Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF120117\
Data File : BF101077.D
Acq On : 1 Dec 2017 21:32
Operator : SJ/JU
Sample : I6622-12MS
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : DBWW1B-4-9MS

Quant Time: Dec 02 00:35:01 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF113017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 01 15:52:19 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.85	152	56359	20.00	ng		0.00
21) Naphthalene-d8	8.13	136	216480	20.00	ng		0.00
38) Acenaphthene-d10	9.89	164	96237	20.00	ng		0.00
63) Phenanthrene-d10	11.37	188	159743	20.00	ng		0.00
75) Chrysene-d12	14.02	240	120054	20.00	ng		0.00
86) Perylene-d12	15.49	264	110369	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.49	112	455650	133.60	ng		0.03
7) Phenol-d6	6.52	99	549087	132.60	ng		0.04
23) Nitrobenzene-d5	7.42	82	338168	93.19	ng		0.00
41) 2,4,6-Tribromophenol	10.69	330	128815	111.42	ng		0.00
44) 2-Fluorobiphenyl	9.21	172	700050	99.53	ng		0.00
78) Terphenyl-d14	12.96	244	522400	95.18	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.67	88	50506	35.811	ng	#	91
3) Pyridine	3.47	79	145193	39.713	ng		95
4) n-Nitrosodimethylamine	3.41	42	84978	47.588	ng	#	89
6) Aniline	6.52	93	103304	19.185	ng	#	50
8) 2-Chlorophenol	6.65	128	170318	45.799	ng		93
9) Benzaldehyde	6.40	77	74668	29.462	ng		94
10) Phenol	6.53	94	214463	46.578	ng		95
11) bis(2-Chloroethyl)ether	6.59	93	154530	44.744	ng		99
12) 1,3-Dichlorobenzene	6.79	146	188942	43.634	ng		96
13) 1,4-Dichlorobenzene	6.87	146	190604	42.516	ng		97
14) 1,2-Dichlorobenzene	7.02	146	174922	41.831	ng		98
15) Benzyl Alcohol	7.02	79	142480	44.550	ng		96
16) 2,2'-oxybis(1-Chloropropan	7.12	45	238642	50.835	ng	#	21
17) 2-Methylphenol	7.12	107	137313	45.728	ng	#	87
18) Hexachloroethane	7.36	117	54669	37.956	ng		96
19) n-Nitroso-di-n-propylamine	7.27	70	118347	42.438	ng		94
20) 3+4-Methylphenols	7.28	107	184034	46.993	ng		92
22) Acetophenone	7.26	105	230357	44.045	ng	#	98
24) Nitrobenzene	7.44	77	166842	46.910	ng		98
25) Isophorone	7.68	82	307850	49.664	ng		99
26) 2-Nitrophenol	7.75	139	85222	43.649	ng		98
27) 2,4-Dimethylphenol	7.79	122	149321	52.868	ng		99
28) bis(2-Chloroethoxy)methane	7.88	93	194248	46.625	ng		99
29) 2,4-Dichlorophenol	8.00	162	148963	48.453	ng		96
30) 1,2,4-Trichlorobenzene	8.07	180	155295	45.938	ng		96
31) Naphthalene	8.16	128	477031	44.711	ng		99
32) Benzoic acid	7.89	122	18206	8.288	ng		94
33) 4-Chloroaniline	8.21	127	84408	19.690	ng		97
34) Hexachlorobutadiene	8.26	225	93582	45.135	ng		95
35) Caprolactam	8.59	113	25058	26.154	ng		96
36) 4-Chloro-3-methylphenol	8.70	107	145956	45.832	ng		97
37) 2-Methylnaphthalene	8.85	142	328729	45.345	ng		98
39) 1,2,4,5-Tetrachlorobenzene	9.01	216	152337	43.574	ng	#	96
40) Hexachlorocyclopentadiene	8.99	237	25636	26.235	ng		98

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF120117\
Data File : BF101077.D
Acq On : 1 Dec 2017 21:32
Operator : SJ/JU
Sample : I6622-12MS
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : DBWW1B-4-9MS

Quant Time: Dec 02 00:35:01 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF113017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 01 15:52:19 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.13	196	100207	48.895	ng		99
43) 2,4,5-Trichlorophenol	9.17	196	105663	48.226	ng	#	89
45) 1,1'-Biphenyl	9.31	154	383331	43.475	ng		97
46) 2-Chloronaphthalene	9.34	162	302709	48.342	ng		95
47) 2-Nitroaniline	9.44	65	90708	48.961	ng		99
48) Acenaphthylene	9.75	152	448952	43.627	ng		99
49) Dimethylphthalate	9.61	163	417040	53.733	ng		99
50) 2,6-Dinitrotoluene	9.68	165	76245	46.642	ng		89
51) Acenaphthene	9.92	154	264481	42.922	ng		98
52) 3-Nitroaniline	9.85	138	70164	38.167	ng		87
53) 2,4-Dinitrophenol	9.96	184	3010	8.192	ng	#	10
54) Dibenzofuran	10.10	168	396343	44.634	ng		97
55) 4-Nitrophenol	10.02	139	98409	79.376	ng		97
56) 2,4-Dinitrotoluene	10.09	165	94043	42.927	ng	#	93
57) Fluorene	10.44	166	306696	42.487	ng		100
58) 2,3,4,6-Tetrachlorophenol	10.22	232	73905	42.128	ng	#	84
59) Diethylphthalate	10.31	149	346093	45.210	ng		96
60) 4-Chlorophenyl-phenylether	10.43	204	154397	43.320	ng		94
61) 4-Nitroaniline	10.46	138	70776	37.089	ng		96
62) Azobenzene	10.59	77	282717	43.517	ng		96
64) 4,6-Dinitro-2-methylphenol	10.49	198	5749	5.366	ng		89
65) n-Nitrosodiphenylamine	10.55	169	285834	50.720	ng		94
66) 4-Bromophenyl-phenylether	10.92	248	94004	52.573	ng		90
67) Hexachlorobenzene	10.99	284	90104	47.019	ng	#	90
68) Atrazine	11.07	200	88106	50.967	ng		99
69) Pentachlorophenol	11.18	266	67436	64.000	ng		97
70) Phenanthrene	11.40	178	397583	45.195	ng		98
71) Anthracene	11.46	178	403241	45.291	ng		98
72) Carbazole	11.61	167	344976	42.408	ng		99
73) Di-n-butylphthalate	11.93	149	478744	46.953	ng		99
74) Fluoranthene	12.59	202	367799	37.718	ng		95
76) Benzidine	12.72	184	227944	58.388	ng		97
77) Pyrene	12.82	202	374336	45.187	ng		98
79) Butylbenzylphthalate	13.43	149	162959	44.617	ng		96
80) Benzo(a)anthracene	14.01	228	347375	45.828	ng		99
81) 3,3'-Dichlorobenzidine	13.97	252	123700	47.121	ng		97
82) Chrysene	14.05	228	328075	46.604	ng		99
83) Bis(2-ethylhexyl)phthalate	13.99	149	227801	43.743	ng		100
84) Di-n-octyl phthalate	14.60	149	391027	45.097	ng		98
85) Indeno(1,2,3-cd)pyrene	16.98	276	252381	40.325	ng	#	93
87) Benzo(b)fluoranthene	15.06	252	310941	47.035	ng		98
88) Benzo(k)fluoranthene	15.09	252	316582	48.607	ng	#	97
89) Benzo(a)pyrene	15.43	252	283209	47.122	ng		98
90) Dibenzo(a,h)anthracene	16.99	278	217368	41.025	ng	#	95
91) Benzo(g,h,i)perylene	17.42	276	200996	40.253	ng	#	92

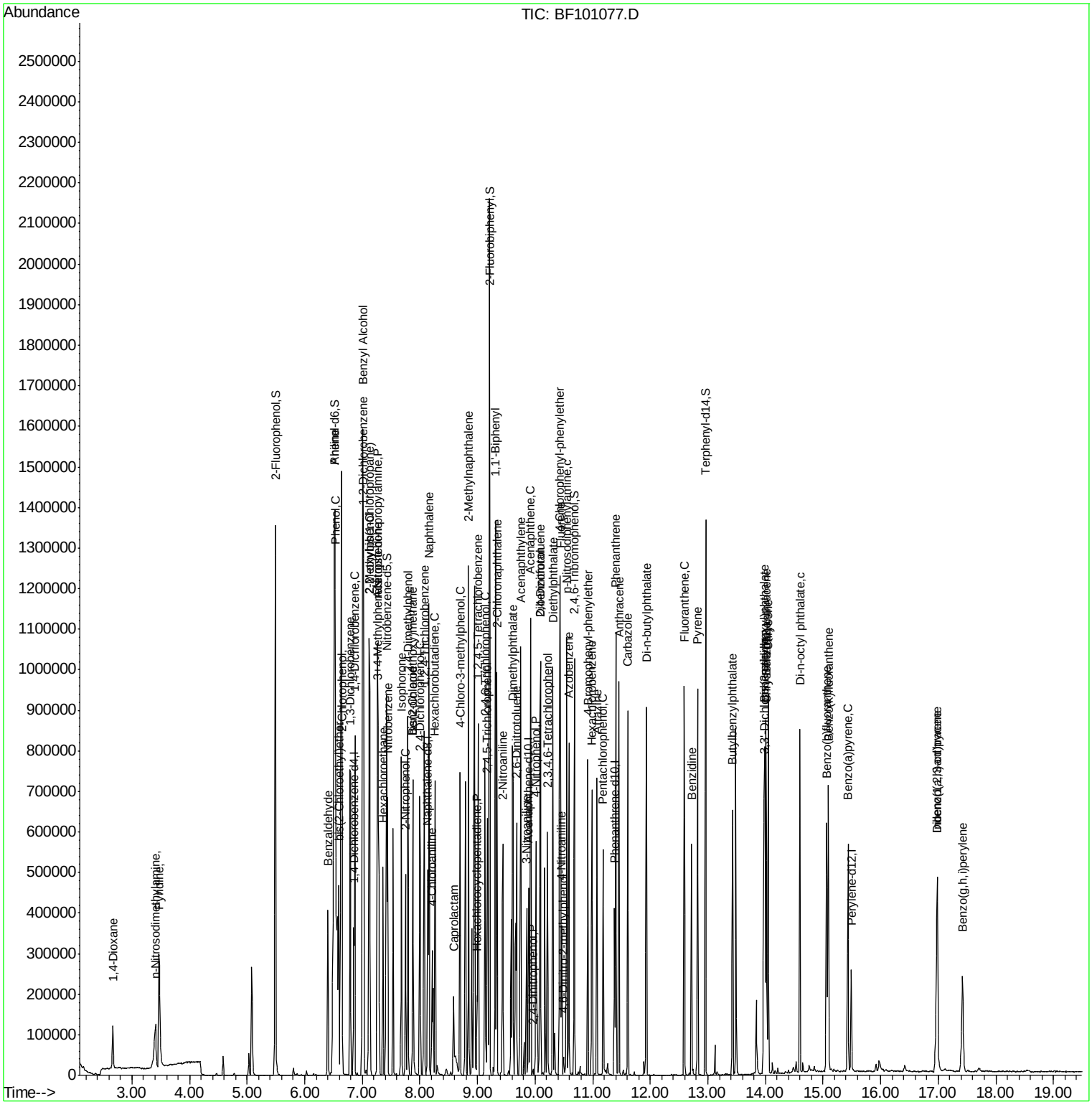
(#) = qualifier out of range (m) = manual integration (+) = signals summed

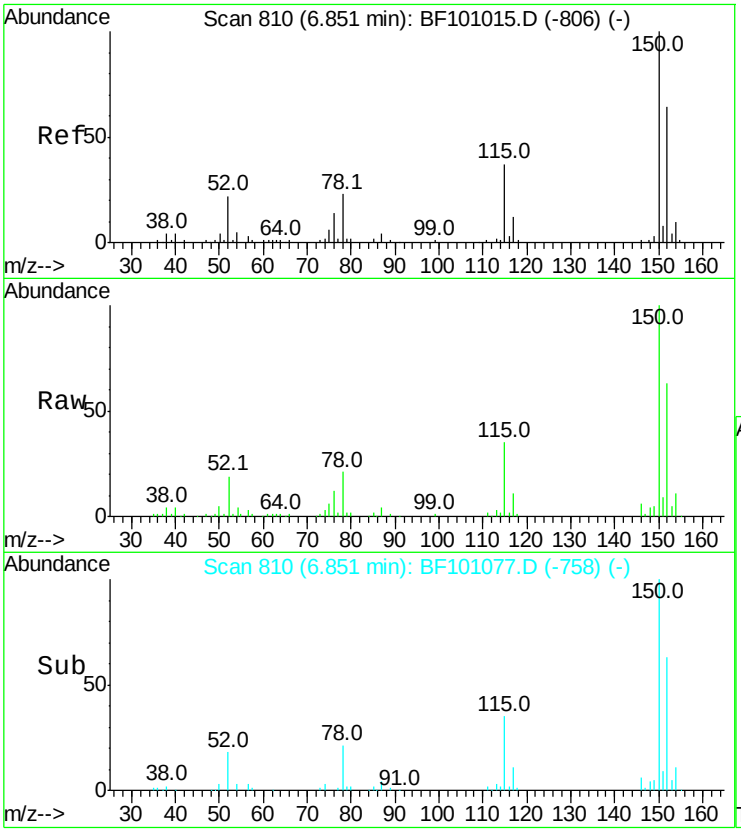
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF120117\
Data File : BF101077.D
Acq On : 1 Dec 2017 21:32
Operator : SJ/JU
Sample : I6622-12MS
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
DBWW1B-4-9MS

Quant Time: Dec 02 00:35:01 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF113017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 01 15:52:19 2017
Response via : Initial Calibration



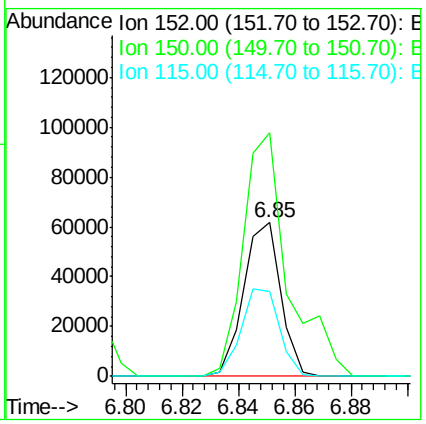


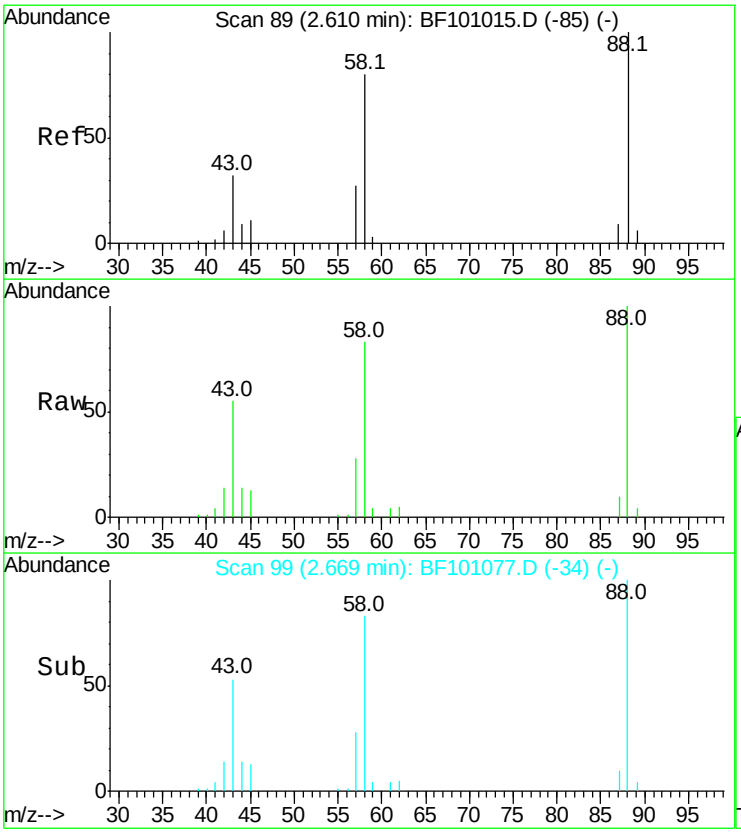
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.85 min Scan# 810
Delta R.T. 0.01 min
Lab File: BF101077.D
Acq: 1 Dec 2017 21:32

Instrument :
BNA_F
ClientSampleId :
DBWW1B-4-9MS

Tgt Ion:152 Resp: 56359

Ion	Ratio	Lower	Upper
152	100		
150	158.3	124.6	186.8
115	55.4	50.1	75.1

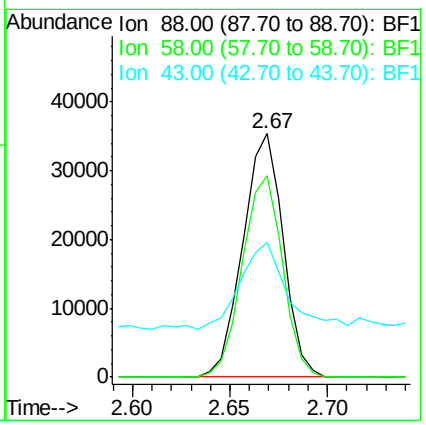


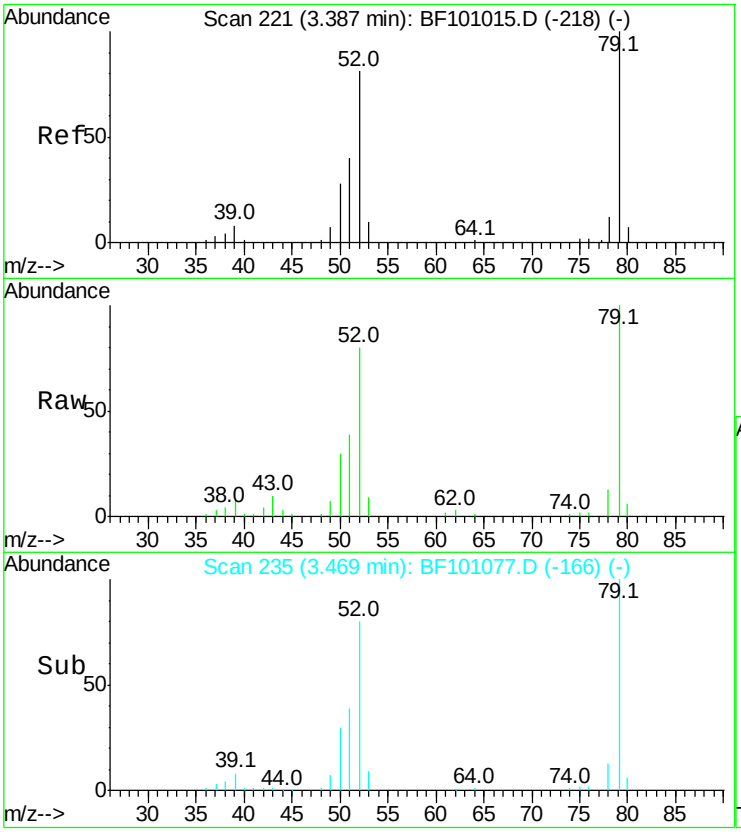


#2
1,4-Dioxane
Concen: 35.811 ng
RT: 2.67 min Scan# 99
Delta R.T. 0.08 min
Lab File: BF101077.D
Acq: 1 Dec 2017 21:32

Tgt Ion: 88 Resp: 50506

Ion	Ratio	Lower	Upper
88	100		
58	82.6	62.6	93.8
43	41.1	24.6	37.0#



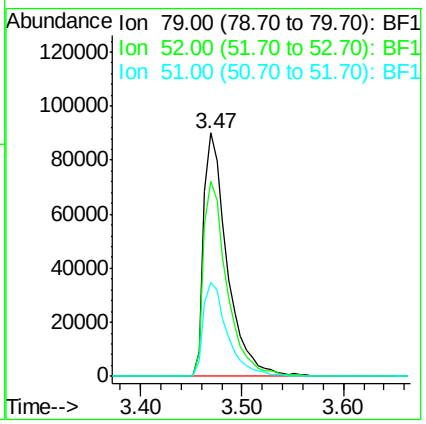


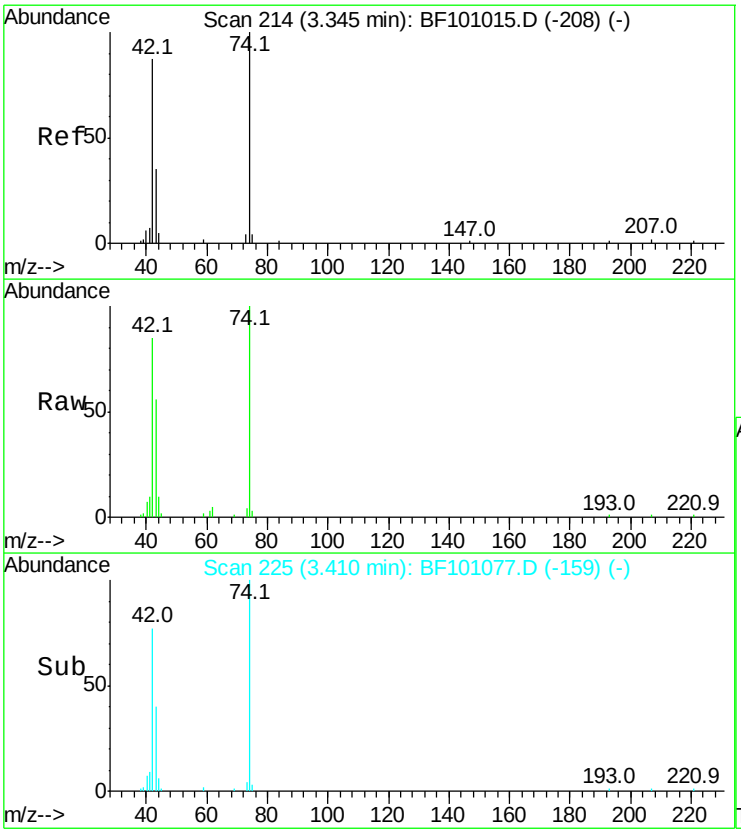
#3
Pyridine
Concen: 39.713 ng
RT: 3.47 min Scan# 235
Delta R.T. 0.11 min
Lab File: BF101077.D
Acq: 1 Dec 2017 21:32

Instrument :
BNA_F
ClientSampleId :
DBWW1B-4-9MS

Tgt Ion: 79 Resp: 145193

Ion	Ratio	Lower	Upper
79	100		
52	80.0	59.8	89.6
51	38.6	29.8	44.8

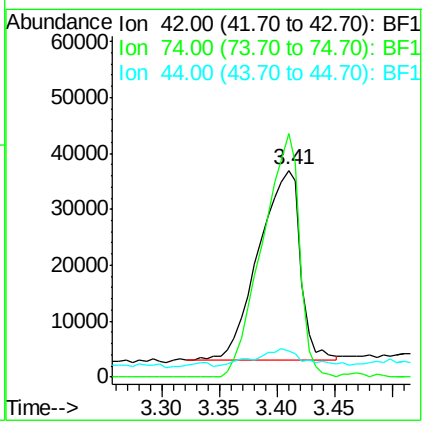


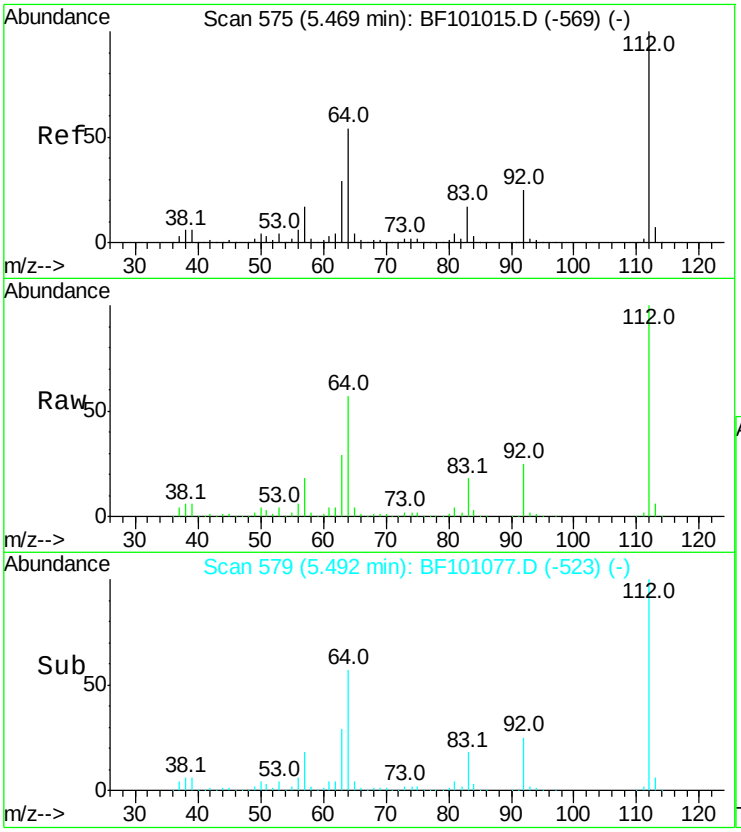


#4
n-Nitrosodimethylamine
Concen: 47.588 ng
RT: 3.41 min Scan# 225
Delta R.T. 0.09 min
Lab File: BF101077.D
Acq: 1 Dec 2017 21:32

Tgt Ion: 42 Resp: 84978

Ion	Ratio	Lower	Upper
42	100		
74	117.6	104.9	157.3
44	12.3	6.9	10.3#



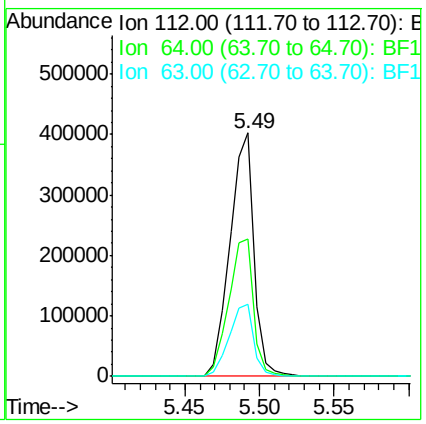


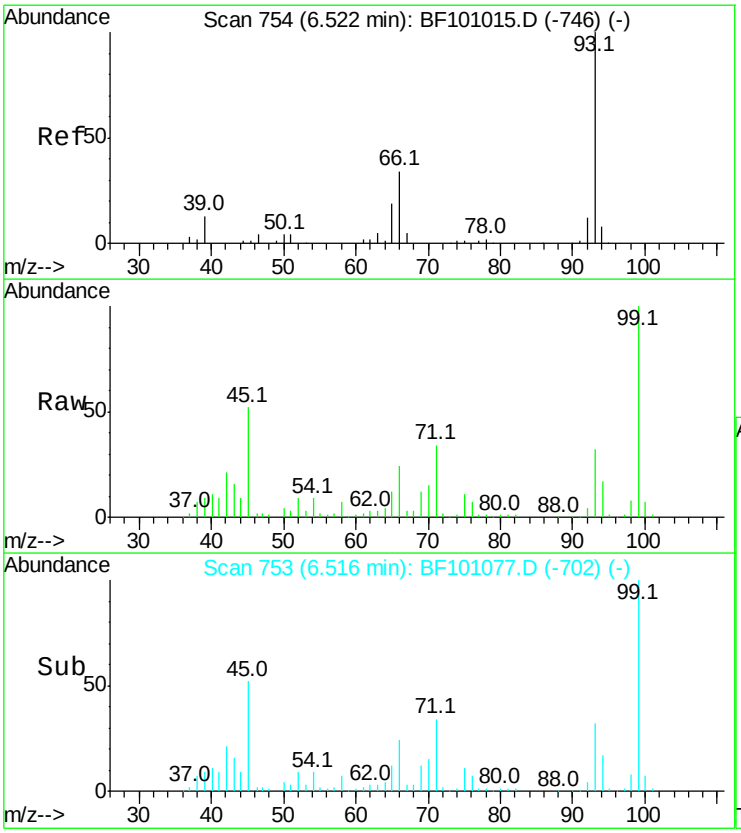
#5
2-Fluorophenol
Concen: 133.596 ng
RT: 5.49 min Scan# 579
Delta R.T. 0.03 min
Lab File: BF101077.D
Acq: 1 Dec 2017 21:32

Instrument :
BNA_F
ClientSampleId :
DBWW1B-4-9MS

Tgt Ion:112 Resp: 455650

Ion	Ratio	Lower	Upper
112	100		
64	56.6	47.9	71.9
63	29.4	23.7	35.5

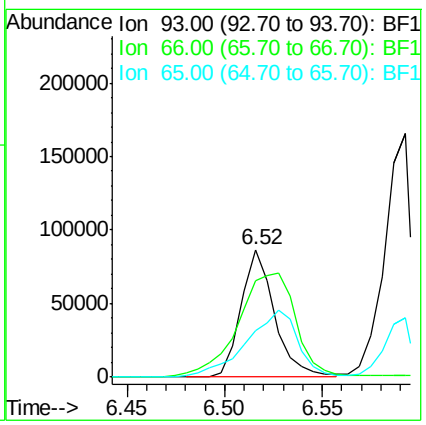


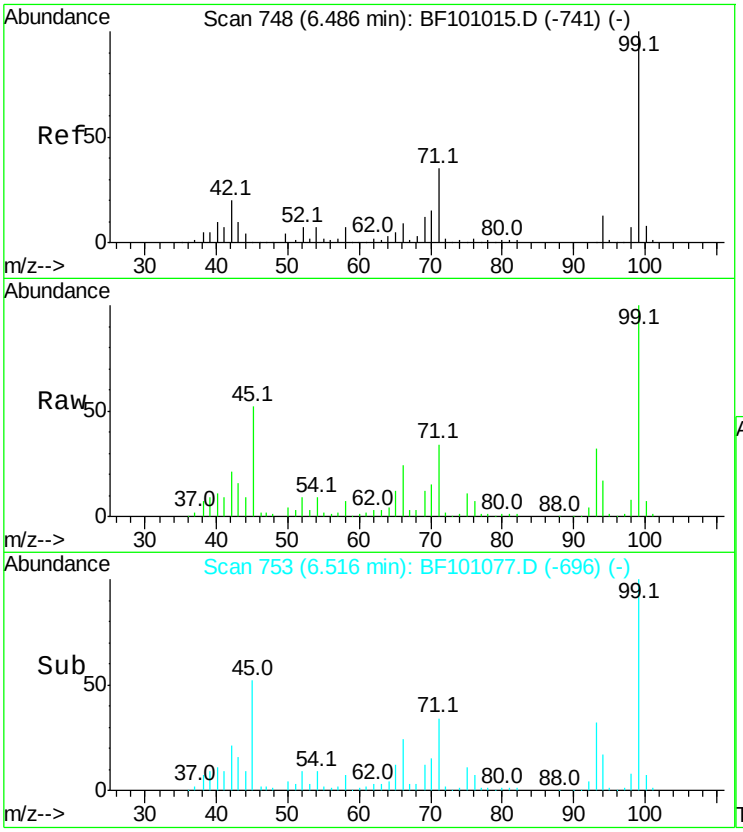


#6
Aniline
Concen: 19.185 ng
RT: 6.52 min Scan# 753
Delta R.T. 0.00 min
Lab File: BF101077.D
Acq: 1 Dec 2017 21:32

Tgt Ion: 93 Resp: 103304

Ion	Ratio	Lower	Upper
93	100		
66	75.9	32.2	48.2#
65	36.3	16.4	24.6#



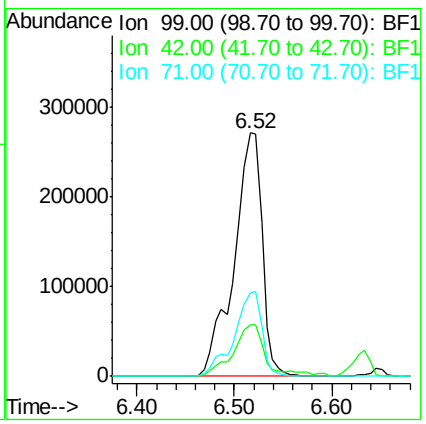


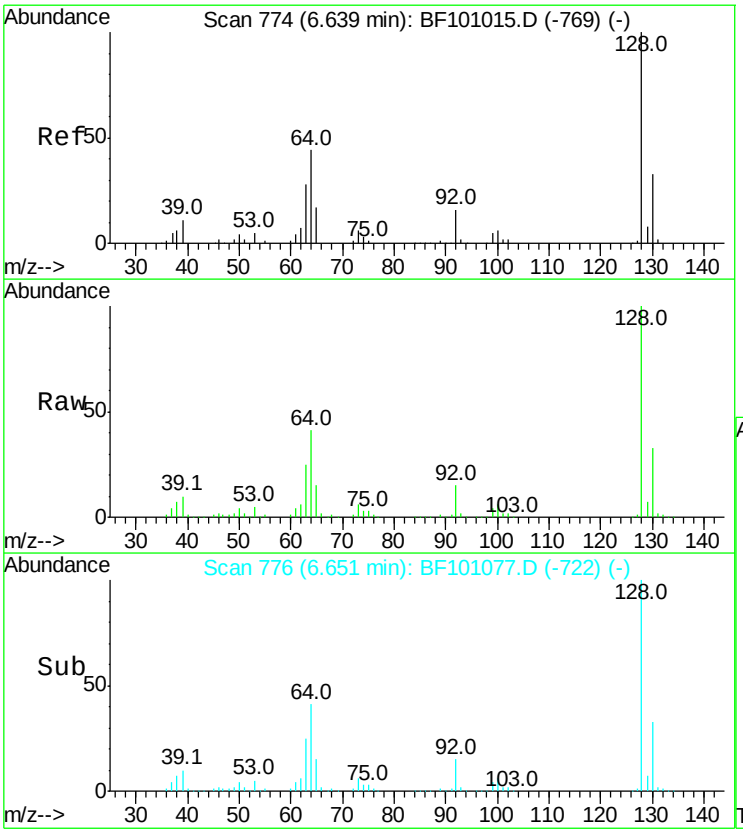
#7
Phenol-d6
Concen: 132.602 ng
RT: 6.52 min Scan# 753
Delta R.T. 0.04 min
Lab File: BF101077.D
Acq: 1 Dec 2017 21:32

Instrument :
BNA_F
ClientSampleId :
DBWW1B-4-9MS

Tgt Ion: 99 Resp: 549087

Ion	Ratio	Lower	Upper
99	100		
42	21.2	14.5	21.7
71	34.2	25.4	38.0

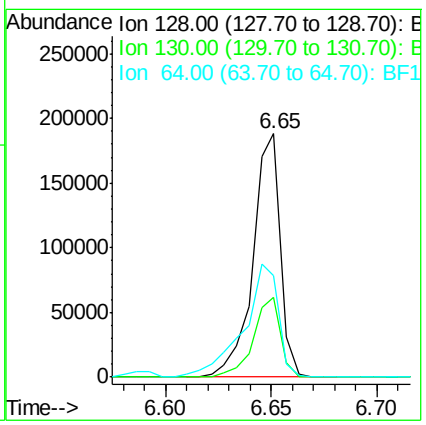


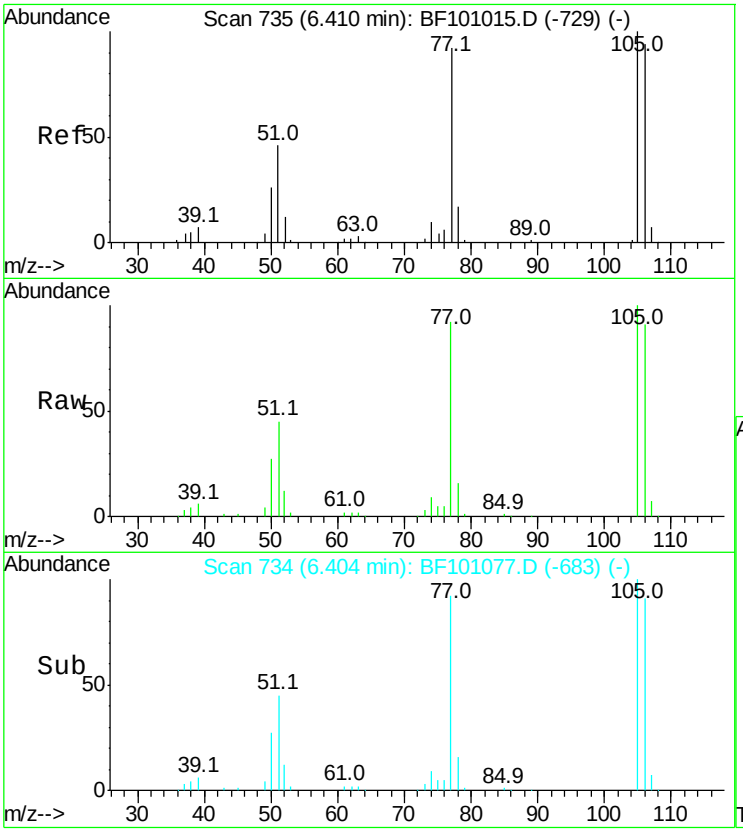


#8
2-Chlorophenol
Concen: 45.799 ng
RT: 6.65 min Scan# 776
Delta R.T. 0.02 min
Lab File: BF101077.D
Acq: 1 Dec 2017 21:32

Tgt Ion:128 Resp: 170318

Ion	Ratio	Lower	Upper
128	100		
130	32.8	13.0	53.0
64	41.5	29.4	69.4



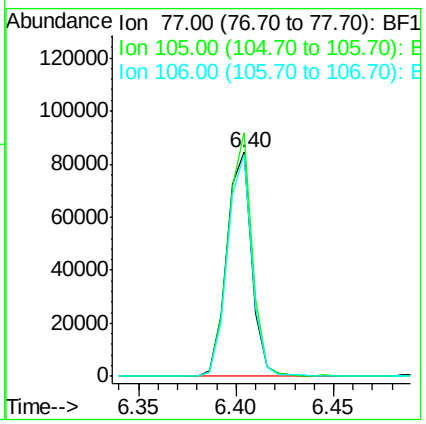


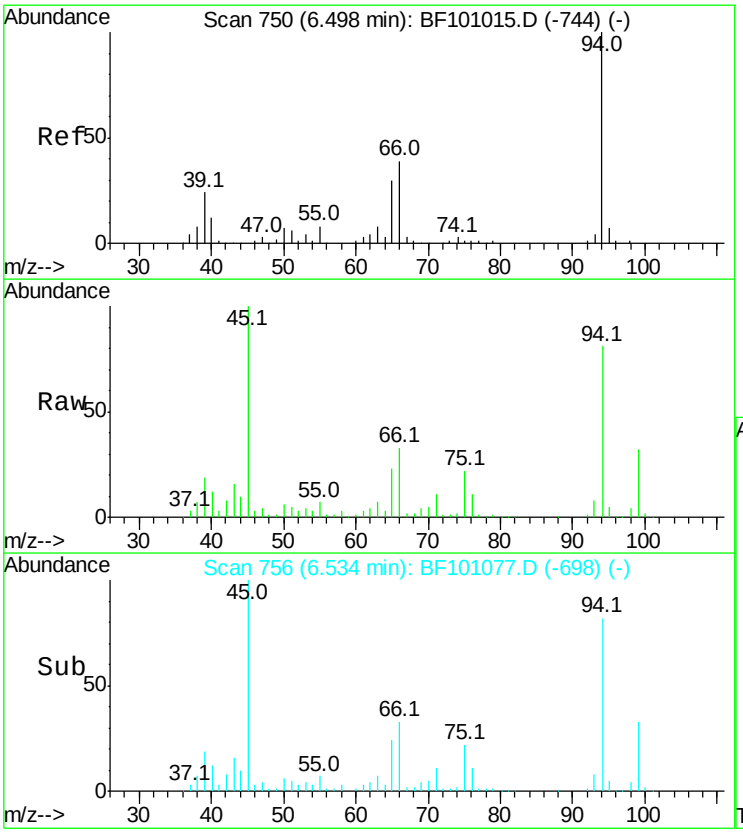
#9
Benzaldehyde
Concen: 29.462 ng
RT: 6.40 min Scan# 734
Delta R.T. 0.00 min
Lab File: BF101077.D
Acq: 1 Dec 2017 21:32

Instrument :
BNA_F
ClientSampleId :
DBWW1B-4-9MS

Tgt Ion: 77 Resp: 74668

Ion	Ratio	Lower	Upper
77	100		
105	108.6	81.1	121.1
106	98.9	74.5	114.5

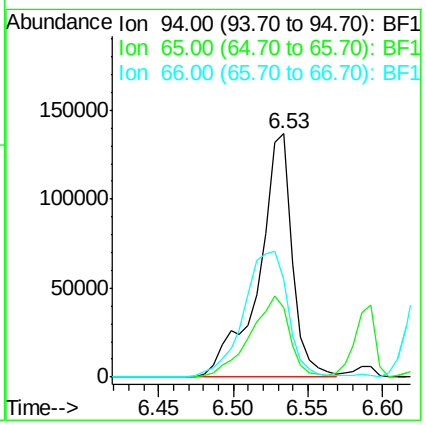


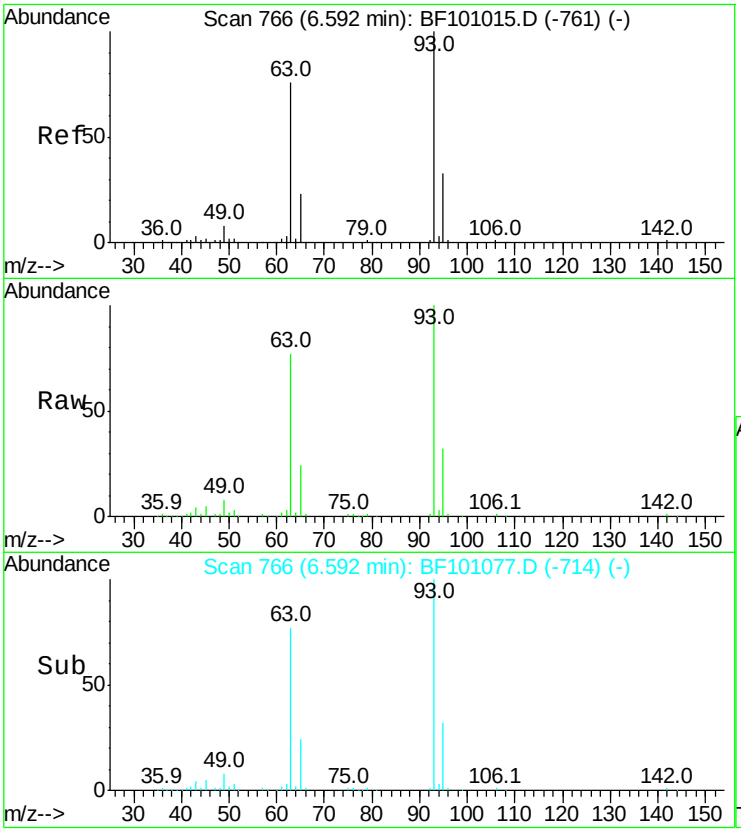


#10
Phenol
Concen: 46.578 ng
RT: 6.53 min Scan# 756
Delta R.T. 0.04 min
Lab File: BF101077.D
Acq: 1 Dec 2017 21:32

Tgt Ion: 94 Resp: 214463

Ion	Ratio	Lower	Upper
94	100		
65	28.7	7.9	47.9
66	40.4	16.2	56.2



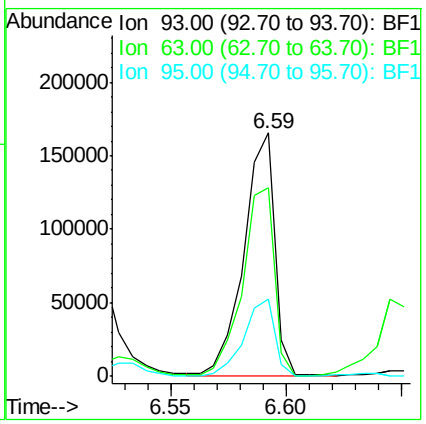


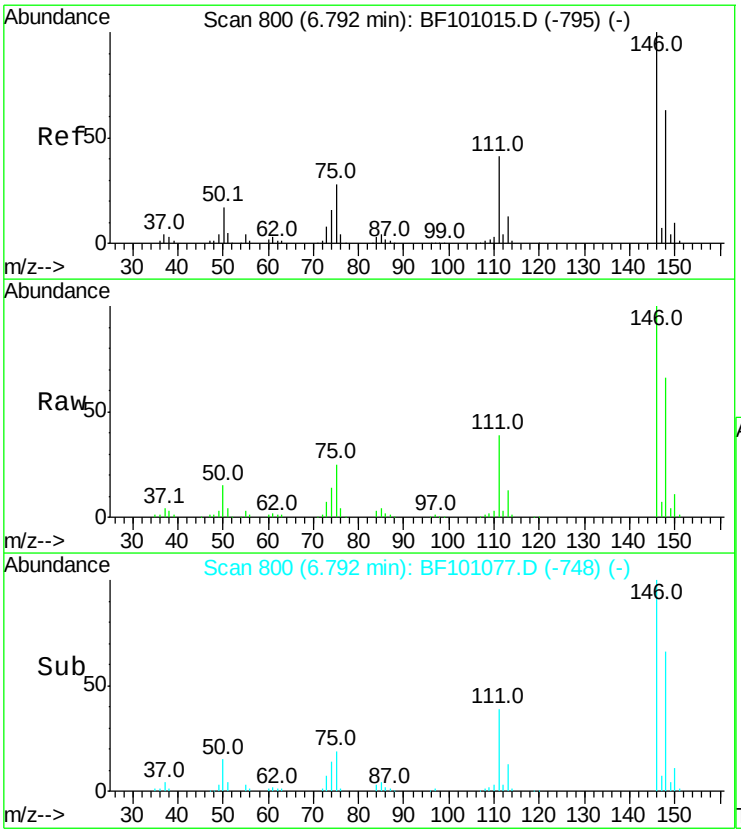
#11
bis(2-Chloroethyl)ether
Concen: 44.744 ng
RT: 6.59 min Scan# 766
Delta R.T. 0.01 min
Lab File: BF101077.D
Acq: 1 Dec 2017 21:32

Instrument :
BNA_F
ClientSampleId :
DBWW1B-4-9MS

Tgt Ion: 93 Resp: 154530

Ion	Ratio	Lower	Upper
93	100		
63	77.4	58.6	98.6
95	32.0	11.8	51.8

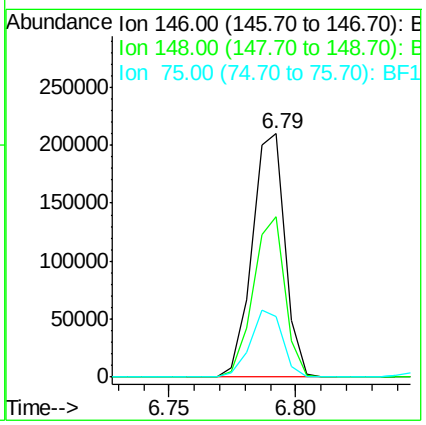


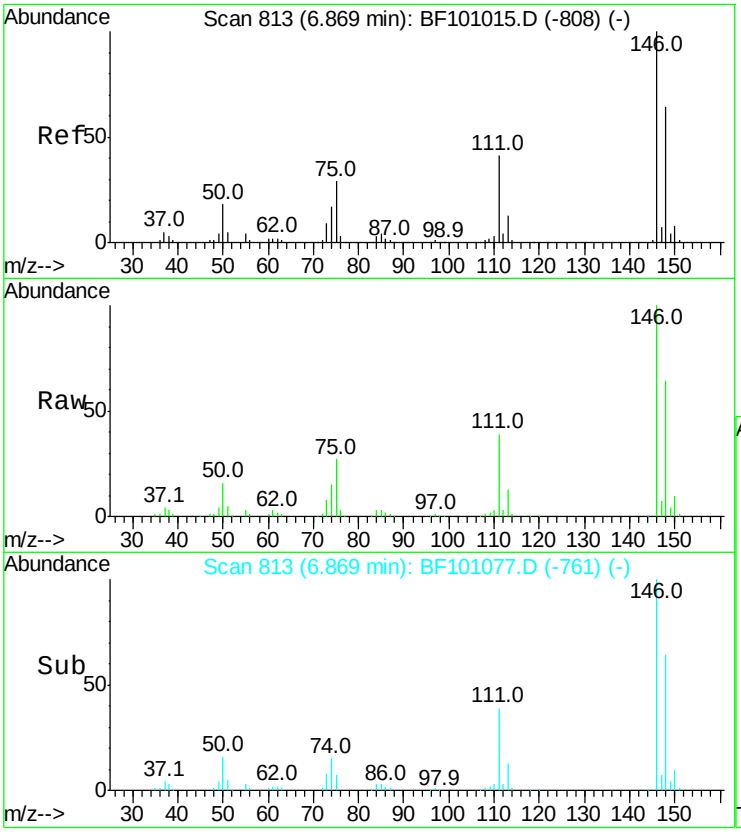


#12
1,3-Dichlorobenzene
Concen: 43.634 ng
RT: 6.79 min Scan# 800
Delta R.T. 0.01 min
Lab File: BF101077.D
Acq: 1 Dec 2017 21:32

Tgt Ion:146 Resp: 188942

Ion	Ratio	Lower	Upper
146	100		
148	65.7	51.8	77.8
75	24.8	24.2	36.4



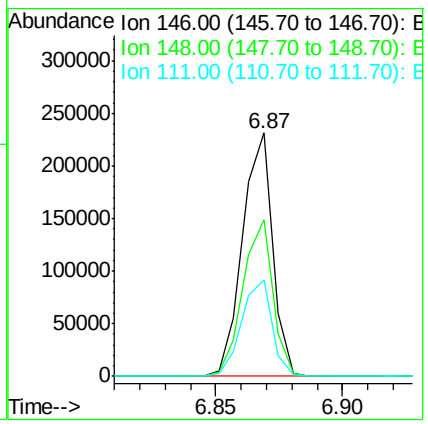


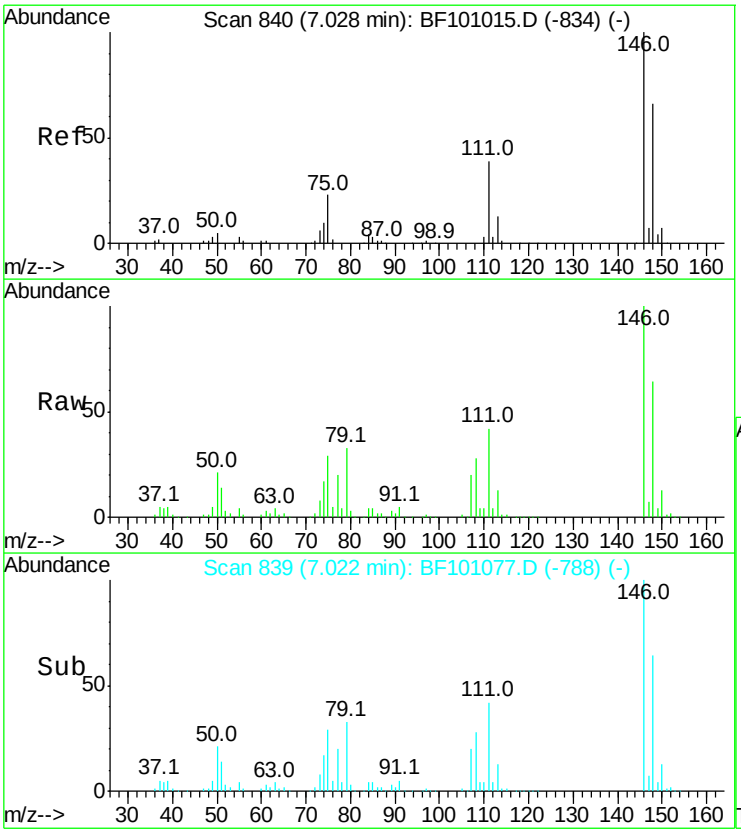
#13
1,4-Dichlorobenzene
Concen: 42.516 ng
RT: 6.87 min Scan# 813
Delta R.T. 0.01 min
Lab File: BF101077.D
Acq: 1 Dec 2017 21:32

Instrument :
BNA_F
ClientSampleId :
DBWW1B-4-9MS

Tgt Ion:146 Resp: 190604

Ion	Ratio	Lower	Upper
146	100		
148	64.5	50.8	76.2
111	39.4	34.2	51.2

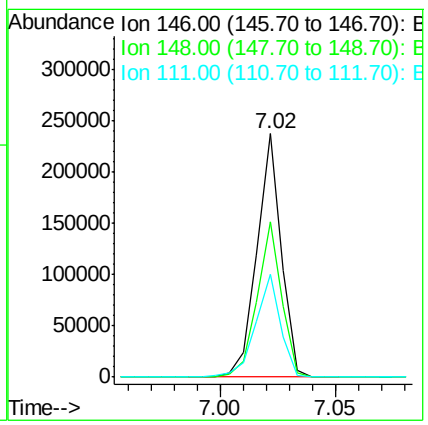


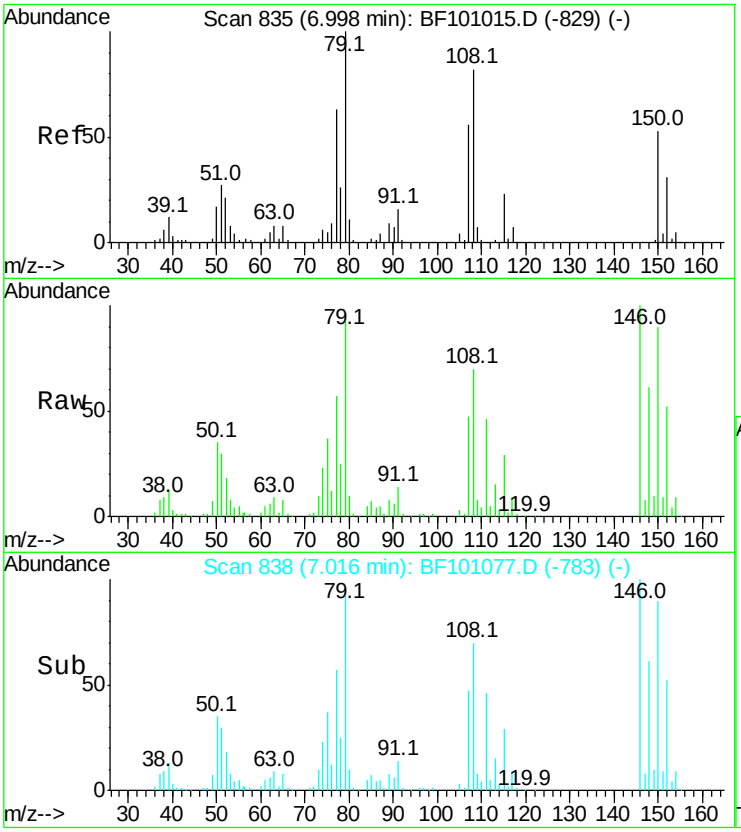


#14
1,2-Dichlorobenzene
Concen: 41.831 ng
RT: 7.02 min Scan# 839
Delta R.T. 0.00 min
Lab File: BF101077.D
Acq: 1 Dec 2017 21:32

Tgt Ion:146 Resp: 174922

Ion	Ratio	Lower	Upper
146	100		
148	63.7	50.6	75.8
111	42.3	36.0	54.0



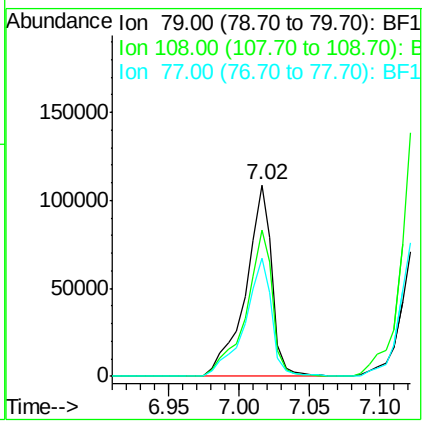


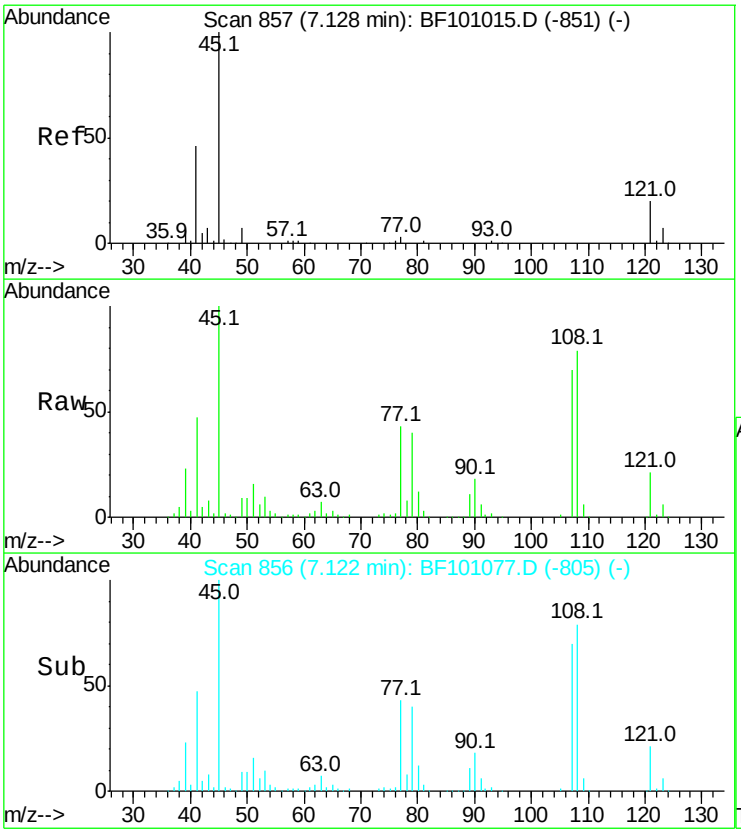
#15
Benzyl Alcohol
Concen: 44.550 ng
RT: 7.02 min Scan# 838
Delta R.T. 0.02 min
Lab File: BF101077.D
Acq: 1 Dec 2017 21:32

Instrument :
BNA_F
ClientSampleId :
DBWW1B-4-9MS

Tgt Ion: 79 Resp: 142480

Ion	Ratio	Lower	Upper
79	100		
108	76.4	65.1	97.7
77	61.6	50.6	75.8

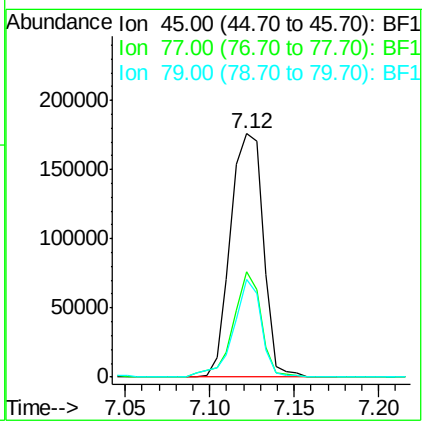


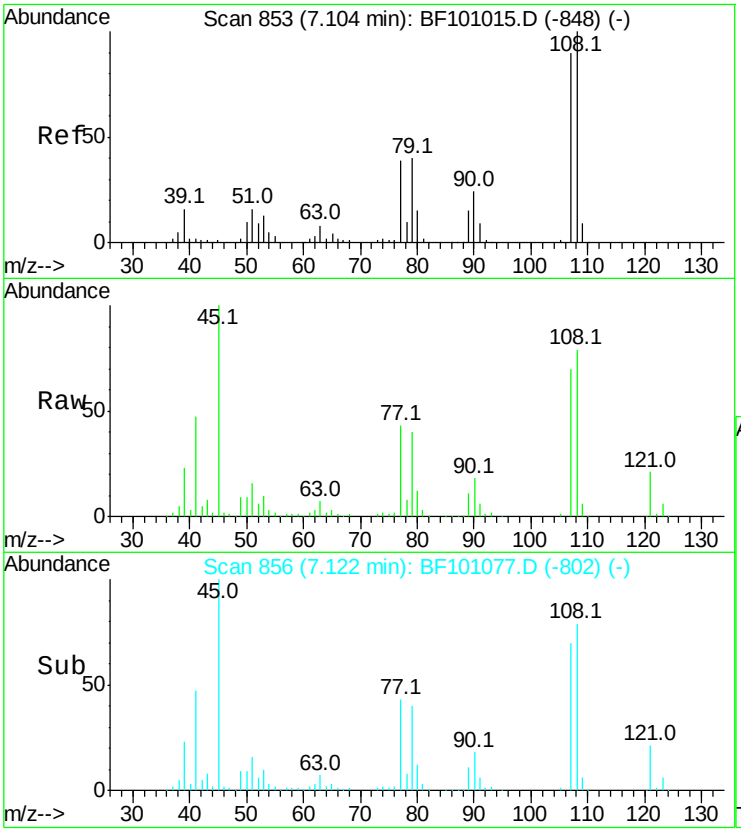


#16
2,2'-oxybis(1-Chloropropane)
Concen: 50.835 ng
RT: 7.12 min Scan# 856
Delta R.T. 0.00 min
Lab File: BF101077.D
Acq: 1 Dec 2017 21:32

Tgt Ion: 45 Resp: 238642

Ion	Ratio	Lower	Upper
45	100		
77	43.1	0.0	32.9#
79	40.2	0.0	29.6#



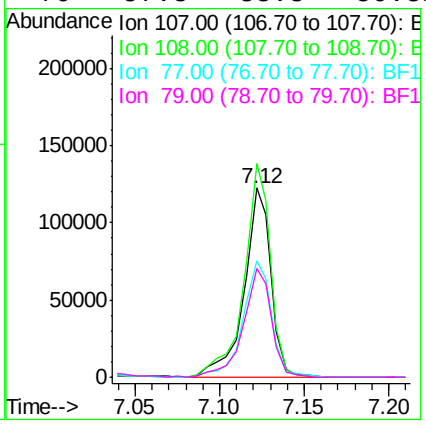


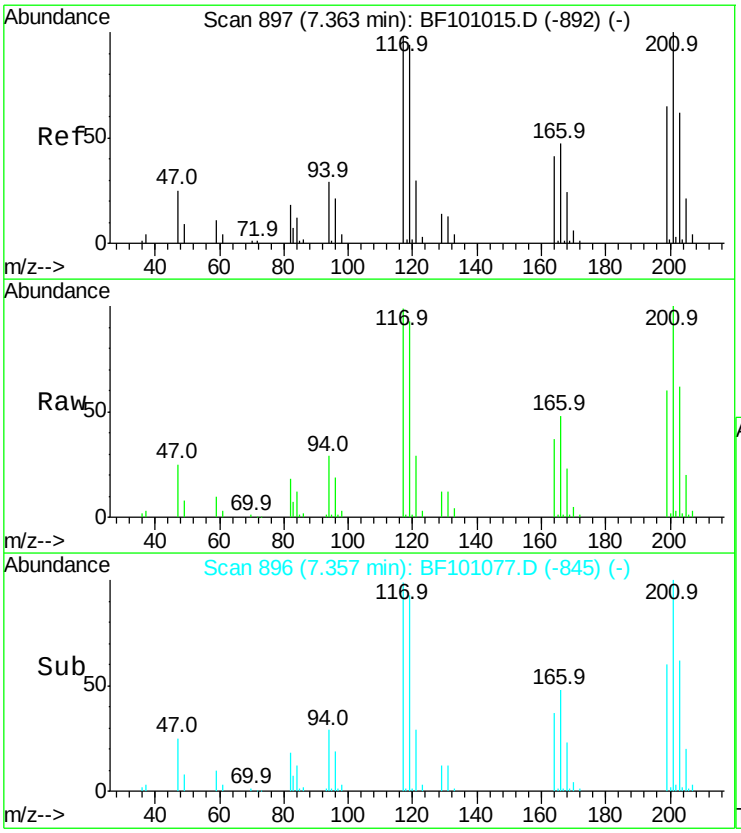
#17
2-Methylphenol
Concen: 45.728 ng
RT: 7.12 min Scan# 856
Delta R.T. 0.02 min
Lab File: BF101077.D
Acq: 1 Dec 2017 21:32

Instrument :
BNA_F
ClientSampleId :
DBWW1B-4-9MS

Tgt Ion:107 Resp: 137313

Ion	Ratio	Lower	Upper
107	100		
108	112.9	91.7	137.5
77	61.9	33.8	50.8#
79	57.8	33.8	50.8#

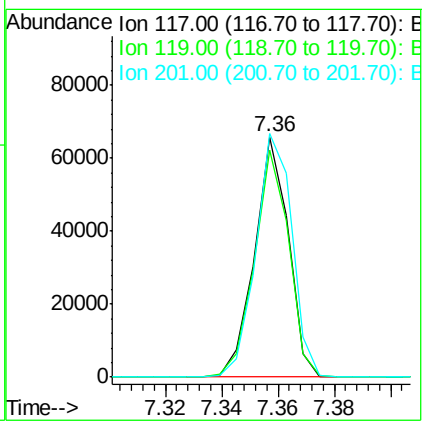


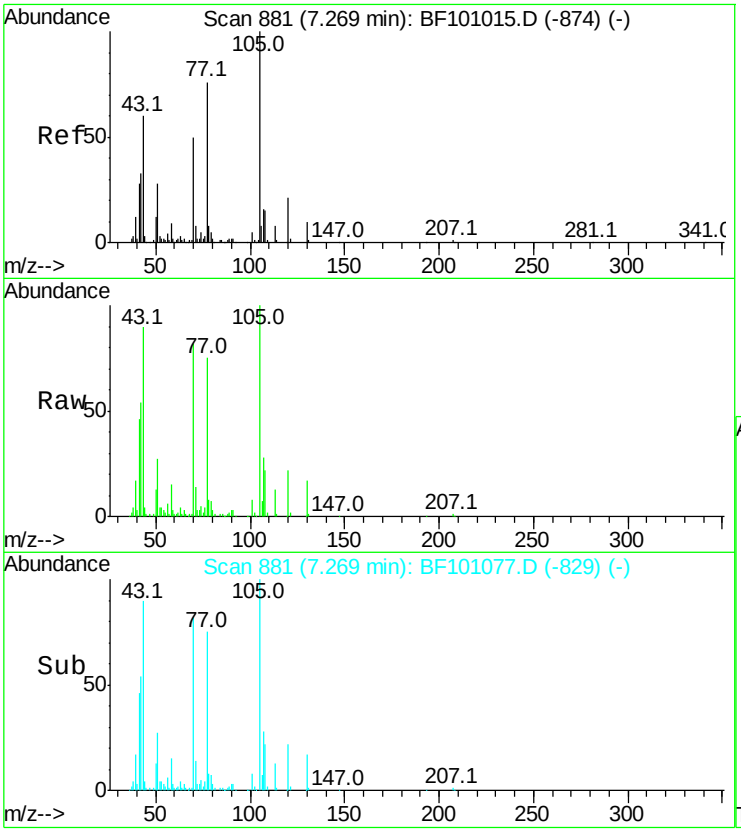


#18
Hexachloroethane
Concen: 37.956 ng
RT: 7.36 min Scan# 896
Delta R.T. 0.00 min
Lab File: BF101077.D
Acq: 1 Dec 2017 21:32

Tgt Ion:117 Resp: 54669

Ion	Ratio	Lower	Upper
117	100		
119	94.6	75.8	113.8
201	101.4	75.7	113.5



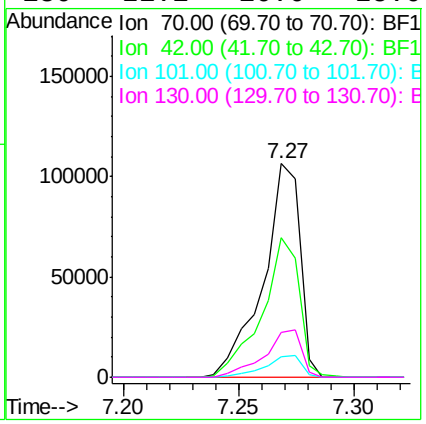


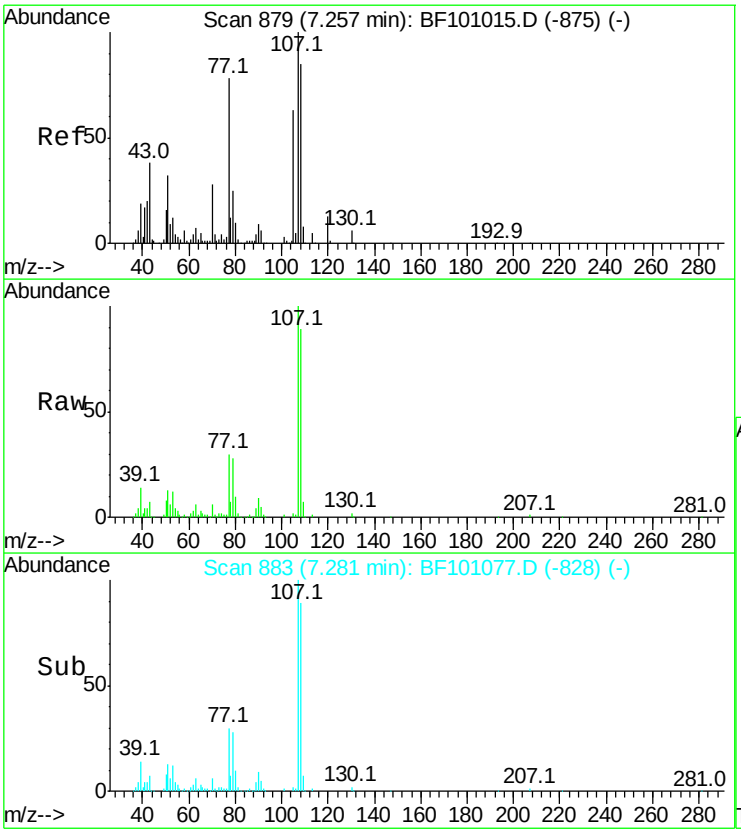
#19
n-Nitroso-di-n-propylamine
Concen: 42.438 ng
RT: 7.27 min Scan# 881
Delta R.T. 0.01 min
Lab File: BF101077.D
Acq: 1 Dec 2017 21:32

Instrument :
BNA_F
ClientSampleId :
DBWW1B-4-9MS

Tgt Ion: 70 Resp: 118347

Ion	Ratio	Lower	Upper
70	100		
42	65.6	47.5	71.3
101	9.7	7.4	11.2
130	21.1	16.6	25.0

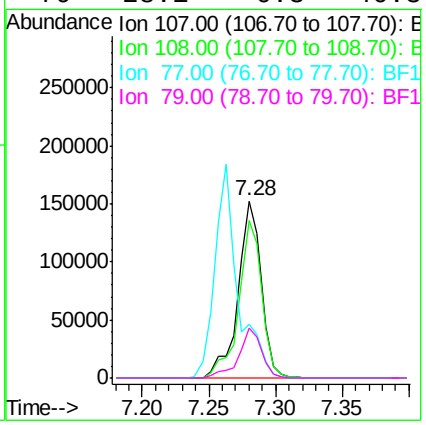


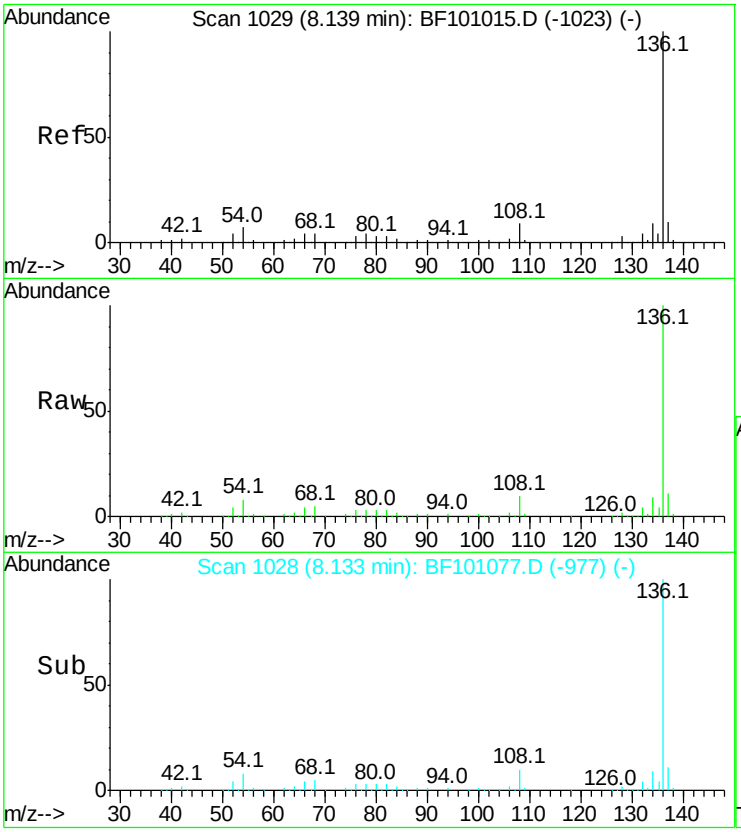


#20
3+4-Methylphenols
Concen: 46.993 ng
RT: 7.28 min Scan# 883
Delta R.T. 0.02 min
Lab File: BF101077.D
Acq: 1 Dec 2017 21:32

Tgt Ion:107 Resp: 184034

Ion	Ratio	Lower	Upper
107	100		
108	89.1	68.2	108.2
77	30.2	26.7	66.7
79	28.1	6.3	46.3



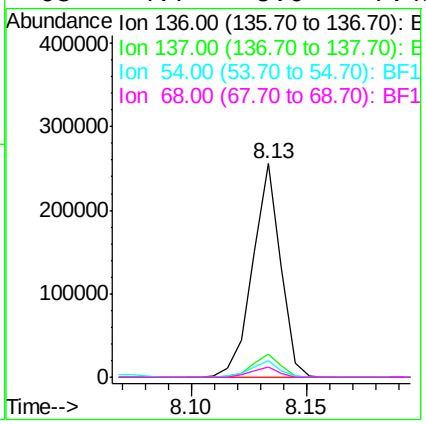


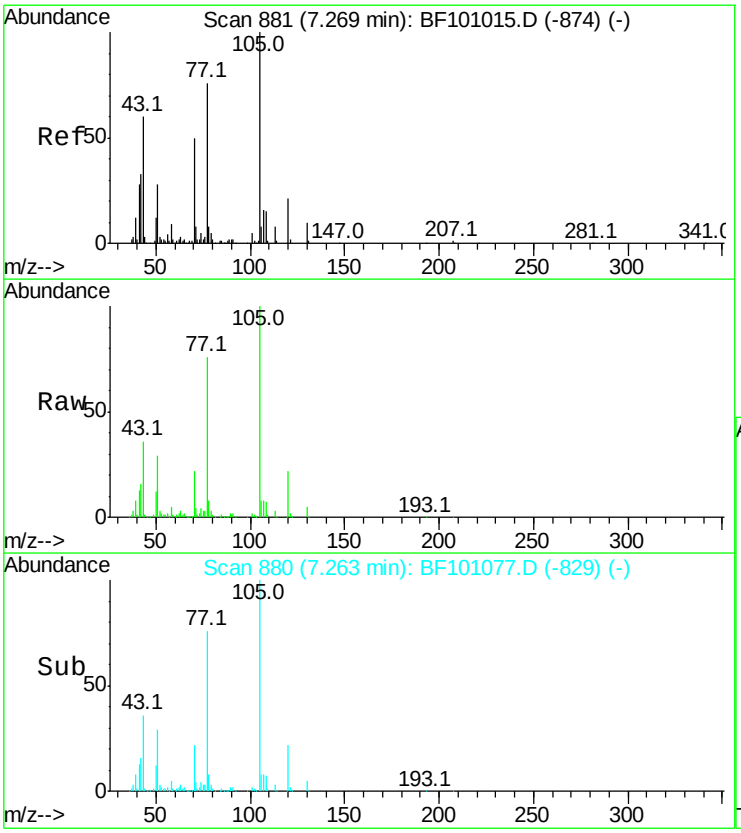
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.13 min Scan# 1028
Delta R.T. 0.00 min
Lab File: BF101077.D
Acq: 1 Dec 2017 21:32

Instrument :
BNA_F
ClientSampleId :
DBWW1B-4-9MS

Tgt Ion:136 Resp: 216480

Ion	Ratio	Lower	Upper
136	100		
137	10.7	8.9	13.3
54	7.7	6.6	9.8
68	4.7	5.0	7.4#

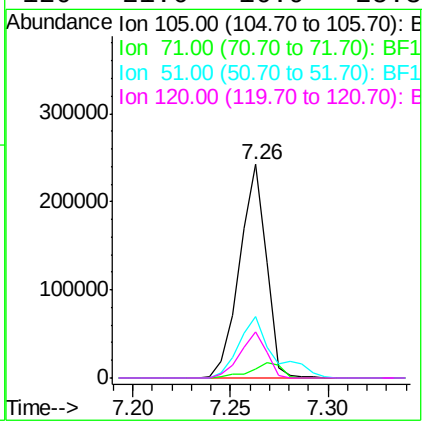


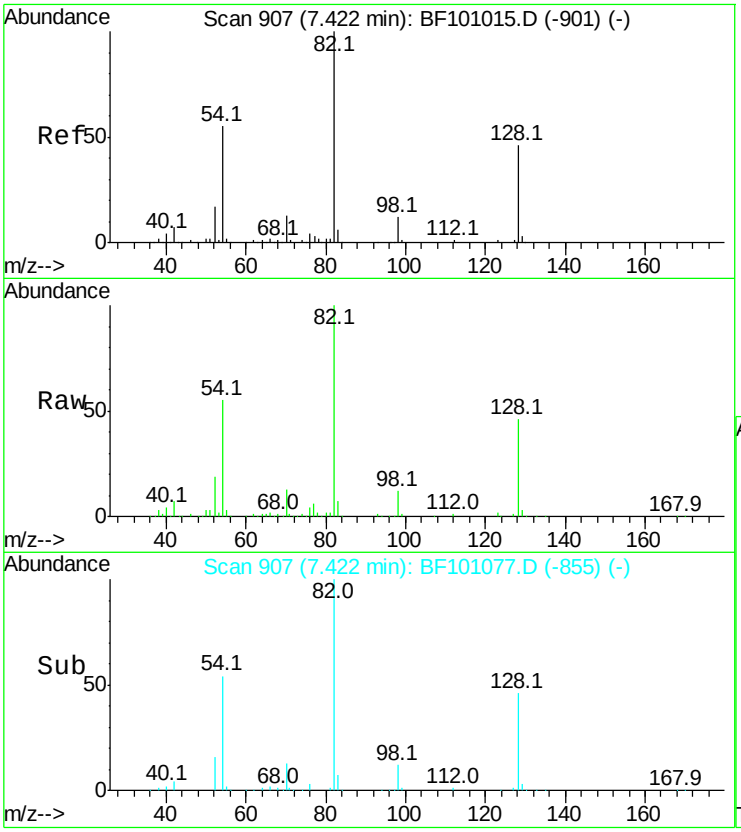


#22
Acetophenone
Concen: 44.045 ng
RT: 7.26 min Scan# 880
Delta R.T. 0.00 min
Lab File: BF101077.D
Acq: 1 Dec 2017 21:32

Tgt Ion:105 Resp: 230357

Ion	Ratio	Lower	Upper
105	100		
71	3.9	4.4	6.6#
51	28.8	22.3	33.5
120	21.6	16.9	25.3



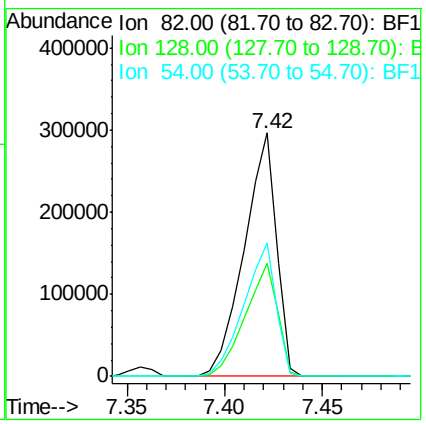


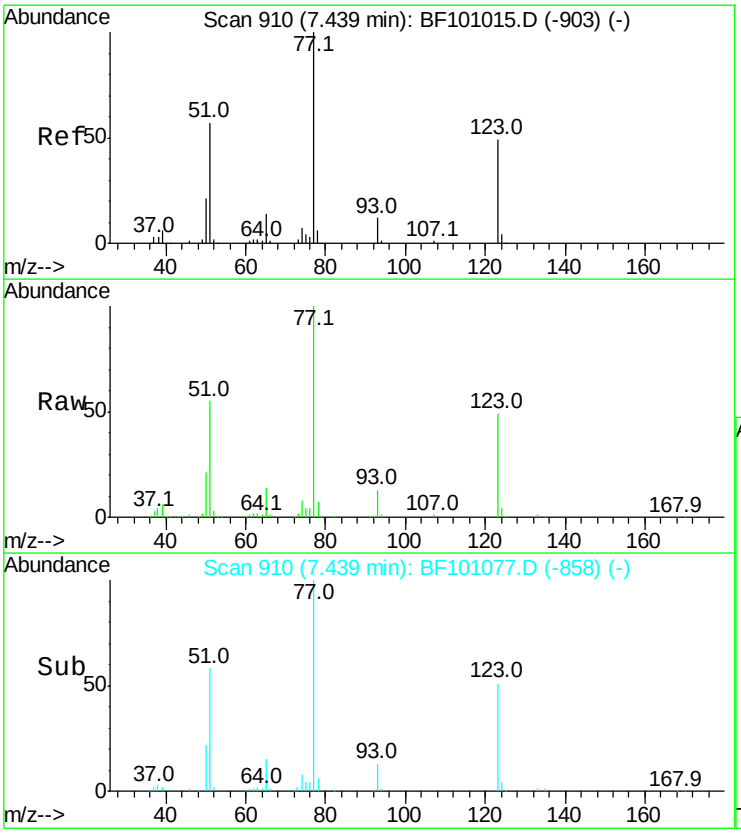
#23
Nitrobenzene-d5
Concen: 93.185 ng
RT: 7.42 min Scan# 907
Delta R.T. 0.01 min
Lab File: BF101077.D
Acq: 1 Dec 2017 21:32

Instrument :
BNA_F
ClientSampleId :
DBWW1B-4-9MS

Tgt Ion: 82 Resp: 338168

Ion	Ratio	Lower	Upper
82	100		
128	46.4	36.1	54.1
54	54.9	41.4	62.2

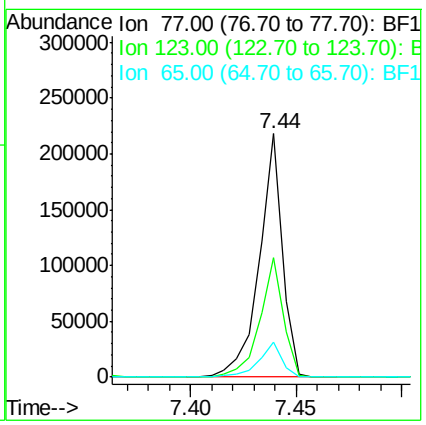


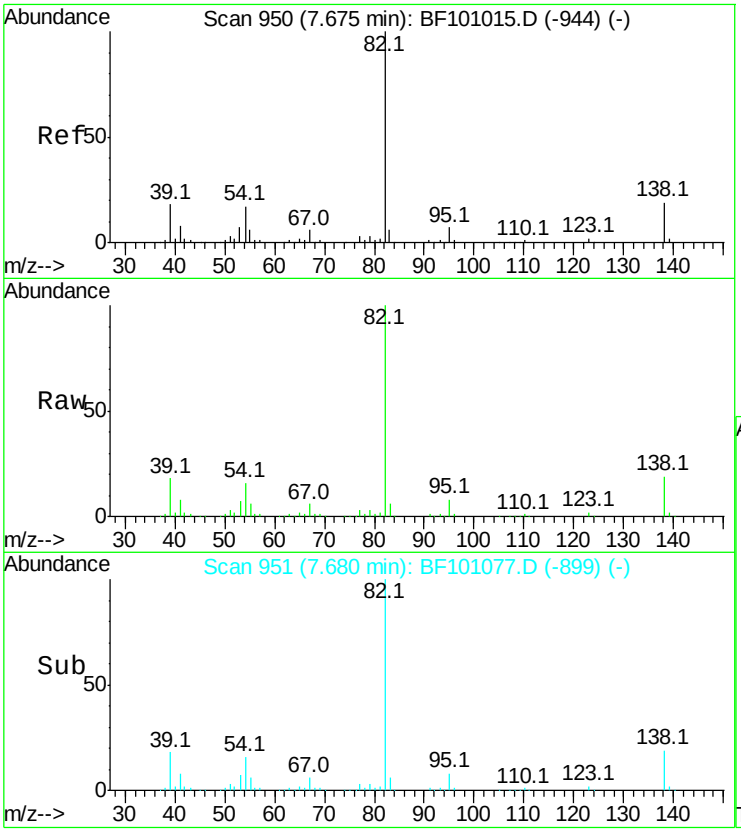


#24
Nitrobenzene
Concen: 46.910 ng
RT: 7.44 min Scan# 910
Delta R.T. 0.01 min
Lab File: BF101077.D
Acq: 1 Dec 2017 21:32

Tgt Ion: 77 Resp: 166842

Ion	Ratio	Lower	Upper
77	100		
123	48.8	37.9	56.9
65	14.3	11.0	16.4



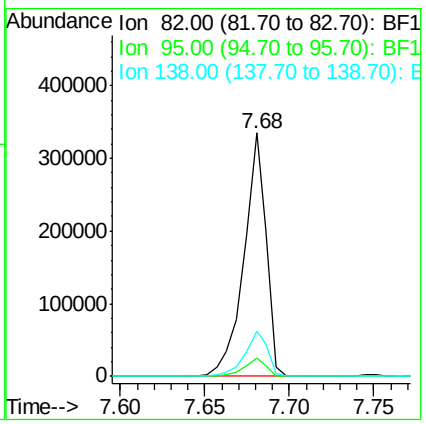


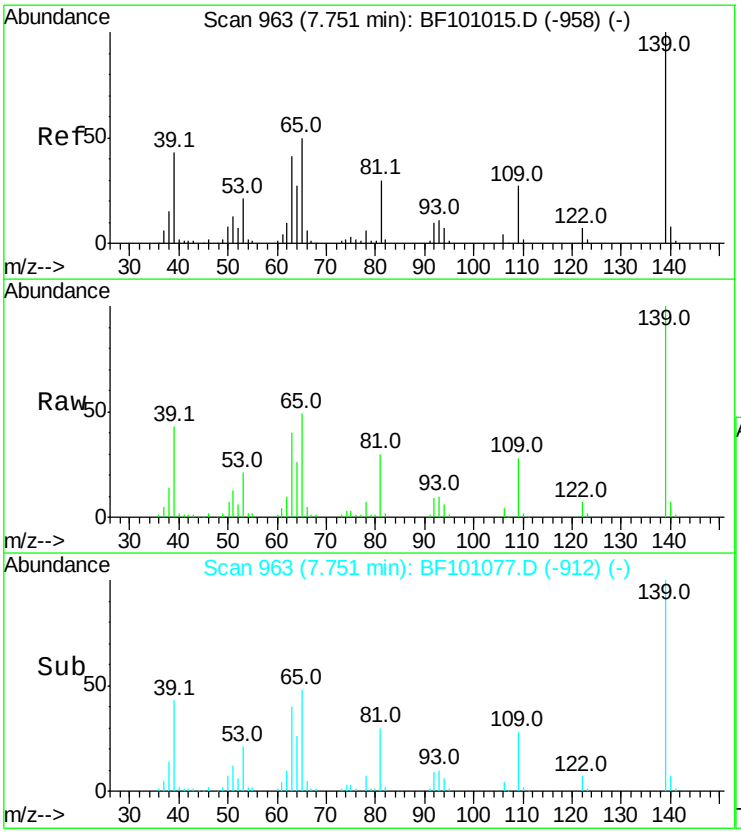
#25
Isophorone
Concen: 49.664 ng
RT: 7.68 min Scan# 951
Delta R.T. 0.01 min
Lab File: BF101077.D
Acq: 1 Dec 2017 21:32

Instrument :
BNA_F
ClientSampleId :
DBWW1B-4-9MS

Tgt Ion: 82 Resp: 307850

Ion	Ratio	Lower	Upper
82	100		
95	7.6	5.2	7.8
138	18.7	14.9	22.3

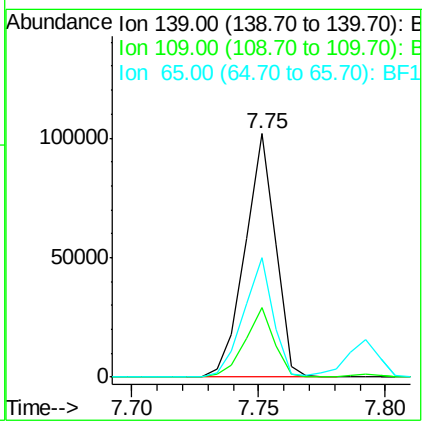


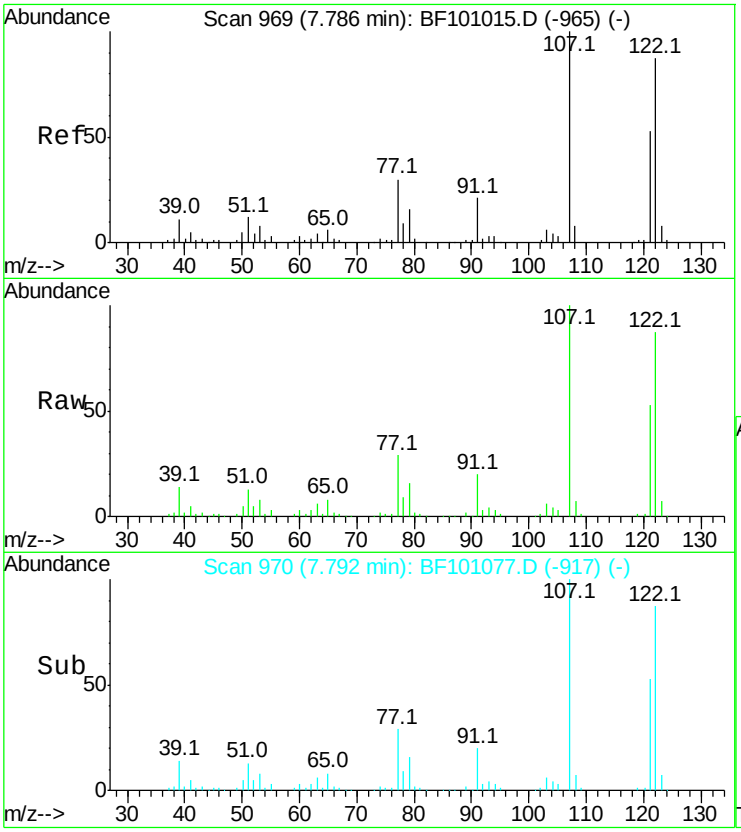


#26
2-Nitrophenol
Concen: 43.649 ng
RT: 7.75 min Scan# 963
Delta R.T. 0.00 min
Lab File: BF101077.D
Acq: 1 Dec 2017 21:32

Tgt Ion:139 Resp: 85222

Ion	Ratio	Lower	Upper
139	100		
109	28.4	22.7	34.1
65	49.0	40.5	60.7



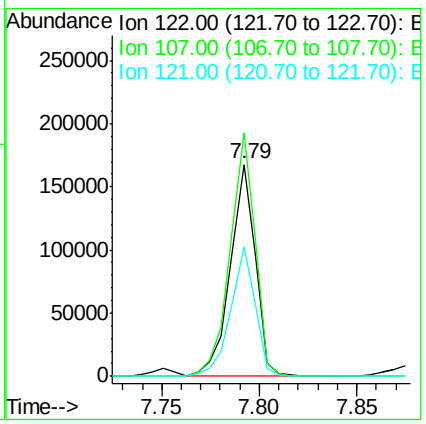


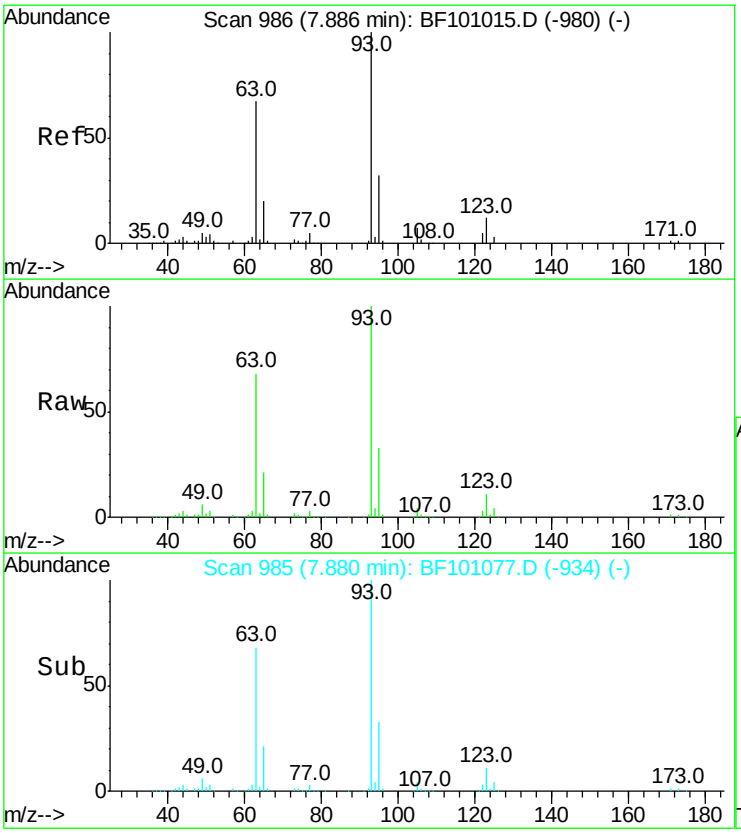
#27
2,4-Dimethylphenol
Concen: 52.868 ng
RT: 7.79 min Scan# 970
Delta R.T. 0.01 min
Lab File: BF101077.D
Acq: 1 Dec 2017 21:32

Instrument :
BNA_F
ClientSampleId :
DBWW1B-4-9MS

Tgt Ion:122 Resp: 149321

Ion	Ratio	Lower	Upper
122	100		
107	114.8	91.2	136.8
121	61.1	47.2	70.8

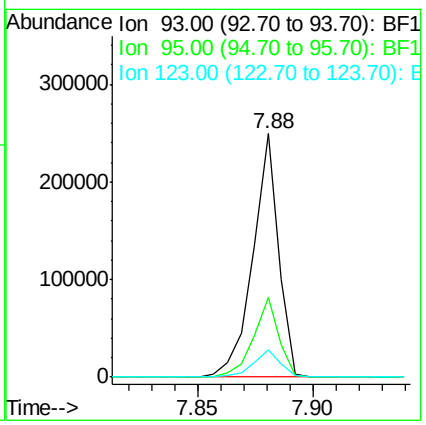


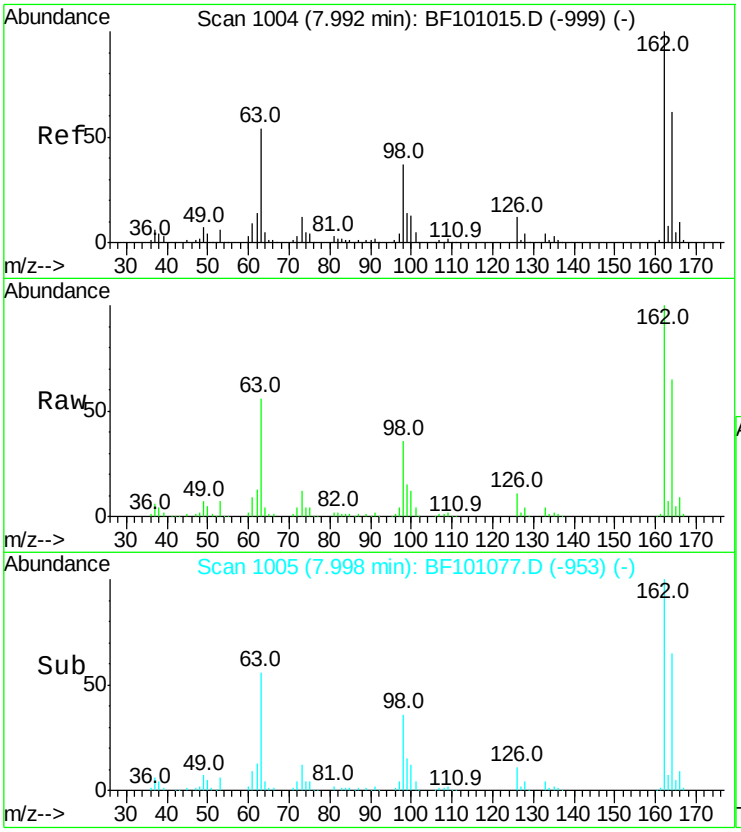


#28
bis(2-Chloroethoxy)methane
Concen: 46.625 ng
RT: 7.88 min Scan# 985
Delta R.T. 0.00 min
Lab File: BF101077.D
Acq: 1 Dec 2017 21:32

Tgt Ion: 93 Resp: 194248

Ion	Ratio	Lower	Upper
93	100		
95	32.6	26.3	39.5
123	11.1	9.8	14.6



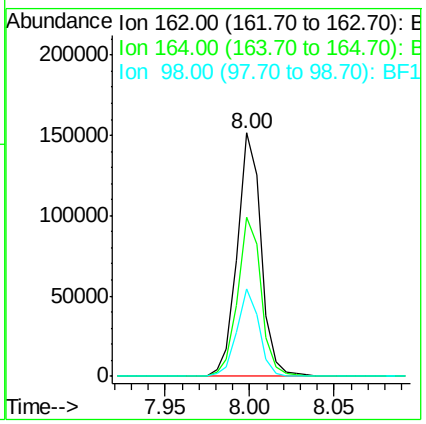


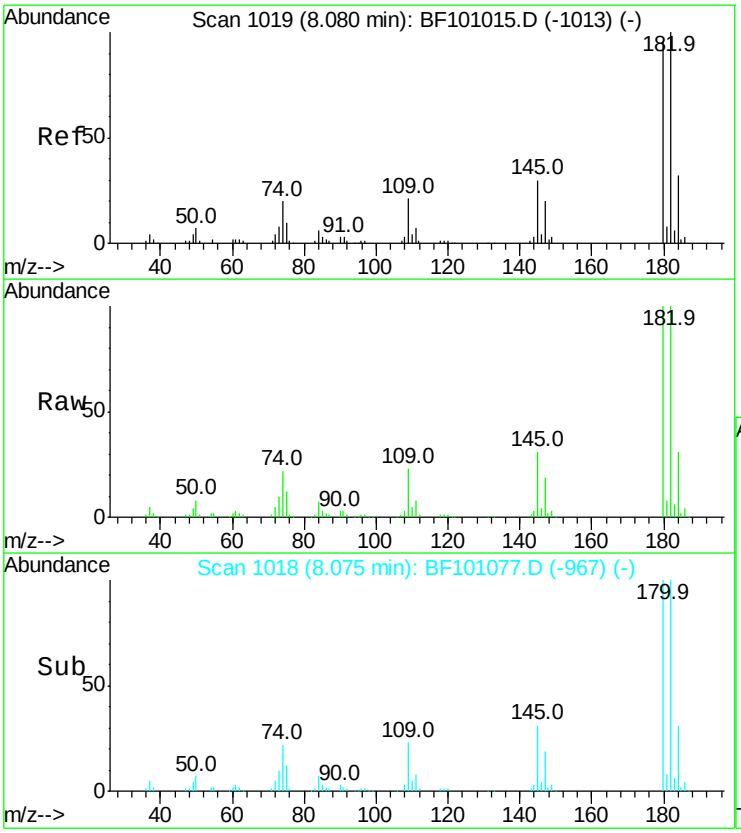
#29
2,4-Dichlorophenol
Concen: 48.453 ng
RT: 8.00 min Scan# 1005
Delta R.T. 0.01 min
Lab File: BF101077.D
Acq: 1 Dec 2017 21:32

Instrument :
BNA_F
ClientSampleId :
DBWW1B-4-9MS

Tgt Ion:162 Resp: 148963

Ion	Ratio	Lower	Upper
162	100		
164	65.2	42.7	82.7
98	35.7	18.1	58.1

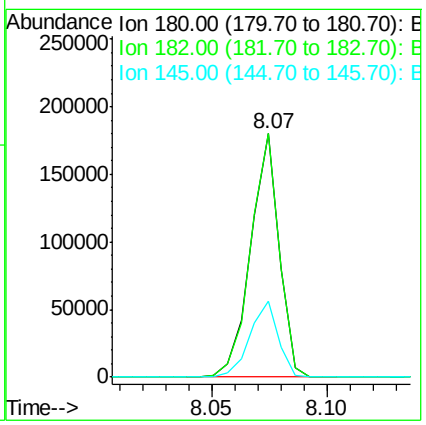


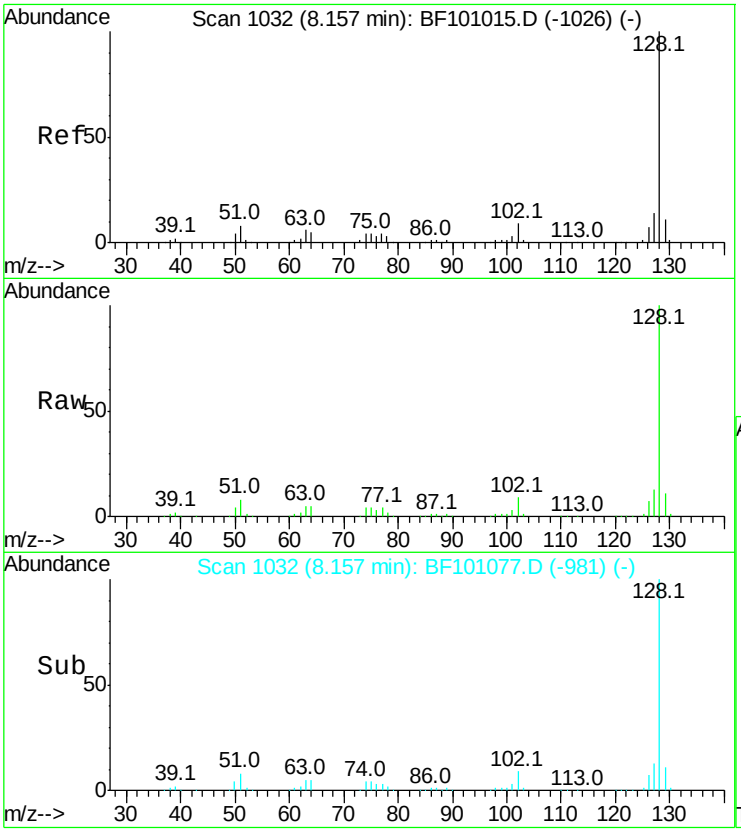


#30
1,2,4-Trichlorobenzene
Concen: 45.938 ng
RT: 8.07 min Scan# 1018
Delta R.T. 0.00 min
Lab File: BF101077.D
Acq: 1 Dec 2017 21:32

Tgt Ion:180 Resp: 155295

Ion	Ratio	Lower	Upper
180	100		
182	99.9	76.8	115.2
145	31.1	26.5	39.7



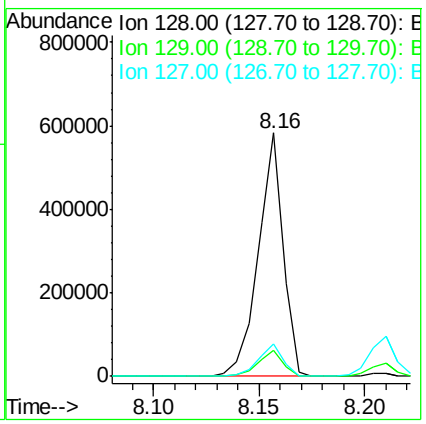


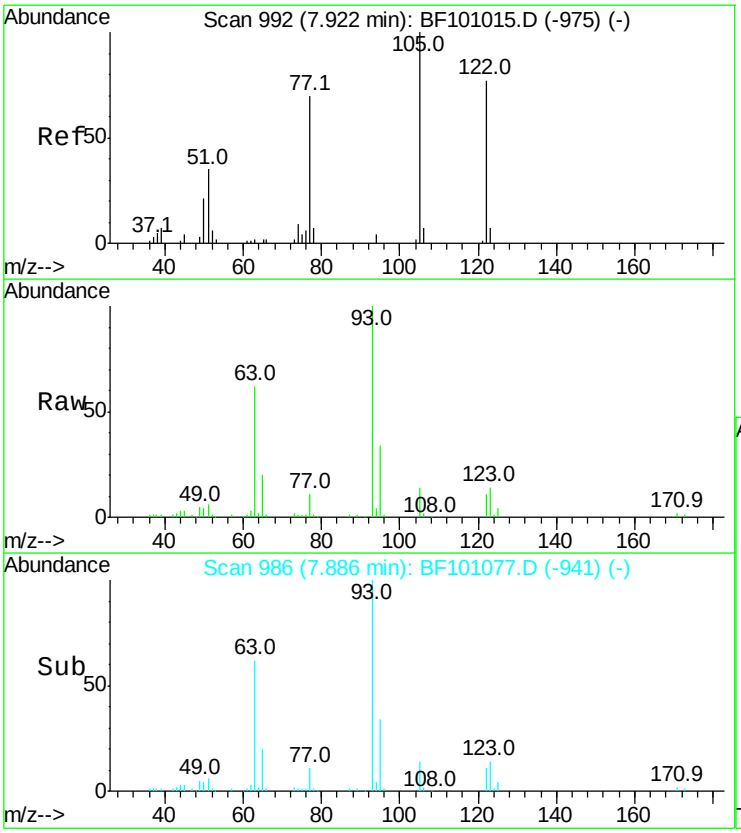
#31
Naphthalene
Concen: 44.711 ng
RT: 8.16 min Scan# 1032
Delta R.T. 0.00 min
Lab File: BF101077.D
Acq: 1 Dec 2017 21:32

Instrument :
BNA_F
ClientSampleId :
DBWW1B-4-9MS

Tgt Ion:128 Resp: 477031

Ion	Ratio	Lower	Upper
128	100		
129	10.8	8.8	13.2
127	13.3	10.9	16.3

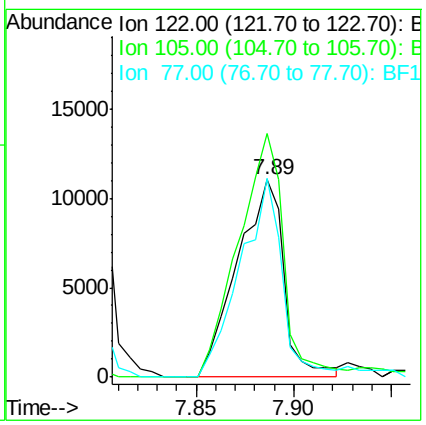


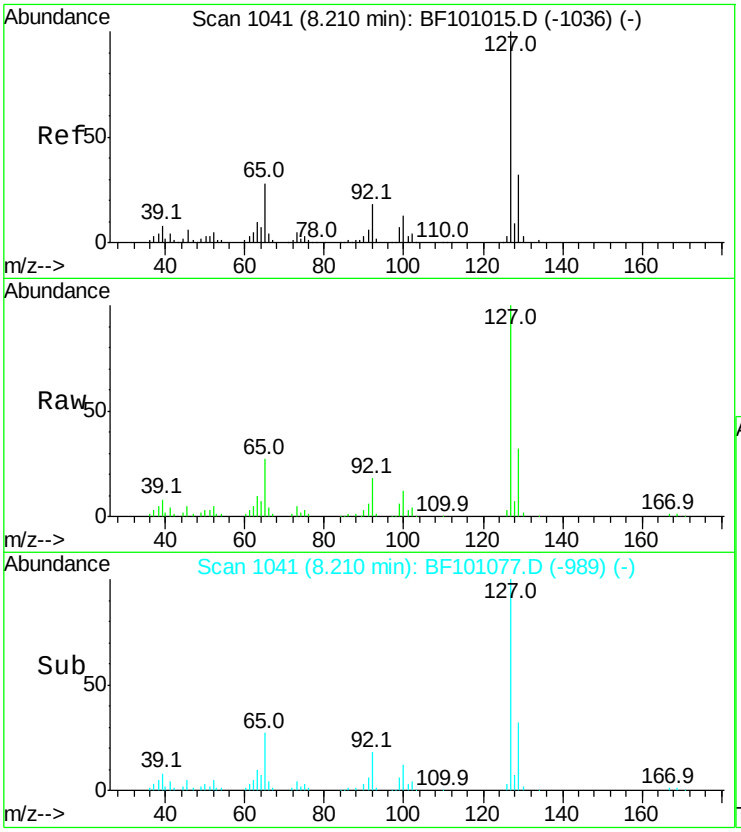


#32
Benzoic acid
Concen: 8.288 ng
RT: 7.89 min Scan# 986
Delta R.T. -0.04 min
Lab File: BF101077.D
Acq: 1 Dec 2017 21:32

Tgt Ion:122 Resp: 18206

Ion	Ratio	Lower	Upper
122	100		
105	123.4	101.1	141.1
77	100.9	70.7	110.7



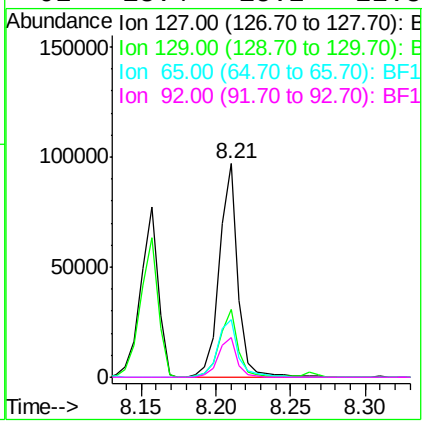


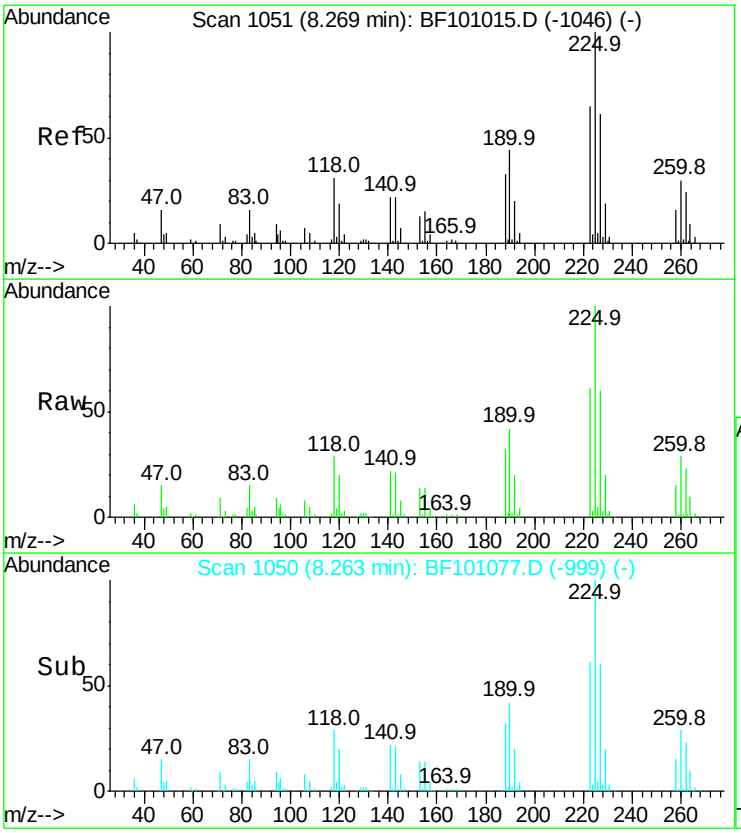
#33
4-Chloroaniline
Concen: 19.690 ng
RT: 8.21 min Scan# 1041
Delta R.T. 0.01 min
Lab File: BF101077.D
Acq: 1 Dec 2017 21:32

Instrument :
BNA_F
ClientSampleId :
DBWW1B-4-9MS

Tgt Ion:127 Resp: 84408

Ion	Ratio	Lower	Upper
127	100		
129	31.8	25.9	38.9
65	27.2	25.0	37.4
92	18.4	15.2	22.8

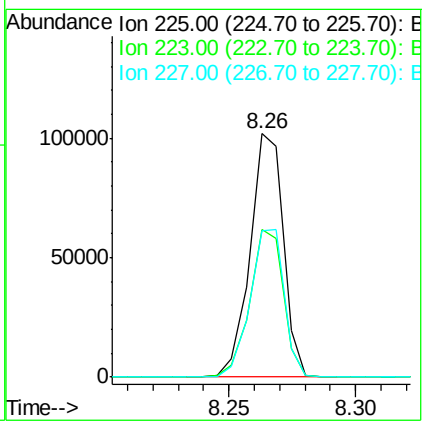


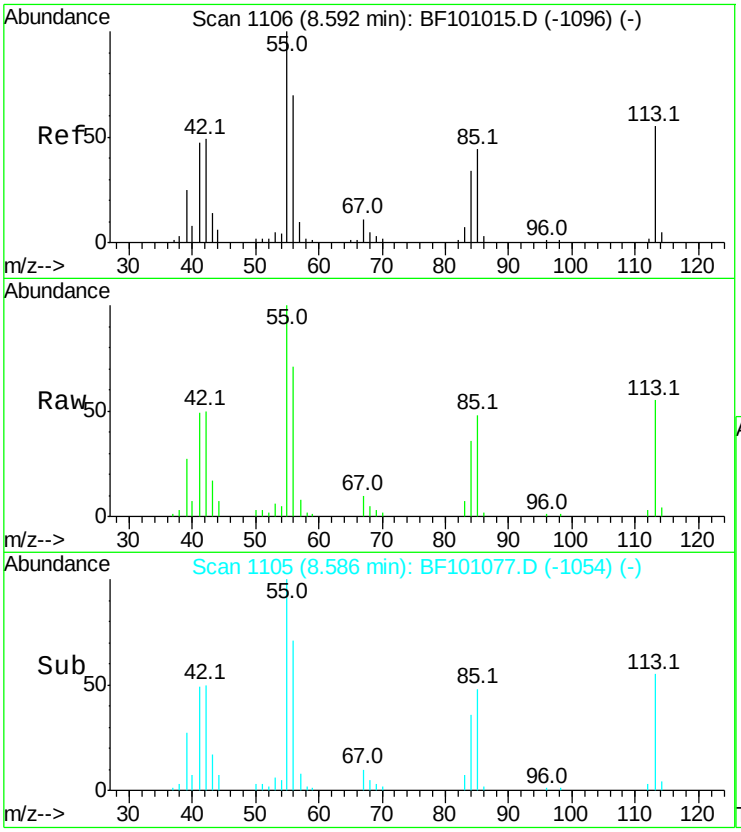


#34
Hexachlorobutadiene
Concen: 45.135 ng
RT: 8.26 min Scan# 1050
Delta R.T. 0.00 min
Lab File: BF101077.D
Acq: 1 Dec 2017 21:32

Tgt Ion:225 Resp: 93582

Ion	Ratio	Lower	Upper
225	100		
223	60.8	50.6	76.0
227	60.0	51.9	77.9



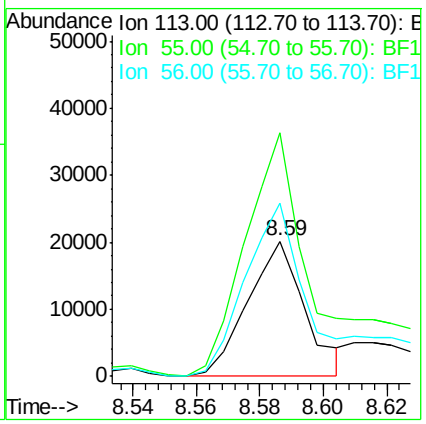


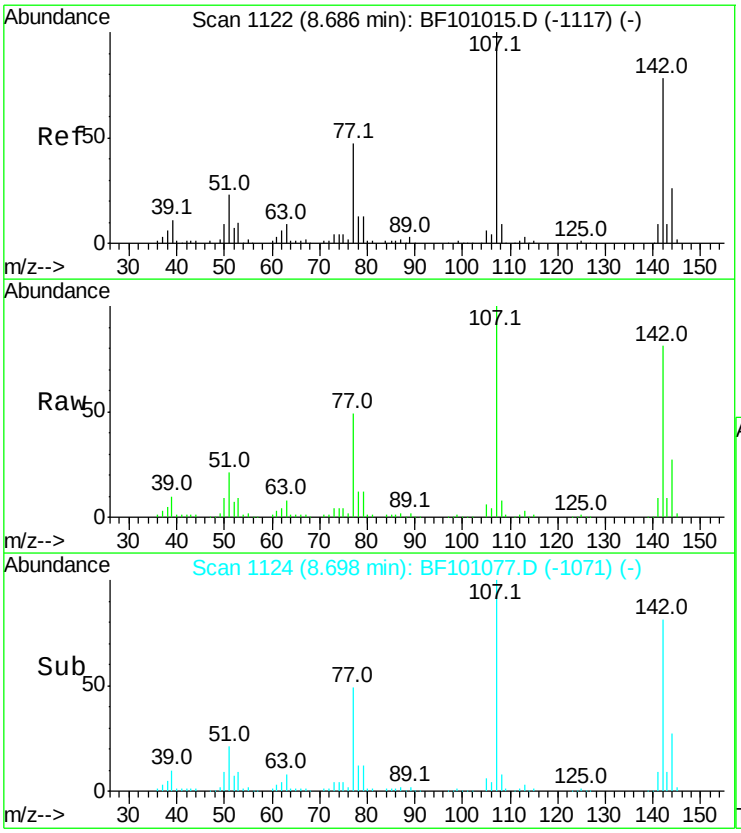
#35
Caprolactam
Concen: 26.154 ng
RT: 8.59 min Scan# 1105
Delta R.T. 0.00 min
Lab File: BF101077.D
Acq: 1 Dec 2017 21:32

Instrument :
BNA_F
ClientSampleId :
DBWW1B-4-9MS

Tgt Ion:113 Resp: 25058

Ion	Ratio	Lower	Upper
113	100		
55	180.6	163.3	203.3
56	128.4	115.7	155.7

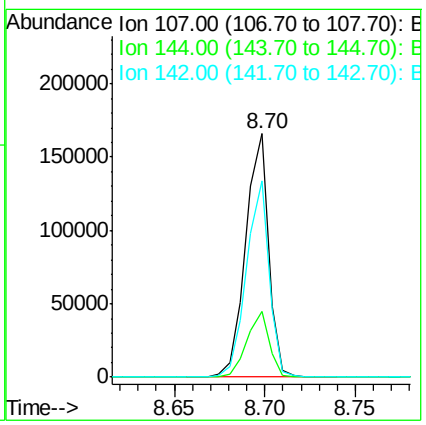


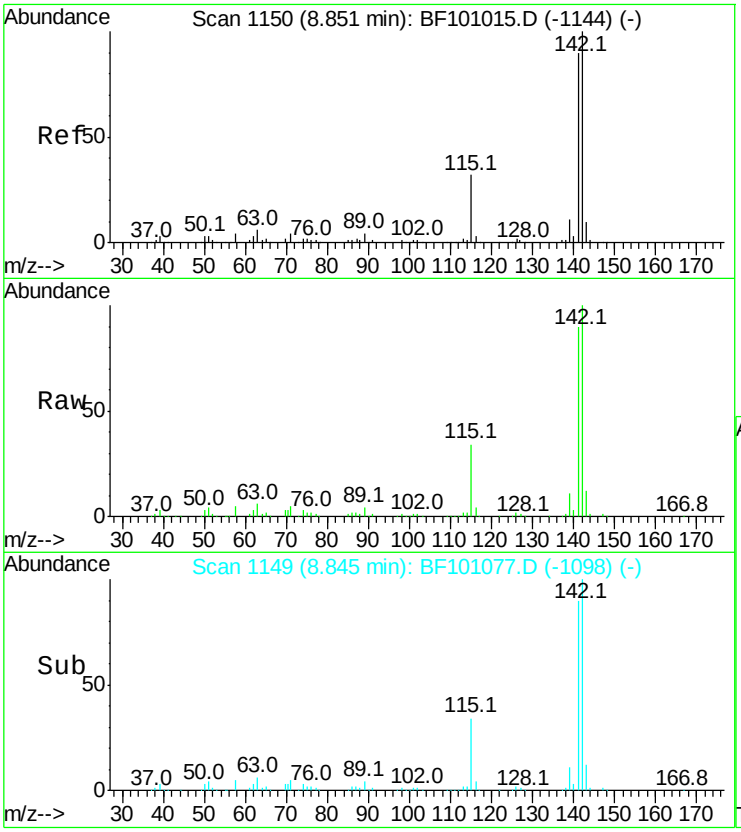


#36
4-Chloro-3-methylphenol
Concen: 45.832 ng
RT: 8.70 min Scan# 1124
Delta R.T. 0.01 min
Lab File: BF101077.D
Acq: 1 Dec 2017 21:32

Tgt Ion:107 Resp: 145956

Ion	Ratio	Lower	Upper
107	100		
144	27.1	20.5	30.7
142	80.6	62.0	93.0



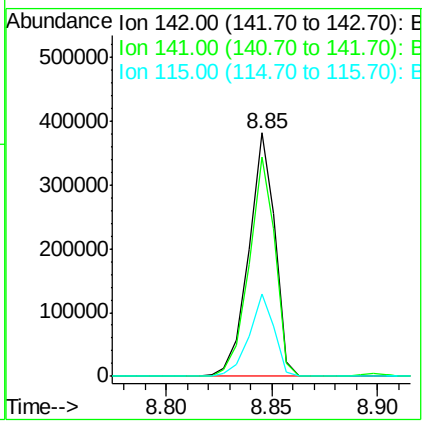


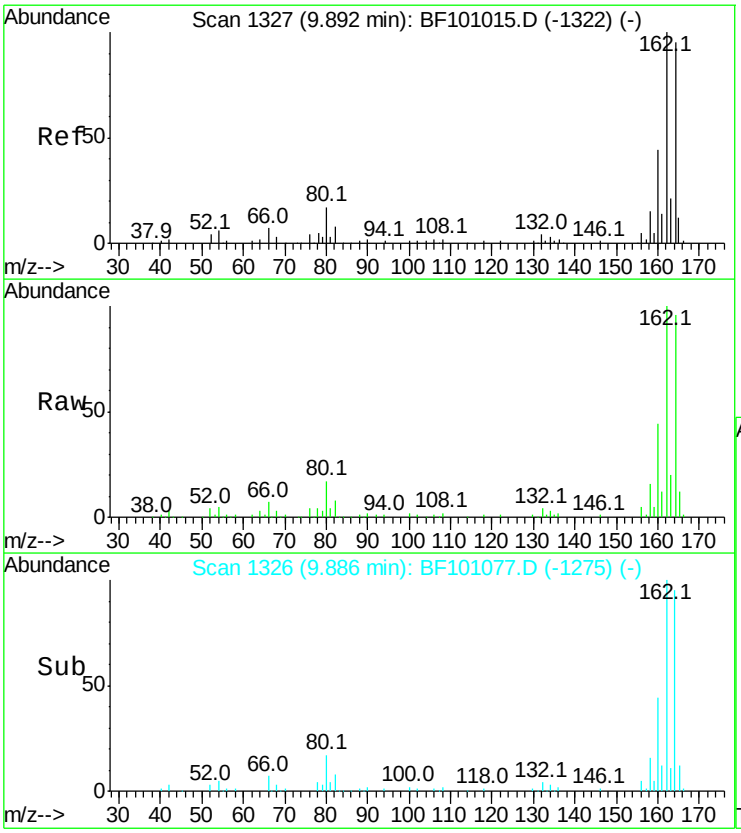
#37
2-Methylnaphthalene
Concen: 45.345 ng
RT: 8.85 min Scan# 1149
Delta R.T. 0.00 min
Lab File: BF101077.D
Acq: 1 Dec 2017 21:32

Instrument :
BNA_F
ClientSampleId :
DBWW1B-4-9MS

Tgt Ion:142 Resp: 328729

Ion	Ratio	Lower	Upper
142	100		
141	90.2	70.8	106.2
115	33.8	26.1	39.1

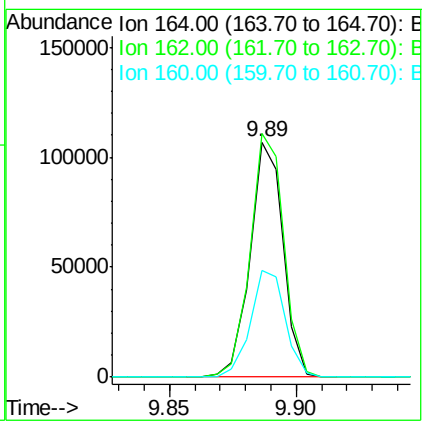


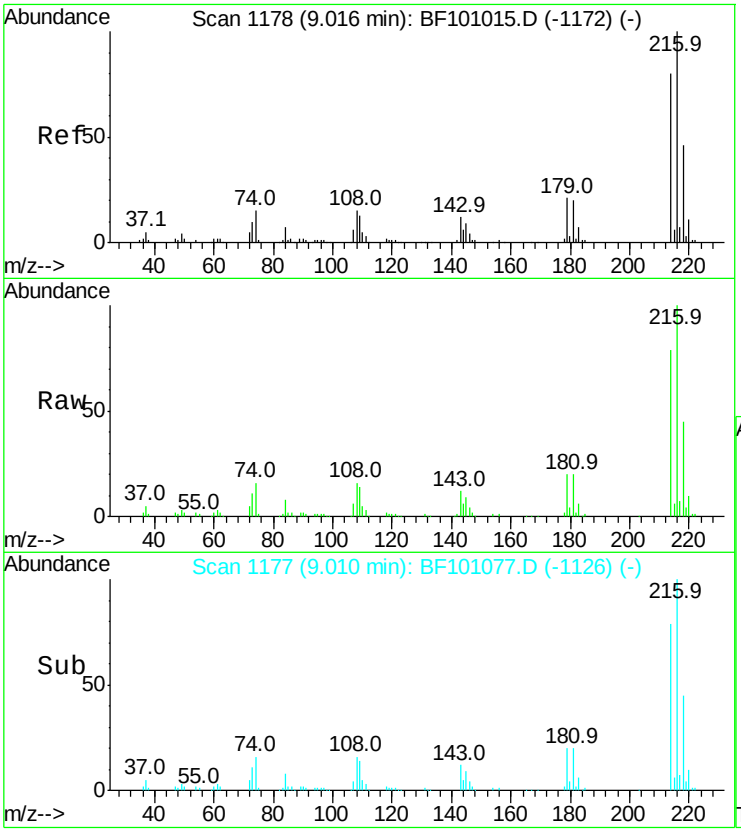


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.89 min Scan# 1326
Delta R.T. 0.00 min
Lab File: BF101077.D
Acq: 1 Dec 2017 21:32

Tgt Ion:164 Resp: 96237

Ion	Ratio	Lower	Upper
164	100		
162	103.8	86.1	129.1
160	45.7	38.3	57.5



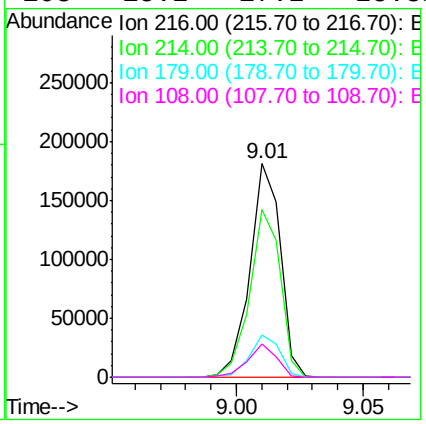


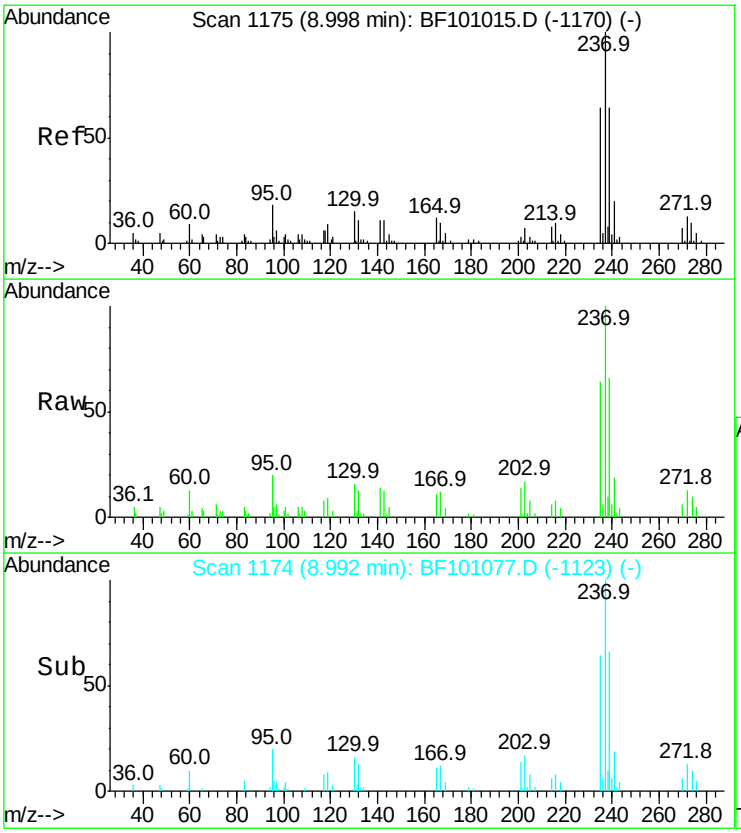
#39
1,2,4,5-Tetrachlorobenzene
Concen: 43.574 ng
RT: 9.01 min Scan# 1177
Delta R.T. 0.00 min
Lab File: BF101077.D
Acq: 1 Dec 2017 21:32

Instrument :
BNA_F
ClientSampleId :
DBWW1B-4-9MS

Tgt Ion:216 Resp: 152337

Ion	Ratio	Lower	Upper
216	100		
214	79.0	63.0	94.4
179	19.7	18.1	27.1
108	15.2	17.2	25.8#

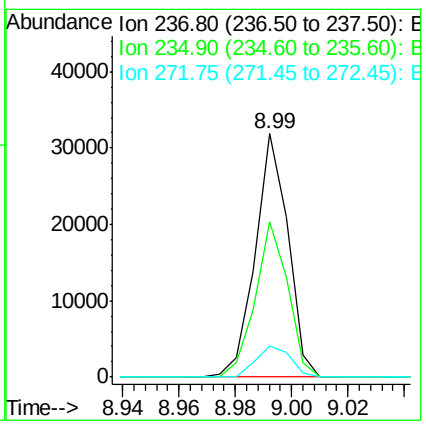


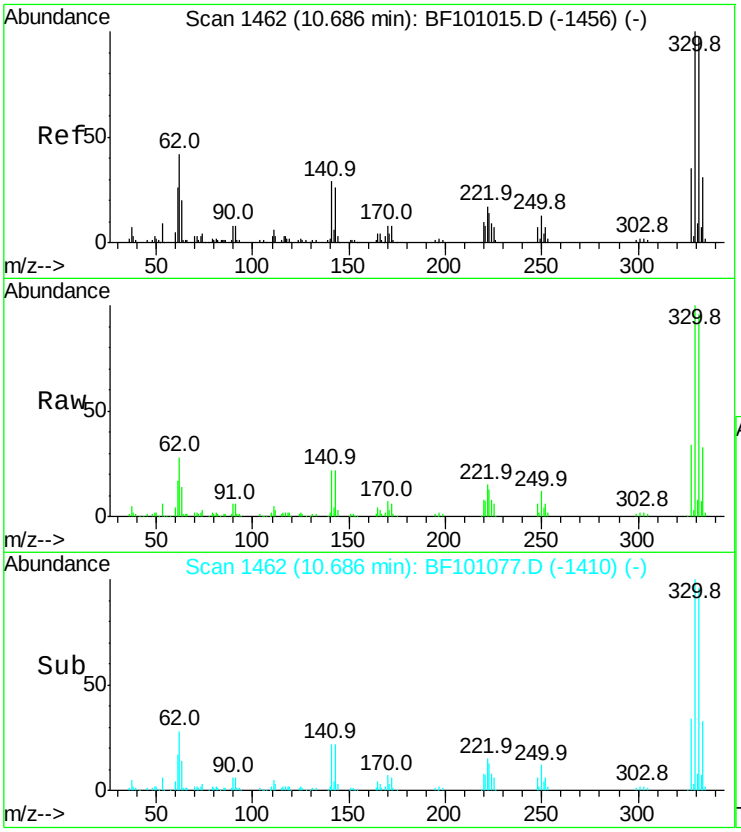


#40
Hexachlorocyclopentadiene
Concen: 26.235 ng
RT: 8.99 min Scan# 1174
Delta R.T. 0.00 min
Lab File: BF101077.D
Acq: 1 Dec 2017 21:32

Tgt Ion:237 Resp: 25636

Ion	Ratio	Lower	Upper
237	100		
235	63.6	44.8	84.8
272	12.7	0.0	33.3



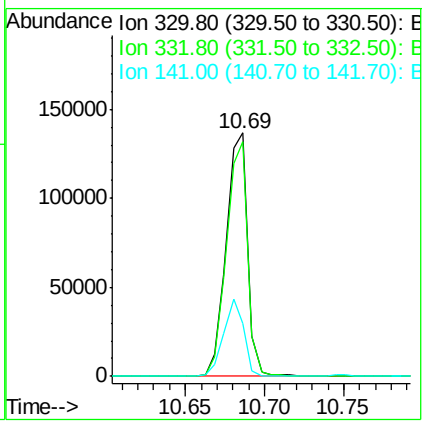


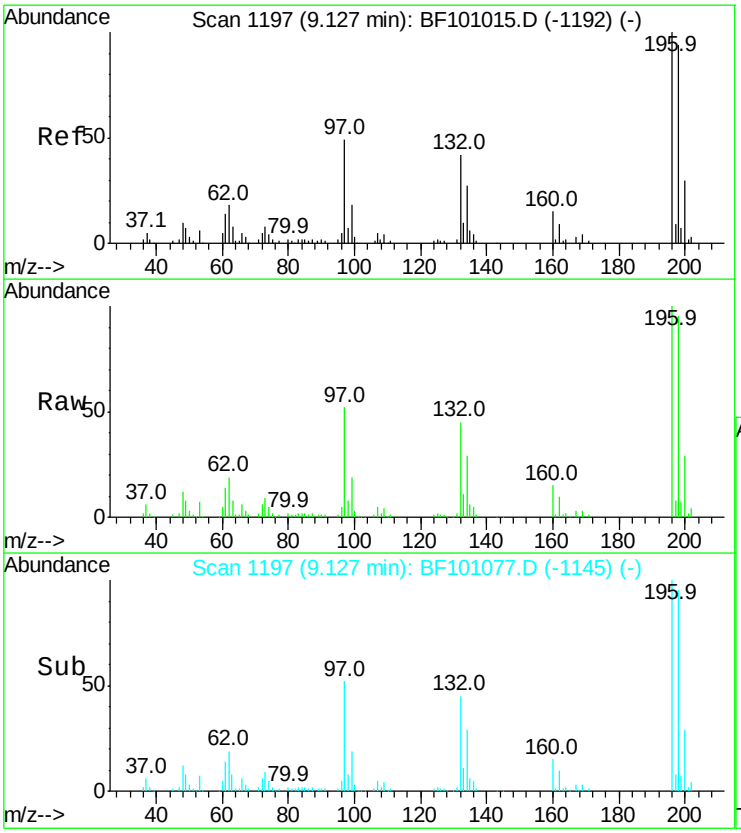
#41
2,4,6-Tribromophenol
Concen: 111.424 ng
RT: 10.69 min Scan# 1462
Delta R.T. 0.01 min
Lab File: BF101077.D
Acq: 1 Dec 2017 21:32

Instrument :
BNA_F
ClientSampleId :
DBWW1B-4-9MS

Tgt Ion:330 Resp: 128815

Ion	Ratio	Lower	Upper
330	100		
332	94.9	77.0	115.6
141	29.7	29.9	44.9#

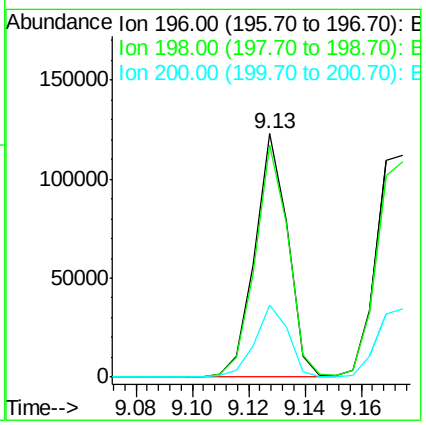


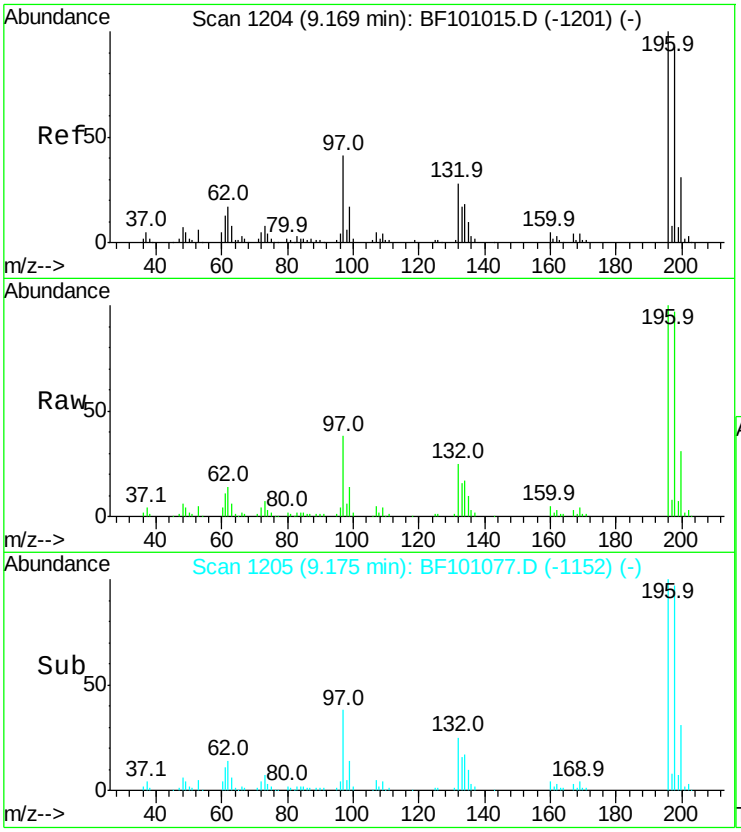


#42
2,4,6-Trichlorophenol
Concen: 48.895 ng
RT: 9.13 min Scan# 1197
Delta R.T. 0.01 min
Lab File: BF101077.D
Acq: 1 Dec 2017 21:32

Tgt Ion:196 Resp: 100207

Ion	Ratio	Lower	Upper
196	100		
198	95.2	75.7	113.5
200	29.4	24.5	36.7



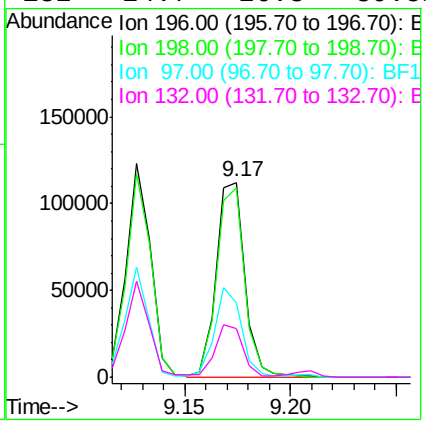


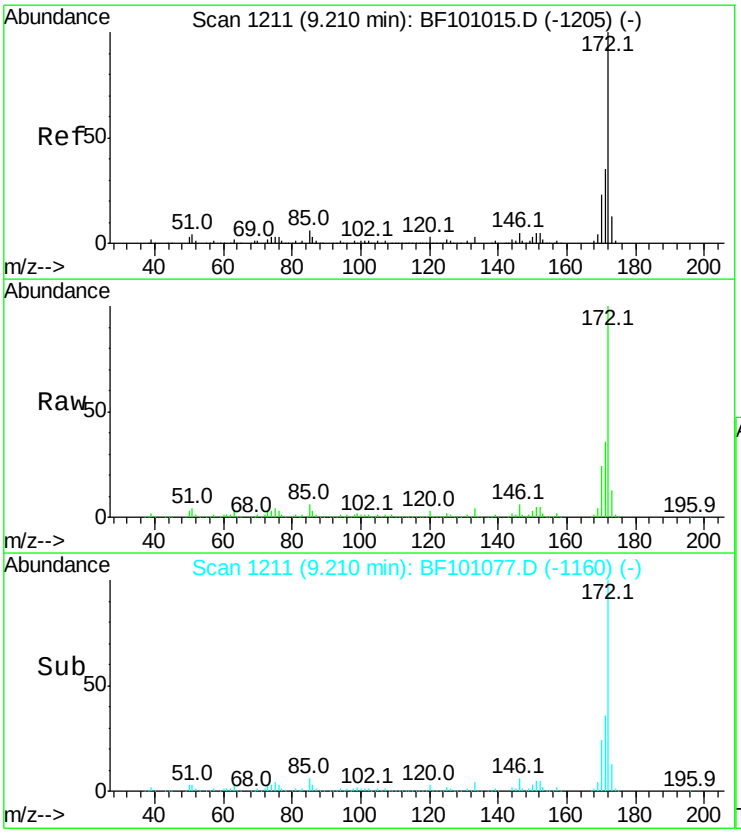
#43
2,4,5-Trichlorophenol
Concen: 48.226 ng
RT: 9.17 min Scan# 1205
Delta R.T. 0.01 min
Lab File: BF101077.D
Acq: 1 Dec 2017 21:32

Instrument :
BNA_F
ClientSampleId :
DBWW1B-4-9MS

Tgt Ion:196 Resp: 105663

Ion	Ratio	Lower	Upper
196	100		
198	96.9	74.6	112.0
97	38.0	42.9	64.3#
132	24.7	26.3	39.5#

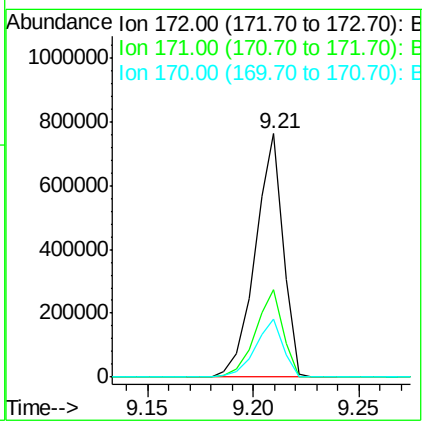


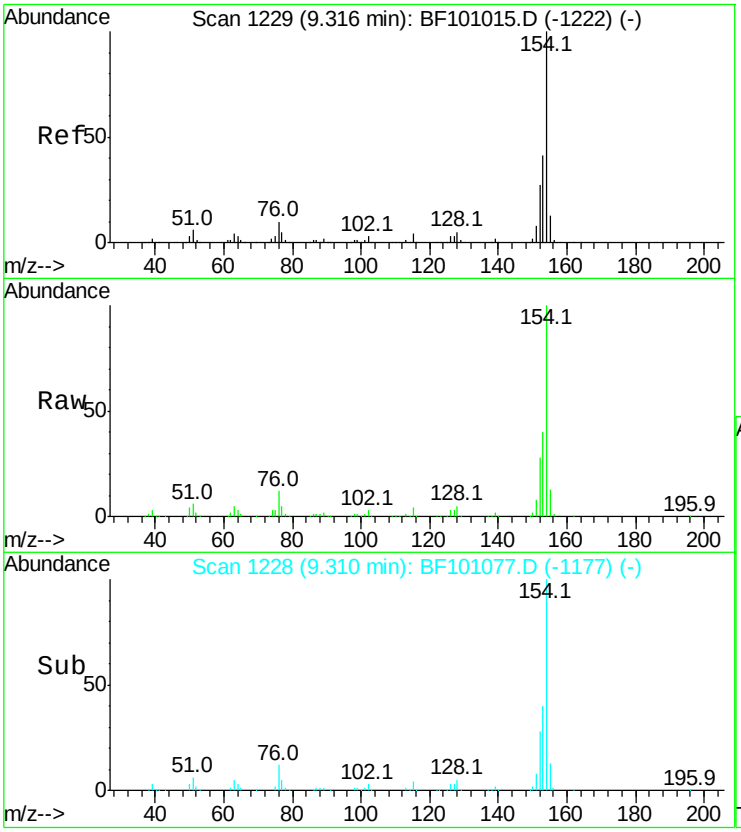


#44
2-Fluorobiphenyl
Concen: 99.526 ng
RT: 9.21 min Scan# 1211
Delta R.T. 0.00 min
Lab File: BF101077.D
Acq: 1 Dec 2017 21:32

Tgt Ion:172 Resp: 700050

Ion	Ratio	Lower	Upper
172	100		
171	35.8	29.7	44.5
170	24.0	19.6	29.4



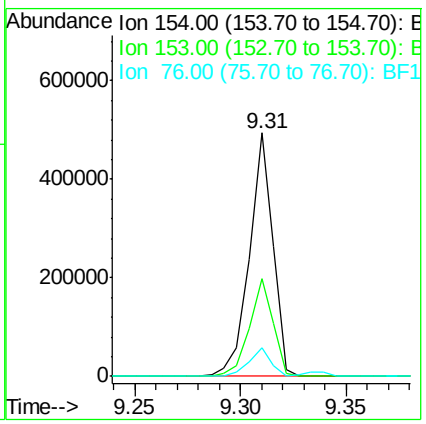


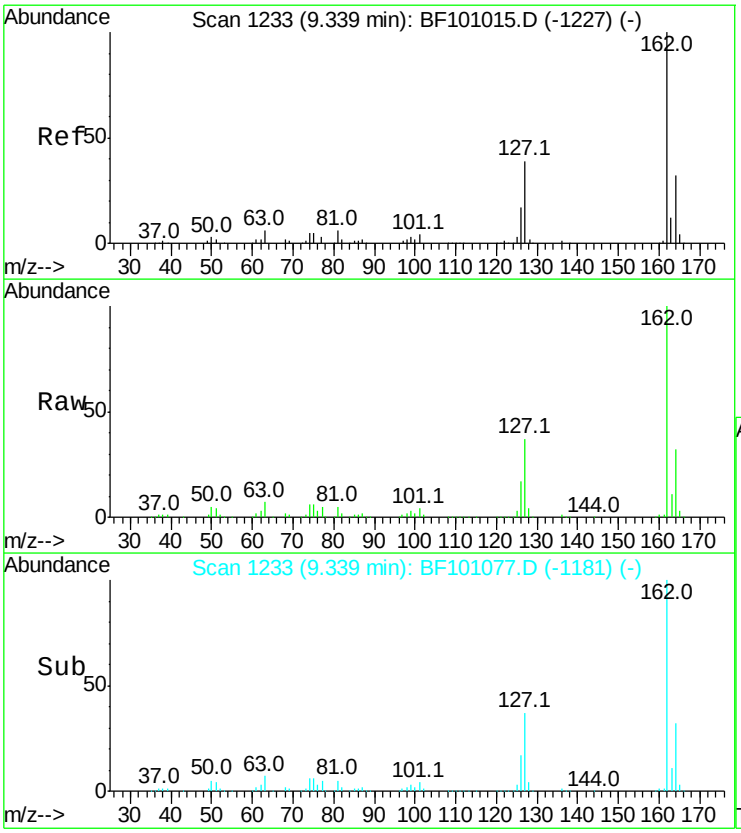
#45
1,1'-Biphenyl
Concen: 43.475 ng
RT: 9.31 min Scan# 1228
Delta R.T. 0.00 min
Lab File: BF101077.D
Acq: 1 Dec 2017 21:32

Instrument :
BNA_F
ClientSampleId :
DBWW1B-4-9MS

Tgt Ion:154 Resp: 383331

Ion	Ratio	Lower	Upper
154	100		
153	40.2	21.3	61.3
76	11.6	0.0	34.0

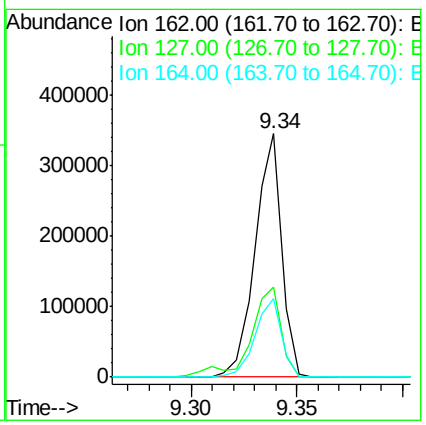


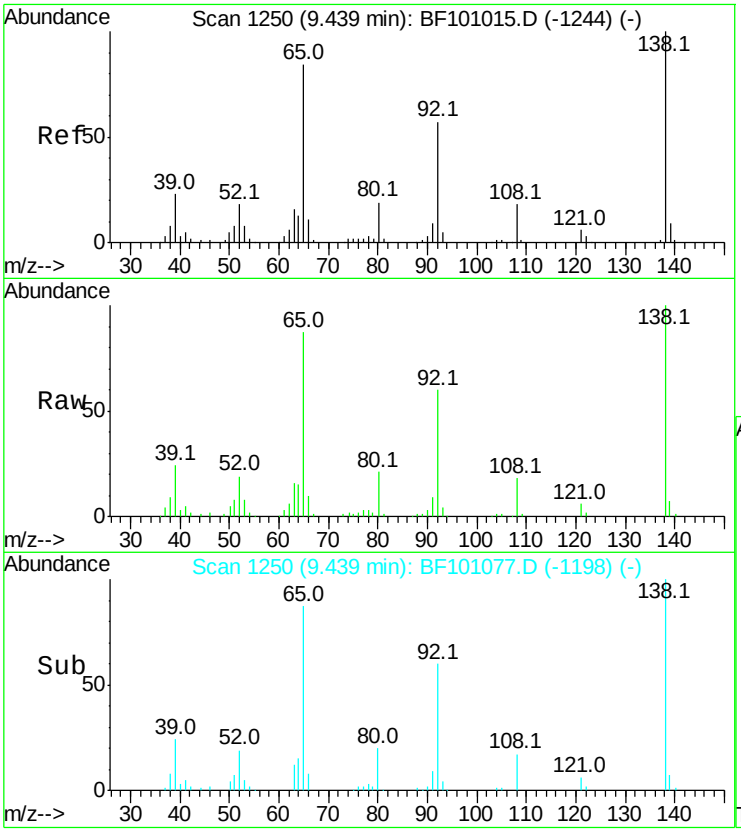


#46
2-Chloronaphthalene
Concen: 48.342 ng
RT: 9.34 min Scan# 1233
Delta R.T. 0.01 min
Lab File: BF101077.D
Acq: 1 Dec 2017 21:32

Tgt Ion:162 Resp: 302709

Ion	Ratio	Lower	Upper
162	100		
127	37.1	33.9	50.9
164	32.1	26.5	39.7



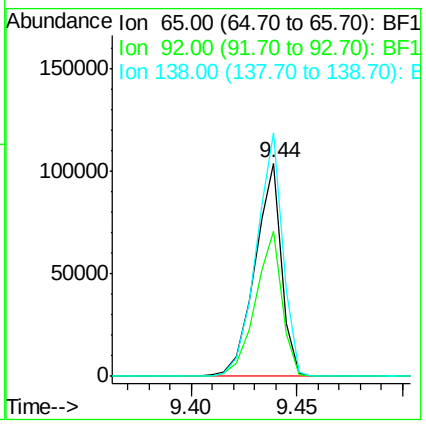


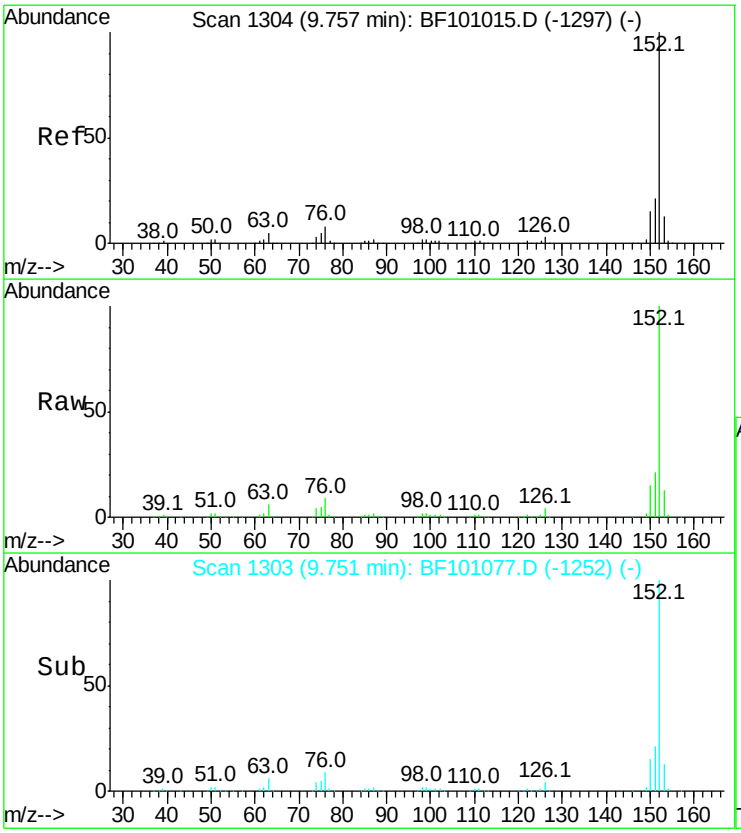
#47
2-Nitroaniline
Concen: 48.961 ng
RT: 9.44 min Scan# 1250
Delta R.T. 0.01 min
Lab File: BF101077.D
Acq: 1 Dec 2017 21:32

Instrument : BNA_F
ClientSampleId : DBWW1B-4-9MS

Tgt Ion: 65 Resp: 90708

Ion	Ratio	Lower	Upper
65	100		
92	68.1	55.8	83.6
138	114.4	91.2	136.8

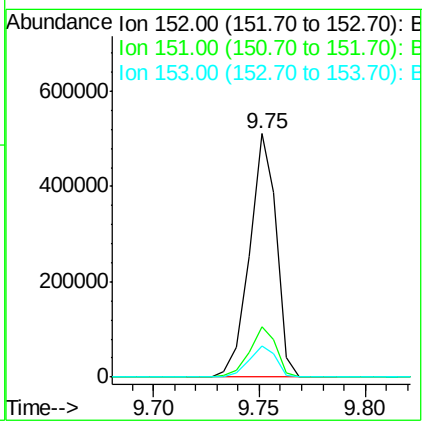


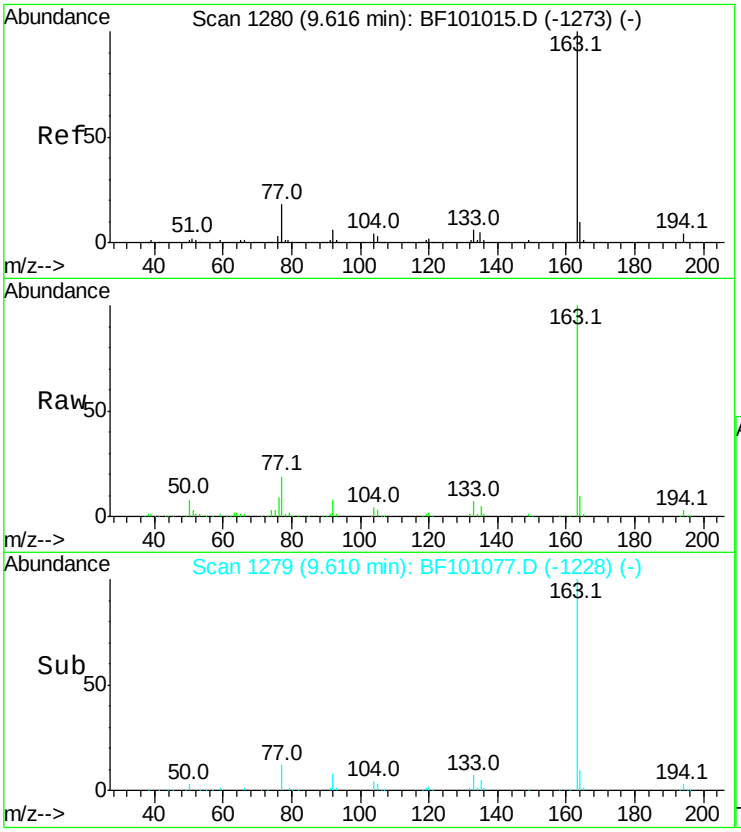


#48
Acenaphthylene
Concen: 43.627 ng
RT: 9.75 min Scan# 1303
Delta R.T. 0.00 min
Lab File: BF101077.D
Acq: 1 Dec 2017 21:32

Tgt Ion:152 Resp: 448952

Ion	Ratio	Lower	Upper
152	100		
151	20.7	16.3	24.5
153	13.0	10.7	16.1



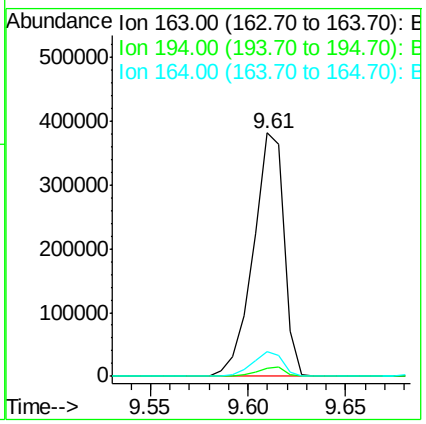


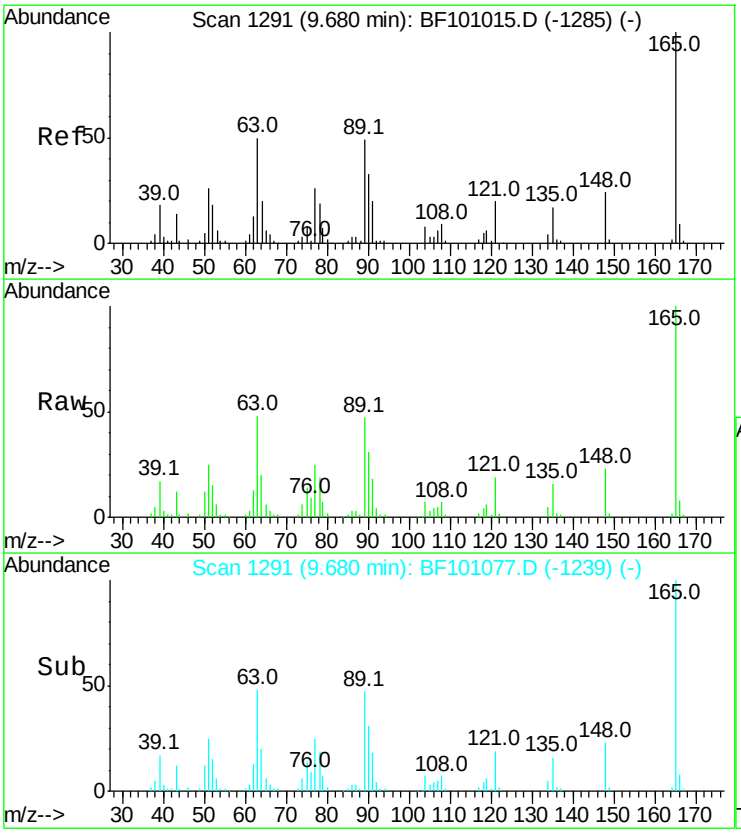
#49
Dimethylphthalate
Concen: 53.733 ng
RT: 9.61 min Scan# 1279
Delta R.T. 0.00 min
Lab File: BF101077.D
Acq: 1 Dec 2017 21:32

Instrument :
BNA_F
ClientSampleId :
DBWW1B-4-9MS

Tgt Ion:163 Resp: 417040

Ion	Ratio	Lower	Upper
163	100		
194	3.4	2.7	4.1
164	9.9	8.2	12.2

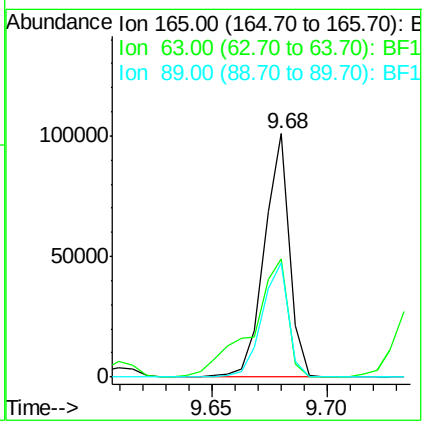


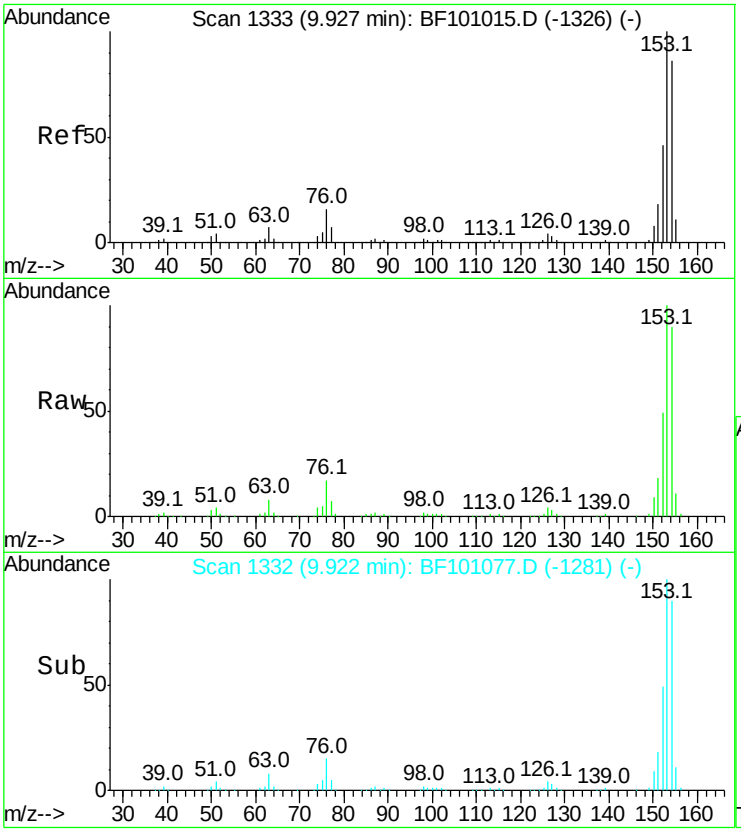


#50
2,6-Dinitrotoluene
Concen: 46.642 ng
RT: 9.68 min Scan# 1291
Delta R.T. 0.01 min
Lab File: BF101077.D
Acq: 1 Dec 2017 21:32

Tgt Ion:165 Resp: 76245

Ion	Ratio	Lower	Upper
165	100		
63	48.3	44.7	67.1
89	46.9	44.0	66.0



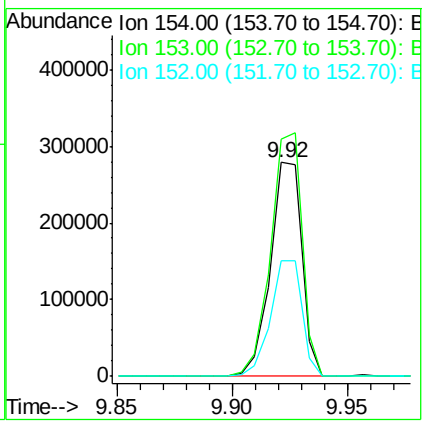


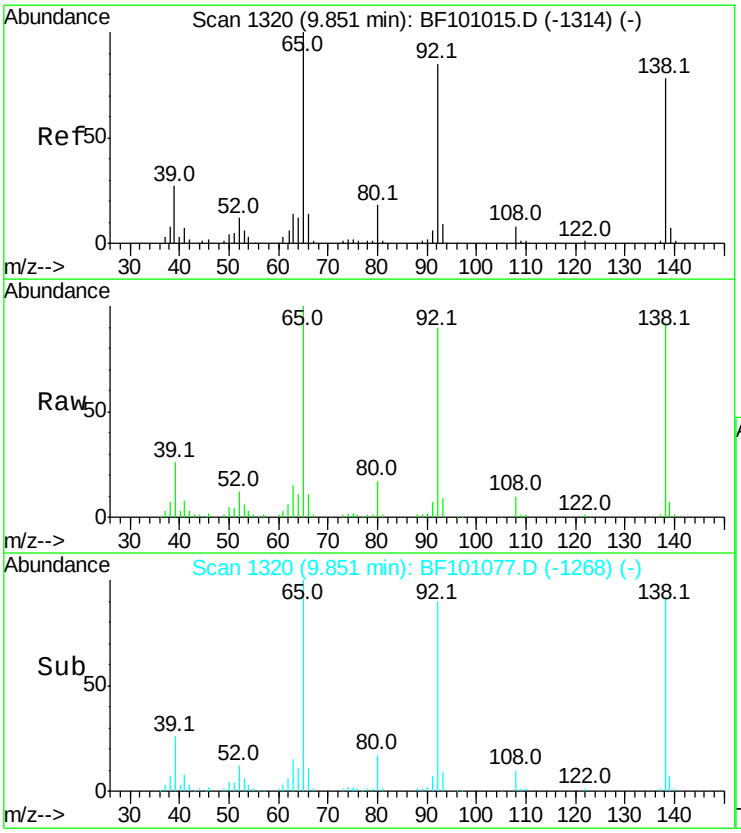
#51
Acenaphthene
Concen: 42.922 ng
RT: 9.92 min Scan# 1332
Delta R.T. 0.00 min
Lab File: BF101077.D
Acq: 1 Dec 2017 21:32

Instrument :
BNA_F
ClientSampleId :
DBWW1B-4-9MS

Tgt Ion:154 Resp: 264481

Ion	Ratio	Lower	Upper
154	100		
153	111.1	91.2	136.8
152	54.0	43.8	65.8

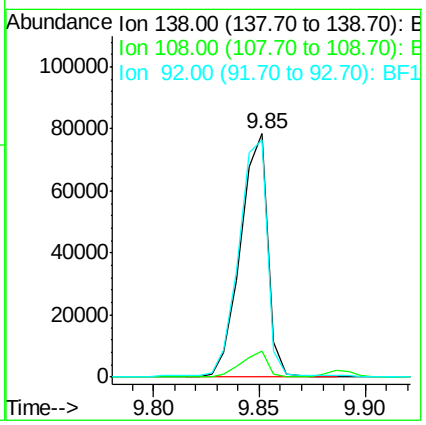


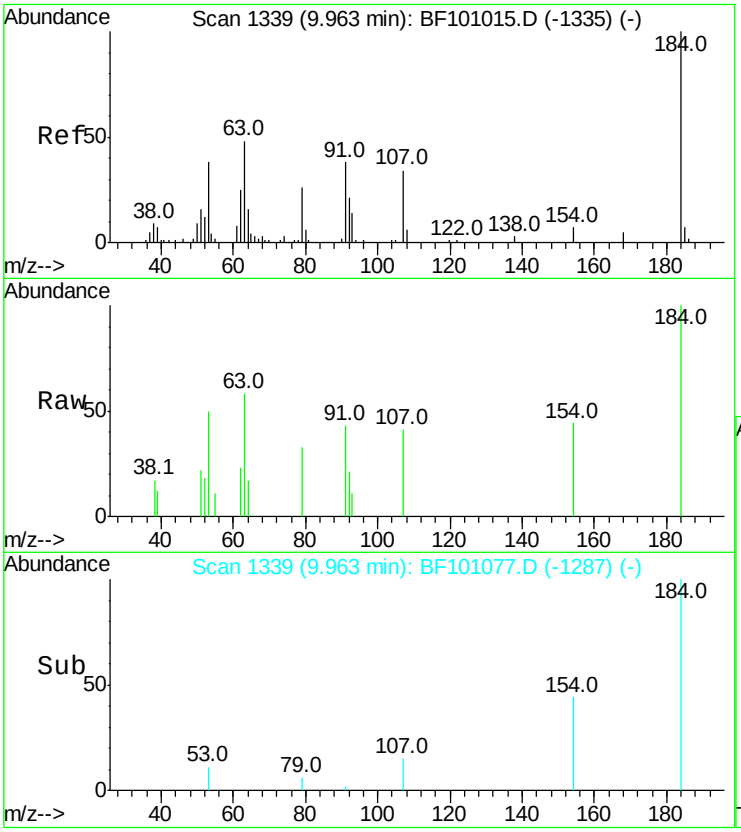


#52
3-Nitroaniline
Concen: 38.167 ng
RT: 9.85 min Scan# 1320
Delta R.T. 0.01 min
Lab File: BF101077.D
Acq: 1 Dec 2017 21:32

Tgt Ion:138 Resp: 70164

Ion	Ratio	Lower	Upper
138	100		
108	10.5	9.4	14.0
92	97.2	89.4	134.2



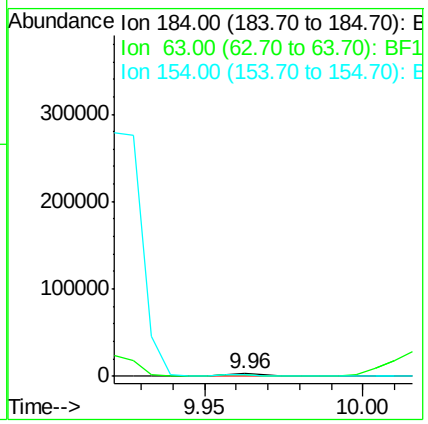


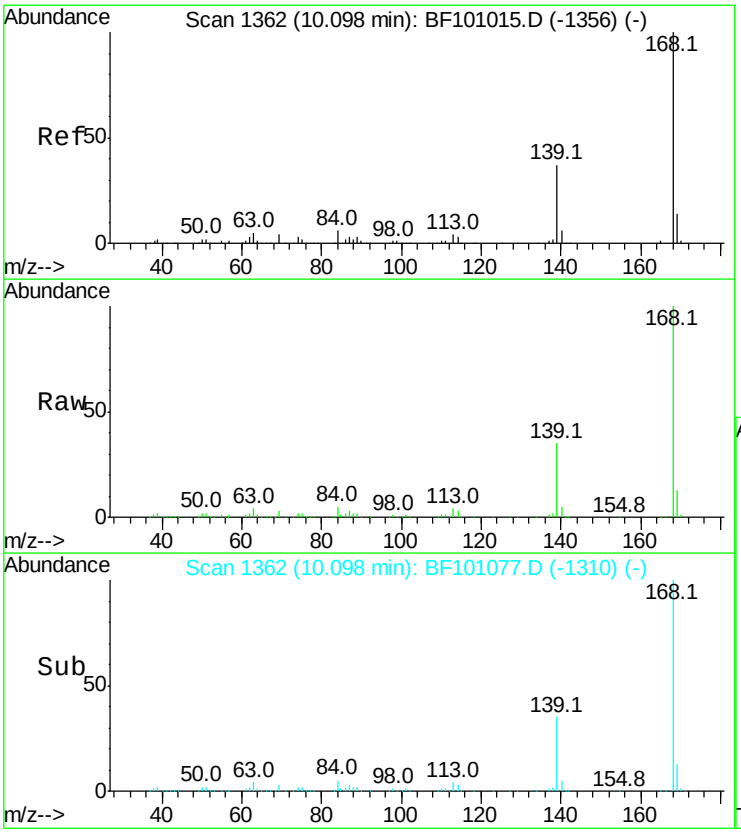
#53
2,4-Dinitrophenol
Concen: 8.192 ng
RT: 9.96 min Scan# 1339
Delta R.T. 0.01 min
Lab File: BF101077.D
Acq: 1 Dec 2017 21:32

Instrument :
BNA_F
ClientSampleId :
DBWW1B-4-9MS

Tgt Ion:184 Resp: 3010

Ion	Ratio	Lower	Upper
184	100		
63	57.7	54.2	81.2
154	44.2	184.0	276.0#

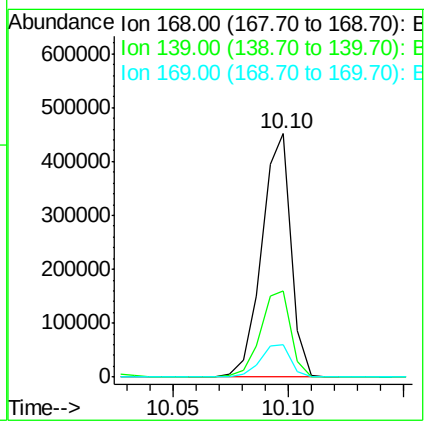


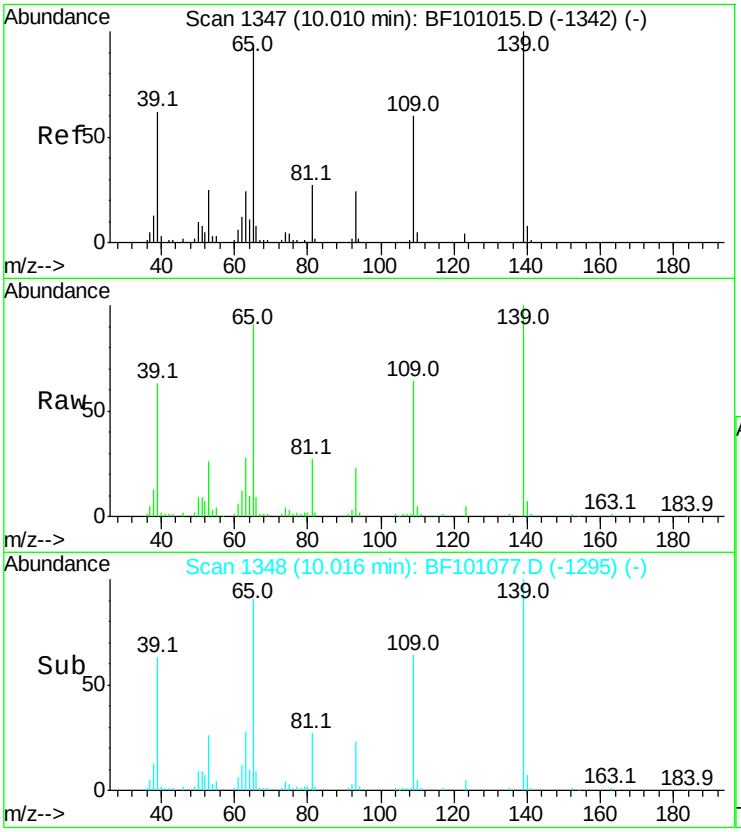


#54
Dibenzofuran
Concen: 44.634 ng
RT: 10.10 min Scan# 1362
Delta R.T. 0.01 min
Lab File: BF101077.D
Acq: 1 Dec 2017 21:32

Tgt Ion:168 Resp: 396343

Ion	Ratio	Lower	Upper
168	100		
139	35.4	30.1	45.1
169	13.4	10.9	16.3



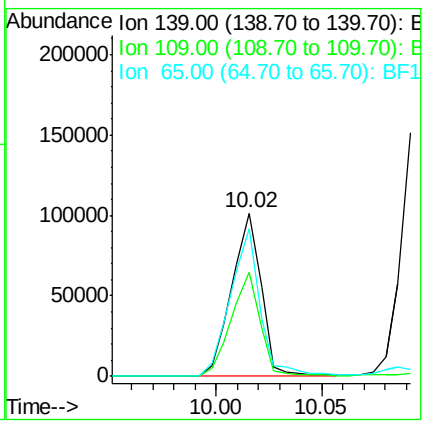


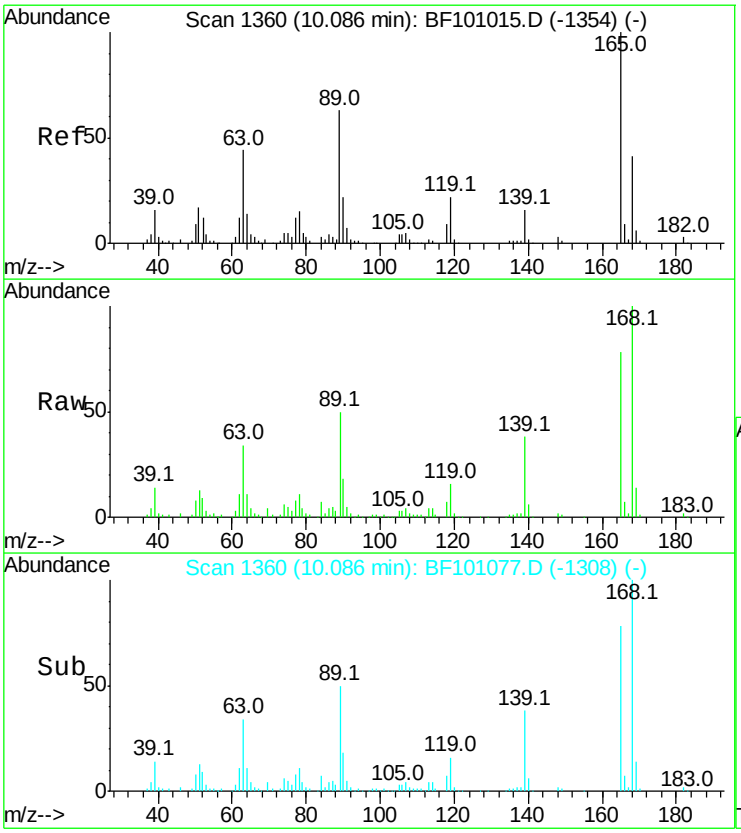
#55
4-Nitrophenol
Concen: 79.376 ng
RT: 10.02 min Scan# 1348
Delta R.T. 0.01 min
Lab File: BF101077.D
Acq: 1 Dec 2017 21:32

Instrument :
BNA_F
ClientSampleId :
DBWW1B-4-9MS

Tgt Ion:139 Resp: 98409

Ion	Ratio	Lower	Upper
139	100		
109	63.8	48.4	88.4
65	91.0	72.6	112.6

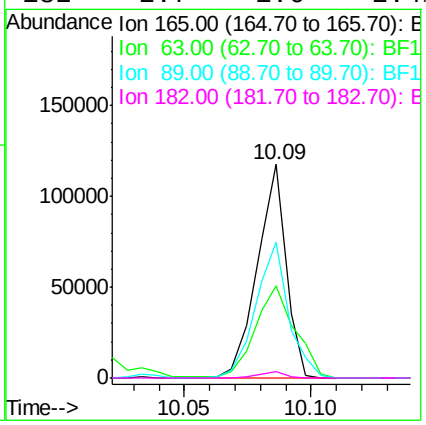


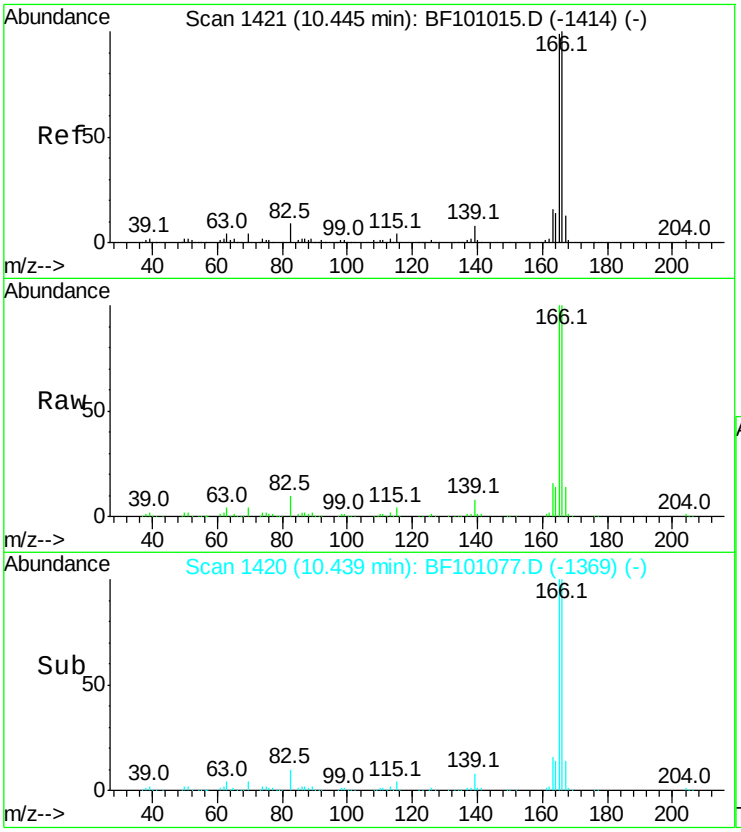


#56
2,4-Dinitrotoluene
Concen: 42.927 ng
RT: 10.09 min Scan# 1360
Delta R.T. 0.01 min
Lab File: BF101077.D
Acq: 1 Dec 2017 21:32

Tgt Ion:165 Resp: 94043

Ion	Ratio	Lower	Upper
165	100		
63	43.4	36.4	54.6
89	63.7	57.8	86.6
182	2.7	1.6	2.4#



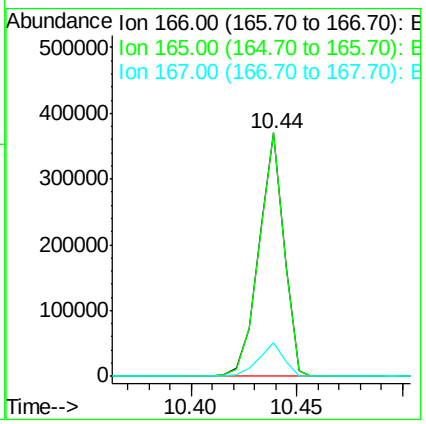


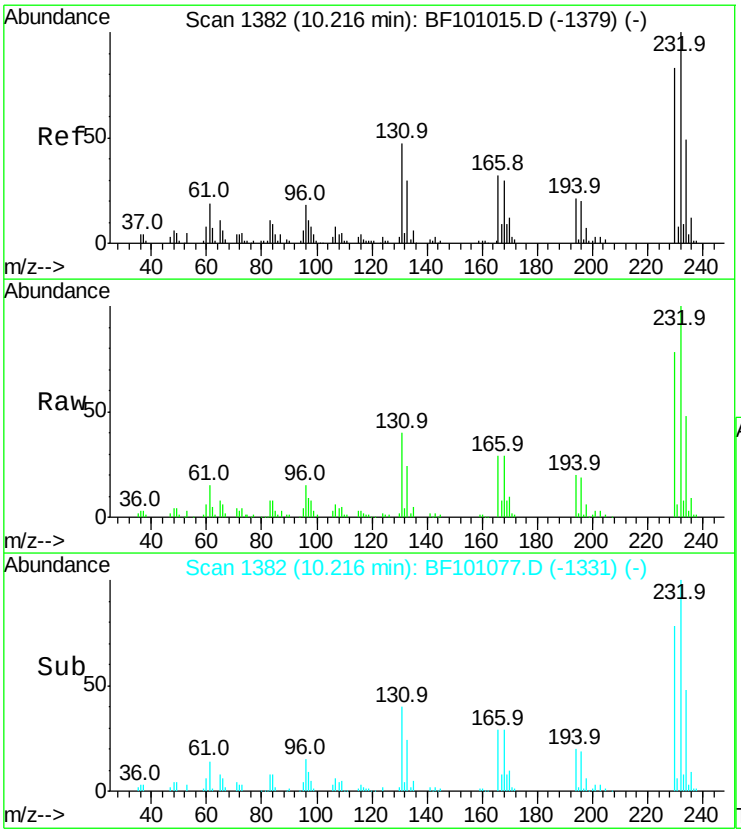
#57
Fluorene
Concen: 42.487 ng
RT: 10.44 min Scan# 1420
Delta R.T. 0.00 min
Lab File: BF101077.D
Acq: 1 Dec 2017 21:32

Instrument :
BNA_F
ClientSampleId :
DBWW1B-4-9MS

Tgt Ion:166 Resp: 306696

Ion	Ratio	Lower	Upper
166	100		
165	99.9	79.8	119.8
167	13.7	10.6	16.0

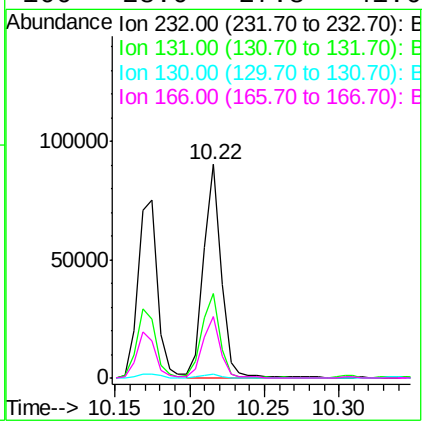


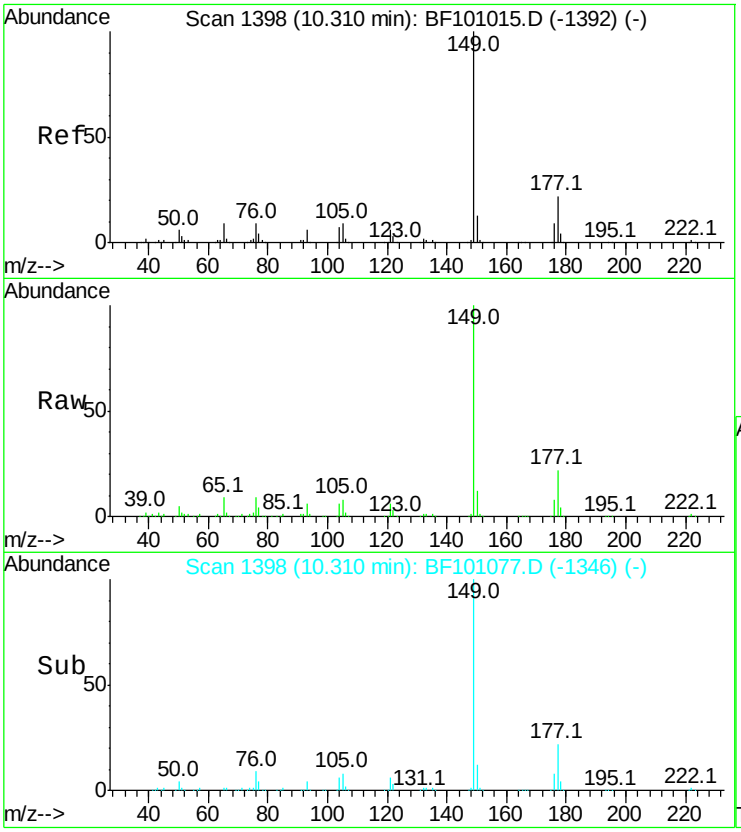


#58
2,3,4,6-Tetrachlorophenol
Concen: 42.128 ng
RT: 10.22 min Scan# 1382
Delta R.T. 0.00 min
Lab File: BF101077.D
Acq: 1 Dec 2017 21:32

Tgt Ion:232 Resp: 73905

Ion	Ratio	Lower	Upper
232	100		
131	40.2	43.8	65.8#
130	2.0	2.1	3.1#
166	28.0	27.8	41.6



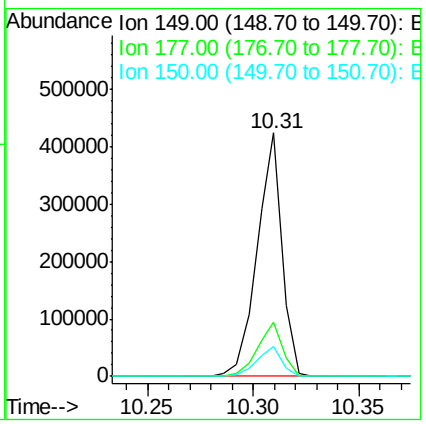


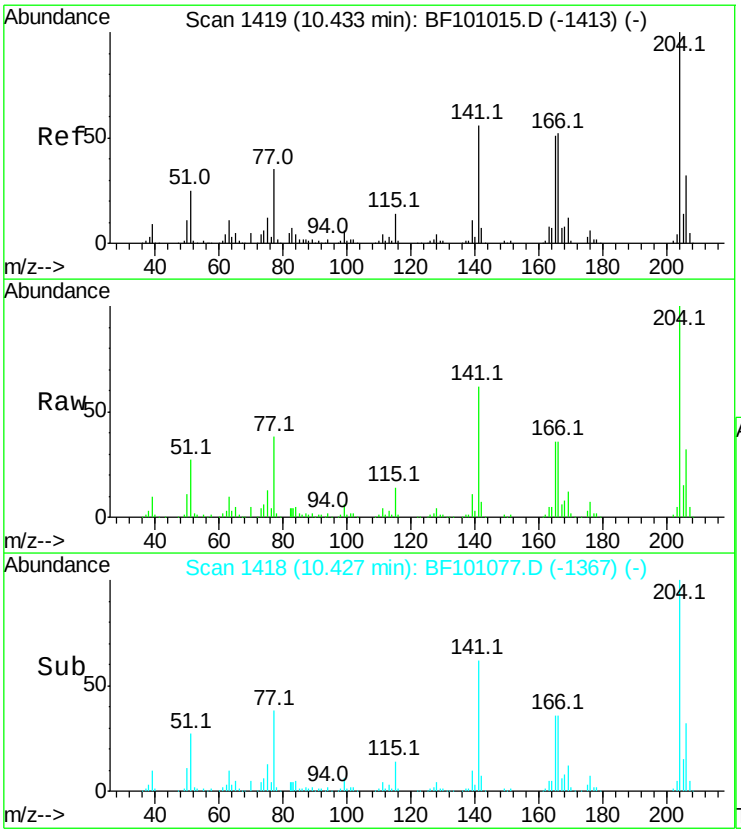
#59
Diethylphthalate
Concen: 45.210 ng
RT: 10.31 min Scan# 1398
Delta R.T. 0.01 min
Lab File: BF101077.D
Acq: 1 Dec 2017 21:32

Instrument :
BNA_F
ClientSampleId :
DBWW1B-4-9MS

Tgt Ion:149 Resp: 346093

Ion	Ratio	Lower	Upper
149	100		
177	22.4	16.1	24.1
150	12.1	10.1	15.1

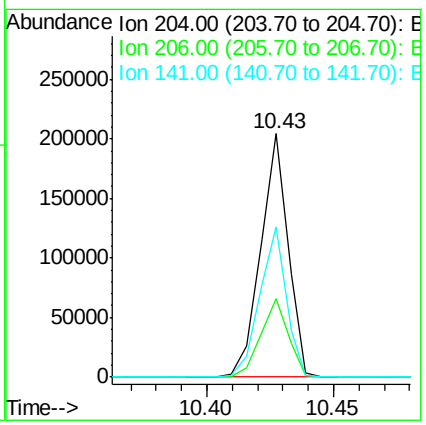


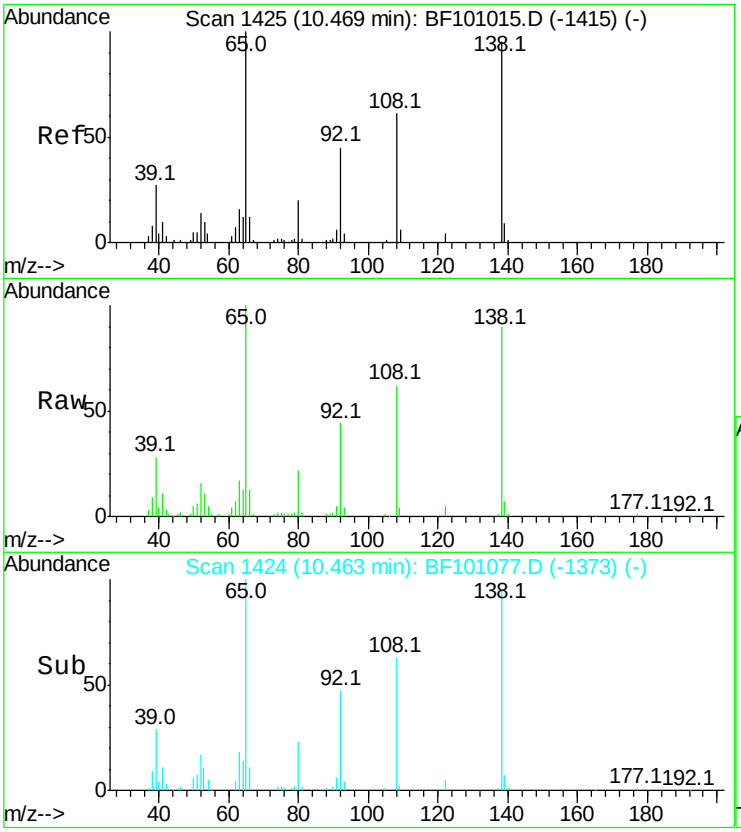


#60
4-Chlorophenyl-phenylether
Concen: 43.320 ng
RT: 10.43 min Scan# 1418
Delta R.T. 0.00 min
Lab File: BF101077.D
Acq: 1 Dec 2017 21:32

Tgt Ion:204 Resp: 154397

Ion	Ratio	Lower	Upper
204	100		
206	32.1	26.5	39.7
141	61.7	54.6	81.8



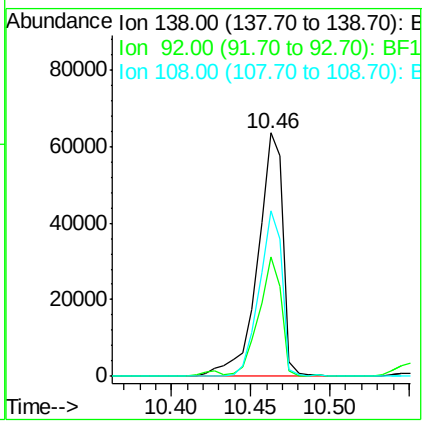


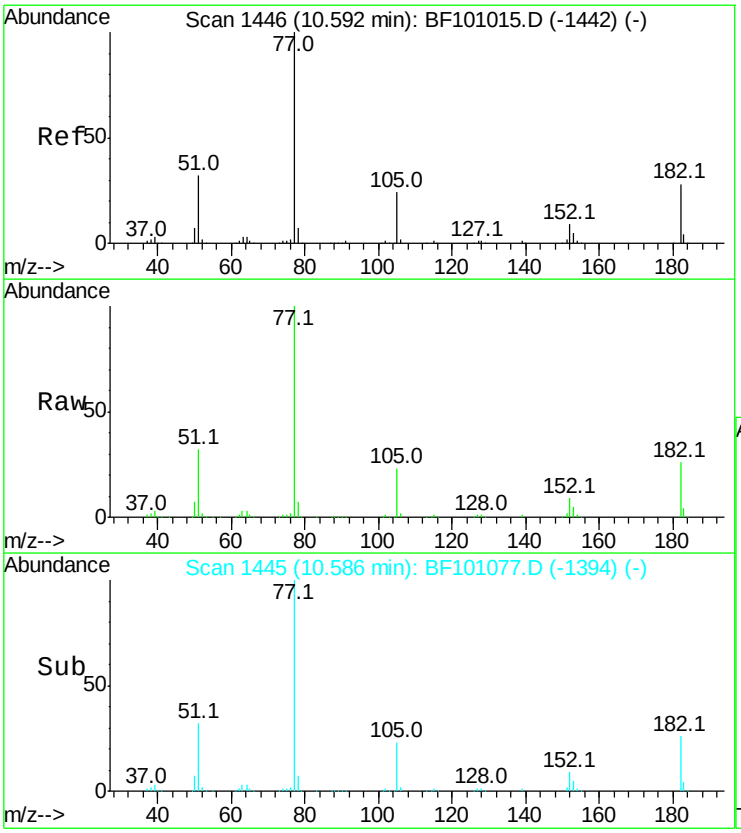
#61
4-Nitroaniline
Concen: 37.089 ng
RT: 10.46 min Scan# 1424
Delta R.T. 0.00 min
Lab File: BF101077.D
Acq: 1 Dec 2017 21:32

Instrument :
BNA_F
ClientSampleId :
DBWW1B-4-9MS

Tgt Ion:138 Resp: 70776

Ion	Ratio	Lower	Upper
138	100		
92	49.2	30.2	70.2
108	68.2	52.5	92.5

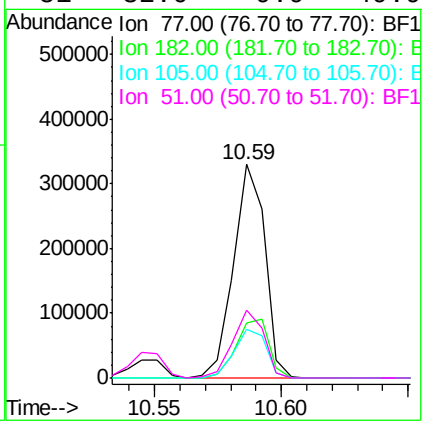


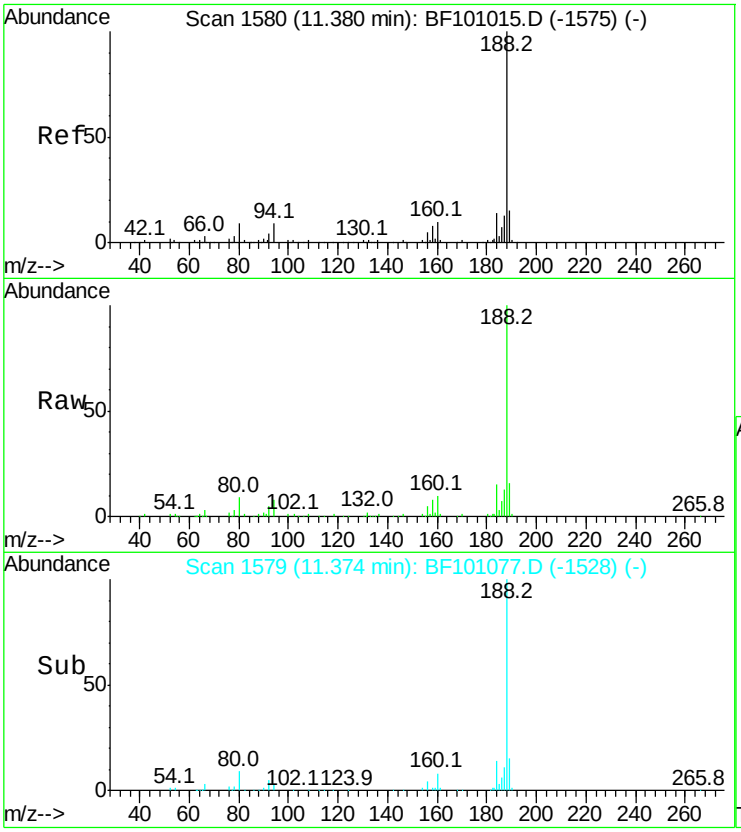


#62
Azobenzene
Concen: 43.517 ng
RT: 10.59 min Scan# 1445
Delta R.T. 0.00 min
Lab File: BF101077.D
Acq: 1 Dec 2017 21:32

Tgt Ion: 77 Resp: 282717

Ion	Ratio	Lower	Upper
77	100		
182	26.1	1.7	41.7
105	22.7	3.0	43.0
51	32.0	9.9	49.9



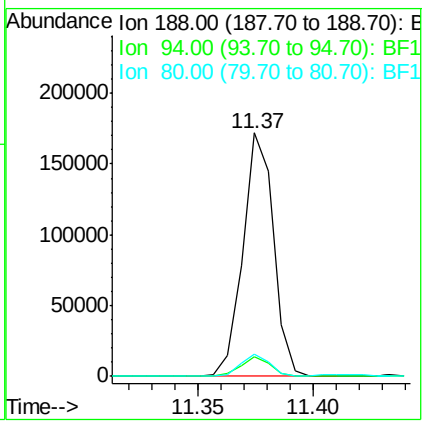


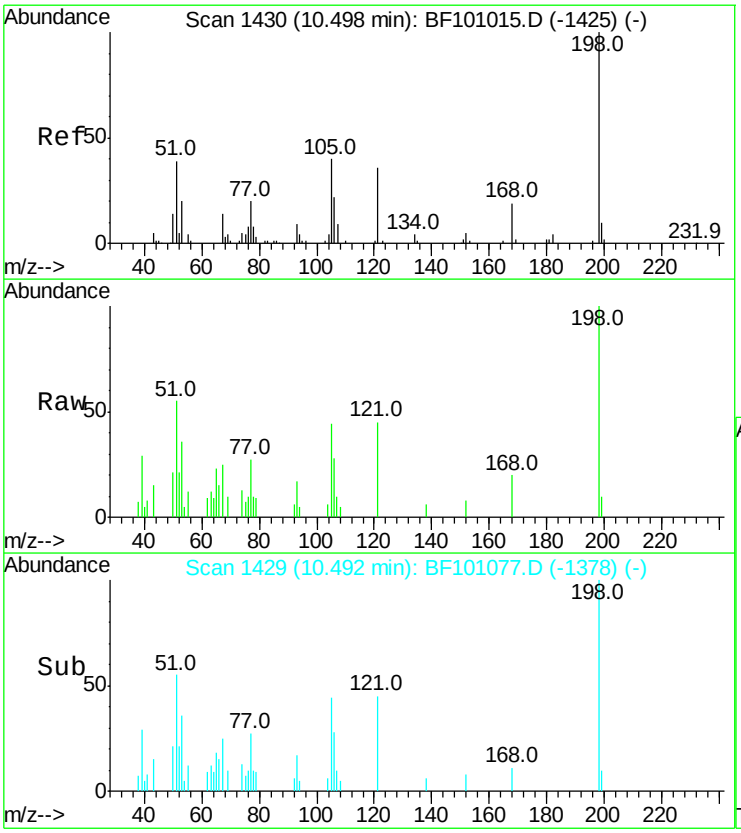
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.37 min Scan# 1579
Delta R.T. 0.00 min
Lab File: BF101077.D
Acq: 1 Dec 2017 21:32

Instrument :
BNA_F
ClientSampleId :
DBWW1B-4-9MS

Tgt Ion:188 Resp: 159743

Ion	Ratio	Lower	Upper
188	100		
94	8.2	8.5	12.7#
80	9.2	9.2	13.8#

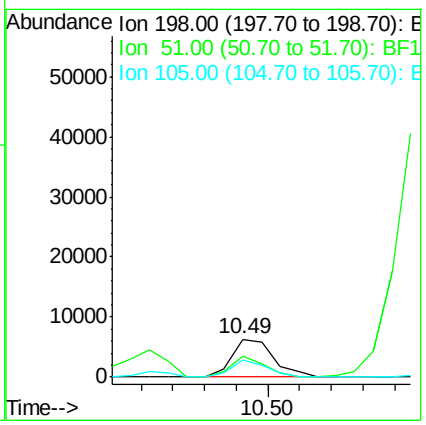


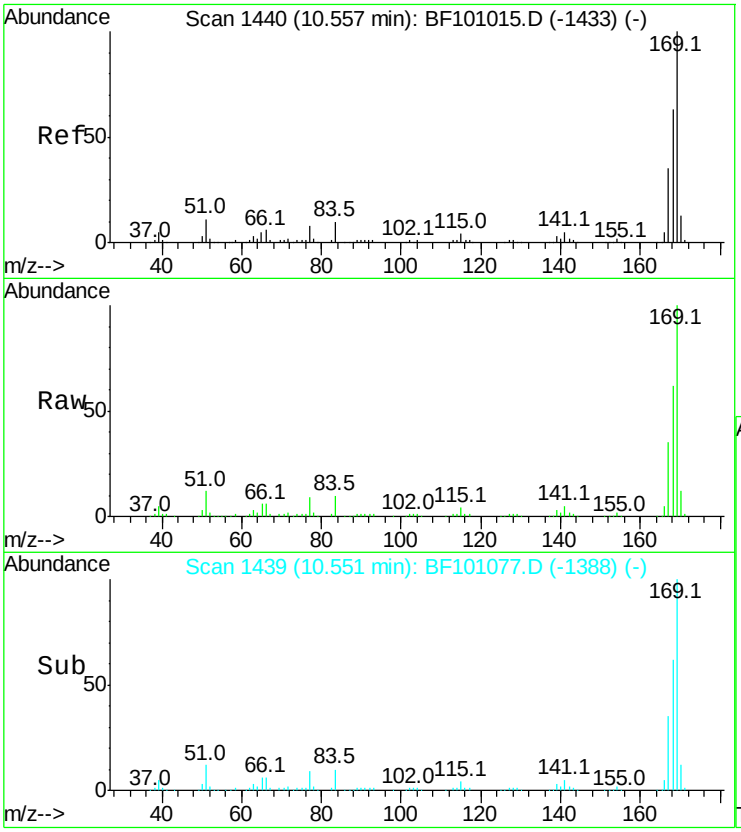


#64
4,6-Dinitro-2-methylphenol
Concen: 5.366 ng
RT: 10.49 min Scan# 1429
Delta R.T. 0.00 min
Lab File: BF101077.D
Acq: 1 Dec 2017 21:32

Tgt Ion:198 Resp: 5749

Ion	Ratio	Lower	Upper
198	100		
51	54.7	37.7	77.7
105	43.6	36.3	76.3



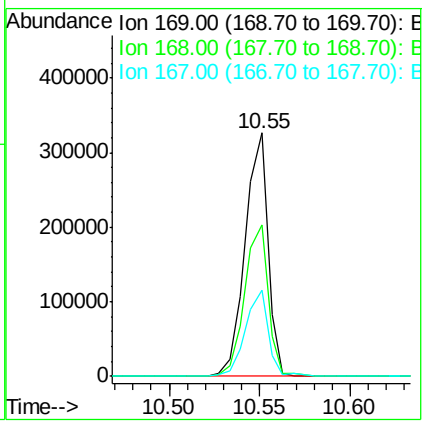


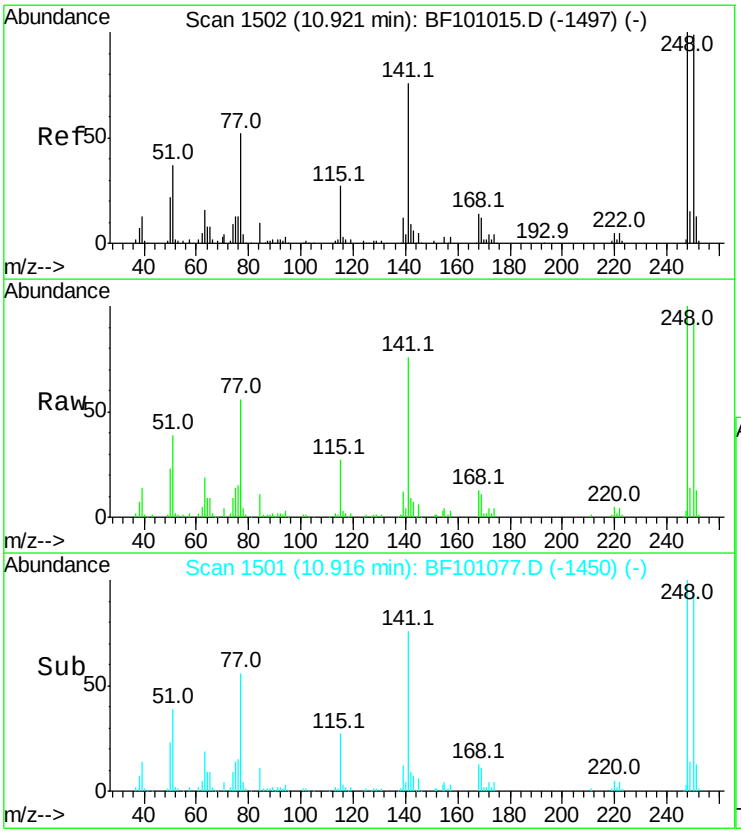
#65
n-Nitrosodiphenylamine
Concen: 50.720 ng
RT: 10.55 min Scan# 1439
Delta R.T. 0.00 min
Lab File: BF101077.D
Acq: 1 Dec 2017 21:32

Instrument :
BNA_F
ClientSampleId :
DBWW1B-4-9MS

Tgt Ion:169 Resp: 285834

Ion	Ratio	Lower	Upper
169	100		
168	62.4	54.4	81.6
167	35.3	29.8	44.6

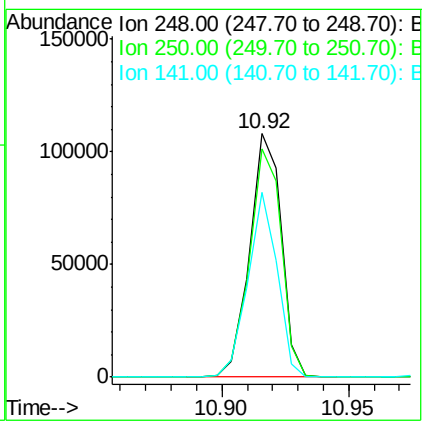


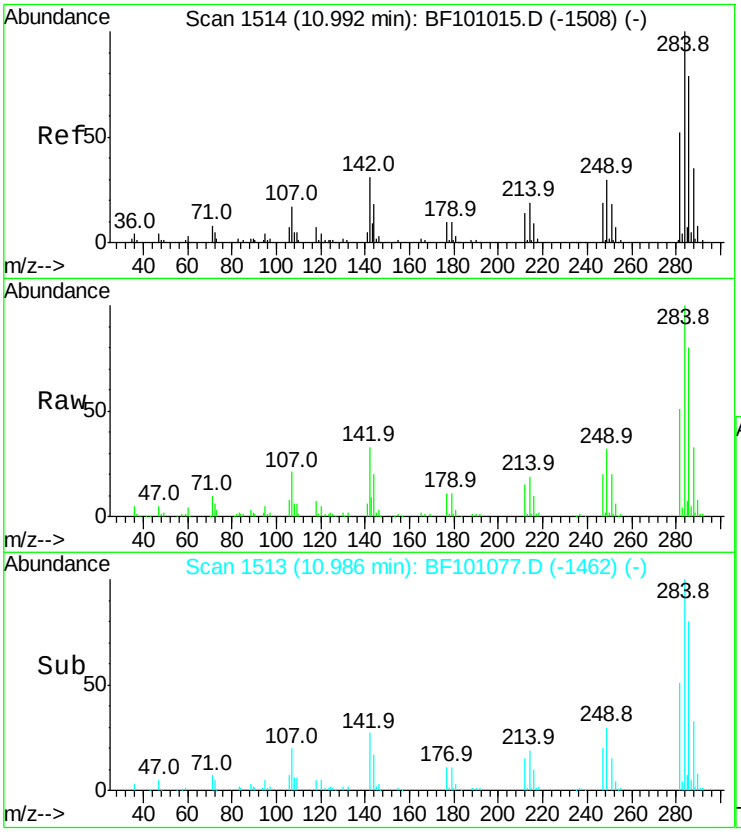


#66
4-Bromophenyl-phenylether
Concen: 52.573 ng
RT: 10.92 min Scan# 1501
Delta R.T. 0.00 min
Lab File: BF101077.D
Acq: 1 Dec 2017 21:32

Tgt Ion:248 Resp: 94004

Ion	Ratio	Lower	Upper
248	100		
250	93.8	76.9	115.3
141	75.9	74.4	111.6



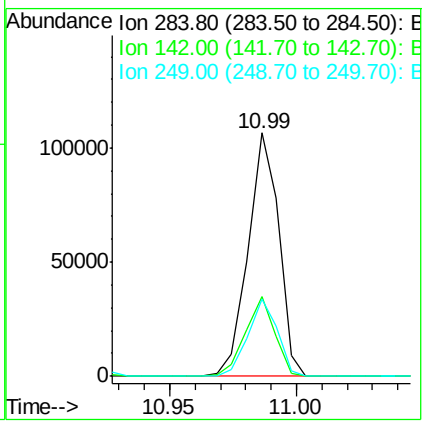


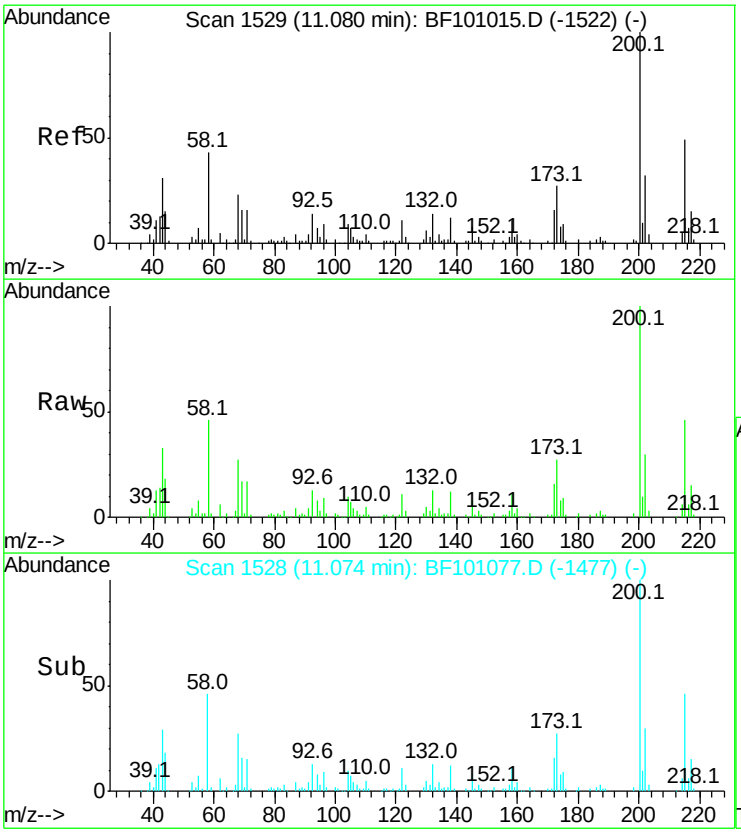
#67
Hexachlorobenzene
Concen: 47.019 ng
RT: 10.99 min Scan# 1513
Delta R.T. 0.00 min
Lab File: BF101077.D
Acq: 1 Dec 2017 21:32

Instrument :
BNA_F
ClientSampleId :
DBWW1B-4-9MS

Tgt Ion:284 Resp: 90104

Ion	Ratio	Lower	Upper
284	100		
142	32.6	34.6	52.0#
249	31.9	24.8	37.2

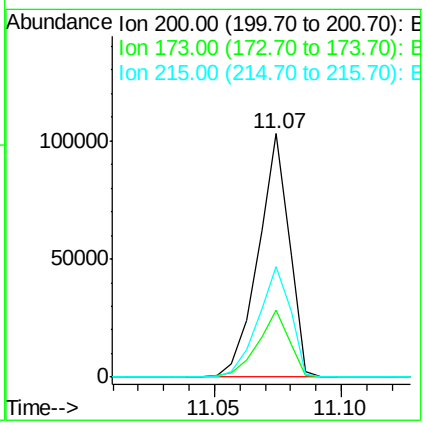


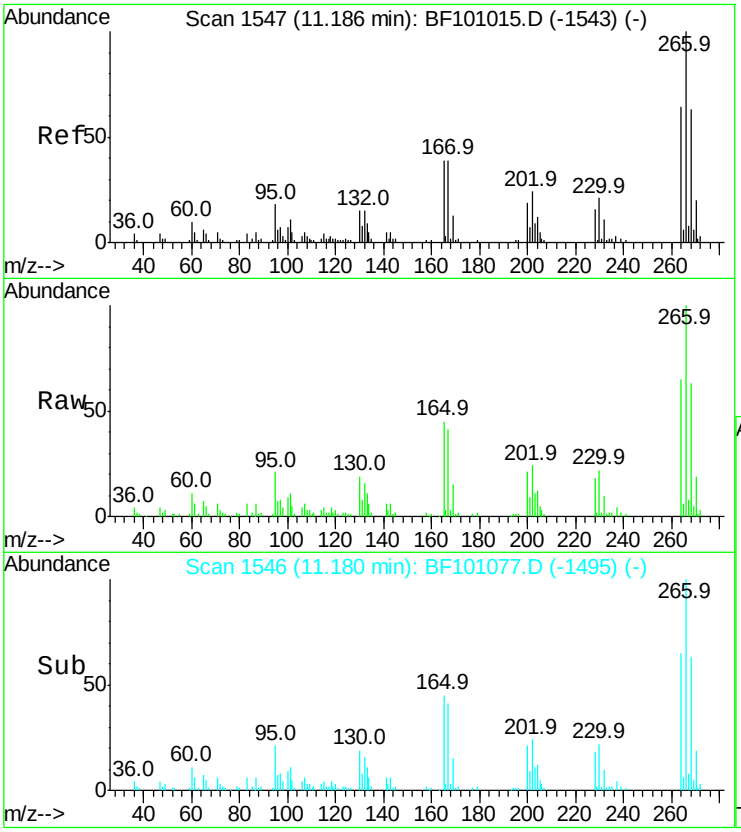


#68
Atrazine
Concen: 50.967 ng
RT: 11.07 min Scan# 1528
Delta R.T. 0.00 min
Lab File: BF101077.D
Acq: 1 Dec 2017 21:32

Tgt Ion:200 Resp: 88106

Ion	Ratio	Lower	Upper
200	100		
173	27.5	8.6	48.6
215	45.6	25.1	65.1



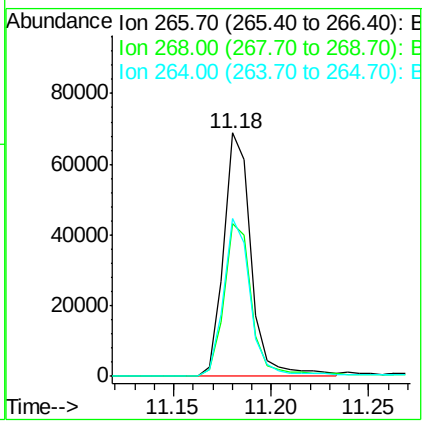


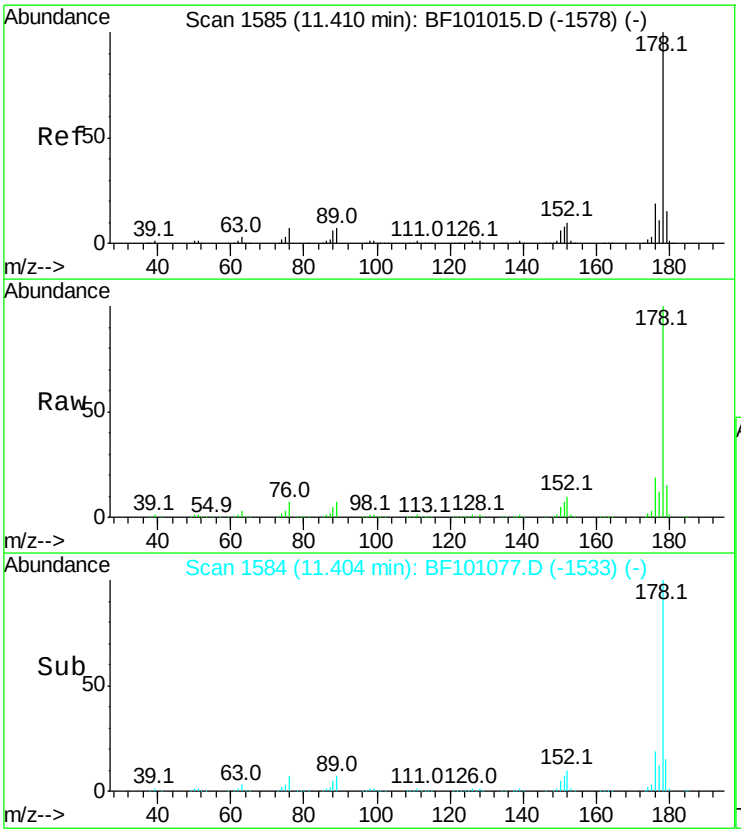
#69
Pentachlorophenol
Concen: 64.000 ng
RT: 11.18 min Scan# 1546
Delta R.T. 0.00 min
Lab File: BF101077.D
Acq: 1 Dec 2017 21:32

Instrument :
BNA_F
ClientSampleId :
DBWW1B-4-9MS

Tgt Ion:266 Resp: 67436

Ion	Ratio	Lower	Upper
266	100		
268	62.6	51.1	76.7
264	65.0	49.5	74.3

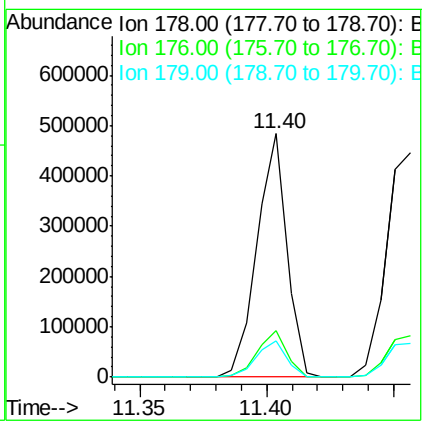


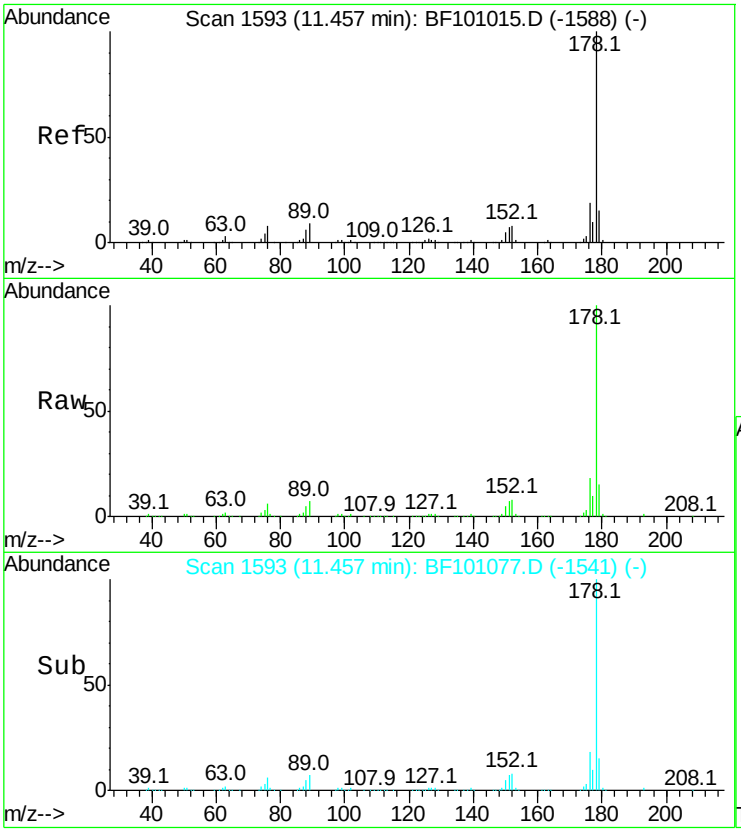


#70
Phenanthrene
Concen: 45.195 ng
RT: 11.40 min Scan# 1584
Delta R.T. 0.00 min
Lab File: BF101077.D
Acq: 1 Dec 2017 21:32

Tgt Ion:178 Resp: 397583

Ion	Ratio	Lower	Upper
178	100		
176	19.1	15.8	23.8
179	15.0	13.0	19.6



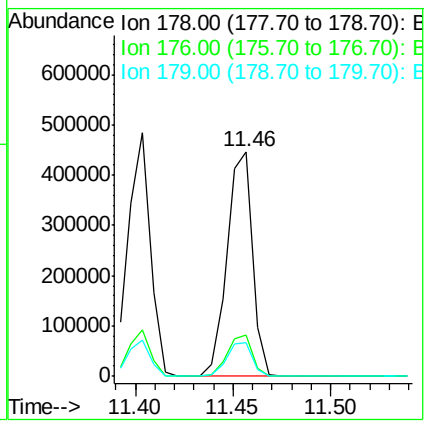


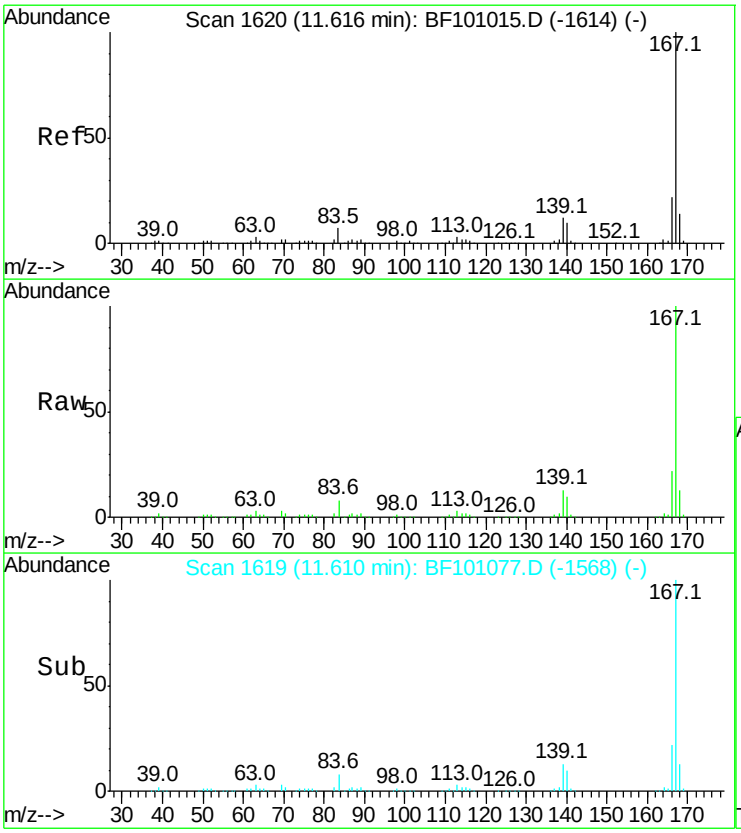
#71
Anthracene
Concen: 45.291 ng
RT: 11.46 min Scan# 1593
Delta R.T. 0.01 min
Lab File: BF101077.D
Acq: 1 Dec 2017 21:32

Instrument :
BNA_F
ClientSampleId :
DBWW1B-4-9MS

Tgt Ion:178 Resp: 403241

Ion	Ratio	Lower	Upper
178	100		
176	18.3	15.4	23.2
179	14.9	12.6	19.0

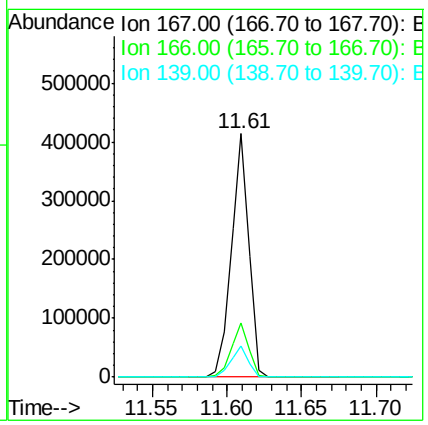


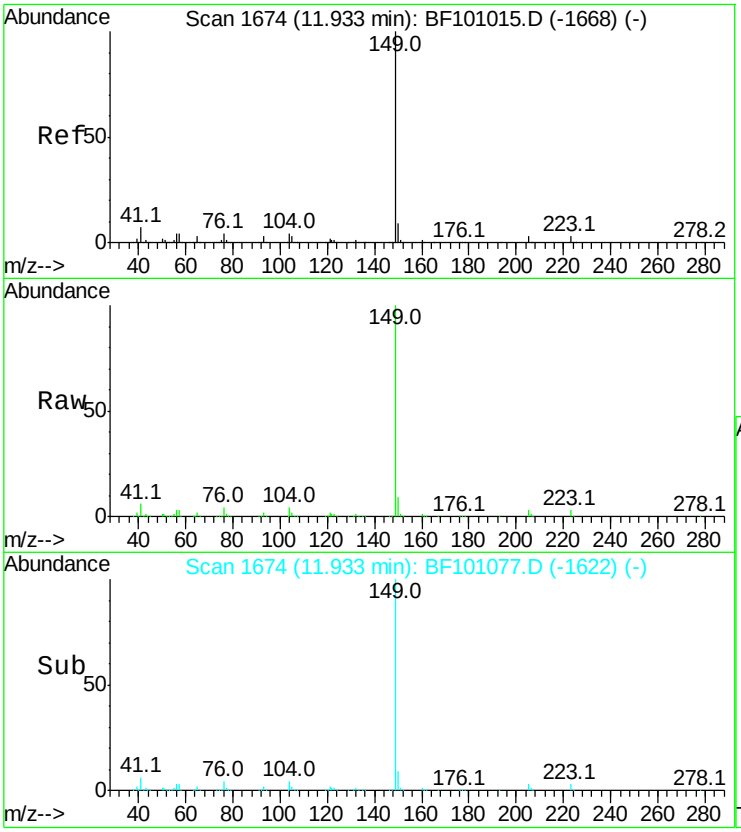


#72
Carbazole
Concen: 42.408 ng
RT: 11.61 min Scan# 1619
Delta R.T. 0.00 min
Lab File: BF101077.D
Acq: 1 Dec 2017 21:32

Tgt Ion:167 Resp: 344976

Ion	Ratio	Lower	Upper
167	100		
166	22.0	17.6	26.4
139	12.6	10.9	16.3



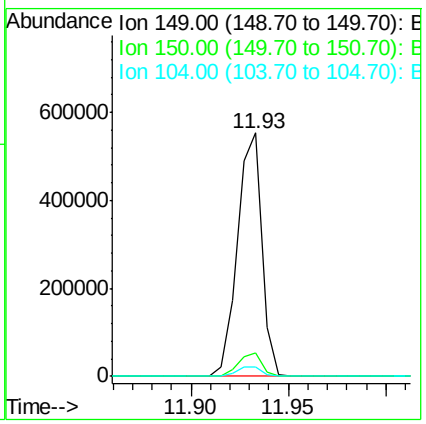


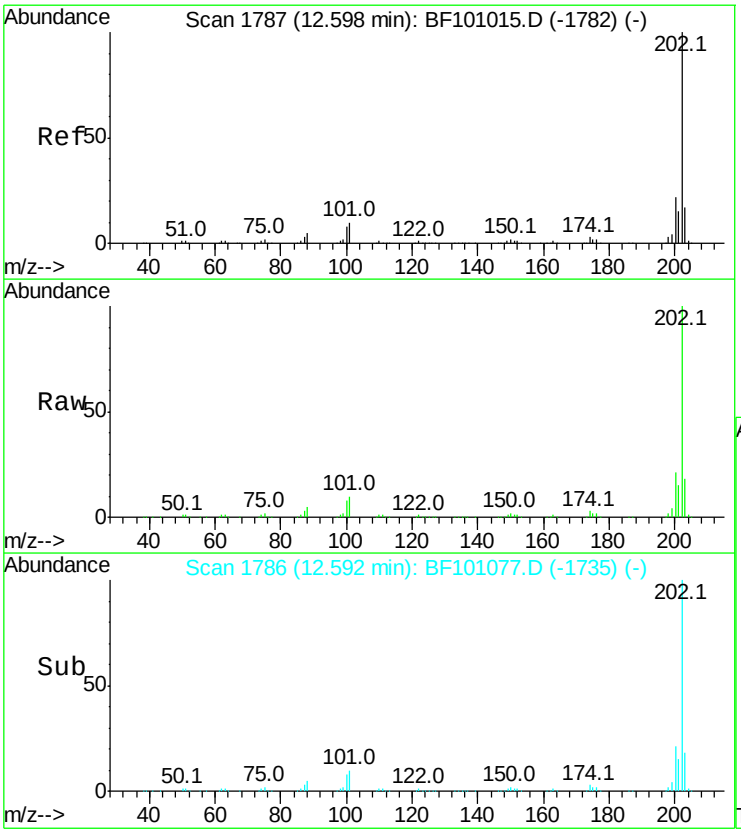
#73
Di-n-butylphthalate
Concen: 46.953 ng
RT: 11.93 min Scan# 1674
Delta R.T. 0.01 min
Lab File: BF101077.D
Acq: 1 Dec 2017 21:32

Instrument :
BNA_F
ClientSampleId :
DBWW1B-4-9MS

Tgt Ion:149 Resp: 478744

Ion	Ratio	Lower	Upper
149	100		
150	9.5	7.8	11.6
104	3.9	3.8	5.8

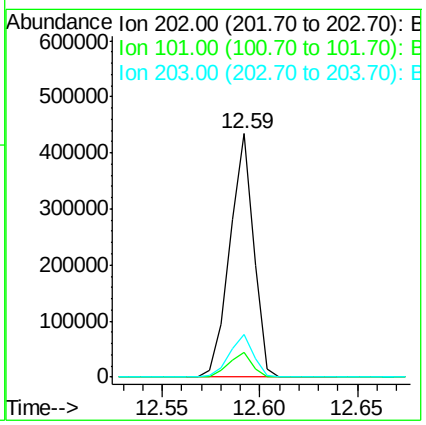


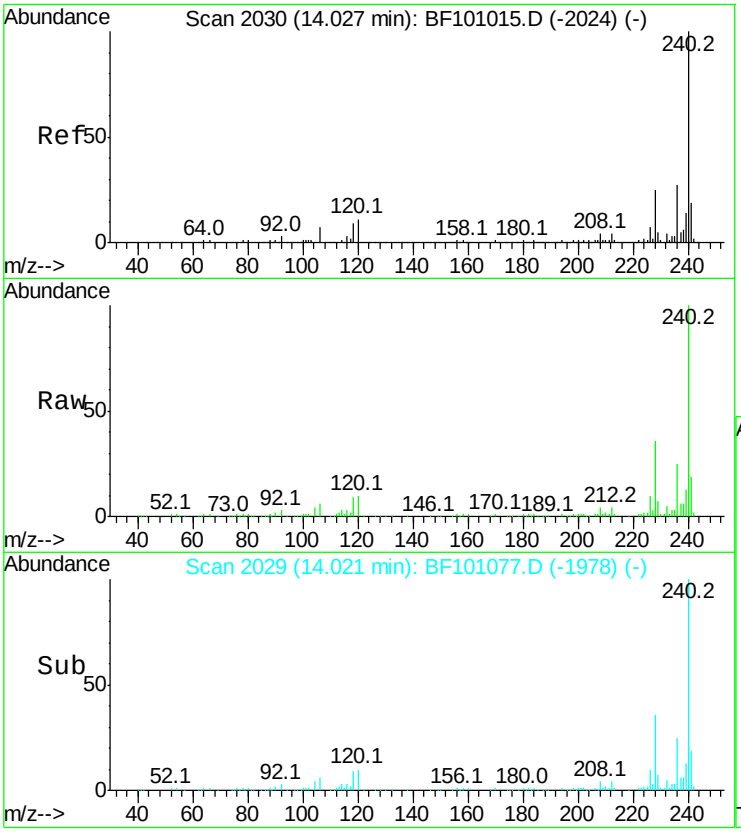


#74
Fluoranthene
Concen: 37.718 ng
RT: 12.59 min Scan# 1786
Delta R.T. 0.00 min
Lab File: BF101077.D
Acq: 1 Dec 2017 21:32

Tgt Ion:202 Resp: 367799

Ion	Ratio	Lower	Upper
202	100		
101	10.1	0.0	34.1
203	17.7	0.0	38.1



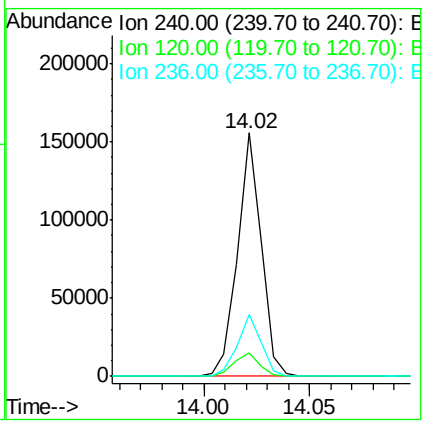


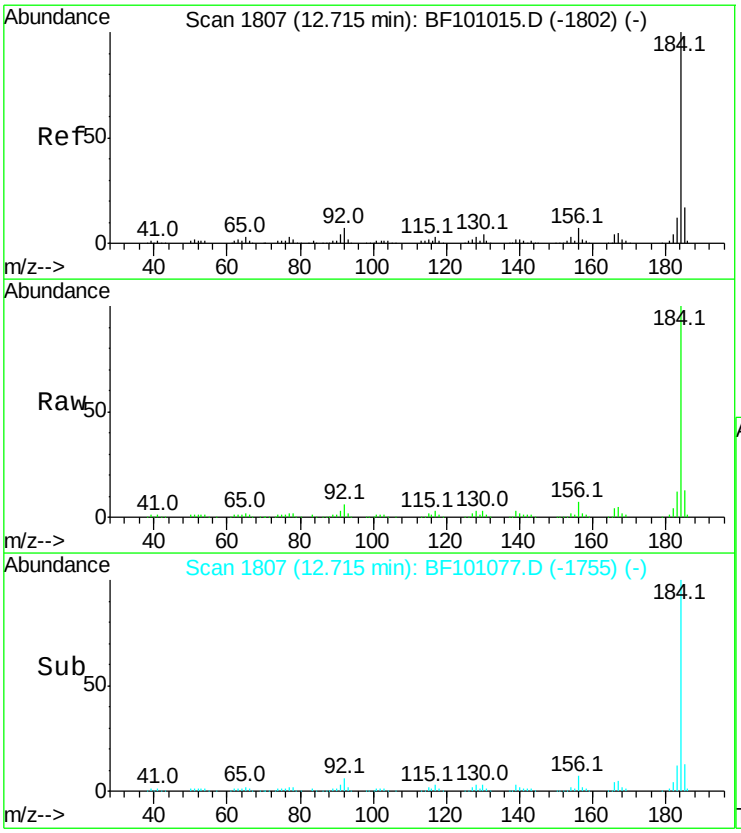
#75
Chrysene-d12
Concen: 20.000 ng
RT: 14.02 min Scan# 2029
Delta R.T. 0.00 min
Lab File: BF101077.D
Acq: 1 Dec 2017 21:32

Instrument :
BNA_F
ClientSampleId :
DBWW1B-4-9MS

Tgt Ion:240 Resp: 120054

Ion	Ratio	Lower	Upper
240	100		
120	9.7	9.5	14.3
236	25.4	20.7	31.1

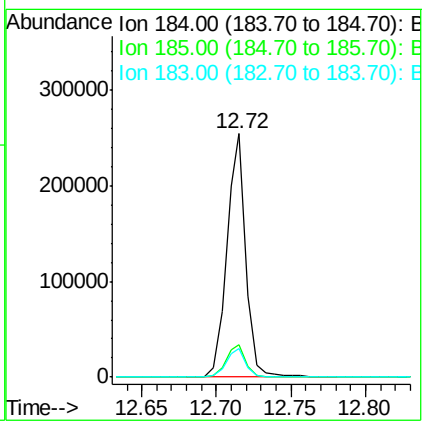


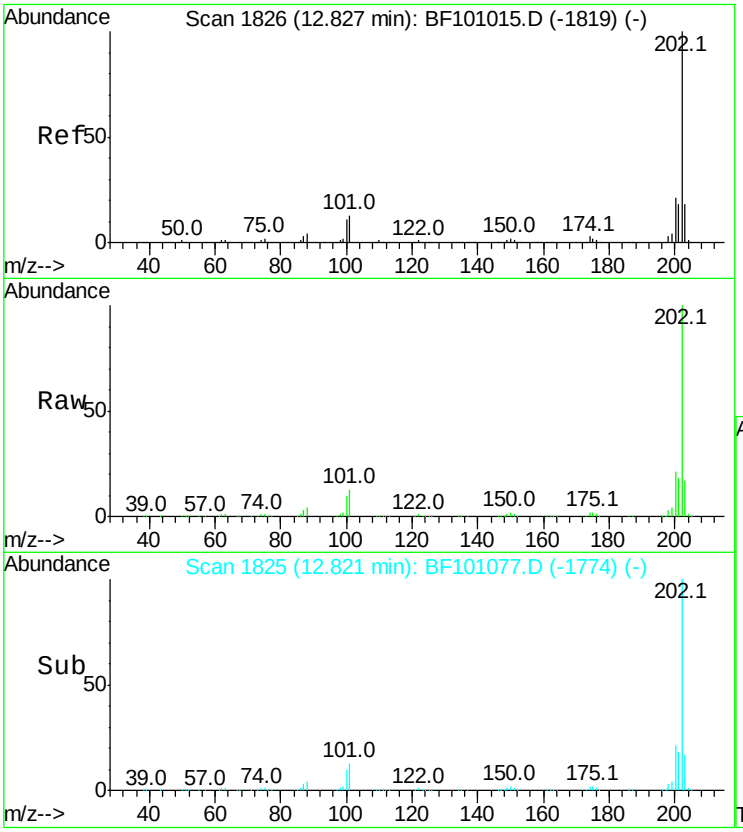


#76
Benzidine
Concen: 58.388 ng
RT: 12.72 min Scan# 1807
Delta R.T. 0.01 min
Lab File: BF101077.D
Acq: 1 Dec 2017 21:32

Tgt Ion:184 Resp: 227944

Ion	Ratio	Lower	Upper
184	100		
185	13.4	12.6	18.8
183	11.6	9.3	13.9



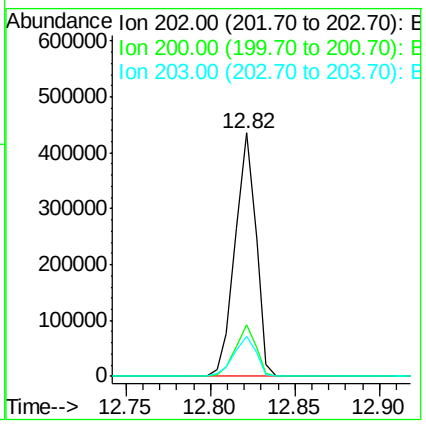


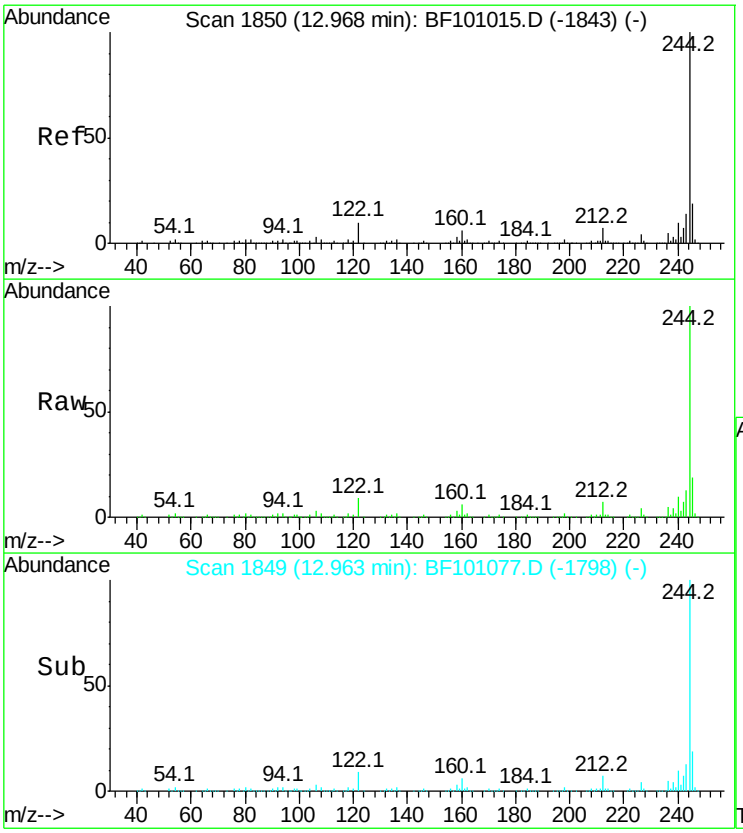
#77
Pyrene
Concen: 45.187 ng
RT: 12.82 min Scan# 1825
Delta R.T. 0.00 min
Lab File: BF101077.D
Acq: 1 Dec 2017 21:32

Instrument :
BNA_F
ClientSampleId :
DBWW1B-4-9MS

Tgt Ion:202 Resp: 374336

Ion	Ratio	Lower	Upper
202	100		
200	21.1	17.4	26.2
203	16.7	14.3	21.5

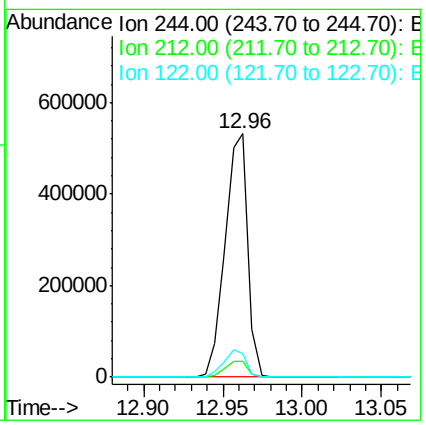


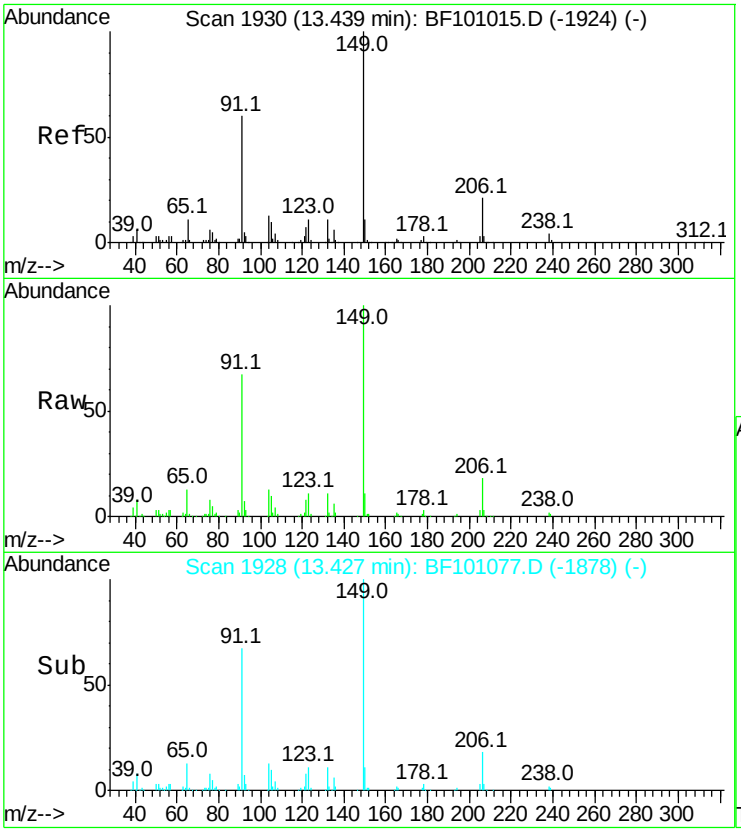


#78
Terphenyl-d14
Concen: 95.176 ng
RT: 12.96 min Scan# 1849
Delta R.T. 0.00 min
Lab File: BF101077.D
Acq: 1 Dec 2017 21:32

Tgt Ion:244 Resp: 522400

Ion	Ratio	Lower	Upper
244	100		
212	6.6	5.4	8.0
122	9.5	11.0	16.4#



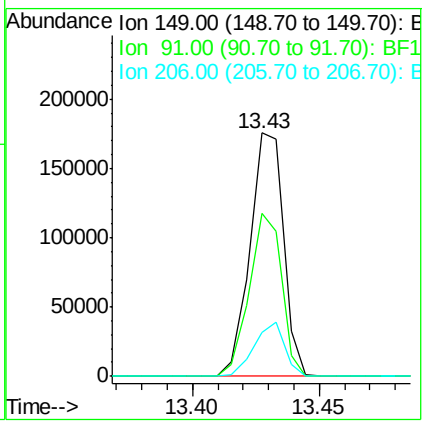


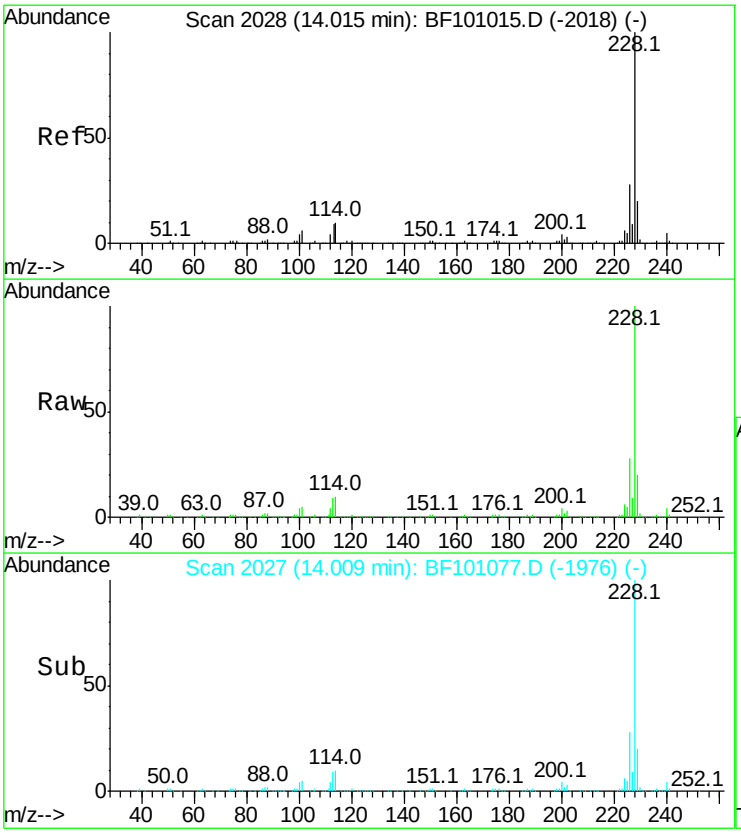
#79
Butylbenzylphthalate
Concen: 44.617 ng
RT: 13.43 min Scan# 1928
Delta R.T. -0.01 min
Lab File: BF101077.D
Acq: 1 Dec 2017 21:32

Instrument :
BNA_F
ClientSampleId :
DBWW1B-4-9MS

Tgt Ion:149 Resp: 162959

Ion	Ratio	Lower	Upper
149	100		
91	66.9	56.8	85.2
206	18.1	14.1	21.1

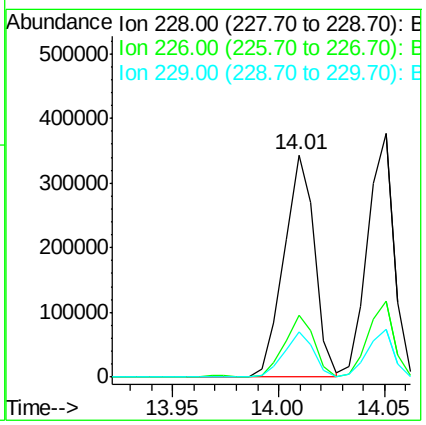


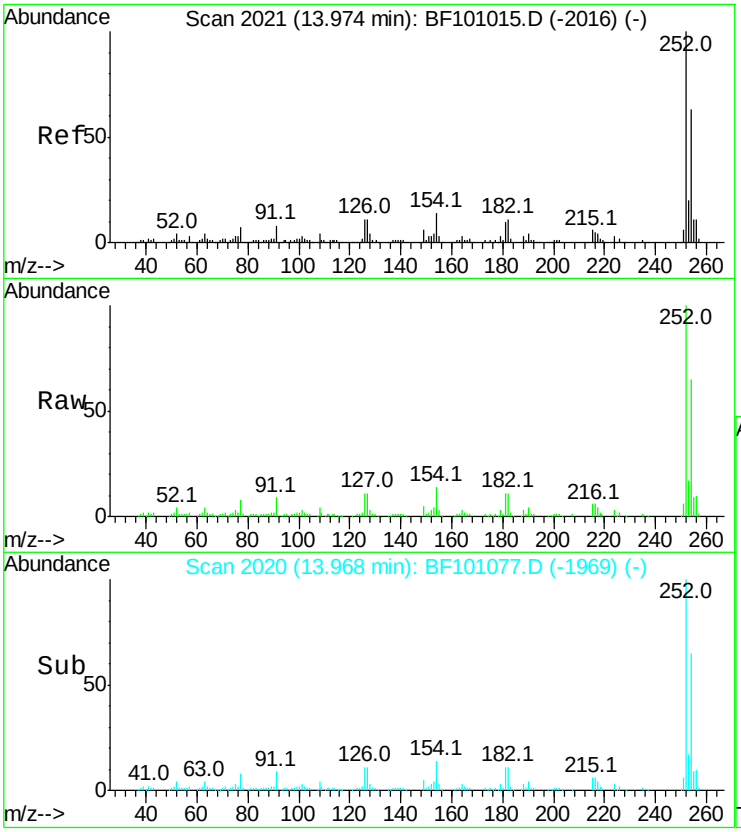


#80
Benzo(a)anthracene
Concen: 45.828 ng
RT: 14.01 min Scan# 2027
Delta R.T. 0.00 min
Lab File: BF101077.D
Acq: 1 Dec 2017 21:32

Tgt Ion:228 Resp: 347375

Ion	Ratio	Lower	Upper
228	100		
226	28.0	22.6	33.8
229	20.3	15.8	23.6



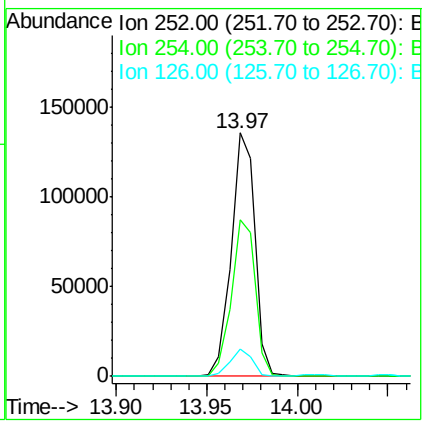


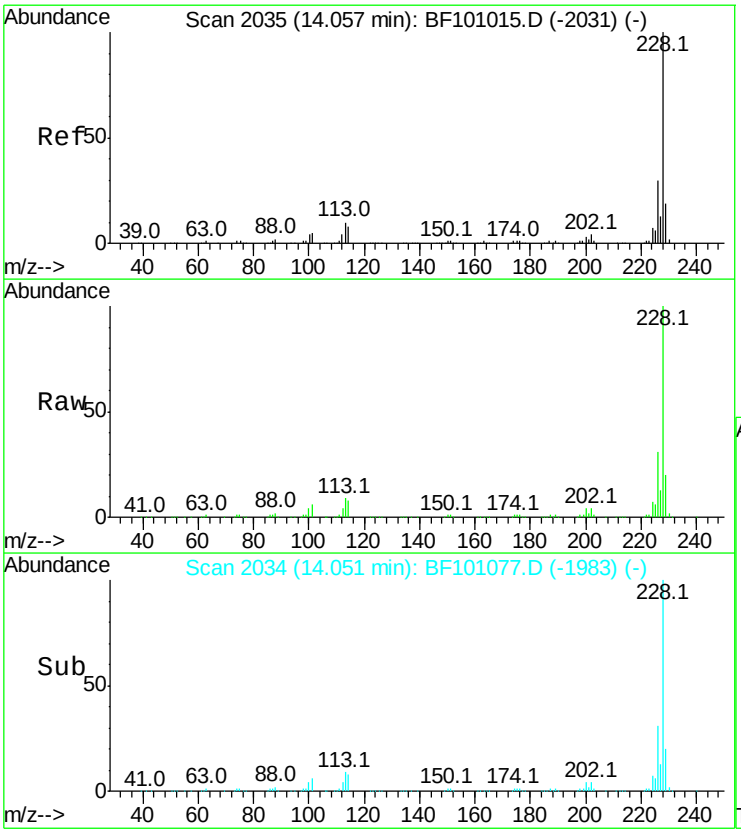
#81
3,3'-Dichlorobenzidine
Concen: 47.121 ng
RT: 13.97 min Scan# 2020
Delta R.T. 0.00 min
Lab File: BF101077.D
Acq: 1 Dec 2017 21:32

Instrument :
BNA_F
ClientSampleId :
DBWW1B-4-9MS

Tgt Ion:252 Resp: 123700

Ion	Ratio	Lower	Upper
252	100		
254	64.5	50.4	75.6
126	11.5	11.3	16.9

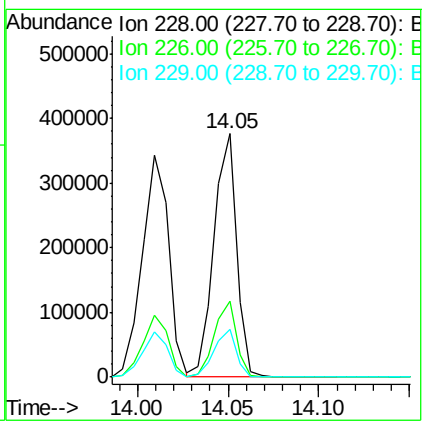


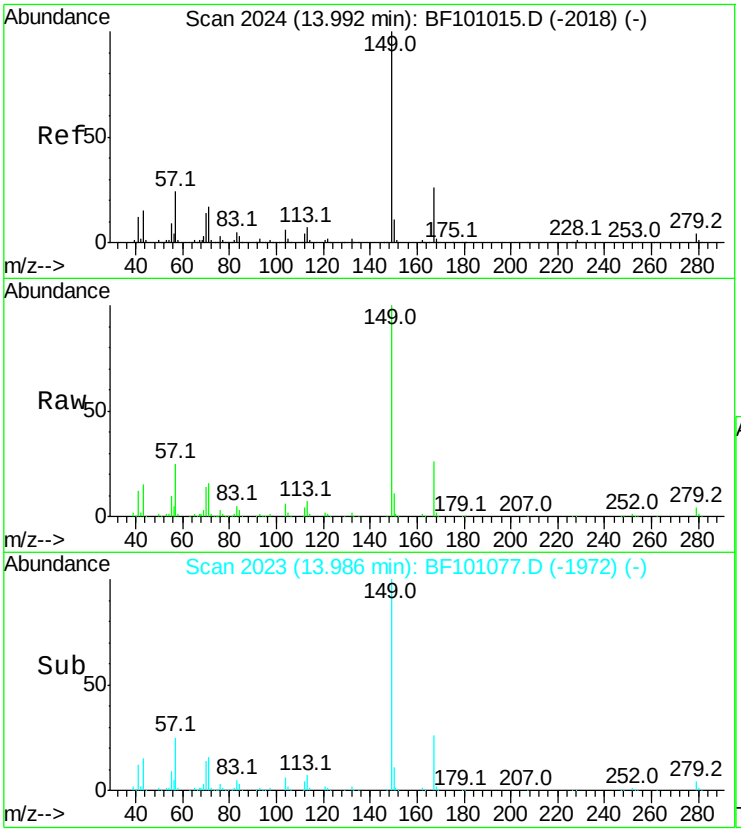


#82
Chrysene
Concen: 46.604 ng
RT: 14.05 min Scan# 2034
Delta R.T. 0.00 min
Lab File: BF101077.D
Acq: 1 Dec 2017 21:32

Tgt Ion:228 Resp: 328075

Ion	Ratio	Lower	Upper
228	100		
226	31.3	25.0	37.6
229	19.5	16.2	24.4



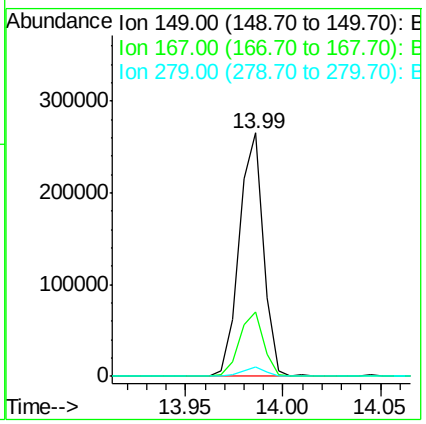


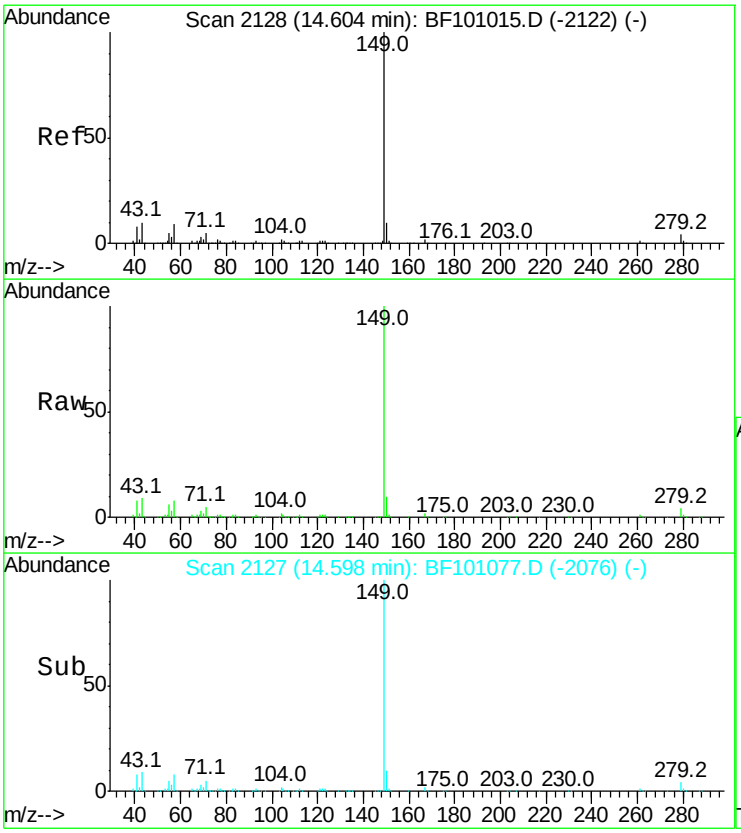
#83
Bis(2-ethylhexyl)phthalate
Concen: 43.743 ng
RT: 13.99 min Scan# 2023
Delta R.T. 0.00 min
Lab File: BF101077.D
Acq: 1 Dec 2017 21:32

Instrument :
BNA_F
ClientSampleId :
DBWW1B-4-9MS

Tgt Ion:149 Resp: 227801

Ion	Ratio	Lower	Upper
149	100		
167	26.5	21.3	31.9
279	4.1	3.0	4.4

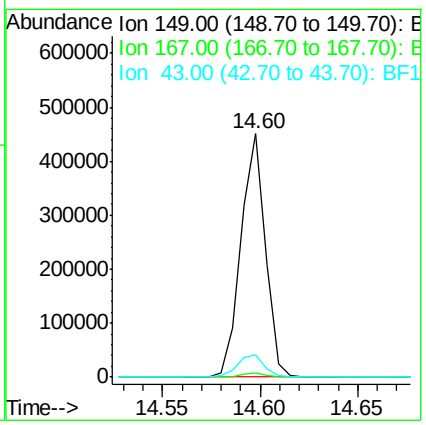


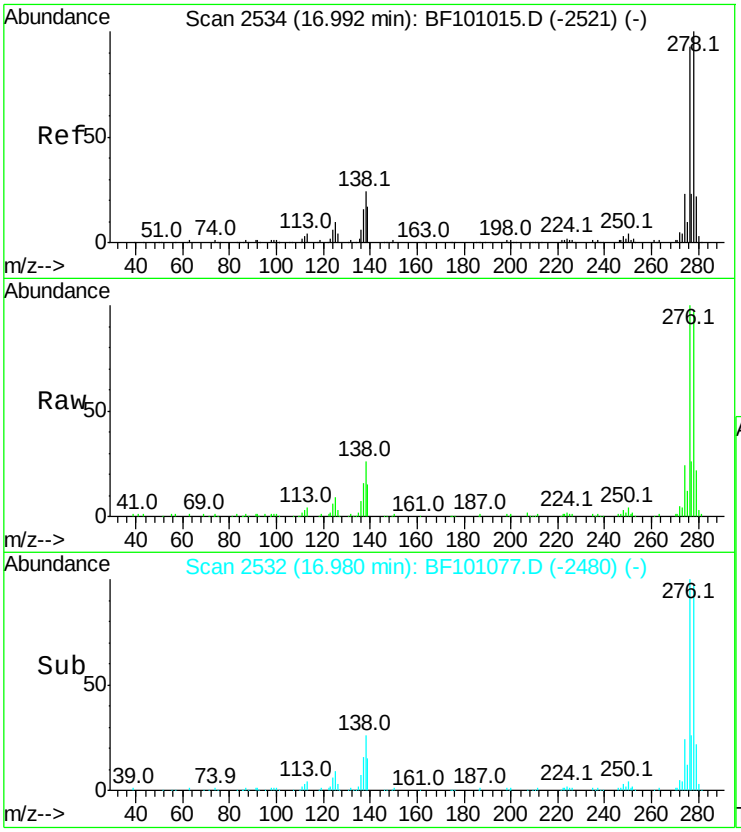


#84
Di-n-octyl phthalate
Concen: 45.097 ng
RT: 14.60 min Scan# 2127
Delta R.T. 0.00 min
Lab File: BF101077.D
Acq: 1 Dec 2017 21:32

Tgt Ion:149 Resp: 391027

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	9.7	8.4	12.6



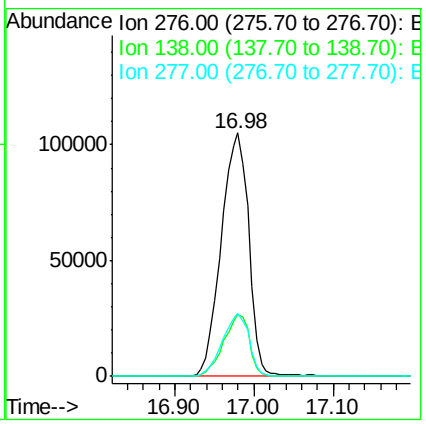


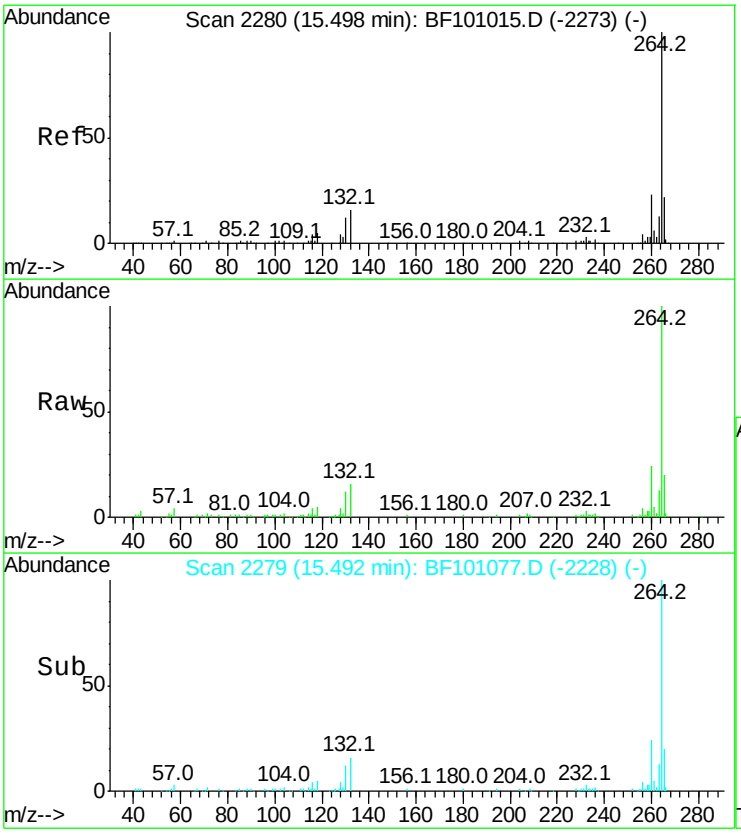
#85
Indeno(1,2,3-cd)pyrene
Concen: 40.325 ng
RT: 16.98 min Scan# 2532
Delta R.T. 0.01 min
Lab File: BF101077.D
Acq: 1 Dec 2017 21:32

Instrument :
BNA_F
ClientSampleId :
DBWW1B-4-9MS

Tgt Ion:276 Resp: 252381

Ion	Ratio	Lower	Upper
276	100		
138	23.9	25.0	37.6#
277	25.1	20.1	30.1

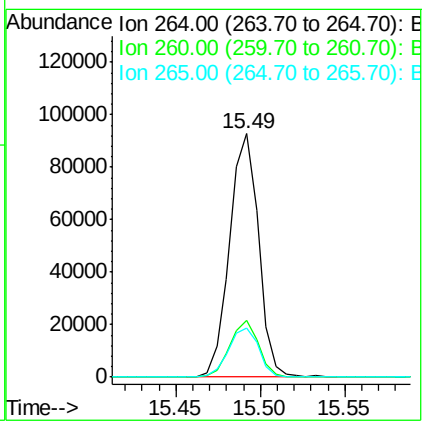


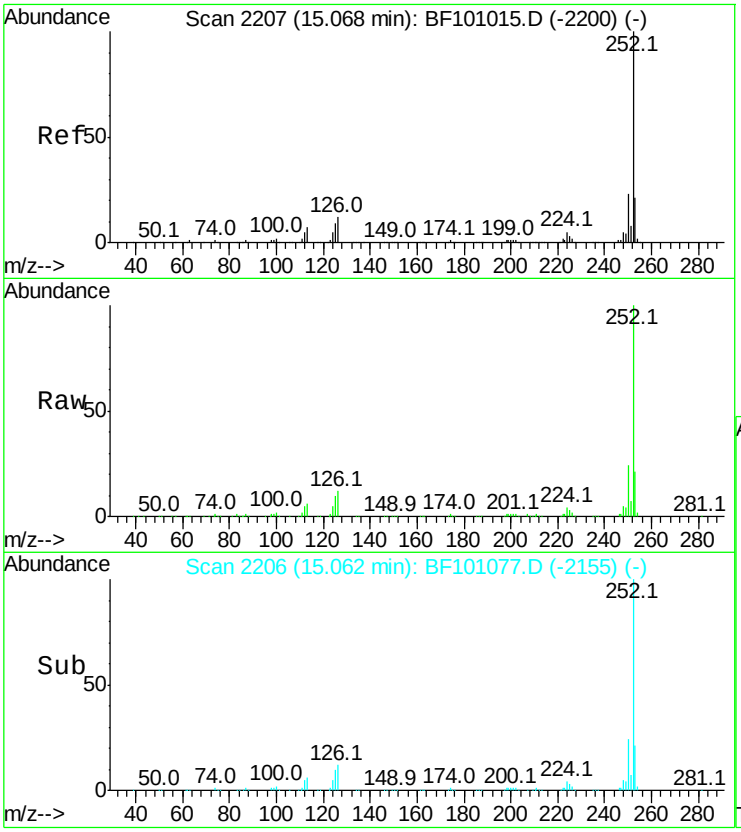


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.49 min Scan# 2279
Delta R.T. 0.00 min
Lab File: BF101077.D
Acq: 1 Dec 2017 21:32

Tgt Ion:264 Resp: 110369

Ion	Ratio	Lower	Upper
264	100		
260	23.5	19.2	28.8
265	20.2	17.5	26.3



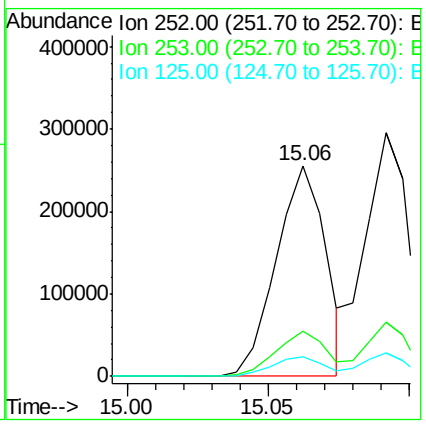


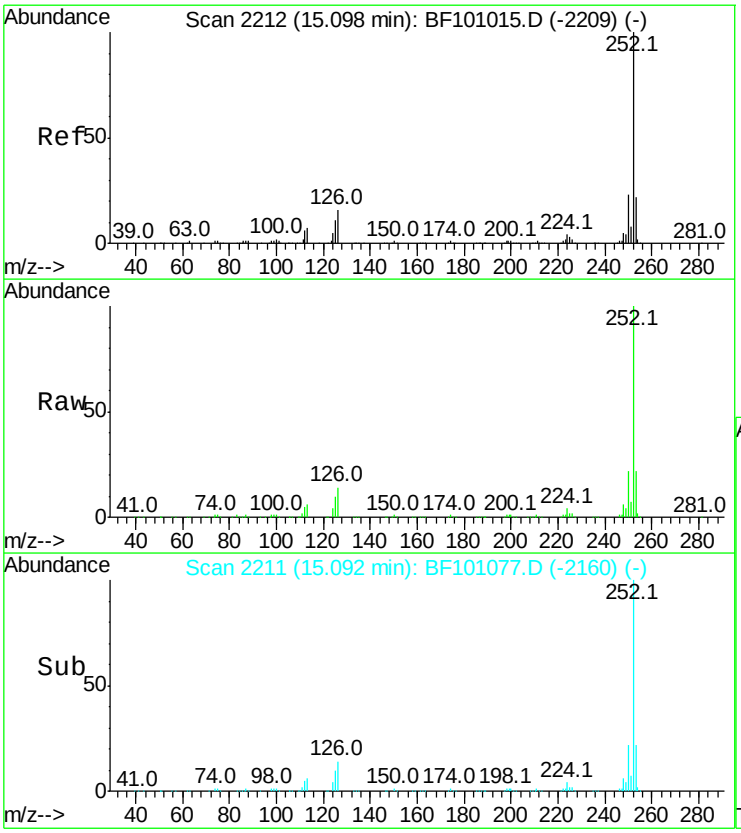
#87
Benzo(b)fluoranthene
Concen: 47.035 ng
RT: 15.06 min Scan# 2206
Delta R.T. 0.00 min
Lab File: BF101077.D
Acq: 1 Dec 2017 21:32

Instrument :
BNA_F
ClientSampleId :
DBWW1B-4-9MS

Tgt Ion:252 Resp: 310941

Ion	Ratio	Lower	Upper
252	100		
253	21.5	17.0	25.6
125	9.5	9.0	13.6

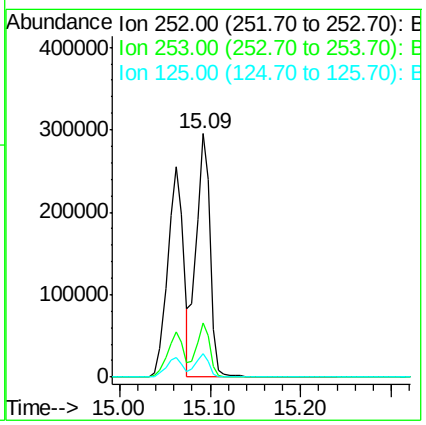


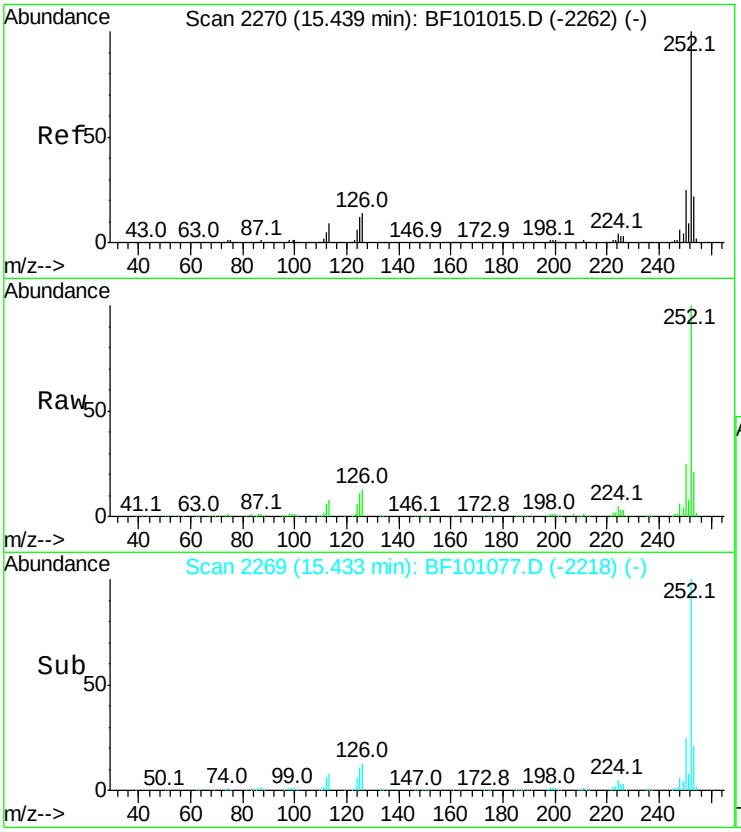


#88
Benzo(k)fluoranthene
Concen: 48.607 ng
RT: 15.09 min Scan# 2211
Delta R.T. 0.00 min
Lab File: BF101077.D
Acq: 1 Dec 2017 21:32

Tgt Ion:252 Resp: 316582

Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.9	26.9
125	9.5	10.2	15.2#



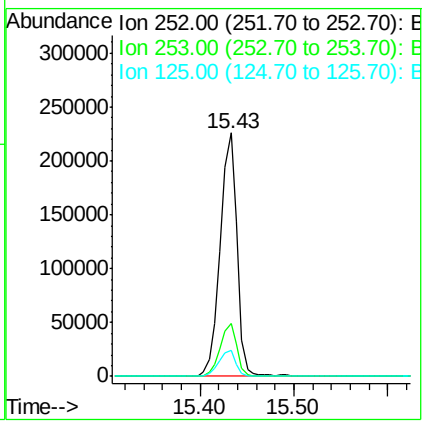


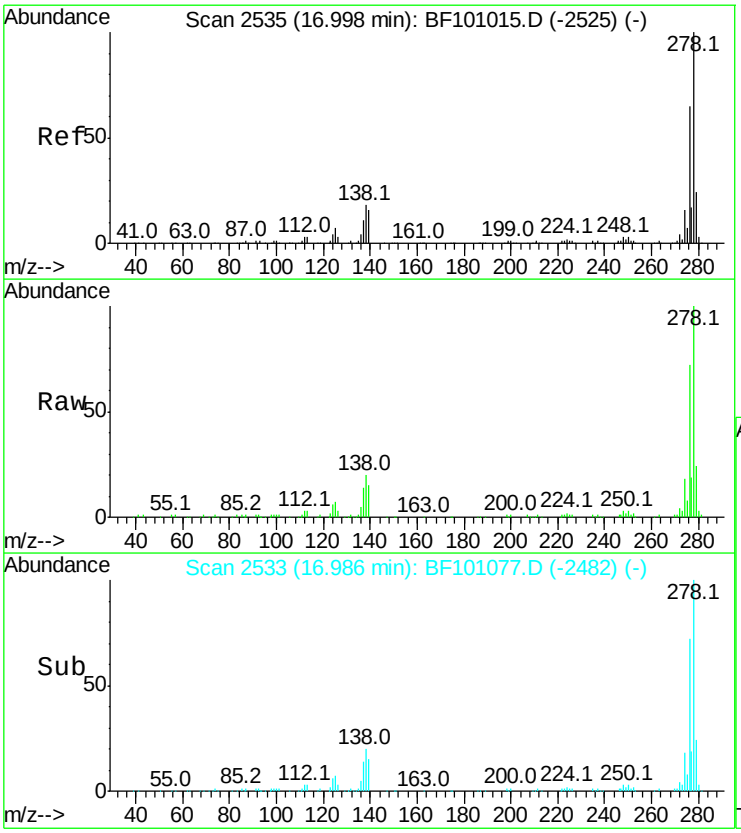
#89
Benzo(a)pyrene
Concen: 47.122 ng
RT: 15.43 min Scan# 2269
Delta R.T. 0.00 min
Lab File: BF101077.D
Acq: 1 Dec 2017 21:32

Instrument :
BNA_F
ClientSampleId :
DBWW1B-4-9MS

Tgt Ion:252 Resp: 283209

Ion	Ratio	Lower	Upper
252	100		
253	21.5	17.1	25.7
125	10.5	9.8	14.6

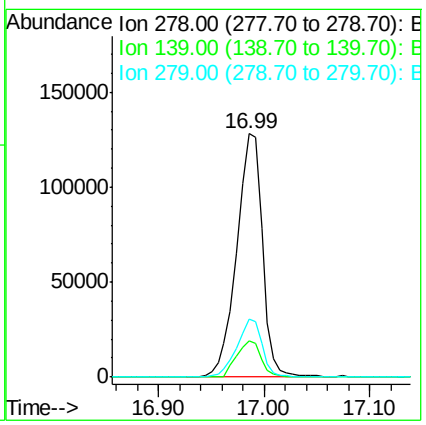


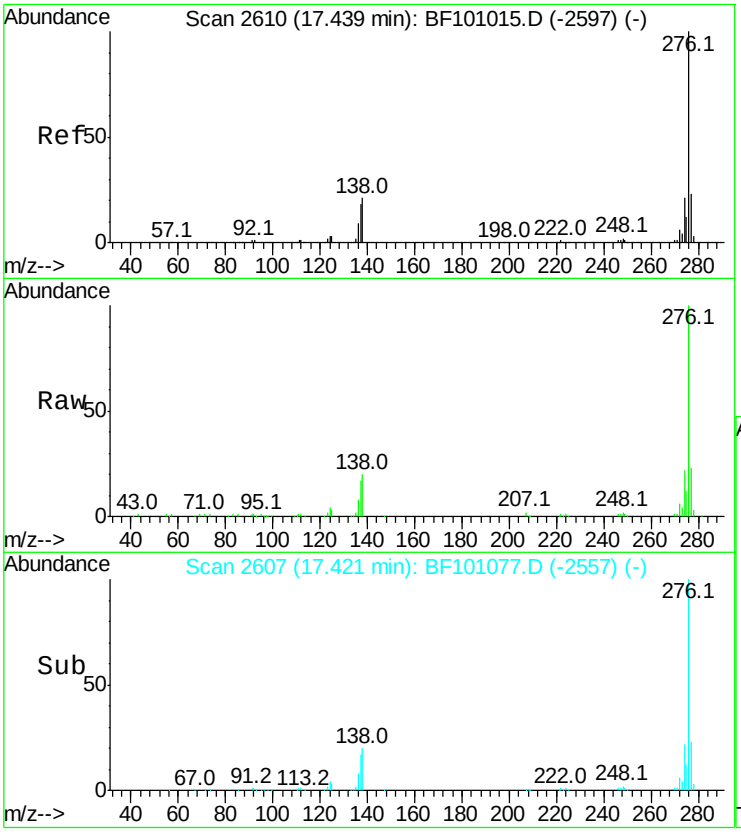


#90
Dibenzo(a,h)anthracene
Concen: 41.025 ng
RT: 16.99 min Scan# 2533
Delta R.T. 0.00 min
Lab File: BF101077.D
Acq: 1 Dec 2017 21:32

Tgt Ion:278 Resp: 217368

Ion	Ratio	Lower	Upper
278	100		
139	15.1	15.9	23.9#
279	23.6	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 40.253 ng
RT: 17.42 min Scan# 2607
Delta R.T. -0.01 min
Lab File: BF101077.D
Acq: 1 Dec 2017 21:32

Instrument :
BNA_F
ClientSampleId :
DBWW1B-4-9MS

Tgt Ion:276 Resp: 200996

Ion	Ratio	Lower	Upper
276	100		
277	22.8	17.9	26.9
138	19.6	21.8	32.8#