Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF022718\
Data File : BF103258.D
Acq On : 27 Feb 2018 13:09
Operator : SJ/JU
Sample : PB106864BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Feb 27 16:52:08 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	118014	20.00	ng		0.00
21) Naphthalene-d8	8.16	136	513541	20.00	ng		0.00
38) Acenaphthene-d10	9.92	164	237678	20.00	ng		0.00
63) Phenanthrene-d10	11.40	188	426431	20.00	ng		0.00
75) Chrysene-d12	14.06	240	312396	20.00	ng		0.00
86) Perylene-d12	15.56	264	299664	20.00	ng		0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.50	112	1021338	130.89	ng		0.02
7) Phenol-d6	6.51	99	1241874	130.07	ng		0.00
23) Nitrobenzene-d5	7.44	82	714587	79.47	ng		0.00
41) 2,4,6-Tribromophenol	10.71	330	267118	132.77	ng		0.00
44) 2-Fluorobiphenyl	9.23	172	1139853	81.89	ng		0.00
78) Terphenyl-d14	12.99	244	1149785	88.48	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.71	88	192760	46.773	ng		90
3) Pyridine	3.49	79	512012	46.536	ng		94
4) n-Nitrosodimethylamine	3.44	42	234389	52.823	ng		98
6) Aniline	6.54	93	480315	34.856	ng		96
8) 2-Chlorophenol	6.66	128	395737	48.821	ng		97
9) Benzaldehyde	6.43	77	189439	30.471	ng		99
10) Phenol	6.53	94	509213	45.940	ng		88
11) bis(2-Chloroethyl)ether	6.61	93	404491	48.081	ng		94
12) 1,3-Dichlorobenzene	6.82	146	420547	45.399	ng		99
13) 1,4-Dichlorobenzene	6.89	146	419544	45.174	ng		99
14) 1,2-Dichlorobenzene	7.05	146	391968	45.771	ng		97
15) Benzyl Alcohol	7.02	79	340121	47.272	ng		98
16) 2,2'-oxybis(1-Chloropropan	7.15	45	669979	46.377	ng		99
17) 2-Methylphenol	7.13	107	341153	46.312	ng		98
18) Hexachloroethane	7.38	117	158693	46.938	ng		95
19) n-Nitroso-di-n-propylamine	7.29	70	266532	44.853	ng		98
20) 3+4-Methylphenols	7.28	107	387762	43.183	ng	#	68
22) Acetophenone	7.28	105	515397	42.997	ng	#	85
24) Nitrobenzene	7.46	77	445033	44.950	ng		97
25) Isophorone	7.69	82	823404	46.492	ng		98
26) 2-Nitrophenol	7.77	139	227441	48.798	ng		97
27) 2,4-Dimethylphenol	7.81	122	367471	51.580	ng		97
28) bis(2-Chloroethoxy)methane	7.90	93	513806	49.344	ng		98
29) 2,4-Dichlorophenol	8.02	162	334161	48.991	ng		99
30) 1,2,4-Trichlorobenzene	8.10	180	319854	44.036	ng		99
31) Naphthalene	8.18	128	1129120	44.910	ng		100
32) Benzoic acid	7.95	122	233896	44.792	ng		99
33) 4-Chloroaniline	8.23	127	287686	26.516	ng		99
34) Hexachlorobutadiene	8.29	225	161988	42.827	ng		97
35) Caprolactam	8.64	113	44570	18.592	ng		97
36) 4-Chloro-3-methylphenol	8.72	107	376002	48.874	ng		98
37) 2-Methylnaphthalene	8.87	142	746836	45.963	ng		100
39) 1,2,4,5-Tetrachlorobenzene	9.04	216	280827	43.220	ng		97
40) Hexachlorocyclopentadiene	9.02	237	192703	83.679	ng		99

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Acq On : 27 Feb 2018 13:09
Operator : SJ/JU
Sample : PB106864BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Feb 27 16:52:08 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)
42) 2,4,6-Trichlorophenol	9.15	196	203321	46.504	ng		100
43) 2,4,5-Trichlorophenol	9.19	196	223987	44.543	ng		97
45) 1,1'-Biphenyl	9.33	154	851735	42.766	ng		99
46) 2-Chloronaphthalene	9.36	162	696374	44.196	ng		97
47) 2-Nitroaniline	9.46	65	267485	45.830	ng		95
48) Acenaphthylene	9.78	152	1040443	42.917	ng		99
49) Dimethylphthalate	9.63	163	847916	44.471	ng		100
50) 2,6-Dinitrotoluene	9.70	165	187368	46.827	ng		95
51) Acenaphthene	9.95	154	605639	42.843	ng		99
52) 3-Nitroaniline	9.87	138	154131	30.362	ng	#	94
53) 2,4-Dinitrophenol	9.99	184	155195	104.086	ng	#	21
54) Dibenzofuran	10.12	168	901769	46.470	ng		97
55) 4-Nitrophenol	10.05	139	258278	82.090	ng		92
56) 2,4-Dinitrotoluene	10.11	165	239996	47.425	ng	#	90
57) Fluorene	10.47	166	717645	43.412	ng		98
58) 2,3,4,6-Tetrachlorophenol	10.25	232	163695	48.459	ng		99
59) Diethylphthalate	10.33	149	816855	44.794	ng		98
60) 4-Chlorophenyl-phenylether	10.45	204	315636	45.025	ng		97
61) 4-Nitroaniline	10.49	138	232750	45.903	ng		94
62) Azobenzene	10.62	77	848697	45.722	ng		97
64) 4,6-Dinitro-2-methylphenol	10.52	198	114341	44.473	ng		91
65) n-Nitrosodiphenylamine	10.57	169	646116	43.516	ng		99
66) 4-Bromophenyl-phenylether	10.94	248	197237	44.401	ng		91
67) Hexachlorobenzene	11.02	284	207223	42.979	ng		95
68) Atrazine	11.10	200	209133	46.862	ng		99
69) Pentachlorophenol	11.22	266	180311	77.344	ng		98
70) Phenanthrene	11.43	178	1015852	43.287	ng		99
71) Anthracene	11.49	178	1054805	43.832	ng		99
72) Carbazole	11.64	167	1039490	43.376	ng		99
73) Di-n-butylphthalate	11.96	149	1331590	44.406	ng		100
74) Fluoranthene	12.62	202	1043099	44.232	ng		98
76) Benzidine	12.74	184	571899	48.968	ng		98
77) Pyrene	12.86	202	1060502	43.541	ng		99
79) Butylbenzylphthalate	13.46	149	595828	46.302	ng		97
80) Benzo(a)anthracene	14.04	228	908486	44.821	ng		99
81) 3,3'-Dichlorobenzidine	14.00	252	236665	32.717	ng		97
82) Chrysene	14.09	228	862465	43.822	ng		99
83) Bis(2-ethylhexyl)phthalate	14.02	149	793982	45.722	ng		98
84) Di-n-octyl phthalate	14.64	149	1373450	48.952	ng		100
85) Indeno(1,2,3-cd)pyrene	17.09	276	788788	50.625	ng		98
87) Benzo(b)fluoranthene	15.12	252	898681	45.612	ng		97
88) Benzo(k)fluoranthene	15.15	252	799561	43.096	ng		100
89) Benzo(a)pyrene	15.50	252	811087	46.099	ng		97
90) Dibenzo(a,h)anthracene	17.09	278	652523	47.996	ng		96
91) Benzo(g,h,i)perylene	17.54	276	681807	51.312	ng		98

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

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Acq On : 27 Feb 2018 13:09
Operator : SJ/JU
Sample : PB106864BS
Misc :
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Instrument :
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ClientSampleId :

Quant Time: Feb 27 16:52:08 2018
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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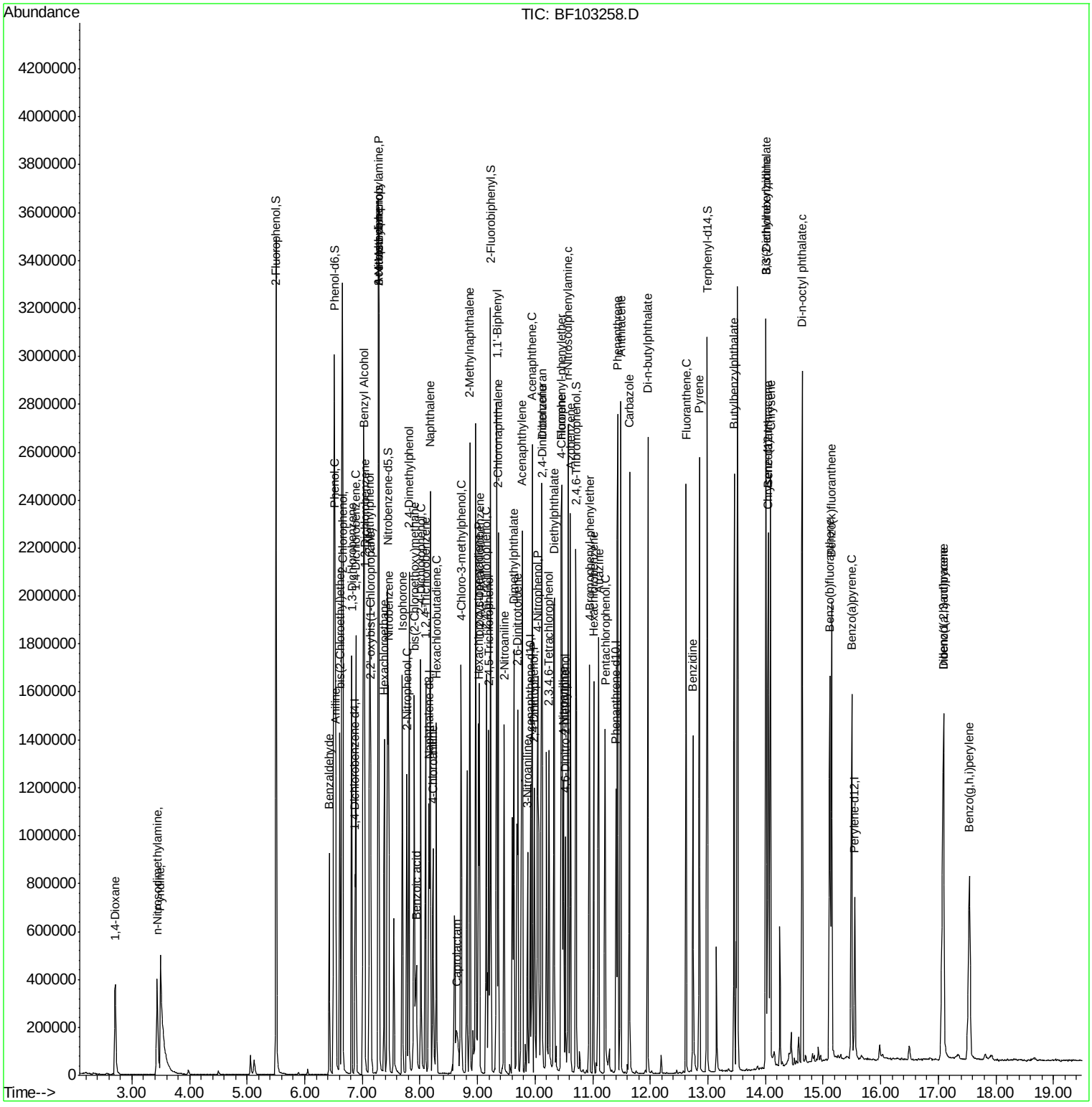
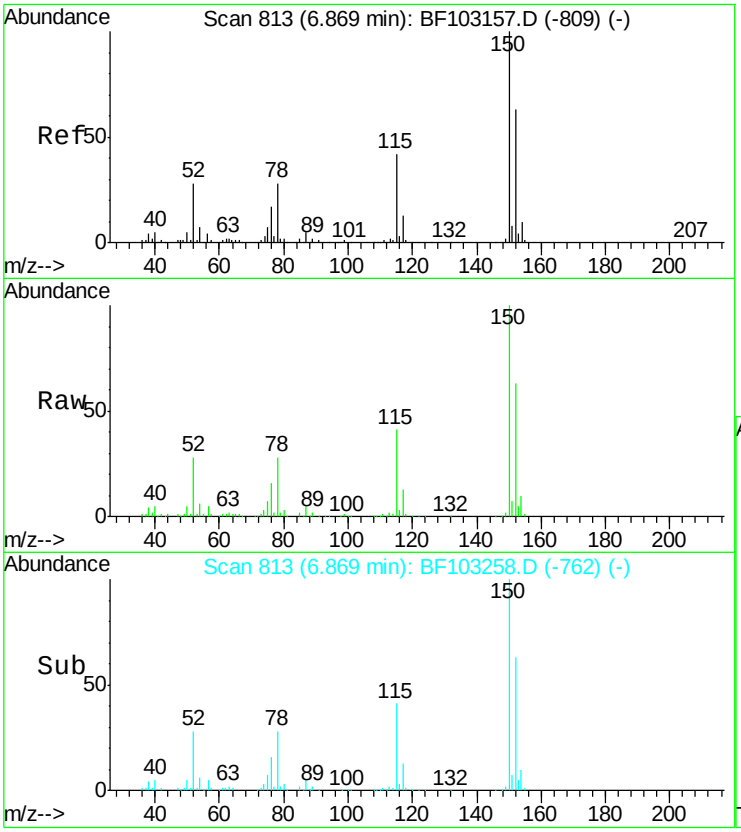
Response via : Initial Calibration



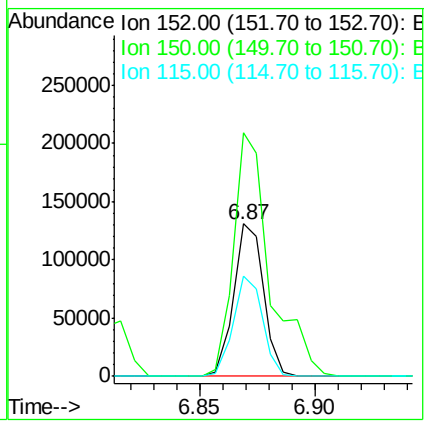


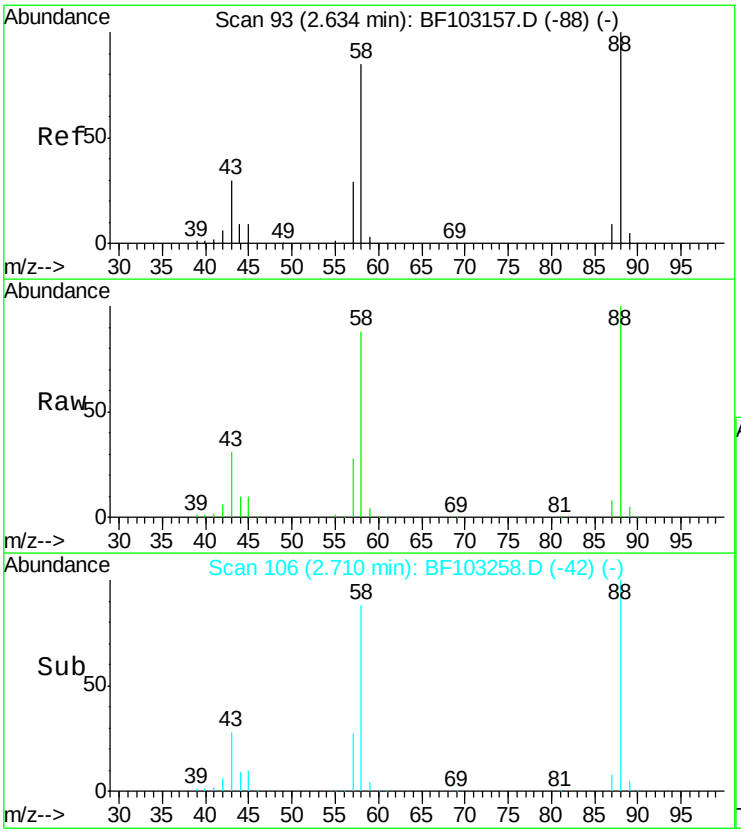
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.87 min Scan# 813
Delta R.T. -0.00 min
Lab File: BF103258.D
Acq: 27 Feb 2018 13:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 118014

Ion	Ratio	Lower	Upper
152	100		
150	159.5	124.6	186.8
115	66.1	50.1	75.1

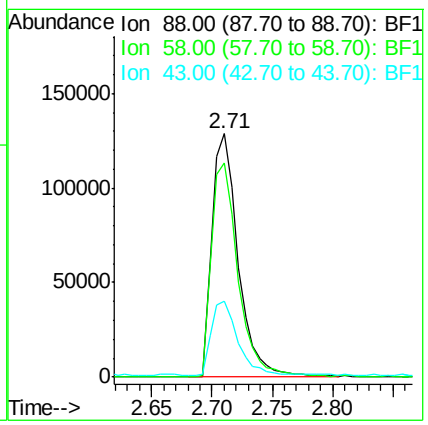


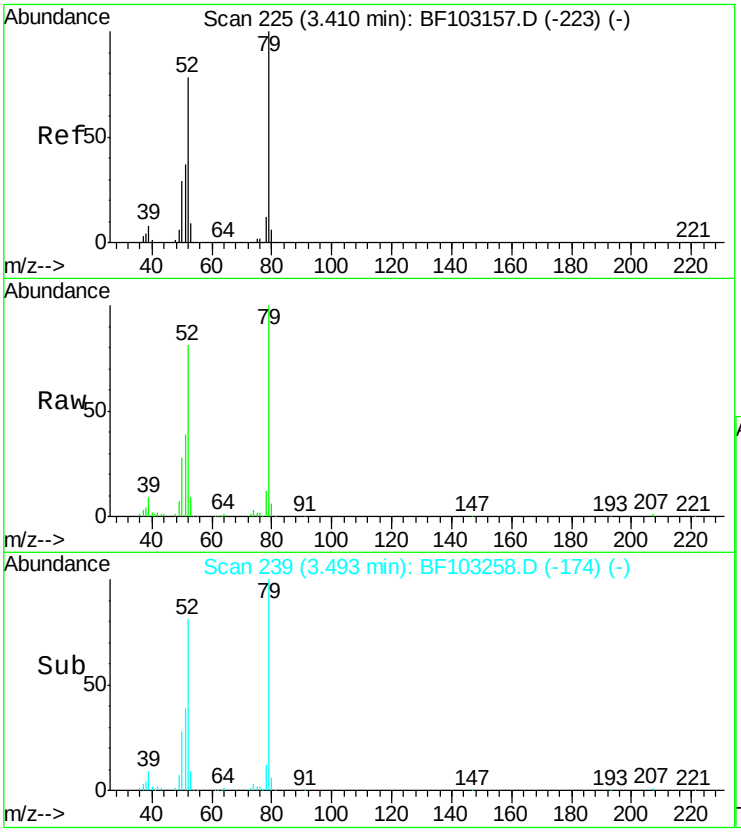


#2
1,4-Dioxane
Concen: 46.773 ng
RT: 2.71 min Scan# 106
Delta R.T. 0.08 min
Lab File: BF103258.D
Acq: 27 Feb 2018 13:09

Tgt Ion: 88 Resp: 192760

Ion	Ratio	Lower	Upper
88	100		
58	90.1	62.6	93.8
43	31.2	24.6	37.0



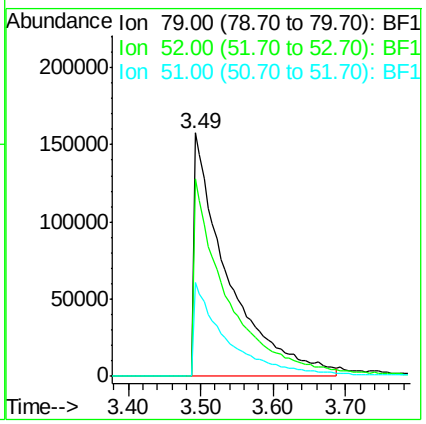


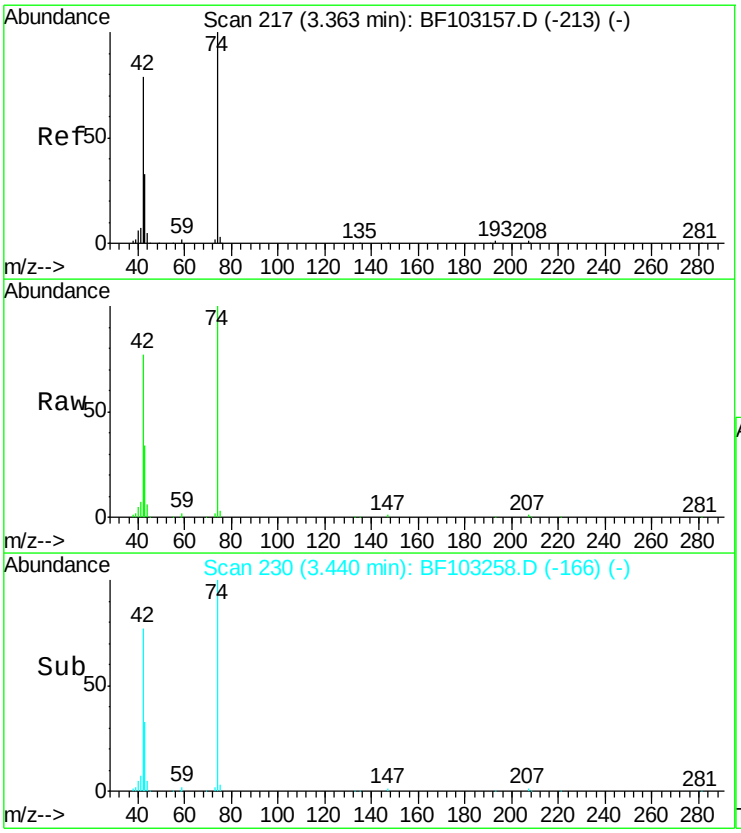
#3
Pyridine
Concen: 46.536 ng
RT: 3.49 min Scan# 239
Delta R.T. 0.08 min
Lab File: BF103258.D
Acq: 27 Feb 2018 13:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 512012

Ion	Ratio	Lower	Upper
79	100		
52	80.9	59.8	89.6
51	38.8	29.8	44.8

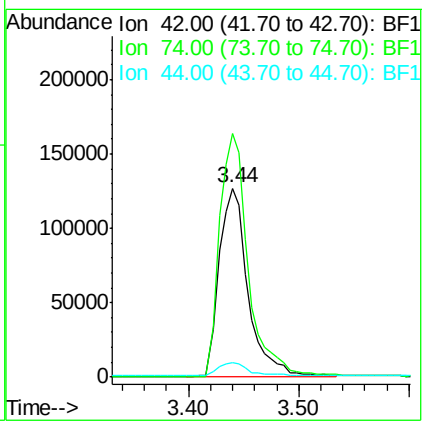


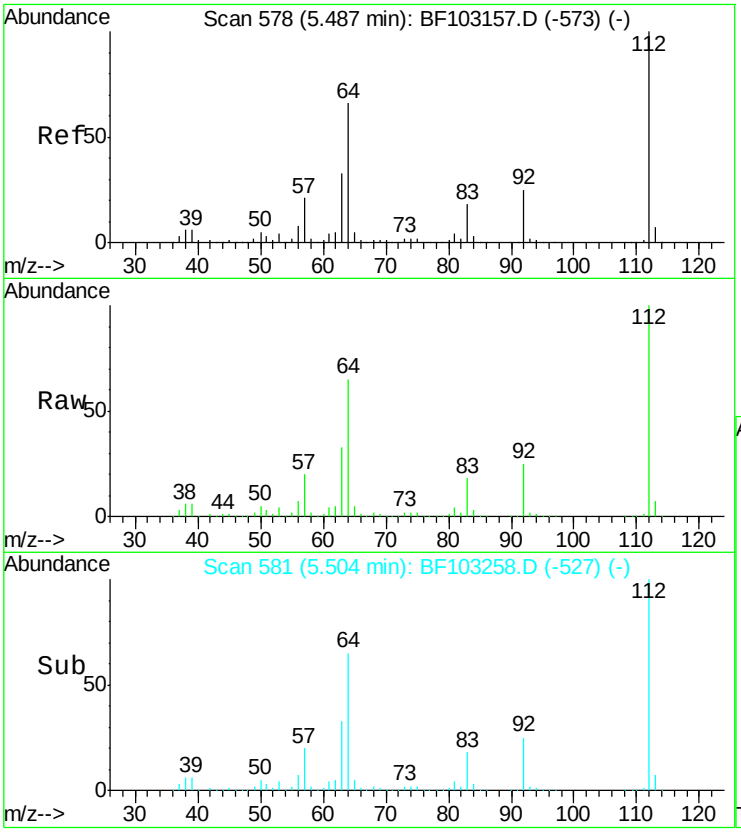


#4
n-Nitrosodimethylamine
Concen: 52.823 ng
RT: 3.44 min Scan# 230
Delta R.T. 0.08 min
Lab File: BF103258.D
Acq: 27 Feb 2018 13:09

Tgt Ion: 42 Resp: 234389

Ion	Ratio	Lower	Upper
42	100		
74	129.0	104.9	157.3
44	7.6	6.9	10.3



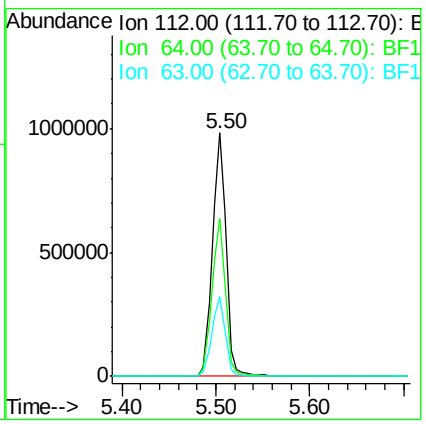


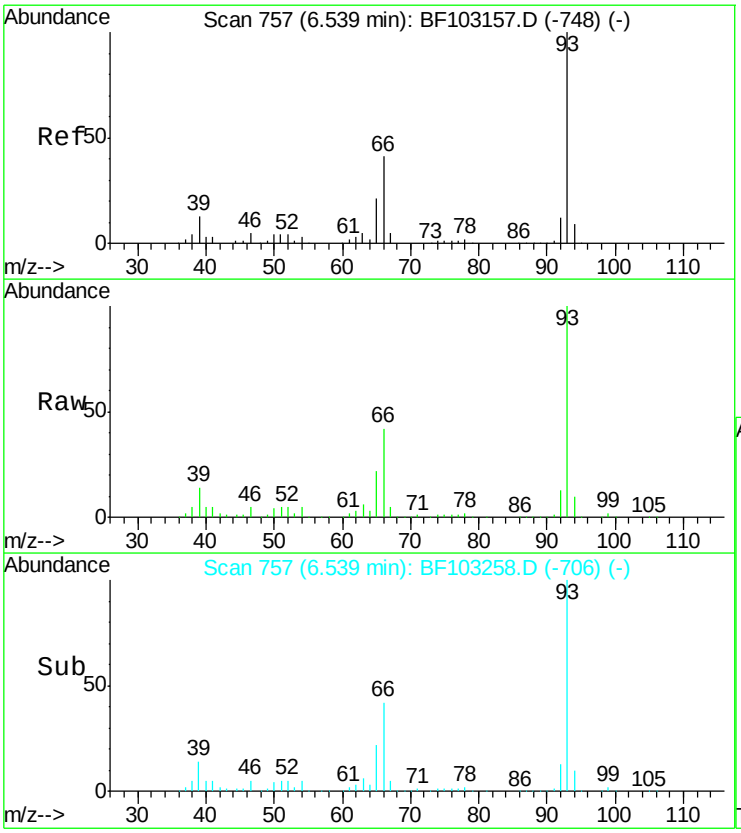
#5
2-Fluorophenol
Concen: 130.891 ng
RT: 5.50 min Scan# 581
Delta R.T. 0.02 min
Lab File: BF103258.D
Acq: 27 Feb 2018 13:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 1021338

Ion	Ratio	Lower	Upper
112	100		
64	64.8	47.9	71.9
63	32.8	23.7	35.5

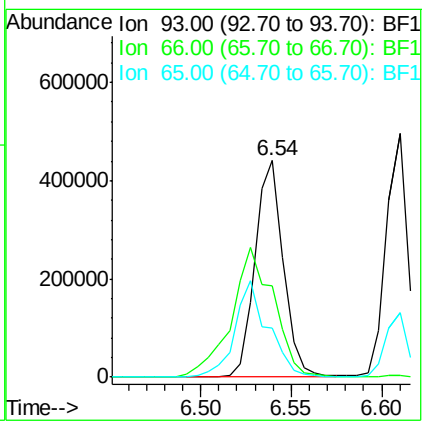


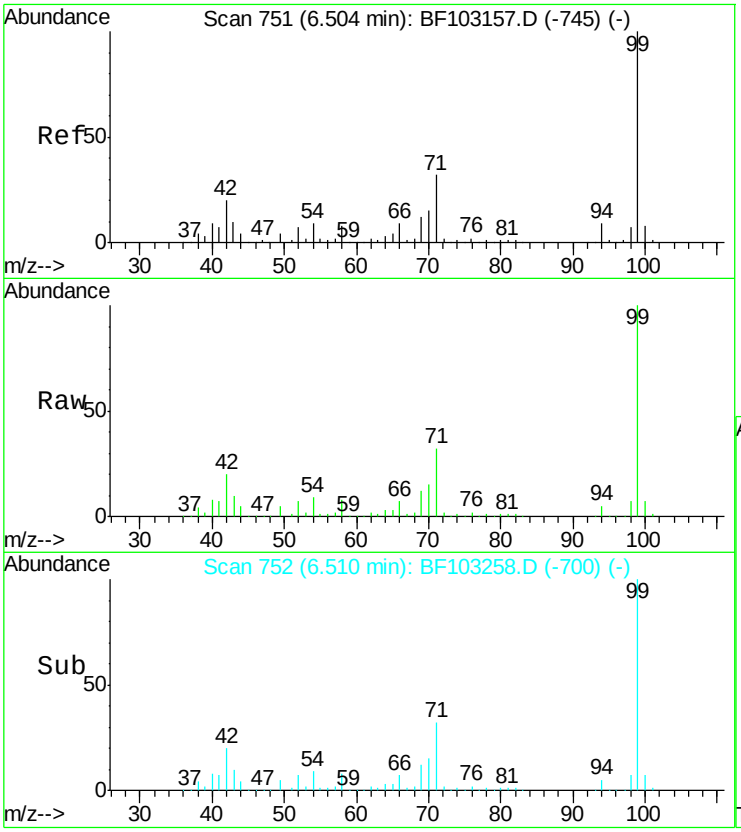


#6
Aniline
Concen: 34.856 ng
RT: 6.54 min Scan# 757
Delta R.T. -0.00 min
Lab File: BF103258.D
Acq: 27 Feb 2018 13:09

Tgt Ion: 93 Resp: 480315

Ion	Ratio	Lower	Upper
93	100		
66	42.3	32.2	48.2
65	22.4	16.4	24.6



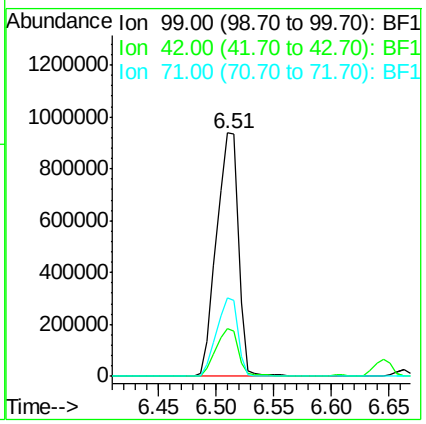


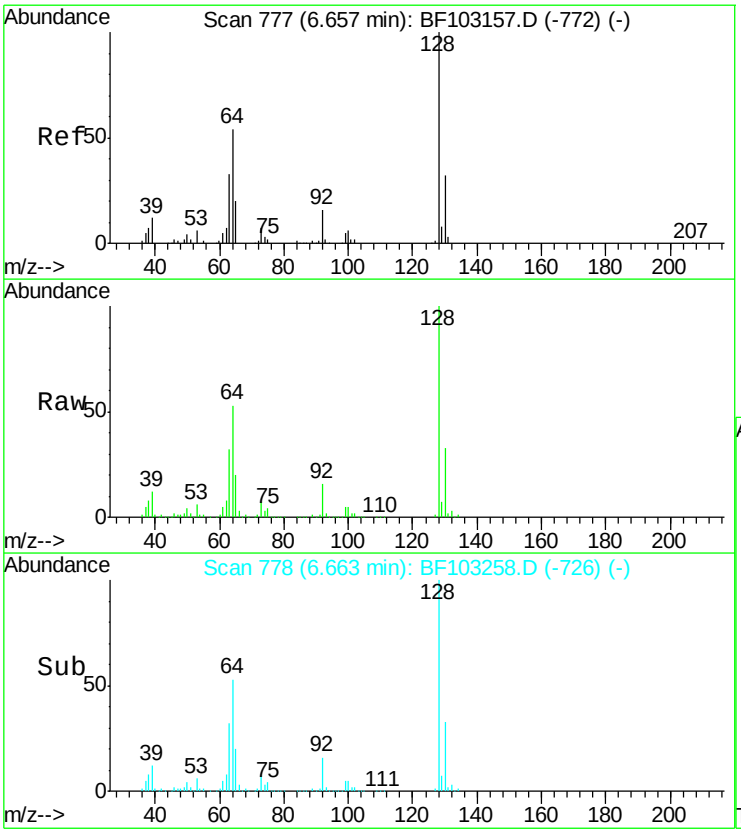
#7
Phenol-d6
Concen: 130.065 ng
RT: 6.51 min Scan# 752
Delta R.T. 0.01 min
Lab File: BF103258.D
Acq: 27 Feb 2018 13:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 1241874

Ion	Ratio	Lower	Upper
99	100		
42	19.8	14.5	21.7
71	32.3	25.4	38.0

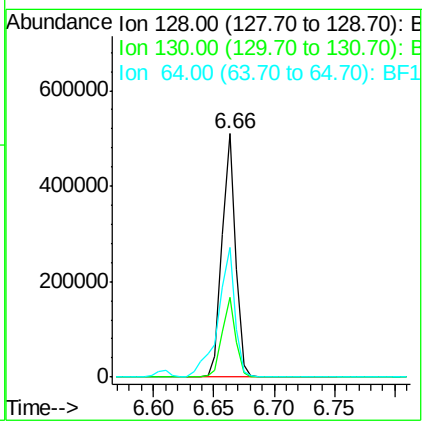


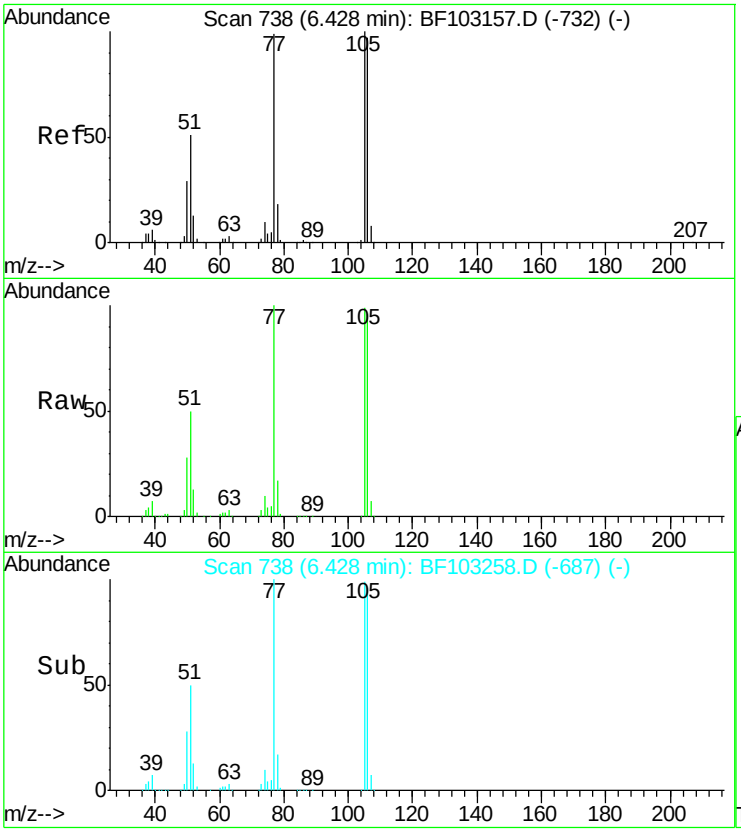


#8
2-Chlorophenol
Concen: 48.821 ng
RT: 6.66 min Scan# 778
Delta R.T. 0.01 min
Lab File: BF103258.D
Acq: 27 Feb 2018 13:09

Tgt Ion:128 Resp: 395737

Ion	Ratio	Lower	Upper
128	100		
130	33.0	13.0	53.0
64	53.2	29.4	69.4



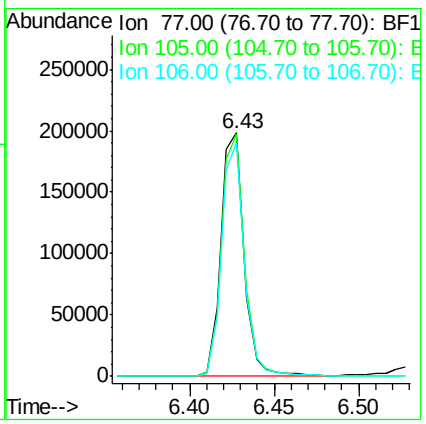


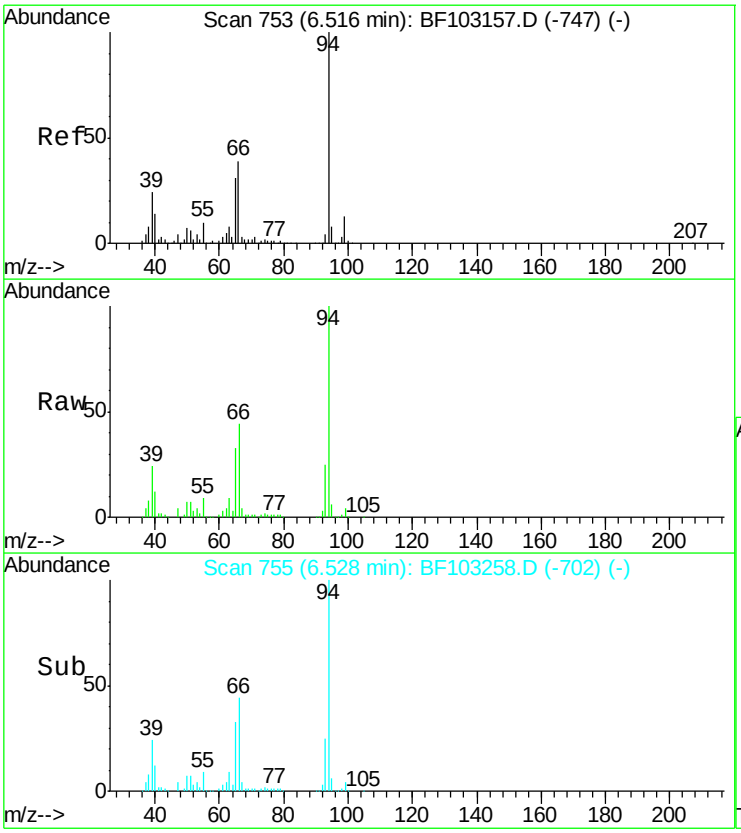
#9
Benzaldehyde
Concen: 30.471 ng
RT: 6.43 min Scan# 738
Delta R.T. 0.00 min
Lab File: BF103258.D
Acq: 27 Feb 2018 13:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 189439

Ion	Ratio	Lower	Upper
77	100		
105	99.5	81.1	121.1
106	95.7	74.5	114.5

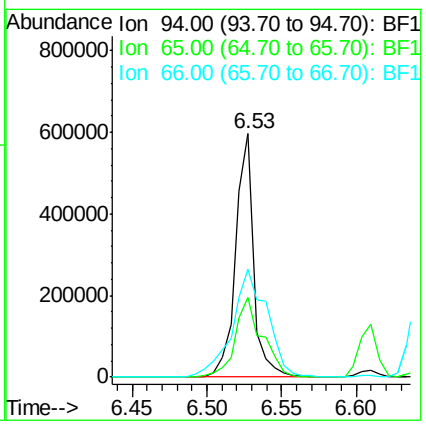


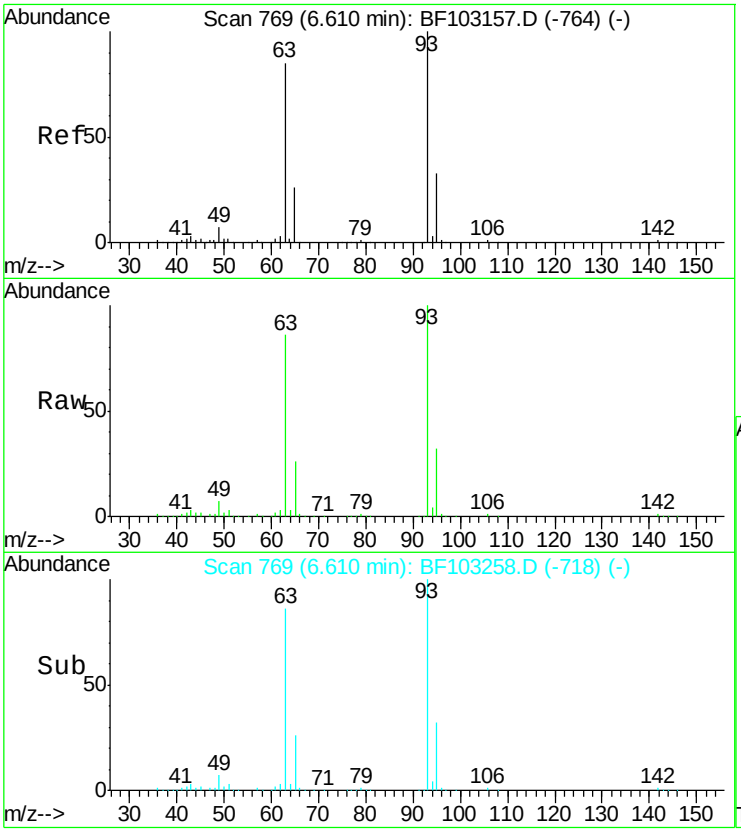


#10
Phenol
Concen: 45.940 ng
RT: 6.53 min Scan# 755
Delta R.T. 0.01 min
Lab File: BF103258.D
Acq: 27 Feb 2018 13:09

Tgt Ion: 94 Resp: 509213

Ion	Ratio	Lower	Upper
94	100		
65	32.8	7.9	47.9
66	44.1	16.2	56.2



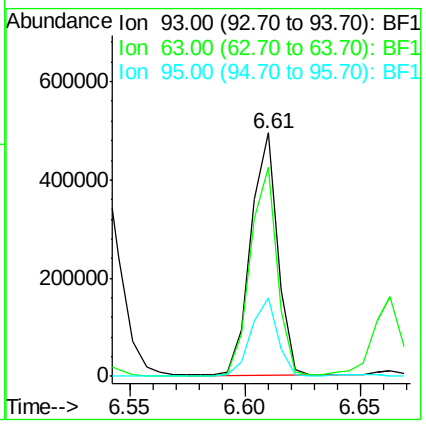


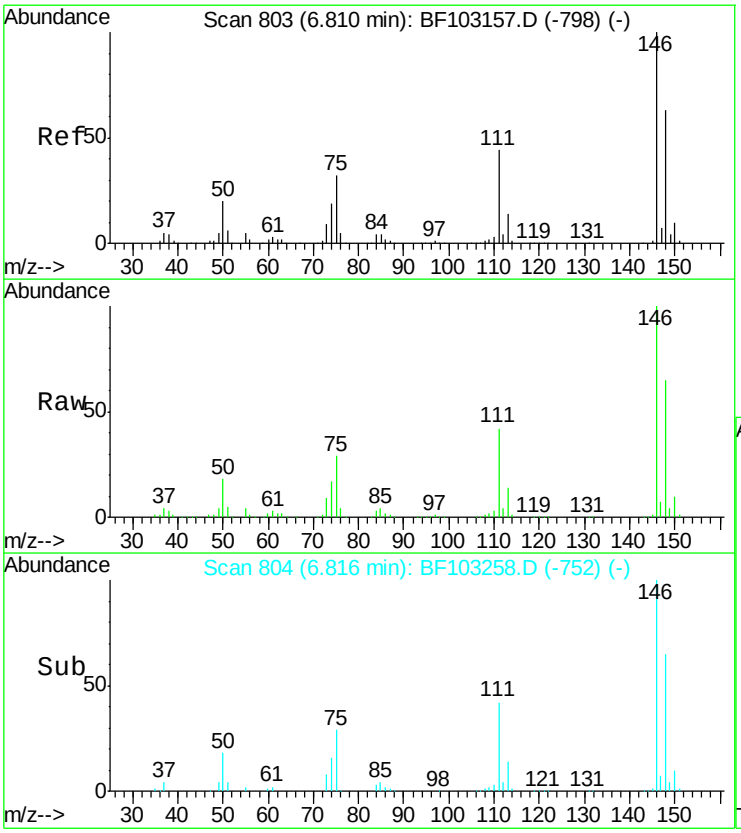
#11
bis(2-Chloroethyl)ether
Concen: 48.081 ng
RT: 6.61 min Scan# 769
Delta R.T. -0.00 min
Lab File: BF103258.D
Acq: 27 Feb 2018 13:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 404491

Ion	Ratio	Lower	Upper
93	100		
63	85.9	58.6	98.6
95	32.0	11.8	51.8

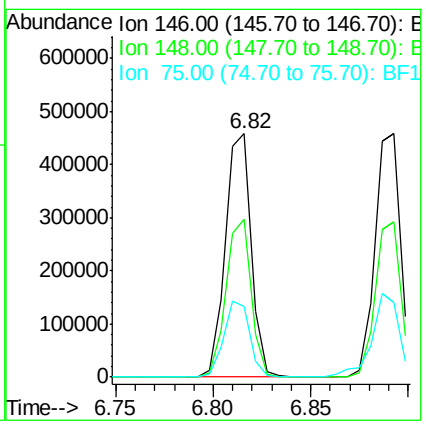


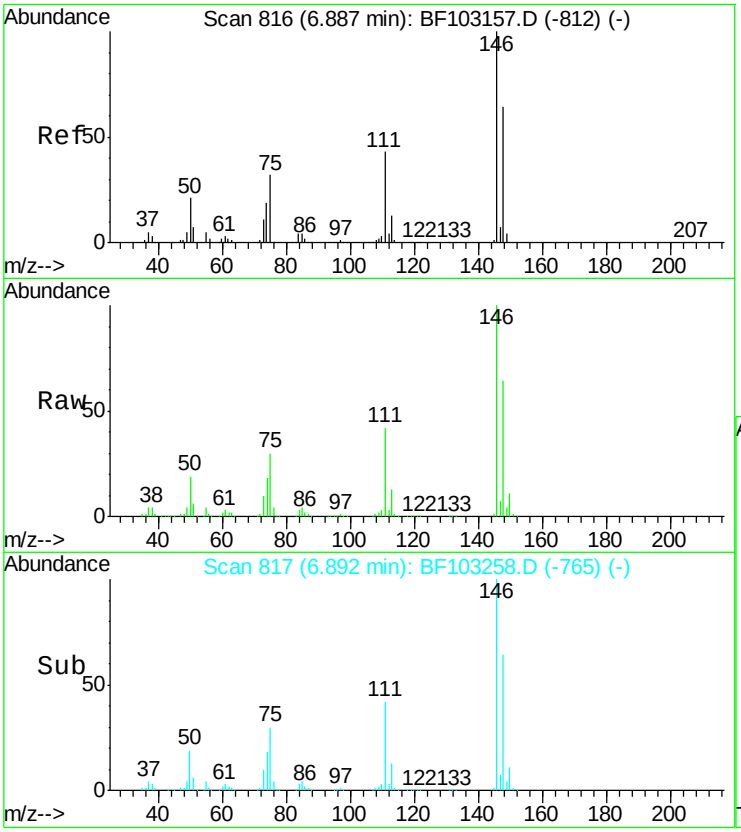


#12
1,3-Dichlorobenzene
Concen: 45.399 ng
RT: 6.82 min Scan# 804
Delta R.T. 0.01 min
Lab File: BF103258.D
Acq: 27 Feb 2018 13:09

Tgt Ion:146 Resp: 420547

Ion	Ratio	Lower	Upper
146	100		
148	65.1	51.8	77.8
75	29.1	24.2	36.4



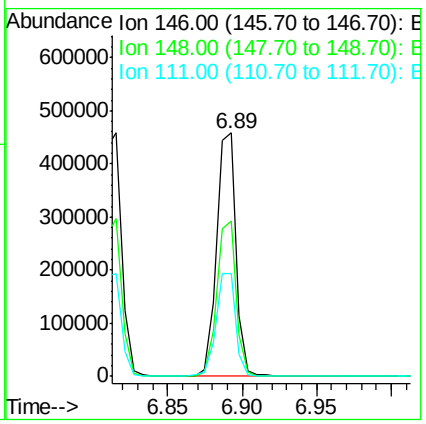


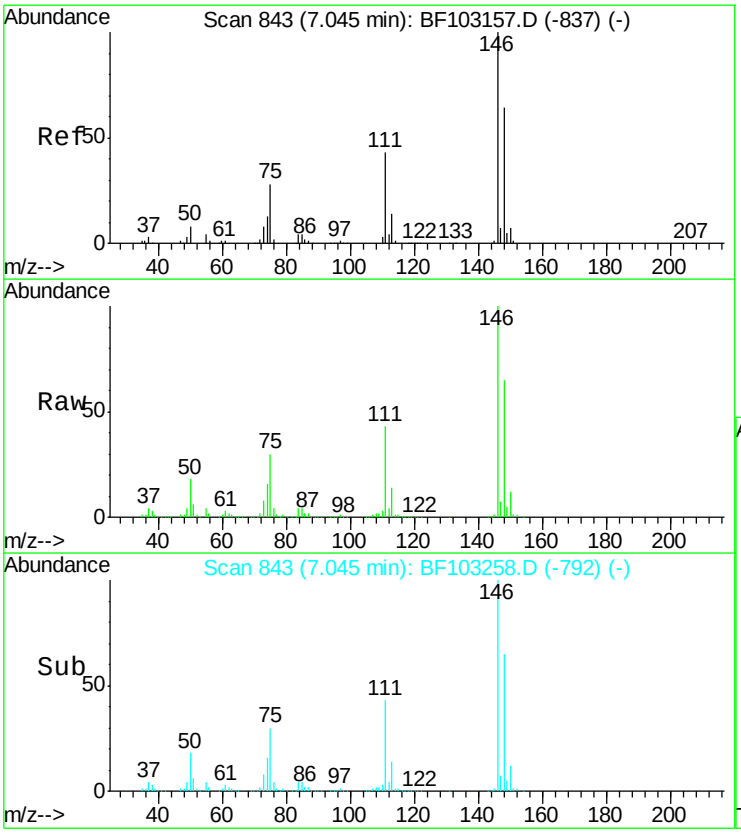
#13
1,4-Dichlorobenzene
Concen: 45.174 ng
RT: 6.89 min Scan# 817
Delta R.T. 0.01 min
Lab File: BF103258.D
Acq: 27 Feb 2018 13:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 419544

Ion	Ratio	Lower	Upper
146	100		
148	64.0	50.8	76.2
111	42.0	34.2	51.2

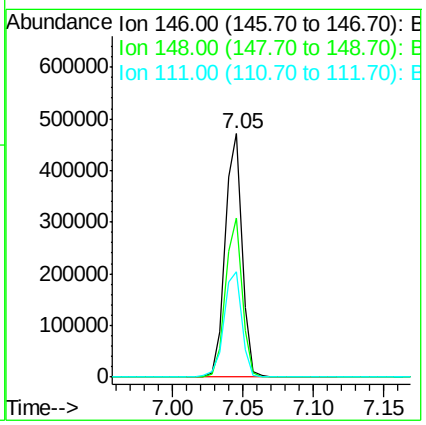


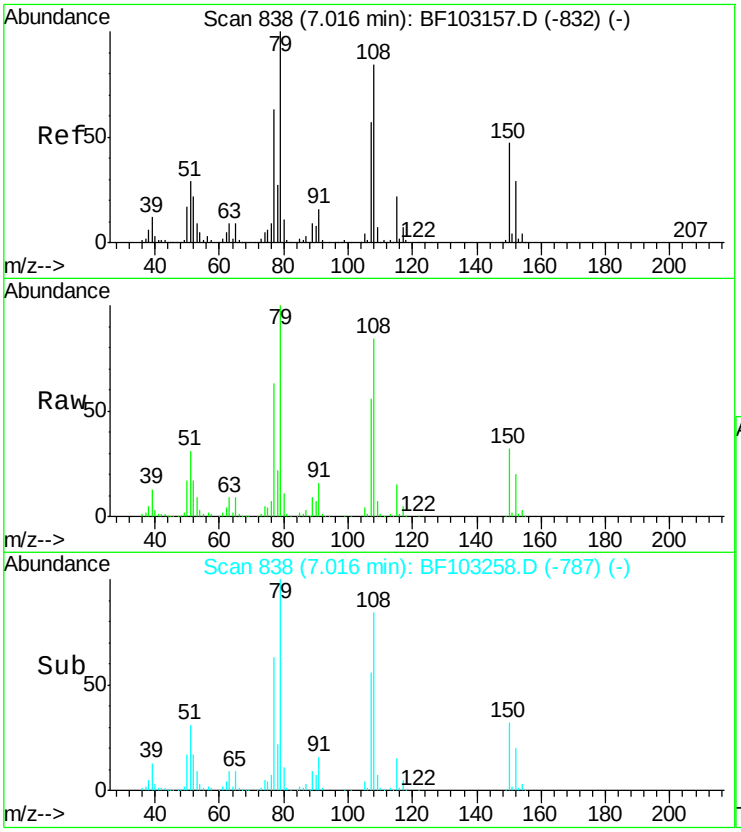


#14
1,2-Dichlorobenzene
Concen: 45.771 ng
RT: 7.05 min Scan# 843
Delta R.T. -0.00 min
Lab File: BF103258.D
Acq: 27 Feb 2018 13:09

Tgt Ion:146 Resp: 391968

Ion	Ratio	Lower	Upper
146	100		
148	65.4	50.6	75.8
111	43.3	36.0	54.0



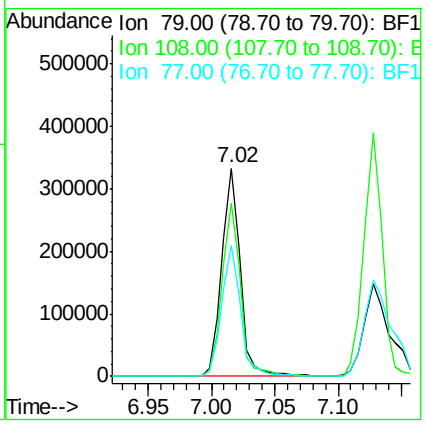


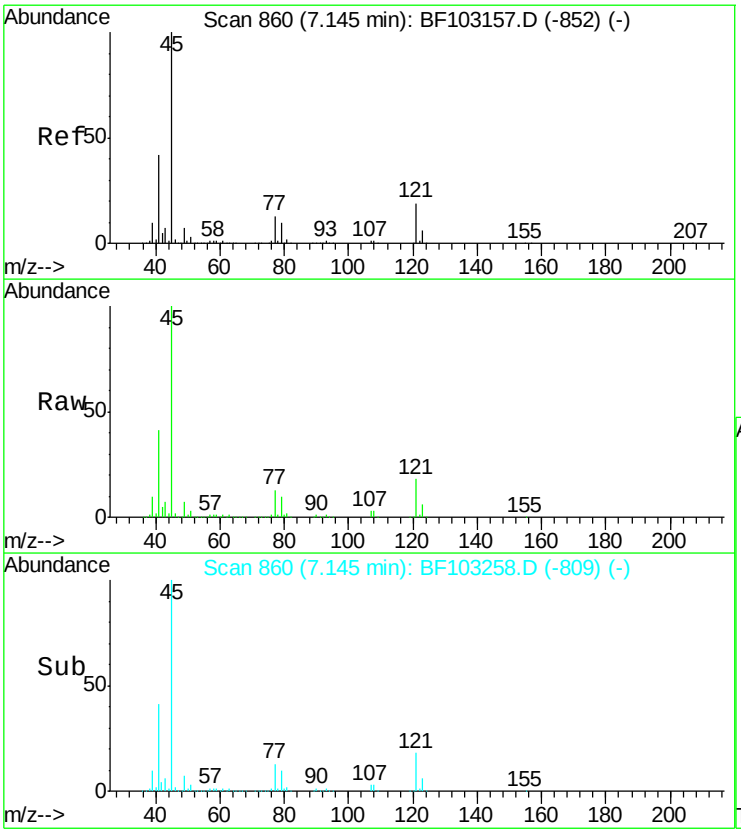
#15
Benzyl Alcohol
Concen: 47.272 ng
RT: 7.02 min Scan# 838
Delta R.T. -0.00 min
Lab File: BF103258.D
Acq: 27 Feb 2018 13:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 340121

Ion	Ratio	Lower	Upper
79	100		
108	83.5	65.1	97.7
77	62.9	50.6	75.8

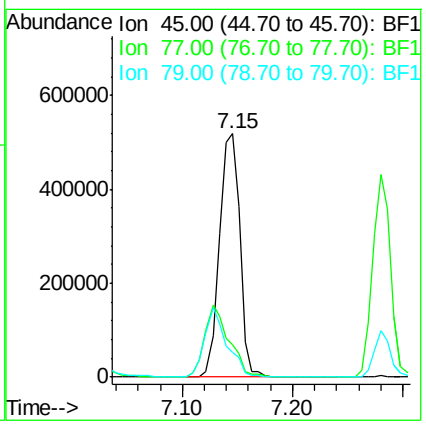


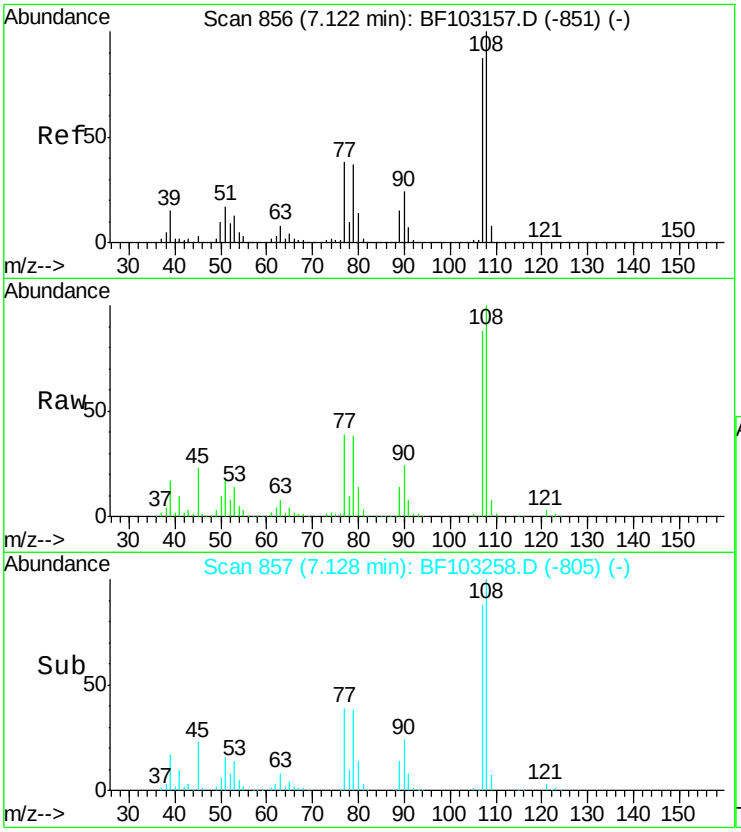


#16
2,2'-oxybis(1-Chloropropane)
Concen: 46.377 ng
RT: 7.15 min Scan# 860
Delta R.T. -0.00 min
Lab File: BF103258.D
Acq: 27 Feb 2018 13:09

Tgt Ion: 45 Resp: 669979

Ion	Ratio	Lower	Upper
45	100		
77	13.1	0.0	32.9
79	10.4	0.0	29.6



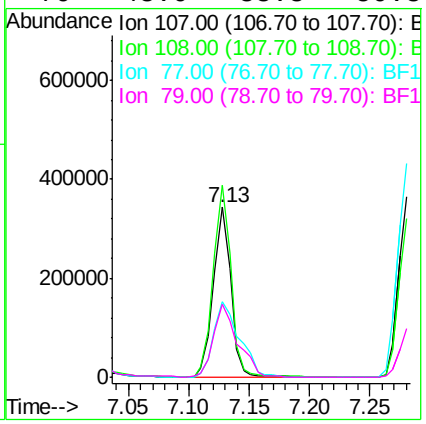


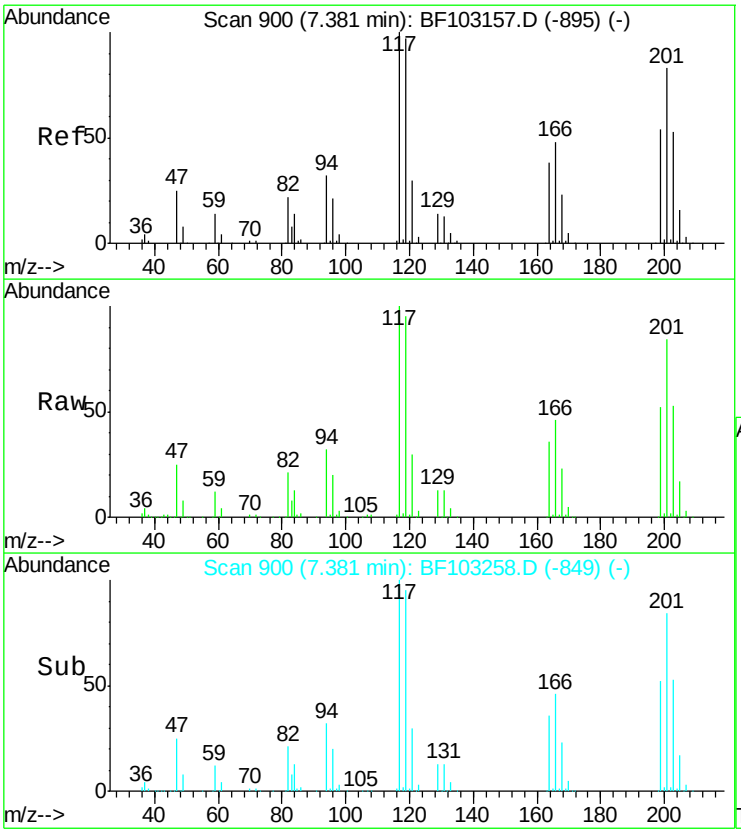
#17
2-Methylphenol
Concen: 46.312 ng
RT: 7.13 min Scan# 857
Delta R.T. 0.01 min
Lab File: BF103258.D
Acq: 27 Feb 2018 13:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 341153

Ion	Ratio	Lower	Upper
107	100		
108	113.2	91.7	137.5
77	44.7	33.8	50.8
79	43.0	33.8	50.8

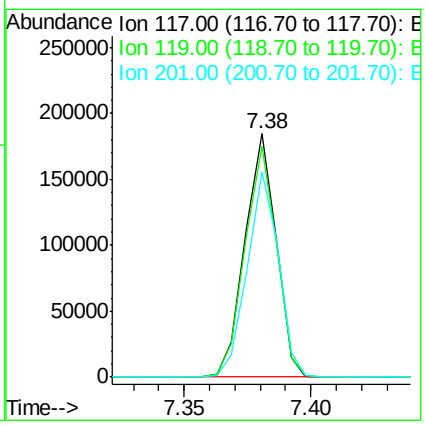


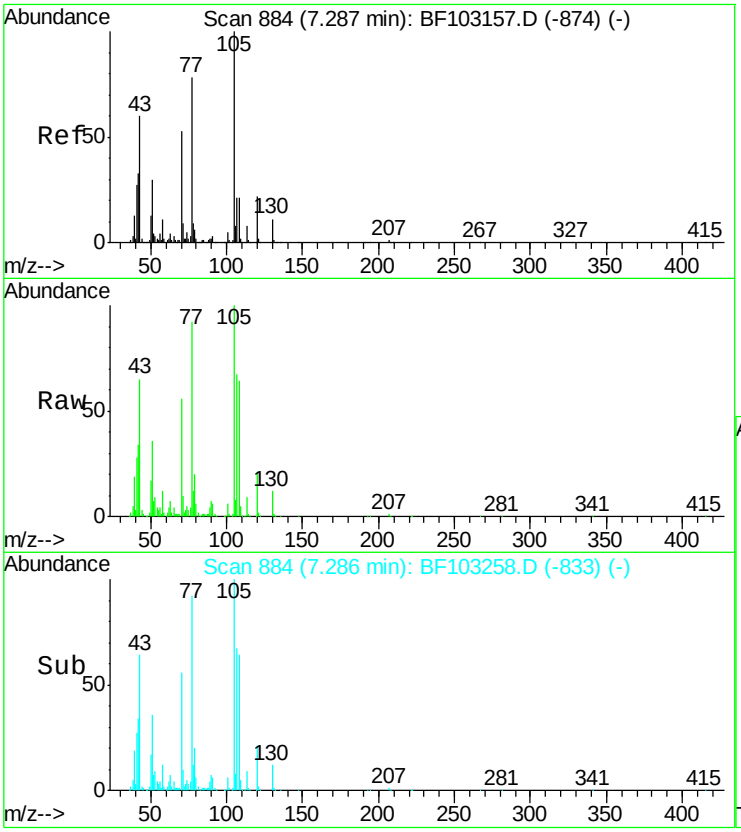


#18
Hexachloroethane
Concen: 46.938 ng
RT: 7.38 min Scan# 900
Delta R.T. -0.00 min
Lab File: BF103258.D
Acq: 27 Feb 2018 13:09

Tgt Ion:117 Resp: 158693

Ion	Ratio	Lower	Upper
117	100		
119	94.6	75.8	113.8
201	84.2	75.7	113.5



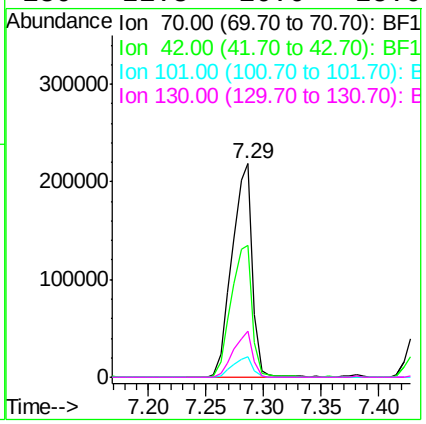


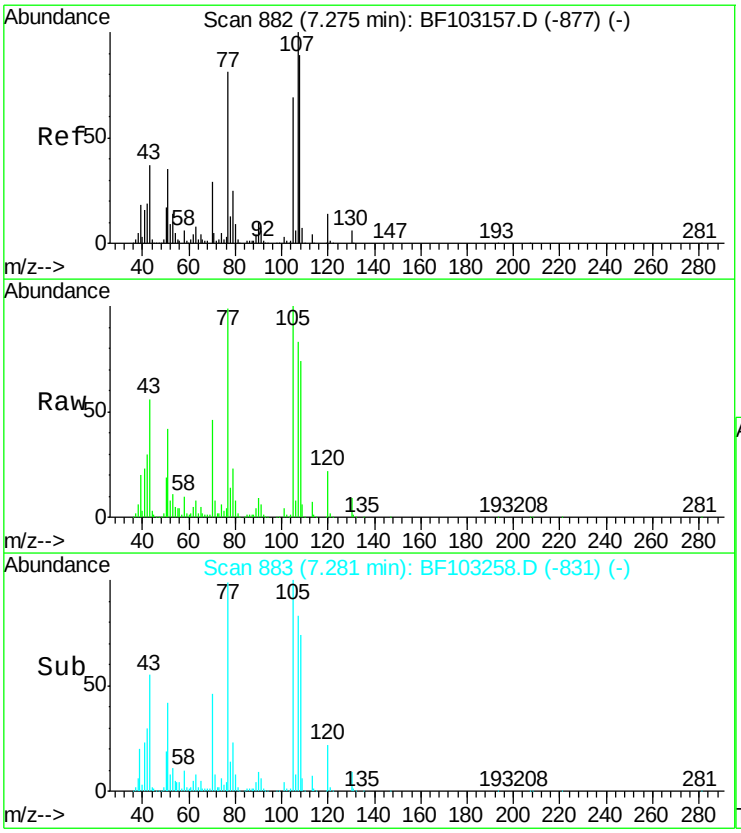
#19
n-Nitroso-di-n-propylamine
Concen: 44.853 ng
RT: 7.29 min Scan# 884
Delta R.T. -0.00 min
Lab File: BF103258.D
Acq: 27 Feb 2018 13:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 266532

Ion	Ratio	Lower	Upper
70	100		
42	61.5	47.5	71.3
101	9.9	7.4	11.2
130	21.3	16.6	25.0

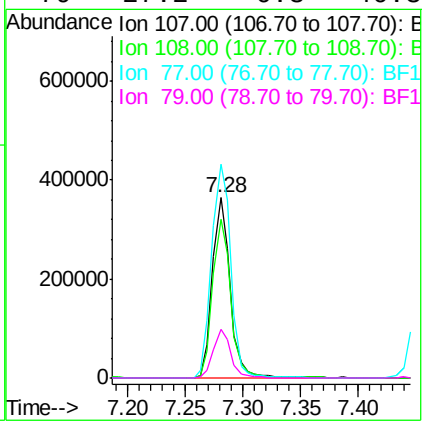


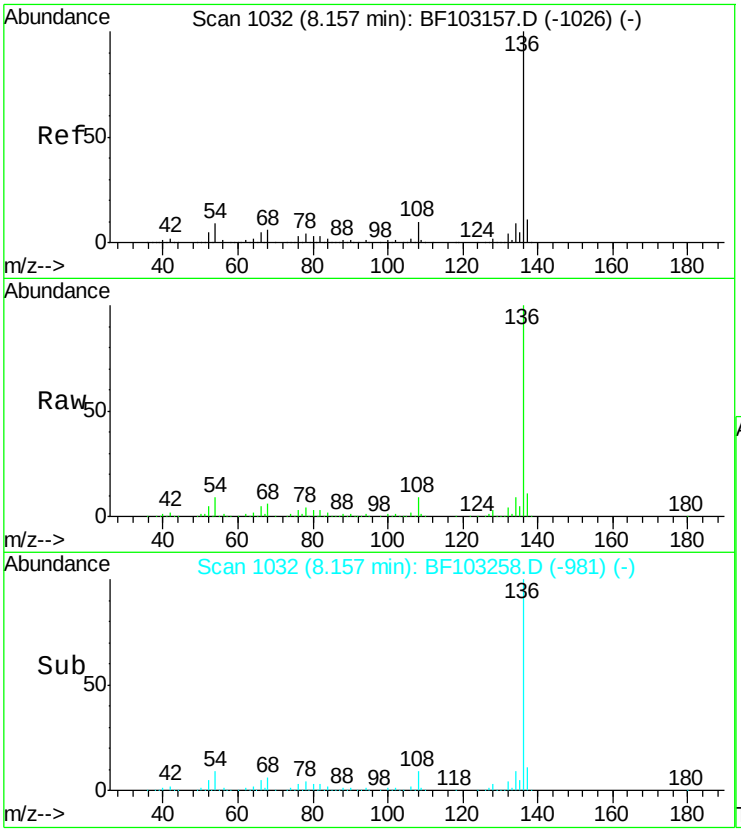


#20
3+4-Methylphenols
Concen: 43.183 ng
RT: 7.28 min Scan# 883
Delta R.T. 0.01 min
Lab File: BF103258.D
Acq: 27 Feb 2018 13:09

Tgt Ion:107 Resp: 387762

Ion	Ratio	Lower	Upper
107	100		
108	88.3	68.2	108.2
77	118.5	26.7	66.7#
79	27.2	6.3	46.3



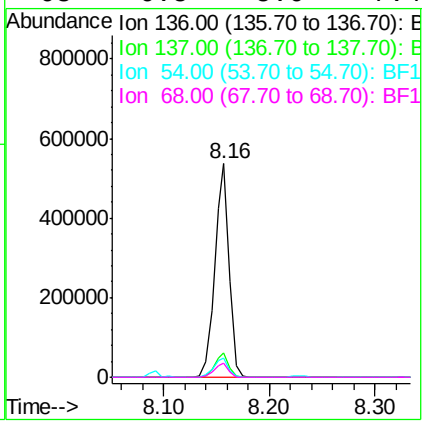


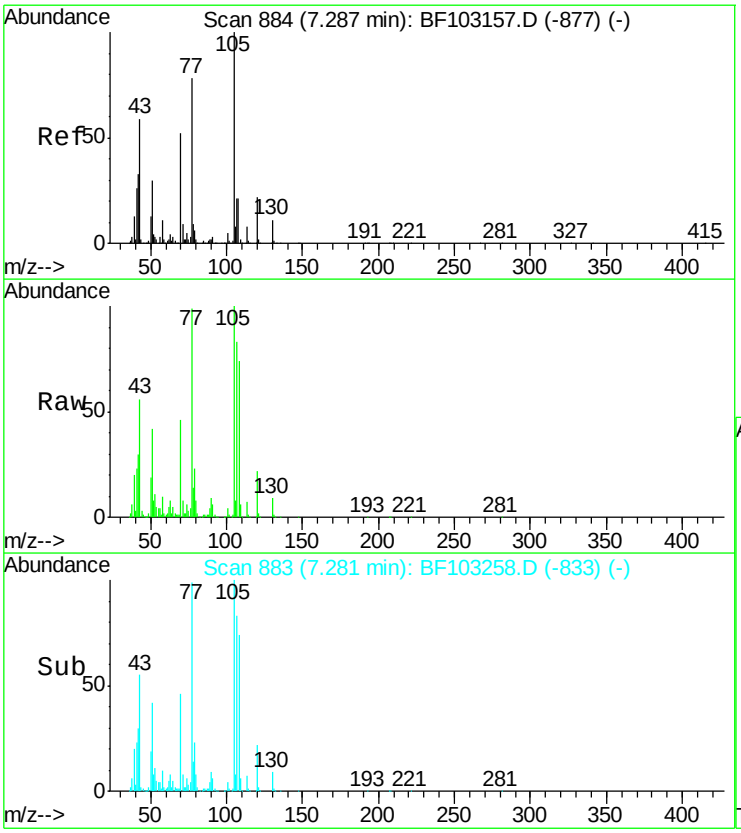
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.16 min Scan# 1032
Delta R.T. -0.00 min
Lab File: BF103258.D
Acq: 27 Feb 2018 13:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 513541

Ion	Ratio	Lower	Upper
136	100		
137	11.2	8.9	13.3
54	9.2	6.6	9.8
68	6.5	5.0	7.4

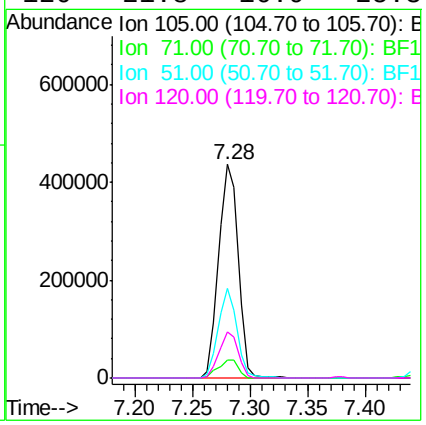


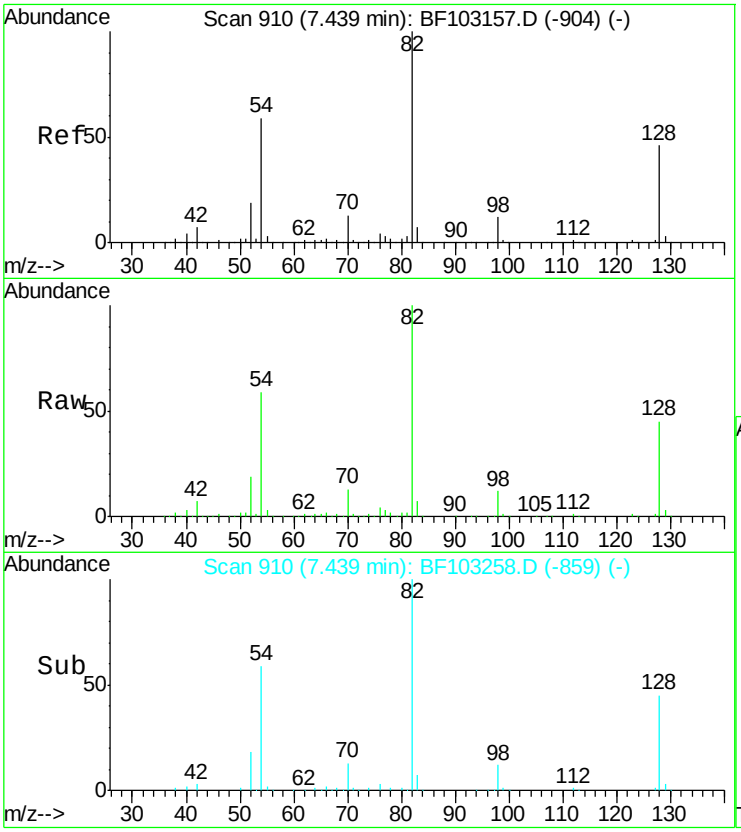


#22
Acetophenone
Concen: 42.997 ng
RT: 7.28 min Scan# 883
Delta R.T. -0.01 min
Lab File: BF103258.D
Acq: 27 Feb 2018 13:09

Tgt Ion:105 Resp: 515397

Ion	Ratio	Lower	Upper
105	100		
71	8.3	4.4	6.6#
51	41.7	22.3	33.5#
120	21.8	16.9	25.3



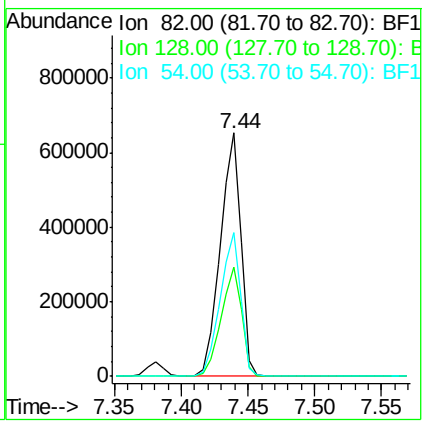


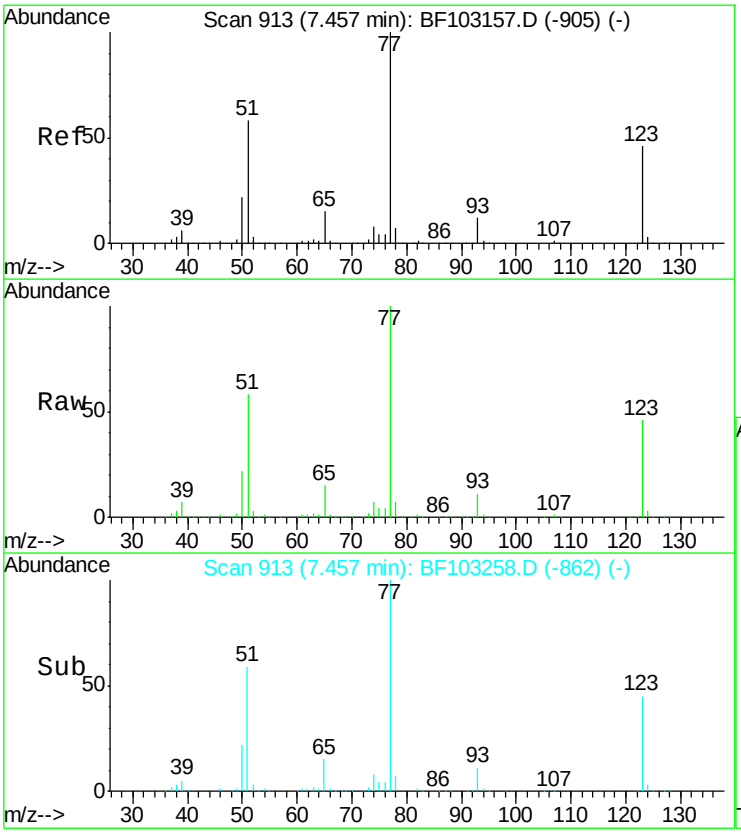
#23
Nitrobenzene-d5
Concen: 79.466 ng
RT: 7.44 min Scan# 910
Delta R.T. -0.00 min
Lab File: BF103258.D
Acq: 27 Feb 2018 13:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 714587

Ion	Ratio	Lower	Upper
82	100		
128	44.9	36.1	54.1
54	58.9	41.4	62.2

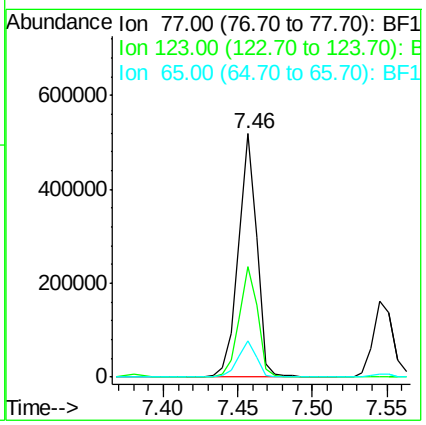


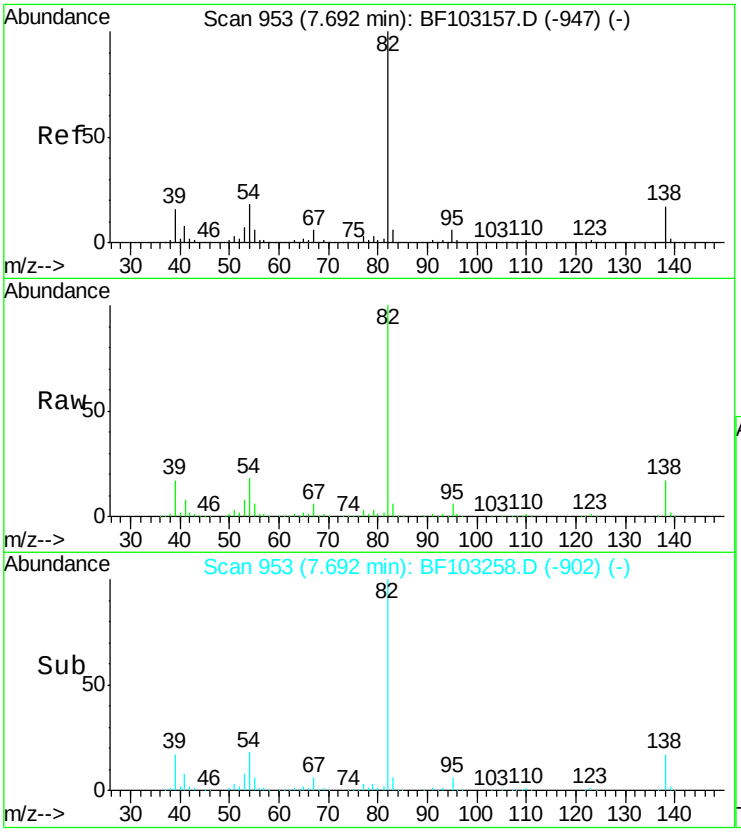


#24
Nitrobenzene
Concen: 44.950 ng
RT: 7.46 min Scan# 913
Delta R.T. -0.00 min
Lab File: BF103258.D
Acq: 27 Feb 2018 13:09

Tgt Ion: 77 Resp: 445033

Ion	Ratio	Lower	Upper
77	100		
123	45.5	37.9	56.9
65	14.6	11.0	16.4



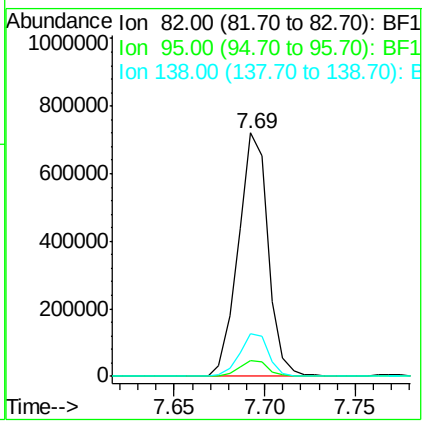


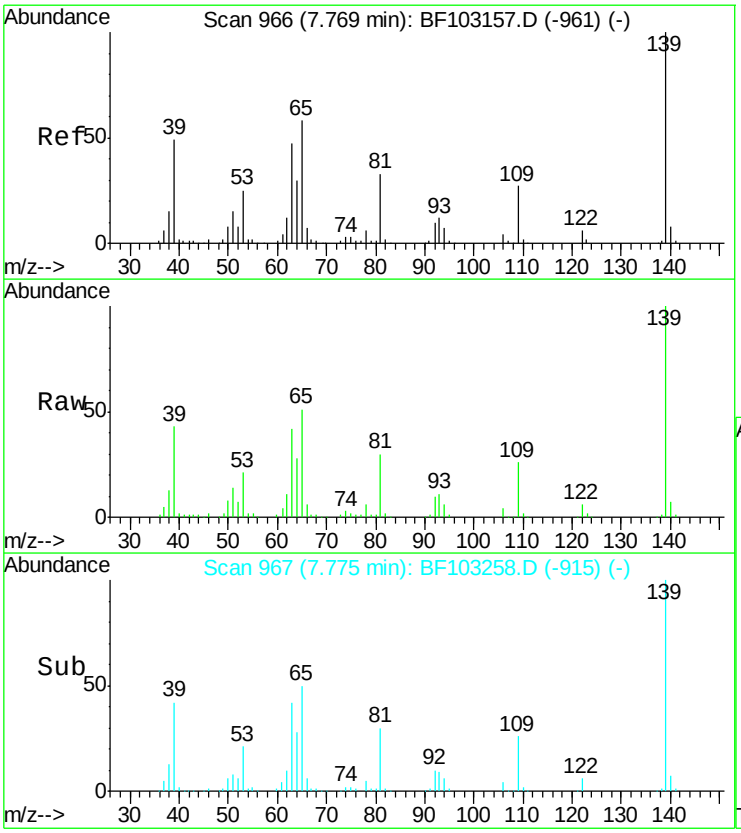
#25
Isophorone
Concen: 46.492 ng
RT: 7.69 min Scan# 953
Delta R.T. -0.00 min
Lab File: BF103258.D
Acq: 27 Feb 2018 13:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 823404

Ion	Ratio	Lower	Upper
82	100		
95	6.5	5.2	7.8
138	17.3	14.9	22.3

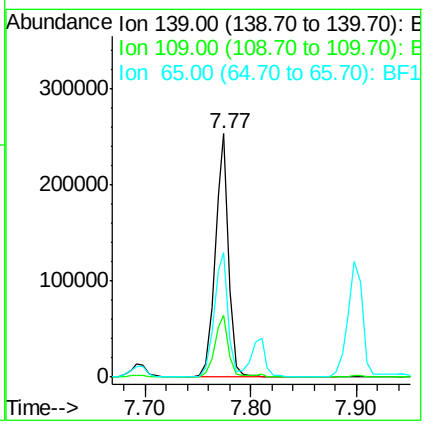


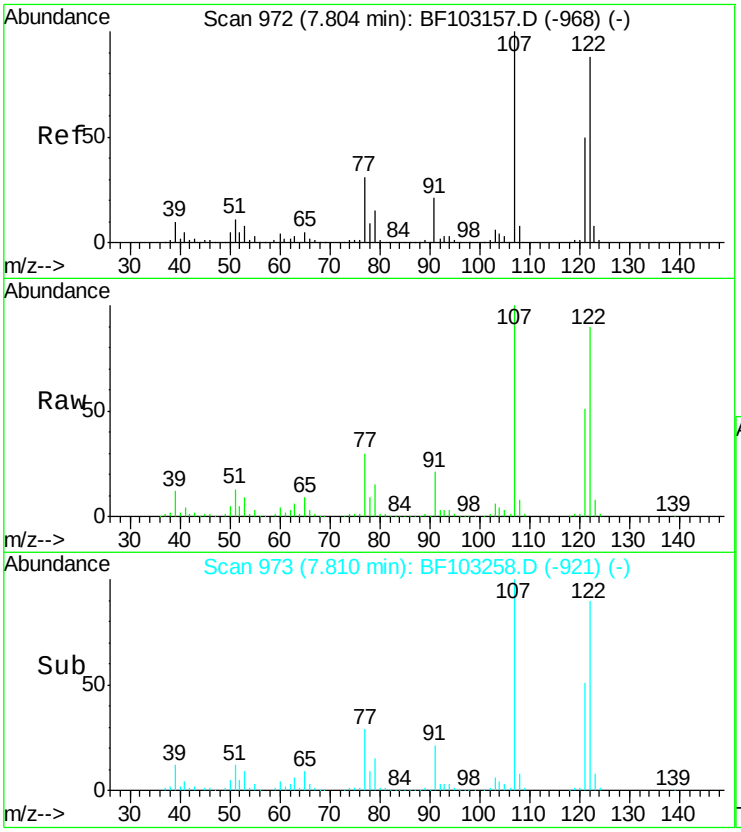


#26
2-Nitrophenol
Concen: 48.798 ng
RT: 7.77 min Scan# 967
Delta R.T. 0.01 min
Lab File: BF103258.D
Acq: 27 Feb 2018 13:09

Tgt Ion:139 Resp: 227441

Ion	Ratio	Lower	Upper
139	100		
109	25.6	22.7	34.1
65	51.3	40.5	60.7



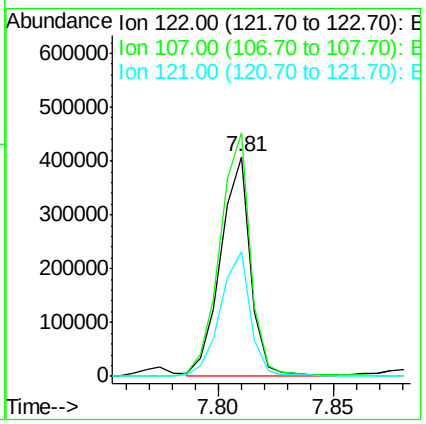


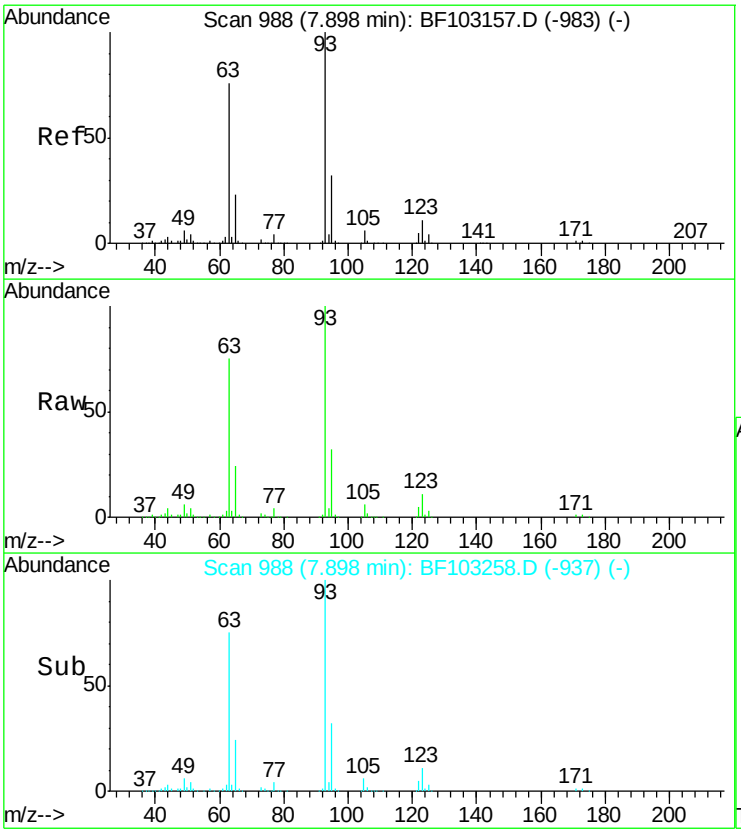
#27
2,4-Dimethylphenol
Concen: 51.580 ng
RT: 7.81 min Scan# 973
Delta R.T. 0.01 min
Lab File: BF103258.D
Acq: 27 Feb 2018 13:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 367471

Ion	Ratio	Lower	Upper
122	100		
107	111.0	91.2	136.8
121	56.7	47.2	70.8

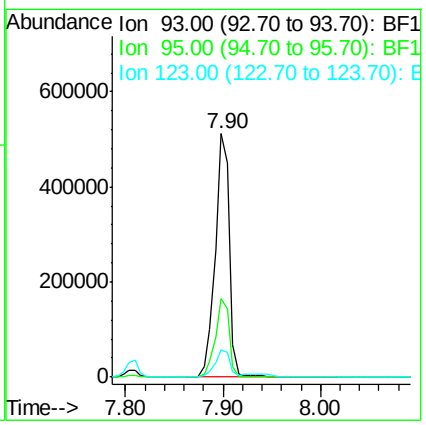


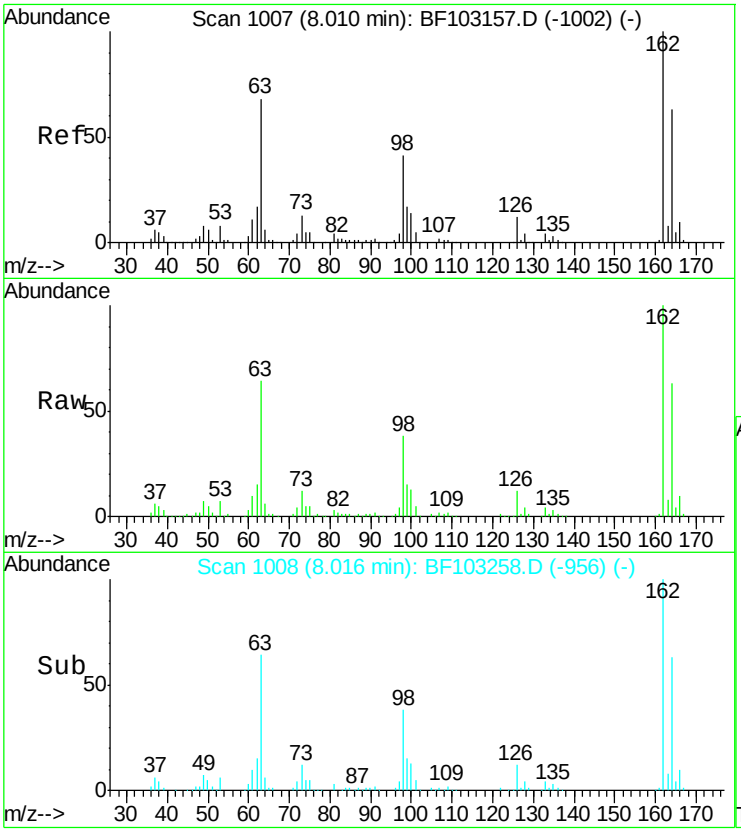


#28
bis(2-Chloroethoxy)methane
Concen: 49.344 ng
RT: 7.90 min Scan# 988
Delta R.T. -0.00 min
Lab File: BF103258.D
Acq: 27 Feb 2018 13:09

Tgt Ion: 93 Resp: 513806

Ion	Ratio	Lower	Upper
93	100		
95	32.2	26.3	39.5
123	11.1	9.8	14.6



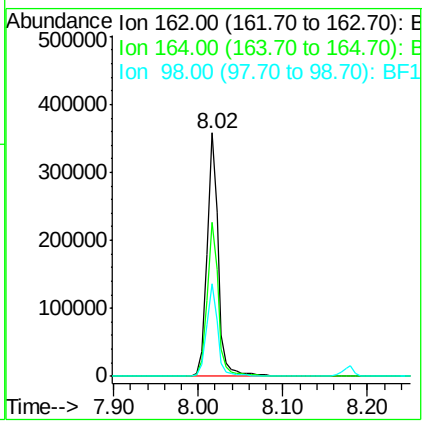


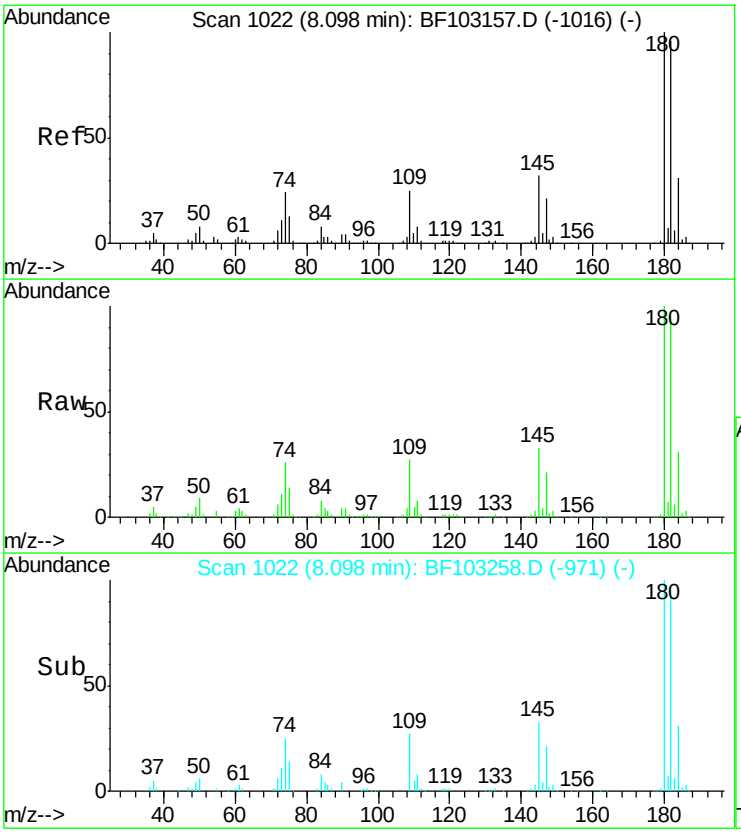
#29
2,4-Dichlorophenol
Concen: 48.991 ng
RT: 8.02 min Scan# 1008
Delta R.T. 0.01 min
Lab File: BF103258.D
Acq: 27 Feb 2018 13:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 334161

Ion	Ratio	Lower	Upper
162	100		
164	63.5	42.7	82.7
98	38.2	18.1	58.1

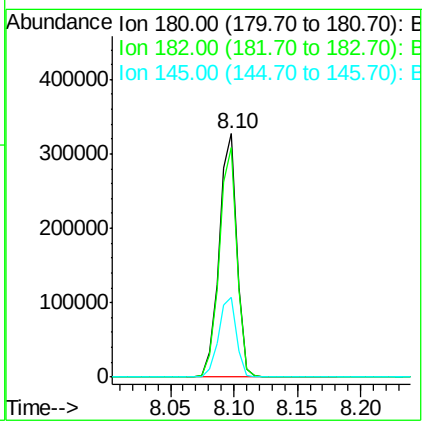


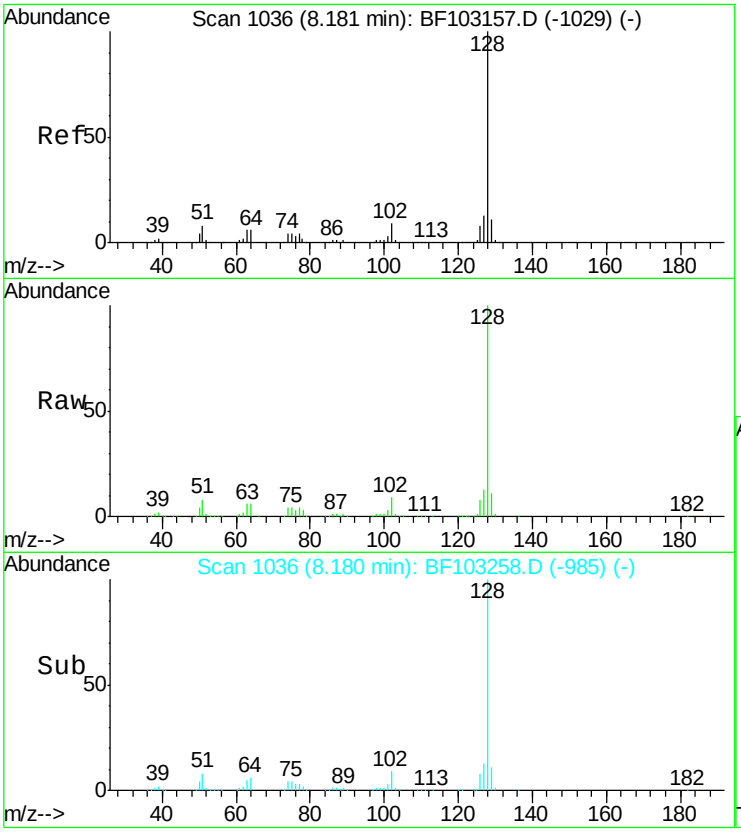


#30
1,2,4-Trichlorobenzene
Concen: 44.036 ng
RT: 8.10 min Scan# 1022
Delta R.T. -0.00 min
Lab File: BF103258.D
Acq: 27 Feb 2018 13:09

Tgt Ion:180 Resp: 319854

Ion	Ratio	Lower	Upper
180	100		
182	94.5	76.8	115.2
145	32.8	26.5	39.7



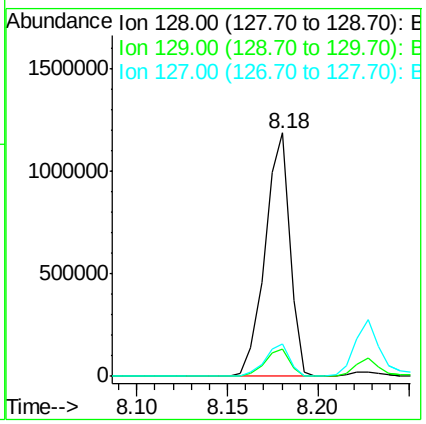


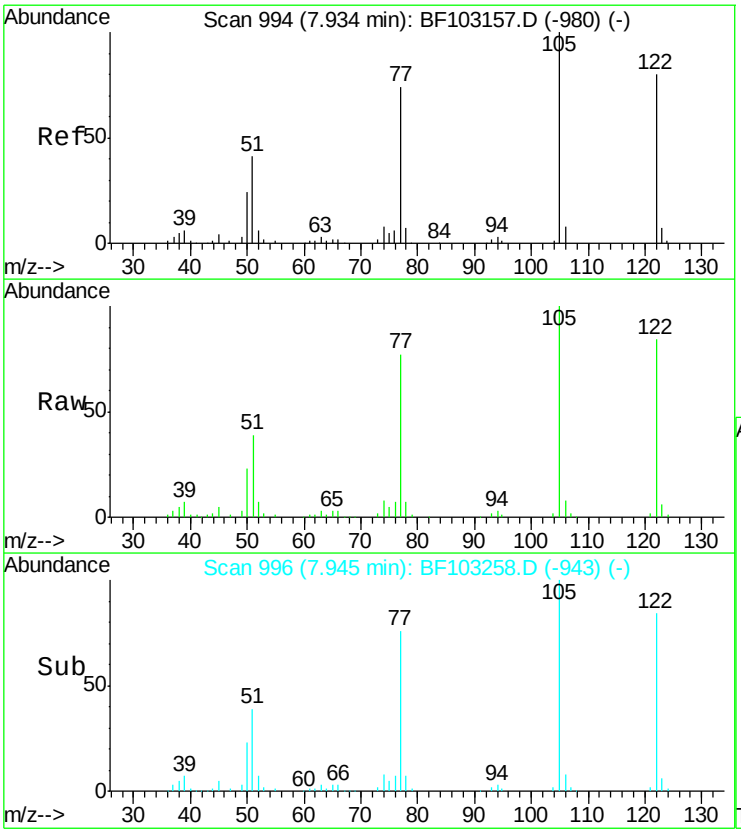
#31
Naphthalene
Concen: 44.910 ng
RT: 8.18 min Scan# 1036
Delta R.T. -0.00 min
Lab File: BF103258.D
Acq: 27 Feb 2018 13:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 1129120

Ion	Ratio	Lower	Upper
128	100		
129	11.2	8.8	13.2
127	13.5	10.9	16.3

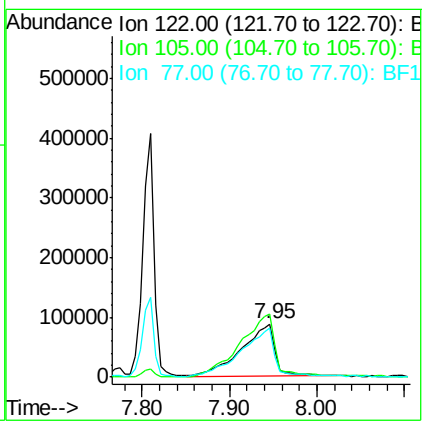


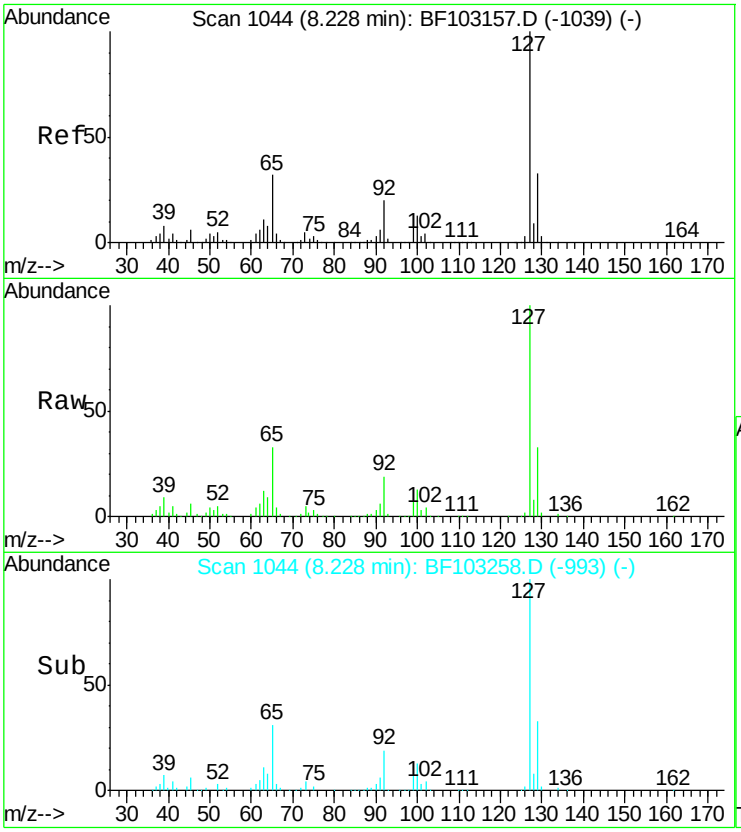


#32
Benzoic acid
Concen: 44.792 ng
RT: 7.95 min Scan# 996
Delta R.T. 0.01 min
Lab File: BF103258.D
Acq: 27 Feb 2018 13:09

Tgt Ion:122 Resp: 233896

Ion	Ratio	Lower	Upper
122	100		
105	119.0	101.1	141.1
77	91.6	70.7	110.7



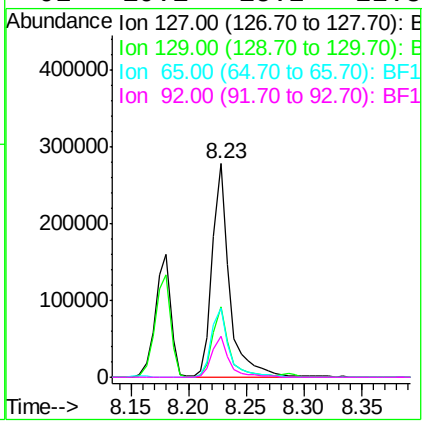


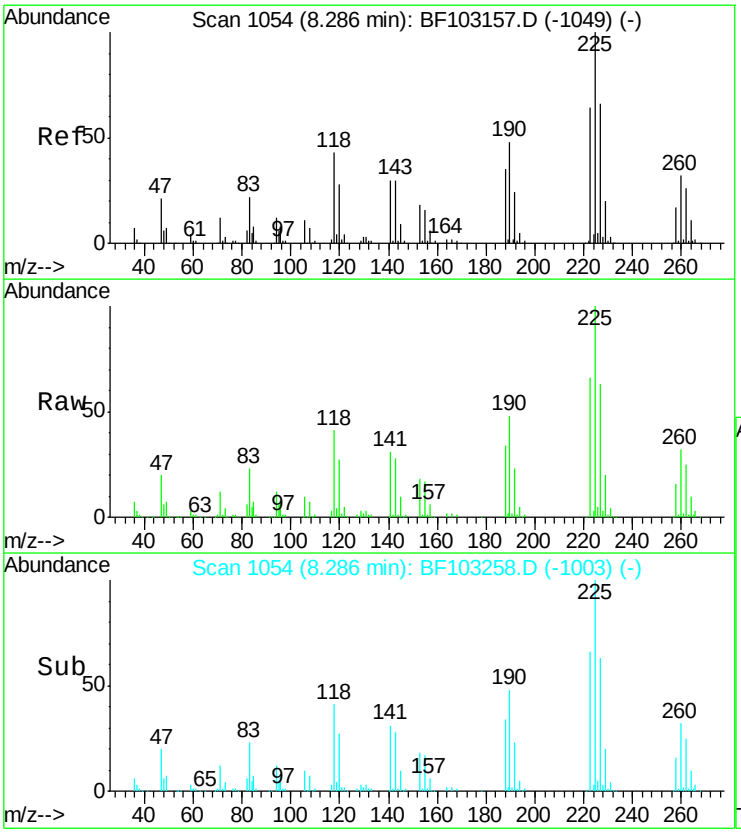
#33
4-Chloroaniline
Concen: 26.516 ng
RT: 8.23 min Scan# 1044
Delta R.T. -0.00 min
Lab File: BF103258.D
Acq: 27 Feb 2018 13:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 287686

Ion	Ratio	Lower	Upper
127	100		
129	33.1	25.9	38.9
65	32.6	25.0	37.4
92	19.1	15.2	22.8

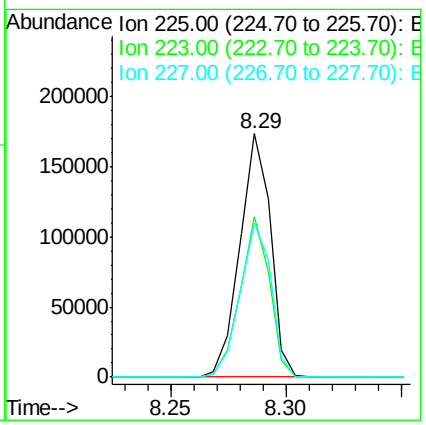


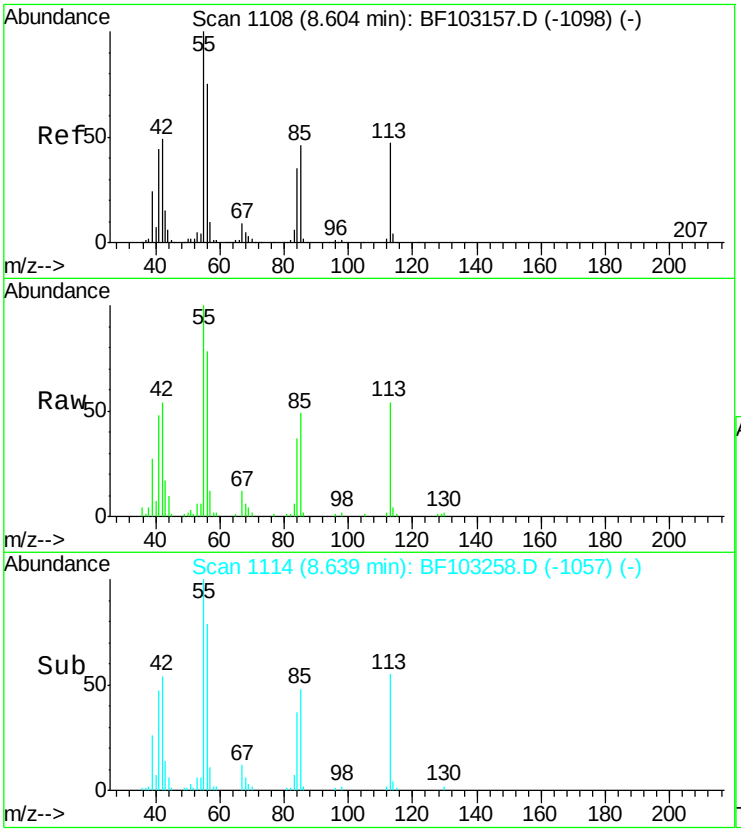


#34
Hexachlorobutadiene
Concen: 42.827 ng
RT: 8.29 min Scan# 1054
Delta R.T. -0.00 min
Lab File: BF103258.D
Acq: 27 Feb 2018 13:09

Tgt Ion:225 Resp: 161988

Ion	Ratio	Lower	Upper
225	100		
223	65.8	50.6	76.0
227	63.4	51.9	77.9



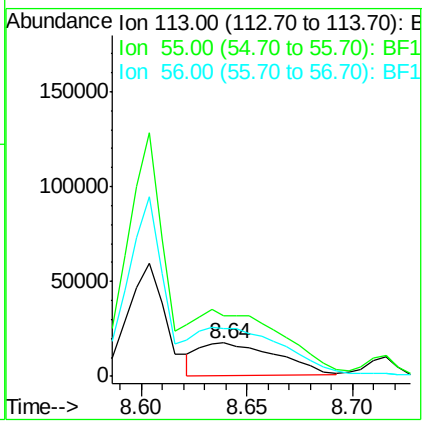


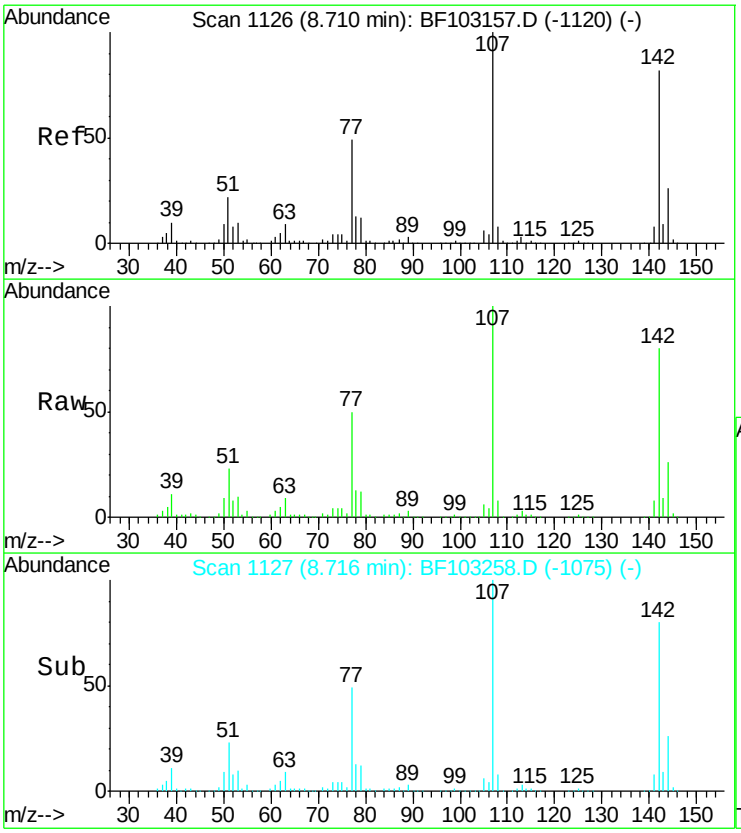
#35
Caprolactam
Concen: 18.592 ng
RT: 8.64 min Scan# 1114
Delta R.T. 0.04 min
Lab File: BF103258.D
Acq: 27 Feb 2018 13:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 44570

Ion	Ratio	Lower	Upper
113	100		
55	183.7	163.3	203.3
56	143.2	115.7	155.7

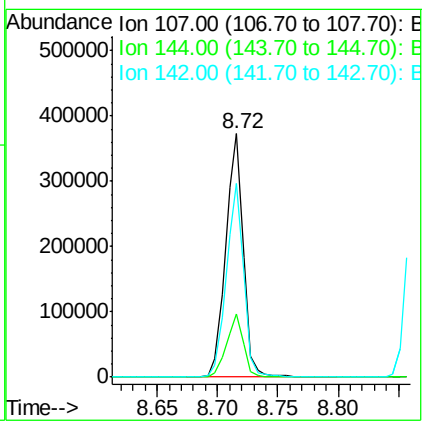


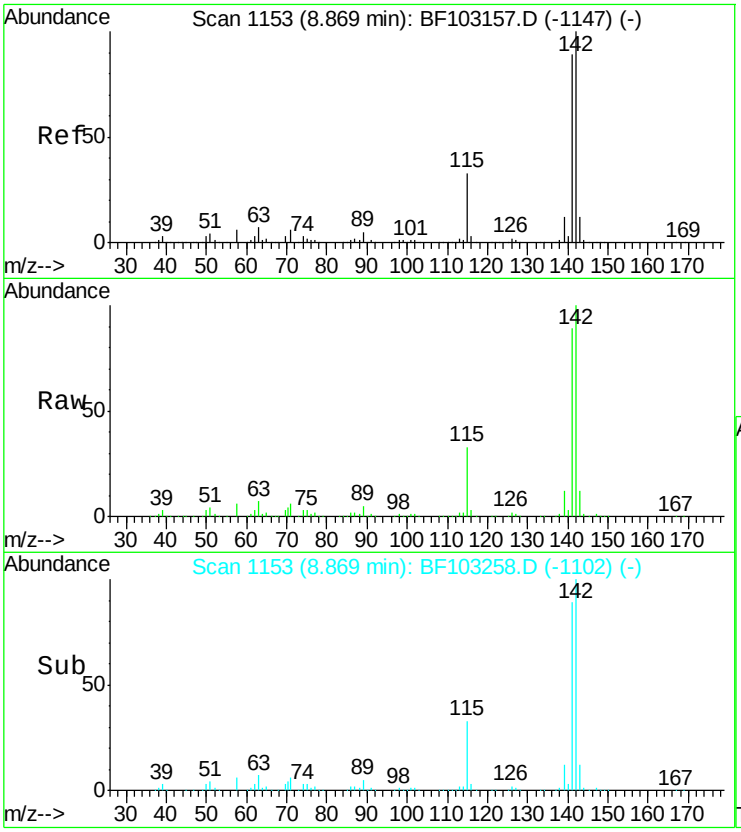


#36
4-Chloro-3-methylphenol
Concen: 48.874 ng
RT: 8.72 min Scan# 1127
Delta R.T. 0.01 min
Lab File: BF103258.D
Acq: 27 Feb 2018 13:09

Tgt Ion:107 Resp: 376002

Ion	Ratio	Lower	Upper
107	100		
144	25.9	20.5	30.7
142	79.6	62.0	93.0



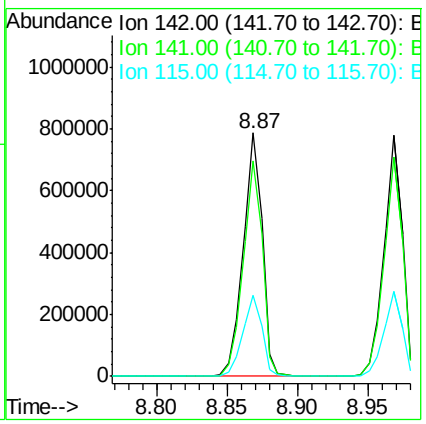


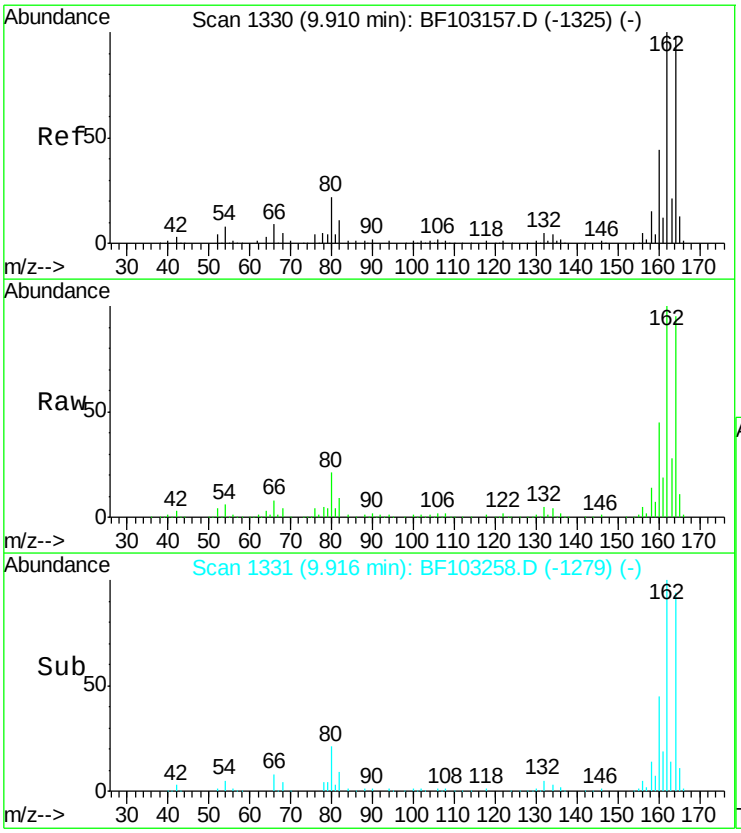
#37
2-Methylnaphthalene
Concen: 45.963 ng
RT: 8.87 min Scan# 1153
Delta R.T. -0.00 min
Lab File: BF103258.D
Acq: 27 Feb 2018 13:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 746836

Ion	Ratio	Lower	Upper
142	100		
141	88.6	70.8	106.2
115	33.3	26.1	39.1

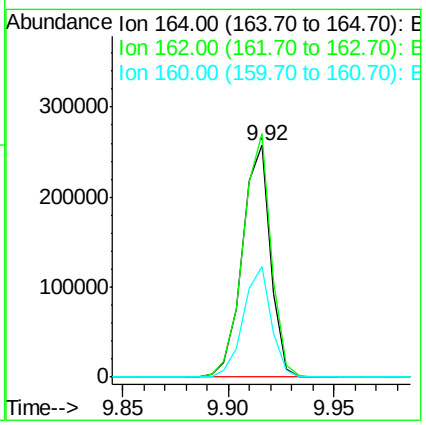


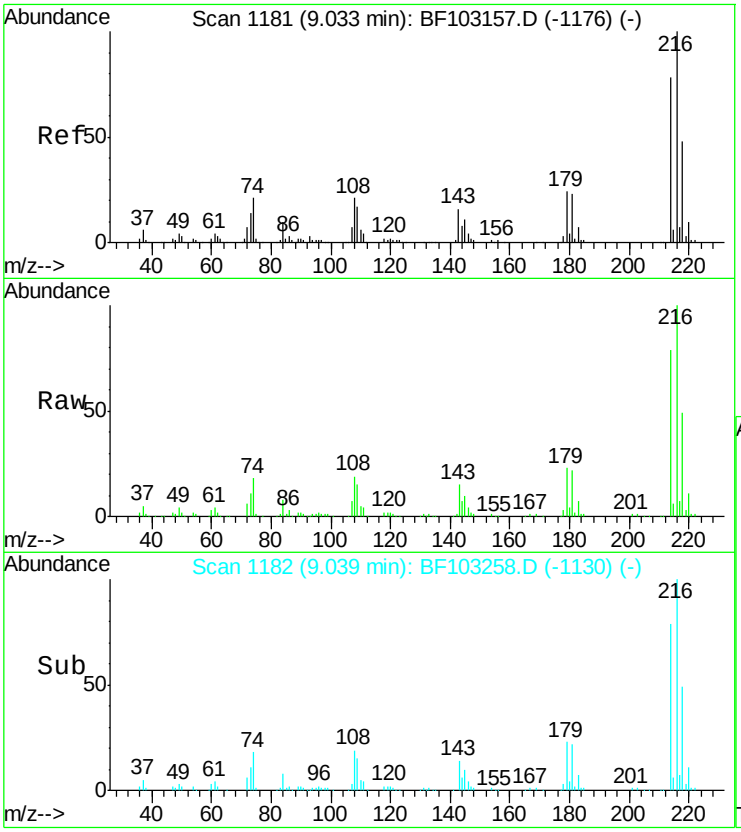


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.92 min Scan# 1331
Delta R.T. 0.01 min
Lab File: BF103258.D
Acq: 27 Feb 2018 13:09

Tgt Ion:164 Resp: 237678

Ion	Ratio	Lower	Upper
164	100		
162	105.2	86.1	129.1
160	47.5	38.3	57.5



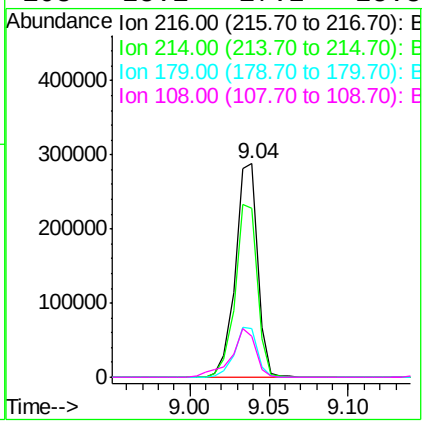


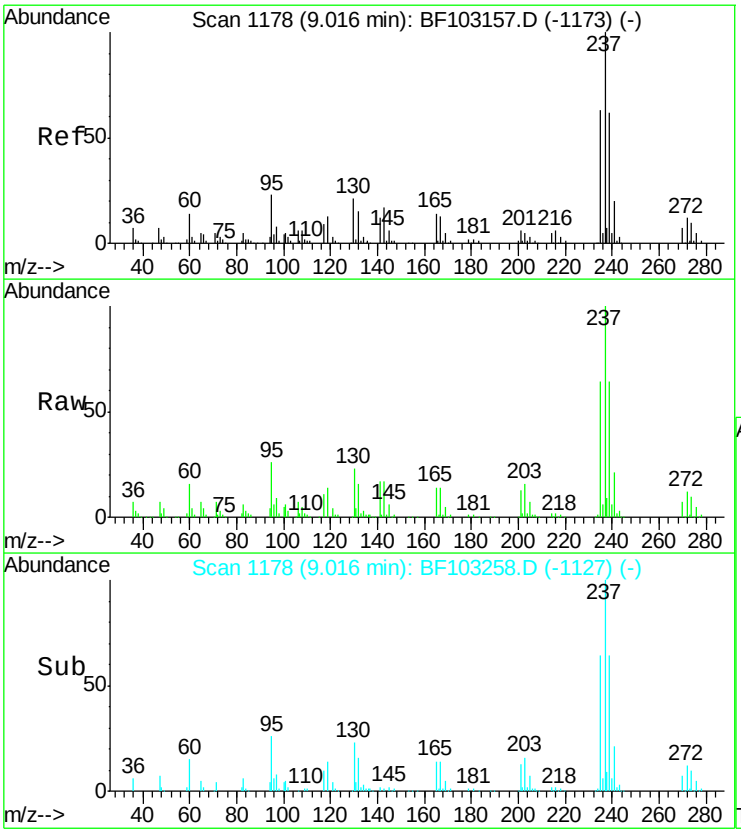
#39
1,2,4,5-Tetrachlorobenzene
Concen: 43.220 ng
RT: 9.04 min Scan# 1182
Delta R.T. 0.01 min
Lab File: BF103258.D
Acq: 27 Feb 2018 13:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:216 Resp: 280827

Ion	Ratio	Lower	Upper
216	100		
214	80.1	63.0	94.4
179	23.6	18.1	27.1
108	25.1	17.2	25.8

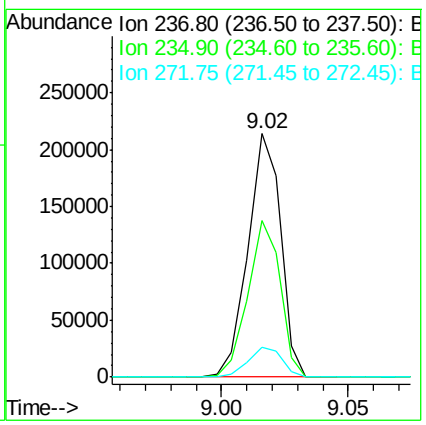


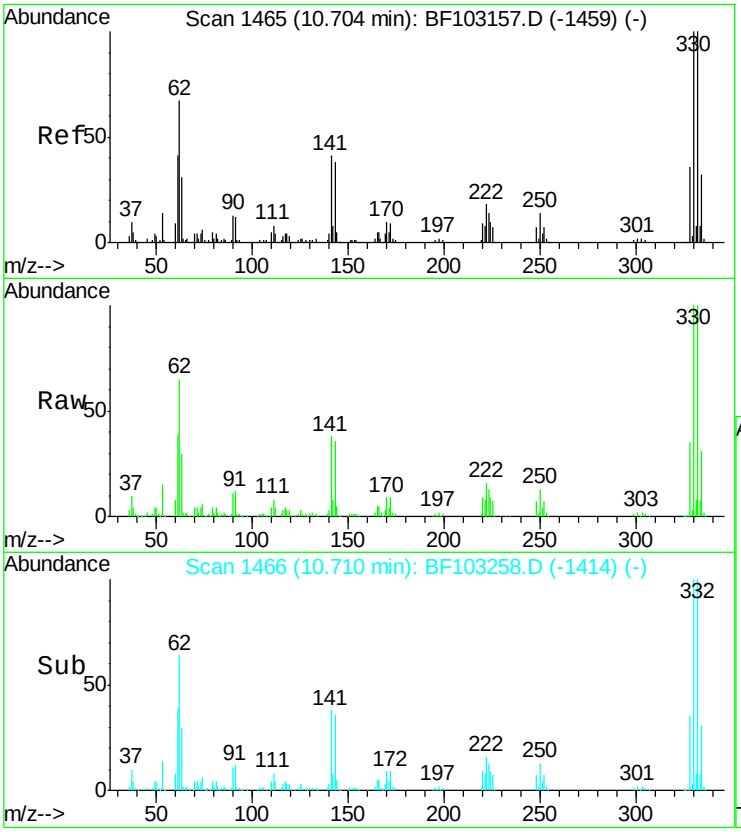


#40
Hexachlorocyclopentadiene
Concen: 83.679 ng
RT: 9.02 min Scan# 1178
Delta R.T. 0.00 min
Lab File: BF103258.D
Acq: 27 Feb 2018 13:09

Tgt Ion:237 Resp: 192703

Ion	Ratio	Lower	Upper
237	100		
235	64.2	44.8	84.8
272	12.5	0.0	33.3



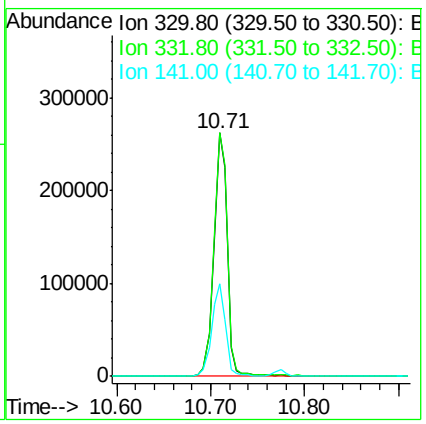


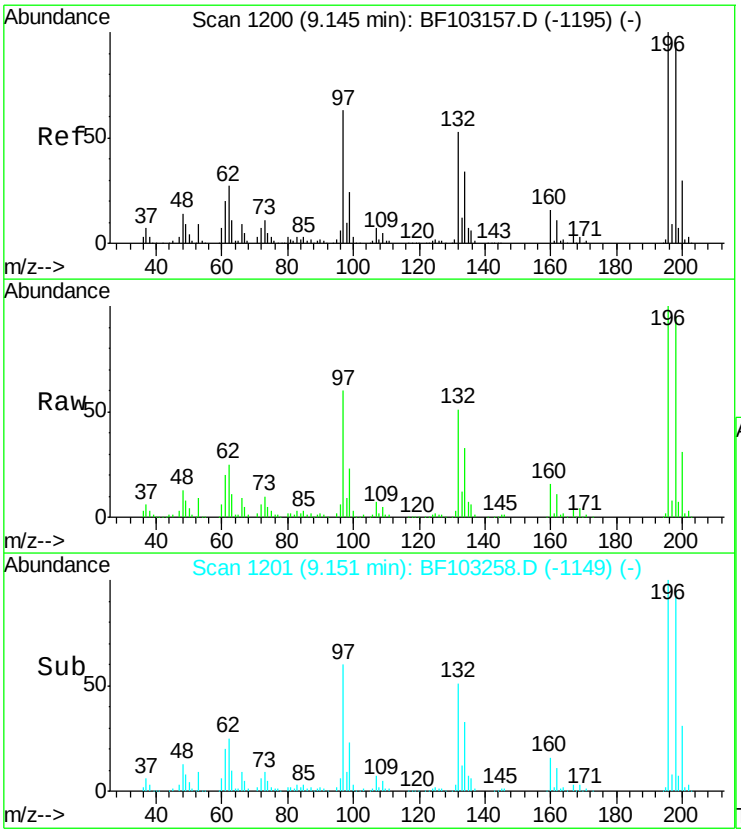
#41
2,4,6-Tribromophenol
Concen: 132.775 ng
RT: 10.71 min Scan# 1466
Delta R.T. 0.01 min
Lab File: BF103258.D
Acq: 27 Feb 2018 13:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:330 Resp: 267118

Ion	Ratio	Lower	Upper
330	100		
332	101.2	77.0	115.6
141	38.7	29.9	44.9

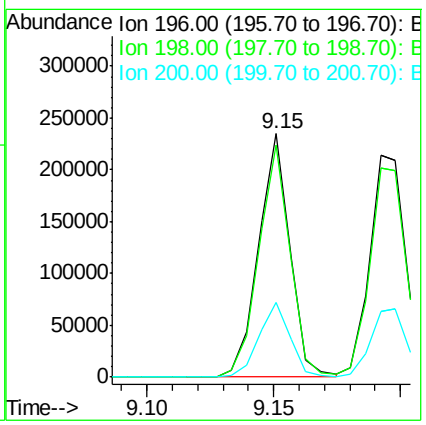


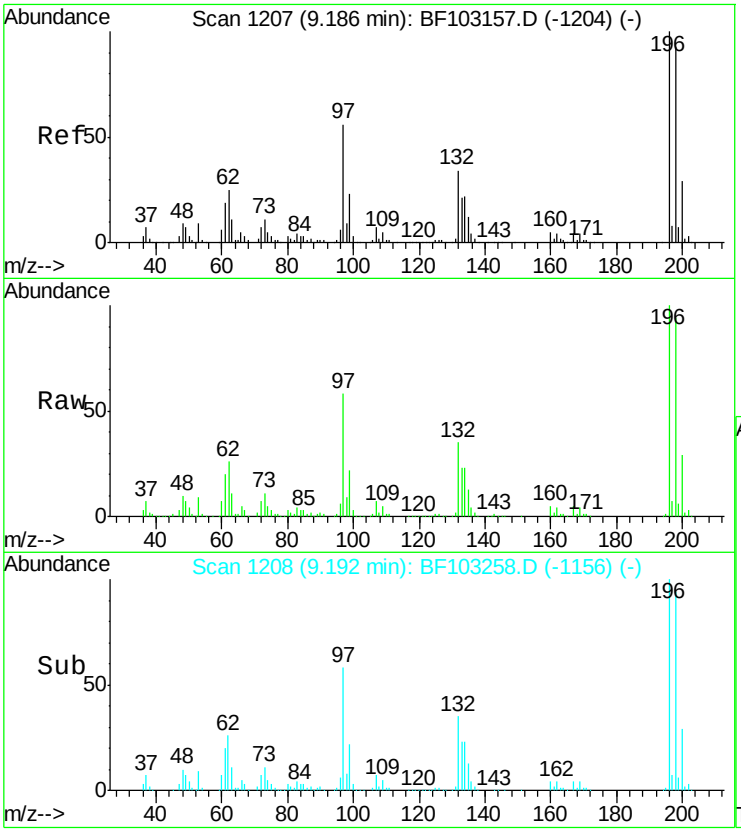


#42
2,4,6-Trichlorophenol
Concen: 46.504 ng
RT: 9.15 min Scan# 1201
Delta R.T. 0.01 min
Lab File: BF103258.D
Acq: 27 Feb 2018 13:09

Tgt Ion:196 Resp: 203321

Ion	Ratio	Lower	Upper
196	100		
198	95.1	75.7	113.5
200	30.8	24.5	36.7



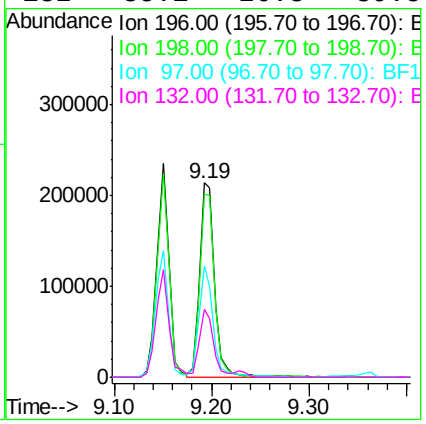


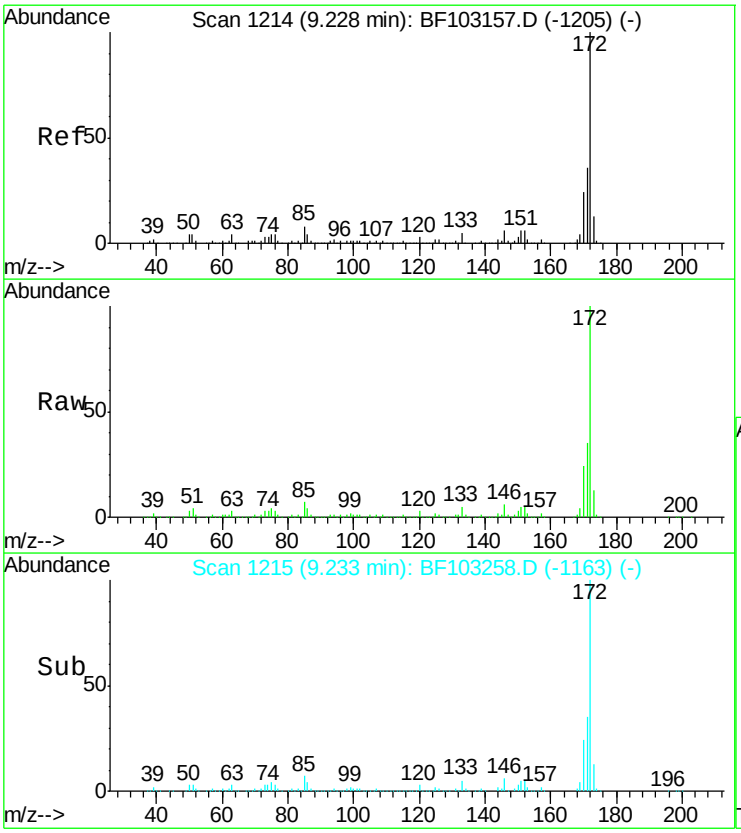
#43
2,4,5-Trichlorophenol
Concen: 44.543 ng
RT: 9.19 min Scan# 1208
Delta R.T. 0.01 min
Lab File: BF103258.D
Acq: 27 Feb 2018 13:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 223987

Ion	Ratio	Lower	Upper
196	100		
198	94.3	74.6	112.0
97	57.6	42.9	64.3
132	35.1	26.3	39.5

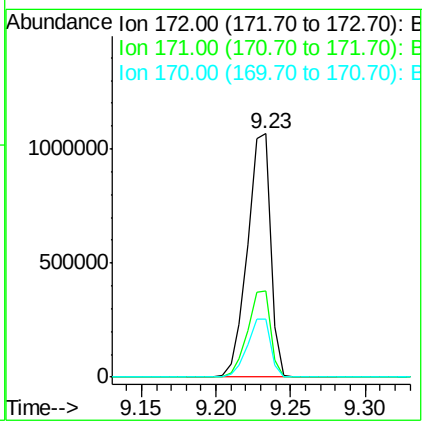


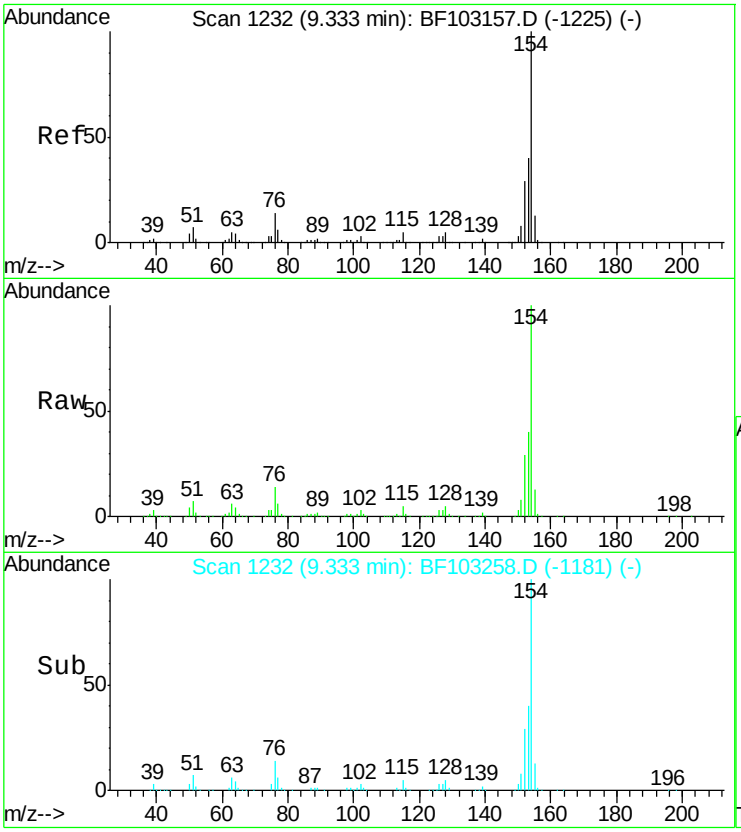


#44
2-Fluorobiphenyl
Concen: 81.886 ng
RT: 9.23 min Scan# 1215
Delta R.T. 0.01 min
Lab File: BF103258.D
Acq: 27 Feb 2018 13:09

Tgt Ion:172 Resp: 1139853

Ion	Ratio	Lower	Upper
172	100		
171	35.4	29.7	44.5
170	23.9	19.6	29.4



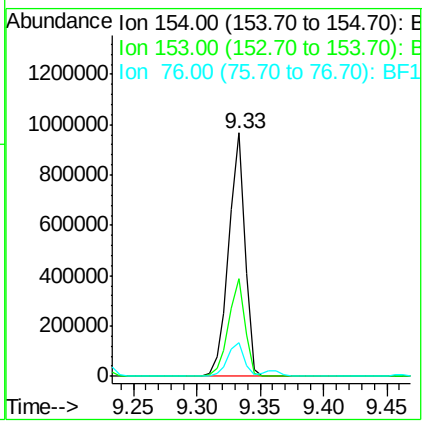


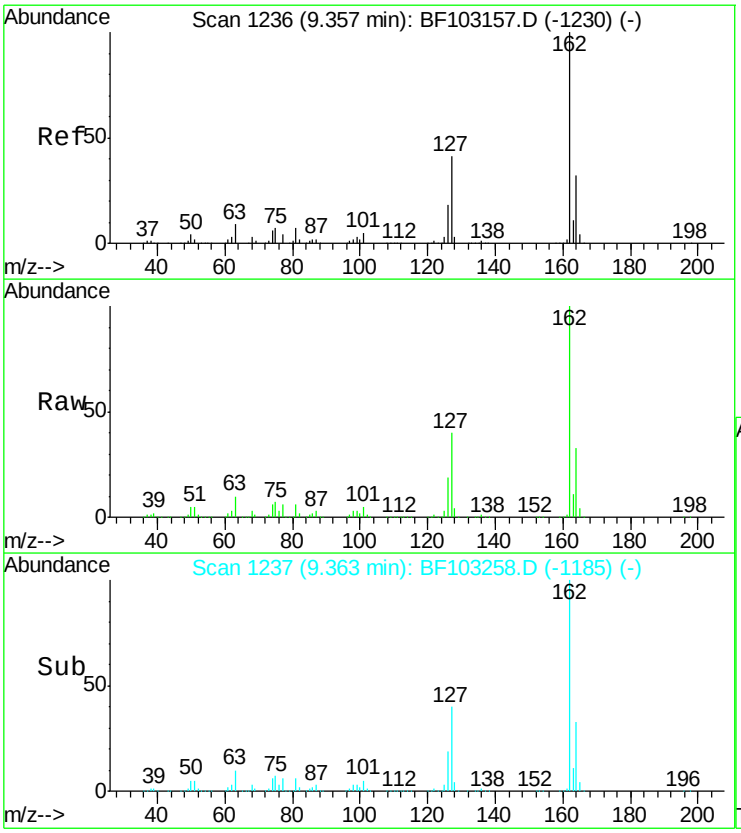
#45
1,1'-Biphenyl
Concen: 42.766 ng
RT: 9.33 min Scan# 1232
Delta R.T. -0.00 min
Lab File: BF103258.D
Acq: 27 Feb 2018 13:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 851735

Ion	Ratio	Lower	Upper
154	100		
153	40.4	21.3	61.3
76	13.9	0.0	34.0

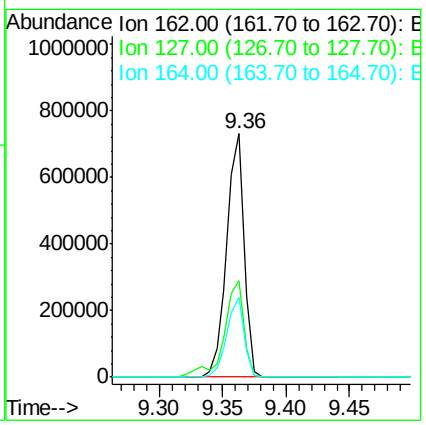


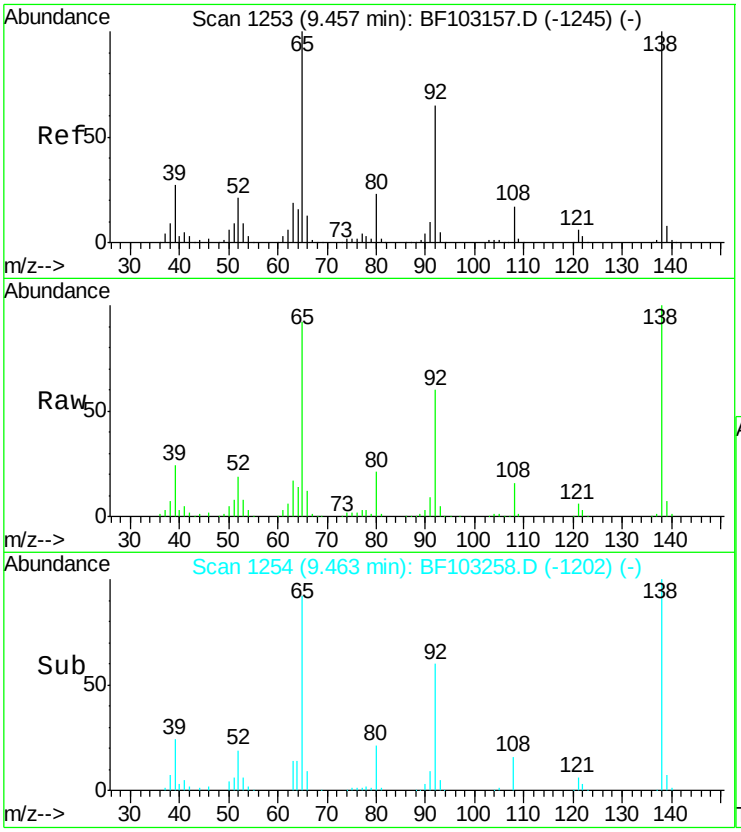


#46
2-Chloronaphthalene
Concen: 44.196 ng
RT: 9.36 min Scan# 1237
Delta R.T. 0.01 min
Lab File: BF103258.D
Acq: 27 Feb 2018 13:09

Tgt Ion:162 Resp: 696374

Ion	Ratio	Lower	Upper
162	100		
127	39.7	33.9	50.9
164	32.8	26.5	39.7



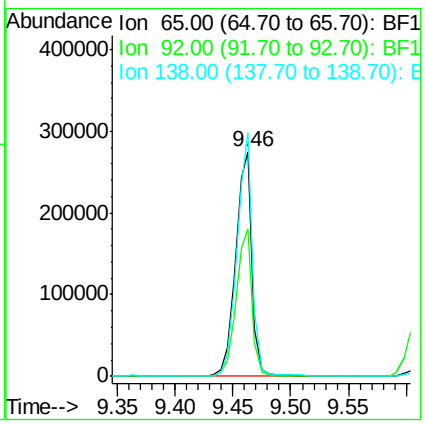


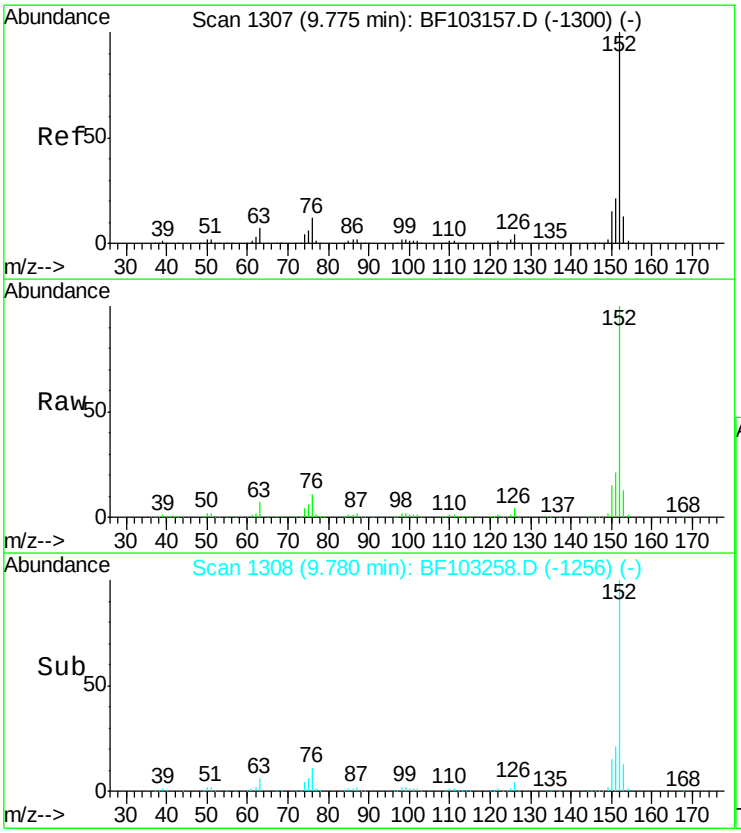
#47
2-Nitroaniline
Concen: 45.830 ng
RT: 9.46 min Scan# 1254
Delta R.T. 0.01 min
Lab File: BF103258.D
Acq: 27 Feb 2018 13:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 65 Resp: 267485

Ion	Ratio	Lower	Upper
65	100		
92	65.5	55.8	83.6
138	108.4	91.2	136.8

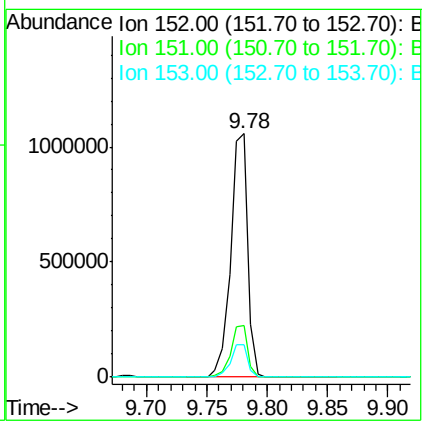


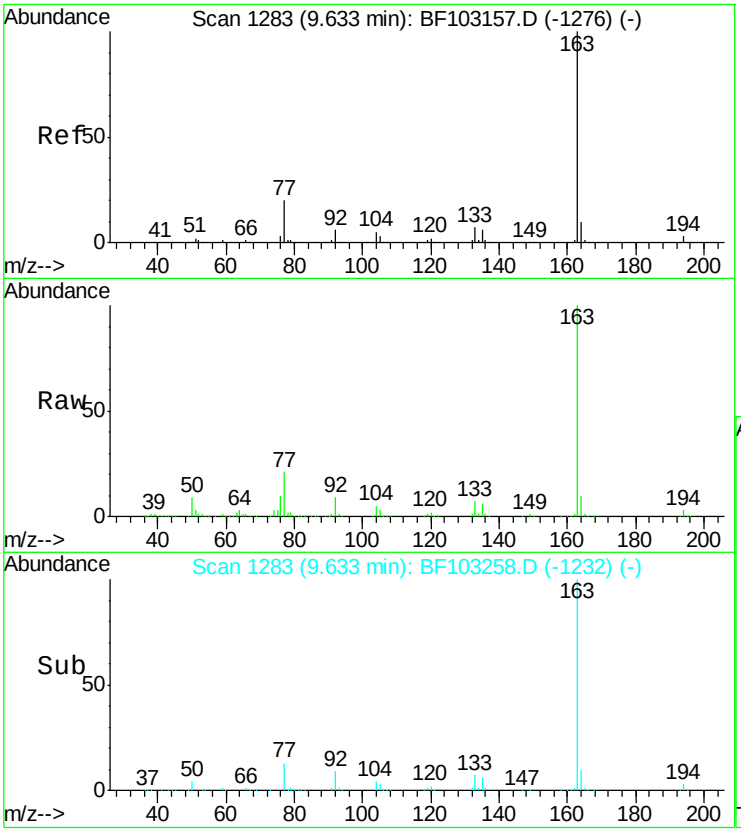


#48
Acenaphthylene
Concen: 42.917 ng
RT: 9.78 min Scan# 1308
Delta R.T. 0.01 min
Lab File: BF103258.D
Acq: 27 Feb 2018 13:09

Tgt Ion:152 Resp: 1040443

Ion	Ratio	Lower	Upper
152	100		
151	21.0	16.3	24.5
153	13.2	10.7	16.1



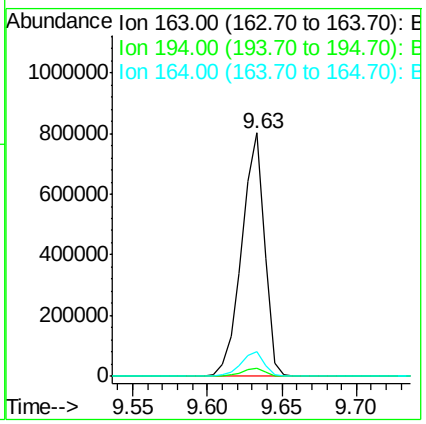


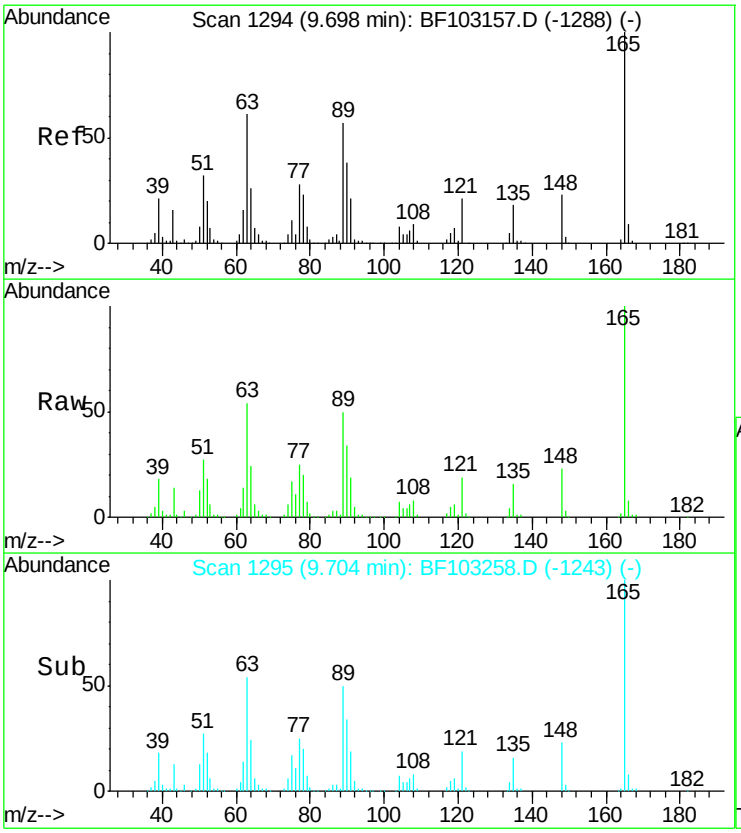
#49
Dimethylphthalate
Concen: 44.471 ng
RT: 9.63 min Scan# 1283
Delta R.T. -0.00 min
Lab File: BF103258.D
Acq: 27 Feb 2018 13:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:163 Resp: 847916

Ion	Ratio	Lower	Upper
163	100		
194	3.3	2.7	4.1
164	10.0	8.2	12.2

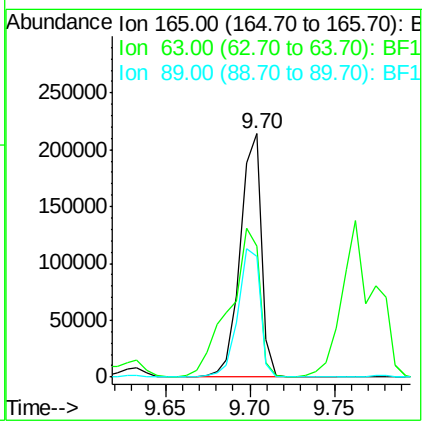


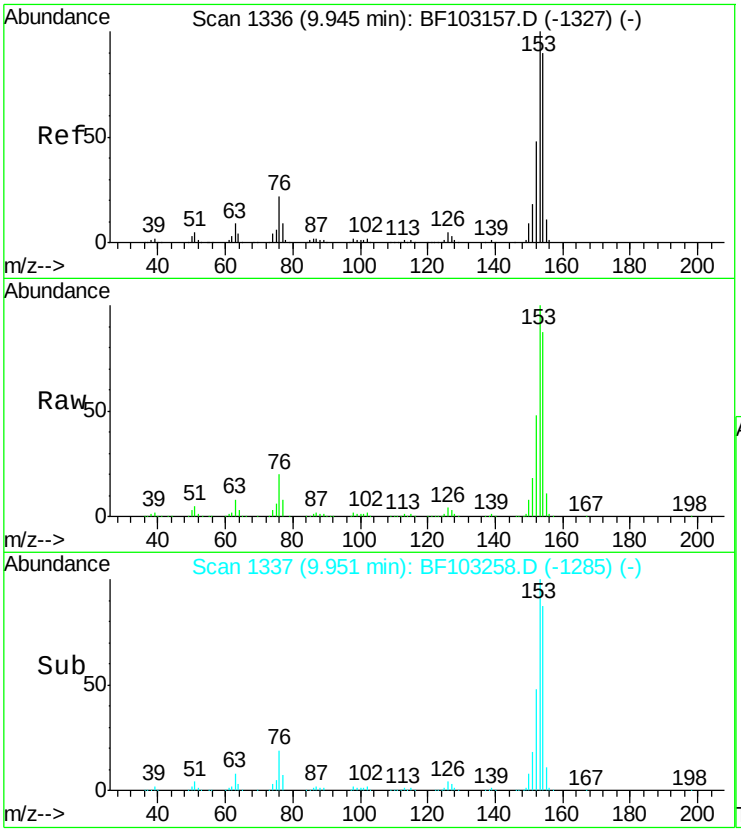


#50
2,6-Dinitrotoluene
Concen: 46.827 ng
RT: 9.70 min Scan# 1295
Delta R.T. 0.01 min
Lab File: BF103258.D
Acq: 27 Feb 2018 13:09

Tgt Ion:165 Resp: 187368

Ion	Ratio	Lower	Upper
165	100		
63	53.7	44.7	67.1
89	49.7	44.0	66.0



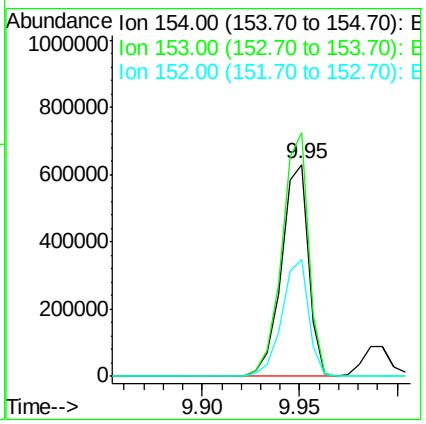


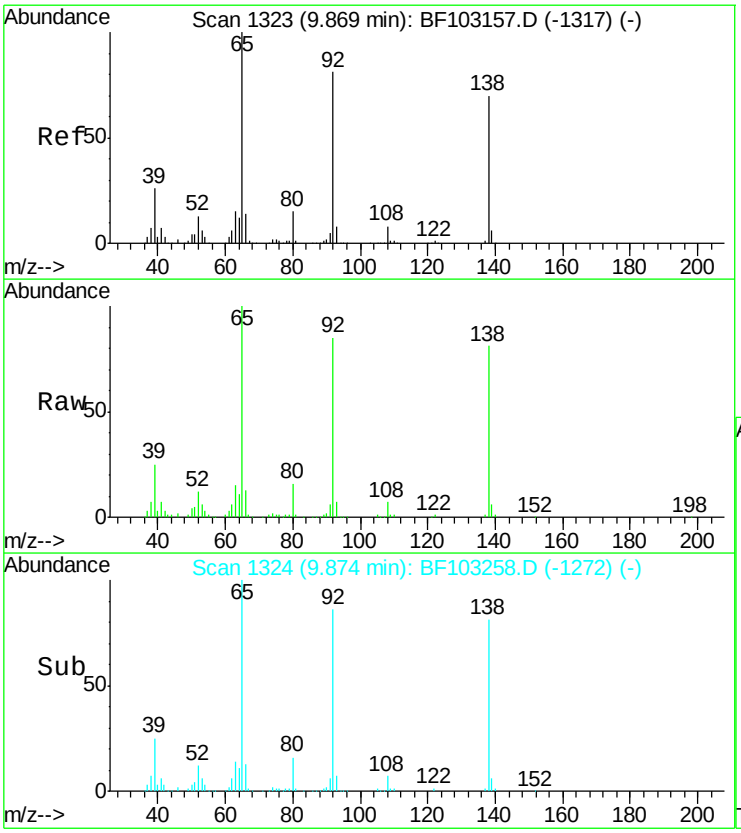
#51
Acenaphthene
Concen: 42.843 ng
RT: 9.95 min Scan# 1337
Delta R.T. 0.01 min
Lab File: BF103258.D
Acq: 27 Feb 2018 13:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 605639

Ion	Ratio	Lower	Upper
154	100		
153	114.9	91.2	136.8
152	55.1	43.8	65.8

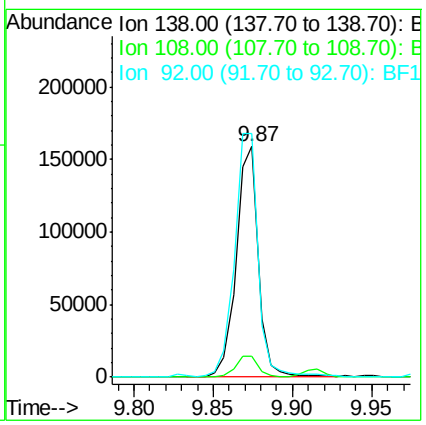


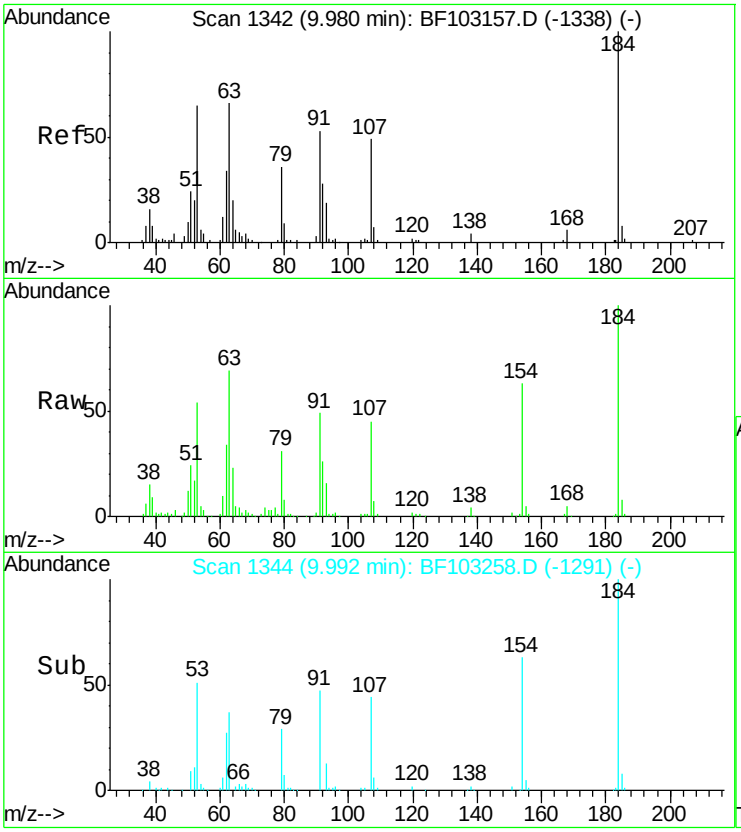


#52
3-Nitroaniline
Concen: 30.362 ng
RT: 9.87 min Scan# 1324
Delta R.T. 0.01 min
Lab File: BF103258.D
Acq: 27 Feb 2018 13:09

Tgt Ion:138 Resp: 154131

Ion	Ratio	Lower	Upper
138	100		
108	9.2	9.4	14.0#
92	105.7	89.4	134.2



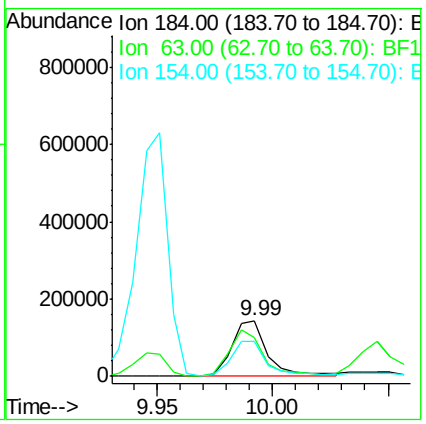


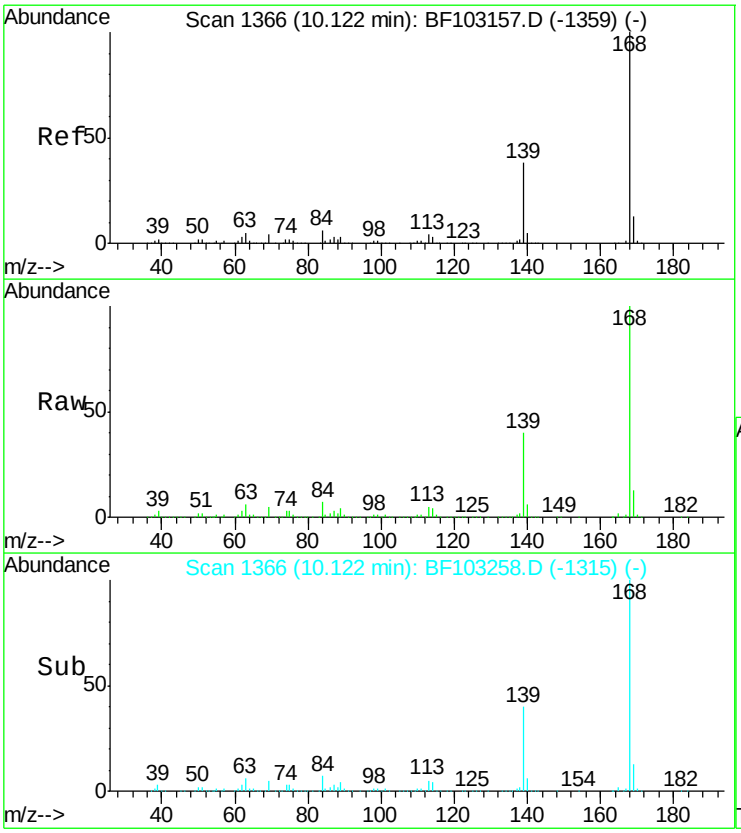
#53
2,4-Dinitrophenol
Concen: 104.086 ng
RT: 9.99 min Scan# 1344
Delta R.T. 0.01 min
Lab File: BF103258.D
Acq: 27 Feb 2018 13:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 155195

Ion	Ratio	Lower	Upper
184	100		
63	69.3	54.2	81.2
154	62.9	184.0	276.0#

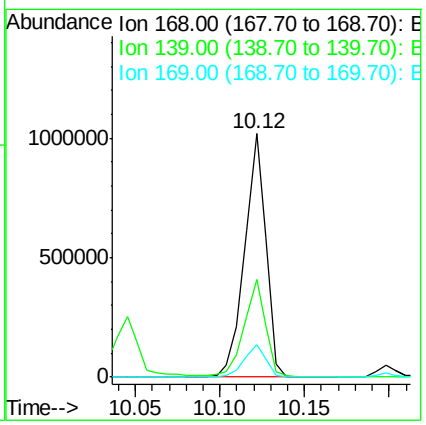


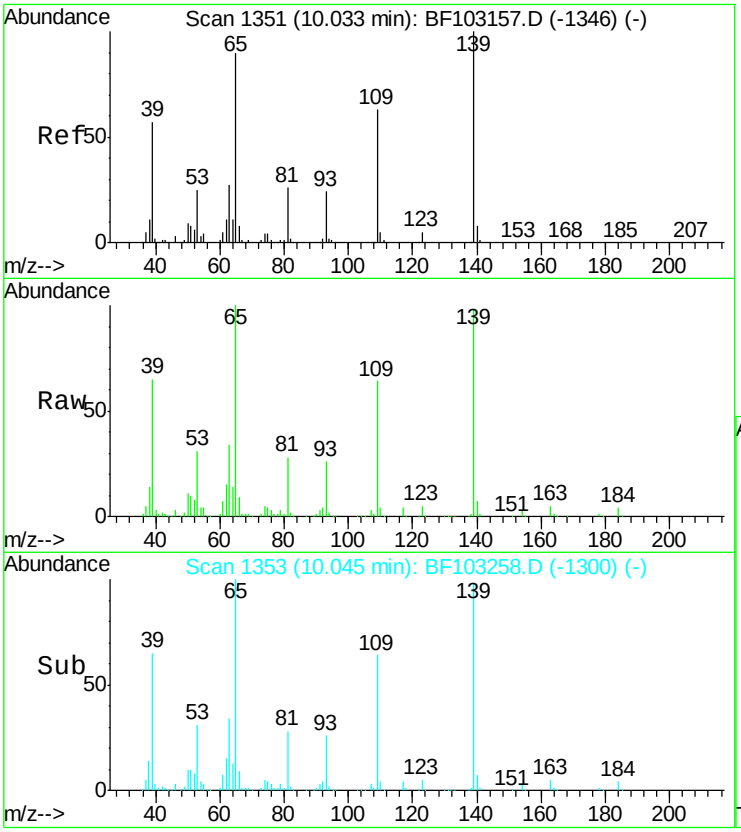


#54
Dibenzofuran
Concen: 46.470 ng
RT: 10.12 min Scan# 1366
Delta R.T. 0.00 min
Lab File: BF103258.D
Acq: 27 Feb 2018 13:09

Tgt Ion:168 Resp: 901769

Ion	Ratio	Lower	Upper
168	100		
139	40.2	30.1	45.1
169	13.4	10.9	16.3



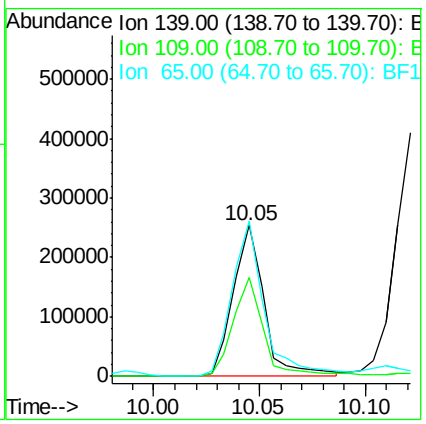


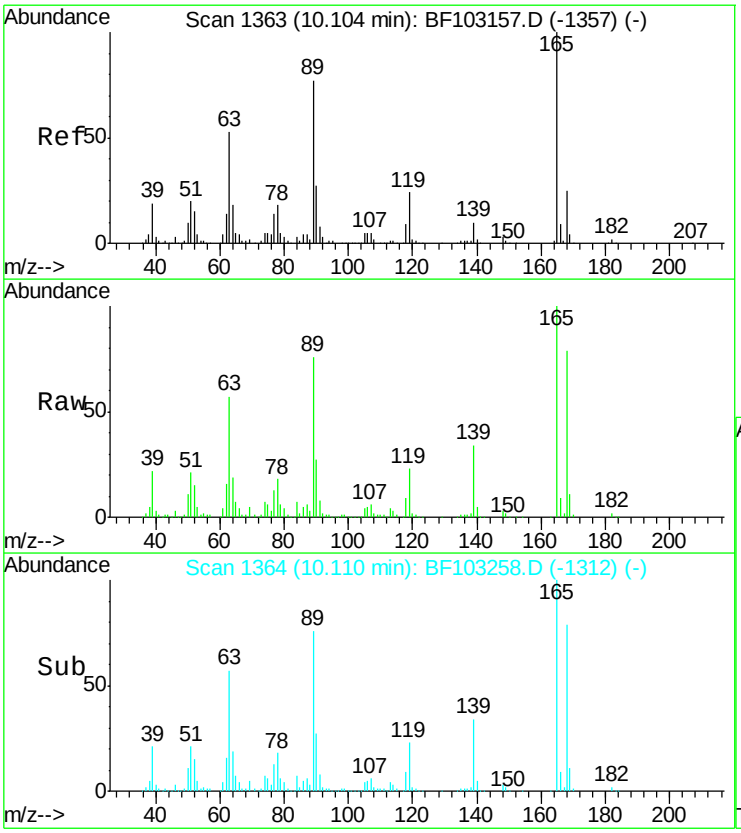
#55
4-Nitrophenol
Concen: 82.090 ng
RT: 10.05 min Scan# 1353
Delta R.T. 0.01 min
Lab File: BF103258.D
Acq: 27 Feb 2018 13:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:139 Resp: 258278

Ion	Ratio	Lower	Upper
139	100		
109	65.2	48.4	88.4
65	102.5	72.6	112.6

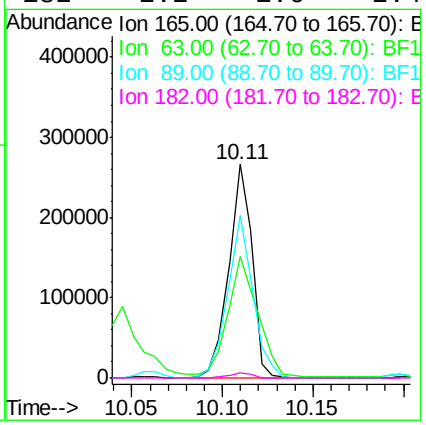


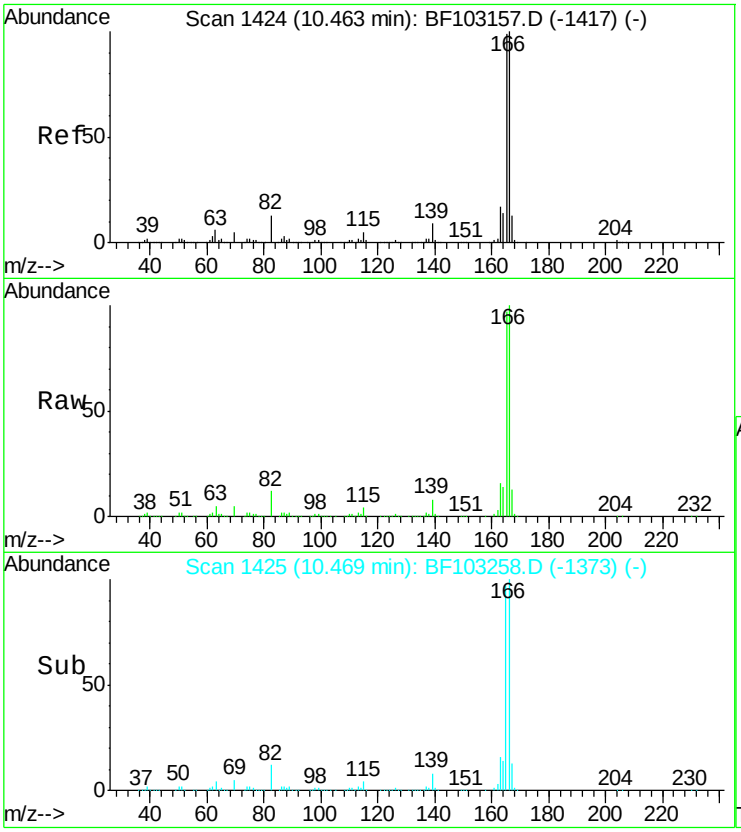


#56
2,4-Dinitrotoluene
Concen: 47.425 ng
RT: 10.11 min Scan# 1364
Delta R.T. 0.01 min
Lab File: BF103258.D
Acq: 27 Feb 2018 13:09

Tgt Ion:165 Resp: 239996

Ion	Ratio	Lower	Upper
165	100		
63	57.0	36.4	54.6#
89	76.4	57.8	86.6
182	2.2	1.6	2.4



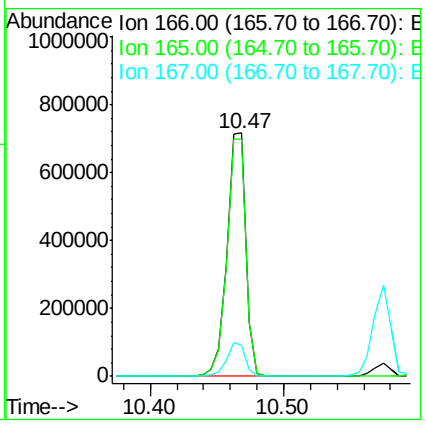


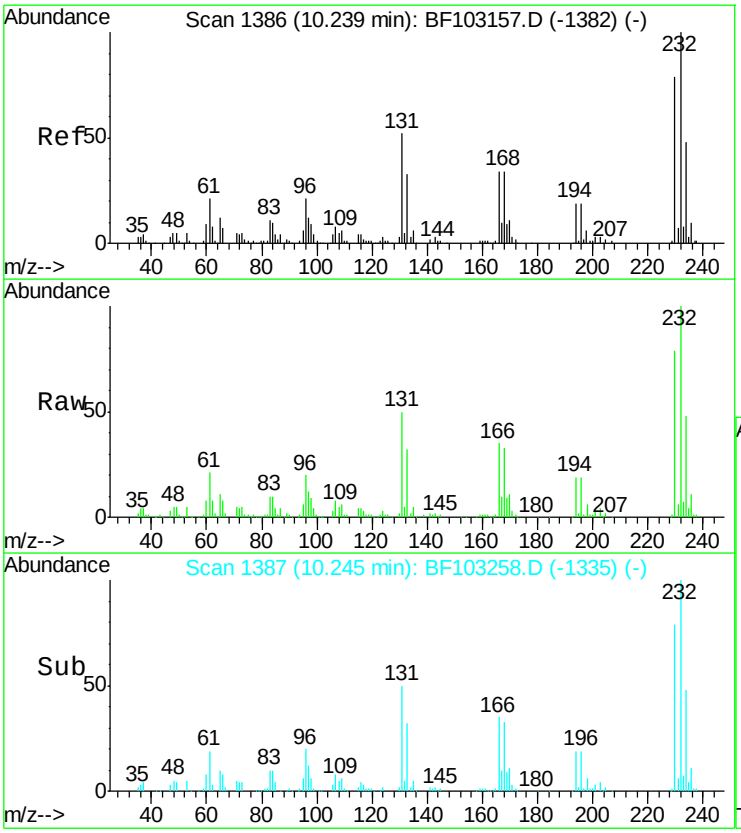
#57
Fluorene
Concen: 43.412 ng
RT: 10.47 min Scan# 1425
Delta R.T. 0.01 min
Lab File: BF103258.D
Acq: 27 Feb 2018 13:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:166 Resp: 717645

Ion	Ratio	Lower	Upper
166	100		
165	97.4	79.8	119.8
167	13.0	10.6	16.0

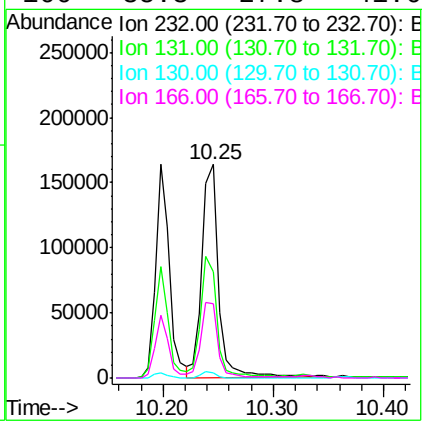


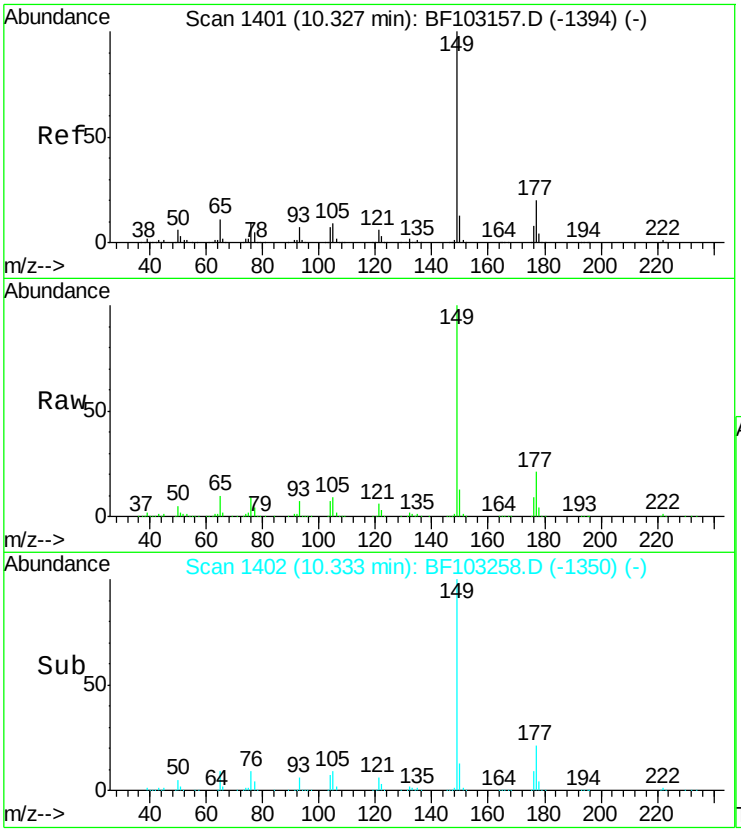


#58
2,3,4,6-Tetrachlorophenol
Concen: 48.459 ng
RT: 10.25 min Scan# 1387
Delta R.T. 0.01 min
Lab File: BF103258.D
Acq: 27 Feb 2018 13:09

Tgt Ion:232 Resp: 163695

Ion	Ratio	Lower	Upper
232	100		
131	54.5	43.8	65.8
130	2.7	2.1	3.1
166	35.3	27.8	41.6



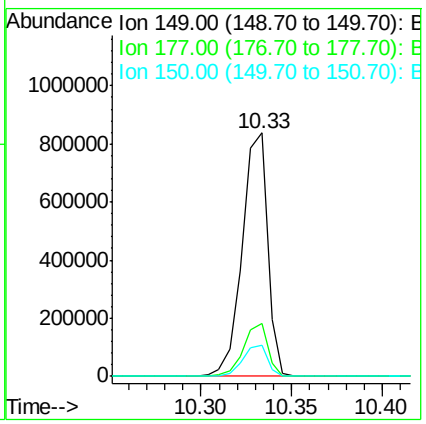


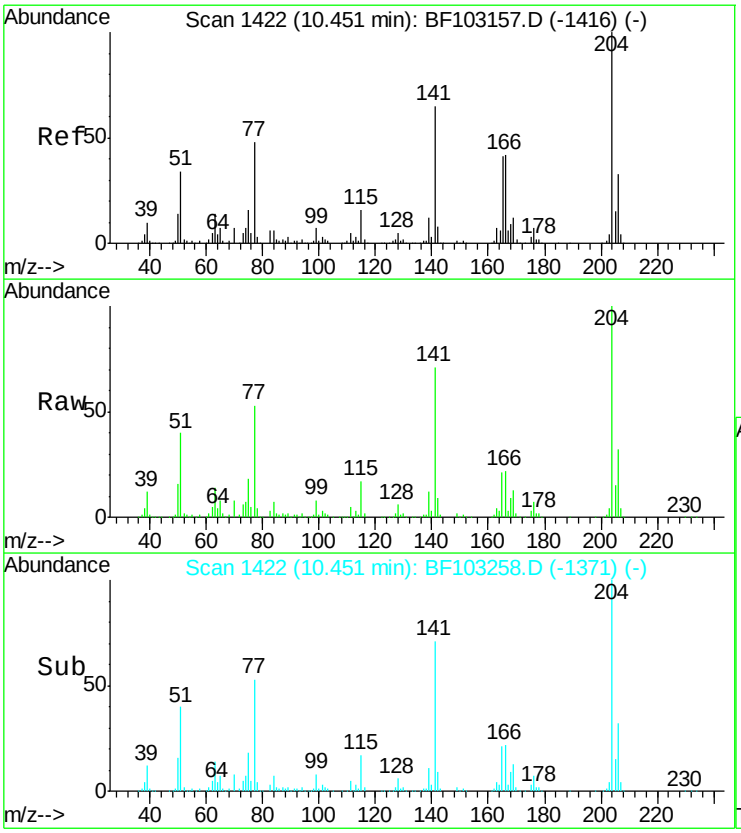
#59
Diethylphthalate
Concen: 44.794 ng
RT: 10.33 min Scan# 1402
Delta R.T. 0.01 min
Lab File: BF103258.D
Acq: 27 Feb 2018 13:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 816855

Ion	Ratio	Lower	Upper
149	100		
177	21.5	16.1	24.1
150	12.7	10.1	15.1

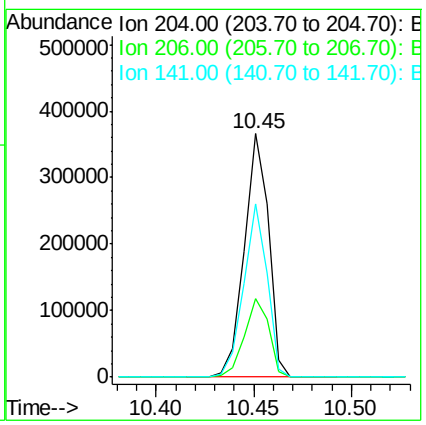


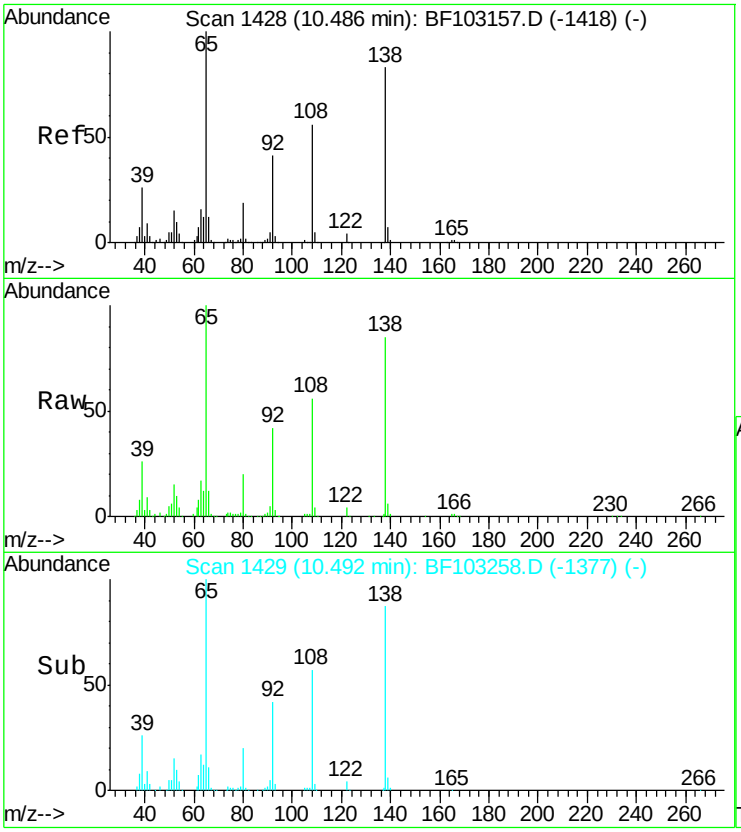


#60
4-Chlorophenyl-phenylether
Concen: 45.025 ng
RT: 10.45 min Scan# 1422
Delta R.T. -0.00 min
Lab File: BF103258.D
Acq: 27 Feb 2018 13:09

Tgt Ion:204 Resp: 315636

Ion	Ratio	Lower	Upper
204	100		
206	32.1	26.5	39.7
141	71.1	54.6	81.8



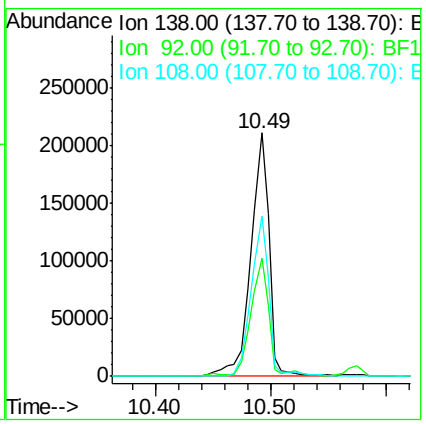


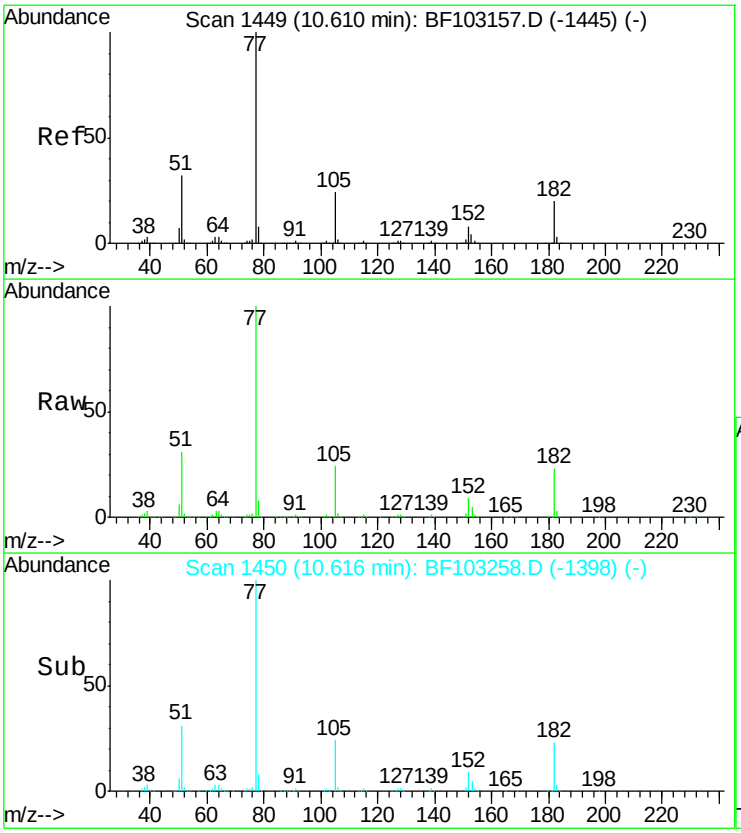
#61
4-Nitroaniline
Concen: 45.903 ng
RT: 10.49 min Scan# 1429
Delta R.T. 0.01 min
Lab File: BF103258.D
Acq: 27 Feb 2018 13:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 232750

Ion	Ratio	Lower	Upper
138	100		
92	48.6	30.2	70.2
108	65.8	52.5	92.5

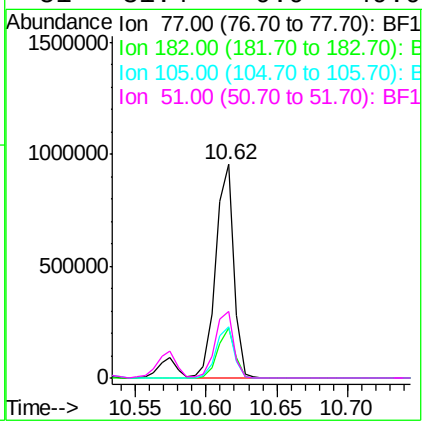


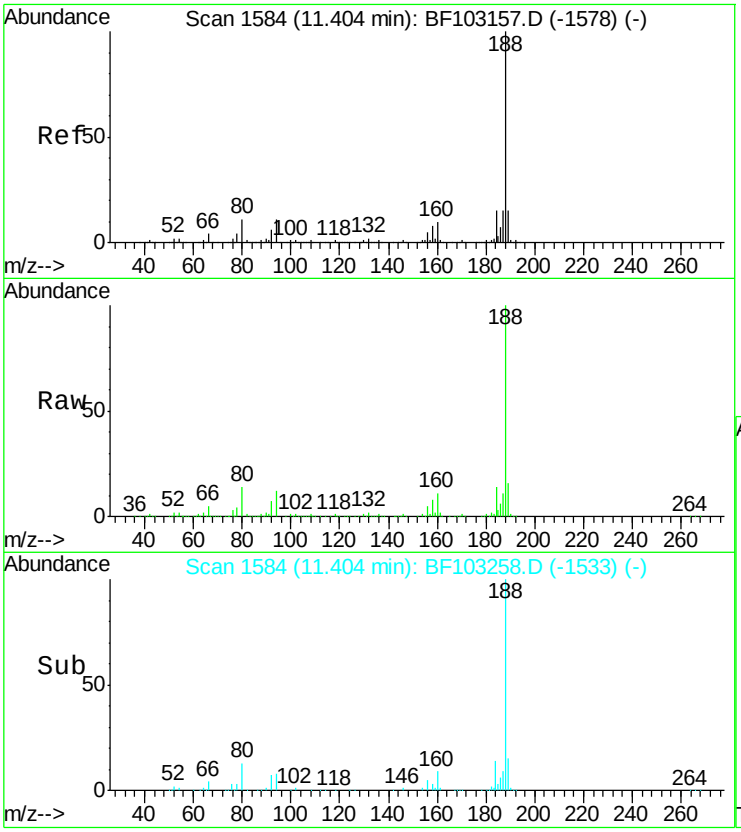


#62
Azobenzene
Concen: 45.722 ng
RT: 10.62 min Scan# 1450
Delta R.T. 0.01 min
Lab File: BF103258.D
Acq: 27 Feb 2018 13:09

Tgt Ion: 77 Resp: 848697

Ion	Ratio	Lower	Upper
77	100		
182	23.3	1.7	41.7
105	24.1	3.0	43.0
51	31.4	9.9	49.9



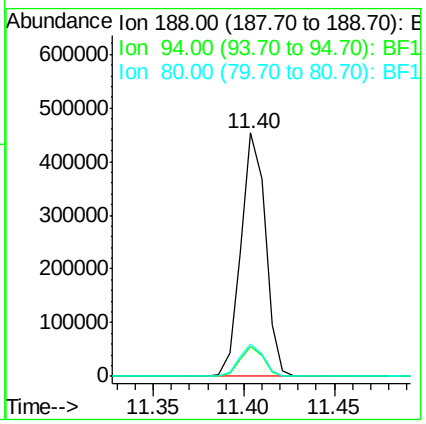


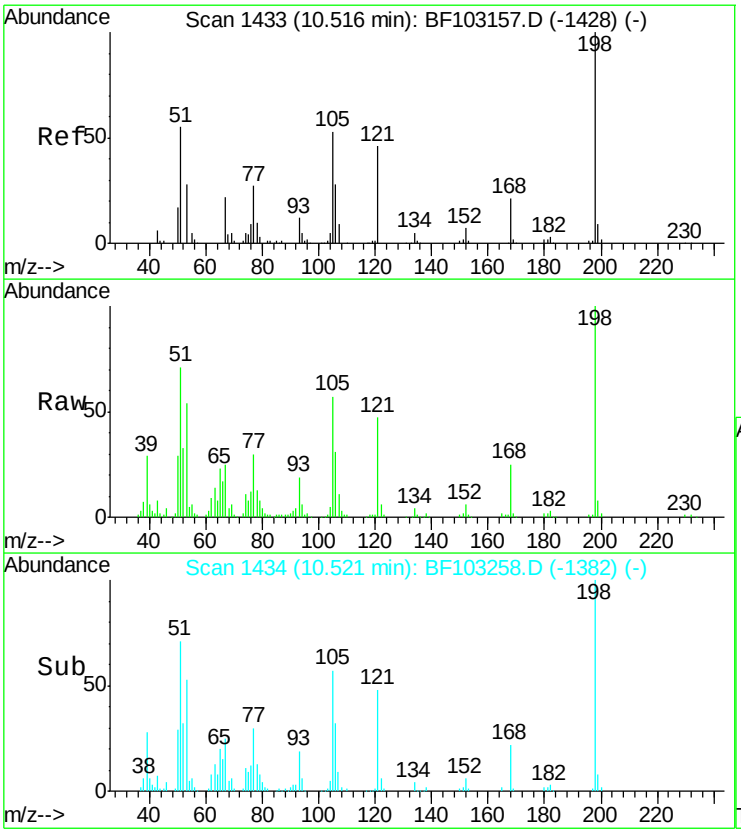
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.40 min Scan# 1584
Delta R.T. -0.00 min
Lab File: BF103258.D
Acq: 27 Feb 2018 13:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:188 Resp: 426431

Ion	Ratio	Lower	Upper
188	100		
94	12.1	8.5	12.7
80	13.5	9.2	13.8

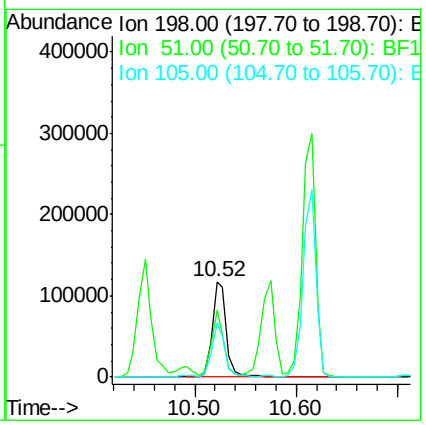


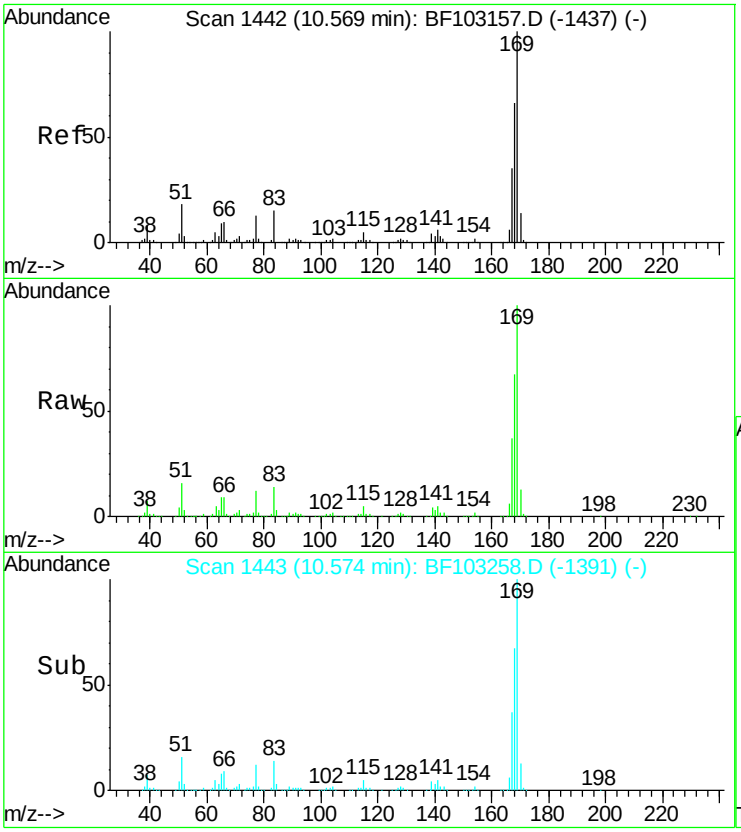


#64
4,6-Dinitro-2-methylphenol
Concen: 44.473 ng
RT: 10.52 min Scan# 1434
Delta R.T. 0.01 min
Lab File: BF103258.D
Acq: 27 Feb 2018 13:09

Tgt Ion:198 Resp: 114341

Ion	Ratio	Lower	Upper
198	100		
51	70.8	37.7	77.7
105	56.5	36.3	76.3



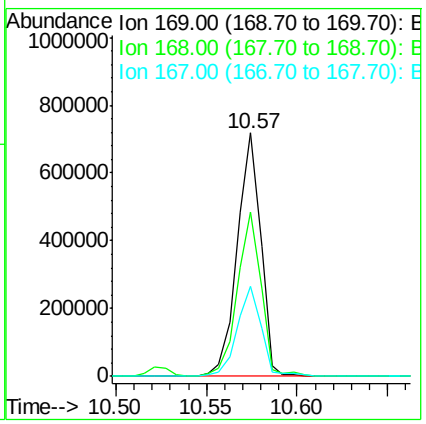


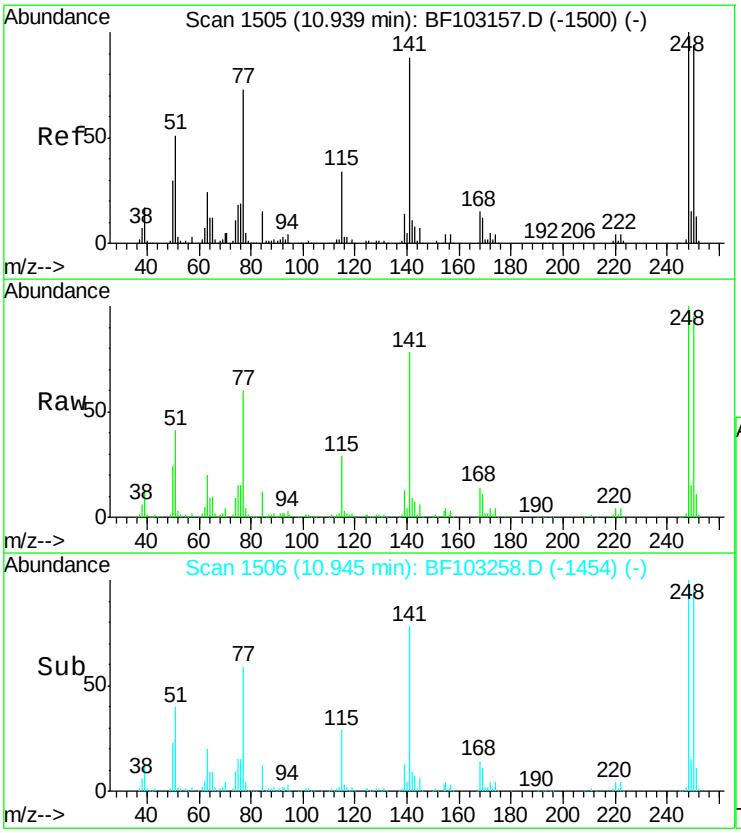
#65
n-Nitrosodiphenylamine
Concen: 43.516 ng
RT: 10.57 min Scan# 1443
Delta R.T. 0.01 min
Lab File: BF103258.D
Acq: 27 Feb 2018 13:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:169 Resp: 646116

Ion	Ratio	Lower	Upper
169	100		
168	67.4	54.4	81.6
167	37.2	29.8	44.6

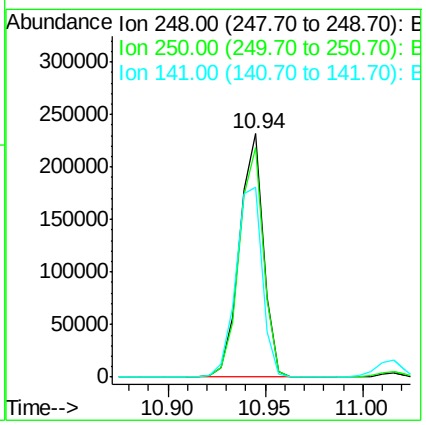


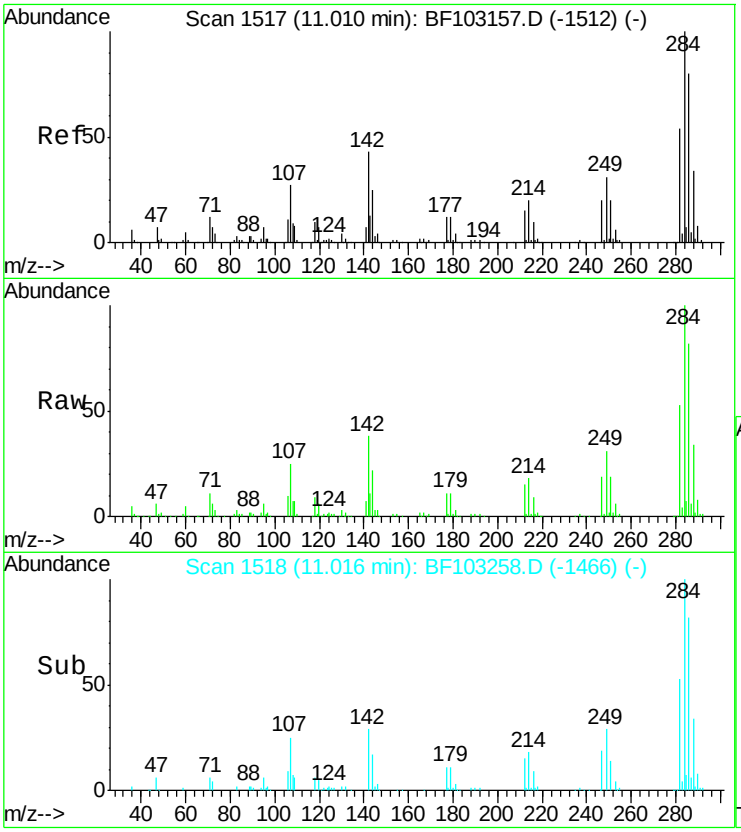


#66
4-Bromophenyl-phenylether
Concen: 44.401 ng
RT: 10.94 min Scan# 1506
Delta R.T. 0.01 min
Lab File: BF103258.D
Acq: 27 Feb 2018 13:09

Tgt Ion:248 Resp: 197237

Ion	Ratio	Lower	Upper
248	100		
250	94.5	76.9	115.3
141	77.9	74.4	111.6



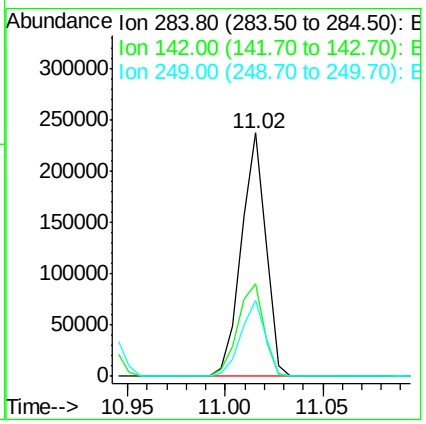


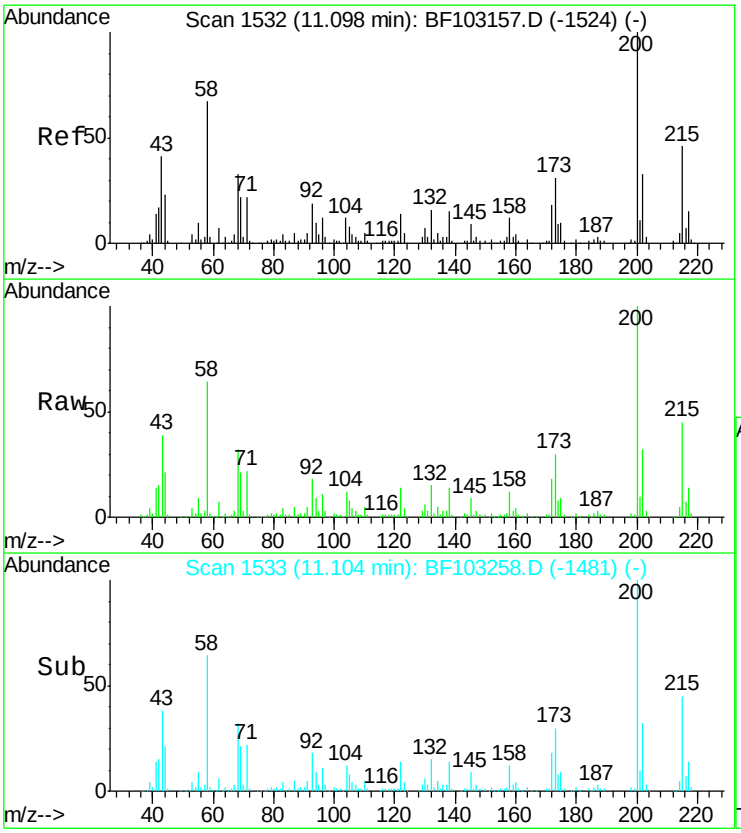
#67
Hexachlorobenzene
Concen: 42.979 ng
RT: 11.02 min Scan# 1518
Delta R.T. 0.01 min
Lab File: BF103258.D
Acq: 27 Feb 2018 13:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:284 Resp: 207223

Ion	Ratio	Lower	Upper
284	100		
142	37.9	34.6	52.0
249	31.0	24.8	37.2

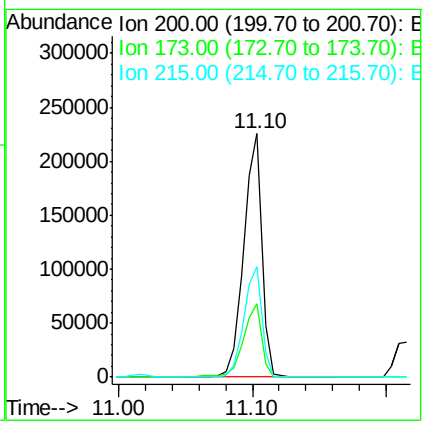


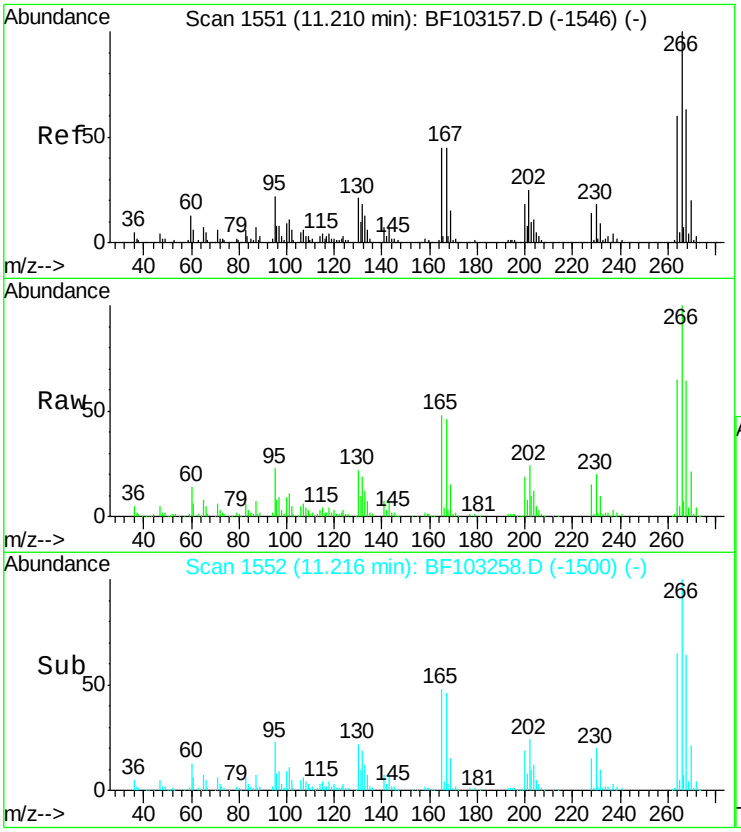


#68
Atrazine
Concen: 46.862 ng
RT: 11.10 min Scan# 1533
Delta R.T. 0.01 min
Lab File: BF103258.D
Acq: 27 Feb 2018 13:09

Tgt Ion:200 Resp: 209133

Ion	Ratio	Lower	Upper
200	100		
173	30.2	8.6	48.6
215	45.5	25.1	65.1



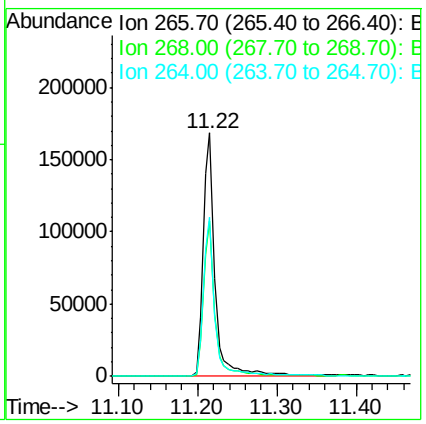


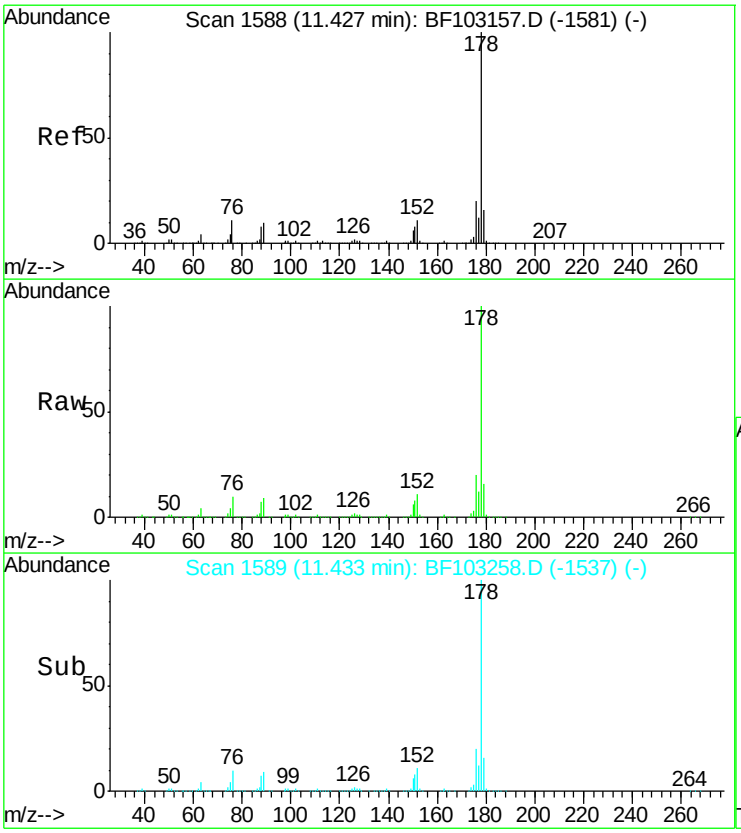
#69
Pentachlorophenol
Concen: 77.344 ng
RT: 11.22 min Scan# 1552
Delta R.T. 0.01 min
Lab File: BF103258.D
Acq: 27 Feb 2018 13:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:266 Resp: 180311

Ion	Ratio	Lower	Upper
266	100		
268	64.0	51.1	76.7
264	65.4	49.5	74.3

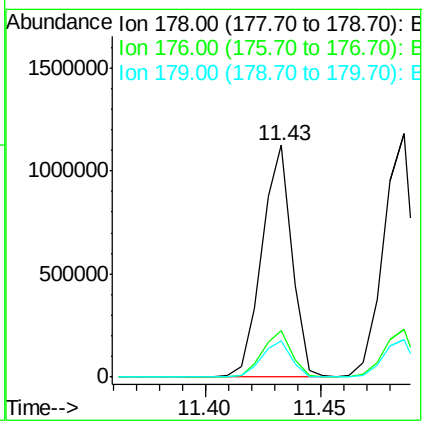


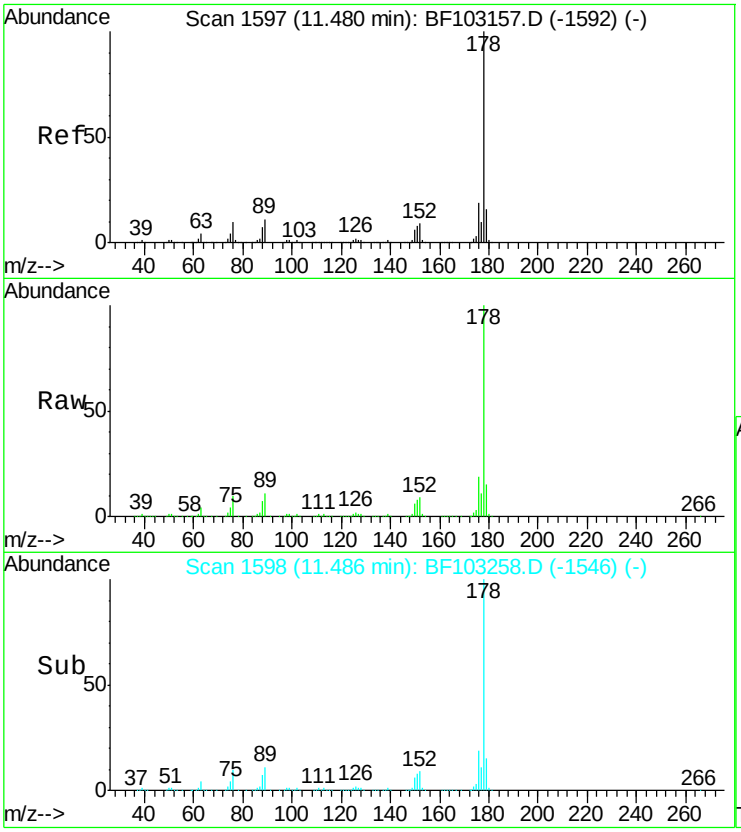


#70
Phenanthrene
Concen: 43.287 ng
RT: 11.43 min Scan# 1589
Delta R.T. 0.01 min
Lab File: BF103258.D
Acq: 27 Feb 2018 13:09

Tgt Ion:178 Resp: 1015852

Ion	Ratio	Lower	Upper
178	100		
176	19.9	15.8	23.8
179	15.7	13.0	19.6



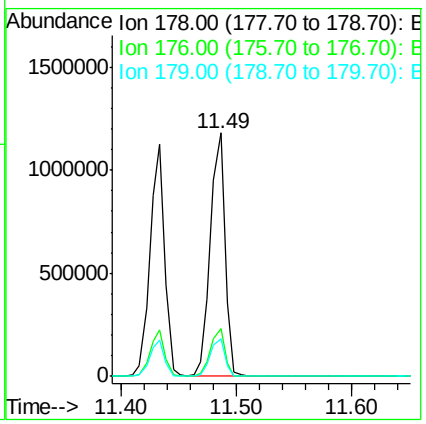


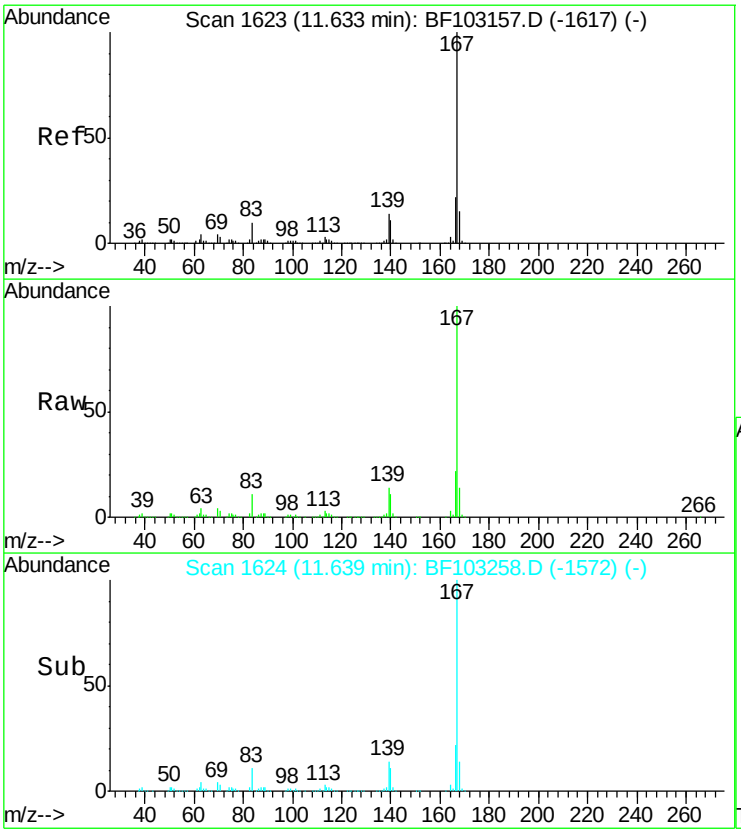
#71
Anthracene
Concen: 43.832 ng
RT: 11.49 min Scan# 1598
Delta R.T. 0.01 min
Lab File: BF103258.D
Acq: 27 Feb 2018 13:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 1054805

Ion	Ratio	Lower	Upper
178	100		
176	19.4	15.4	23.2
179	15.4	12.6	19.0

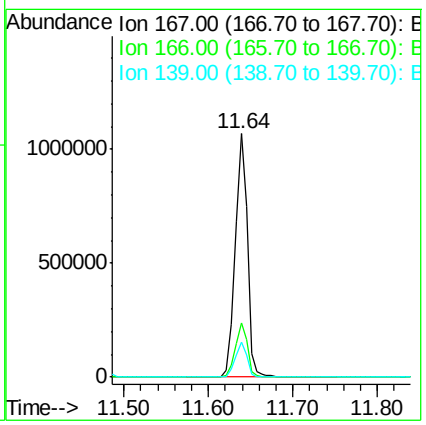


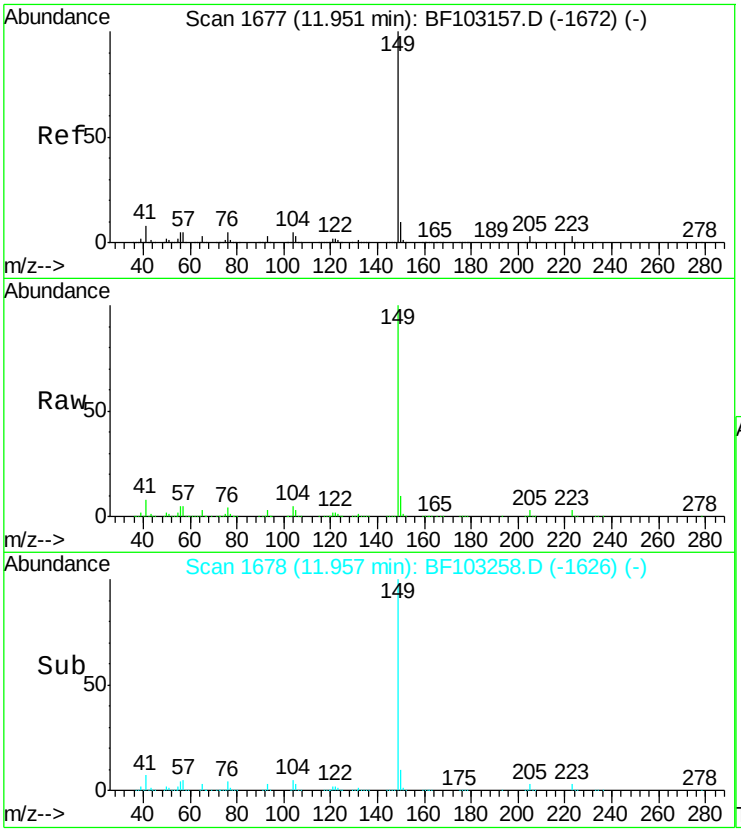


#72
Carbazole
Concen: 43.376 ng
RT: 11.64 min Scan# 1624
Delta R.T. 0.01 min
Lab File: BF103258.D
Acq: 27 Feb 2018 13:09

Tgt Ion:167 Resp: 1039490

Ion	Ratio	Lower	Upper
167	100		
166	22.1	17.6	26.4
139	14.2	10.9	16.3



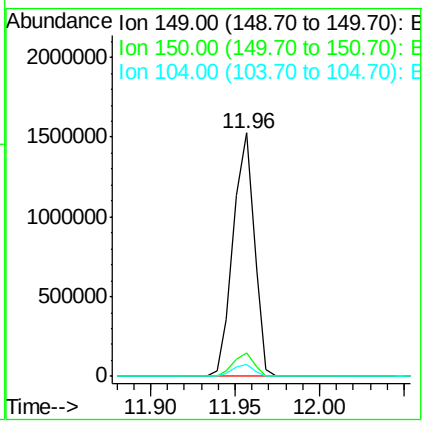


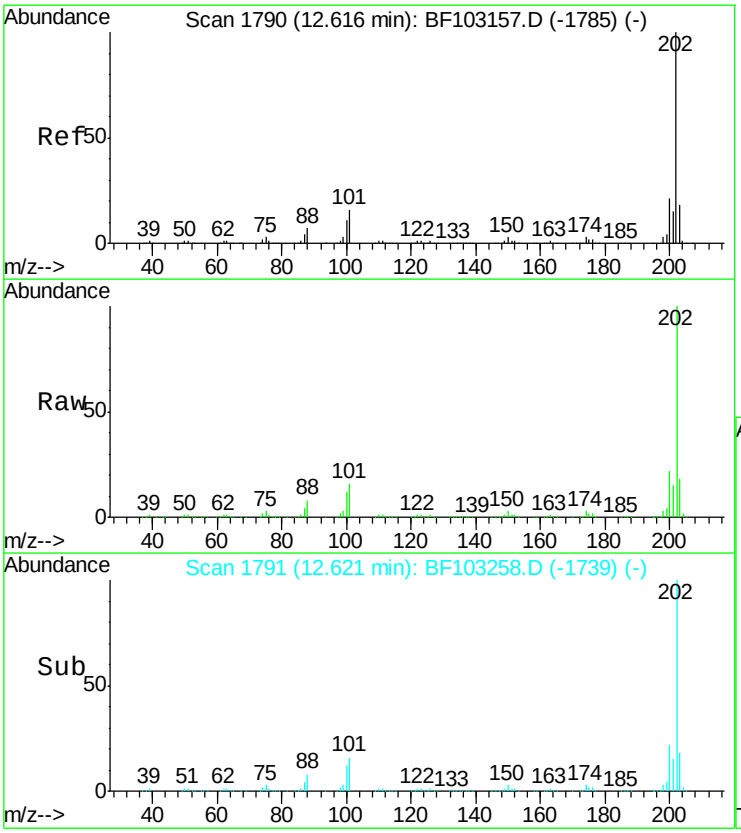
#73
Di-n-butylphthalate
Concen: 44.406 ng
RT: 11.96 min Scan# 1678
Delta R.T. 0.01 min
Lab File: BF103258.D
Acq: 27 Feb 2018 13:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 1331590

Ion	Ratio	Lower	Upper
149	100		
150	9.5	7.8	11.6
104	4.8	3.8	5.8

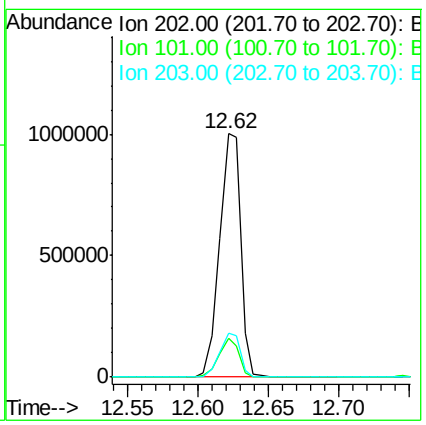


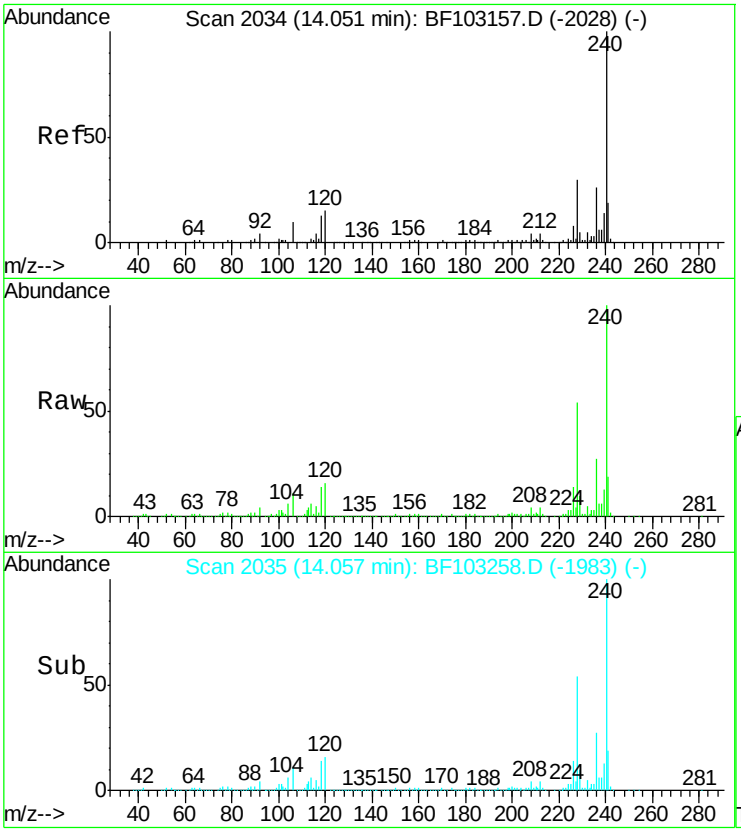


#74
Fluoranthene
Concen: 44.232 ng
RT: 12.62 min Scan# 1791
Delta R.T. 0.01 min
Lab File: BF103258.D
Acq: 27 Feb 2018 13:09

Tgt Ion:202 Resp: 1043099

Ion	Ratio	Lower	Upper
202	100		
101	16.0	0.0	34.1
203	17.9	0.0	38.1



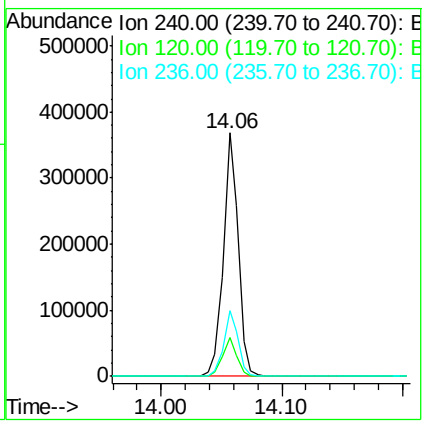


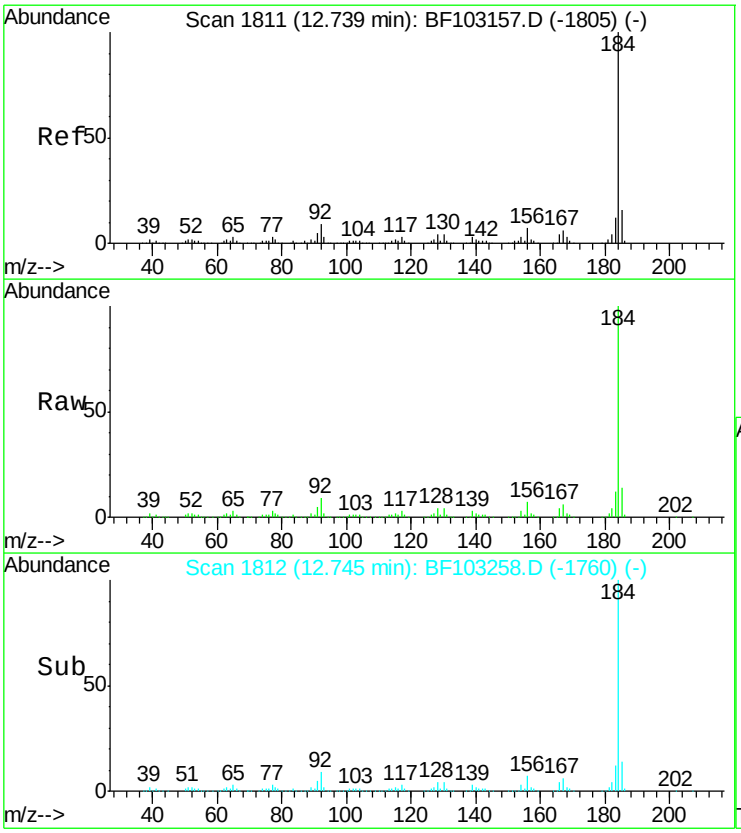
#75
Chrysene-d12
Concen: 20.000 ng
RT: 14.06 min Scan# 2035
Delta R.T. 0.01 min
Lab File: BF103258.D
Acq: 27 Feb 2018 13:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:240 Resp: 312396

Ion	Ratio	Lower	Upper
240	100		
120	15.7	9.5	14.3#
236	27.0	20.7	31.1

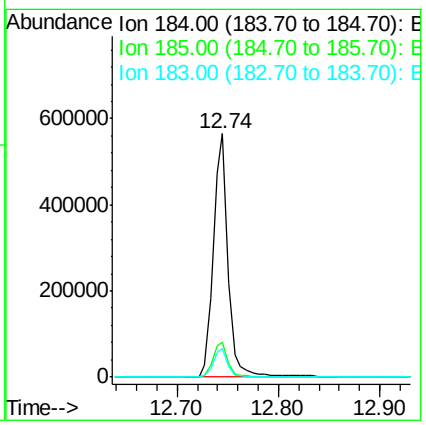


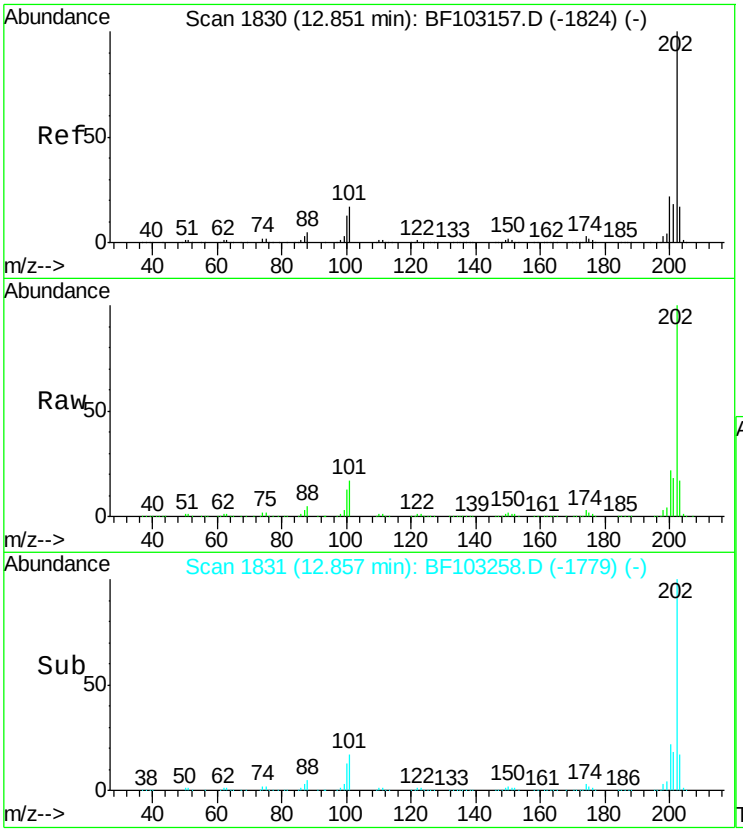


#76
Benzidine
Concen: 48.968 ng
RT: 12.74 min Scan# 1812
Delta R.T. 0.01 min
Lab File: BF103258.D
Acq: 27 Feb 2018 13:09

Tgt Ion:184 Resp: 571899

Ion	Ratio	Lower	Upper
184	100		
185	14.3	12.6	18.8
183	11.7	9.3	13.9



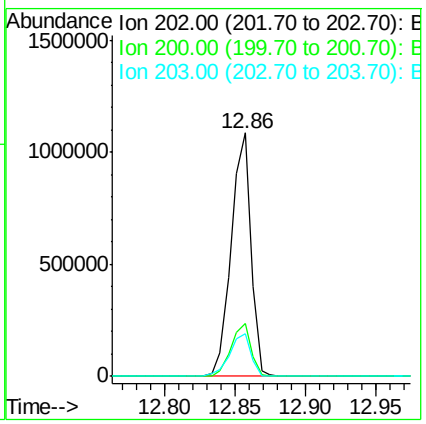


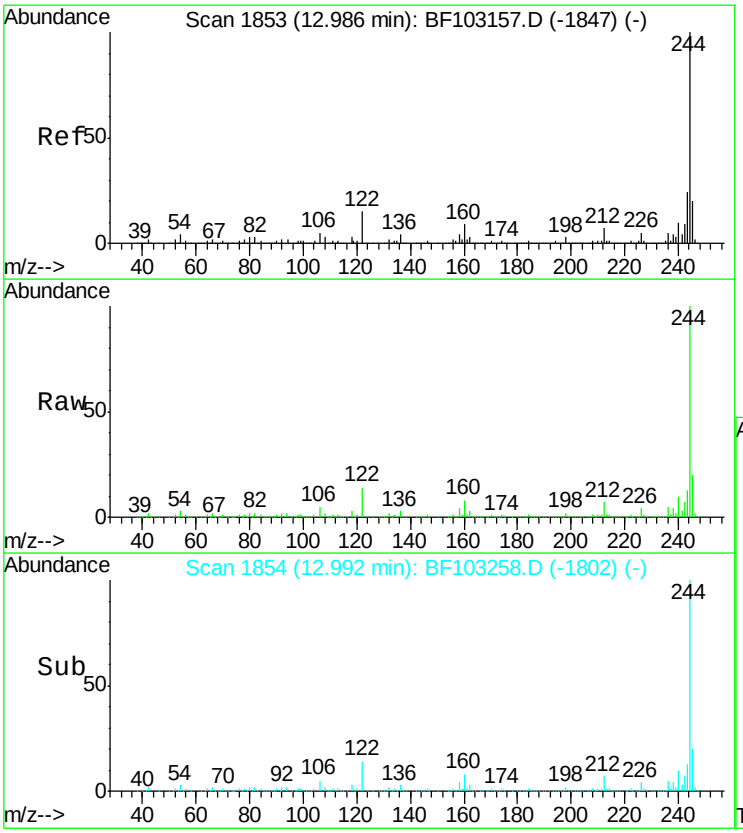
#77
Pyrene
Concen: 43.541 ng
RT: 12.86 min Scan# 1831
Delta R.T. 0.01 min
Lab File: BF103258.D
Acq: 27 Feb 2018 13:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 1060502

Ion	Ratio	Lower	Upper
202	100		
200	21.9	17.4	26.2
203	17.4	14.3	21.5

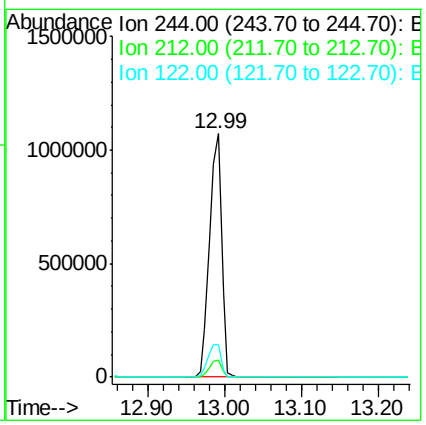


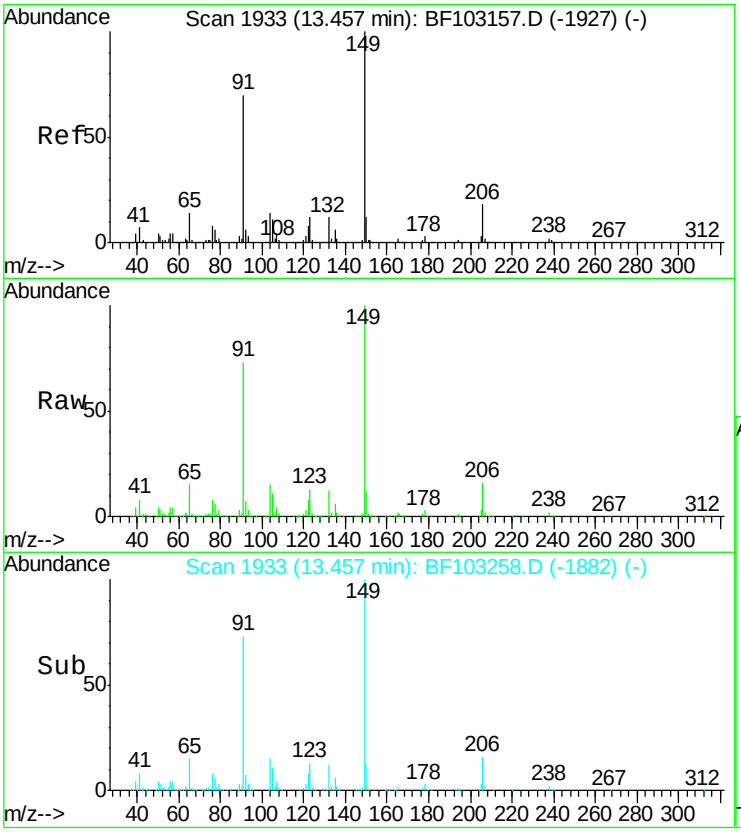


#78
Terphenyl-d14
Concen: 88.475 ng
RT: 12.99 min Scan# 1854
Delta R.T. 0.01 min
Lab File: BF103258.D
Acq: 27 Feb 2018 13:09

Tgt Ion:244 Resp: 1149785

Ion	Ratio	Lower	Upper
244	100		
212	6.8	5.4	8.0
122	13.6	11.0	16.4



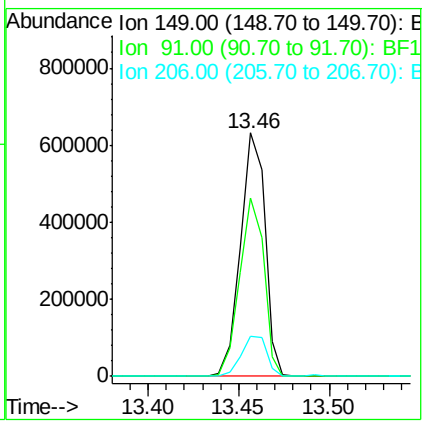


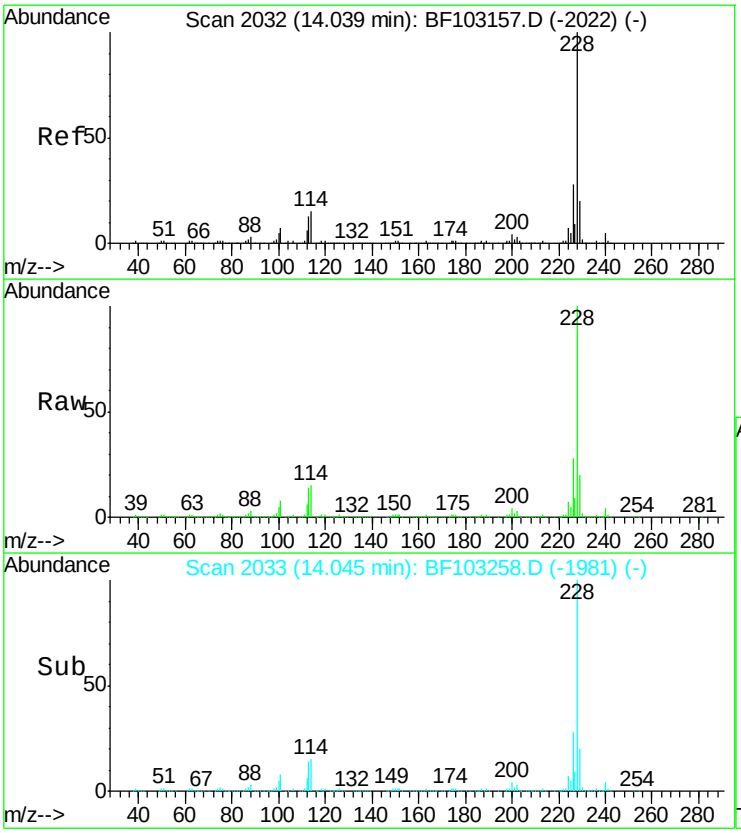
#79
Butylbenzylphthalate
Concen: 46.302 ng
RT: 13.46 min Scan# 1933
Delta R.T. -0.00 min
Lab File: BF103258.D
Acq: 27 Feb 2018 13:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 595828

Ion	Ratio	Lower	Upper
149	100		
91	73.1	56.8	85.2
206	16.5	14.1	21.1

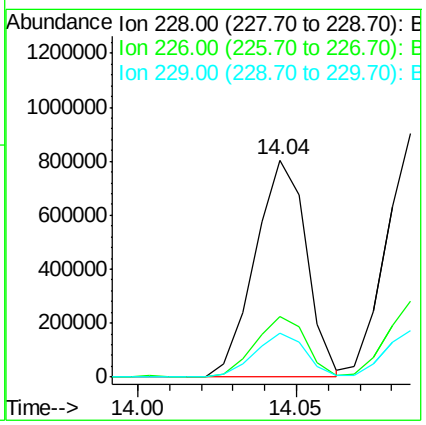


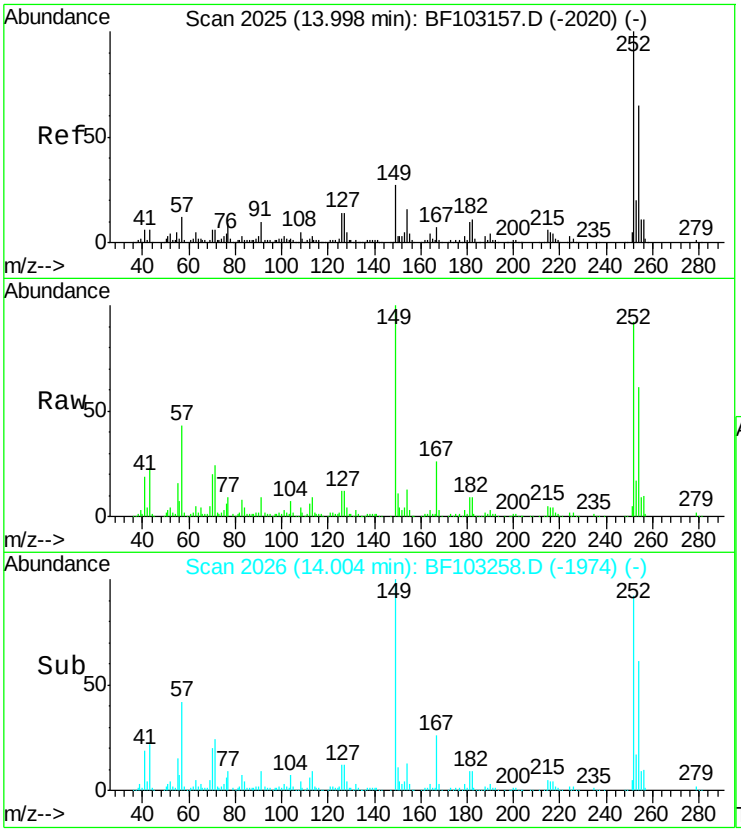


#80
Benzo(a)anthracene
Concen: 44.821 ng
RT: 14.04 min Scan# 2033
Delta R.T. 0.01 min
Lab File: BF103258.D
Acq: 27 Feb 2018 13:09

Tgt Ion:228 Resp: 908486

Ion	Ratio	Lower	Upper
228	100		
226	27.8	22.6	33.8
229	20.4	15.8	23.6



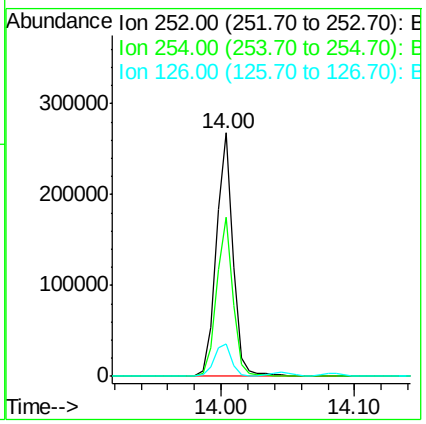


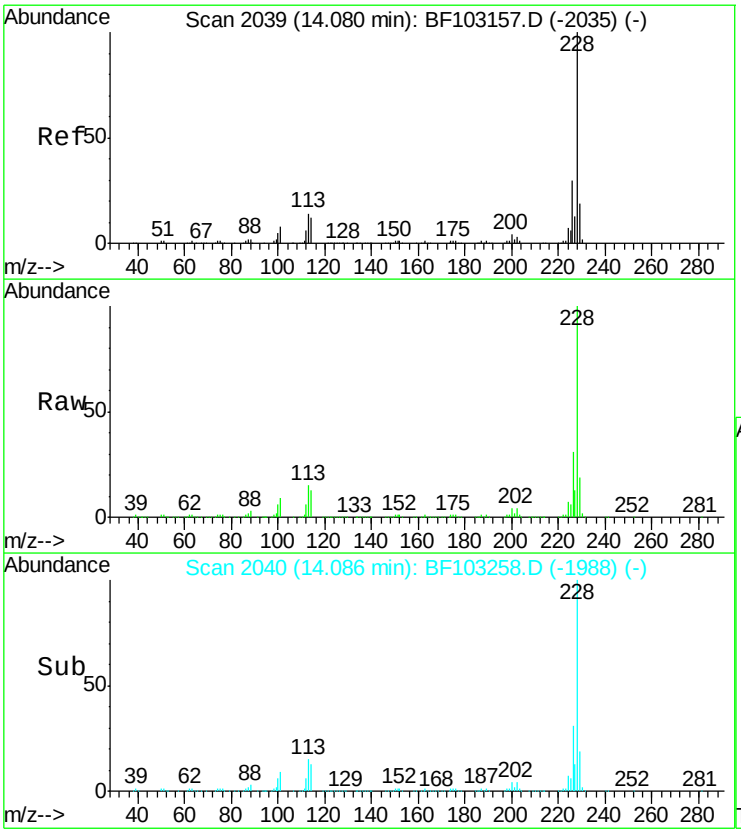
#81
3,3'-Dichlorobenzidine
Concen: 32.717 ng
RT: 14.00 min Scan# 2026
Delta R.T. 0.01 min
Lab File: BF103258.D
Acq: 27 Feb 2018 13:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 236665

Ion	Ratio	Lower	Upper
252	100		
254	65.5	50.4	75.6
126	13.3	11.3	16.9

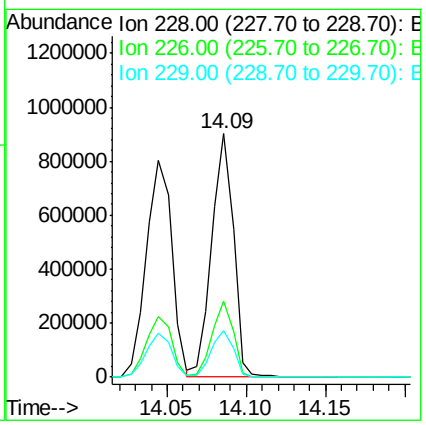


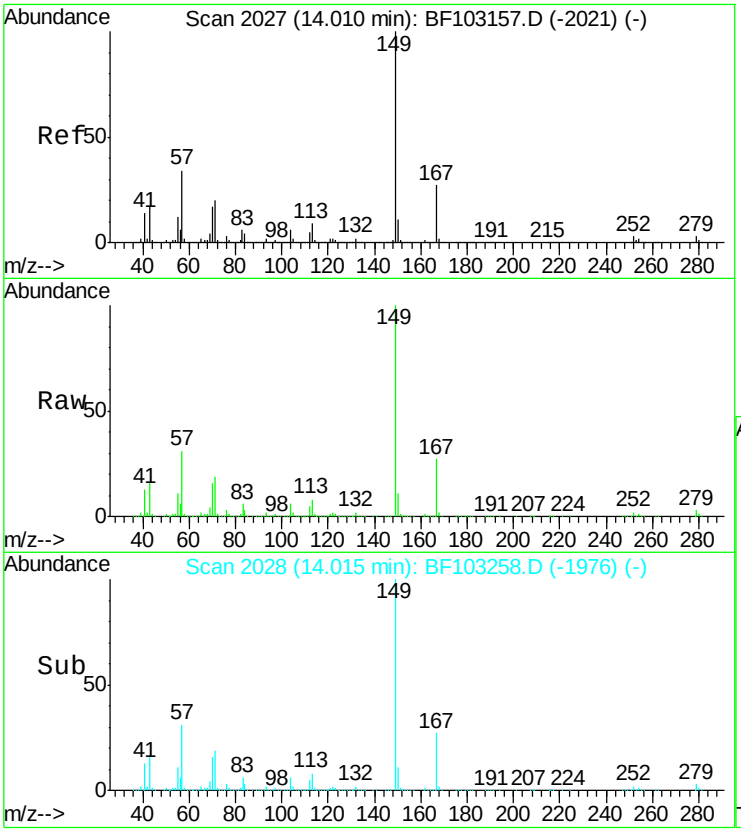


#82
Chrysene
Concen: 43.822 ng
RT: 14.09 min Scan# 2040
Delta R.T. 0.01 min
Lab File: BF103258.D
Acq: 27 Feb 2018 13:09

Tgt Ion:228 Resp: 862465

Ion	Ratio	Lower	Upper
228	100		
226	31.0	25.0	37.6
229	19.4	16.2	24.4



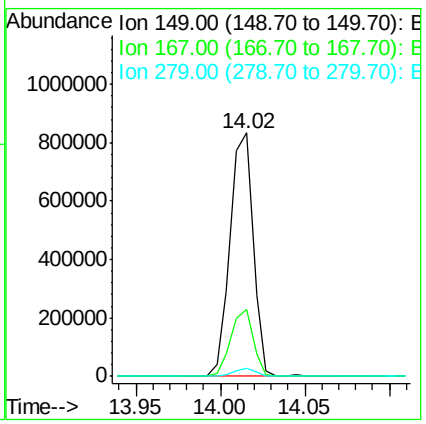


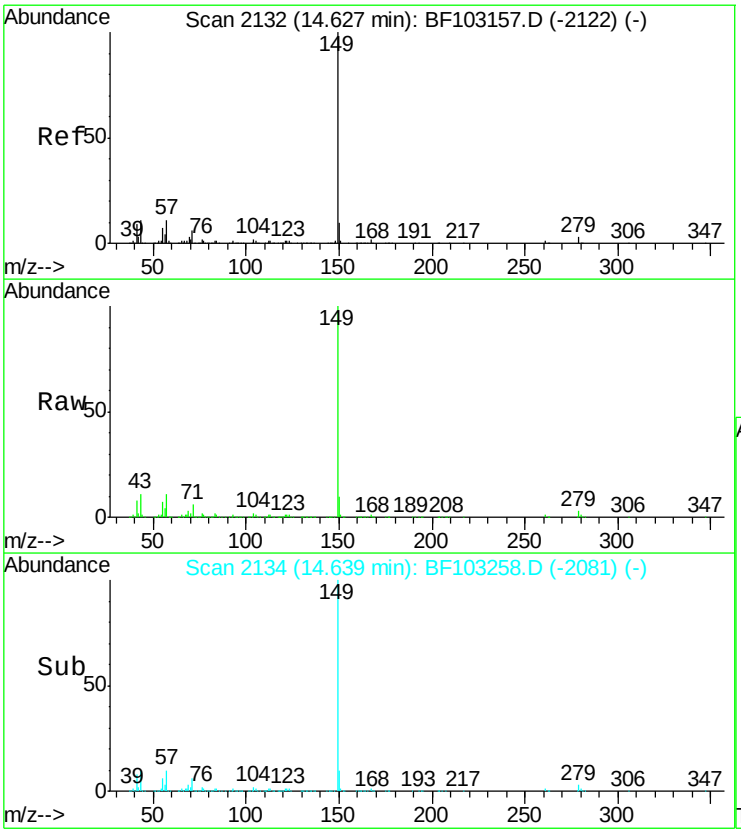
#83
Bis(2-ethylhexyl)phthalate
Concen: 45.722 ng
RT: 14.02 min Scan# 2028
Delta R.T. 0.01 min
Lab File: BF103258.D
Acq: 27 Feb 2018 13:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 793982

Ion	Ratio	Lower	Upper
149	100		
167	27.5	21.3	31.9
279	3.5	3.0	4.4

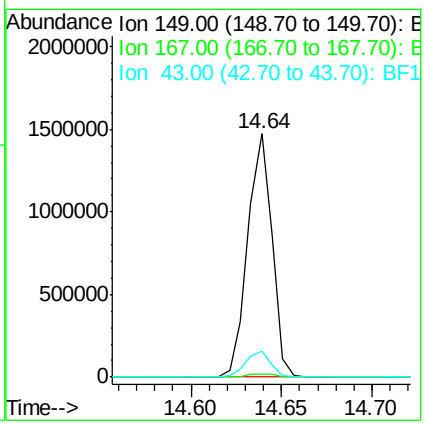


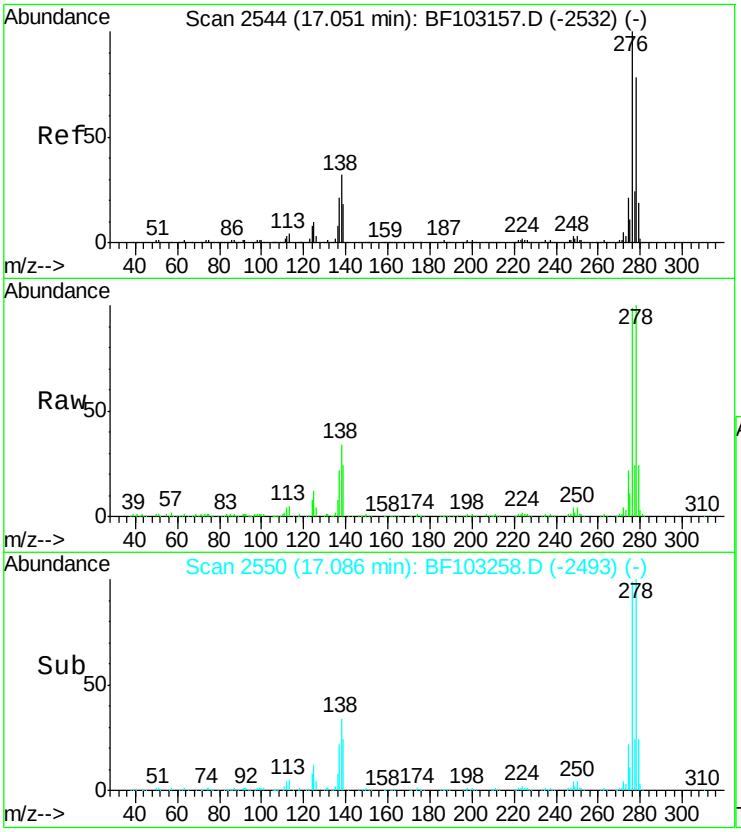


#84
Di-n-octyl phthalate
Concen: 48.952 ng
RT: 14.64 min Scan# 2134
Delta R.T. 0.01 min
Lab File: BF103258.D
Acq: 27 Feb 2018 13:09

Tgt Ion:149 Resp: 1373450

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	10.7	8.4	12.6



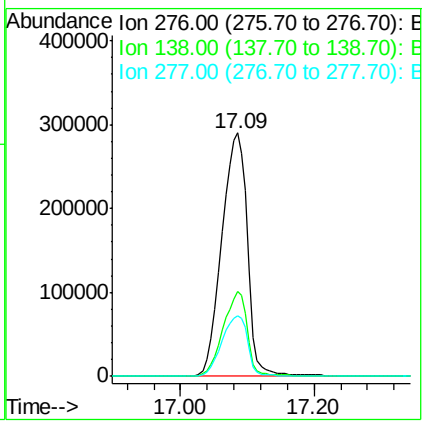


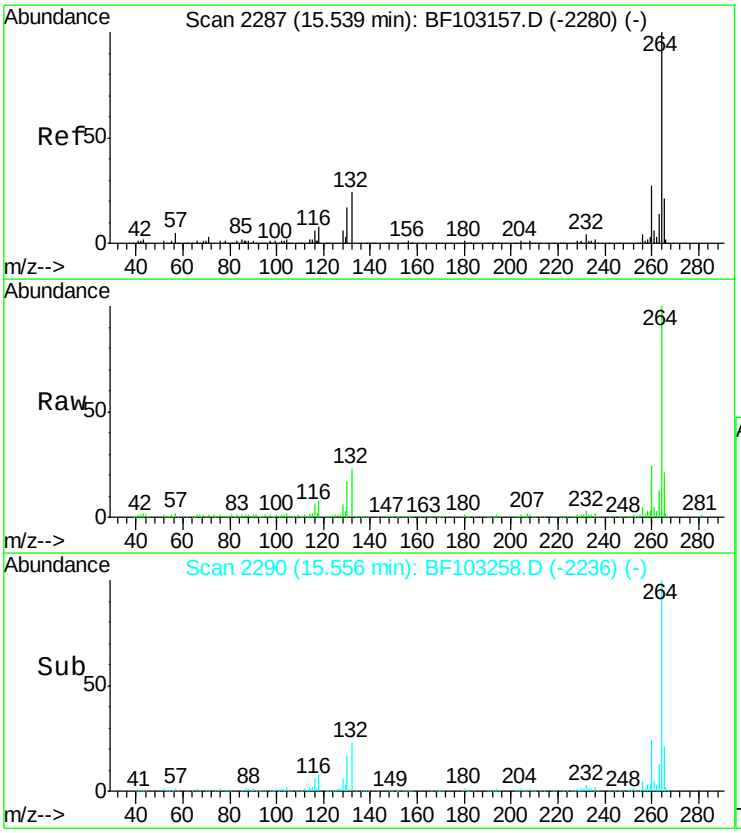
#85
Indeno(1,2,3-cd)pyrene
Concen: 50.625 ng
RT: 17.09 min Scan# 2550
Delta R.T. 0.04 min
Lab File: BF103258.D
Acq: 27 Feb 2018 13:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 788788

Ion	Ratio	Lower	Upper
276	100		
138	33.3	25.0	37.6
277	25.2	20.1	30.1

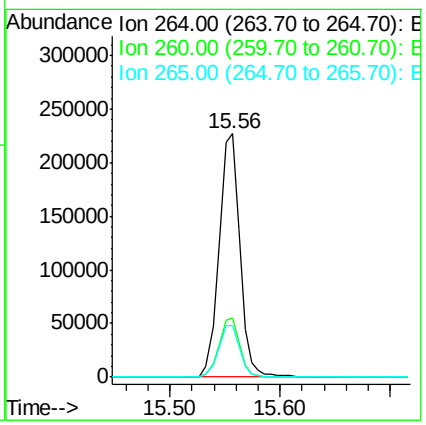


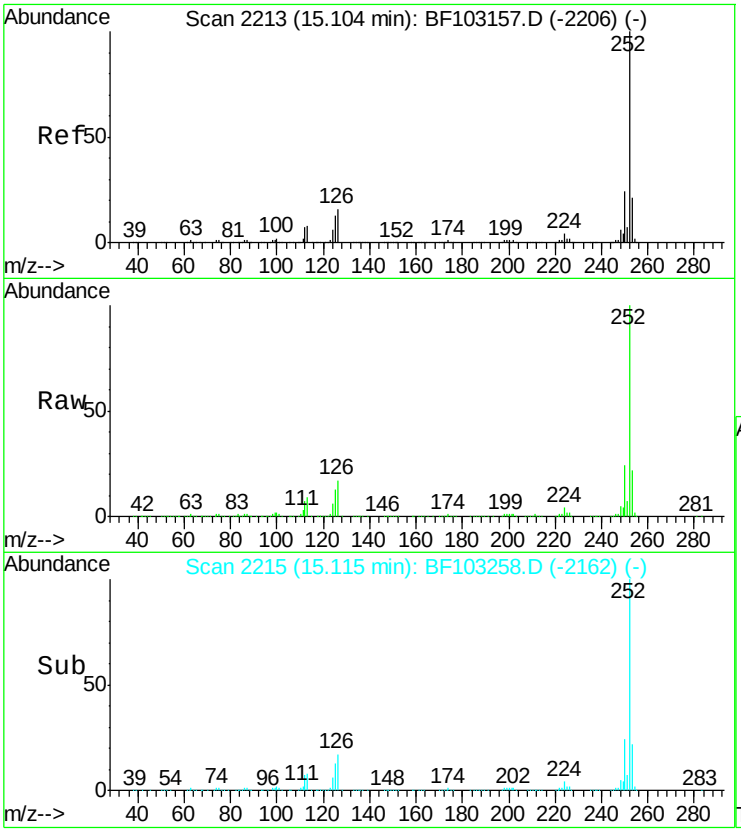


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.56 min Scan# 2290
Delta R.T. 0.02 min
Lab File: BF103258.D
Acq: 27 Feb 2018 13:09

Tgt Ion:264 Resp: 299664

Ion	Ratio	Lower	Upper
264	100		
260	24.1	19.2	28.8
265	21.2	17.5	26.3



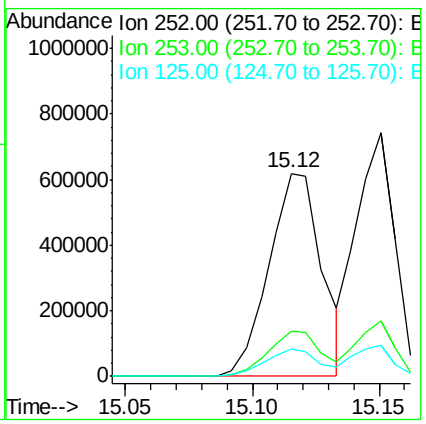


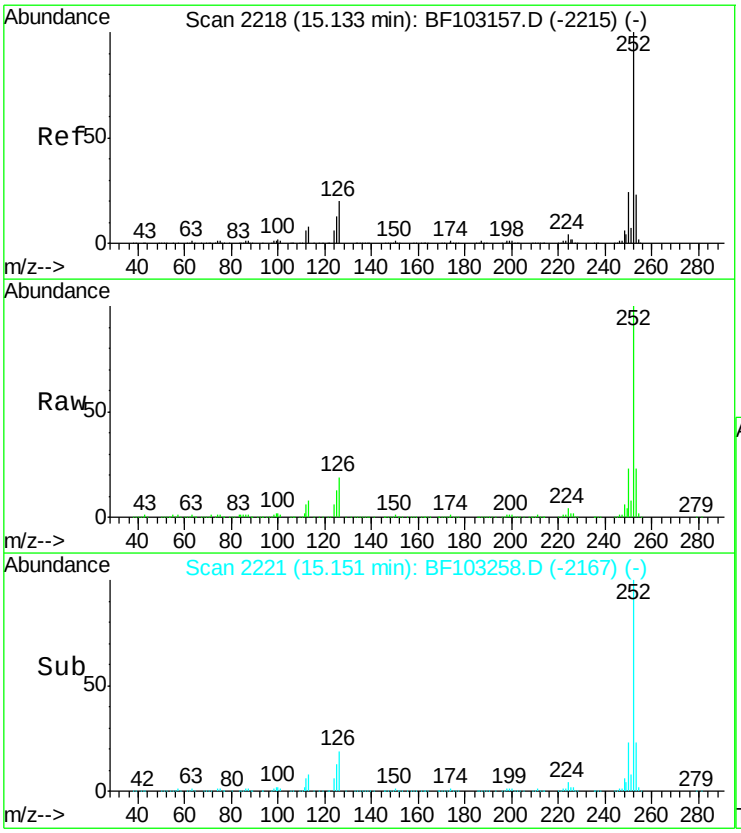
#87
Benzo(b)fluoranthene
Concen: 45.612 ng
RT: 15.12 min Scan# 2215
Delta R.T. 0.01 min
Lab File: BF103258.D
Acq: 27 Feb 2018 13:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 898681

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.0	25.6
125	13.3	9.0	13.6

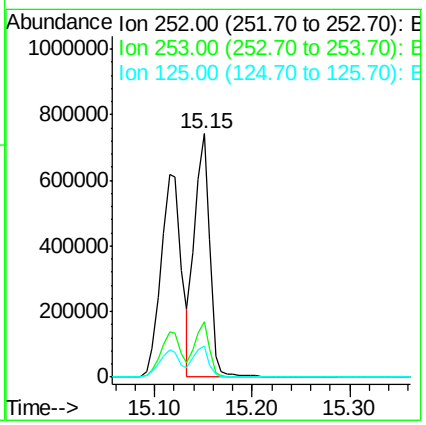


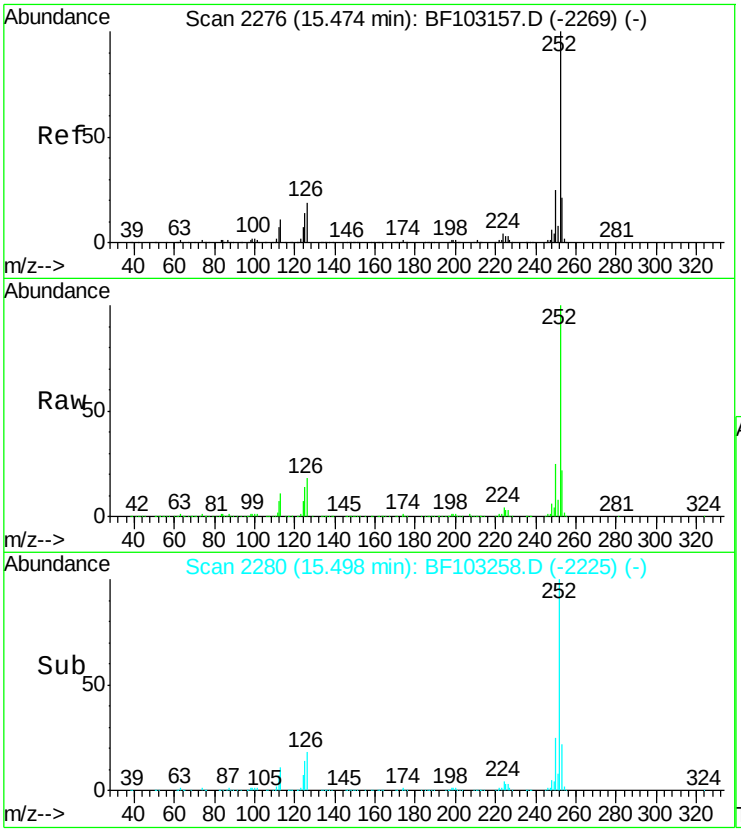


#88
Benzo(k)fluoranthene
Concen: 43.096 ng
RT: 15.15 min Scan# 2221
Delta R.T. 0.02 min
Lab File: BF103258.D
Acq: 27 Feb 2018 13:09

Tgt Ion:252 Resp: 799561

Ion	Ratio	Lower	Upper
252	100		
253	22.6	17.9	26.9
125	12.7	10.2	15.2



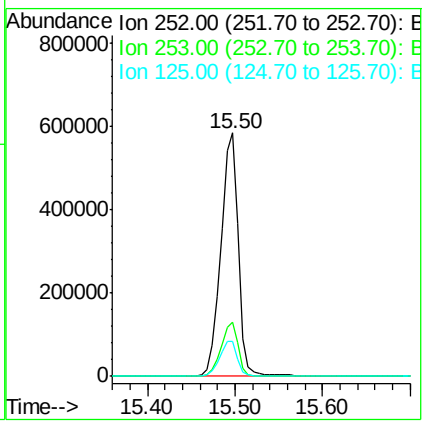


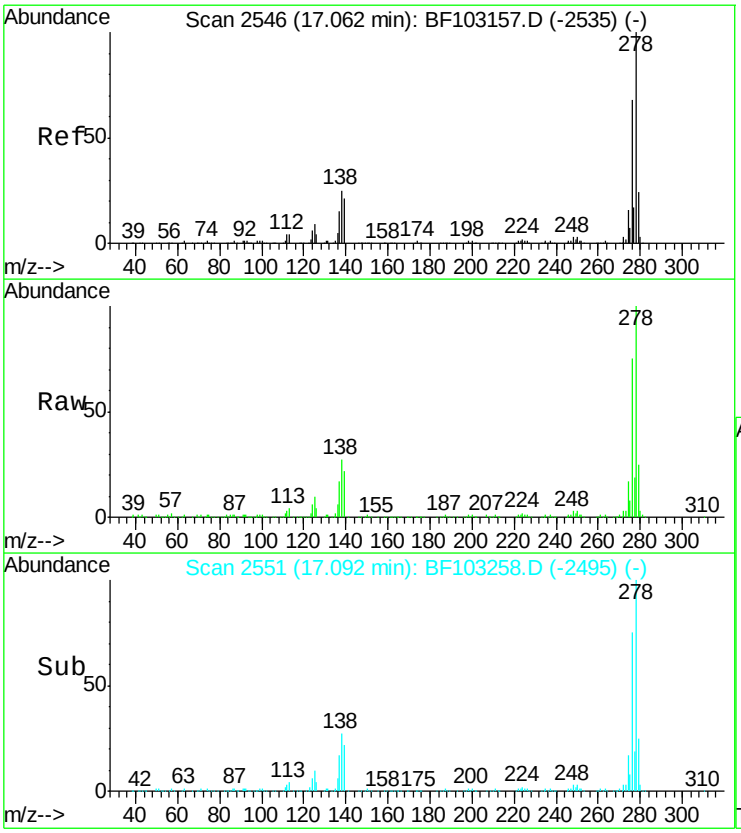
#89
Benzo(a)pyrene
Concen: 46.099 ng
RT: 15.50 min Scan# 2280
Delta R.T. 0.02 min
Lab File: BF103258.D
Acq: 27 Feb 2018 13:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 811087

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.1	25.7
125	14.1	9.8	14.6

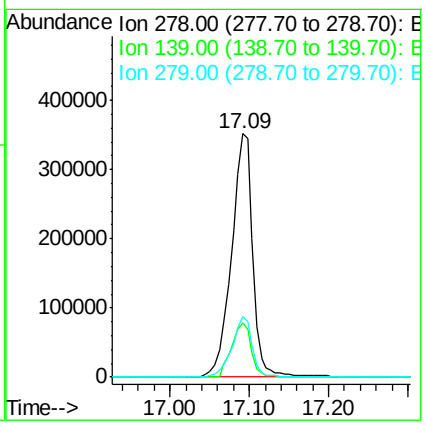


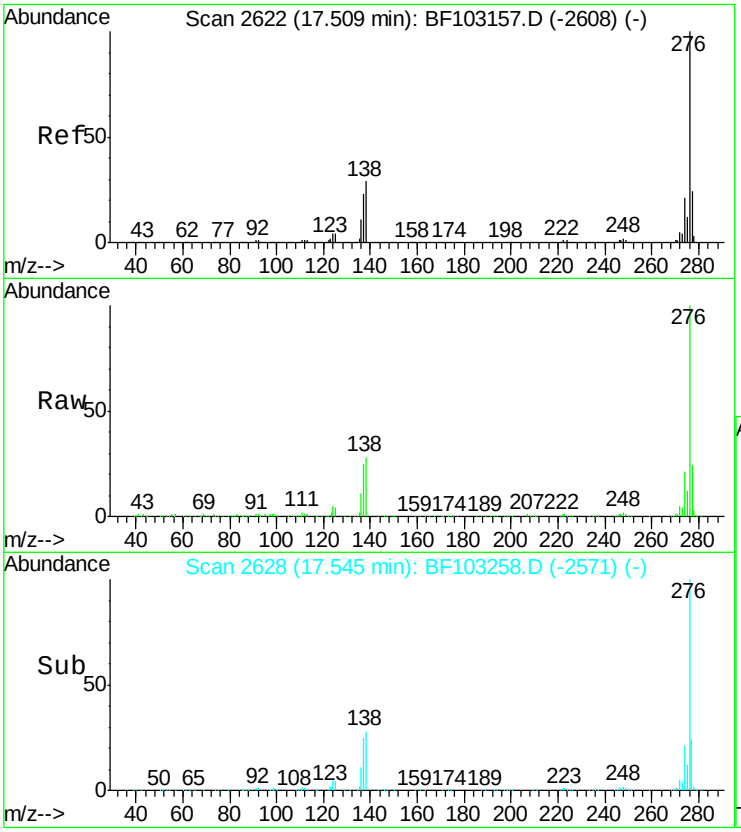


#90
Dibenzo(a,h)anthracene
Concen: 47.996 ng
RT: 17.09 min Scan# 2551
Delta R.T. 0.03 min
Lab File: BF103258.D
Acq: 27 Feb 2018 13:09

Tgt Ion:278 Resp: 652523

Ion	Ratio	Lower	Upper
278	100		
139	22.1	15.9	23.9
279	24.9	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 51.312 ng
RT: 17.54 min Scan# 2628
Delta R.T. 0.04 min
Lab File: BF103258.D
Acq: 27 Feb 2018 13:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 681807

Ion	Ratio	Lower	Upper
276	100		
277	23.9	17.9	26.9
138	28.1	21.8	32.8