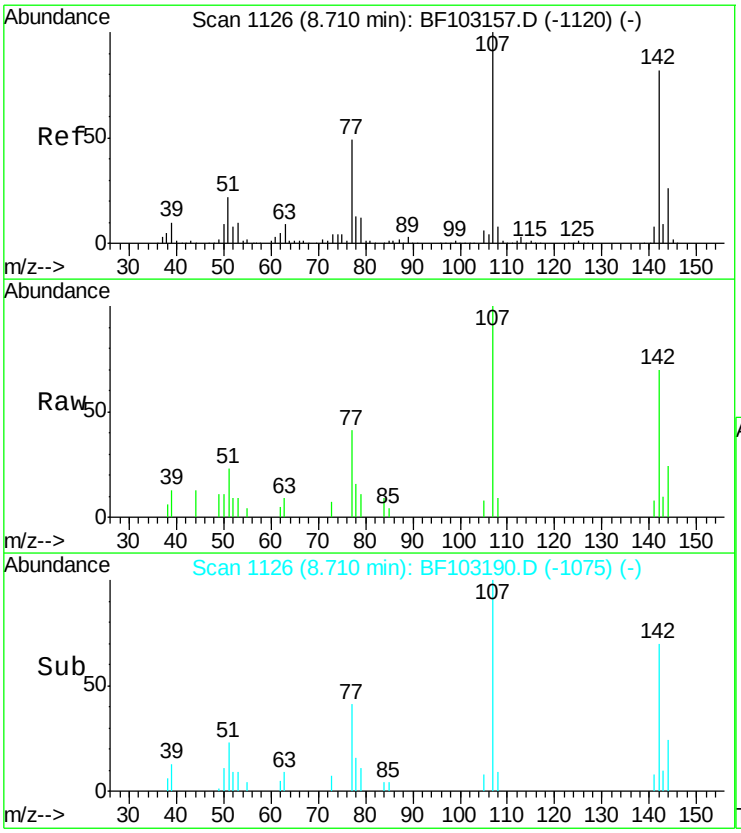
#35
Caprolactam
Concen: 0.785 ng
RT: 8.56 min Scan# 1101
Delta R.T. -0.04 min
Lab File: BF103190.D
Acq: 23 Feb 2018 11:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 2782

Ion	Ratio	Lower	Upper
113	100		
55	218.3	163.3	203.3#
56	151.5	115.7	155.7

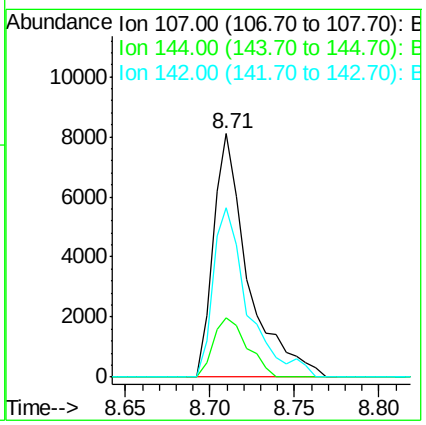


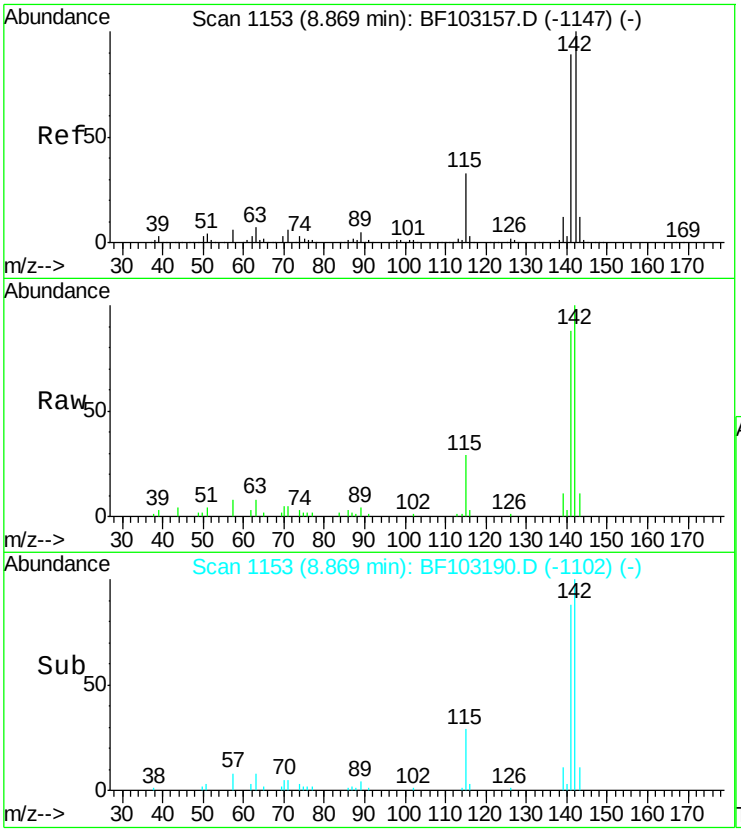


#36
4-Chloro-3-methylphenol
Concen: 1.021 ng
RT: 8.71 min Scan# 1126
Delta R.T. -0.00 min
Lab File: BF103190.D
Acq: 23 Feb 2018 11:06

Tgt Ion:107 Resp: 11613

Ion	Ratio	Lower	Upper
107	100		
144	24.3	20.5	30.7
142	69.6	62.0	93.0



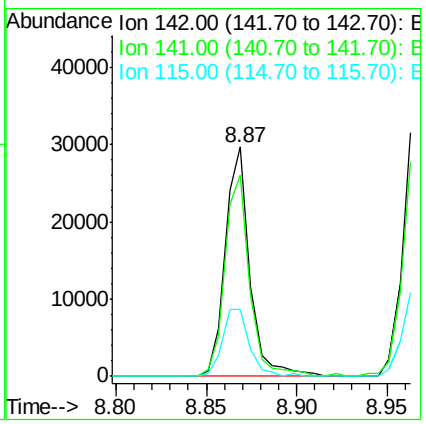


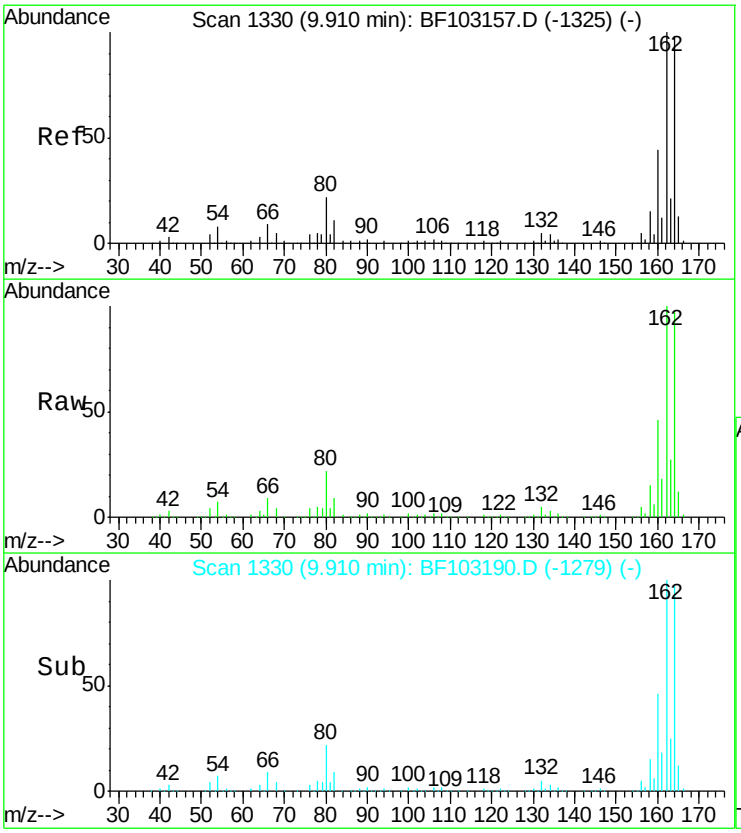
#37
2-Methylnaphthalene
Concen: 1.163 ng
RT: 8.87 min Scan# 1153
Delta R.T. -0.00 min
Lab File: BF103190.D
Acq: 23 Feb 2018 11:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 27943

Ion	Ratio	Lower	Upper
142	100		
141	88.0	70.8	106.2
115	29.2	26.1	39.1

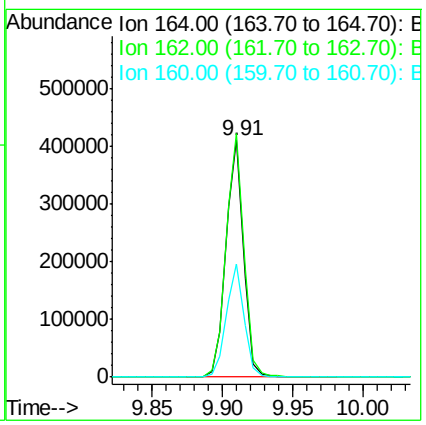


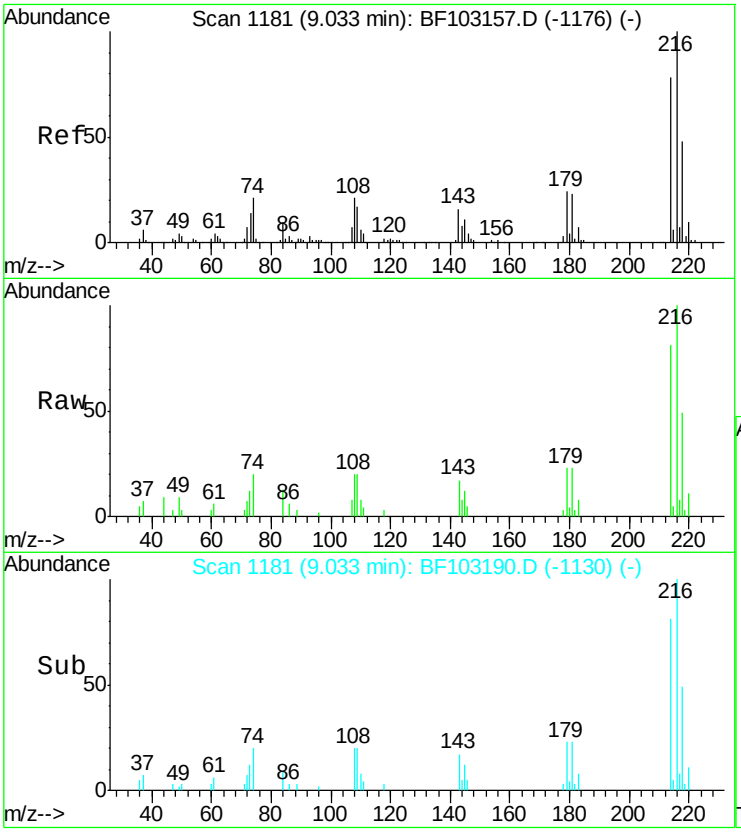


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.91 min Scan# 1330
Delta R.T. -0.00 min
Lab File: BF103190.D
Acq: 23 Feb 2018 11:06

Tgt Ion:164 Resp: 353698

Ion	Ratio	Lower	Upper
164	100		
162	102.9	86.1	129.1
160	47.8	38.3	57.5



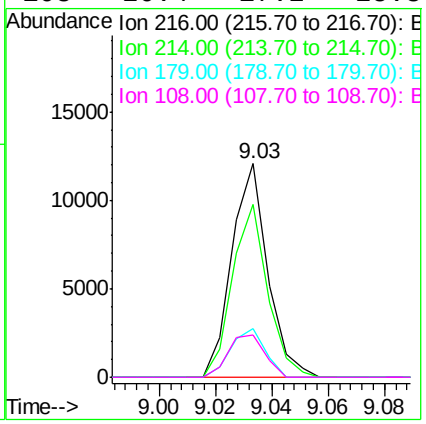


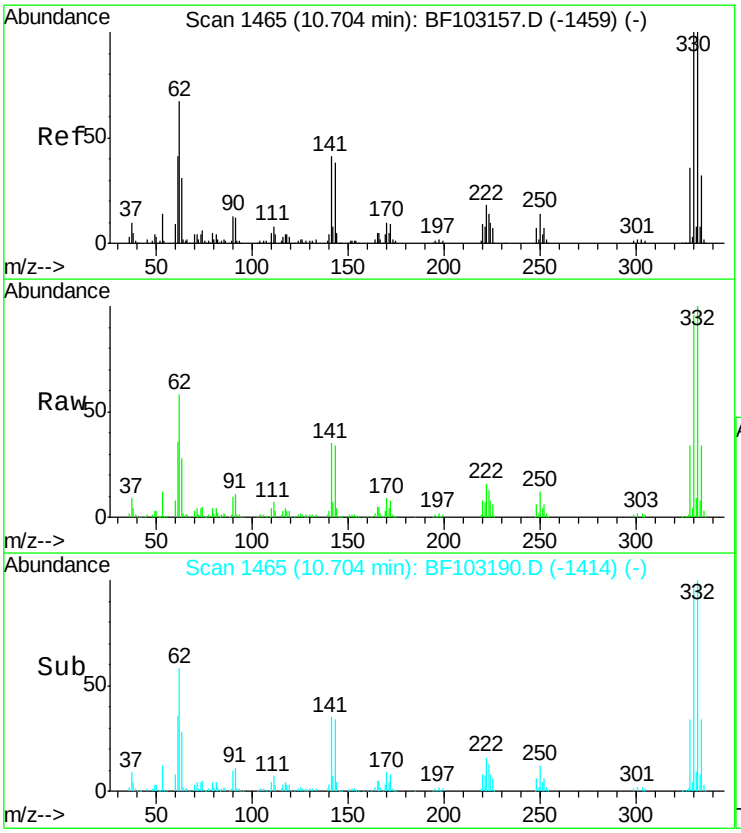
#39
1,2,4,5-Tetrachlorobenzene
Concen: 1.103 ng
RT: 9.03 min Scan# 1181
Delta R.T. -0.00 min
Lab File: BF103190.D
Acq: 23 Feb 2018 11:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:216 Resp: 10664

Ion	Ratio	Lower	Upper
216	100		
214	79.5	63.0	94.4
179	21.8	18.1	27.1
108	20.4	17.2	25.8

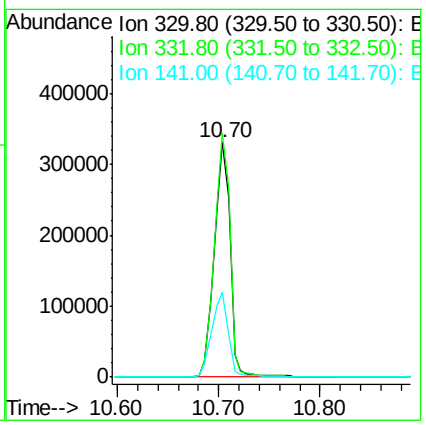


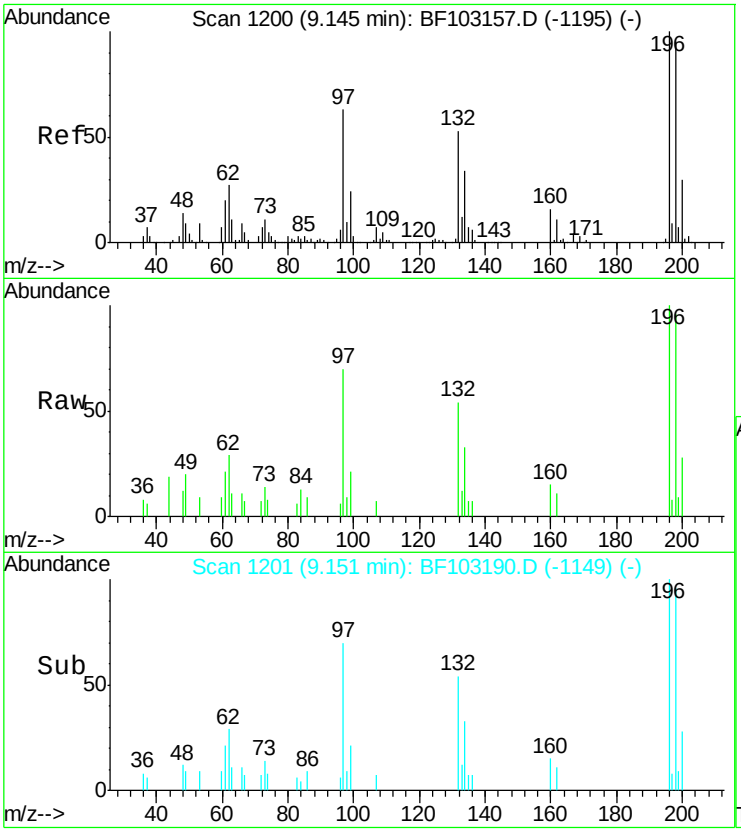


#41
2,4,6-Tribromophenol
Concen: 120.612 ng
RT: 10.70 min Scan# 1465
Delta R.T. -0.00 min
Lab File: BF103190.D
Acq: 23 Feb 2018 11:06

Tgt Ion:330 Resp: 361094

Ion	Ratio	Lower	Upper
330	100		
332	104.0	77.0	115.6
141	37.6	29.9	44.9



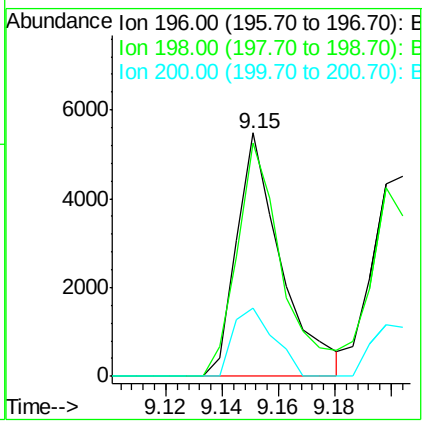


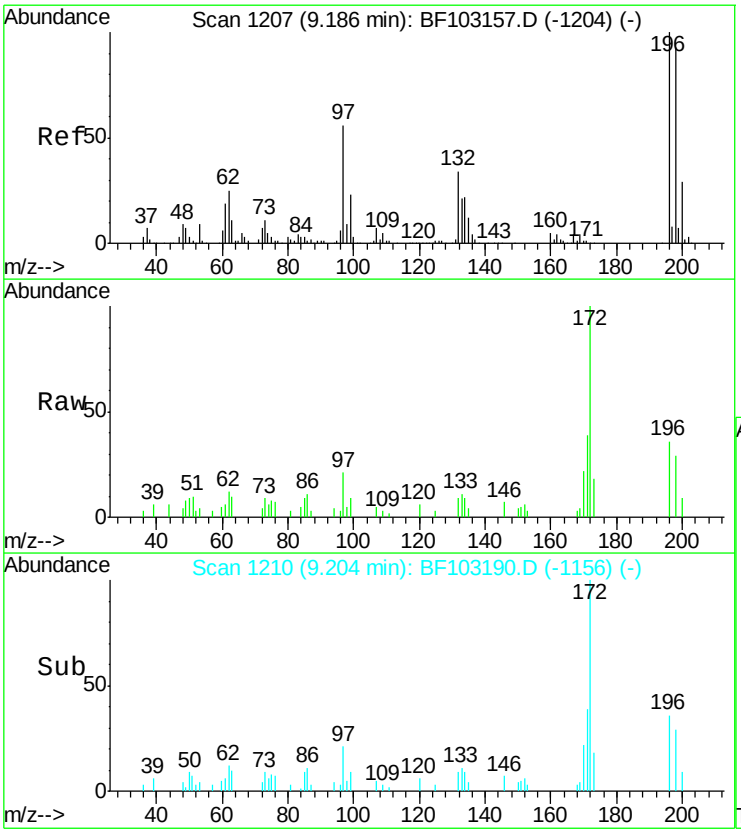
#42
2,4,6-Trichlorophenol
Concen: 0.923 ng
RT: 9.15 min Scan# 1201
Delta R.T. 0.01 min
Lab File: BF103190.D
Acq: 23 Feb 2018 11:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 6006

Ion	Ratio	Lower	Upper
196	100		
198	96.0	75.7	113.5
200	27.8	24.5	36.7

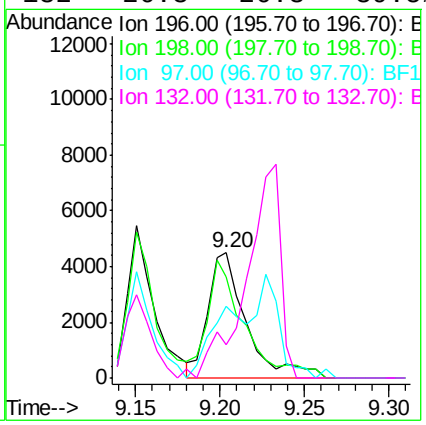


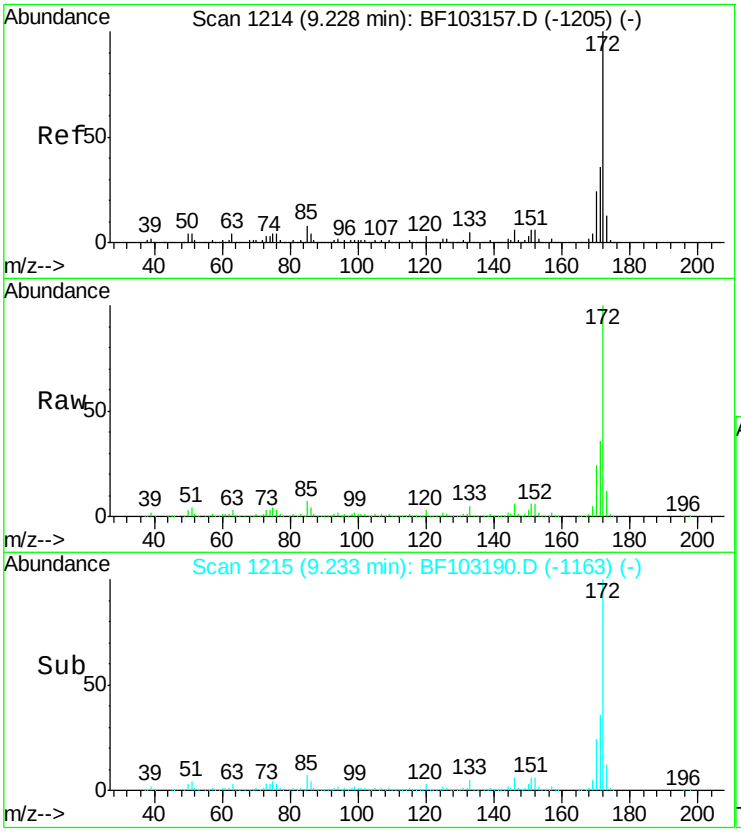


#43
2,4,5-Trichlorophenol
Concen: 0.947 ng
RT: 9.20 min Scan# 1210
Delta R.T. 0.02 min
Lab File: BF103190.D
Acq: 23 Feb 2018 11:06

Tgt Ion:196 Resp: 7087

Ion	Ratio	Lower	Upper
196	100		
198	80.7	74.6	112.0
97	57.7	42.9	64.3
132	26.3	26.3	39.5#



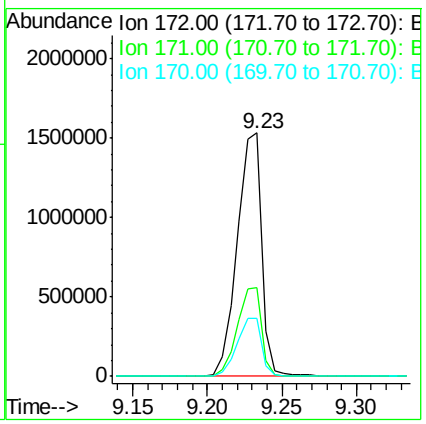


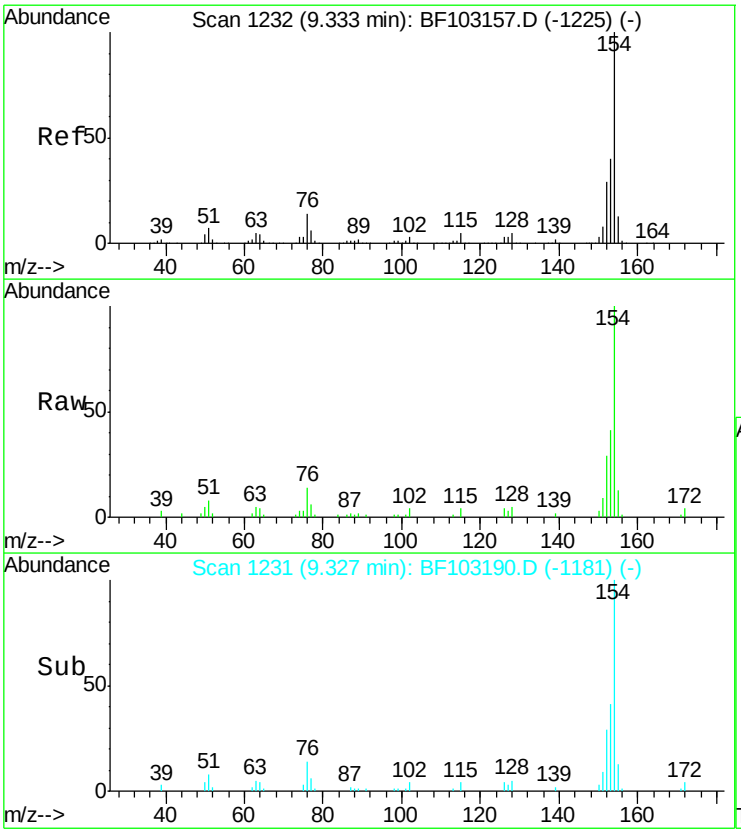
#44
2-Fluorobiphenyl
Concen: 85.414 ng
RT: 9.23 min Scan# 1215
Delta R.T. 0.01 min
Lab File: BF103190.D
Acq: 23 Feb 2018 11:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:172 Resp: 1751985

Ion	Ratio	Lower	Upper
172	100		
171	36.4	29.7	44.5
170	24.0	19.6	29.4

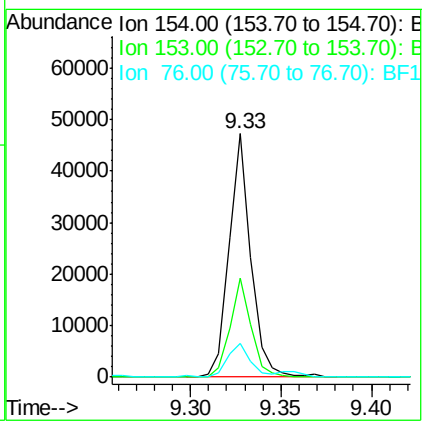


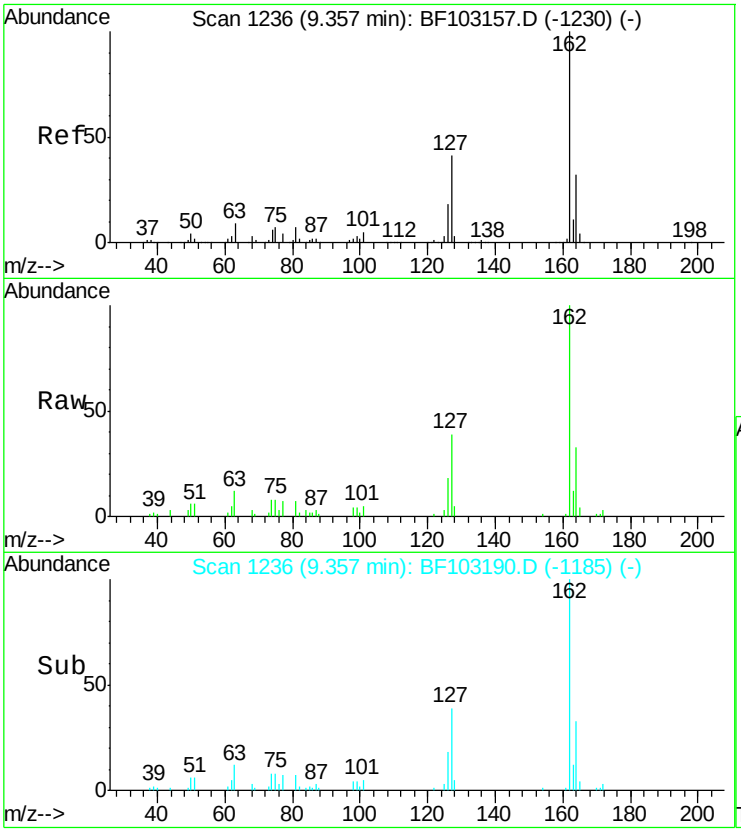


#45
1,1'-Biphenyl
Concen: 1.338 ng
RT: 9.33 min Scan# 1231
Delta R.T. -0.01 min
Lab File: BF103190.D
Acq: 23 Feb 2018 11:06

Tgt Ion:154 Resp: 39663

Ion	Ratio	Lower	Upper
154	100		
153	40.5	21.3	61.3
76	14.1	0.0	34.0



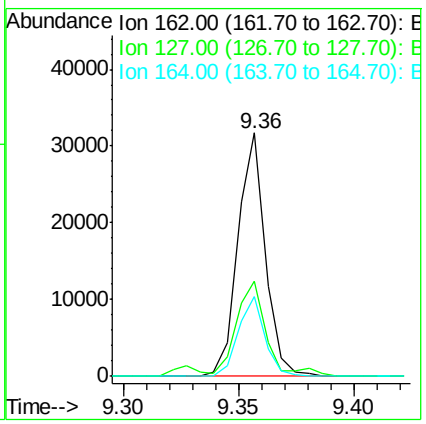


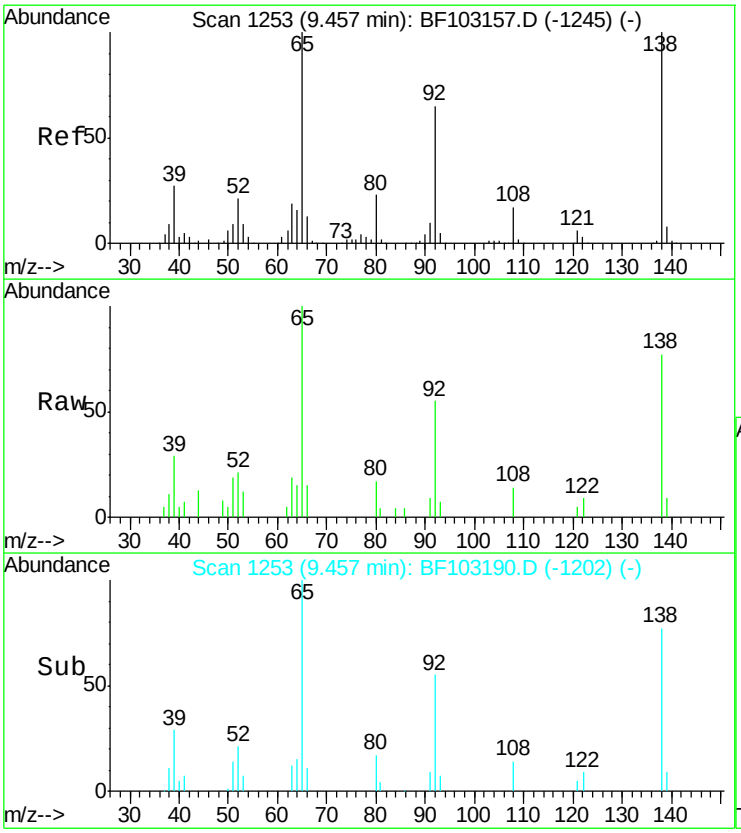
#46
2-Chloronaphthalene
Concen: 1.122 ng
RT: 9.36 min Scan# 1236
Delta R.T. -0.00 min
Lab File: BF103190.D
Acq: 23 Feb 2018 11:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 26312

Ion	Ratio	Lower	Upper
162	100		
127	39.2	33.9	50.9
164	32.5	26.5	39.7

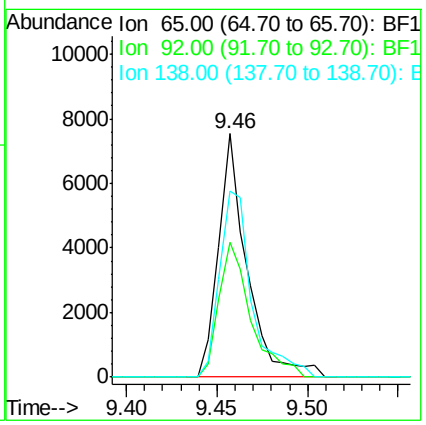


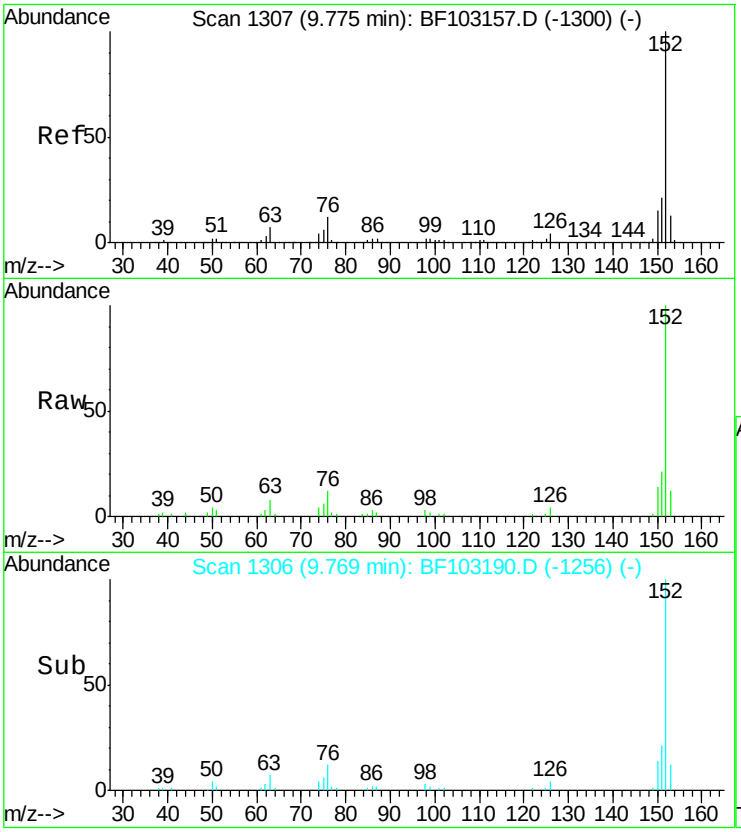


#47
2-Nitroaniline
Concen: 0.948 ng
RT: 9.46 min Scan# 1253
Delta R.T. -0.00 min
Lab File: BF103190.D
Acq: 23 Feb 2018 11:06

Tgt Ion: 65 Resp: 8235

Ion	Ratio	Lower	Upper
65	100		
92	55.2	55.8	83.6#
138	76.6	91.2	136.8#



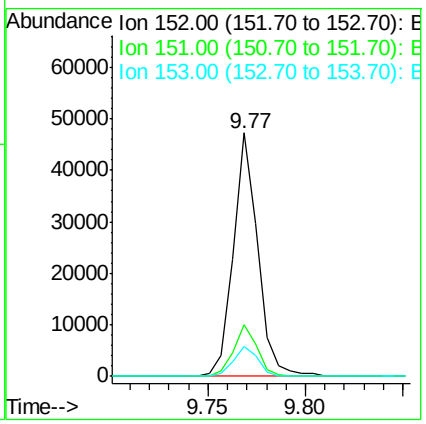


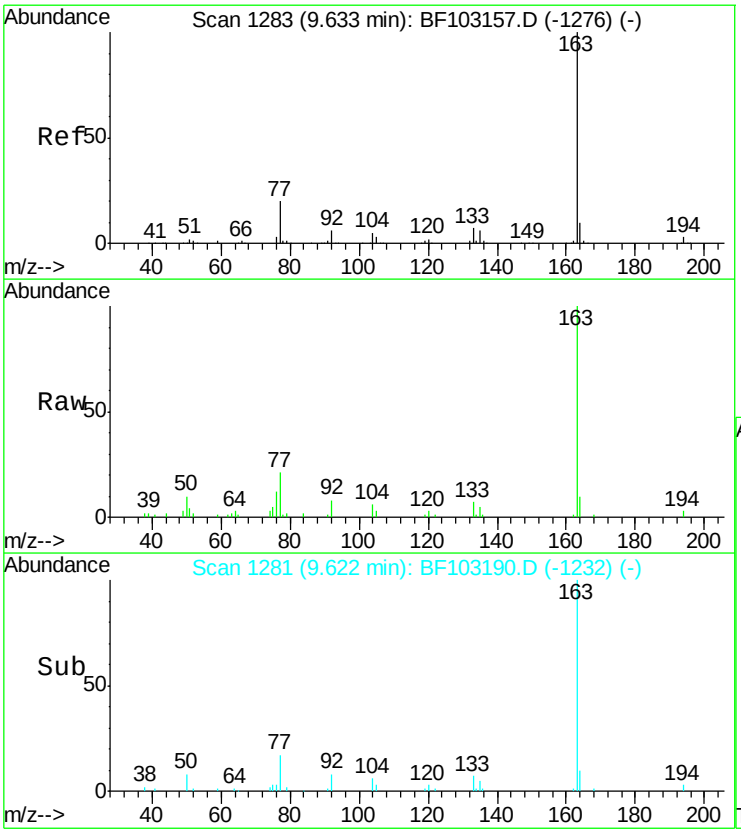
#48
Acenaphthylene
Concen: 1.135 ng
RT: 9.77 min Scan# 1306
Delta R.T. -0.01 min
Lab File: BF103190.D
Acq: 23 Feb 2018 11:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 40946

Ion	Ratio	Lower	Upper
152	100		
151	20.9	16.3	24.5
153	12.3	10.7	16.1

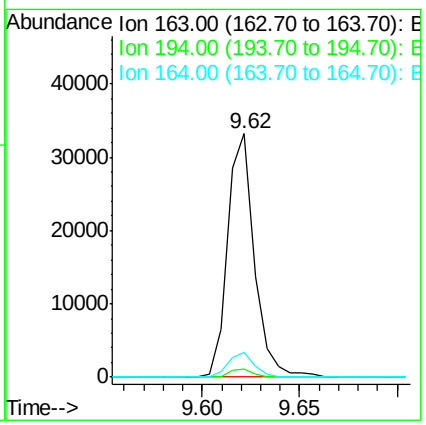


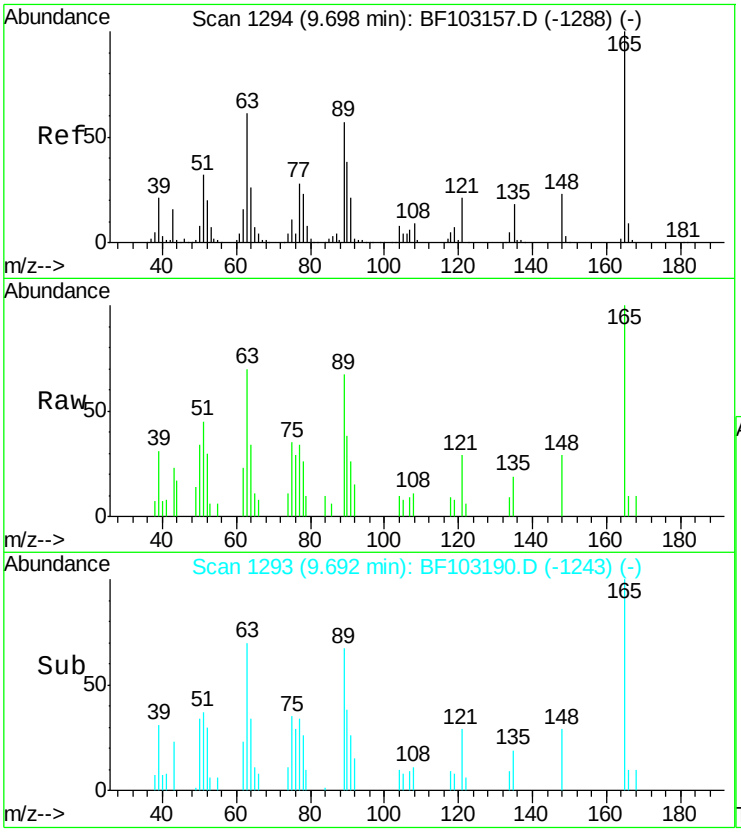


#49
Dimethylphthalate
Concen: 1.115 ng
RT: 9.62 min Scan# 1281
Delta R.T. -0.01 min
Lab File: BF103190.D
Acq: 23 Feb 2018 11:06

Tgt Ion:163 Resp: 31629

Ion	Ratio	Lower	Upper
163	100		
194	3.4	2.7	4.1
164	10.0	8.2	12.2



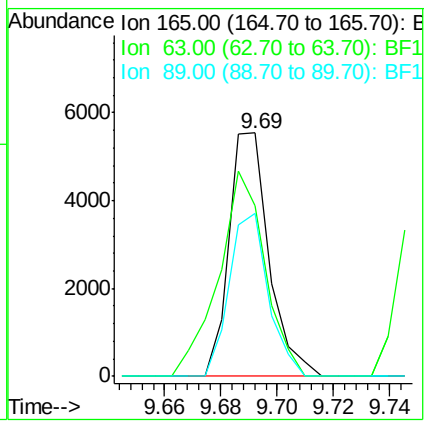


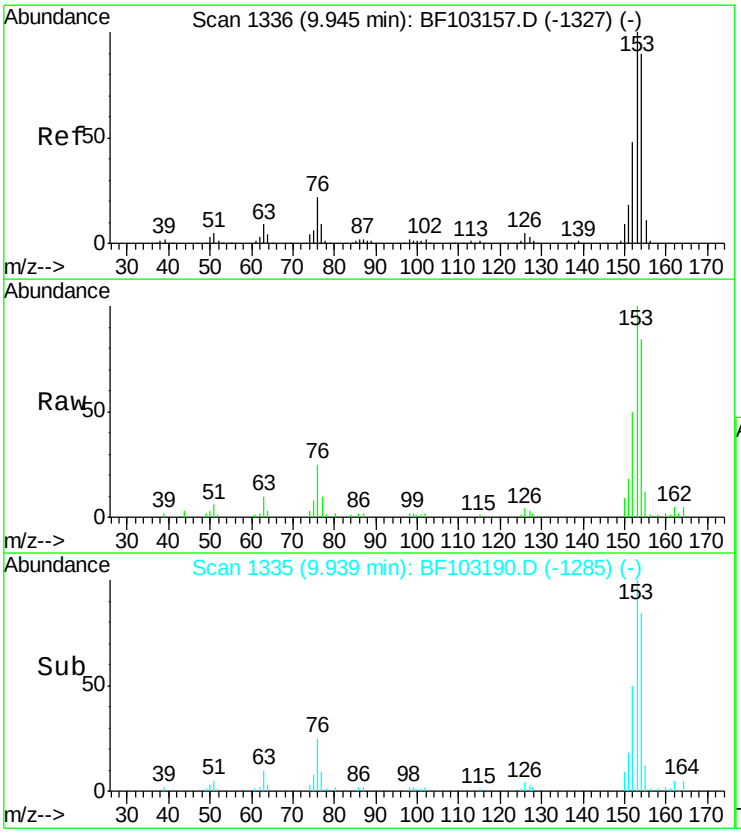
#50
2,6-Dinitrotoluene
Concen: 0.917 ng
RT: 9.69 min Scan# 1293
Delta R.T. -0.01 min
Lab File: BF103190.D
Acq: 23 Feb 2018 11:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:165 Resp: 5463

Ion	Ratio	Lower	Upper
165	100		
63	69.8	44.7	67.1#
89	66.8	44.0	66.0#

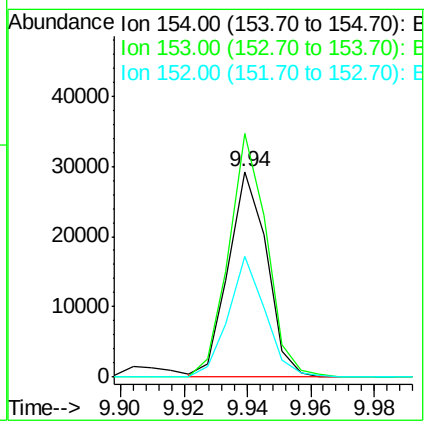


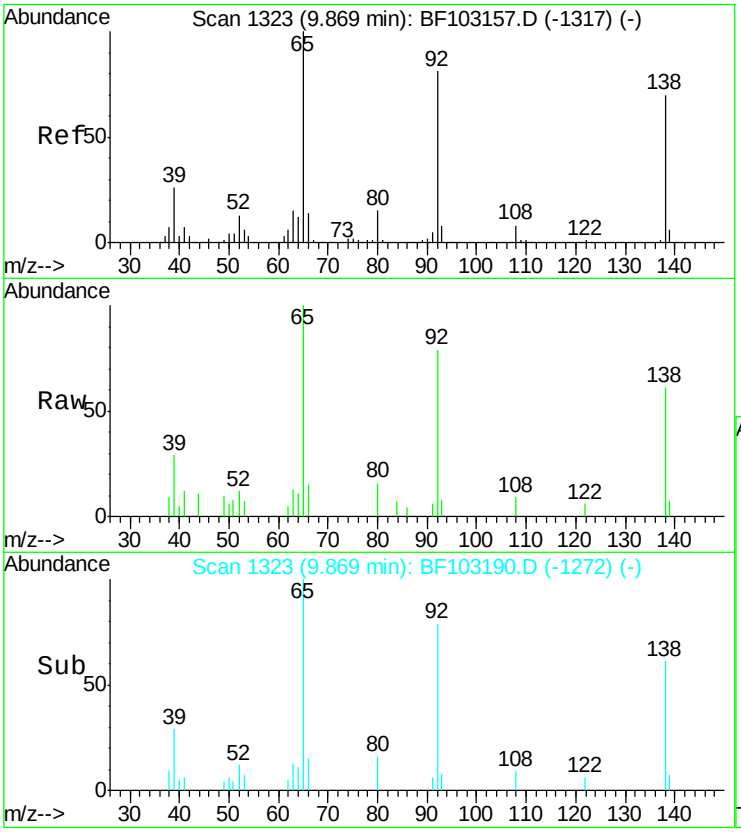


#51
Acenaphthene
Concen: 1.165 ng
RT: 9.94 min Scan# 1335
Delta R.T. -0.01 min
Lab File: BF103190.D
Acq: 23 Feb 2018 11:06

Tgt Ion:154 Resp: 24503

Ion	Ratio	Lower	Upper
154	100		
153	118.6	91.2	136.8
152	59.0	43.8	65.8



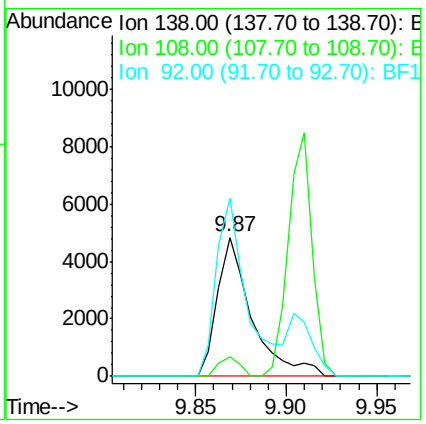


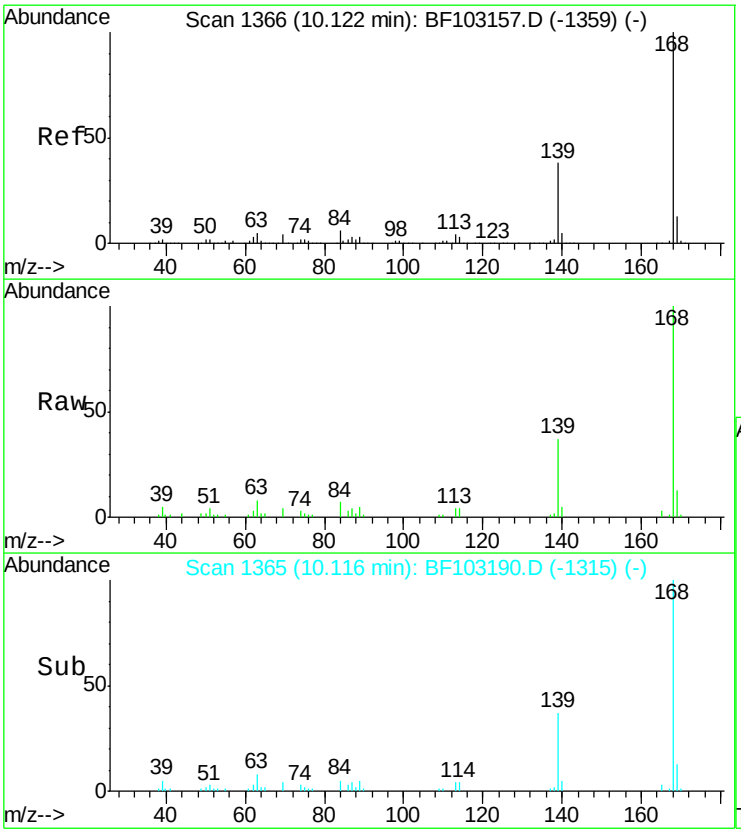
#52
3-Nitroaniline
Concen: 0.852 ng
RT: 9.87 min Scan# 1323
Delta R.T. -0.00 min
Lab File: BF103190.D
Acq: 23 Feb 2018 11:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 6434

Ion	Ratio	Lower	Upper
138	100		
108	14.5	9.4	14.0#
92	128.0	89.4	134.2

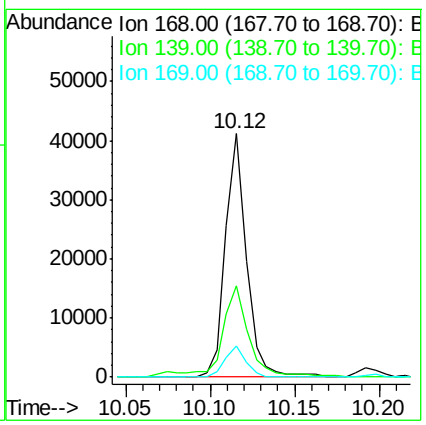


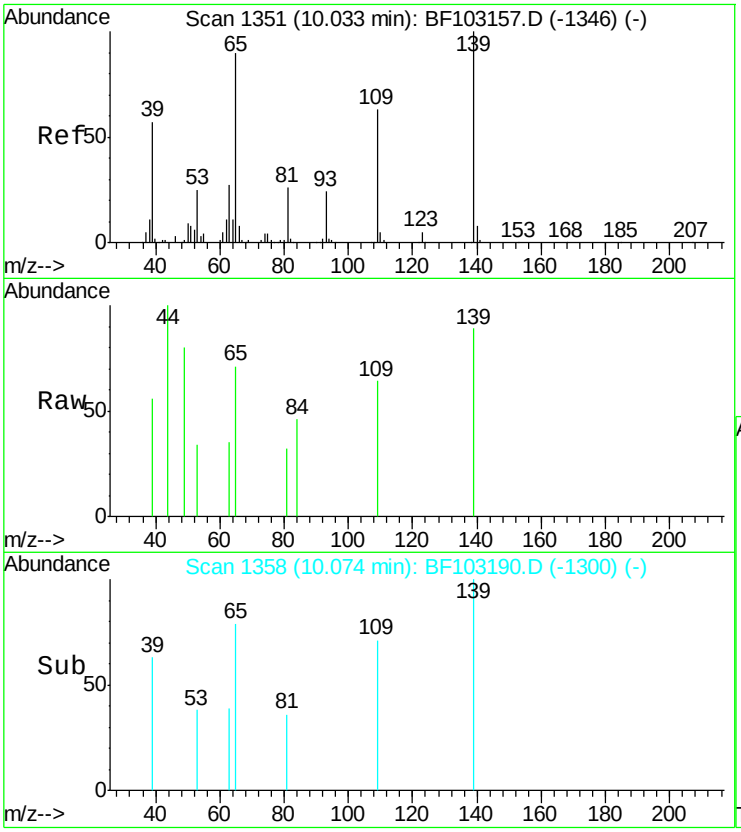


#54
Dibenzofuran
Concen: 1.240 ng
RT: 10.12 min Scan# 1365
Delta R.T. -0.01 min
Lab File: BF103190.D
Acq: 23 Feb 2018 11:06

Tgt Ion:168 Resp: 35807

Ion	Ratio	Lower	Upper
168	100		
139	37.4	30.1	45.1
169	12.6	10.9	16.3



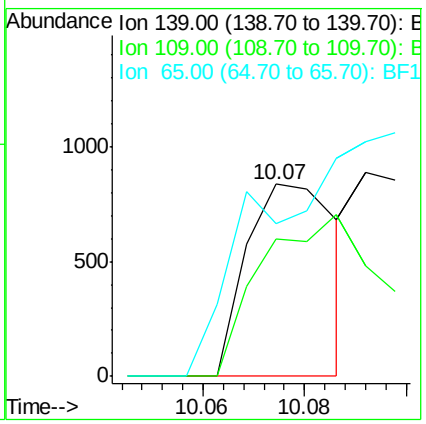


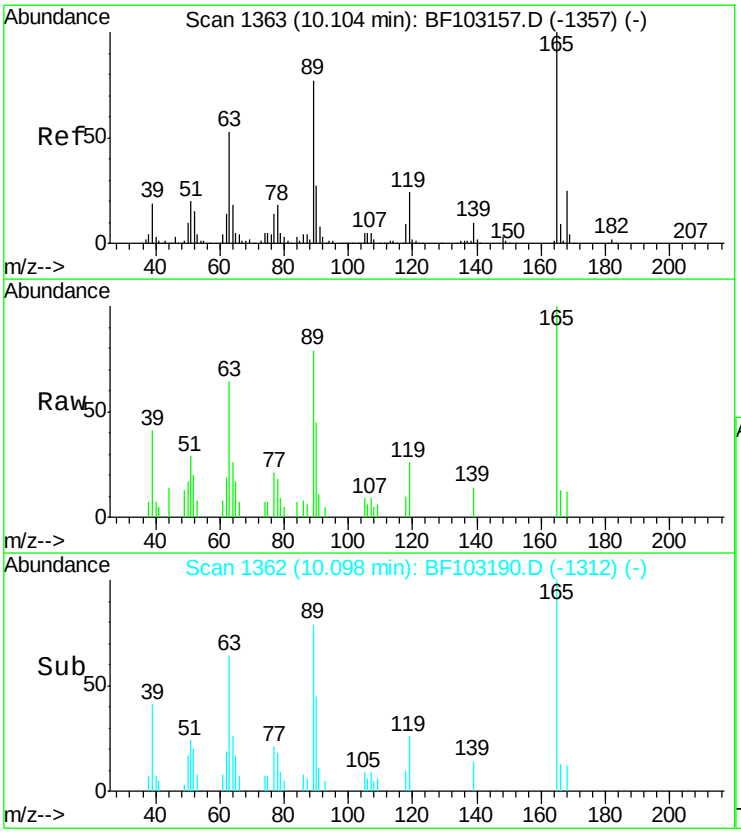
#55
4-Nitrophenol
Concen: 0.219 ng
RT: 10.07 min Scan# 1358
Delta R.T. 0.04 min
Lab File: BF103190.D
Acq: 23 Feb 2018 11:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:139 Resp: 1027

Ion	Ratio	Lower	Upper
139	100		
109	71.2	48.4	88.4
65	79.2	72.6	112.6

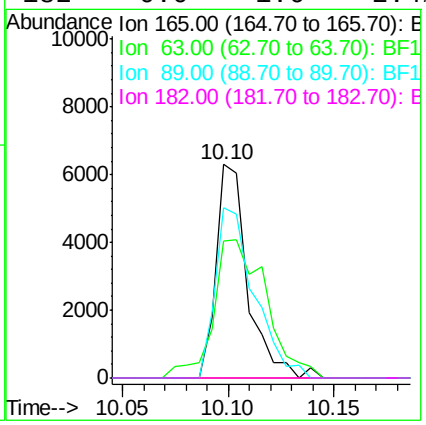


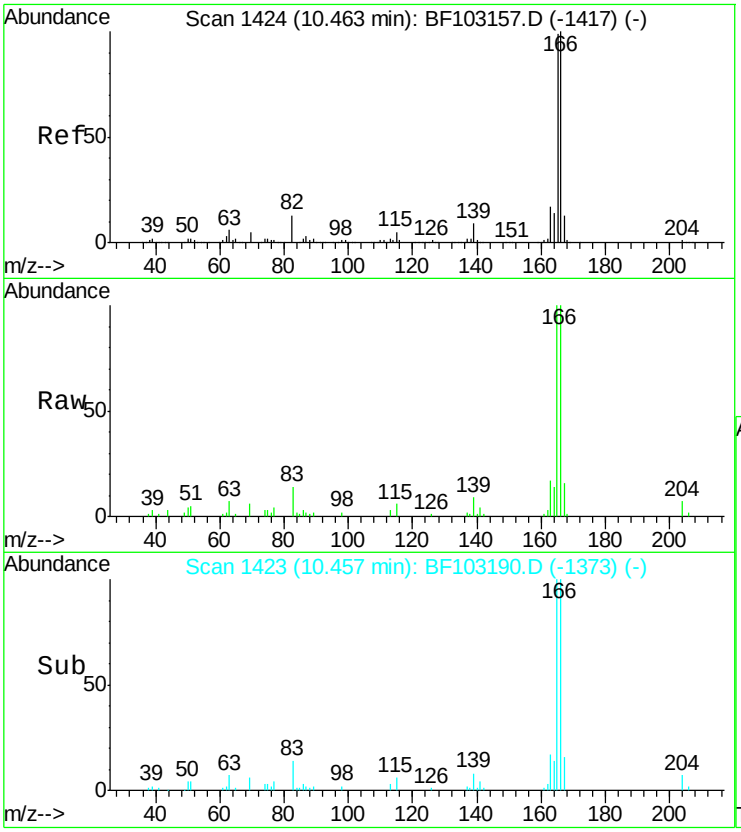


#56
2,4-Dinitrotoluene
Concen: 0.871 ng
RT: 10.10 min Scan# 1362
Delta R.T. -0.01 min
Lab File: BF103190.D
Acq: 23 Feb 2018 11:06

Tgt Ion:165 Resp: 6558

Ion	Ratio	Lower	Upper
165	100		
63	64.2	36.4	54.6#
89	79.5	57.8	86.6
182	0.0	1.6	2.4#



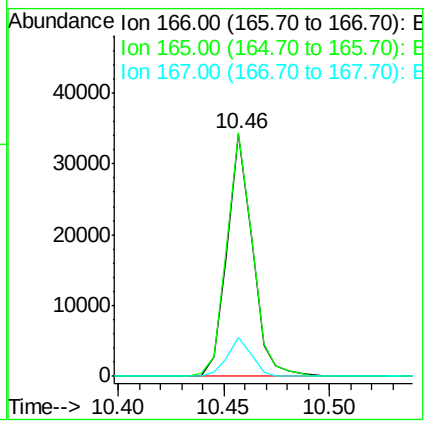


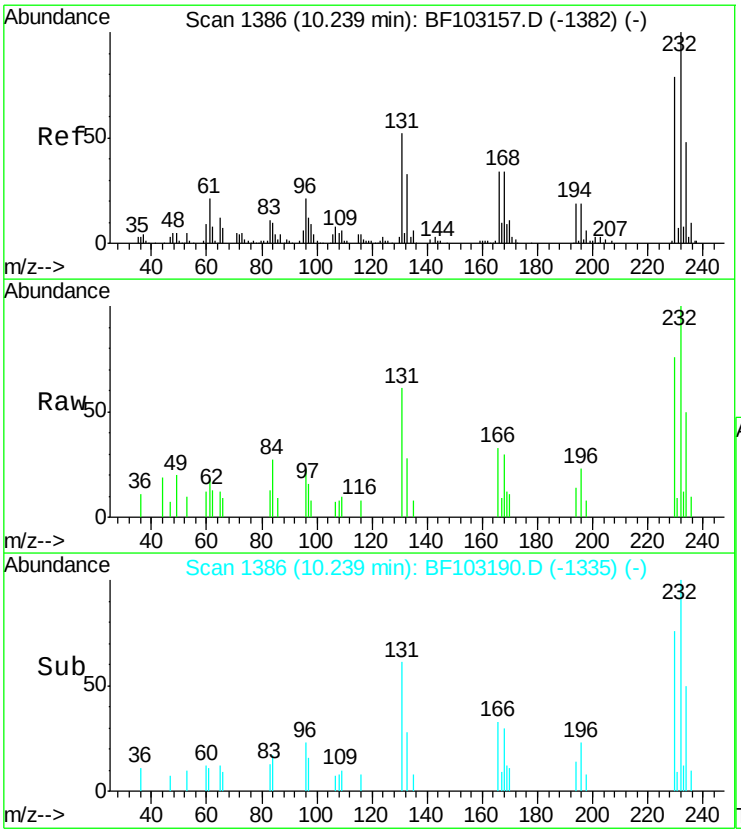
#57
Fluorene
Concen: 1.157 ng
RT: 10.46 min Scan# 1423
Delta R.T. -0.01 min
Lab File: BF103190.D
Acq: 23 Feb 2018 11:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:166 Resp: 28461

Ion	Ratio	Lower	Upper
166	100		
165	100.3	79.8	119.8
167	16.1	10.6	16.0#

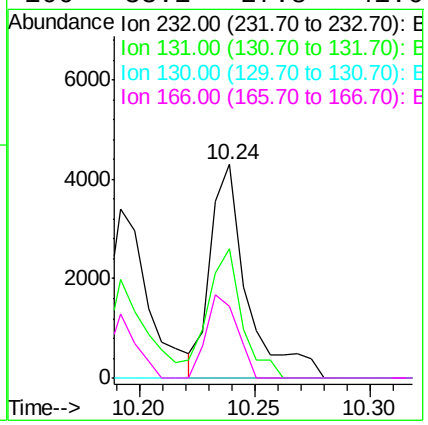


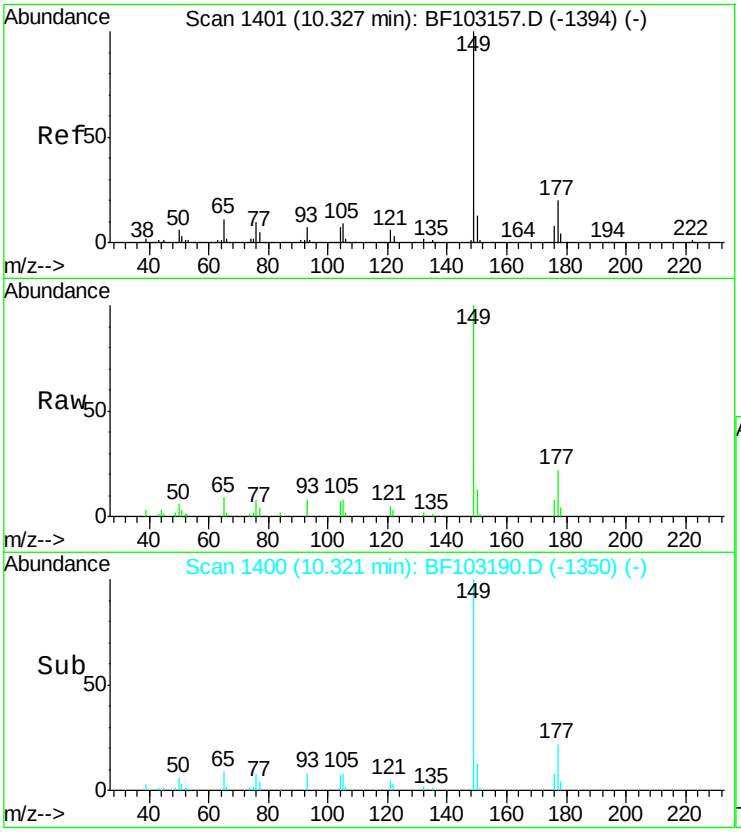


#58
2,3,4,6-Tetrachlorophenol
Concen: 0.938 ng
RT: 10.24 min Scan# 1386
Delta R.T. -0.00 min
Lab File: BF103190.D
Acq: 23 Feb 2018 11:06

Tgt Ion:232 Resp: 4716

Ion	Ratio	Lower	Upper
232	100		
131	57.9	43.8	65.8
130	0.0	2.1	3.1#
166	33.1	27.8	41.6



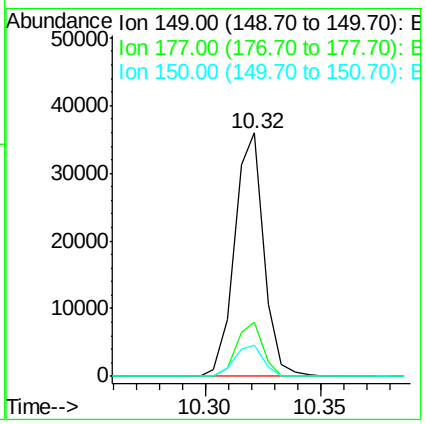


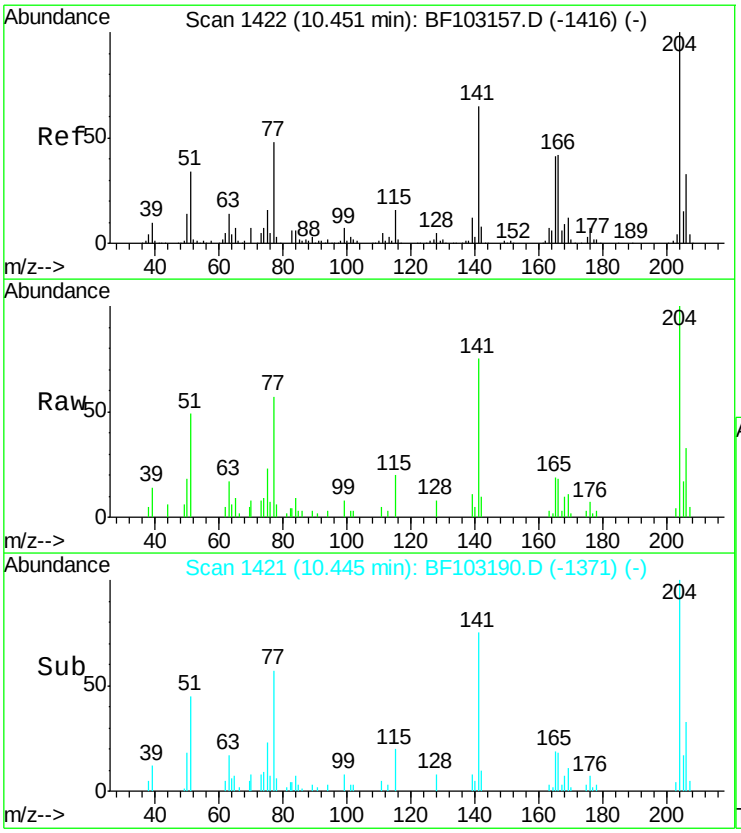
#59
Diethylphthalate
Concen: 1.169 ng
RT: 10.32 min Scan# 1400
Delta R.T. -0.01 min
Lab File: BF103190.D
Acq: 23 Feb 2018 11:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 31730

Ion	Ratio	Lower	Upper
149	100		
177	22.0	16.1	24.1
150	12.6	10.1	15.1

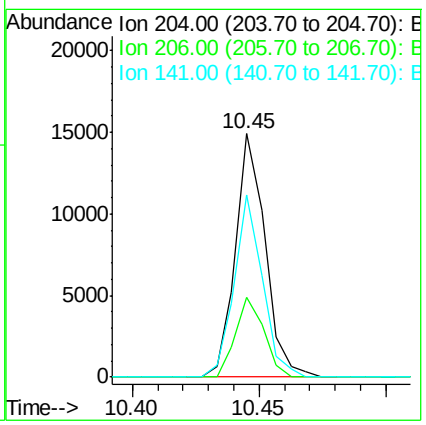


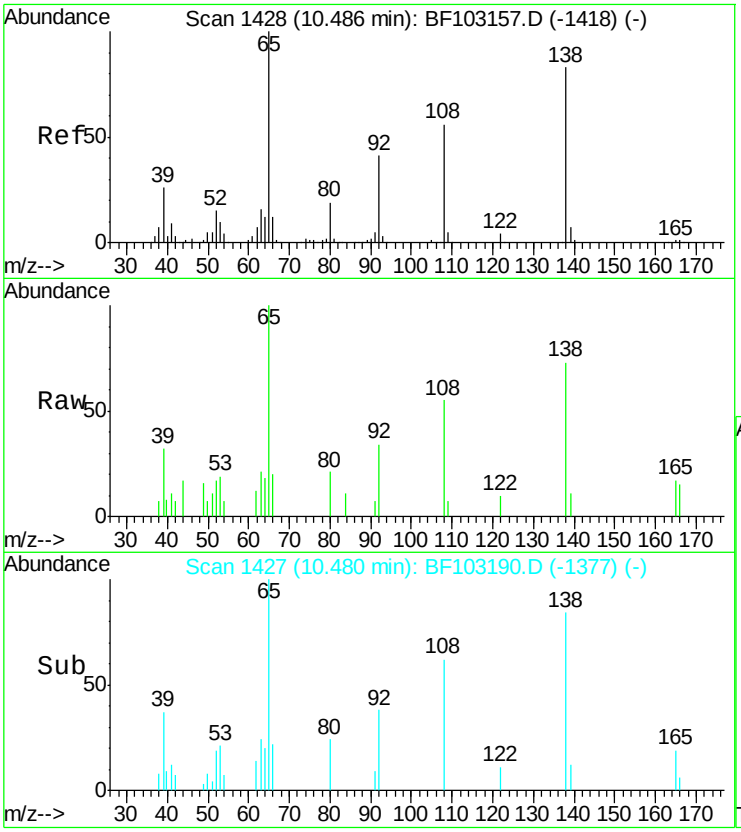


#60
4-Chlorophenyl-phenylether
Concen: 1.164 ng
RT: 10.45 min Scan# 1421
Delta R.T. -0.01 min
Lab File: BF103190.D
Acq: 23 Feb 2018 11:06

Tgt Ion:204 Resp: 12140

Ion	Ratio	Lower	Upper
204	100		
206	32.9	26.5	39.7
141	74.8	54.6	81.8



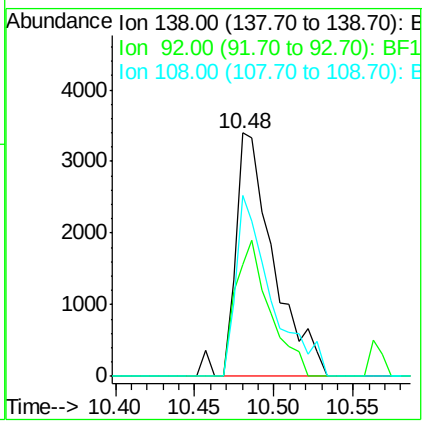


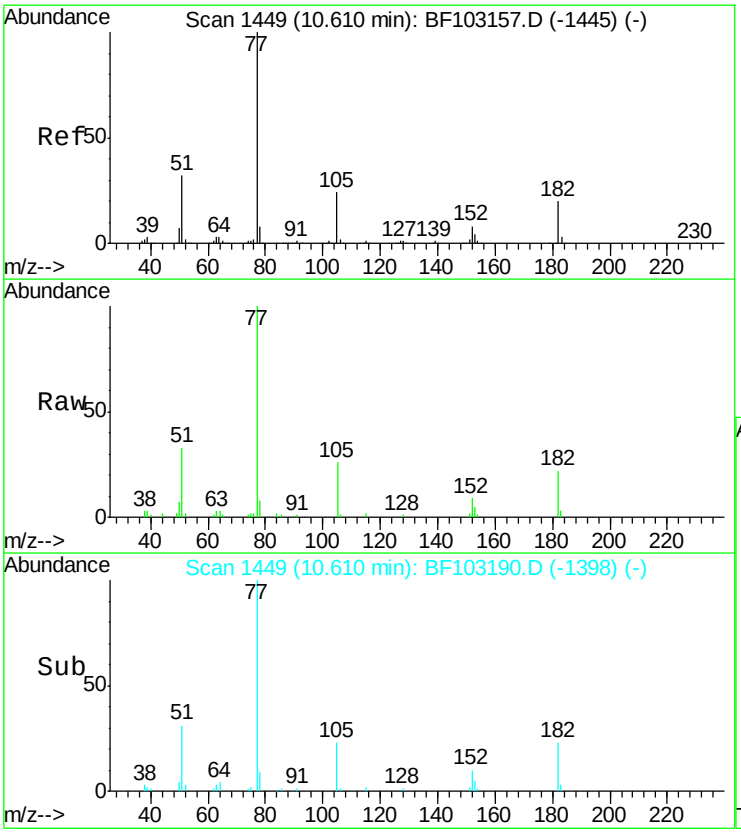
#61
4-Nitroaniline
Concen: 0.754 ng
RT: 10.48 min Scan# 1427
Delta R.T. -0.01 min
Lab File: BF103190.D
Acq: 23 Feb 2018 11:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 5690

Ion	Ratio	Lower	Upper
138	100		
92	45.7	30.2	70.2
108	74.4	52.5	92.5

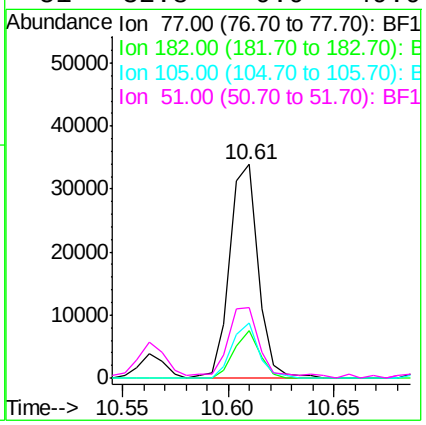


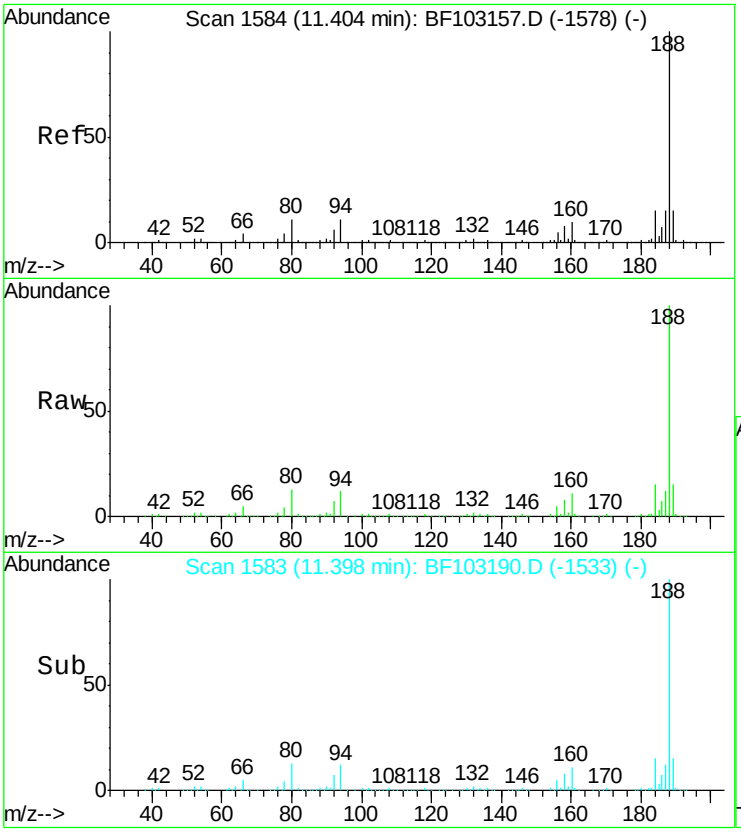


#62
Azobenzene
Concen: 1.142 ng
RT: 10.61 min Scan# 1449
Delta R.T. -0.00 min
Lab File: BF103190.D
Acq: 23 Feb 2018 11:06

Tgt Ion: 77 Resp: 31549

Ion	Ratio	Lower	Upper
77	100		
182	22.3	1.7	41.7
105	25.7	3.0	43.0
51	32.8	9.9	49.9



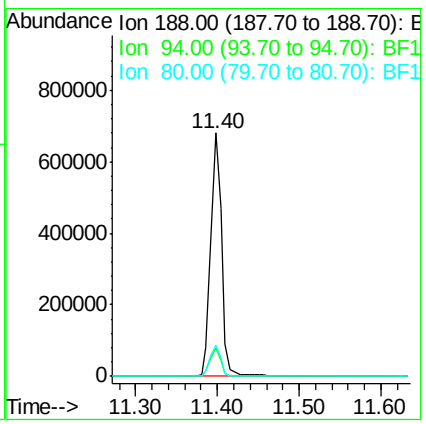


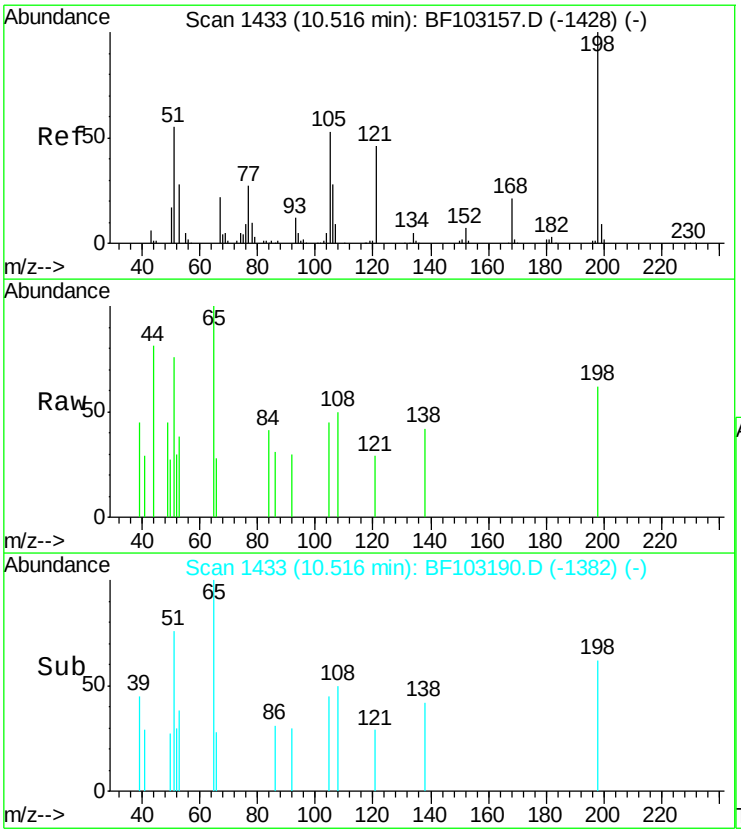
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.40 min Scan# 1583
Delta R.T. -0.01 min
Lab File: BF103190.D
Acq: 23 Feb 2018 11:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:188 Resp: 627738

Ion	Ratio	Lower	Upper
188	100		
94	11.9	8.5	12.7
80	12.8	9.2	13.8

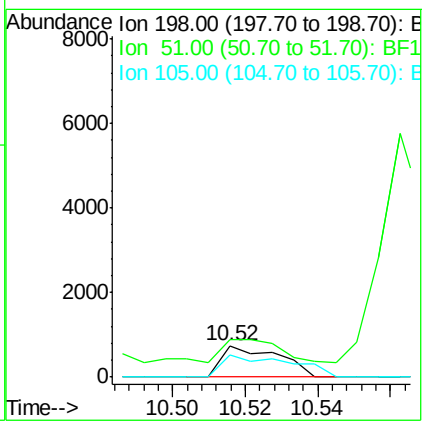


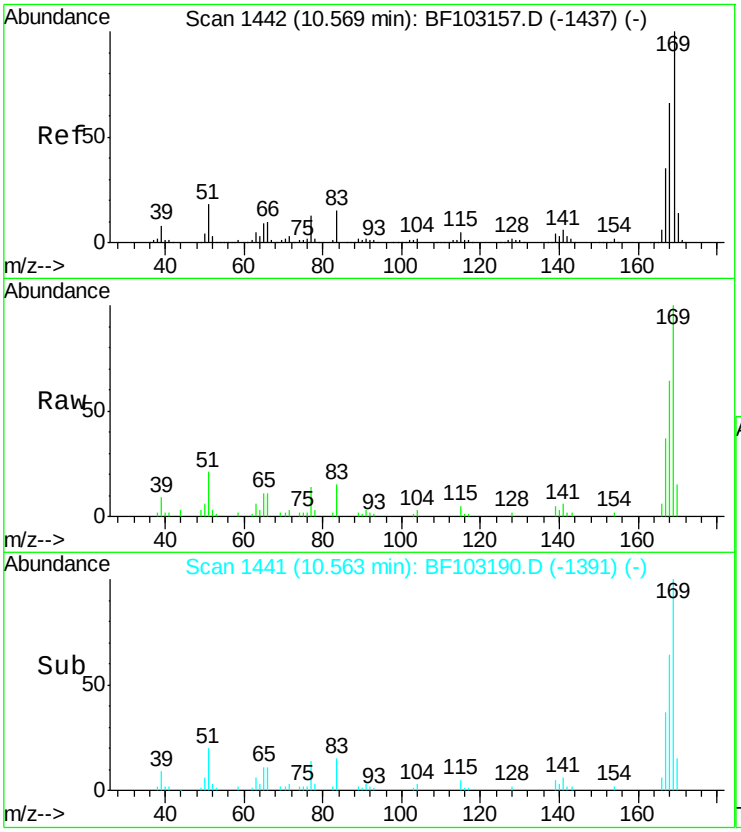


#64
4,6-Dinitro-2-methylphenol
Concen: 5.134 ng
RT: 10.52 min Scan# 1433
Delta R.T. 0.00 min
Lab File: BF103190.D
Acq: 23 Feb 2018 11:06

Tgt Ion:198 Resp: 802

Ion	Ratio	Lower	Upper
198	100		
51	121.2	37.7	77.7#
105	72.0	36.3	76.3



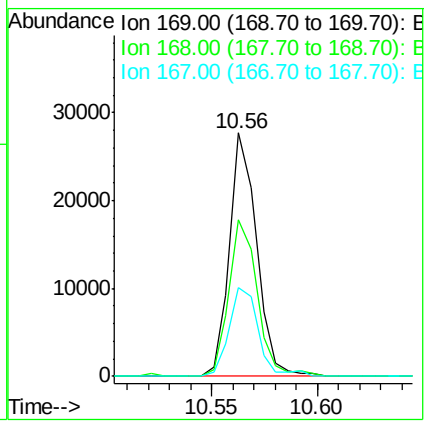


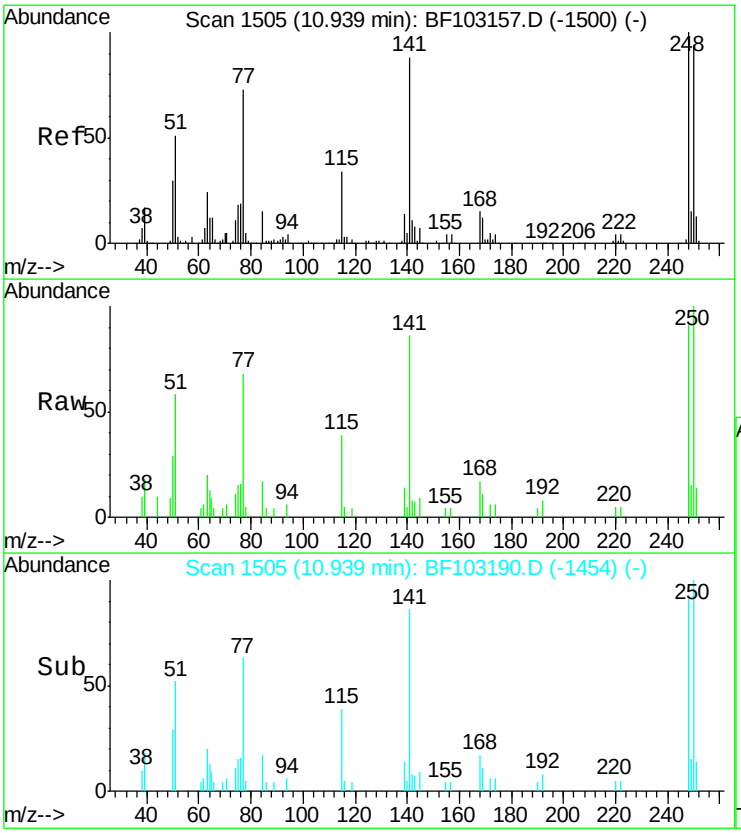
#65
n-Nitrosodiphenylamine
Concen: 1.123 ng
RT: 10.56 min Scan# 1441
Delta R.T. -0.01 min
Lab File: BF103190.D
Acq: 23 Feb 2018 11:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:169 Resp: 24548

Ion	Ratio	Lower	Upper
169	100		
168	64.4	54.4	81.6
167	36.6	29.8	44.6

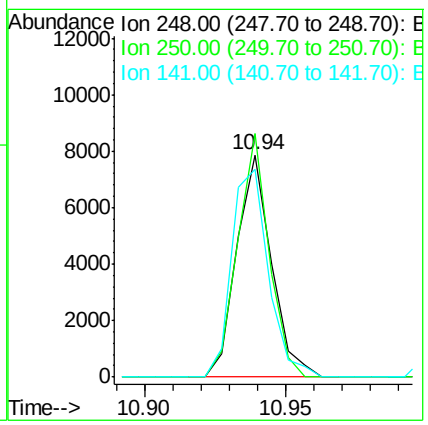


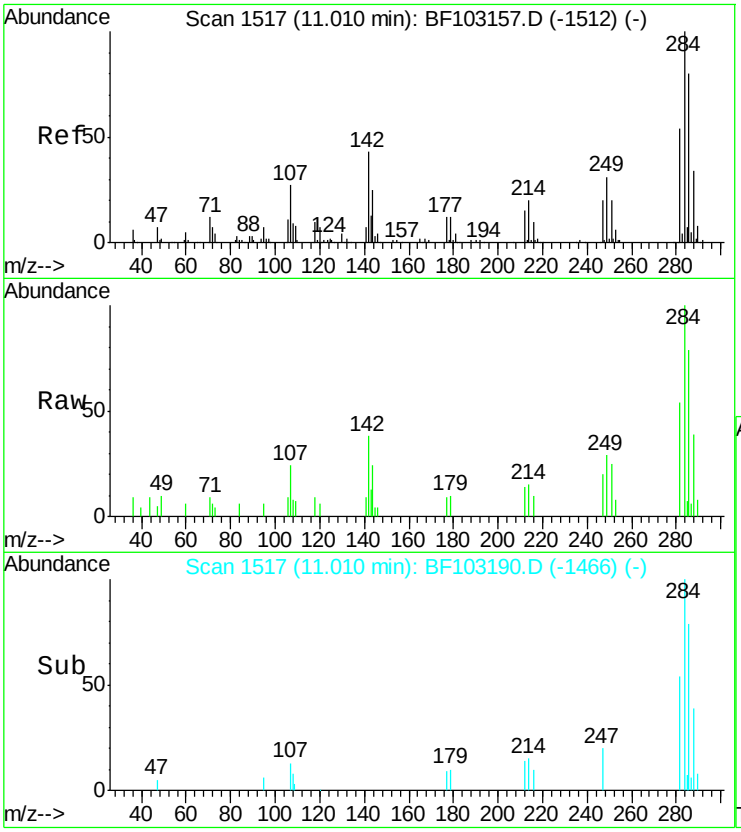


#66
4-Bromophenyl-phenylether
Concen: 1.029 ng
RT: 10.94 min Scan# 1505
Delta R.T. -0.00 min
Lab File: BF103190.D
Acq: 23 Feb 2018 11:06

Tgt Ion:248 Resp: 6727

Ion	Ratio	Lower	Upper
248	100		
250	109.6	76.9	115.3
141	93.8	74.4	111.6



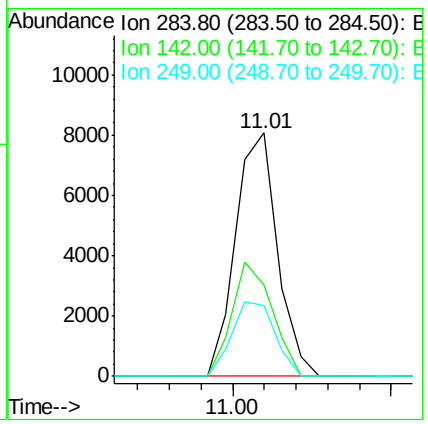


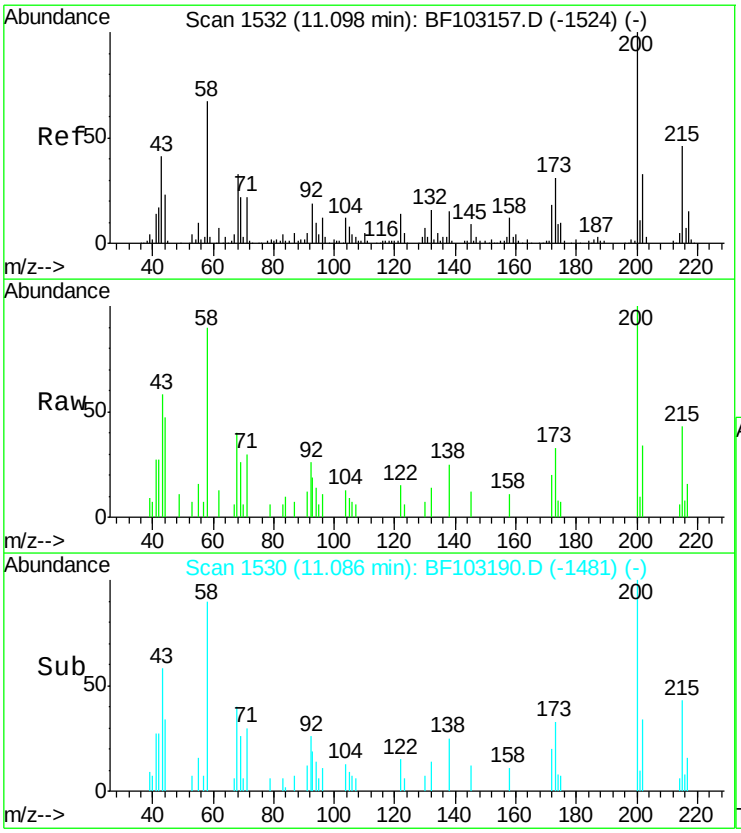
#67
Hexachlorobenzene
Concen: 1.038 ng
RT: 11.01 min Scan# 1517
Delta R.T. -0.00 min
Lab File: BF103190.D
Acq: 23 Feb 2018 11:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:284 Resp: 7367

Ion	Ratio	Lower	Upper
284	100		
142	37.7	34.6	52.0
249	29.2	24.8	37.2

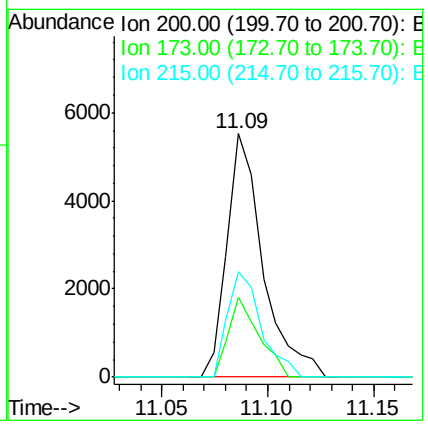


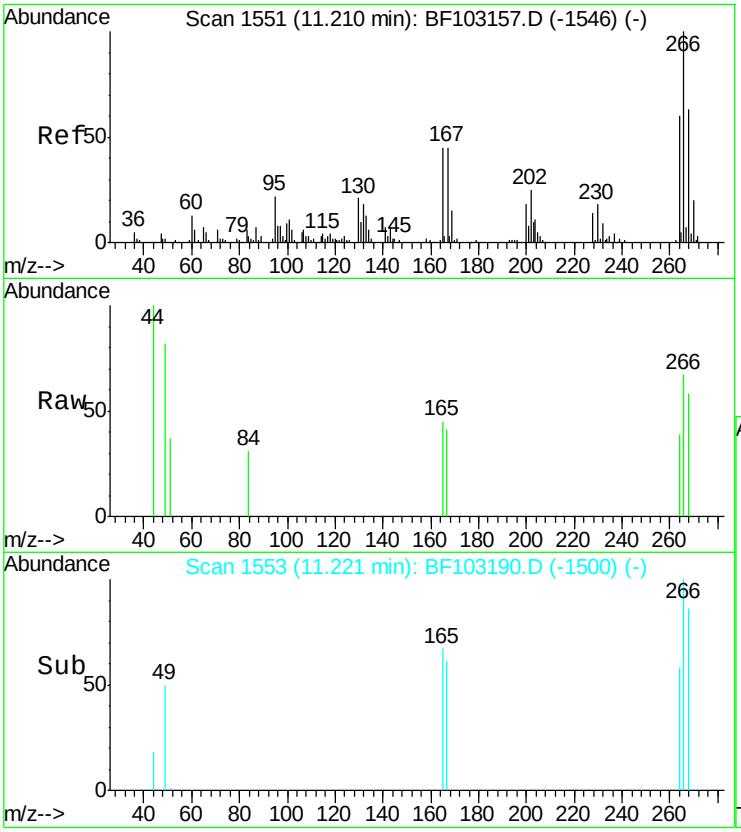


#68
Atrazine
Concen: 0.996 ng
RT: 11.09 min Scan# 1530
Delta R.T. -0.01 min
Lab File: BF103190.D
Acq: 23 Feb 2018 11:06

Tgt Ion:200 Resp: 6542

Ion	Ratio	Lower	Upper
200	100		
173	32.8	8.6	48.6
215	43.2	25.1	65.1



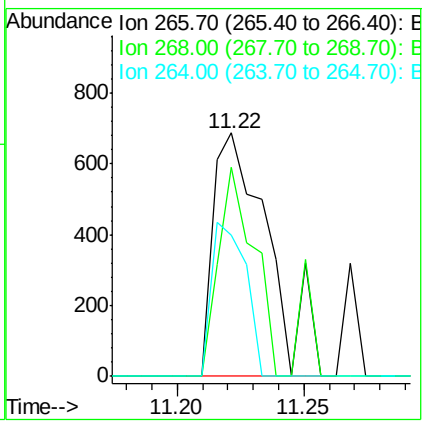


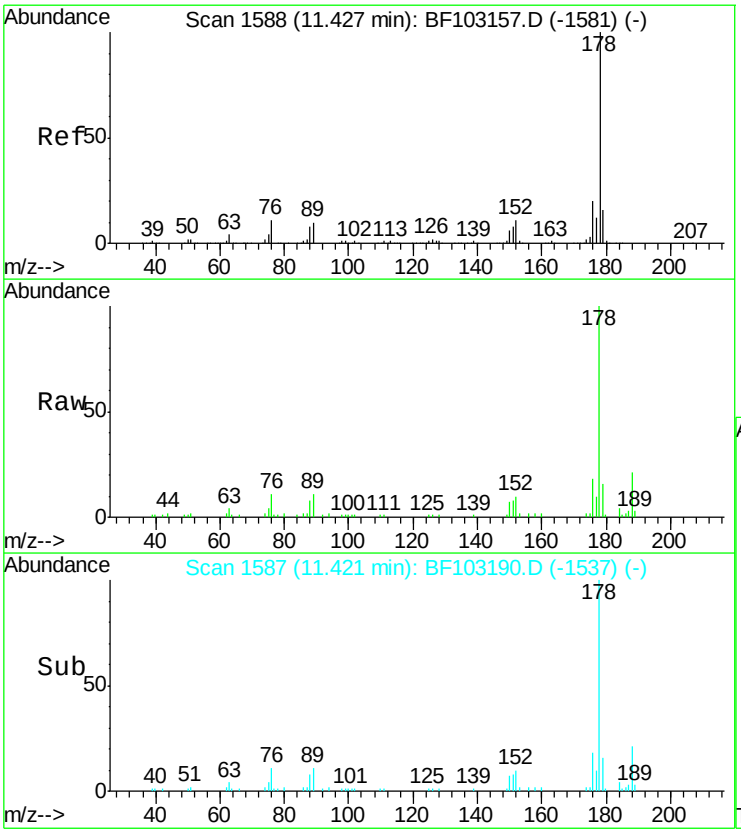
#69
Pentachlorophenol
Concen: 0.305 ng
RT: 11.22 min Scan# 1553
Delta R.T. 0.01 min
Lab File: BF103190.D
Acq: 23 Feb 2018 11:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:266 Resp: 1046

Ion	Ratio	Lower	Upper
266	100		
268	85.9	51.1	76.7#
264	57.7	49.5	74.3

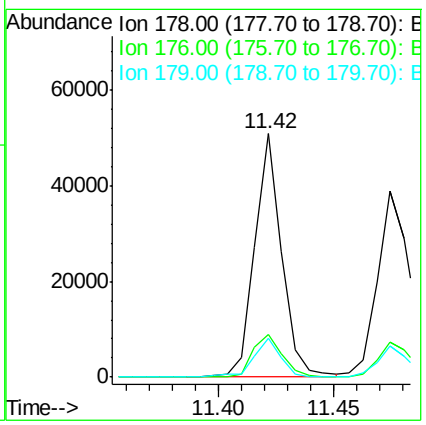


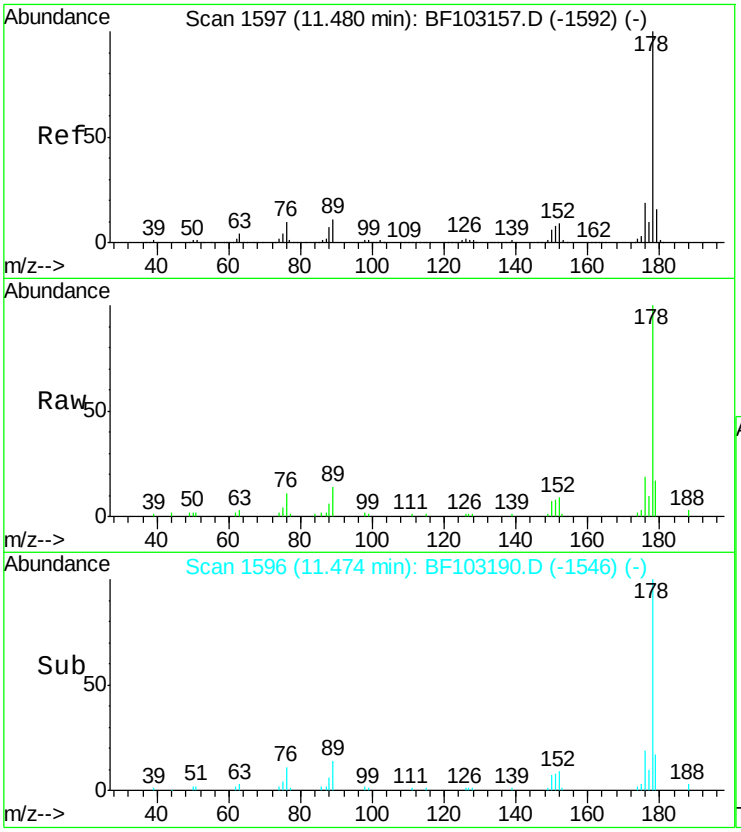


#70
Phenanthrene
Concen: 1.206 ng
RT: 11.42 min Scan# 1587
Delta R.T. -0.01 min
Lab File: BF103190.D
Acq: 23 Feb 2018 11:06

Tgt Ion:178 Resp: 41660

Ion	Ratio	Lower	Upper
178	100		
176	17.8	15.8	23.8
179	16.1	13.0	19.6



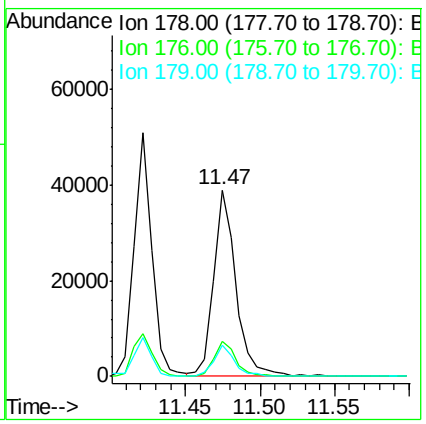


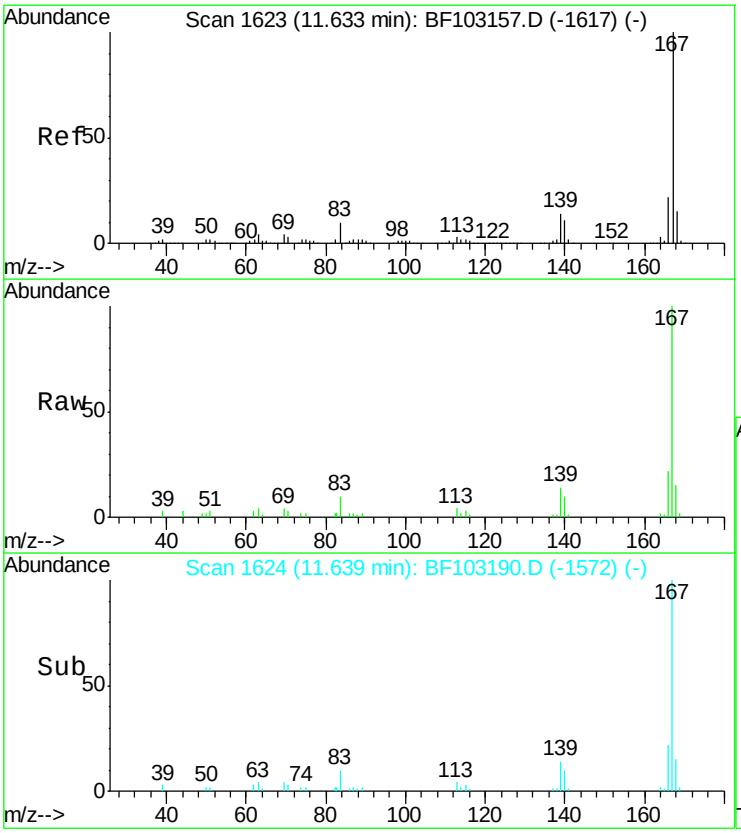
#71
Anthracene
Concen: 1.149 ng
RT: 11.47 min Scan# 1596
Delta R.T. -0.01 min
Lab File: BF103190.D
Acq: 23 Feb 2018 11:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 40693

Ion	Ratio	Lower	Upper
178	100		
176	18.6	15.4	23.2
179	16.8	12.6	19.0

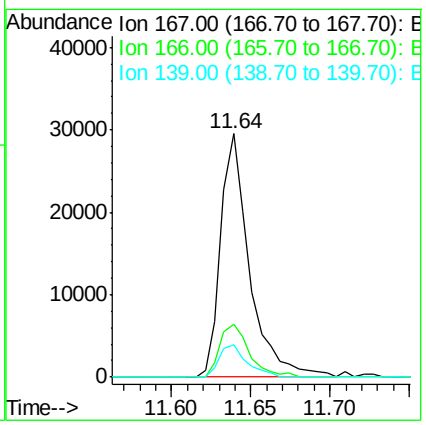


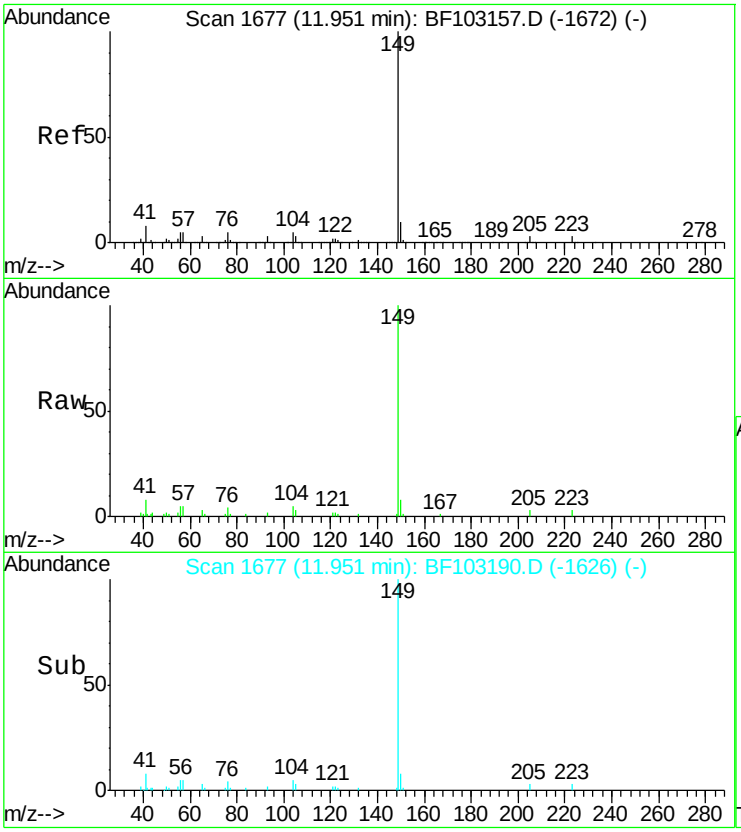


#72
Carbazole
Concen: 1.058 ng
RT: 11.64 min Scan# 1624
Delta R.T. 0.01 min
Lab File: BF103190.D
Acq: 23 Feb 2018 11:06

Tgt Ion:167 Resp: 37336

Ion	Ratio	Lower	Upper
167	100		
166	21.8	17.6	26.4
139	13.5	10.9	16.3



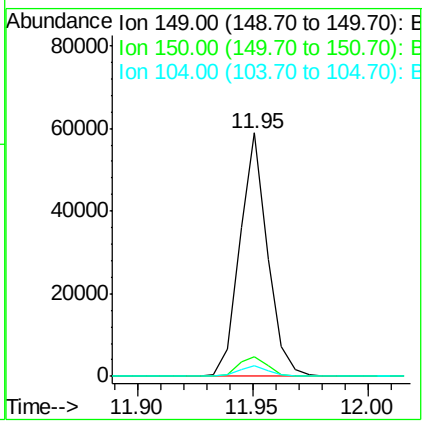


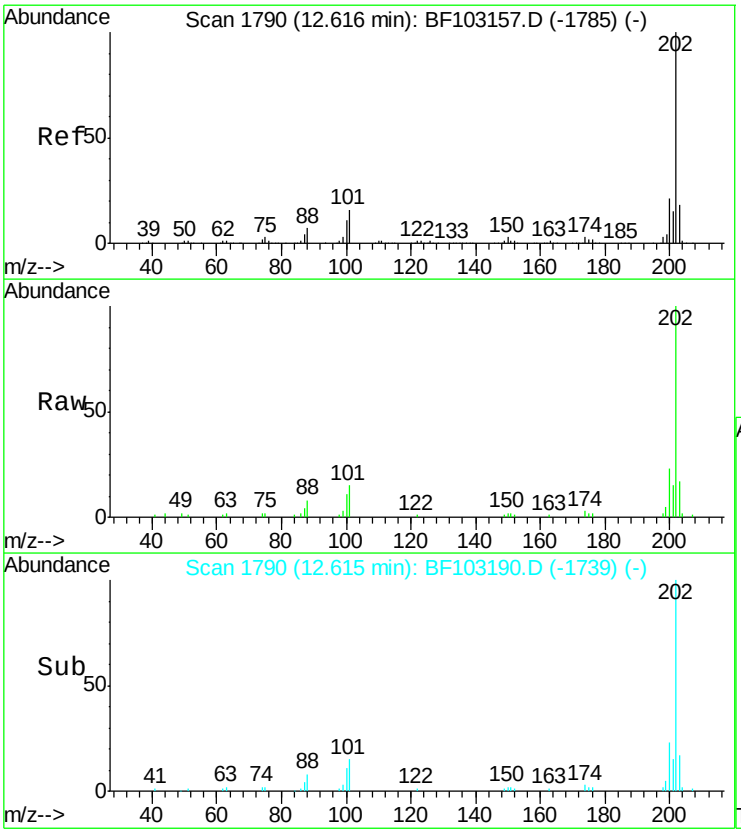
#73
Di-n-butylphthalate
Concen: 1.115 ng
RT: 11.95 min Scan# 1677
Delta R.T. -0.00 min
Lab File: BF103190.D
Acq: 23 Feb 2018 11:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 49239

Ion	Ratio	Lower	Upper
149	100		
150	7.8	7.8	11.6
104	4.5	3.8	5.8

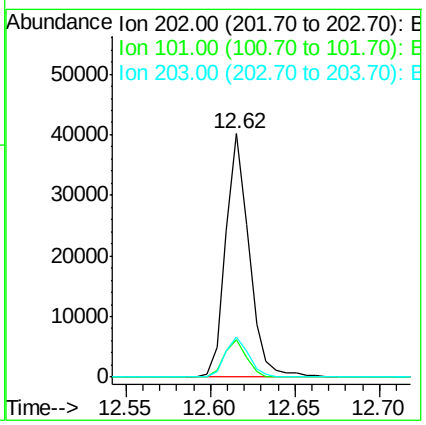


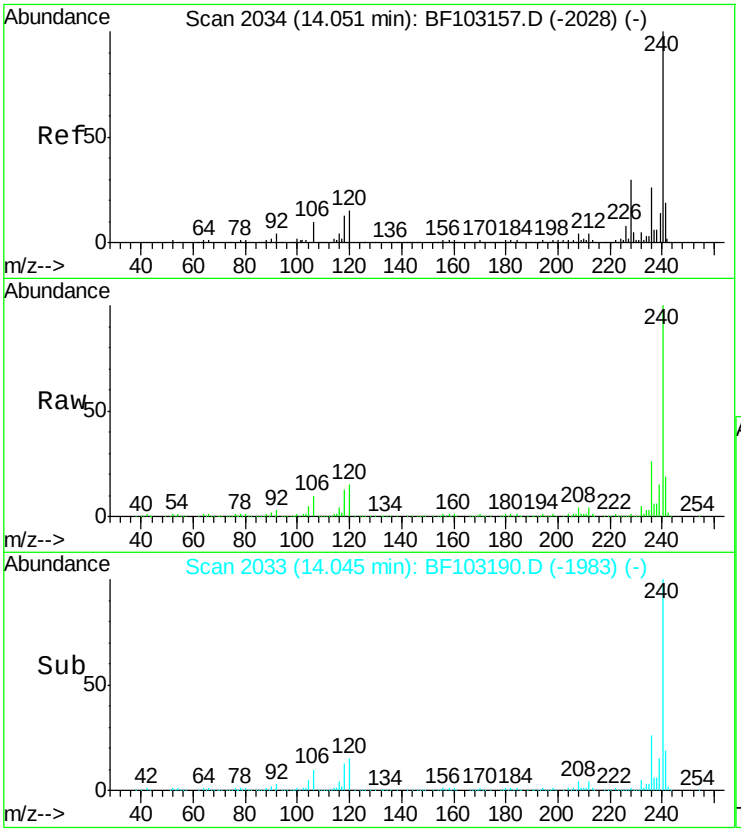


#74
Fluoranthene
Concen: 1.109 ng
RT: 12.62 min Scan# 1790
Delta R.T. -0.00 min
Lab File: BF103190.D
Acq: 23 Feb 2018 11:06

Tgt Ion:202 Resp: 38492

Ion	Ratio	Lower	Upper
202	100		
101	15.3	0.0	34.1
203	16.7	0.0	38.1



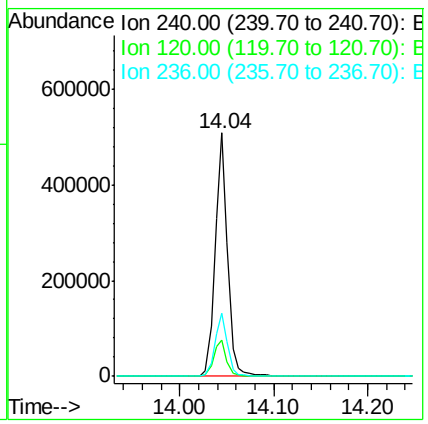


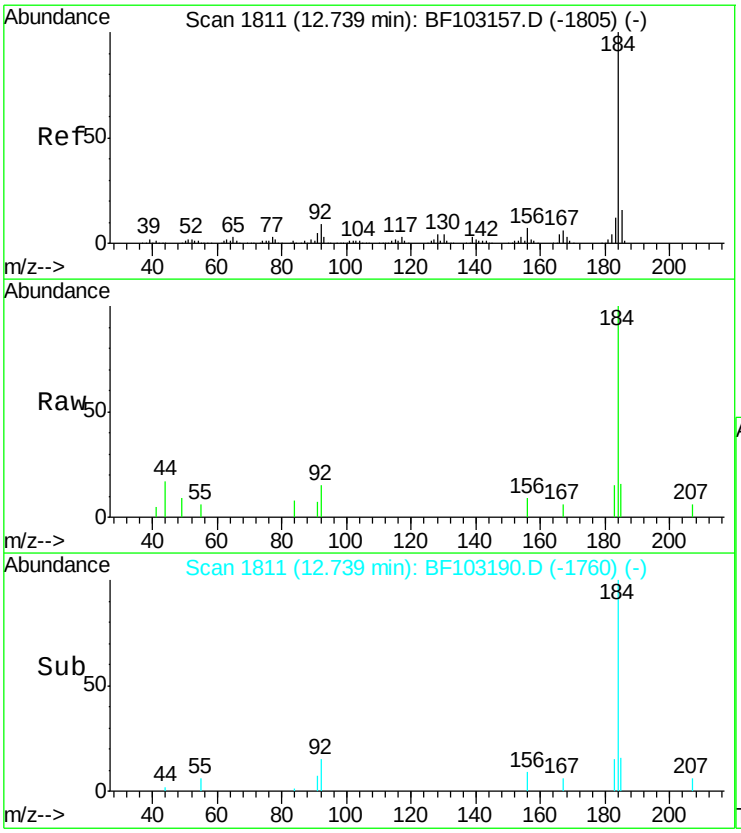
#75
Chrysene-d12
Concen: 20.000 ng
RT: 14.04 min Scan# 2033
Delta R.T. -0.01 min
Lab File: BF103190.D
Acq: 23 Feb 2018 11:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:240 Resp: 473909

Ion	Ratio	Lower	Upper
240	100		
120	14.6	9.5	14.3#
236	26.0	20.7	31.1

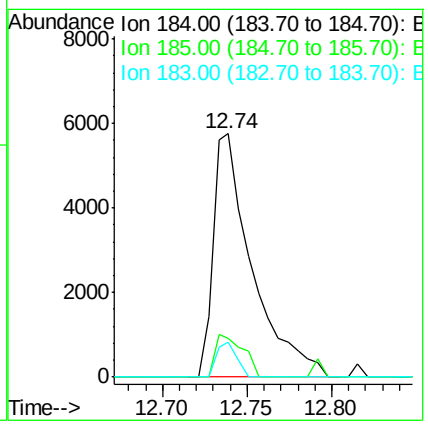


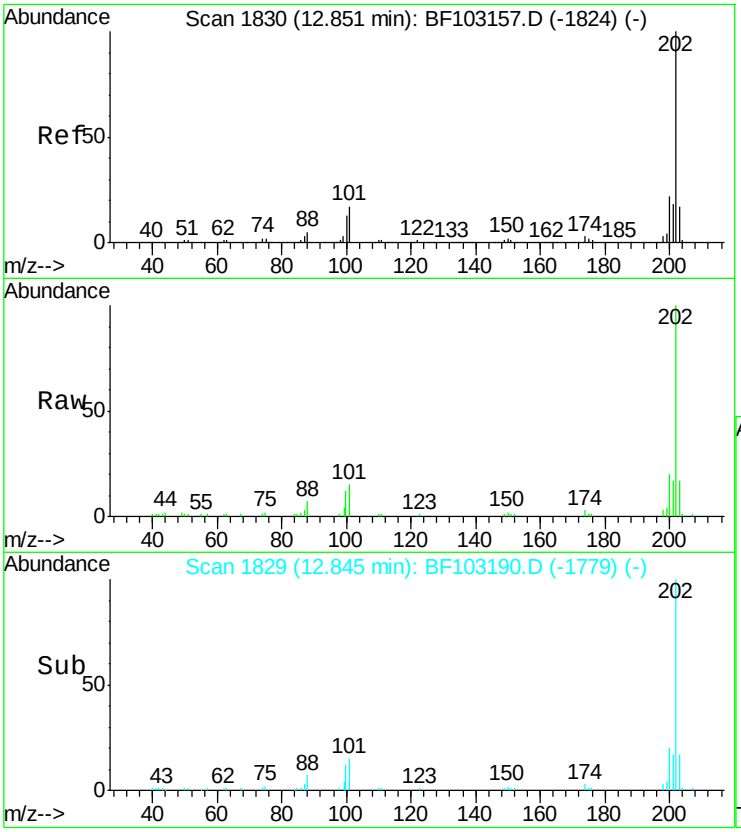


#76
Benzidine
Concen: 0.521 ng
RT: 12.74 min Scan# 1811
Delta R.T. -0.00 min
Lab File: BF103190.D
Acq: 23 Feb 2018 11:06

Tgt Ion:184 Resp: 9231

Ion	Ratio	Lower	Upper
184	100		
185	16.0	12.6	18.8
183	14.6	9.3	13.9#



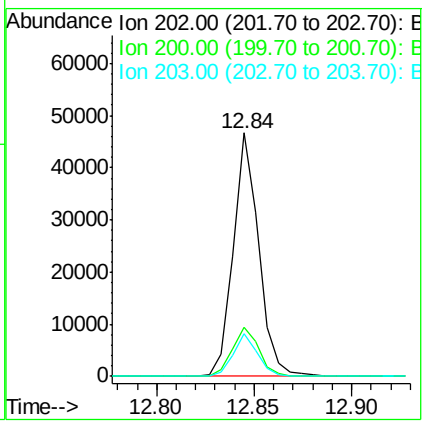


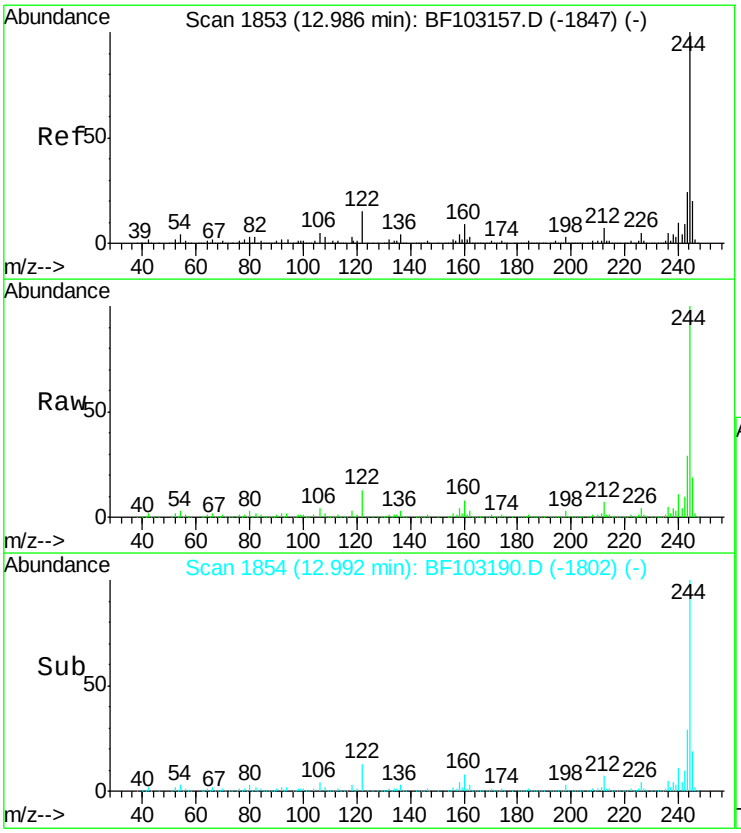
#77
Pyrene
Concen: 1.141 ng
RT: 12.84 min Scan# 1829
Delta R.T. -0.01 min
Lab File: BF103190.D
Acq: 23 Feb 2018 11:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 42166

Ion	Ratio	Lower	Upper
202	100		
200	20.0	17.4	26.2
203	17.4	14.3	21.5

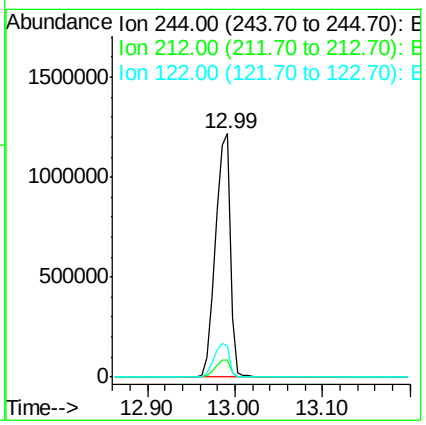


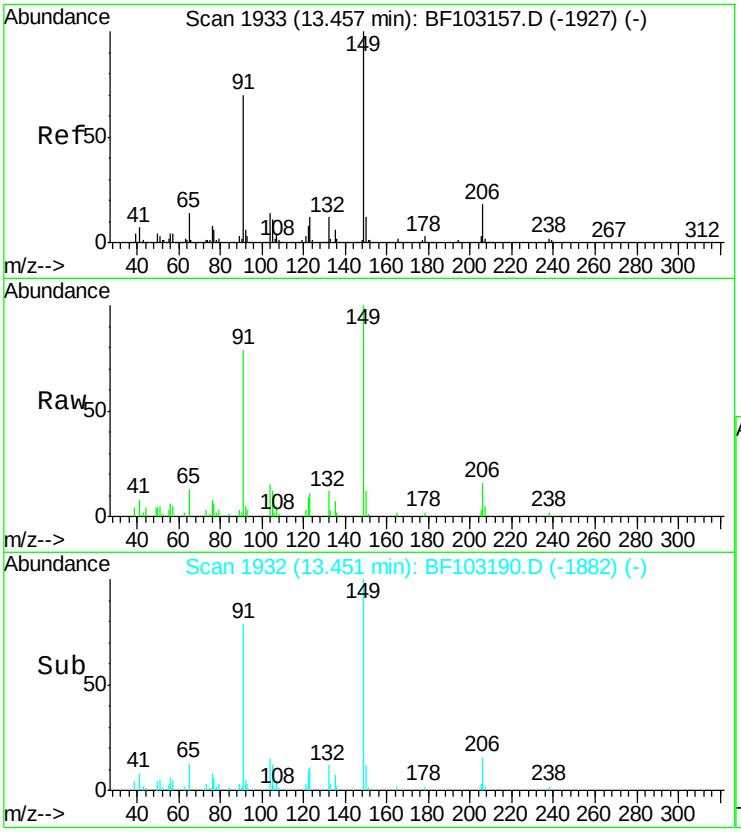


#78
Terphenyl-d14
Concen: 73.080 ng
RT: 12.99 min Scan# 1854
Delta R.T. 0.01 min
Lab File: BF103190.D
Acq: 23 Feb 2018 11:06

Tgt Ion:244 Resp: 1440734

Ion	Ratio	Lower	Upper
244	100		
212	7.3	5.4	8.0
122	12.7	11.0	16.4



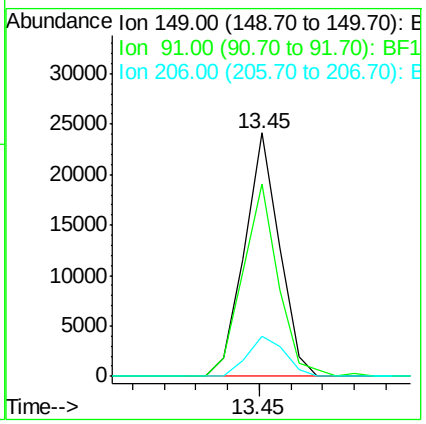


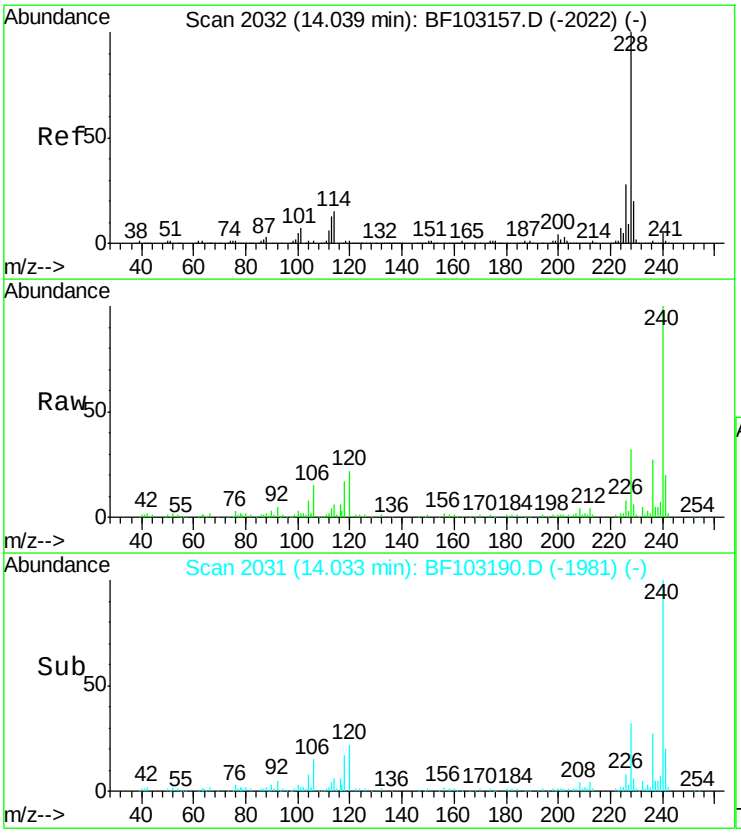
#79
Butylbenzylphthalate
Concen: 0.944 ng
RT: 13.45 min Scan# 1932
Delta R.T. -0.01 min
Lab File: BF103190.D
Acq: 23 Feb 2018 11:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 18438

Ion	Ratio	Lower	Upper
149	100		
91	79.0	56.8	85.2
206	16.4	14.1	21.1

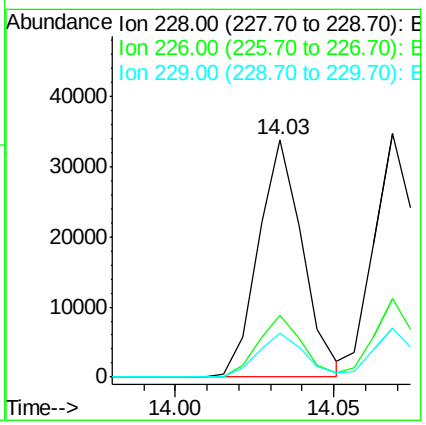


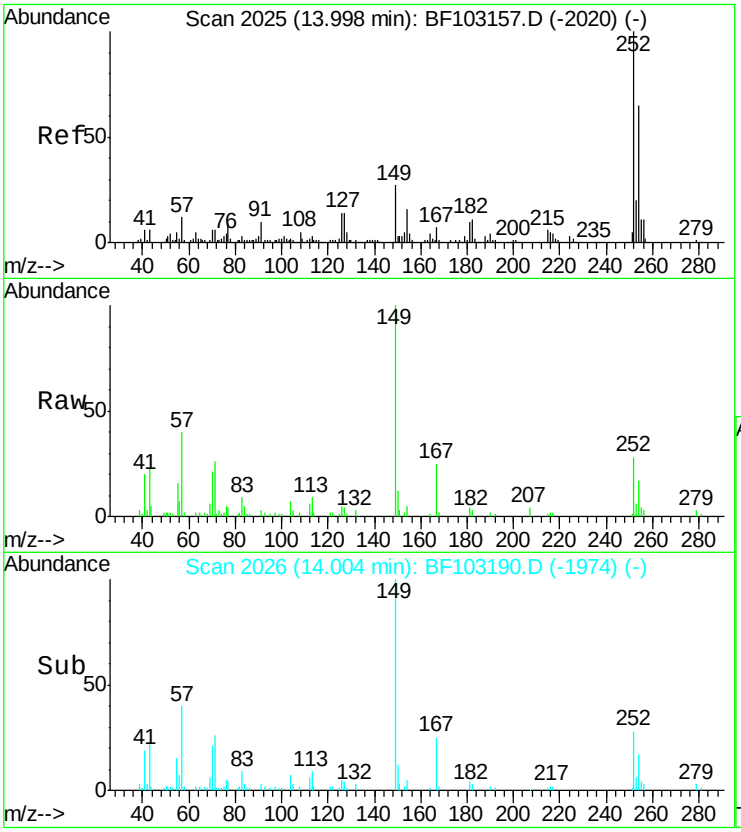


#80
Benzo(a)anthracene
Concen: 1.067 ng
RT: 14.03 min Scan# 2031
Delta R.T. -0.01 min
Lab File: BF103190.D
Acq: 23 Feb 2018 11:06

Tgt Ion:228 Resp: 32809

Ion	Ratio	Lower	Upper
228	100		
226	26.2	22.6	33.8
229	18.5	15.8	23.6



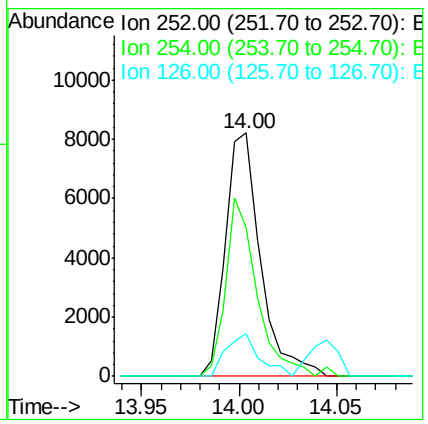


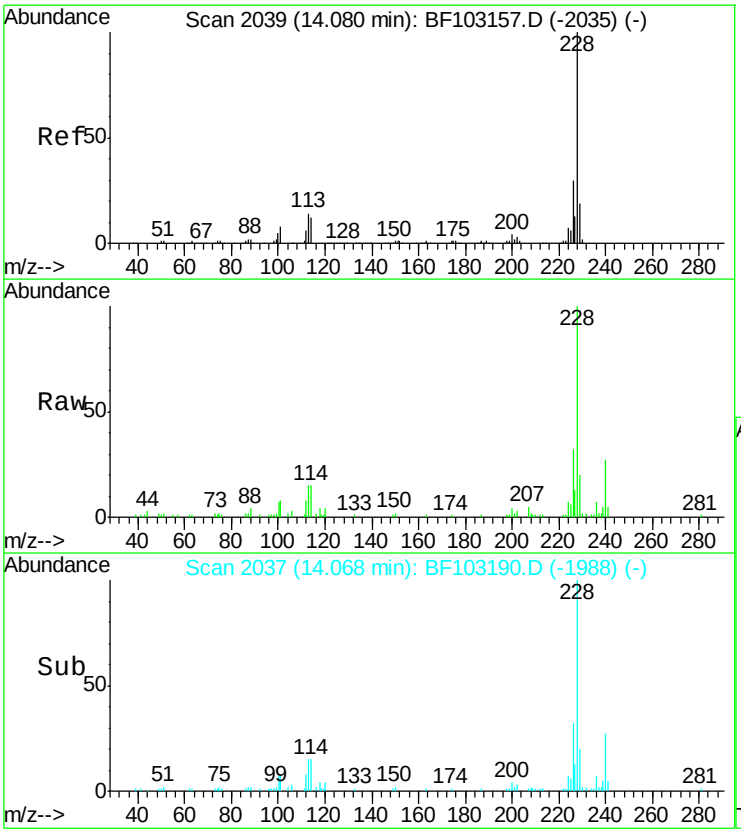
#81
3,3'-Dichlorobenzidine
Concen: 0.935 ng
RT: 14.00 min Scan# 2026
Delta R.T. 0.01 min
Lab File: BF103190.D
Acq: 23 Feb 2018 11:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 10258

Ion	Ratio	Lower	Upper
252	100		
254	61.3	50.4	75.6
126	17.7	11.3	16.9#

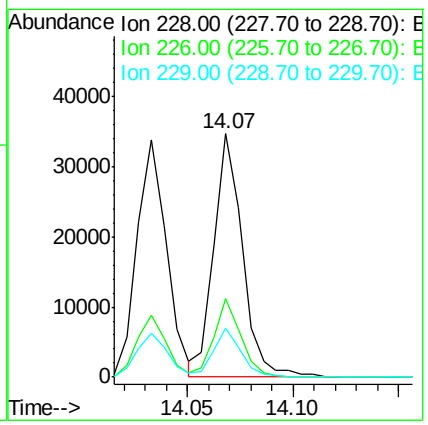


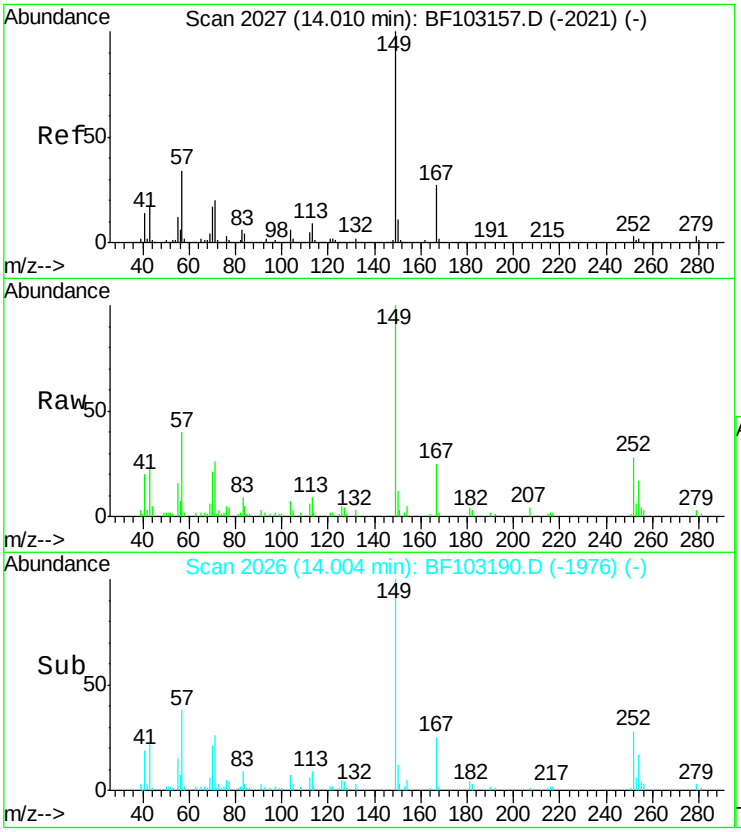


#82
Chrysene
Concen: 1.107 ng
RT: 14.07 min Scan# 2037
Delta R.T. -0.01 min
Lab File: BF103190.D
Acq: 23 Feb 2018 11:06

Tgt Ion:228 Resp: 33040

Ion	Ratio	Lower	Upper
228	100		
226	32.3	25.0	37.6
229	20.1	16.2	24.4



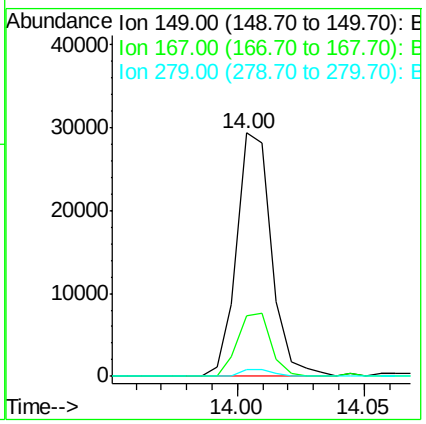


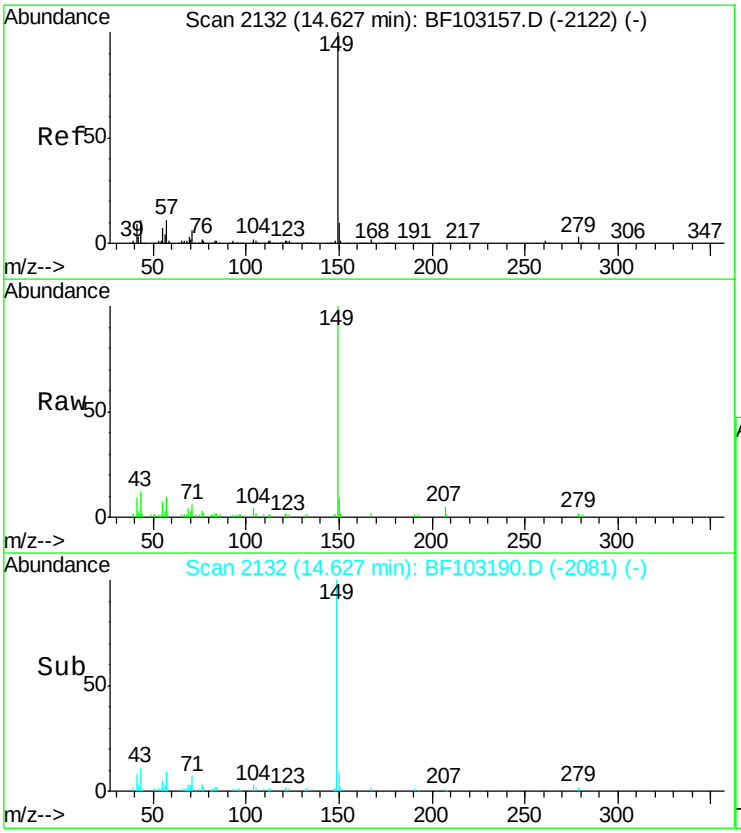
#83
Bis(2-ethylhexyl)phthalate
Concen: 1.068 ng
RT: 14.00 min Scan# 2026
Delta R.T. -0.01 min
Lab File: BF103190.D
Acq: 23 Feb 2018 11:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 28138

Ion	Ratio	Lower	Upper
149	100		
167	25.1	21.3	31.9
279	2.6	3.0	4.4#

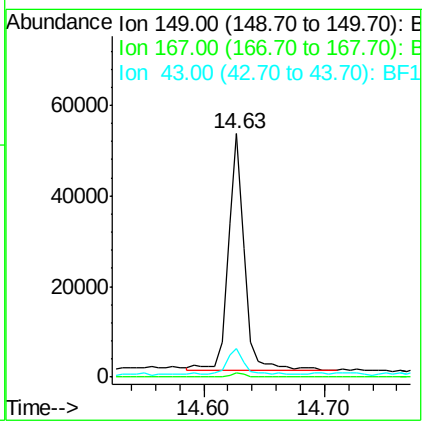


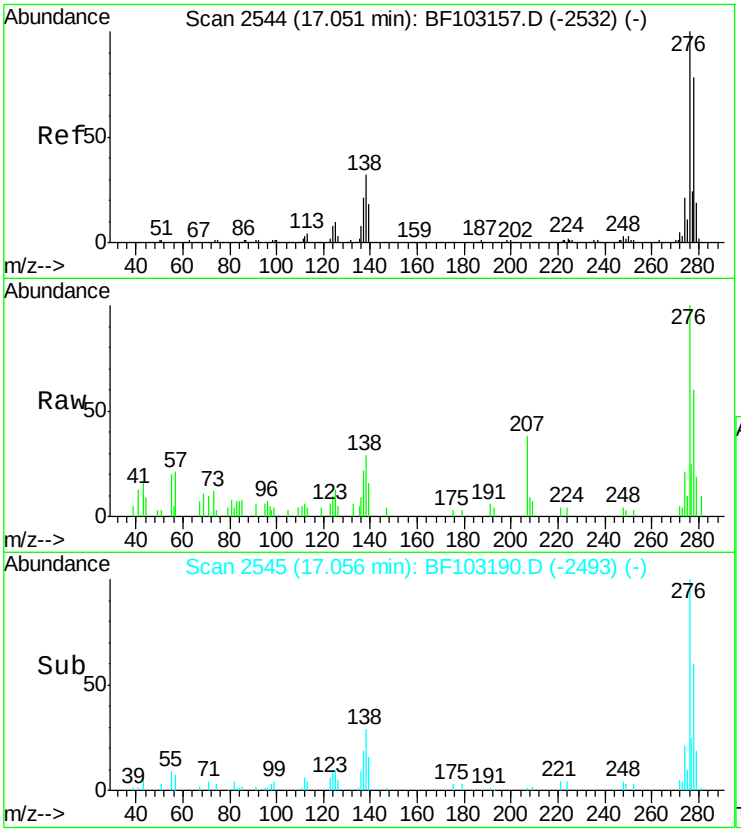


#84
Di-n-octyl phthalate
Concen: 1.124 ng
RT: 14.63 min Scan# 2132
Delta R.T. -0.00 min
Lab File: BF103190.D
Acq: 23 Feb 2018 11:06

Tgt Ion:149 Resp: 47832

Ion	Ratio	Lower	Upper
149	100		
167	1.4	1.2	1.8
43	12.3	8.4	12.6



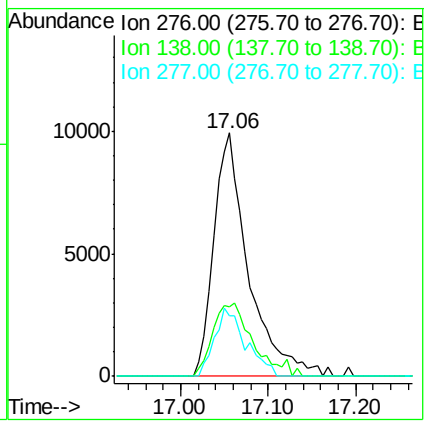


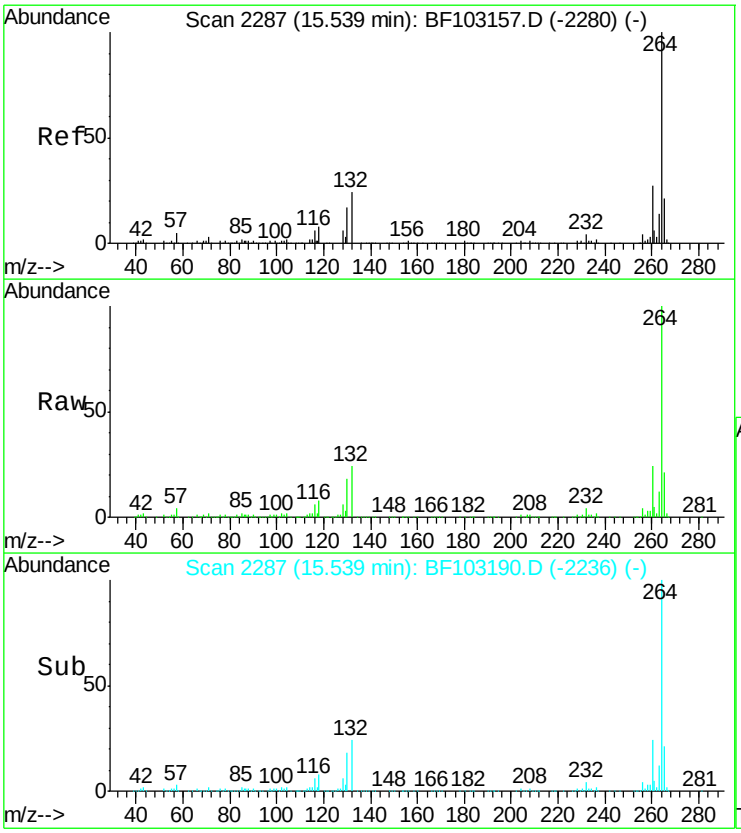
#85
Indeno(1,2,3-cd)pyrene
Concen: 1.149 ng
RT: 17.06 min Scan# 2545
Delta R.T. 0.01 min
Lab File: BF103190.D
Acq: 23 Feb 2018 11:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 27163

Ion	Ratio	Lower	Upper
276	100		
138	34.7	25.0	37.6
277	25.0	20.1	30.1

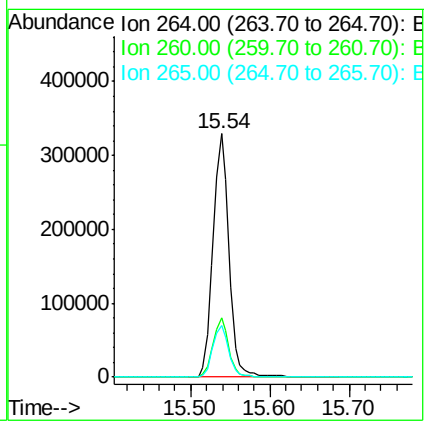


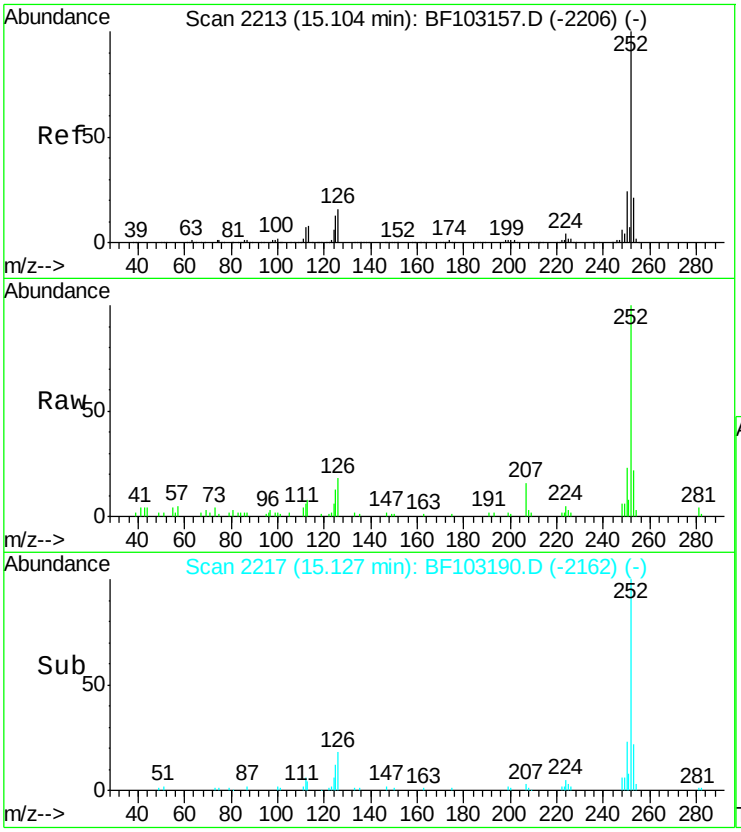


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.54 min Scan# 2287
Delta R.T. -0.00 min
Lab File: BF103190.D
Acq: 23 Feb 2018 11:06

Tgt Ion:264 Resp: 462119

Ion	Ratio	Lower	Upper
264	100		
260	24.3	19.2	28.8
265	21.1	17.5	26.3



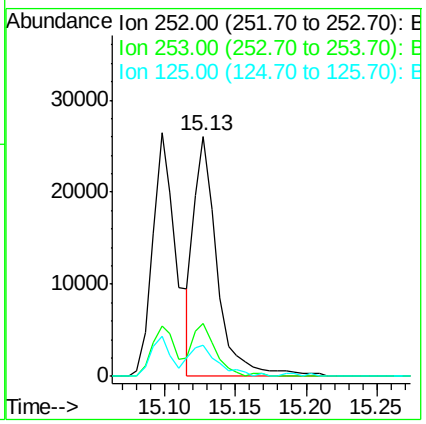


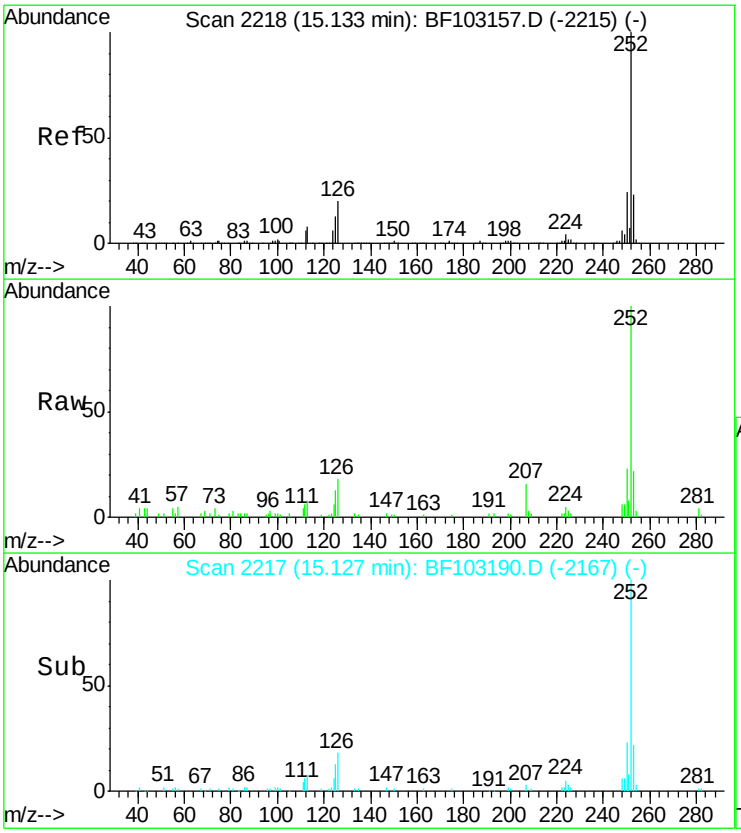
#87
Benzo(b)fluoranthene
Concen: 0.982 ng
RT: 15.13 min Scan# 2217
Delta R.T. 0.02 min
Lab File: BF103190.D
Acq: 23 Feb 2018 11:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 29834

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.0	25.6
125	13.1	9.0	13.6

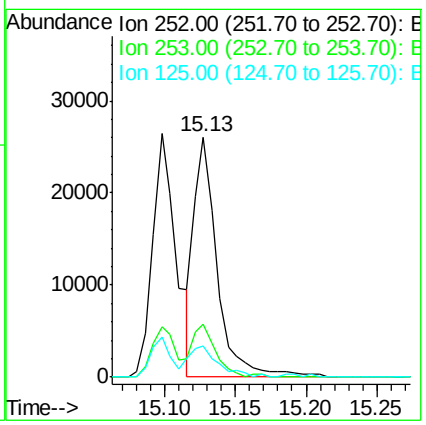


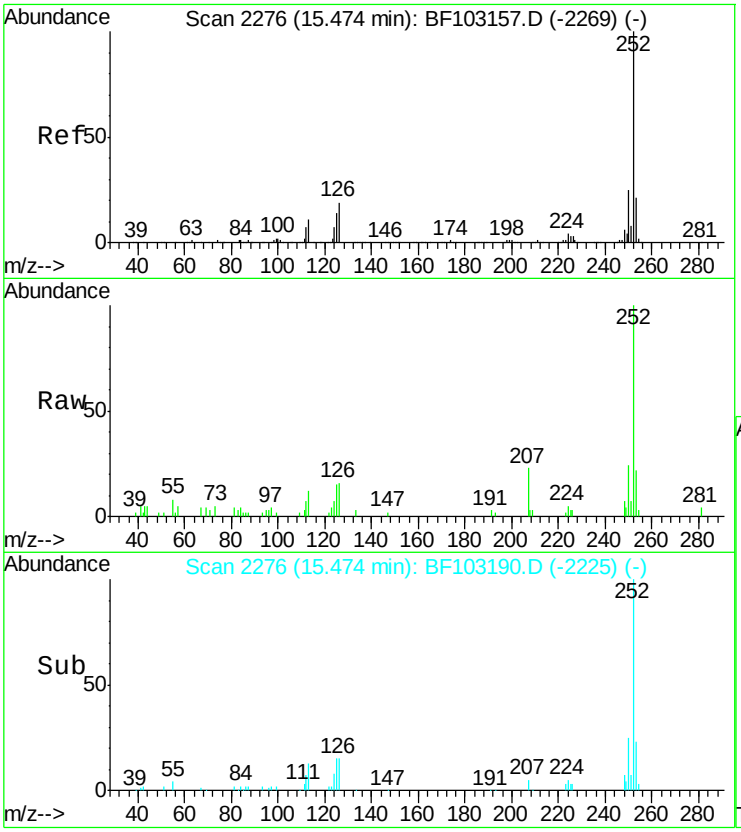


#88
Benzo(k)fluoranthene
Concen: 1.043 ng
RT: 15.13 min Scan# 2217
Delta R.T. -0.01 min
Lab File: BF103190.D
Acq: 23 Feb 2018 11:06

Tgt Ion:252 Resp: 29834

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.9	26.9
125	13.1	10.2	15.2



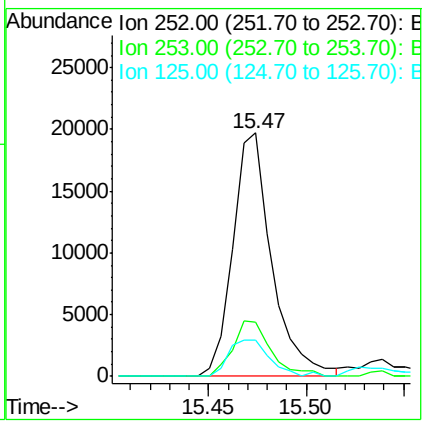


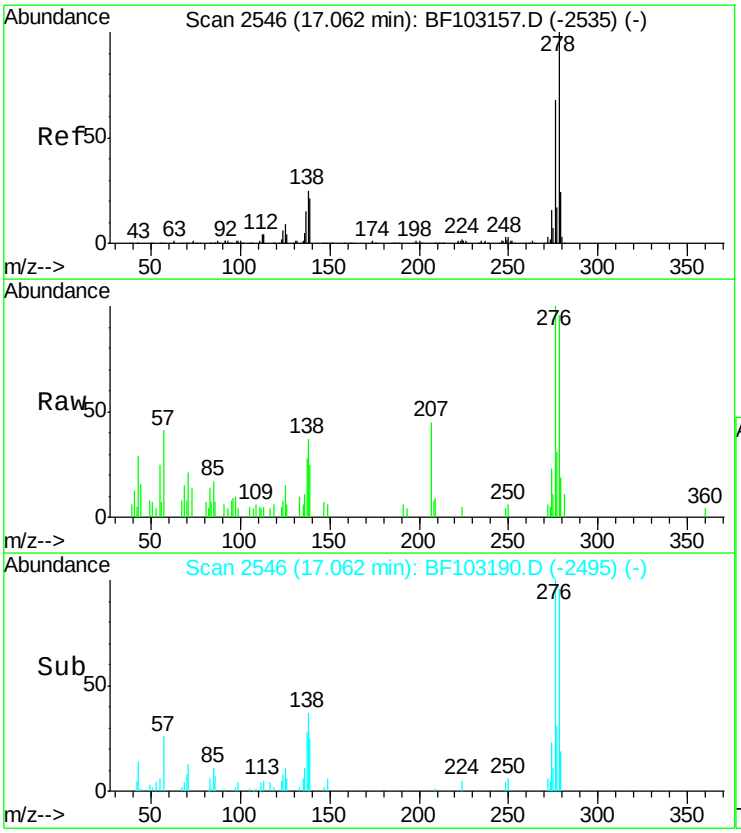
#89
Benzo(a)pyrene
Concen: 1.004 ng
RT: 15.47 min Scan# 2276
Delta R.T. -0.00 min
Lab File: BF103190.D
Acq: 23 Feb 2018 11:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 27247

Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.1	25.7
125	14.8	9.8	14.6#

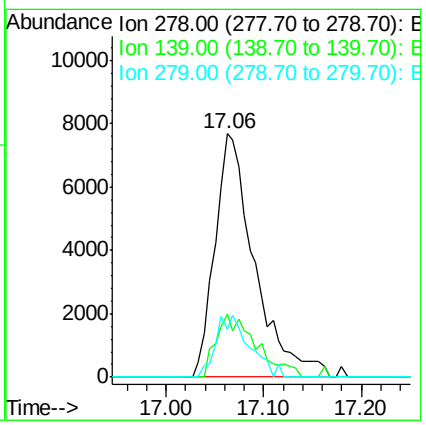


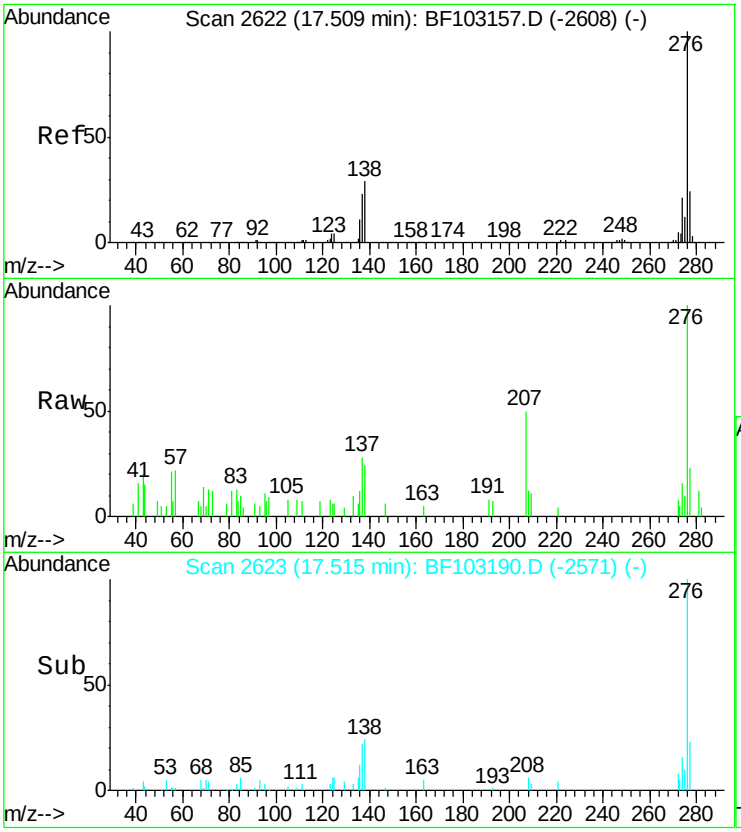


#90
Dibenzo(a,h)anthracene
Concen: 1.030 ng
RT: 17.06 min Scan# 2546
Delta R.T. -0.00 min
Lab File: BF103190.D
Acq: 23 Feb 2018 11:06

Tgt Ion:278 Resp: 21600

Ion	Ratio	Lower	Upper
278	100		
139	25.9	15.9	23.9#
279	19.4	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 1.046 ng
RT: 17.52 min Scan# 2623
Delta R.T. 0.01 min
Lab File: BF103190.D
Acq: 23 Feb 2018 11:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 21432

Ion	Ratio	Lower	Upper
276	100		
277	23.2	17.9	26.9
138	24.3	21.8	32.8