Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF122217\
Data File : BF101677.D
Acq On : 23 Dec 2017 3:13
Operator : SJ/JU
Sample : PB105250BS
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB105250BS

Quant Time: Dec 23 04:07:55 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF121417.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 22 16:07:58 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.79	152	144930	20.00	ng		0.00
21) Naphthalene-d8	8.07	136	566469	20.00	ng		0.00
38) Acenaphthene-d10	9.83	164	245286	20.00	ng		0.00
63) Phenanthrene-d10	11.32	188	427300	20.00	ng		0.00
75) Chrysene-d12	13.97	240	281863	20.00	ng		0.00
86) Perylene-d12	15.43	264	268213	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.42	112	1389006	142.76	ng		0.02
7) Phenol-d6	6.44	99	1639955	135.43	ng		0.00
23) Nitrobenzene-d5	7.36	82	1077599	105.89	ng		0.00
41) 2,4,6-Tribromophenol	10.63	330	352860	149.29	ng		0.00
44) 2-Fluorobiphenyl	9.15	172	1654179	104.61	ng		0.00
78) Terphenyl-d14	12.90	244	1432702	122.54	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.59	88	188807	37.766	ng		96
3) Pyridine	3.38	79	464466	33.438	ng		96
4) n-Nitrosodimethylamine	3.31	42	255684	39.979	ng	#	99
6) Aniline	6.46	93	311629	18.519	ng	#	81
8) 2-Chlorophenol	6.58	128	429361	41.951	ng		99
9) Benzaldehyde	6.35	77	222989	24.935	ng		96
10) Phenol	6.45	94	535288	38.785	ng		94
11) bis(2-Chloroethyl)ether	6.53	93	448297	41.410	ng		94
12) 1,3-Dichlorobenzene	6.73	146	480402	41.588	ng		99
13) 1,4-Dichlorobenzene	6.80	146	493036	41.797	ng		99
14) 1,2-Dichlorobenzene	6.96	146	432164	40.702	ng		98
15) Benzyl Alcohol	6.95	79	311377	37.360	ng		97
16) 2,2'-oxybis(1-Chloropropan	7.06	45	735726	44.406	ng		68
17) 2-Methylphenol	7.06	107	360442	38.285	ng	#	89
18) Hexachloroethane	7.29	117	160048	39.025	ng		97
19) n-Nitroso-di-n-propylamine	7.21	70	306433	38.535	ng		95
20) 3+4-Methylphenols	7.21	107	469272	47.038	ng	#	60
22) Acetophenone	7.20	105	599300	46.366	ng	#	92
24) Nitrobenzene	7.38	77	485622	43.118	ng		98
25) Isophorone	7.62	82	904882	44.326	ng		98
26) 2-Nitrophenol	7.69	139	235963	48.767	ng		95
27) 2,4-Dimethylphenol	7.73	122	392147	47.706	ng		99
28) bis(2-Chloroethoxy)methane	7.82	93	567875	43.792	ng		98
29) 2,4-Dichlorophenol	7.94	162	380936	46.907	ng		99
30) 1,2,4-Trichlorobenzene	8.02	180	364532	42.535	ng		97
31) Naphthalene	8.09	128	1212621	42.521	ng		99
32) Benzoic acid	7.90	122	254504	46.290	ng		95
33) 4-Chloroaniline	8.16	127	163988	13.230	ng		98
34) Hexachlorobutadiene	8.20	225	211812	42.732	ng		100
35) Caprolactam	8.54	113	88204	31.279	ng		94
36) 4-Chloro-3-methylphenol	8.65	107	386725	43.326	ng		97
37) 2-Methylnaphthalene	8.79	142	791881	42.620	ng		99
39) 1,2,4,5-Tetrachlorobenzene	8.95	216	376594	45.474	ng		97
40) Hexachlorocyclopentadiene	8.93	237	16864	23.886	ng		99

Data Path : Z:\HPCHEM1\BNA F\DATA\BF122217\
Data File : BF101677.D
Acq On : 23 Dec 2017 3:13
Operator : SJ/JU
Sample : PB105250BS
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB105250BS

Quant Time: Dec 23 04:07:55 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF121417.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 22 16:07:58 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.07	196	240175	48.173 ng		98
43) 2,4,5-Trichlorophenol	9.13	196	232374	42.567 ng		94
45) 1,1'-Biphenyl	9.25	154	969007	44.546 ng		99
46) 2-Chloronaphthalene	9.28	162	717762	43.123 ng		96
47) 2-Nitroaniline	9.39	65	264146	45.939 ng		92
48) Acenaphthylene	9.69	152	1044322	39.724 ng		99
49) Dimethylphthalate	9.55	163	818266	41.474 ng		99
50) 2,6-Dinitrotoluene	9.63	165	178985	44.635 ng	#	91
51) Acenaphthene	9.86	154	644137	40.782 ng		99
52) 3-Nitroaniline	9.80	138	138462	27.696 ng		96
53) 2,4-Dinitrophenol	9.93	184	48454	40.538 ng	#	21
54) Dibenzofuran	10.03	168	907970	45.234 ng		97
55) 4-Nitrophenol	9.98	139	172860	79.295 ng		88
56) 2,4-Dinitrotoluene	10.05	165	221995	49.137 ng	#	95
57) Fluorene	10.38	166	739334	43.541 ng		100
58) 2,3,4,6-Tetrachlorophenol	10.16	232	187982	47.929 ng	#	88
59) Diethylphthalate	10.25	149	834246	42.698 ng		97
60) 4-Chlorophenyl-phenylether	10.36	204	365023	44.854 ng		95
61) 4-Nitroaniline	10.42	138	178757	35.572 ng		95
62) Azobenzene	10.53	77	822305	40.628 ng		95
64) 4,6-Dinitro-2-methylphenol	10.46	198	47057	21.580 ng		90
65) n-Nitrosodiphenylamine	10.49	169	693326	43.943 ng		98
66) 4-Bromophenyl-phenylether	10.86	248	227608	47.406 ng	#	85
67) Hexachlorobenzene	10.93	284	225826	44.441 ng		93
68) Atrazine	11.02	200	223453	47.497 ng		98
69) Pentachlorophenol	11.13	266	166691	83.998 ng		96
70) Phenanthrene	11.35	178	1003092	42.213 ng		99
71) Anthracene	11.40	178	1034545	42.621 ng		100
72) Carbazole	11.56	167	935636	41.171 ng		99
73) Di-n-butylphthalate	11.87	149	1239807	44.948 ng		99
74) Fluoranthene	12.53	202	973443	39.028 ng		99
76) Benzidine	12.66	184	200966	16.881 ng		98
77) Pyrene	12.76	202	982916	46.465 ng		100
79) Butylbenzylphthalate	13.37	149	479092	50.054 ng	#	94
80) Benzo(a)anthracene	13.96	228	805451	43.276 ng		99
81) 3,3'-Dichlorobenzidine	13.91	252	249554	41.121 ng		97
82) Chrysene	13.99	228	769963	43.815 ng		99
83) Bis(2-ethylhexyl)phthalate	13.92	149	603168	49.752 ng		99
84) Di-n-octyl phthalate	14.53	149	1035002	47.870 ng		97
85) Indeno(1,2,3-cd)pyrene	16.91	276	665046	42.498 ng		96
87) Benzo(b)fluoranthene	15.00	252	691705	42.311 ng		99
88) Benzo(k)fluoranthene	15.03	252	707035	44.482 ng		98
89) Benzo(a)pyrene	15.37	252	675301	44.809 ng		99
90) Dibenzo(a,h)anthracene	16.90	278	564079	43.594 ng		97
91) Benzo(g,h,i)perylene	17.35	276	562135	43.873 ng		94

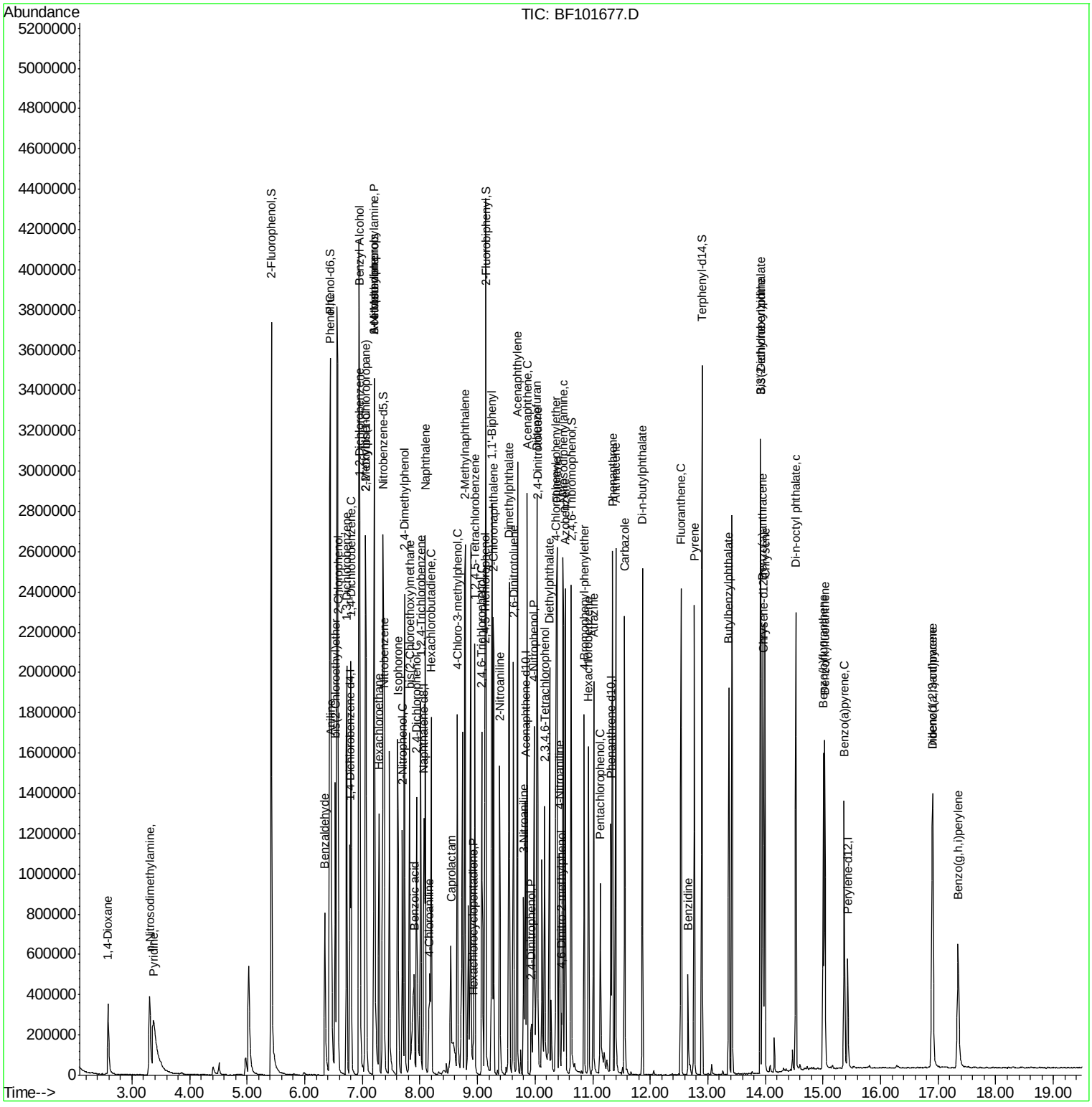
(#) = qualifier out of range (m) = manual integration (+) = signals summed

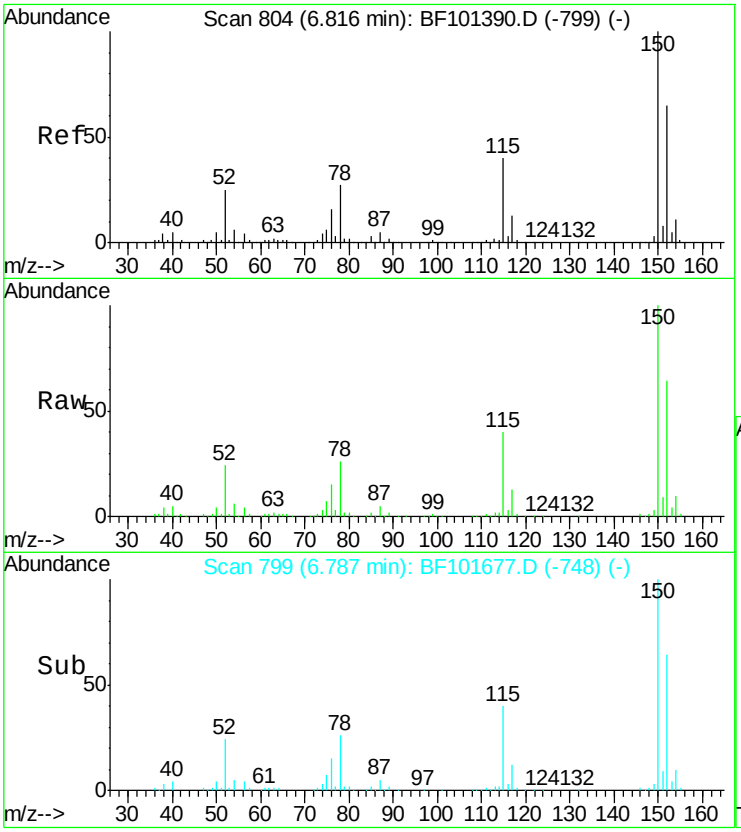
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF122217\
Data File : BF101677.D
Acq On : 23 Dec 2017 3:13
Operator : SJ/JU
Sample : PB105250BS
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB105250BS

Quant Time: Dec 23 04:07:55 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF121417.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 22 16:07:58 2017
Response via : Initial Calibration



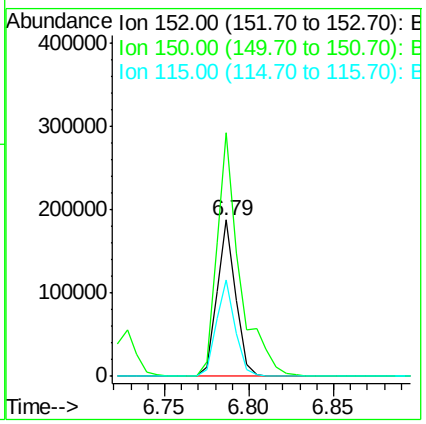


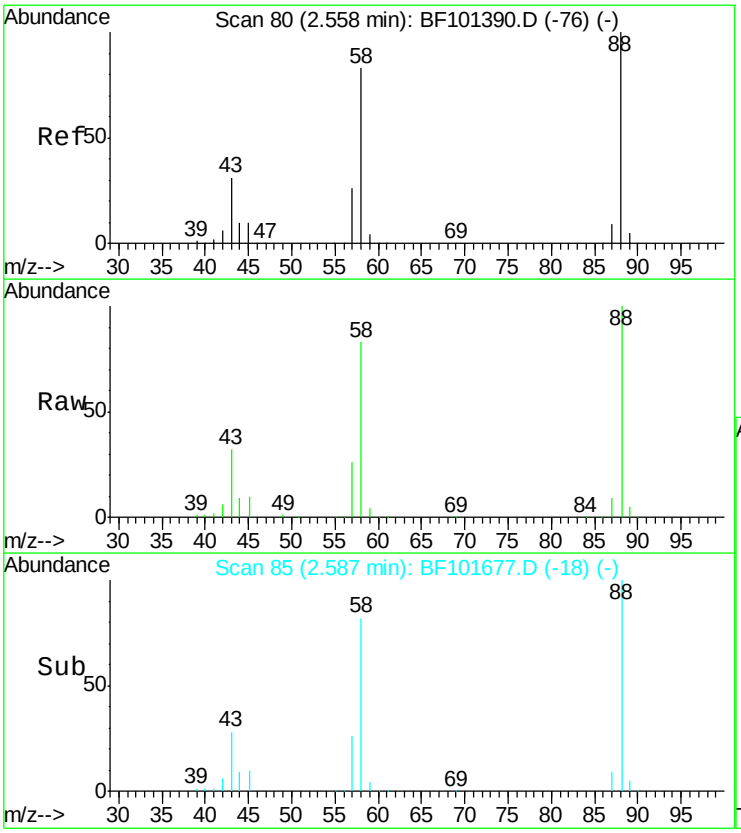
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.79 min Scan# 799
Delta R.T. 0.00 min
Lab File: BF101677.D
Acq: 23 Dec 2017 3:13

Instrument :
BNA_F
ClientSampleId :
PB105250BS

Tgt Ion:152 Resp: 144930

Ion	Ratio	Lower	Upper
152	100		
150	156.0	124.6	186.8
115	61.6	50.1	75.1

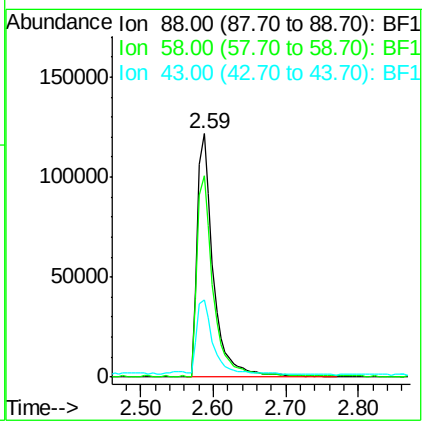


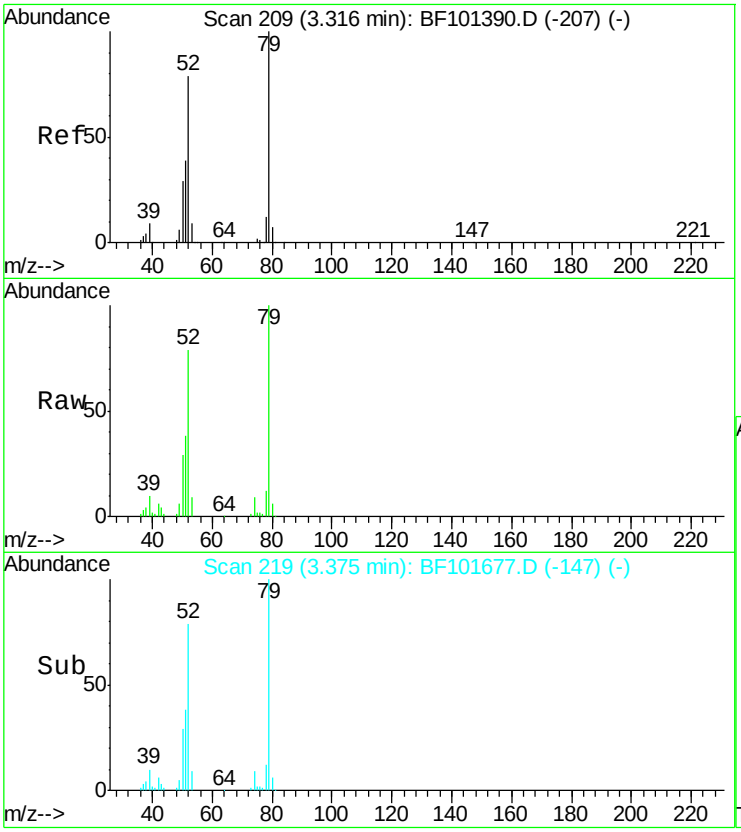


#2
1,4-Dioxane
Concen: 37.766 ng
RT: 2.59 min Scan# 85
Delta R.T. 0.09 min
Lab File: BF101677.D
Acq: 23 Dec 2017 3:13

Tgt Ion: 88 Resp: 188807

Ion	Ratio	Lower	Upper
88	100		
58	83.1	62.6	93.8
43	30.6	24.6	37.0



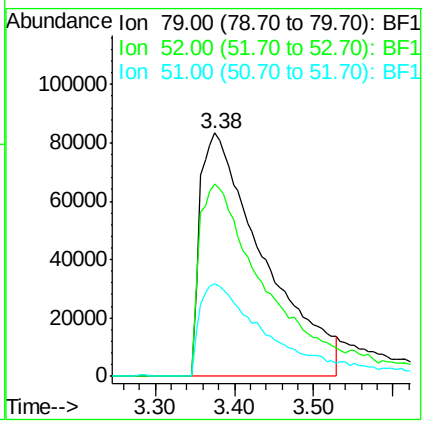


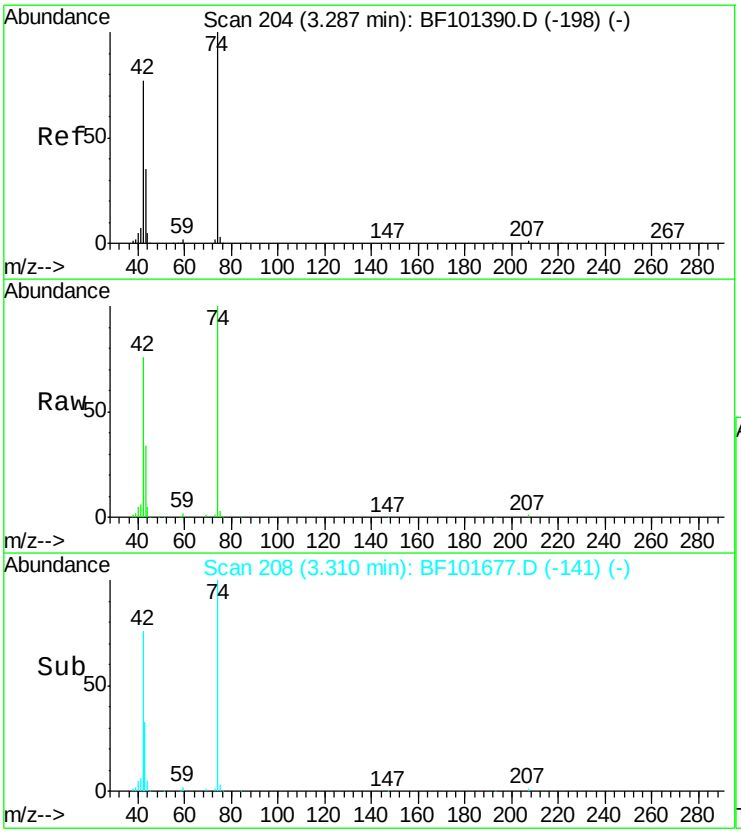
#3
Pyridine
Concen: 33.438 ng
RT: 3.38 min Scan# 219
Delta R.T. 0.12 min
Lab File: BF101677.D
Acq: 23 Dec 2017 3:13

Instrument :
BNA_F
ClientSampleId :
PB105250BS

Tgt Ion: 79 Resp: 464466

Ion	Ratio	Lower	Upper
79	100		
52	78.9	59.8	89.6
51	37.8	29.8	44.8

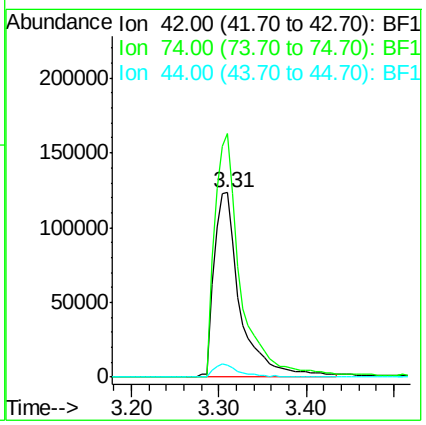


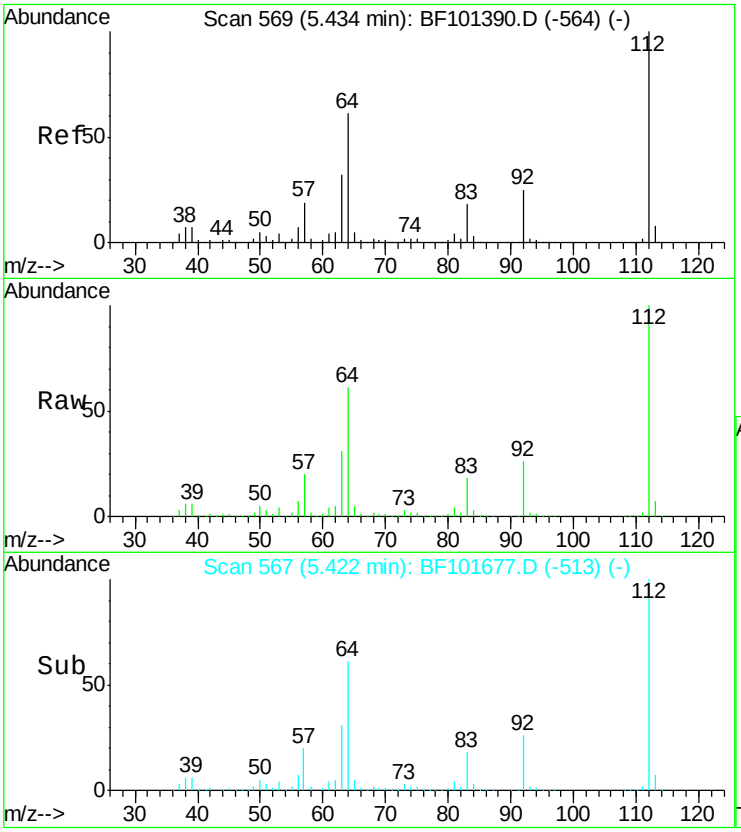


#4
n-Nitrosodimethylamine
Concen: 39.979 ng
RT: 3.31 min Scan# 208
Delta R.T. 0.09 min
Lab File: BF101677.D
Acq: 23 Dec 2017 3:13

Tgt Ion: 42 Resp: 255684

Ion	Ratio	Lower	Upper
42	100		
74	131.9	104.9	157.3
44	6.4	6.9	10.3#



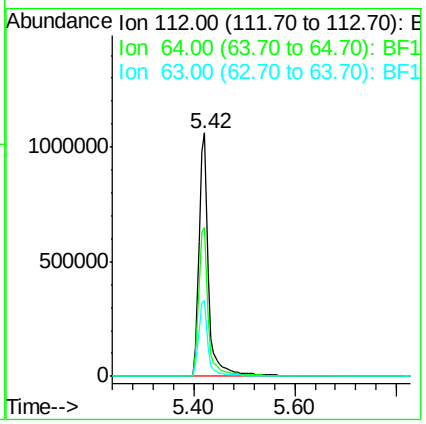


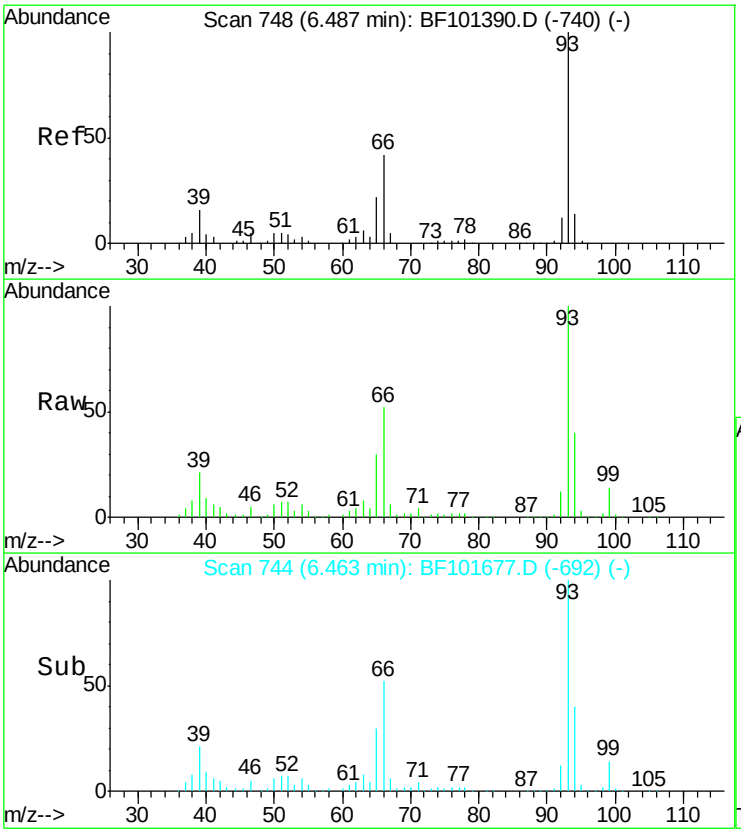
#5
2-Fluorophenol
Concen: 142.761 ng
RT: 5.42 min Scan# 567
Delta R.T. 0.02 min
Lab File: BF101677.D
Acq: 23 Dec 2017 3:13

Instrument :
BNA_F
ClientSampleId :
PB105250BS

Tgt Ion:112 Resp: 1389006

Ion	Ratio	Lower	Upper
112	100		
64	61.1	47.9	71.9
63	31.3	23.7	35.5

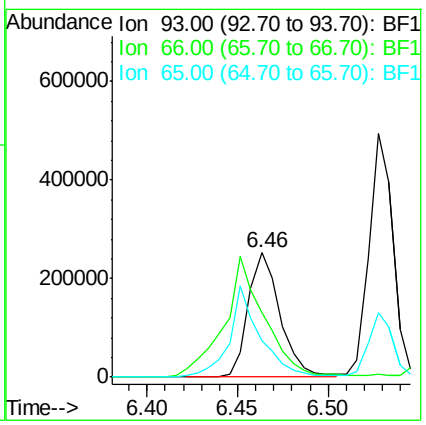


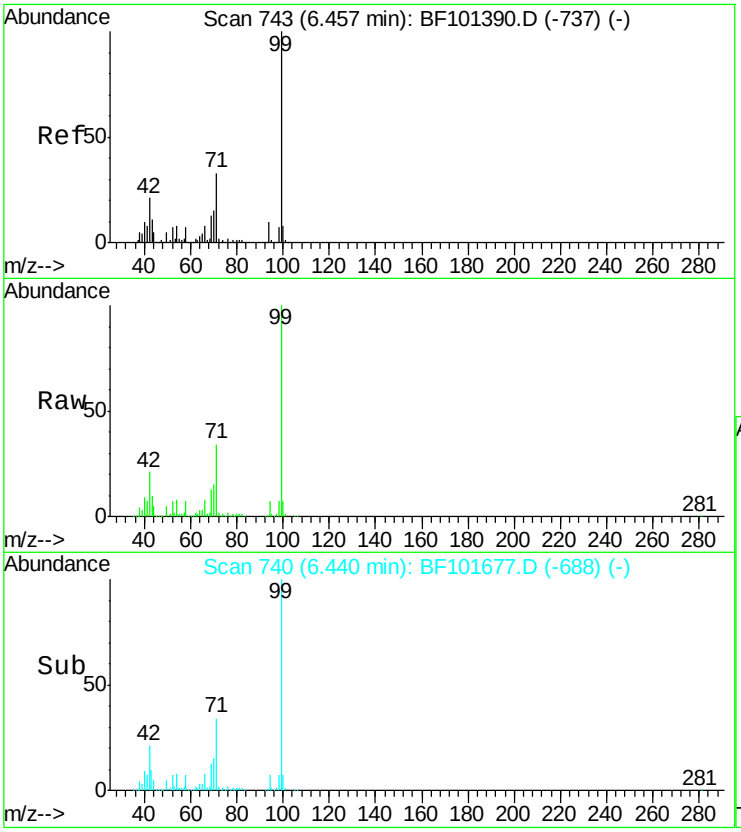


#6
Aniline
Concen: 18.519 ng
RT: 6.46 min Scan# 744
Delta R.T. 0.01 min
Lab File: BF101677.D
Acq: 23 Dec 2017 3:13

Tgt Ion: 93 Resp: 311629

Ion	Ratio	Lower	Upper
93	100		
66	51.8	32.2	48.2#
65	29.7	16.4	24.6#



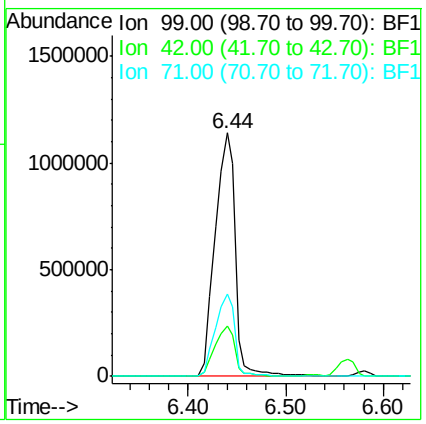


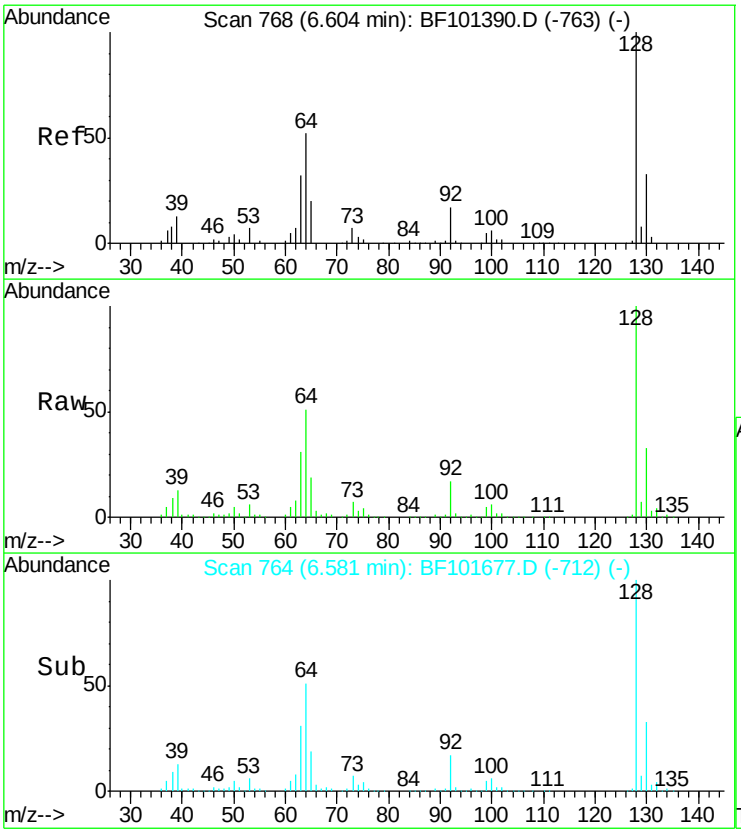
#7
Phenol-d6
Concen: 135.434 ng
RT: 6.44 min Scan# 740
Delta R.T. 0.01 min
Lab File: BF101677.D
Acq: 23 Dec 2017 3:13

Instrument :
BNA_F
ClientSampleId :
PB105250BS

Tgt Ion: 99 Resp: 1639955

Ion	Ratio	Lower	Upper
99	100		
42	20.9	14.5	21.7
71	34.1	25.4	38.0

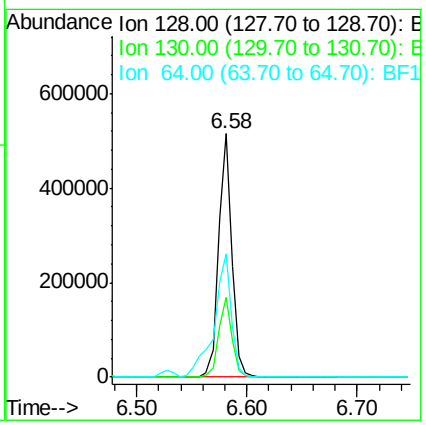


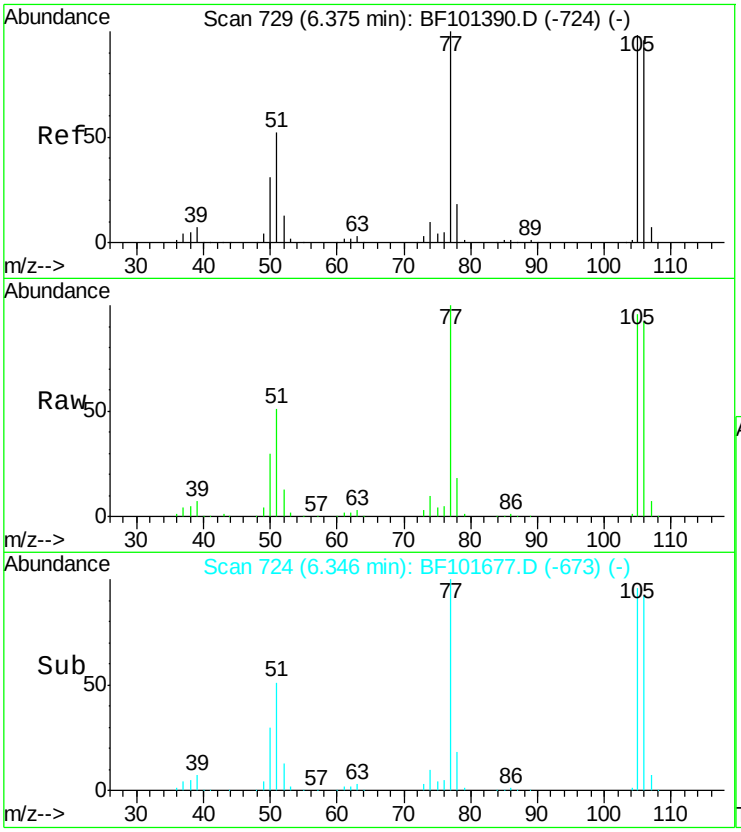


#8
2-Chlorophenol
Concen: 41.951 ng
RT: 6.58 min Scan# 764
Delta R.T. 0.01 min
Lab File: BF101677.D
Acq: 23 Dec 2017 3:13

Tgt Ion:128 Resp: 429361

Ion	Ratio	Lower	Upper
128	100		
130	32.7	13.0	53.0
64	50.8	29.4	69.4



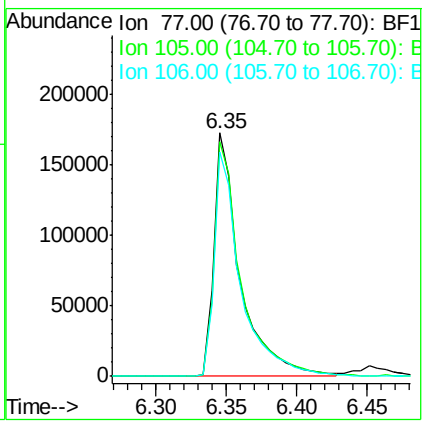


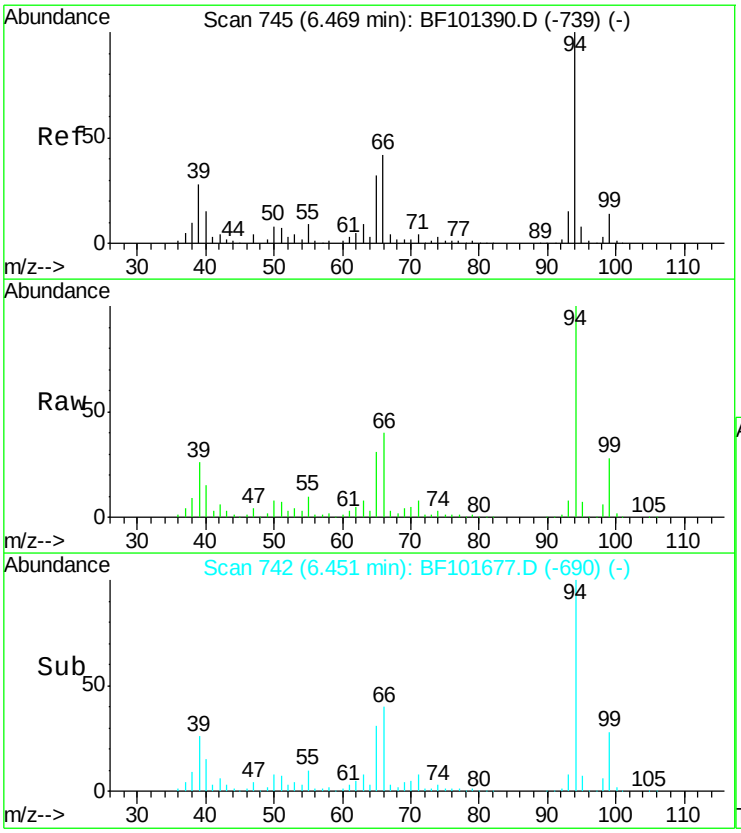
#9
Benzaldehyde
Concen: 24.935 ng
RT: 6.35 min Scan# 724
Delta R.T. 0.00 min
Lab File: BF101677.D
Acq: 23 Dec 2017 3:13

Instrument :
BNA_F
ClientSampleId :
PB105250BS

Tgt Ion: 77 Resp: 222989

Ion	Ratio	Lower	Upper
77	100		
105	96.2	81.1	121.1
106	92.1	74.5	114.5

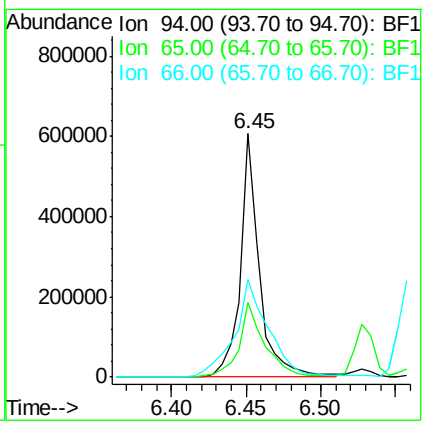


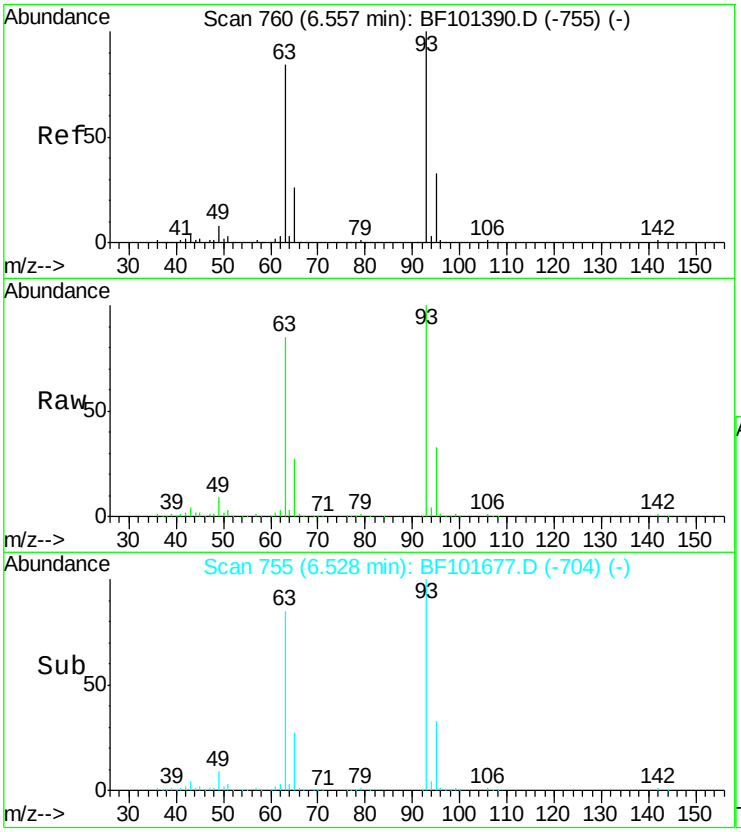


#10
Phenol
Concen: 38.785 ng
RT: 6.45 min Scan# 742
Delta R.T. 0.01 min
Lab File: BF101677.D
Acq: 23 Dec 2017 3:13

Tgt Ion: 94 Resp: 535288

Ion	Ratio	Lower	Upper
94	100		
65	30.5	7.9	47.9
66	40.3	16.2	56.2



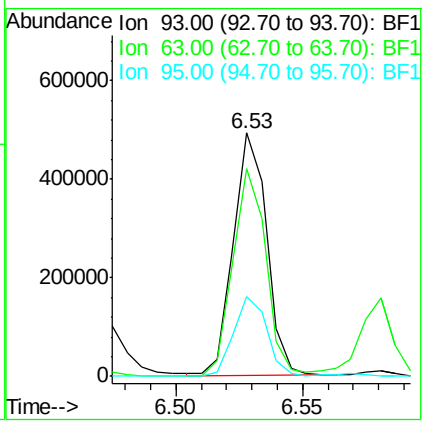


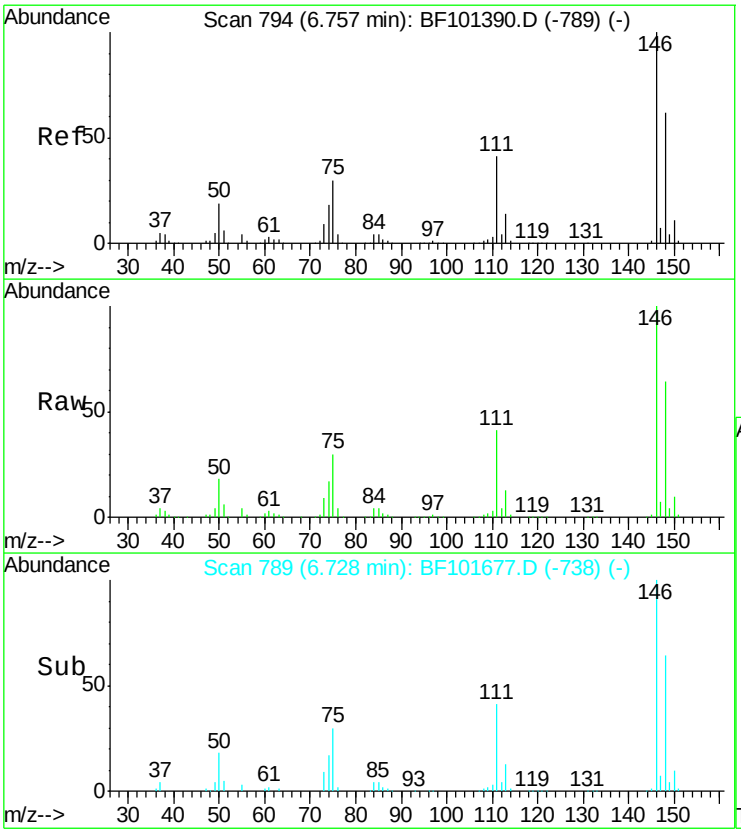
#11
bis(2-Chloroethyl)ether
Concen: 41.410 ng
RT: 6.53 min Scan# 755
Delta R.T. 0.00 min
Lab File: BF101677.D
Acq: 23 Dec 2017 3:13

Instrument :
BNA_F
ClientSampleId :
PB105250BS

Tgt Ion: 93 Resp: 448297

Ion	Ratio	Lower	Upper
93	100		
63	85.1	58.6	98.6
95	32.8	11.8	51.8

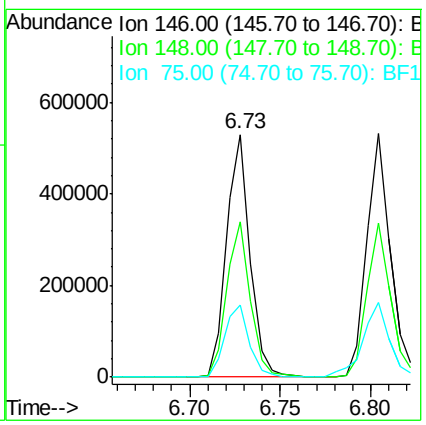


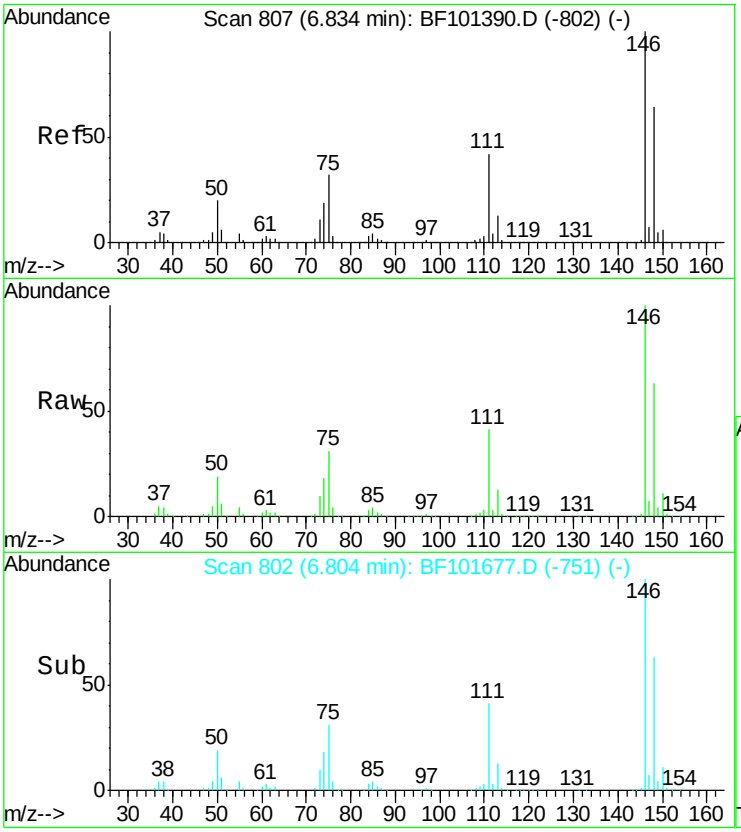


#12
1,3-Dichlorobenzene
Concen: 41.588 ng
RT: 6.73 min Scan# 789
Delta R.T. 0.00 min
Lab File: BF101677.D
Acq: 23 Dec 2017 3:13

Tgt Ion:146 Resp: 480402

Ion	Ratio	Lower	Upper
146	100		
148	64.0	51.8	77.8
75	29.9	24.2	36.4



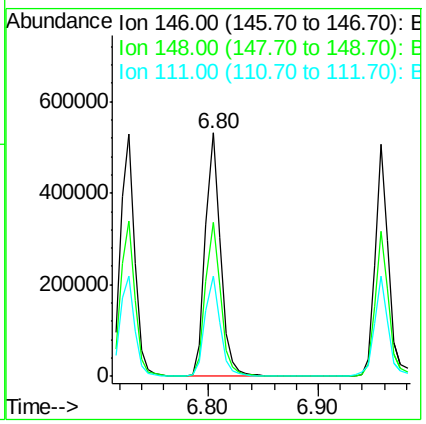


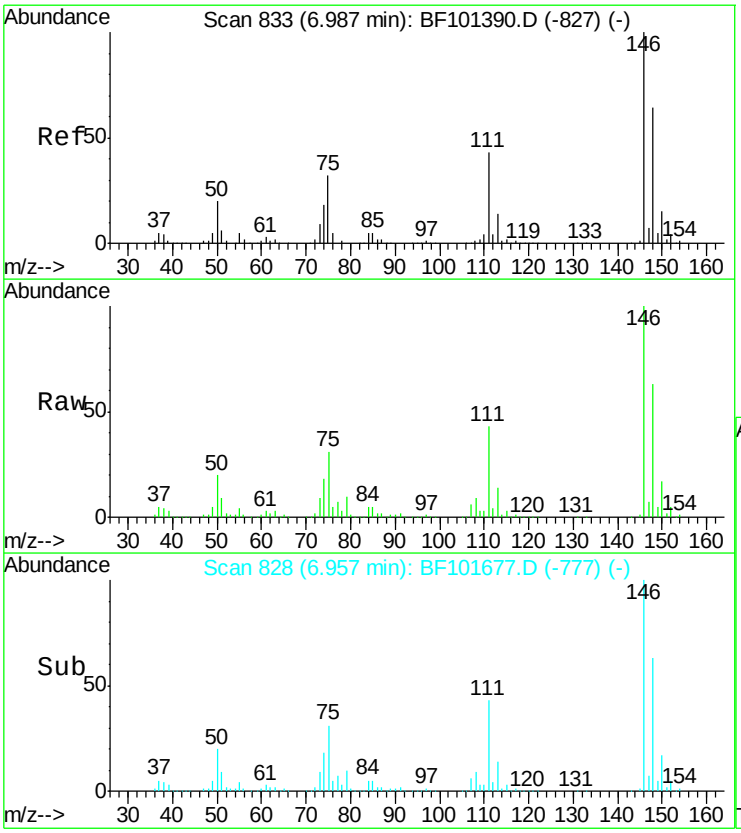
#13
1,4-Dichlorobenzene
Concen: 41.797 ng
RT: 6.80 min Scan# 802
Delta R.T. 0.00 min
Lab File: BF101677.D
Acq: 23 Dec 2017 3:13

Instrument :
BNA_F
ClientSampleId :
PB105250BS

Tgt Ion:146 Resp: 493036

Ion	Ratio	Lower	Upper
146	100		
148	63.2	50.8	76.2
111	41.0	34.2	51.2

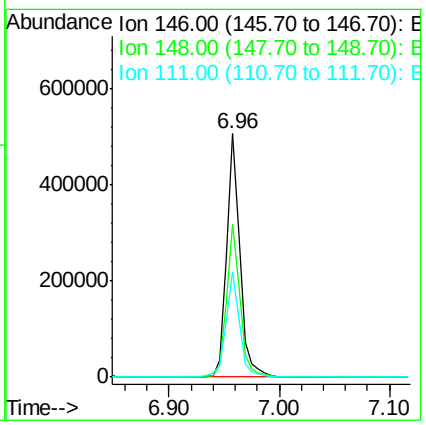


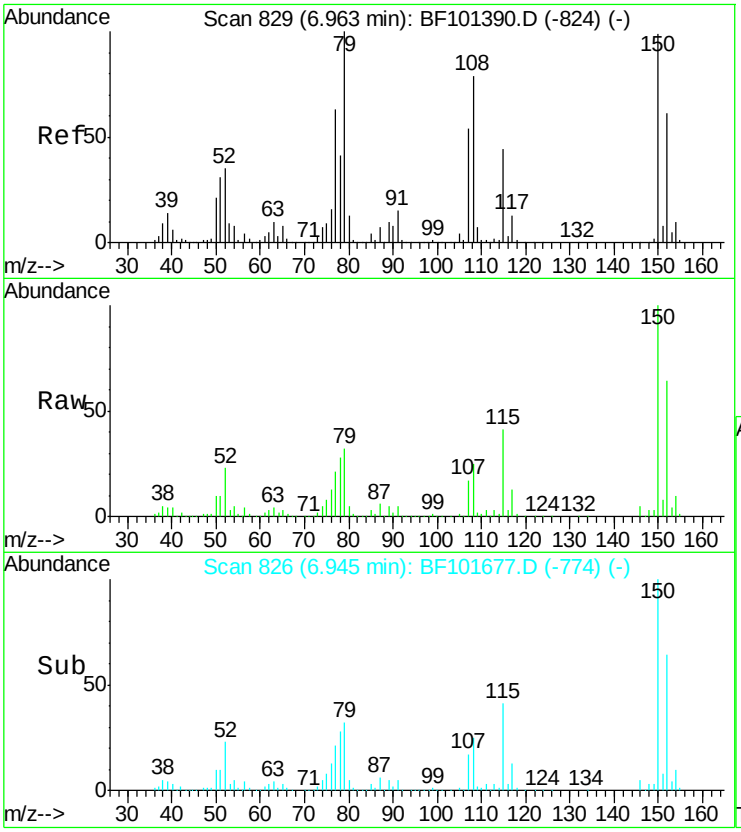


#14
1,2-Dichlorobenzene
Concen: 40.702 ng
RT: 6.96 min Scan# 828
Delta R.T. 0.00 min
Lab File: BF101677.D
Acq: 23 Dec 2017 3:13

Tgt Ion:146 Resp: 432164

Ion	Ratio	Lower	Upper
146	100		
148	62.8	50.6	75.8
111	43.1	36.0	54.0



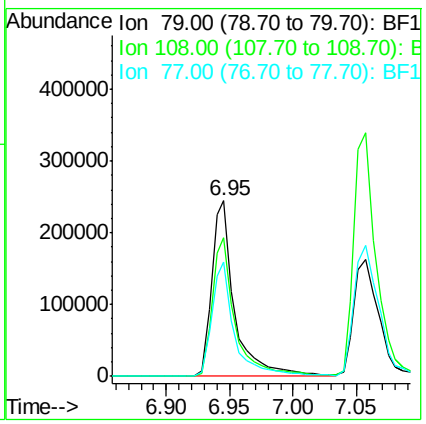


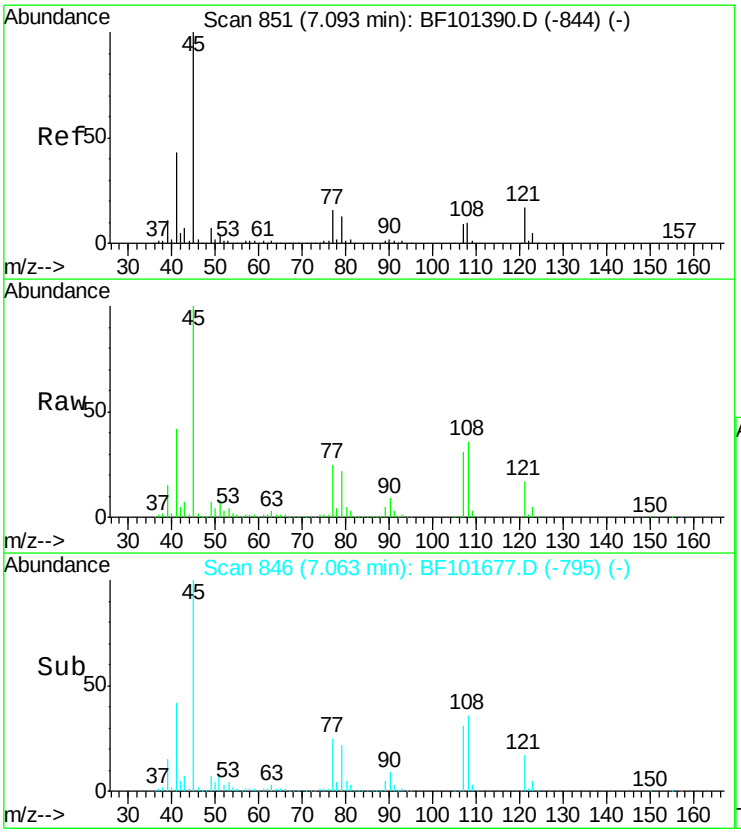
#15
Benzyl Alcohol
Concen: 37.360 ng
RT: 6.95 min Scan# 826
Delta R.T. 0.01 min
Lab File: BF101677.D
Acq: 23 Dec 2017 3:13

Instrument :
BNA_F
ClientSampleId :
PB105250BS

Tgt Ion: 79 Resp: 311377

Ion	Ratio	Lower	Upper
79	100		
108	78.6	65.1	97.7
77	64.9	50.6	75.8

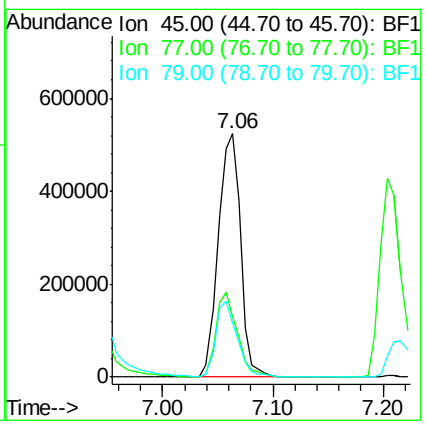


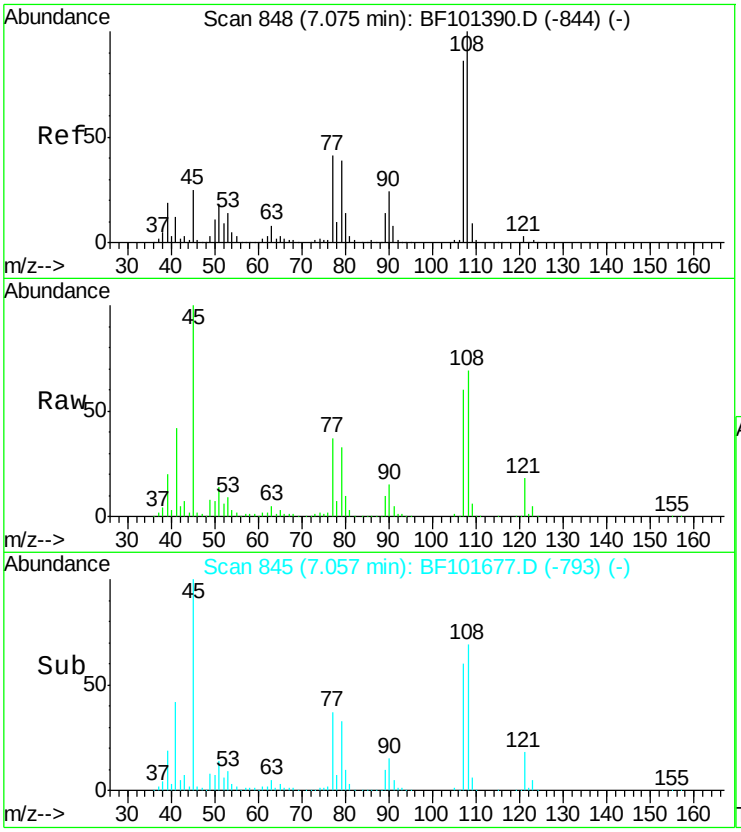


#16
2,2'-oxybis(1-Chloropropane)
Concen: 44.406 ng
RT: 7.06 min Scan# 846
Delta R.T. 0.00 min
Lab File: BF101677.D
Acq: 23 Dec 2017 3:13

Tgt Ion: 45 Resp: 735726

Ion	Ratio	Lower	Upper
45	100		
77	24.9	0.0	32.9
79	22.0	0.0	29.6



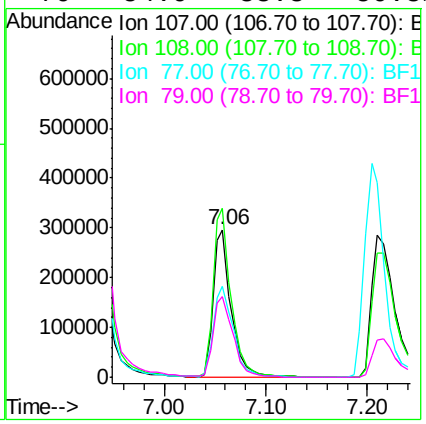


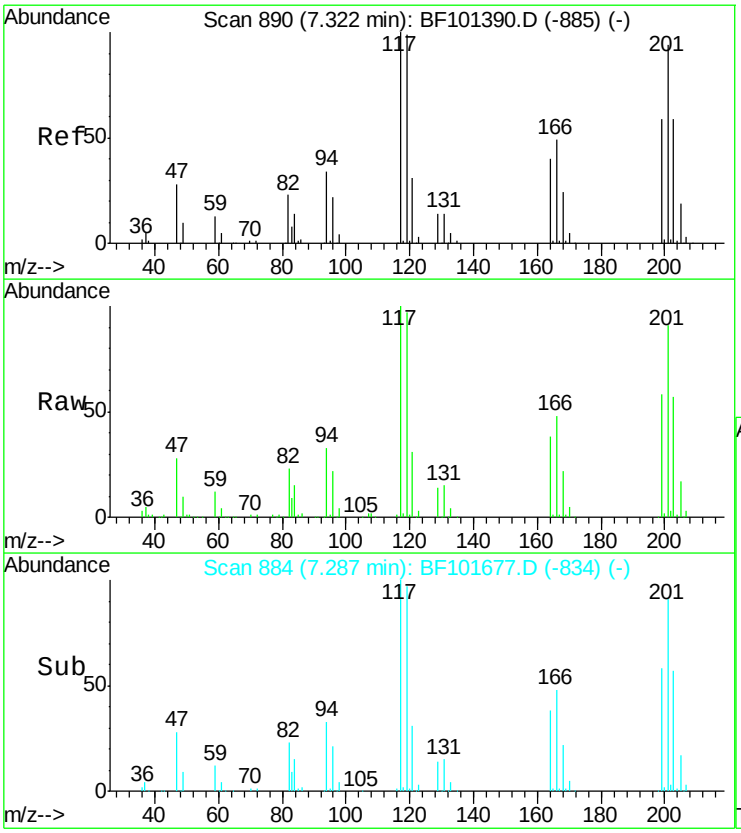
#17
2-Methylphenol
Concen: 38.285 ng
RT: 7.06 min Scan# 845
Delta R.T. 0.01 min
Lab File: BF101677.D
Acq: 23 Dec 2017 3:13

Instrument :
BNA_F
ClientSampleId :
PB105250BS

Tgt Ion:107 Resp: 360442

Ion	Ratio	Lower	Upper
107	100		
108	114.3	91.7	137.5
77	61.3	33.8	50.8#
79	54.9	33.8	50.8#

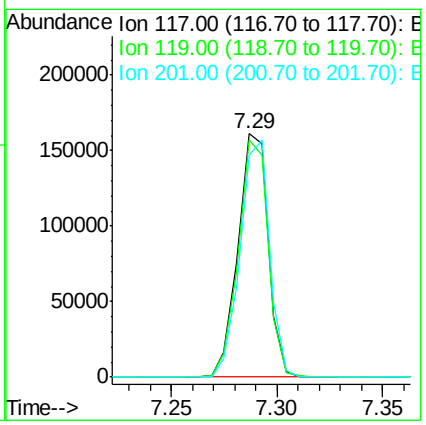


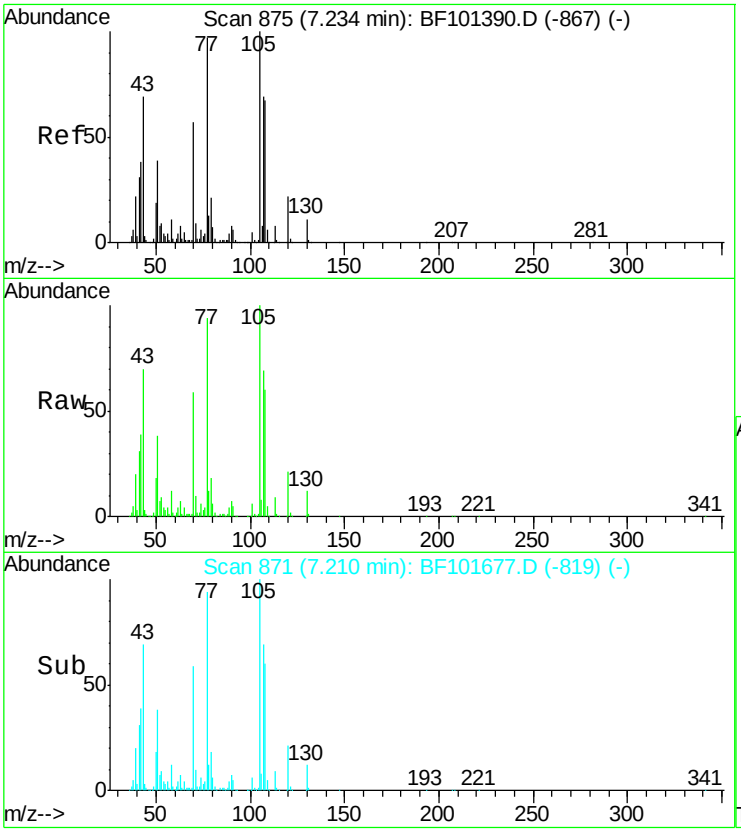


#18
Hexachloroethane
Concen: 39.025 ng
RT: 7.29 min Scan# 884
Delta R.T. -0.01 min
Lab File: BF101677.D
Acq: 23 Dec 2017 3:13

Tgt Ion:117 Resp: 160048

Ion	Ratio	Lower	Upper
117	100		
119	97.3	75.8	113.8
201	90.9	75.7	113.5



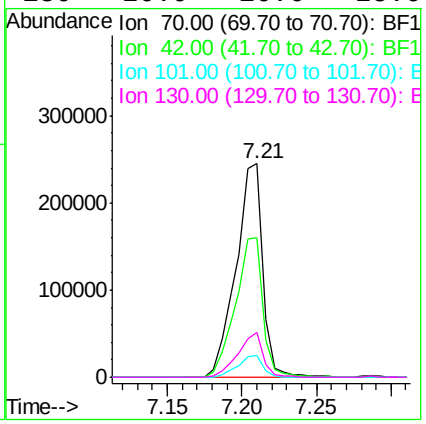


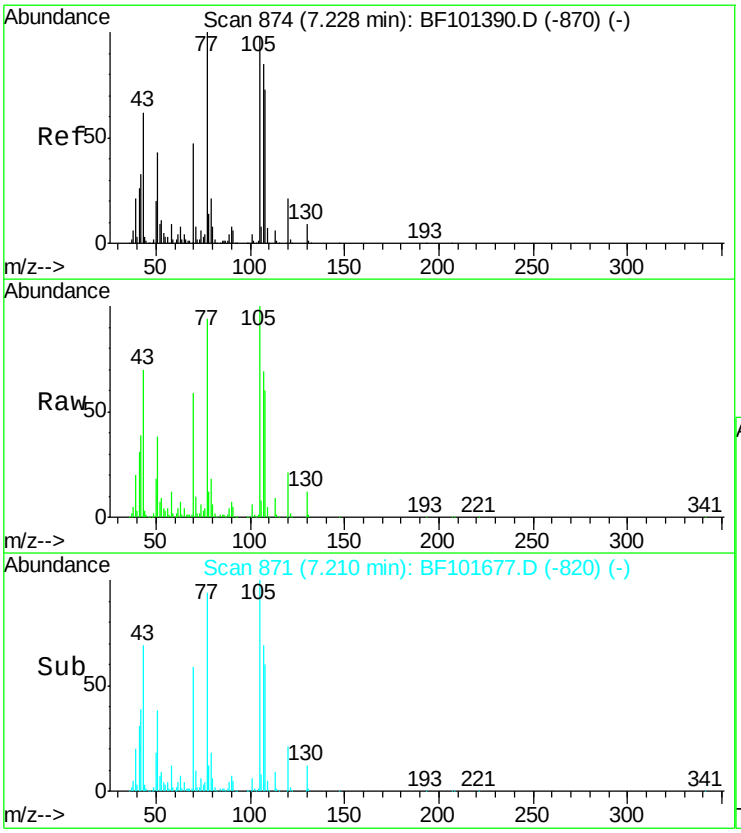
#19
n-Nitroso-di-n-propylamine
Concen: 38.535 ng
RT: 7.21 min Scan# 871
Delta R.T. 0.01 min
Lab File: BF101677.D
Acq: 23 Dec 2017 3:13

Instrument :
BNA_F
ClientSampleId :
PB105250BS

Tgt Ion: 70 Resp: 306433

Ion	Ratio	Lower	Upper
70	100		
42	65.2	47.5	71.3
101	10.1	7.4	11.2
130	20.9	16.6	25.0

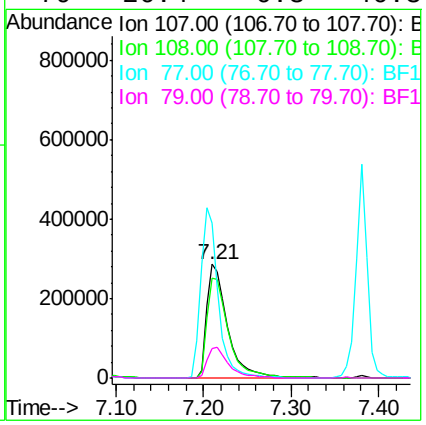


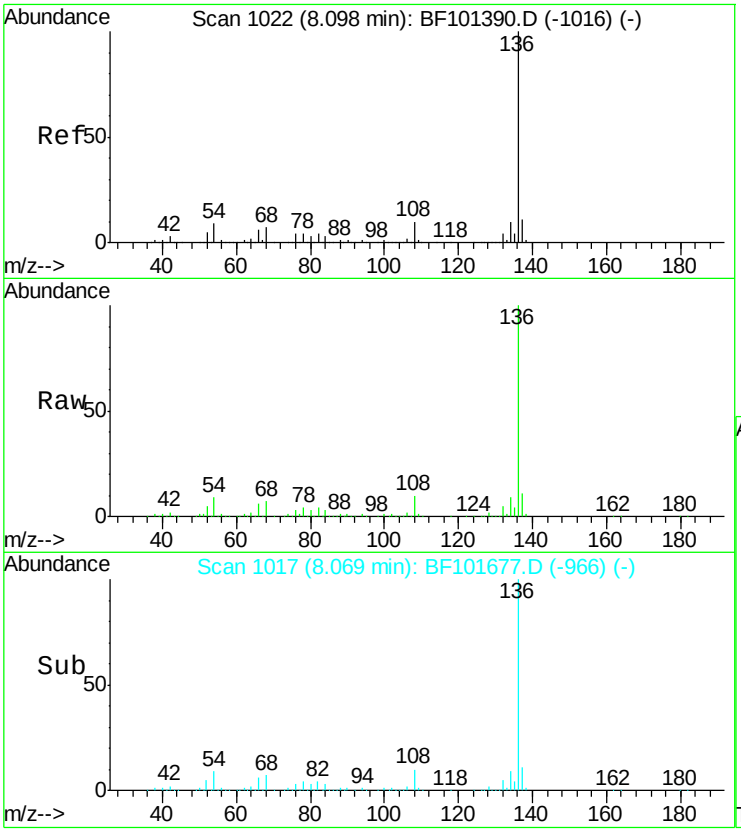


#20
3+4-Methylphenols
Concen: 47.038 ng
RT: 7.21 min Scan# 871
Delta R.T. 0.00 min
Lab File: BF101677.D
Acq: 23 Dec 2017 3:13

Tgt Ion:107 Resp: 469272

Ion	Ratio	Lower	Upper
107	100		
108	87.3	68.2	108.2
77	136.6	26.7	66.7#
79	26.4	6.3	46.3



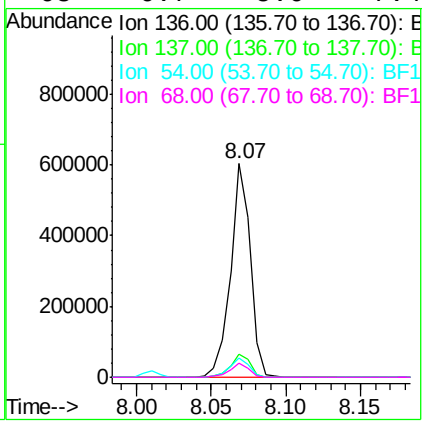


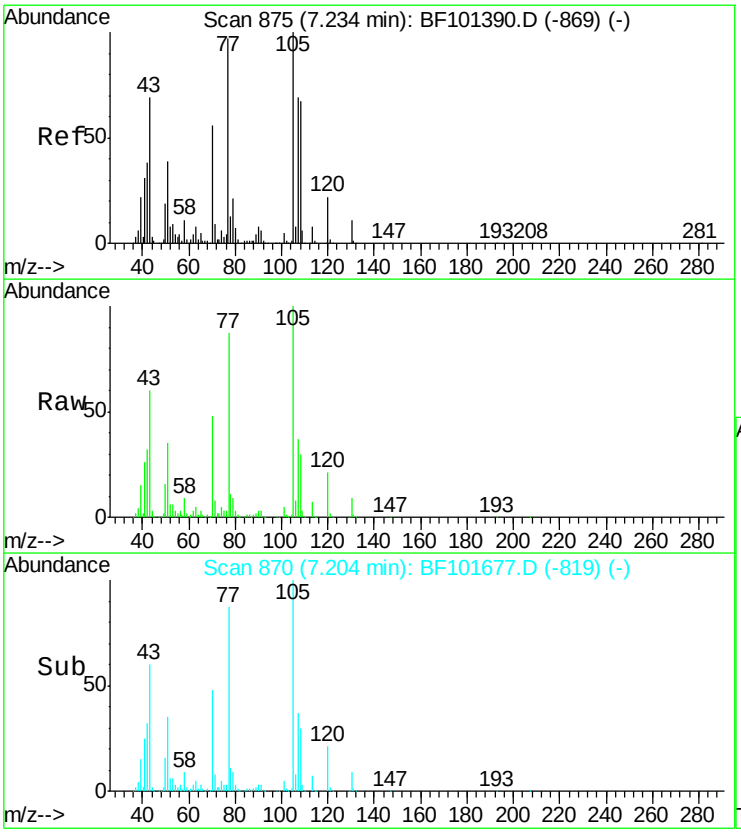
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.07 min Scan# 1017
Delta R.T. 0.00 min
Lab File: BF101677.D
Acq: 23 Dec 2017 3:13

Instrument :
BNA_F
ClientSampleId :
PB105250BS

Tgt Ion:136 Resp: 566469

Ion	Ratio	Lower	Upper
136	100		
137	11.0	8.9	13.3
54	9.3	6.6	9.8
68	6.7	5.0	7.4

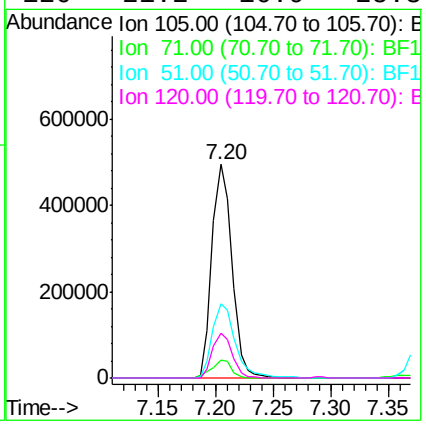


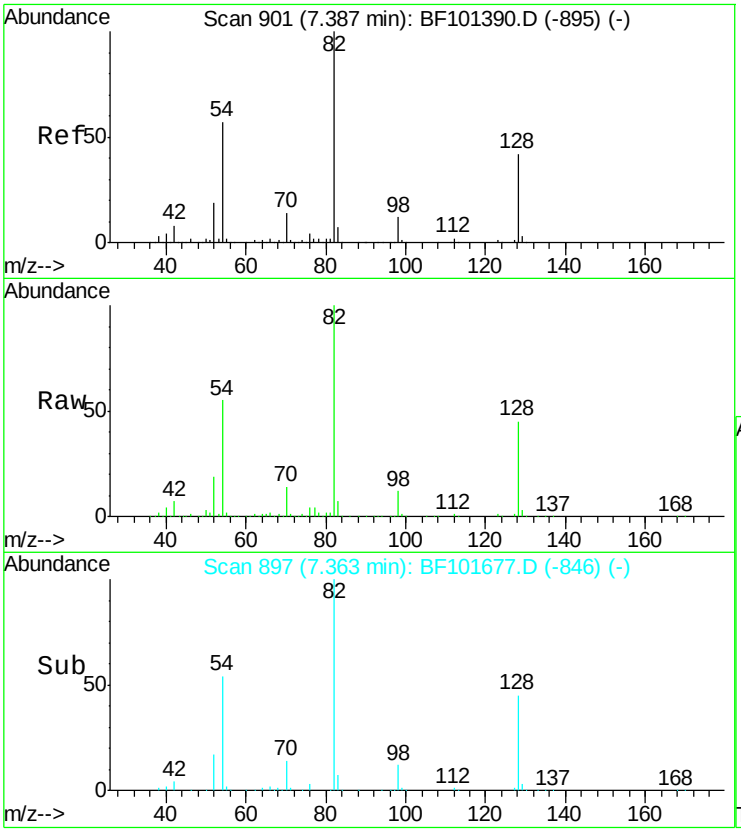


#22
Acetophenone
Concen: 46.366 ng
RT: 7.20 min Scan# 870
Delta R.T. 0.00 min
Lab File: BF101677.D
Acq: 23 Dec 2017 3:13

Tgt Ion:105 Resp: 599300

Ion	Ratio	Lower	Upper
105	100		
71	8.2	4.4	6.6#
51	34.9	22.3	33.5#
120	21.2	16.9	25.3



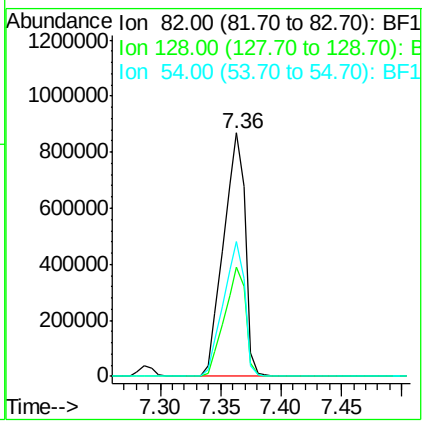


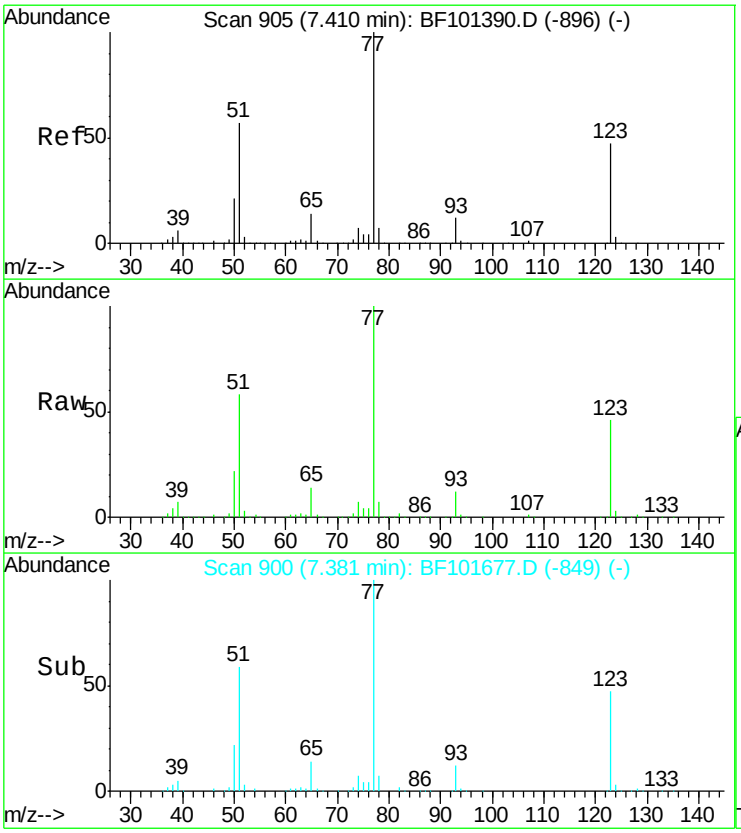
#23
Nitrobenzene-d5
Concen: 105.894 ng
RT: 7.36 min Scan# 897
Delta R.T. 0.00 min
Lab File: BF101677.D
Acq: 23 Dec 2017 3:13

Instrument :
BNA_F
ClientSampleId :
PB105250BS

Tgt Ion: 82 Resp: 1077599

Ion	Ratio	Lower	Upper
82	100		
128	44.9	36.1	54.1
54	55.3	41.4	62.2

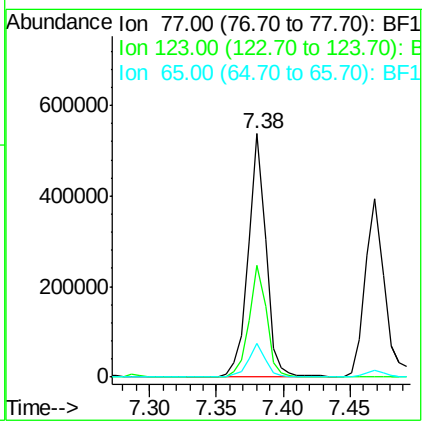


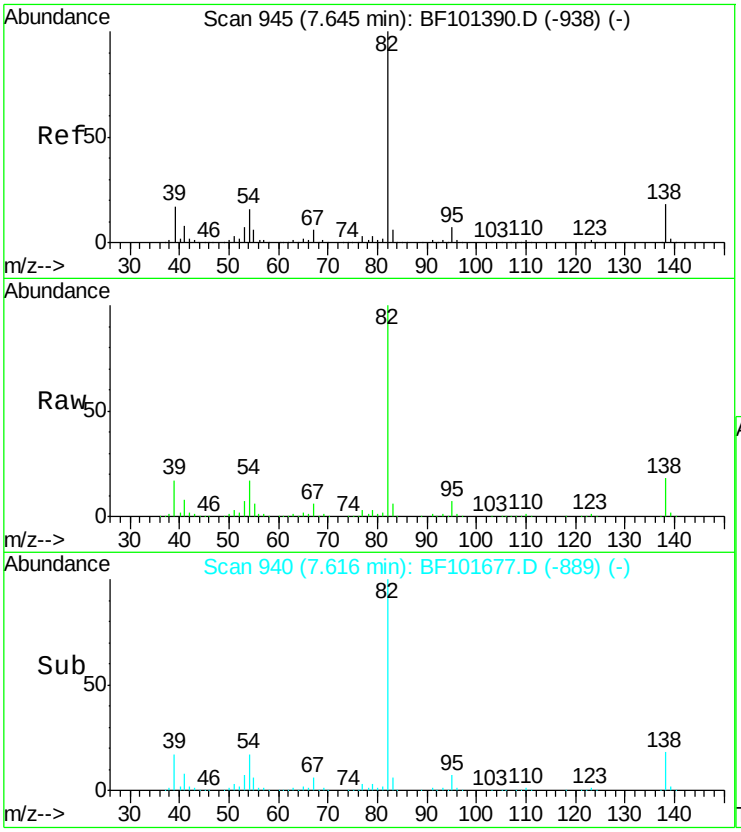


#24
Nitrobenzene
Concen: 43.118 ng
RT: 7.38 min Scan# 900
Delta R.T. 0.00 min
Lab File: BF101677.D
Acq: 23 Dec 2017 3:13

Tgt Ion: 77 Resp: 485622

Ion	Ratio	Lower	Upper
77	100		
123	46.0	37.9	56.9
65	14.0	11.0	16.4



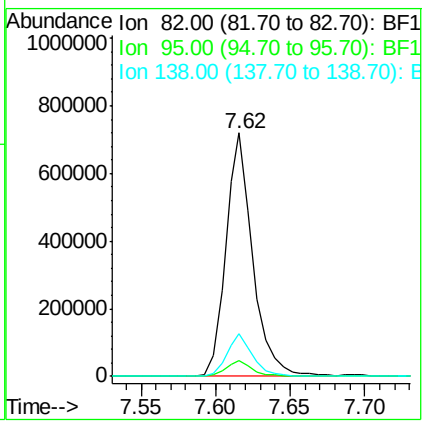


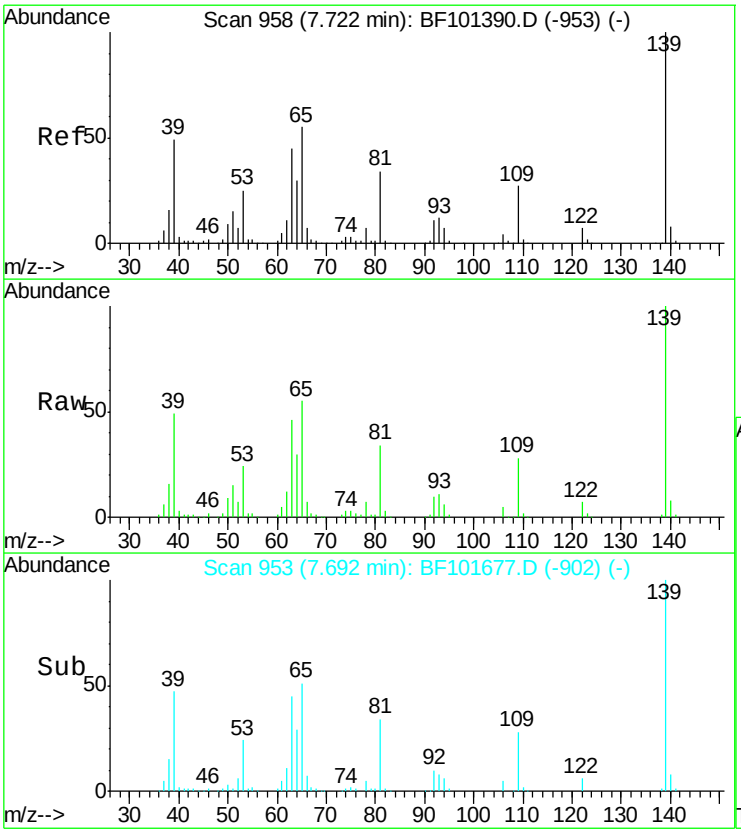
#25
Isophorone
Concen: 44.326 ng
RT: 7.62 min Scan# 940
Delta R.T. 0.00 min
Lab File: BF101677.D
Acq: 23 Dec 2017 3:13

Instrument :
BNA_F
ClientSampleId :
PB105250BS

Tgt Ion: 82 Resp: 904882

Ion	Ratio	Lower	Upper
82	100		
95	6.6	5.2	7.8
138	17.6	14.9	22.3

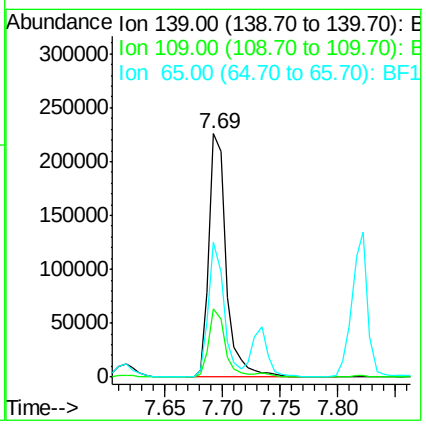


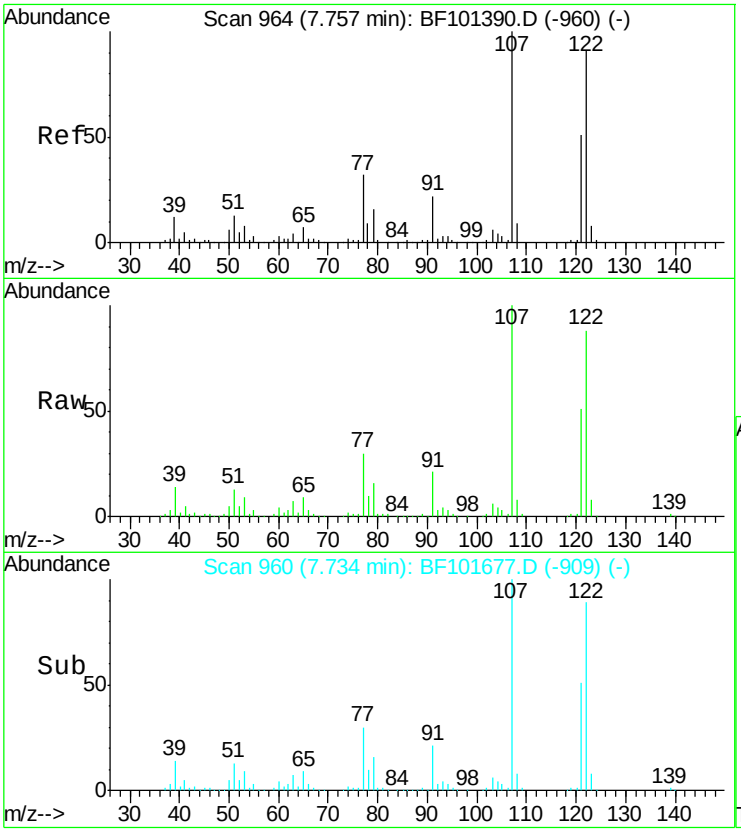


#26
2-Nitrophenol
Concen: 48.767 ng
RT: 7.69 min Scan# 953
Delta R.T. 0.00 min
Lab File: BF101677.D
Acq: 23 Dec 2017 3:13

Tgt Ion:139 Resp: 235963

Ion	Ratio	Lower	Upper
139	100		
109	28.1	22.7	34.1
65	55.3	40.5	60.7



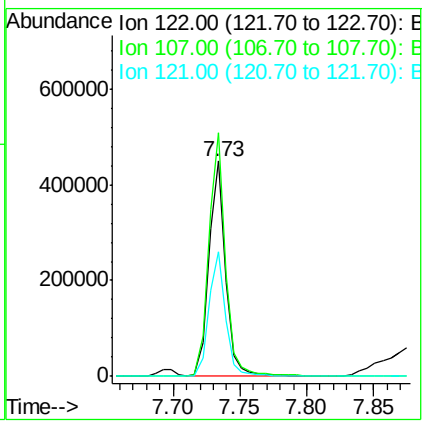


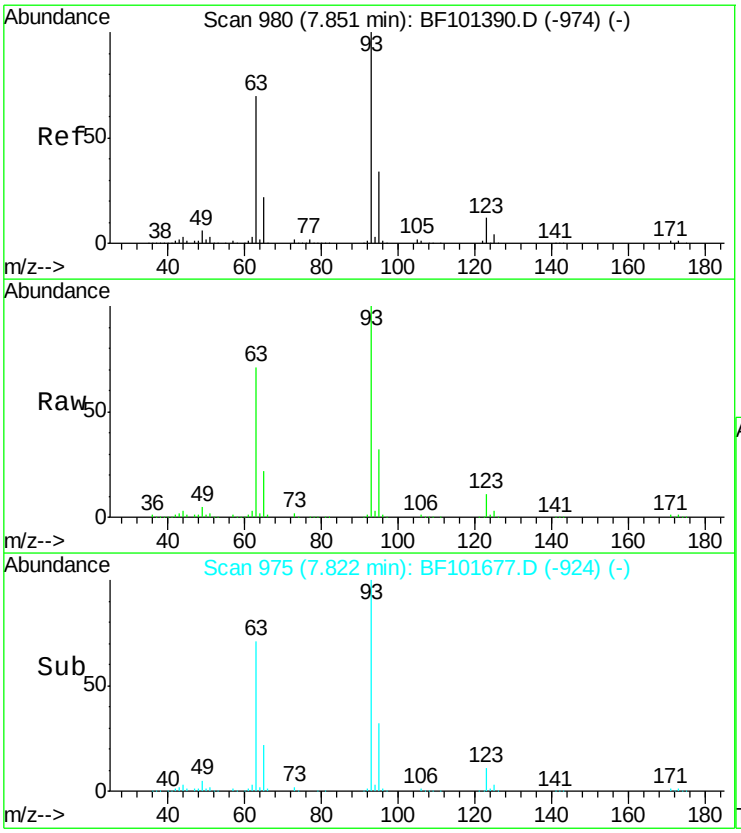
#27
2,4-Dimethylphenol
Concen: 47.706 ng
RT: 7.73 min Scan# 960
Delta R.T. 0.00 min
Lab File: BF101677.D
Acq: 23 Dec 2017 3:13

Instrument :
BNA_F
ClientSampleId :
PB105250BS

Tgt Ion:122 Resp: 392147

Ion	Ratio	Lower	Upper
122	100		
107	113.1	91.2	136.8
121	57.8	47.2	70.8

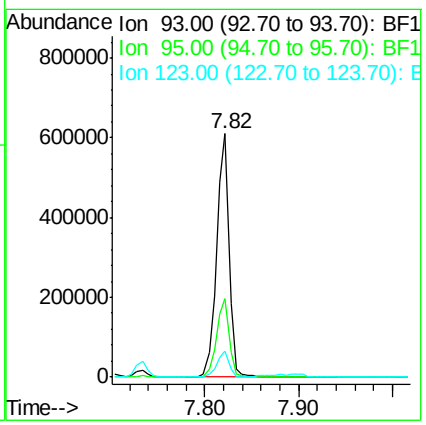


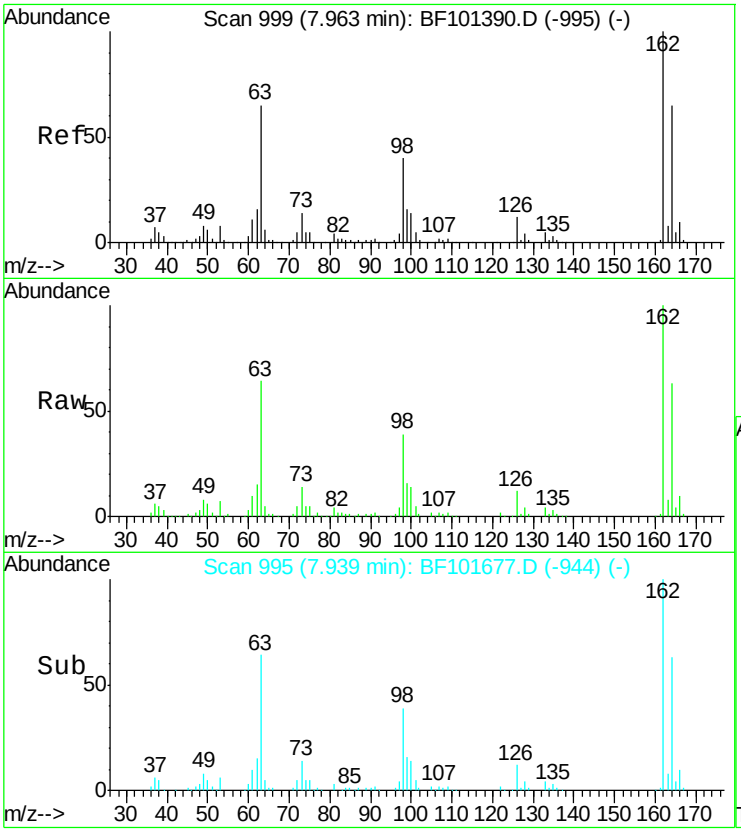


#28
bis(2-Chloroethoxy)methane
Concen: 43.792 ng
RT: 7.82 min Scan# 975
Delta R.T. 0.00 min
Lab File: BF101677.D
Acq: 23 Dec 2017 3:13

Tgt Ion: 93 Resp: 567875

Ion	Ratio	Lower	Upper
93	100		
95	32.3	26.3	39.5
123	10.9	9.8	14.6



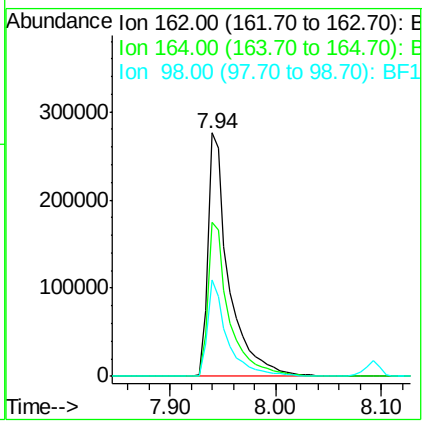


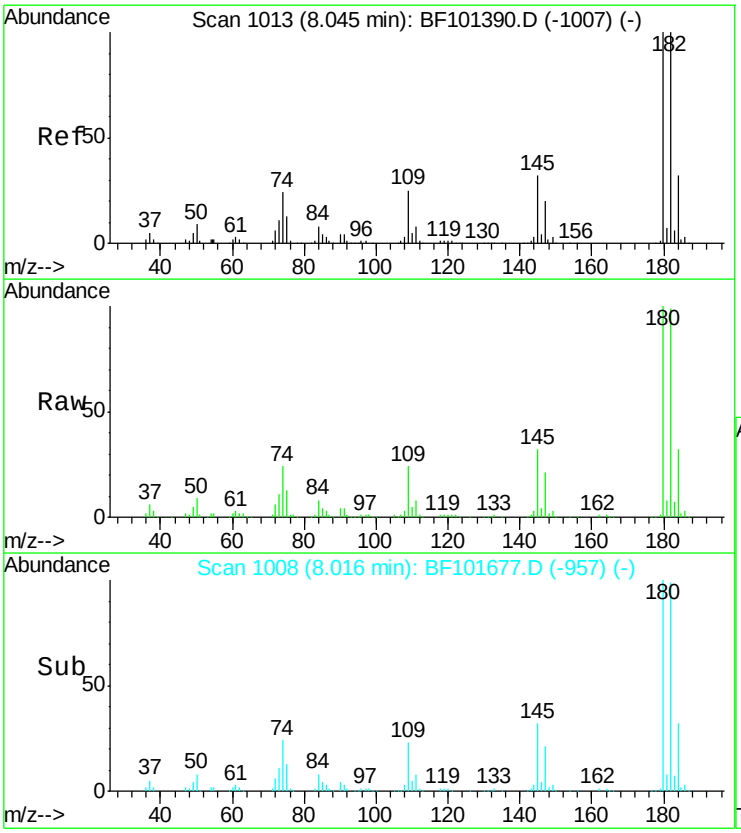
#29
2,4-Dichlorophenol
Concen: 46.907 ng
RT: 7.94 min Scan# 995
Delta R.T. 0.00 min
Lab File: BF101677.D
Acq: 23 Dec 2017 3:13

Instrument :
BNA_F
ClientSampleId :
PB105250BS

Tgt Ion:162 Resp: 380936

Ion	Ratio	Lower	Upper
162	100		
164	63.2	42.7	82.7
98	39.3	18.1	58.1

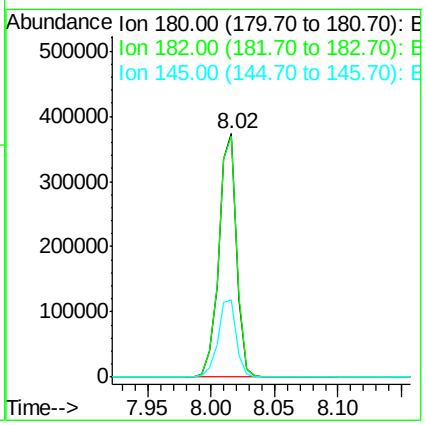


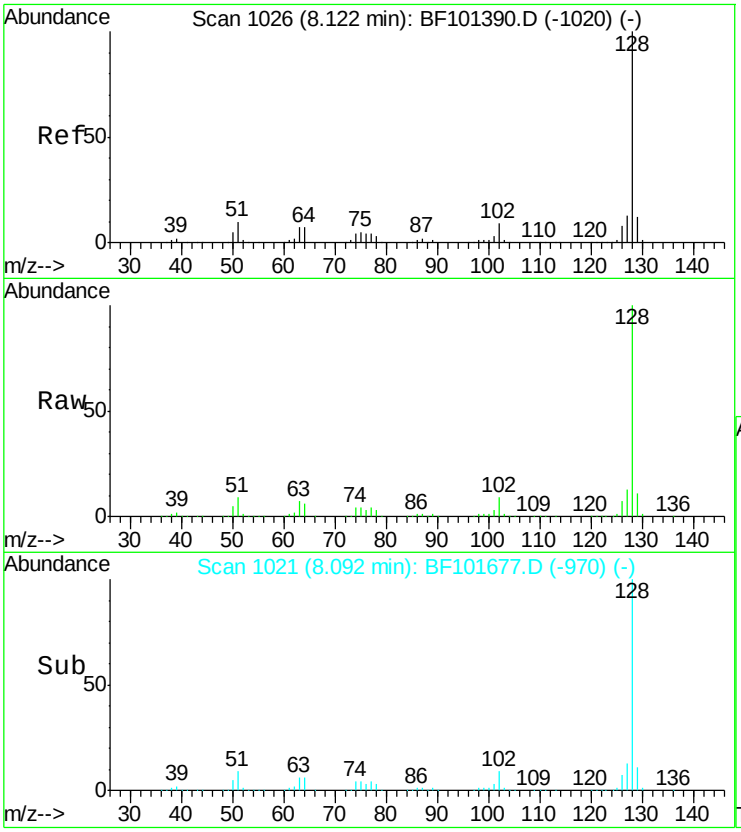


#30
1,2,4-Trichlorobenzene
Concen: 42.535 ng
RT: 8.02 min Scan# 1008
Delta R.T. 0.00 min
Lab File: BF101677.D
Acq: 23 Dec 2017 3:13

Tgt Ion:180 Resp: 364532

Ion	Ratio	Lower	Upper
180	100		
182	99.2	76.8	115.2
145	31.7	26.5	39.7



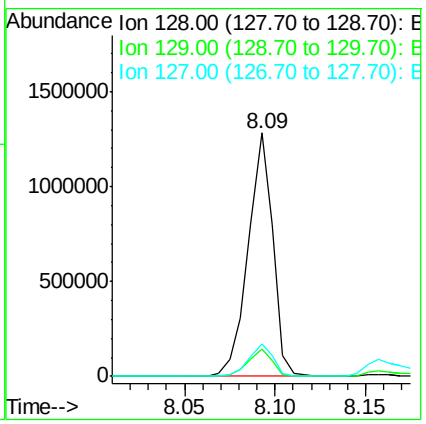


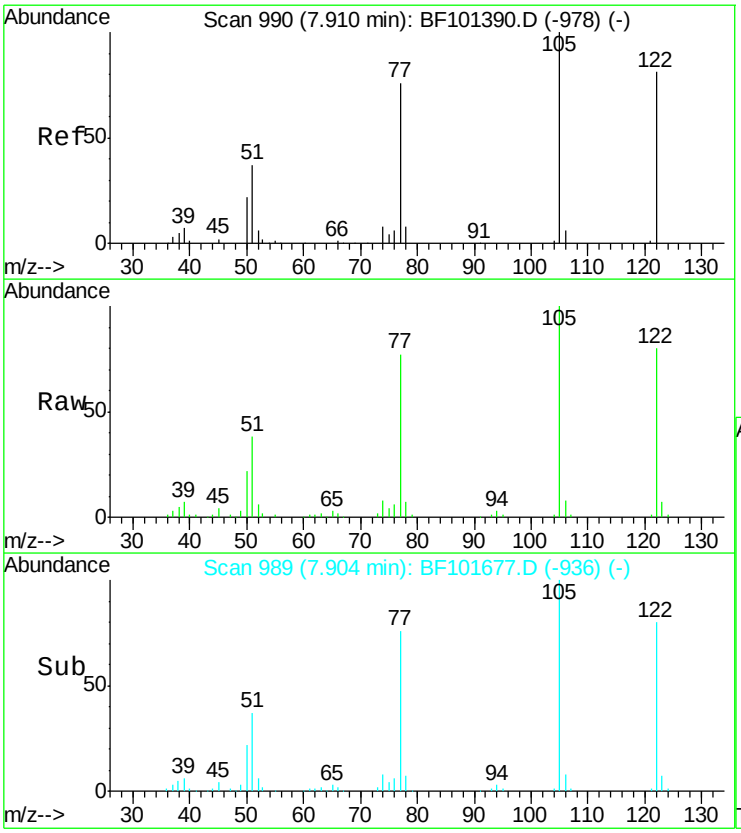
#31
Naphthalene
Concen: 42.521 ng
RT: 8.09 min Scan# 1021
Delta R.T. 0.00 min
Lab File: BF101677.D
Acq: 23 Dec 2017 3:13

Instrument :
BNA_F
ClientSampleId :
PB105250BS

Tgt Ion:128 Resp: 1212621

Ion	Ratio	Lower	Upper
128	100		
129	11.3	8.8	13.2
127	13.4	10.9	16.3

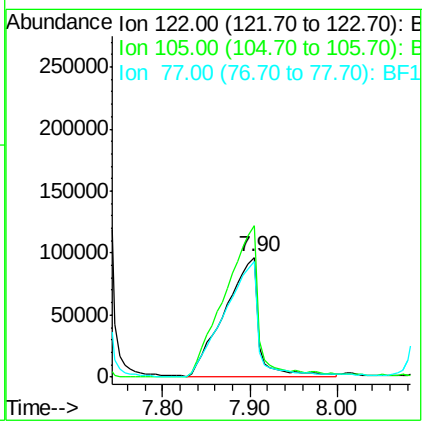


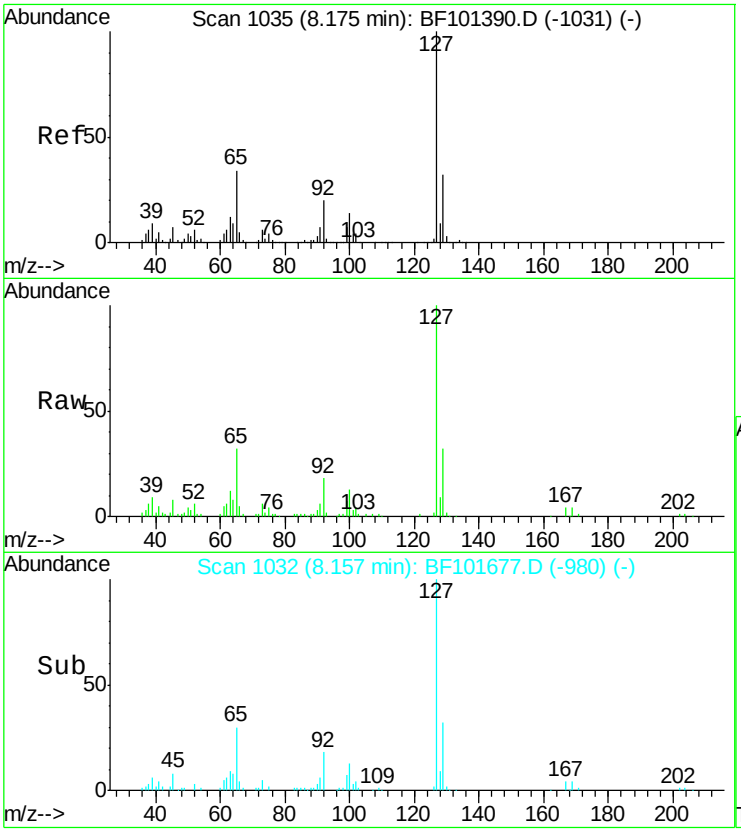


#32
Benzoic acid
Concen: 46.290 ng
RT: 7.90 min Scan# 989
Delta R.T. 0.01 min
Lab File: BF101677.D
Acq: 23 Dec 2017 3:13

Tgt Ion:122 Resp: 254504

Ion	Ratio	Lower	Upper
122	100		
105	125.7	101.1	141.1
77	96.3	70.7	110.7



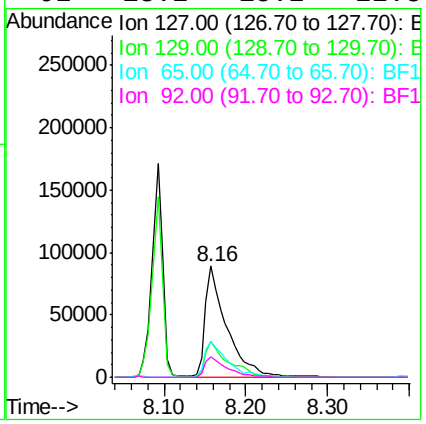


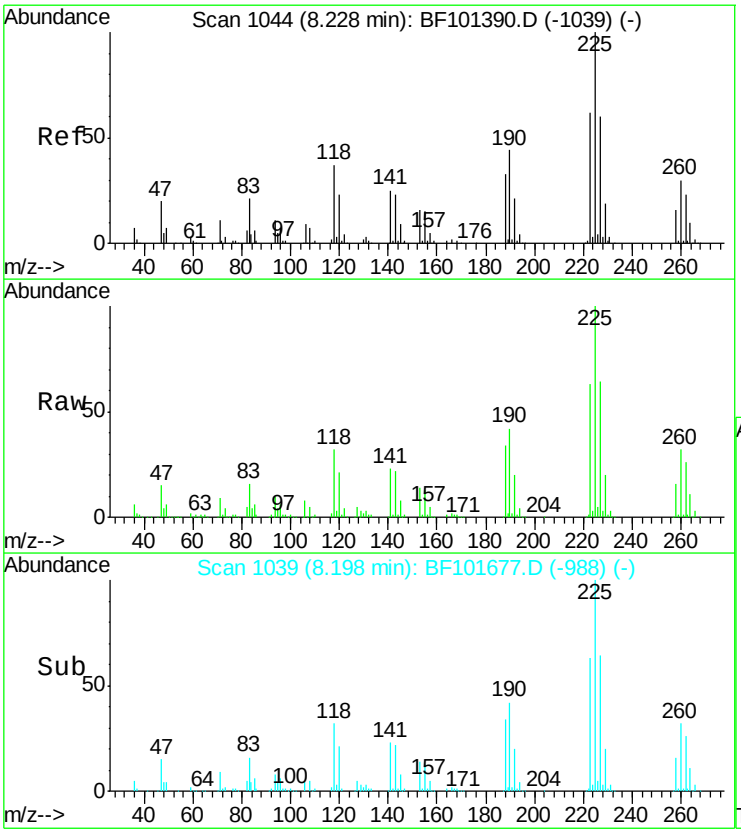
#33
4-Chloroaniline
Concen: 13.230 ng
RT: 8.16 min Scan# 1032
Delta R.T. 0.01 min
Lab File: BF101677.D
Acq: 23 Dec 2017 3:13

Instrument :
BNA_F
ClientSampleId :
PB105250BS

Tgt Ion:127 Resp: 163988

Ion	Ratio	Lower	Upper
127	100		
129	31.8	25.9	38.9
65	32.4	25.0	37.4
92	18.2	15.2	22.8

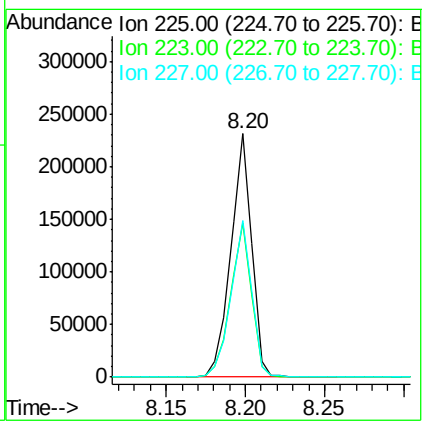


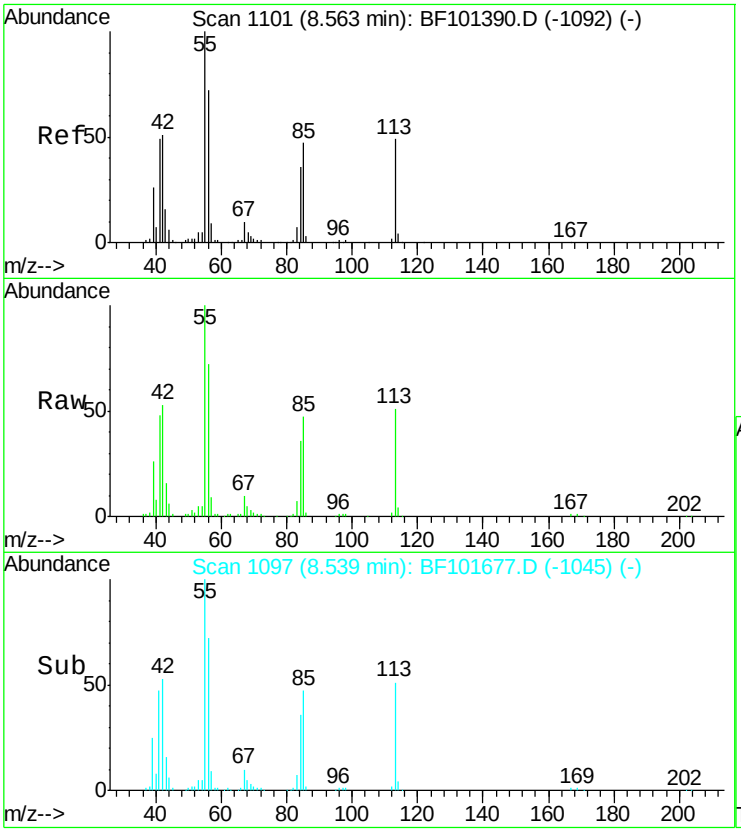


#34
Hexachlorobutadiene
Concen: 42.732 ng
RT: 8.20 min Scan# 1039
Delta R.T. 0.00 min
Lab File: BF101677.D
Acq: 23 Dec 2017 3:13

Tgt Ion:225 Resp: 211812

Ion	Ratio	Lower	Upper
225	100		
223	63.3	50.6	76.0
227	64.3	51.9	77.9



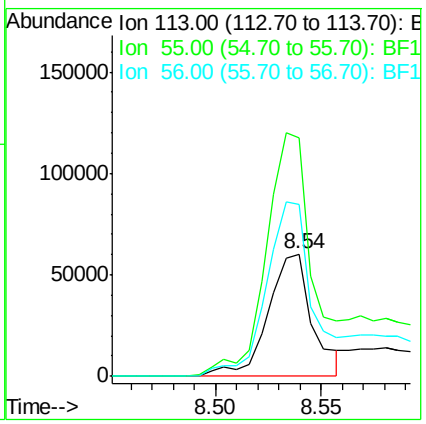


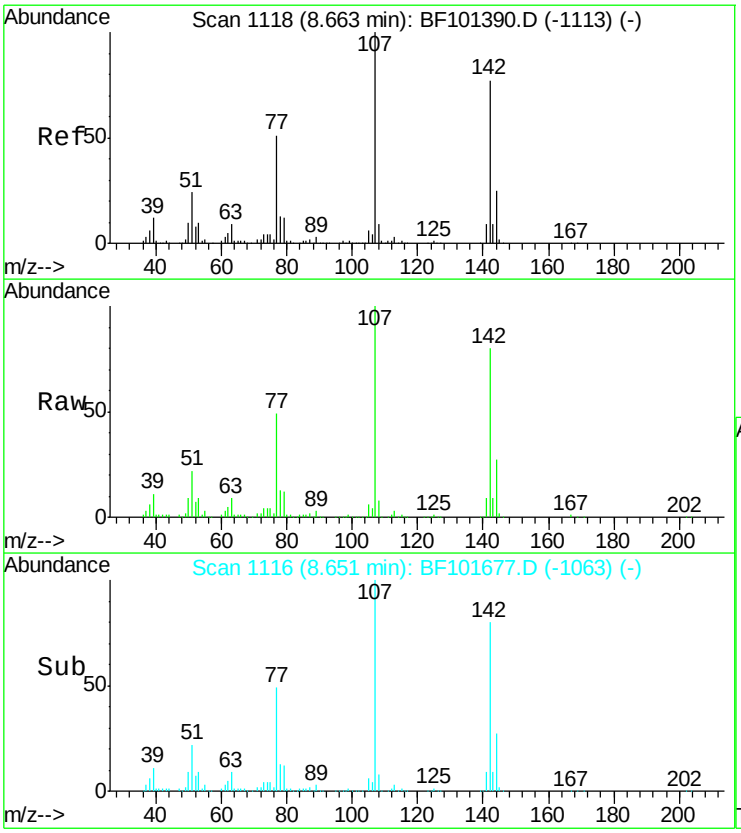
#35
Caprolactam
Concen: 31.279 ng
RT: 8.54 min Scan# 1097
Delta R.T. 0.01 min
Lab File: BF101677.D
Acq: 23 Dec 2017 3:13

Instrument :
BNA_F
ClientSampleId :
PB105250BS

Tgt Ion:113 Resp: 88204

Ion	Ratio	Lower	Upper
113	100		
55	195.3	163.3	203.3
56	140.5	115.7	155.7

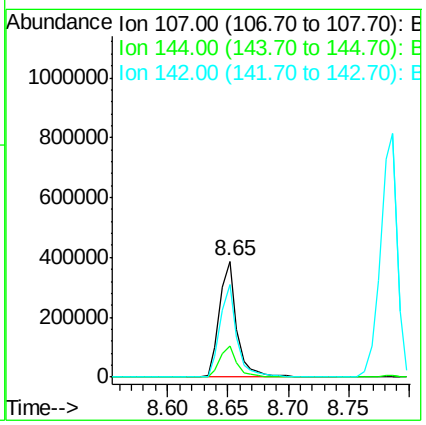


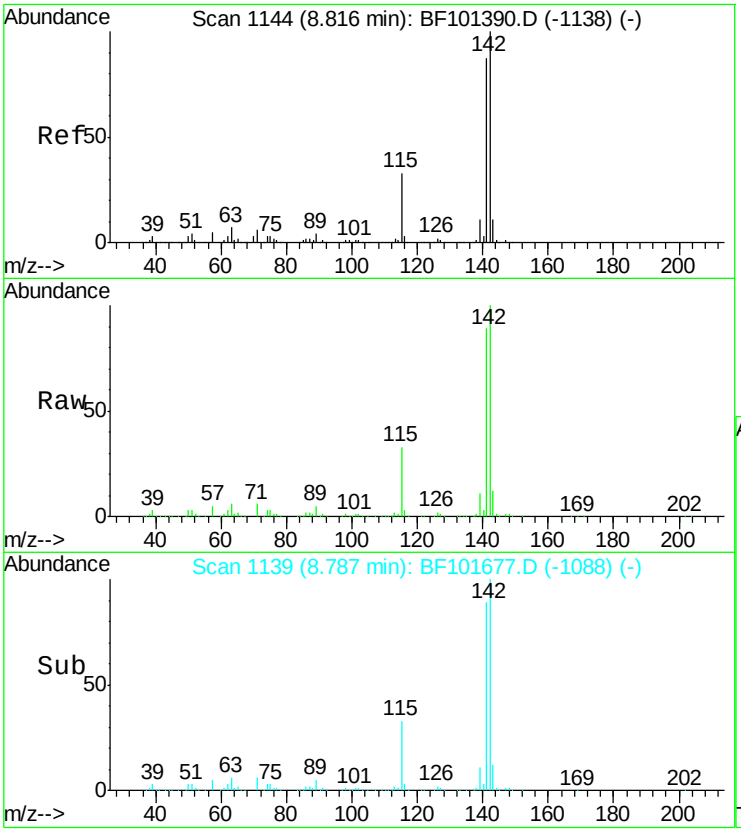


#36
4-Chloro-3-methylphenol
Concen: 43.326 ng
RT: 8.65 min Scan# 1116
Delta R.T. 0.01 min
Lab File: BF101677.D
Acq: 23 Dec 2017 3:13

Tgt Ion:107 Resp: 386725

Ion	Ratio	Lower	Upper
107	100		
144	27.0	20.5	30.7
142	79.9	62.0	93.0



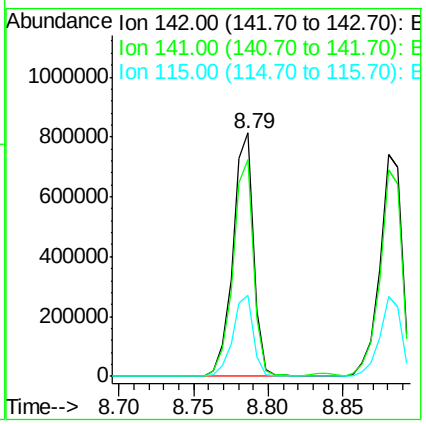


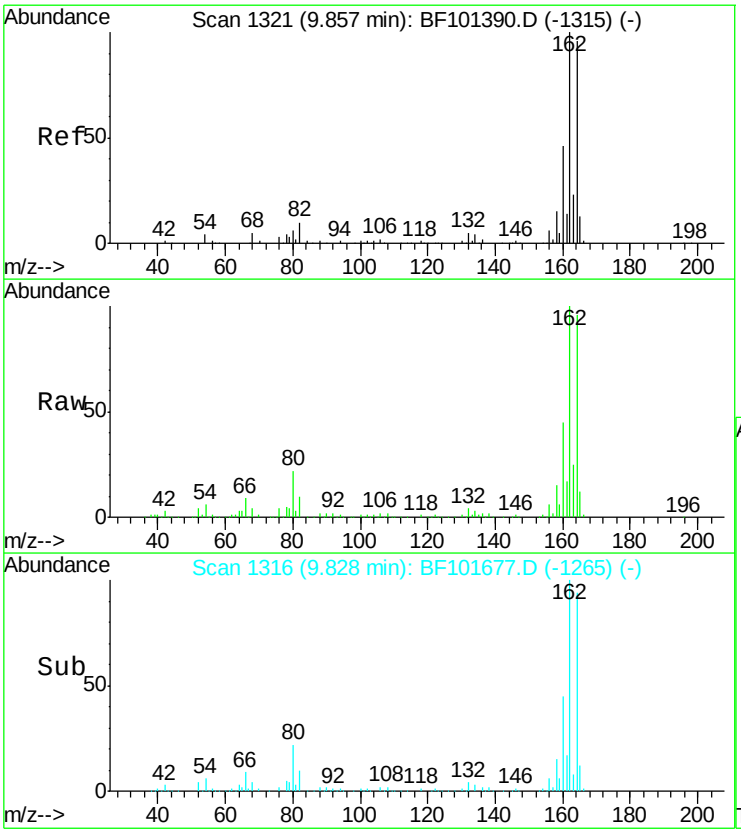
#37
2-Methylnaphthalene
Concen: 42.620 ng
RT: 8.79 min Scan# 1139
Delta R.T. 0.00 min
Lab File: BF101677.D
Acq: 23 Dec 2017 3:13

Instrument :
BNA_F
ClientSampleId :
PB105250BS

Tgt Ion:142 Resp: 791881

Ion	Ratio	Lower	Upper
142	100		
141	89.1	70.8	106.2
115	33.3	26.1	39.1

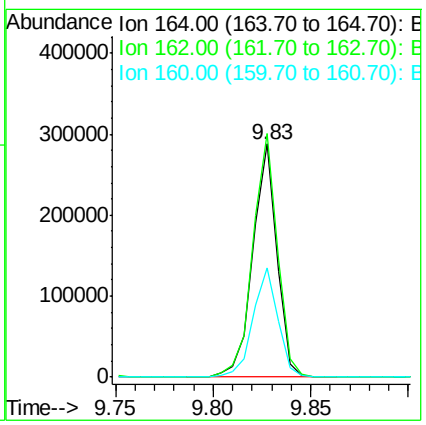


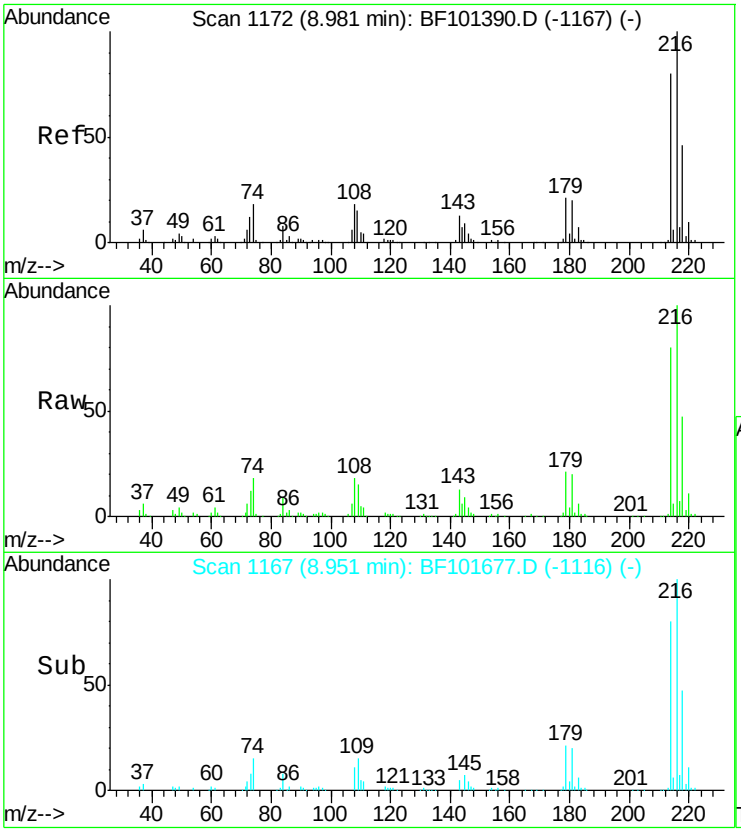


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.83 min Scan# 1316
Delta R.T. 0.00 min
Lab File: BF101677.D
Acq: 23 Dec 2017 3:13

Tgt Ion:164 Resp: 245286

Ion	Ratio	Lower	Upper
164	100		
162	104.5	86.1	129.1
160	46.8	38.3	57.5



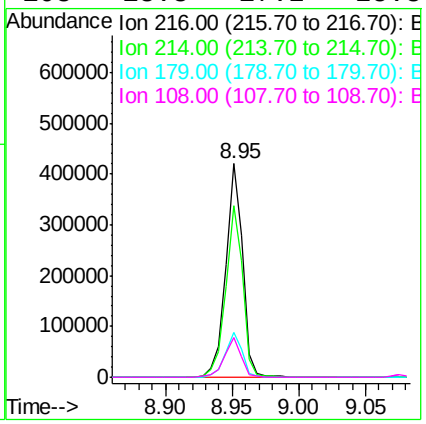


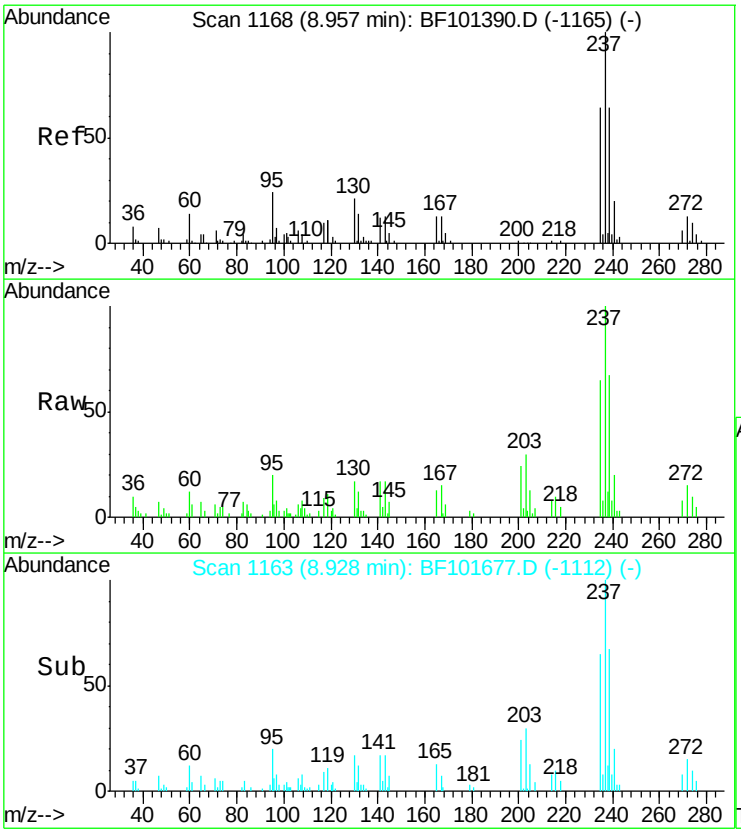
#39
1,2,4,5-Tetrachlorobenzene
Concen: 45.474 ng
RT: 8.95 min Scan# 1167
Delta R.T. 0.00 min
Lab File: BF101677.D
Acq: 23 Dec 2017 3:13

Instrument :
BNA_F
ClientSampleId :
PB105250BS

Tgt Ion:216 Resp: 376594

Ion	Ratio	Lower	Upper
216	100		
214	80.8	63.0	94.4
179	20.9	18.1	27.1
108	18.3	17.2	25.8

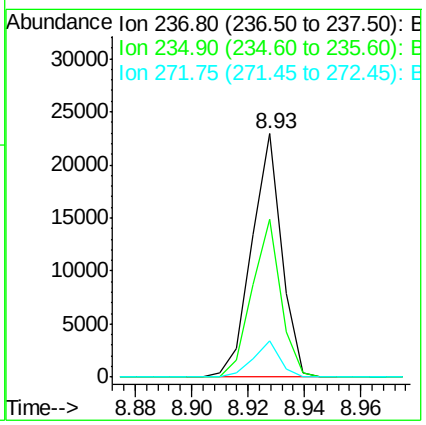


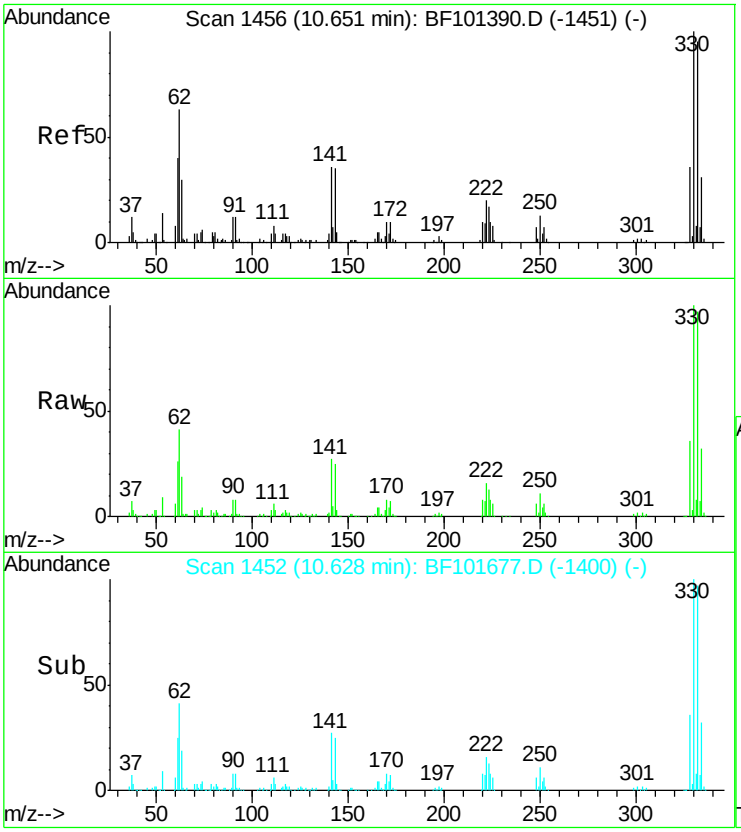


#40
Hexachlorocyclopentadiene
Concen: 23.886 ng
RT: 8.93 min Scan# 1163
Delta R.T. 0.00 min
Lab File: BF101677.D
Acq: 23 Dec 2017 3:13

Tgt Ion:237 Resp: 16864

Ion	Ratio	Lower	Upper
237	100		
235	64.6	44.8	84.8
272	15.1	0.0	33.3



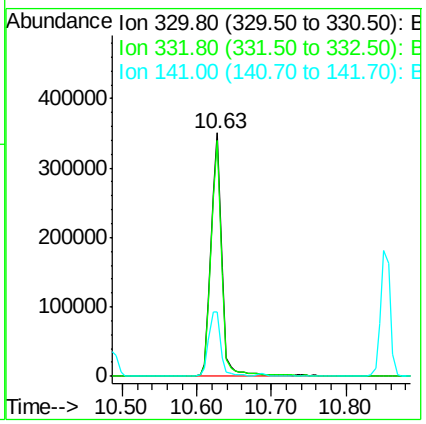


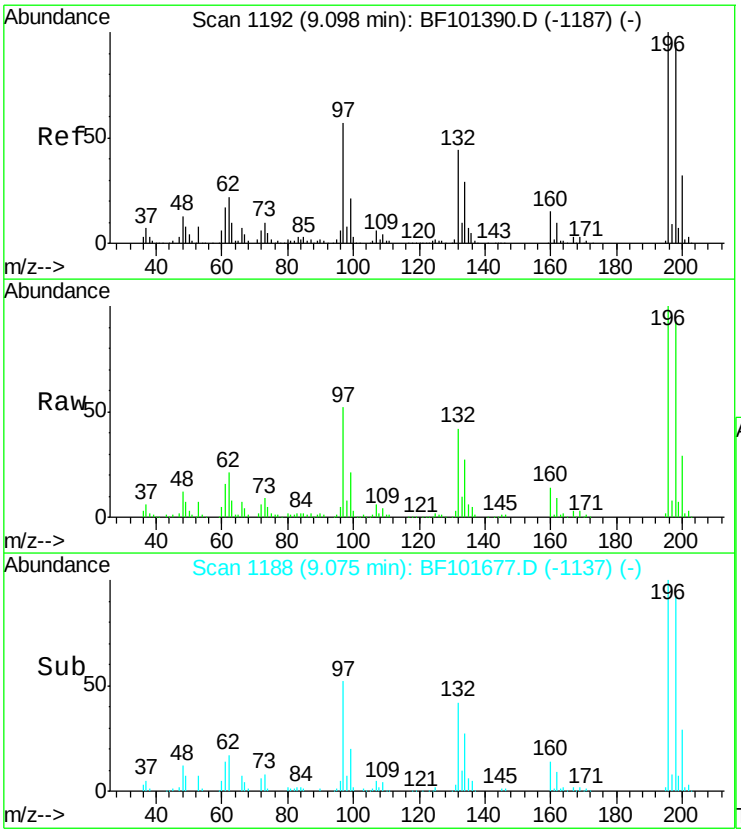
#41
2,4,6-Tribromophenol
Concen: 149.294 ng
RT: 10.63 min Scan# 1452
Delta R.T. 0.01 min
Lab File: BF101677.D
Acq: 23 Dec 2017 3:13

Instrument :
BNA_F
ClientSampleId :
PB105250BS

Tgt Ion:330 Resp: 352860

Ion	Ratio	Lower	Upper
330	100		
332	95.4	77.0	115.6
141	30.0	29.9	44.9

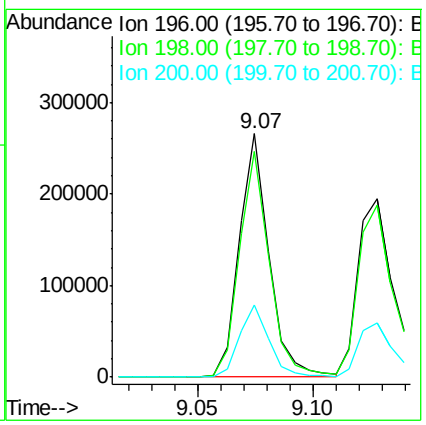


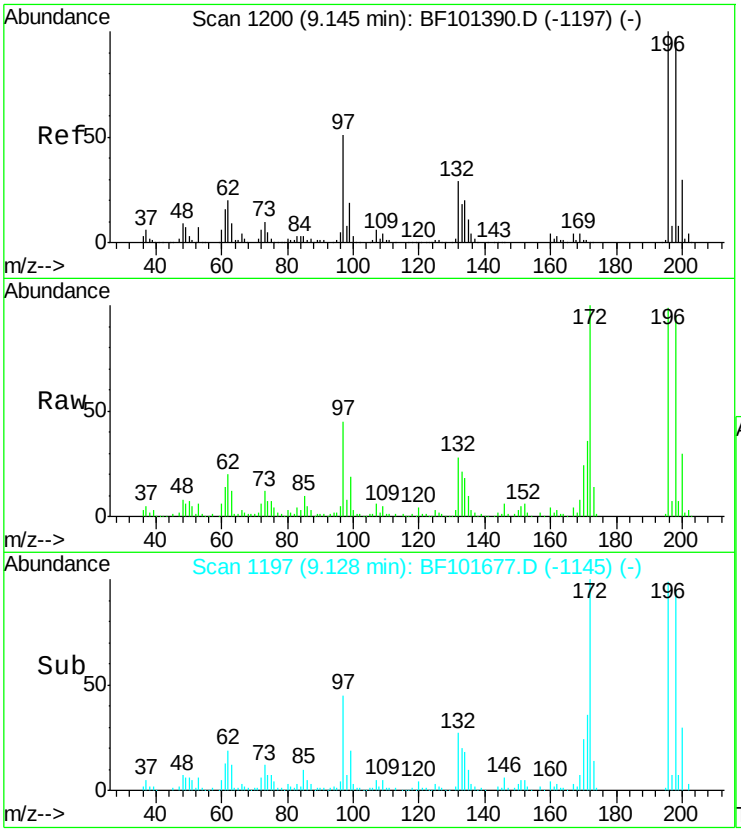


#42
2,4,6-Trichlorophenol
Concen: 48.173 ng
RT: 9.07 min Scan# 1188
Delta R.T. 0.00 min
Lab File: BF101677.D
Acq: 23 Dec 2017 3:13

Tgt Ion:196 Resp: 240175

Ion	Ratio	Lower	Upper
196	100		
198	92.8	75.7	113.5
200	29.4	24.5	36.7



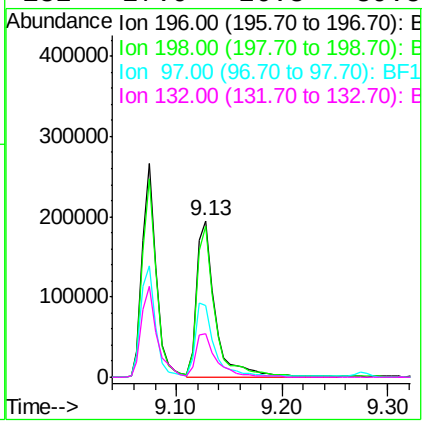


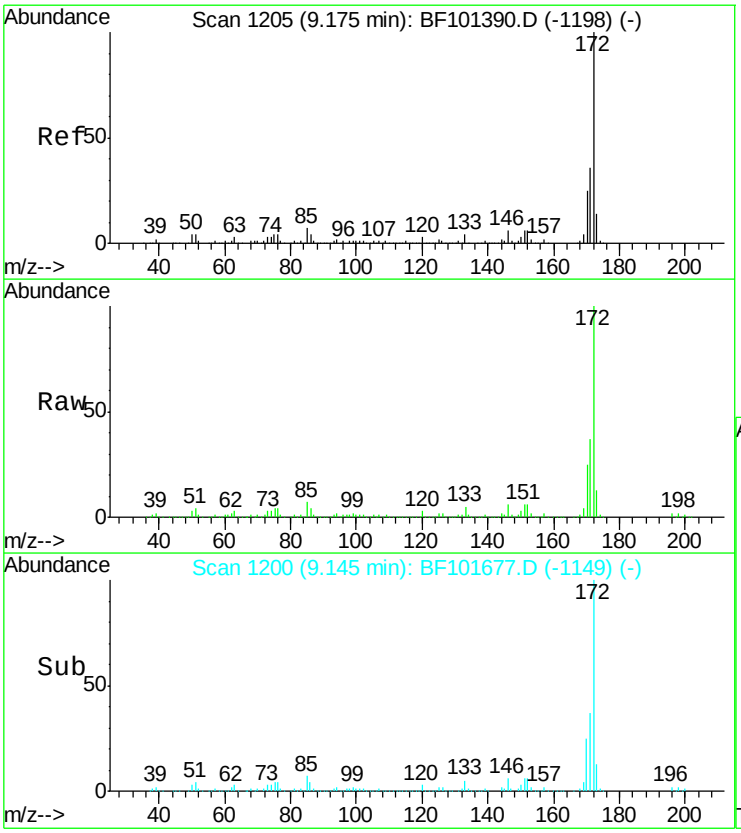
#43
2,4,5-Trichlorophenol
Concen: 42.567 ng
RT: 9.13 min Scan# 1197
Delta R.T. 0.01 min
Lab File: BF101677.D
Acq: 23 Dec 2017 3:13

Instrument :
BNA_F
ClientSampleId :
PB105250BS

Tgt Ion:196 Resp: 232374

Ion	Ratio	Lower	Upper
196	100		
198	96.4	74.6	112.0
97	46.1	42.9	64.3
132	27.9	26.3	39.5

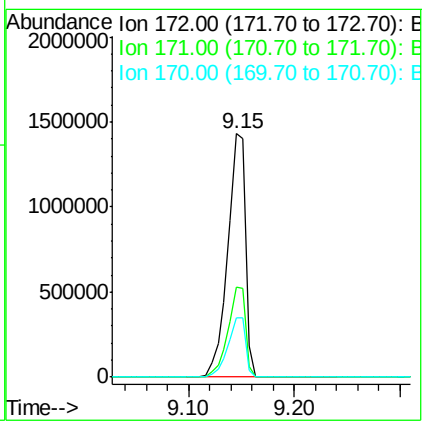


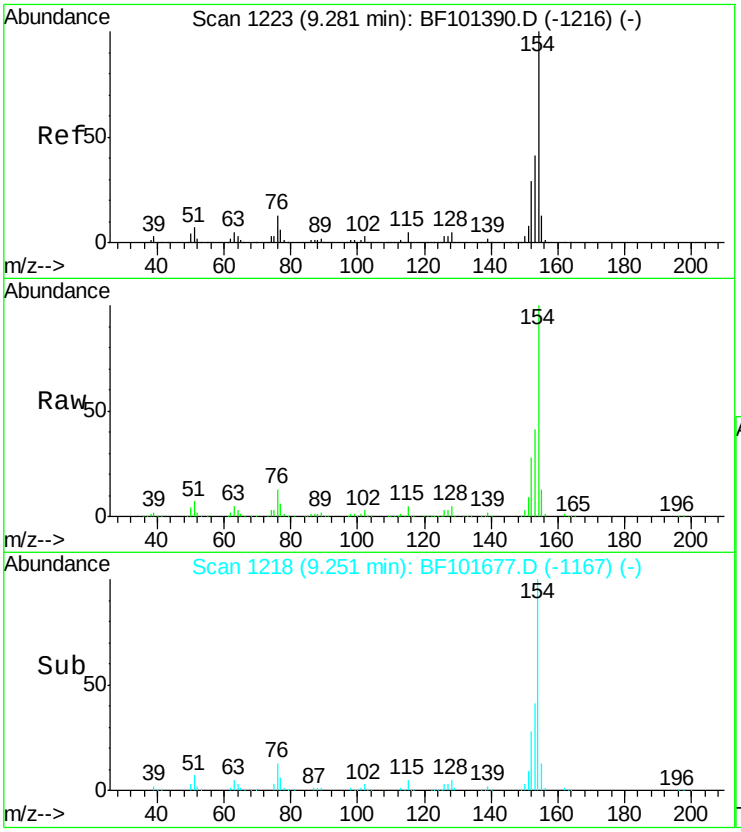


#44
2-Fluorobiphenyl
Concen: 104.614 ng
RT: 9.15 min Scan# 1200
Delta R.T. 0.00 min
Lab File: BF101677.D
Acq: 23 Dec 2017 3:13

Tgt Ion:172 Resp: 1654179

Ion	Ratio	Lower	Upper
172	100		
171	36.7	29.7	44.5
170	24.5	19.6	29.4



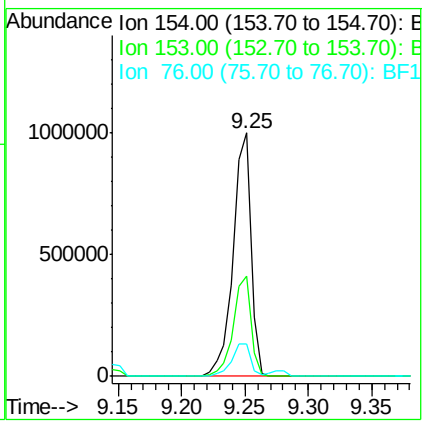


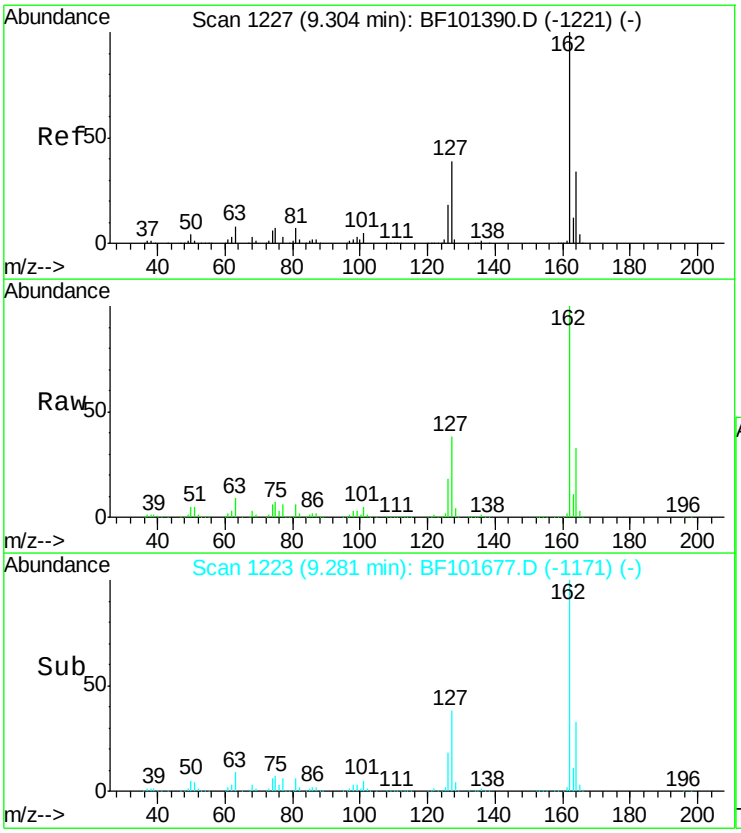
#45
1,1'-Biphenyl
Concen: 44.546 ng
RT: 9.25 min Scan# 1218
Delta R.T. 0.00 min
Lab File: BF101677.D
Acq: 23 Dec 2017 3:13

Instrument :
BNA_F
ClientSampleId :
PB105250BS

Tgt Ion:154 Resp: 969007

Ion	Ratio	Lower	Upper
154	100		
153	41.1	21.3	61.3
76	13.4	0.0	34.0

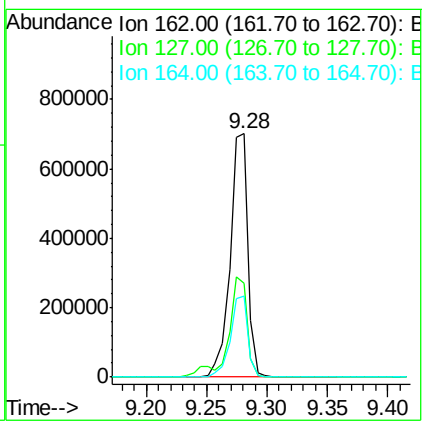


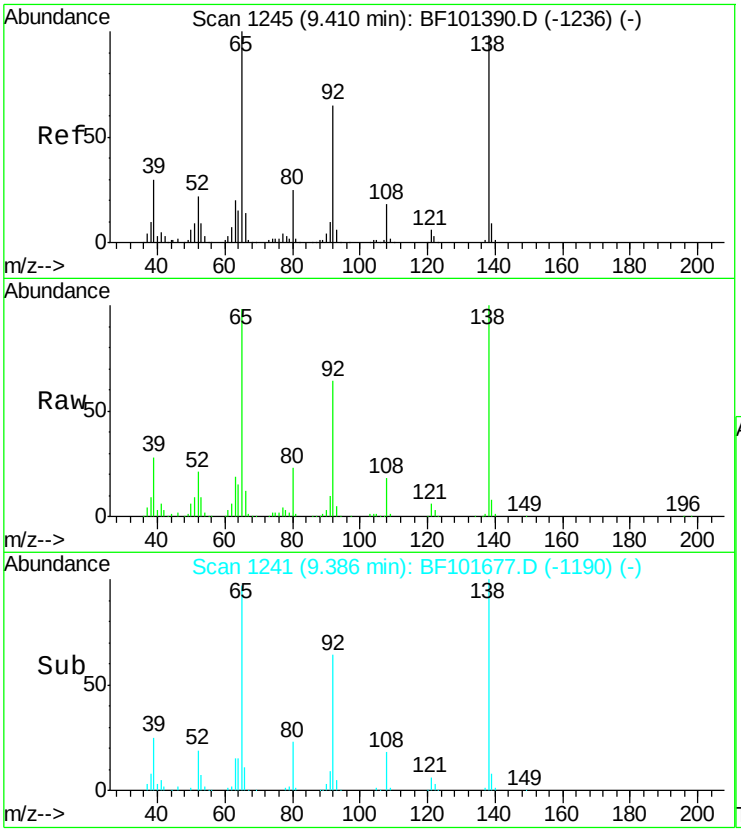


#46
2-Chloronaphthalene
Concen: 43.123 ng
RT: 9.28 min Scan# 1223
Delta R.T. 0.01 min
Lab File: BF101677.D
Acq: 23 Dec 2017 3:13

Tgt Ion:162 Resp: 717762

Ion	Ratio	Lower	Upper
162	100		
127	38.3	33.9	50.9
164	33.3	26.5	39.7



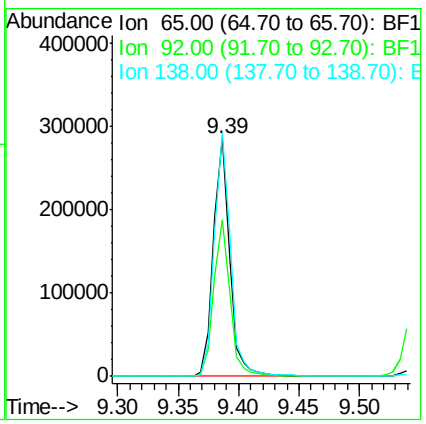


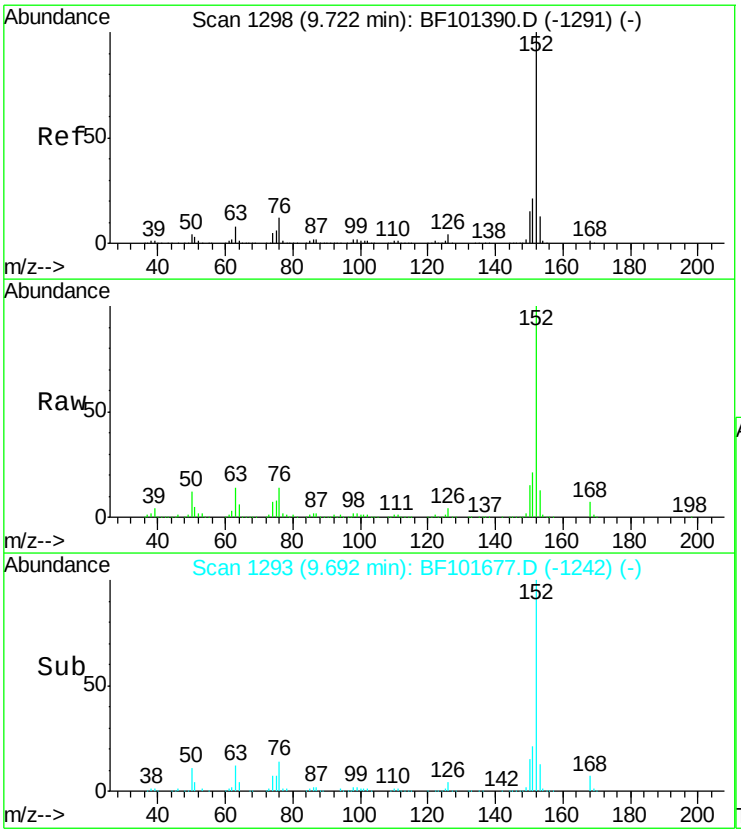
#47
2-Nitroaniline
Concen: 45.939 ng
RT: 9.39 min Scan# 1241
Delta R.T. 0.00 min
Lab File: BF101677.D
Acq: 23 Dec 2017 3:13

Instrument :
BNA_F
ClientSampleId :
PB105250BS

Tgt Ion: 65 Resp: 264146

Ion	Ratio	Lower	Upper
65	100		
92	65.8	55.8	83.6
138	102.4	91.2	136.8

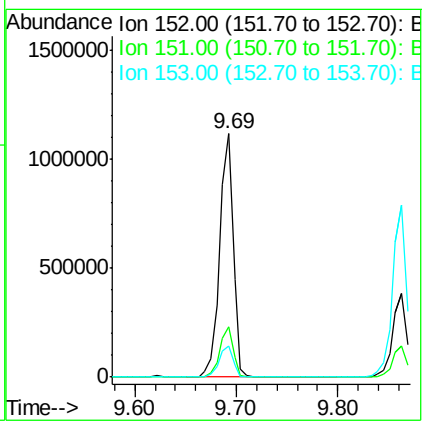


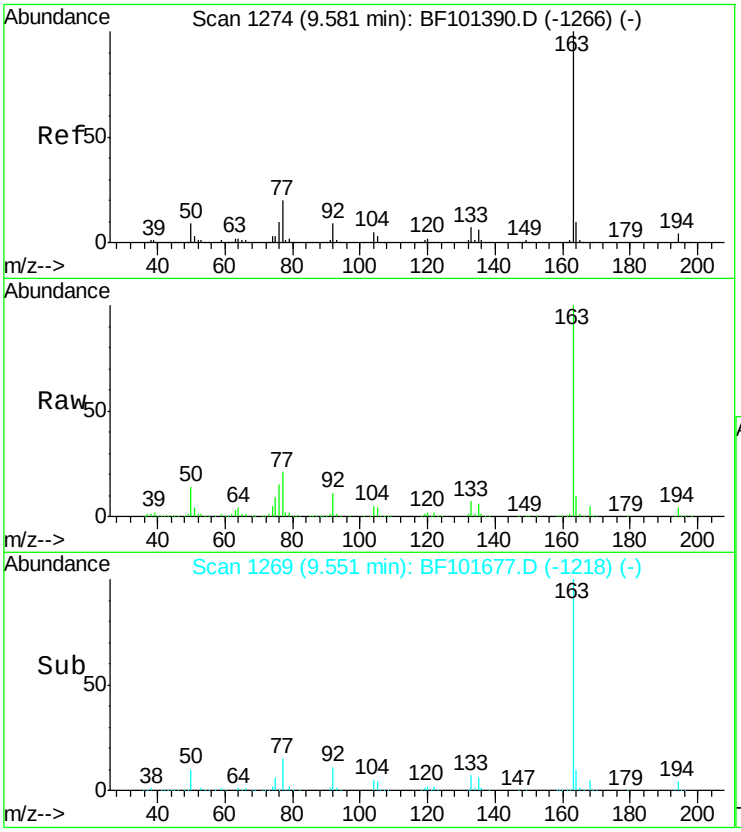


#48
Acenaphthylene
Concen: 39.724 ng
RT: 9.69 min Scan# 1293
Delta R.T. 0.00 min
Lab File: BF101677.D
Acq: 23 Dec 2017 3:13

Tgt Ion:152 Resp: 1044322

Ion	Ratio	Lower	Upper
152	100		
151	20.6	16.3	24.5
153	13.0	10.7	16.1



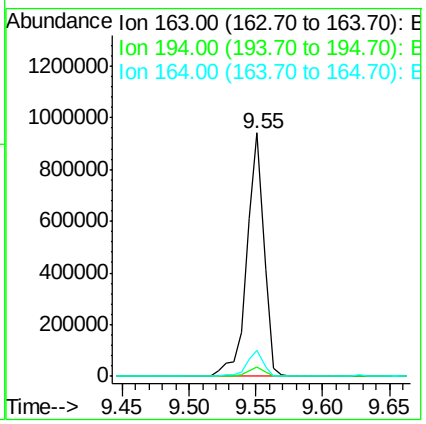


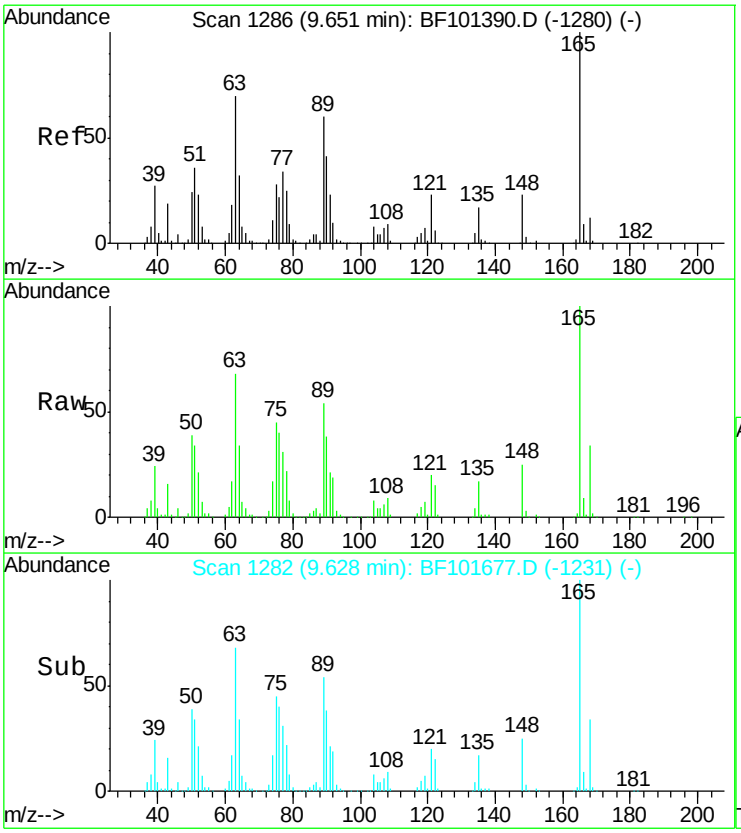
#49
Dimethylphthalate
Concen: 41.474 ng
RT: 9.55 min Scan# 1269
Delta R.T. 0.00 min
Lab File: BF101677.D
Acq: 23 Dec 2017 3:13

Instrument :
BNA_F
ClientSampleId :
PB105250BS

Tgt Ion:163 Resp: 818266

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

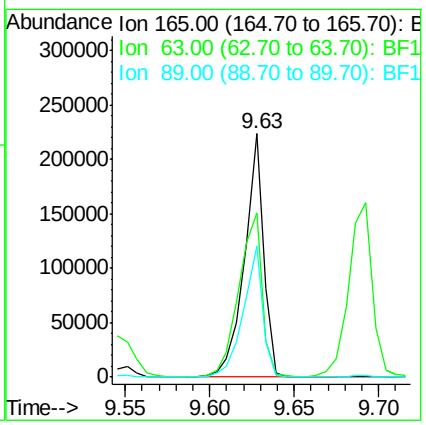


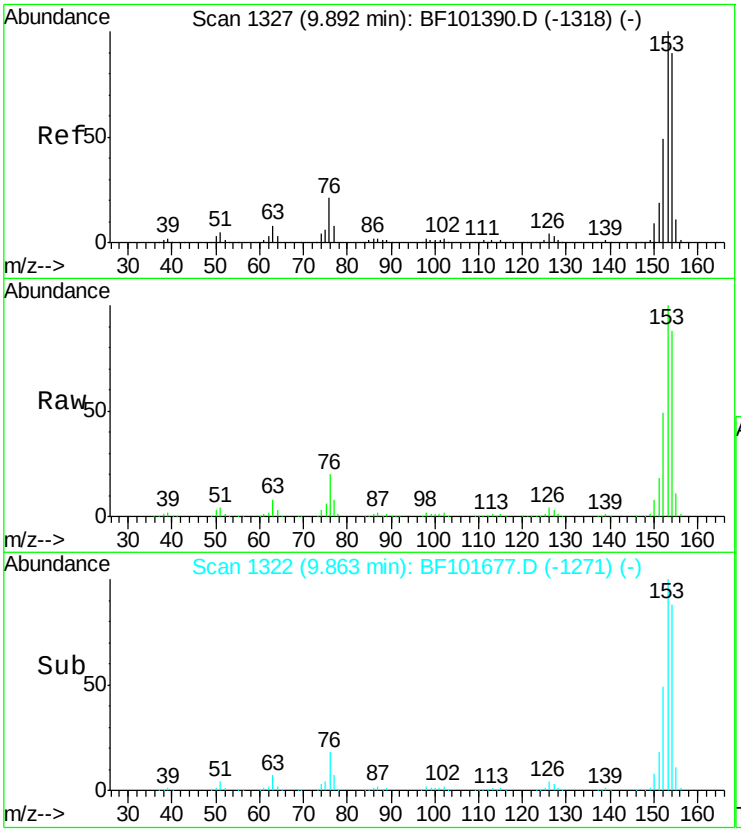


#50
2,6-Dinitrotoluene
Concen: 44.635 ng
RT: 9.63 min Scan# 1282
Delta R.T. 0.00 min
Lab File: BF101677.D
Acq: 23 Dec 2017 3:13

Tgt Ion:165 Resp: 178985

Ion	Ratio	Lower	Upper
165	100		
63	67.7	44.7	67.1#
89	53.9	44.0	66.0



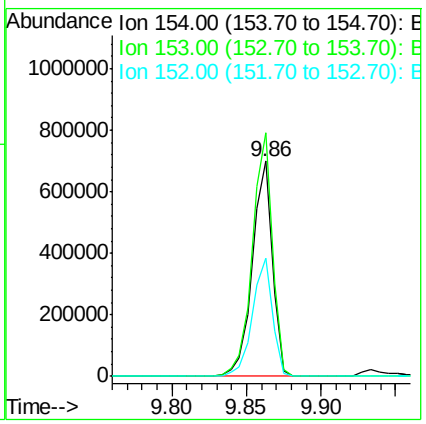


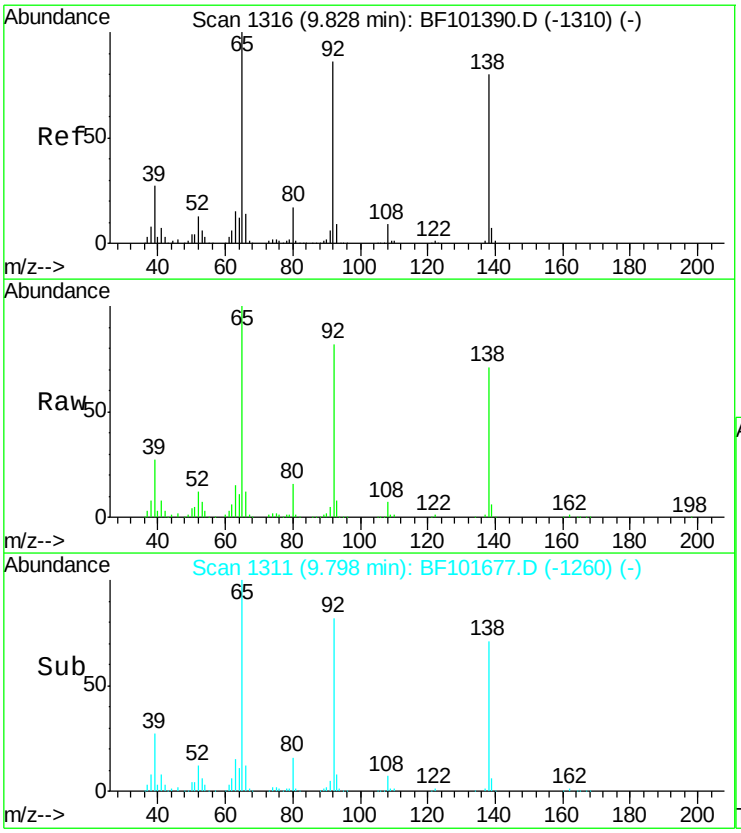
#51
Acenaphthene
Concen: 40.782 ng
RT: 9.86 min Scan# 1322
Delta R.T. 0.00 min
Lab File: BF101677.D
Acq: 23 Dec 2017 3:13

Instrument :
BNA_F
ClientSampleId :
PB105250BS

Tgt Ion:154 Resp: 644137

Ion	Ratio	Lower	Upper
154	100		
153	113.2	91.2	136.8
152	55.1	43.8	65.8

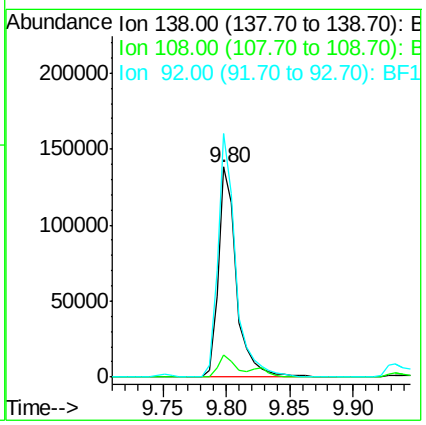


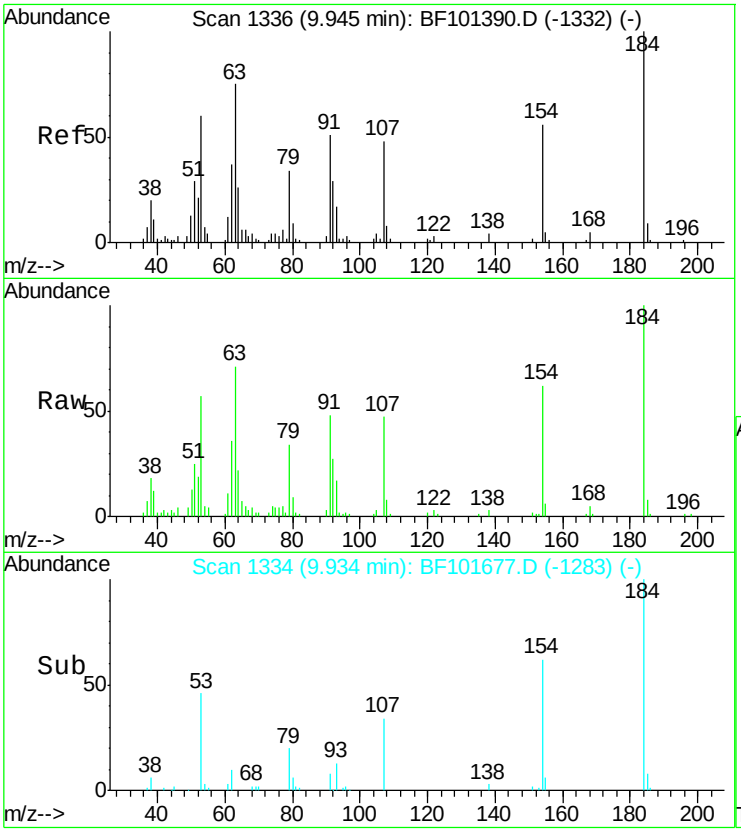


#52
3-Nitroaniline
Concen: 27.696 ng
RT: 9.80 min Scan# 1311
Delta R.T. 0.00 min
Lab File: BF101677.D
Acq: 23 Dec 2017 3:13

Tgt Ion:138 Resp: 138462

Ion	Ratio	Lower	Upper
138	100		
108	10.4	9.4	14.0
92	116.0	89.4	134.2



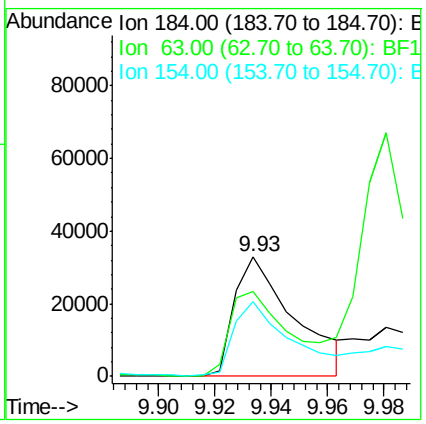


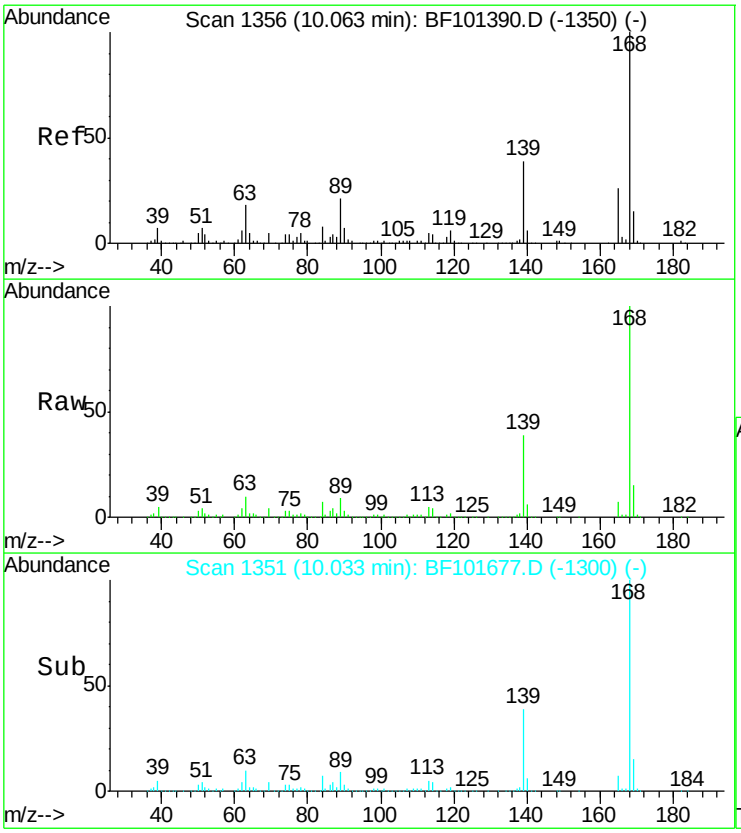
#53
2,4-Dinitrophenol
Concen: 40.538 ng
RT: 9.93 min Scan# 1334
Delta R.T. 0.00 min
Lab File: BF101677.D
Acq: 23 Dec 2017 3:13

Instrument :
BNA_F
ClientSampleId :
PB105250BS

Tgt Ion:184 Resp: 48454

Ion	Ratio	Lower	Upper
184	100		
63	70.5	54.2	81.2
154	61.8	184.0	276.0#

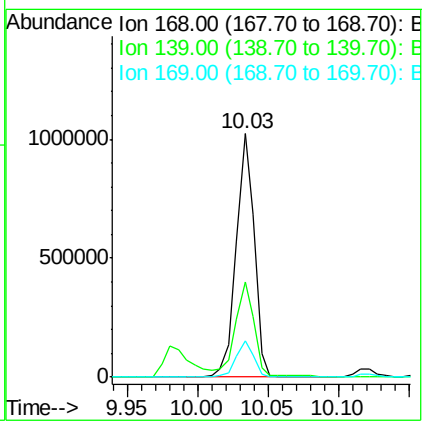


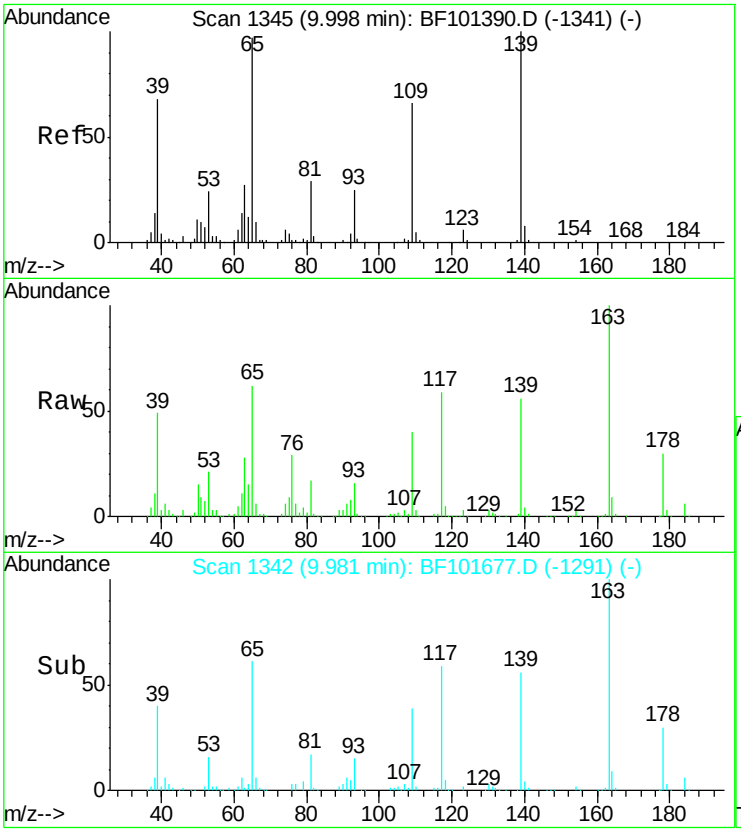


#54
Dibenzofuran
Concen: 45.234 ng
RT: 10.03 min Scan# 1351
Delta R.T. 0.00 min
Lab File: BF101677.D
Acq: 23 Dec 2017 3:13

Tgt Ion:168 Resp: 907970

Ion	Ratio	Lower	Upper
168	100		
139	39.2	30.1	45.1
169	14.7	10.9	16.3



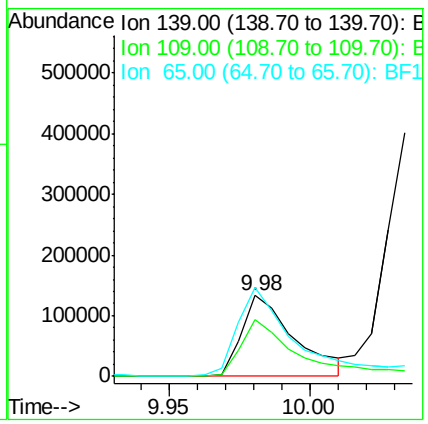


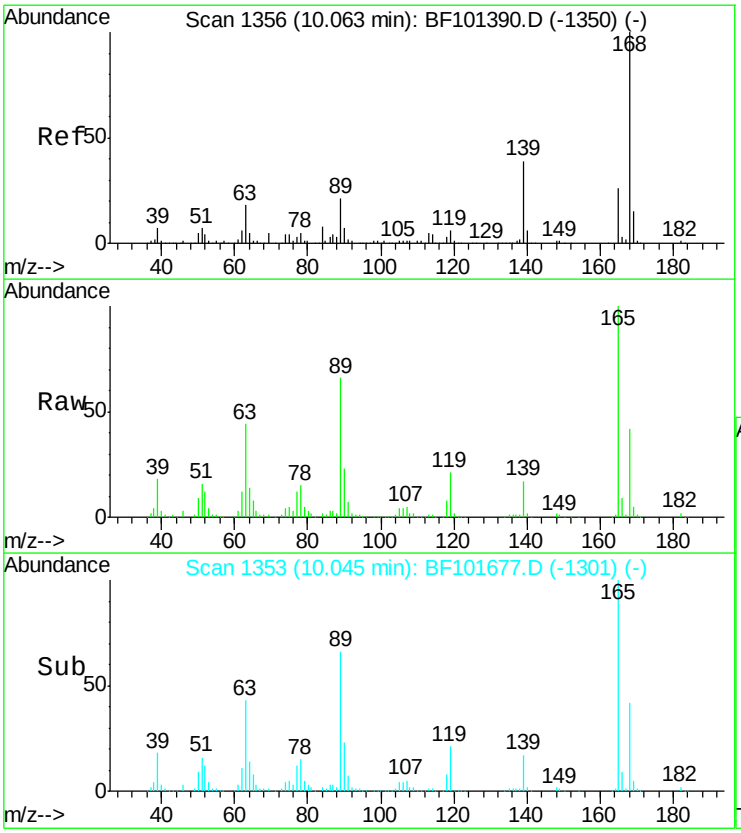
#55
4-Nitrophenol
Concen: 79.295 ng
RT: 9.98 min Scan# 1342
Delta R.T. 0.00 min
Lab File: BF101677.D
Acq: 23 Dec 2017 3:13

Instrument :
BNA_F
ClientSampleId :
PB105250BS

Tgt Ion:139 Resp: 172860

Ion	Ratio	Lower	Upper
139	100		
109	70.4	48.4	88.4
65	110.2	72.6	112.6

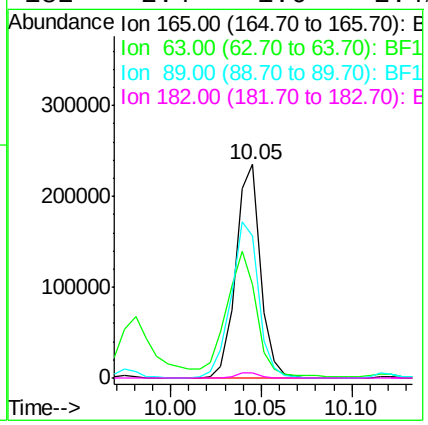


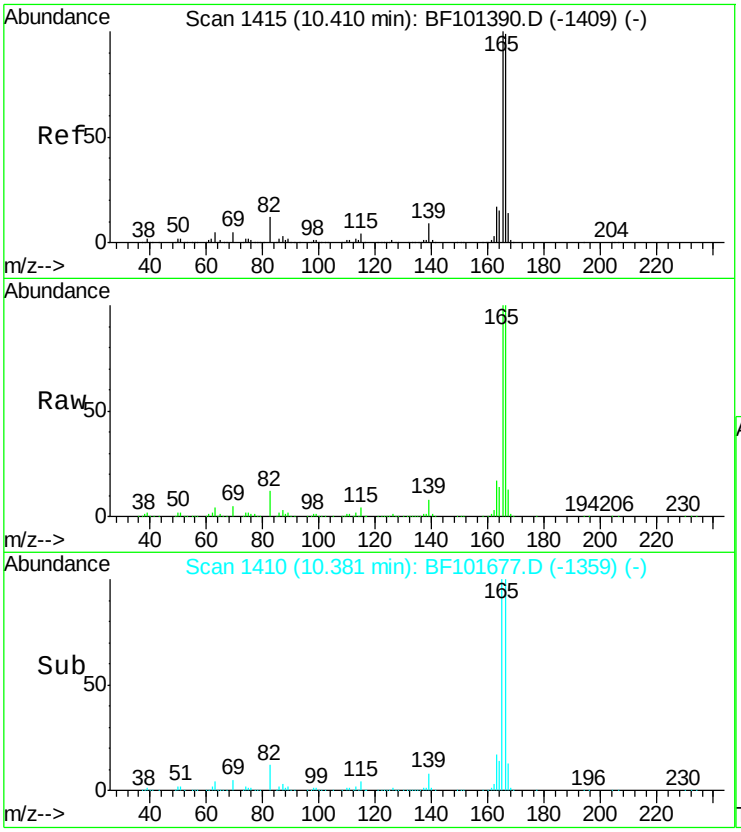


#56
2,4-Dinitrotoluene
Concen: 49.137 ng
RT: 10.05 min Scan# 1353
Delta R.T. 0.01 min
Lab File: BF101677.D
Acq: 23 Dec 2017 3:13

Tgt Ion:165 Resp: 221995

Ion	Ratio	Lower	Upper
165	100		
63	43.6	36.4	54.6
89	66.3	57.8	86.6
182	2.4	1.6	2.4#



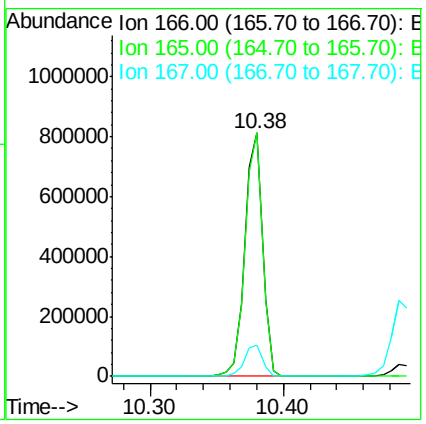


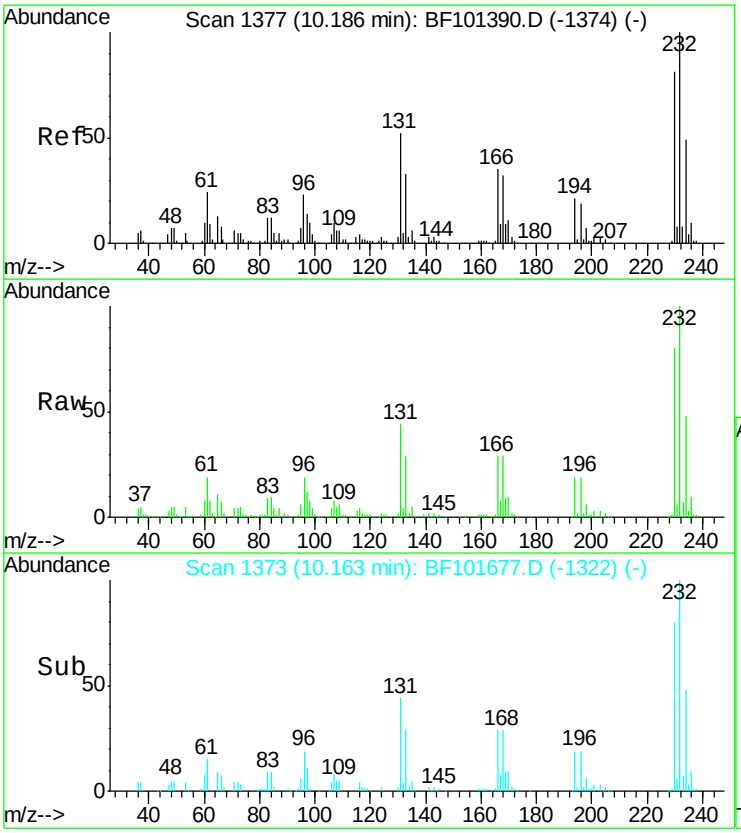
#57
Fluorene
Concen: 43.541 ng
RT: 10.38 min Scan# 1410
Delta R.T. 0.00 min
Lab File: BF101677.D
Acq: 23 Dec 2017 3:13

Instrument :
BNA_F
ClientSampleId :
PB105250BS

Tgt Ion:166 Resp: 739334

Ion	Ratio	Lower	Upper
166	100		
165	100.0	79.8	119.8
167	13.0	10.6	16.0

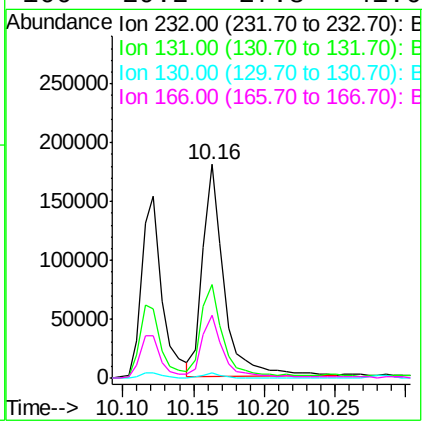


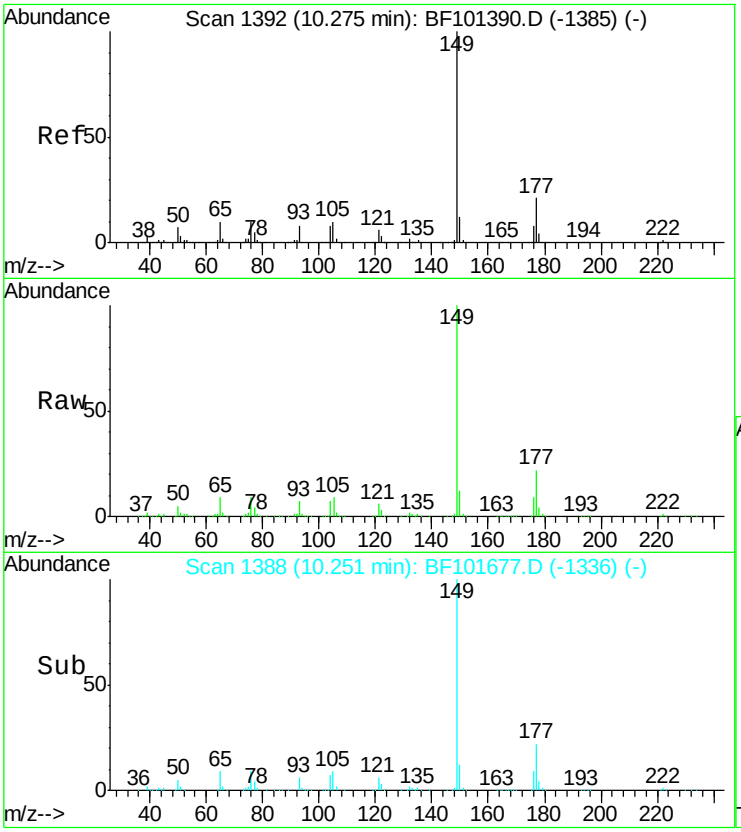


#58
2,3,4,6-Tetrachlorophenol
Concen: 47.929 ng
RT: 10.16 min Scan# 1373
Delta R.T. 0.00 min
Lab File: BF101677.D
Acq: 23 Dec 2017 3:13

Tgt Ion:232 Resp: 187982

Ion	Ratio	Lower	Upper
232	100		
131	44.1	43.8	65.8
130	2.0	2.1	3.1#
166	29.2	27.8	41.6



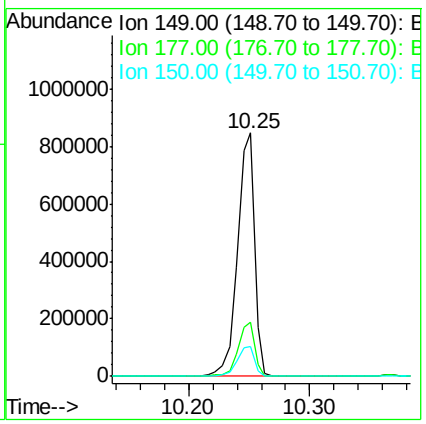


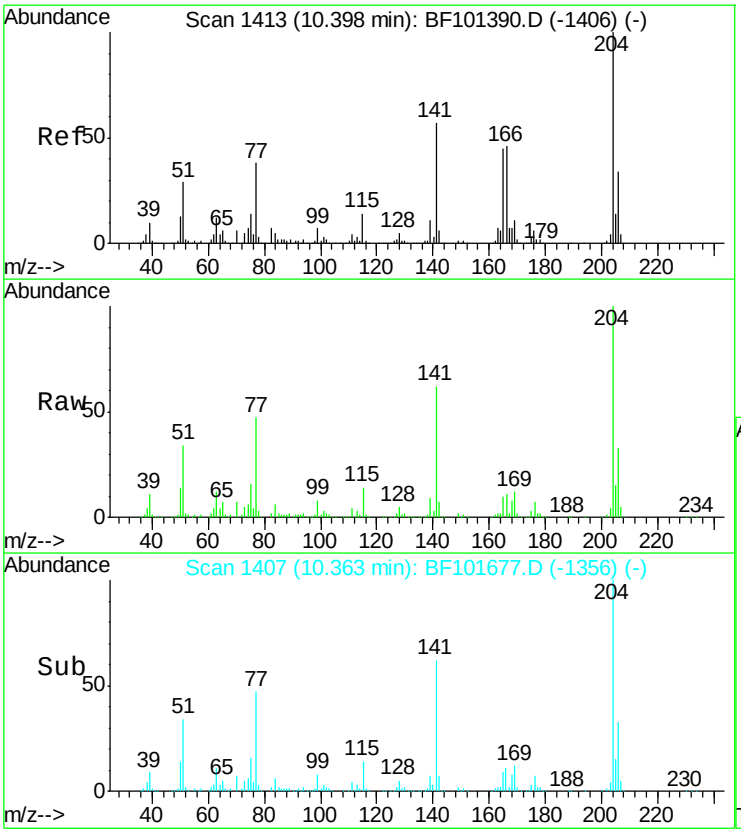
#59
Diethylphthalate
Concen: 42.698 ng
RT: 10.25 min Scan# 1388
Delta R.T. 0.01 min
Lab File: BF101677.D
Acq: 23 Dec 2017 3:13

Instrument :
BNA_F
ClientSampleId :
PB105250BS

Tgt Ion:149 Resp: 834246

Ion	Ratio	Lower	Upper
149	100		
177	22.3	16.1	24.1
150	12.2	10.1	15.1

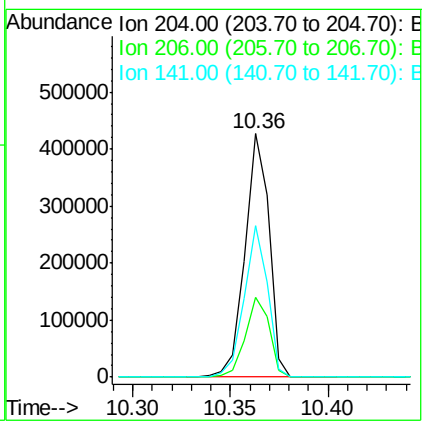


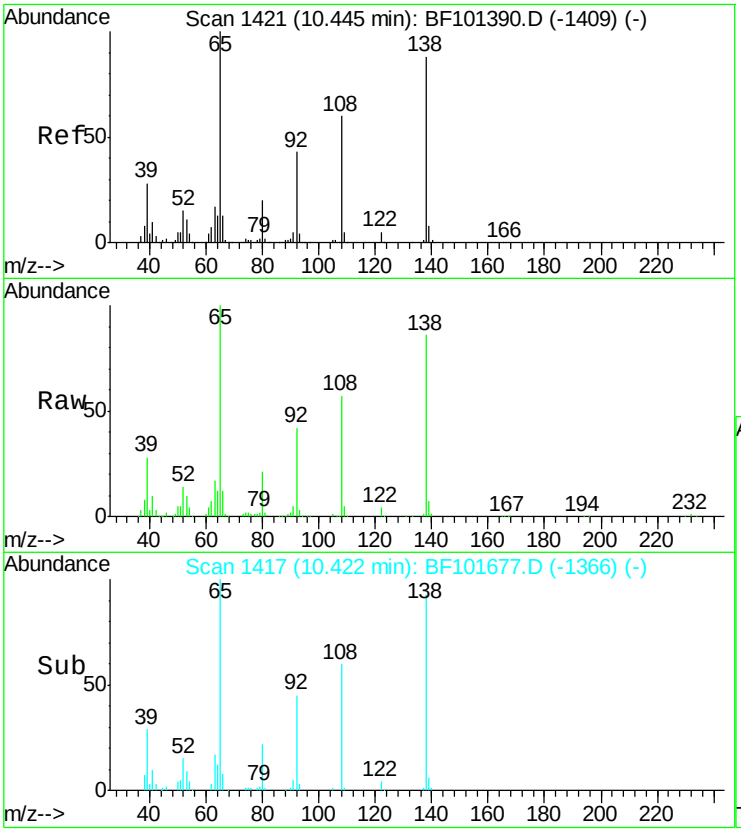


#60
4-Chlorophenyl-phenylether
Concen: 44.854 ng
RT: 10.36 min Scan# 1407
Delta R.T. 0.00 min
Lab File: BF101677.D
Acq: 23 Dec 2017 3:13

Tgt Ion:204 Resp: 365023

Ion	Ratio	Lower	Upper
204	100		
206	33.0	26.5	39.7
141	62.0	54.6	81.8



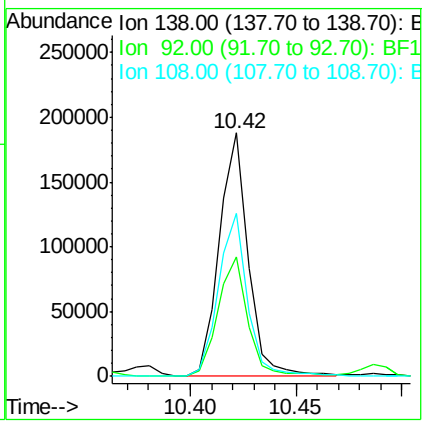


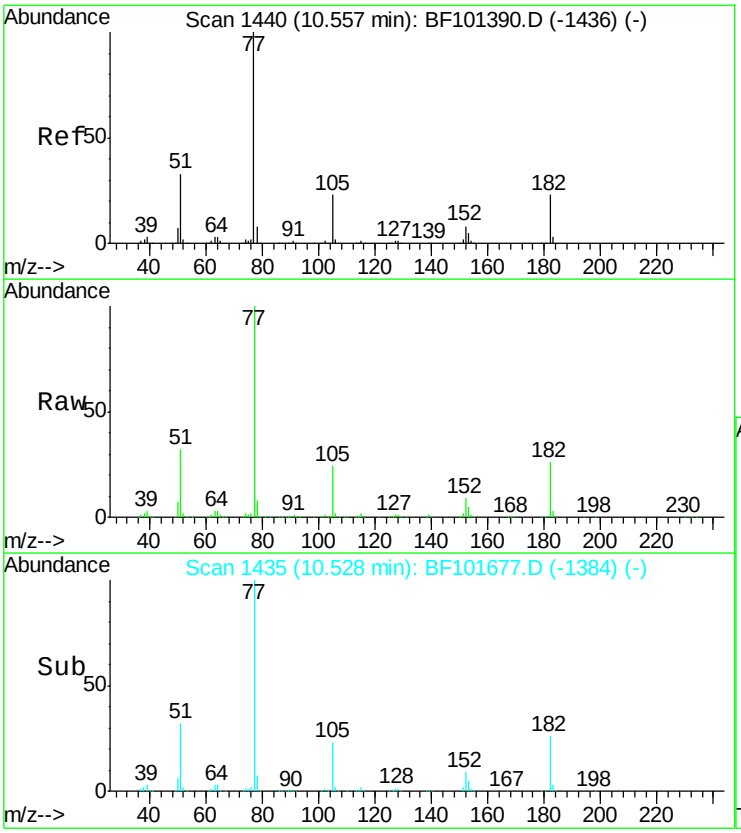
#61
4-Nitroaniline
Concen: 35.572 ng
RT: 10.42 min Scan# 1417
Delta R.T. 0.00 min
Lab File: BF101677.D
Acq: 23 Dec 2017 3:13

Instrument :
BNA_F
ClientSampleId :
PB105250BS

Tgt Ion:138 Resp: 178757

Ion	Ratio	Lower	Upper
138	100		
92	48.9	30.2	70.2
108	66.8	52.5	92.5

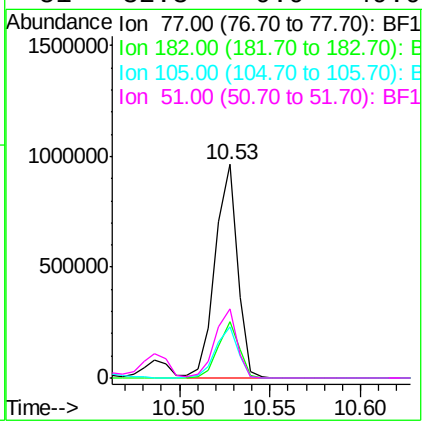


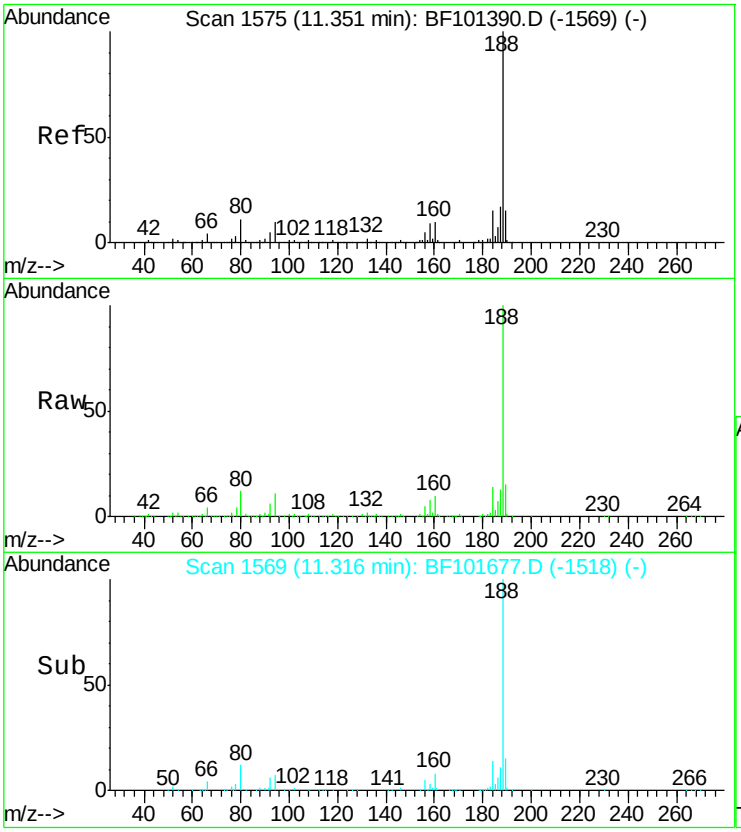


#62
Azobenzene
Concen: 40.628 ng
RT: 10.53 min Scan# 1435
Delta R.T. 0.00 min
Lab File: BF101677.D
Acq: 23 Dec 2017 3:13

Tgt Ion: 77 Resp: 822305

Ion	Ratio	Lower	Upper
77	100		
182	26.1	1.7	41.7
105	23.8	3.0	43.0
51	32.3	9.9	49.9



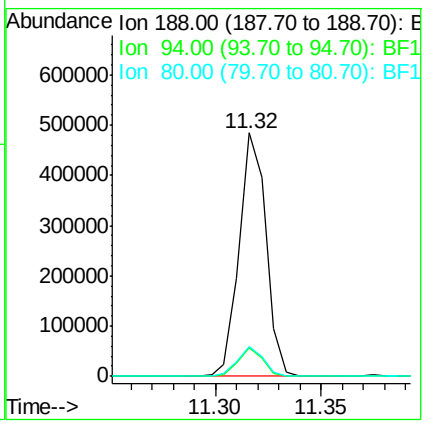


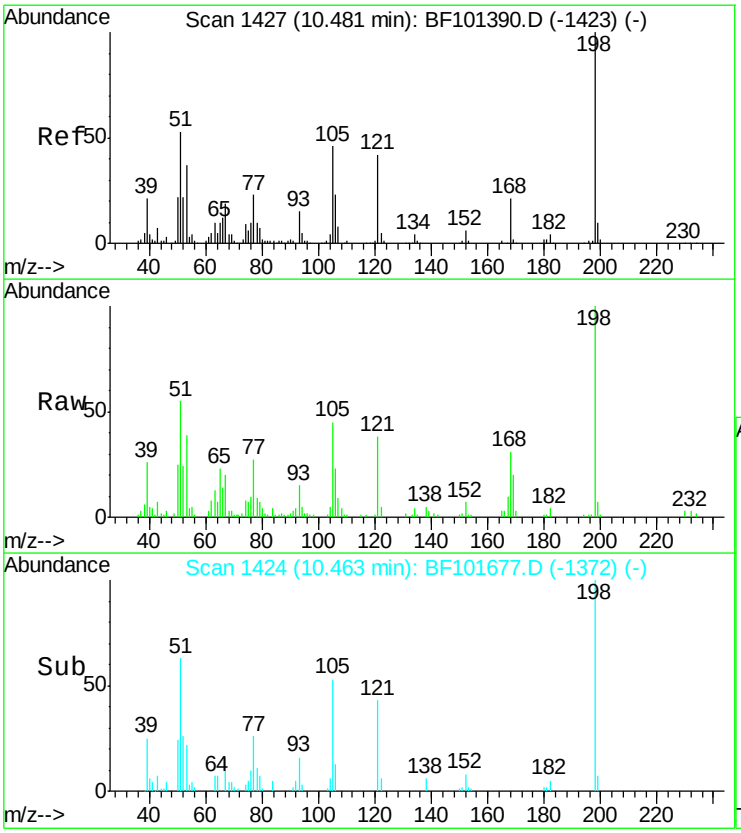
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.32 min Scan# 1569
Delta R.T. 0.00 min
Lab File: BF101677.D
Acq: 23 Dec 2017 3:13

Instrument :
BNA_F
ClientSampleId :
PB105250BS

Tgt Ion:188 Resp: 427300

Ion	Ratio	Lower	Upper
188	100		
94	11.5	8.5	12.7
80	12.2	9.2	13.8

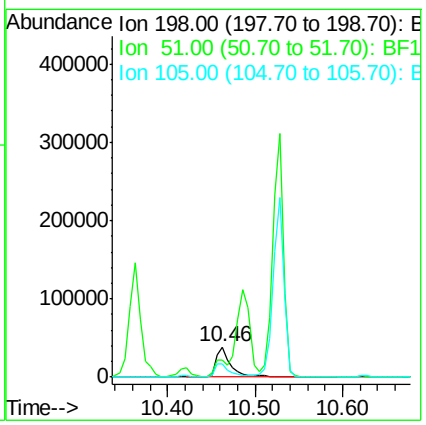


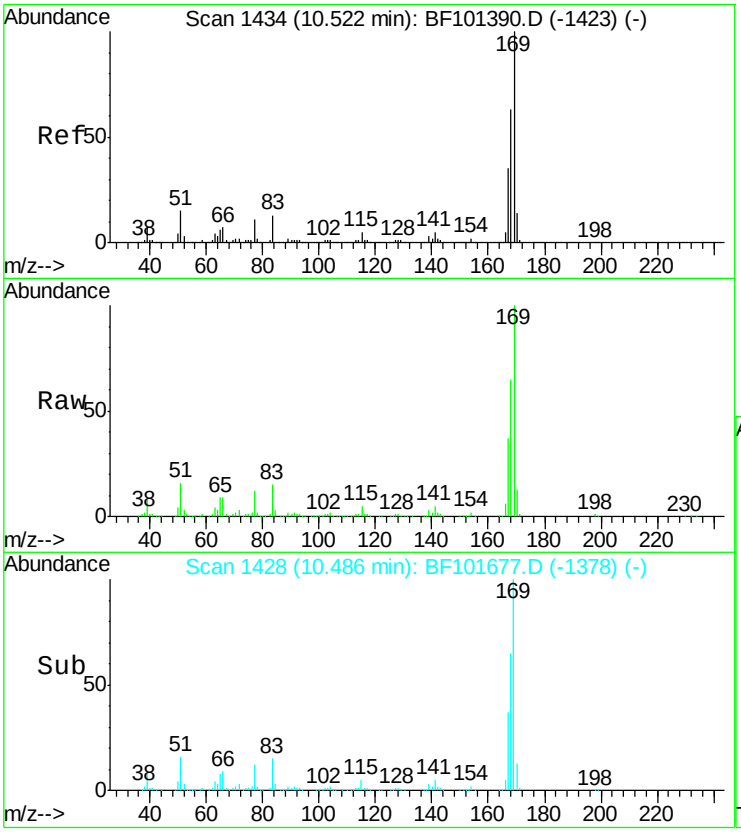


#64
4,6-Dinitro-2-methylphenol
Concen: 21.580 ng
RT: 10.46 min Scan# 1424
Delta R.T. 0.01 min
Lab File: BF101677.D
Acq: 23 Dec 2017 3:13

Tgt Ion:198 Resp: 47057

Ion	Ratio	Lower	Upper
198	100		
51	54.9	37.7	77.7
105	44.6	36.3	76.3



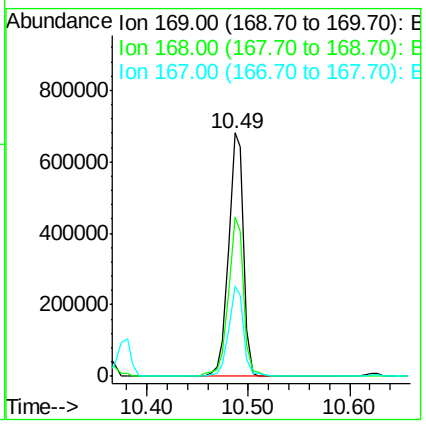


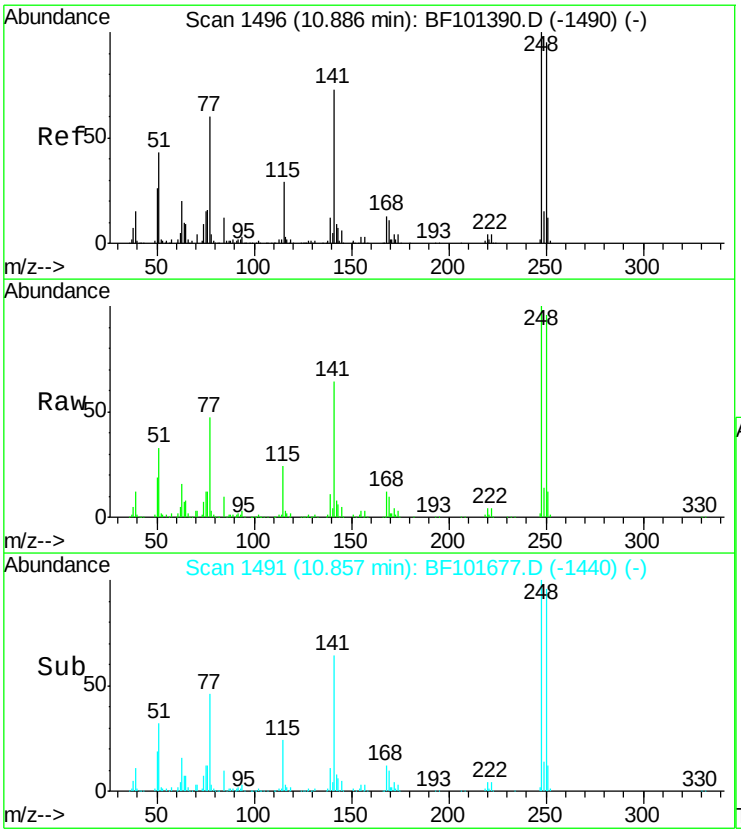
#65
n-Nitrosodiphenylamine
Concen: 43.943 ng
RT: 10.49 min Scan# 1428
Delta R.T. -0.01 min
Lab File: BF101677.D
Acq: 23 Dec 2017 3:13

Instrument :
BNA_F
ClientSampleId :
PB105250BS

Tgt Ion:169 Resp: 693326

Ion	Ratio	Lower	Upper
169	100		
168	65.3	54.4	81.6
167	37.0	29.8	44.6

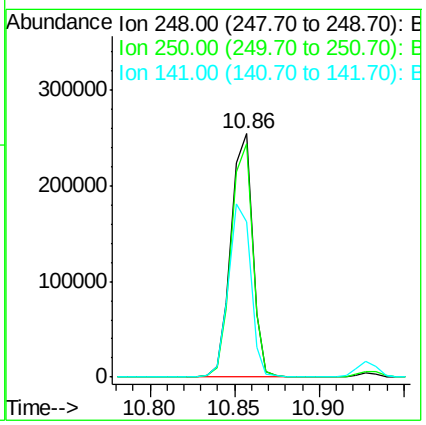


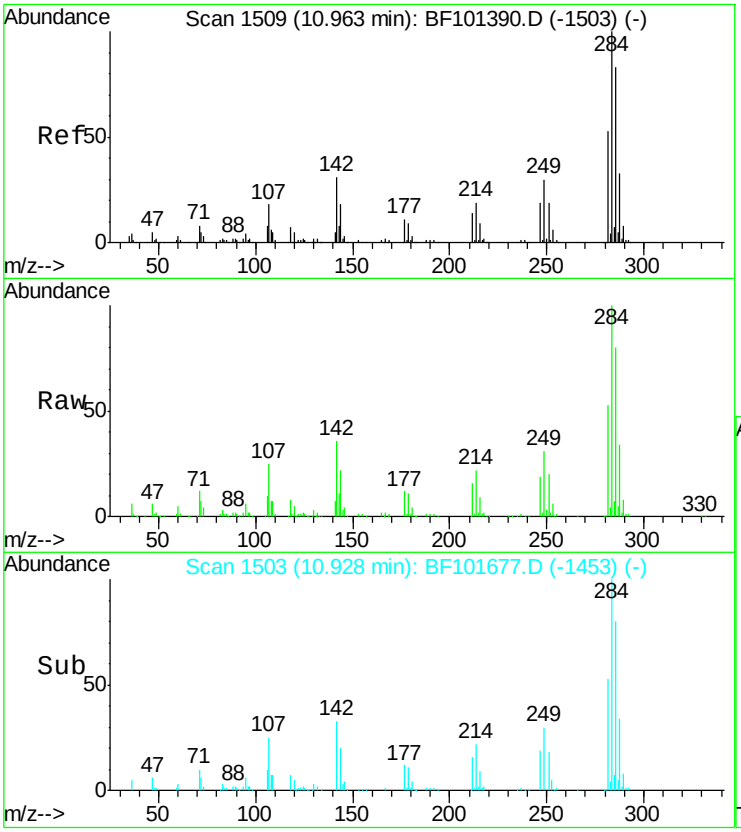


#66
4-Bromophenyl-phenylether
Concen: 47.406 ng
RT: 10.86 min Scan# 1491
Delta R.T. 0.00 min
Lab File: BF101677.D
Acq: 23 Dec 2017 3:13

Tgt Ion:248 Resp: 227608

Ion	Ratio	Lower	Upper
248	100		
250	95.8	76.9	115.3
141	63.8	74.4	111.6#



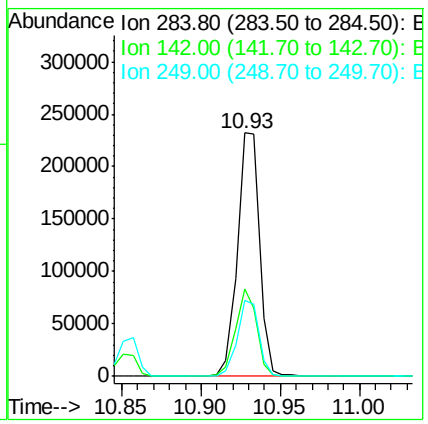


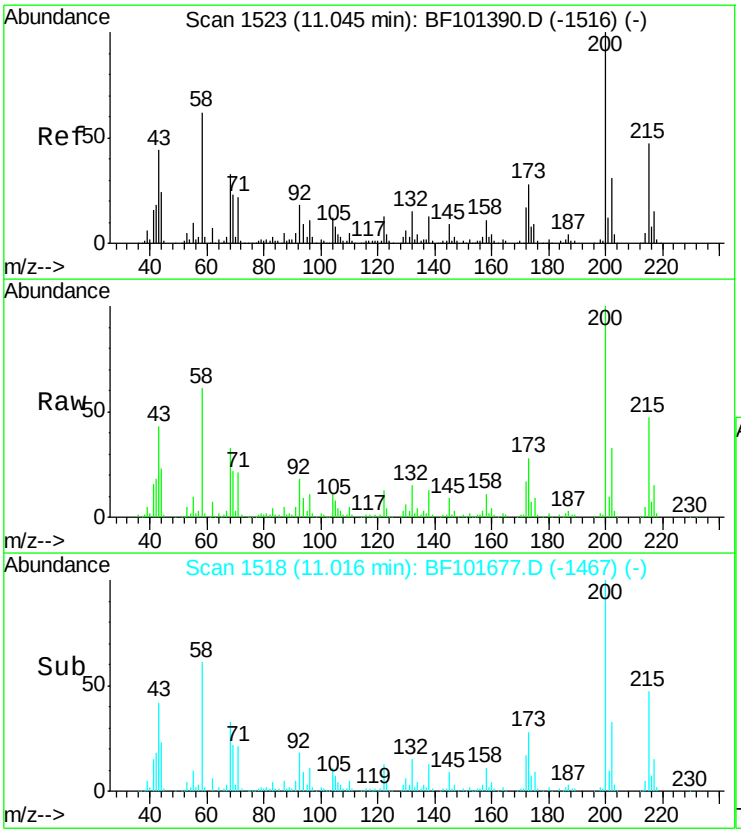
#67
Hexachlorobenzene
Concen: 44.441 ng
RT: 10.93 min Scan# 1503
Delta R.T. -0.01 min
Lab File: BF101677.D
Acq: 23 Dec 2017 3:13

Instrument :
BNA_F
ClientSampleId :
PB105250BS

Tgt Ion:284 Resp: 225826

Ion	Ratio	Lower	Upper
284	100		
142	36.1	34.6	52.0
249	31.2	24.8	37.2

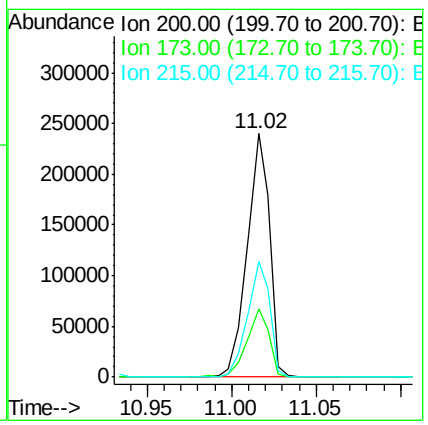


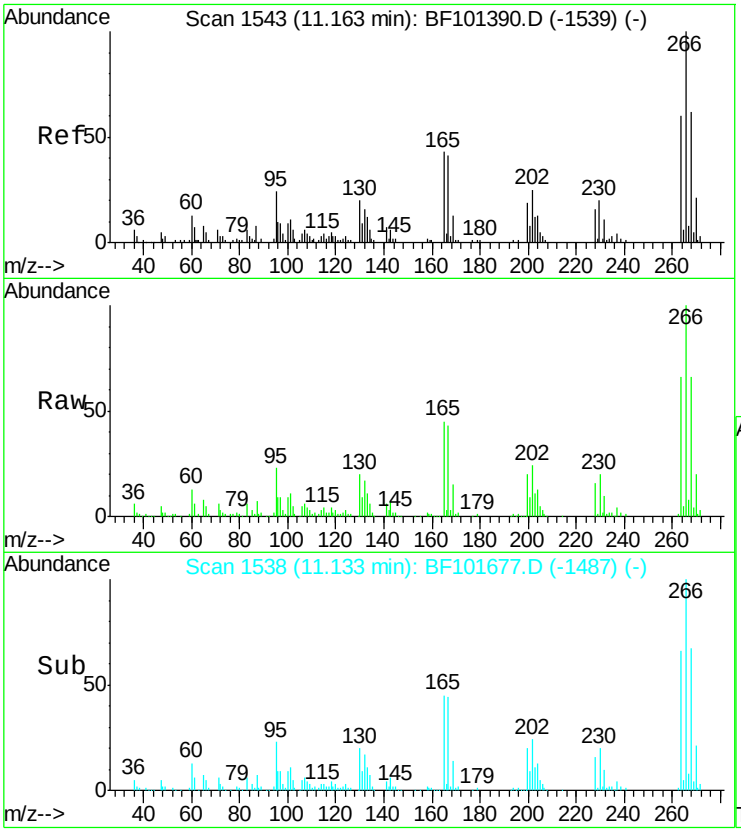


#68
Atrazine
Concen: 47.497 ng
RT: 11.02 min Scan# 1518
Delta R.T. 0.00 min
Lab File: BF101677.D
Acq: 23 Dec 2017 3:13

Tgt Ion:200 Resp: 223453

Ion	Ratio	Lower	Upper
200	100		
173	28.1	8.6	48.6
215	47.3	25.1	65.1



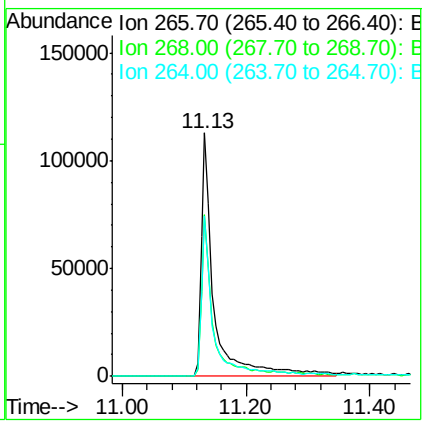


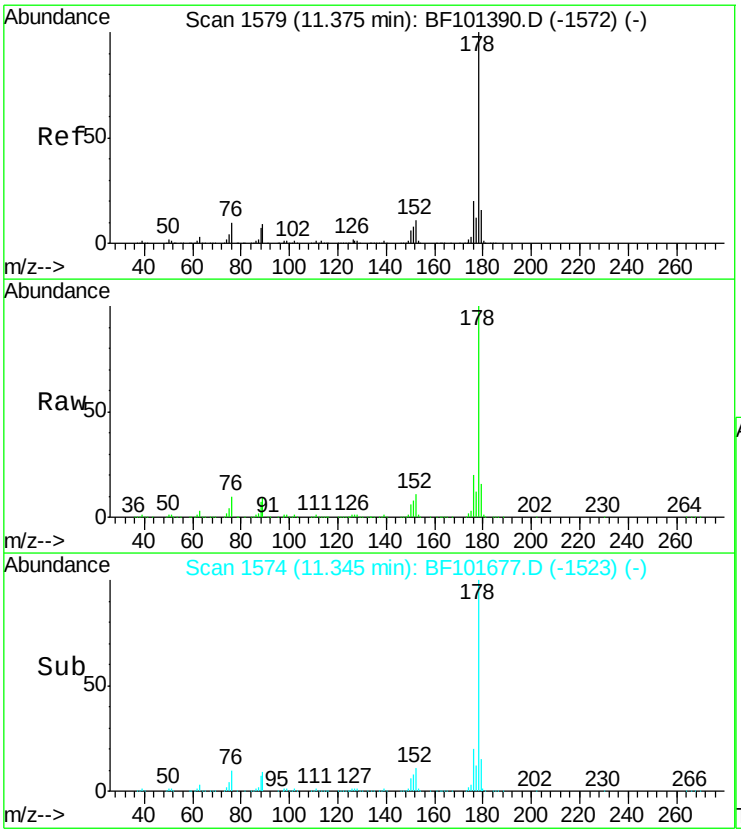
#69
Pentachlorophenol
Concen: 83.998 ng
RT: 11.13 min Scan# 1538
Delta R.T. 0.00 min
Lab File: BF101677.D
Acq: 23 Dec 2017 3:13

Instrument :
BNA_F
ClientSampleId :
PB105250BS

Tgt Ion:266 Resp: 166691

Ion	Ratio	Lower	Upper
266	100		
268	66.3	51.1	76.7
264	65.9	49.5	74.3

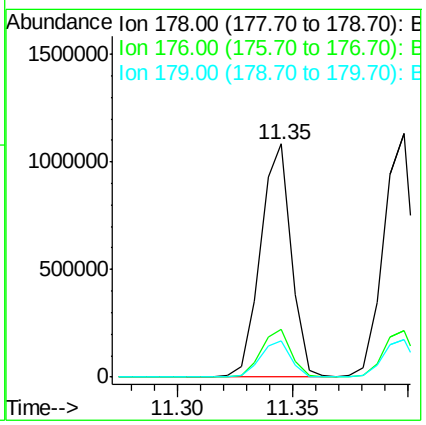


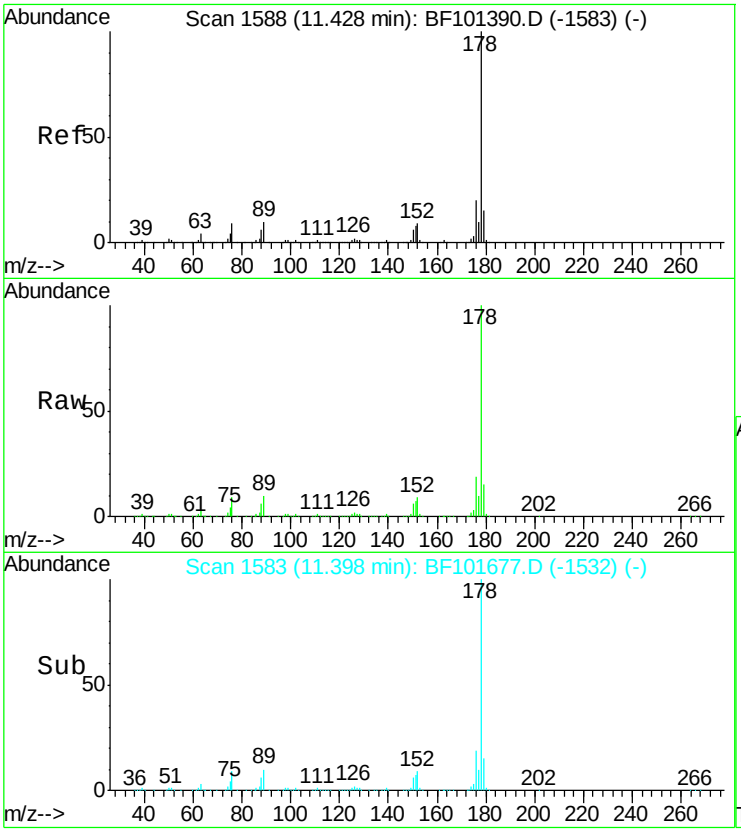


#70
Phenanthrene
Concen: 42.213 ng
RT: 11.35 min Scan# 1574
Delta R.T. 0.00 min
Lab File: BF101677.D
Acq: 23 Dec 2017 3:13

Tgt Ion:178 Resp: 1003092

Ion	Ratio	Lower	Upper
178	100		
176	20.3	15.8	23.8
179	15.8	13.0	19.6



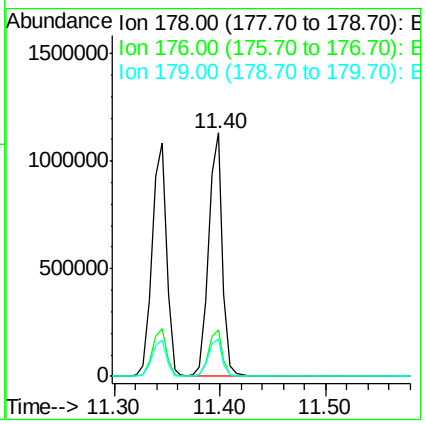


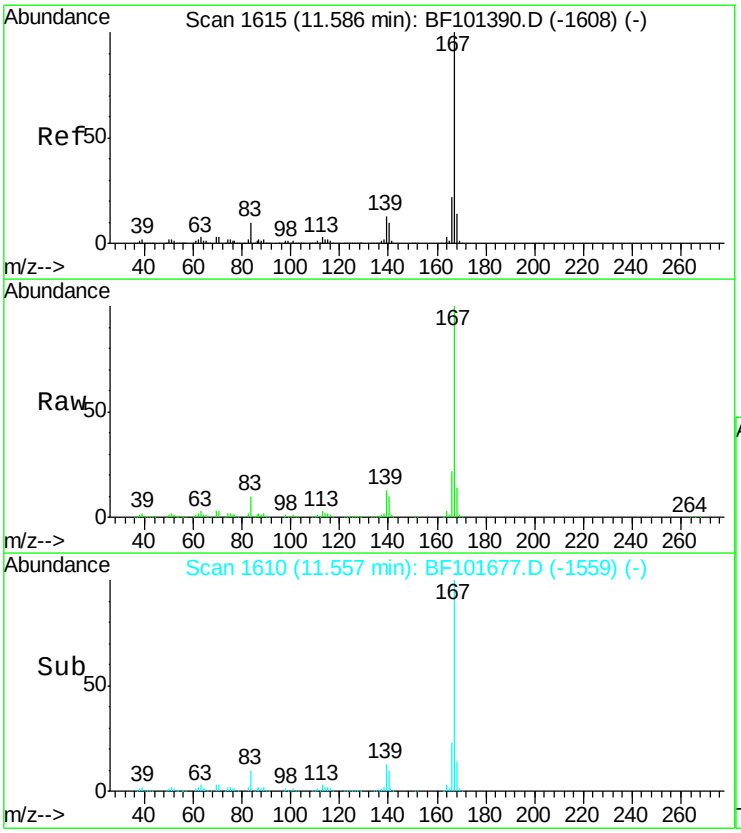
#71
Anthracene
Concen: 42.621 ng
RT: 11.40 min Scan# 1583
Delta R.T. 0.00 min
Lab File: BF101677.D
Acq: 23 Dec 2017 3:13

Instrument :
BNA_F
ClientSampleId :
PB105250BS

Tgt Ion:178 Resp: 1034545

Ion	Ratio	Lower	Upper
178	100		
176	19.3	15.4	23.2
179	15.5	12.6	19.0

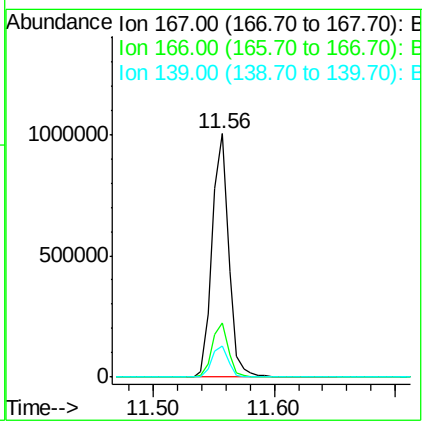


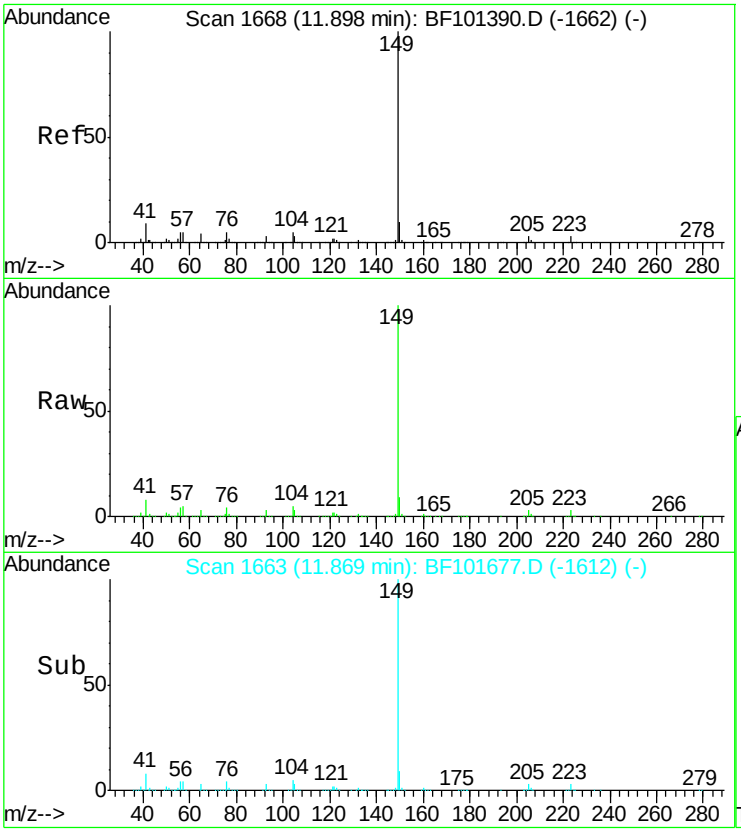


#72
Carbazole
Concen: 41.171 ng
RT: 11.56 min Scan# 1610
Delta R.T. 0.00 min
Lab File: BF101677.D
Acq: 23 Dec 2017 3:13

Tgt Ion:167 Resp: 935636

Ion	Ratio	Lower	Upper
167	100		
166	22.5	17.6	26.4
139	12.9	10.9	16.3



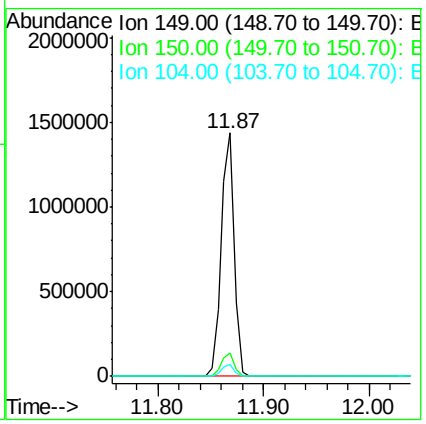


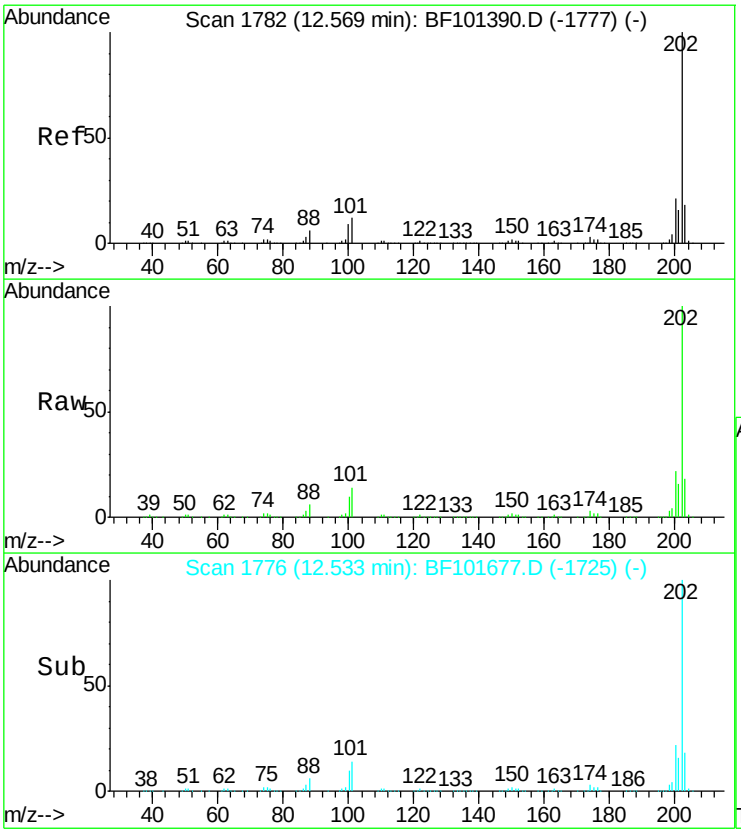
#73
Di-n-butylphthalate
Concen: 44.948 ng
RT: 11.87 min Scan# 1663
Delta R.T. 0.00 min
Lab File: BF101677.D
Acq: 23 Dec 2017 3:13

Instrument : BNA_F
ClientSampleId : PB105250BS

Tgt Ion:149 Resp: 1239807

Ion	Ratio	Lower	Upper
149	100		
150	9.5	7.8	11.6
104	4.6	3.8	5.8

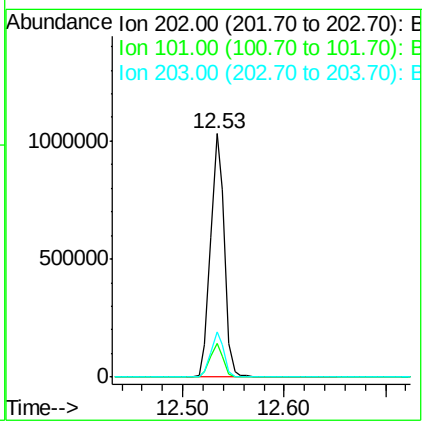


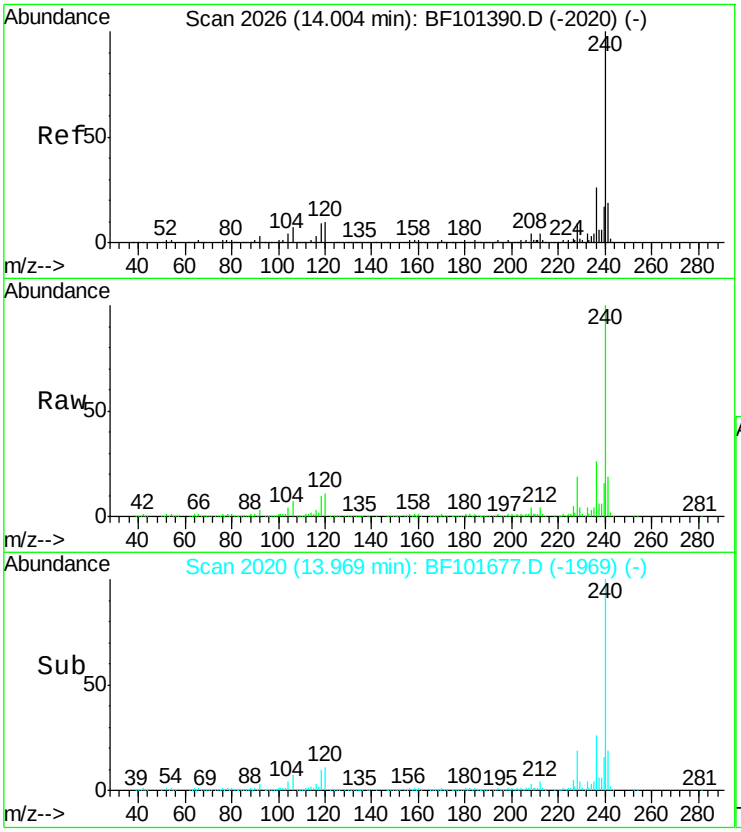


#74
Fluoranthene
Concen: 39.028 ng
RT: 12.53 min Scan# 1776
Delta R.T. 0.00 min
Lab File: BF101677.D
Acq: 23 Dec 2017 3:13

Tgt Ion:202 Resp: 973443

Ion	Ratio	Lower	Upper
202	100		
101	13.6	0.0	34.1
203	18.5	0.0	38.1



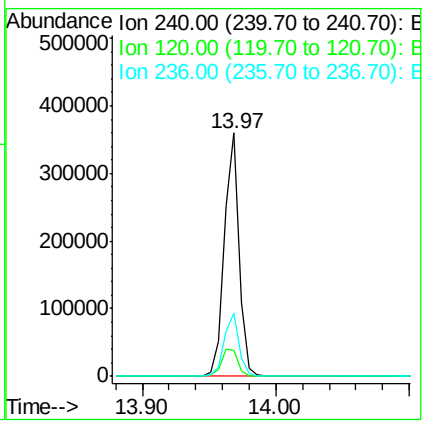


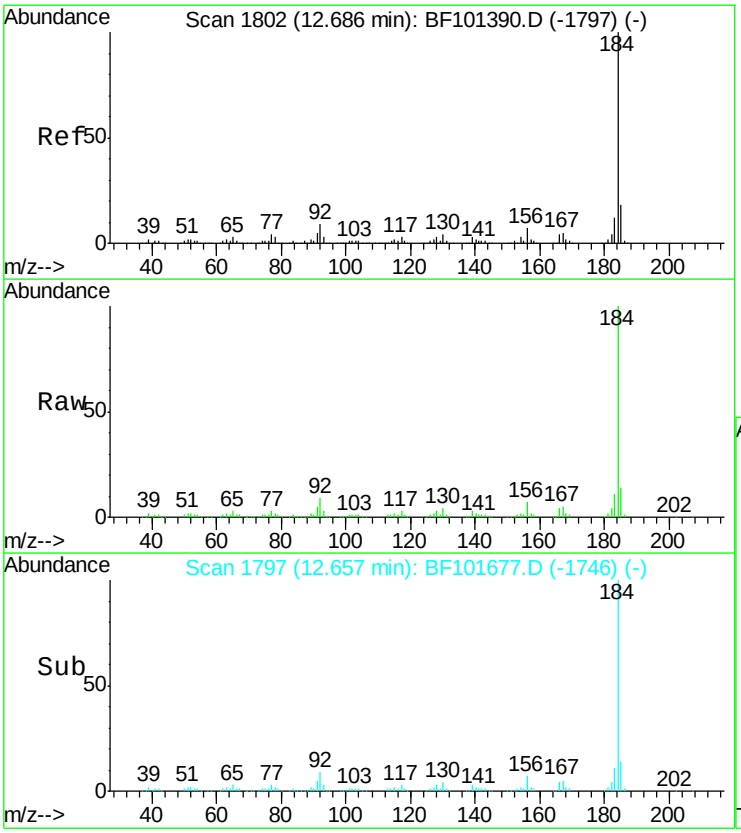
#75
Chrysene-d12
Concen: 20.000 ng
RT: 13.97 min Scan# 2020
Delta R.T. 0.00 min
Lab File: BF101677.D
Acq: 23 Dec 2017 3:13

Instrument :
BNA_F
ClientSampleId :
PB105250BS

Tgt Ion:240 Resp: 281863

Ion	Ratio	Lower	Upper
240	100		
120	10.5	9.5	14.3
236	26.0	20.7	31.1

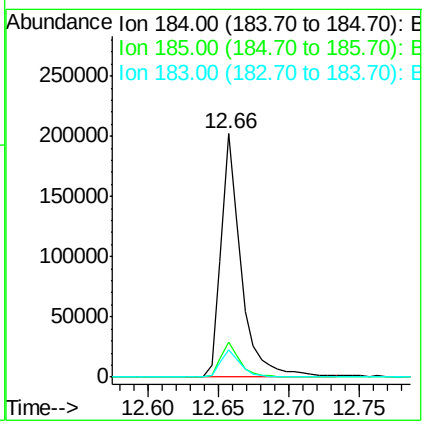


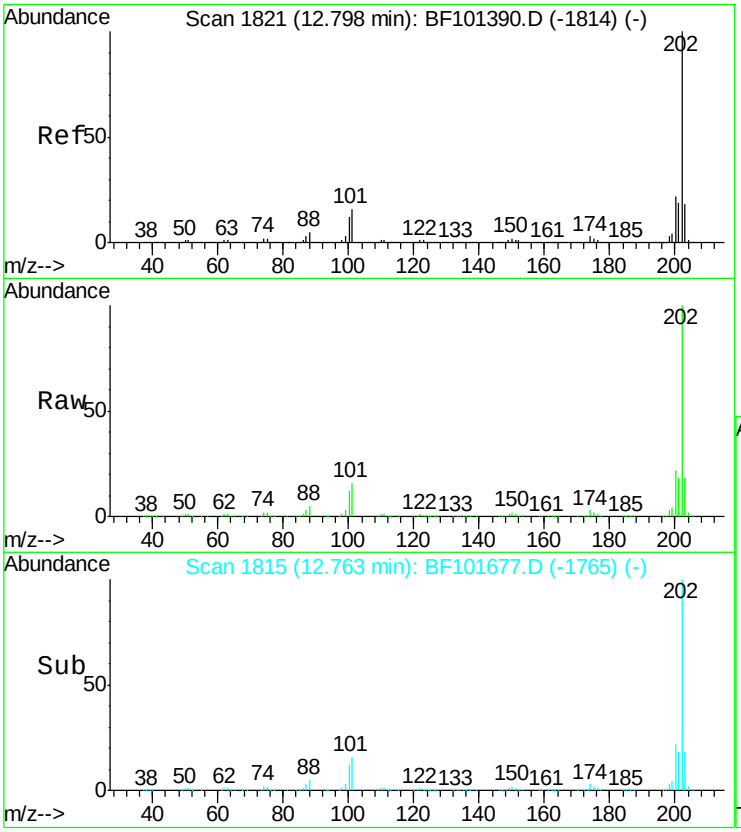


#76
Benzidine
Concen: 16.881 ng
RT: 12.66 min Scan# 1797
Delta R.T. 0.00 min
Lab File: BF101677.D
Acq: 23 Dec 2017 3:13

Tgt Ion:184 Resp: 200966

Ion	Ratio	Lower	Upper
184	100		
185	14.4	12.6	18.8
183	11.2	9.3	13.9



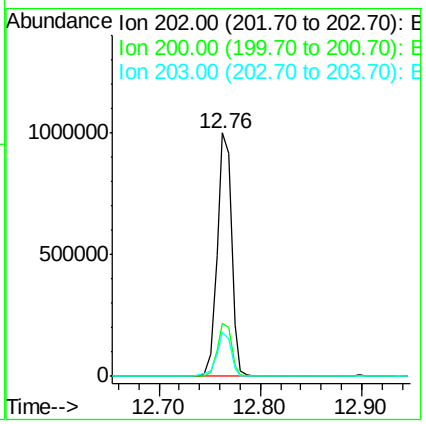


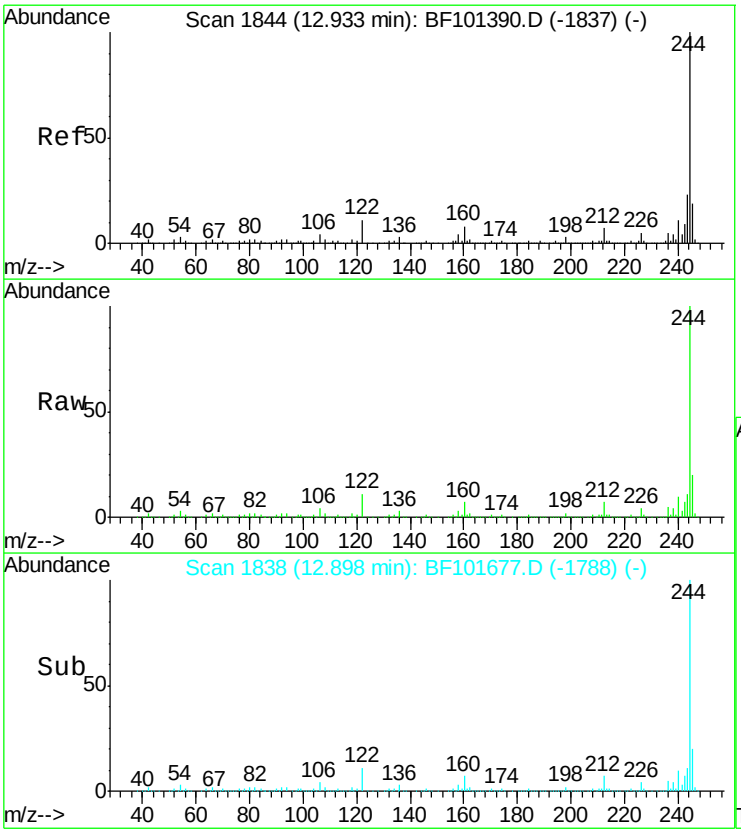
#77
Pyrene
Concen: 46.465 ng
RT: 12.76 min Scan# 1815
Delta R.T. -0.01 min
Lab File: BF101677.D
Acq: 23 Dec 2017 3:13

Instrument :
BNA_F
ClientSampleId :
PB105250BS

Tgt Ion:202 Resp: 982916

Ion	Ratio	Lower	Upper
202	100		
200	21.8	17.4	26.2
203	18.1	14.3	21.5

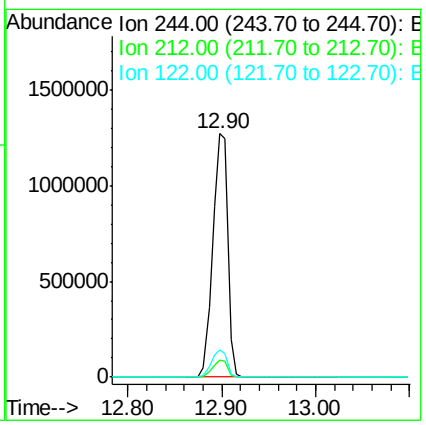


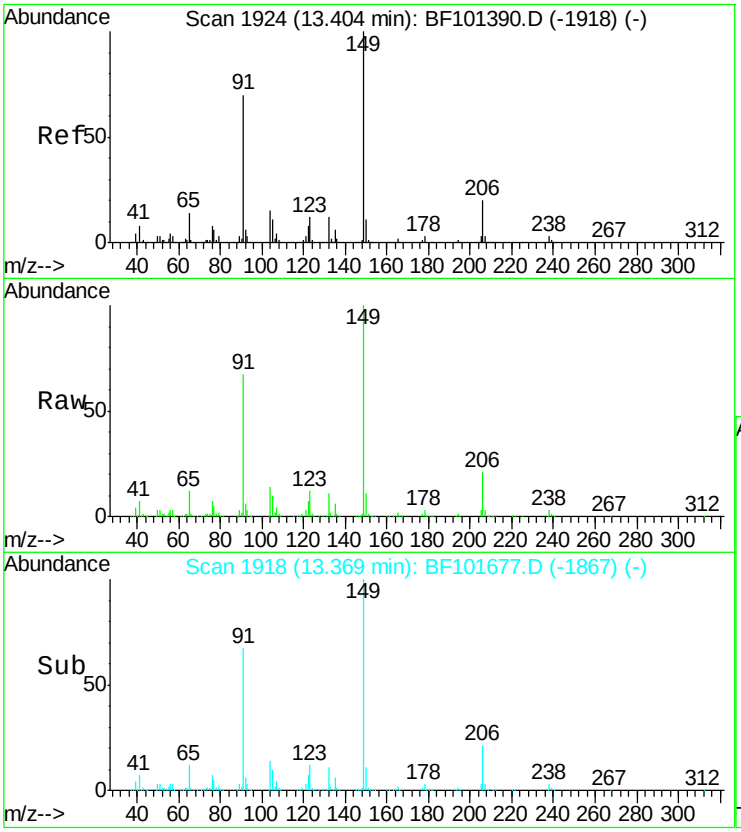


#78
Terphenyl-d14
Concen: 122.539 ng
RT: 12.90 min Scan# 1838
Delta R.T. -0.01 min
Lab File: BF101677.D
Acq: 23 Dec 2017 3:13

Tgt Ion:244 Resp: 1432702

Ion	Ratio	Lower	Upper
244	100		
212	6.9	5.4	8.0
122	11.2	11.0	16.4



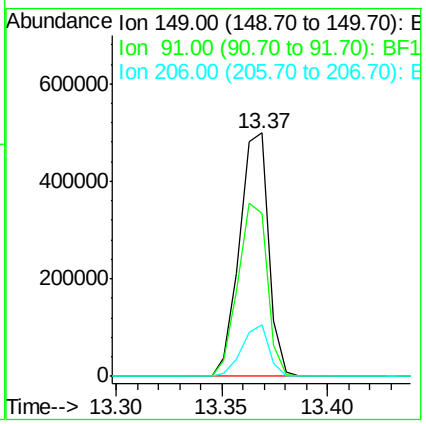


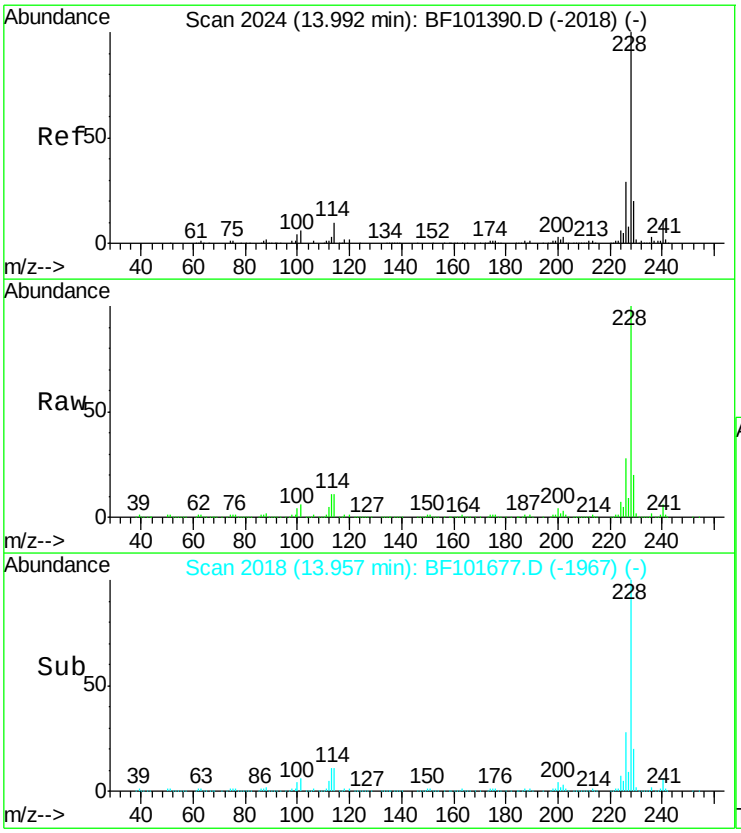
#79
Butylbenzylphthalate
Concen: 50.054 ng
RT: 13.37 min Scan# 1918
Delta R.T. 0.00 min
Lab File: BF101677.D
Acq: 23 Dec 2017 3:13

Instrument :
BNA_F
ClientSampleId :
PB105250BS

Tgt Ion:149 Resp: 479092

Ion	Ratio	Lower	Upper
149	100		
91	66.9	56.8	85.2
206	21.1	14.1	21.1#

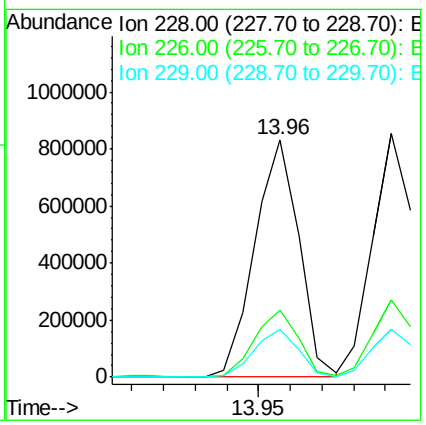


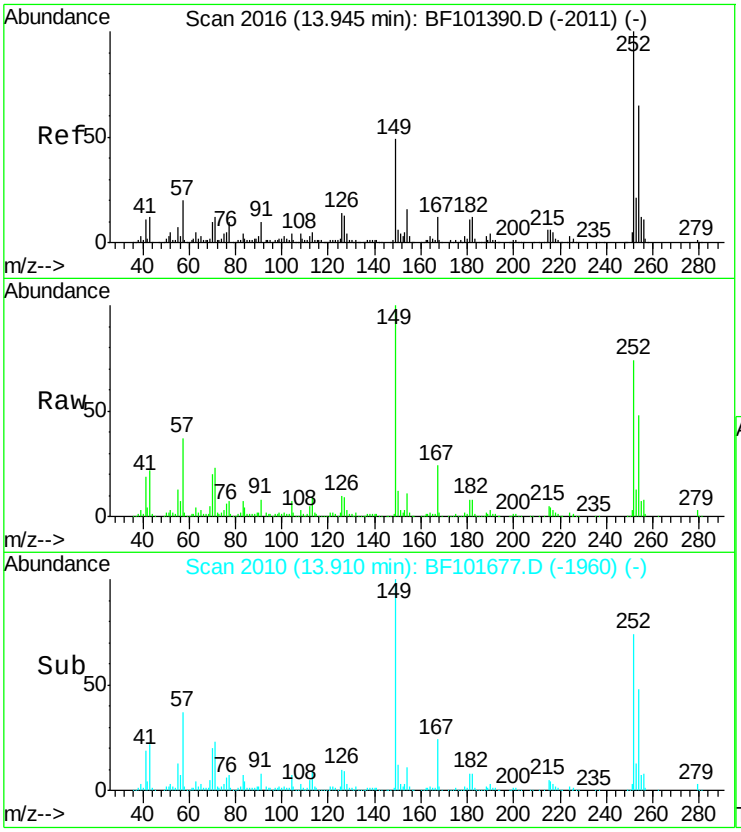


#80
Benzo(a)anthracene
Concen: 43.276 ng
RT: 13.96 min Scan# 2018
Delta R.T. 0.00 min
Lab File: BF101677.D
Acq: 23 Dec 2017 3:13

Tgt Ion:228 Resp: 805451

Ion	Ratio	Lower	Upper
228	100		
226	28.4	22.6	33.8
229	20.2	15.8	23.6



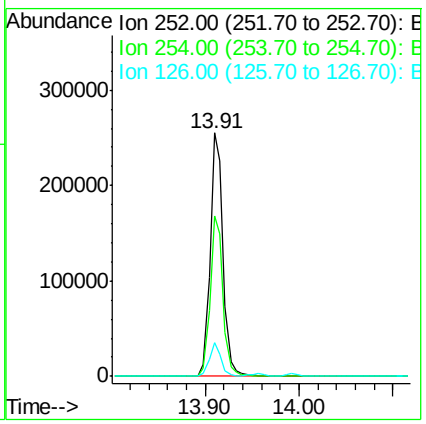


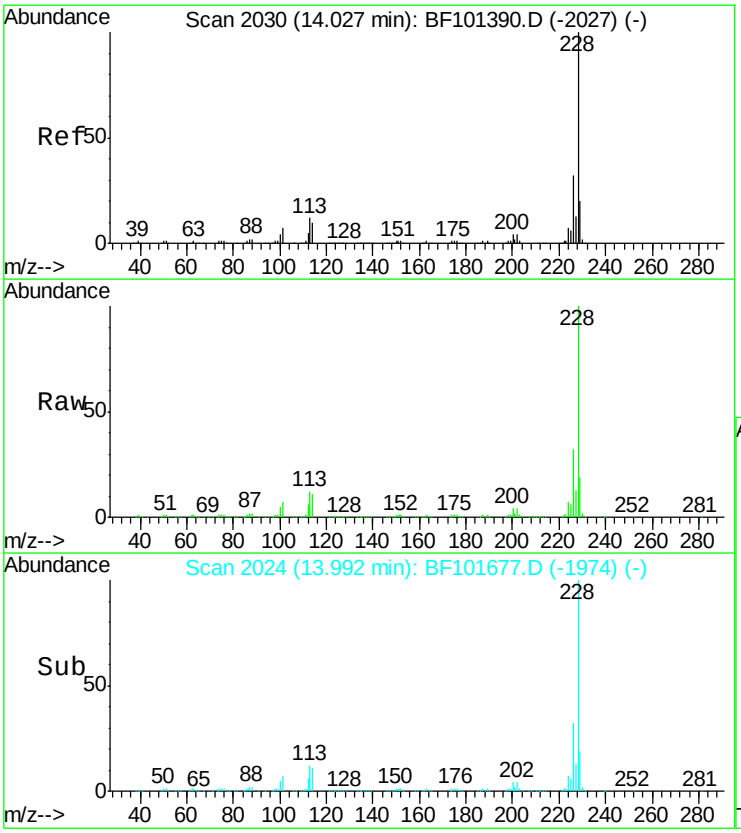
#81
3,3'-Dichlorobenzidine
Concen: 41.121 ng
RT: 13.91 min Scan# 2010
Delta R.T. -0.01 min
Lab File: BF101677.D
Acq: 23 Dec 2017 3:13

Instrument :
BNA_F
ClientSampleId :
PB105250BS

Tgt Ion:252 Resp: 249554

Ion	Ratio	Lower	Upper
252	100		
254	65.7	50.4	75.6
126	13.6	11.3	16.9

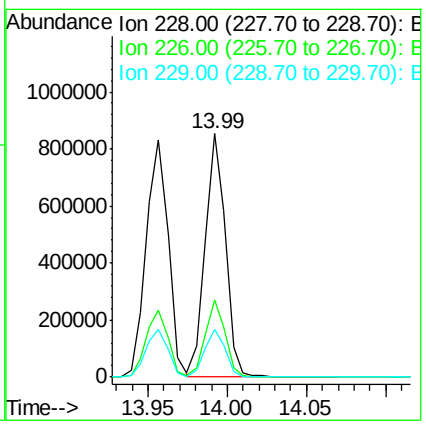


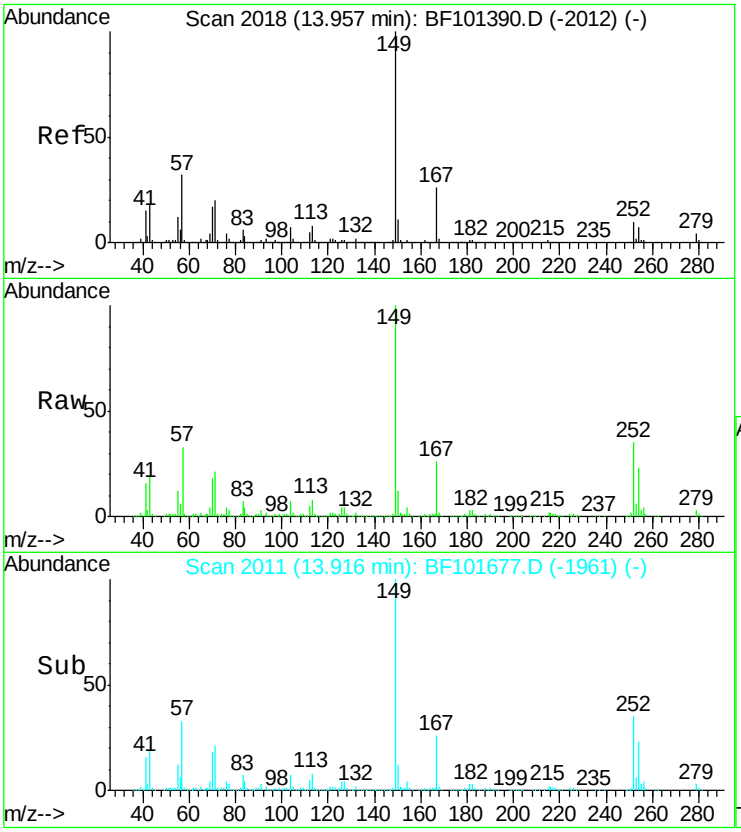


#82
Chrysene
Concen: 43.815 ng
RT: 13.99 min Scan# 2024
Delta R.T. -0.01 min
Lab File: BF101677.D
Acq: 23 Dec 2017 3:13

Tgt Ion:228 Resp: 769963

Ion	Ratio	Lower	Upper
228	100		
226	31.6	25.0	37.6
229	19.4	16.2	24.4



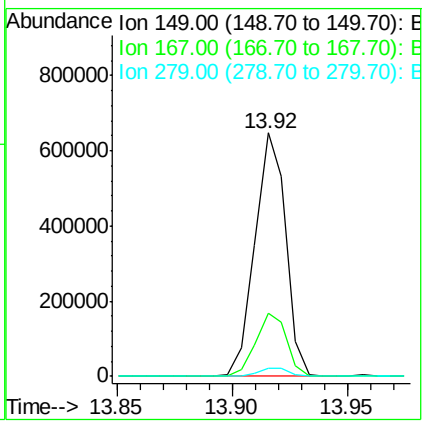


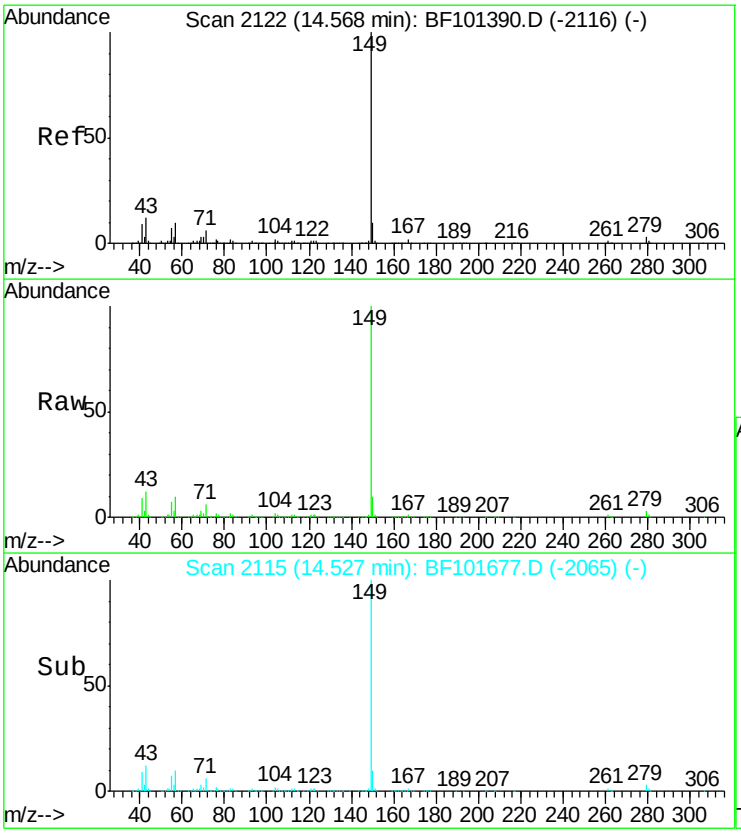
#83
Bis(2-ethylhexyl)phthalate
Concen: 49.752 ng
RT: 13.92 min Scan# 2011
Delta R.T. -0.01 min
Lab File: BF101677.D
Acq: 23 Dec 2017 3:13

Instrument :
BNA_F
ClientSampleId :
PB105250BS

Tgt Ion:149 Resp: 603168

Ion	Ratio	Lower	Upper
149	100		
167	25.8	21.3	31.9
279	3.4	3.0	4.4

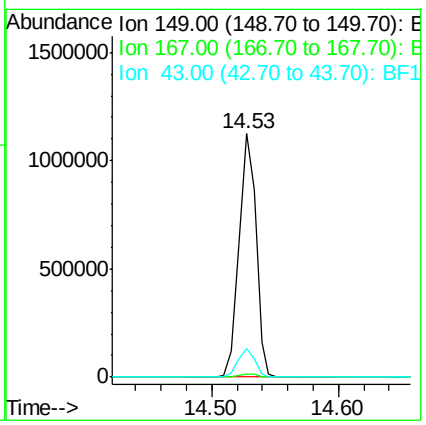


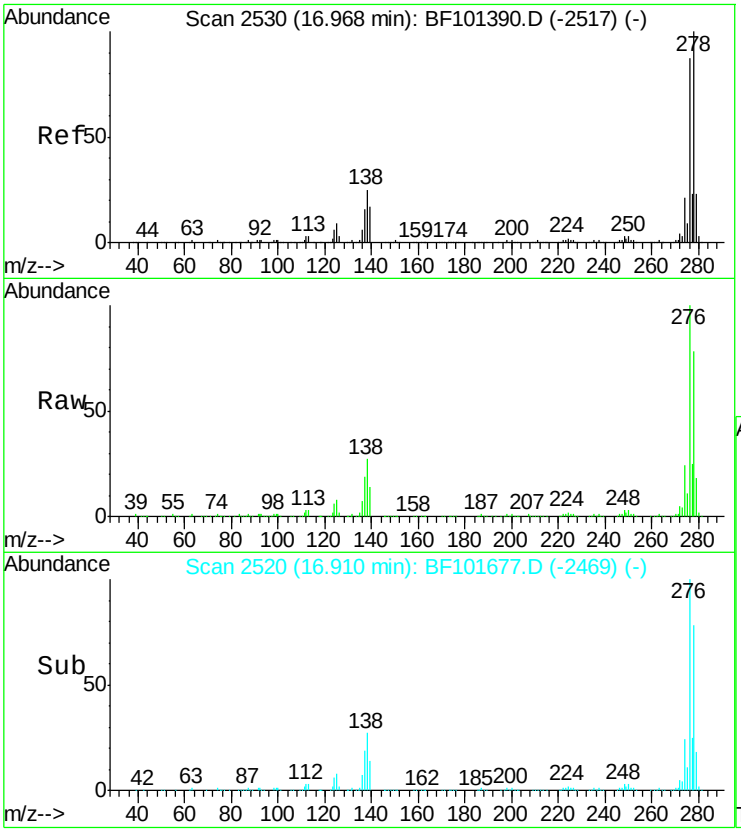


#84
Di-n-octyl phthalate
Concen: 47.870 ng
RT: 14.53 min Scan# 2115
Delta R.T. -0.01 min
Lab File: BF101677.D
Acq: 23 Dec 2017 3:13

Tgt Ion:149 Resp: 1035002

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.2	1.8
43	11.6	8.4	12.6



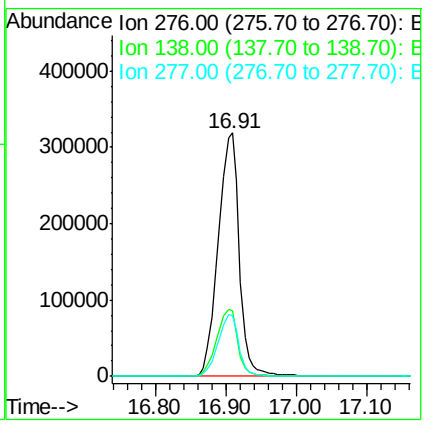


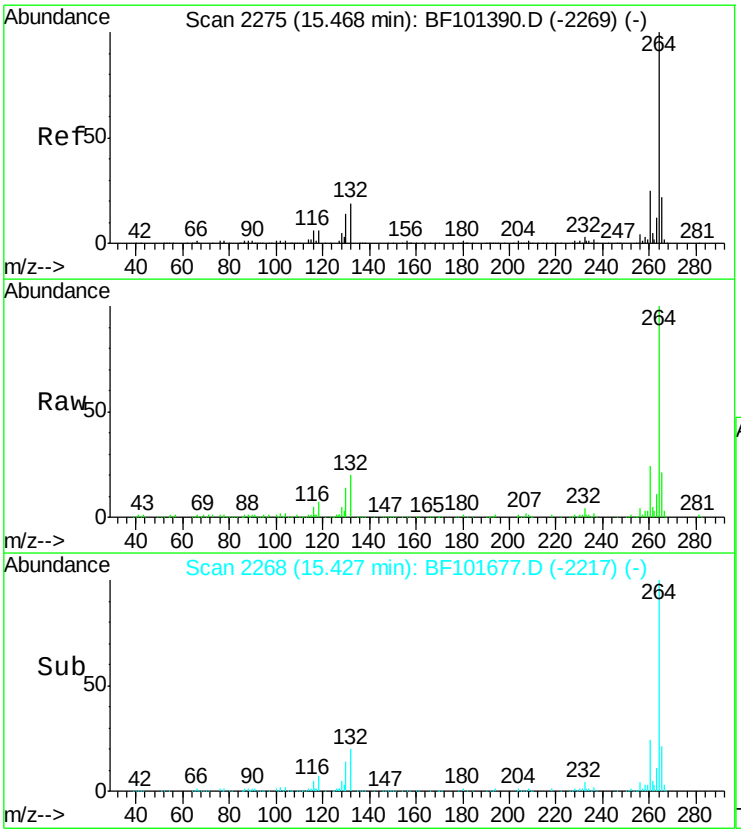
#85
Indeno(1,2,3-cd)pyrene
Concen: 42.498 ng
RT: 16.91 min Scan# 2520
Delta R.T. 0.00 min
Lab File: BF101677.D
Acq: 23 Dec 2017 3:13

Instrument :
BNA_F
ClientSampleId :
PB105250BS

Tgt Ion:276 Resp: 665046

Ion	Ratio	Lower	Upper
276	100		
138	27.7	25.0	37.6
277	25.2	20.1	30.1

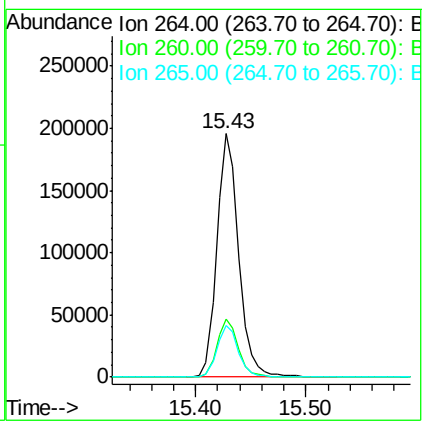


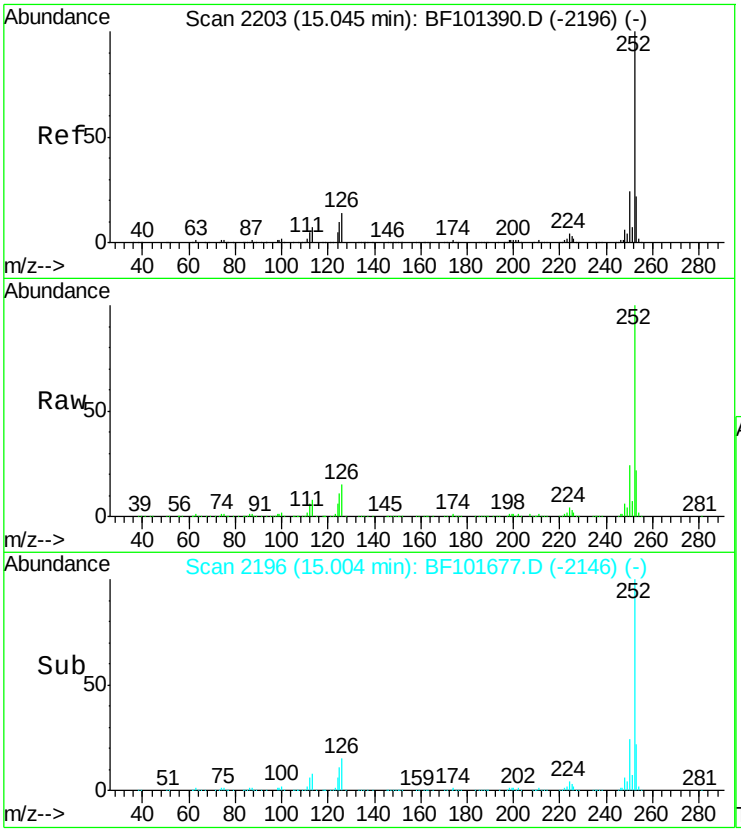


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.43 min Scan# 2268
Delta R.T. 0.00 min
Lab File: BF101677.D
Acq: 23 Dec 2017 3:13

Tgt Ion:264 Resp: 268213

Ion	Ratio	Lower	Upper
264	100		
260	23.7	19.2	28.8
265	21.4	17.5	26.3



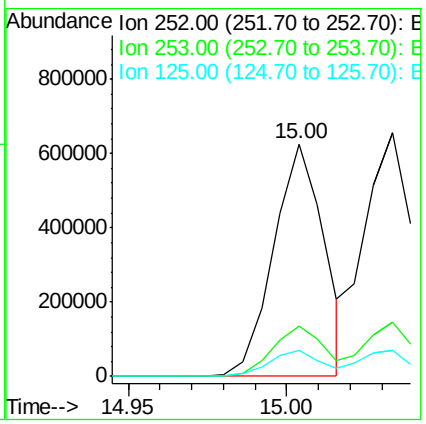


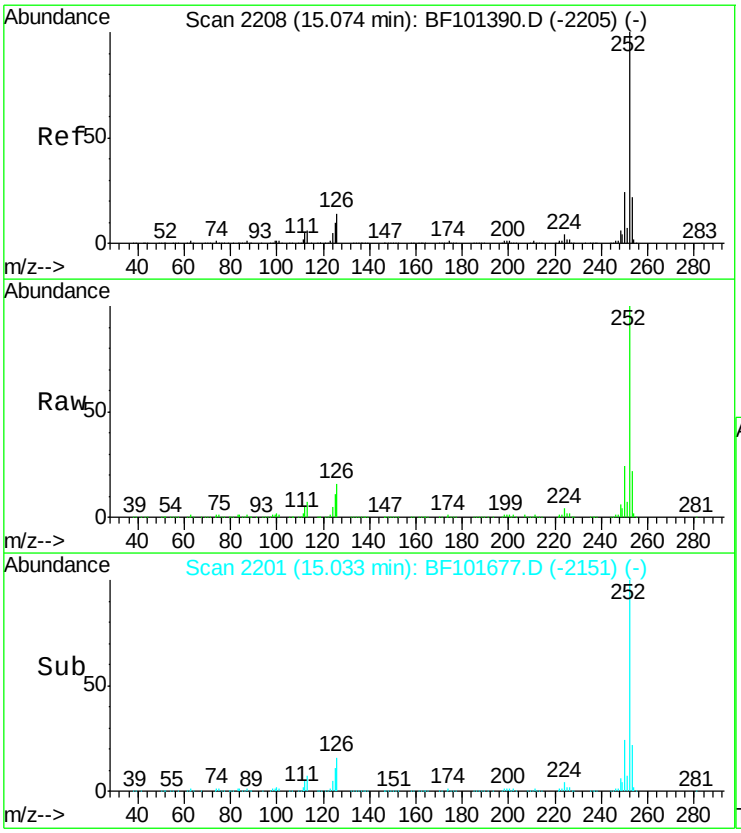
#87
Benzo(b)fluoranthene
Concen: 42.311 ng
RT: 15.00 min Scan# 2196
Delta R.T. -0.01 min
Lab File: BF101677.D
Acq: 23 Dec 2017 3:13

Instrument :
BNA_F
ClientSampleId :
PB105250BS

Tgt Ion:252 Resp: 691705

Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.0	25.6
125	11.2	9.0	13.6

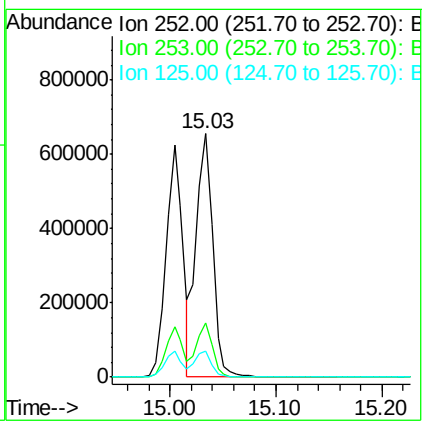


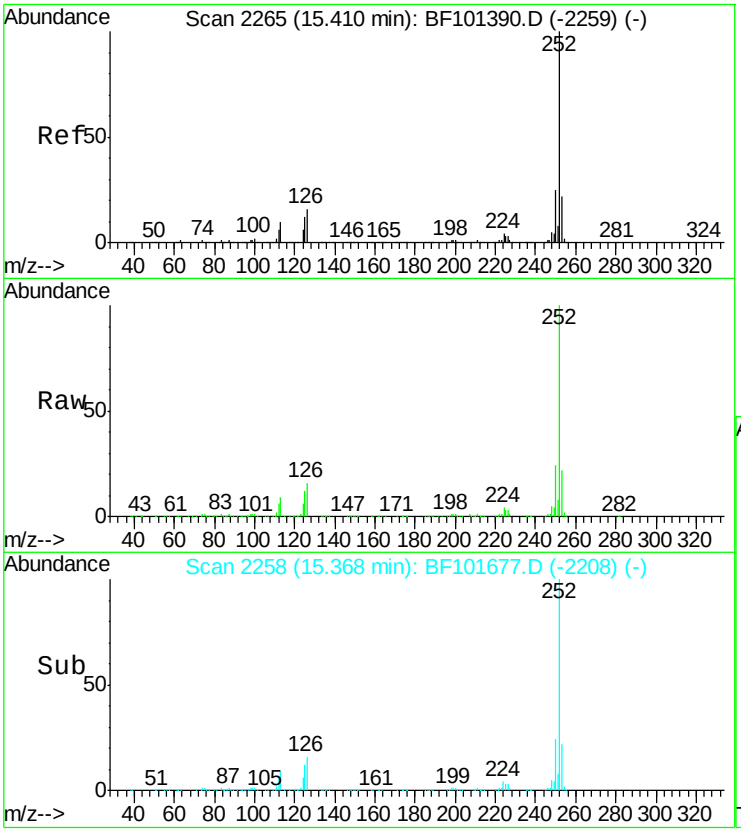


#88
Benzo(k)fluoranthene
Concen: 44.482 ng
RT: 15.03 min Scan# 2201
Delta R.T. -0.01 min
Lab File: BF101677.D
Acq: 23 Dec 2017 3:13

Tgt Ion:252 Resp: 707035

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.9	26.9
125	10.6	10.2	15.2



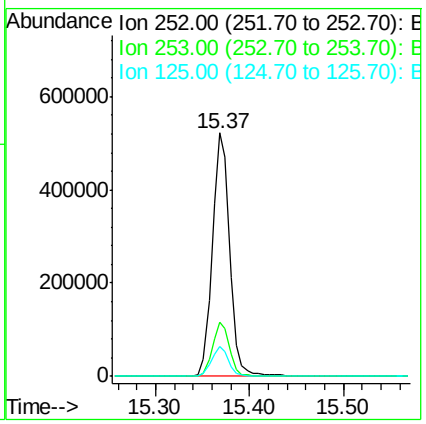


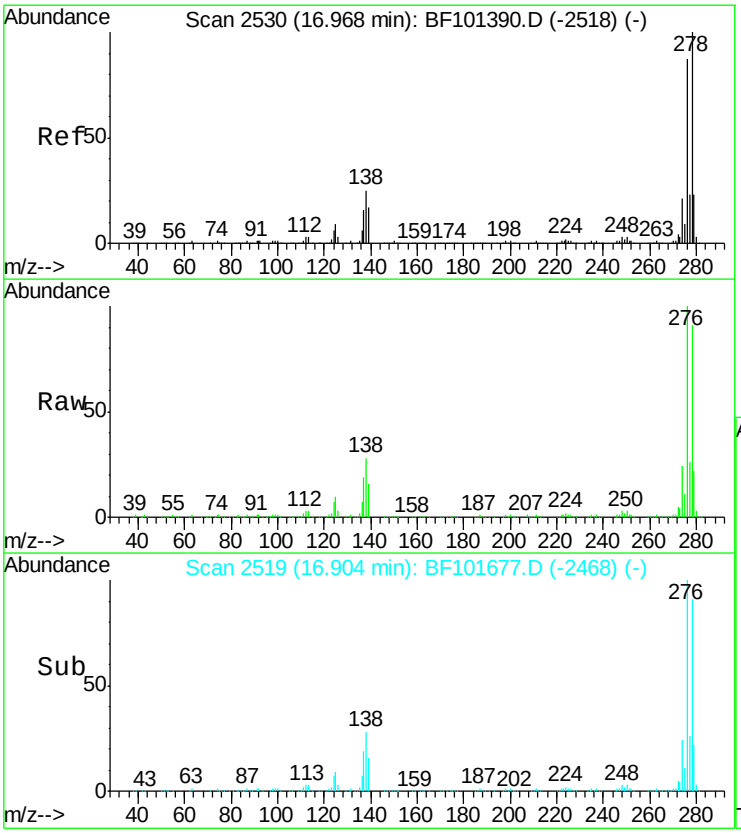
#89
Benzo(a)pyrene
Concen: 44.809 ng
RT: 15.37 min Scan# 2258
Delta R.T. -0.01 min
Lab File: BF101677.D
Acq: 23 Dec 2017 3:13

Instrument :
BNA_F
ClientSampleId :
PB105250BS

Tgt Ion:252 Resp: 675301

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.1	25.7
125	12.4	9.8	14.6

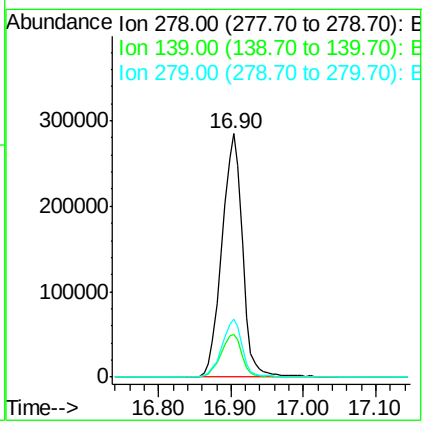


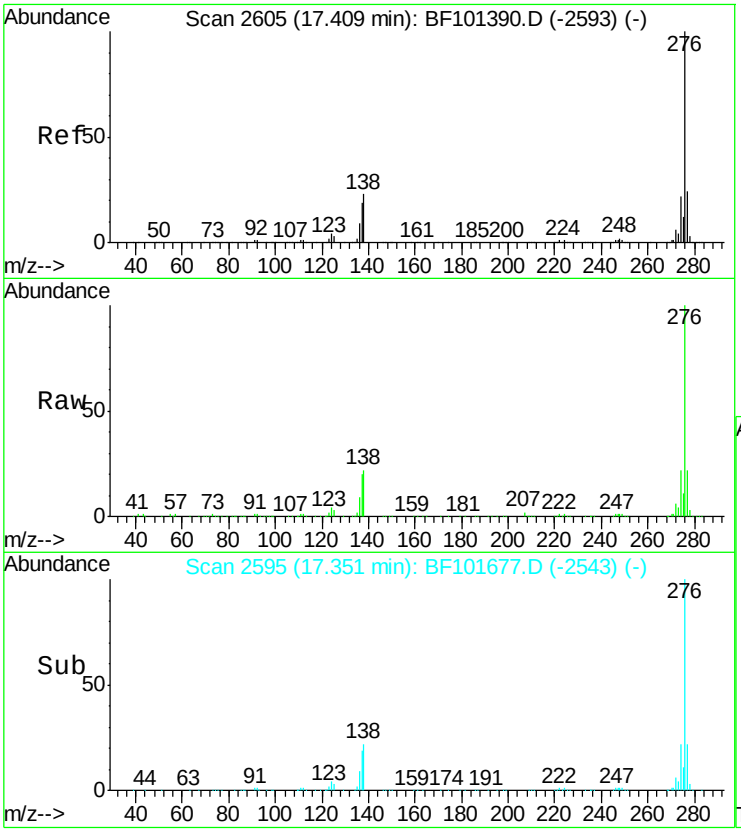


#90
Dibenzo(a,h)anthracene
Concen: 43.594 ng
RT: 16.90 min Scan# 2519
Delta R.T. 0.00 min
Lab File: BF101677.D
Acq: 23 Dec 2017 3:13

Tgt Ion:278 Resp: 564079

Ion	Ratio	Lower	Upper
278	100		
139	17.5	15.9	23.9
279	24.0	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 43.873 ng
RT: 17.35 min Scan# 2595
Delta R.T. 0.01 min
Lab File: BF101677.D
Acq: 23 Dec 2017 3:13

Instrument :
BNA_F
ClientSampleId :
PB105250BS

Tgt Ion:276 Resp: 562135

Ion	Ratio	Lower	Upper
276	100		
277	22.2	17.9	26.9
138	22.1	21.8	32.8