Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF030518\
Data File : BF103441.D
Acq On : 6 Mar 2018 7:37
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Mar 06 08:20:10 2018
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF022218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Mar 05 13:40:47 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.87	152	105927	20.00	ng		0.00
21) Naphthalene-d8	8.16	136	436358	20.00	ng		0.00
38) Acenaphthene-d10	9.92	164	177146	20.00	ng		0.00
63) Phenanthrene-d10	11.41	188	277114	20.00	ng		0.00
75) Chrysene-d12	14.07	240	170642	20.00	ng		0.00
86) Perylene-d12	15.57	264	135619	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.50	112	604538	86.32	ng		0.00
7) Phenol-d6	6.52	99	665660	77.67	ng		0.00
23) Nitrobenzene-d5	7.44	82	573382	75.04	ng		0.00
41) 2,4,6-Tribromophenol	10.71	330	87771	58.54	ng		0.00
44) 2-Fluorobiphenyl	9.23	172	823497	78.66	ng		0.00
78) Terphenyl-d14	12.99	244	568440	80.08	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.59	88	144012	38.931	ng		92
3) Pyridine	3.40	79	388723	39.362	ng		98
4) n-Nitrosodimethylamine	3.35	42	158732	39.854	ng		90
6) Aniline	6.54	93	470559	38.045	ng	#	81
8) 2-Chlorophenol	6.66	128	277868	38.191	ng		93
9) Benzaldehyde	6.43	77	193790	36.181	ng		98
10) Phenol	6.53	94	373466	37.538	ng		84
11) bis(2-Chloroethyl)ether	6.60	93	300230	39.760	ng		91
12) 1,3-Dichlorobenzene	6.82	146	317755	38.217	ng		98
13) 1,4-Dichlorobenzene	6.89	146	324918	38.978	ng		99
14) 1,2-Dichlorobenzene	7.05	146	289966	37.724	ng		98
15) Benzyl Alcohol	7.02	79	216339	33.499	ng		97
16) 2,2'-oxybis(1-Chloropropan	7.15	45	459936	35.470	ng		74
17) 2-Methylphenol	7.13	107	243860	36.882	ng	#	88
18) Hexachloroethane	7.37	117	62116	20.469	ng	#	89
19) n-Nitroso-di-n-propylamine	7.28	70	210879	39.537	ng		93
20) 3+4-Methylphenols	7.29	107	315750	39.175	ng	#	70
22) Acetophenone	7.29	105	409047	40.160	ng	#	91
24) Nitrobenzene	7.46	77	315419	37.494	ng		99
25) Isophorone	7.69	82	562312	37.366	ng		95
26) 2-Nitrophenol	7.77	139	88775	22.416	ng		92
27) 2,4-Dimethylphenol	7.81	122	223500	36.921	ng		98
28) bis(2-Chloroethoxy)methane	7.90	93	341269	38.571	ng		97
29) 2,4-Dichlorophenol	8.03	162	219854	37.934	ng		98
30) 1,2,4-Trichlorobenzene	8.10	180	225429	36.526	ng		99
31) Naphthalene	8.18	128	782944	36.649	ng		99
32) Benzoic acid	7.92	122	19864	10.700	ng		93
33) 4-Chloroaniline	8.23	127	337002	36.556	ng		97
34) Hexachlorobutadiene	8.29	225	113904	35.441	ng		99
35) Caprolactam	8.61	113	68116	33.441	ng	#	82
36) 4-Chloro-3-methylphenol	8.72	107	224944	34.410	ng		98
37) 2-Methylnaphthalene	8.87	142	489232	35.435	ng		98
39) 1,2,4,5-Tetrachlorobenzene	9.04	216	188300	38.882	ng		98
42) 2,4,6-Trichlorophenol	9.16	196	119919	36.801	ng		98

Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF030518\
Data File : BF103441.D
Acq On : 6 Mar 2018 7:37
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Mar 06 08:20:10 2018
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF022218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Mar 05 13:40:47 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
43) 2,4,5-Trichlorophenol	9.21	196	132323	35.306	ng		99
45) 1,1'-Biphenyl	9.33	154	564736	38.045	ng		99
46) 2-Chloronaphthalene	9.36	162	438218	37.316	ng		100
47) 2-Nitroaniline	9.47	65	189247	43.505	ng		89
48) Acenaphthylene	9.78	152	671665	37.173	ng		99
49) Dimethylphthalate	9.63	163	503035	35.398	ng		100
50) 2,6-Dinitrotoluene	9.70	165	82090	27.527	ng	#	87
51) Acenaphthene	9.95	154	373330	35.433	ng		99
52) 3-Nitroaniline	9.88	138	156632	41.398	ng		97
54) Dibenzofuran	10.12	168	530660	36.690	ng		96
55) 4-Nitrophenol	10.07	139	45764	19.516	ng	#	82
56) 2,4-Dinitrotoluene	10.12	165	88154	23.373	ng	#	58
57) Fluorene	10.47	166	416603	33.813	ng		100
58) 2,3,4,6-Tetrachlorophenol	10.25	232	75389	29.944	ng		92
59) Diethylphthalate	10.33	149	504721	37.135	ng		99
60) 4-Chlorophenyl-phenylether	10.45	204	188482	36.074	ng		98
61) 4-Nitroaniline	10.50	138	158127	41.842	ng		99
62) Azobenzene	10.62	77	466037	33.686	ng		98
64) 4,6-Dinitro-2-methylphenol	10.71	198	125	5.012	ng	#	1
65) n-Nitrosodiphenylamine	10.57	169	357811	37.084	ng		99
66) 4-Bromophenyl-phenylether	10.95	248	105013	36.378	ng		94
67) Hexachlorobenzene	11.02	284	109695	35.010	ng		96
68) Atrazine	11.10	200	86270	29.747	ng		99
69) Pentachlorophenol	11.23	266	29228	19.293	ng		98
70) Phenanthrene	11.43	178	541387	35.500	ng		99
71) Anthracene	11.49	178	551906	35.292	ng		99
72) Carbazole	11.65	167	556120	35.710	ng		99
73) Di-n-butylphthalate	11.96	149	742381	38.097	ng		99
74) Fluoranthene	12.63	202	515553	33.641	ng		98
76) Benzidine	12.76	184	302333	47.391	ng		98
77) Pyrene	12.86	202	534273	40.158	ng		99
79) Butylbenzylphthalate	13.46	149	294281	41.866	ng		100
80) Benzo(a)anthracene	14.06	228	391144	35.328	ng		98
81) 3,3'-Dichlorobenzidine	14.01	252	151432	38.324	ng		99
82) Chrysene	14.09	228	383282	35.652	ng		100
83) Bis(2-ethylhexyl)phthalate	14.02	149	379866	40.046	ng		98
84) Di-n-octyl phthalate	14.63	149	643394	41.981	ng		96
85) Indeno(1,2,3-cd)pyrene	17.12	276	281330	33.055	ng		98
87) Benzo(b)fluoranthene	15.13	252	314435	35.263	ng		98
88) Benzo(k)fluoranthene	15.16	252	317043	37.758	ng		98
89) Benzo(a)pyrene	15.52	252	281060	35.297	ng		97
90) Dibenzo(a,h)anthracene	17.13	278	237734	38.638	ng		98
91) Benzo(g,h,i)perylene	17.59	276	221226	36.788	ng		94

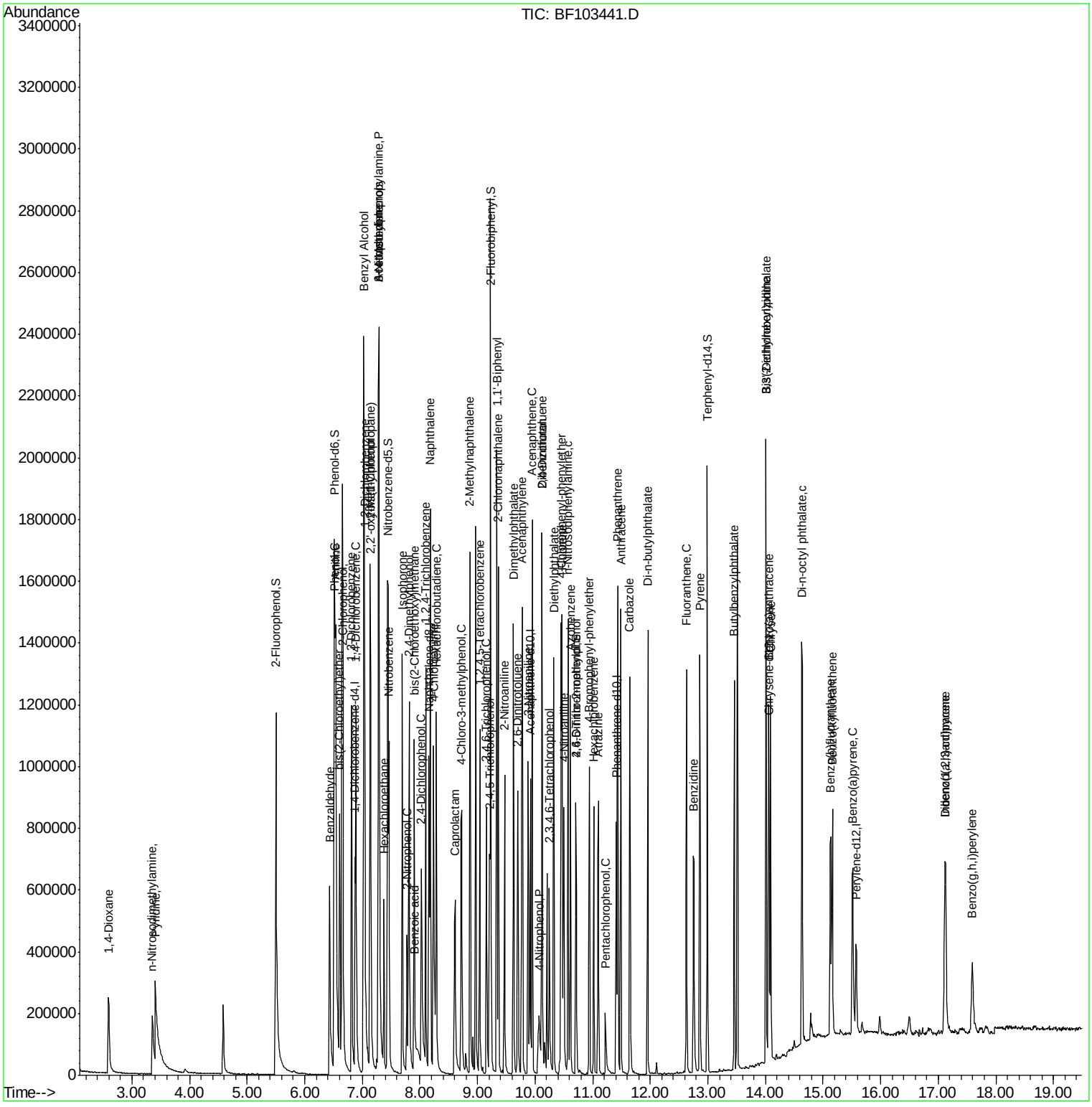
(#) = qualifier out of range (m) = manual integration (+) = signals summed

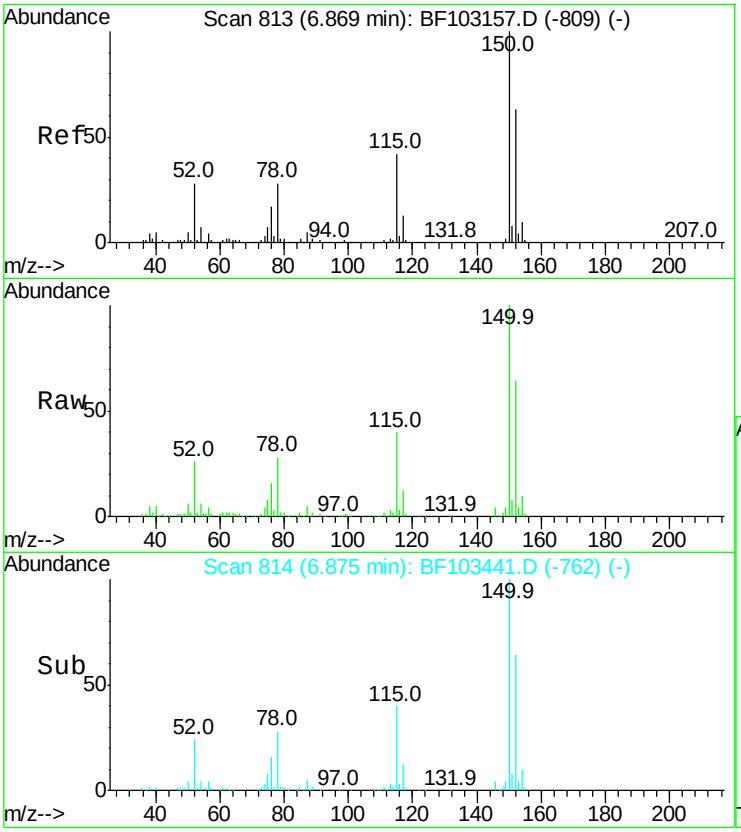
Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF030518\
Data File : BF103441.D
Acq On : 6 Mar 2018 7:37
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :

Quant Time: Mar 06 08:20:10 2018
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF022218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Mar 05 13:40:47 2018
Response via : Initial Calibration



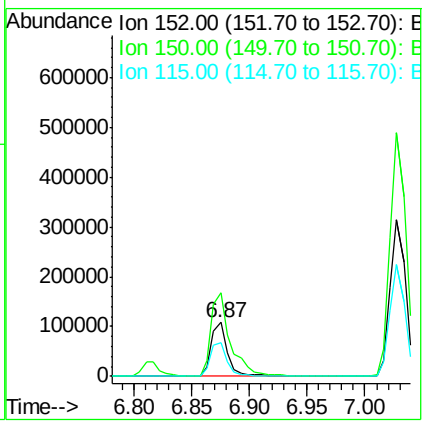


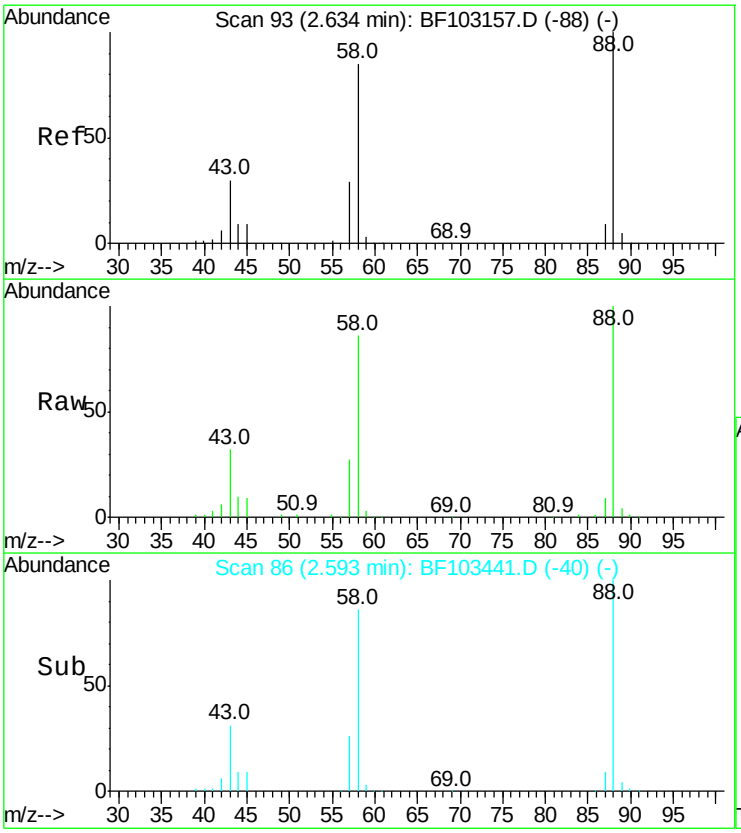
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.87 min Scan# 814
Delta R.T. 0.01 min
Lab File: BF103441.D
Acq: 6 Mar 2018 7:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 105927

Ion	Ratio	Lower	Upper
152	100		
150	156.2	124.6	186.8
115	62.1	50.1	75.1

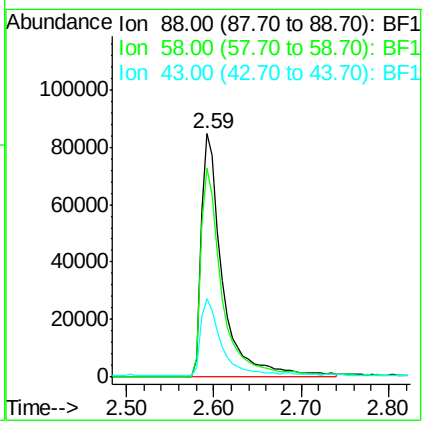


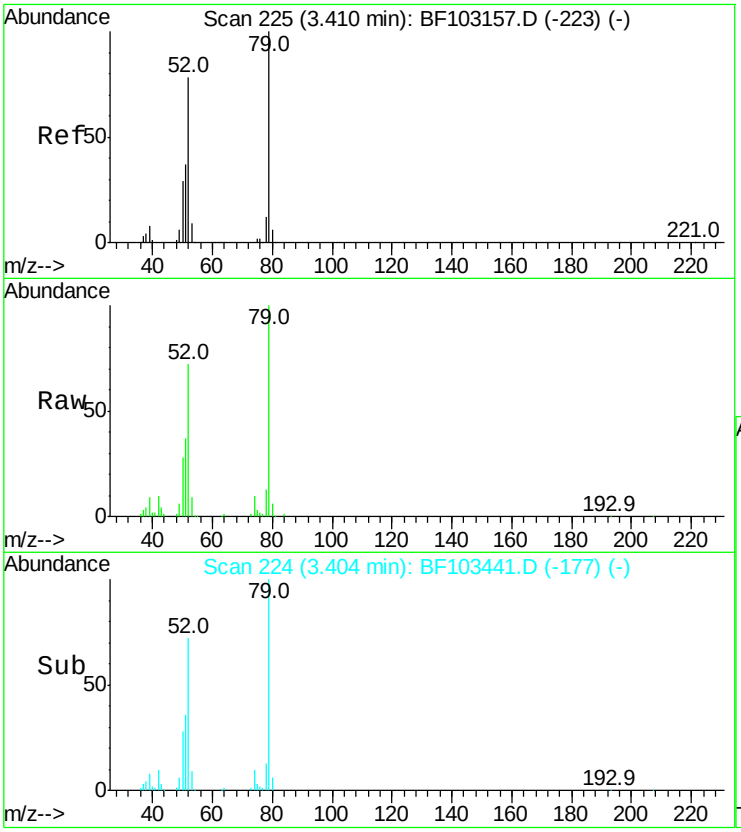


#2
1,4-Dioxane
Concen: 38.931 ng
RT: 2.59 min Scan# 86
Delta R.T. -0.03 min
Lab File: BF103441.D
Acq: 6 Mar 2018 7:37

Tgt Ion: 88 Resp: 144012

Ion	Ratio	Lower	Upper
88	100		
58	87.3	62.6	93.8
43	30.7	24.6	37.0



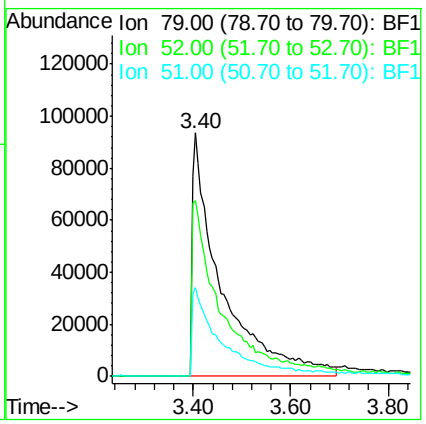


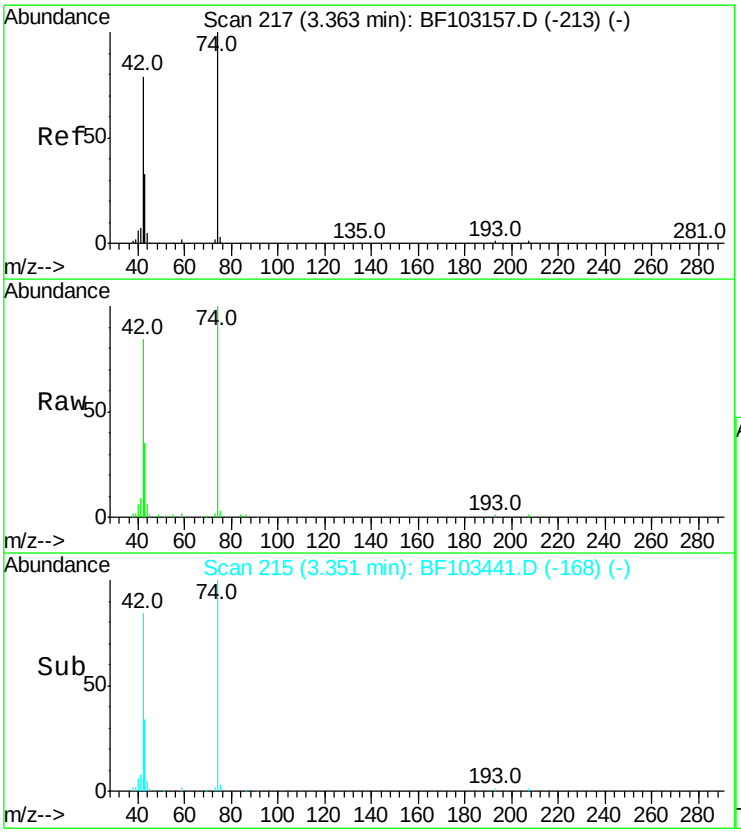
#3
Pyridine
Concen: 39.362 ng
RT: 3.40 min Scan# 224
Delta R.T. -0.02 min
Lab File: BF103441.D
Acq: 6 Mar 2018 7:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 388723

Ion	Ratio	Lower	Upper
79	100		
52	72.4	59.8	89.6
51	36.6	29.8	44.8

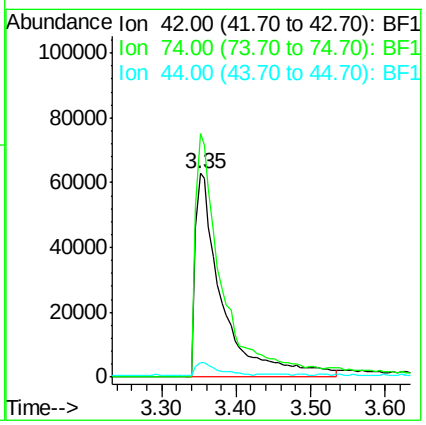


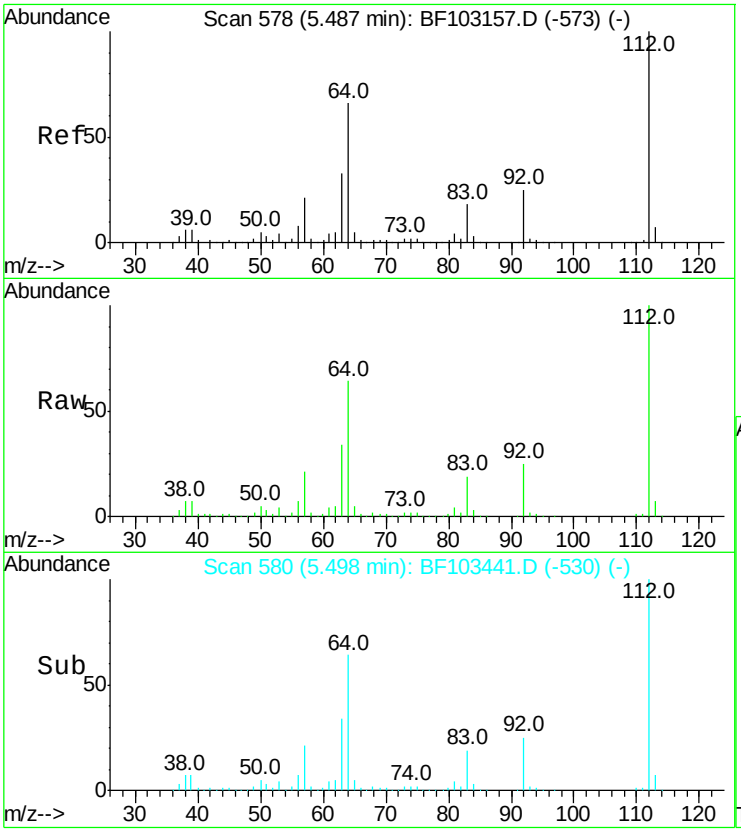


#4
n-Nitrosodimethylamine
Concen: 39.854 ng
RT: 3.35 min Scan# 215
Delta R.T. -0.02 min
Lab File: BF103441.D
Acq: 6 Mar 2018 7:37

Tgt Ion: 42 Resp: 158732

Ion	Ratio	Lower	Upper
42	100		
74	119.4	104.9	157.3
44	6.9	6.9	10.3



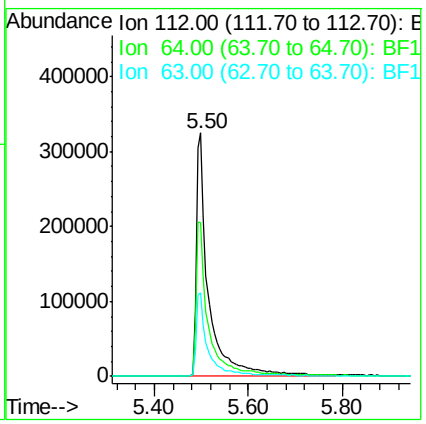


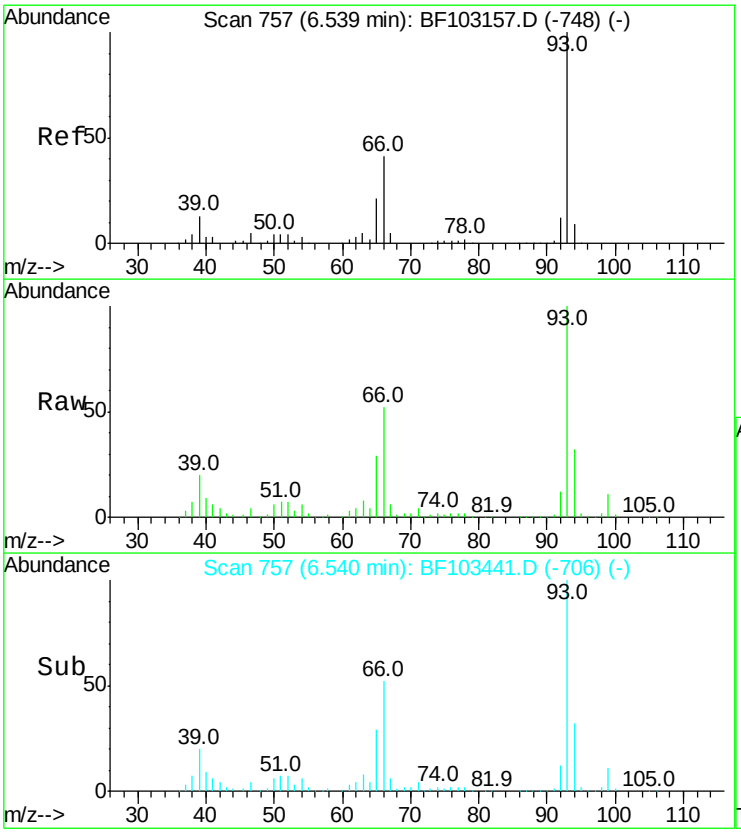
#5
2-Fluorophenol
Concen: 86.316 ng
RT: 5.50 min Scan# 580
Delta R.T. -0.01 min
Lab File: BF103441.D
Acq: 6 Mar 2018 7:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 604538

Ion	Ratio	Lower	Upper
112	100		
64	63.5	47.9	71.9
63	34.1	23.7	35.5

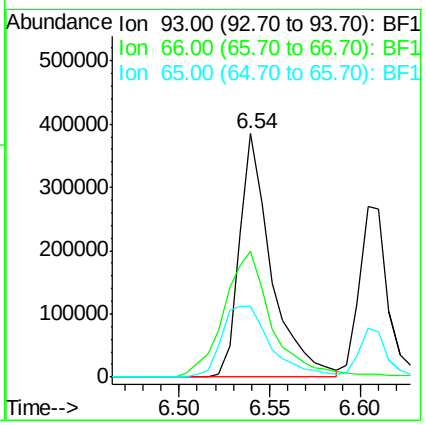


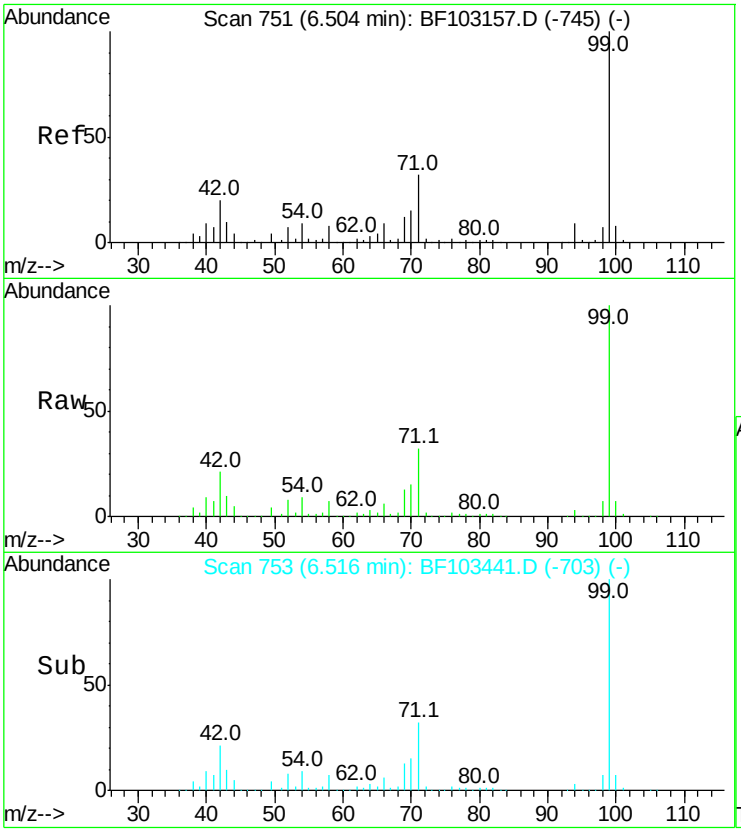


#6
Aniline
Concen: 38.045 ng
RT: 6.54 min Scan# 757
Delta R.T. 0.00 min
Lab File: BF103441.D
Acq: 6 Mar 2018 7:37

Tgt Ion: 93 Resp: 470559

Ion	Ratio	Lower	Upper
93	100		
66	51.9	32.2	48.2#
65	29.1	16.4	24.6#



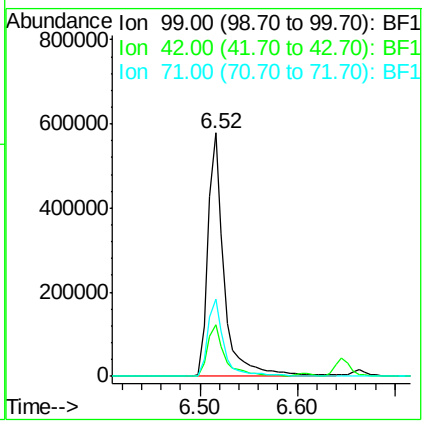


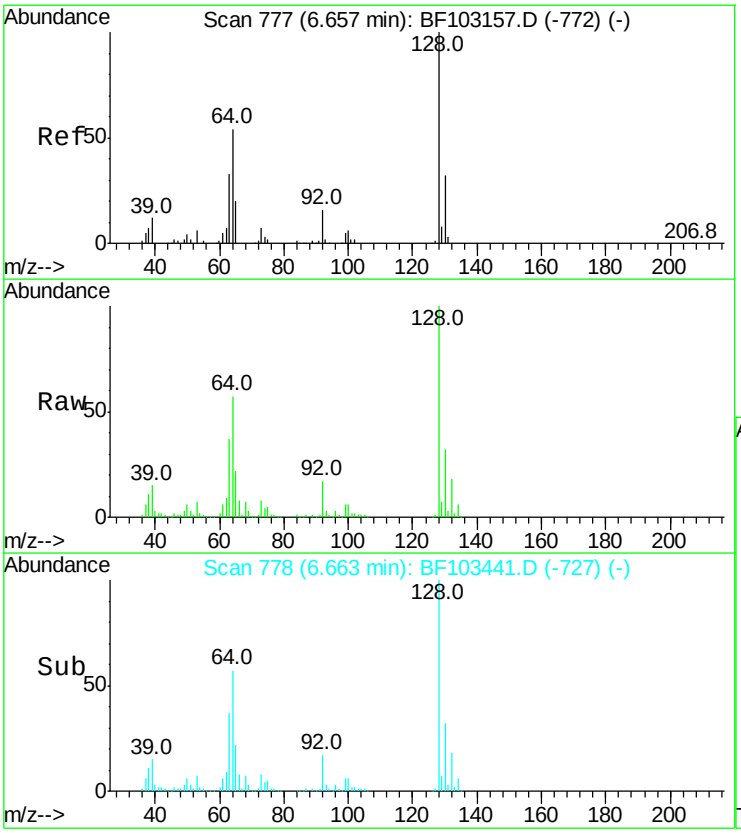
#7
Phenol-d6
Concen: 77.672 ng
RT: 6.52 min Scan# 753
Delta R.T. -0.01 min
Lab File: BF103441.D
Acq: 6 Mar 2018 7:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 665660

Ion	Ratio	Lower	Upper
99	100		
42	21.1	14.5	21.7
71	31.7	25.4	38.0

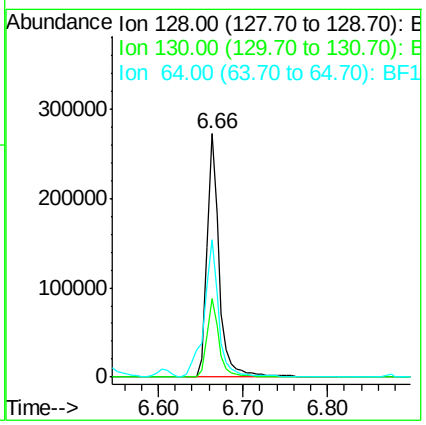


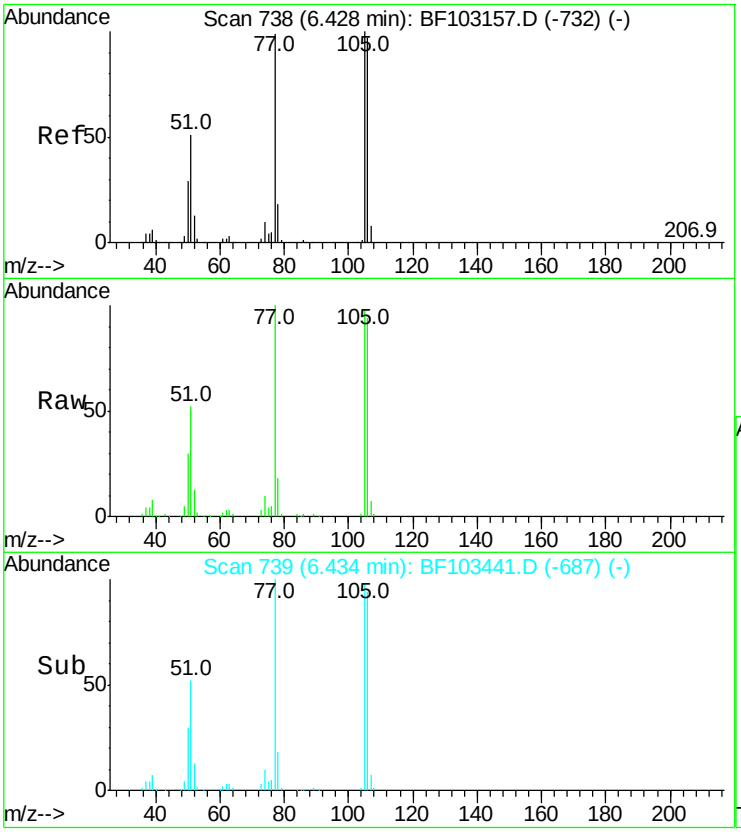


#8
2-Chlorophenol
Concen: 38.191 ng
RT: 6.66 min Scan# 778
Delta R.T. 0.00 min
Lab File: BF103441.D
Acq: 6 Mar 2018 7:37

Tgt Ion:128 Resp: 277868

Ion	Ratio	Lower	Upper
128	100		
130	32.3	13.0	53.0
64	56.7	29.4	69.4



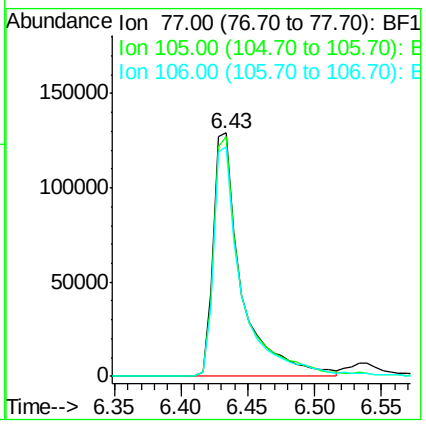


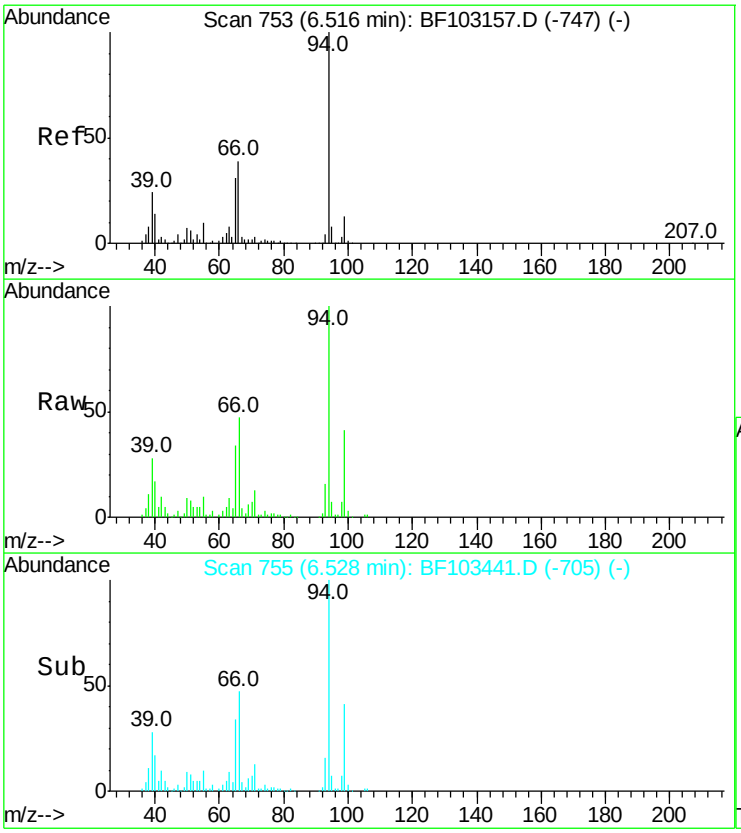
#9
Benzaldehyde
Concen: 36.181 ng
RT: 6.43 min Scan# 739
Delta R.T. 0.01 min
Lab File: BF103441.D
Acq: 6 Mar 2018 7:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 193790

Ion	Ratio	Lower	Upper
77	100		
105	98.3	81.1	121.1
106	94.2	74.5	114.5

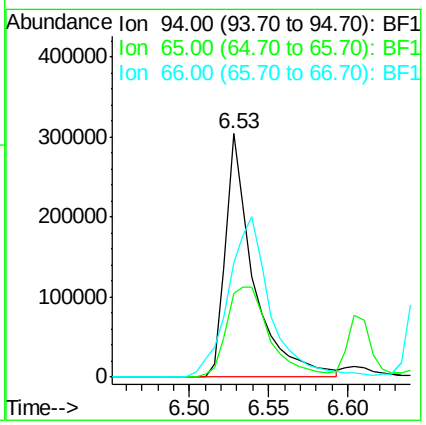


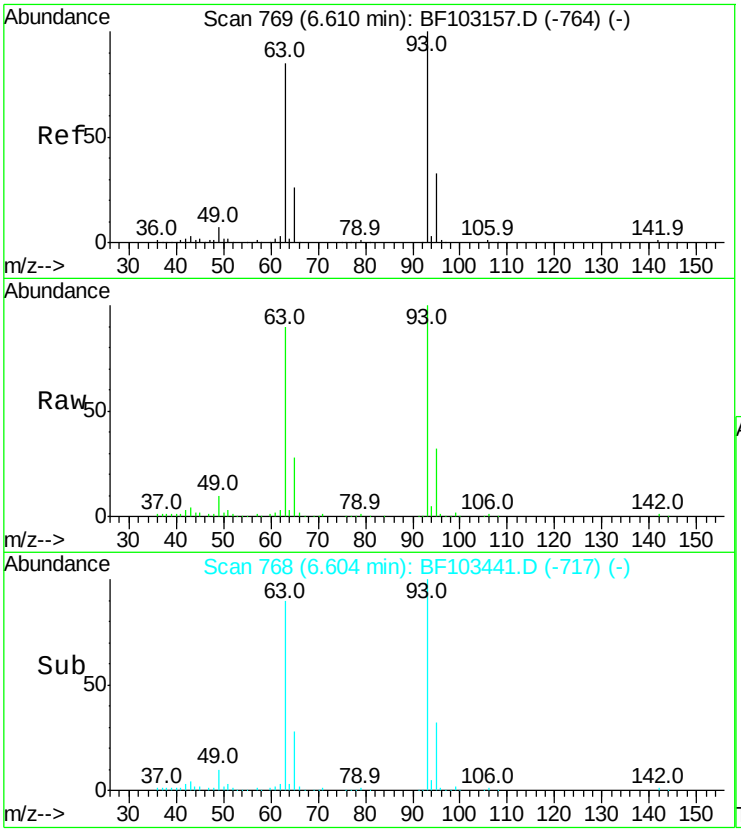


#10
Phenol
Concen: 37.538 ng
RT: 6.53 min Scan# 755
Delta R.T. -0.01 min
Lab File: BF103441.D
Acq: 6 Mar 2018 7:37

Tgt Ion: 94 Resp: 373466

Ion	Ratio	Lower	Upper
94	100		
65	34.5	7.9	47.9
66	47.1	16.2	56.2



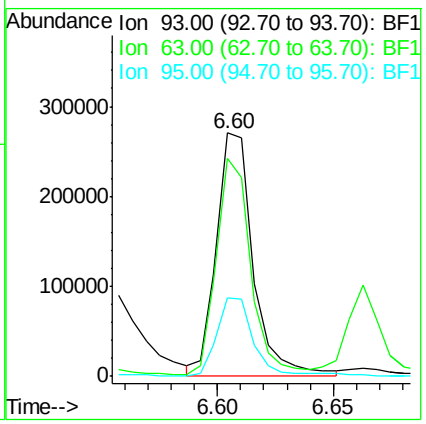


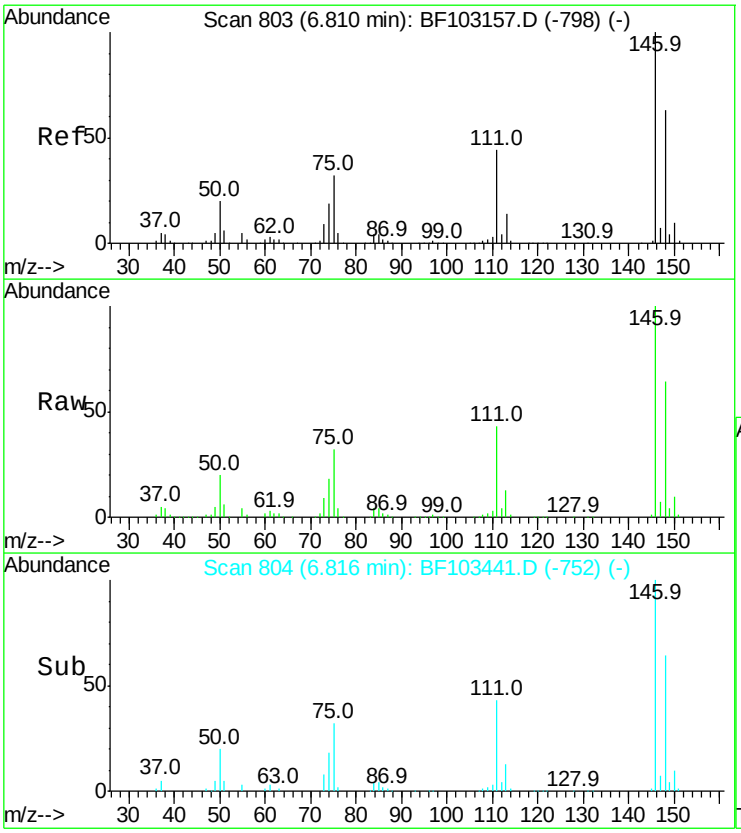
#11
bis(2-Chloroethyl)ether
Concen: 39.760 ng
RT: 6.60 min Scan# 768
Delta R.T. 0.00 min
Lab File: BF103441.D
Acq: 6 Mar 2018 7:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 300230

Ion	Ratio	Lower	Upper
93	100		
63	89.6	58.6	98.6
95	32.3	11.8	51.8

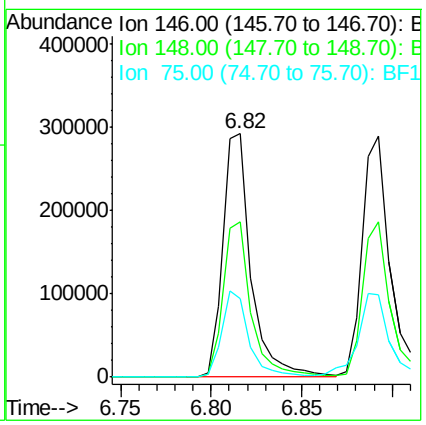


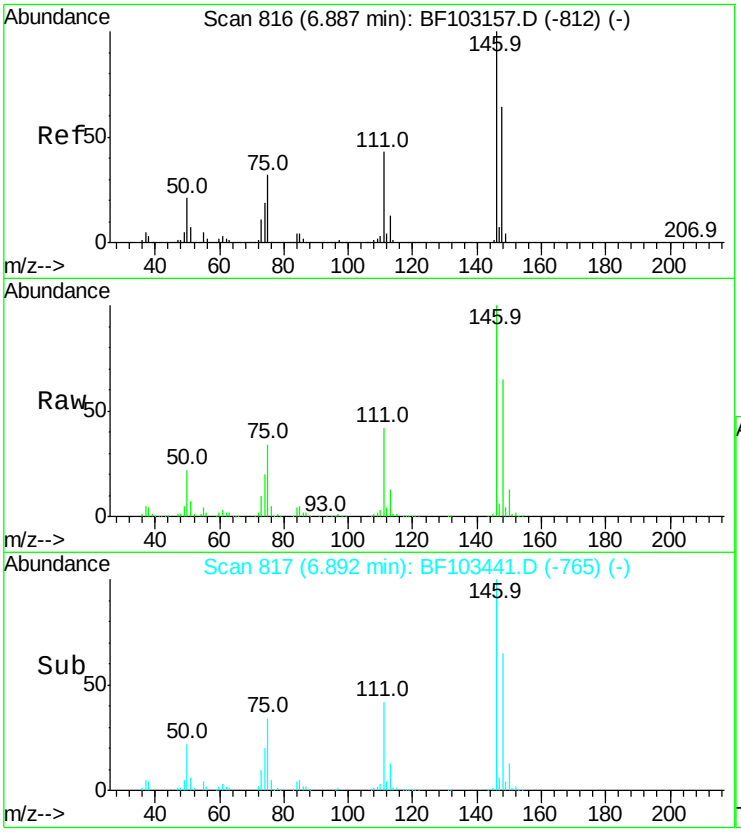


#12
1,3-Dichlorobenzene
Concen: 38.217 ng
RT: 6.82 min Scan# 804
Delta R.T. 0.01 min
Lab File: BF103441.D
Acq: 6 Mar 2018 7:37

Tgt Ion:146 Resp: 317755

Ion	Ratio	Lower	Upper
146	100		
148	63.9	51.8	77.8
75	32.0	24.2	36.4



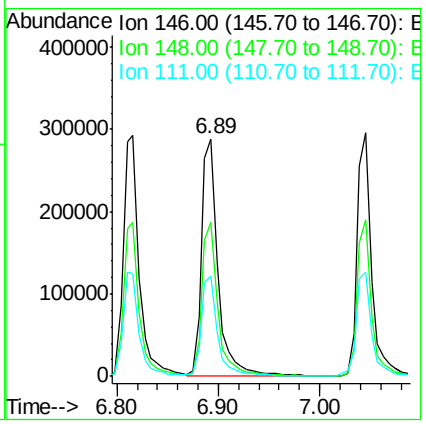


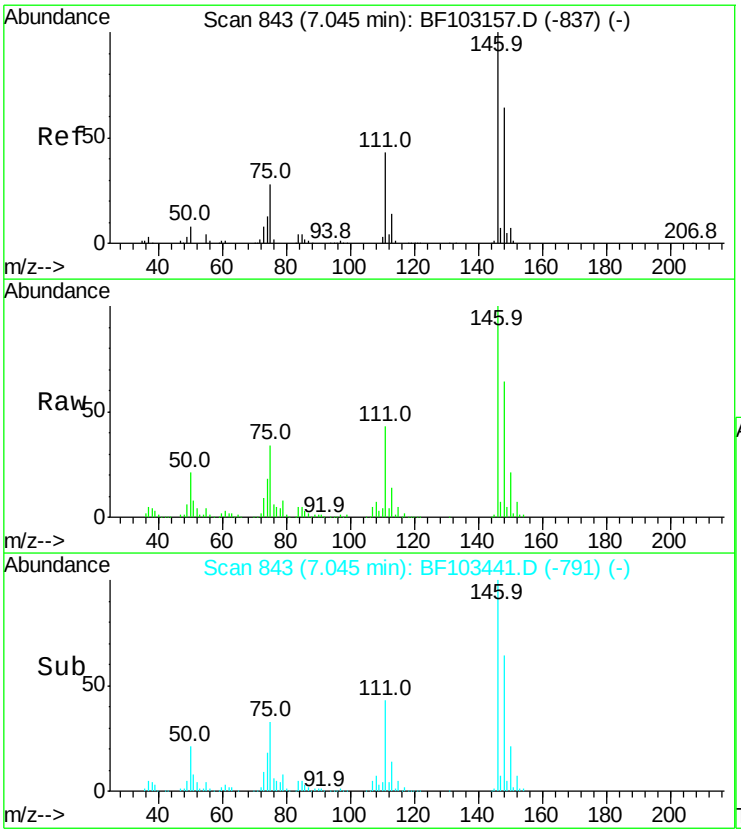
#13
1,4-Dichlorobenzene
Concen: 38.978 ng
RT: 6.89 min Scan# 817
Delta R.T. 0.01 min
Lab File: BF103441.D
Acq: 6 Mar 2018 7:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 324918

Ion	Ratio	Lower	Upper
146	100		
148	64.6	50.8	76.2
111	42.1	34.2	51.2

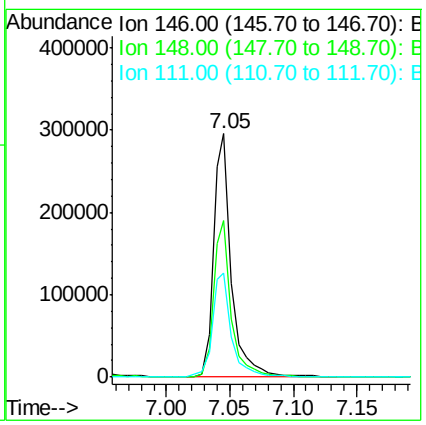


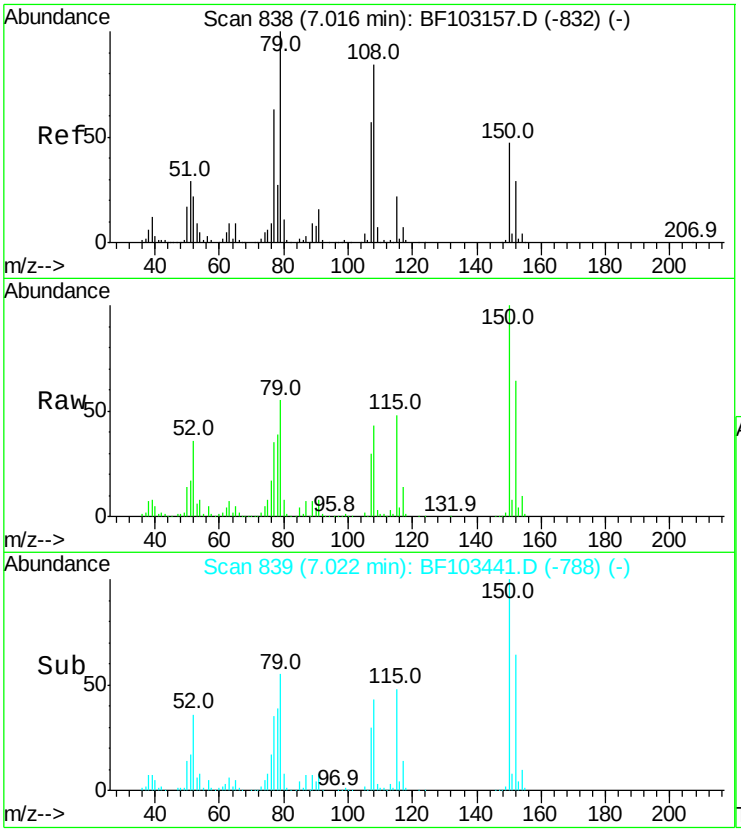


#14
1,2-Dichlorobenzene
Concen: 37.724 ng
RT: 7.05 min Scan# 843
Delta R.T. 0.01 min
Lab File: BF103441.D
Acq: 6 Mar 2018 7:37

Tgt Ion:146 Resp: 289966

Ion	Ratio	Lower	Upper
146	100		
148	64.4	50.6	75.8
111	42.7	36.0	54.0



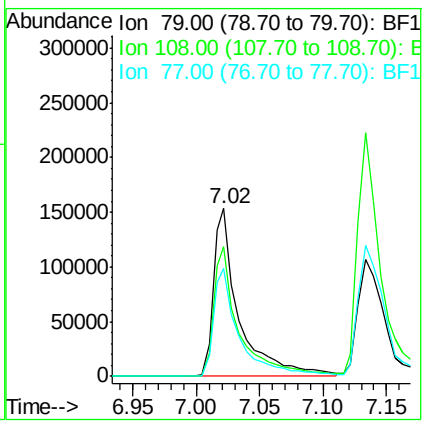


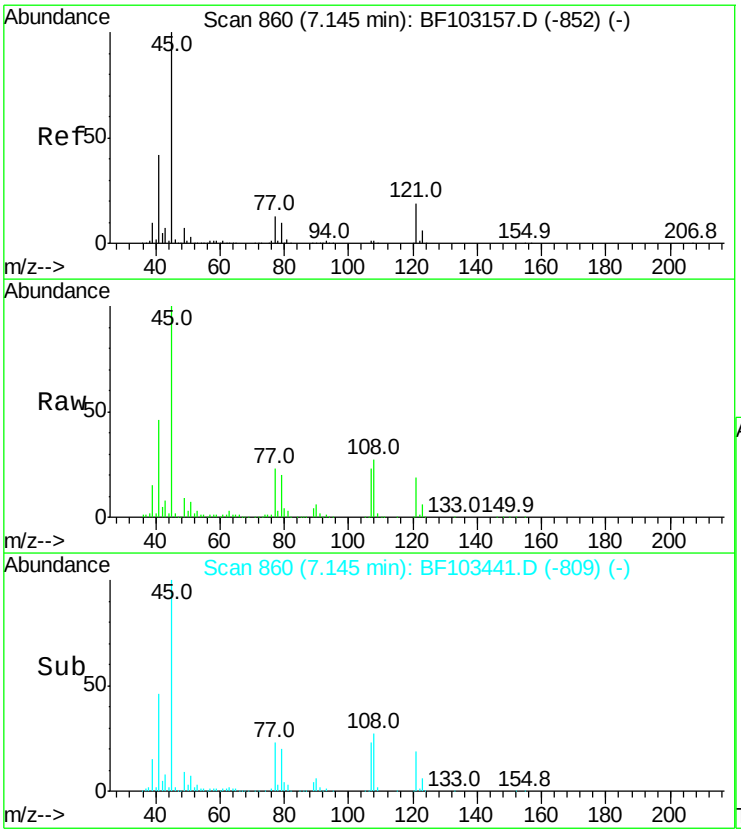
#15
Benzyl Alcohol
Concen: 33.499 ng
RT: 7.02 min Scan# 839
Delta R.T. 0.00 min
Lab File: BF103441.D
Acq: 6 Mar 2018 7:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 216339

Ion	Ratio	Lower	Upper
79	100		
108	77.4	65.1	97.7
77	64.2	50.6	75.8

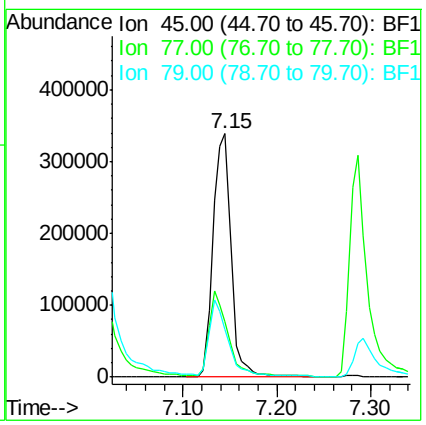


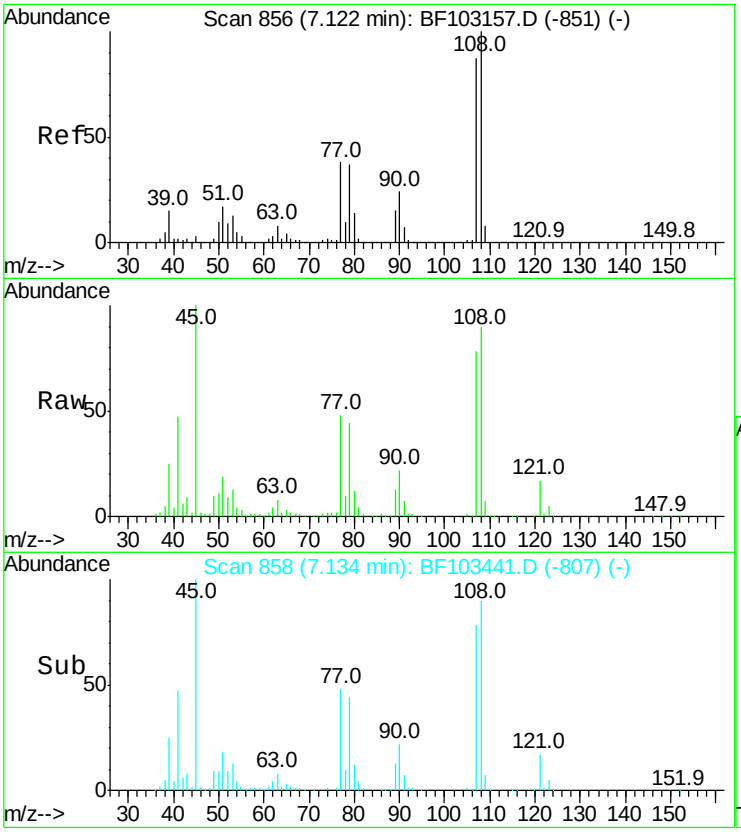


#16
2,2'-oxybis(1-Chloropropane)
Concen: 35.470 ng
RT: 7.15 min Scan# 860
Delta R.T. 0.00 min
Lab File: BF103441.D
Acq: 6 Mar 2018 7:37

Tgt Ion: 45 Resp: 459936

Ion	Ratio	Lower	Upper
45	100		
77	22.9	0.0	32.9
79	19.7	0.0	29.6



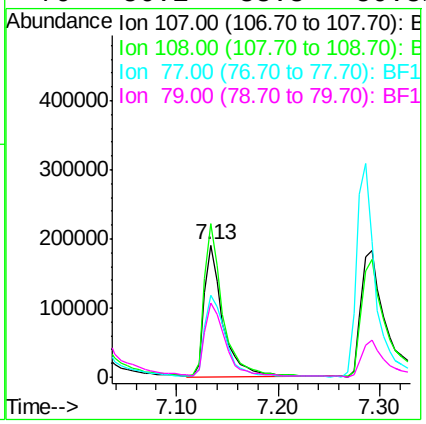


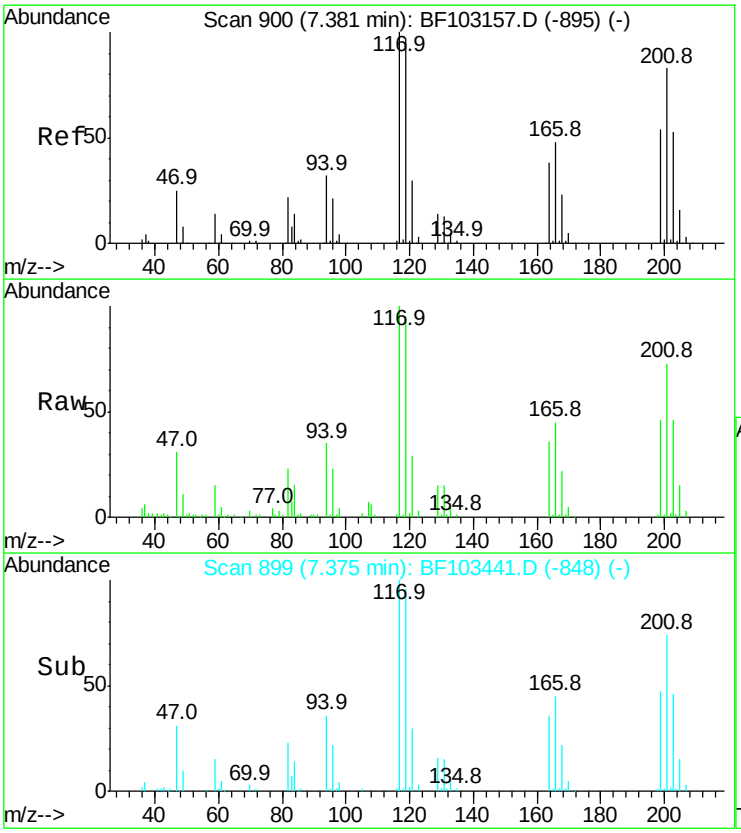
#17
2-Methylphenol
Concen: 36.882 ng
RT: 7.13 min Scan# 858
Delta R.T. 0.00 min
Lab File: BF103441.D
Acq: 6 Mar 2018 7:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 243860

Ion	Ratio	Lower	Upper
107	100		
108	116.3	91.7	137.5
77	62.3	33.8	50.8#
79	56.1	33.8	50.8#

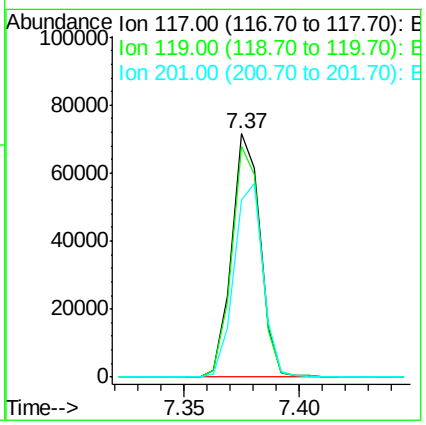


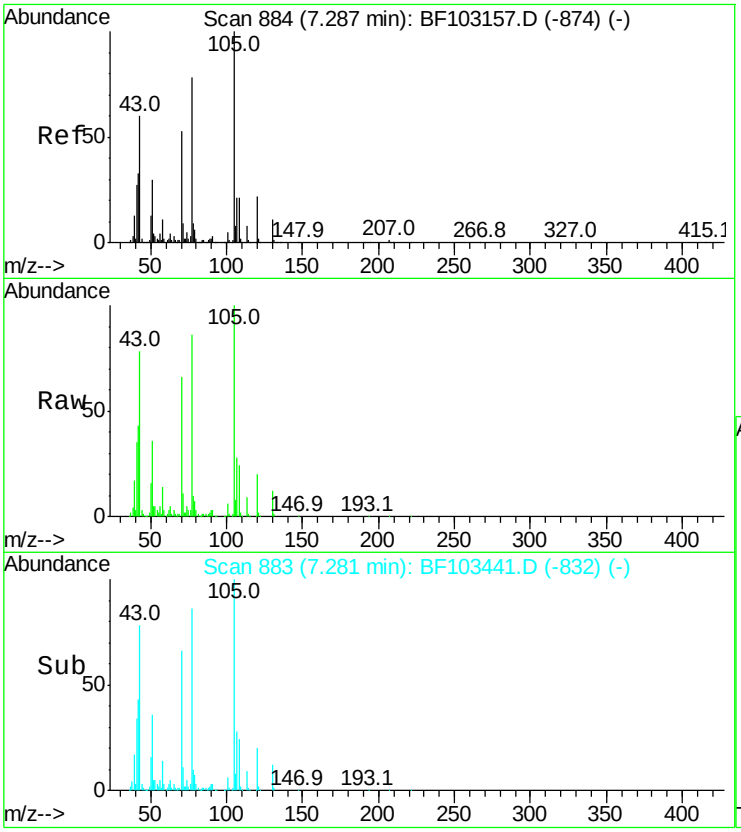


#18
Hexachloroethane
Concen: 20.469 ng
RT: 7.37 min Scan# 899
Delta R.T. 0.00 min
Lab File: BF103441.D
Acq: 6 Mar 2018 7:37

Tgt Ion:117 Resp: 62116

Ion	Ratio	Lower	Upper
117	100		
119	94.6	75.8	113.8
201	72.6	75.7	113.5#



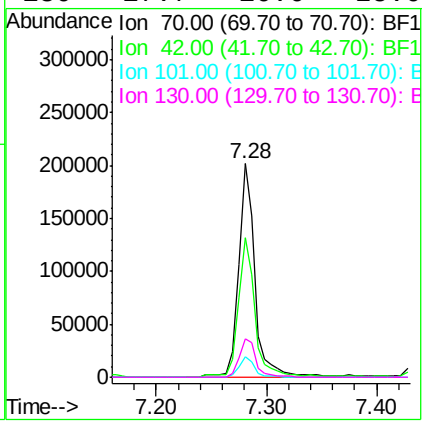


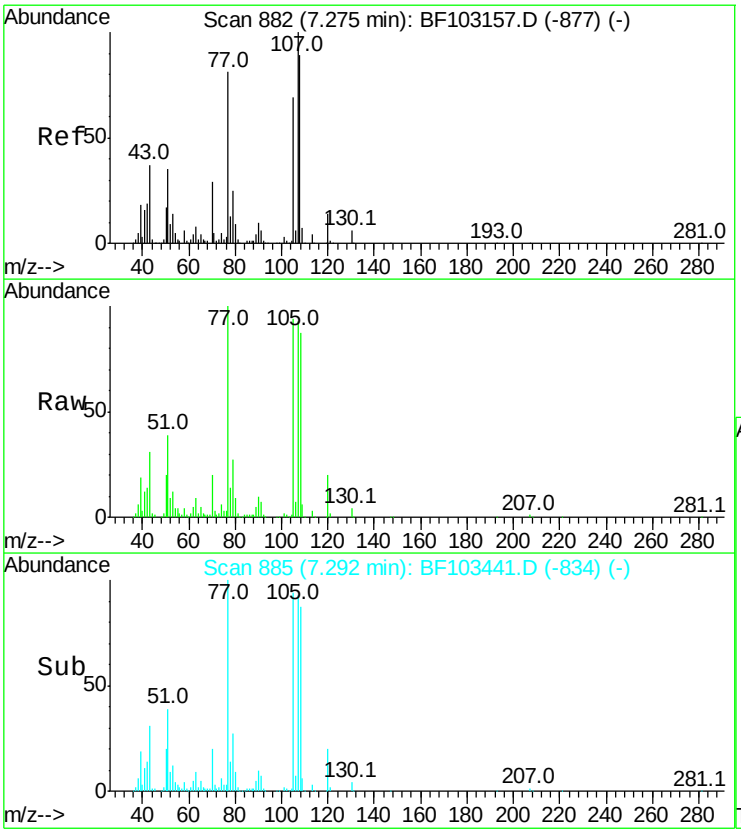
#19
n-Nitroso-di-n-propylamine
Concen: 39.537 ng
RT: 7.28 min Scan# 883
Delta R.T. 0.00 min
Lab File: BF103441.D
Acq: 6 Mar 2018 7:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 210879

Ion	Ratio	Lower	Upper
70	100		
42	65.5	47.5	71.3
101	9.3	7.4	11.2
130	17.7	16.6	25.0

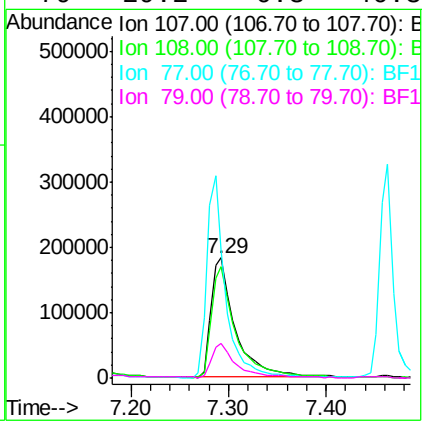


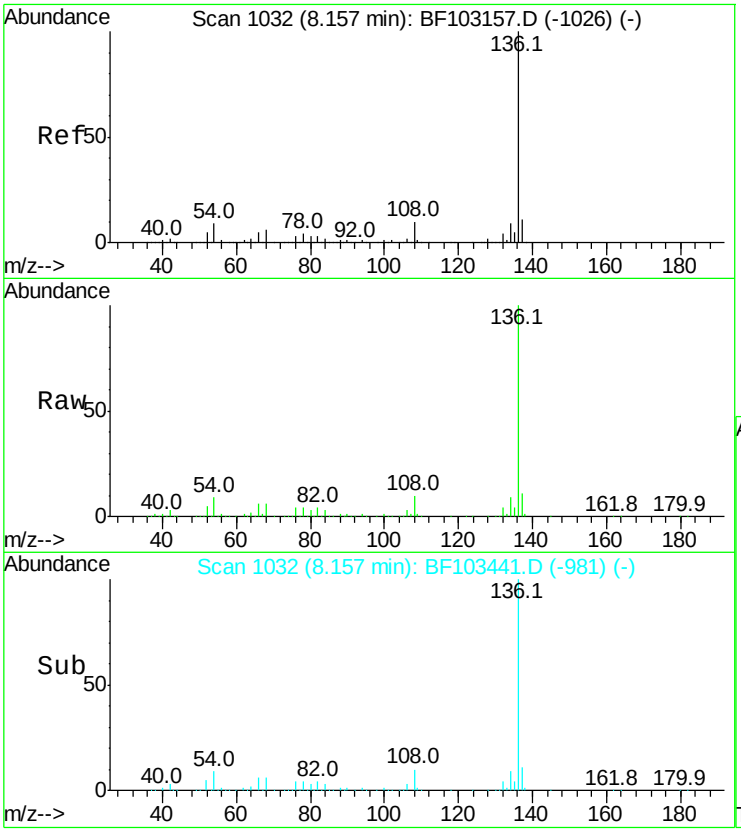


#20
3+4-Methylphenols
Concen: 39.175 ng
RT: 7.29 min Scan# 885
Delta R.T. 0.00 min
Lab File: BF103441.D
Acq: 6 Mar 2018 7:37

Tgt Ion:107 Resp: 315750

Ion	Ratio	Lower	Upper
107	100		
108	92.6	68.2	108.2
77	107.0	26.7	66.7#
79	29.2	6.3	46.3



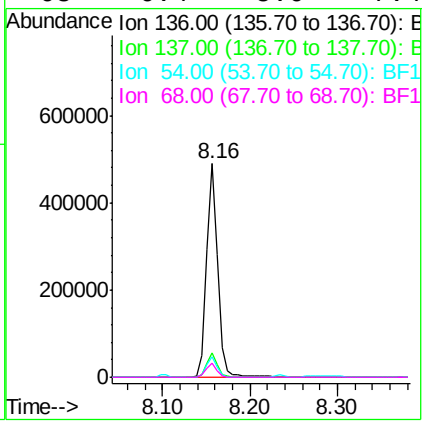


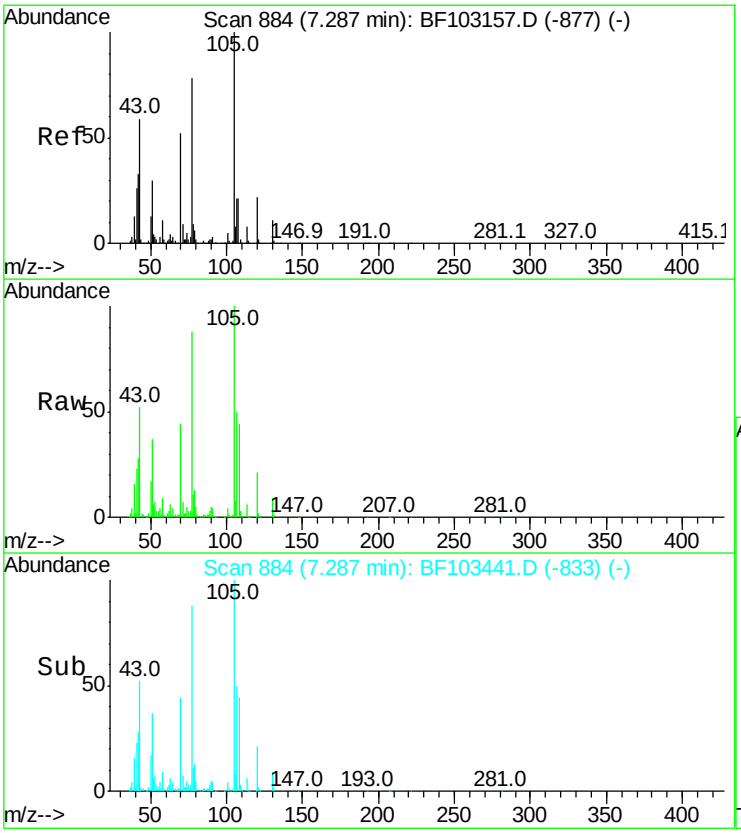
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.16 min Scan# 1032
Delta R.T. 0.00 min
Lab File: BF103441.D
Acq: 6 Mar 2018 7:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 436358

Ion	Ratio	Lower	Upper
136	100		
137	11.3	8.9	13.3
54	9.4	6.6	9.8
68	6.4	5.0	7.4

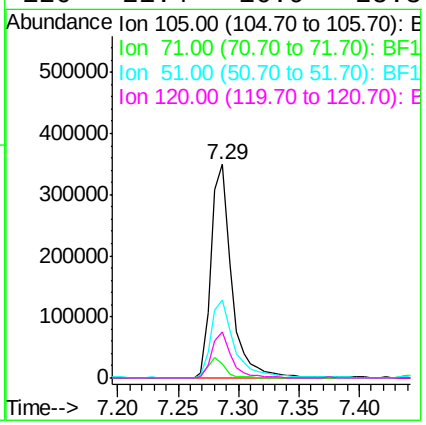


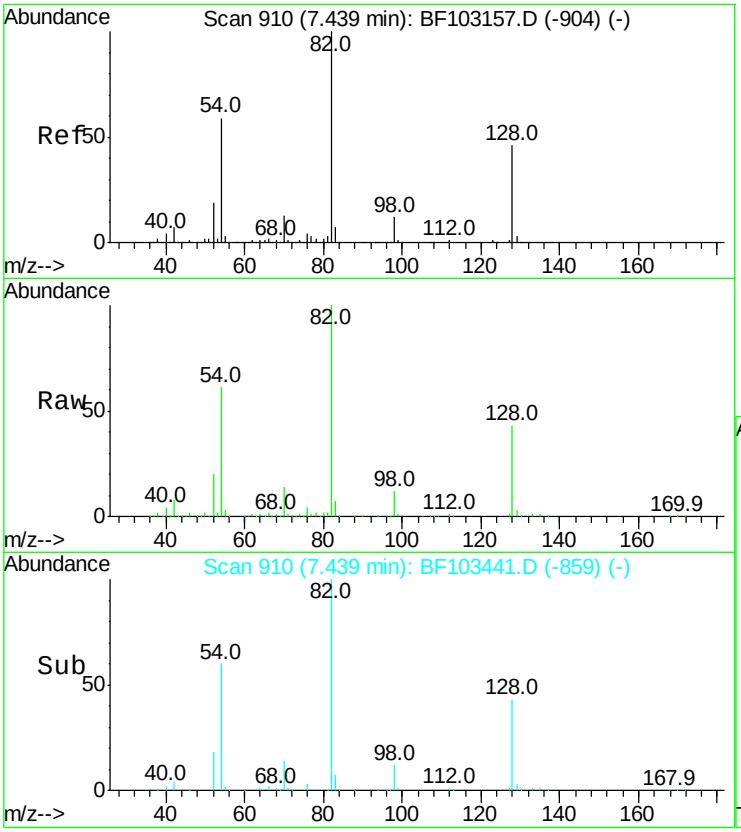


#22
Acetophenone
Concen: 40.160 ng
RT: 7.29 min Scan# 884
Delta R.T. 0.00 min
Lab File: BF103441.D
Acq: 6 Mar 2018 7:37

Tgt Ion:105 Resp: 409047

Ion	Ratio	Lower	Upper
105	100		
71	6.7	4.4	6.6#
51	36.8	22.3	33.5#
120	21.4	16.9	25.3



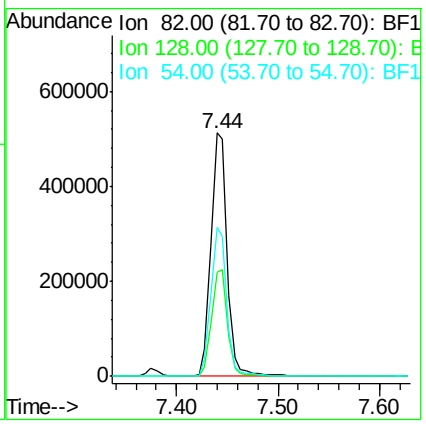


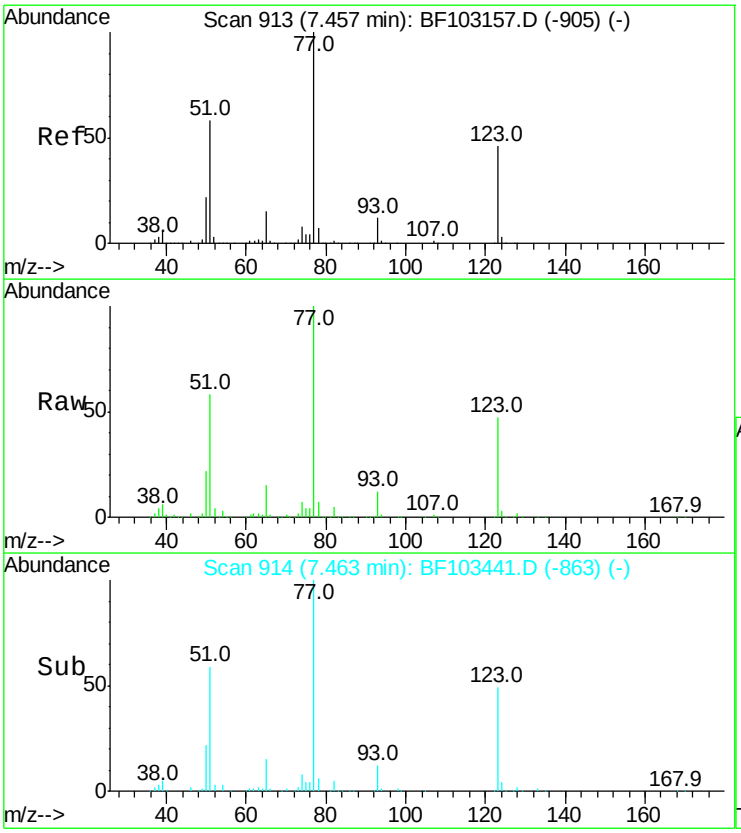
#23
Nitrobenzene-d5
Concen: 75.041 ng
RT: 7.44 min Scan# 910
Delta R.T. 0.00 min
Lab File: BF103441.D
Acq: 6 Mar 2018 7:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 573382

Ion	Ratio	Lower	Upper
82	100		
128	42.9	36.1	54.1
54	61.2	41.4	62.2

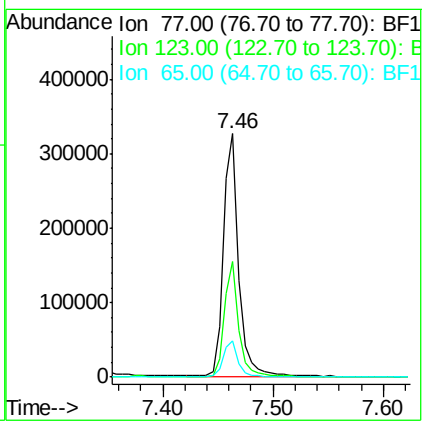


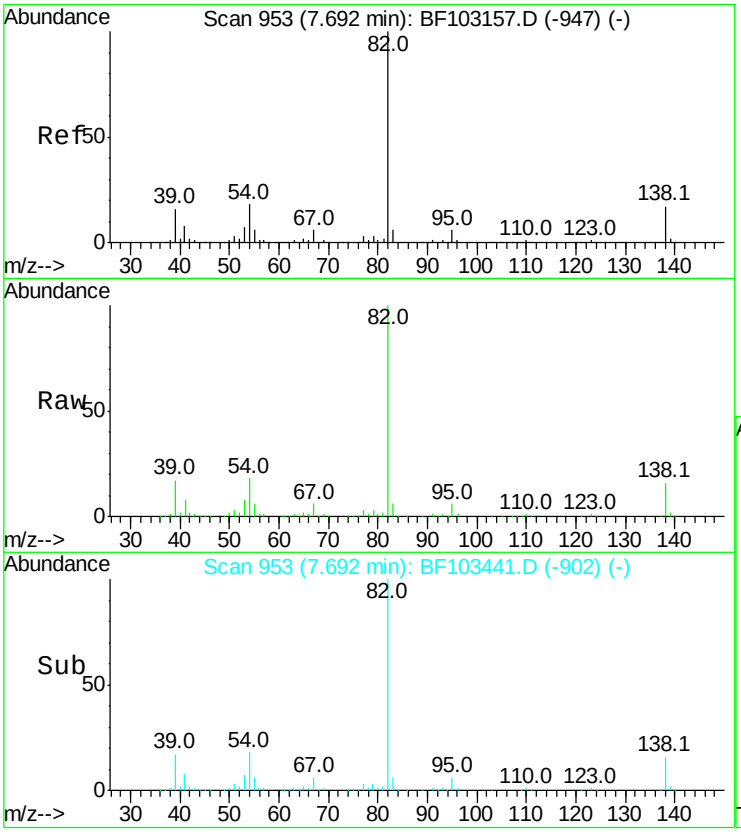


#24
Nitrobenzene
Concen: 37.494 ng
RT: 7.46 min Scan# 914
Delta R.T. 0.00 min
Lab File: BF103441.D
Acq: 6 Mar 2018 7:37

Tgt Ion: 77 Resp: 315419

Ion	Ratio	Lower	Upper
77	100		
123	47.2	37.9	56.9
65	14.9	11.0	16.4



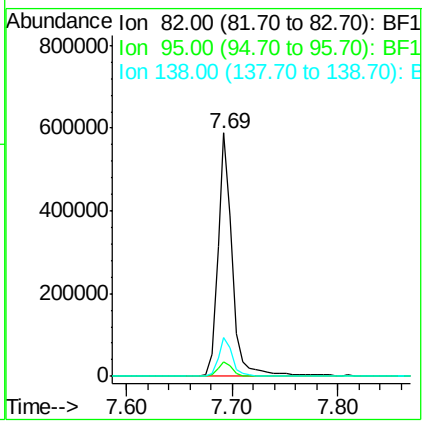


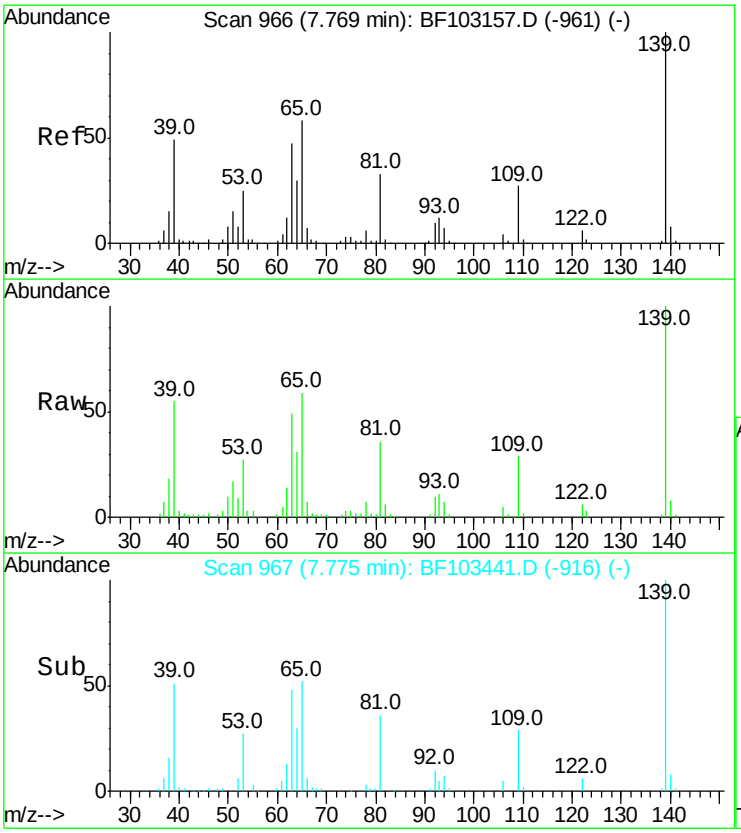
#25
Isophorone
Concen: 37.366 ng
RT: 7.69 min Scan# 953
Delta R.T. 0.00 min
Lab File: BF103441.D
Acq: 6 Mar 2018 7:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 562312

Ion	Ratio	Lower	Upper
82	100		
95	6.2	5.2	7.8
138	16.0	14.9	22.3

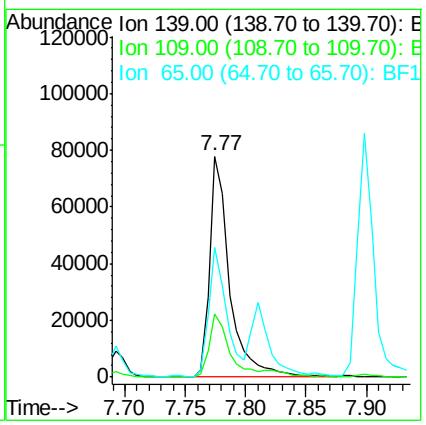


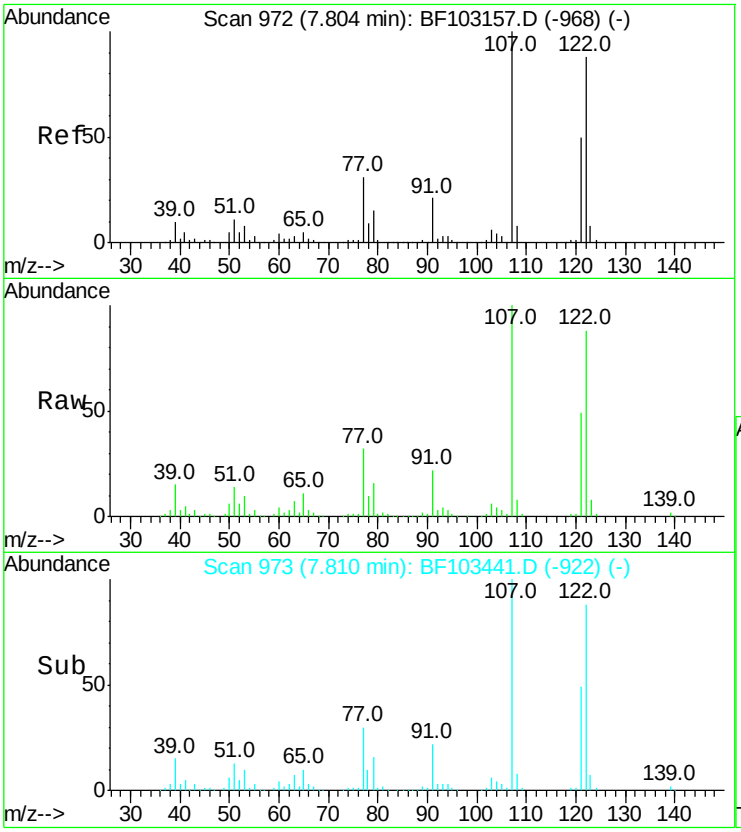


#26
2-Nitrophenol
Concen: 22.416 ng
RT: 7.77 min Scan# 967
Delta R.T. 0.00 min
Lab File: BF103441.D
Acq: 6 Mar 2018 7:37

Tgt Ion:139 Resp: 88775

Ion	Ratio	Lower	Upper
139	100		
109	28.7	22.7	34.1
65	58.7	40.5	60.7



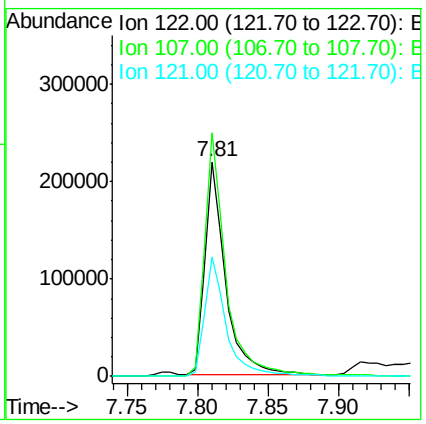


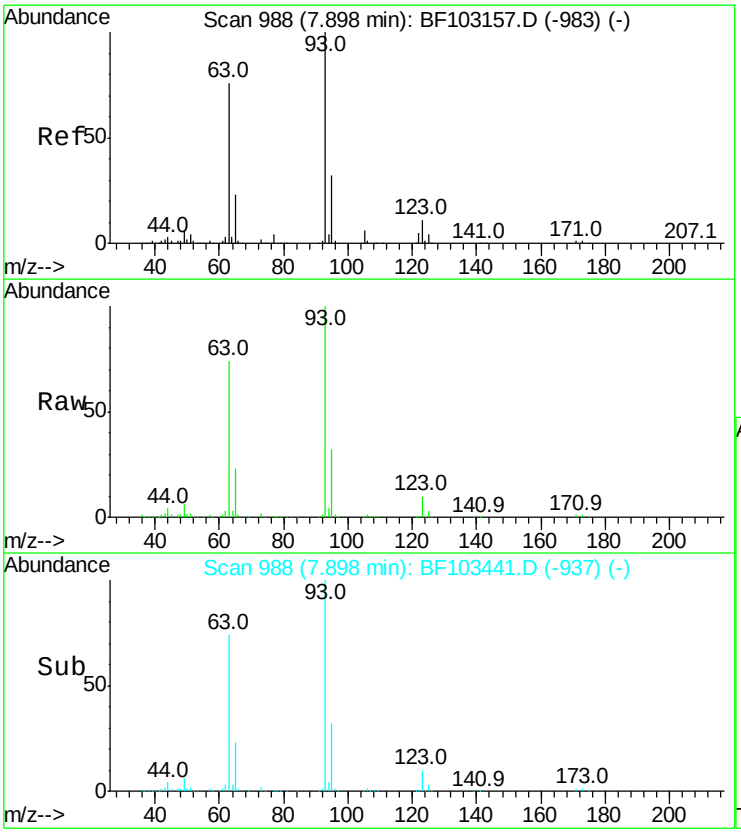
#27
2,4-Dimethylphenol
Concen: 36.921 ng
RT: 7.81 min Scan# 973
Delta R.T. 0.00 min
Lab File: BF103441.D
Acq: 6 Mar 2018 7:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 223500

Ion	Ratio	Lower	Upper
122	100		
107	113.4	91.2	136.8
121	55.7	47.2	70.8

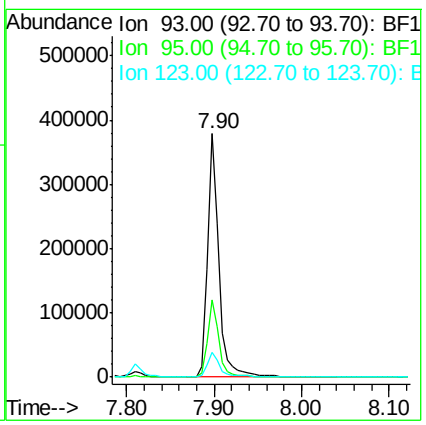


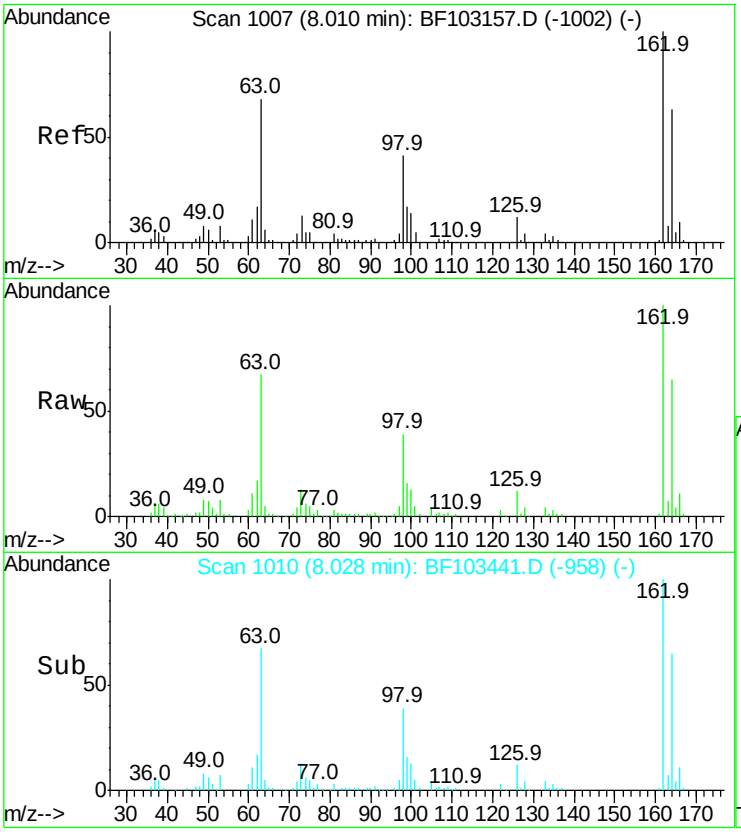


#28
bis(2-Chloroethoxy)methane
Concen: 38.571 ng
RT: 7.90 min Scan# 988
Delta R.T. 0.00 min
Lab File: BF103441.D
Acq: 6 Mar 2018 7:37

Tgt Ion: 93 Resp: 341269

Ion	Ratio	Lower	Upper
93	100		
95	31.9	26.3	39.5
123	10.2	9.8	14.6



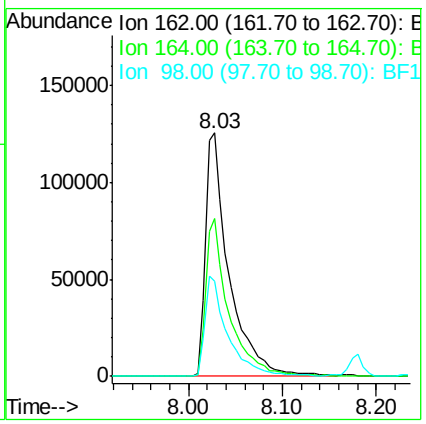


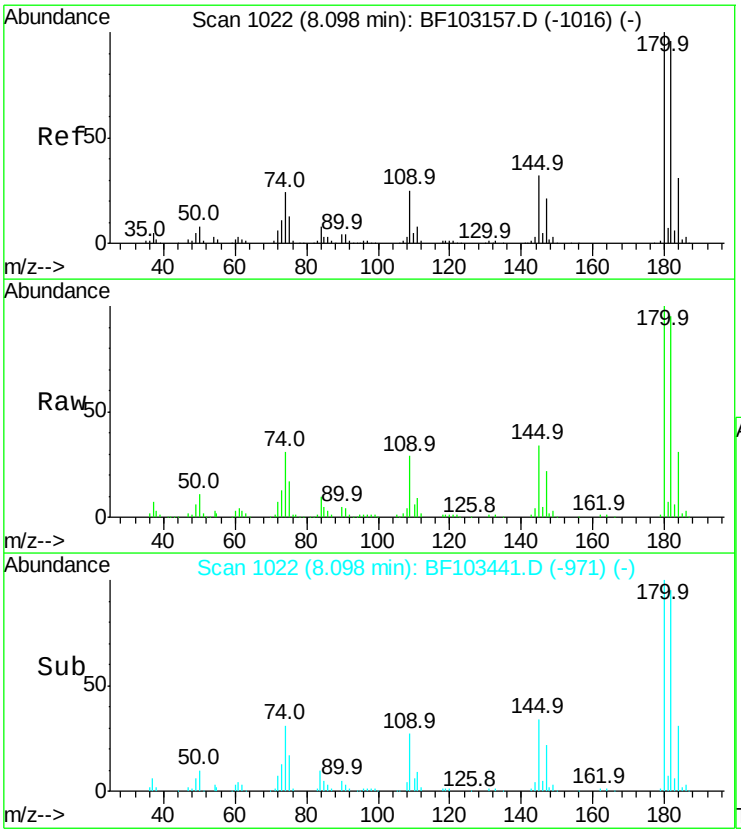
#29
2,4-Dichlorophenol
Concen: 37.934 ng
RT: 8.03 min Scan# 1010
Delta R.T. 0.01 min
Lab File: BF103441.D
Acq: 6 Mar 2018 7:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 219854

Ion	Ratio	Lower	Upper
162	100		
164	64.6	42.7	82.7
98	39.2	18.1	58.1

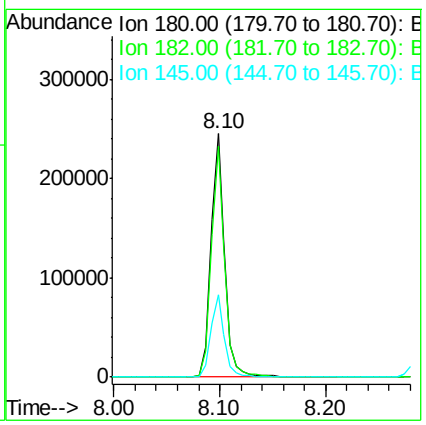


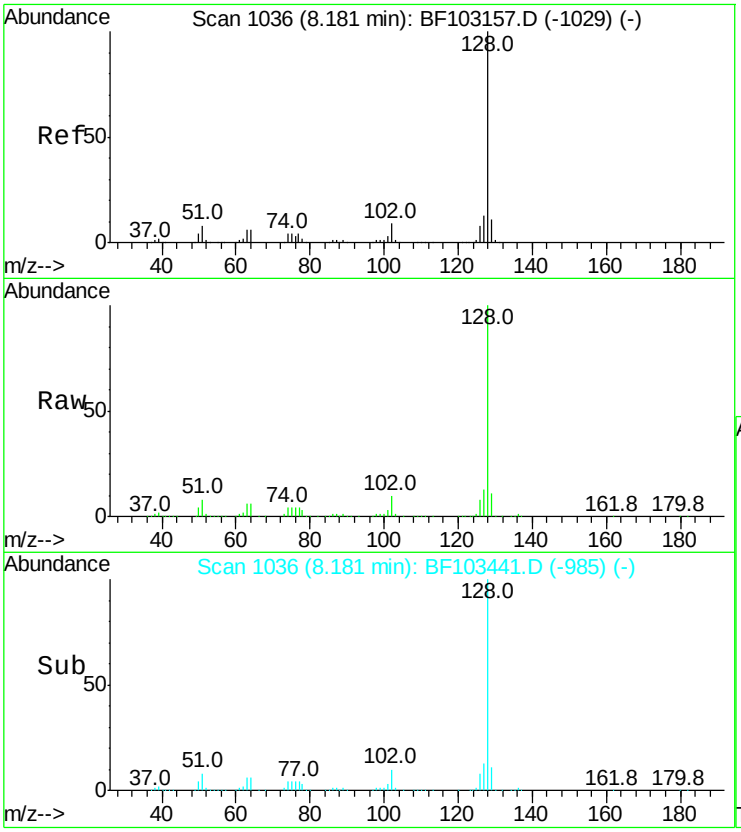


#30
1,2,4-Trichlorobenzene
Concen: 36.526 ng
RT: 8.10 min Scan# 1022
Delta R.T. 0.00 min
Lab File: BF103441.D
Acq: 6 Mar 2018 7:37

Tgt Ion:180 Resp: 225429

Ion	Ratio	Lower	Upper
180	100		
182	94.8	76.8	115.2
145	33.8	26.5	39.7



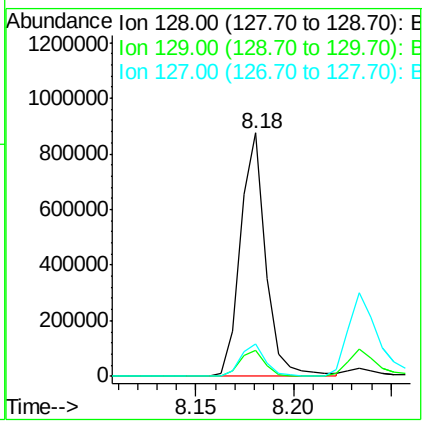


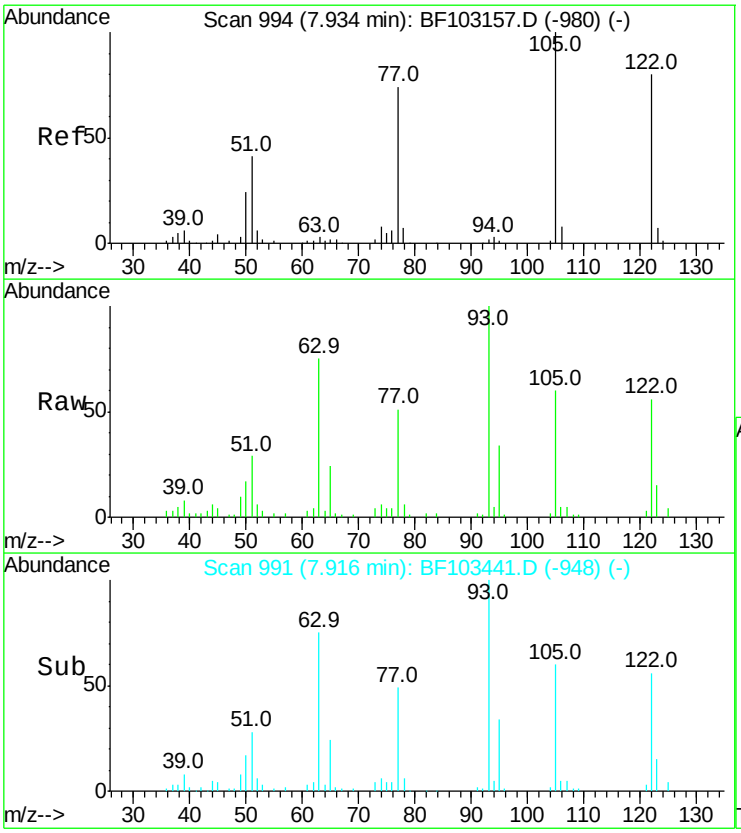
#31
Naphthalene
Concen: 36.649 ng
RT: 8.18 min Scan# 1036
Delta R.T. 0.00 min
Lab File: BF103441.D
Acq: 6 Mar 2018 7:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 782944

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

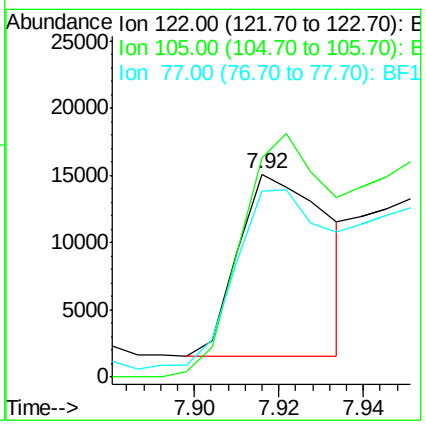


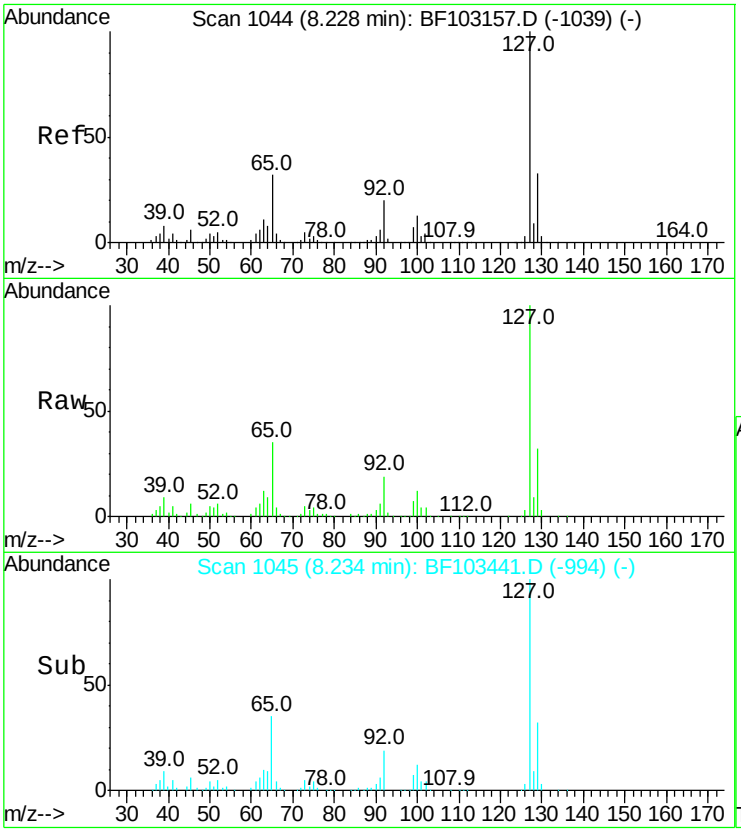


#32
Benzoic acid
Concen: 10.700 ng
RT: 7.92 min Scan# 991
Delta R.T. -0.05 min
Lab File: BF103441.D
Acq: 6 Mar 2018 7:37

Tgt Ion:122 Resp: 19864

Ion	Ratio	Lower	Upper
122	100		
105	107.8	101.1	141.1
77	91.3	70.7	110.7



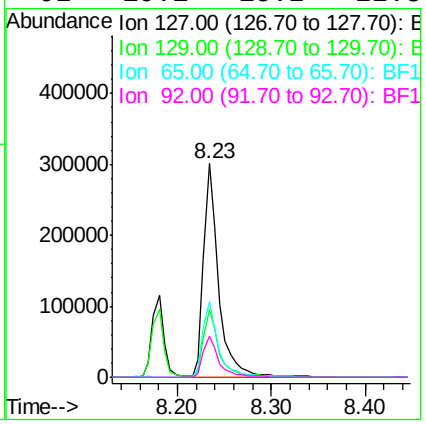


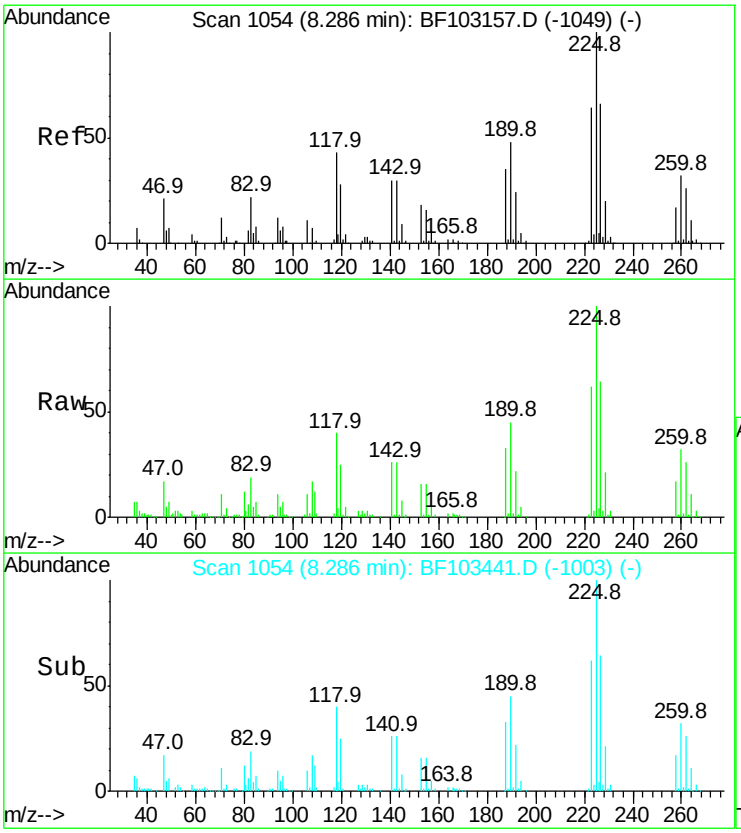
#33
4-Chloroaniline
Concen: 36.556 ng
RT: 8.23 min Scan# 1045
Delta R.T. 0.00 min
Lab File: BF103441.D
Acq: 6 Mar 2018 7:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 337002

Ion	Ratio	Lower	Upper
127	100		
129	32.0	25.9	38.9
65	35.4	25.0	37.4
92	19.1	15.2	22.8

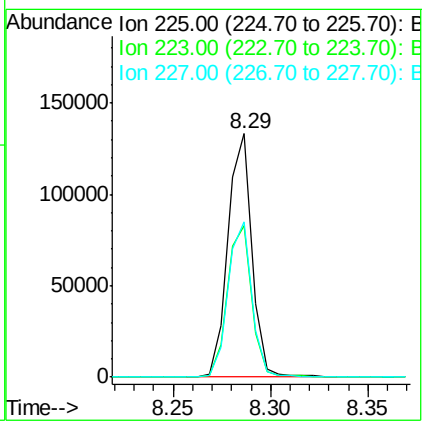


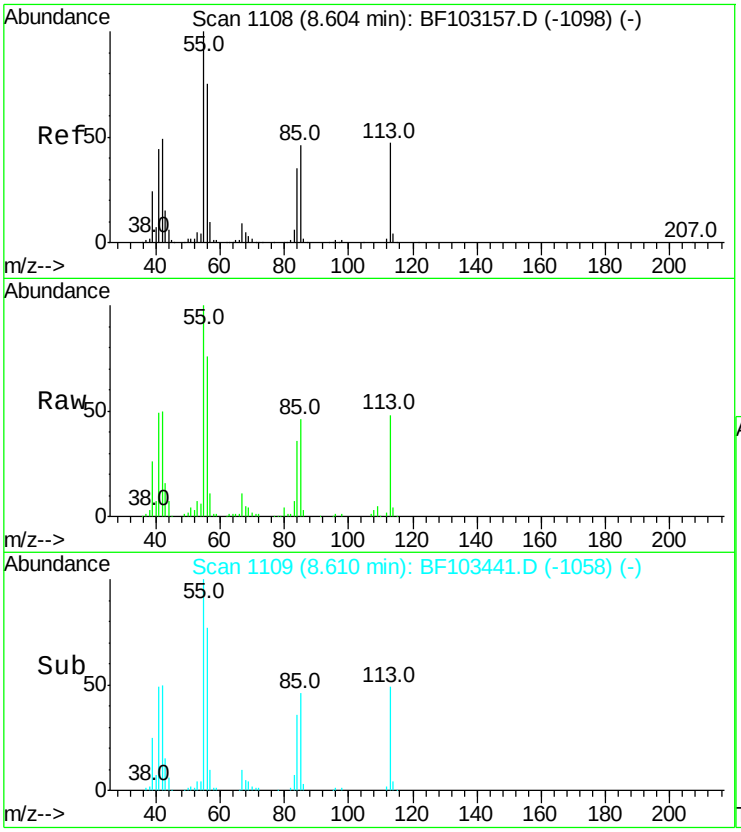


#34
Hexachlorobutadiene
Concen: 35.441 ng
RT: 8.29 min Scan# 1054
Delta R.T. 0.00 min
Lab File: BF103441.D
Acq: 6 Mar 2018 7:37

Tgt Ion:225 Resp: 113904

Ion	Ratio	Lower	Upper
225	100		
223	62.0	50.6	76.0
227	64.0	51.9	77.9



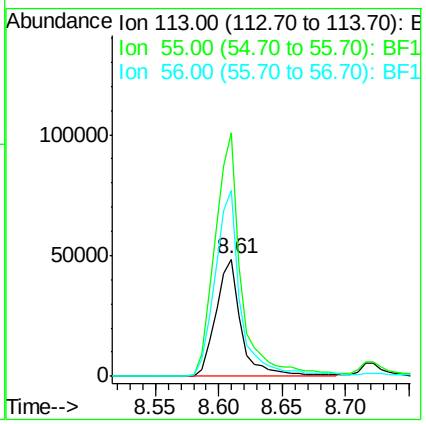


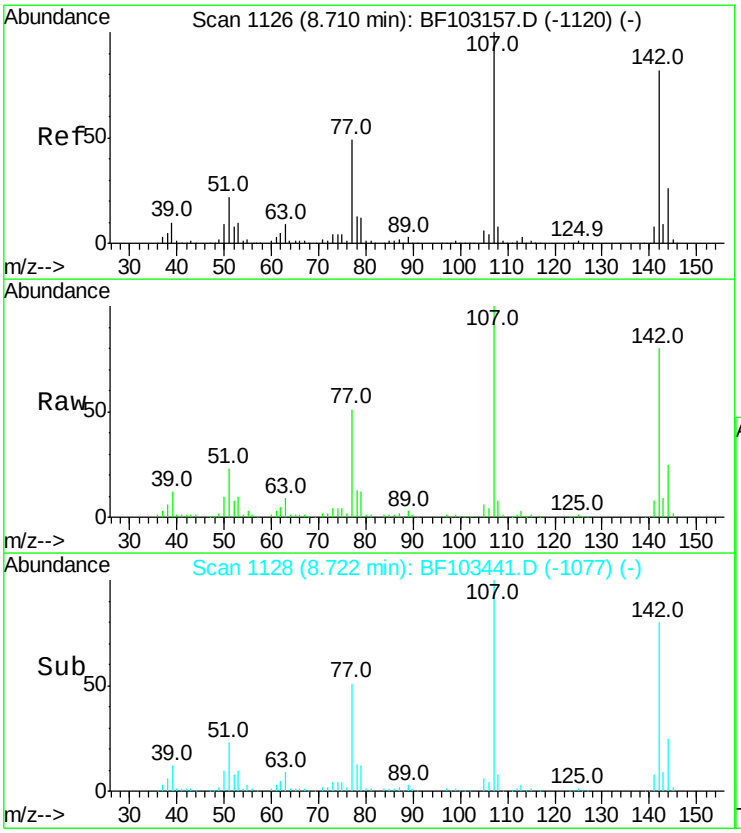
#35
Caprolactam
Concen: 33.441 ng
RT: 8.61 min Scan# 1109
Delta R.T. 0.00 min
Lab File: BF103441.D
Acq: 6 Mar 2018 7:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 68116

Ion	Ratio	Lower	Upper
113	100		
55	207.3	163.3	203.3#
56	158.5	115.7	155.7#

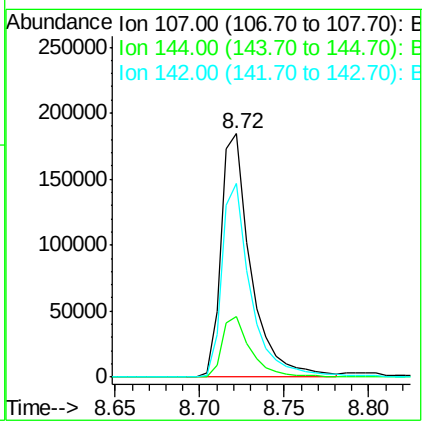


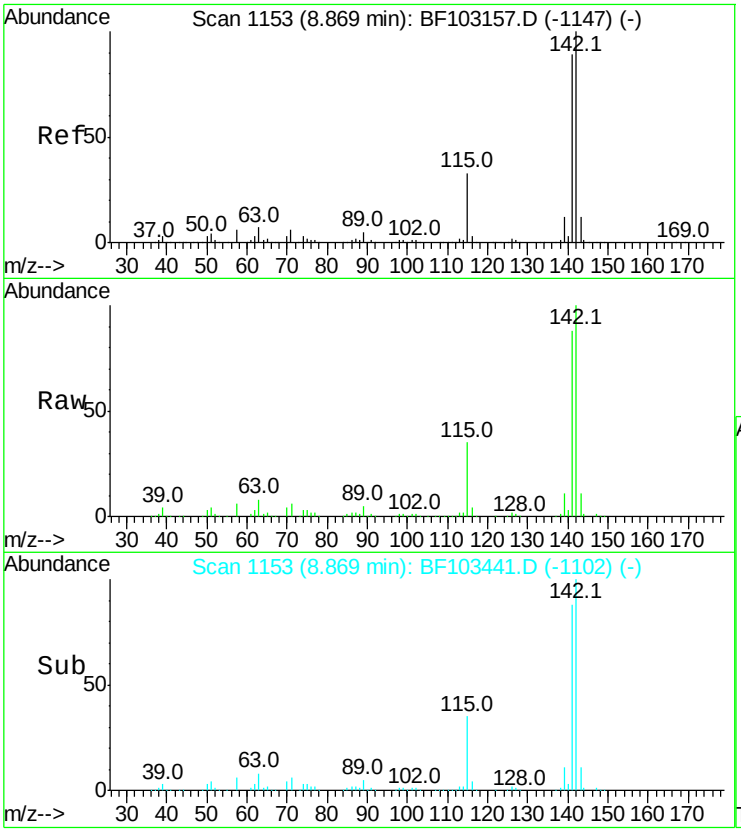


#36
4-Chloro-3-methylphenol
Concen: 34.410 ng
RT: 8.72 min Scan# 1128
Delta R.T. 0.00 min
Lab File: BF103441.D
Acq: 6 Mar 2018 7:37

Tgt Ion:107 Resp: 224944

Ion	Ratio	Lower	Upper
107	100		
144	24.6	20.5	30.7
142	79.7	62.0	93.0



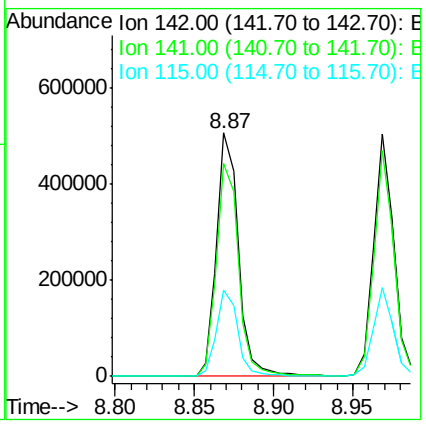


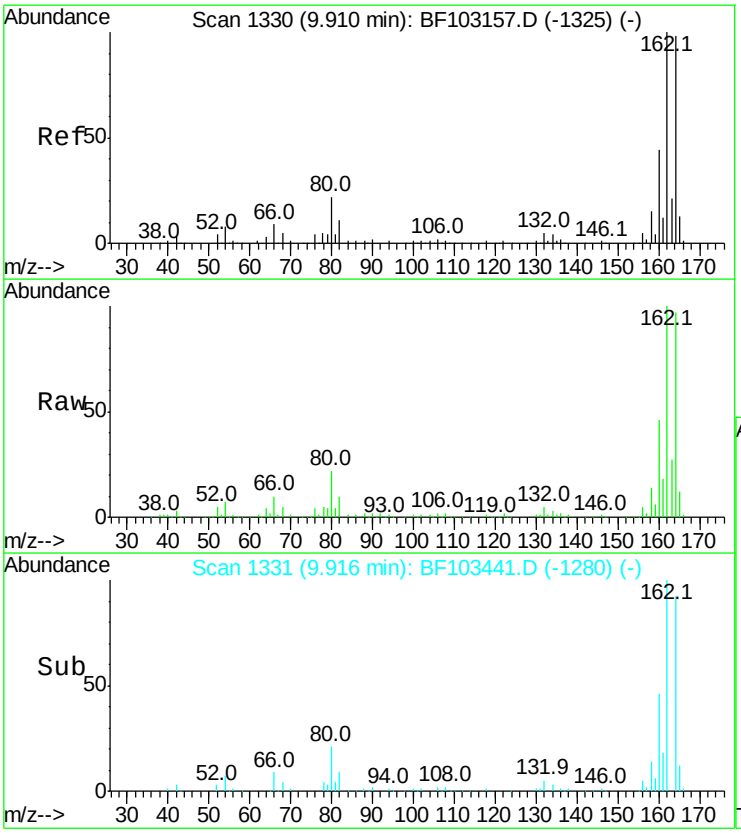
#37
2-Methylnaphthalene
Concen: 35.435 ng
RT: 8.87 min Scan# 1153
Delta R.T. 0.00 min
Lab File: BF103441.D
Acq: 6 Mar 2018 7:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 489232

Ion	Ratio	Lower	Upper
142	100		
141	87.7	70.8	106.2
115	35.1	26.1	39.1

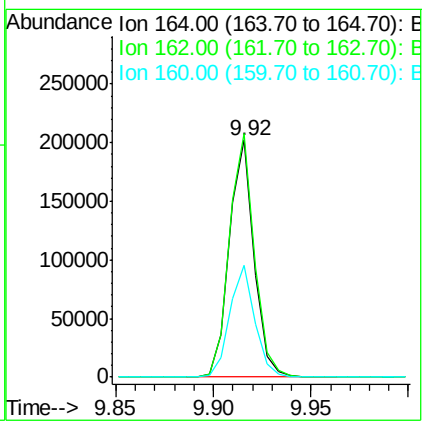


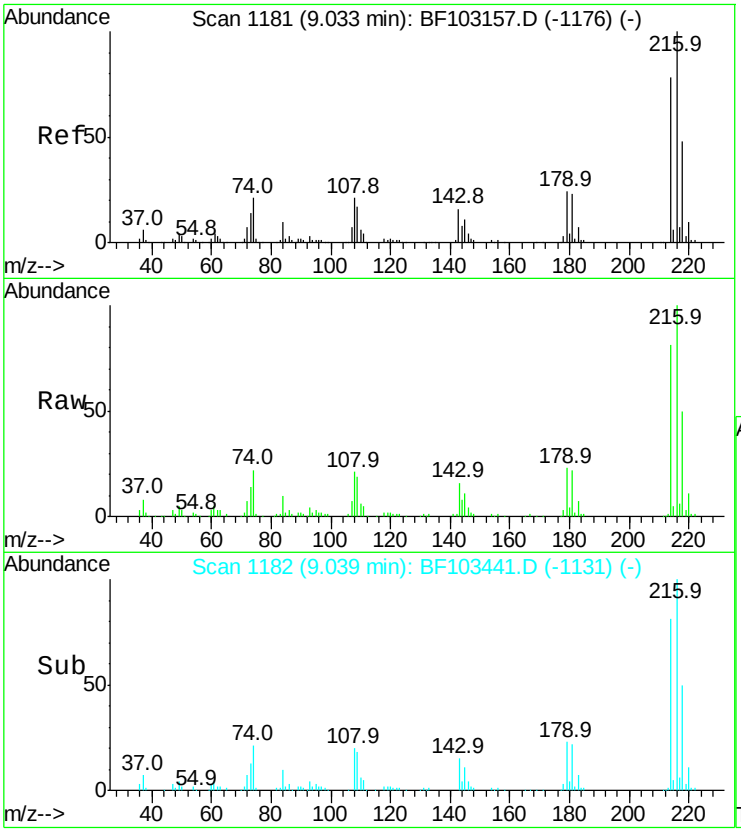


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.92 min Scan# 1331
Delta R.T. 0.00 min
Lab File: BF103441.D
Acq: 6 Mar 2018 7:37

Tgt Ion:164 Resp: 177146

Ion	Ratio	Lower	Upper
164	100		
162	102.8	86.1	129.1
160	47.2	38.3	57.5



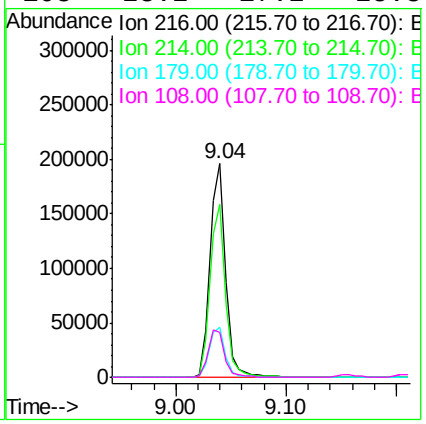


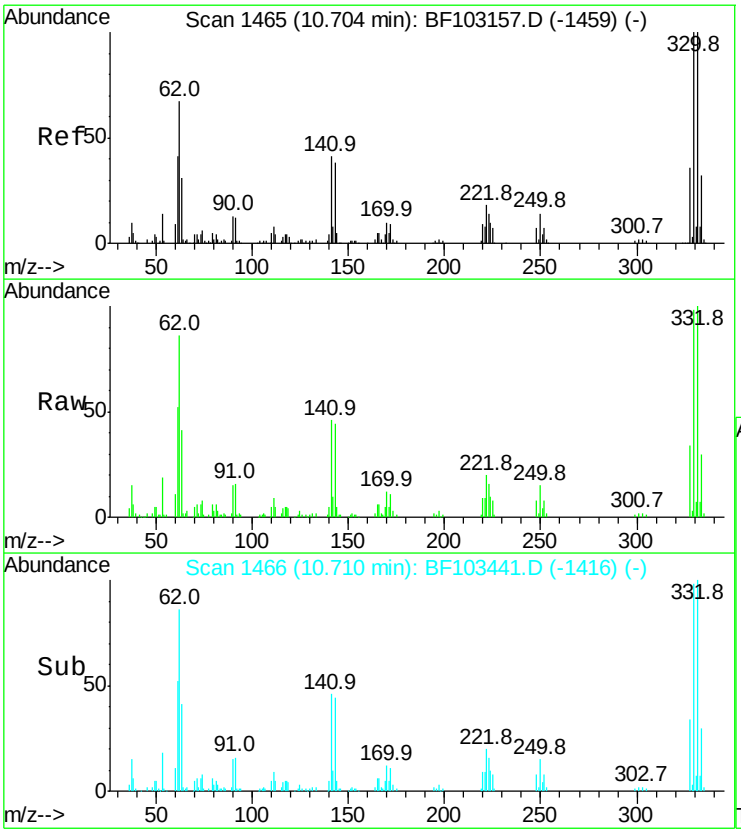
#39
1,2,4,5-Tetrachlorobenzene
Concen: 38.882 ng
RT: 9.04 min Scan# 1182
Delta R.T. 0.00 min
Lab File: BF103441.D
Acq: 6 Mar 2018 7:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:216 Resp: 188300

Ion	Ratio	Lower	Upper
216	100		
214	79.9	63.0	94.4
179	23.4	18.1	27.1
108	23.2	17.2	25.8

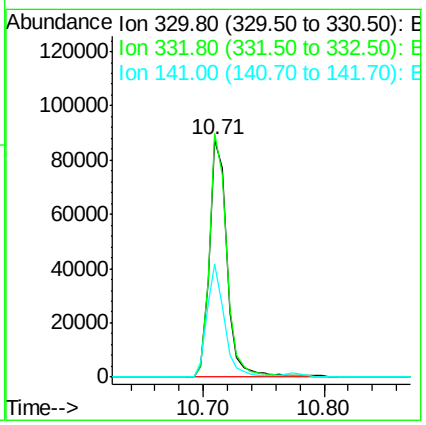


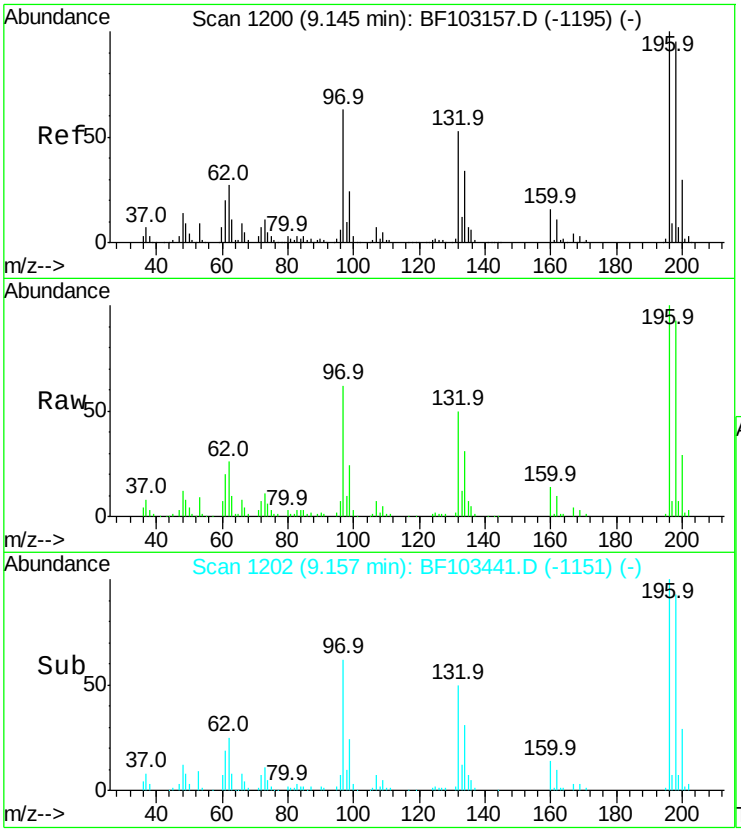


#41
2,4,6-Tribromophenol
Concen: 58.536 ng
RT: 10.71 min Scan# 1466
Delta R.T. -0.01 min
Lab File: BF103441.D
Acq: 6 Mar 2018 7:37

Tgt Ion:330 Resp: 87771

Ion	Ratio	Lower	Upper
330	100		
332	101.2	77.0	115.6
141	46.8	29.9	44.9#



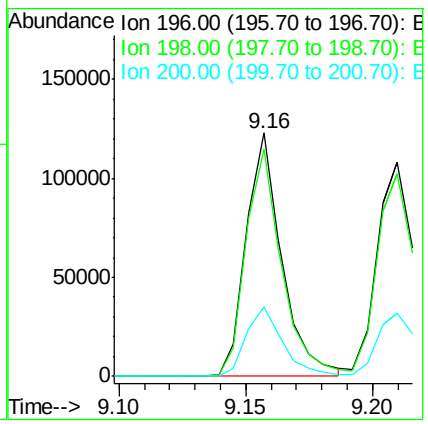


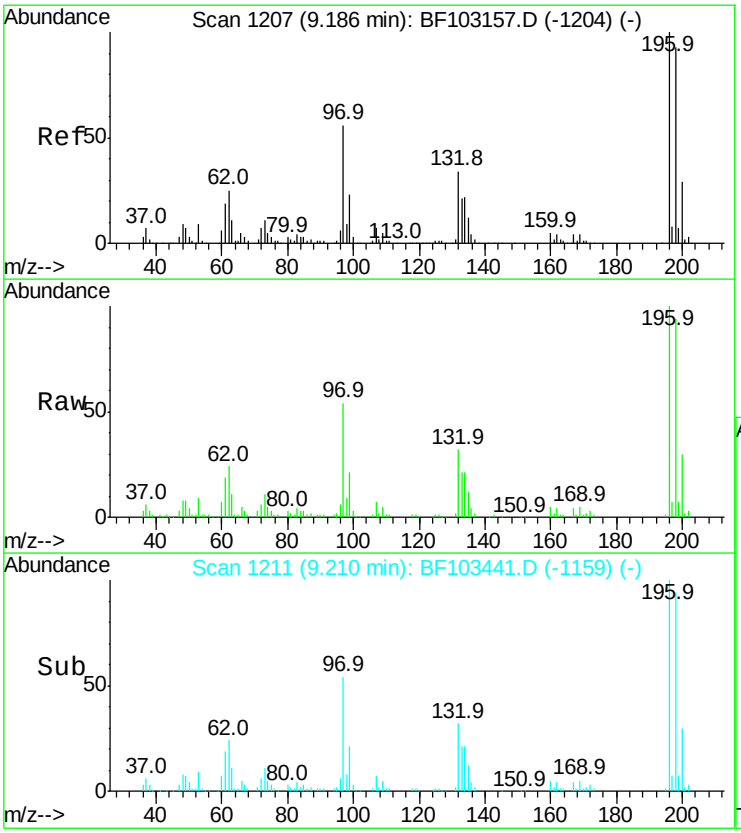
#42
2,4,6-Trichlorophenol
Concen: 36.801 ng
RT: 9.16 min Scan# 1202
Delta R.T. 0.00 min
Lab File: BF103441.D
Acq: 6 Mar 2018 7:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 119919

Ion	Ratio	Lower	Upper
196	100		
198	93.3	75.7	113.5
200	28.7	24.5	36.7

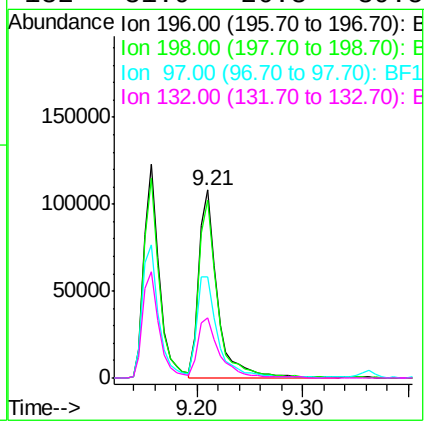


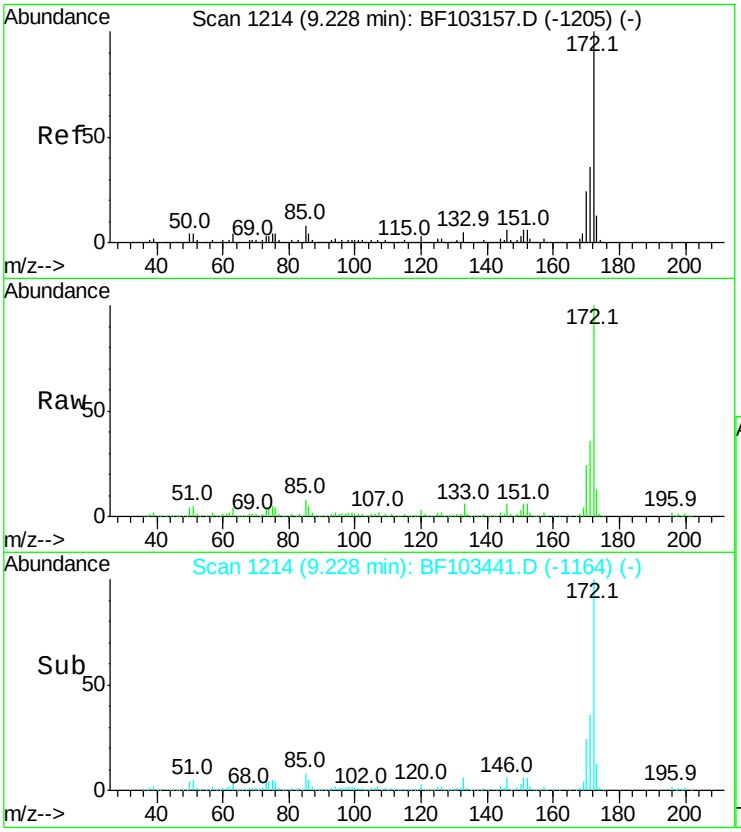


#43
2,4,5-Trichlorophenol
Concen: 35.306 ng
RT: 9.21 min Scan# 1211
Delta R.T. 0.01 min
Lab File: BF103441.D
Acq: 6 Mar 2018 7:37

Tgt Ion:196 Resp: 132323

Ion	Ratio	Lower	Upper
196	100		
198	94.4	74.6	112.0
97	54.1	42.9	64.3
132	31.9	26.3	39.5



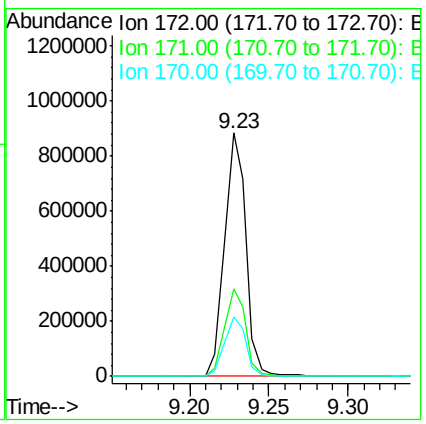


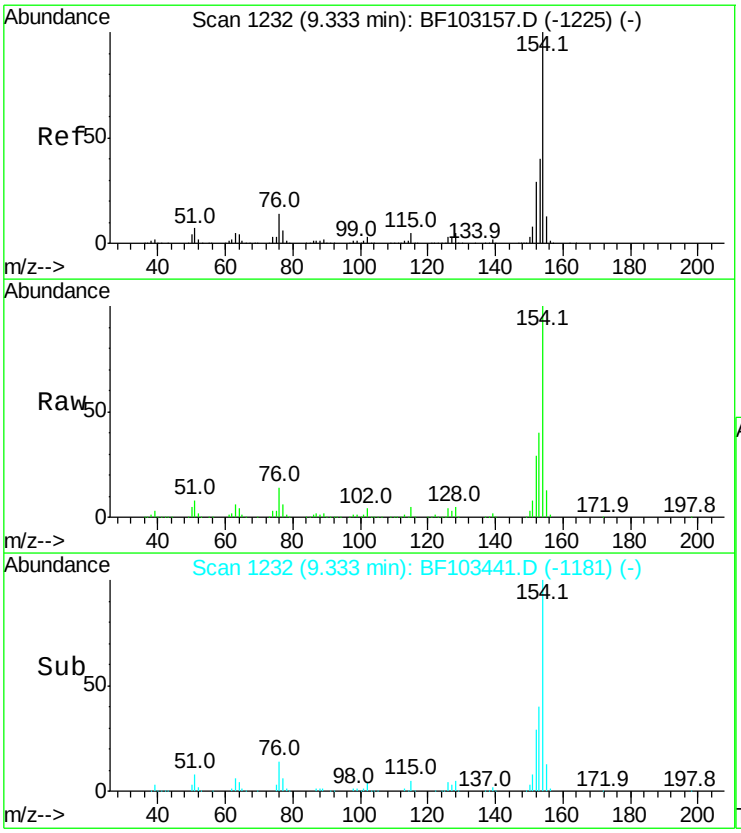
#44
2-Fluorobiphenyl
Concen: 78.659 ng
RT: 9.23 min Scan# 1214
Delta R.T. -0.01 min
Lab File: BF103441.D
Acq: 6 Mar 2018 7:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:172 Resp: 823497

Ion	Ratio	Lower	Upper
172	100		
171	36.1	29.7	44.5
170	24.4	19.6	29.4

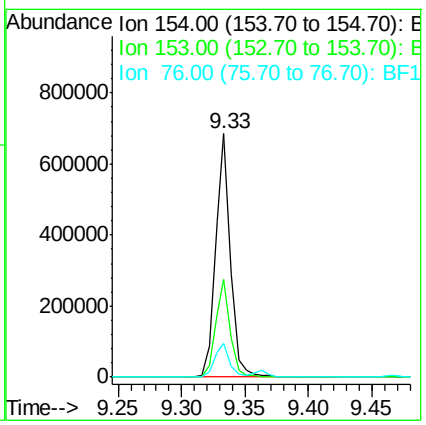


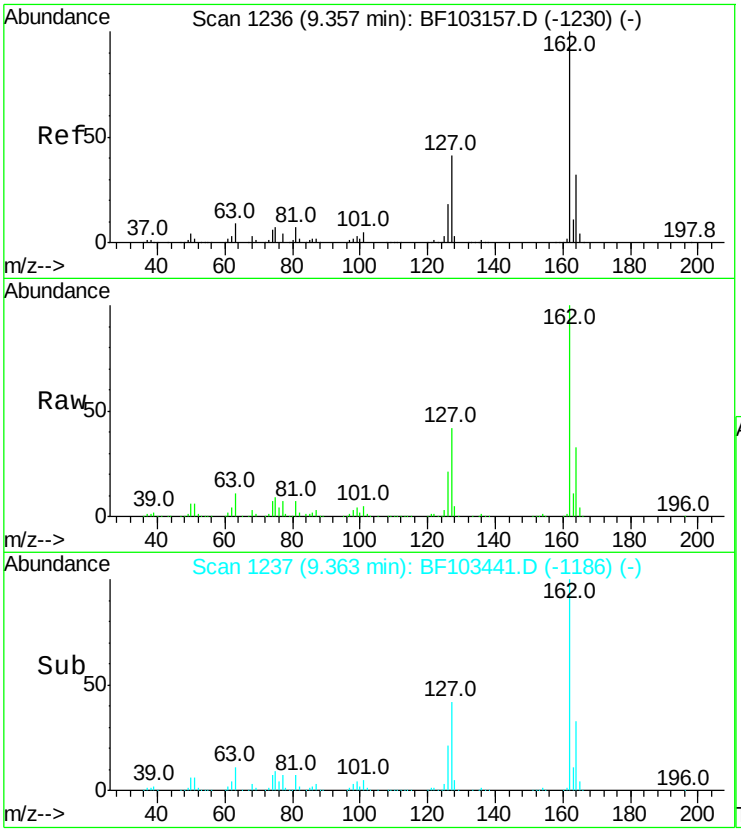


#45
1,1'-Biphenyl
Concen: 38.045 ng
RT: 9.33 min Scan# 1232
Delta R.T. 0.00 min
Lab File: BF103441.D
Acq: 6 Mar 2018 7:37

Tgt Ion:154 Resp: 564736

Ion	Ratio	Lower	Upper
154	100		
153	40.3	21.3	61.3
76	14.0	0.0	34.0



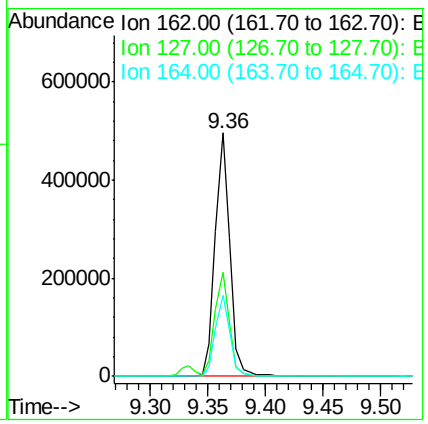


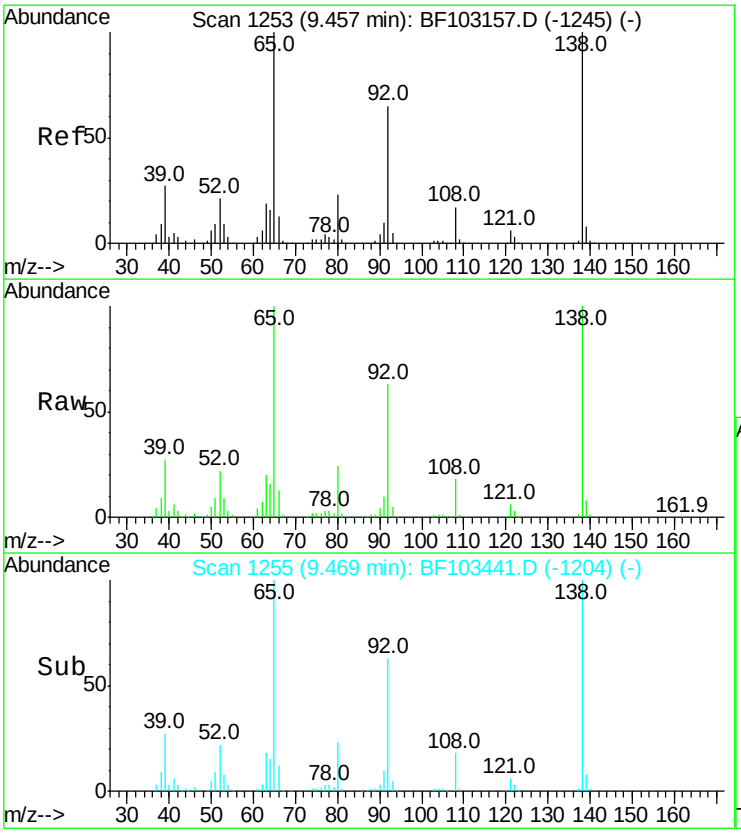
#46
2-Chloronaphthalene
Concen: 37.316 ng
RT: 9.36 min Scan# 1237
Delta R.T. 0.00 min
Lab File: BF103441.D
Acq: 6 Mar 2018 7:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 438218

Ion	Ratio	Lower	Upper
162	100		
127	42.5	33.9	50.9
164	33.3	26.5	39.7

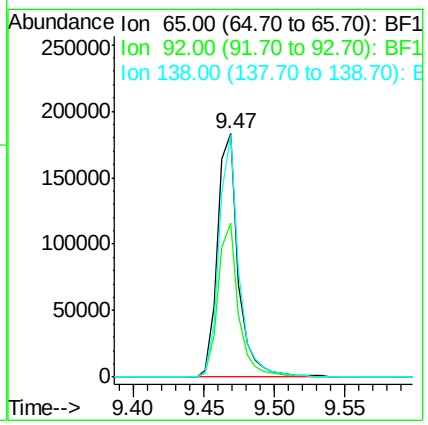


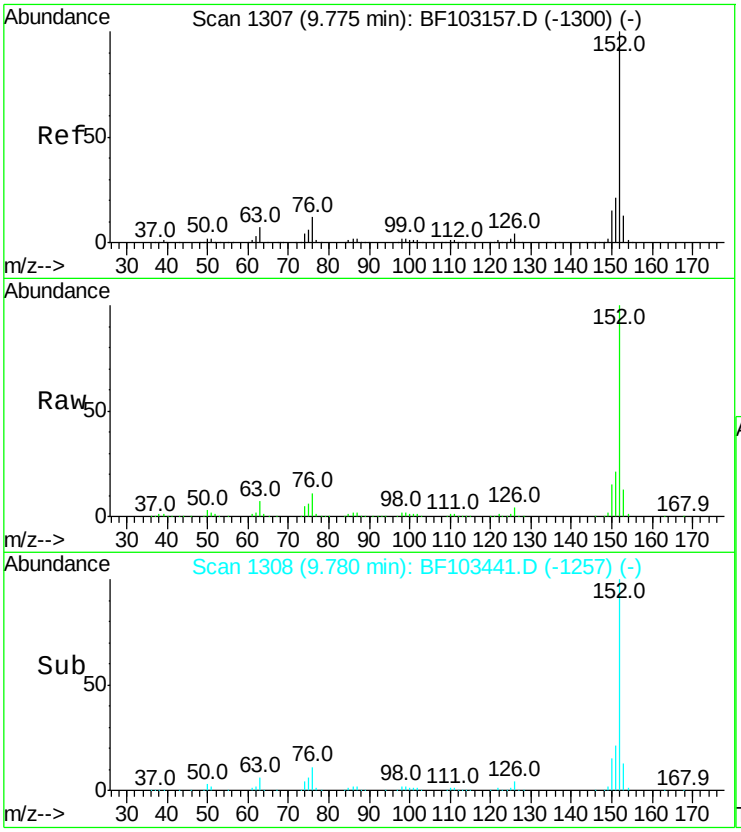


#47
2-Nitroaniline
Concen: 43.505 ng
RT: 9.47 min Scan# 1255
Delta R.T. 0.00 min
Lab File: BF103441.D
Acq: 6 Mar 2018 7:37

Tgt Ion: 65 Resp: 189247

Ion	Ratio	Lower	Upper
65	100		
92	63.3	55.8	83.6
138	99.7	91.2	136.8



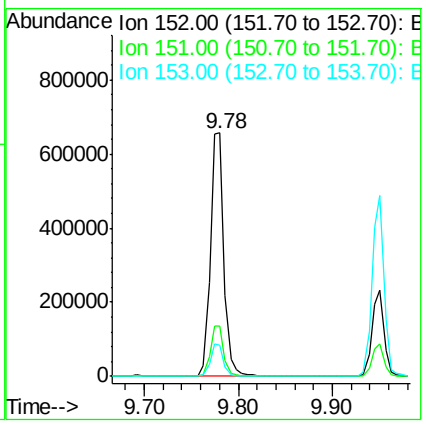


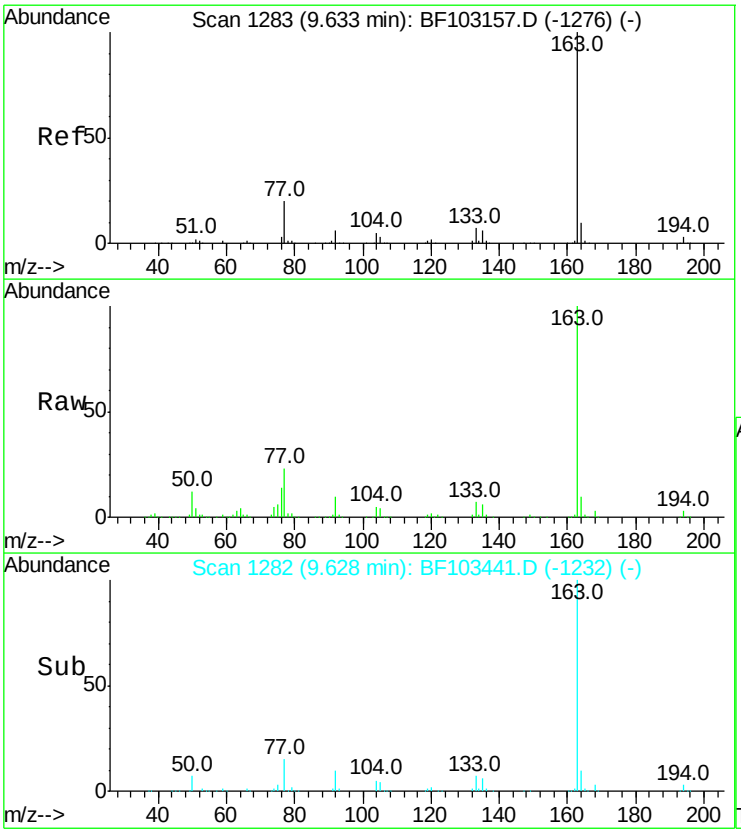
#48
Acenaphthylene
Concen: 37.173 ng
RT: 9.78 min Scan# 1308
Delta R.T. 0.00 min
Lab File: BF103441.D
Acq: 6 Mar 2018 7:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 671665

Ion	Ratio	Lower	Upper
152	100		
151	20.8	16.3	24.5
153	12.9	10.7	16.1

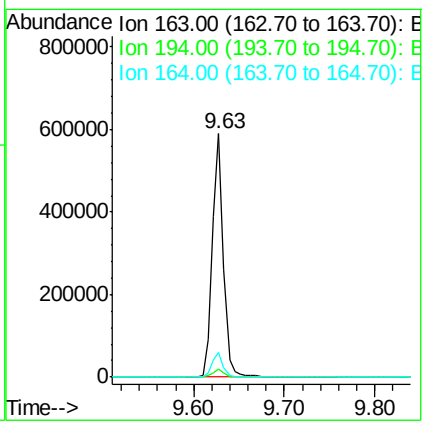


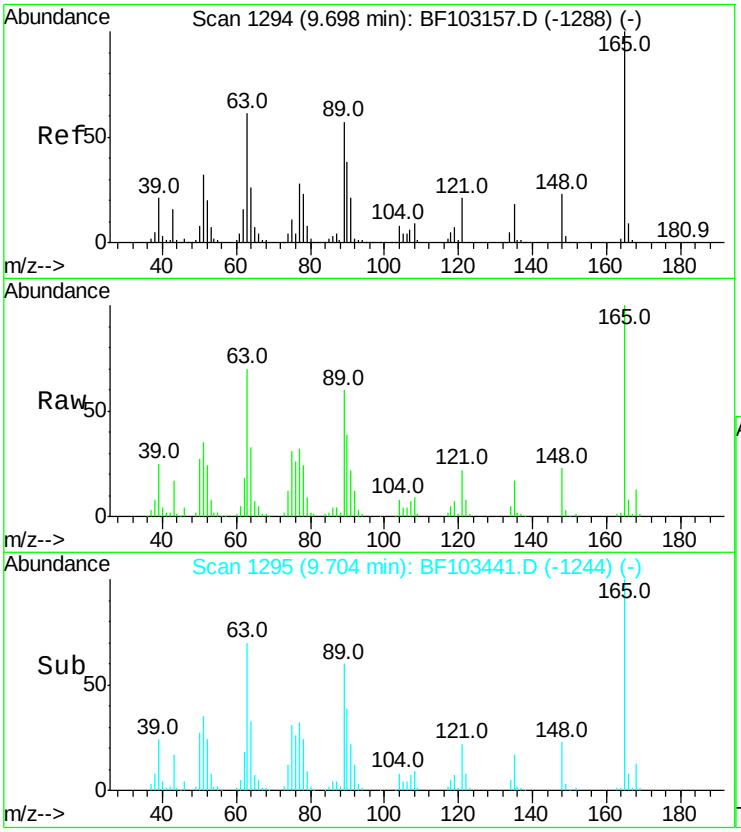


#49
Dimethylphthalate
Concen: 35.398 ng
RT: 9.63 min Scan# 1282
Delta R.T. -0.01 min
Lab File: BF103441.D
Acq: 6 Mar 2018 7:37

Tgt Ion:163 Resp: 503035

Ion	Ratio	Lower	Upper
163	100		
194	3.2	2.7	4.1
164	10.2	8.2	12.2



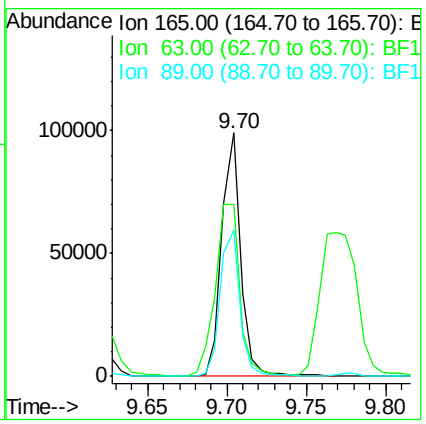


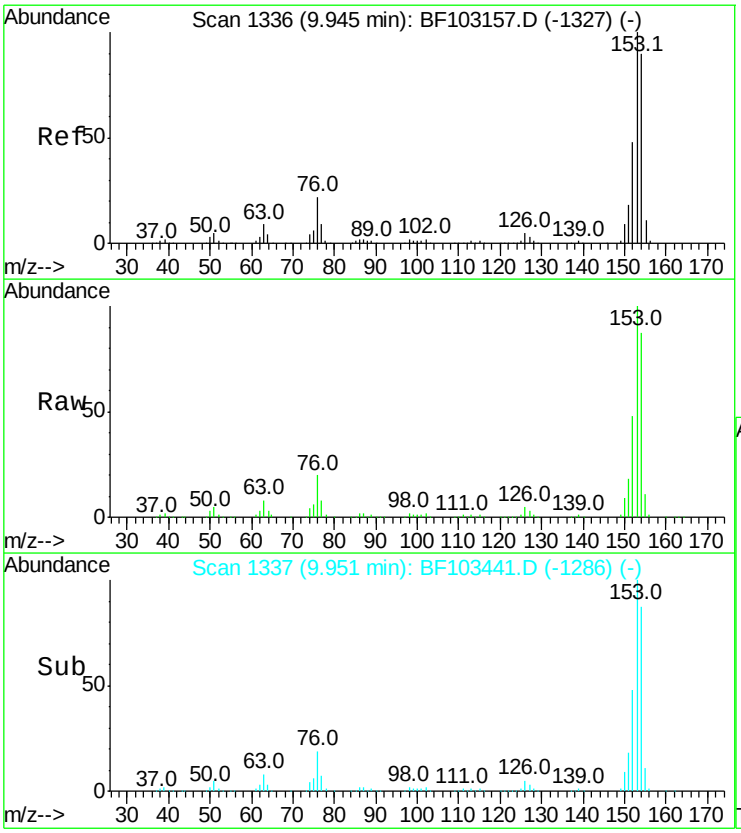
#50
2,6-Dinitrotoluene
Concen: 27.527 ng
RT: 9.70 min Scan# 1295
Delta R.T. 0.00 min
Lab File: BF103441.D
Acq: 6 Mar 2018 7:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:165 Resp: 82090

Ion	Ratio	Lower	Upper
165	100		
63	70.4	44.7	67.1#
89	59.9	44.0	66.0

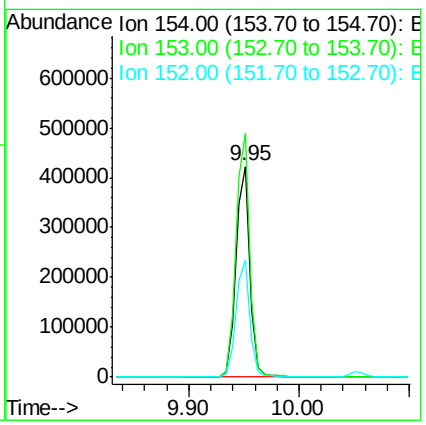


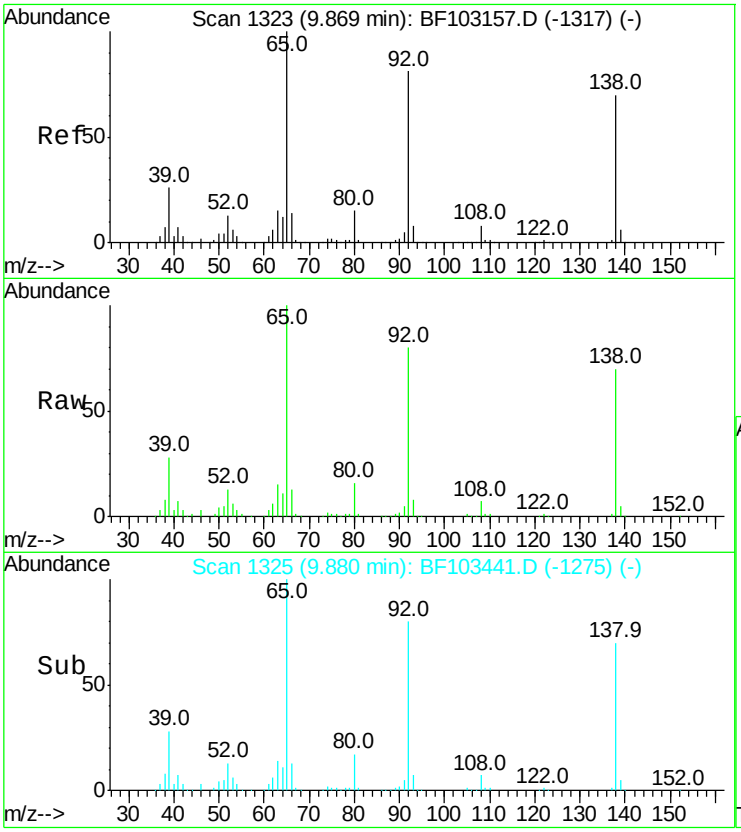


#51
Acenaphthene
Concen: 35.433 ng
RT: 9.95 min Scan# 1337
Delta R.T. 0.00 min
Lab File: BF103441.D
Acq: 6 Mar 2018 7:37

Tgt Ion:154 Resp: 373330

Ion	Ratio	Lower	Upper
154	100		
153	115.4	91.2	136.8
152	55.4	43.8	65.8



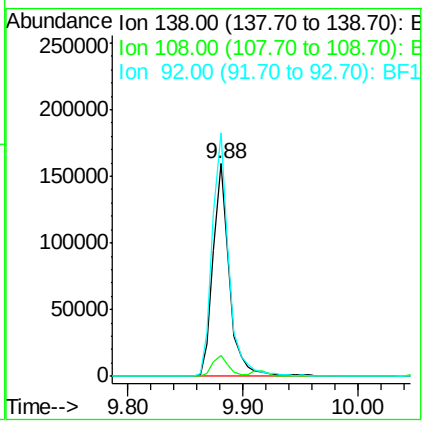


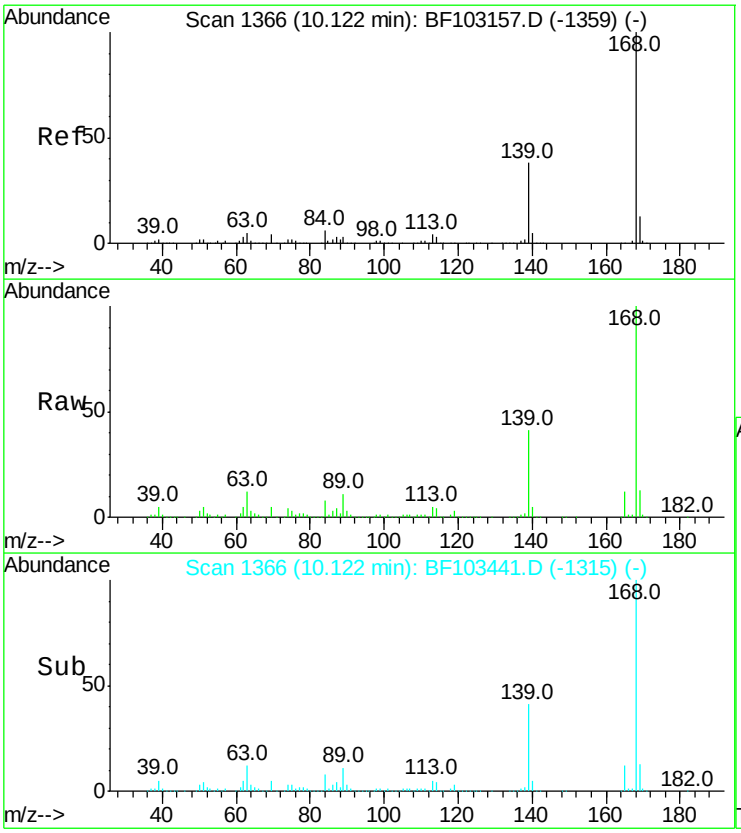
#52
3-Nitroaniline
Concen: 41.398 ng
RT: 9.88 min Scan# 1325
Delta R.T. -0.01 min
Lab File: BF103441.D
Acq: 6 Mar 2018 7:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 156632

Ion	Ratio	Lower	Upper
138	100		
108	9.7	9.4	14.0
92	114.4	89.4	134.2

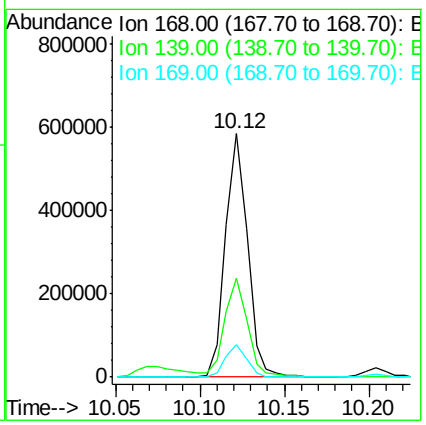


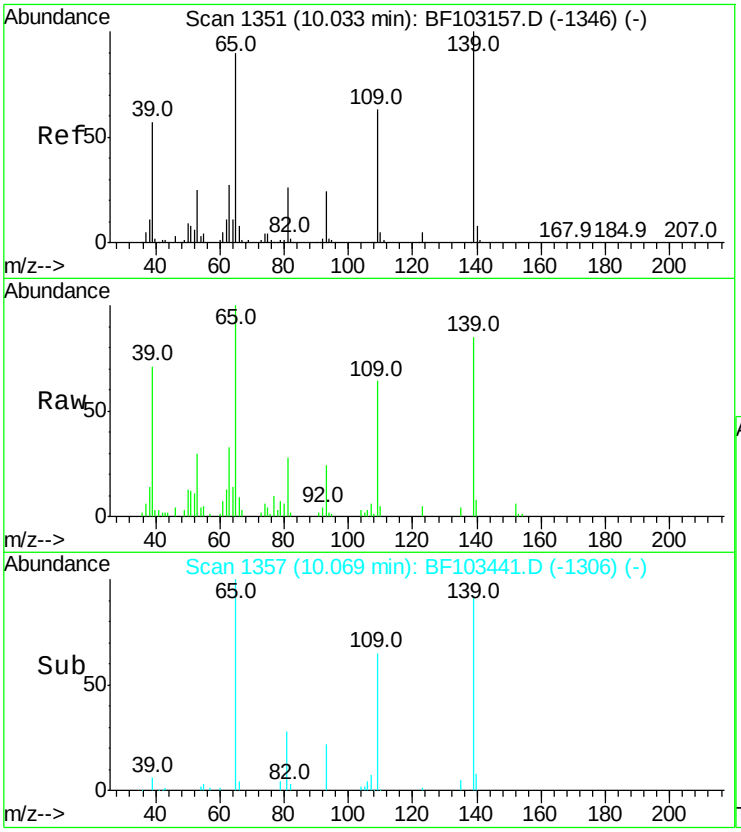


#54
Dibenzofuran
Concen: 36.690 ng
RT: 10.12 min Scan# 1366
Delta R.T. 0.00 min
Lab File: BF103441.D
Acq: 6 Mar 2018 7:37

Tgt Ion:168 Resp: 530660

Ion	Ratio	Lower	Upper
168	100		
139	40.7	30.1	45.1
169	13.3	10.9	16.3



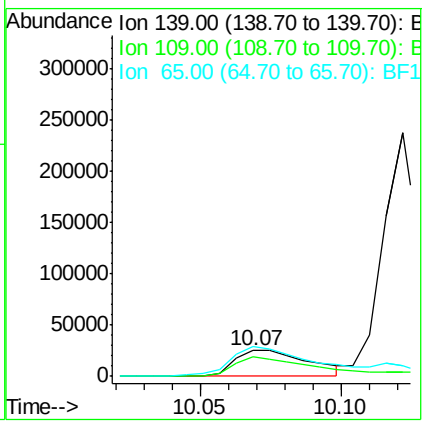


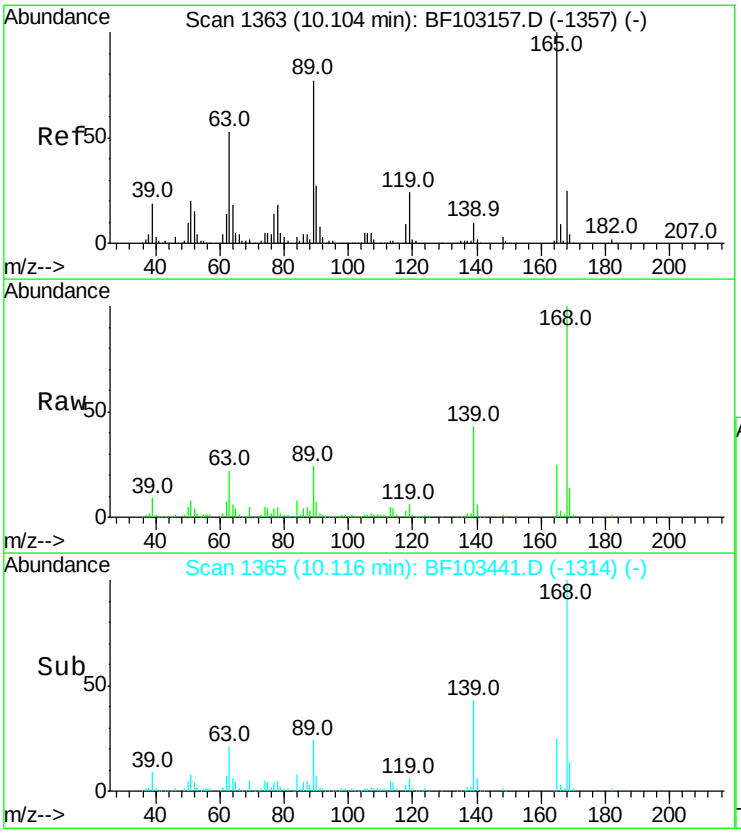
#55
4-Nitrophenol
Concen: 19.516 ng
RT: 10.07 min Scan# 1357
Delta R.T. 0.00 min
Lab File: BF103441.D
Acq: 6 Mar 2018 7:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:139 Resp: 45764

Ion	Ratio	Lower	Upper
139	100		
109	74.5	48.4	88.4
65	117.3	72.6	112.6#

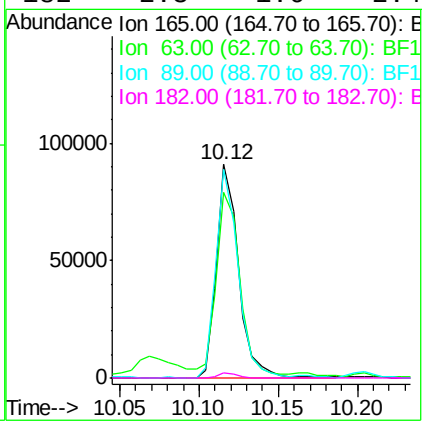


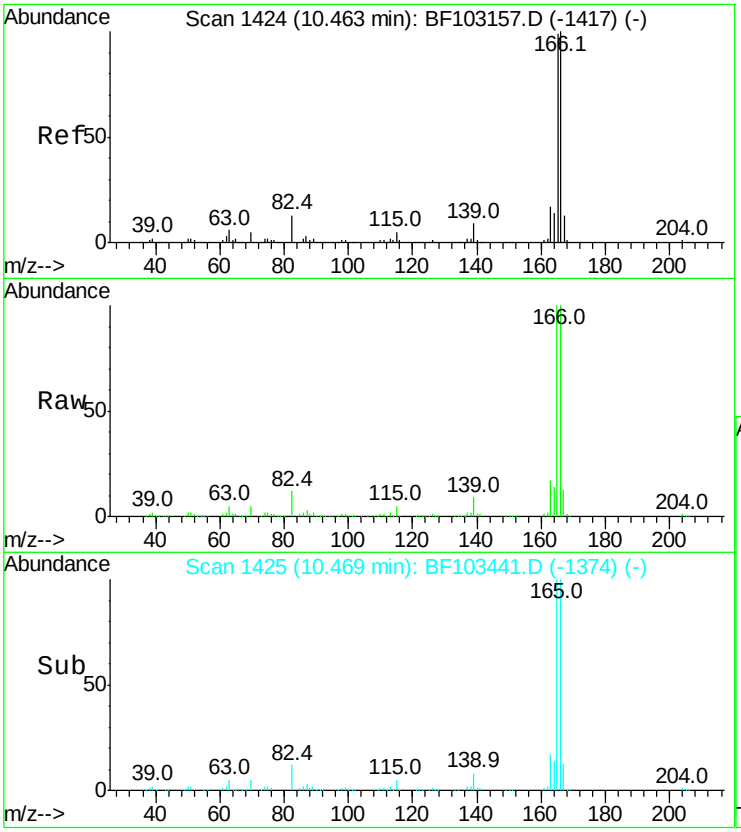


#56
2,4-Dinitrotoluene
Concen: 23.373 ng
RT: 10.12 min Scan# 1365
Delta R.T. 0.00 min
Lab File: BF103441.D
Acq: 6 Mar 2018 7:37

Tgt Ion:165 Resp: 88154

Ion	Ratio	Lower	Upper
165	100		
63	87.1	36.4	54.6#
89	97.6	57.8	86.6#
182	2.3	1.6	2.4



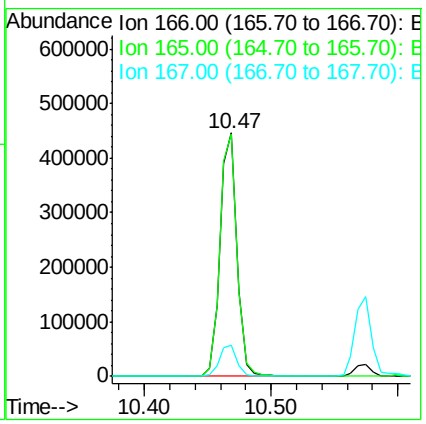


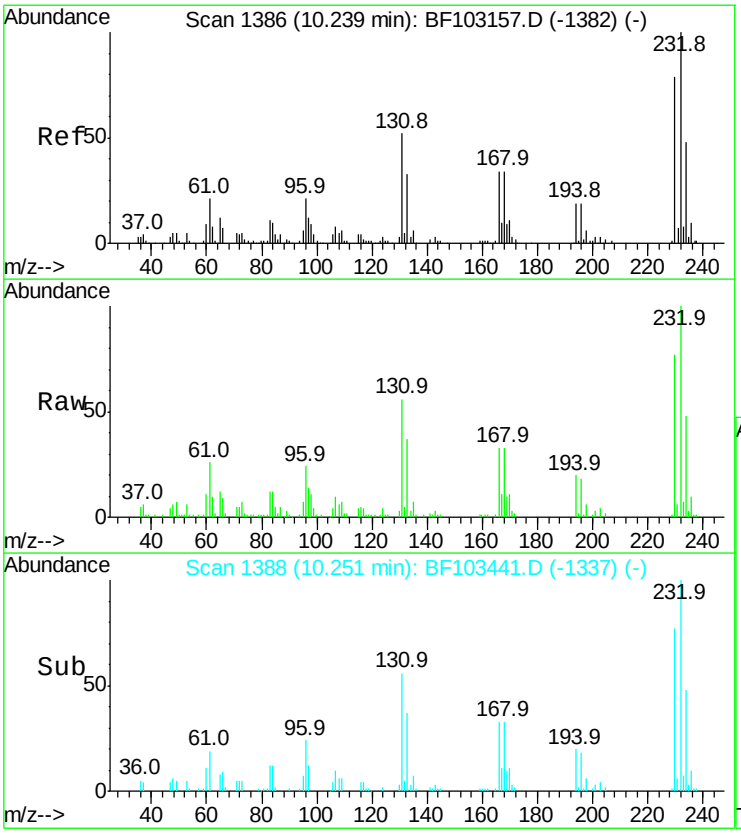
#57
Fluorene
Concen: 33.813 ng
RT: 10.47 min Scan# 1425
Delta R.T. 0.00 min
Lab File: BF103441.D
Acq: 6 Mar 2018 7:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:166 Resp: 416603

Ion	Ratio	Lower	Upper
166	100		
165	99.6	79.8	119.8
167	12.7	10.6	16.0

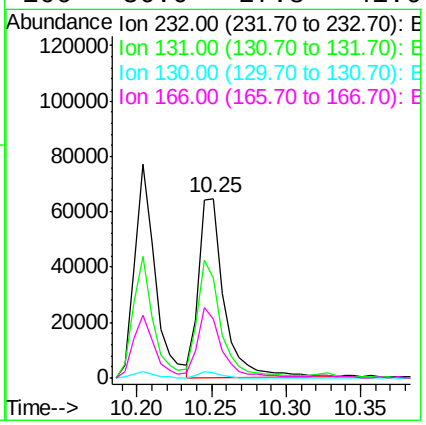


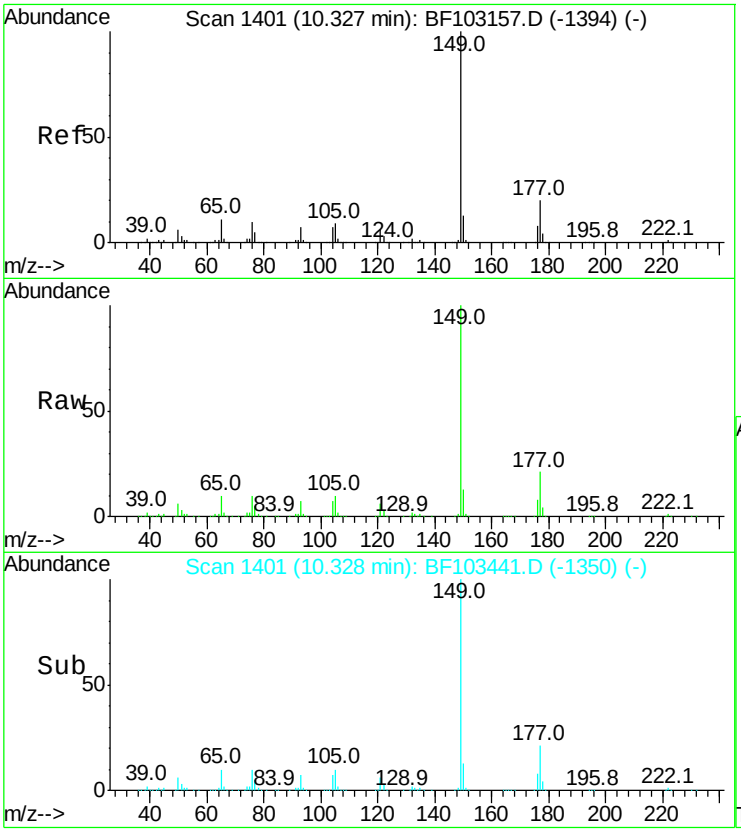


#58
2,3,4,6-Tetrachlorophenol
Concen: 29.944 ng
RT: 10.25 min Scan# 1388
Delta R.T. 0.00 min
Lab File: BF103441.D
Acq: 6 Mar 2018 7:37

Tgt Ion:232 Resp: 75389

Ion	Ratio	Lower	Upper
232	100		
131	63.5	43.8	65.8
130	3.1	2.1	3.1
166	36.0	27.8	41.6



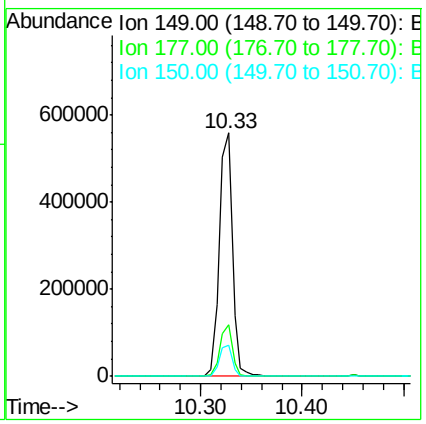


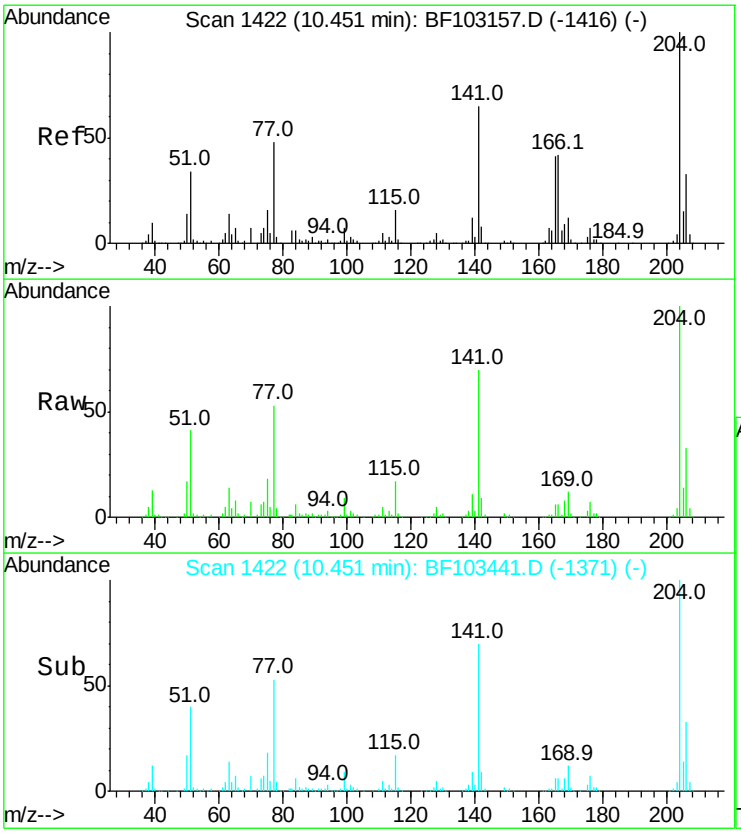
#59
Diethylphthalate
Concen: 37.135 ng
RT: 10.33 min Scan# 1401
Delta R.T. 0.00 min
Lab File: BF103441.D
Acq: 6 Mar 2018 7:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 504721

Ion	Ratio	Lower	Upper
149	100		
177	21.0	16.1	24.1
150	12.6	10.1	15.1

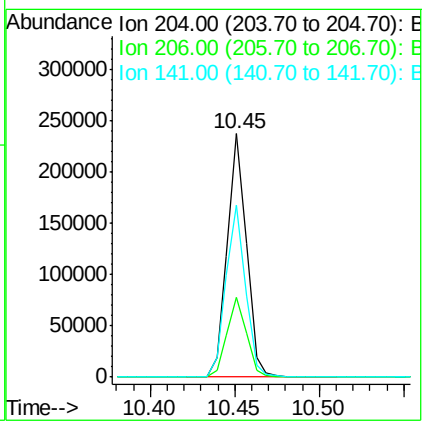


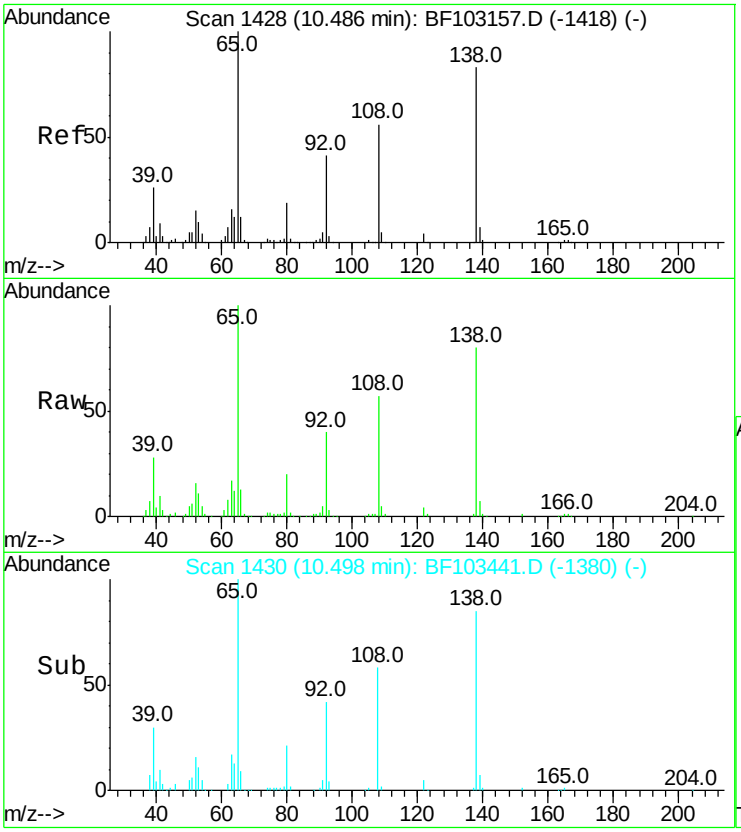


#60
4-Chlorophenyl-phenylether
Concen: 36.074 ng
RT: 10.45 min Scan# 1422
Delta R.T. 0.00 min
Lab File: BF103441.D
Acq: 6 Mar 2018 7:37

Tgt Ion:204 Resp: 188482

Ion	Ratio	Lower	Upper
204	100		
206	32.7	26.5	39.7
141	70.5	54.6	81.8



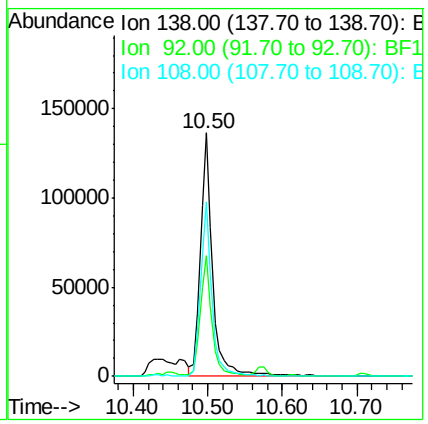


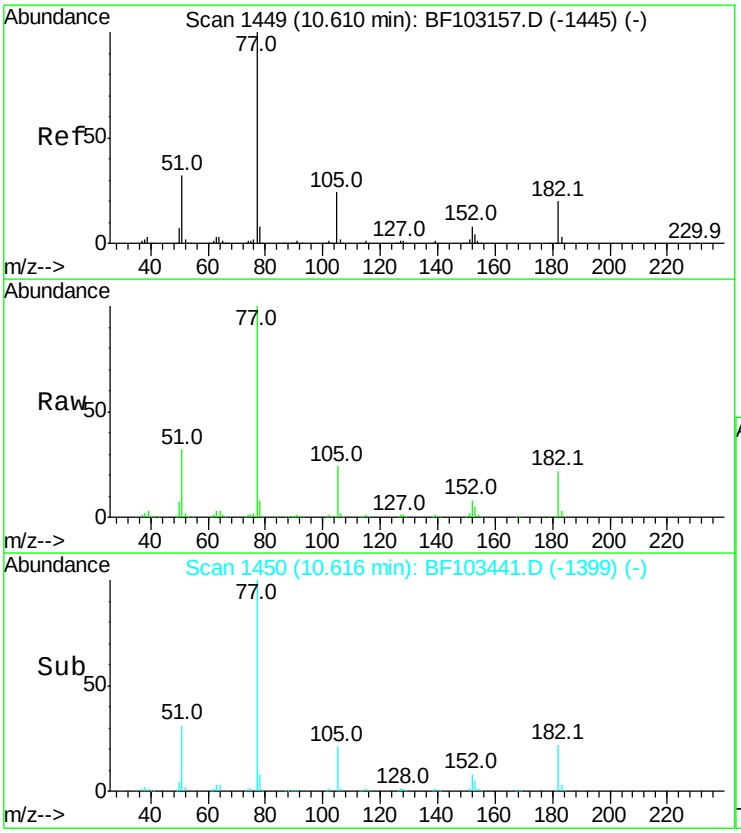
#61
4-Nitroaniline
Concen: 41.842 ng
RT: 10.50 min Scan# 1430
Delta R.T. -0.01 min
Lab File: BF103441.D
Acq: 6 Mar 2018 7:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 158127

Ion	Ratio	Lower	Upper
138	100		
92	49.8	30.2	70.2
108	71.5	52.5	92.5

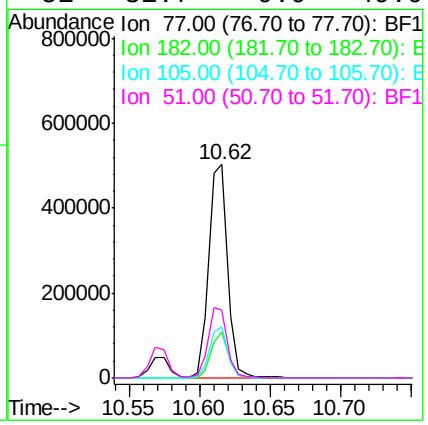


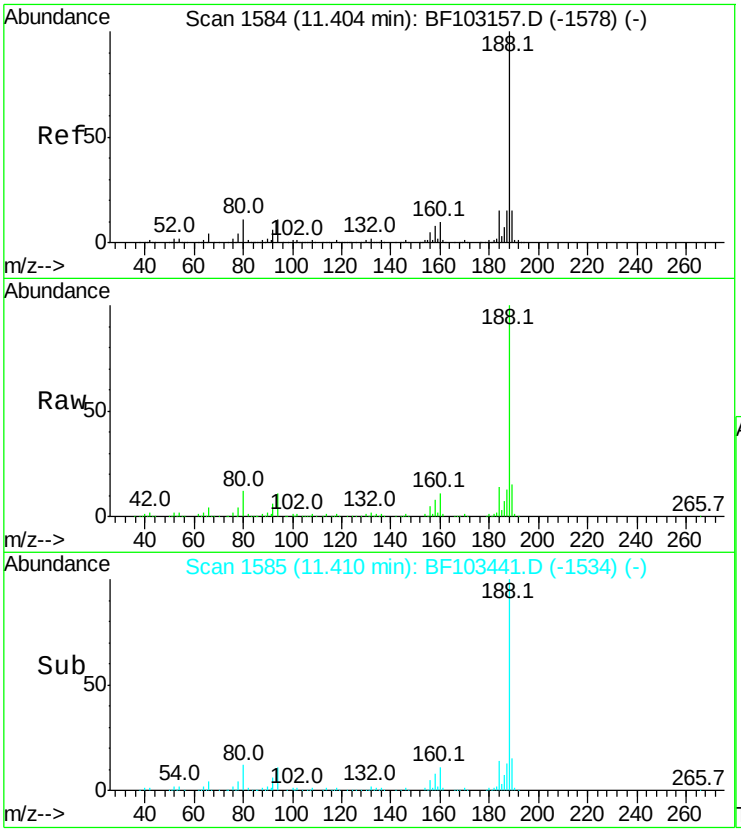


#62
Azobenzene
Concen: 33.686 ng
RT: 10.62 min Scan# 1450
Delta R.T. 0.00 min
Lab File: BF103441.D
Acq: 6 Mar 2018 7:37

Tgt Ion: 77 Resp: 466037

Ion	Ratio	Lower	Upper
77	100		
182	21.7	1.7	41.7
105	24.0	3.0	43.0
51	31.7	9.9	49.9



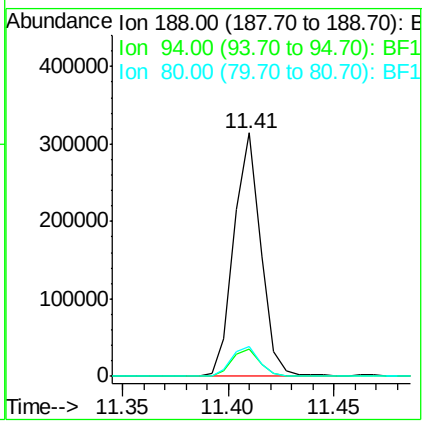


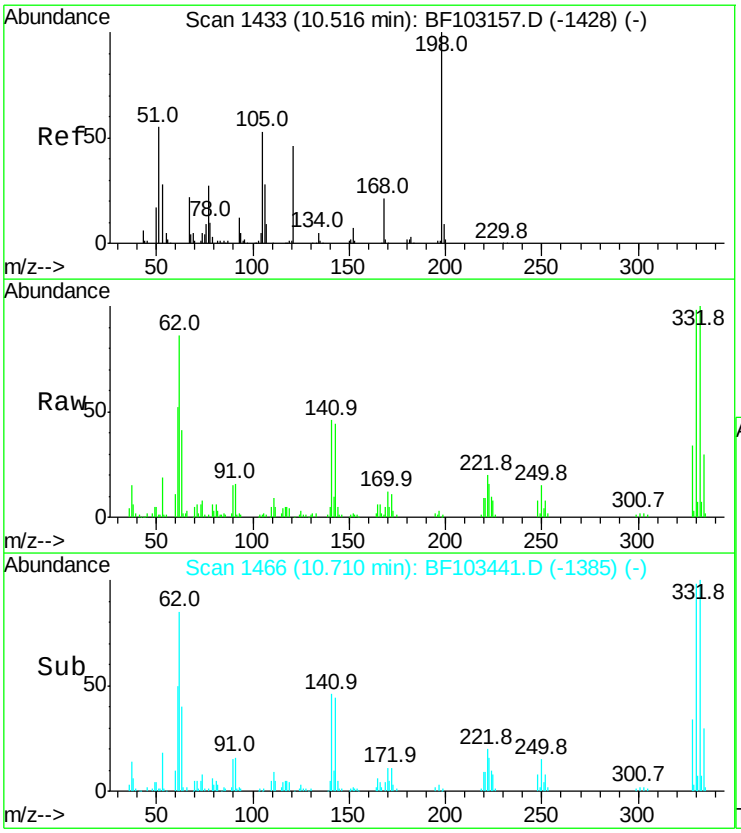
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.41 min Scan# 1585
Delta R.T. 0.00 min
Lab File: BF103441.D
Acq: 6 Mar 2018 7:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:188 Resp: 277114

Ion	Ratio	Lower	Upper
188	100		
94	11.0	8.5	12.7
80	12.2	9.2	13.8

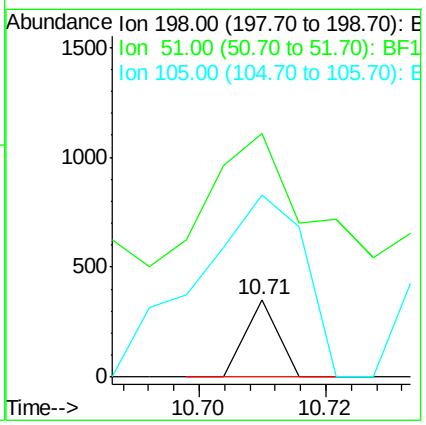


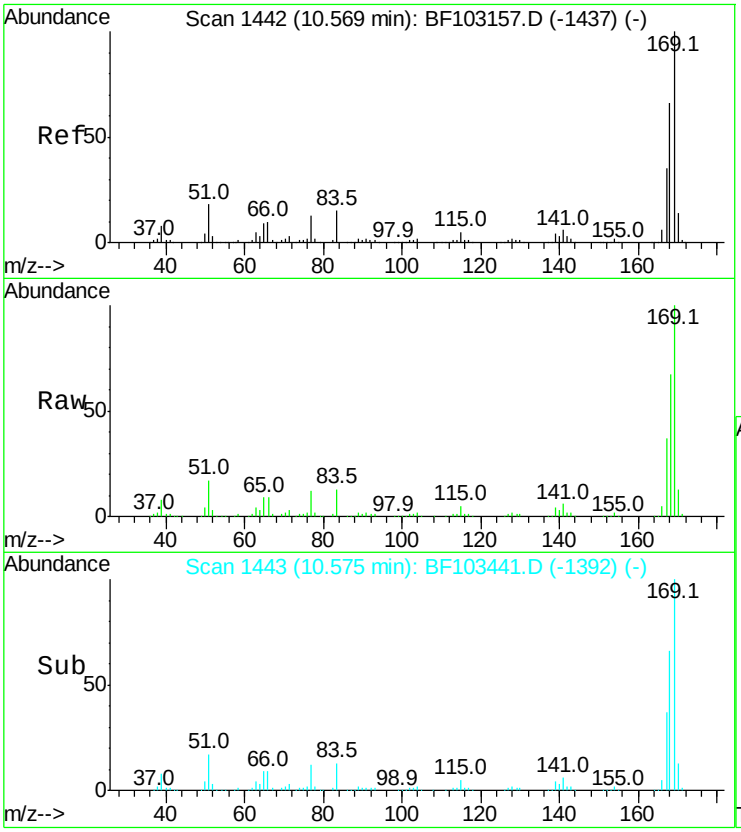


#64
4,6-Dinitro-2-methylphenol
Concen: 5.012 ng
RT: 10.71 min Scan# 1466
Delta R.T. 0.18 min
Lab File: BF103441.D
Acq: 6 Mar 2018 7:37

Tgt Ion:198 Resp: 125

Ion	Ratio	Lower	Upper
198	100		
51	313.6	37.7	77.7#
105	235.1	36.3	76.3#



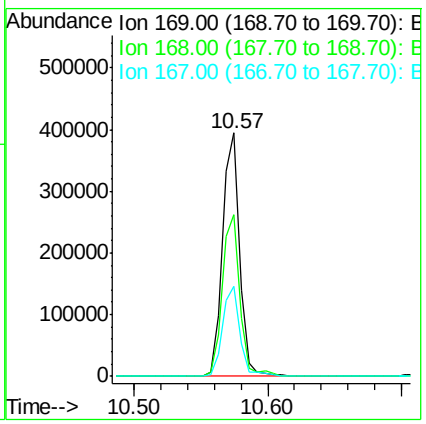


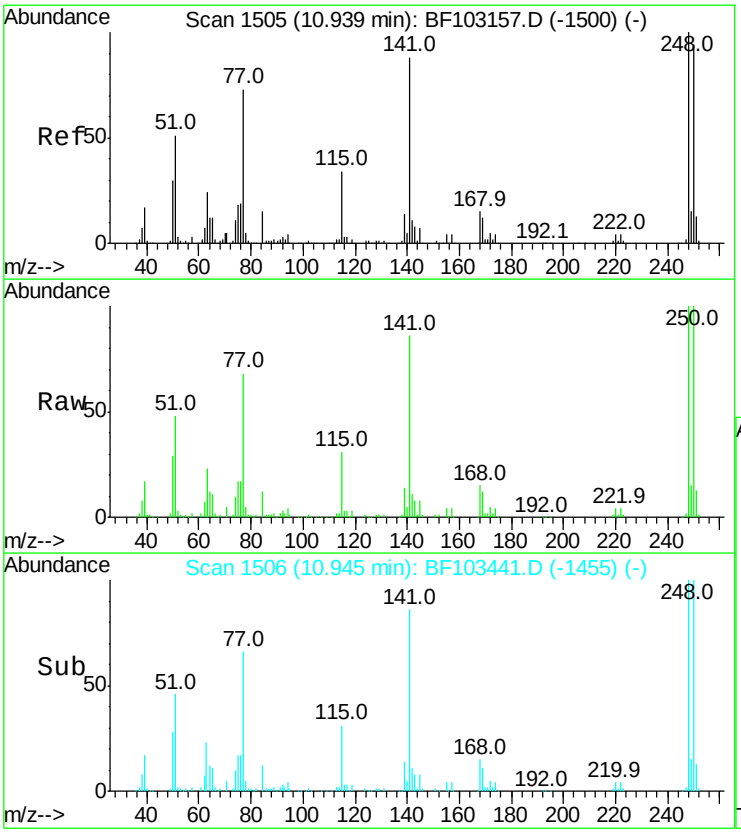
#65
n-Nitrosodiphenylamine
Concen: 37.084 ng
RT: 10.57 min Scan# 1443
Delta R.T. 0.00 min
Lab File: BF103441.D
Acq: 6 Mar 2018 7:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:169 Resp: 357811

Ion	Ratio	Lower	Upper
169	100		
168	66.6	54.4	81.6
167	36.9	29.8	44.6

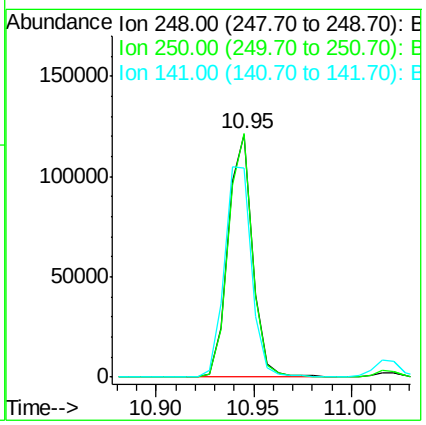


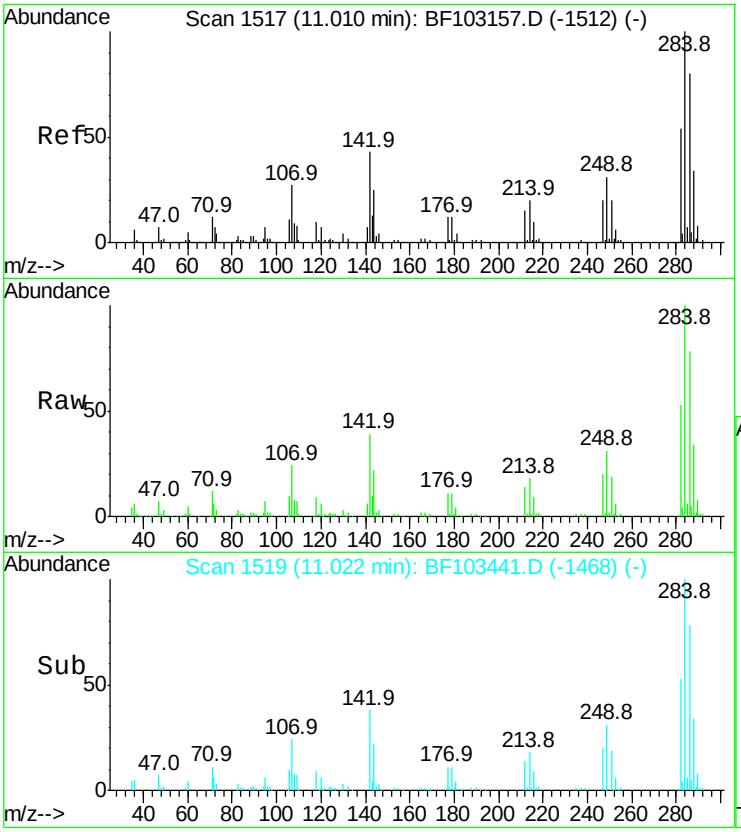


#66
4-Bromophenyl-phenylether
Concen: 36.378 ng
RT: 10.95 min Scan# 1506
Delta R.T. 0.00 min
Lab File: BF103441.D
Acq: 6 Mar 2018 7:37

Tgt Ion:248 Resp: 105013

Ion	Ratio	Lower	Upper
248	100		
250	100.4	76.9	115.3
141	86.3	74.4	111.6



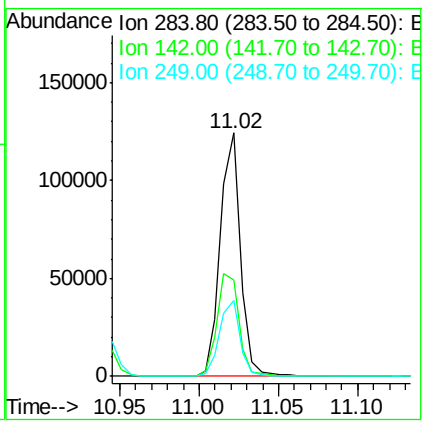


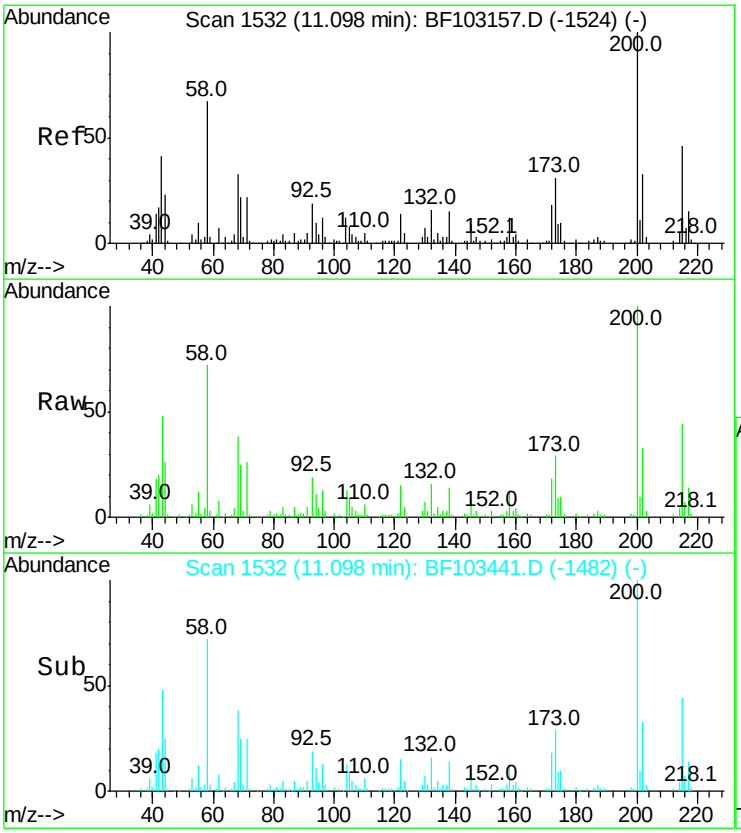
#67
Hexachlorobenzene
Concen: 35.010 ng
RT: 11.02 min Scan# 1519
Delta R.T. 0.00 min
Lab File: BF103441.D
Acq: 6 Mar 2018 7:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:284 Resp: 109695

Ion	Ratio	Lower	Upper
284	100		
142	39.5	34.6	52.0
249	31.1	24.8	37.2

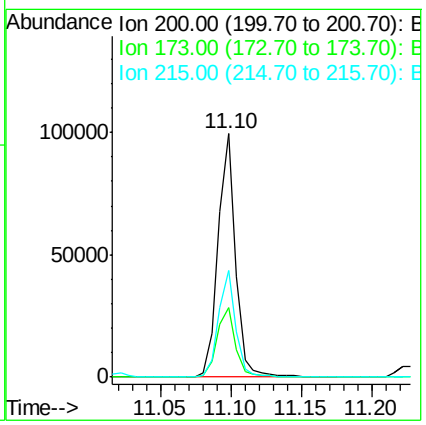


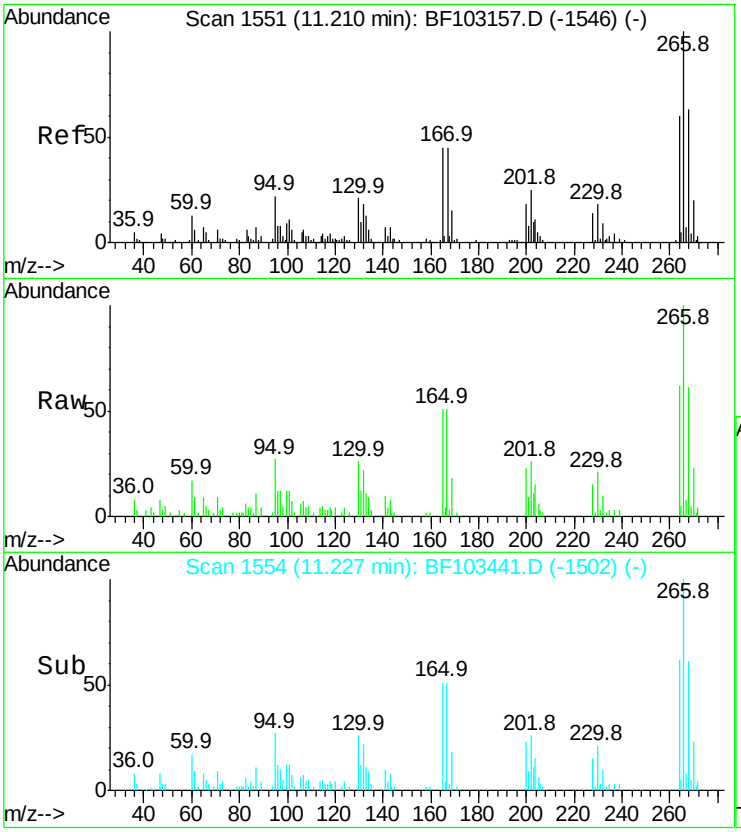


#68
Atrazine
Concen: 29.747 ng
RT: 11.10 min Scan# 1532
Delta R.T. -0.01 min
Lab File: BF103441.D
Acq: 6 Mar 2018 7:37

Tgt Ion:200 Resp: 86270

Ion	Ratio	Lower	Upper
200	100		
173	28.5	8.6	48.6
215	43.8	25.1	65.1



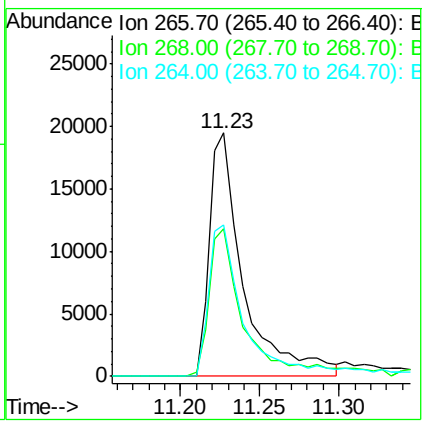


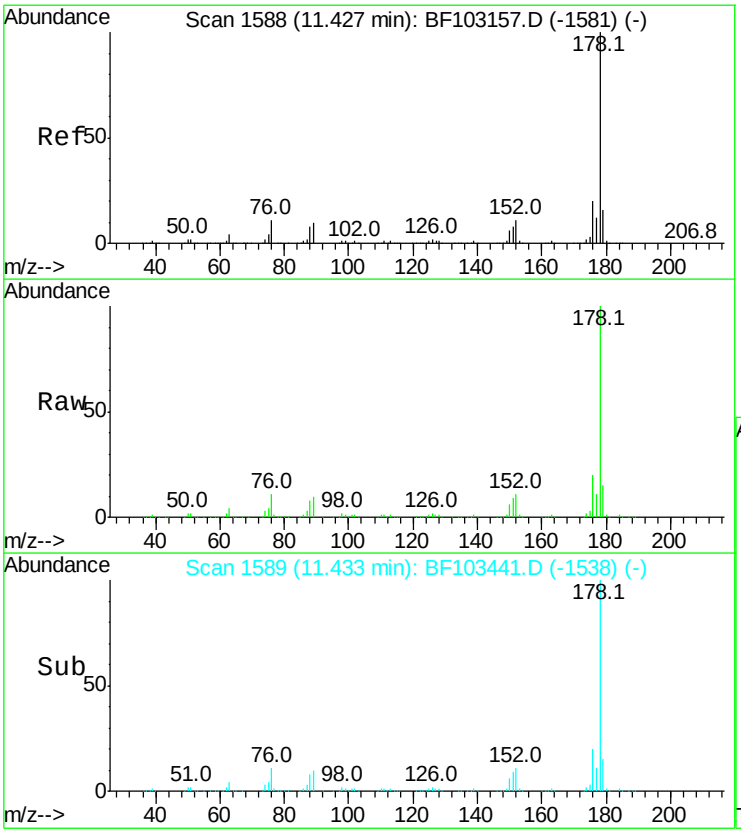
#69
Pentachlorophenol
Concen: 19.293 ng
RT: 11.23 min Scan# 1554
Delta R.T. 0.01 min
Lab File: BF103441.D
Acq: 6 Mar 2018 7:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:266 Resp: 29228

Ion	Ratio	Lower	Upper
266	100		
268	60.6	51.1	76.7
264	62.2	49.5	74.3

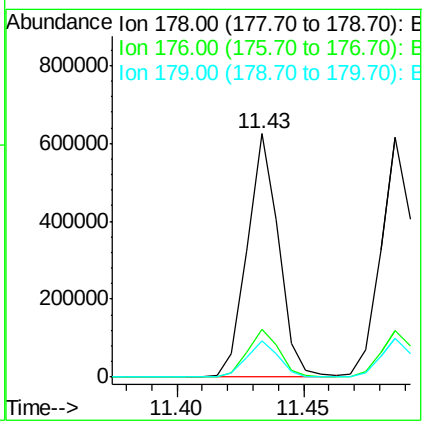


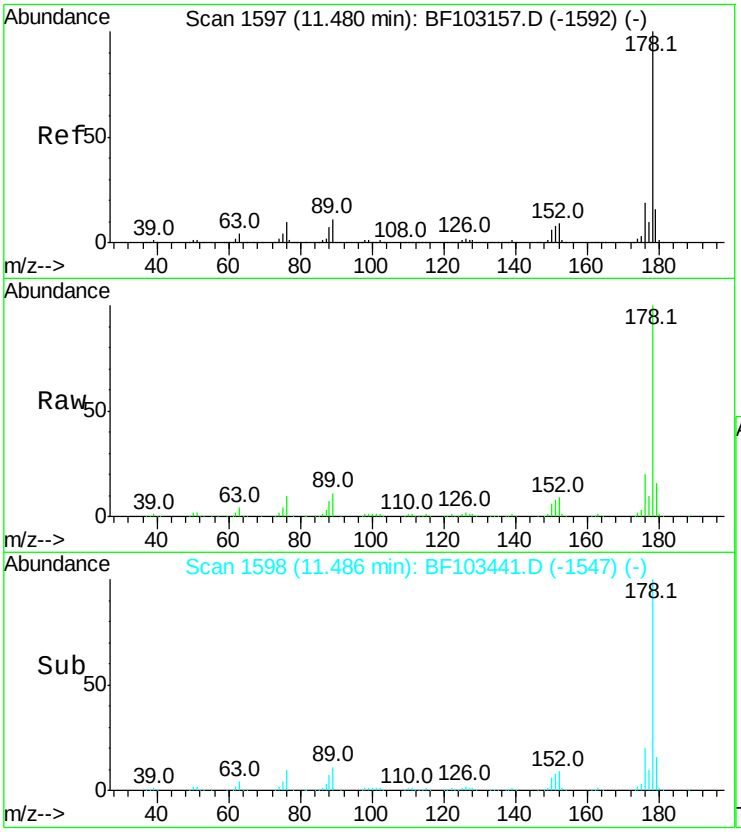


#70
Phenanthrene
Concen: 35.500 ng
RT: 11.43 min Scan# 1589
Delta R.T. 0.00 min
Lab File: BF103441.D
Acq: 6 Mar 2018 7:37

Tgt Ion:178 Resp: 541387

Ion	Ratio	Lower	Upper
178	100		
176	19.9	15.8	23.8
179	15.2	13.0	19.6



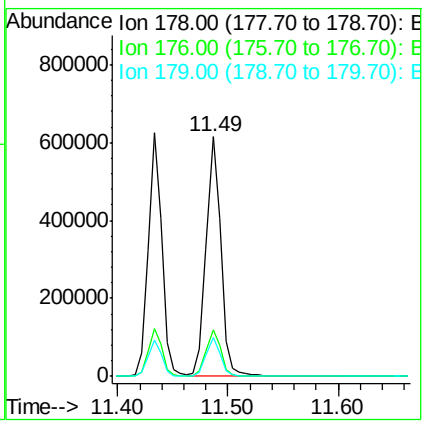


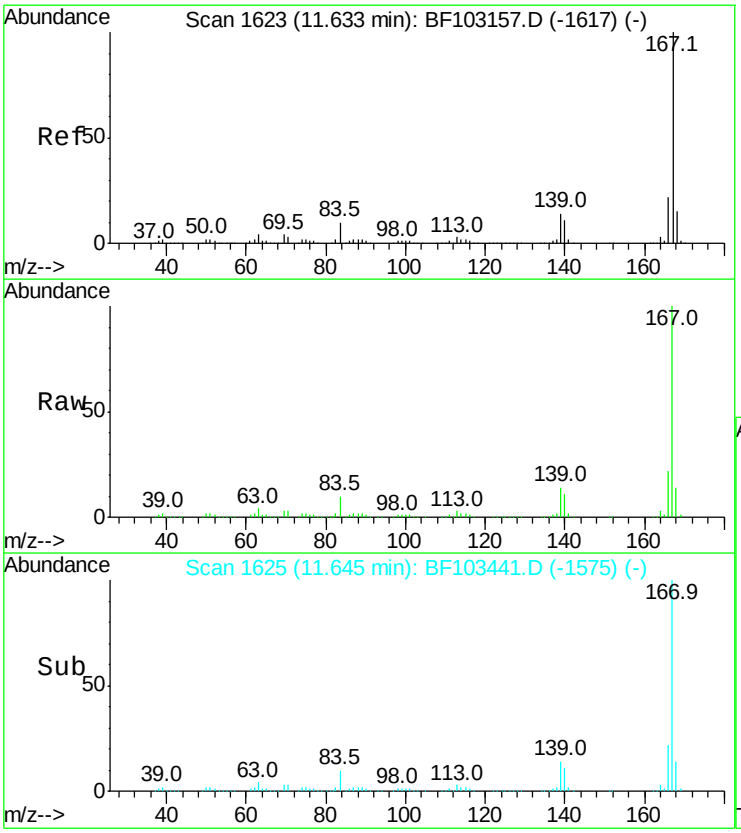
#71
Anthracene
Concen: 35.292 ng
RT: 11.49 min Scan# 1598
Delta R.T. 0.00 min
Lab File: BF103441.D
Acq: 6 Mar 2018 7:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 551906

Ion	Ratio	Lower	Upper
178	100		
176	19.5	15.4	23.2
179	16.1	12.6	19.0

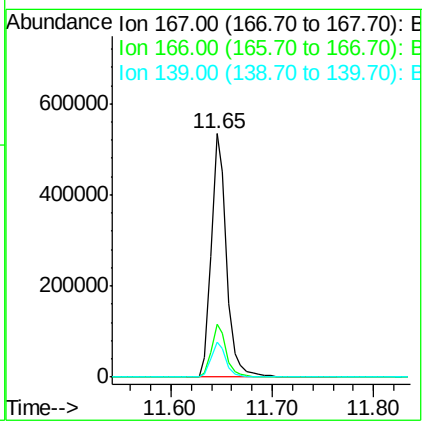


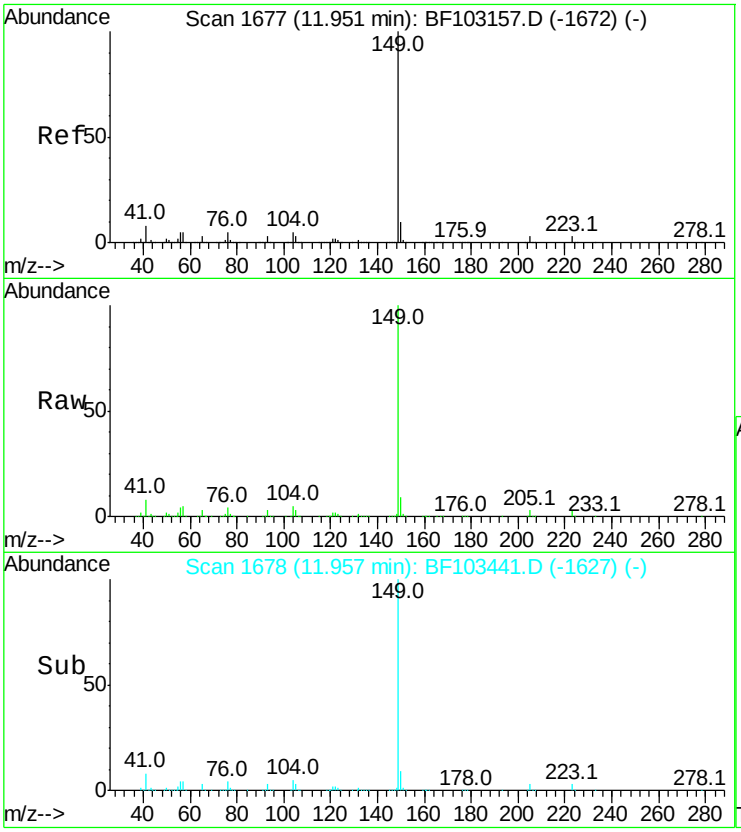


#72
Carbazole
Concen: 35.710 ng
RT: 11.65 min Scan# 1625
Delta R.T. -0.01 min
Lab File: BF103441.D
Acq: 6 Mar 2018 7:37

Tgt Ion:167 Resp: 556120

Ion	Ratio	Lower	Upper
167	100		
166	21.9	17.6	26.4
139	14.5	10.9	16.3



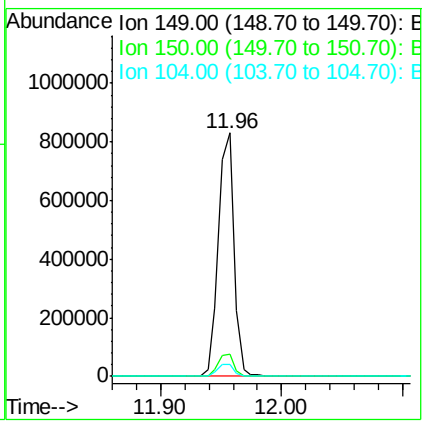


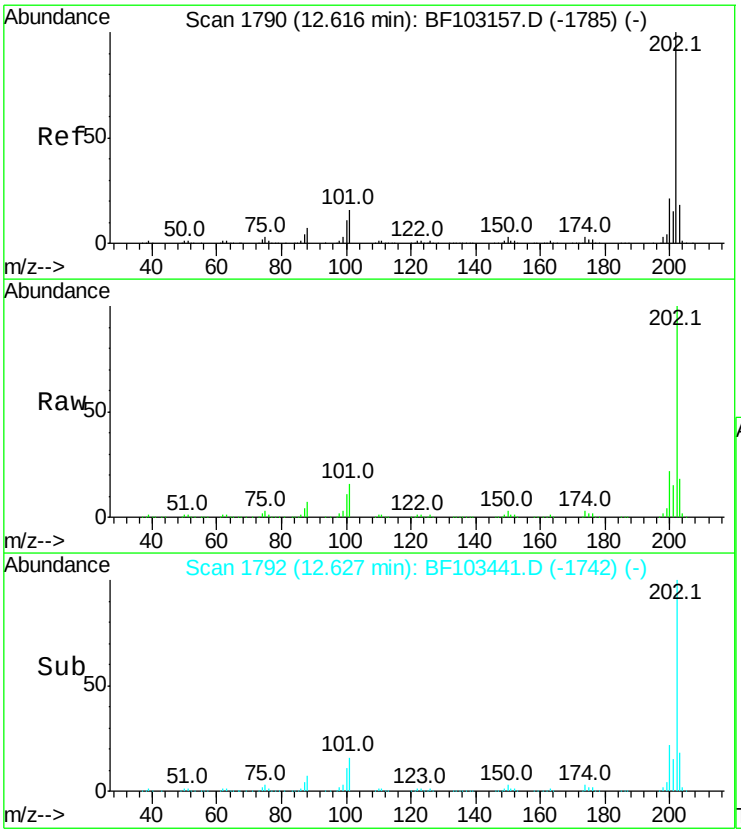
#73
Di-n-butylphthalate
Concen: 38.097 ng
RT: 11.96 min Scan# 1678
Delta R.T. 0.00 min
Lab File: BF103441.D
Acq: 6 Mar 2018 7:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 742381

Ion	Ratio	Lower	Upper
149	100		
150	9.1	7.8	11.6
104	4.8	3.8	5.8

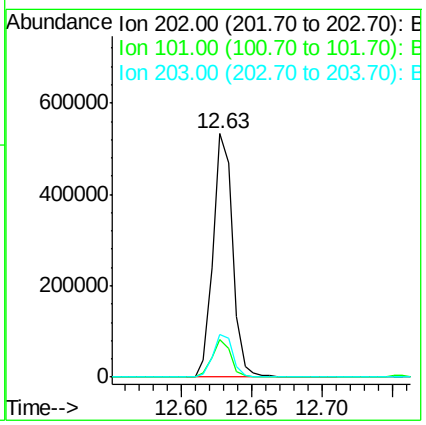


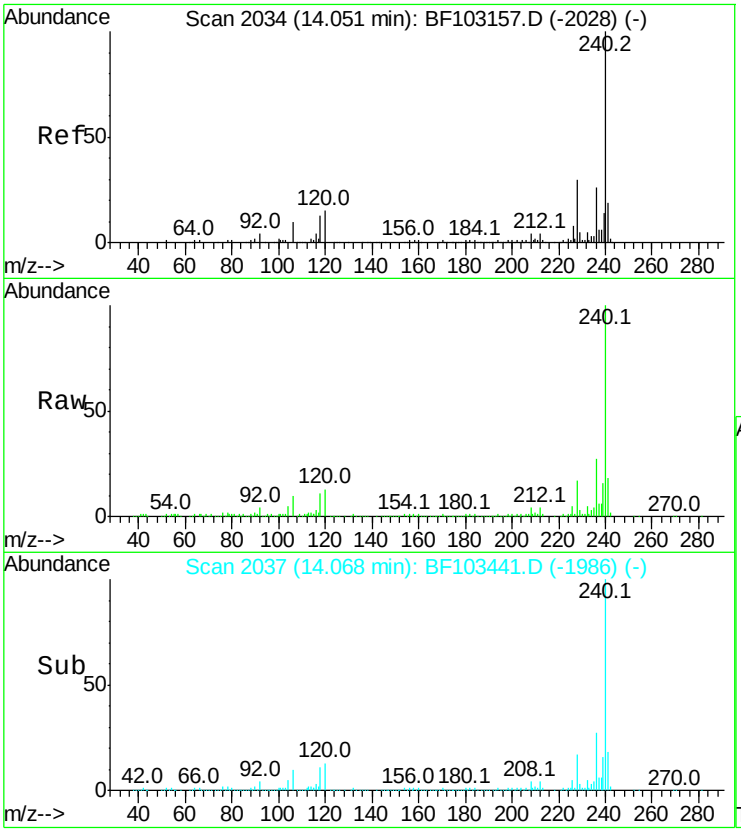


#74
Fluoranthene
Concen: 33.641 ng
RT: 12.63 min Scan# 1792
Delta R.T. -0.01 min
Lab File: BF103441.D
Acq: 6 Mar 2018 7:37

Tgt Ion:202 Resp: 515553

Ion	Ratio	Lower	Upper
202	100		
101	15.5	0.0	34.1
203	17.7	0.0	38.1



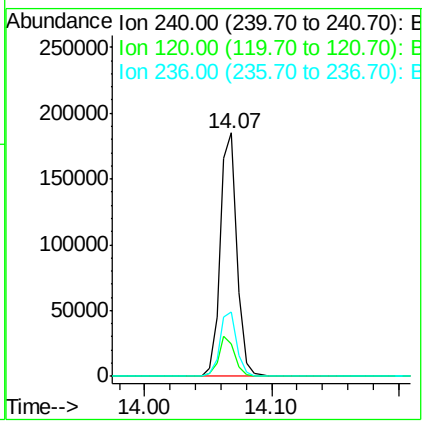


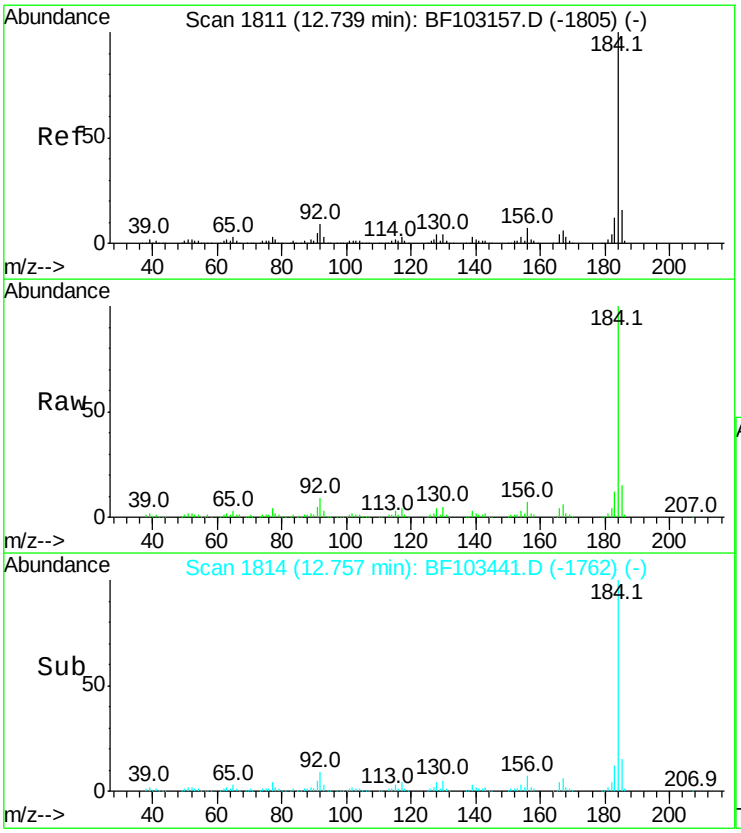
#75
Chrysene-d12
Concen: 20.000 ng
RT: 14.07 min Scan# 2037
Delta R.T. 0.00 min
Lab File: BF103441.D
Acq: 6 Mar 2018 7:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:240 Resp: 170642

Ion	Ratio	Lower	Upper
240	100		
120	13.1	9.5	14.3
236	26.7	20.7	31.1

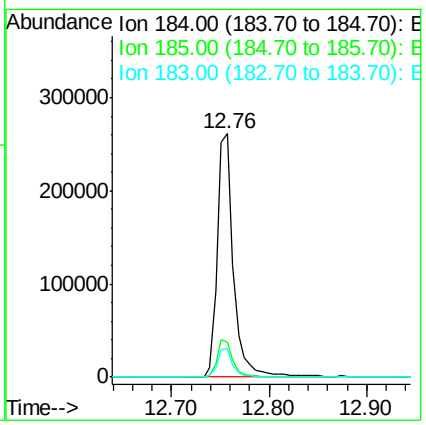


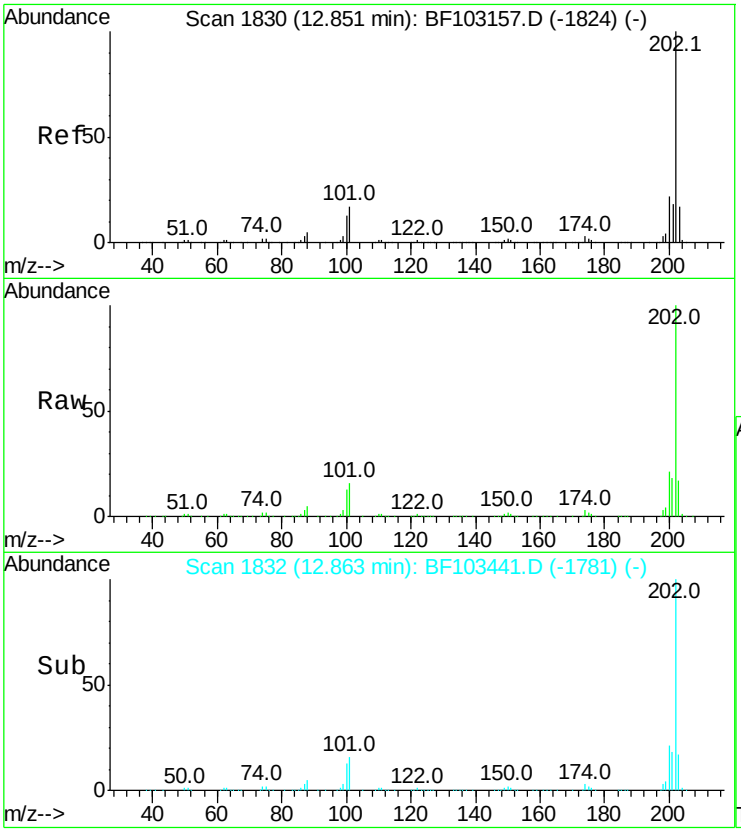


#76
Benzidine
Concen: 47.391 ng
RT: 12.76 min Scan# 1814
Delta R.T. 0.01 min
Lab File: BF103441.D
Acq: 6 Mar 2018 7:37

Tgt Ion:184 Resp: 302333

Ion	Ratio	Lower	Upper
184	100		
185	14.6	12.6	18.8
183	11.6	9.3	13.9



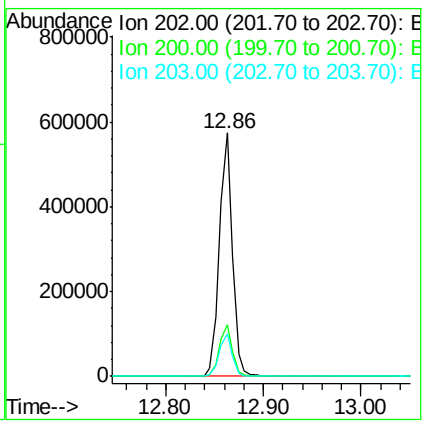


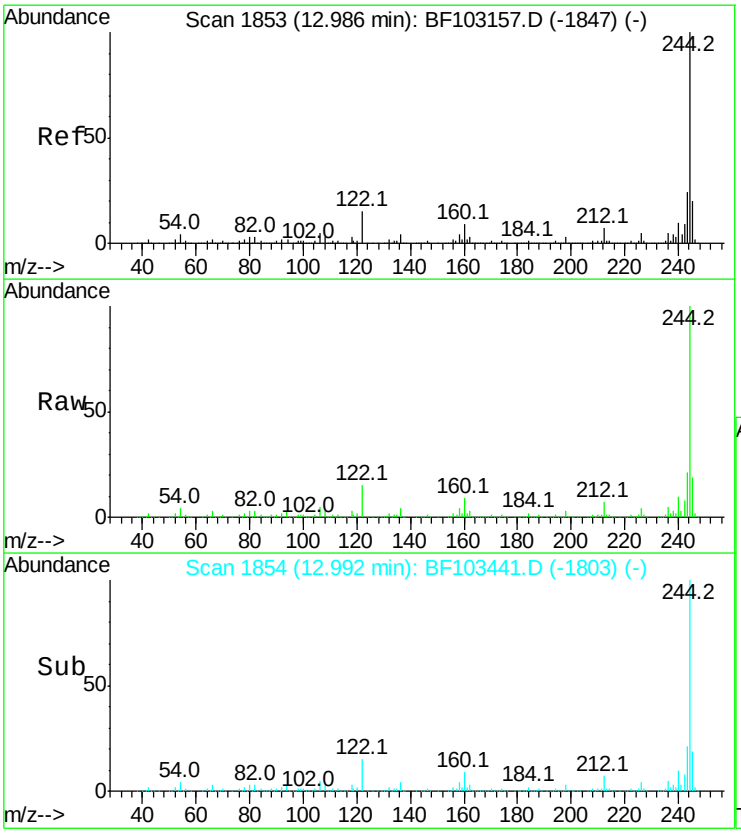
#77
Pyrene
Concen: 40.158 ng
RT: 12.86 min Scan# 1832
Delta R.T. 0.00 min
Lab File: BF103441.D
Acq: 6 Mar 2018 7:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 534273

Ion	Ratio	Lower	Upper
202	100		
200	21.4	17.4	26.2
203	17.4	14.3	21.5

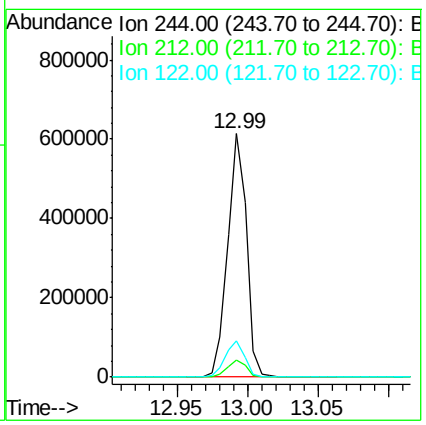


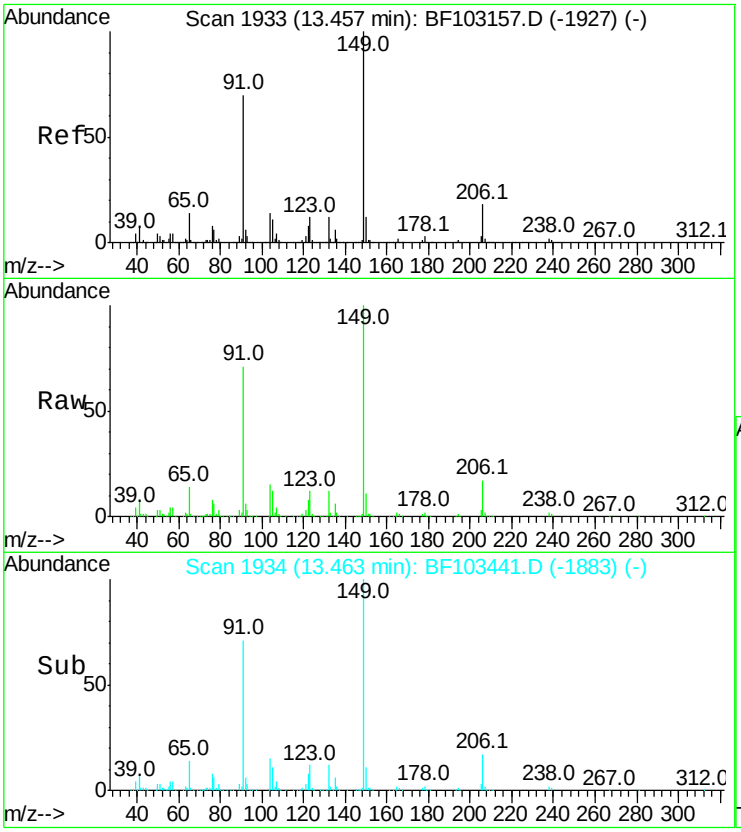


#78
Terphenyl-d14
Concen: 80.077 ng
RT: 12.99 min Scan# 1854
Delta R.T. 0.00 min
Lab File: BF103441.D
Acq: 6 Mar 2018 7:37

Tgt Ion:244 Resp: 568440

Ion	Ratio	Lower	Upper
244	100		
212	7.1	5.4	8.0
122	14.9	11.0	16.4



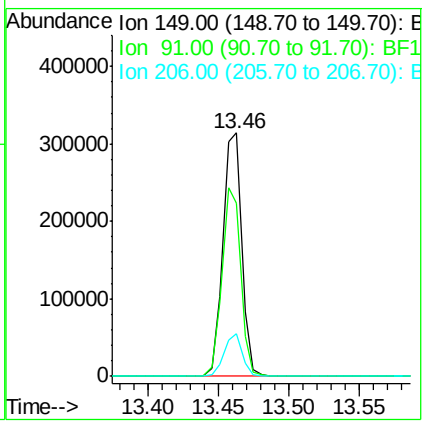


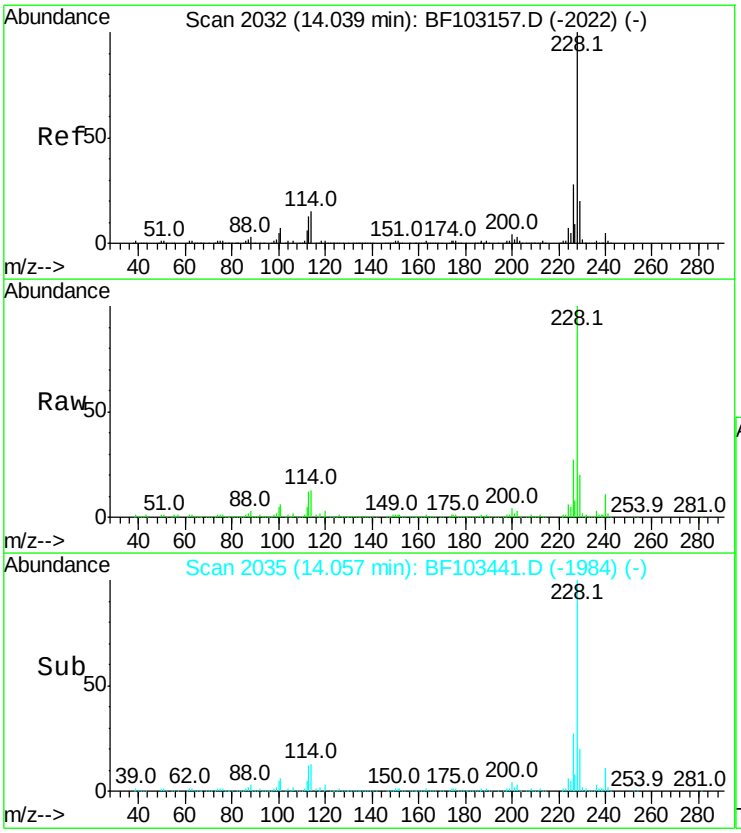
#79
Butylbenzylphthalate
Concen: 41.866 ng
RT: 13.46 min Scan# 1934
Delta R.T. 0.00 min
Lab File: BF103441.D
Acq: 6 Mar 2018 7:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 294281

Ion	Ratio	Lower	Upper
149	100		
91	71.2	56.8	85.2
206	17.3	14.1	21.1

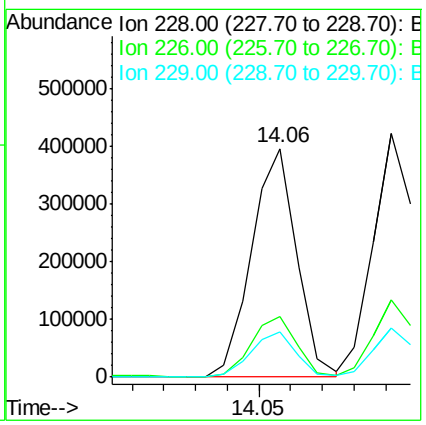


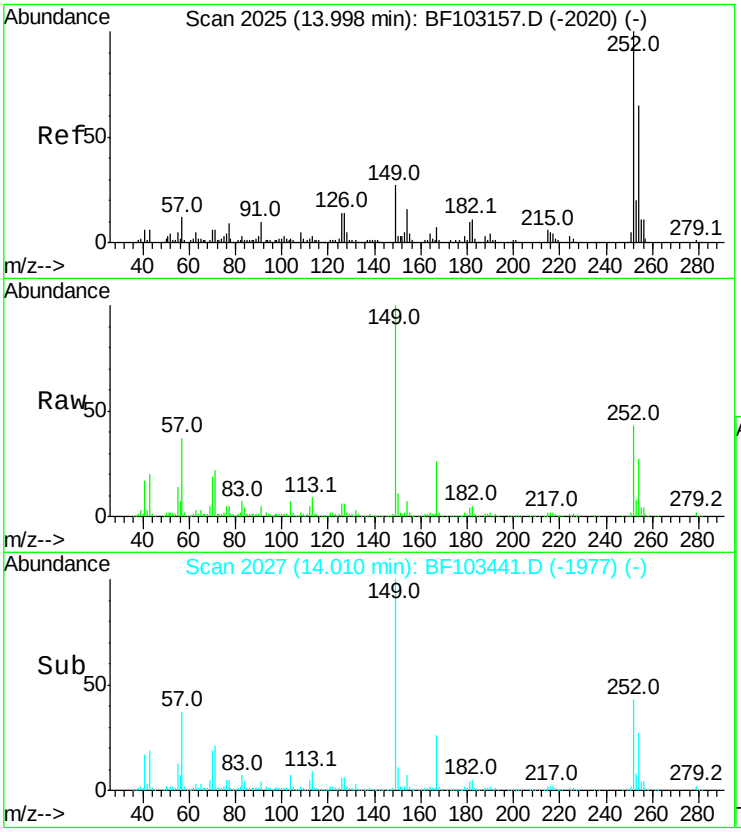


#80
Benzo(a)anthracene
Concen: 35.328 ng
RT: 14.06 min Scan# 2035
Delta R.T. 0.00 min
Lab File: BF103441.D
Acq: 6 Mar 2018 7:37

Tgt Ion:228 Resp: 391144

Ion	Ratio	Lower	Upper
228	100		
226	26.7	22.6	33.8
229	19.6	15.8	23.6



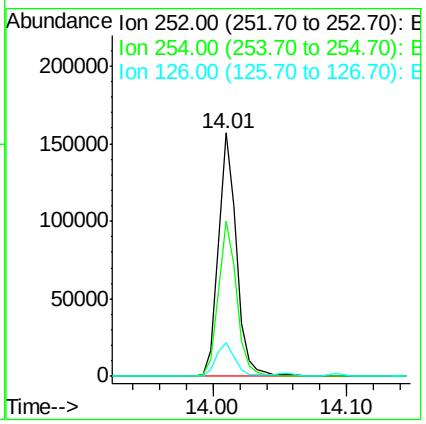


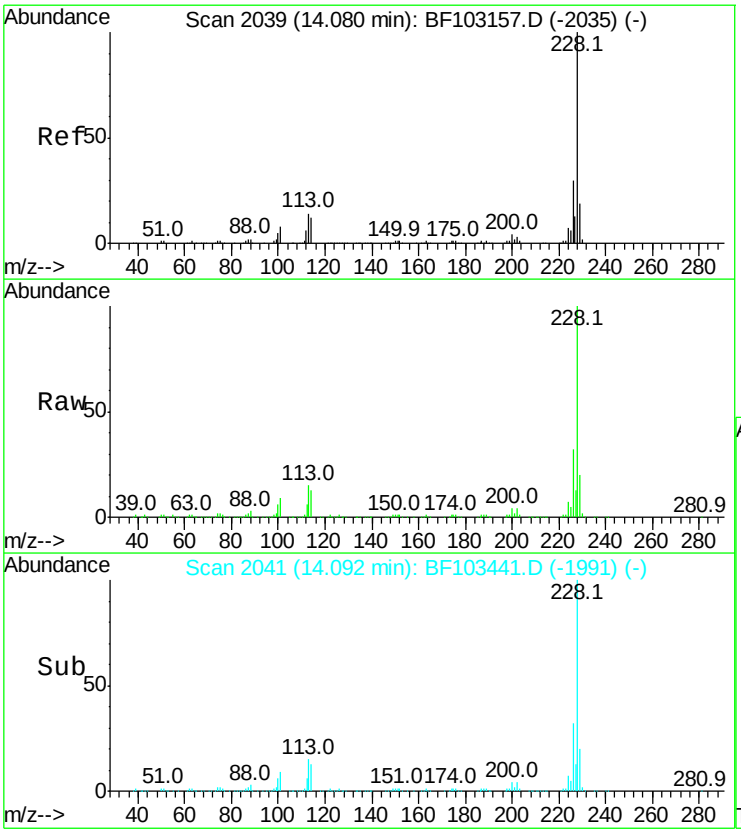
#81
3,3'-Dichlorobenzidine
Concen: 38.324 ng
RT: 14.01 min Scan# 2027
Delta R.T. -0.01 min
Lab File: BF103441.D
Acq: 6 Mar 2018 7:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 151432

Ion	Ratio	Lower	Upper
252	100		
254	63.9	50.4	75.6
126	14.0	11.3	16.9

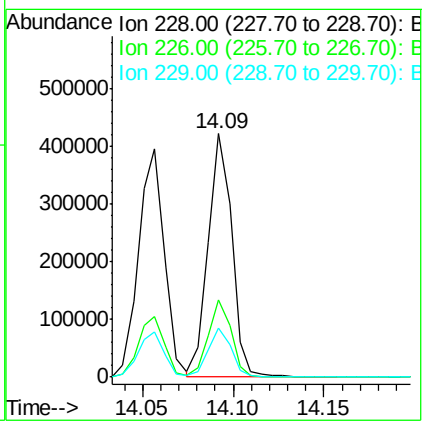


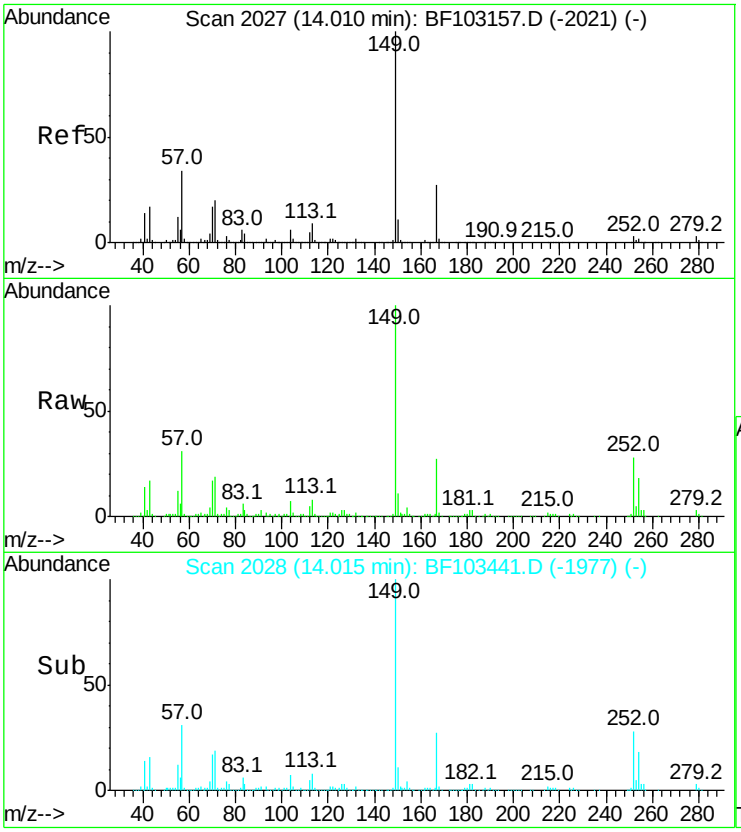


#82
Chrysene
Concen: 35.652 ng
RT: 14.09 min Scan# 2041
Delta R.T. -0.01 min
Lab File: BF103441.D
Acq: 6 Mar 2018 7:37

Tgt Ion:228 Resp: 383282

Ion	Ratio	Lower	Upper
228	100		
226	31.5	25.0	37.6
229	20.2	16.2	24.4



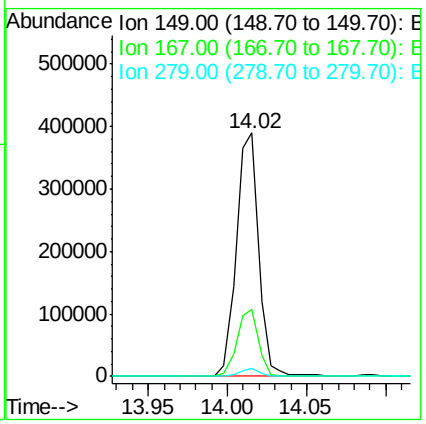


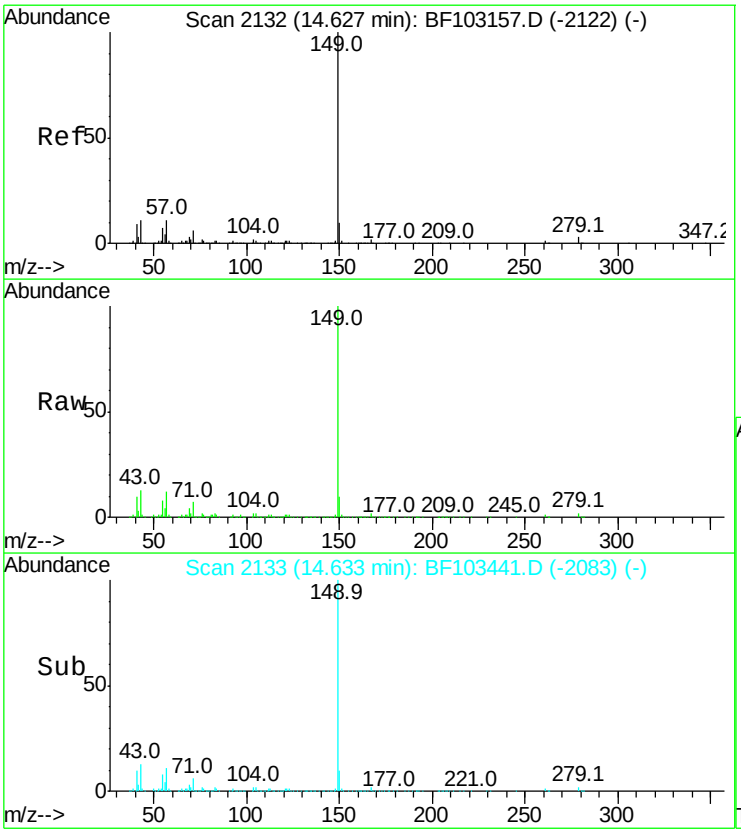
#83
Bis(2-ethylhexyl)phthalate
Concen: 40.046 ng
RT: 14.02 min Scan# 2028
Delta R.T. 0.00 min
Lab File: BF103441.D
Acq: 6 Mar 2018 7:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 379866

Ion	Ratio	Lower	Upper
149	100		
167	27.4	21.3	31.9
279	3.2	3.0	4.4

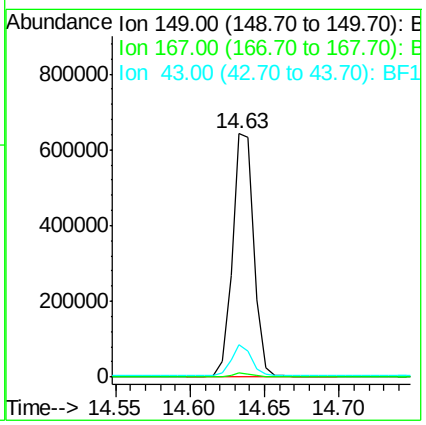


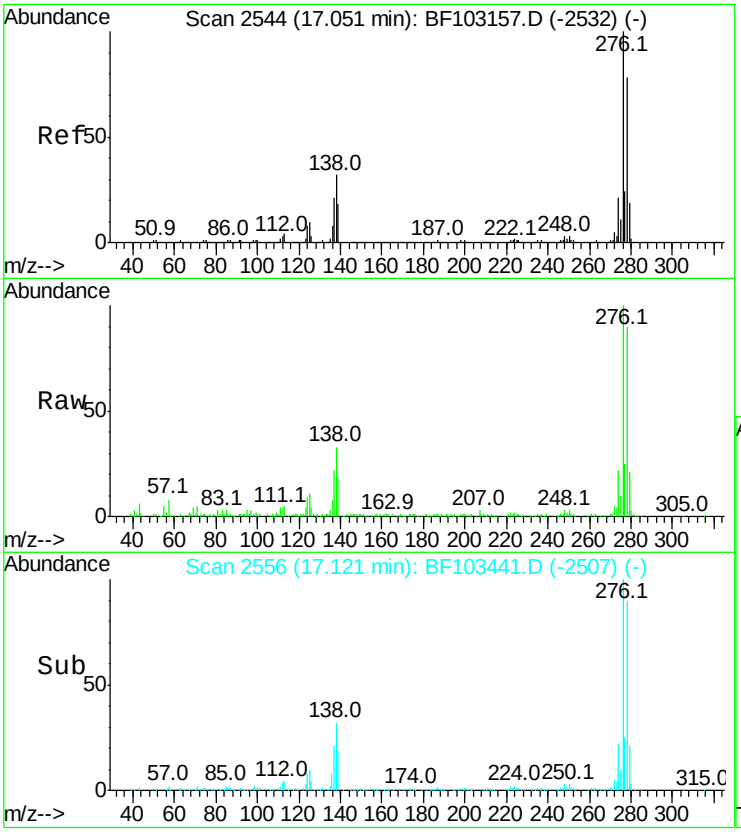


#84
Di-n-octyl phthalate
Concen: 41.981 ng
RT: 14.63 min Scan# 2133
Delta R.T. -0.01 min
Lab File: BF103441.D
Acq: 6 Mar 2018 7:37

Tgt Ion:149 Resp: 643394

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	12.1	8.4	12.6



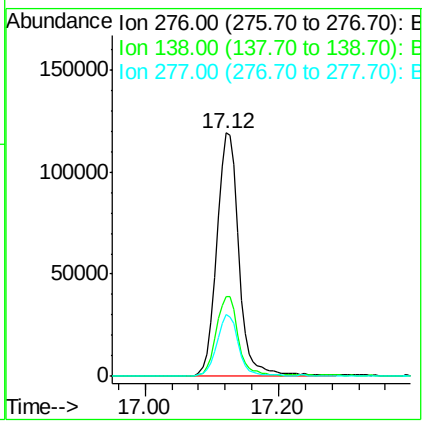


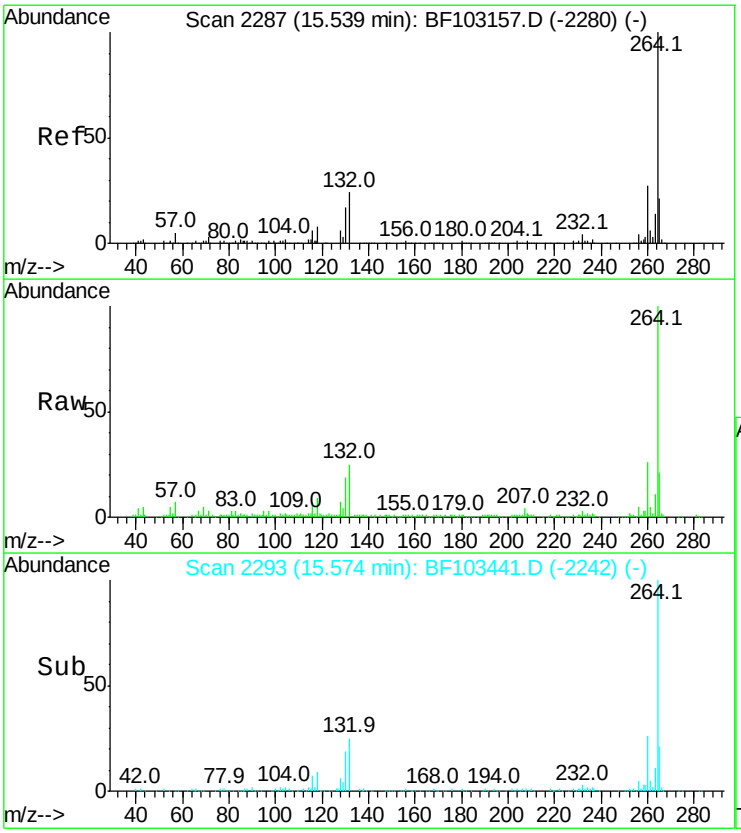
#85
Indeno(1,2,3-cd)pyrene
Concen: 33.055 ng
RT: 17.12 min Scan# 2556
Delta R.T. -0.01 min
Lab File: BF103441.D
Acq: 6 Mar 2018 7:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 281330

Ion	Ratio	Lower	Upper
276	100		
138	33.0	25.0	37.6
277	24.9	20.1	30.1

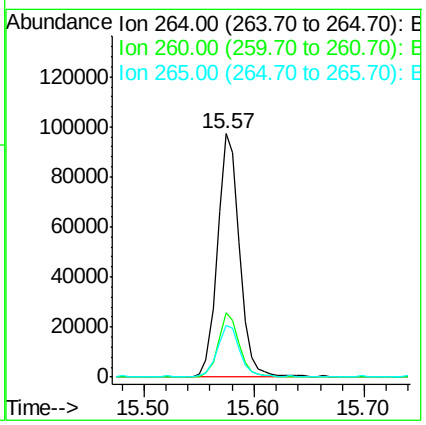


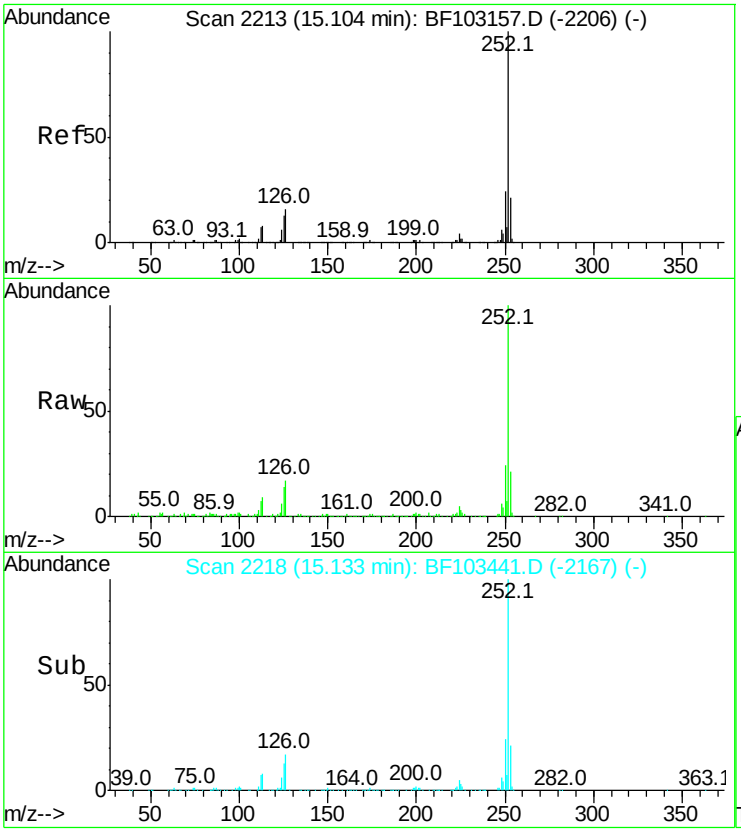


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.57 min Scan# 2293
Delta R.T. 0.00 min
Lab File: BF103441.D
Acq: 6 Mar 2018 7:37

Tgt Ion:264 Resp: 135619

Ion	Ratio	Lower	Upper
264	100		
260	26.4	19.2	28.8
265	21.3	17.5	26.3



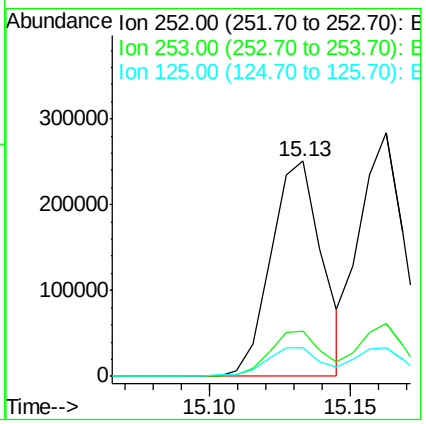


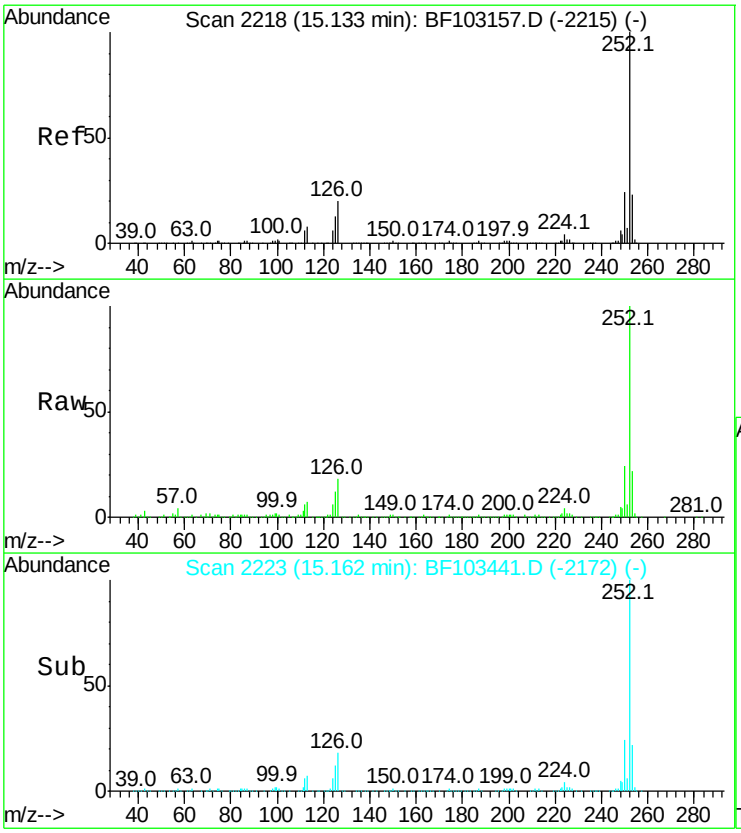
#87
Benzo(b)fluoranthene
Concen: 35.263 ng
RT: 15.13 min Scan# 2218
Delta R.T. 0.00 min
Lab File: BF103441.D
Acq: 6 Mar 2018 7:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 314435

Ion	Ratio	Lower	Upper
252	100		
253	21.2	17.0	25.6
125	13.5	9.0	13.6

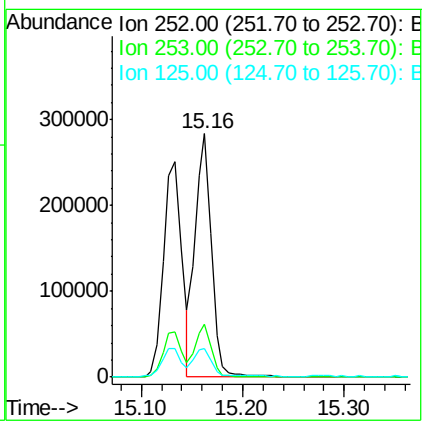


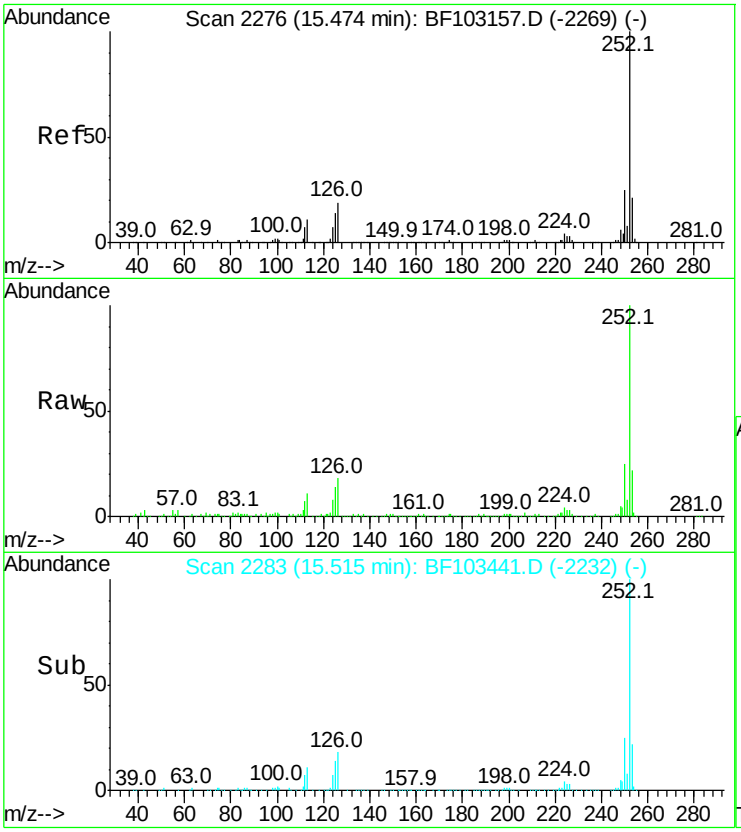


#88
Benzo(k)fluoranthene
Concen: 37.758 ng
RT: 15.16 min Scan# 2223
Delta R.T. 0.00 min
Lab File: BF103441.D
Acq: 6 Mar 2018 7:37

Tgt Ion:252 Resp: 317043

Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.9	26.9
125	11.9	10.2	15.2



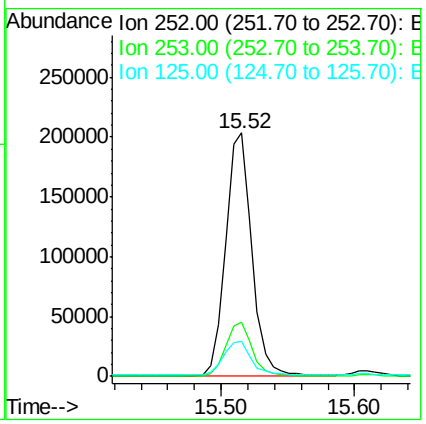


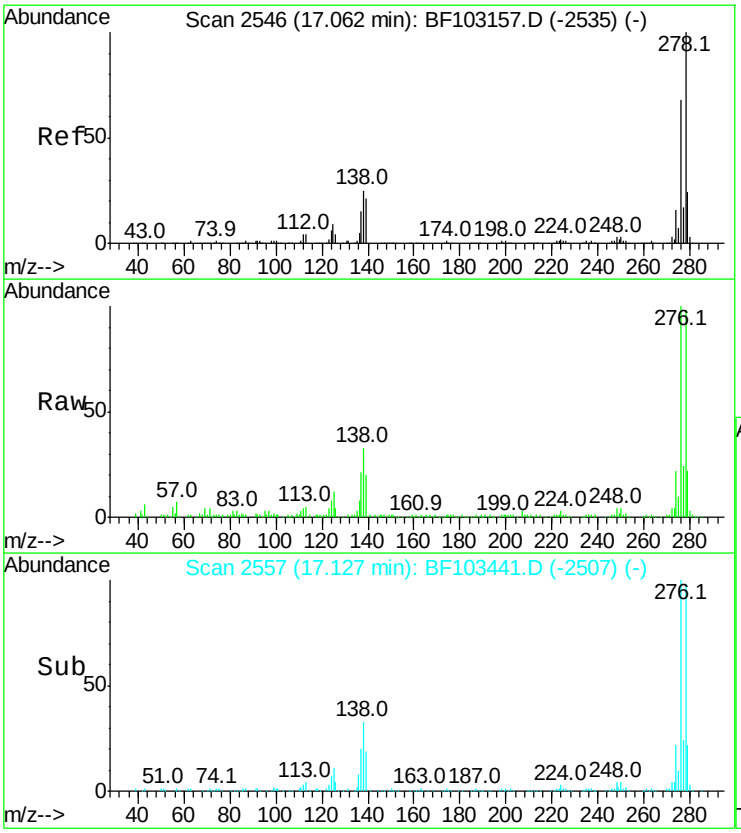
#89
Benzo(a)pyrene
Concen: 35.297 ng
RT: 15.52 min Scan# 2283
Delta R.T. 0.00 min
Lab File: BF103441.D
Acq: 6 Mar 2018 7:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 281060

Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.1	25.7
125	14.3	9.8	14.6

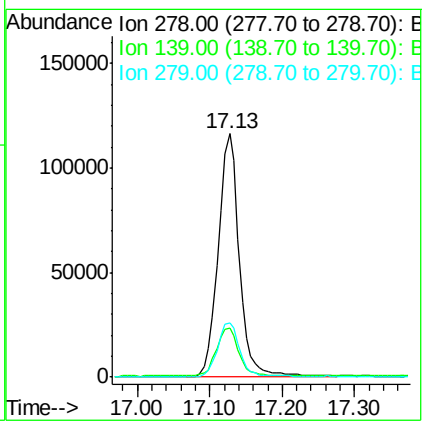


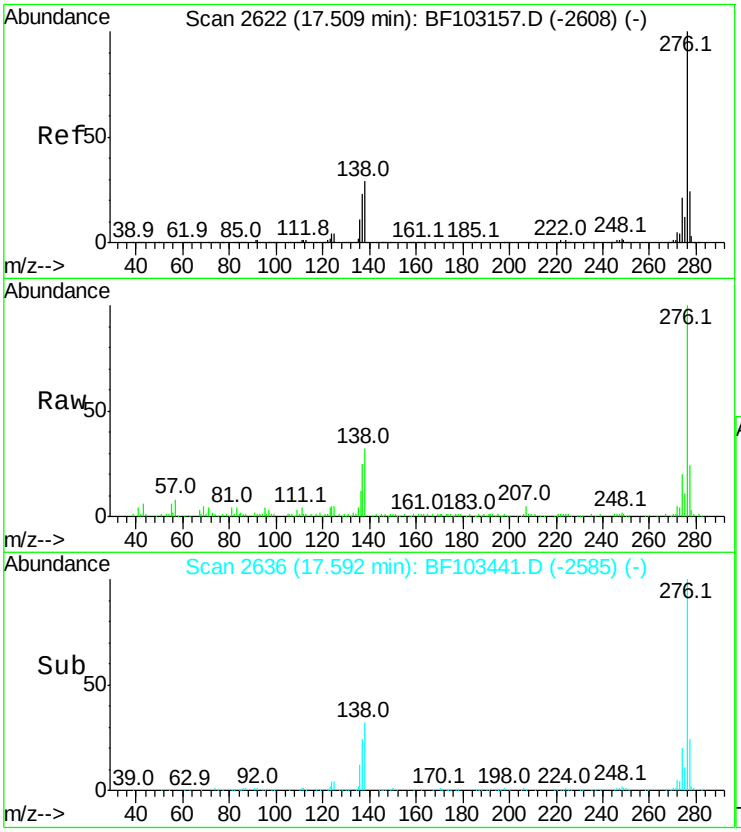


#90
Dibenzo(a,h)anthracene
Concen: 38.638 ng
RT: 17.13 min Scan# 2557
Delta R.T. -0.01 min
Lab File: BF103441.D
Acq: 6 Mar 2018 7:37

Tgt Ion:278 Resp: 237734

Ion	Ratio	Lower	Upper
278	100		
139	20.1	15.9	23.9
279	22.5	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 36.788 ng
RT: 17.59 min Scan# 2636
Delta R.T. 0.00 min
Lab File: BF103441.D
Acq: 6 Mar 2018 7:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 221226

Ion	Ratio	Lower	Upper
276	100		
277	24.0	17.9	26.9
138	31.9	21.8	32.8