Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF030218\
Data File : BF103370.D
Acq On : 2 Mar 2018 17:32
Operator : SJ/JU
Sample : J1719-01MS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TP-2MS

Quant Time: Mar 02 22:05:04 2018
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF022218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Mar 02 13:28:09 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.87	152	157470	20.00	ng		0.00
21) Naphthalene-d8	8.16	136	666086	20.00	ng		0.00
38) Acenaphthene-d10	9.92	164	297375	20.00	ng		0.00
63) Phenanthrene-d10	11.42	188	516189	20.00	ng		0.00
75) Chrysene-d12	14.07	240	292296	20.00	ng		0.00
86) Perylene-d12	15.57	264	251399	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.51	112	1297255	124.60	ng		0.01
7) Phenol-d6	6.52	99	1597931	125.42	ng		0.00
23) Nitrobenzene-d5	7.45	82	1066122	91.41	ng		0.00
41) 2,4,6-Tribromophenol	10.72	330	283075	112.46	ng		0.00
44) 2-Fluorobiphenyl	9.23	172	1402641	80.14	ng		0.00
78) Terphenyl-d14	13.00	244	1193232	98.13	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.70	88	227151	41.307	ng		92
3) Pyridine	3.50	79	627584	42.748	ng		99
4) n-Nitrosodimethylamine	3.45	42	356753	60.254	ng	#	96
6) Aniline	6.55	93	516768	28.105	ng	#	88
8) 2-Chlorophenol	6.67	128	486597	44.988	ng		95
9) Benzaldehyde	6.43	77	240675	28.635	ng		99
10) Phenol	6.53	94	672132	45.445	ng		84
11) bis(2-Chloroethyl)ether	6.62	93	519242	46.256	ng		93
12) 1,3-Dichlorobenzene	6.82	146	499937	40.447	ng		95
13) 1,4-Dichlorobenzene	6.89	146	511629	41.286	ng		99
14) 1,2-Dichlorobenzene	7.05	146	458286	40.107	ng		99
15) Benzyl Alcohol	7.02	79	414333	43.158	ng		98
16) 2,2'-oxybis(1-Chloropropan	7.15	45	802605	41.637	ng		91
17) 2-Methylphenol	7.13	107	426132	43.353	ng	#	94
18) Hexachloroethane	7.38	117	189850	42.083	ng		90
19) n-Nitroso-di-n-propylamine	7.29	70	340774	42.978	ng		97
20) 3+4-Methylphenols	7.29	107	493116	41.155	ng	#	65
22) Acetophenone	7.29	105	655834	42.182	ng	#	87
24) Nitrobenzene	7.47	77	585090	45.562	ng		98
25) Isophorone	7.70	82	1076625	46.868	ng		98
26) 2-Nitrophenol	7.78	139	285640	47.250	ng		95
27) 2,4-Dimethylphenol	7.82	122	475364	51.444	ng		99
28) bis(2-Chloroethoxy)methane	7.90	93	648208	47.995	ng		99
29) 2,4-Dichlorophenol	8.02	162	415066	46.916	ng		98
30) 1,2,4-Trichlorobenzene	8.10	180	383453	40.702	ng		99
31) Naphthalene	8.19	128	1425477	43.713	ng		99
32) Benzoic acid	7.93	122	71432	15.833	ng		98
33) 4-Chloroaniline	8.23	127	167812	11.925	ng		97
34) Hexachlorobutadiene	8.29	225	188371	38.397	ng		99
35) Caprolactam	8.62	113	102424	32.941	ng	#	86
36) 4-Chloro-3-methylphenol	8.73	107	478616	47.964	ng		99
37) 2-Methylnaphthalene	8.87	142	915658	43.447	ng		98
39) 1,2,4,5-Tetrachlorobenzene	9.04	216	333255	40.993	ng		98
40) Hexachlorocyclopentadiene	9.02	237	155135	57.009	ng		99

Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF030218\
Data File : BF103370.D
Acq On : 2 Mar 2018 17:32
Operator : SJ/JU
Sample : J1719-01MS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TP-2MS

Quant Time: Mar 02 22:05:04 2018
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF022218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Mar 02 13:28:09 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.16	196	246278	45.021 ng		100
43) 2,4,5-Trichlorophenol	9.20	196	266056	42.288 ng		96
45) 1,1'-Biphenyl	9.34	154	1007723	40.441 ng		99
46) 2-Chloronaphthalene	9.37	162	806450	40.908 ng		99
47) 2-Nitroaniline	9.47	65	348752	47.758 ng		85
48) Acenaphthylene	9.79	152	1226533	40.437 ng		98
49) Dimethylphthalate	9.64	163	1095796	45.934 ng		100
50) 2,6-Dinitrotoluene	9.71	165	215486	43.043 ng	#	87
51) Acenaphthene	9.96	154	720322	40.726 ng		99
52) 3-Nitroaniline	9.88	138	167332	26.345 ng		95
53) 2,4-Dinitrophenol	10.00	184	150851	83.009 ng	#	17
54) Dibenzofuran	10.13	168	1002013	41.270 ng		96
55) 4-Nitrophenol	10.06	139	290885	73.894 ng		88
56) 2,4-Dinitrotoluene	10.12	165	264574	41.787 ng	#	83
57) Fluorene	10.47	166	831337	40.194 ng		99
58) 2,3,4,6-Tetrachlorophenol	10.25	232	188761	44.662 ng		94
59) Diethylphthalate	10.34	149	932112	40.853 ng		99
60) 4-Chlorophenyl-phenylether	10.46	204	364425	41.549 ng		99
61) 4-Nitroaniline	10.50	138	264779	41.737 ng		100
62) Azobenzene	10.62	77	1006406	43.334 ng		96
64) 4,6-Dinitro-2-methylphenol	10.54	198	125273	40.722 ng		93
65) n-Nitrosodiphenylamine	10.58	169	744578	41.428 ng		100
66) 4-Bromophenyl-phenylether	10.95	248	217681	40.483 ng		91
67) Hexachlorobenzene	11.02	284	226072	38.735 ng		100
68) Atrazine	11.11	200	231325	42.821 ng		99
69) Pentachlorophenol	11.22	266	207980	73.700 ng		98
70) Phenanthrene	11.44	178	1144839	40.301 ng		99
71) Anthracene	11.49	178	1199659	41.183 ng		100
72) Carbazole	11.65	167	1152143	39.717 ng		98
73) Di-n-butylphthalate	11.96	149	1378099	37.966 ng		99
74) Fluoranthene	12.63	202	1115126	39.064 ng		99
76) Benzidine	12.75	184	379445	34.724 ng		97
77) Pyrene	12.86	202	1126792	49.444 ng		100
79) Butylbenzylphthalate	13.46	149	567748	47.153 ng		97
80) Benzo(a)anthracene	14.06	228	862005	45.452 ng		99
81) 3,3'-Dichlorobenzidine	14.01	252	185825	27.455 ng		99
82) Chrysene	14.09	228	800213	43.455 ng		99
83) Bis(2-ethylhexyl)phthalate	14.02	149	739542	45.515 ng	#	98
84) Di-n-octyl phthalate	14.64	149	1155397	44.012 ng		99
85) Indeno(1,2,3-cd)pyrene	17.12	276	808691	55.471 ng		99
87) Benzo(b)fluoranthene	15.13	252	730626	44.202 ng		97
88) Benzo(k)fluoranthene	15.16	252	674787	43.353 ng		99
89) Benzo(a)pyrene	15.52	252	670096	45.397 ng		98
90) Dibenzo(a,h)anthracene	17.13	278	627236	54.993 ng		99
91) Benzo(g,h,i)perylene	17.59	276	726377	65.162 ng		97

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

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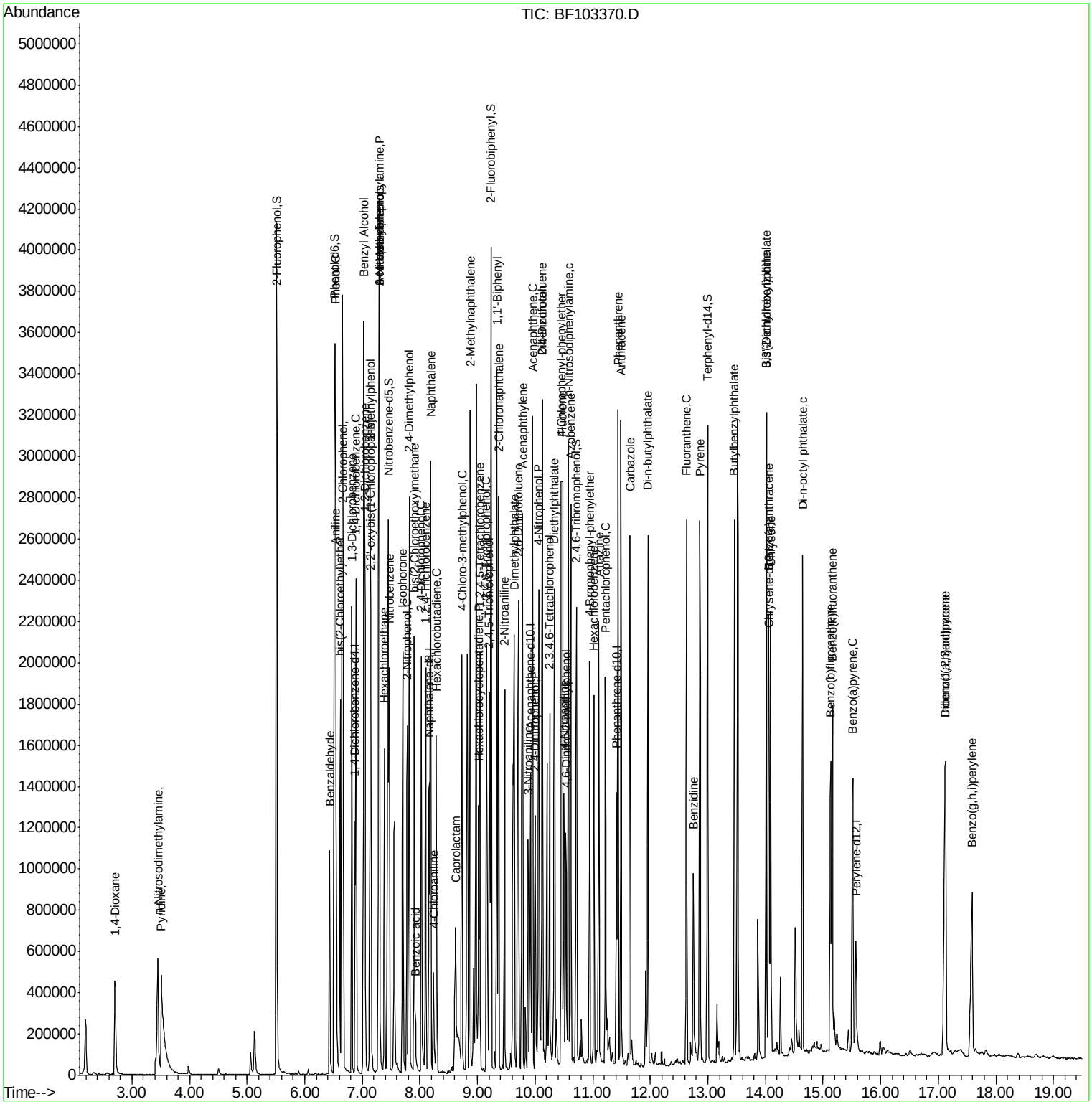
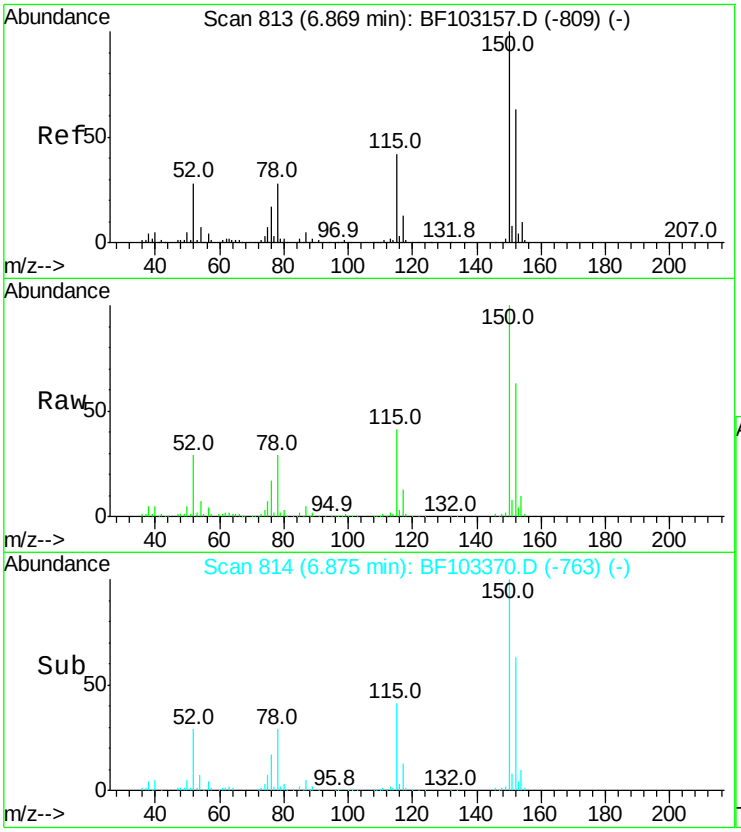
Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF030218\
Data File : BF103370.D
Acq On : 2 Mar 2018 17:32
Operator : SJ/JU
Sample : J1719-01MS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TP-2MS

Quant Time: Mar 02 22:05:04 2018
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF022218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Mar 02 13:28:09 2018
Response via : Initial Calibration



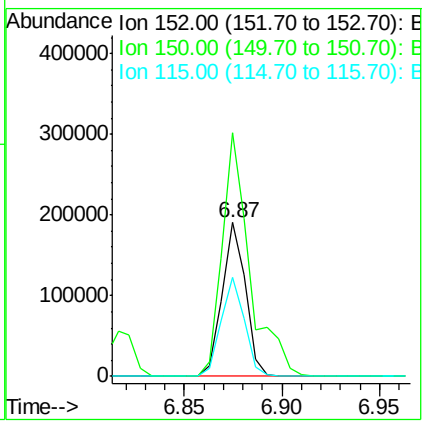


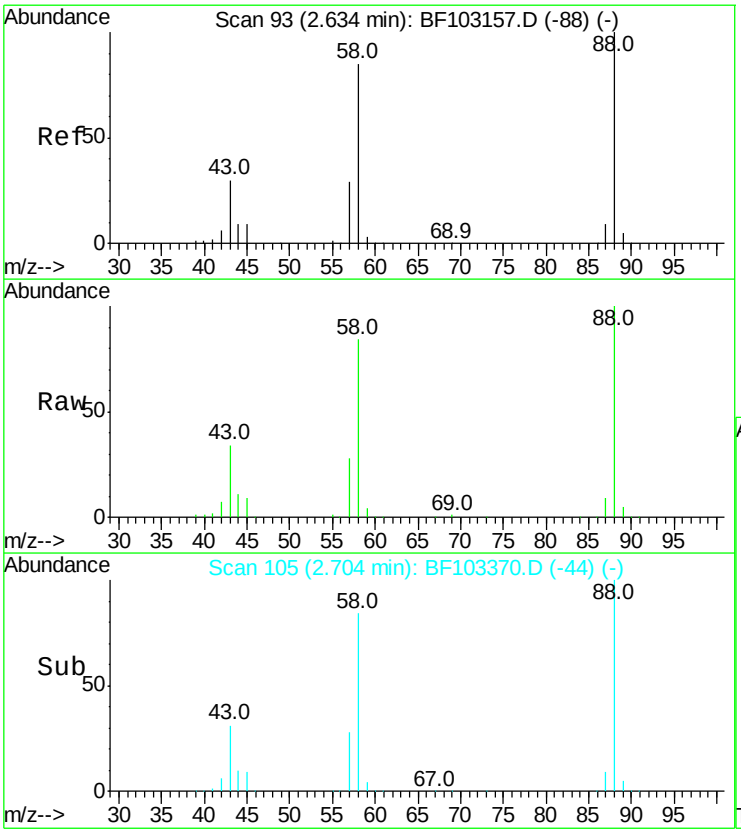
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.87 min Scan# 814
Delta R.T. 0.00 min
Lab File: BF103370.D
Acq: 2 Mar 2018 17:32

Instrument :
BNA_F
ClientSampleId :
TP-2MS

Tgt Ion:152 Resp: 157470

Ion	Ratio	Lower	Upper
152	100		
150	158.2	124.6	186.8
115	64.6	50.1	75.1

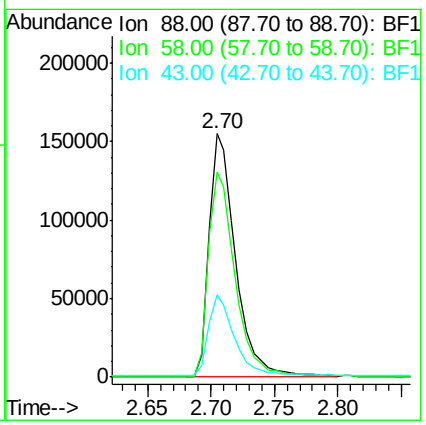


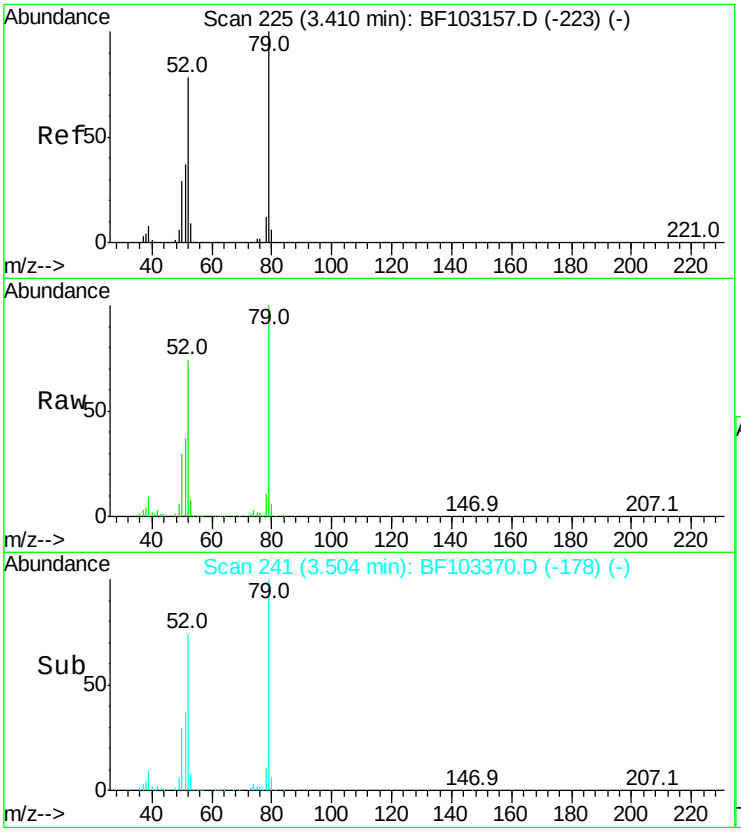


#2
1,4-Dioxane
Concen: 41.307 ng
RT: 2.70 min Scan# 105
Delta R.T. 0.06 min
Lab File: BF103370.D
Acq: 2 Mar 2018 17:32

Tgt Ion: 88 Resp: 227151

Ion	Ratio	Lower	Upper
88	100		
58	86.6	62.6	93.8
43	32.3	24.6	37.0



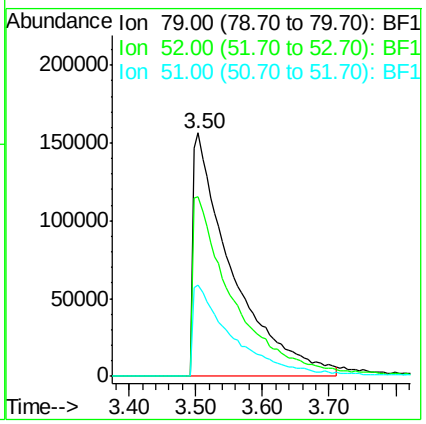


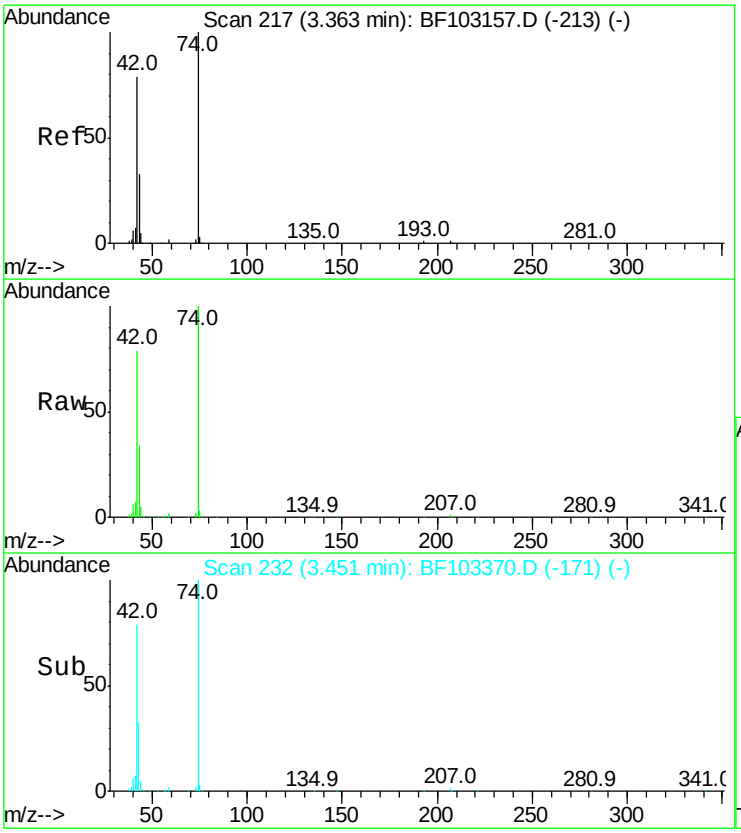
#3
Pyridine
Concen: 42.748 ng
RT: 3.50 min Scan# 241
Delta R.T. 0.07 min
Lab File: BF103370.D
Acq: 2 Mar 2018 17:32

Instrument :
BNA_F
ClientSampleId :
TP-2MS

Tgt Ion: 79 Resp: 627584

Ion	Ratio	Lower	Upper
79	100		
52	74.0	59.8	89.6
51	37.4	29.8	44.8

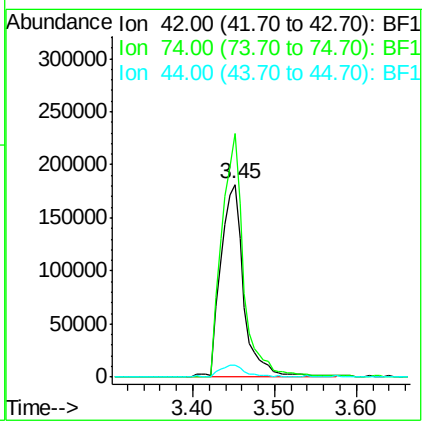


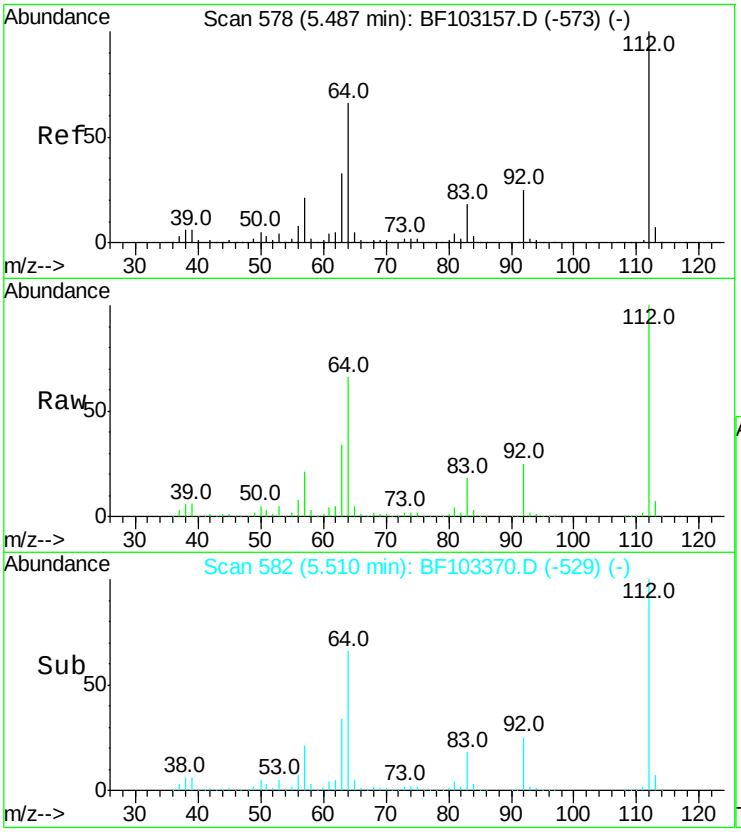


#4
n-Nitrosodimethylamine
Concen: 60.254 ng
RT: 3.45 min Scan# 232
Delta R.T. 0.06 min
Lab File: BF103370.D
Acq: 2 Mar 2018 17:32

Tgt Ion: 42 Resp: 356753

Ion	Ratio	Lower	Upper
42	100		
74	126.2	104.9	157.3
44	6.4	6.9	10.3#



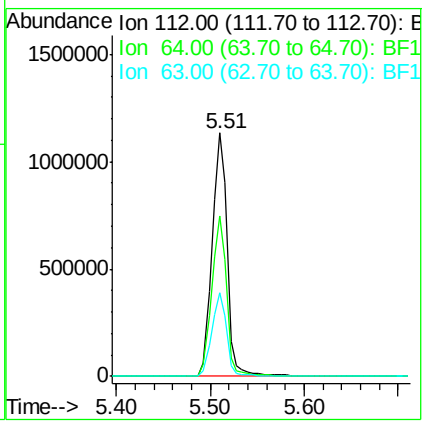


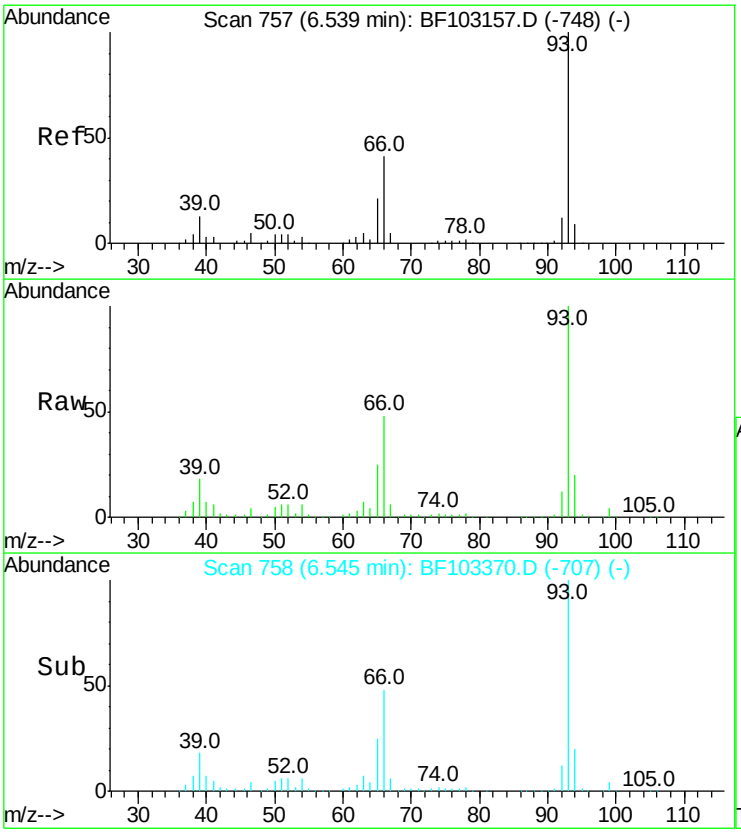
#5
2-Fluorophenol
Concen: 124.596 ng
RT: 5.51 min Scan# 582
Delta R.T. 0.01 min
Lab File: BF103370.D
Acq: 2 Mar 2018 17:32

Instrument :
BNA_F
ClientSampleId :
TP-2MS

Tgt Ion:112 Resp: 1297255

Ion	Ratio	Lower	Upper
112	100		
64	65.9	47.9	71.9
63	34.2	23.7	35.5

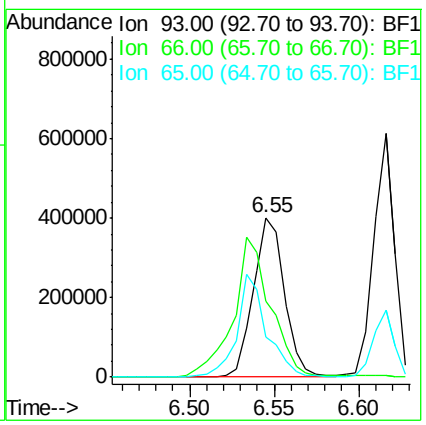


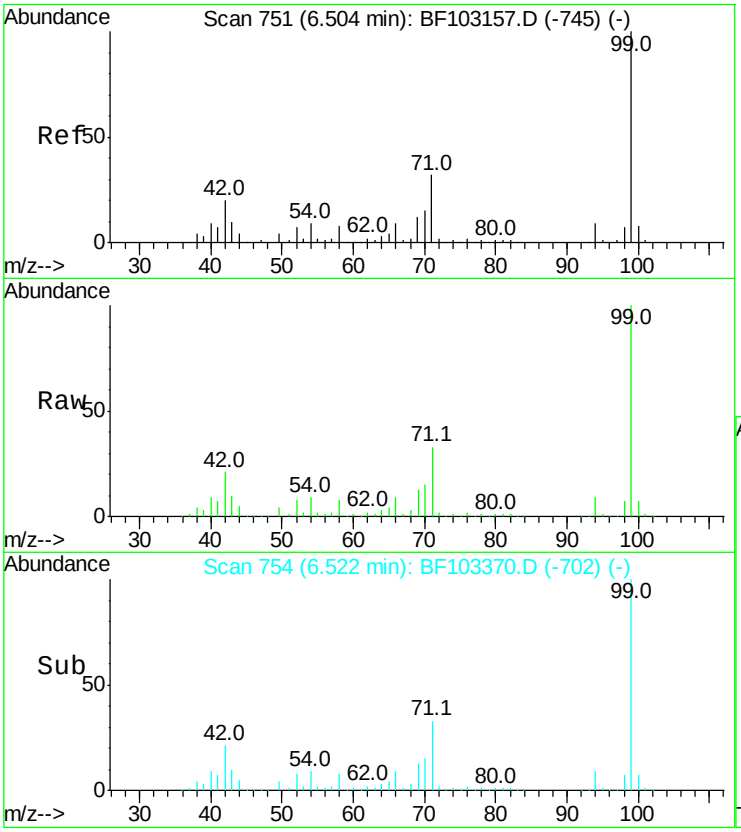


#6
Aniline
Concen: 28.105 ng
RT: 6.55 min Scan# 758
Delta R.T. 0.00 min
Lab File: BF103370.D
Acq: 2 Mar 2018 17:32

Tgt Ion: 93 Resp: 516768

Ion	Ratio	Lower	Upper
93	100		
66	47.6	32.2	48.2
65	25.4	16.4	24.6#



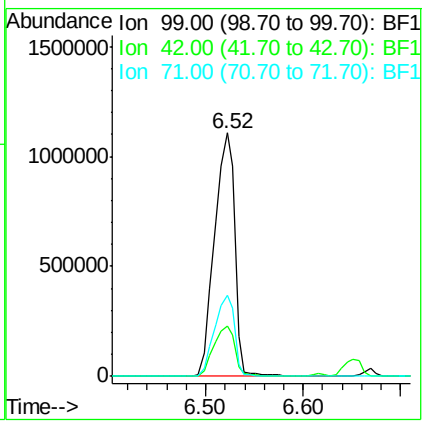


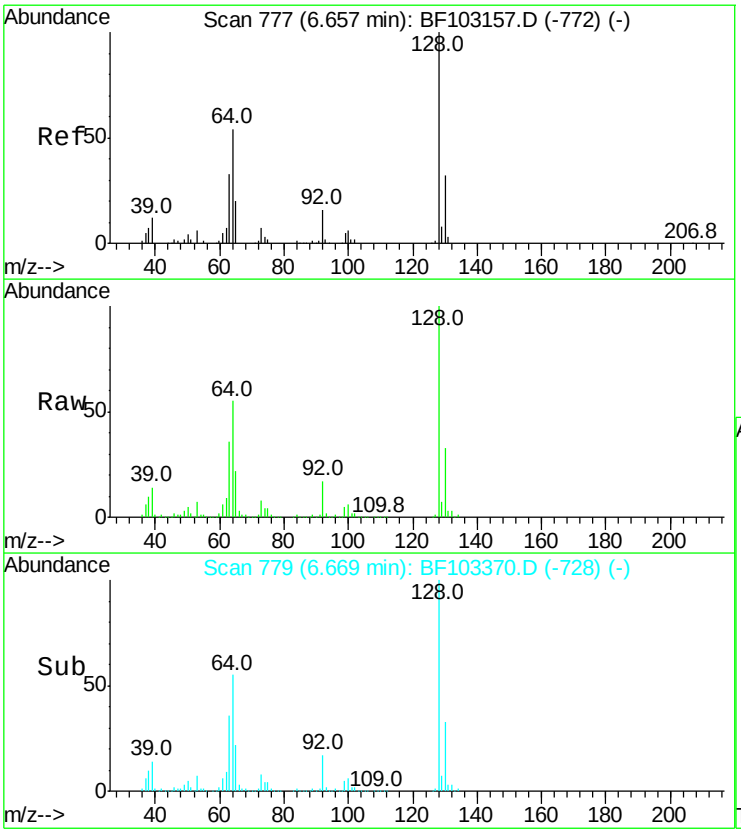
#7
Phenol-d6
Concen: 125.423 ng
RT: 6.52 min Scan# 754
Delta R.T. 0.01 min
Lab File: BF103370.D
Acq: 2 Mar 2018 17:32

Instrument :
BNA_F
ClientSampleId :
TP-2MS

Tgt Ion: 99 Resp: 1597931

Ion	Ratio	Lower	Upper
99	100		
42	20.6	14.5	21.7
71	33.2	25.4	38.0

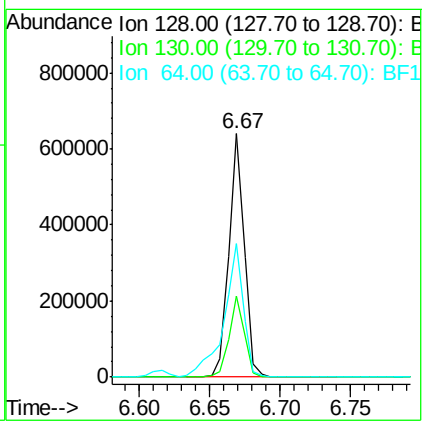


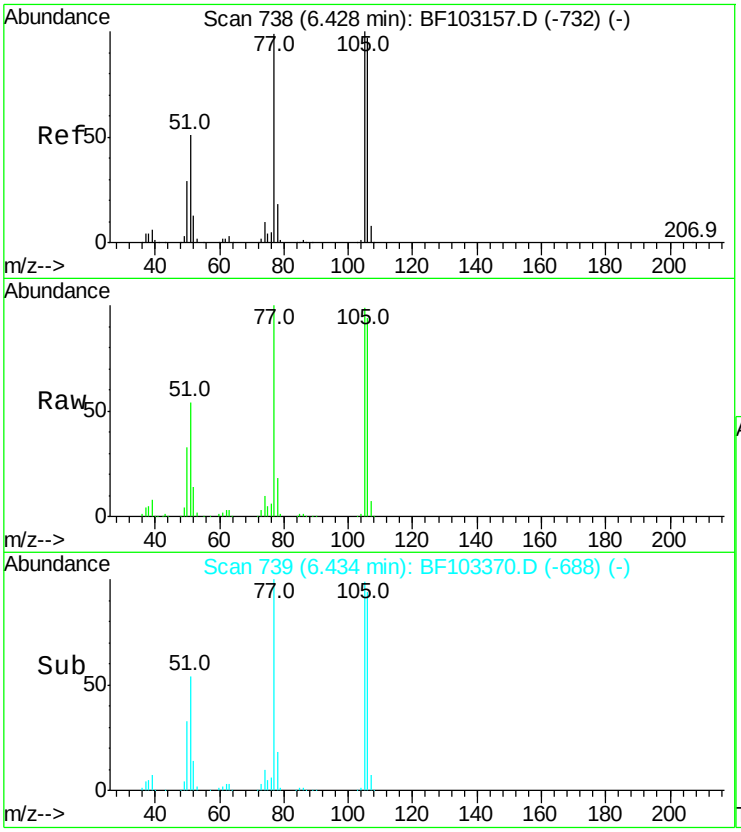


#8
2-Chlorophenol
Concen: 44.988 ng
RT: 6.67 min Scan# 779
Delta R.T. 0.00 min
Lab File: BF103370.D
Acq: 2 Mar 2018 17:32

Tgt Ion:128 Resp: 486597

Ion	Ratio	Lower	Upper
128	100		
130	33.1	13.0	53.0
64	55.0	29.4	69.4



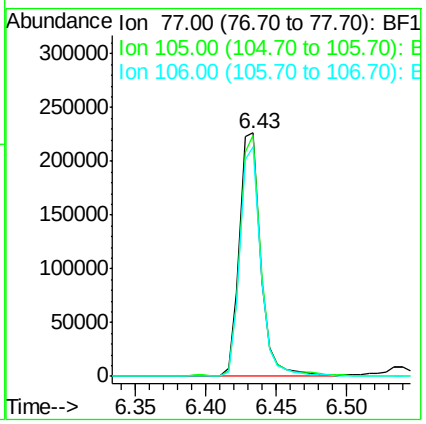


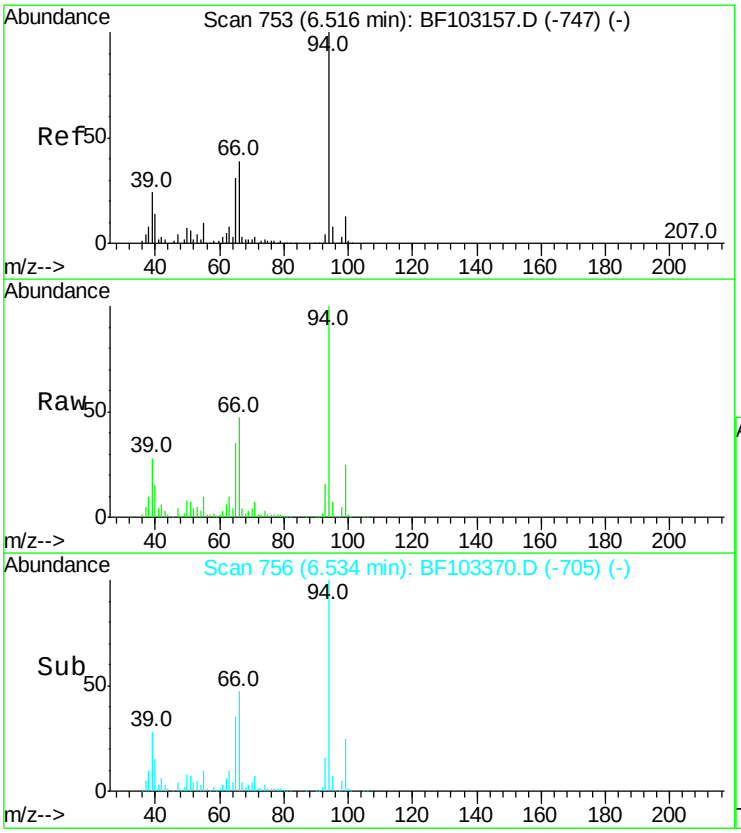
#9
Benzaldehyde
Concen: 28.635 ng
RT: 6.43 min Scan# 739
Delta R.T. -0.00 min
Lab File: BF103370.D
Acq: 2 Mar 2018 17:32

Instrument :
BNA_F
ClientSampleId :
TP-2MS

Tgt Ion: 77 Resp: 240675

Ion	Ratio	Lower	Upper
77	100		
105	99.3	81.1	121.1
106	94.4	74.5	114.5

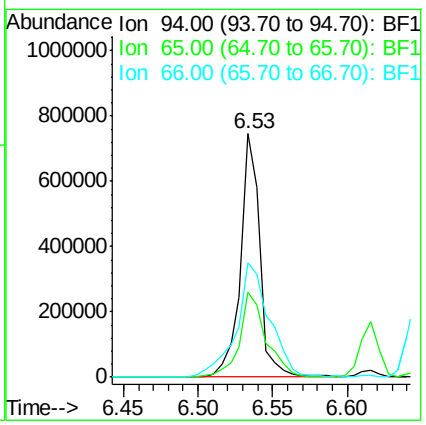


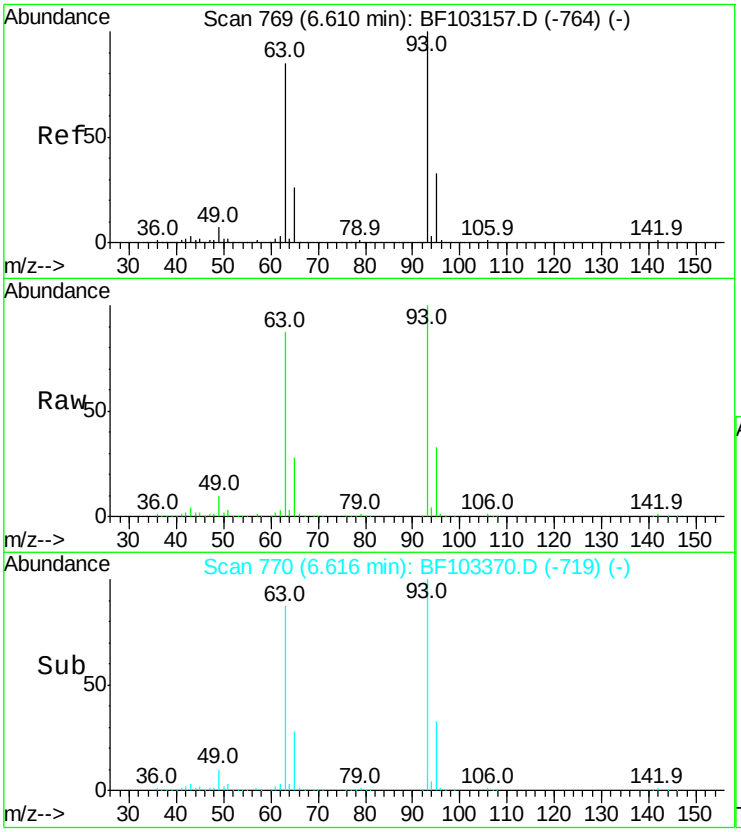


#10
Phenol
Concen: 45.445 ng
RT: 6.53 min Scan# 756
Delta R.T. 0.00 min
Lab File: BF103370.D
Acq: 2 Mar 2018 17:32

Tgt Ion: 94 Resp: 672132

Ion	Ratio	Lower	Upper
94	100		
65	34.7	7.9	47.9
66	47.0	16.2	56.2



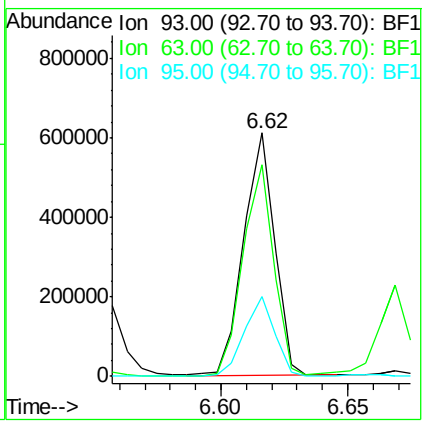


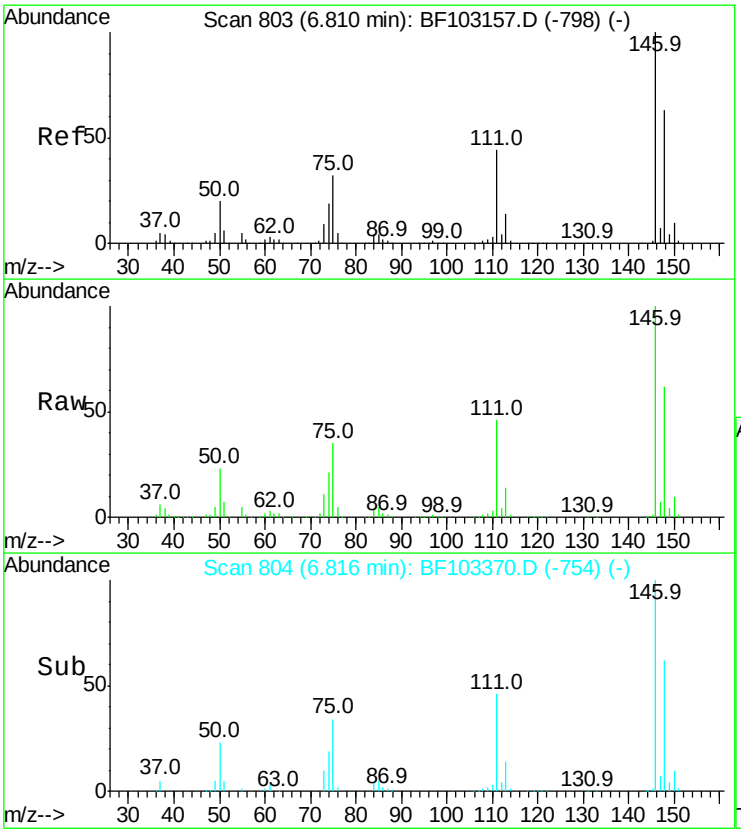
#11
bis(2-Chloroethyl)ether
Concen: 46.256 ng
RT: 6.62 min Scan# 770
Delta R.T. 0.00 min
Lab File: BF103370.D
Acq: 2 Mar 2018 17:32

Instrument :
BNA_F
ClientSampleId :
TP-2MS

Tgt Ion: 93 Resp: 519242

Ion	Ratio	Lower	Upper
93	100		
63	86.7	58.6	98.6
95	32.7	11.8	51.8

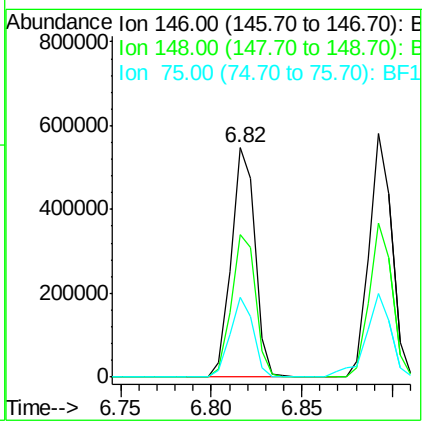


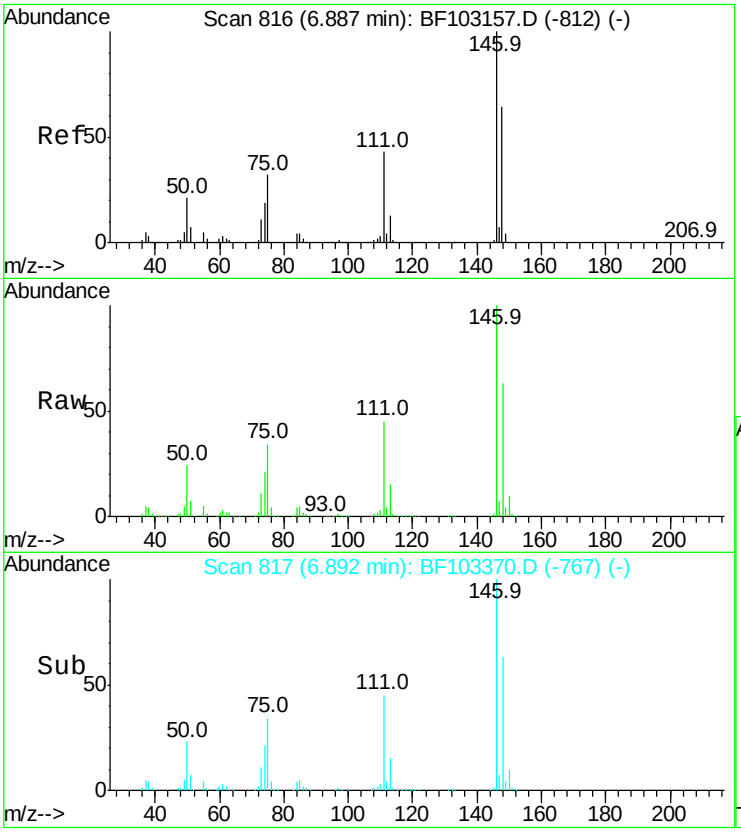


#12
1,3-Dichlorobenzene
Concen: 40.447 ng
RT: 6.82 min Scan# 804
Delta R.T. -0.01 min
Lab File: BF103370.D
Acq: 2 Mar 2018 17:32

Tgt Ion:146 Resp: 499937

Ion	Ratio	Lower	Upper
146	100		
148	62.3	51.8	77.8
75	34.7	24.2	36.4



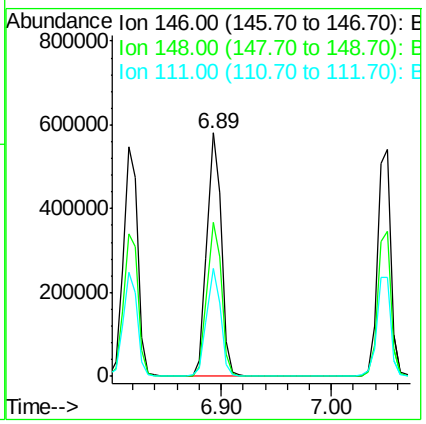


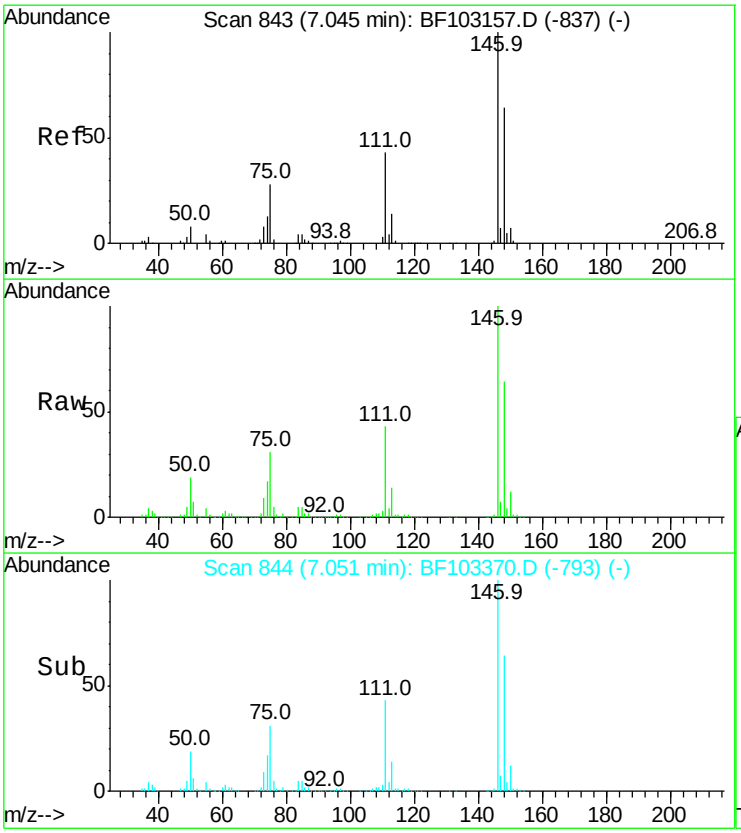
#13
1,4-Dichlorobenzene
Concen: 41.286 ng
RT: 6.89 min Scan# 817
Delta R.T. -0.01 min
Lab File: BF103370.D
Acq: 2 Mar 2018 17:32

Instrument :
BNA_F
ClientSampleId :
TP-2MS

Tgt Ion:146 Resp: 511629

Ion	Ratio	Lower	Upper
146	100		
148	63.2	50.8	76.2
111	44.5	34.2	51.2

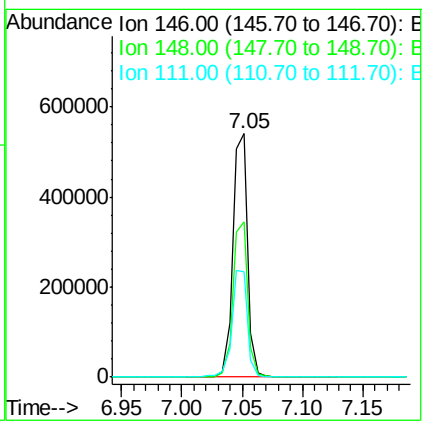


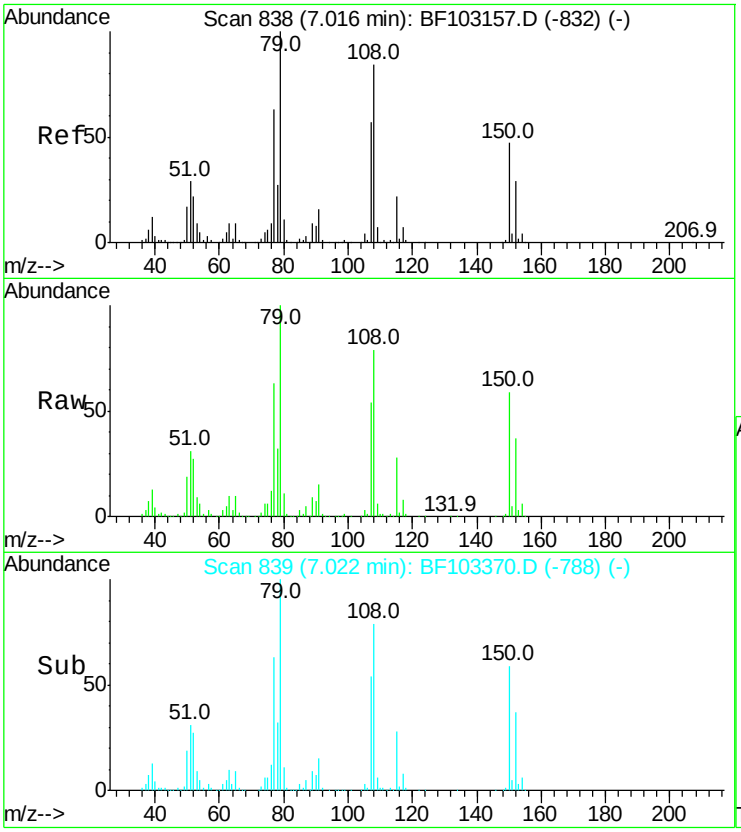


#14
1,2-Dichlorobenzene
Concen: 40.107 ng
RT: 7.05 min Scan# 844
Delta R.T. 0.00 min
Lab File: BF103370.D
Acq: 2 Mar 2018 17:32

Tgt Ion:146 Resp: 458286

Ion	Ratio	Lower	Upper
146	100		
148	63.8	50.6	75.8
111	43.4	36.0	54.0



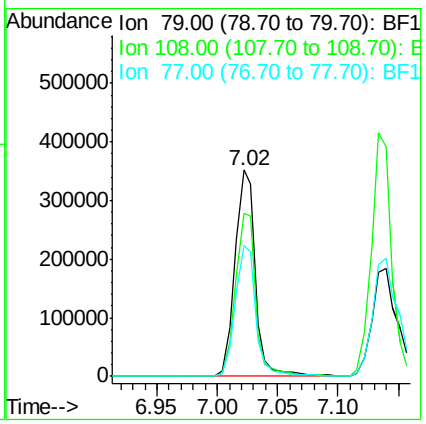


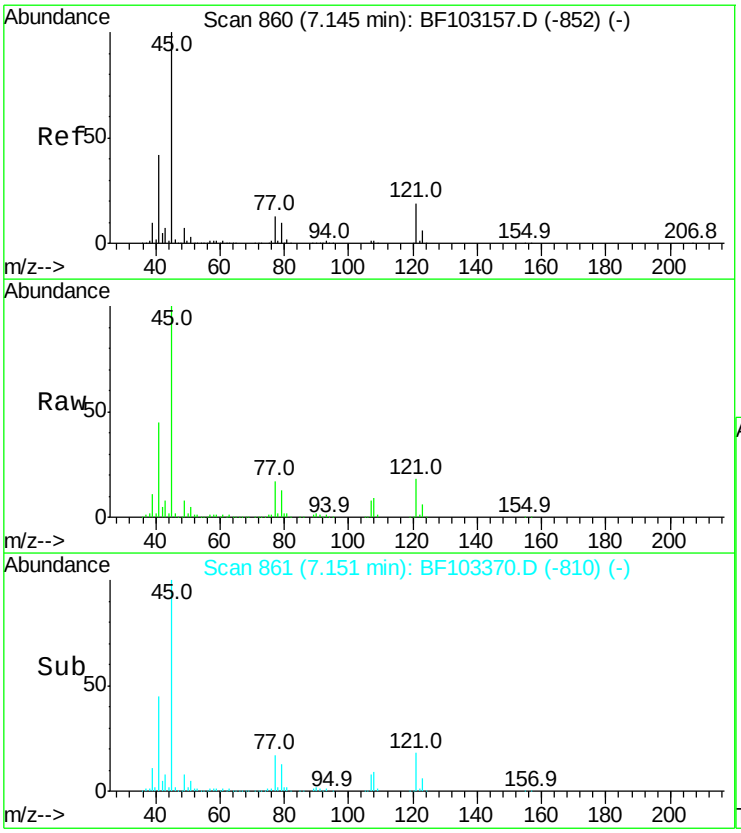
#15
Benzyl Alcohol
Concen: 43.158 ng
RT: 7.02 min Scan# 839
Delta R.T. 0.00 min
Lab File: BF103370.D
Acq: 2 Mar 2018 17:32

Instrument :
BNA_F
ClientSampleId :
TP-2MS

Tgt Ion: 79 Resp: 414333

Ion	Ratio	Lower	Upper
79	100		
108	79.0	65.1	97.7
77	63.3	50.6	75.8

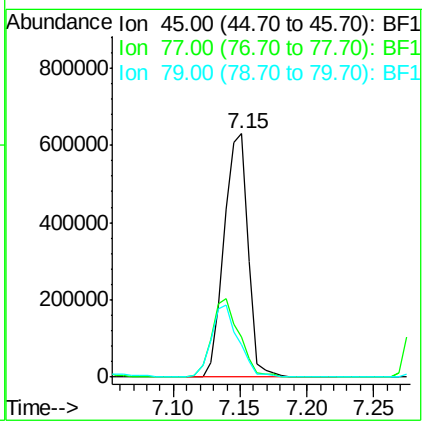


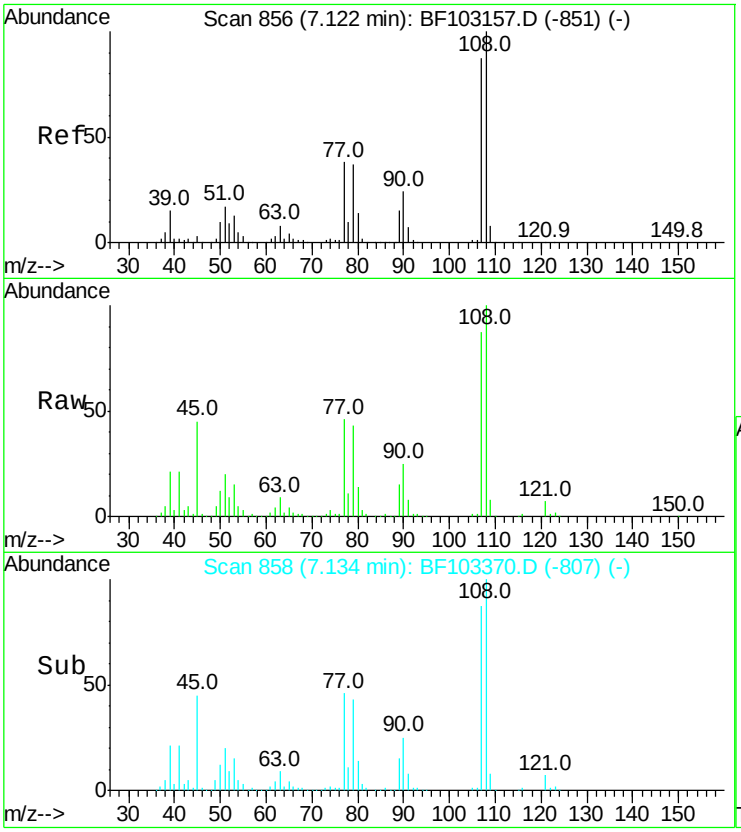


#16
2,2'-oxybis(1-Chloropropane)
Concen: 41.637 ng
RT: 7.15 min Scan# 861
Delta R.T. -0.00 min
Lab File: BF103370.D
Acq: 2 Mar 2018 17:32

Tgt Ion: 45 Resp: 802605

Ion	Ratio	Lower	Upper
45	100		
77	16.5	0.0	32.9
79	13.1	0.0	29.6



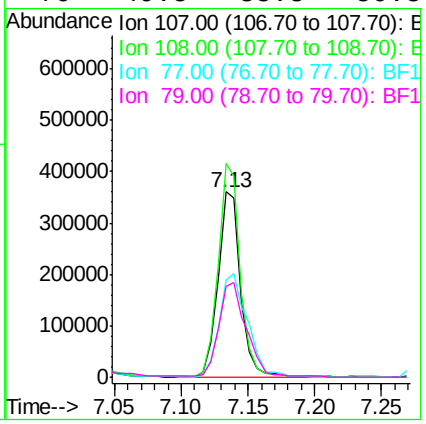


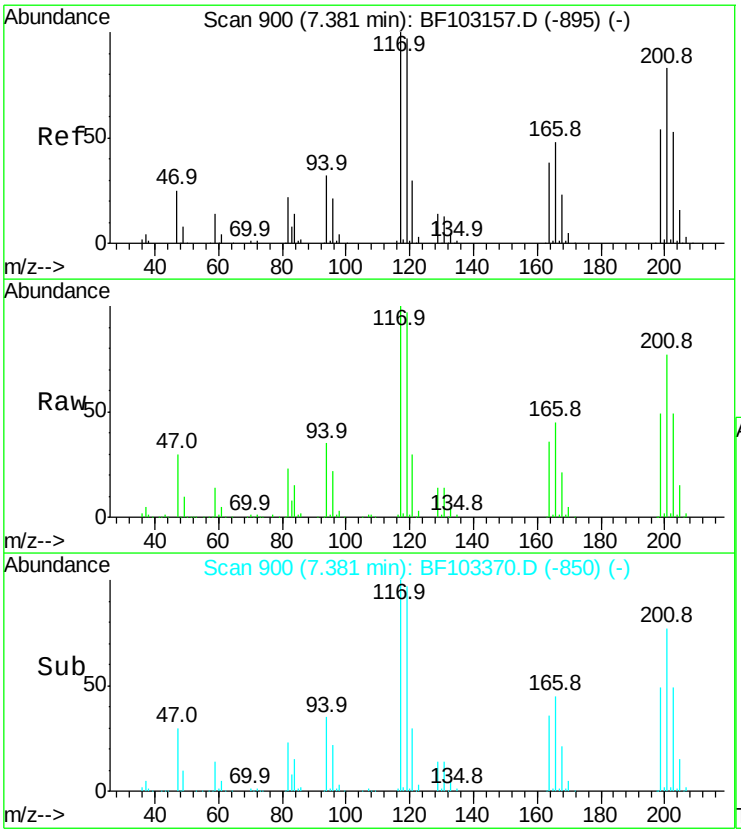
#17
2-Methylphenol
Concen: 43.353 ng
RT: 7.13 min Scan# 858
Delta R.T. 0.00 min
Lab File: BF103370.D
Acq: 2 Mar 2018 17:32

Instrument :
BNA_F
ClientSampleId :
TP-2MS

Tgt Ion:107 Resp: 426132

Ion	Ratio	Lower	Upper
107	100		
108	115.5	91.7	137.5
77	52.8	33.8	50.8#
79	49.5	33.8	50.8

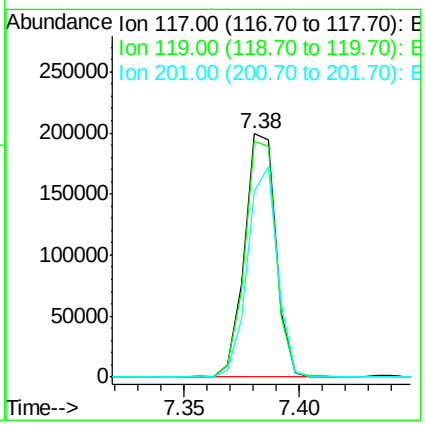


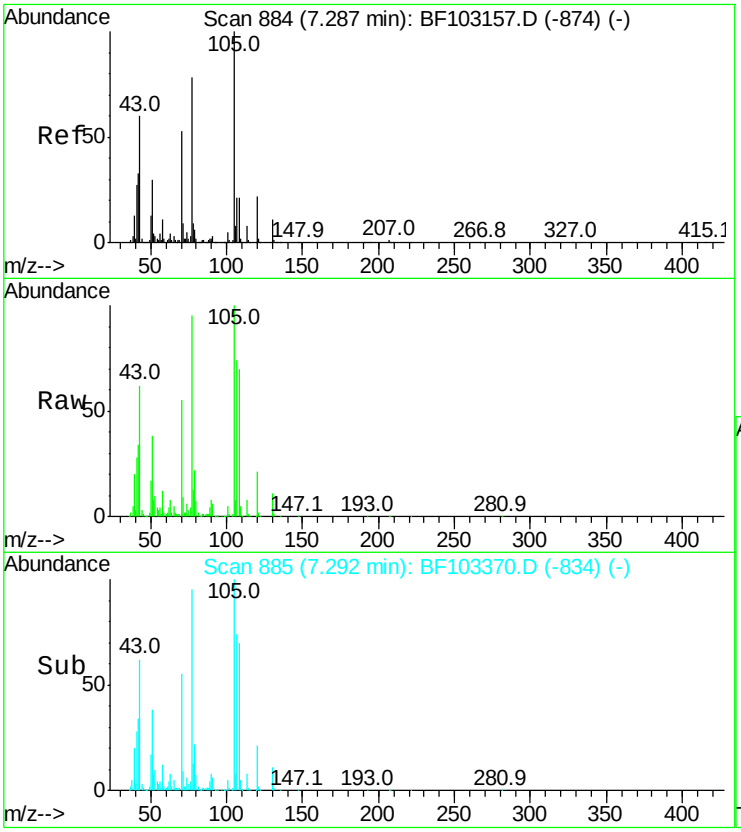


#18
Hexachloroethane
Concen: 42.083 ng
RT: 7.38 min Scan# 900
Delta R.T. -0.01 min
Lab File: BF103370.D
Acq: 2 Mar 2018 17:32

Tgt Ion:117 Resp: 189850

Ion	Ratio	Lower	Upper
117	100		
119	96.9	75.8	113.8
201	76.7	75.7	113.5



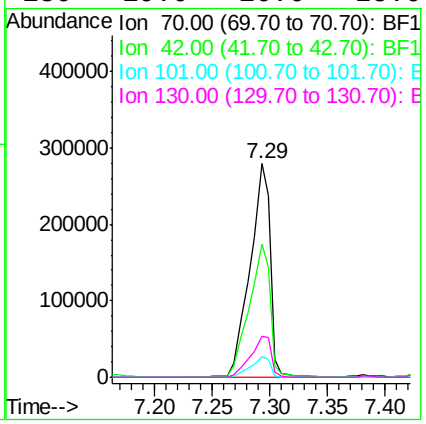


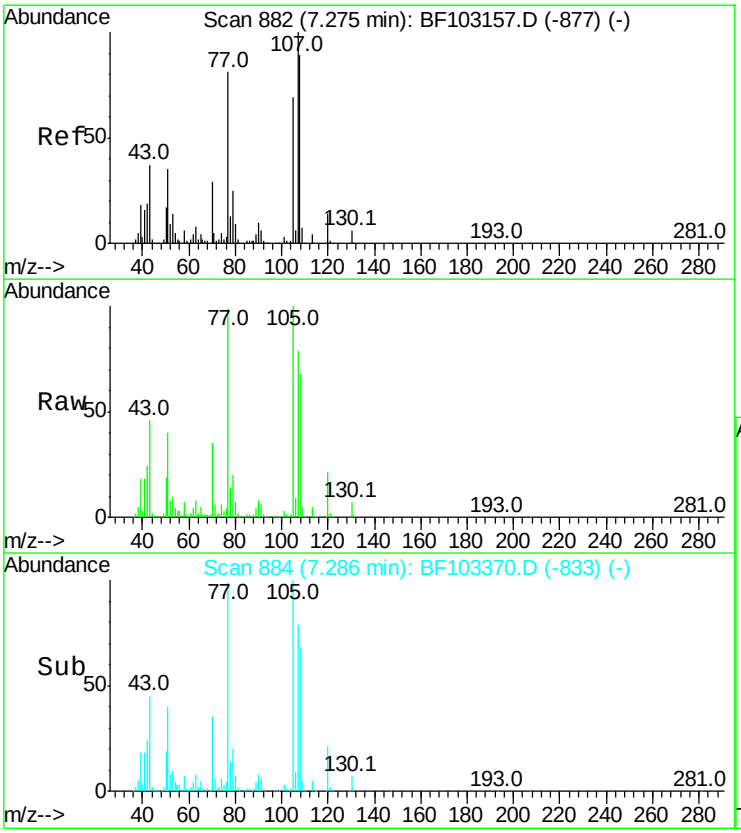
#19
n-Nitroso-di-n-propylamine
Concen: 42.978 ng
RT: 7.29 min Scan# 885
Delta R.T. -0.00 min
Lab File: BF103370.D
Acq: 2 Mar 2018 17:32

Instrument :
BNA_F
ClientSampleId :
TP-2MS

Tgt Ion: 70 Resp: 340774

Ion	Ratio	Lower	Upper
70	100		
42	62.2	47.5	71.3
101	9.5	7.4	11.2
130	19.0	16.6	25.0

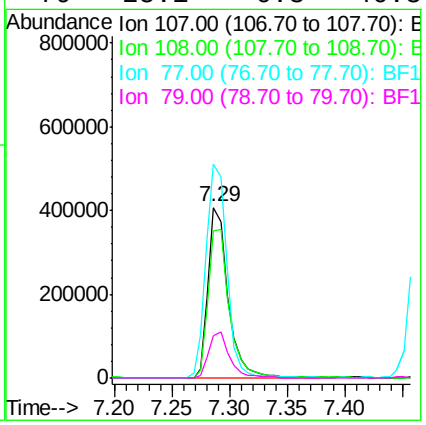


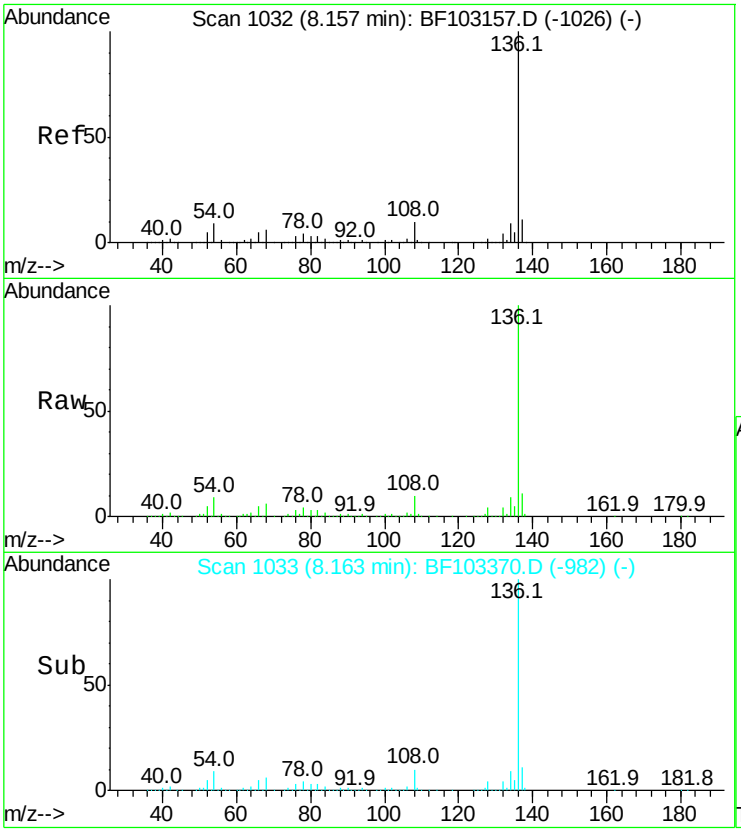


#20
3+4-Methylphenols
Concen: 41.155 ng
RT: 7.29 min Scan# 884
Delta R.T. -0.00 min
Lab File: BF103370.D
Acq: 2 Mar 2018 17:32

Tgt Ion:107 Resp: 493116

Ion	Ratio	Lower	Upper
107	100		
108	86.6	68.2	108.2
77	125.1	26.7	66.7#
79	25.1	6.3	46.3



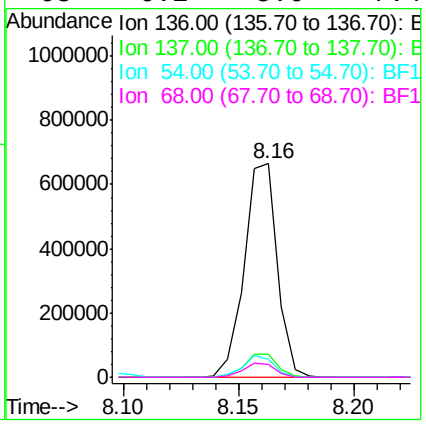


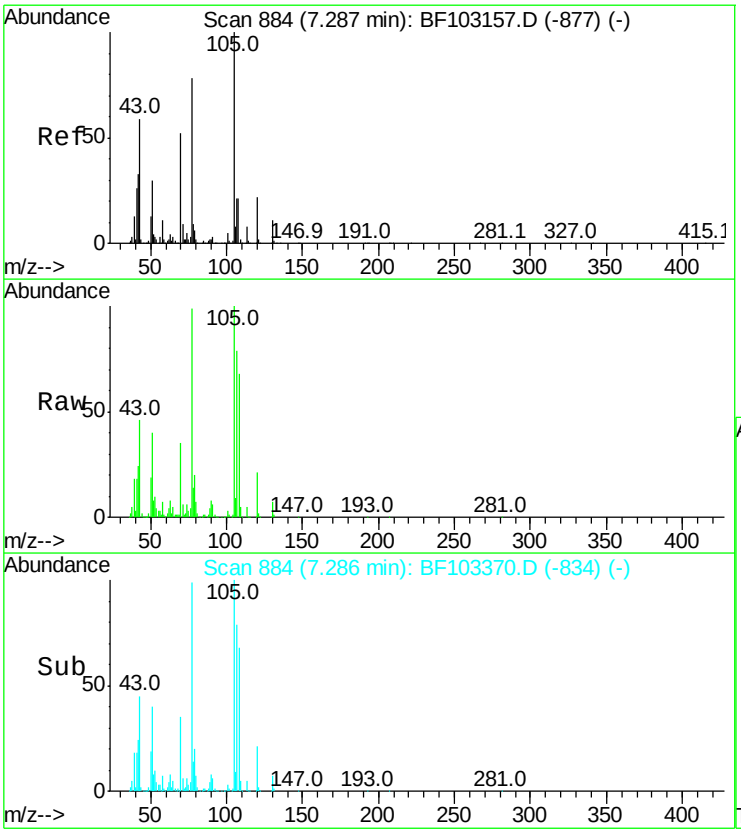
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.16 min Scan# 1033
Delta R.T. -0.00 min
Lab File: BF103370.D
Acq: 2 Mar 2018 17:32

Instrument :
BNA_F
ClientSampleId :
TP-2MS

Tgt Ion:136 Resp: 666086

Ion	Ratio	Lower	Upper
136	100		
137	10.6	8.9	13.3
54	8.6	6.6	9.8
68	6.2	5.0	7.4

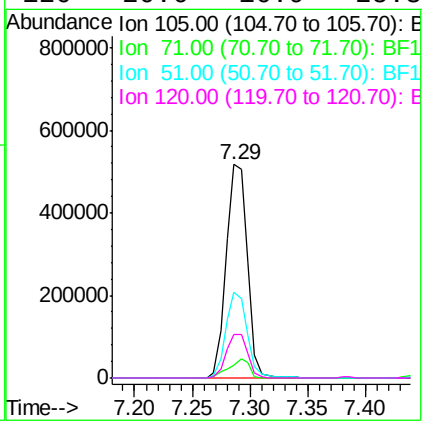


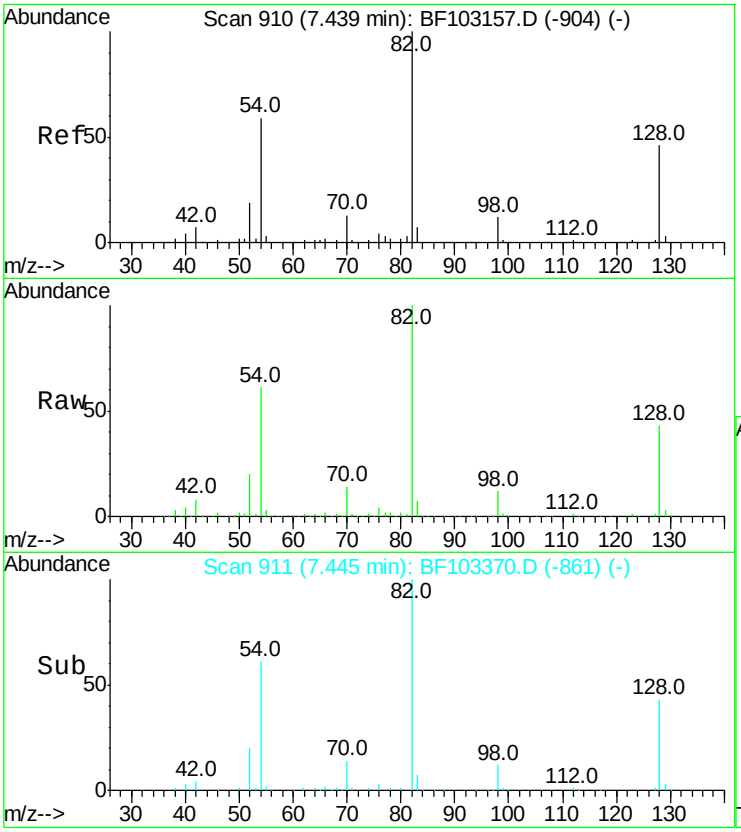


#22
Acetophenone
Concen: 42.182 ng
RT: 7.29 min Scan# 884
Delta R.T. -0.01 min
Lab File: BF103370.D
Acq: 2 Mar 2018 17:32

Tgt Ion:105 Resp: 655834

Ion	Ratio	Lower	Upper
105	100		
71	5.8	4.4	6.6
51	40.2	22.3	33.5#
120	20.6	16.9	25.3

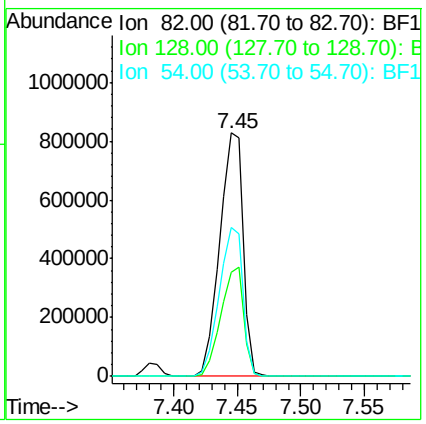




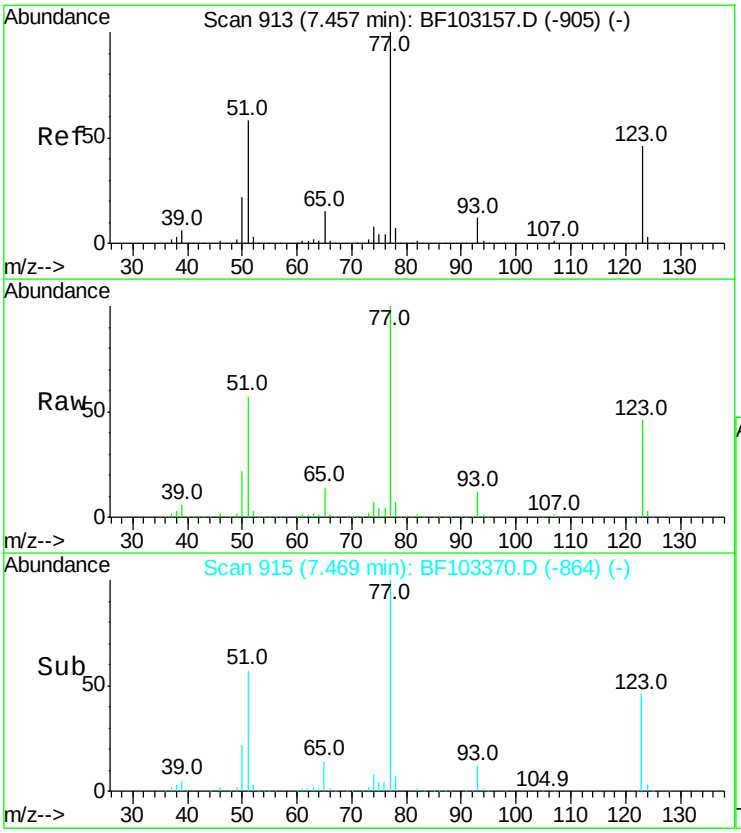
#23
Nitrobenzene-d5
Concen: 91.406 ng
RT: 7.45 min Scan# 911
Delta R.T. -0.01 min
Lab File: BF103370.D
Acq: 2 Mar 2018 17:32

Tgt Ion: 82 Resp: 1066122

Ion	Ratio	Lower	Upper
82	100		
128	42.6	36.1	54.1
54	61.2	41.4	62.2



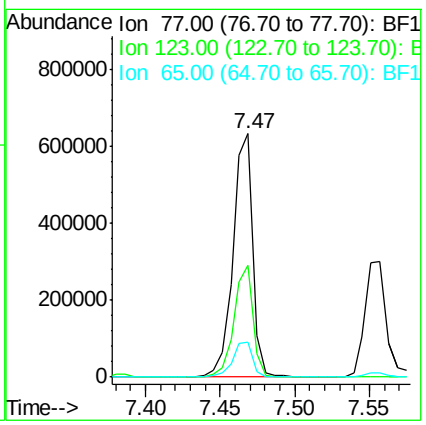
Instrument :
BNA_F
ClientSampleId :
TP-2MS

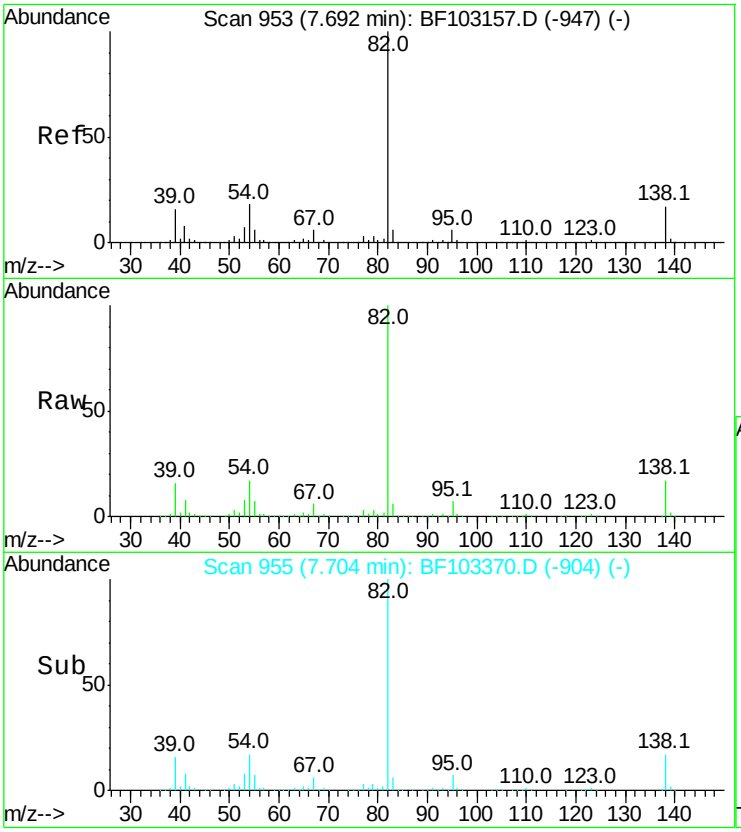


#24
Nitrobenzene
Concen: 45.562 ng
RT: 7.47 min Scan# 915
Delta R.T. 0.00 min
Lab File: BF103370.D
Acq: 2 Mar 2018 17:32

Tgt Ion: 77 Resp: 585090

Ion	Ratio	Lower	Upper
77	100		
123	45.7	37.9	56.9
65	14.2	11.0	16.4



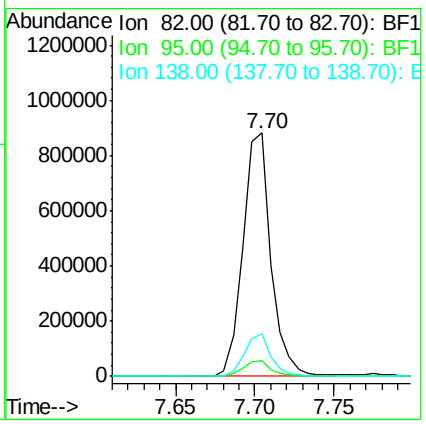


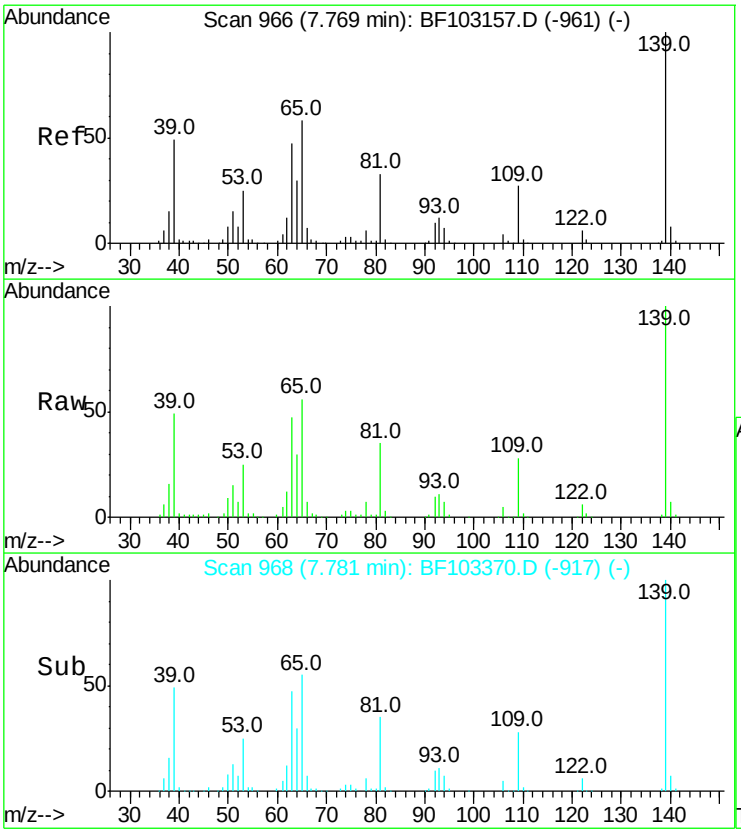
#25
Isophorone
Concen: 46.868 ng
RT: 7.70 min Scan# 955
Delta R.T. 0.00 min
Lab File: BF103370.D
Acq: 2 Mar 2018 17:32

Instrument :
BNA_F
ClientSampleId :
TP-2MS

Tgt Ion: 82 Resp: 1076625

Ion	Ratio	Lower	Upper
82	100		
95	6.6	5.2	7.8
138	17.5	14.9	22.3

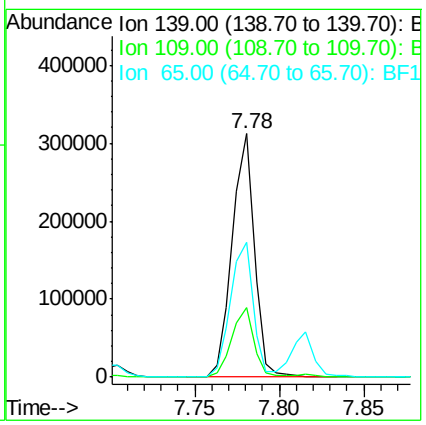


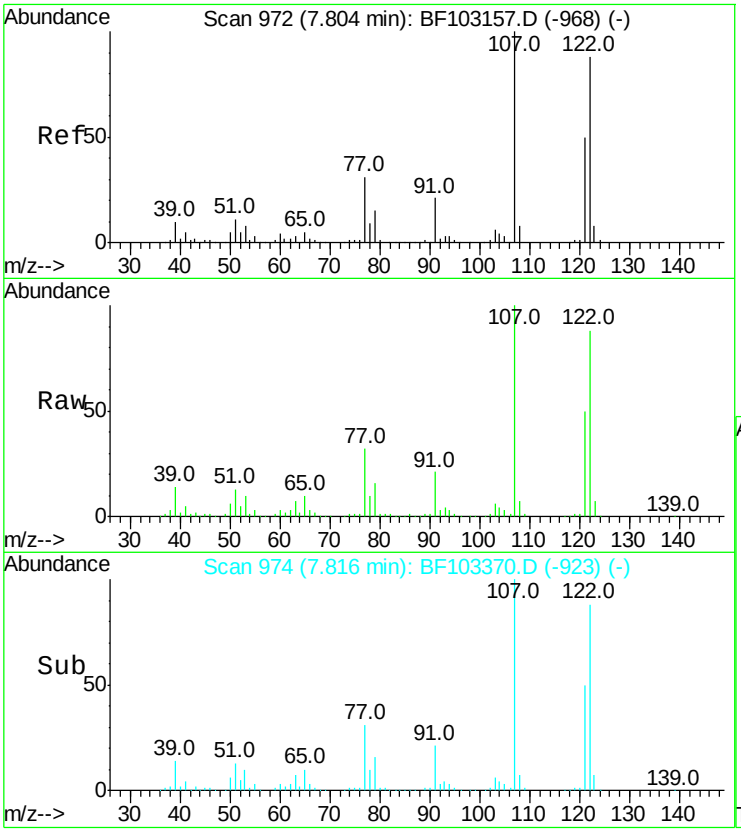


#26
2-Nitrophenol
Concen: 47.250 ng
RT: 7.78 min Scan# 968
Delta R.T. 0.00 min
Lab File: BF103370.D
Acq: 2 Mar 2018 17:32

Tgt Ion:139 Resp: 285640

Ion	Ratio	Lower	Upper
139	100		
109	28.4	22.7	34.1
65	55.6	40.5	60.7



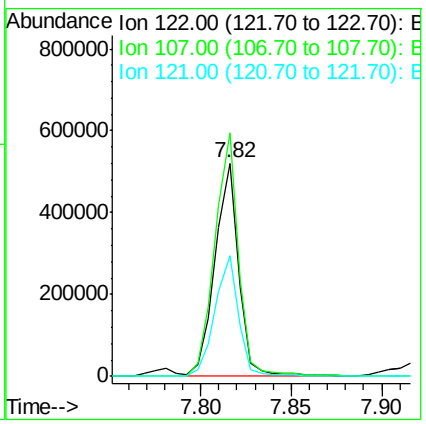


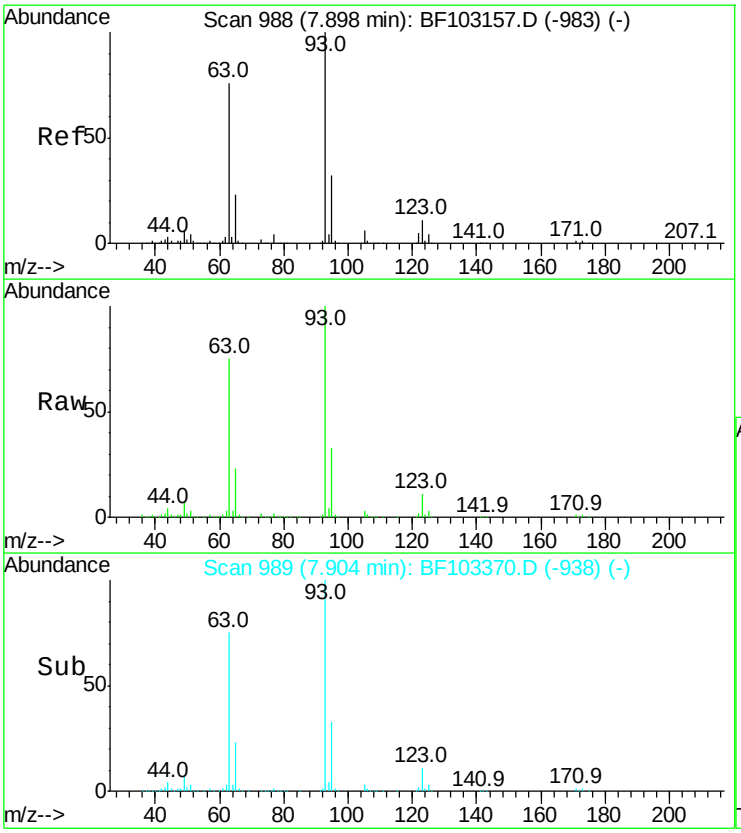
#27
2,4-Dimethylphenol
Concen: 51.444 ng
RT: 7.82 min Scan# 974
Delta R.T. 0.00 min
Lab File: BF103370.D
Acq: 2 Mar 2018 17:32

Instrument :
BNA_F
ClientSampleId :
TP-2MS

Tgt Ion:122 Resp: 475364

Ion	Ratio	Lower	Upper
122	100		
107	114.1	91.2	136.8
121	56.8	47.2	70.8

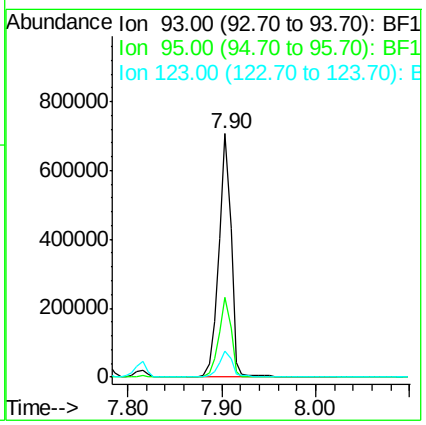


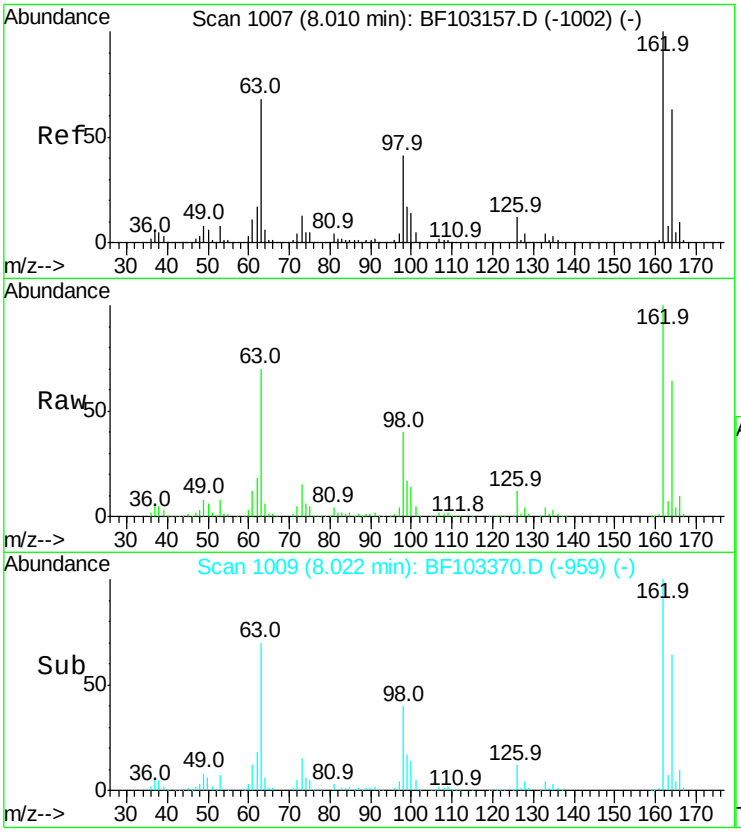


#28
bis(2-Chloroethoxy)methane
Concen: 47.995 ng
RT: 7.90 min Scan# 989
Delta R.T. 0.00 min
Lab File: BF103370.D
Acq: 2 Mar 2018 17:32

Tgt Ion: 93 Resp: 648208

Ion	Ratio	Lower	Upper
93	100		
95	33.0	26.3	39.5
123	10.9	9.8	14.6



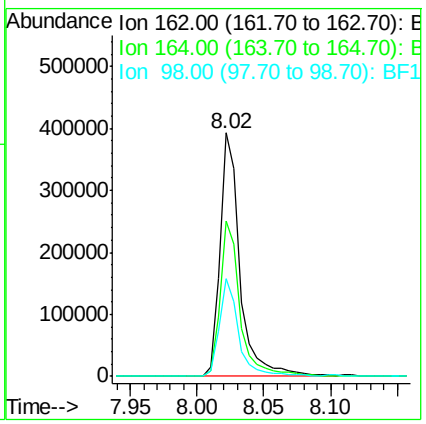


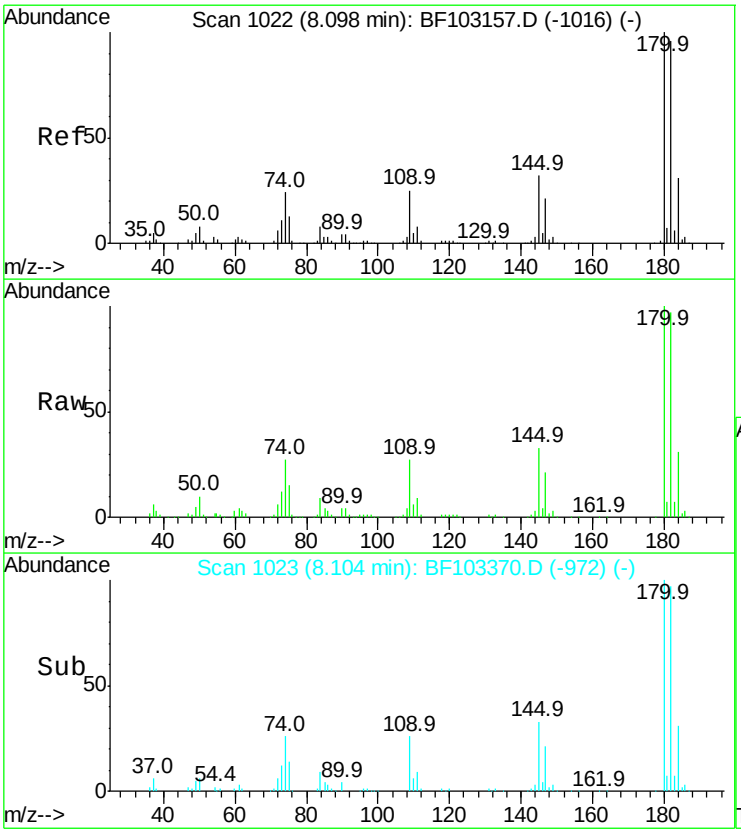
#29
2,4-Dichlorophenol
Concen: 46.916 ng
RT: 8.02 min Scan# 1009
Delta R.T. -0.01 min
Lab File: BF103370.D
Acq: 2 Mar 2018 17:32

Instrument :
BNA_F
ClientSampleId :
TP-2MS

Tgt Ion:162 Resp: 415066

Ion	Ratio	Lower	Upper
162	100		
164	63.7	42.7	82.7
98	40.3	18.1	58.1

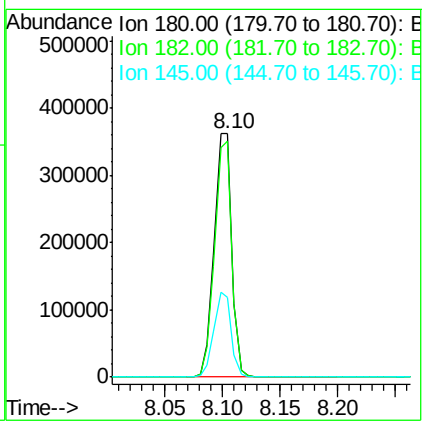


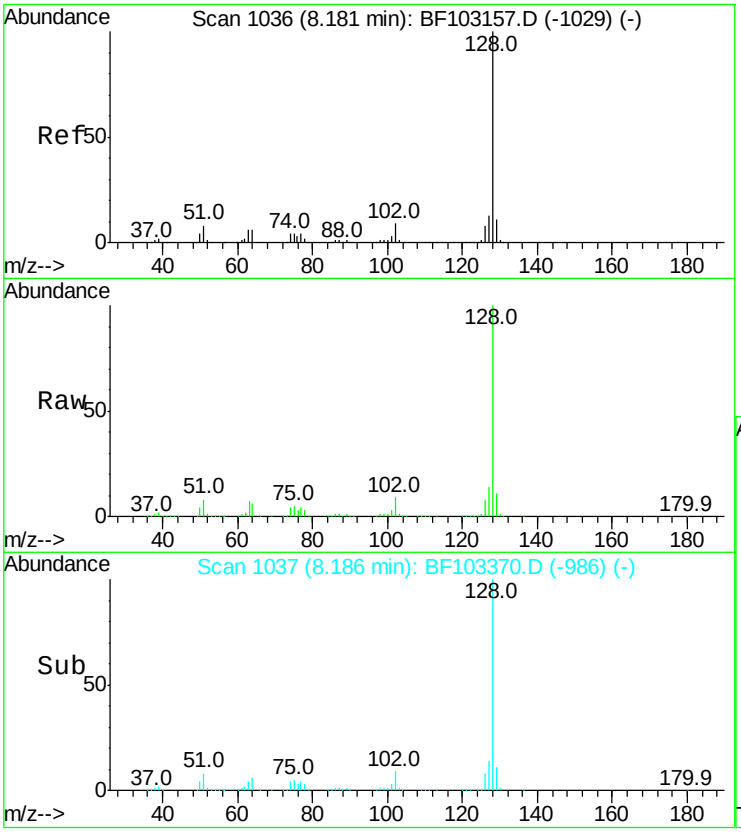


#30
1,2,4-Trichlorobenzene
Concen: 40.702 ng
RT: 8.10 min Scan# 1023
Delta R.T. 0.00 min
Lab File: BF103370.D
Acq: 2 Mar 2018 17:32

Tgt Ion:180 Resp: 383453

Ion	Ratio	Lower	Upper
180	100		
182	96.9	76.8	115.2
145	32.9	26.5	39.7



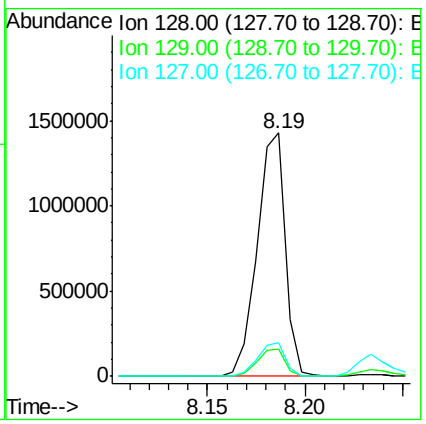


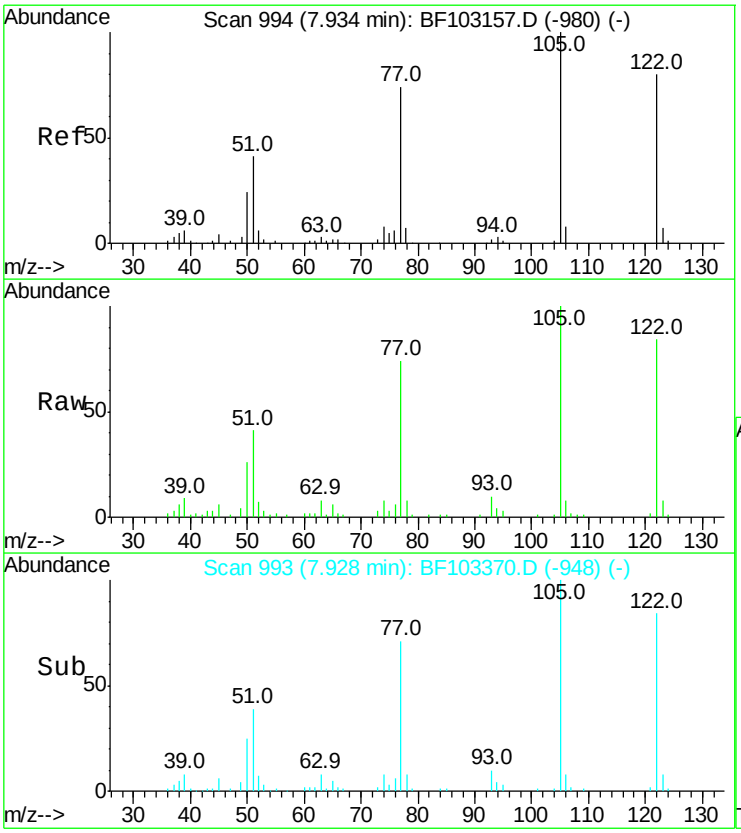
#31
Naphthalene
Concen: 43.713 ng
RT: 8.19 min Scan# 1037
Delta R.T. 0.00 min
Lab File: BF103370.D
Acq: 2 Mar 2018 17:32

Instrument :
BNA_F
ClientSampleId :
TP-2MS

Tgt Ion:128 Resp: 1425477

Ion	Ratio	Lower	Upper
128	100		
129	11.1	8.8	13.2
127	14.0	10.9	16.3

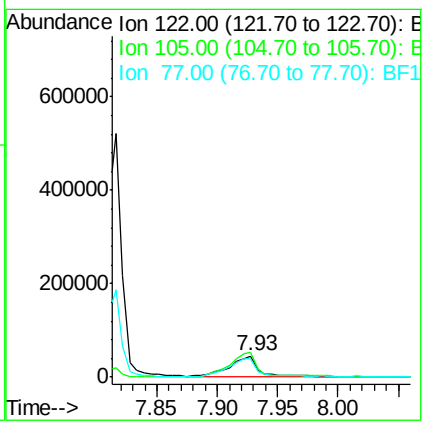


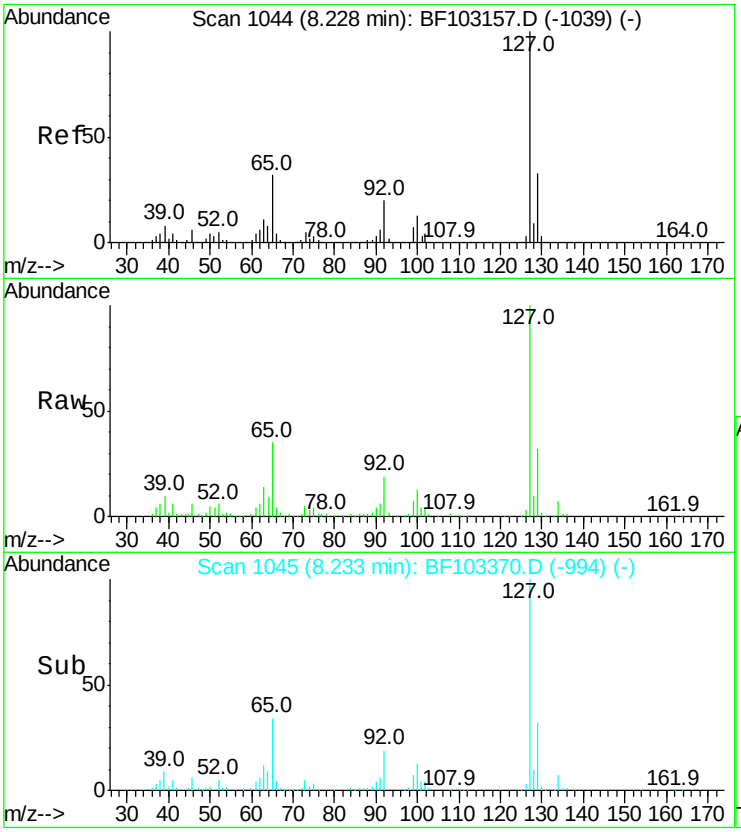


#32
Benzoic acid
Concen: 15.833 ng
RT: 7.93 min Scan# 993
Delta R.T. -0.04 min
Lab File: BF103370.D
Acq: 2 Mar 2018 17:32

Tgt Ion:122 Resp: 71432

Ion	Ratio	Lower	Upper
122	100		
105	119.7	101.1	141.1
77	88.0	70.7	110.7



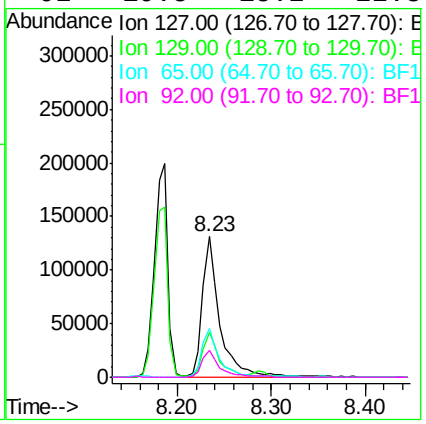


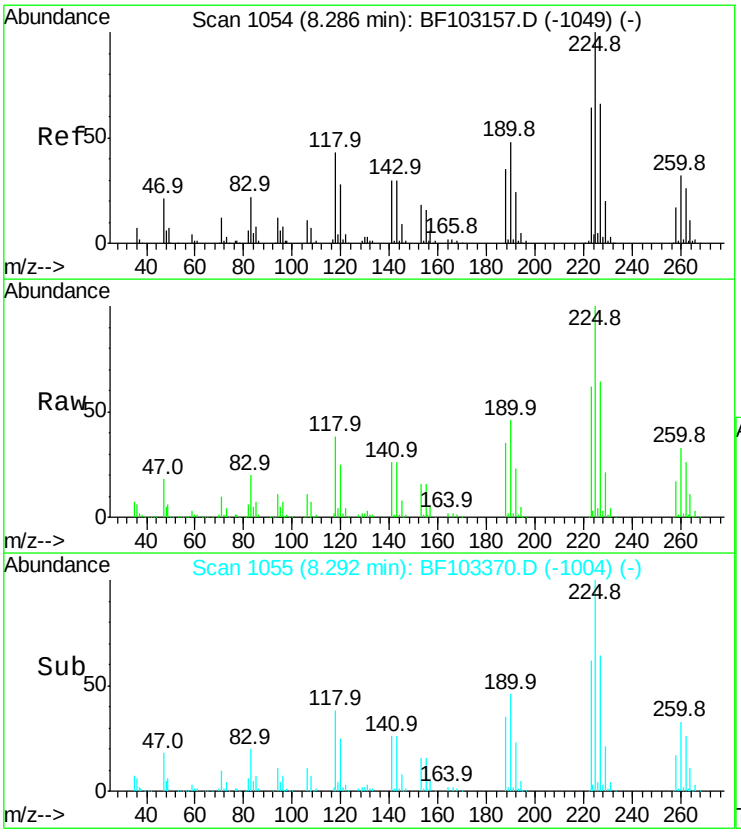
#33
4-Chloroaniline
Concen: 11.925 ng
RT: 8.23 min Scan# 1045
Delta R.T. -0.00 min
Lab File: BF103370.D
Acq: 2 Mar 2018 17:32

Instrument :
BNA_F
ClientSampleId :
TP-2MS

Tgt Ion:127 Resp: 167812

Ion	Ratio	Lower	Upper
127	100		
129	32.3	25.9	38.9
65	35.1	25.0	37.4
92	19.5	15.2	22.8

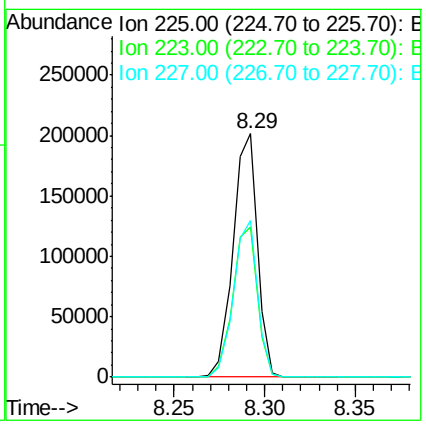


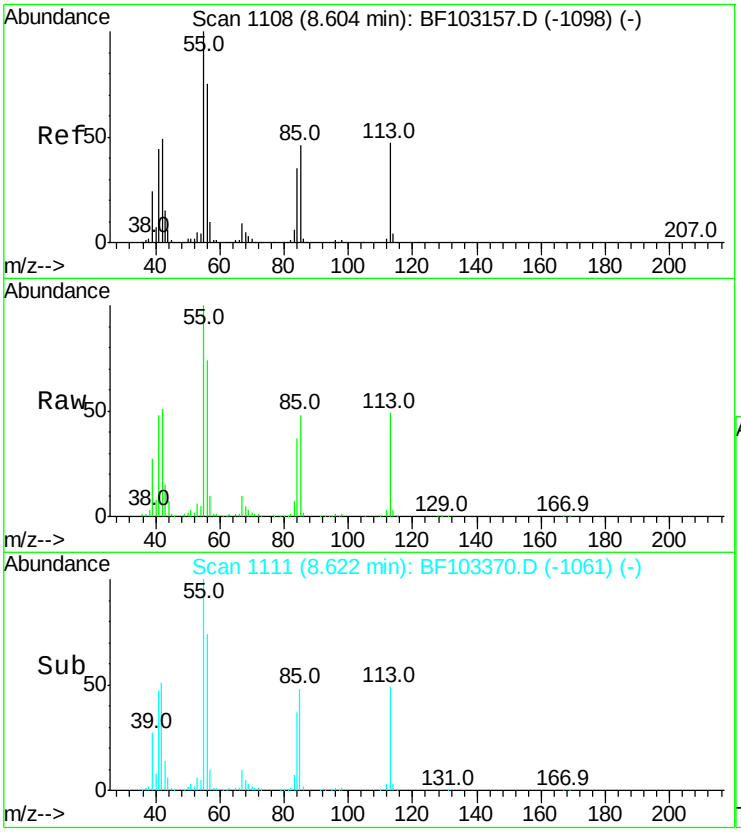


#34
Hexachlorobutadiene
Concen: 38.397 ng
RT: 8.29 min Scan# 1055
Delta R.T. -0.00 min
Lab File: BF103370.D
Acq: 2 Mar 2018 17:32

Tgt Ion:225 Resp: 188371

Ion	Ratio	Lower	Upper
225	100		
223	61.6	50.6	76.0
227	64.3	51.9	77.9



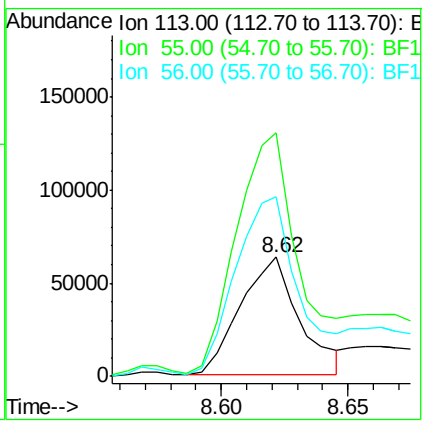


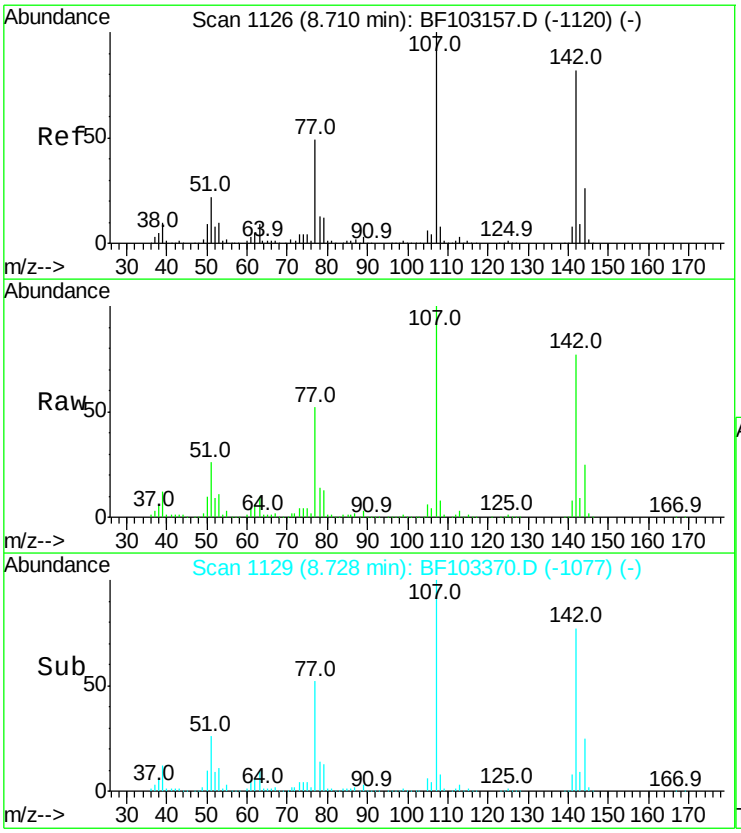
#35
Caprolactam
Concen: 32.941 ng
RT: 8.62 min Scan# 1111
Delta R.T. -0.01 min
Lab File: BF103370.D
Acq: 2 Mar 2018 17:32

Instrument :
BNA_F
ClientSampleId :
TP-2MS

Tgt Ion:113 Resp: 102424

Ion	Ratio	Lower	Upper
113	100		
55	204.6	163.3	203.3#
56	151.0	115.7	155.7

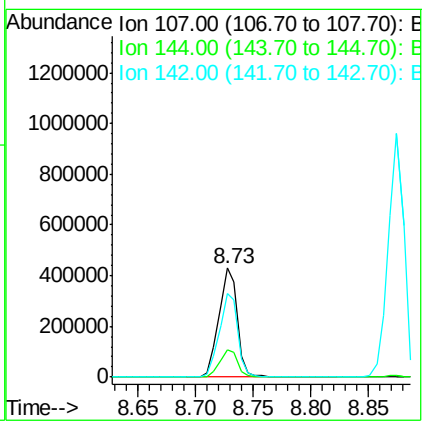


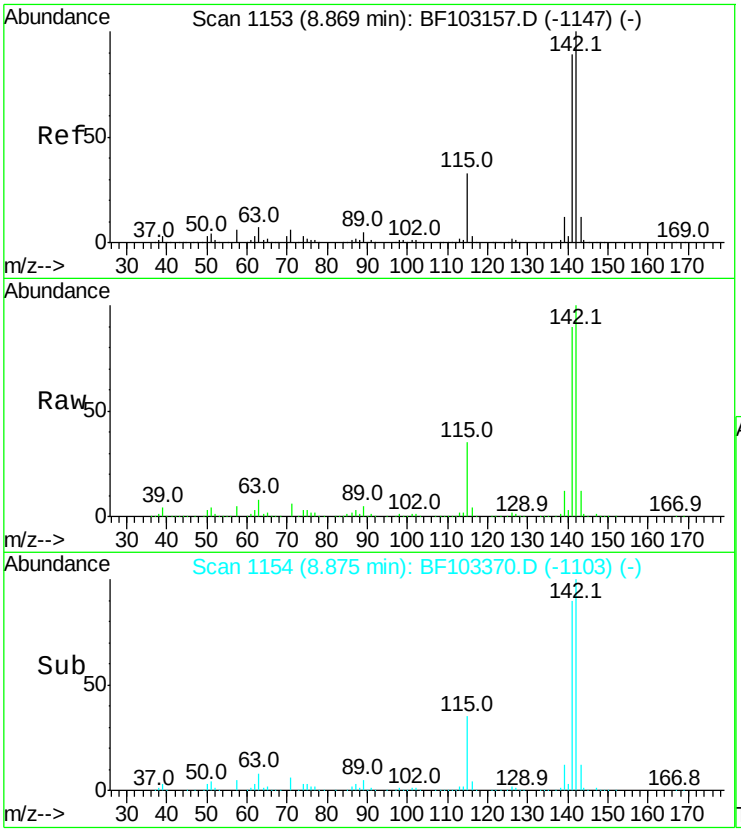


#36
4-Chloro-3-methylphenol
Concen: 47.964 ng
RT: 8.73 min Scan# 1129
Delta R.T. 0.01 min
Lab File: BF103370.D
Acq: 2 Mar 2018 17:32

Tgt Ion:107 Resp: 478616

Ion	Ratio	Lower	Upper
107	100		
144	24.9	20.5	30.7
142	76.6	62.0	93.0



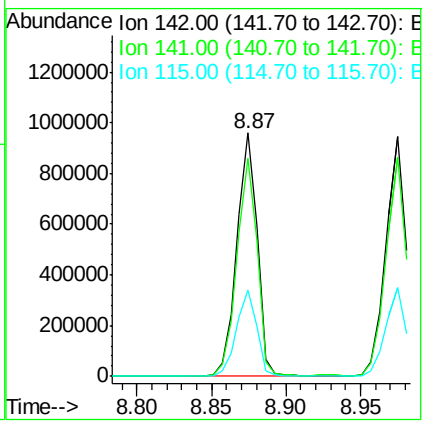


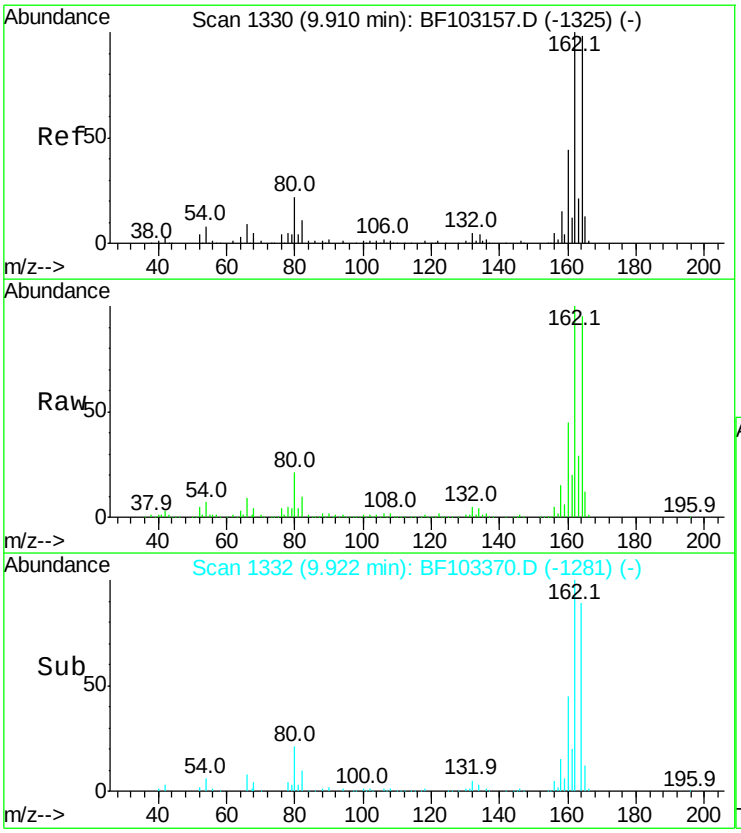
#37
2-Methylnaphthalene
Concen: 43.447 ng
RT: 8.87 min Scan# 1154
Delta R.T. -0.00 min
Lab File: BF103370.D
Acq: 2 Mar 2018 17:32

Instrument :
BNA_F
ClientSampleId :
TP-2MS

Tgt Ion:142 Resp: 915658

Ion	Ratio	Lower	Upper
142	100		
141	89.5	70.8	106.2
115	35.4	26.1	39.1

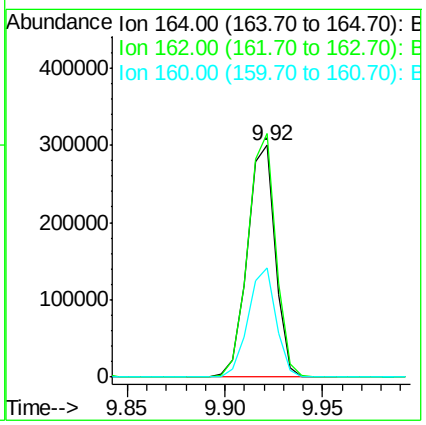


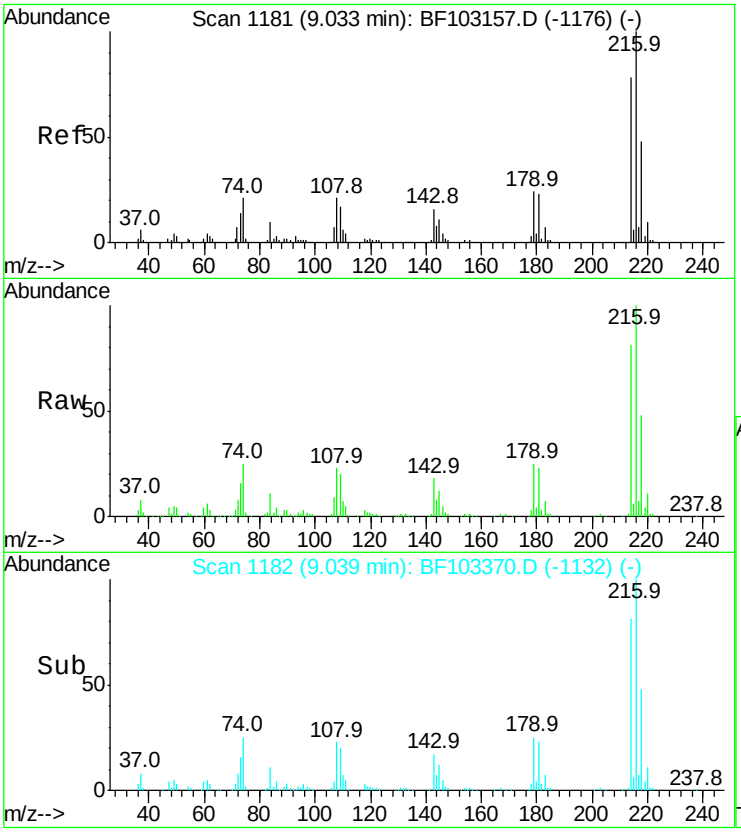


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.92 min Scan# 1332
Delta R.T. 0.00 min
Lab File: BF103370.D
Acq: 2 Mar 2018 17:32

Tgt Ion:164 Resp: 297375

Ion	Ratio	Lower	Upper
164	100		
162	105.0	86.1	129.1
160	47.1	38.3	57.5



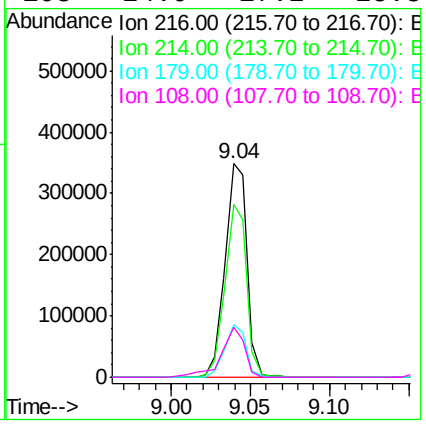


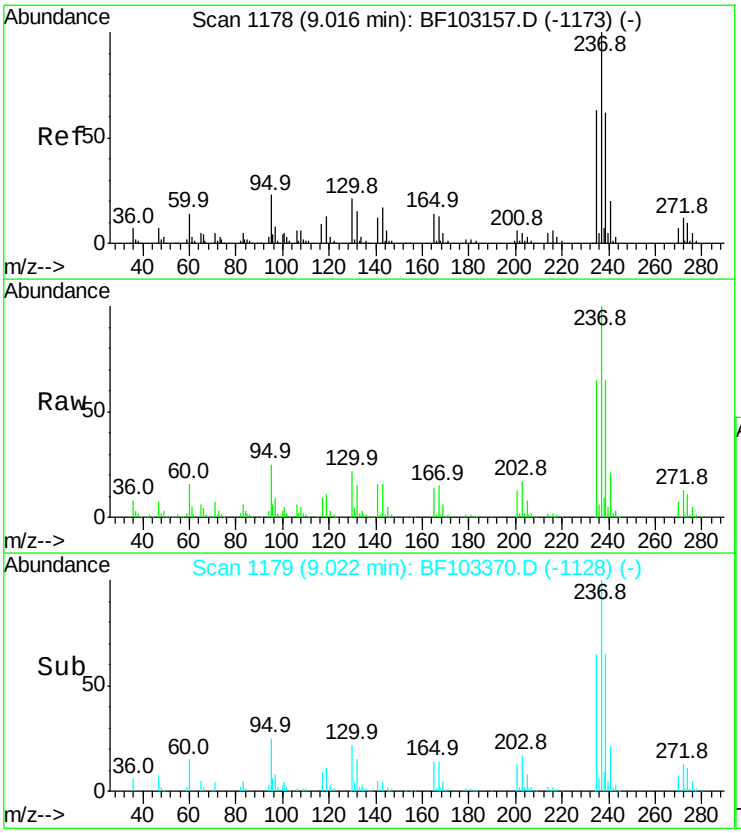
#39
1,2,4,5-Tetrachlorobenzene
Concen: 40.993 ng
RT: 9.04 min Scan# 1182
Delta R.T. -0.01 min
Lab File: BF103370.D
Acq: 2 Mar 2018 17:32

Instrument :
BNA_F
ClientSampleId :
TP-2MS

Tgt Ion:216 Resp: 333255

Ion	Ratio	Lower	Upper
216	100		
214	79.7	63.0	94.4
179	23.8	18.1	27.1
108	24.9	17.2	25.8

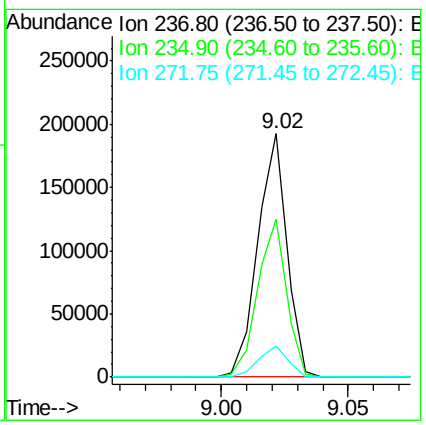


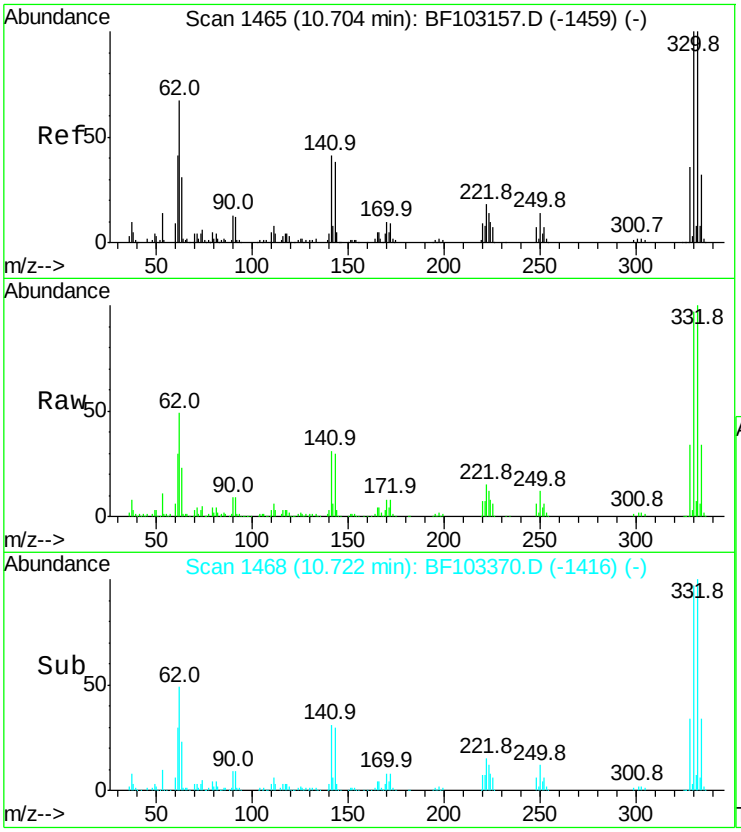


#40
Hexachlorocyclopentadiene
Concen: 57.009 ng
RT: 9.02 min Scan# 1179
Delta R.T. -0.00 min
Lab File: BF103370.D
Acq: 2 Mar 2018 17:32

Tgt Ion:237 Resp: 155135

Ion	Ratio	Lower	Upper
237	100		
235	65.0	44.8	84.8
272	12.6	0.0	33.3



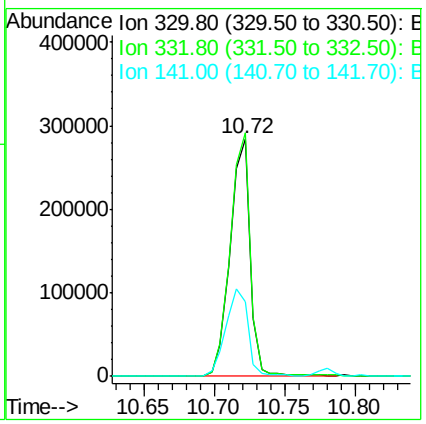


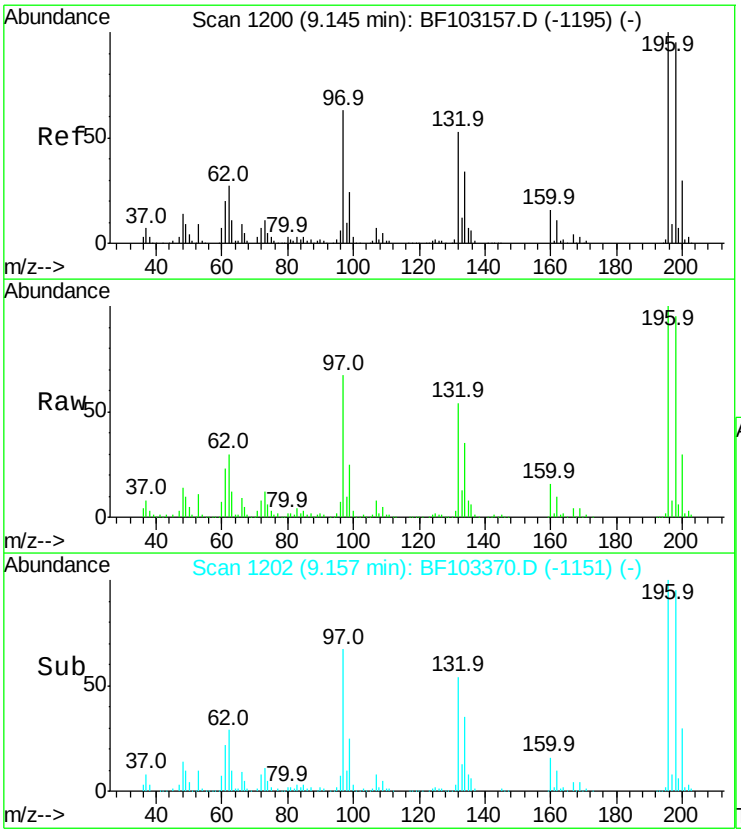
#41
2,4,6-Tribromophenol
Concen: 112.460 ng
RT: 10.72 min Scan# 1468
Delta R.T. 0.01 min
Lab File: BF103370.D
Acq: 2 Mar 2018 17:32

Instrument :
BNA_F
ClientSampleId :
TP-2MS

Tgt Ion:330 Resp: 283075

Ion	Ratio	Lower	Upper
330	100		
332	102.5	77.0	115.6
141	40.4	29.9	44.9

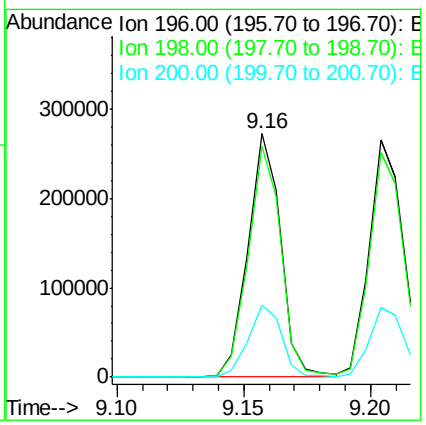


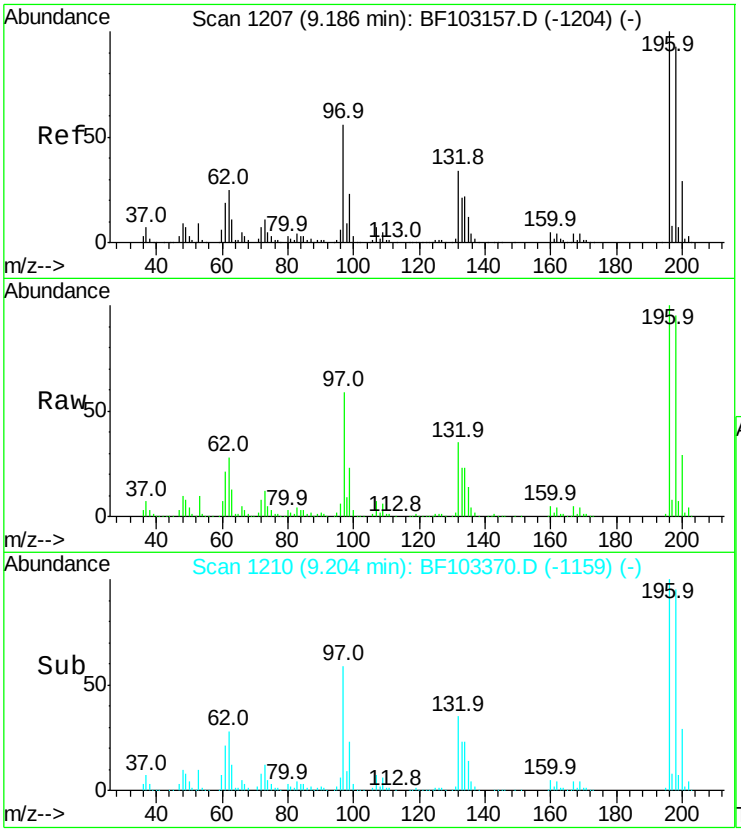


#42
2,4,6-Trichlorophenol
Concen: 45.021 ng
RT: 9.16 min Scan# 1202
Delta R.T. -0.00 min
Lab File: BF103370.D
Acq: 2 Mar 2018 17:32

Tgt Ion:196 Resp: 246278

Ion	Ratio	Lower	Upper
196	100		
198	94.6	75.7	113.5
200	29.5	24.5	36.7



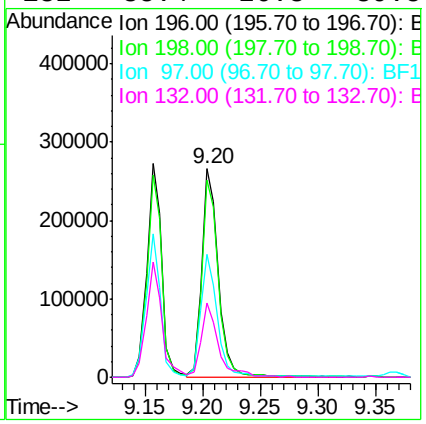


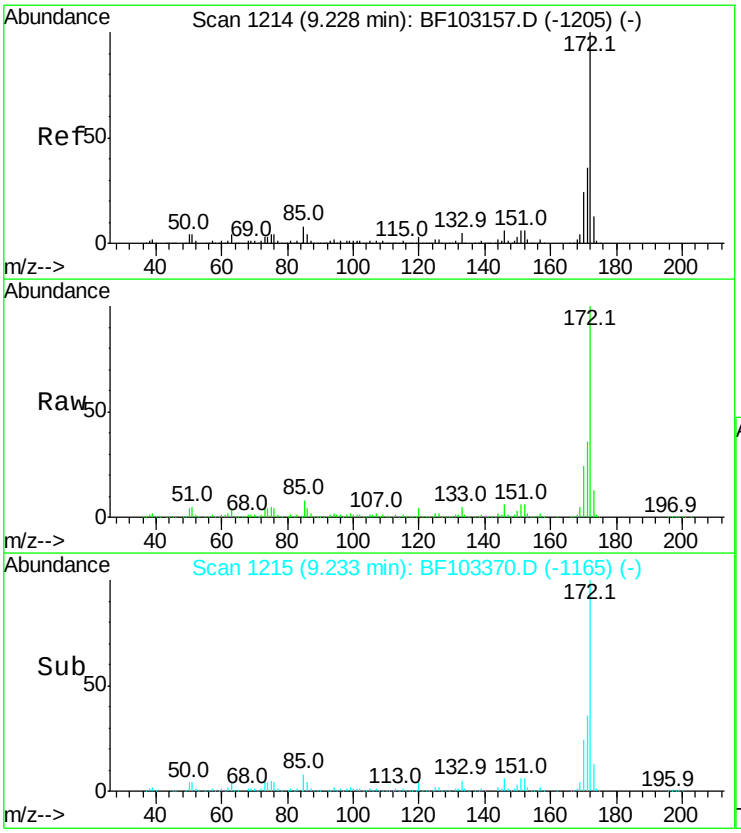
#43
2,4,5-Trichlorophenol
Concen: 42.288 ng
RT: 9.20 min Scan# 1210
Delta R.T. 0.00 min
Lab File: BF103370.D
Acq: 2 Mar 2018 17:32

Instrument :
BNA_F
ClientSampleId :
TP-2MS

Tgt Ion:196 Resp: 266056

Ion	Ratio	Lower	Upper
196	100		
198	94.6	74.6	112.0
97	59.2	42.9	64.3
132	35.4	26.3	39.5

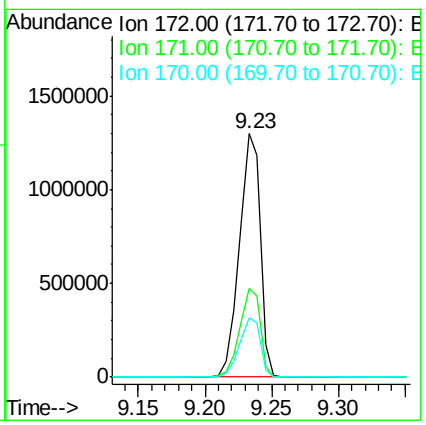


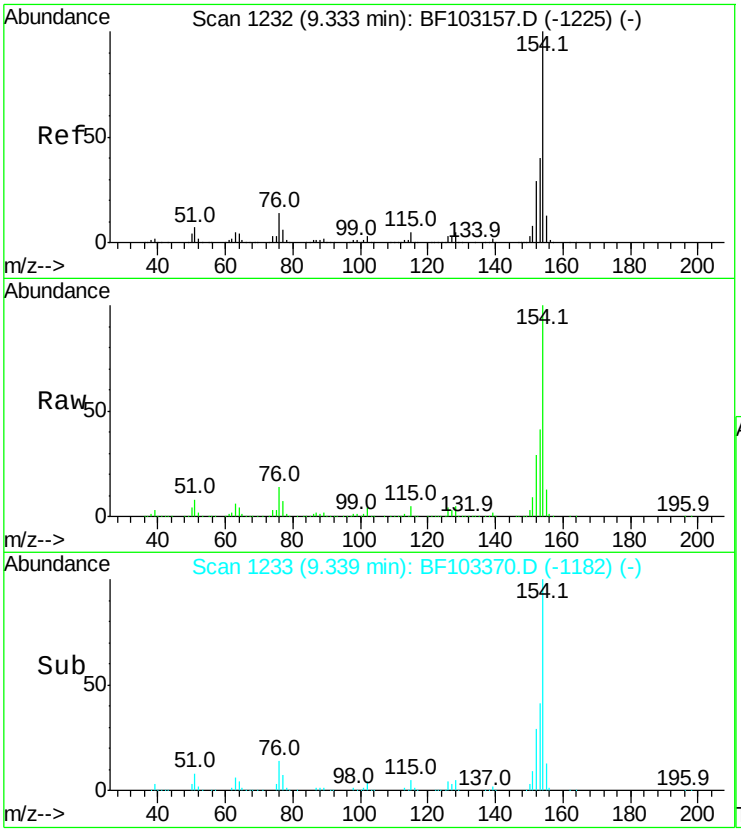


#44
2-Fluorobiphenyl
Concen: 80.145 ng
RT: 9.23 min Scan# 1215
Delta R.T. -0.01 min
Lab File: BF103370.D
Acq: 2 Mar 2018 17:32

Tgt Ion:172 Resp: 1402641

Ion	Ratio	Lower	Upper
172	100		
171	36.2	29.7	44.5
170	24.1	19.6	29.4



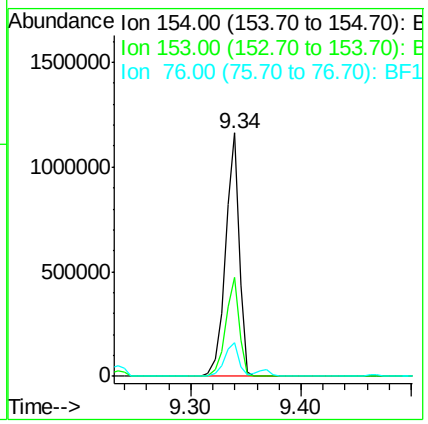


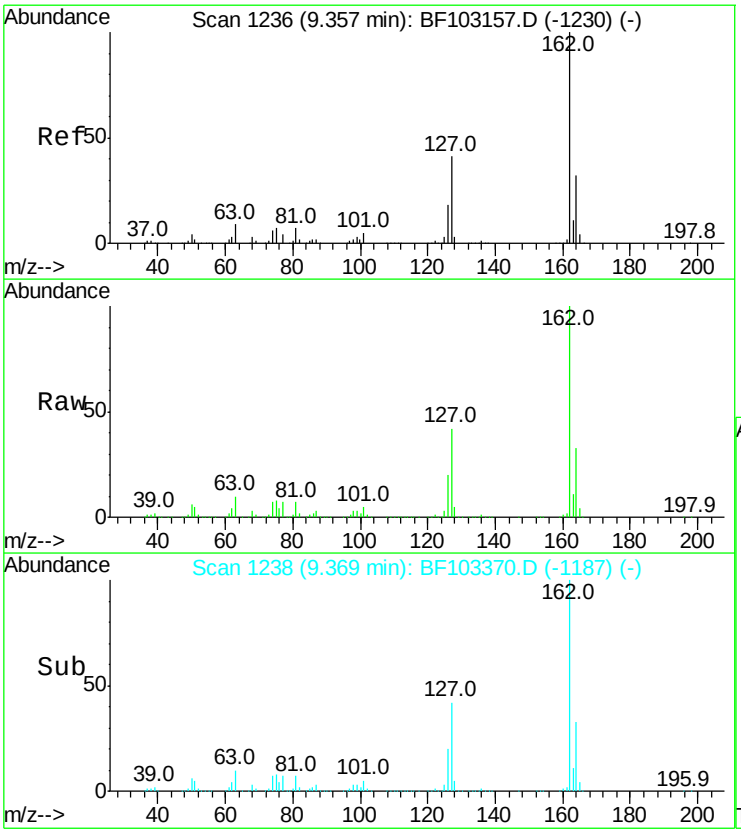
#45
1,1'-Biphenyl
Concen: 40.441 ng
RT: 9.34 min Scan# 1233
Delta R.T. 0.00 min
Lab File: BF103370.D
Acq: 2 Mar 2018 17:32

Instrument :
BNA_F
ClientSampleId :
TP-2MS

Tgt Ion:154 Resp: 1007723

Ion	Ratio	Lower	Upper
154	100		
153	40.6	21.3	61.3
76	13.8	0.0	34.0

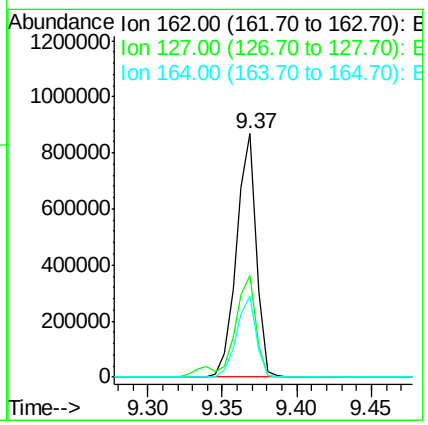


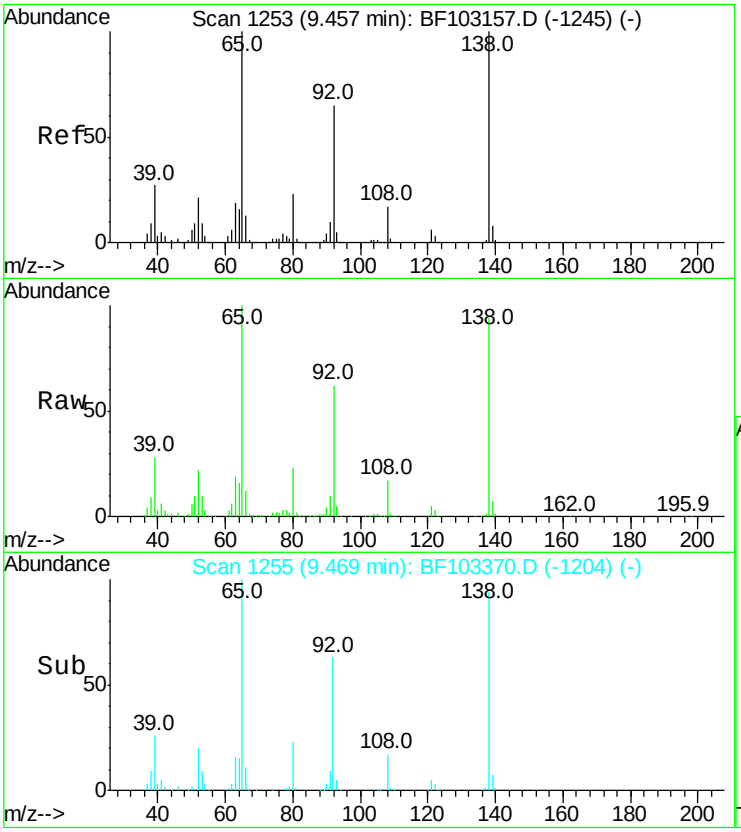


#46
2-Chloronaphthalene
Concen: 40.908 ng
RT: 9.37 min Scan# 1238
Delta R.T. -0.00 min
Lab File: BF103370.D
Acq: 2 Mar 2018 17:32

Tgt Ion:162 Resp: 806450

Ion	Ratio	Lower	Upper
162	100		
127	41.8	33.9	50.9
164	33.3	26.5	39.7



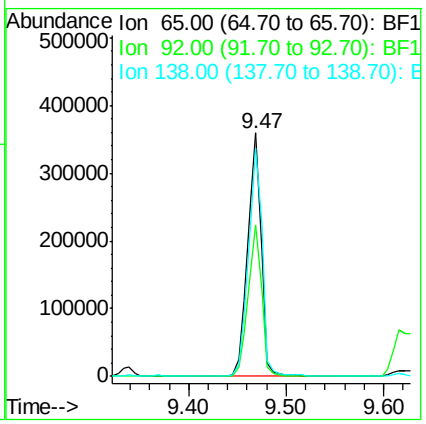


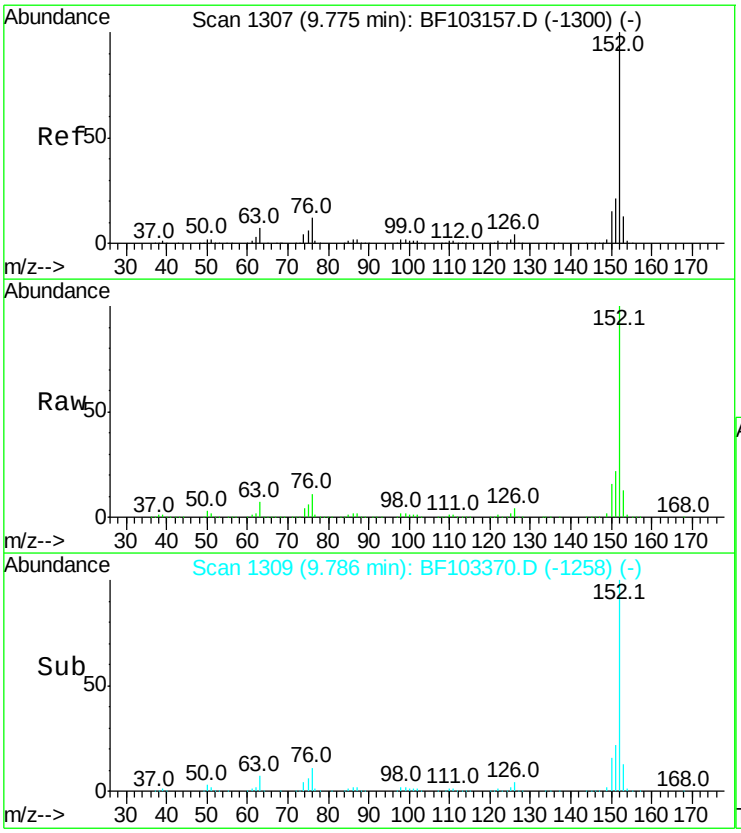
#47
2-Nitroaniline
Concen: 47.758 ng
RT: 9.47 min Scan# 1255
Delta R.T. 0.00 min
Lab File: BF103370.D
Acq: 2 Mar 2018 17:32

Instrument :
BNA_F
ClientSampleId :
TP-2MS

Tgt Ion: 65 Resp: 348752

Ion	Ratio	Lower	Upper
65	100		
92	62.3	55.8	83.6
138	93.5	91.2	136.8

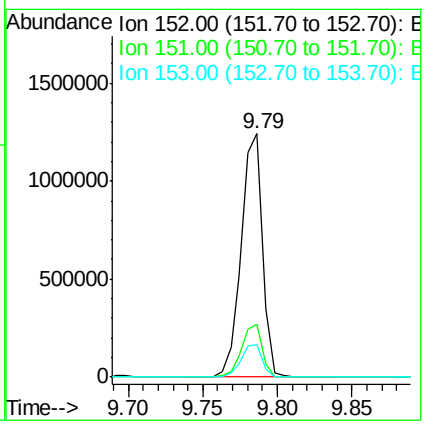


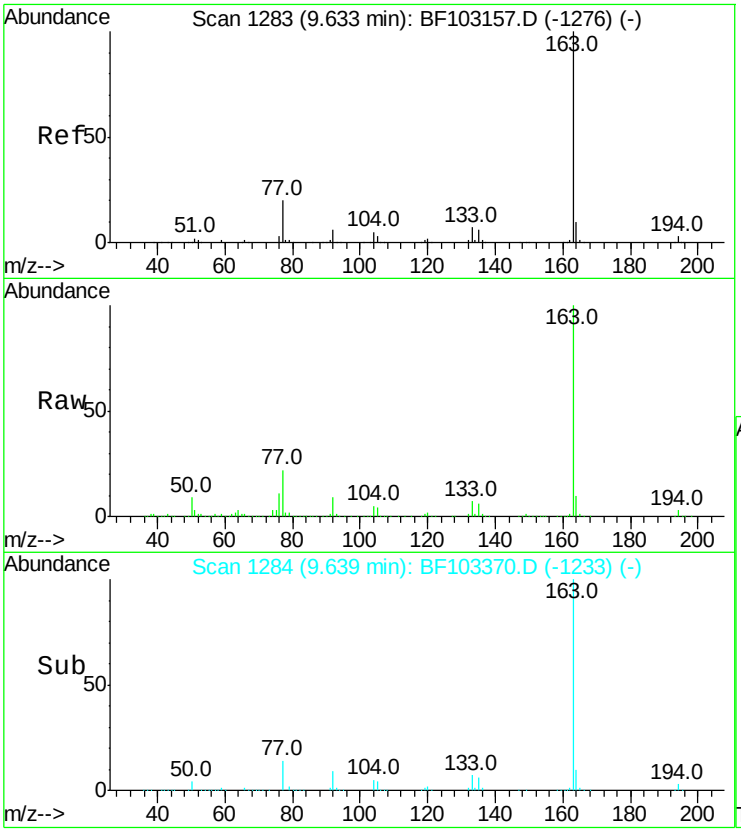


#48
Acenaphthylene
Concen: 40.437 ng
RT: 9.79 min Scan# 1309
Delta R.T. 0.00 min
Lab File: BF103370.D
Acq: 2 Mar 2018 17:32

Tgt Ion:152 Resp: 1226533

Ion	Ratio	Lower	Upper
152	100		
151	21.5	16.3	24.5
153	13.3	10.7	16.1



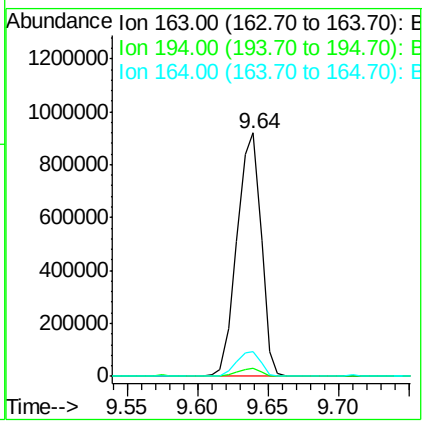


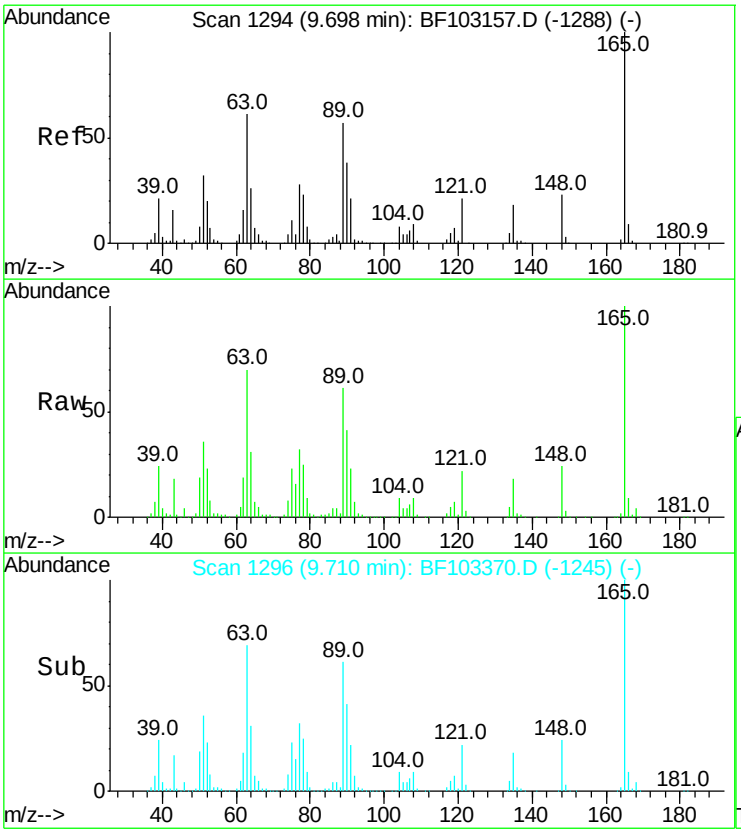
#49
Dimethylphthalate
Concen: 45.934 ng
RT: 9.64 min Scan# 1284
Delta R.T. 0.00 min
Lab File: BF103370.D
Acq: 2 Mar 2018 17:32

Instrument :
BNA_F
ClientSampleId :
TP-2MS

Tgt Ion:163 Resp: 1095796

Ion	Ratio	Lower	Upper
163	100		
194	3.2	2.7	4.1
164	10.1	8.2	12.2

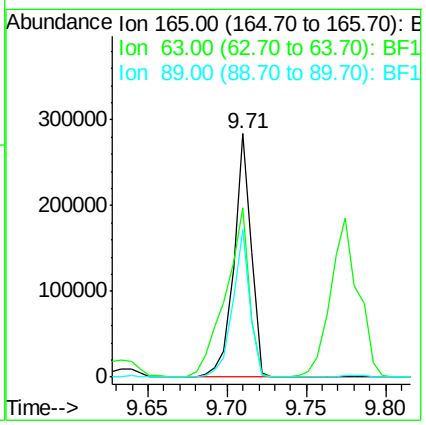


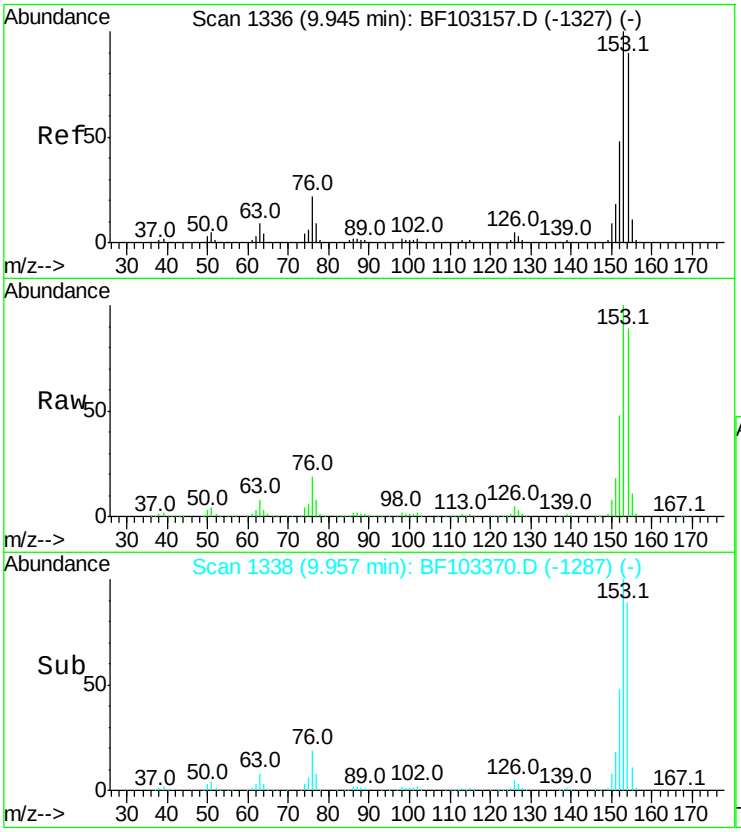


#50
2,6-Dinitrotoluene
Concen: 43.043 ng
RT: 9.71 min Scan# 1296
Delta R.T. 0.00 min
Lab File: BF103370.D
Acq: 2 Mar 2018 17:32

Tgt Ion:165 Resp: 215486

Ion	Ratio	Lower	Upper
165	100		
63	69.7	44.7	67.1#
89	60.8	44.0	66.0



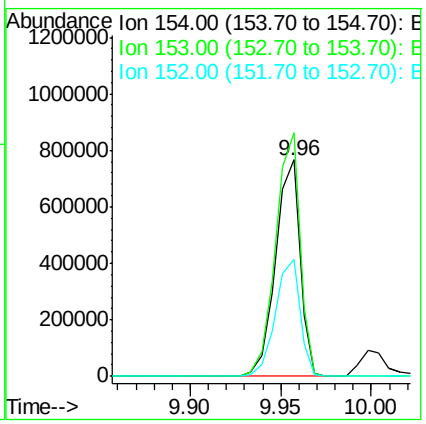


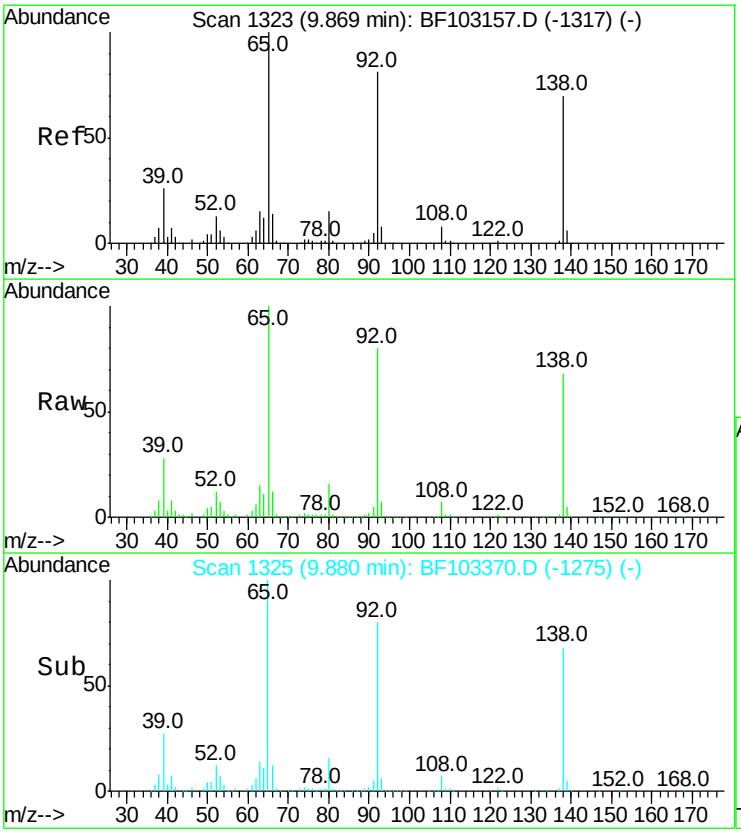
#51
Acenaphthene
Concen: 40.726 ng
RT: 9.96 min Scan# 1338
Delta R.T. -0.00 min
Lab File: BF103370.D
Acq: 2 Mar 2018 17:32

Instrument :
BNA_F
ClientSampleId :
TP-2MS

Tgt Ion:154 Resp: 720322

Ion	Ratio	Lower	Upper
154	100		
153	112.6	91.2	136.8
152	54.3	43.8	65.8

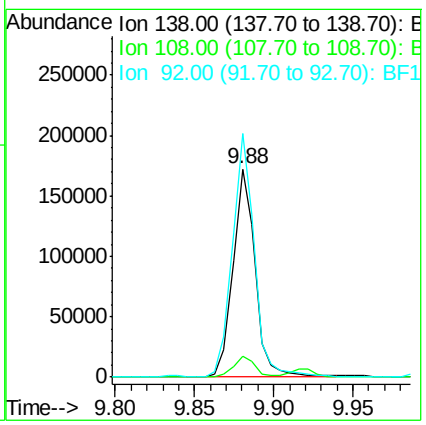


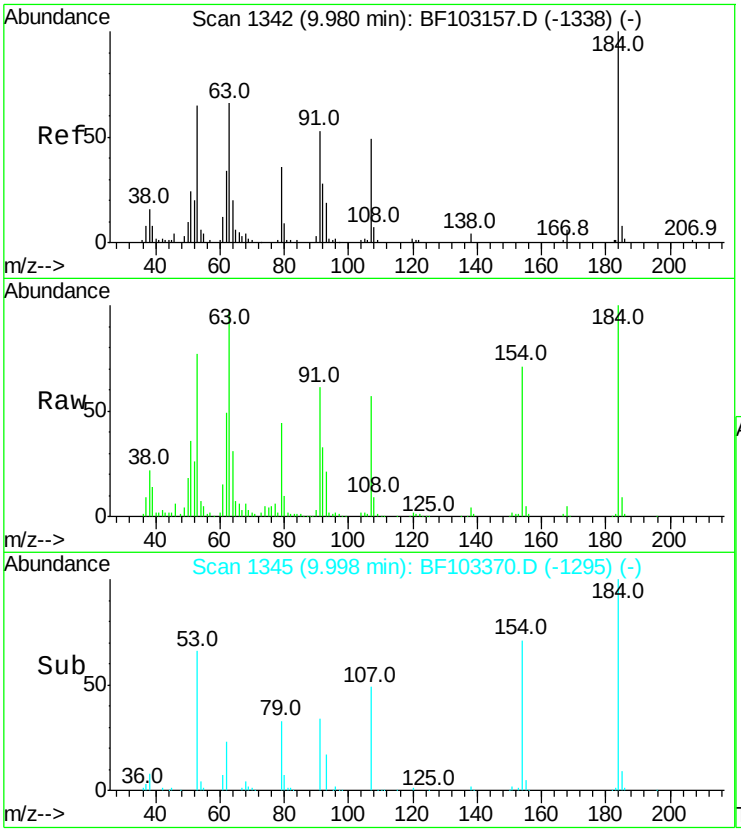


#52
3-Nitroaniline
Concen: 26.345 ng
RT: 9.88 min Scan# 1325
Delta R.T. -0.01 min
Lab File: BF103370.D
Acq: 2 Mar 2018 17:32

Tgt Ion:138 Resp: 167332

Ion	Ratio	Lower	Upper
138	100		
108	10.3	9.4	14.0
92	117.1	89.4	134.2



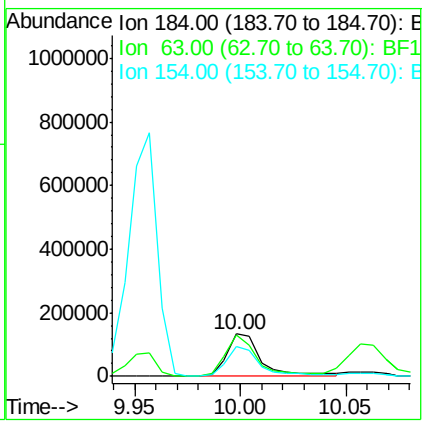


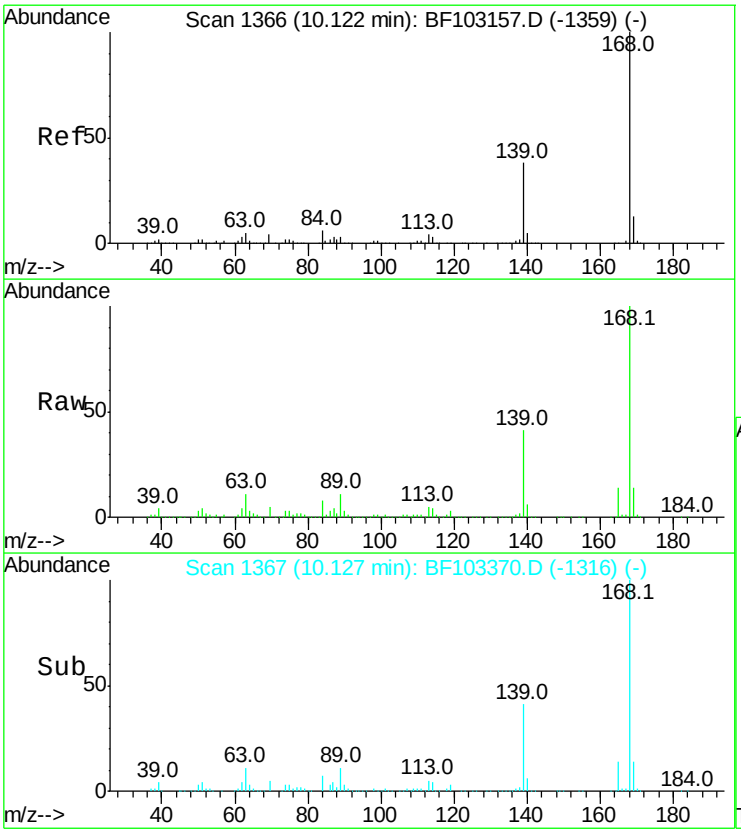
#53
2,4-Dinitrophenol
Concen: 83.009 ng
RT: 10.00 min Scan# 1345
Delta R.T. -0.01 min
Lab File: BF103370.D
Acq: 2 Mar 2018 17:32

Instrument :
BNA_F
ClientSampleId :
TP-2MS

Tgt Ion:184 Resp: 150851

Ion	Ratio	Lower	Upper
184	100		
63	97.2	54.2	81.2#
154	70.8	184.0	276.0#

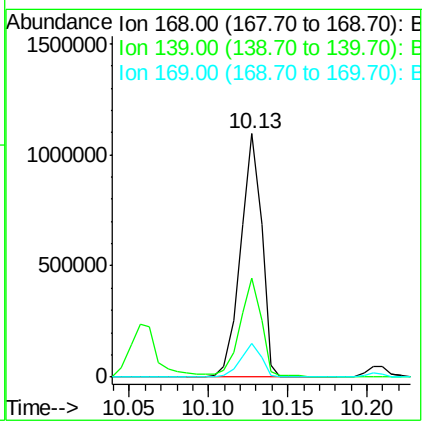


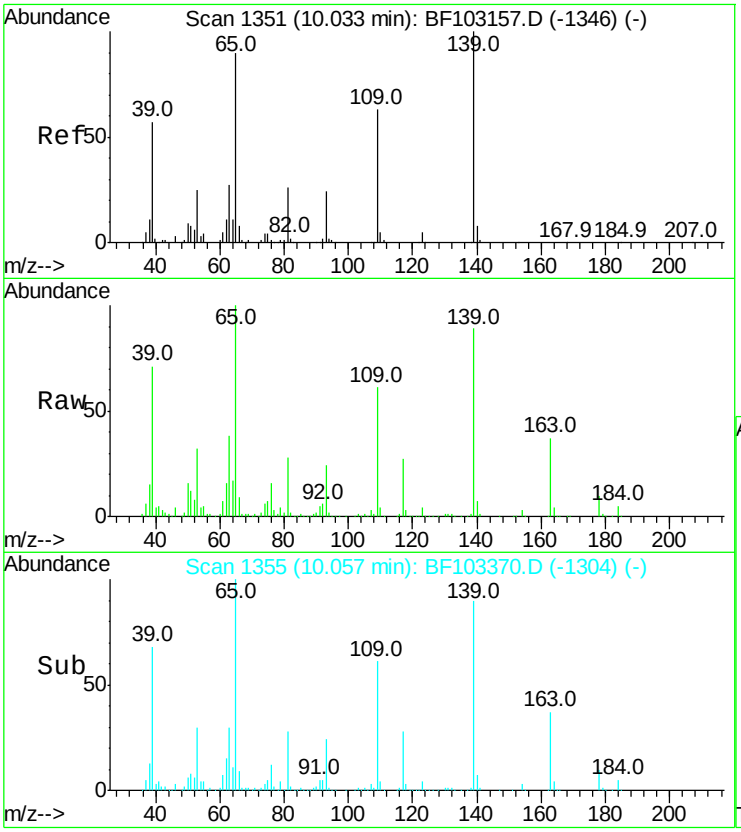


#54
Dibenzofuran
Concen: 41.270 ng
RT: 10.13 min Scan# 1367
Delta R.T. 0.00 min
Lab File: BF103370.D
Acq: 2 Mar 2018 17:32

Tgt Ion:168 Resp: 1002013

Ion	Ratio	Lower	Upper
168	100		
139	40.7	30.1	45.1
169	13.7	10.9	16.3



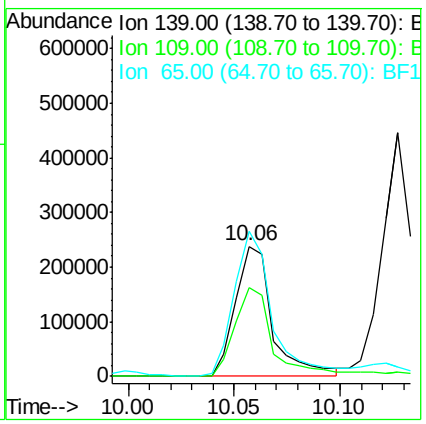


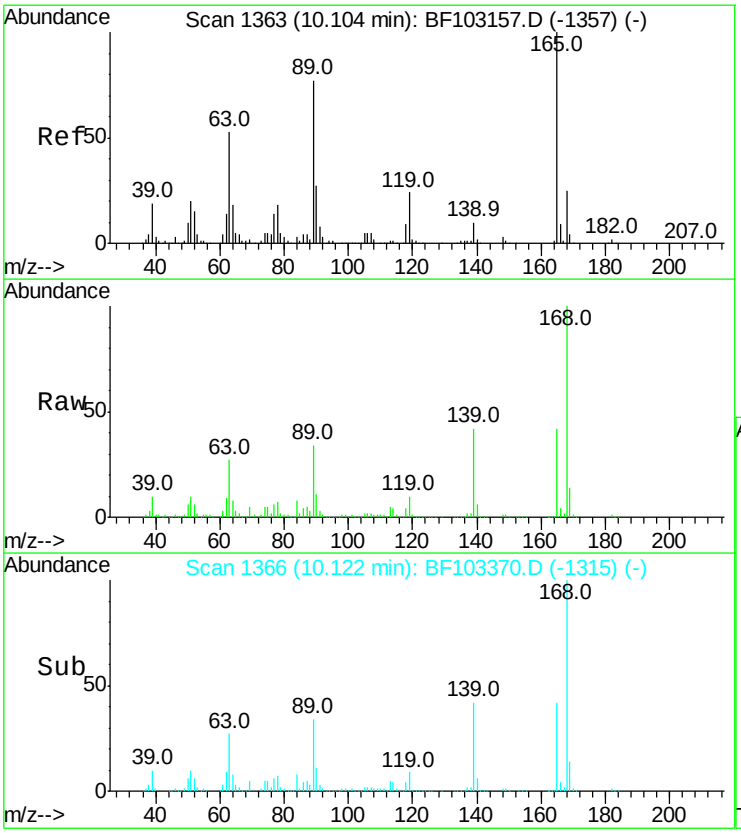
#55
4-Nitrophenol
Concen: 73.894 ng
RT: 10.06 min Scan# 1355
Delta R.T. 0.00 min
Lab File: BF103370.D
Acq: 2 Mar 2018 17:32

Instrument :
BNA_F
ClientSampleId :
TP-2MS

Tgt Ion:139 Resp: 290885

Ion	Ratio	Lower	Upper
139	100		
109	68.6	48.4	88.4
65	112.2	72.6	112.6

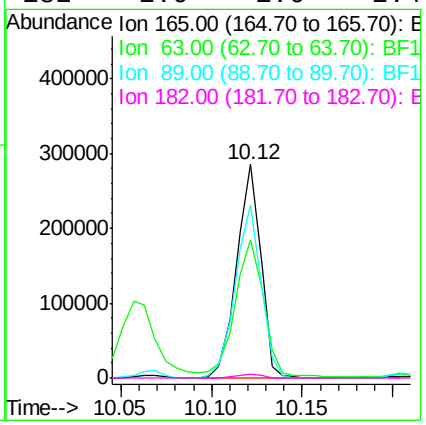


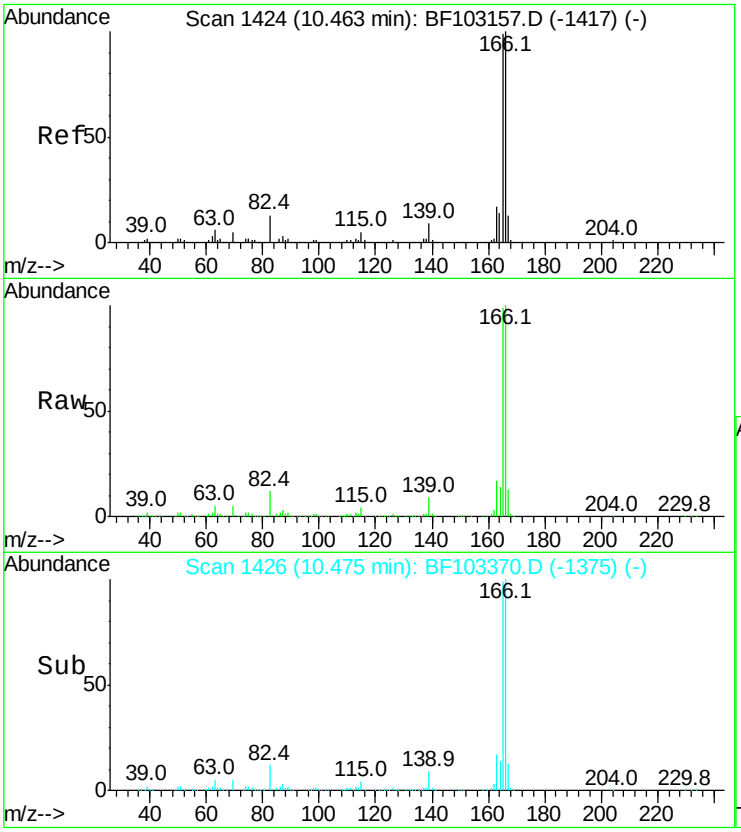


#56
2,4-Dinitrotoluene
Concen: 41.787 ng
RT: 10.12 min Scan# 1366
Delta R.T. 0.00 min
Lab File: BF103370.D
Acq: 2 Mar 2018 17:32

Tgt Ion:165 Resp: 264574

Ion	Ratio	Lower	Upper
165	100		
63	64.5	36.4	54.6#
89	80.7	57.8	86.6
182	2.0	1.6	2.4



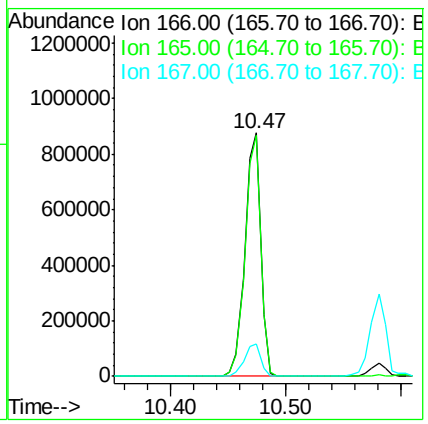


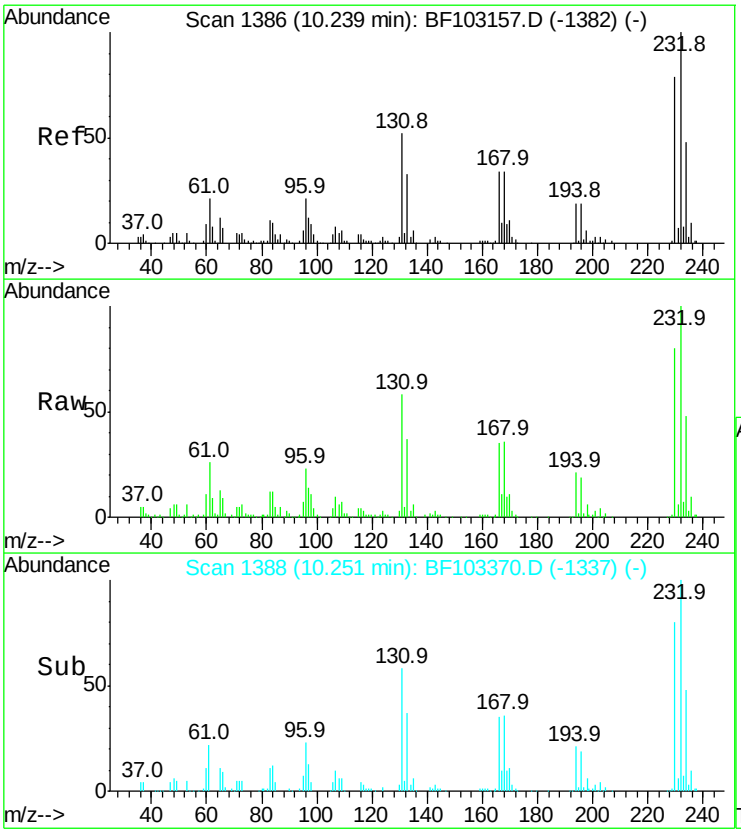
#57
Fluorene
Concen: 40.194 ng
RT: 10.47 min Scan# 1426
Delta R.T. 0.00 min
Lab File: BF103370.D
Acq: 2 Mar 2018 17:32

Instrument :
BNA_F
ClientSampleId :
TP-2MS

Tgt Ion:166 Resp: 831337

Ion	Ratio	Lower	Upper
166	100		
165	98.8	79.8	119.8
167	13.3	10.6	16.0

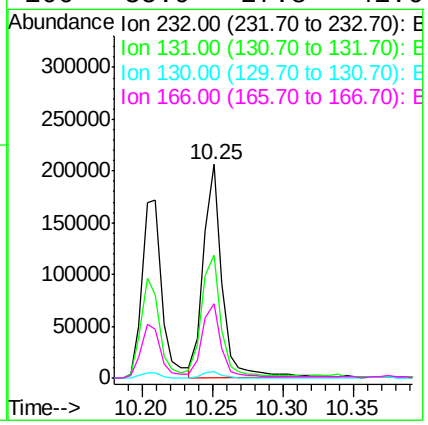


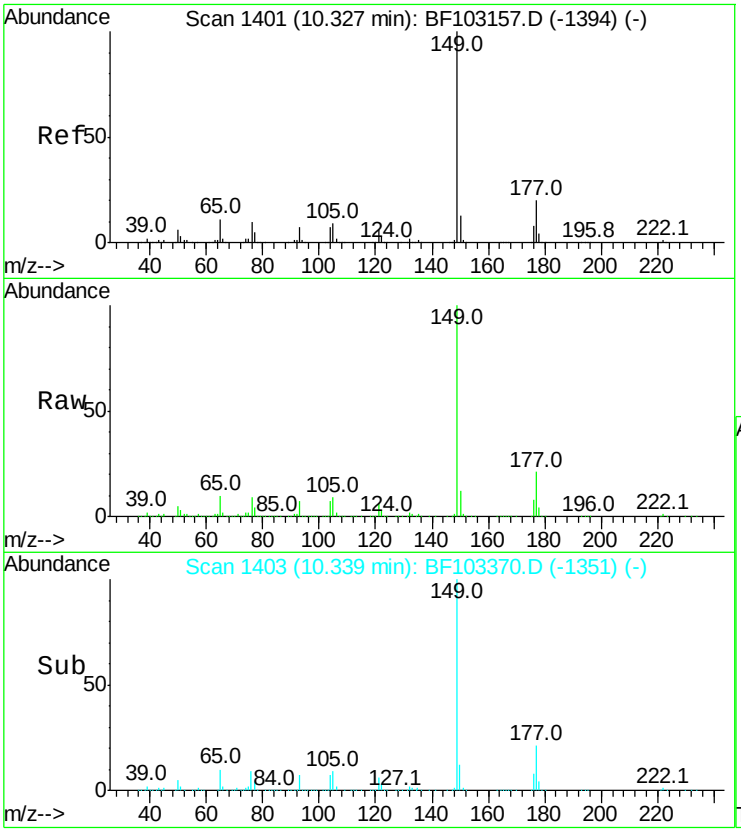


#58
2,3,4,6-Tetrachlorophenol
Concen: 44.662 ng
RT: 10.25 min Scan# 1388
Delta R.T. -0.00 min
Lab File: BF103370.D
Acq: 2 Mar 2018 17:32

Tgt Ion:232 Resp: 188761

Ion	Ratio	Lower	Upper
232	100		
131	61.1	43.8	65.8
130	3.0	2.1	3.1
166	35.9	27.8	41.6



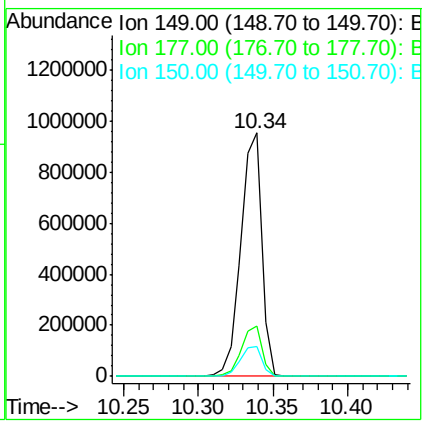


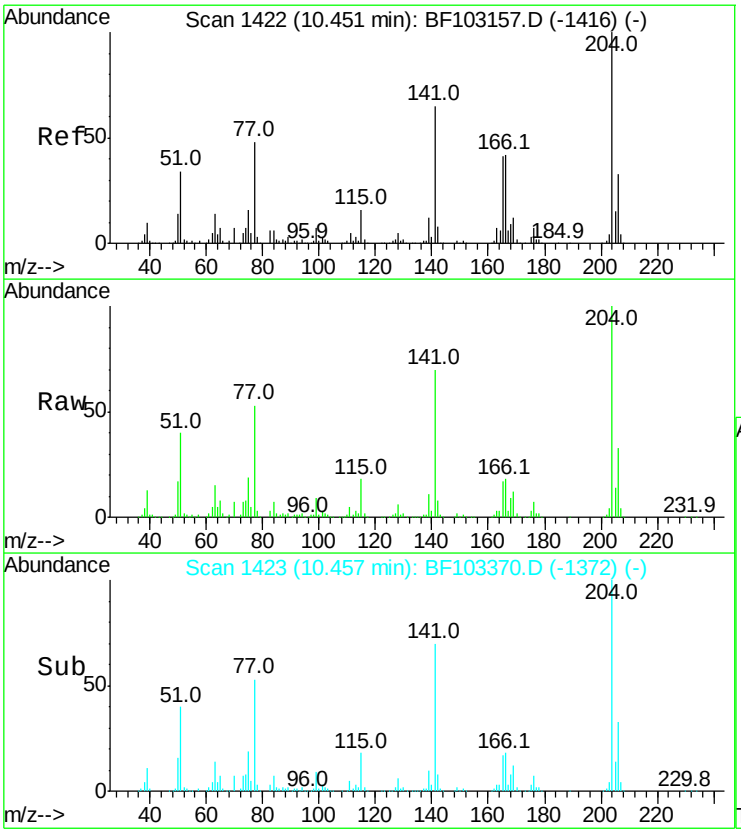
#59
Diethylphthalate
Concen: 40.853 ng
RT: 10.34 min Scan# 1403
Delta R.T. 0.01 min
Lab File: BF103370.D
Acq: 2 Mar 2018 17:32

Instrument :
BNA_F
ClientSampleId :
TP-2MS

Tgt Ion:149 Resp: 932112

Ion	Ratio	Lower	Upper
149	100		
177	20.7	16.1	24.1
150	12.5	10.1	15.1

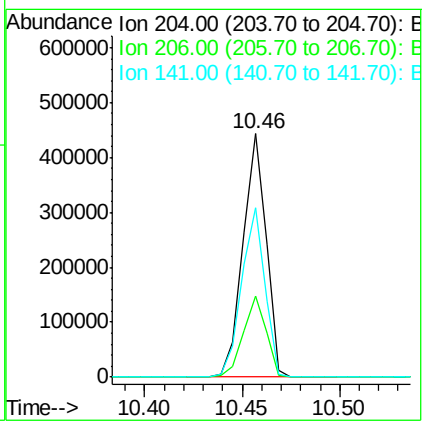


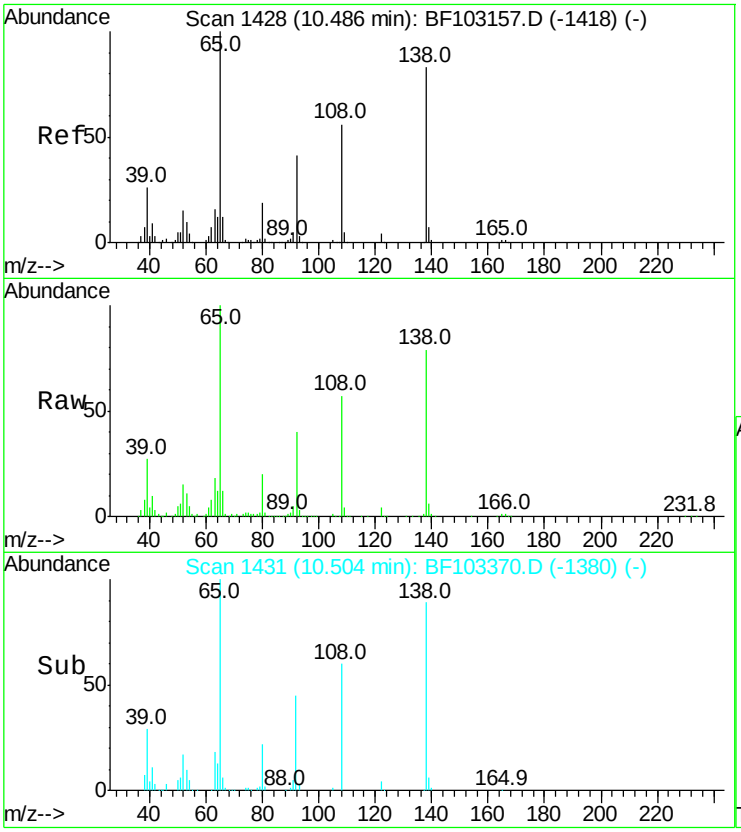


#60
4-Chlorophenyl-phenylether
Concen: 41.549 ng
RT: 10.46 min Scan# 1423
Delta R.T. -0.00 min
Lab File: BF103370.D
Acq: 2 Mar 2018 17:32

Tgt Ion:204 Resp: 364425

Ion	Ratio	Lower	Upper
204	100		
206	33.3	26.5	39.7
141	69.7	54.6	81.8



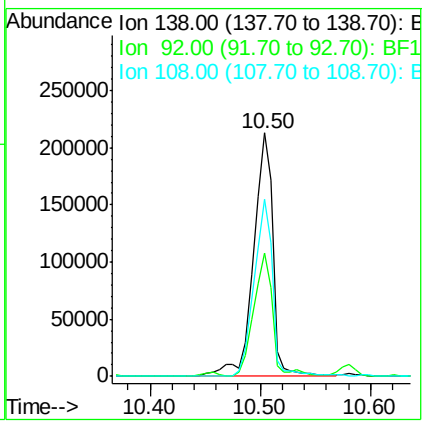


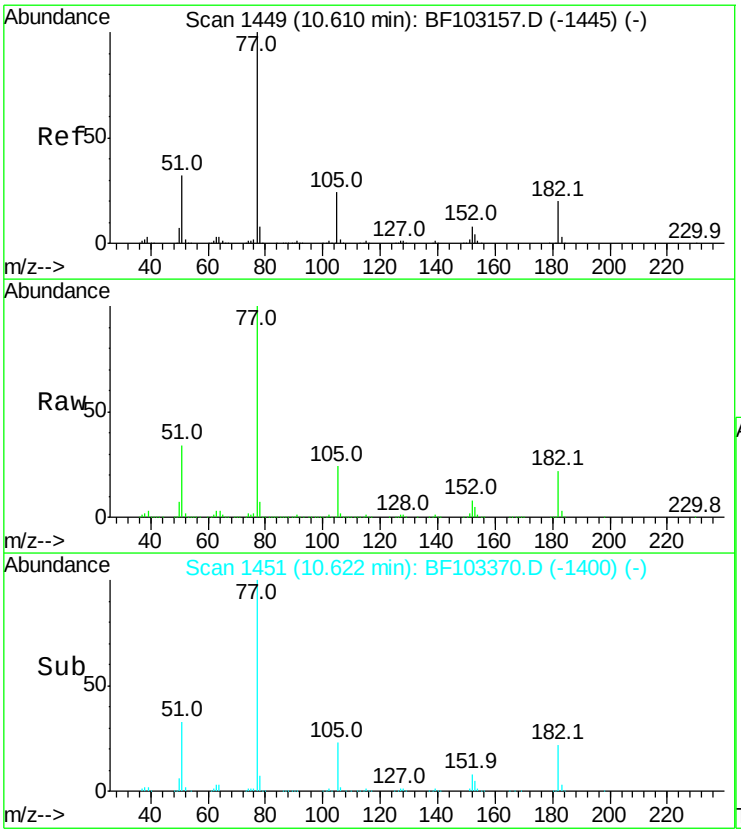
#61
4-Nitroaniline
Concen: 41.737 ng
RT: 10.50 min Scan# 1431
Delta R.T. 0.00 min
Lab File: BF103370.D
Acq: 2 Mar 2018 17:32

Instrument :
BNA_F
ClientSampleId :
TP-2MS

Tgt Ion:138 Resp: 264779

Ion	Ratio	Lower	Upper
138	100		
92	50.7	30.2	70.2
108	72.5	52.5	92.5

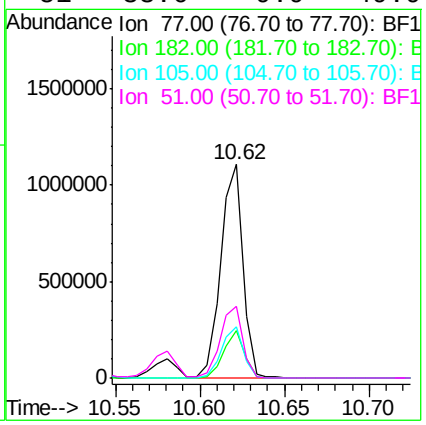


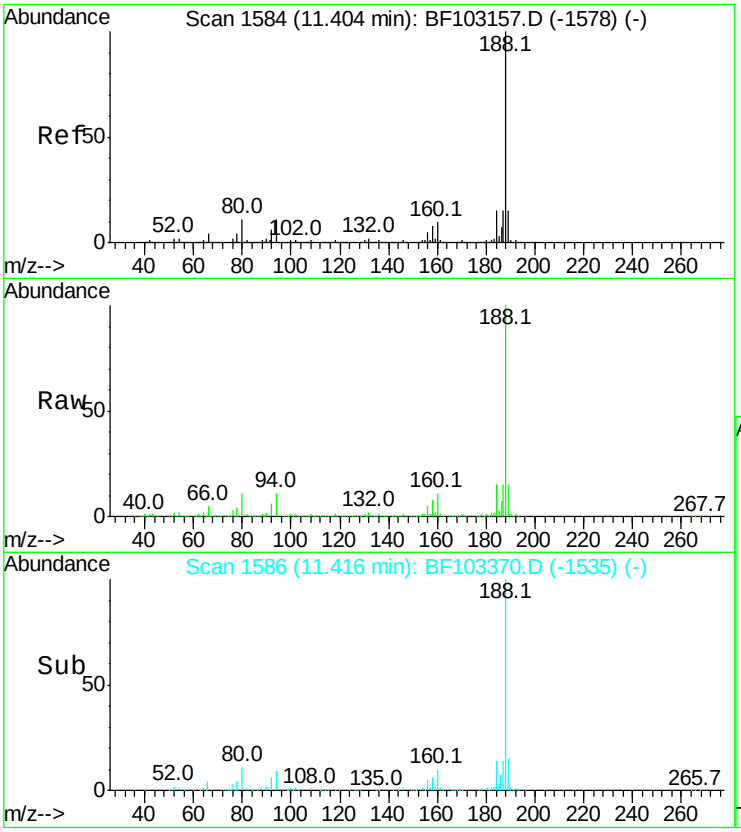


#62
Azobenzene
Concen: 43.334 ng
RT: 10.62 min Scan# 1451
Delta R.T. 0.00 min
Lab File: BF103370.D
Acq: 2 Mar 2018 17:32

Tgt Ion: 77 Resp: 1006406

Ion	Ratio	Lower	Upper
77	100		
182	22.3	1.7	41.7
105	23.8	3.0	43.0
51	33.6	9.9	49.9



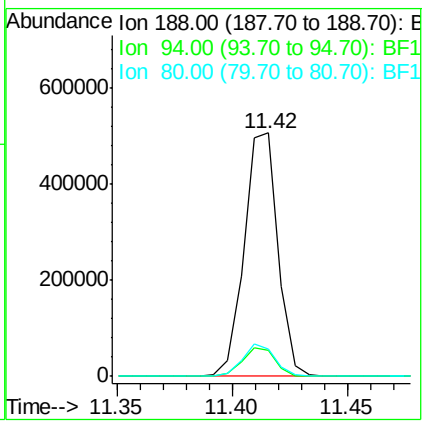


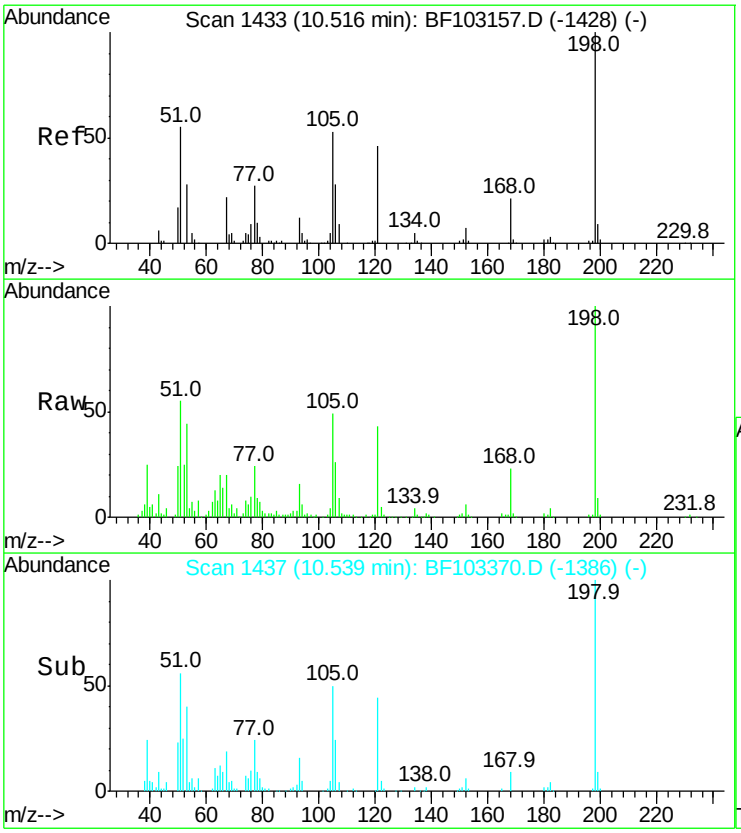
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.42 min Scan# 1586
Delta R.T. 0.00 min
Lab File: BF103370.D
Acq: 2 Mar 2018 17:32

Instrument :
BNA_F
ClientSampleId :
TP-2MS

Tgt Ion:188 Resp: 516189

Ion	Ratio	Lower	Upper
188	100		
94	10.8	8.5	12.7
80	11.3	9.2	13.8

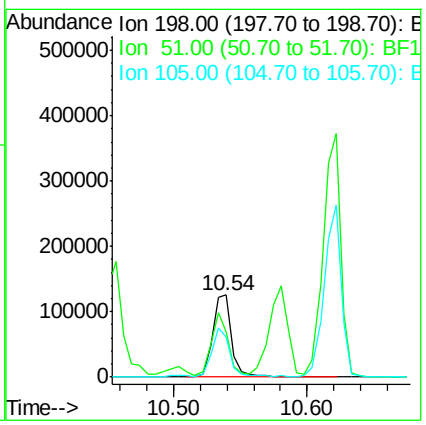


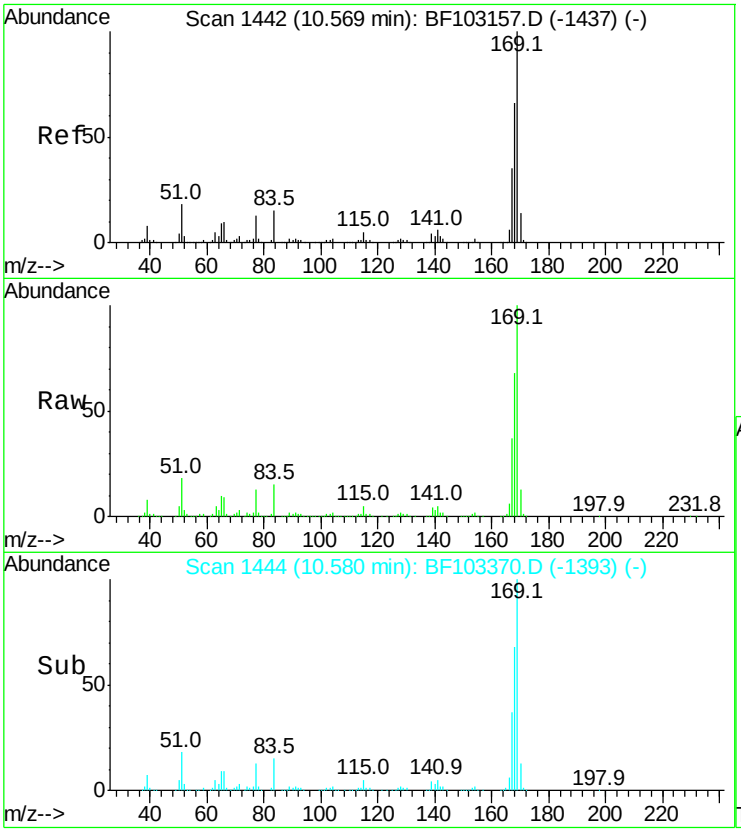


#64
4,6-Dinitro-2-methylphenol
Concen: 40.722 ng
RT: 10.54 min Scan# 1437
Delta R.T. -0.00 min
Lab File: BF103370.D
Acq: 2 Mar 2018 17:32

Tgt Ion:198 Resp: 125273

Ion	Ratio	Lower	Upper
198	100		
51	55.3	37.7	77.7
105	48.8	36.3	76.3



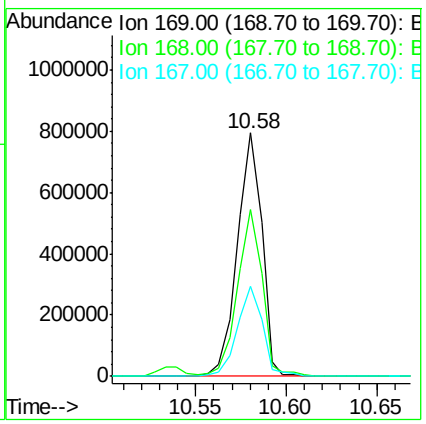


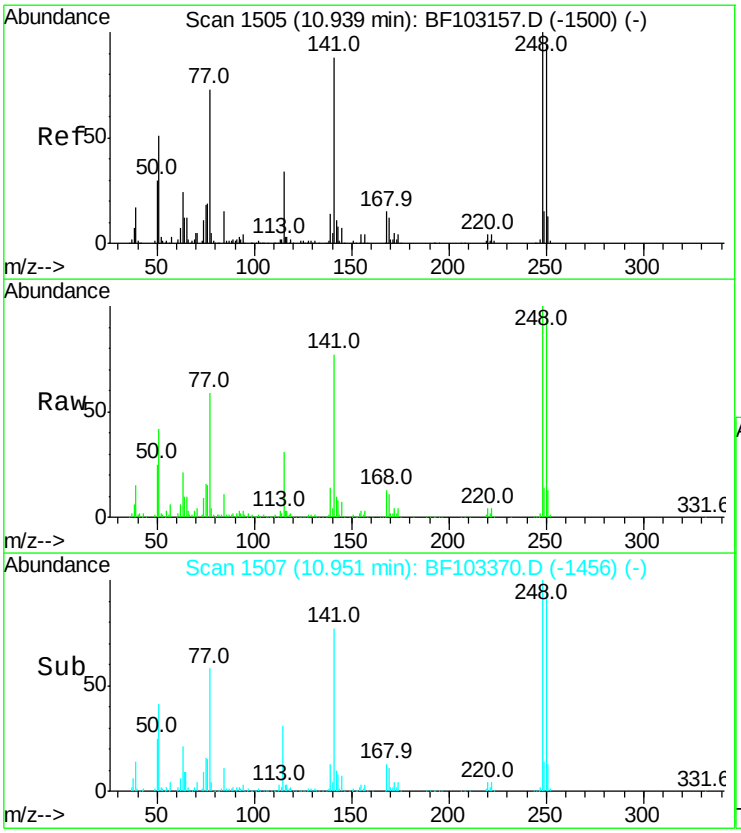
#65
n-Nitrosodiphenylamine
Concen: 41.428 ng
RT: 10.58 min Scan# 1444
Delta R.T. 0.00 min
Lab File: BF103370.D
Acq: 2 Mar 2018 17:32

Instrument :
BNA_F
ClientSampleId :
TP-2MS

Tgt Ion:169 Resp: 744578

Ion	Ratio	Lower	Upper
169	100		
168	68.4	54.4	81.6
167	37.2	29.8	44.6

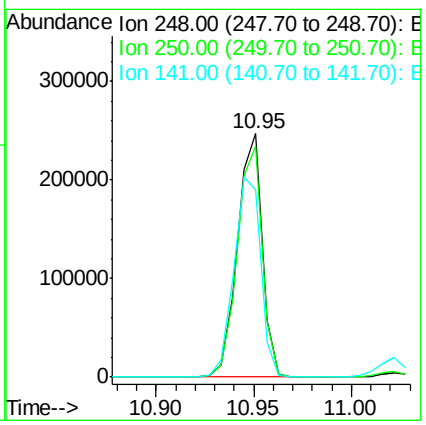


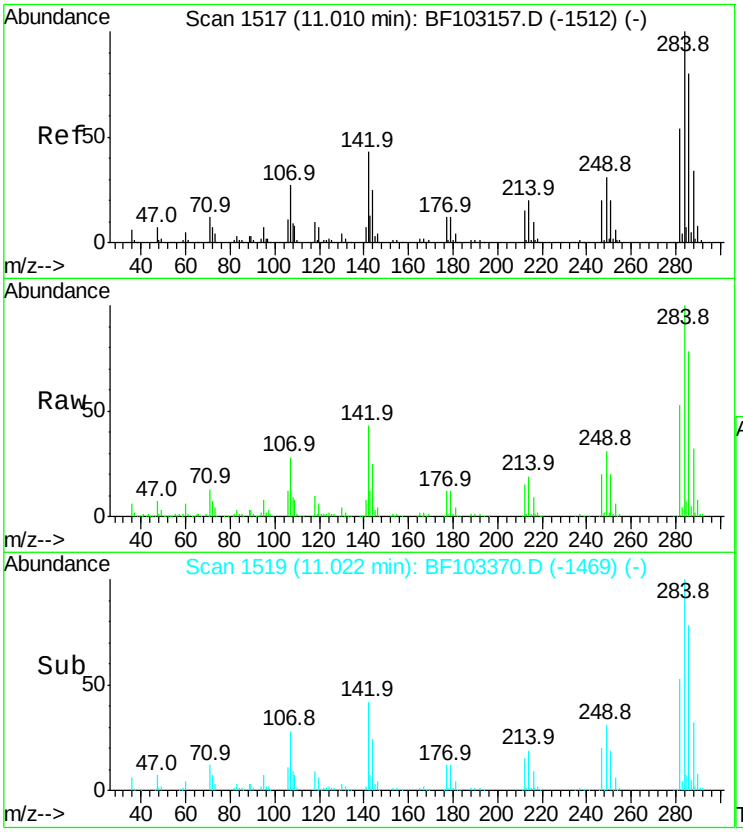


#66
4-Bromophenyl-phenylether
Concen: 40.483 ng
RT: 10.95 min Scan# 1507
Delta R.T. -0.00 min
Lab File: BF103370.D
Acq: 2 Mar 2018 17:32

Tgt Ion:248 Resp: 217681

Ion	Ratio	Lower	Upper
248	100		
250	94.9	76.9	115.3
141	77.1	74.4	111.6



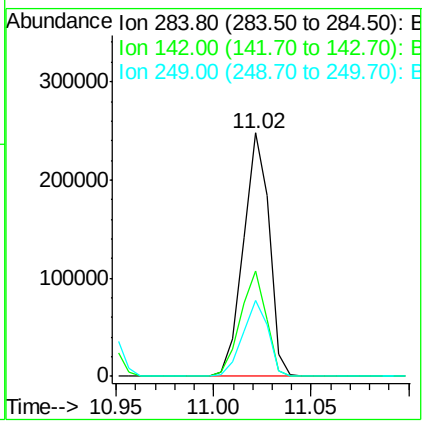


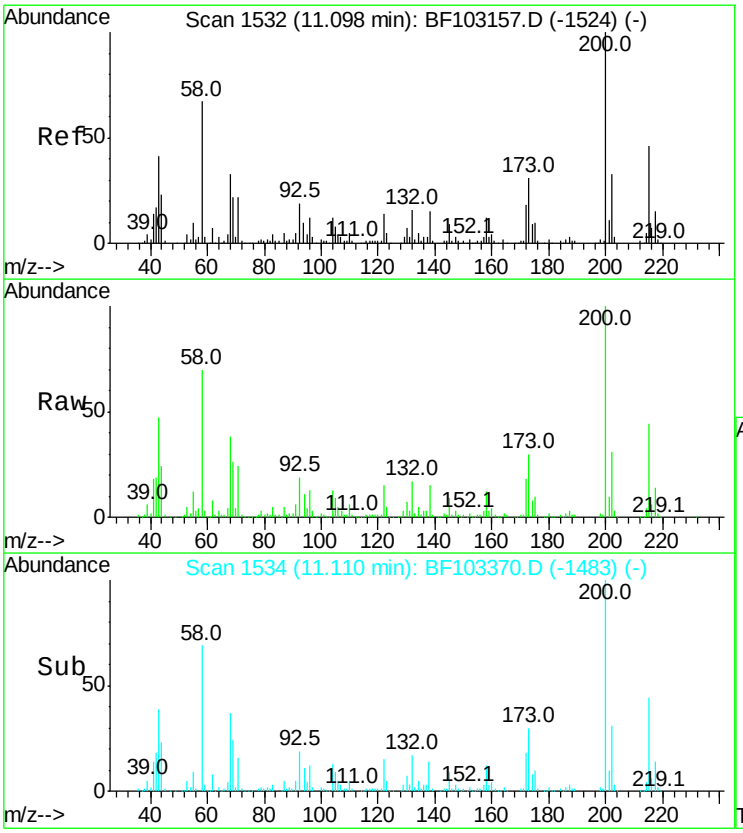
#67
Hexachlorobenzene
Concen: 38.735 ng
RT: 11.02 min Scan# 1519
Delta R.T. -0.01 min
Lab File: BF103370.D
Acq: 2 Mar 2018 17:32

Instrument :
BNA_F
ClientSampleId :
TP-2MS

Tgt Ion:284 Resp: 226072

Ion	Ratio	Lower	Upper
284	100		
142	43.1	34.6	52.0
249	30.9	24.8	37.2

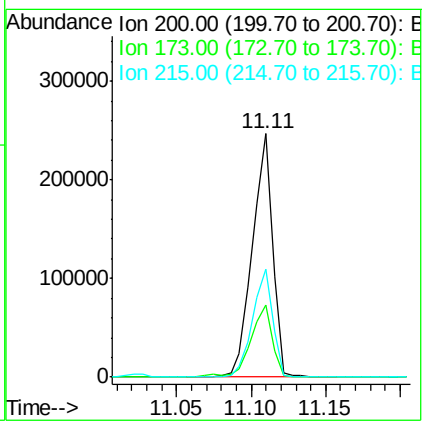


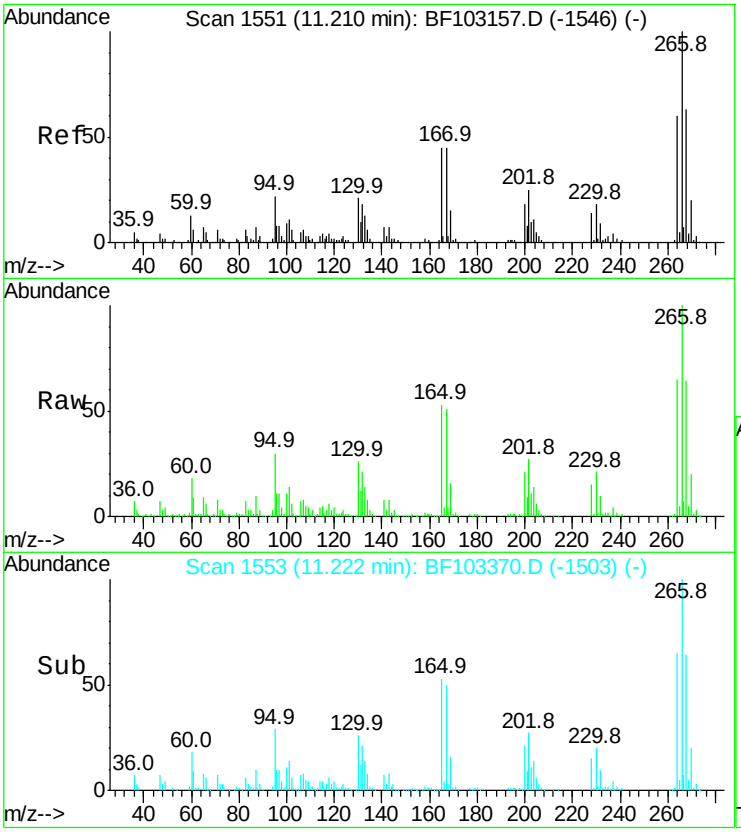


#68
Atrazine
Concen: 42.821 ng
RT: 11.11 min Scan# 1534
Delta R.T. -0.00 min
Lab File: BF103370.D
Acq: 2 Mar 2018 17:32

Tgt Ion:200 Resp: 231325

Ion	Ratio	Lower	Upper
200	100		
173	29.8	8.6	48.6
215	44.4	25.1	65.1



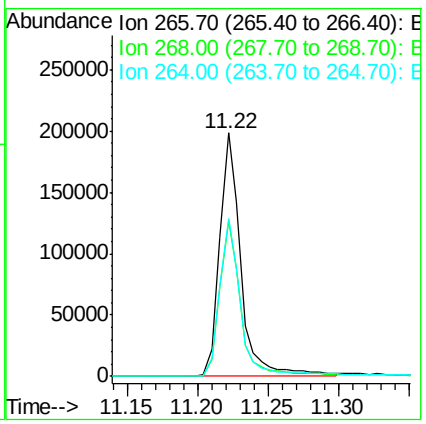


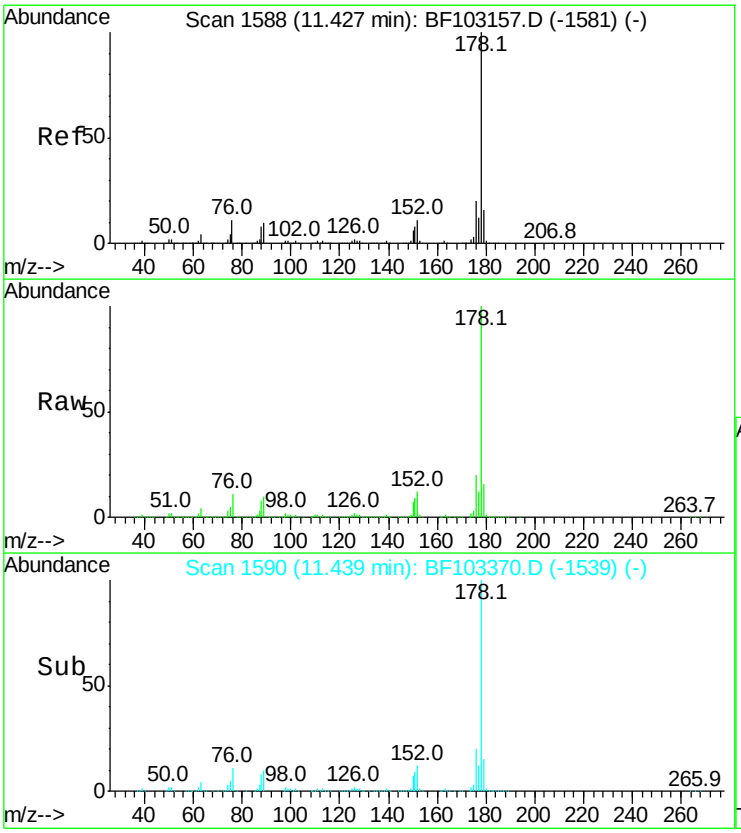
#69
Pentachlorophenol
Concen: 73.700 ng
RT: 11.22 min Scan# 1553
Delta R.T. -0.01 min
Lab File: BF103370.D
Acq: 2 Mar 2018 17:32

Instrument :
BNA_F
ClientSampleId :
TP-2MS

Tgt Ion:266 Resp: 207980

Ion	Ratio	Lower	Upper
266	100		
268	64.0	51.1	76.7
264	65.0	49.5	74.3

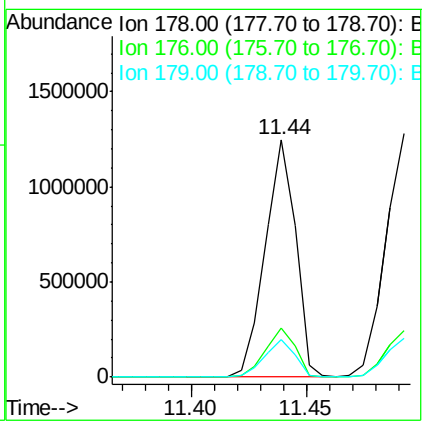


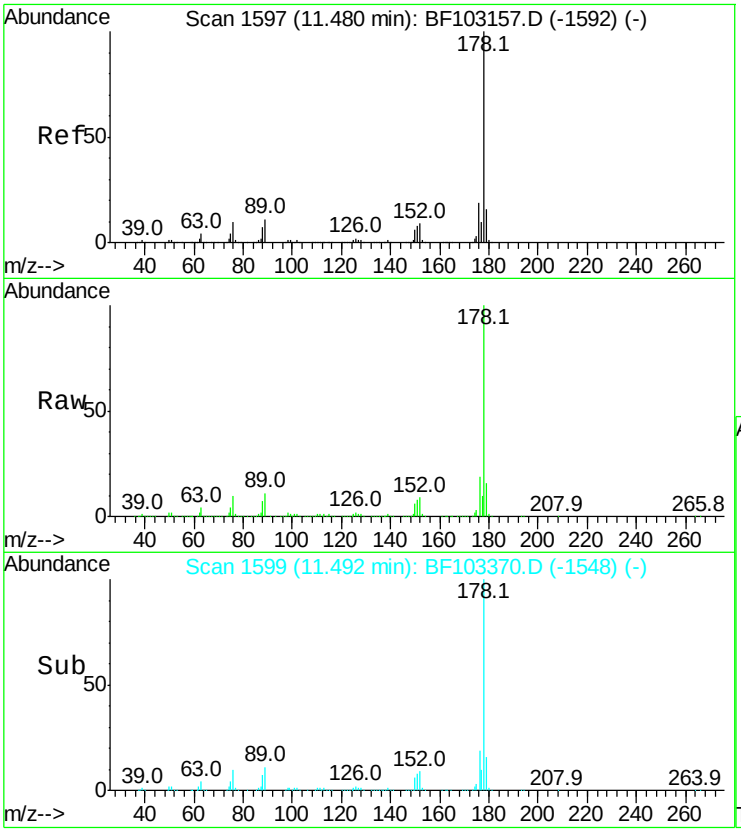


#70
Phenanthrene
Concen: 40.301 ng
RT: 11.44 min Scan# 1590
Delta R.T. 0.00 min
Lab File: BF103370.D
Acq: 2 Mar 2018 17:32

Tgt Ion:178 Resp: 1144839

Ion	Ratio	Lower	Upper
178	100		
176	20.4	15.8	23.8
179	15.8	13.0	19.6



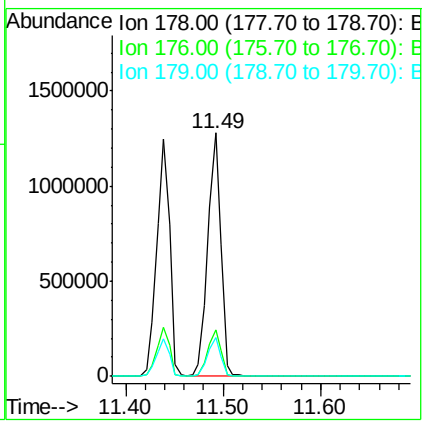


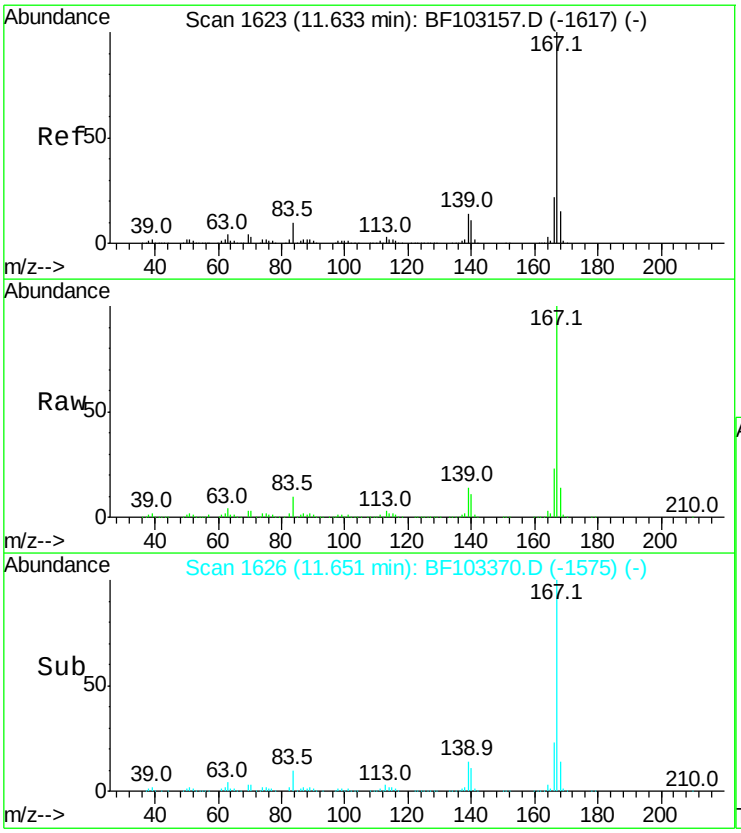
#71
Anthracene
Concen: 41.183 ng
RT: 11.49 min Scan# 1599
Delta R.T. 0.00 min
Lab File: BF103370.D
Acq: 2 Mar 2018 17:32

Instrument :
BNA_F
ClientSampleId :
TP-2MS

Tgt Ion:178 Resp: 1199659

Ion	Ratio	Lower	Upper
178	100		
176	19.4	15.4	23.2
179	15.7	12.6	19.0

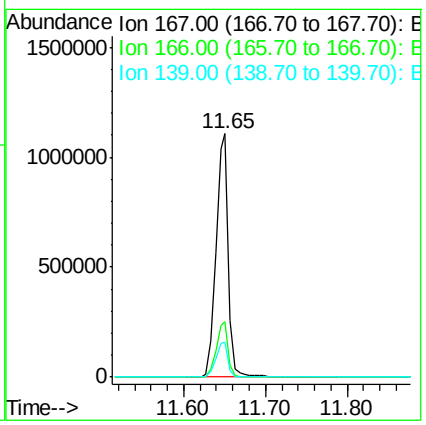


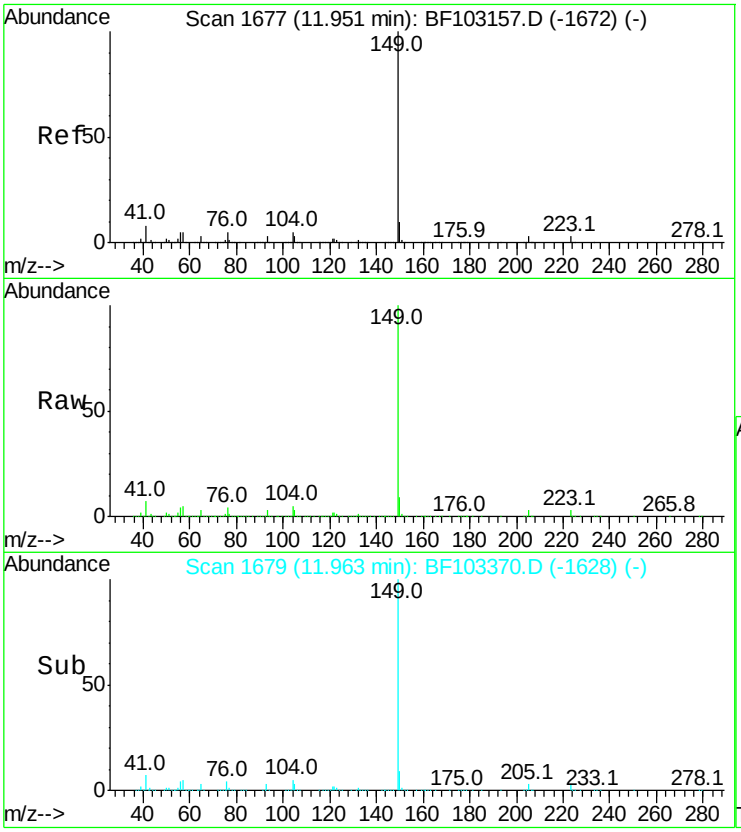


#72
Carbazole
Concen: 39.717 ng
RT: 11.65 min Scan# 1626
Delta R.T. 0.00 min
Lab File: BF103370.D
Acq: 2 Mar 2018 17:32

Tgt Ion:167 Resp: 1152143

Ion	Ratio	Lower	Upper
167	100		
166	23.0	17.6	26.4
139	14.4	10.9	16.3



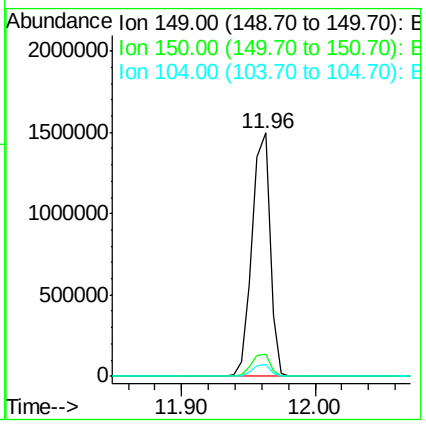


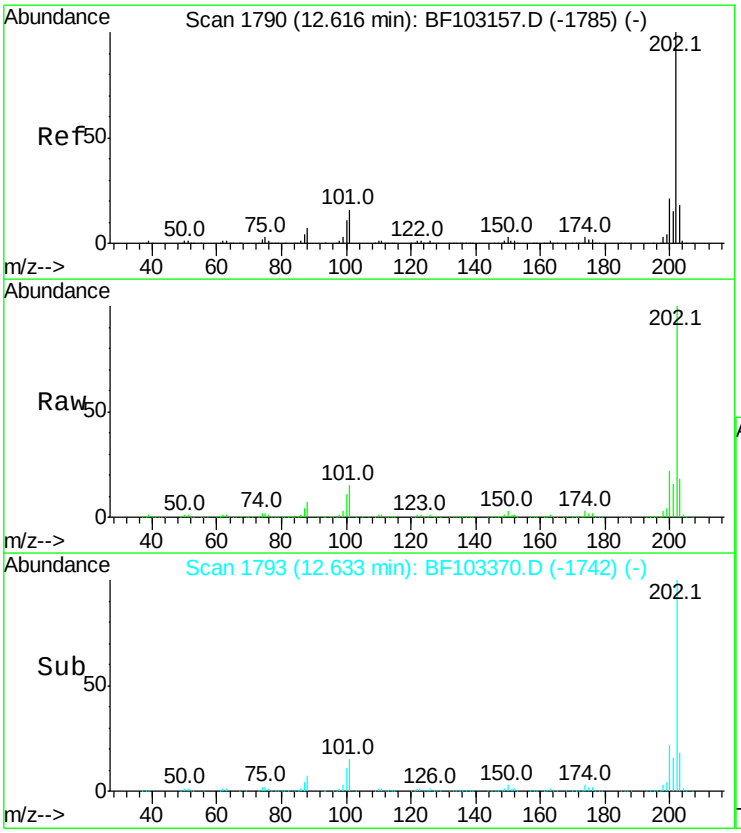
#73
Di-n-butylphthalate
Concen: 37.966 ng
RT: 11.96 min Scan# 1679
Delta R.T. -0.00 min
Lab File: BF103370.D
Acq: 2 Mar 2018 17:32

Instrument :
BNA_F
ClientSampleId :
TP-2MS

Tgt Ion:149 Resp: 1378099

Ion	Ratio	Lower	Upper
149	100		
150	9.1	7.8	11.6
104	4.7	3.8	5.8

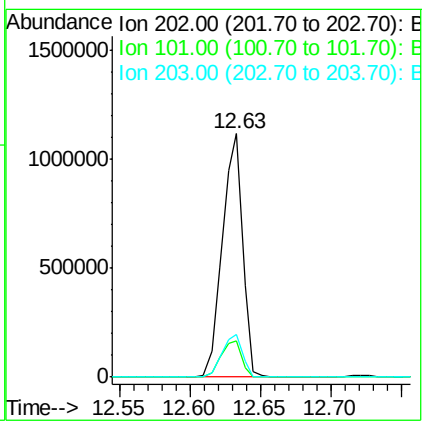


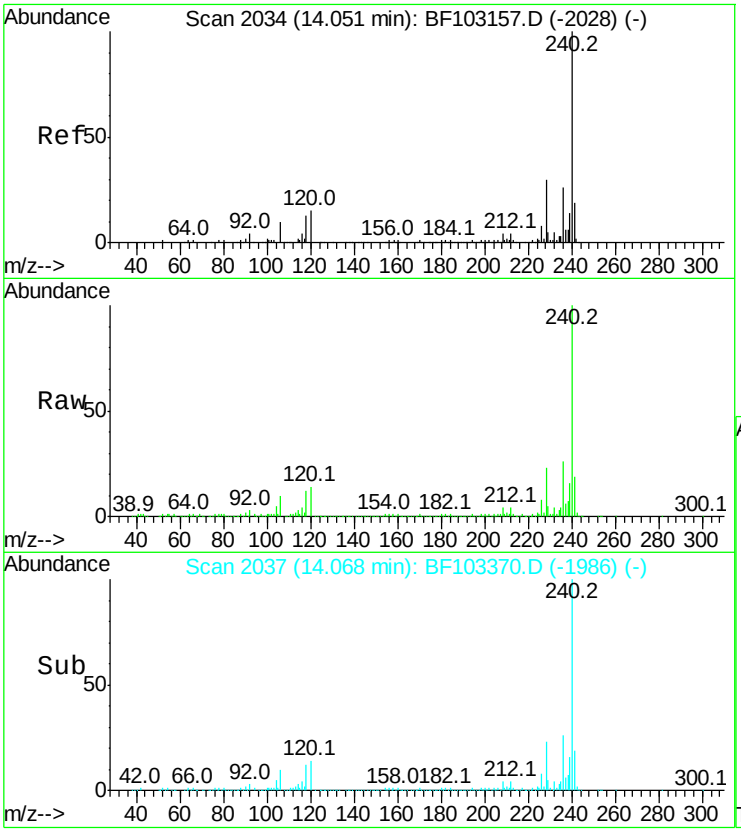


#74
Fluoranthene
Concen: 39.064 ng
RT: 12.63 min Scan# 1793
Delta R.T. 0.00 min
Lab File: BF103370.D
Acq: 2 Mar 2018 17:32

Tgt Ion:202 Resp: 1115126

Ion	Ratio	Lower	Upper
202	100		
101	14.7	0.0	34.1
203	17.6	0.0	38.1



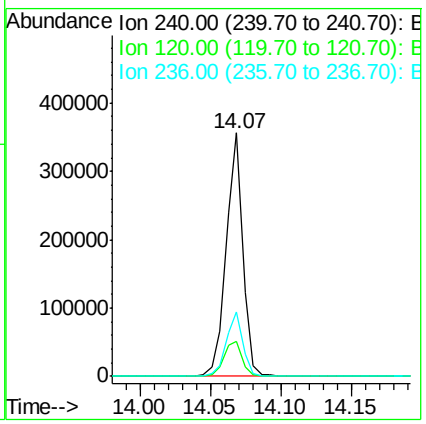


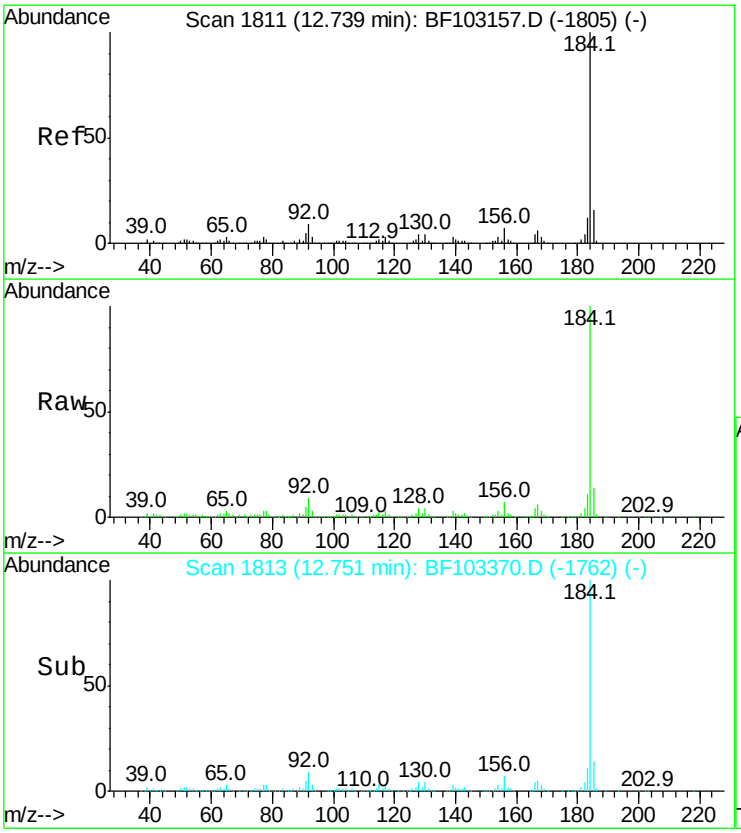
#75
Chrysene-d12
Concen: 20.000 ng
RT: 14.07 min Scan# 2037
Delta R.T. 0.00 min
Lab File: BF103370.D
Acq: 2 Mar 2018 17:32

Instrument :
BNA_F
ClientSampleId :
TP-2MS

Tgt Ion:240 Resp: 292296

Ion	Ratio	Lower	Upper
240	100		
120	14.2	9.5	14.3
236	26.4	20.7	31.1

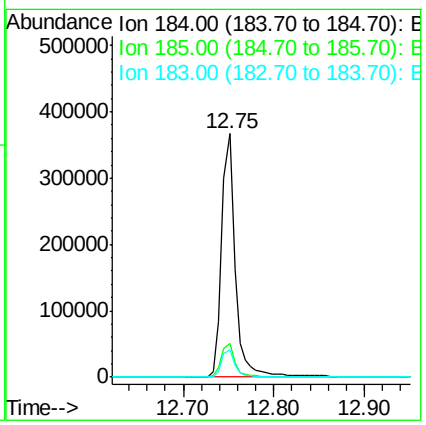


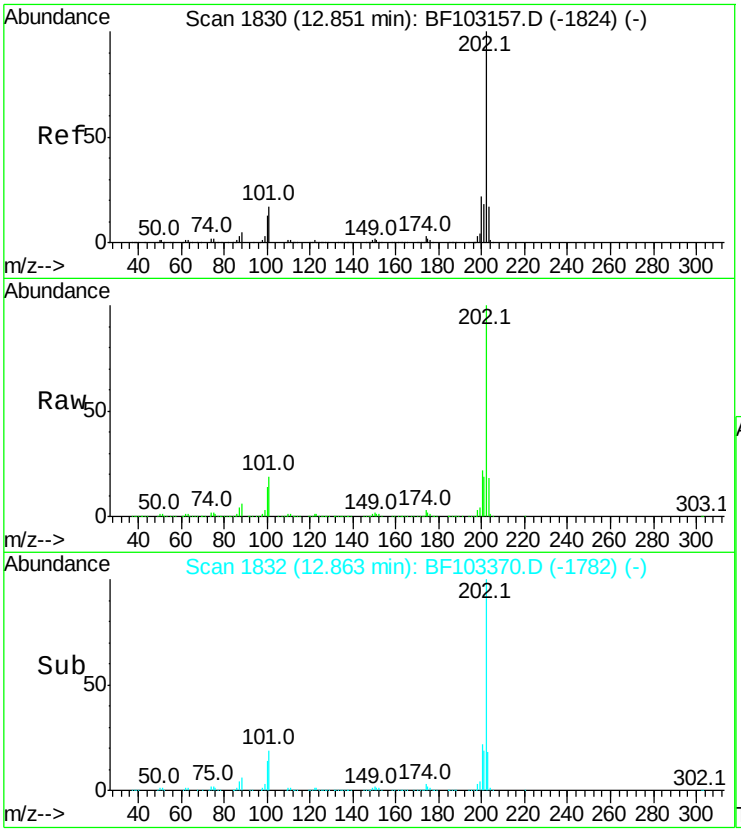


#76
Benzidine
Concen: 34.724 ng
RT: 12.75 min Scan# 1813
Delta R.T. -0.00 min
Lab File: BF103370.D
Acq: 2 Mar 2018 17:32

Tgt Ion:184 Resp: 379445

Ion	Ratio	Lower	Upper
184	100		
185	13.7	12.6	18.8
183	11.4	9.3	13.9



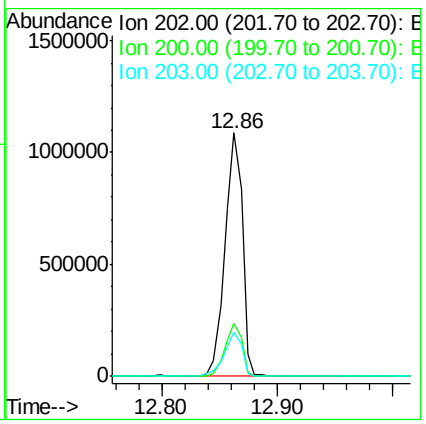


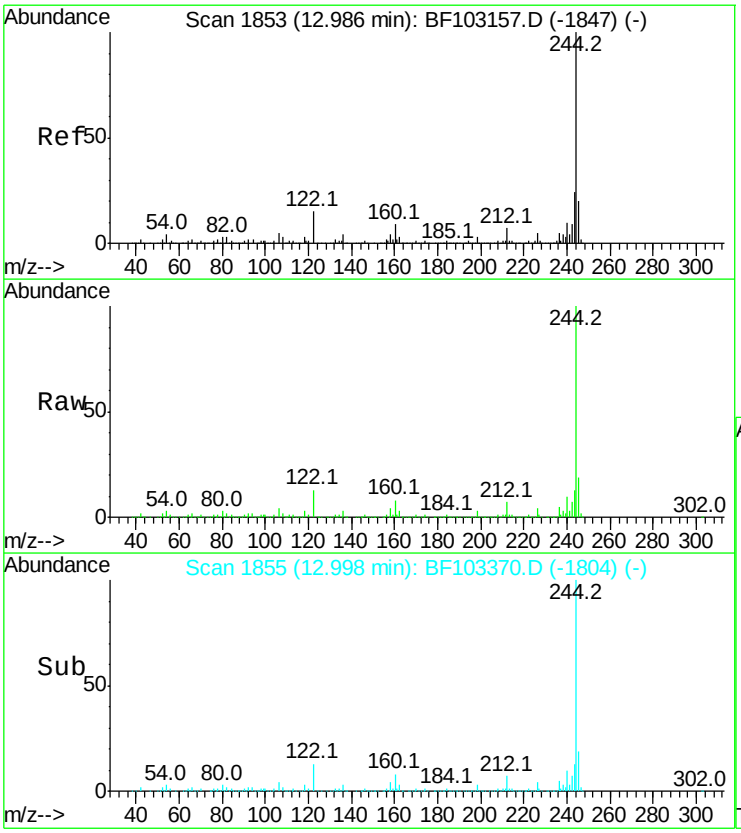
#77
Pyrene
Concen: 49.444 ng
RT: 12.86 min Scan# 1832
Delta R.T. -0.01 min
Lab File: BF103370.D
Acq: 2 Mar 2018 17:32

Instrument :
BNA_F
ClientSampleId :
TP-2MS

Tgt Ion:202 Resp: 1126792

Ion	Ratio	Lower	Upper
202	100		
200	21.7	17.4	26.2
203	17.8	14.3	21.5

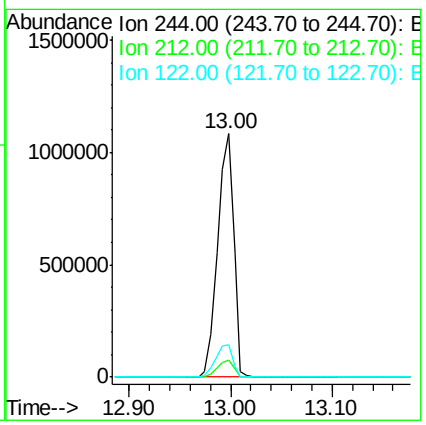


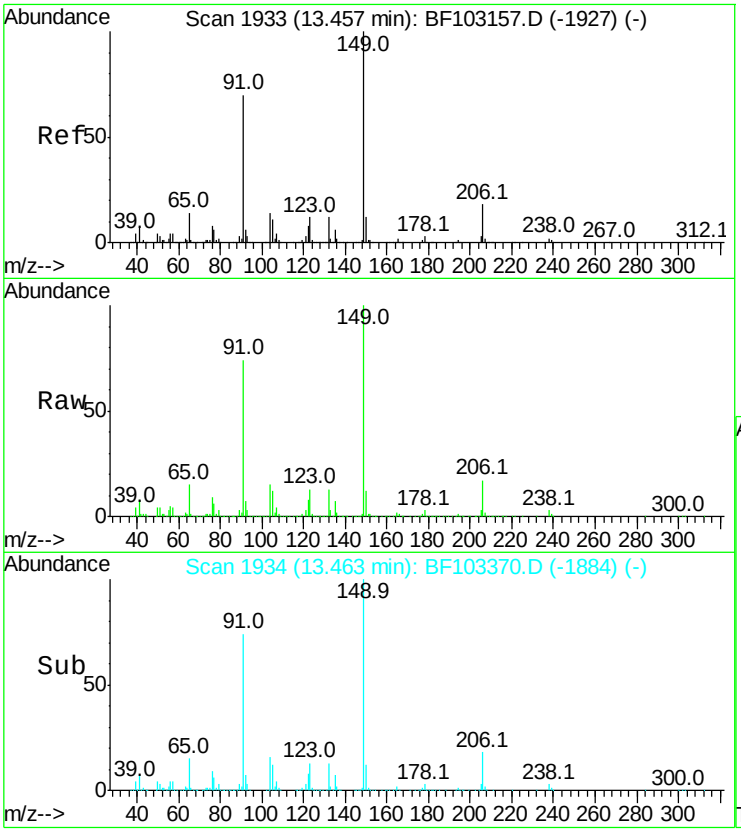


#78
Terphenyl-d14
Concen: 98.132 ng
RT: 13.00 min Scan# 1855
Delta R.T. 0.00 min
Lab File: BF103370.D
Acq: 2 Mar 2018 17:32

Tgt Ion:244 Resp: 1193232

Ion	Ratio	Lower	Upper
244	100		
212	6.8	5.4	8.0
122	13.4	11.0	16.4



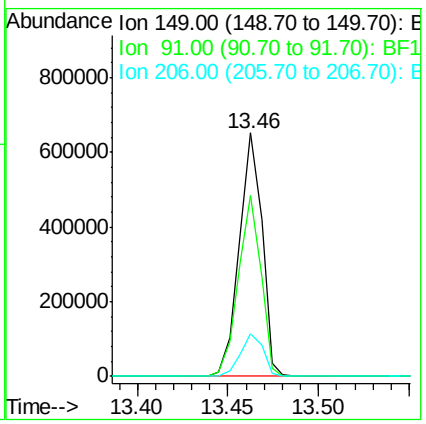


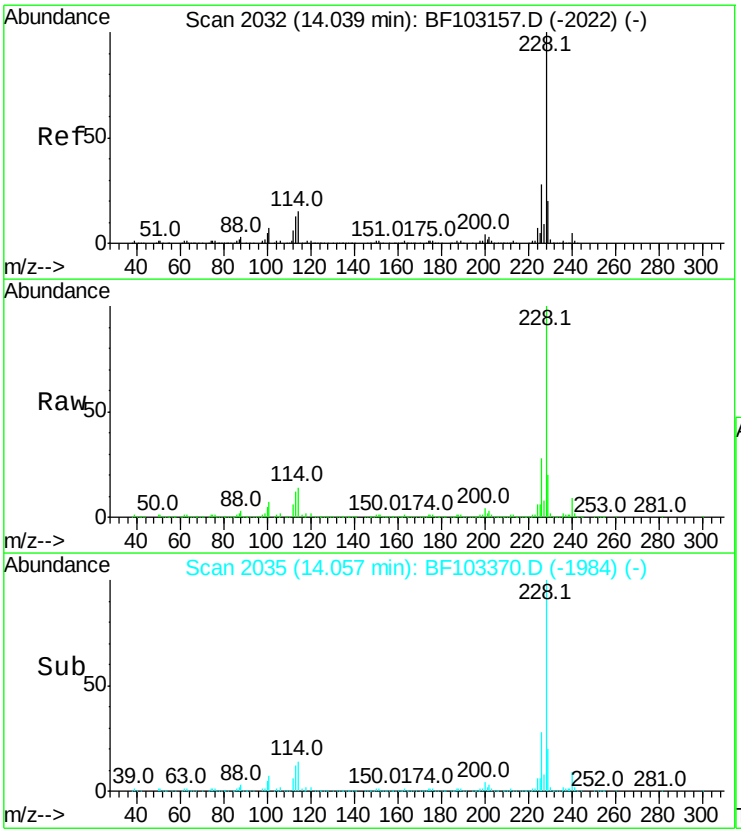
#79
Butylbenzylphthalate
Concen: 47.153 ng
RT: 13.46 min Scan# 1934
Delta R.T. -0.01 min
Lab File: BF103370.D
Acq: 2 Mar 2018 17:32

Instrument :
BNA_F
ClientSampleId :
TP-2MS

Tgt Ion:149 Resp: 567748

Ion	Ratio	Lower	Upper
149	100		
91	74.5	56.8	85.2
206	17.5	14.1	21.1

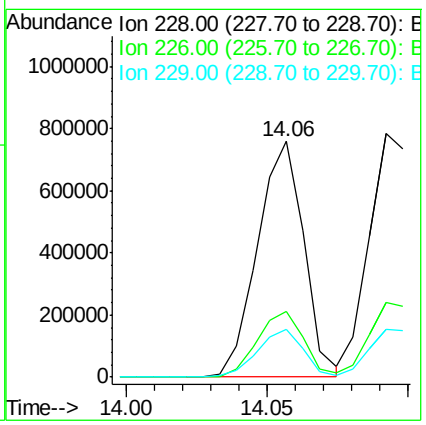


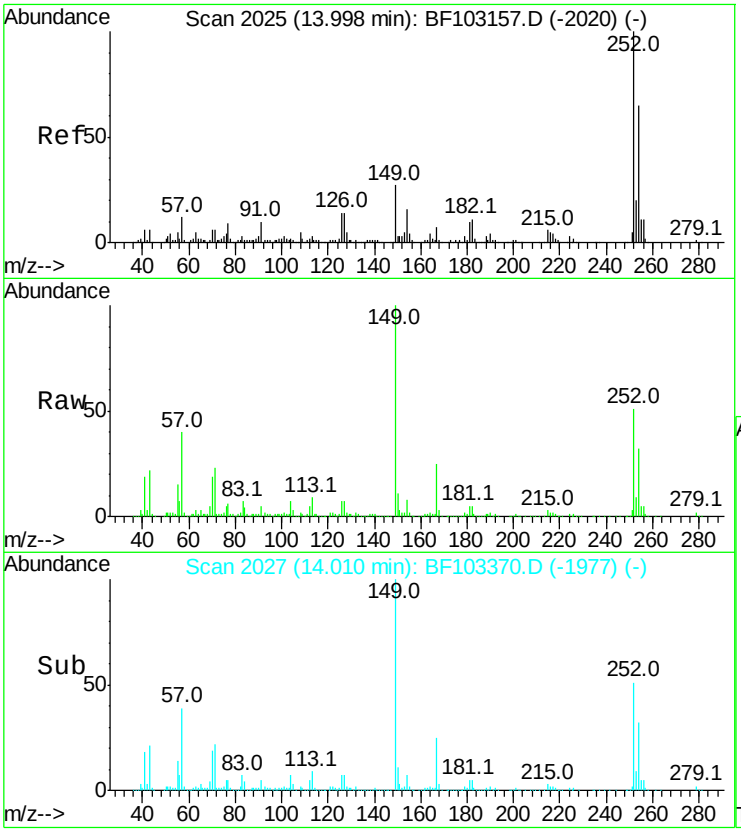


#80
Benzo(a)anthracene
Concen: 45.452 ng
RT: 14.06 min Scan# 2035
Delta R.T. -0.00 min
Lab File: BF103370.D
Acq: 2 Mar 2018 17:32

Tgt Ion:228 Resp: 862005

Ion	Ratio	Lower	Upper
228	100		
226	28.0	22.6	33.8
229	20.2	15.8	23.6



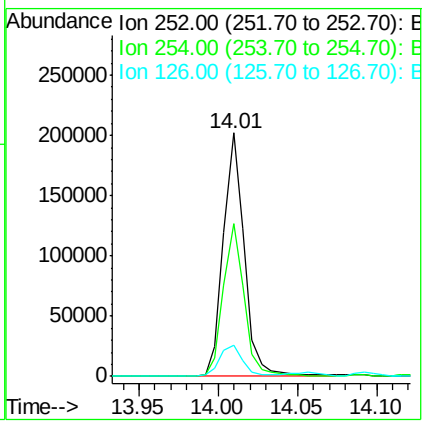


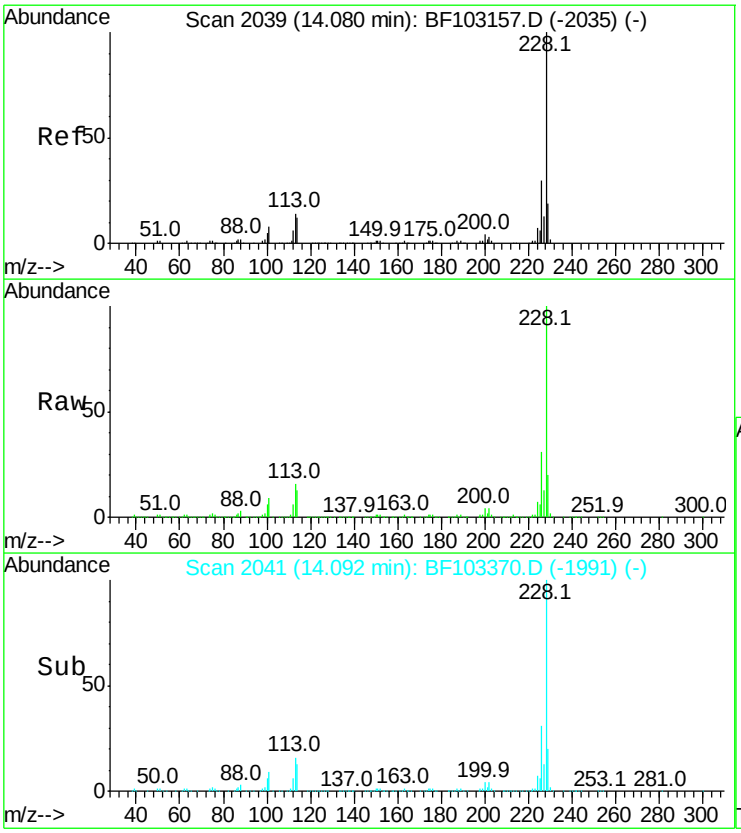
#81
3,3'-Dichlorobenzidine
Concen: 27.455 ng
RT: 14.01 min Scan# 2027
Delta R.T. -0.01 min
Lab File: BF103370.D
Acq: 2 Mar 2018 17:32

Instrument :
BNA_F
ClientSampleId :
TP-2MS

Tgt Ion:252 Resp: 185825

Ion	Ratio	Lower	Upper
252	100		
254	62.6	50.4	75.6
126	12.9	11.3	16.9

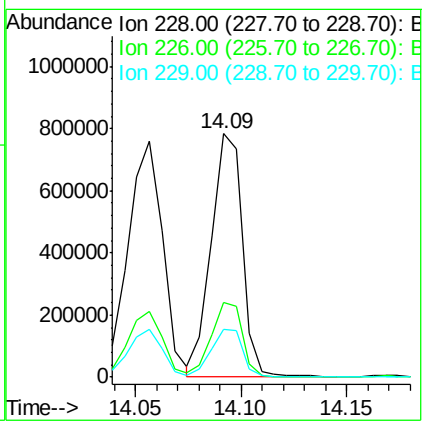


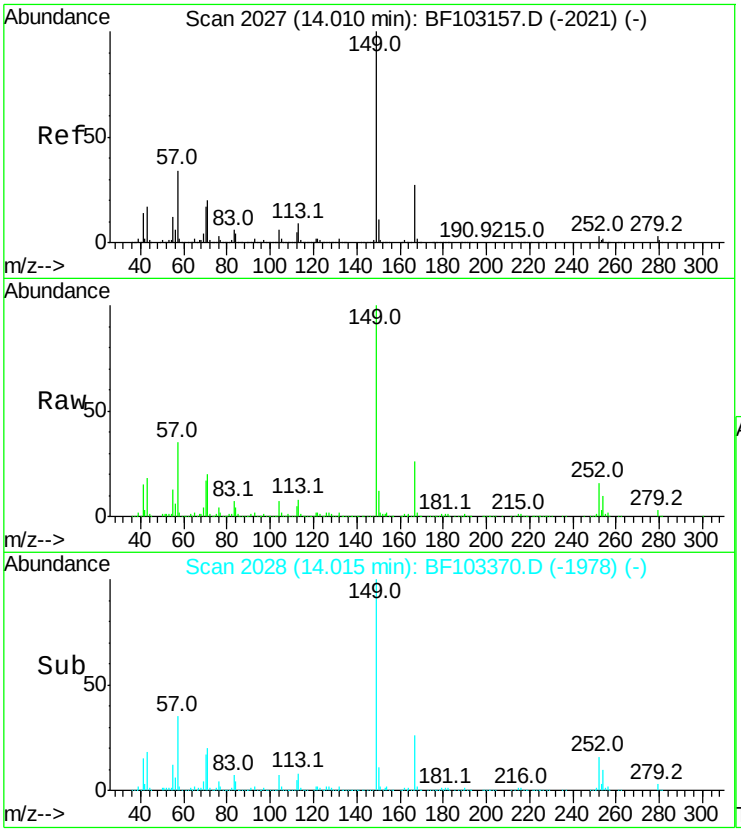


#82
Chrysene
Concen: 43.455 ng
RT: 14.09 min Scan# 2041
Delta R.T. -0.01 min
Lab File: BF103370.D
Acq: 2 Mar 2018 17:32

Tgt Ion:228 Resp: 800213

Ion	Ratio	Lower	Upper
228	100		
226	30.9	25.0	37.6
229	19.8	16.2	24.4



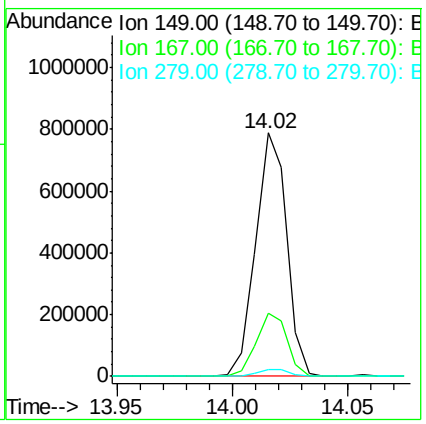


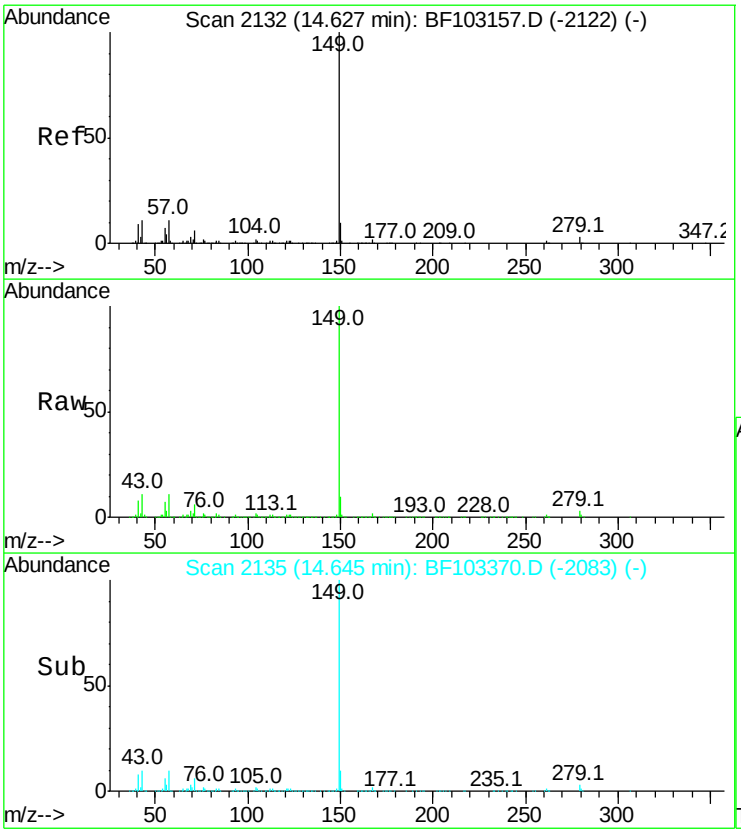
#83
Bis(2-ethylhexyl)phthalate
Concen: 45.515 ng
RT: 14.02 min Scan# 2028
Delta R.T. -0.01 min
Lab File: BF103370.D
Acq: 2 Mar 2018 17:32

Instrument :
BNA_F
ClientSampleId :
TP-2MS

Tgt Ion:149 Resp: 739542

Ion	Ratio	Lower	Upper
149	100		
167	25.7	21.3	31.9
279	2.8	3.0	4.4#

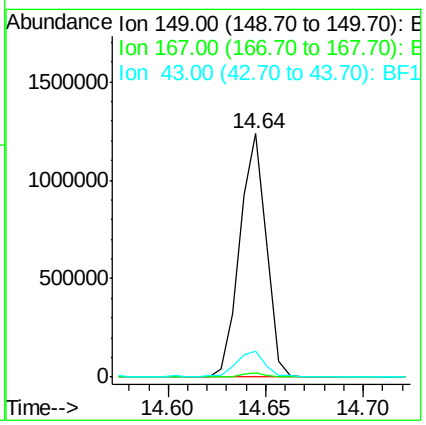


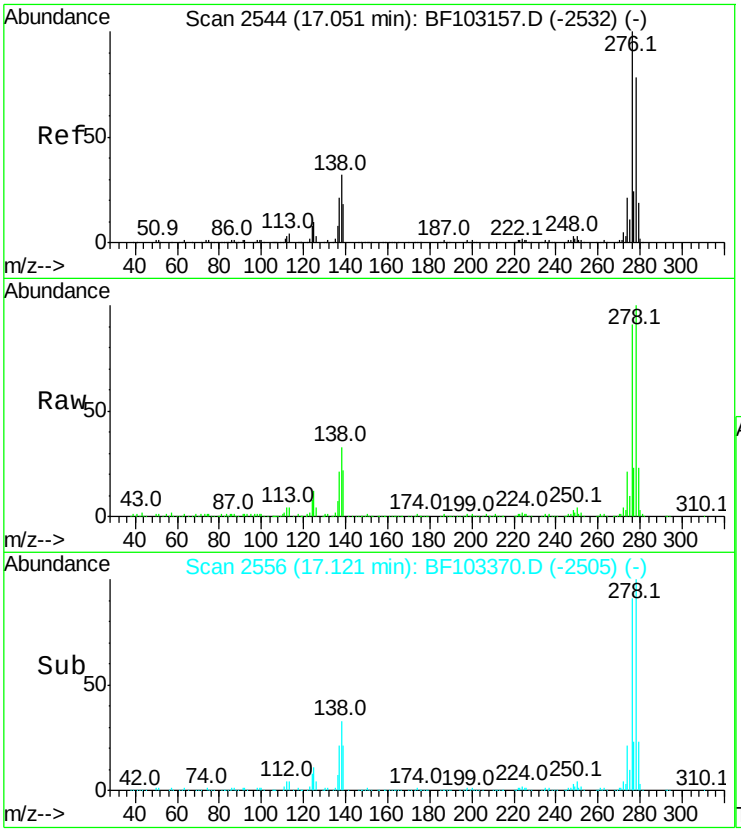


#84
Di-n-octyl phthalate
Concen: 44.012 ng
RT: 14.64 min Scan# 2135
Delta R.T. 0.01 min
Lab File: BF103370.D
Acq: 2 Mar 2018 17:32

Tgt Ion:149 Resp: 1155397

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.2	1.8
43	10.8	8.4	12.6



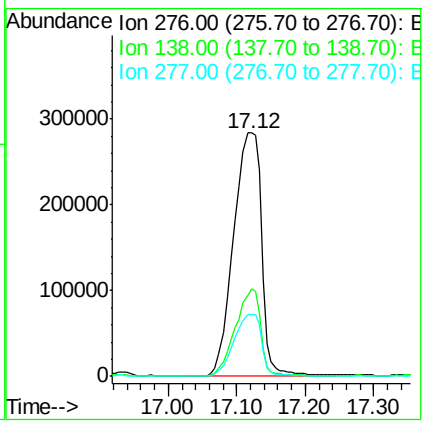


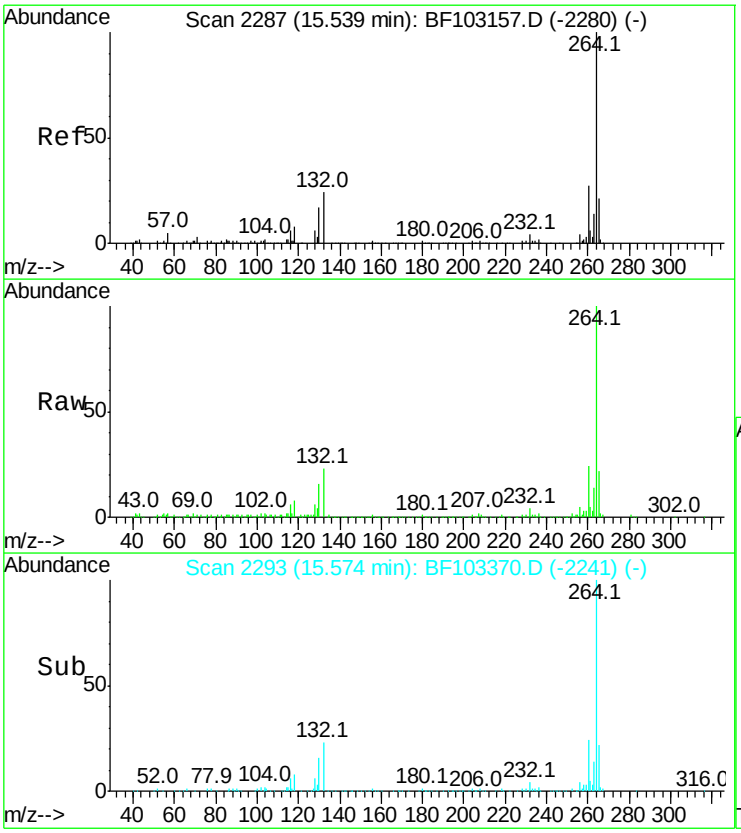
#85
Indeno(1,2,3-cd)pyrene
Concen: 55.471 ng
RT: 17.12 min Scan# 2556
Delta R.T. 0.00 min
Lab File: BF103370.D
Acq: 2 Mar 2018 17:32

Instrument :
BNA_F
ClientSampleId :
TP-2MS

Tgt Ion:276 Resp: 808691

Ion	Ratio	Lower	Upper
276	100		
138	32.1	25.0	37.6
277	24.5	20.1	30.1

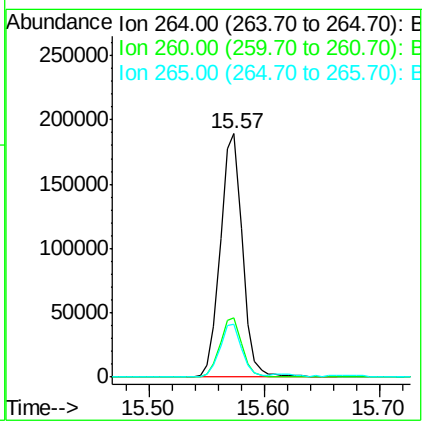


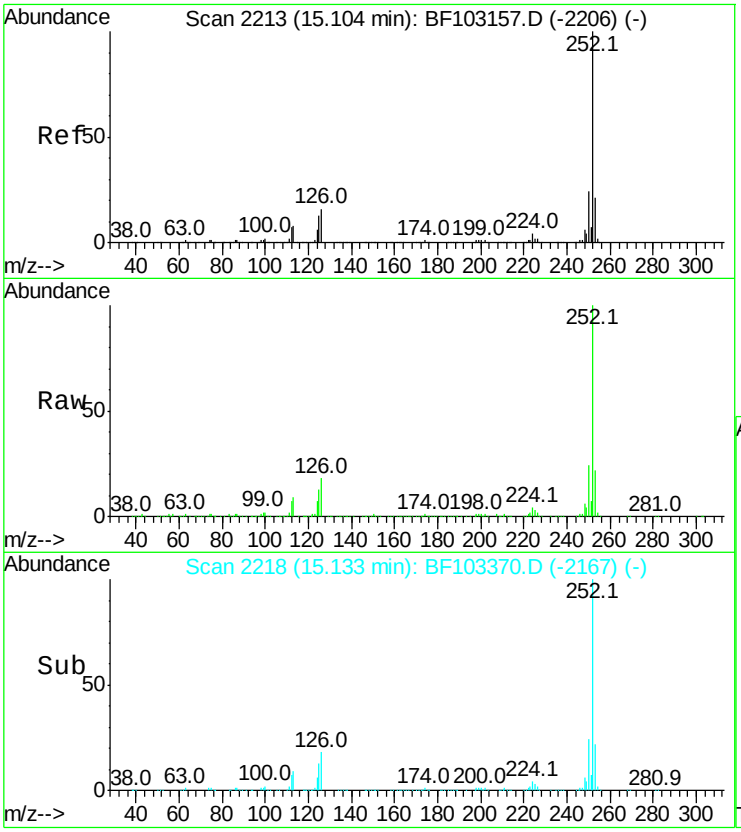


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.57 min Scan# 2293
Delta R.T. 0.01 min
Lab File: BF103370.D
Acq: 2 Mar 2018 17:32

Tgt Ion:264 Resp: 251399

Ion	Ratio	Lower	Upper
264	100		
260	24.2	19.2	28.8
265	21.7	17.5	26.3



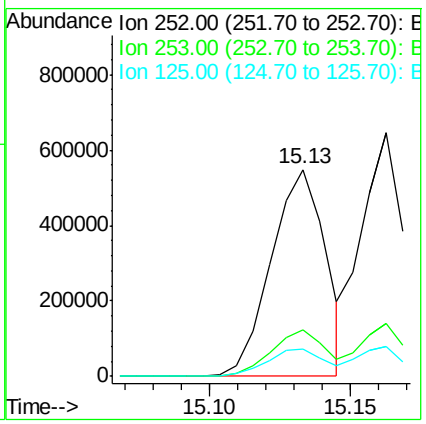


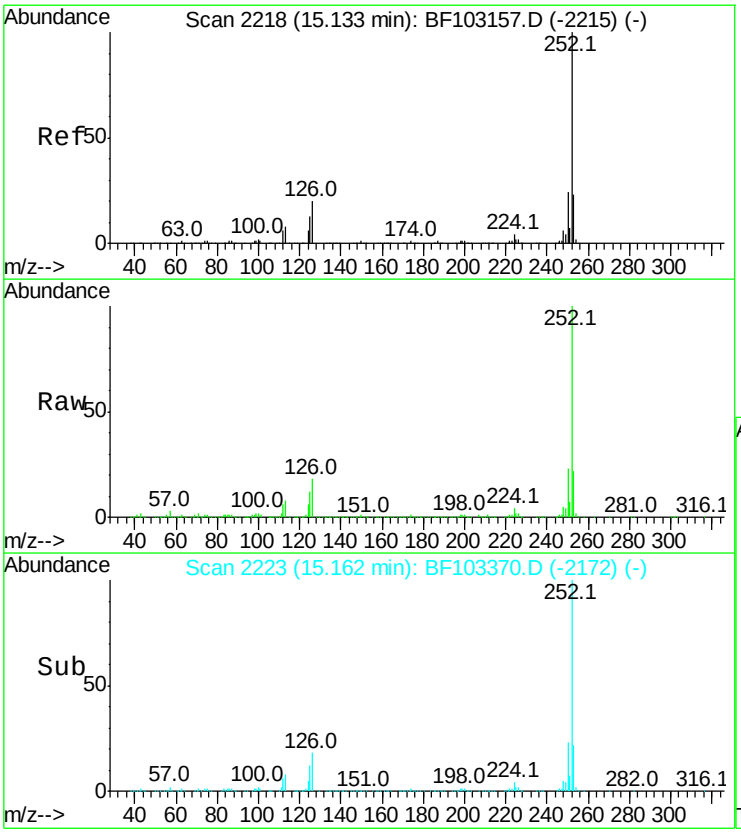
#87
Benzo(b)fluoranthene
Concen: 44.202 ng
RT: 15.13 min Scan# 2218
Delta R.T. -0.00 min
Lab File: BF103370.D
Acq: 2 Mar 2018 17:32

Instrument :
BNA_F
ClientSampleId :
TP-2MS

Tgt Ion:252 Resp: 730626

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.0	25.6
125	13.2	9.0	13.6

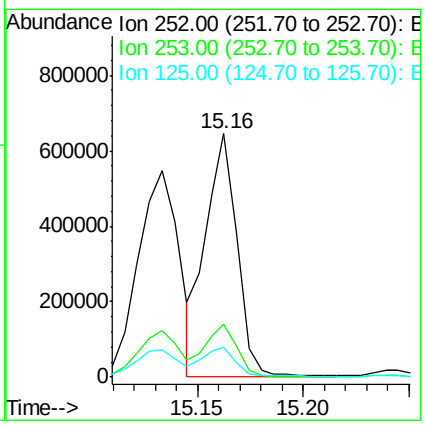


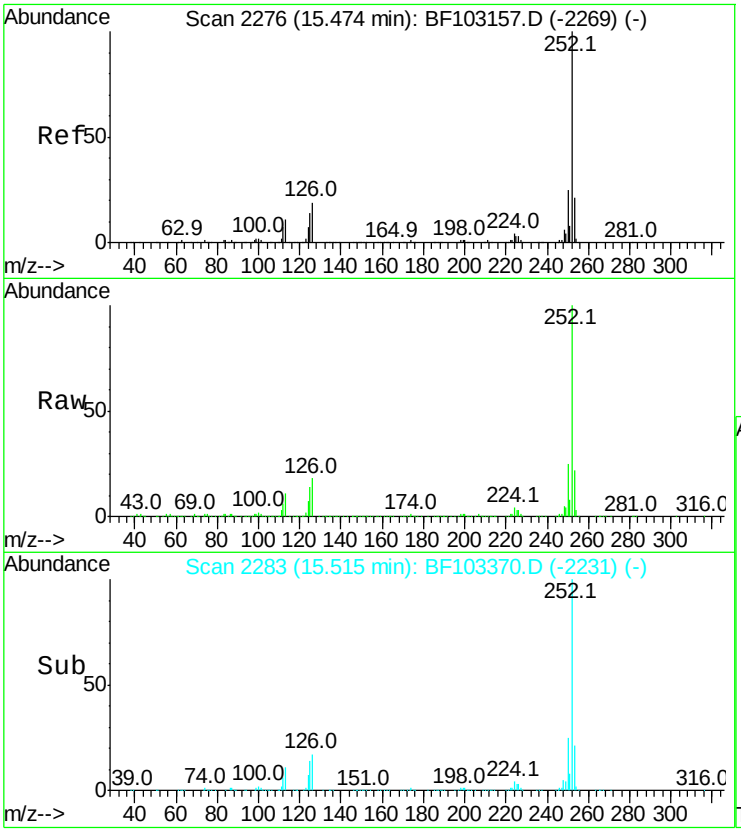


#88
Benzo(k)fluoranthene
Concen: 43.353 ng
RT: 15.16 min Scan# 2223
Delta R.T. 0.00 min
Lab File: BF103370.D
Acq: 2 Mar 2018 17:32

Tgt Ion:252 Resp: 674787

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.9	26.9
125	12.3	10.2	15.2



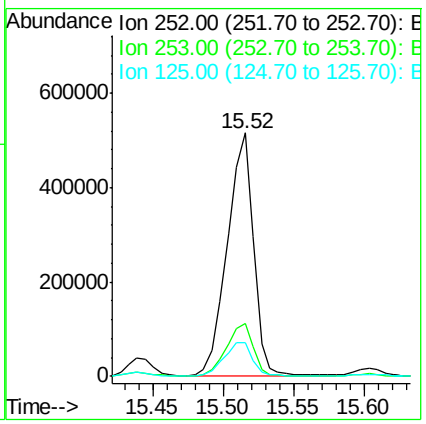


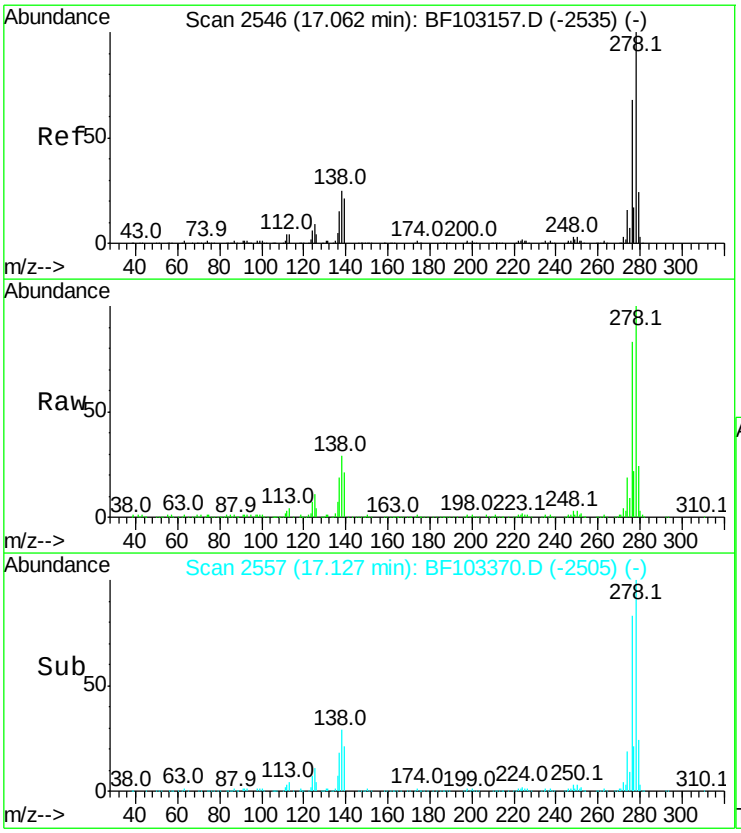
#89
Benzo(a)pyrene
Concen: 45.397 ng
RT: 15.52 min Scan# 2283
Delta R.T. 0.01 min
Lab File: BF103370.D
Acq: 2 Mar 2018 17:32

Instrument :
BNA_F
ClientSampleId :
TP-2MS

Tgt Ion:252 Resp: 670096

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.1	25.7
125	13.9	9.8	14.6

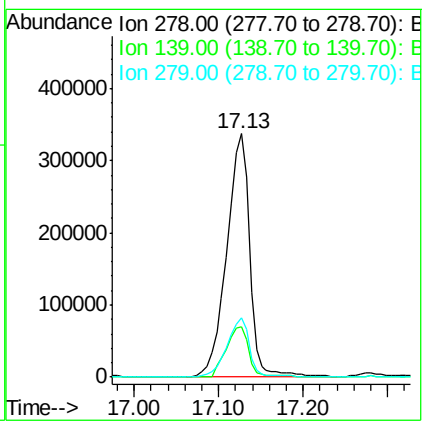


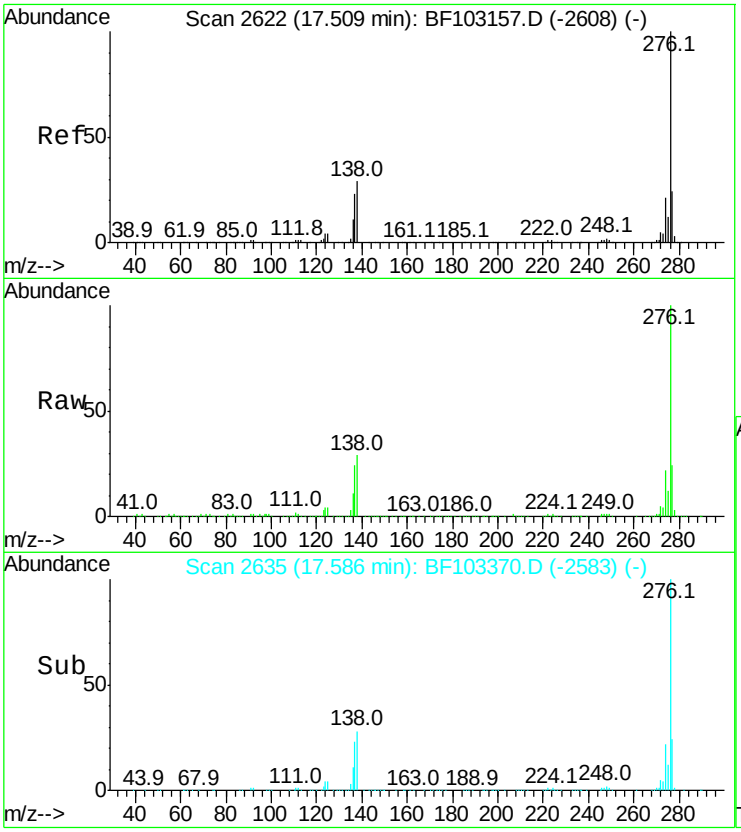


#90
Dibenzo(a,h)anthracene
Concen: 54.993 ng
RT: 17.13 min Scan# 2557
Delta R.T. 0.01 min
Lab File: BF103370.D
Acq: 2 Mar 2018 17:32

Tgt Ion:278 Resp: 627236

Ion	Ratio	Lower	Upper
278	100		
139	20.8	15.9	23.9
279	24.1	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 65.162 ng
RT: 17.59 min Scan# 2635
Delta R.T. 0.01 min
Lab File: BF103370.D
Acq: 2 Mar 2018 17:32

Instrument :
BNA_F
ClientSampleId :
TP-2MS

Tgt Ion:276 Resp: 726377

Ion	Ratio	Lower	Upper
276	100		
277	24.2	17.9	26.9
138	28.7	21.8	32.8