Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF121417\
Data File : BF101388.D
Acq On : 14 Dec 2017 11:51
Operator : SJ/JU
Sample : SSTDICC010
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Dec 14 13:20:29 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF121417.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Dec 14 13:19:55 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.82	152	154549	20.00	ng		0.00
21) Naphthalene-d8	8.10	136	626046	20.00	ng		0.00
38) Acenaphthene-d10	9.86	164	289288	20.00	ng		0.00
63) Phenanthrene-d10	11.34	188	557645	20.00	ng		0.00
75) Chrysene-d12	14.00	240	481997	20.00	ng		0.00
86) Perylene-d12	15.47	264	484951	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.43	112	230423	24.64	ng		0.00
7) Phenol-d6	6.45	99	295148	25.99	ng		-0.01
23) Nitrobenzene-d5	7.38	82	249818	23.80	ng		0.00
41) 2,4,6-Tribromophenol	10.65	330	61792	17.78	ng		0.00
44) 2-Fluorobiphenyl	9.17	172	495968	23.46	ng		0.00
78) Terphenyl-d14	12.93	244	472979	21.46	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.56	88	53753	13.899	ng		97
3) Pyridine	3.36	79	132837	13.249	ng		95
4) n-Nitrosodimethylamine	3.28	42	57205	11.682	ng		96
6) Aniline	6.48	93	199067	13.481	ng		93
8) 2-Chlorophenol	6.60	128	120009	11.768	ng		100
9) Benzaldehyde	6.37	77	105031	15.113	ng		97
10) Phenol	6.46	94	166305	13.171	ng		99
11) bis(2-Chloroethyl)ether	6.55	93	124548	13.151	ng		96
12) 1,3-Dichlorobenzene	6.76	146	134225	11.304	ng		98
13) 1,4-Dichlorobenzene	6.83	146	138371	11.255	ng		99
14) 1,2-Dichlorobenzene	6.99	146	128349	11.193	ng		97
15) Benzyl Alcohol	6.96	79	107250	12.229	ng		97
16) 2,2'-oxybis(1-Chloropropan	7.09	45	193611	15.040	ng		85
17) 2-Methylphenol	7.07	107	108940	13.230	ng		95
18) Hexachloroethane	7.32	117	48044	12.164	ng		99
19) n-Nitroso-di-n-propylamine	7.22	70	104232	13.630	ng		96
20) 3+4-Methylphenols	7.23	107	140084	13.044	ng	#	72
22) Acetophenone	7.23	105	183967	12.163	ng	#	94
24) Nitrobenzene	7.40	77	133270	12.957	ng		95
25) Isophorone	7.63	82	242480	13.527	ng		96
26) 2-Nitrophenol	7.72	139	50818	9.000	ng		97
27) 2,4-Dimethylphenol	7.75	122	98528	12.063	ng		99
28) bis(2-Chloroethoxy)methane	7.85	93	160902	13.355	ng		97
29) 2,4-Dichlorophenol	7.97	162	96887	10.897	ng		99
30) 1,2,4-Trichlorobenzene	8.04	180	107175	10.963	ng		96
31) Naphthalene	8.12	128	356899	11.567	ng		99
32) Benzoic acid	7.86	122	29422	4.631	ng		96
33) 4-Chloroaniline	8.17	127	157646	12.716	ng		97
34) Hexachlorobutadiene	8.23	225	60677	10.119	ng		99
35) Caprolactam	8.53	113	32440	11.708	ng		94
36) 4-Chloro-3-methylphenol	8.66	107	110054	11.950	ng		94
37) 2-Methylnaphthalene	8.81	142	239252	11.412	ng		99
39) 1,2,4,5-Tetrachlorobenzene	8.98	216	108521	10.326	ng		97
40) Hexachlorocyclopentadiene	8.96	237	1279	0.411	ng		82

Quantitation Report (Not Reviewed)

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Data File : BF101388.D
Acq On : 14 Dec 2017 11:51
Operator : SJ/JU
Sample : SSTDICC010
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Dec 14 13:20:29 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF121417.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Dec 14 13:19:55 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.10	196	62831	10.199	ng		97
43) 2,4,5-Trichlorophenol	9.15	196	66813	10.144	ng		98
45) 1,1'-Biphenyl	9.27	154	297308	11.217	ng		98
46) 2-Chloronaphthalene	9.30	162	223046	11.850	ng		96
47) 2-Nitroaniline	9.40	65	69701	12.516	ng	#	84
48) Acenaphthylene	9.72	152	368667	11.918	ng		99
49) Dimethylphthalate	9.57	163	258961	11.100	ng		100
50) 2,6-Dinitrotoluene	9.65	165	51128	10.405	ng		98
51) Acenaphthene	9.89	154	216049	11.664	ng		98
52) 3-Nitroaniline	9.82	138	62730	11.352	ng		91
53) 2,4-Dinitrophenol	9.96	184	6026	2.690	ng	#	16
54) Dibenzofuran	10.06	168	304796	11.419	ng		99
55) 4-Nitrophenol	10.00	139	19172	5.144	ng		92
56) 2,4-Dinitrotoluene	10.06	165	61665	9.364	ng	#	66
57) Fluorene	10.40	166	249517	11.499	ng		99
58) 2,3,4,6-Tetrachlorophenol	10.19	232	47641	9.034	ng	#	92
59) Diethylphthalate	10.27	149	266271	11.571	ng		98
60) 4-Chlorophenyl-phenylether	10.39	204	119853	11.187	ng		93
61) 4-Nitroaniline	10.43	138	63417	11.055	ng		97
62) Azobenzene	10.55	77	278492	14.261	ng		97
64) 4,6-Dinitro-2-methylphenol	10.48	198	18274	4.886	ng		95
65) n-Nitrosodiphenylamine	10.51	169	233972	11.893	ng		96
66) 4-Bromophenyl-phenylether	10.89	248	71638	11.477	ng	#	86
67) Hexachlorobenzene	10.96	284	74320	11.110	ng	#	90
68) Atrazine	11.04	200	69152	11.459	ng		95
69) Pentachlorophenol	11.17	266	13070	3.553	ng		97
70) Phenanthrene	11.37	178	362309	11.798	ng		99
71) Anthracene	11.42	178	374622	12.053	ng		99
72) Carbazole	11.58	167	348366	12.268	ng		99
73) Di-n-butylphthalate	11.90	149	425156	11.945	ng		99
74) Fluoranthene	12.56	202	388987	11.427	ng		97
76) Benzidine	12.69	184	229663	14.653	ng		98
77) Pyrene	12.79	202	400284	12.035	ng		98
79) Butylbenzylphthalate	13.40	149	174122	11.874	ng		97
80) Benzo(a)anthracene	13.99	228	344659	11.325	ng		100
81) 3,3'-Dichlorobenzidine	13.94	252	124161	11.781	ng		97
82) Chrysene	14.02	228	340233	12.038	ng		97
83) Bis(2-ethylhexyl)phthalate	13.95	149	242187	11.583	ng	#	97
84) Di-n-octyl phthalate	14.57	149	409864	11.774	ng		96
85) Indeno(1,2,3-cd)pyrene	16.94	276	314441	12.514	ng		97
87) Benzo(b)fluoranthene	15.04	252	321855	11.080	ng		97
88) Benzo(k)fluoranthene	15.06	252	309807	10.826	ng		99
89) Benzo(a)pyrene	15.40	252	293802	11.126	ng		100
90) Dibenzo(a,h)anthracene	16.95	278	265998	11.426	ng		97
91) Benzo(g,h,i)perylene	17.40	276	257513	11.737	ng		97

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

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF121417\
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Instrument :
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Quant Time: Dec 14 13:20:29 2017
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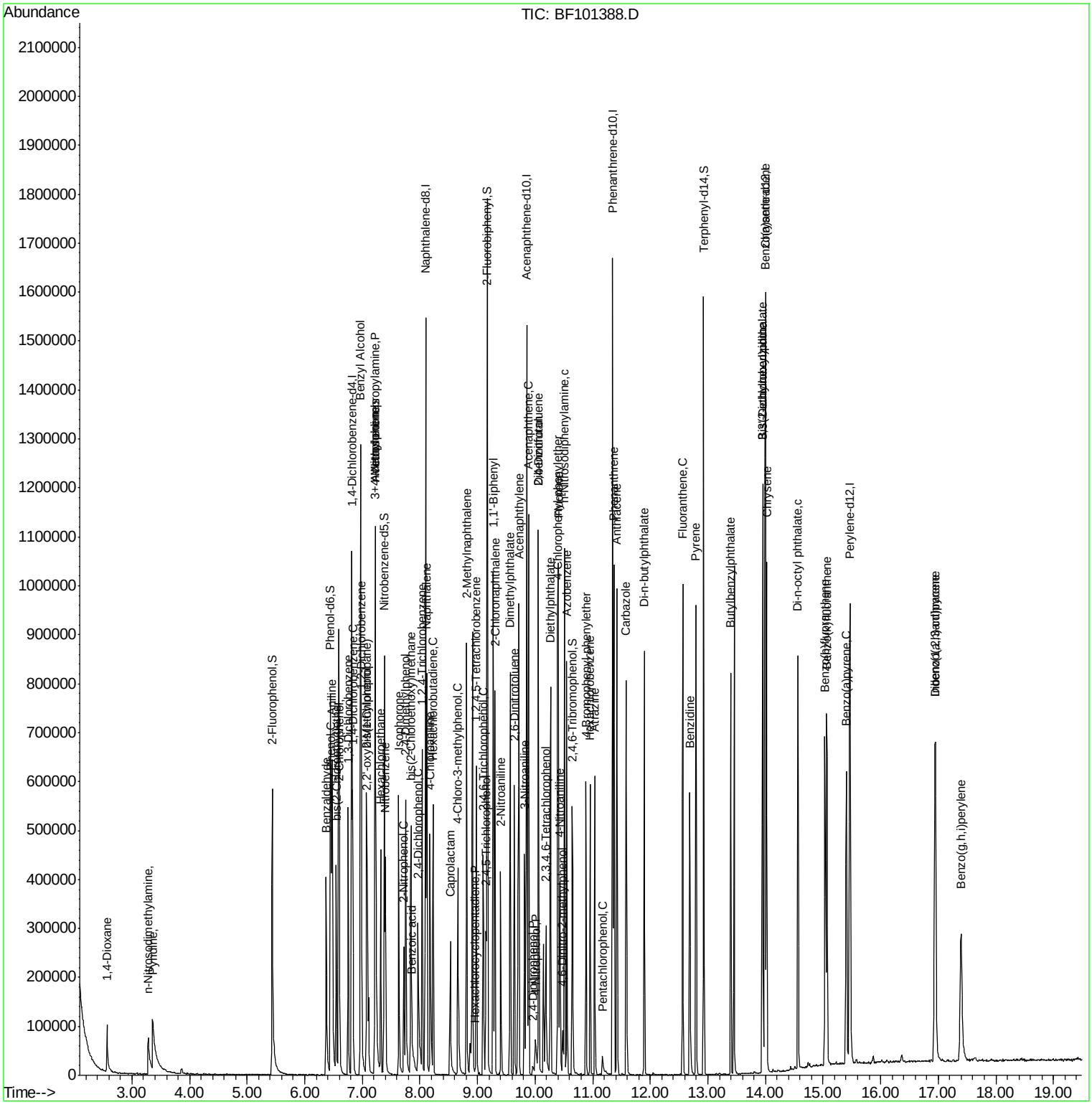
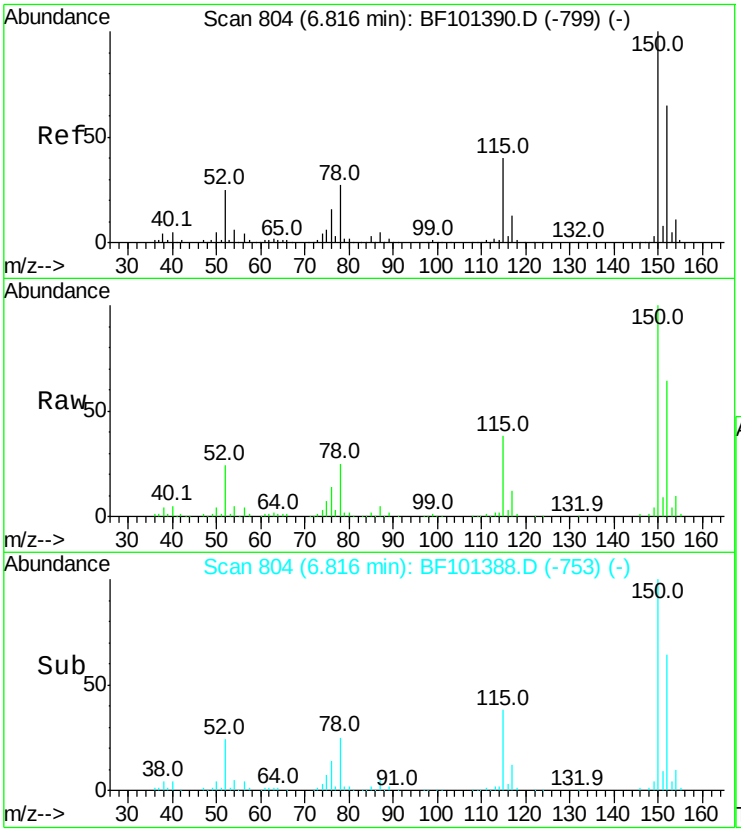
QLast Update : Thu Dec 14 13:19:55 2017
Response via : Initial Calibration



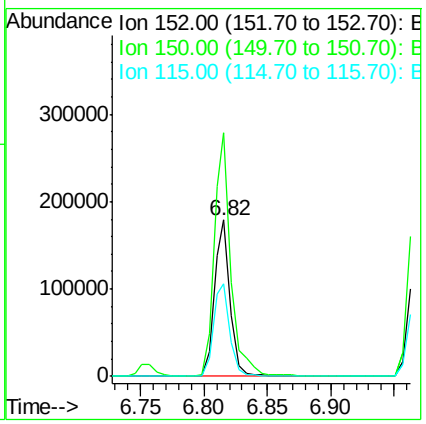


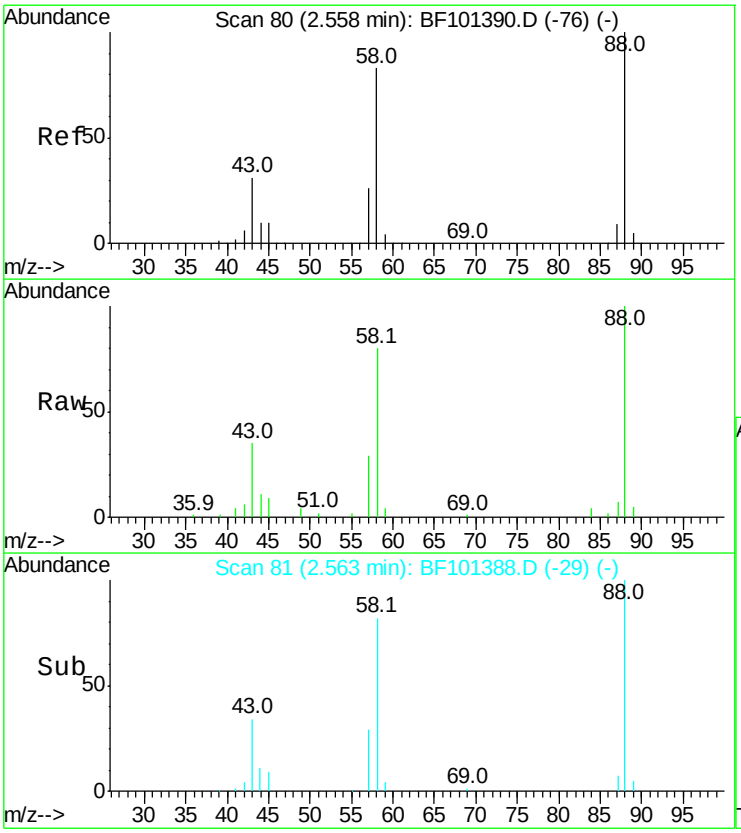
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.82 min Scan# 804
Delta R.T. -0.00 min
Lab File: BF101388.D
Acq: 14 Dec 2017 11:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 154549

Ion	Ratio	Lower	Upper
152	100		
150	156.0	124.6	186.8
115	59.3	50.1	75.1

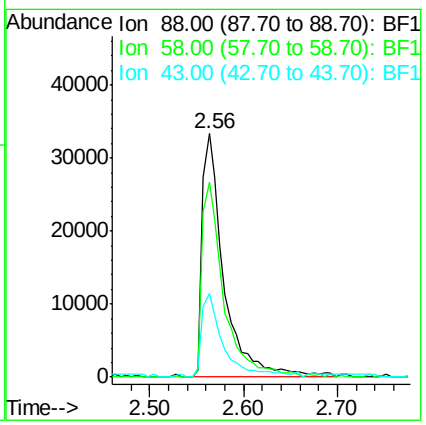


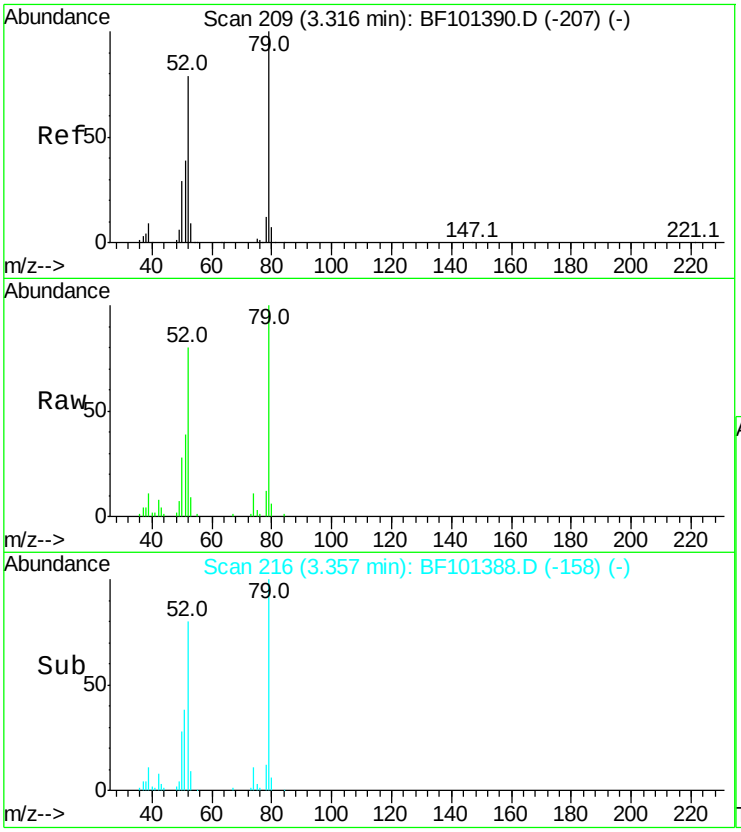


#2
1,4-Dioxane
Concen: 13.899 ng
RT: 2.56 min Scan# 81
Delta R.T. 0.01 min
Lab File: BF101388.D
Acq: 14 Dec 2017 11:51

Tgt Ion: 88 Resp: 53753

Ion	Ratio	Lower	Upper
88	100		
58	79.9	62.6	93.8
43	34.6	24.6	37.0



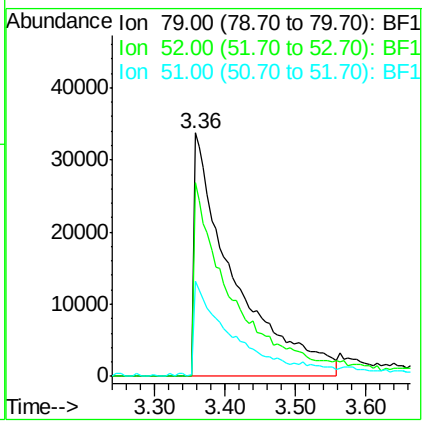


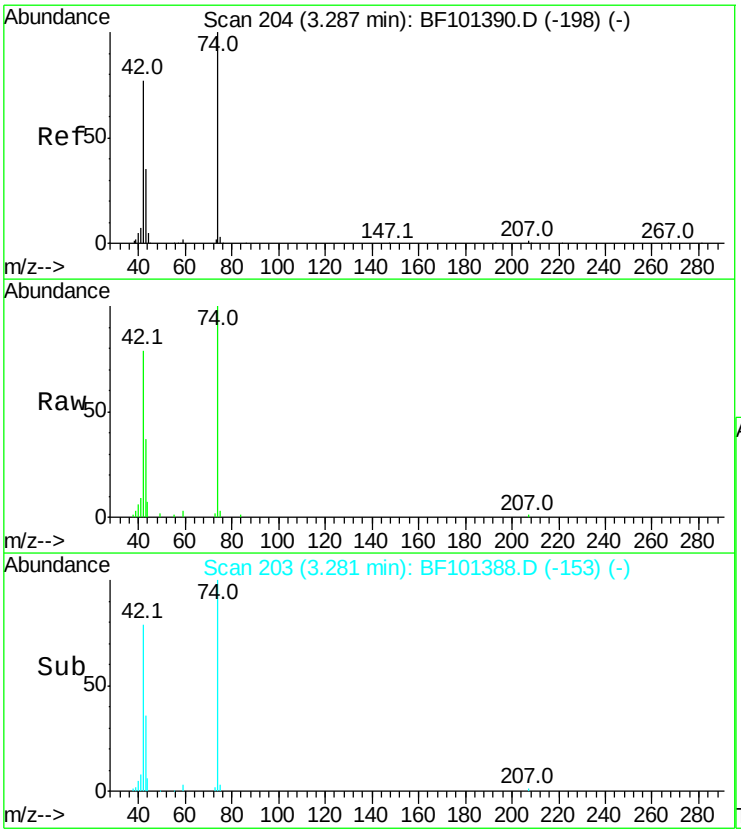
#3
Pyridine
Concen: 13.249 ng
RT: 3.36 min Scan# 216
Delta R.T. 0.04 min
Lab File: BF101388.D
Acq: 14 Dec 2017 11:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 132837

Ion	Ratio	Lower	Upper
79	100		
52	79.5	59.8	89.6
51	39.0	29.8	44.8

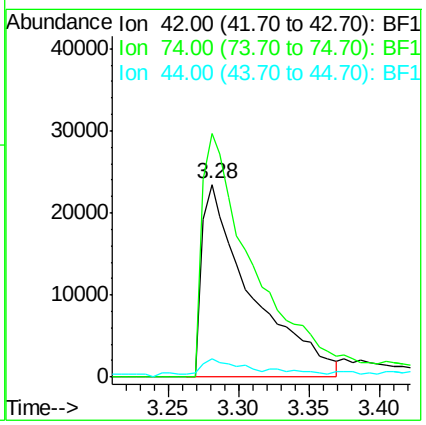


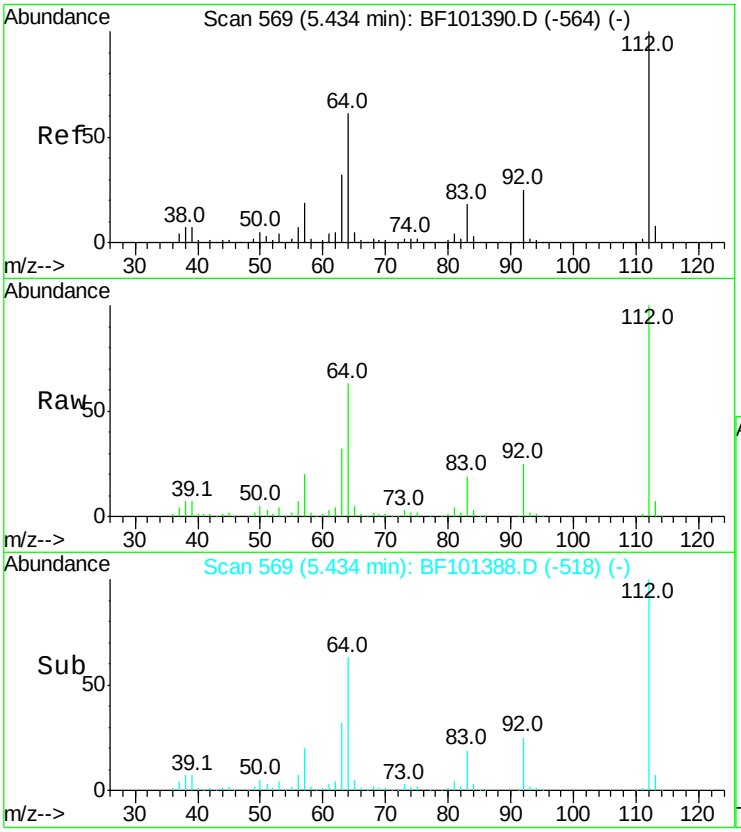


#4
n-Nitrosodimethylamine
Concen: 11.682 ng
RT: 3.28 min Scan# 203
Delta R.T. -0.01 min
Lab File: BF101388.D
Acq: 14 Dec 2017 11:51

Tgt Ion: 42 Resp: 57205

Ion	Ratio	Lower	Upper
42	100		
74	126.3	104.9	157.3
44	9.3	6.9	10.3



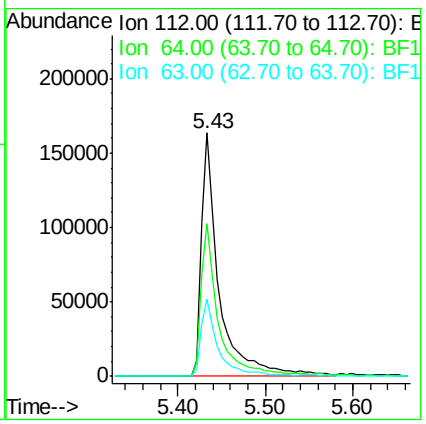


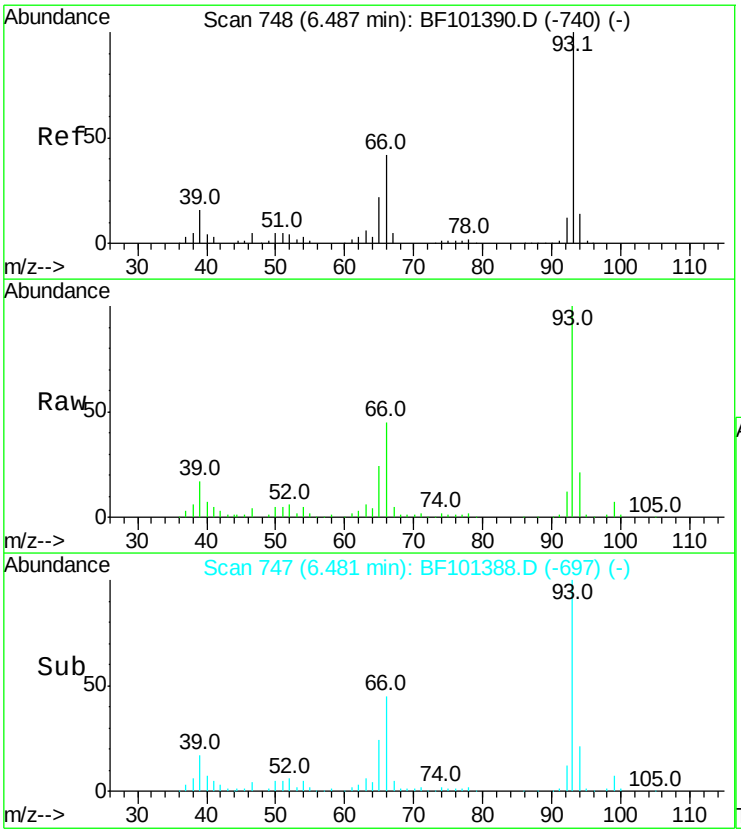
#5
2-Fluorophenol
Concen: 24.637 ng
RT: 5.43 min Scan# 569
Delta R.T. -0.00 min
Lab File: BF101388.D
Acq: 14 Dec 2017 11:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 230423

Ion	Ratio	Lower	Upper
112	100		
64	62.9	47.9	71.9
63	31.6	23.7	35.5

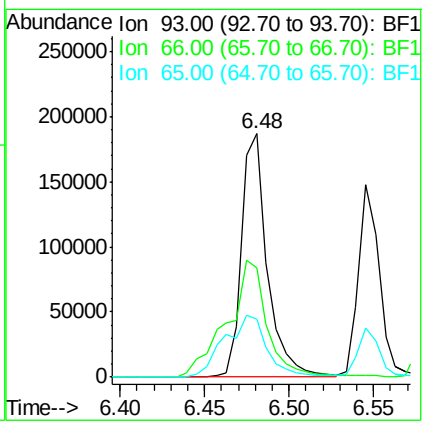


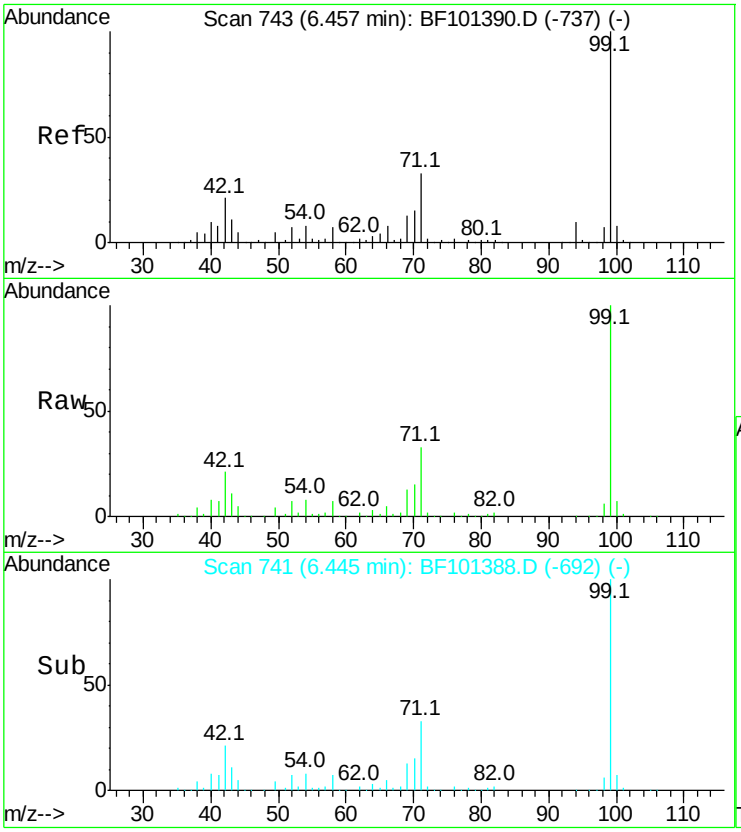


#6
Aniline
Concen: 13.481 ng
RT: 6.48 min Scan# 747
Delta R.T. -0.01 min
Lab File: BF101388.D
Acq: 14 Dec 2017 11:51

Tgt Ion: 93 Resp: 199067

Ion	Ratio	Lower	Upper
93	100		
66	44.7	32.2	48.2
65	23.6	16.4	24.6



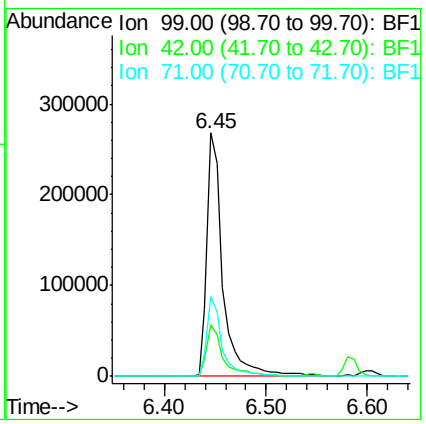


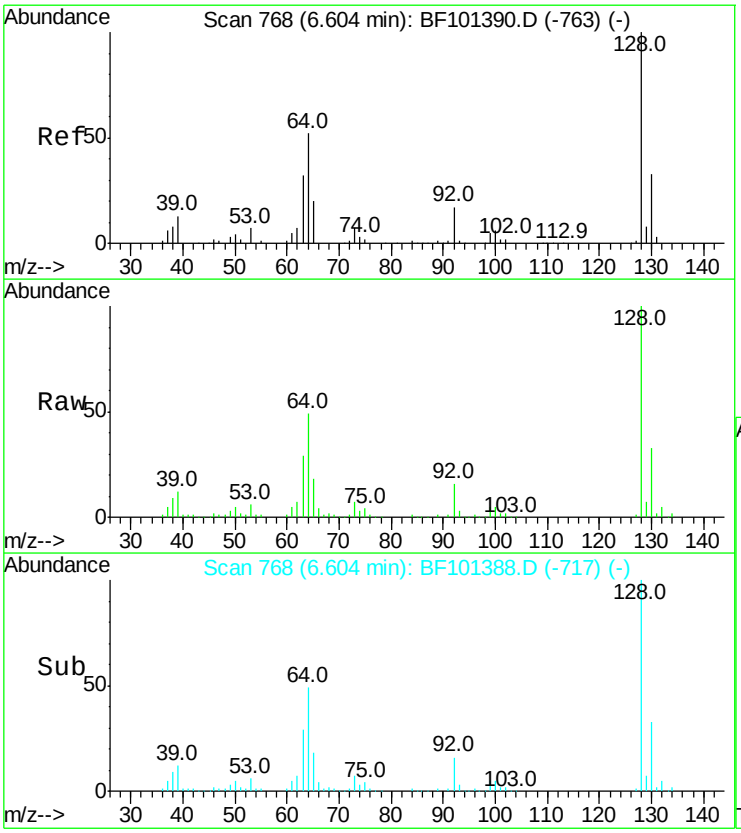
#7
Phenol-d6
Concen: 25.992 ng
RT: 6.45 min Scan# 741
Delta R.T. -0.01 min
Lab File: BF101388.D
Acq: 14 Dec 2017 11:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 295148

Ion	Ratio	Lower	Upper
99	100		
42	21.0	14.5	21.7
71	33.0	25.4	38.0

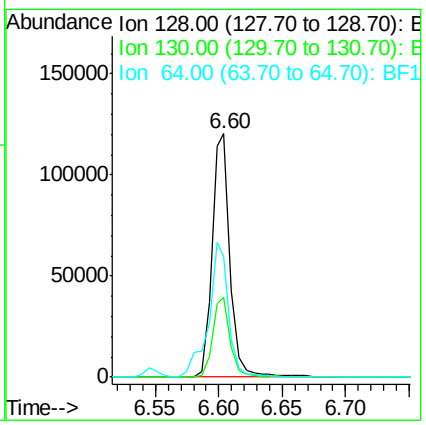


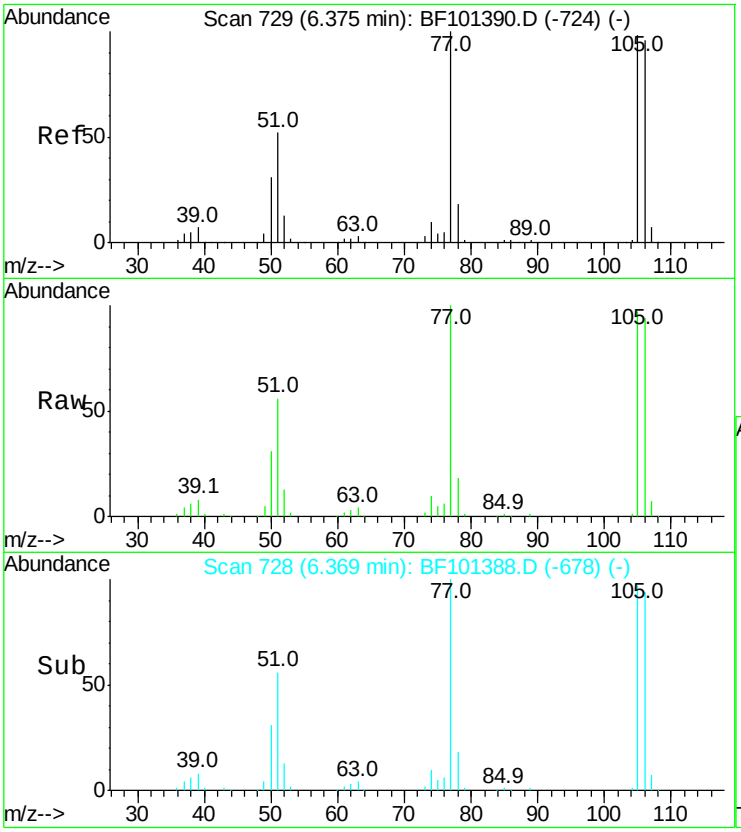


#8
2-Chlorophenol
Concen: 11.768 ng
RT: 6.60 min Scan# 768
Delta R.T. -0.00 min
Lab File: BF101388.D
Acq: 14 Dec 2017 11:51

Tgt Ion:128 Resp: 120009

Ion	Ratio	Lower	Upper
128	100		
130	32.9	13.0	53.0
64	49.5	29.4	69.4



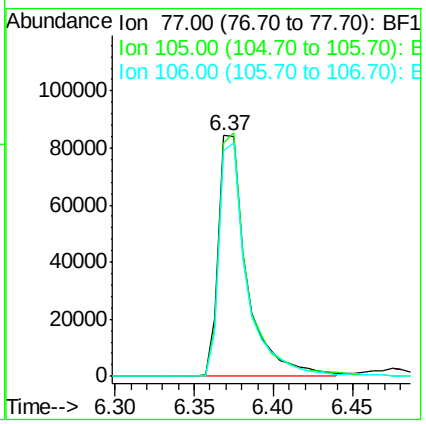


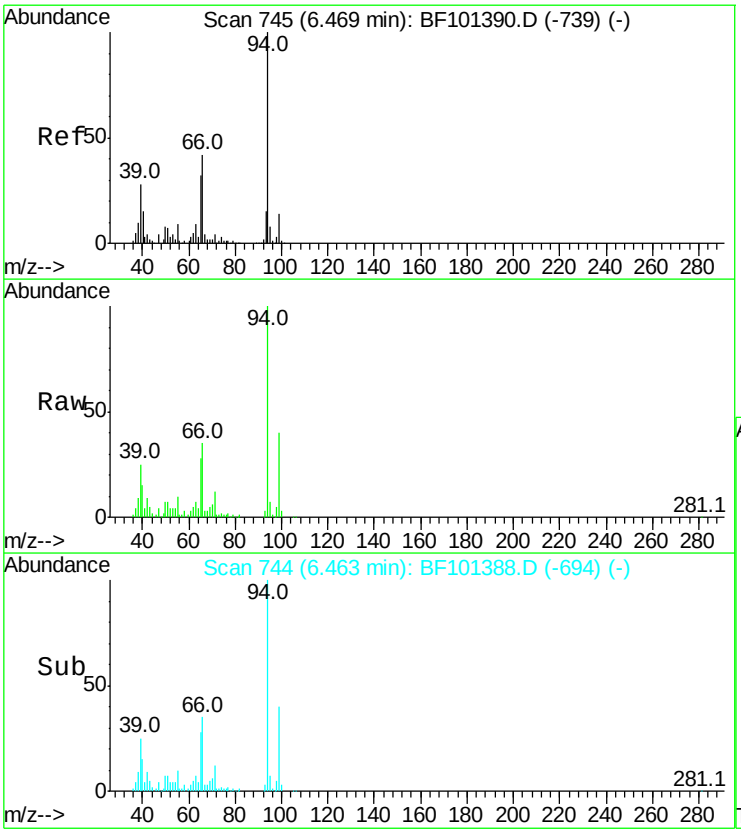
#9
Benzaldehyde
Concen: 15.113 ng
RT: 6.37 min Scan# 728
Delta R.T. -0.01 min
Lab File: BF101388.D
Acq: 14 Dec 2017 11:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 105031

Ion	Ratio	Lower	Upper
77	100		
105	96.7	81.1	121.1
106	93.7	74.5	114.5

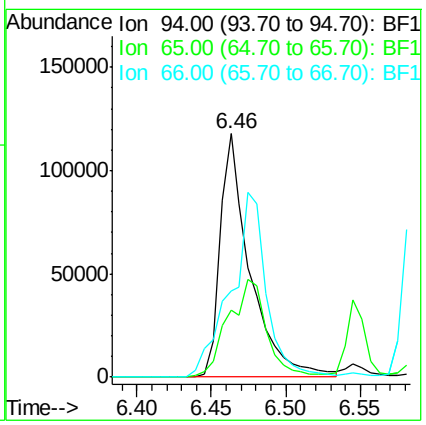


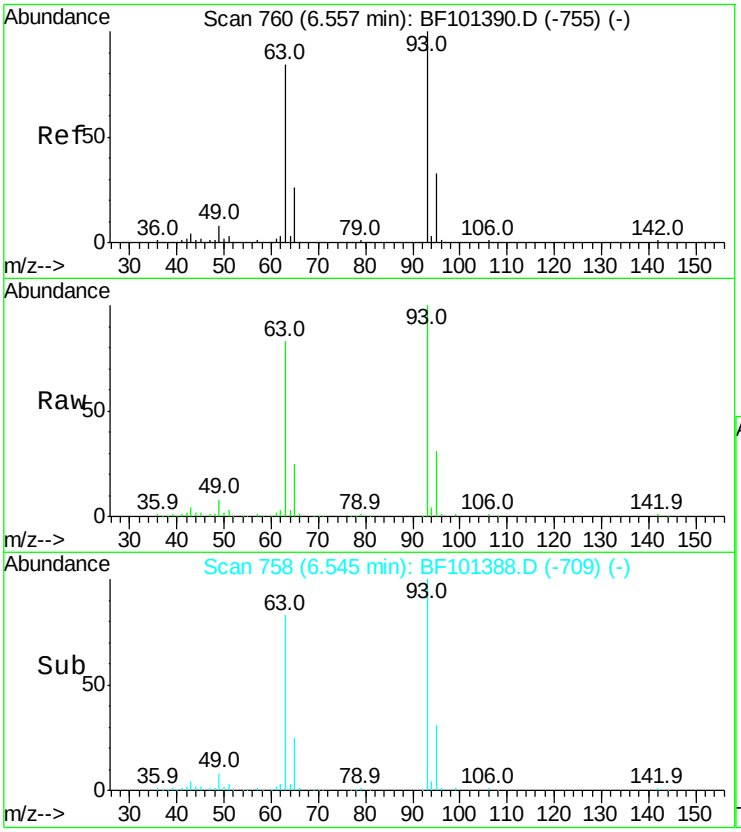


#10
Phenol
Concen: 13.171 ng
RT: 6.46 min Scan# 744
Delta R.T. -0.01 min
Lab File: BF101388.D
Acq: 14 Dec 2017 11:51

Tgt Ion: 94 Resp: 166305

Ion	Ratio	Lower	Upper
94	100		
65	27.7	7.9	47.9
66	35.2	16.2	56.2

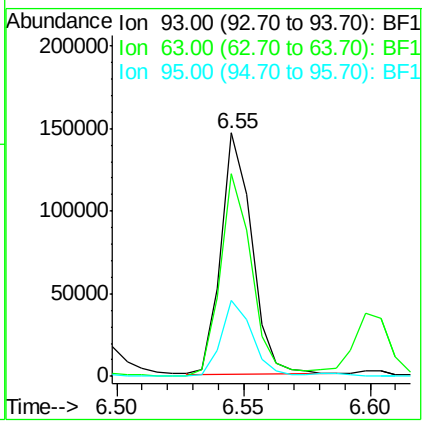




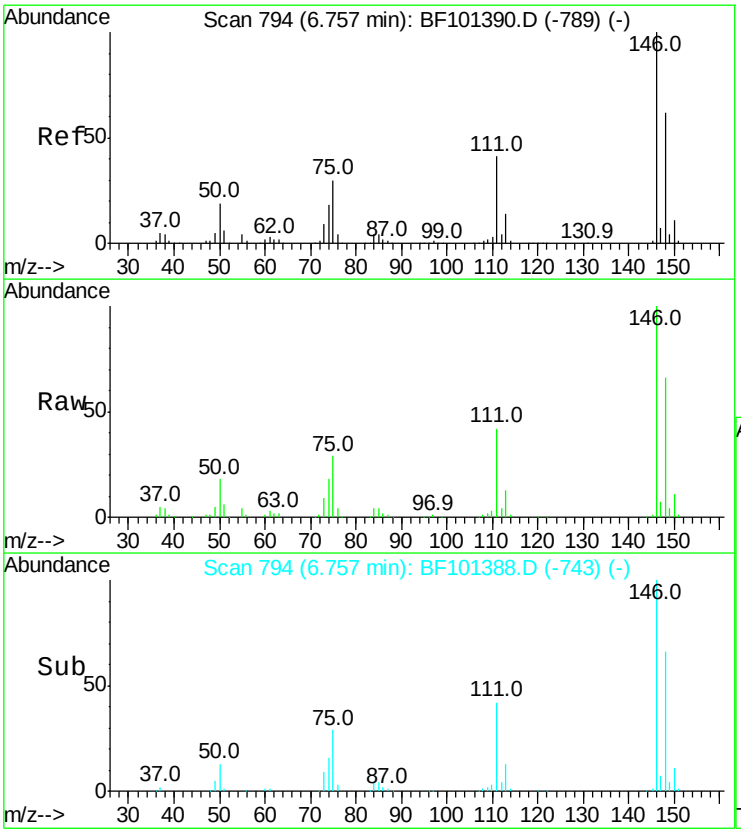
#11
bis(2-Chloroethyl)ether
Concen: 13.151 ng
RT: 6.55 min Scan# 758
Delta R.T. -0.01 min
Lab File: BF101388.D
Acq: 14 Dec 2017 11:51

Tgt Ion: 93 Resp: 124548

Ion	Ratio	Lower	Upper
93	100		
63	83.3	58.6	98.6
95	31.4	11.8	51.8



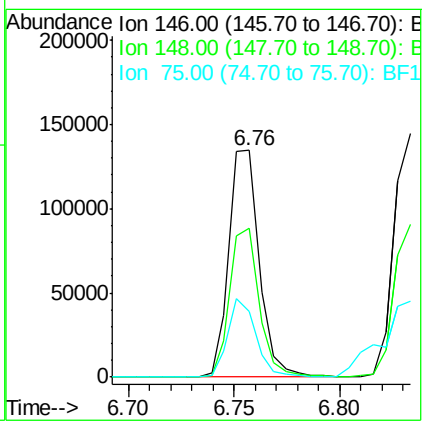
Instrument :
BNA_F
ClientSampleId :

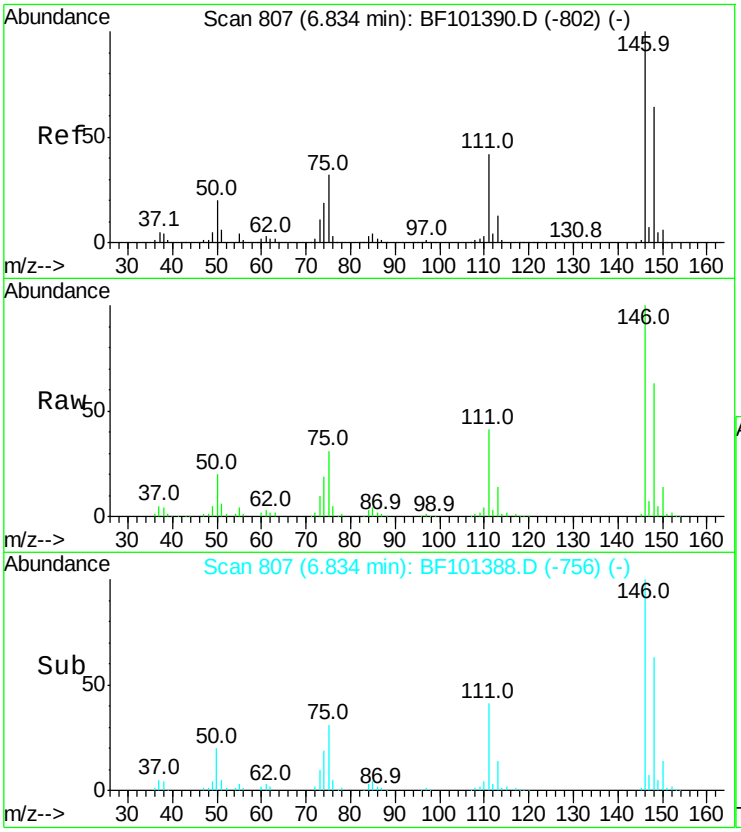


#12
1,3-Dichlorobenzene
Concen: 11.304 ng
RT: 6.76 min Scan# 794
Delta R.T. -0.00 min
Lab File: BF101388.D
Acq: 14 Dec 2017 11:51

Tgt Ion:146 Resp: 134225

Ion	Ratio	Lower	Upper
146	100		
148	65.9	51.8	77.8
75	29.3	24.2	36.4



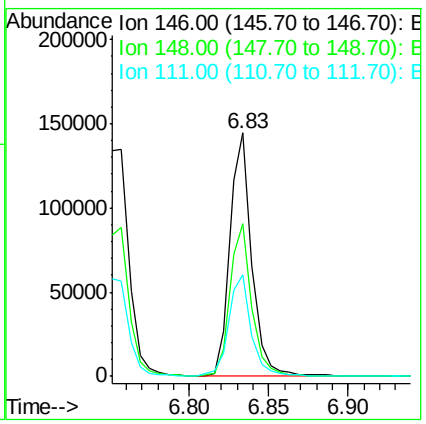


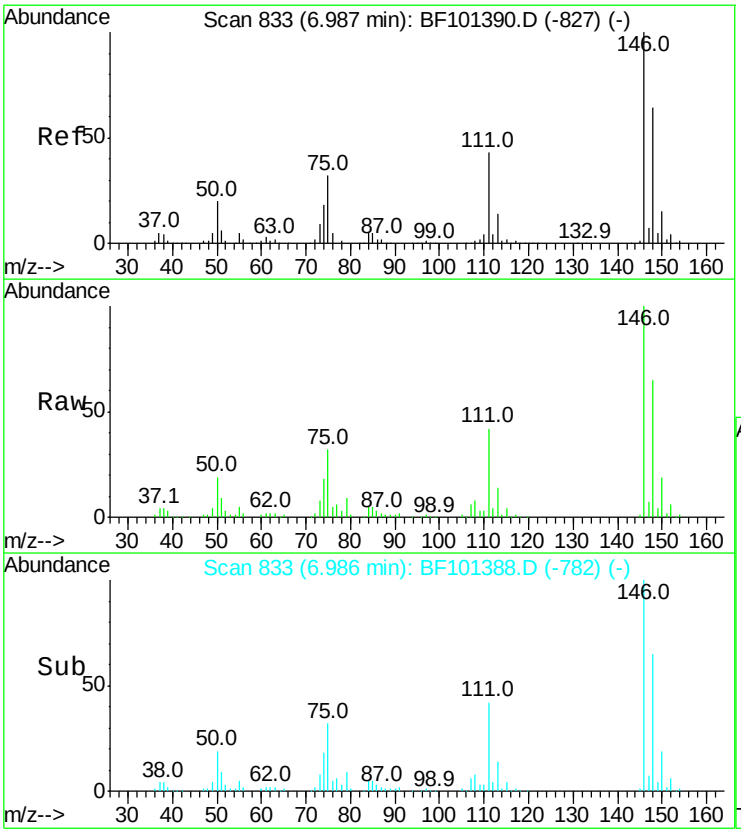
#13
1,4-Dichlorobenzene
Concen: 11.255 ng
RT: 6.83 min Scan# 807
Delta R.T. -0.00 min
Lab File: BF101388.D
Acq: 14 Dec 2017 11:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 138371

Ion	Ratio	Lower	Upper
146	100		
148	62.6	50.8	76.2
111	41.5	34.2	51.2

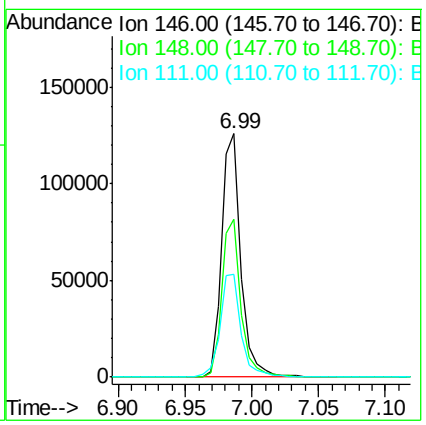


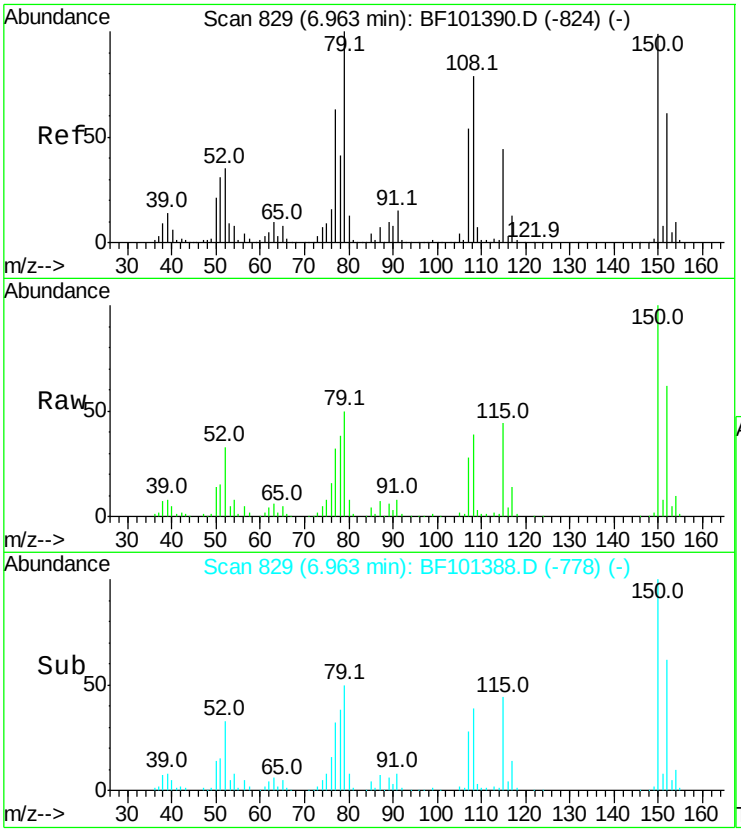


#14
1,2-Dichlorobenzene
Concen: 11.193 ng
RT: 6.99 min Scan# 833
Delta R.T. -0.00 min
Lab File: BF101388.D
Acq: 14 Dec 2017 11:51

Tgt Ion:146 Resp: 128349

Ion	Ratio	Lower	Upper
146	100		
148	64.7	50.6	75.8
111	42.4	36.0	54.0



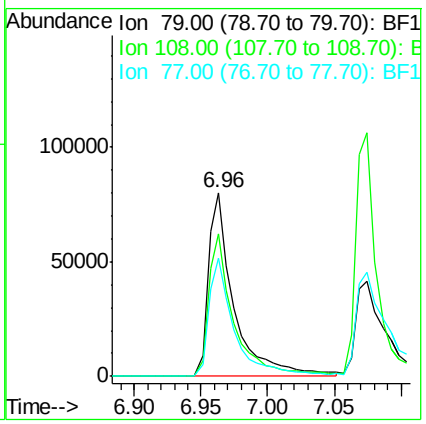


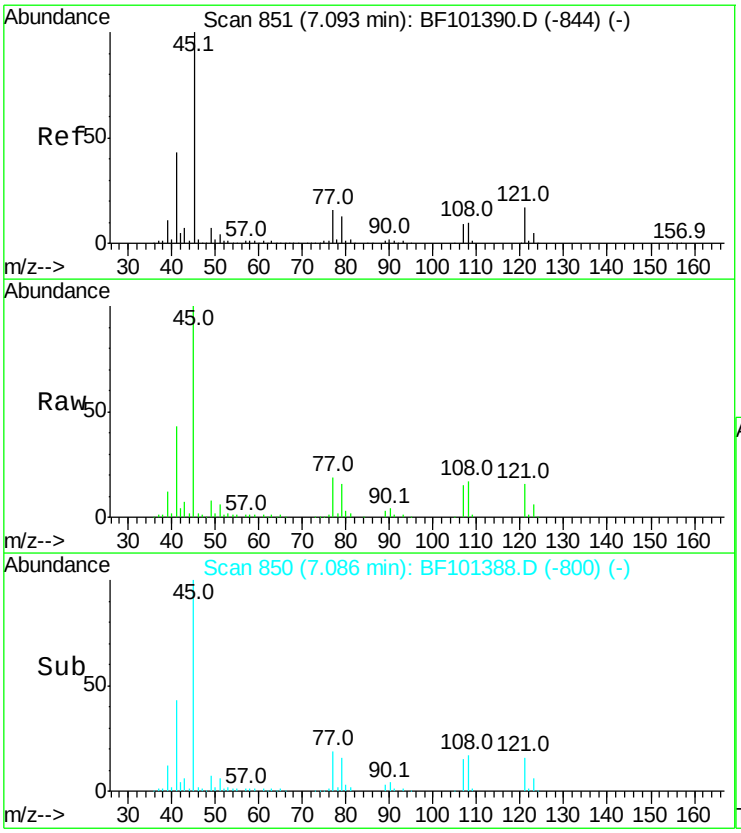
#15
Benzyl Alcohol
Concen: 12.229 ng
RT: 6.96 min Scan# 829
Delta R.T. -0.00 min
Lab File: BF101388.D
Acq: 14 Dec 2017 11:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 107250

Ion	Ratio	Lower	Upper
79	100		
108	77.7	65.1	97.7
77	64.2	50.6	75.8

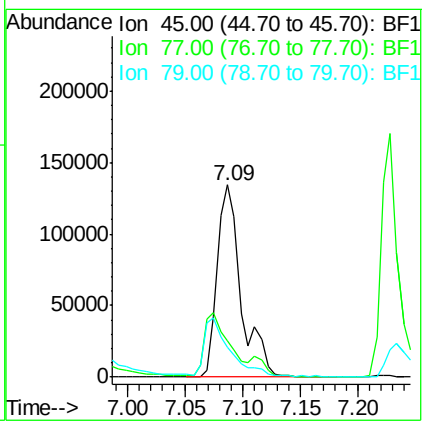


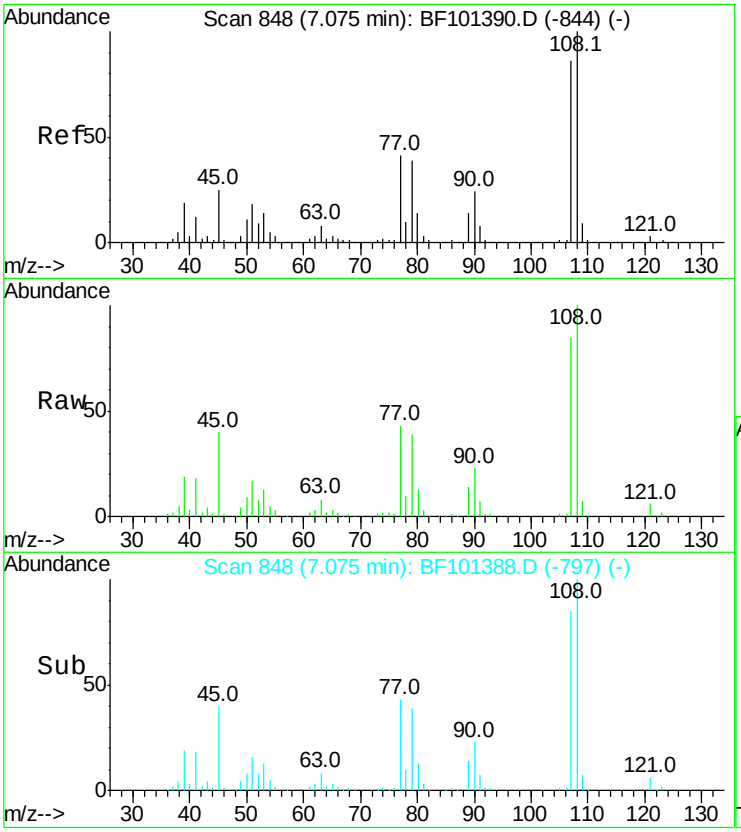


#16
2,2'-oxybis(1-Chloropropane)
Concen: 15.040 ng
RT: 7.09 min Scan# 850
Delta R.T. -0.01 min
Lab File: BF101388.D
Acq: 14 Dec 2017 11:51

Tgt Ion: 45 Resp: 193611

Ion	Ratio	Lower	Upper
45	100		
77	18.6	0.0	32.9
79	15.7	0.0	29.6



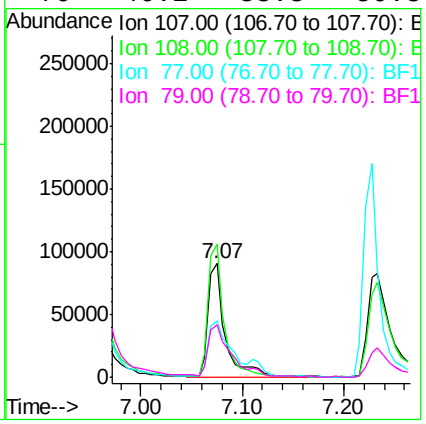


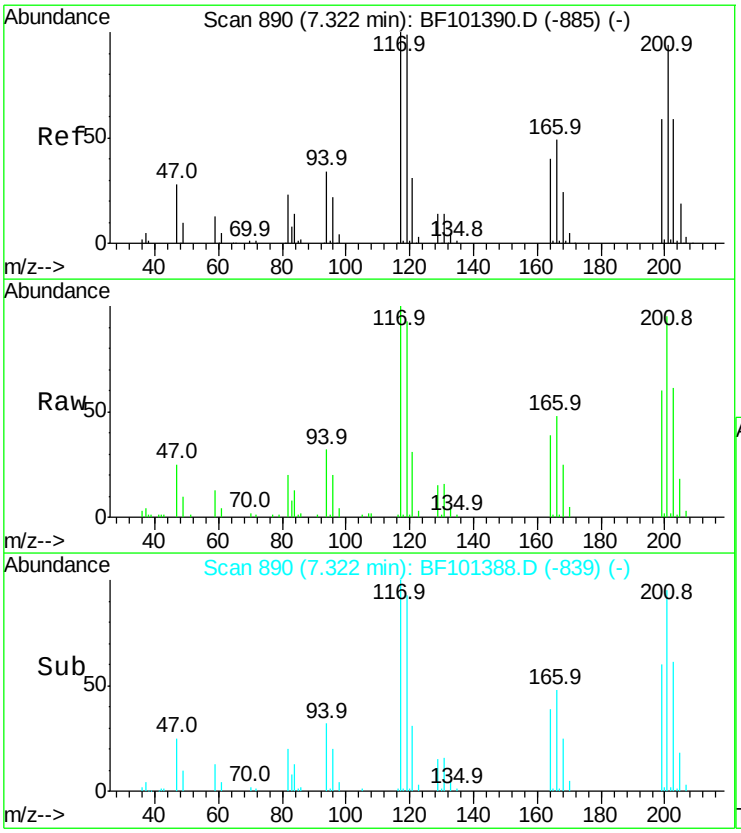
#17
2-Methylphenol
Concen: 13.230 ng
RT: 7.07 min Scan# 848
Delta R.T. -0.00 min
Lab File: BF101388.D
Acq: 14 Dec 2017 11:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 108940

Ion	Ratio	Lower	Upper
107	100		
108	117.5	91.7	137.5
77	50.0	33.8	50.8
79	46.2	33.8	50.8

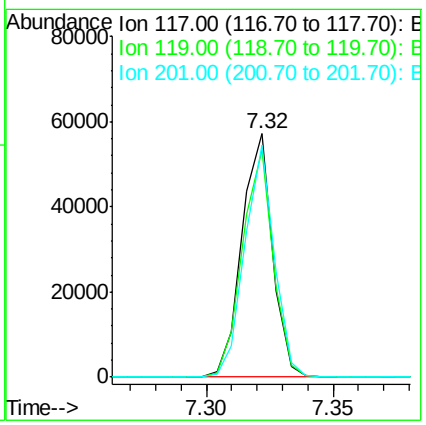


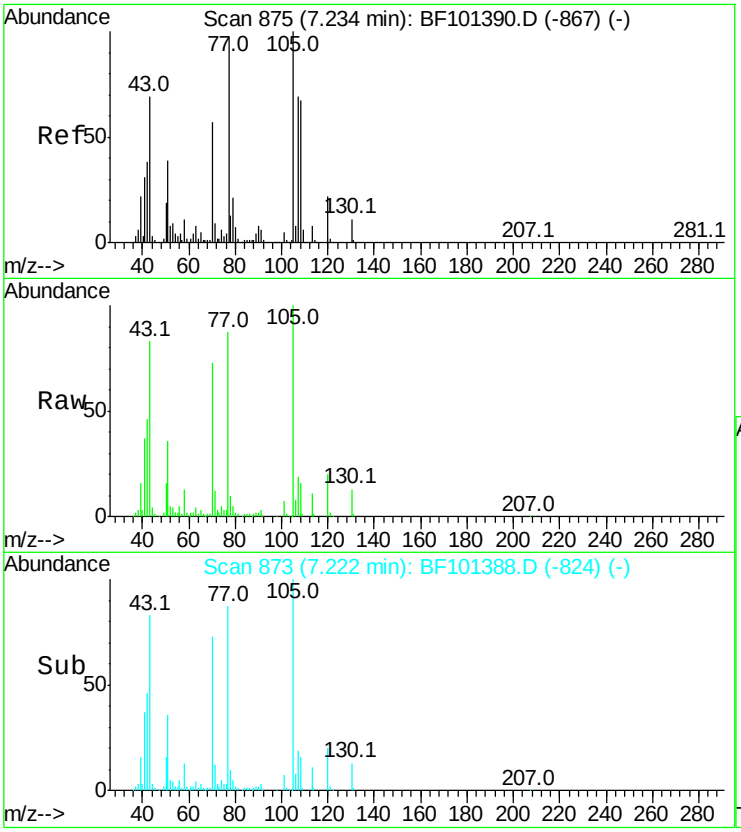


#18
Hexachloroethane
Concen: 12.164 ng
RT: 7.32 min Scan# 890
Delta R.T. -0.00 min
Lab File: BF101388.D
Acq: 14 Dec 2017 11:51

Tgt Ion:117 Resp: 48044

Ion	Ratio	Lower	Upper
117	100		
119	93.2	75.8	113.8
201	95.2	75.7	113.5



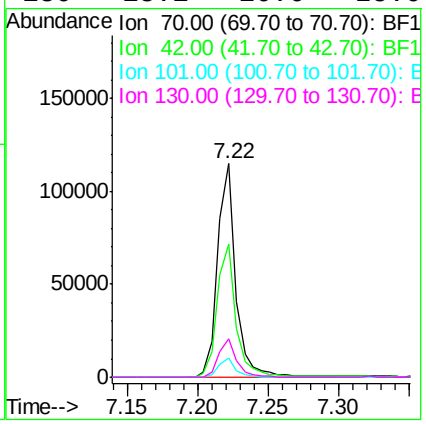


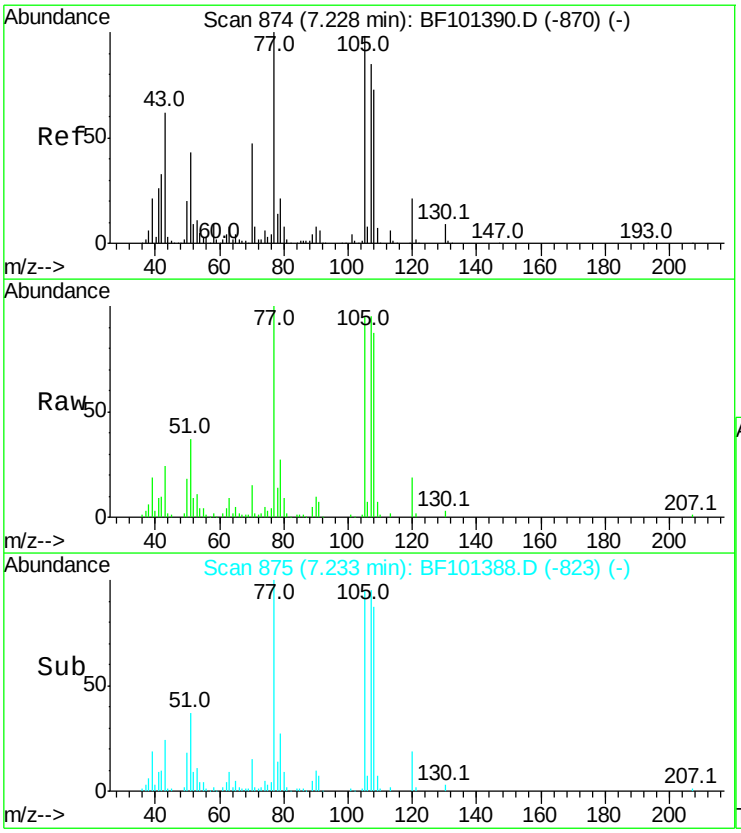
#19
n-Nitroso-di-n-propylamine
Concen: 13.630 ng
RT: 7.22 min Scan# 873
Delta R.T. -0.01 min
Lab File: BF101388.D
Acq: 14 Dec 2017 11:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 104232

Ion	Ratio	Lower	Upper
70	100		
42	62.1	47.5	71.3
101	9.0	7.4	11.2
130	18.1	16.6	25.0

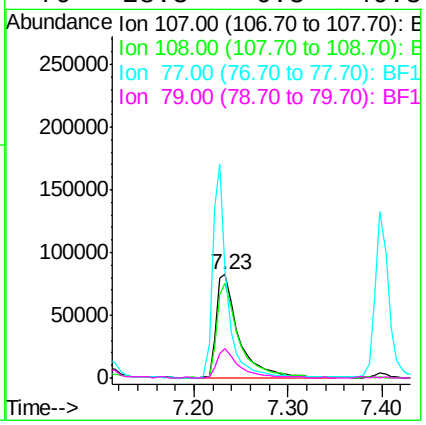


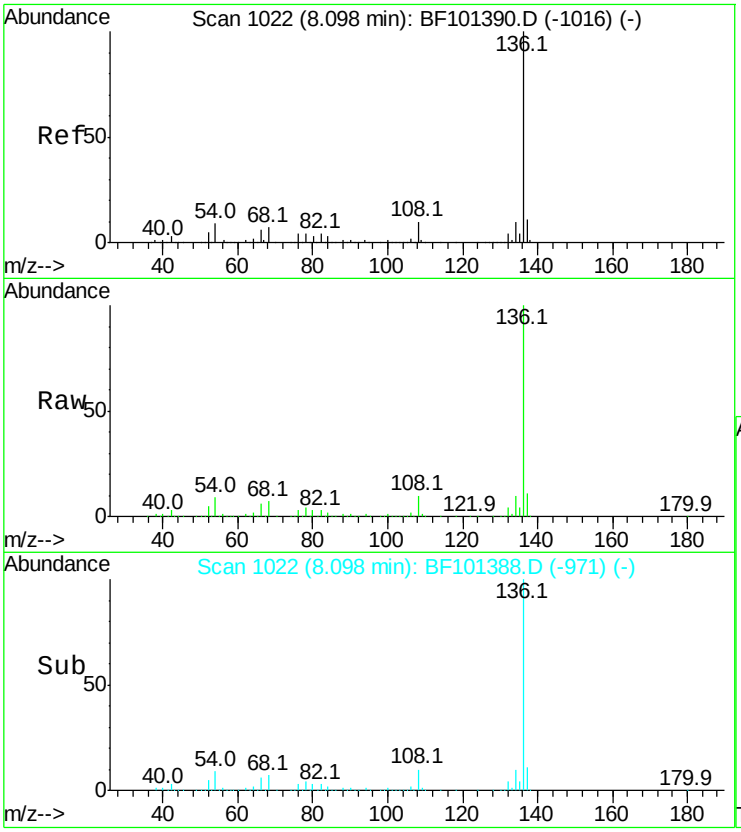


#20
3+4-Methylphenols
Concen: 13.044 ng
RT: 7.23 min Scan# 875
Delta R.T. 0.01 min
Lab File: BF101388.D
Acq: 14 Dec 2017 11:51

Tgt Ion:107 Resp: 140084

Ion	Ratio	Lower	Upper
107	100		
108	91.5	68.2	108.2
77	105.7	26.7	66.7#
79	28.3	6.3	46.3



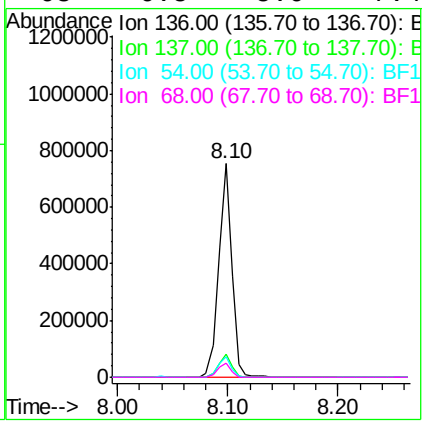


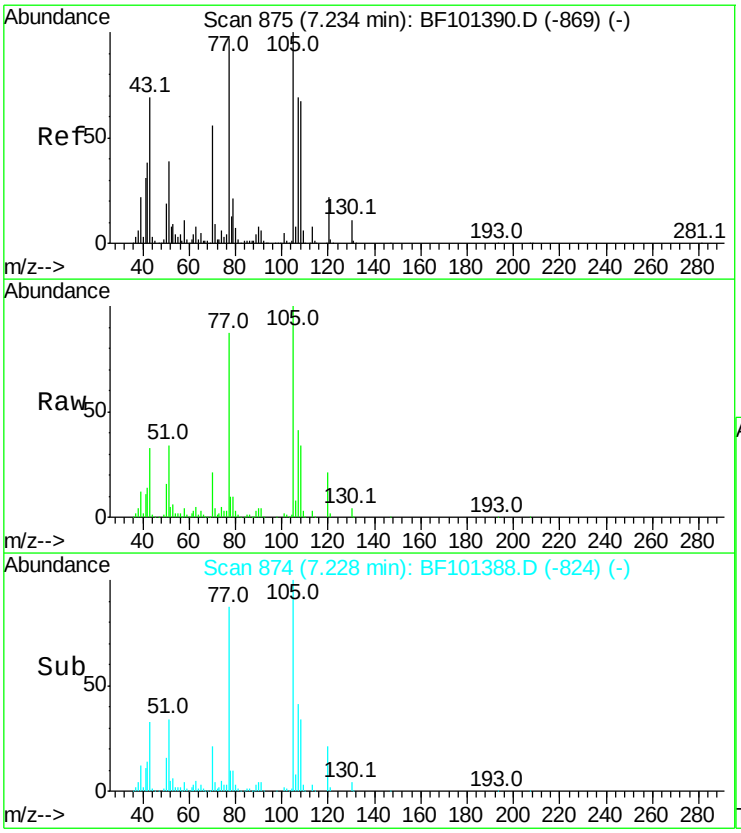
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.10 min Scan# 1022
Delta R.T. -0.00 min
Lab File: BF101388.D
Acq: 14 Dec 2017 11:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 626046

Ion	Ratio	Lower	Upper
136	100		
137	10.8	8.9	13.3
54	9.4	6.6	9.8
68	6.5	5.0	7.4

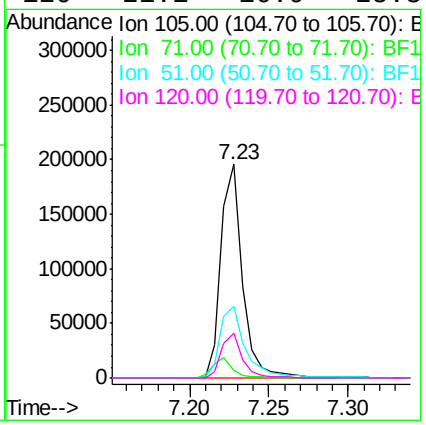


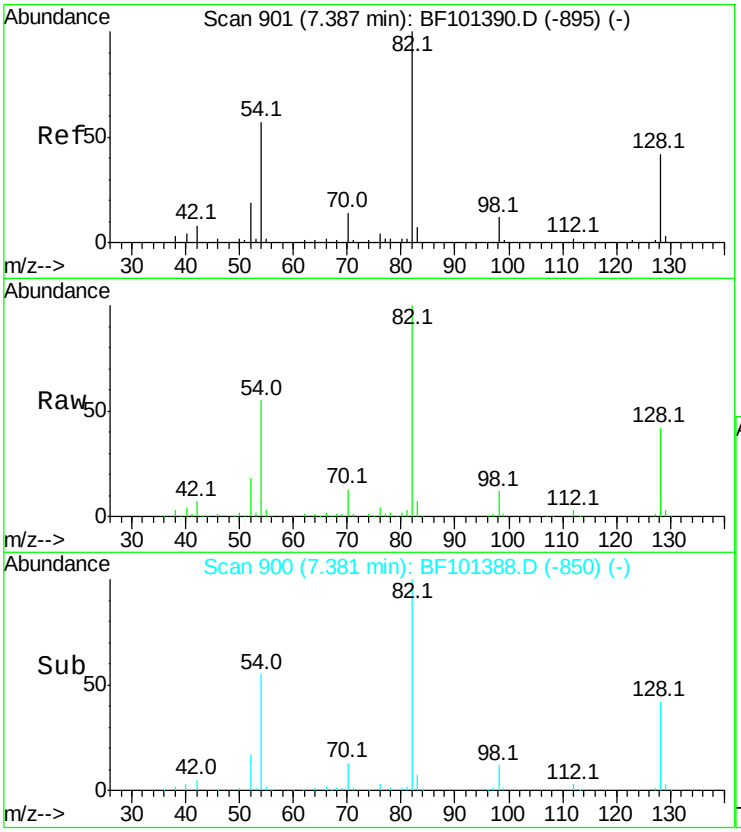


#22
Acetophenone
Concen: 12.163 ng
RT: 7.23 min Scan# 874
Delta R.T. -0.01 min
Lab File: BF101388.D
Acq: 14 Dec 2017 11:51

Tgt Ion:105 Resp: 183967

Ion	Ratio	Lower	Upper
105	100		
71	3.7	4.4	6.6#
51	33.8	22.3	33.5#
120	21.1	16.9	25.3



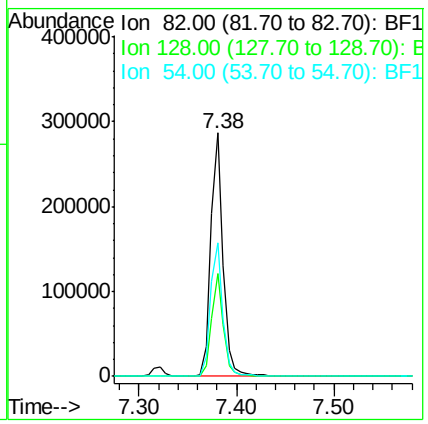


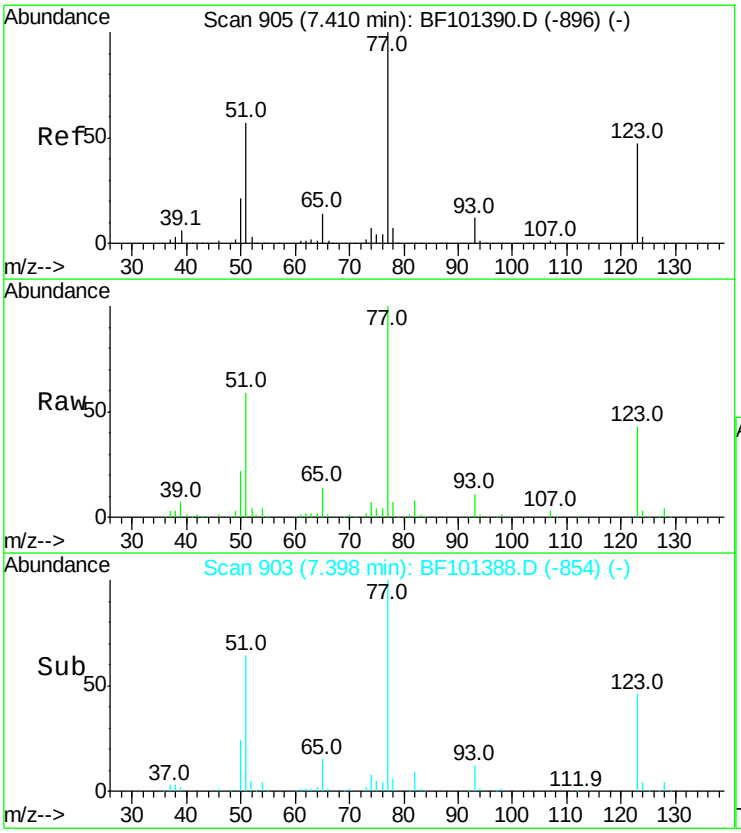
#23
Nitrobenzene-d5
Concen: 23.804 ng
RT: 7.38 min Scan# 900
Delta R.T. -0.01 min
Lab File: BF101388.D
Acq: 14 Dec 2017 11:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 249818

Ion	Ratio	Lower	Upper
82	100		
128	42.0	36.1	54.1
54	54.9	41.4	62.2

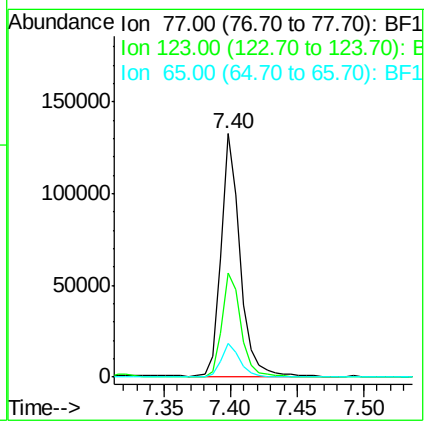


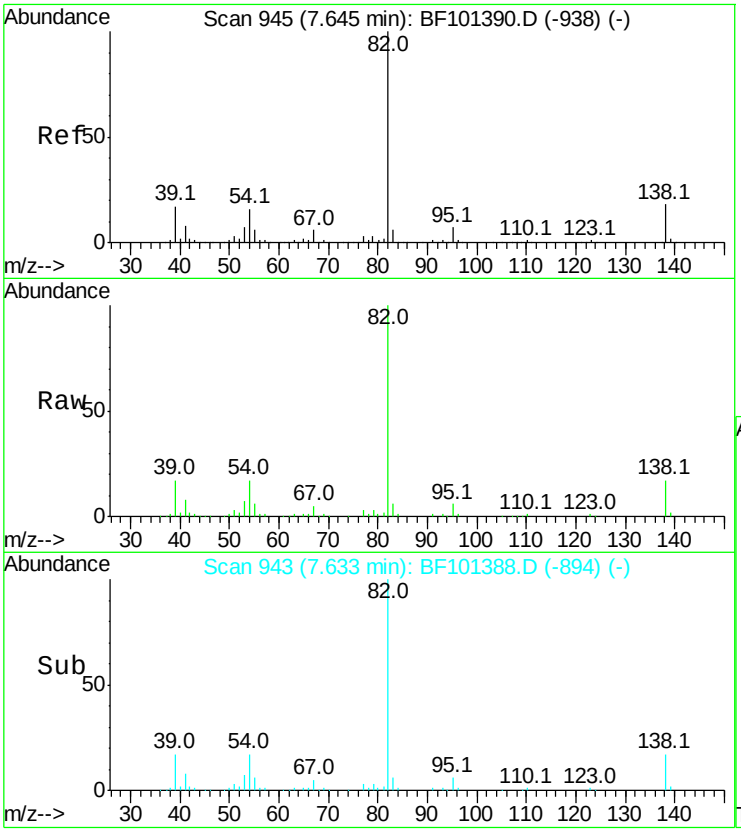


#24
Nitrobenzene
Concen: 12.957 ng
RT: 7.40 min Scan# 903
Delta R.T. -0.01 min
Lab File: BF101388.D
Acq: 14 Dec 2017 11:51

Tgt Ion: 77 Resp: 133270

Ion	Ratio	Lower	Upper
77	100		
123	43.0	37.9	56.9
65	14.0	11.0	16.4



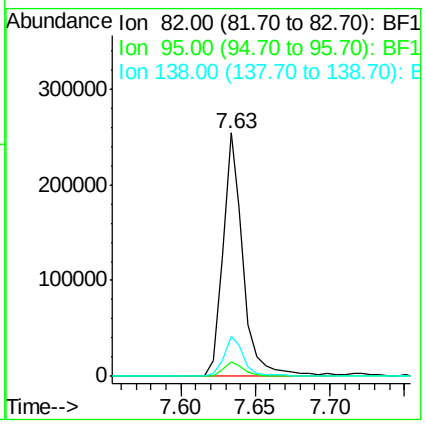


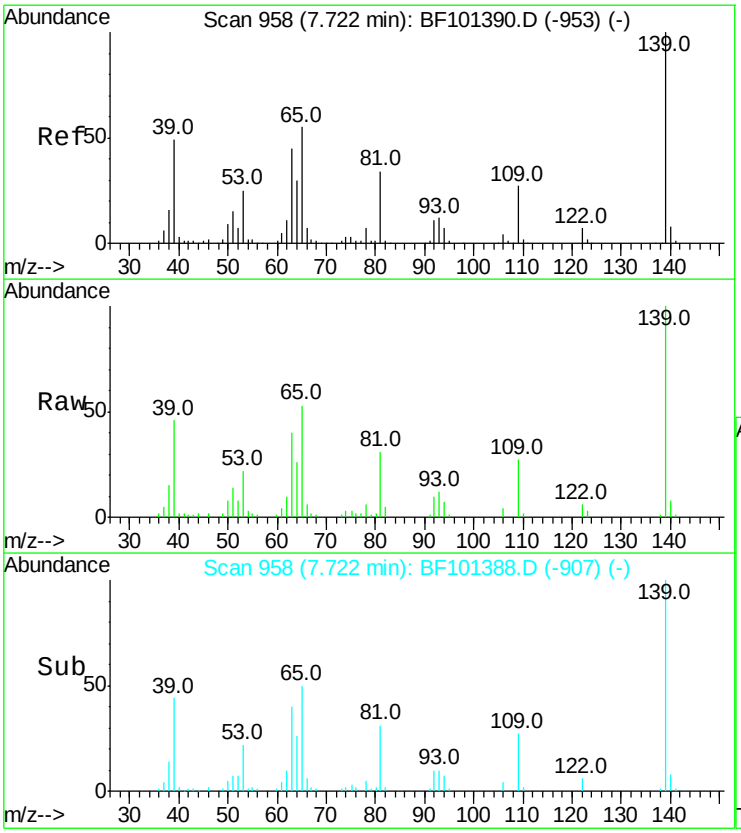
#25
Isophorone
Concen: 13.527 ng
RT: 7.63 min Scan# 943
Delta R.T. -0.01 min
Lab File: BF101388.D
Acq: 14 Dec 2017 11:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 242480

Ion	Ratio	Lower	Upper
82	100		
95	5.8	5.2	7.8
138	16.7	14.9	22.3

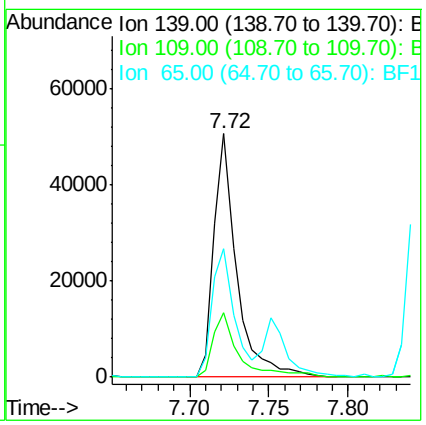


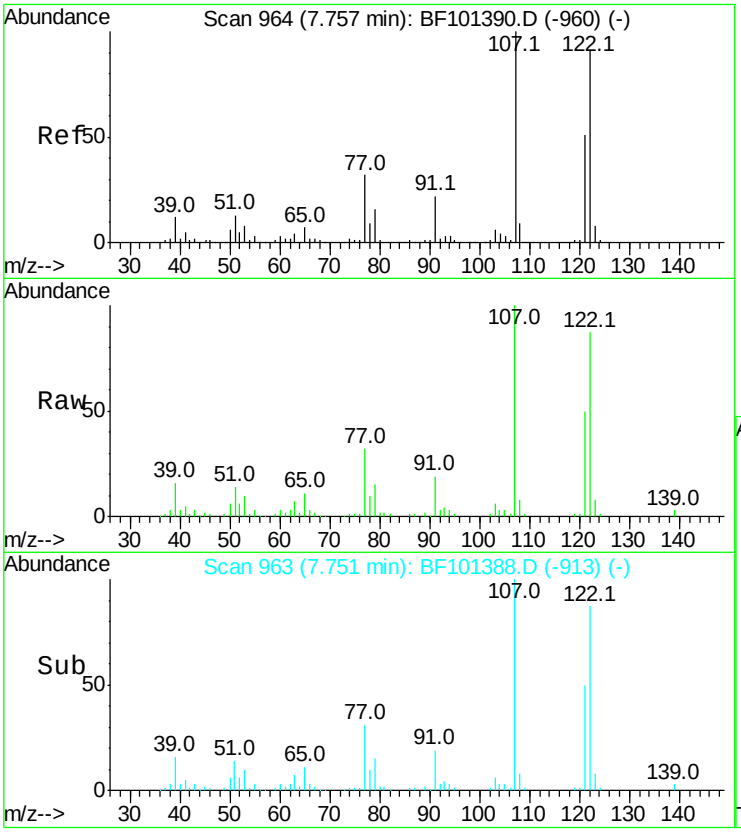


#26
2-Nitrophenol
Concen: 9.000 ng
RT: 7.72 min Scan# 958
Delta R.T. -0.00 min
Lab File: BF101388.D
Acq: 14 Dec 2017 11:51

Tgt Ion:139 Resp: 50818

Ion	Ratio	Lower	Upper
139	100		
109	26.7	22.7	34.1
65	52.7	40.5	60.7



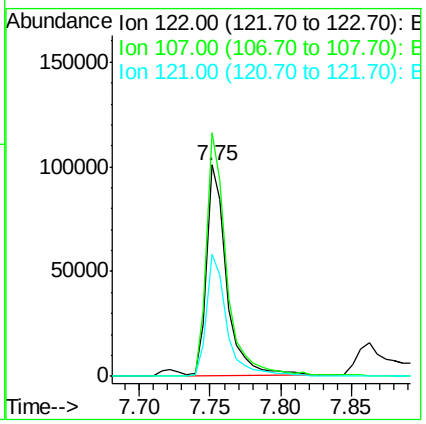


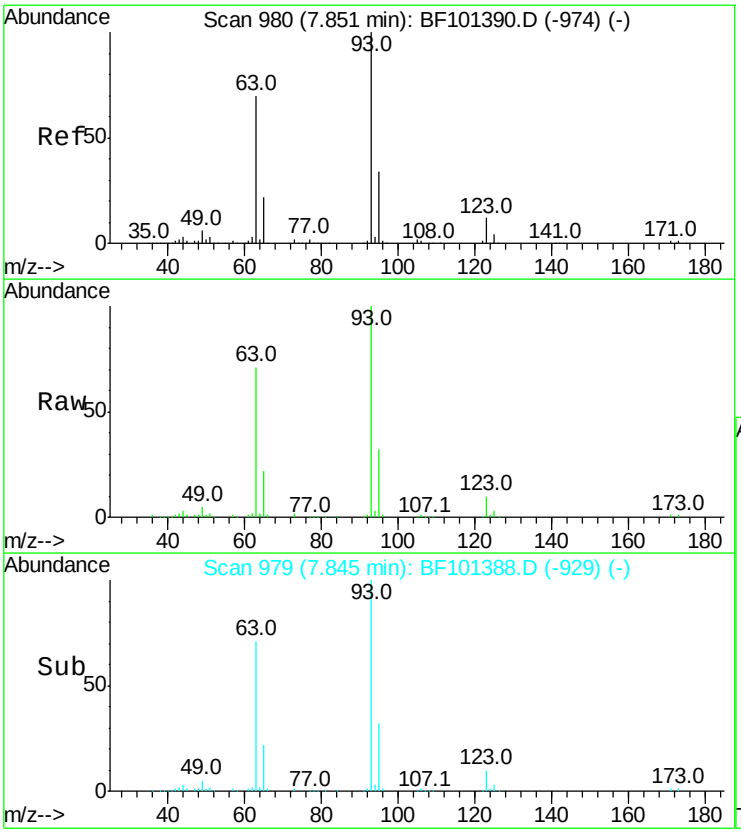
#27
2,4-Dimethylphenol
Concen: 12.063 ng
RT: 7.75 min Scan# 963
Delta R.T. -0.01 min
Lab File: BF101388.D
Acq: 14 Dec 2017 11:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 98528

Ion	Ratio	Lower	Upper
122	100		
107	115.1	91.2	136.8
121	57.9	47.2	70.8

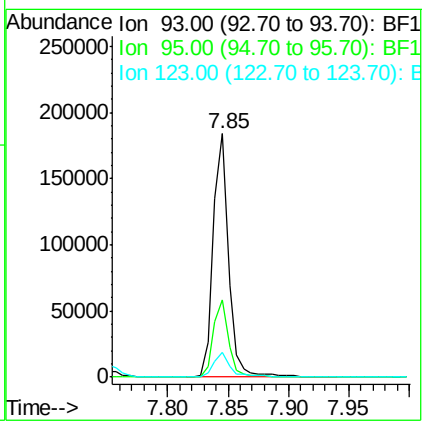


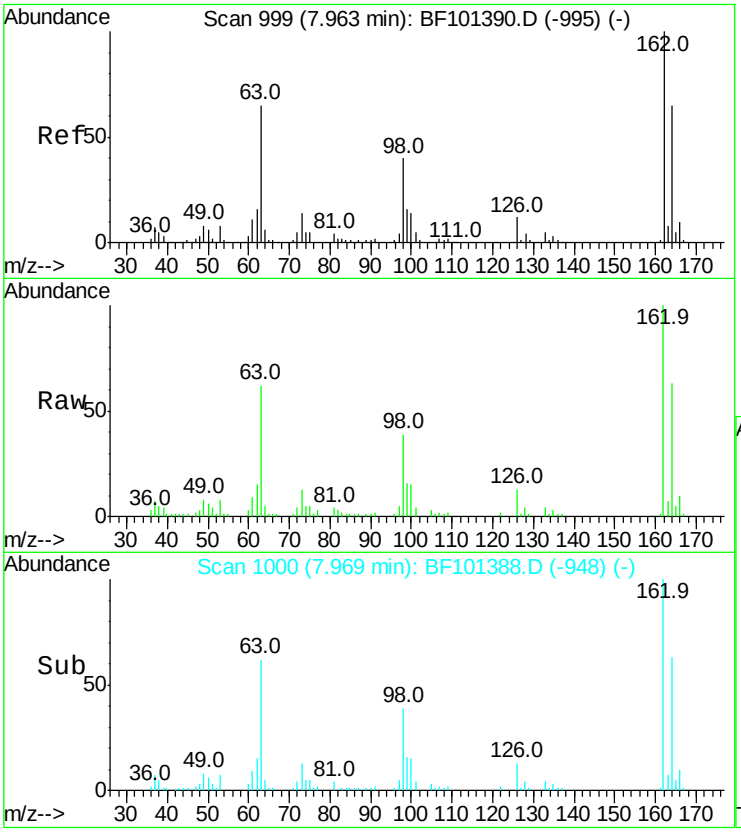


#28
bis(2-Chloroethoxy)methane
Concen: 13.355 ng
RT: 7.85 min Scan# 979
Delta R.T. -0.01 min
Lab File: BF101388.D
Acq: 14 Dec 2017 11:51

Tgt Ion: 93 Resp: 160902

Ion	Ratio	Lower	Upper
93	100		
95	31.9	26.3	39.5
123	10.4	9.8	14.6

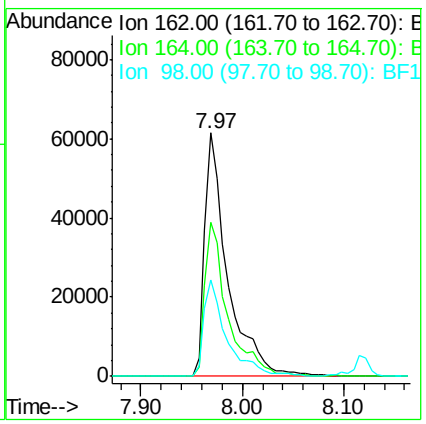




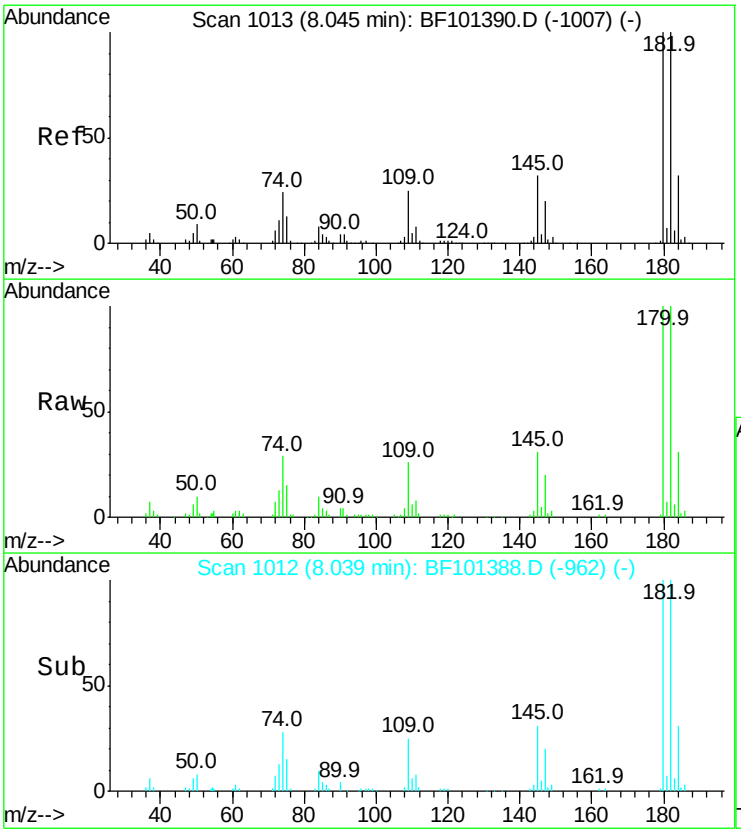
#29
2,4-Dichlorophenol
Concen: 10.897 ng
RT: 7.97 min Scan# 1000
Delta R.T. 0.01 min
Lab File: BF101388.D
Acq: 14 Dec 2017 11:51

Tgt Ion:162 Resp: 96887

Ion	Ratio	Lower	Upper
162	100		
164	63.2	42.7	82.7
98	39.4	18.1	58.1



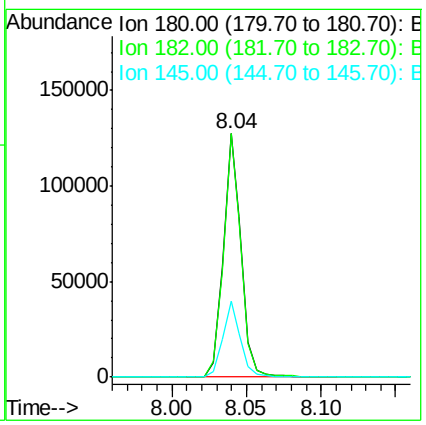
Instrument :
BNA_F
ClientSampleId :

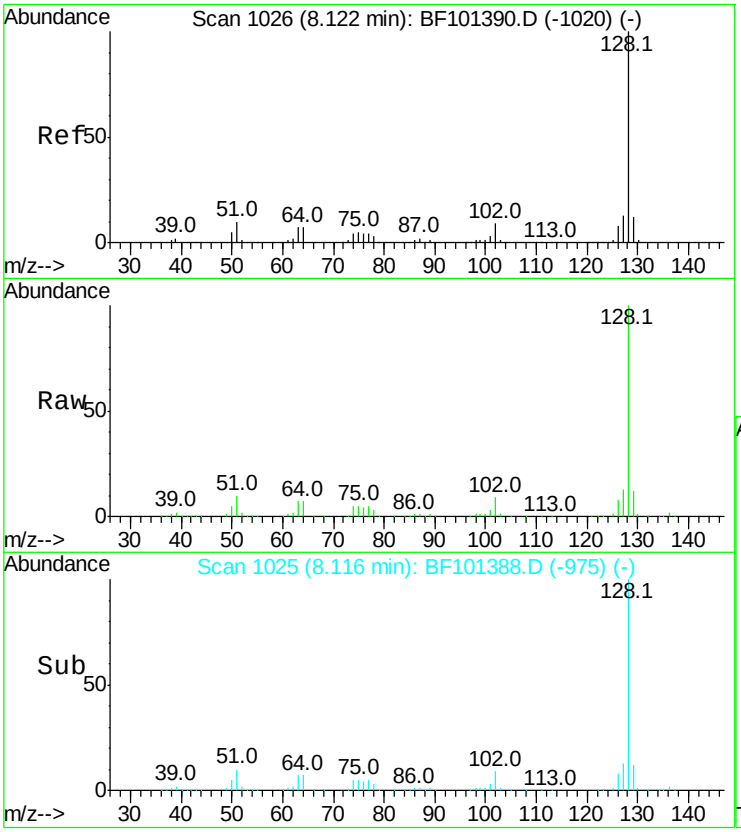


#30
1,2,4-Trichlorobenzene
Concen: 10.963 ng
RT: 8.04 min Scan# 1012
Delta R.T. -0.01 min
Lab File: BF101388.D
Acq: 14 Dec 2017 11:51

Tgt Ion:180 Resp: 107175

Ion	Ratio	Lower	Upper
180	100		
182	99.9	76.8	115.2
145	31.2	26.5	39.7



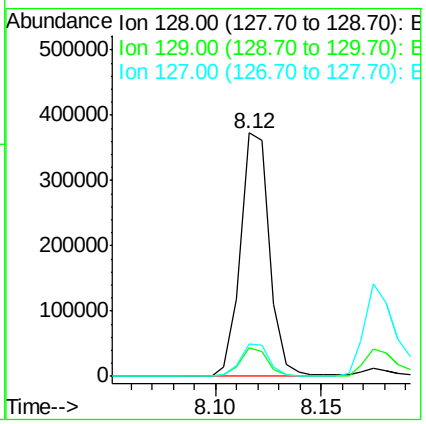


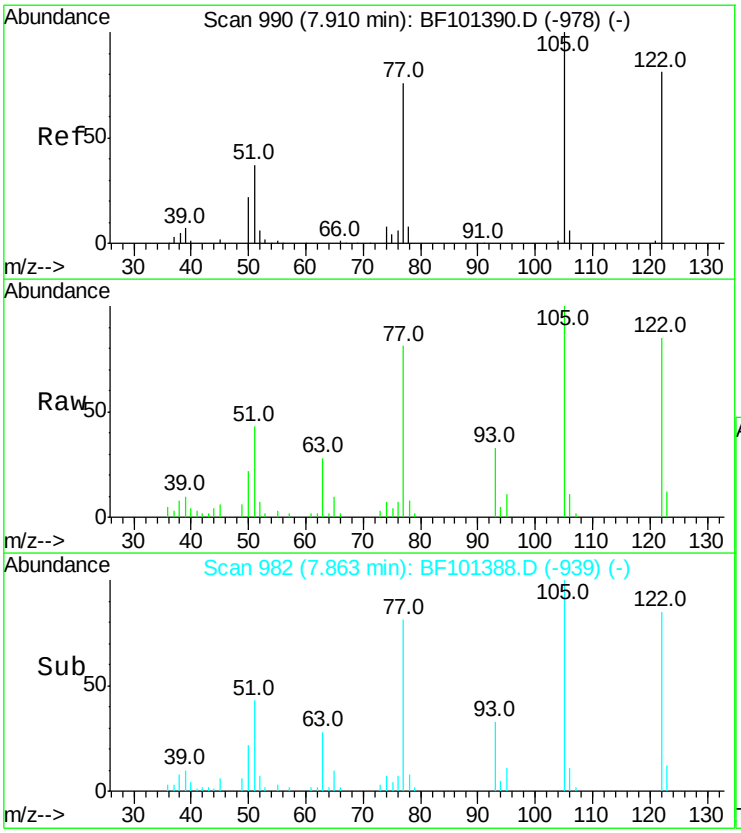
#31
Naphthalene
Concen: 11.567 ng
RT: 8.12 min Scan# 1025
Delta R.T. -0.01 min
Lab File: BF101388.D
Acq: 14 Dec 2017 11:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 356899

Ion	Ratio	Lower	Upper
128	100		
129	11.6	8.8	13.2
127	13.5	10.9	16.3

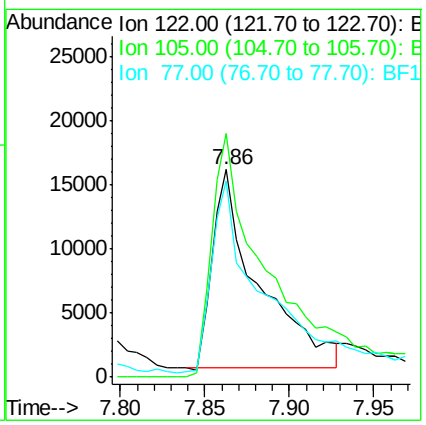


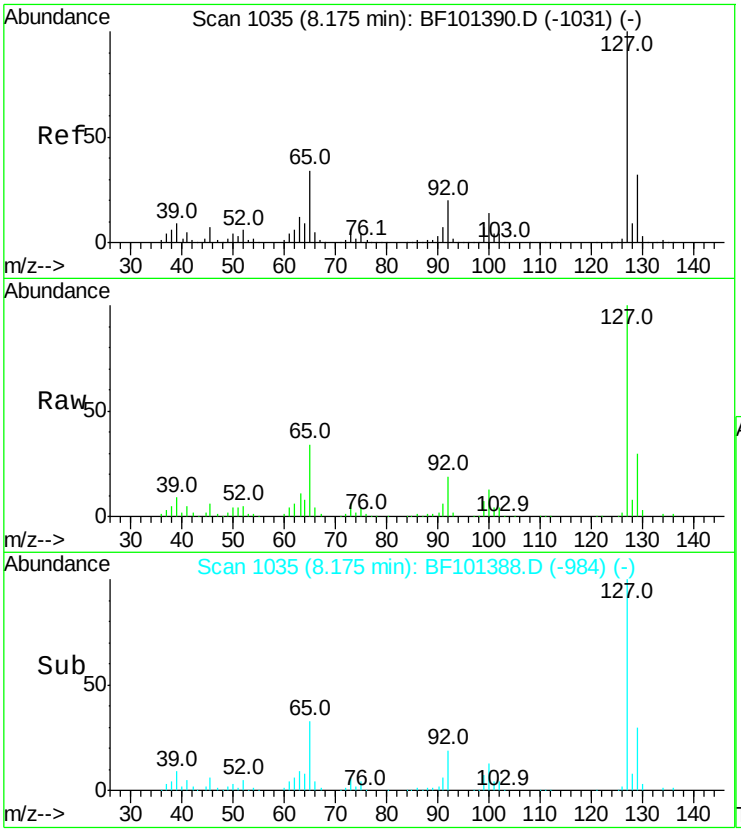


#32
Benzoic acid
Concen: 4.631 ng
RT: 7.86 min Scan# 982
Delta R.T. -0.05 min
Lab File: BF101388.D
Acq: 14 Dec 2017 11:51

Tgt Ion:122 Resp: 29422

Ion	Ratio	Lower	Upper
122	100		
105	117.4	101.1	141.1
77	94.5	70.7	110.7



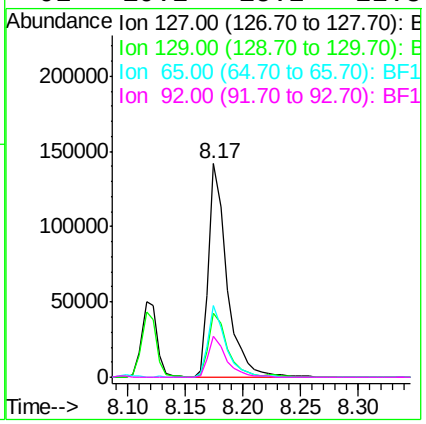


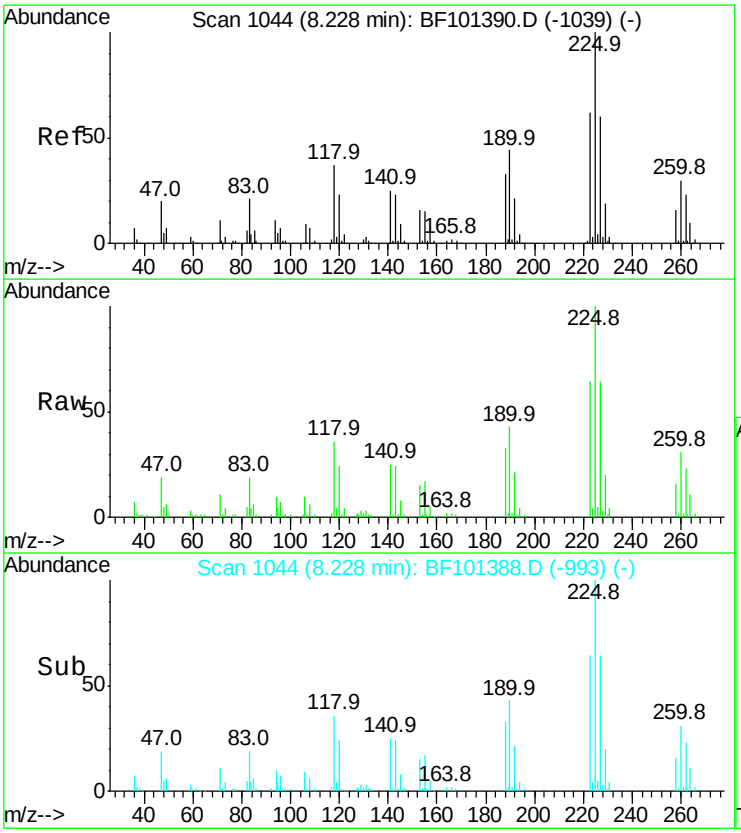
#33
4-Chloroaniline
Concen: 12.716 ng
RT: 8.17 min Scan# 1035
Delta R.T. -0.00 min
Lab File: BF101388.D
Acq: 14 Dec 2017 11:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 157646

Ion	Ratio	Lower	Upper
127	100		
129	30.1	25.9	38.9
65	33.7	25.0	37.4
92	19.2	15.2	22.8

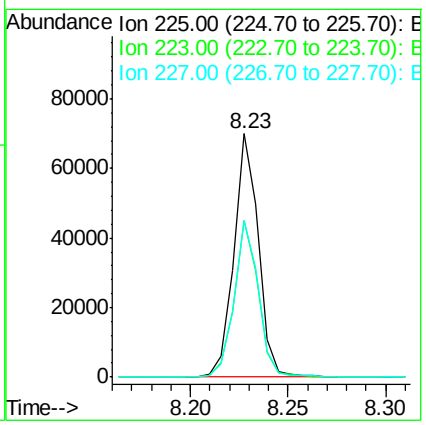


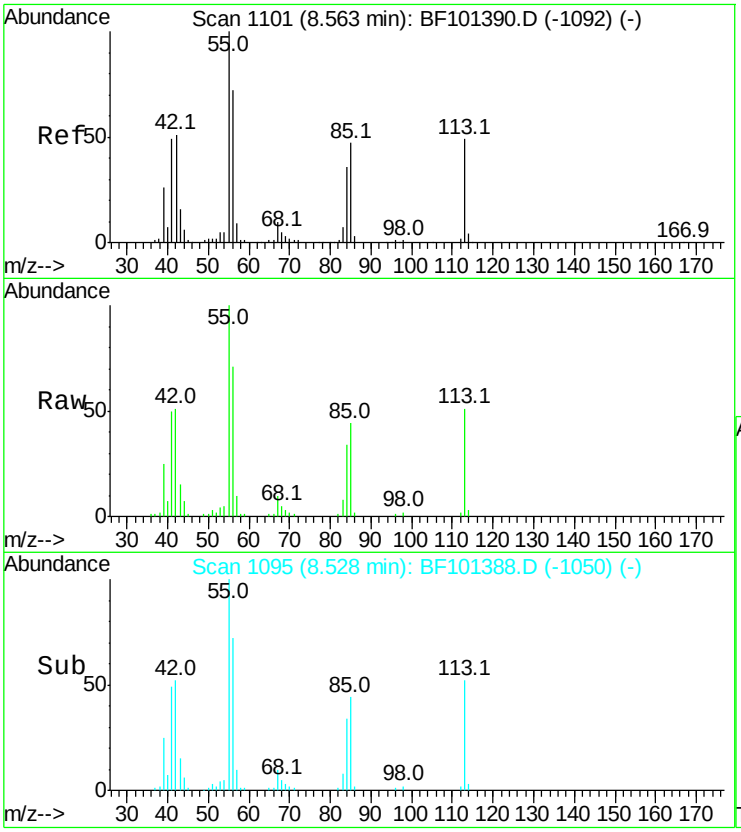


#34
Hexachlorobutadiene
Concen: 10.119 ng
RT: 8.23 min Scan# 1044
Delta R.T. -0.00 min
Lab File: BF101388.D
Acq: 14 Dec 2017 11:51

Tgt Ion:225 Resp: 60677

Ion	Ratio	Lower	Upper
225	100		
223	64.2	50.6	76.0
227	64.3	51.9	77.9



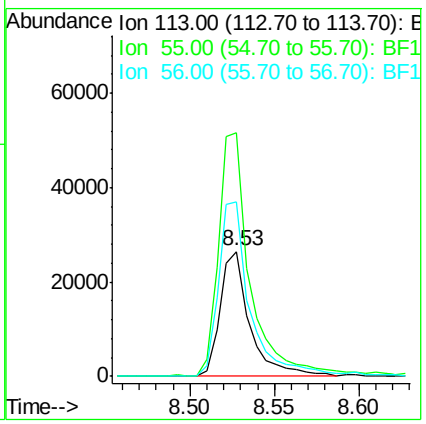


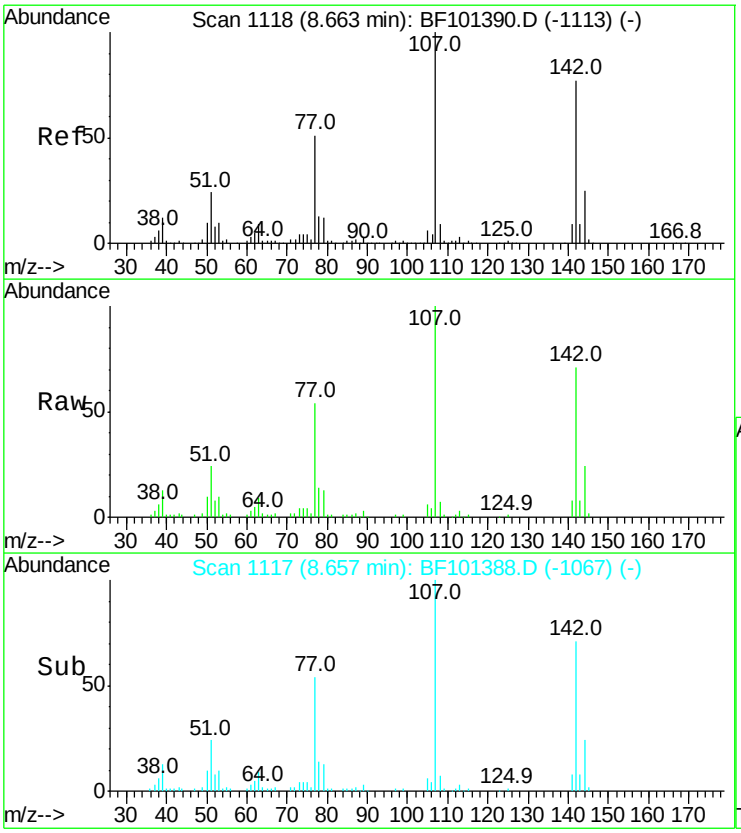
#35
Caprolactam
Concen: 11.708 ng
RT: 8.53 min Scan# 1095
Delta R.T. -0.04 min
Lab File: BF101388.D
Acq: 14 Dec 2017 11:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 32440

Ion	Ratio	Lower	Upper
113	100		
55	195.2	163.3	203.3
56	139.5	115.7	155.7

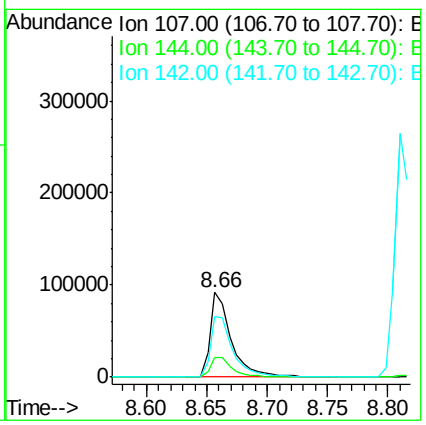


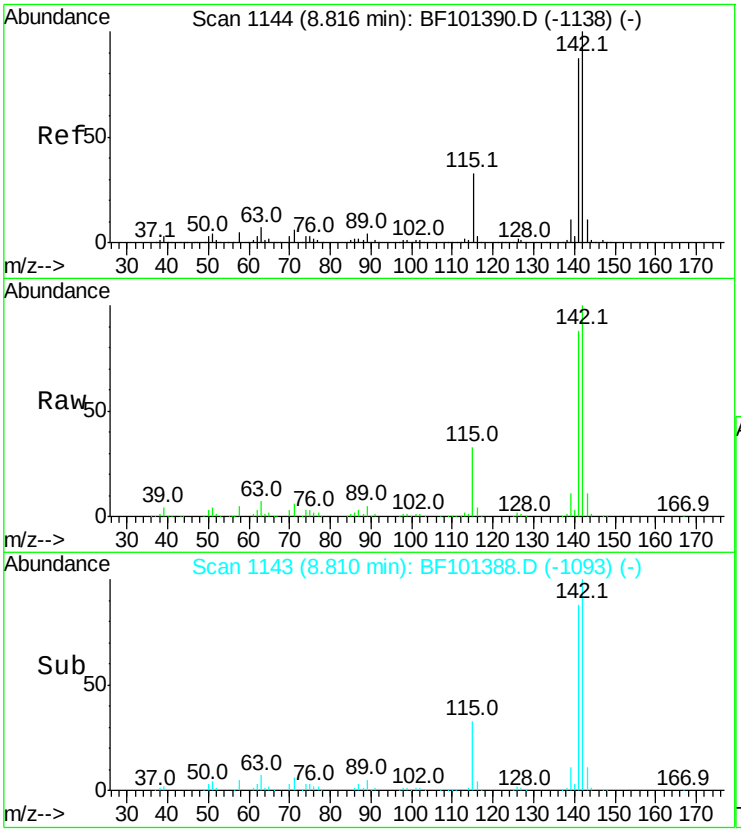


#36
4-Chloro-3-methylphenol
Concen: 11.950 ng
RT: 8.66 min Scan# 1117
Delta R.T. -0.01 min
Lab File: BF101388.D
Acq: 14 Dec 2017 11:51

Tgt Ion:107 Resp: 110054

Ion	Ratio	Lower	Upper
107	100		
144	23.9	20.5	30.7
142	71.5	62.0	93.0



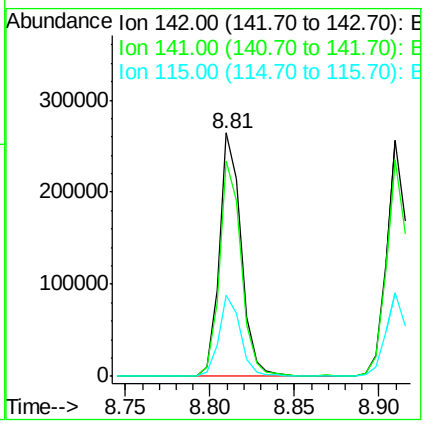


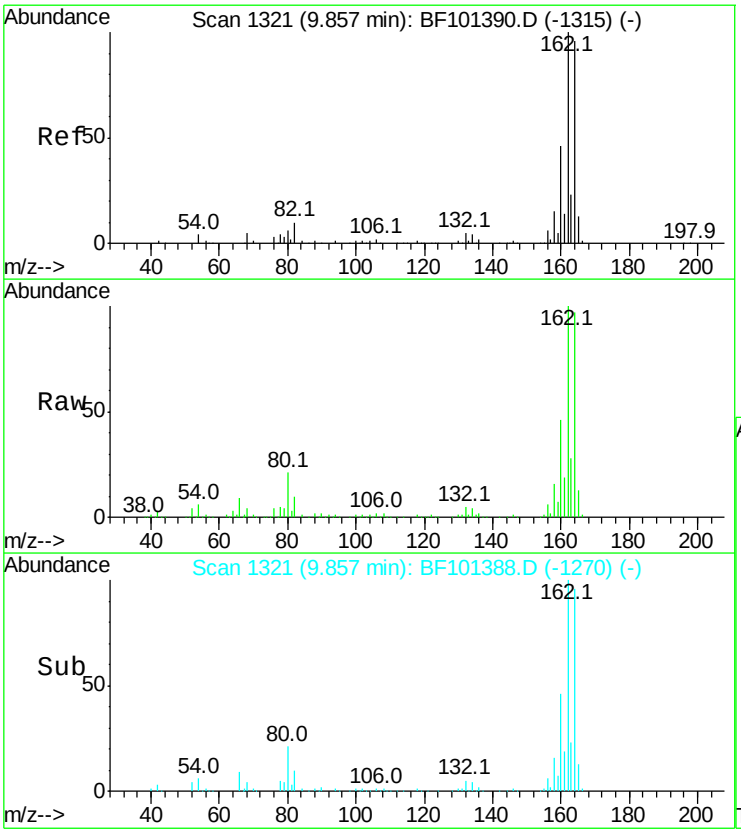
#37
2-Methylnaphthalene
Concen: 11.412 ng
RT: 8.81 min Scan# 1143
Delta R.T. -0.01 min
Lab File: BF101388.D
Acq: 14 Dec 2017 11:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 239252

Ion	Ratio	Lower	Upper
142	100		
141	88.3	70.8	106.2
115	33.4	26.1	39.1

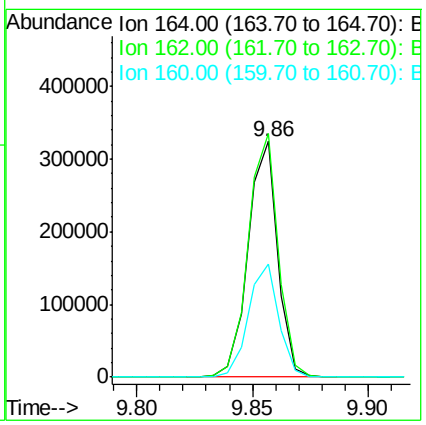


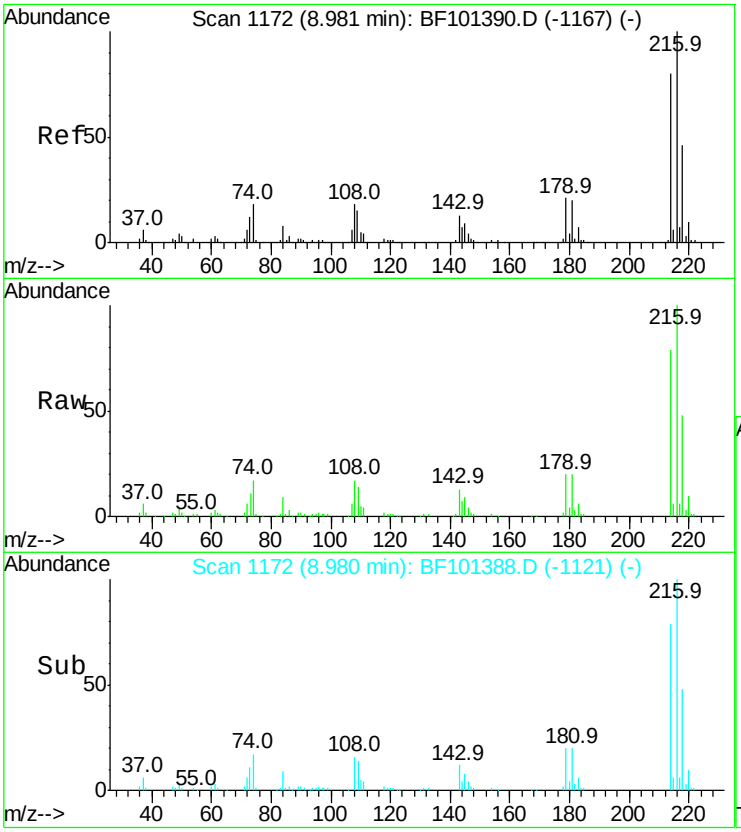


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.86 min Scan# 1321
Delta R.T. -0.00 min
Lab File: BF101388.D
Acq: 14 Dec 2017 11:51

Tgt Ion:164 Resp: 289288

Ion	Ratio	Lower	Upper
164	100		
162	103.3	86.1	129.1
160	47.7	38.3	57.5



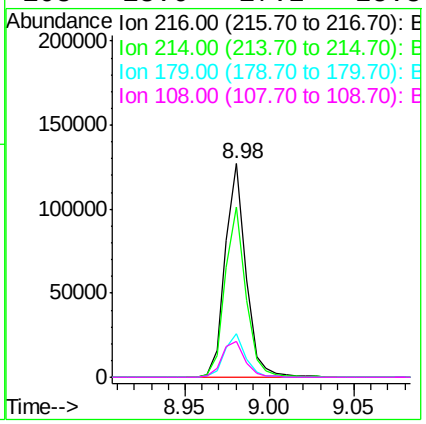


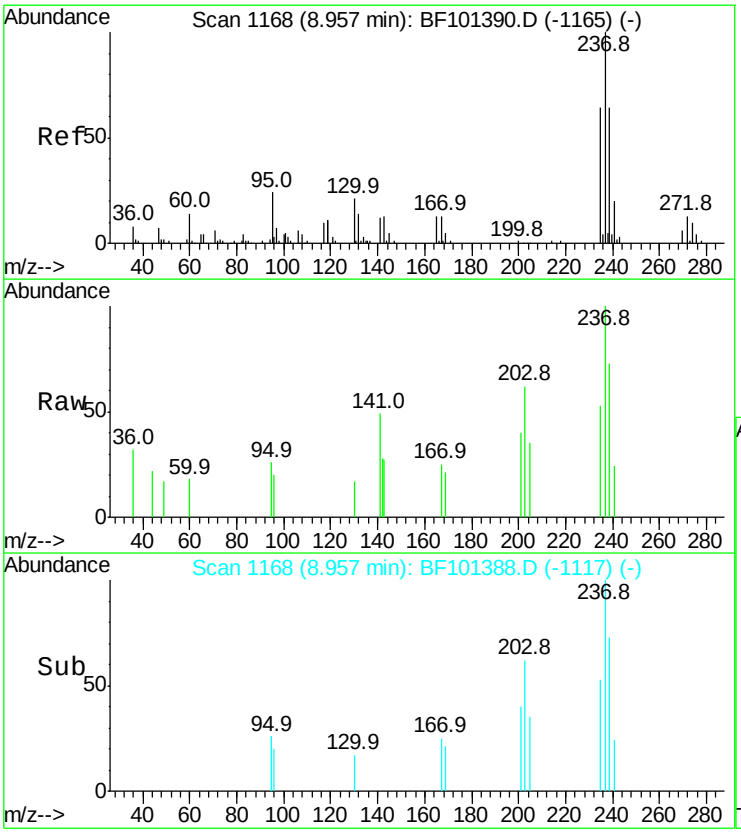
#39
1,2,4,5-Tetrachlorobenzene
Concen: 10.326 ng
RT: 8.98 min Scan# 1172
Delta R.T. -0.00 min
Lab File: BF101388.D
Acq: 14 Dec 2017 11:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:216 Resp: 108521

Ion	Ratio	Lower	Upper
216	100		
214	79.8	63.0	94.4
179	20.4	18.1	27.1
108	18.6	17.2	25.8

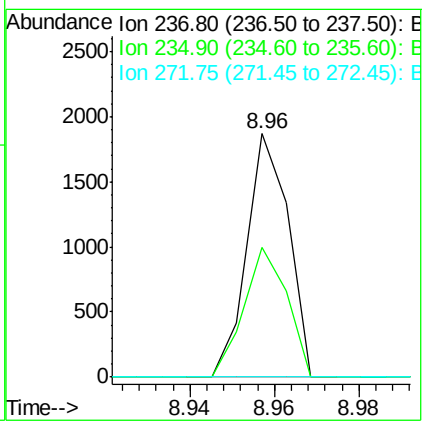


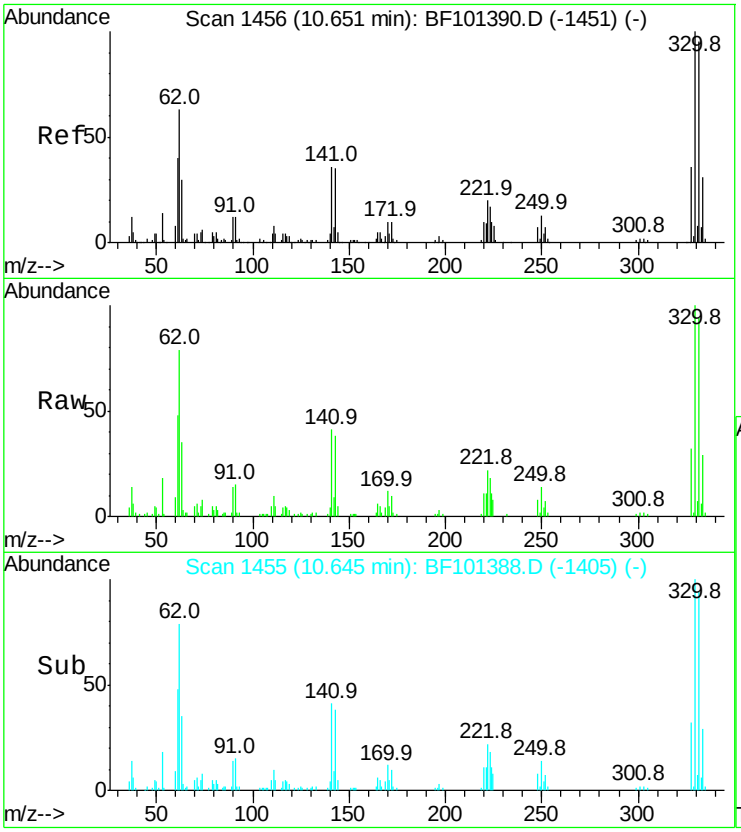


#40
Hexachlorocyclopentadiene
Concen: 0.411 ng
RT: 8.96 min Scan# 1168
Delta R.T. -0.00 min
Lab File: BF101388.D
Acq: 14 Dec 2017 11:51

Tgt Ion:237 Resp: 1279

Ion	Ratio	Lower	Upper
237	100		
235	53.2	44.8	84.8
272	0.0	0.0	33.3



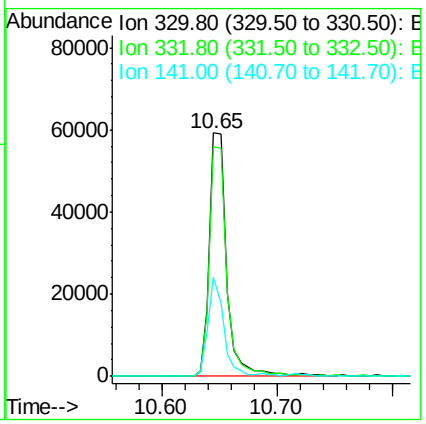


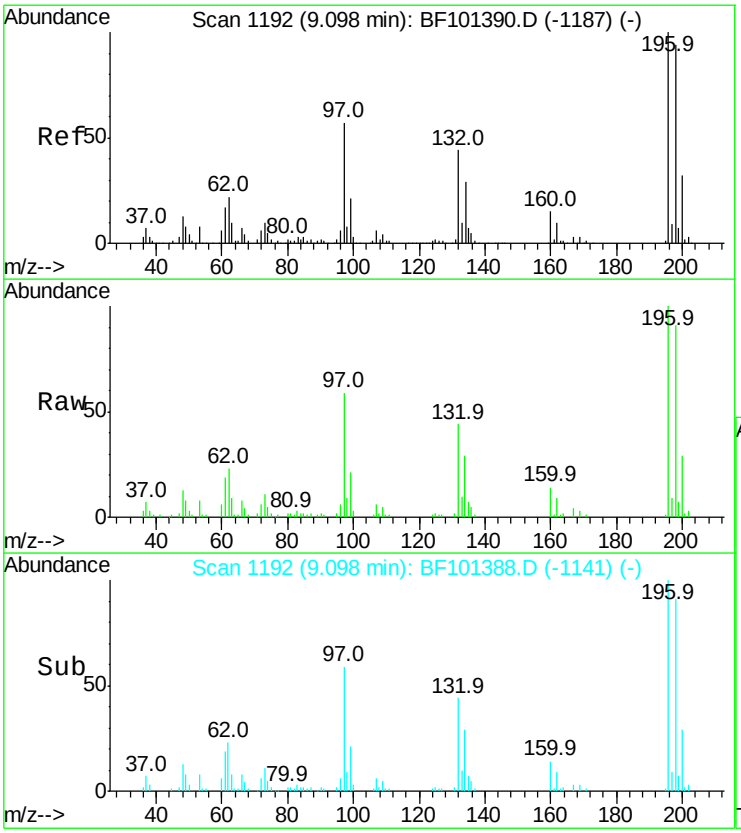
#41
2,4,6-Tribromophenol
Concen: 17.781 ng
RT: 10.65 min Scan# 1455
Delta R.T. -0.01 min
Lab File: BF101388.D
Acq: 14 Dec 2017 11:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:330 Resp: 61792

Ion	Ratio	Lower	Upper
330	100		
332	95.1	77.0	115.6
141	37.3	29.9	44.9

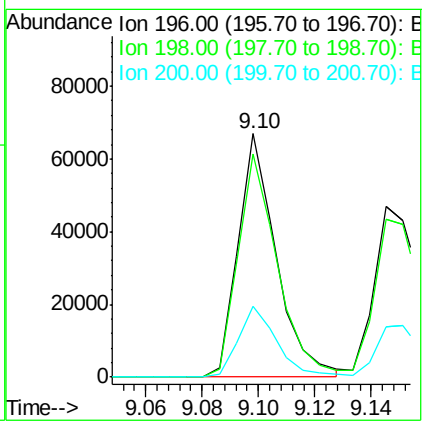


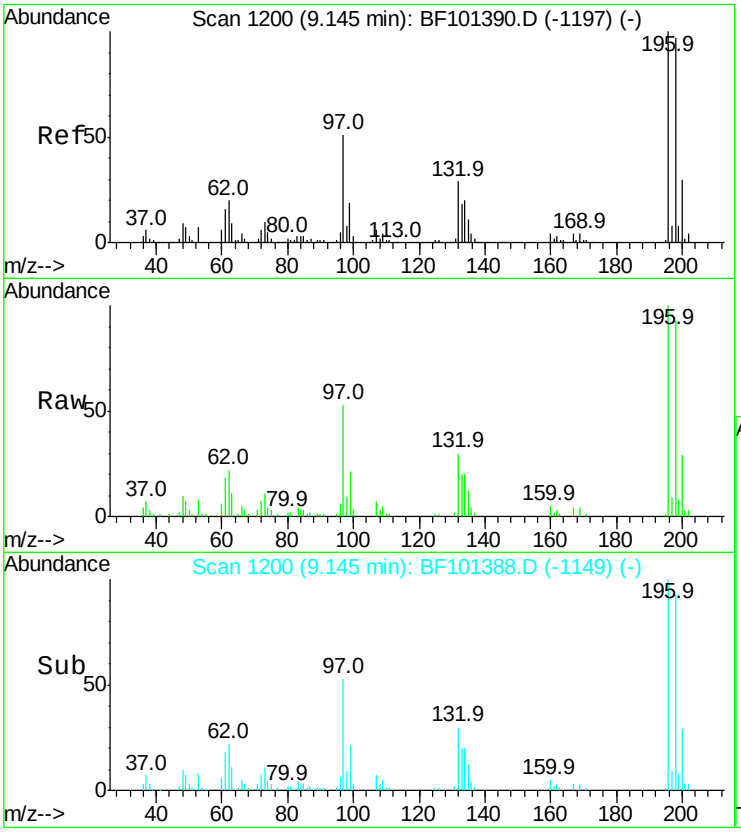


#42
2,4,6-Trichlorophenol
Concen: 10.199 ng
RT: 9.10 min Scan# 1192
Delta R.T. -0.00 min
Lab File: BF101388.D
Acq: 14 Dec 2017 11:51

Tgt Ion:196 Resp: 62831

Ion	Ratio	Lower	Upper
196	100		
198	91.5	75.7	113.5
200	29.0	24.5	36.7



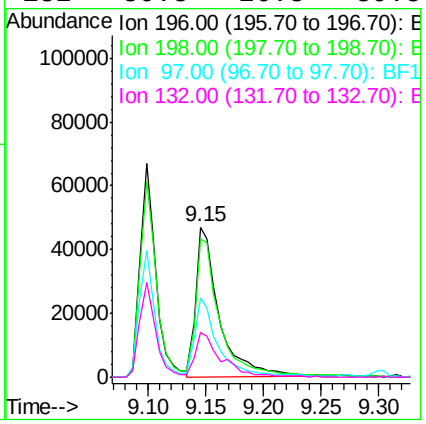


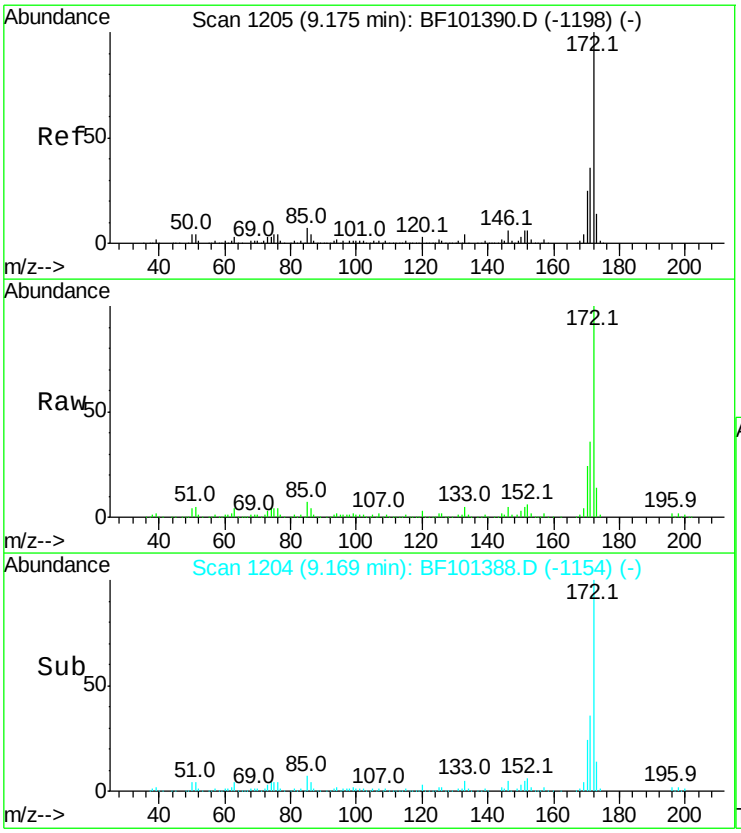
#43
2,4,5-Trichlorophenol
Concen: 10.144 ng
RT: 9.15 min Scan# 1200
Delta R.T. -0.00 min
Lab File: BF101388.D
Acq: 14 Dec 2017 11:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 66813

Ion	Ratio	Lower	Upper
196	100		
198	92.6	74.6	112.0
97	52.6	42.9	64.3
132	30.3	26.3	39.5

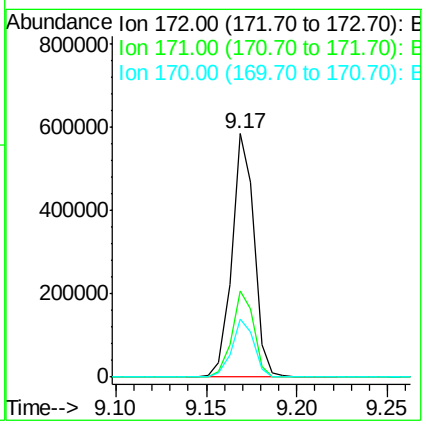


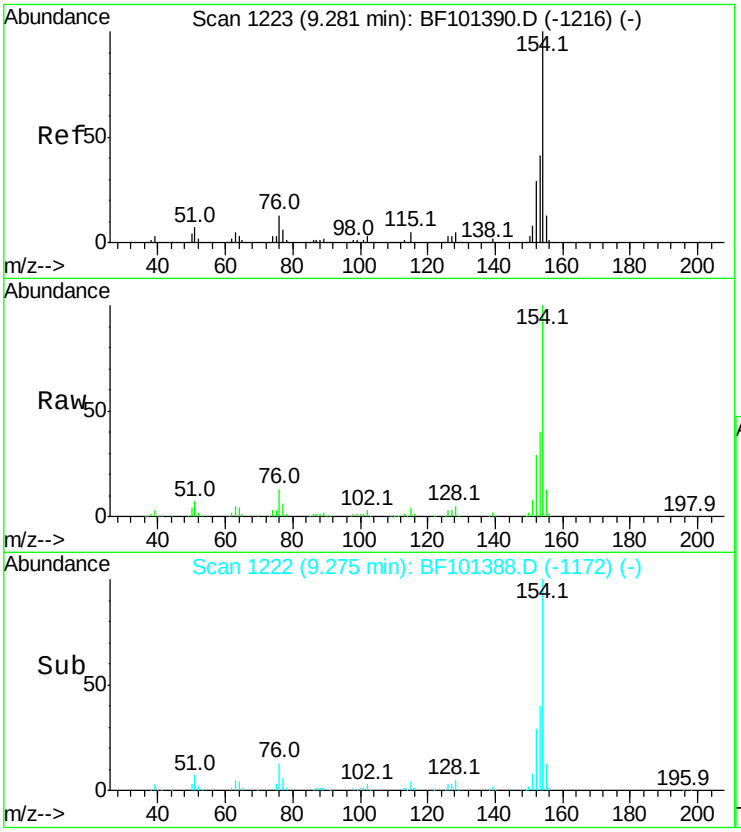


#44
2-Fluorobiphenyl
Concen: 23.457 ng
RT: 9.17 min Scan# 1204
Delta R.T. -0.01 min
Lab File: BF101388.D
Acq: 14 Dec 2017 11:51

Tgt Ion:172 Resp: 495968

Ion	Ratio	Lower	Upper
172	100		
171	35.6	29.7	44.5
170	23.9	19.6	29.4



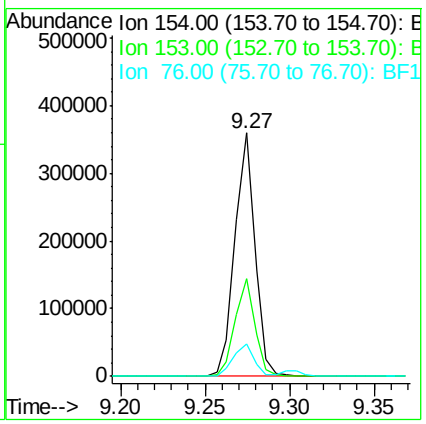


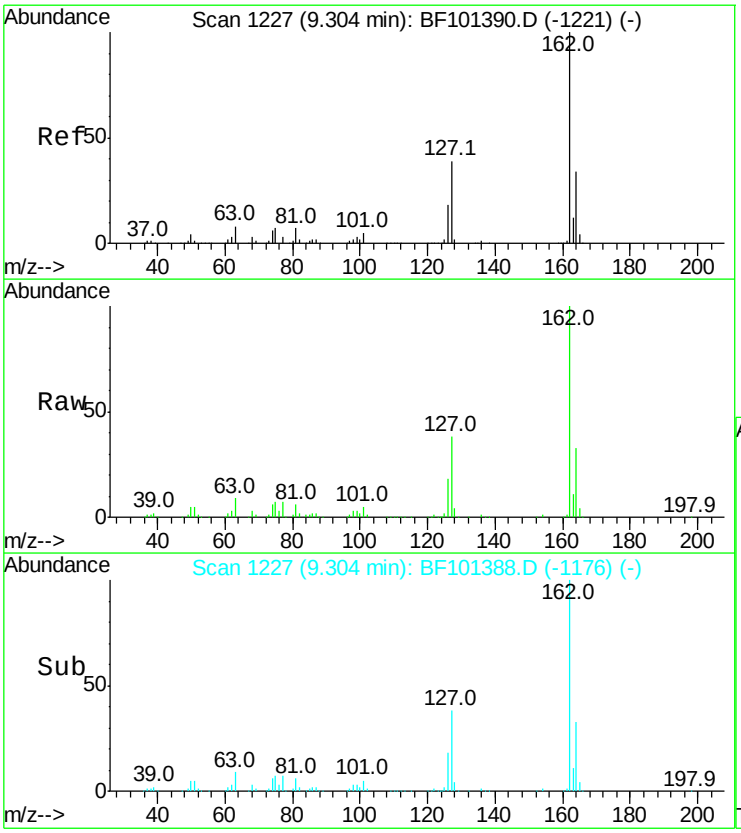
#45
1,1'-Biphenyl
Concen: 11.217 ng
RT: 9.27 min Scan# 1222
Delta R.T. -0.01 min
Lab File: BF101388.D
Acq: 14 Dec 2017 11:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 297308

Ion	Ratio	Lower	Upper
154	100		
153	40.0	21.3	61.3
76	13.4	0.0	34.0

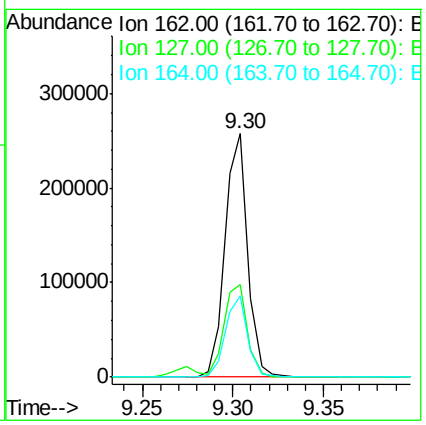


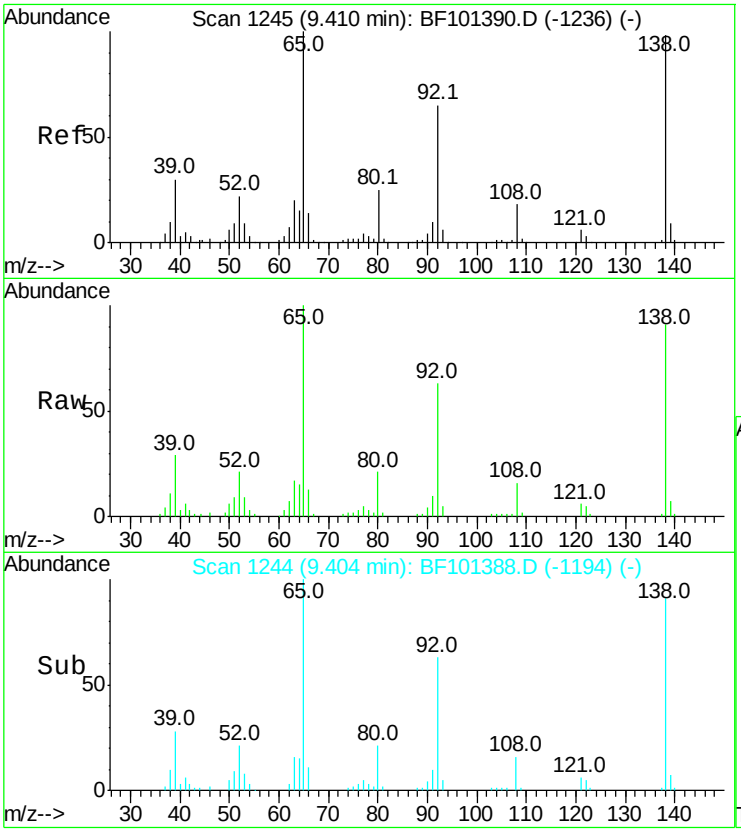


#46
2-Chloronaphthalene
Concen: 11.850 ng
RT: 9.30 min Scan# 1227
Delta R.T. -0.00 min
Lab File: BF101388.D
Acq: 14 Dec 2017 11:51

Tgt Ion:162 Resp: 223046

Ion	Ratio	Lower	Upper
162	100		
127	38.0	33.9	50.9
164	33.0	26.5	39.7



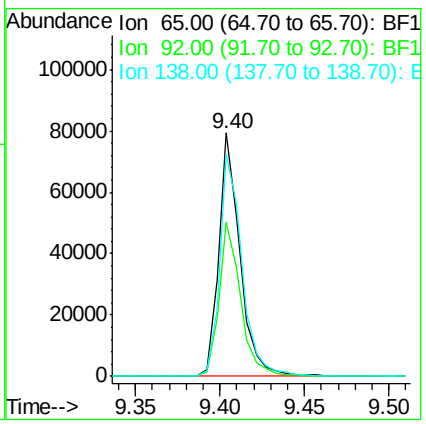


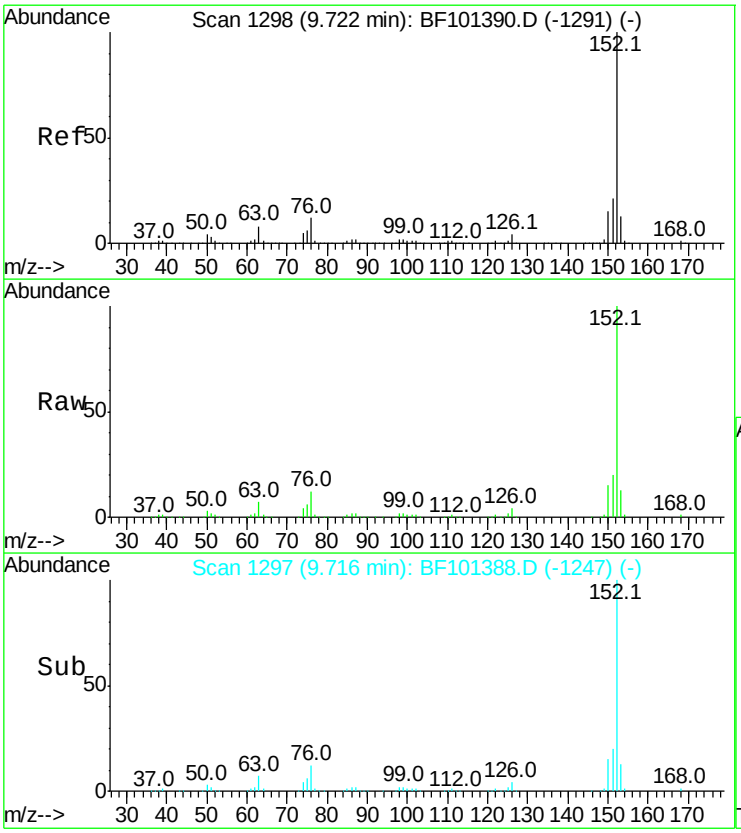
#47
2-Nitroaniline
Concen: 12.516 ng
RT: 9.40 min Scan# 1244
Delta R.T. -0.01 min
Lab File: BF101388.D
Acq: 14 Dec 2017 11:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 65 Resp: 69701

Ion	Ratio	Lower	Upper
65	100		
92	63.3	55.8	83.6
138	90.9	91.2	136.8#

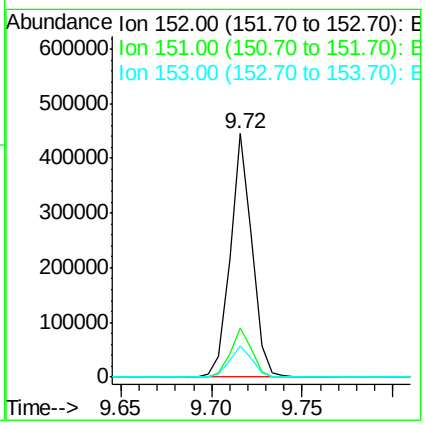


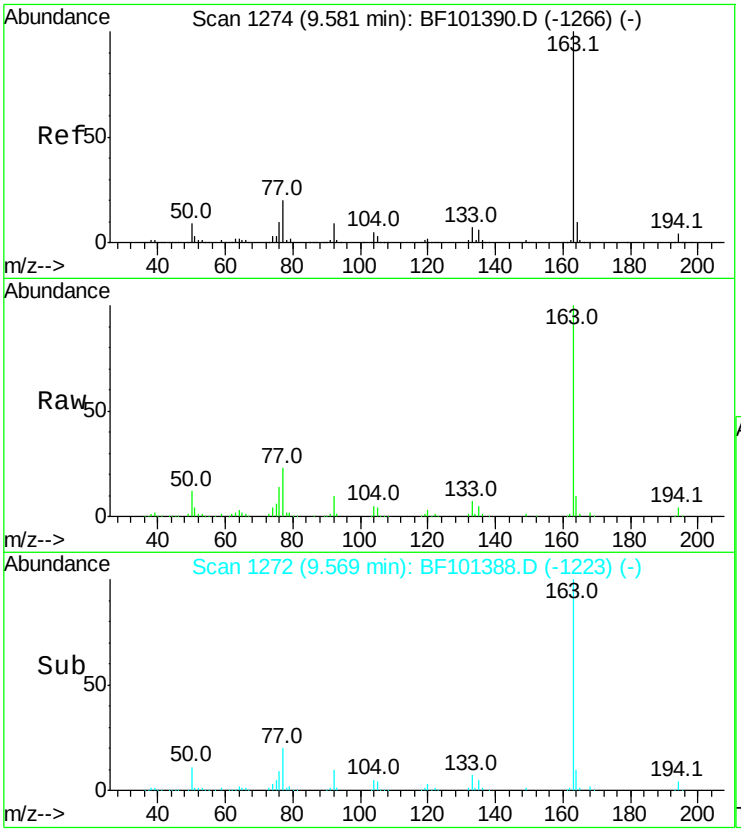


#48
Acenaphthylene
Concen: 11.918 ng
RT: 9.72 min Scan# 1297
Delta R.T. -0.01 min
Lab File: BF101388.D
Acq: 14 Dec 2017 11:51

Tgt Ion:152 Resp: 368667

Ion	Ratio	Lower	Upper
152	100		
151	20.0	16.3	24.5
153	12.9	10.7	16.1



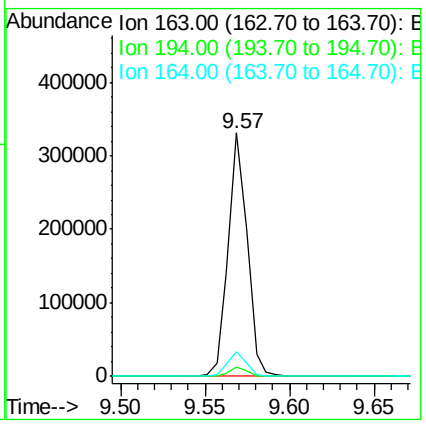


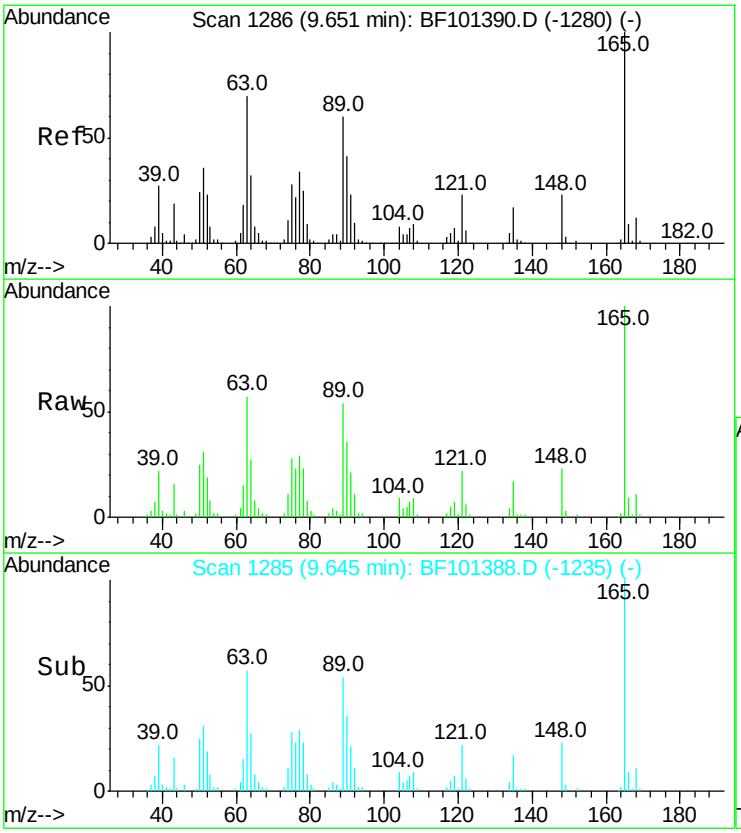
#49
Dimethylphthalate
Concen: 11.100 ng
RT: 9.57 min Scan# 1272
Delta R.T. -0.01 min
Lab File: BF101388.D
Acq: 14 Dec 2017 11:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:163 Resp: 258961

Ion	Ratio	Lower	Upper
163	100		
194	3.8	2.7	4.1
164	10.2	8.2	12.2

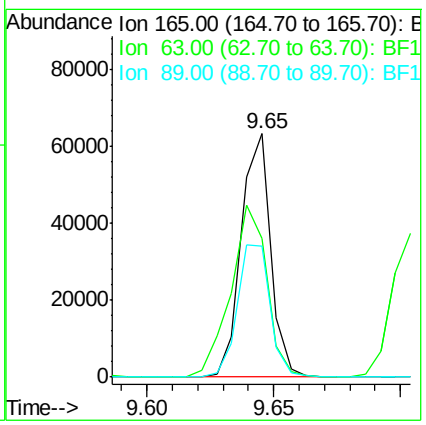


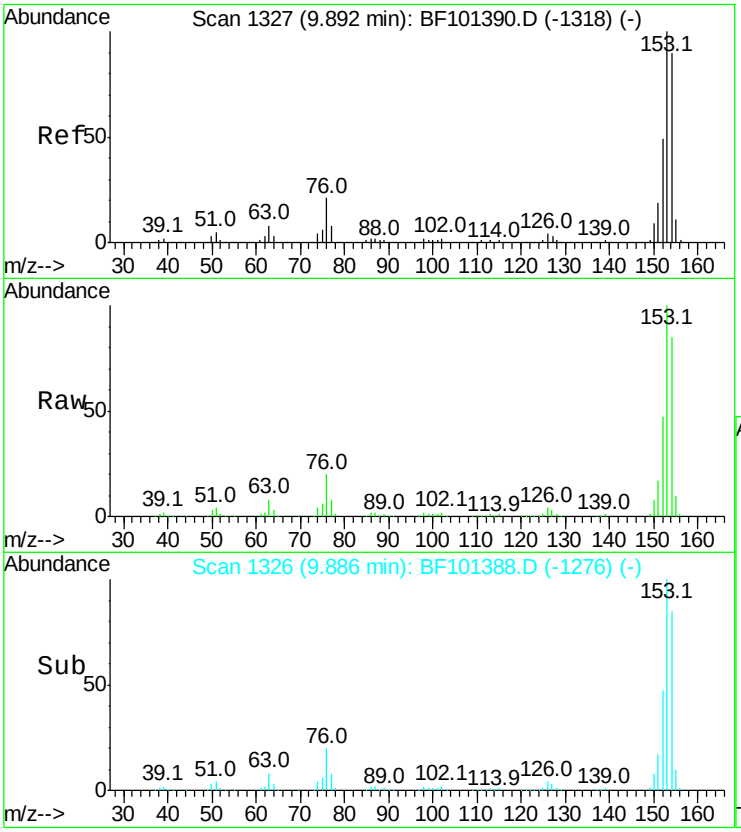


#50
2,6-Dinitrotoluene
Concen: 10.405 ng
RT: 9.65 min Scan# 1285
Delta R.T. -0.01 min
Lab File: BF101388.D
Acq: 14 Dec 2017 11:51

Tgt Ion:165 Resp: 51128

Ion	Ratio	Lower	Upper
165	100		
63	56.8	44.7	67.1
89	53.6	44.0	66.0



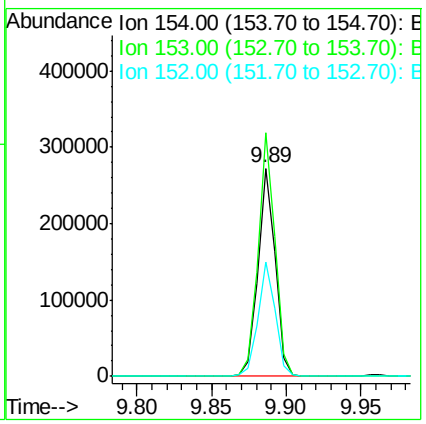


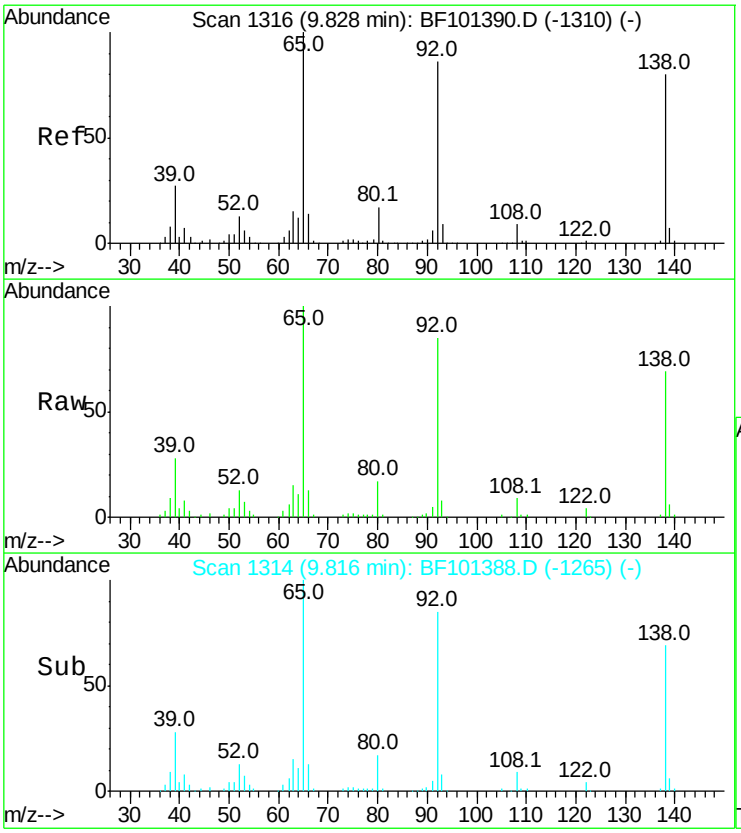
#51
Acenaphthene
Concen: 11.664 ng
RT: 9.89 min Scan# 1326
Delta R.T. -0.01 min
Lab File: BF101388.D
Acq: 14 Dec 2017 11:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 216049

Ion	Ratio	Lower	Upper
154	100		
153	117.0	91.2	136.8
152	54.7	43.8	65.8

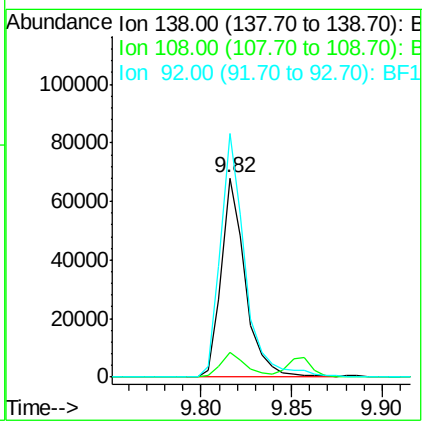


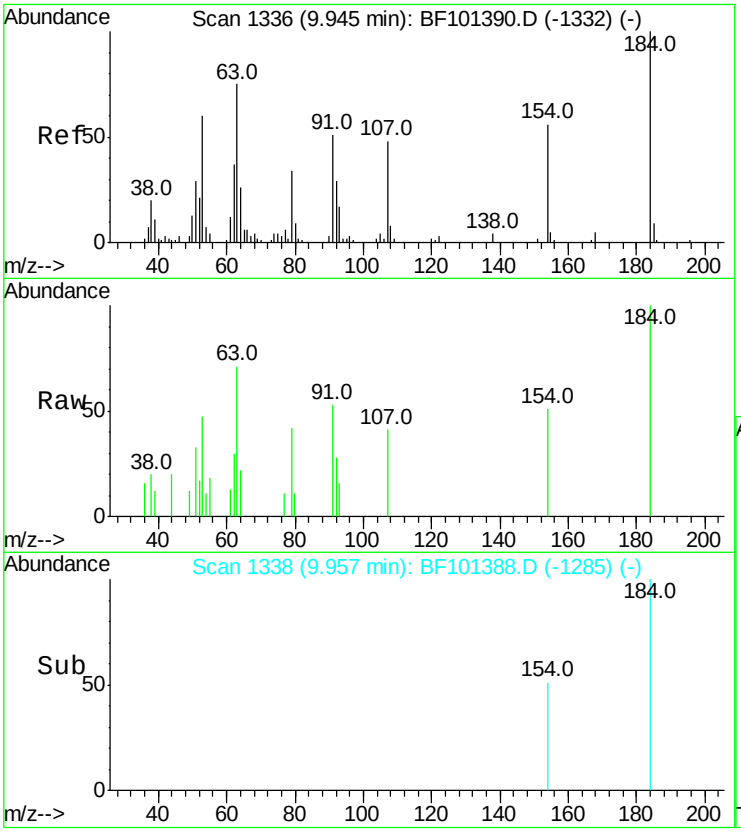


#52
3-Nitroaniline
Concen: 11.352 ng
RT: 9.82 min Scan# 1314
Delta R.T. -0.01 min
Lab File: BF101388.D
Acq: 14 Dec 2017 11:51

Tgt Ion:138 Resp: 62730

Ion	Ratio	Lower	Upper
138	100		
108	12.7	9.4	14.0
92	122.1	89.4	134.2



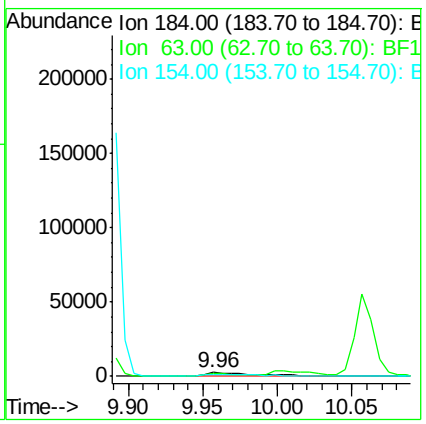


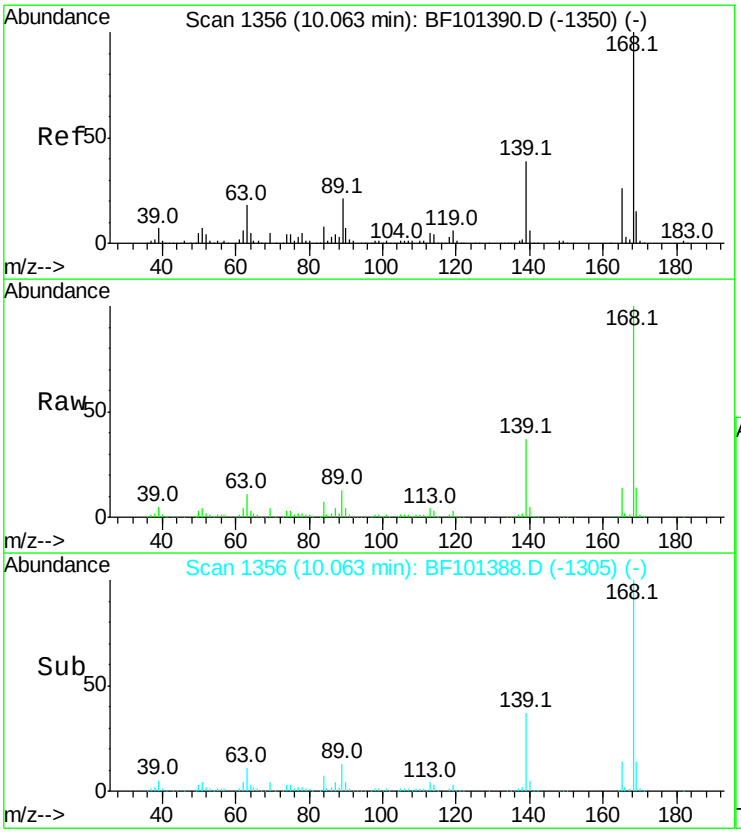
#53
2,4-Dinitrophenol
Concen: 2.690 ng
RT: 9.96 min Scan# 1338
Delta R.T. 0.01 min
Lab File: BF101388.D
Acq: 14 Dec 2017 11:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 6026

Ion	Ratio	Lower	Upper
184	100		
63	70.6	54.2	81.2
154	51.0	184.0	276.0#

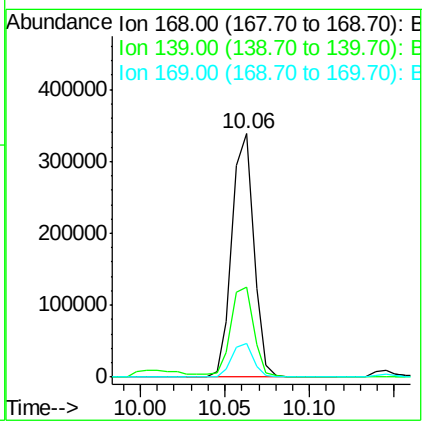


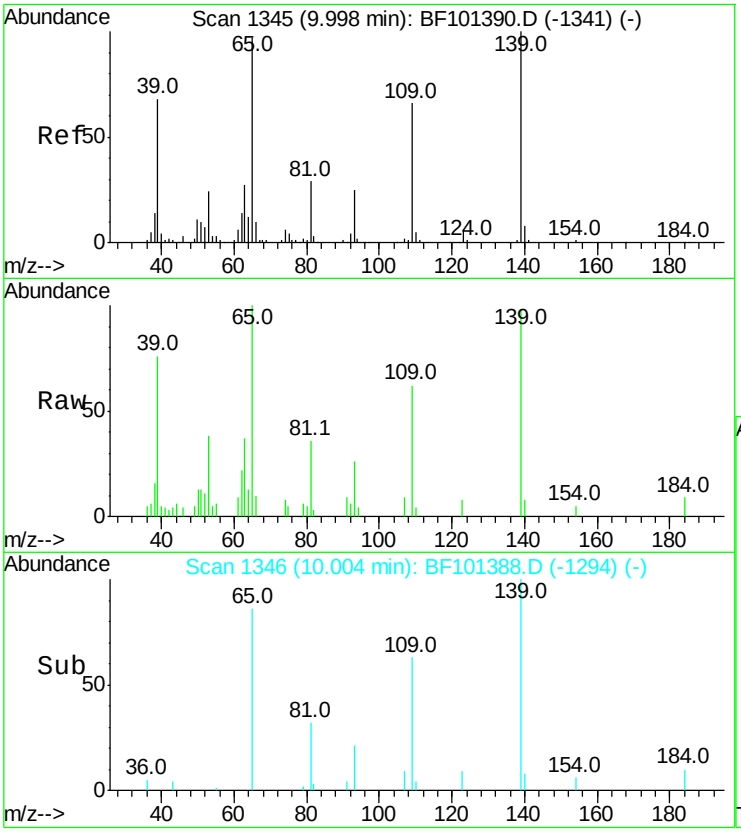


#54
Dibenzofuran
Concen: 11.419 ng
RT: 10.06 min Scan# 1356
Delta R.T. -0.00 min
Lab File: BF101388.D
Acq: 14 Dec 2017 11:51

Tgt Ion:168 Resp: 304796

Ion	Ratio	Lower	Upper
168	100		
139	37.1	30.1	45.1
169	13.9	10.9	16.3



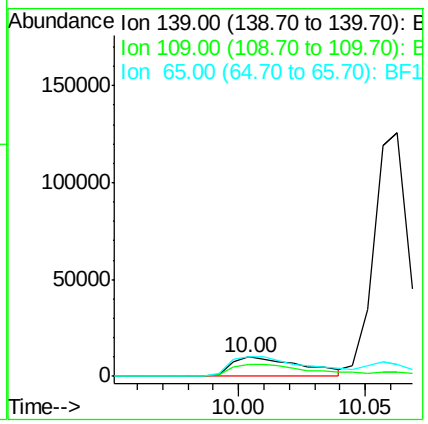


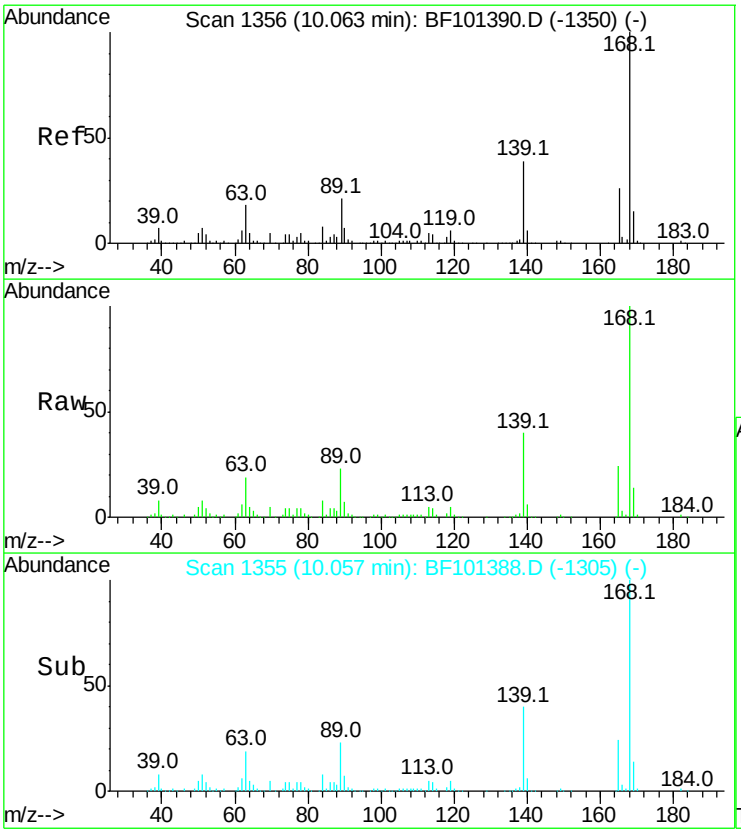
#55
4-Nitrophenol
Concen: 5.144 ng
RT: 10.00 min Scan# 1346
Delta R.T. 0.01 min
Lab File: BF101388.D
Acq: 14 Dec 2017 11:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:139 Resp: 19172

Ion	Ratio	Lower	Upper
139	100		
109	63.0	48.4	88.4
65	101.8	72.6	112.6

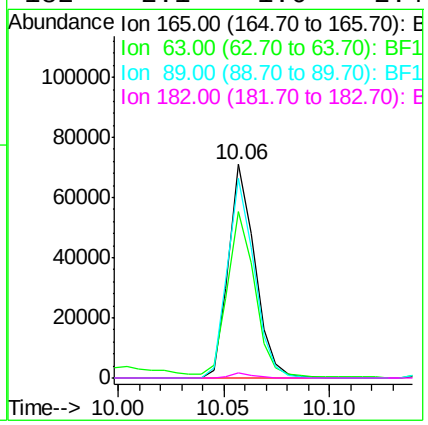


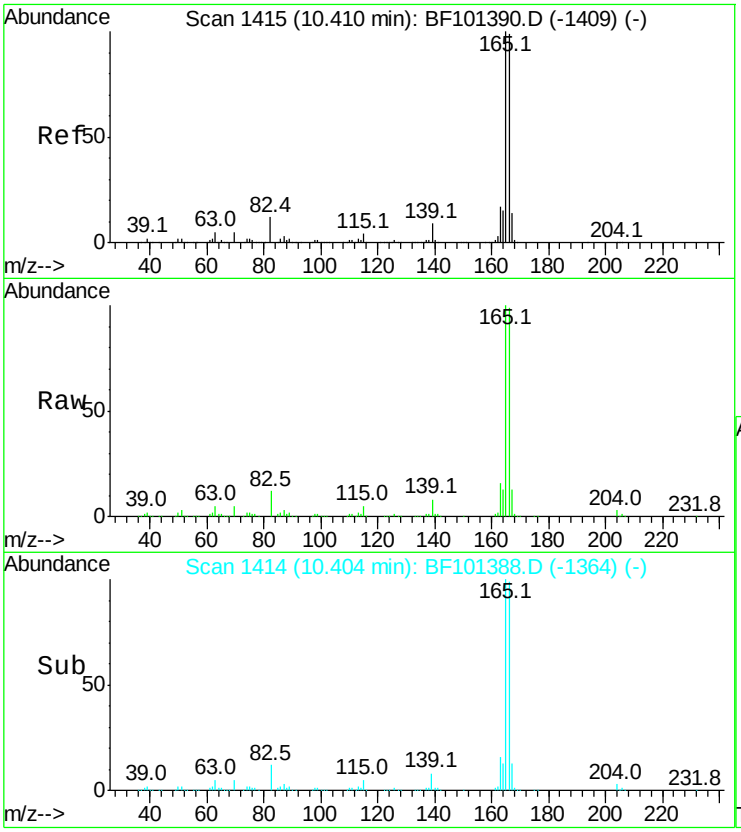


#56
2,4-Dinitrotoluene
Concen: 9.364 ng
RT: 10.06 min Scan# 1355
Delta R.T. -0.01 min
Lab File: BF101388.D
Acq: 14 Dec 2017 11:51

Tgt Ion:165 Resp: 61665

Ion	Ratio	Lower	Upper
165	100		
63	77.8	36.4	54.6#
89	93.4	57.8	86.6#
182	2.1	1.6	2.4



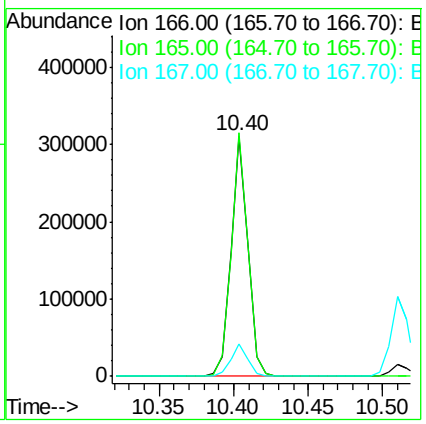


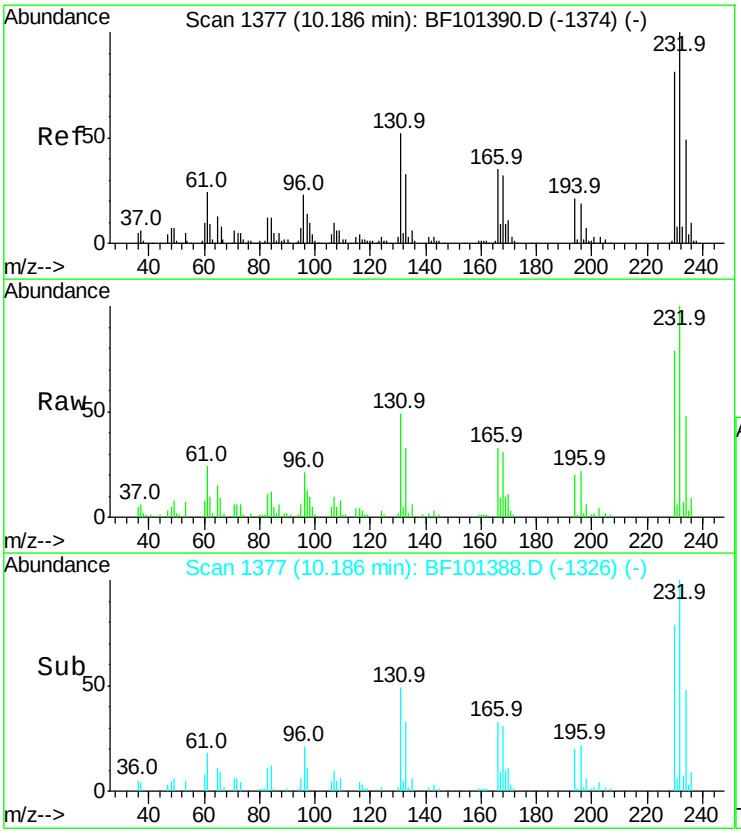
#57
Fluorene
Concen: 11.499 ng
RT: 10.40 min Scan# 1414
Delta R.T. -0.01 min
Lab File: BF101388.D
Acq: 14 Dec 2017 11:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:166 Resp: 249517

Ion	Ratio	Lower	Upper
166	100		
165	101.4	79.8	119.8
167	13.3	10.6	16.0

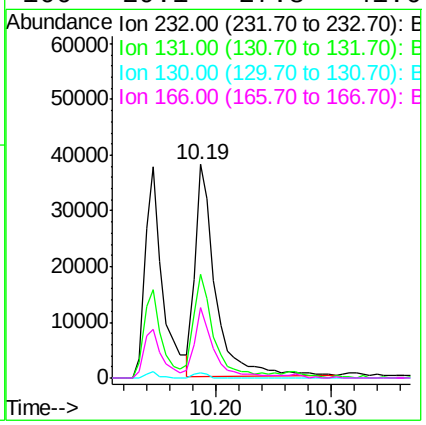


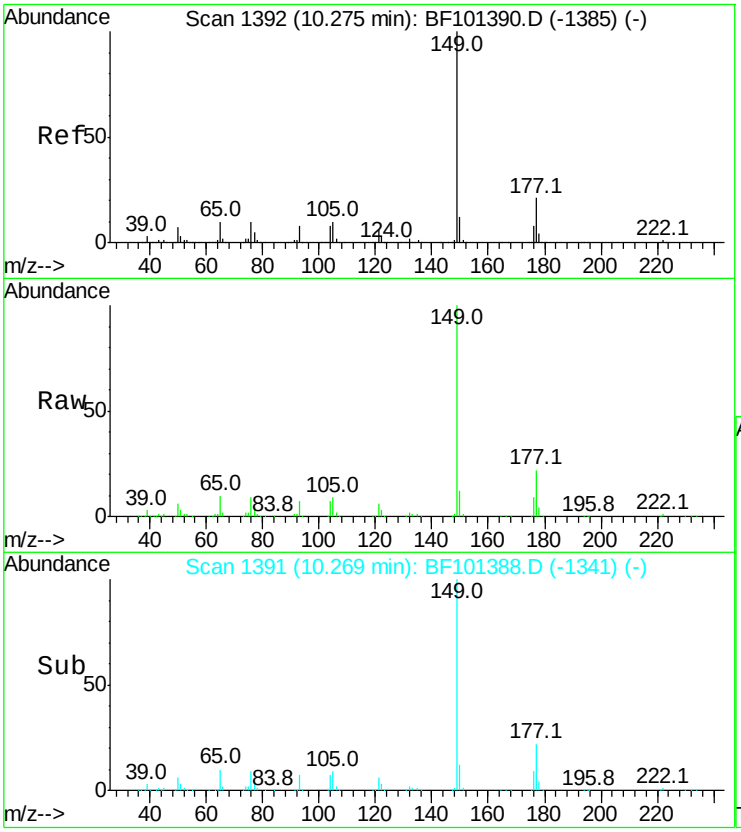


#58
2,3,4,6-Tetrachlorophenol
Concen: 9.034 ng
RT: 10.19 min Scan# 1377
Delta R.T. -0.00 min
Lab File: BF101388.D
Acq: 14 Dec 2017 11:51

Tgt Ion:232 Resp: 47641

Ion	Ratio	Lower	Upper
232	100		
131	49.3	43.8	65.8
130	1.8	2.1	3.1#
166	29.1	27.8	41.6



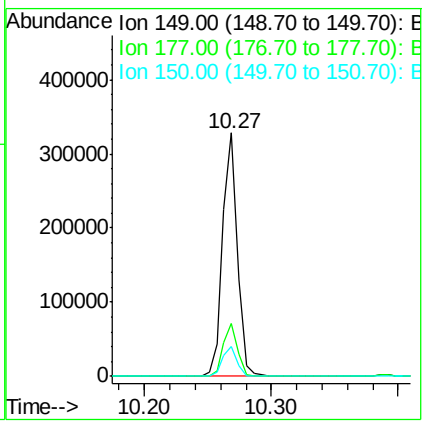


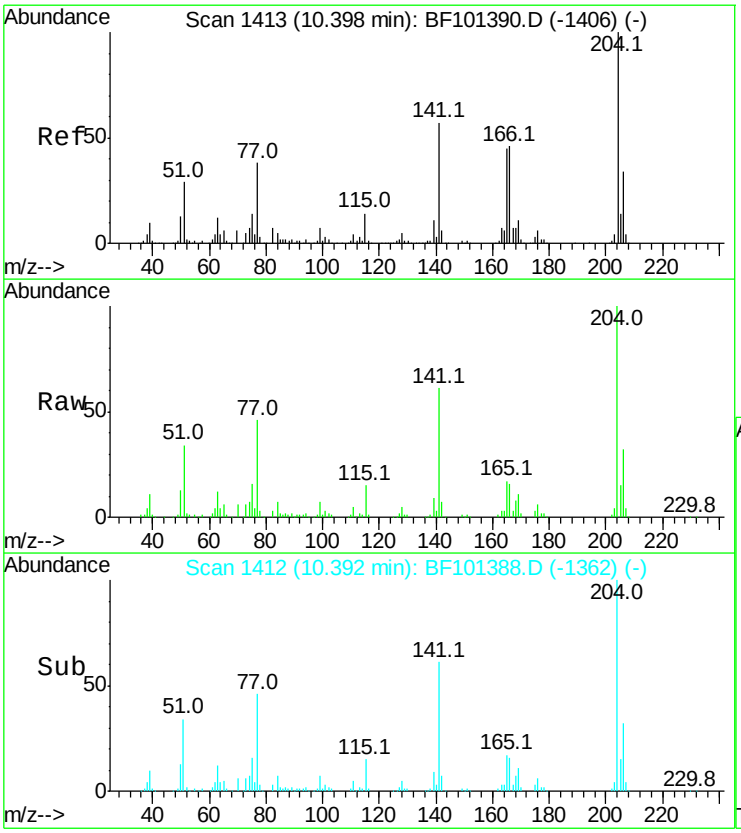
#59
Diethylphthalate
Concen: 11.571 ng
RT: 10.27 min Scan# 1391
Delta R.T. -0.01 min
Lab File: BF101388.D
Acq: 14 Dec 2017 11:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 266271

Ion	Ratio	Lower	Upper
149	100		
177	21.5	16.1	24.1
150	12.2	10.1	15.1

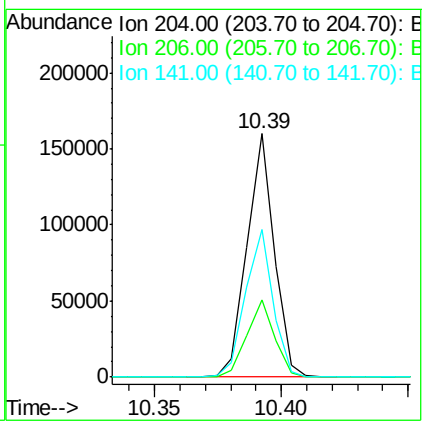


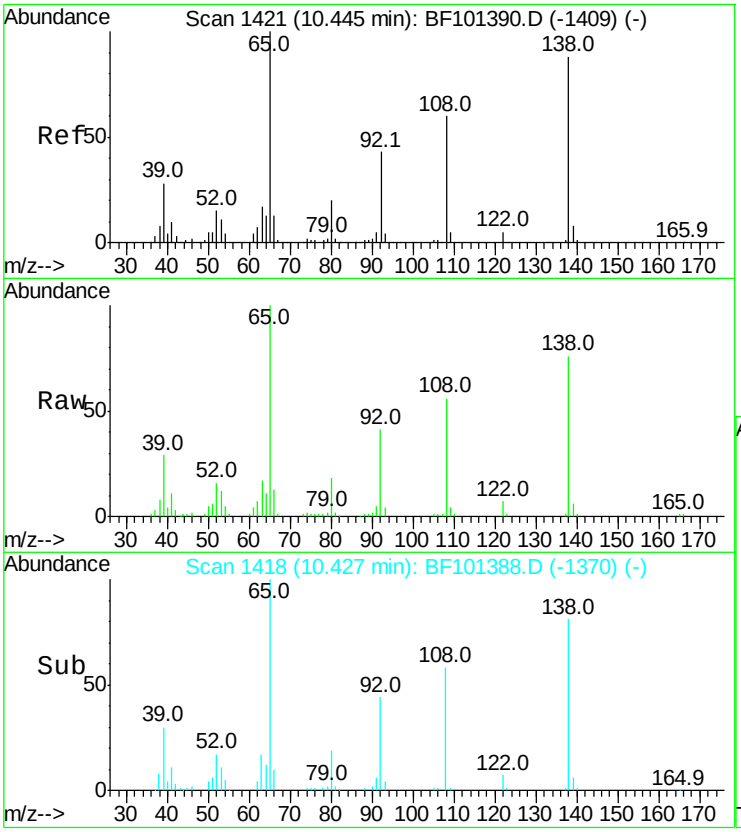


#60
4-Chlorophenyl-phenylether
Concen: 11.187 ng
RT: 10.39 min Scan# 1412
Delta R.T. -0.01 min
Lab File: BF101388.D
Acq: 14 Dec 2017 11:51

Tgt Ion:204 Resp: 119853

Ion	Ratio	Lower	Upper
204	100		
206	31.6	26.5	39.7
141	60.7	54.6	81.8



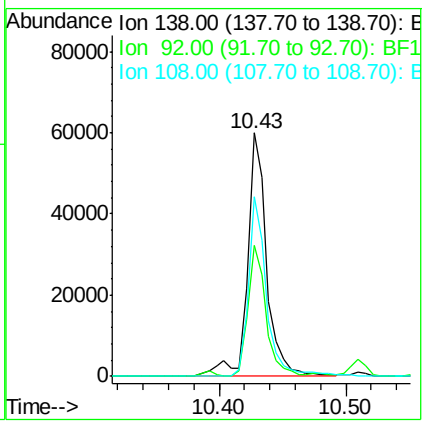


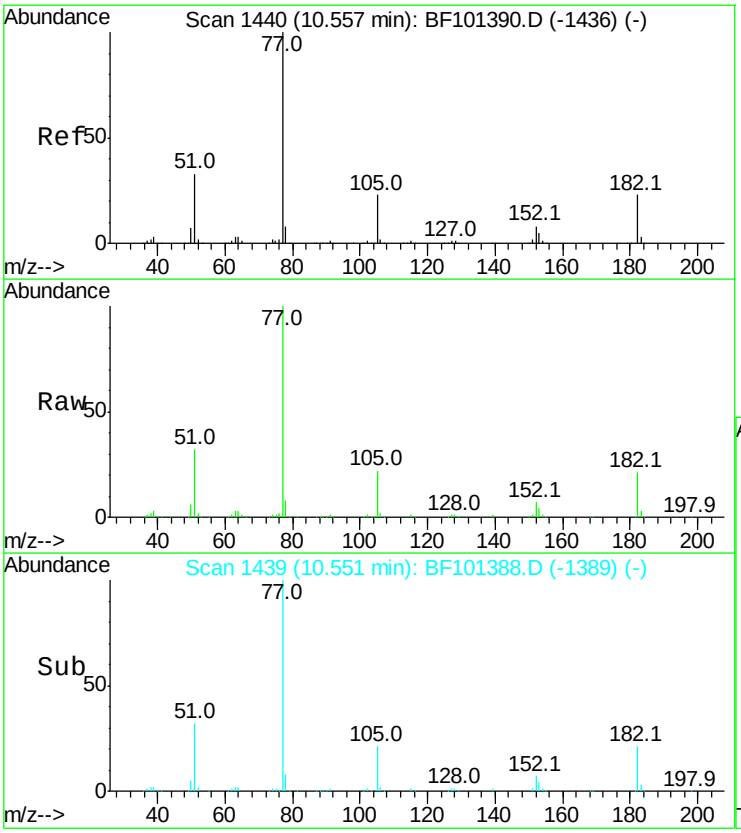
#61
4-Nitroaniline
Concen: 11.055 ng
RT: 10.43 min Scan# 1418
Delta R.T. -0.02 min
Lab File: BF101388.D
Acq: 14 Dec 2017 11:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 63417

Ion	Ratio	Lower	Upper
138	100		
92	53.8	30.2	70.2
108	73.6	52.5	92.5

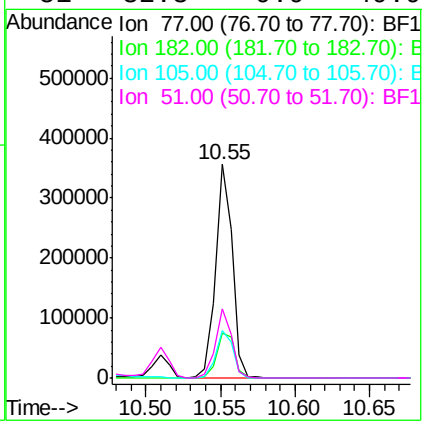


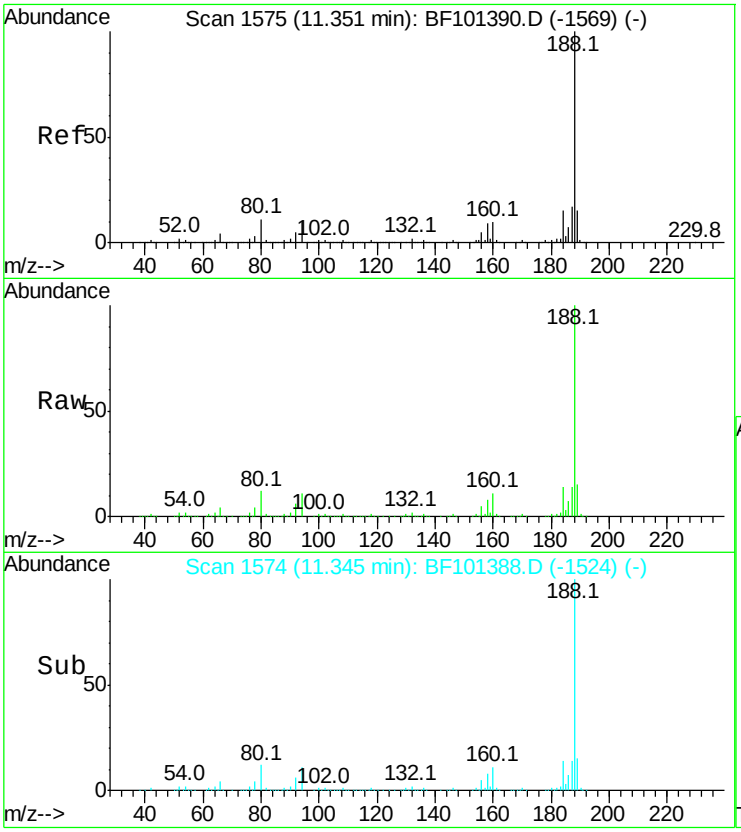


#62
Azobenzene
Concen: 14.261 ng
RT: 10.55 min Scan# 1439
Delta R.T. -0.01 min
Lab File: BF101388.D
Acq: 14 Dec 2017 11:51

Tgt Ion: 77 Resp: 278492

Ion	Ratio	Lower	Upper
77	100		
182	21.0	1.7	41.7
105	22.4	3.0	43.0
51	32.3	9.9	49.9



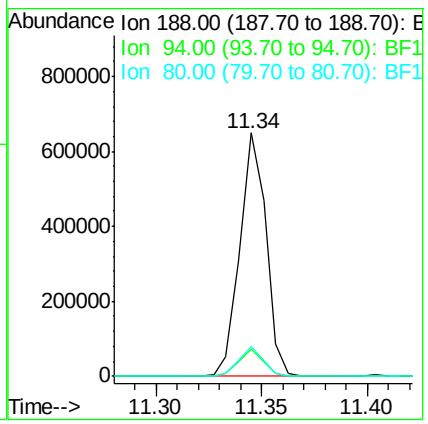


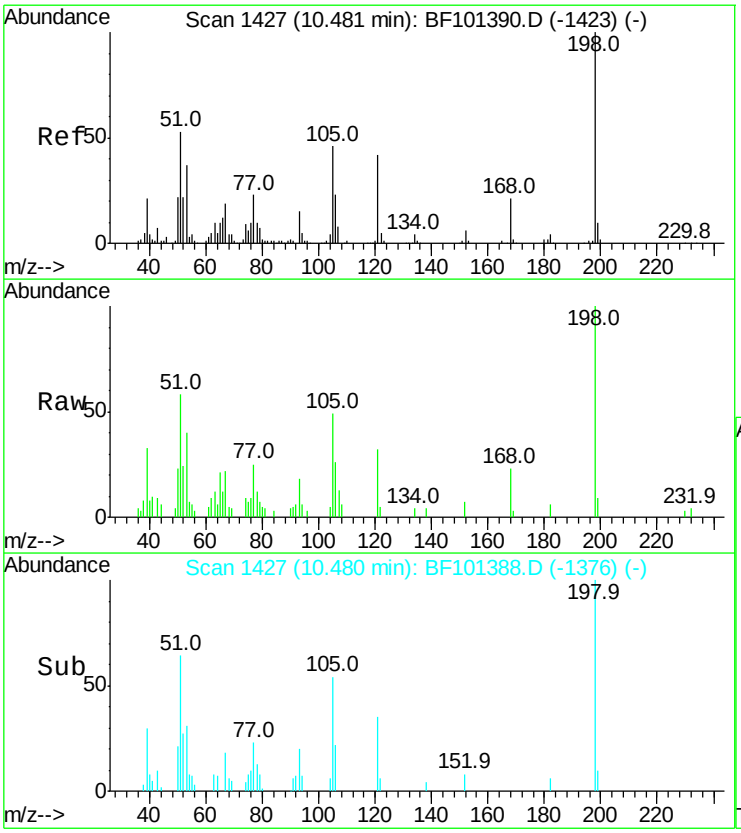
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.34 min Scan# 1574
Delta R.T. -0.01 min
Lab File: BF101388.D
Acq: 14 Dec 2017 11:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:188 Resp: 557645

Ion	Ratio	Lower	Upper
188	100		
94	11.1	8.5	12.7
80	12.2	9.2	13.8

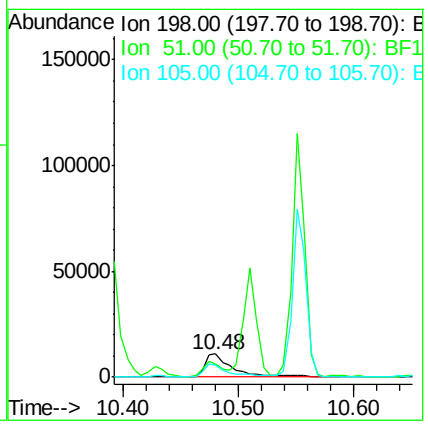


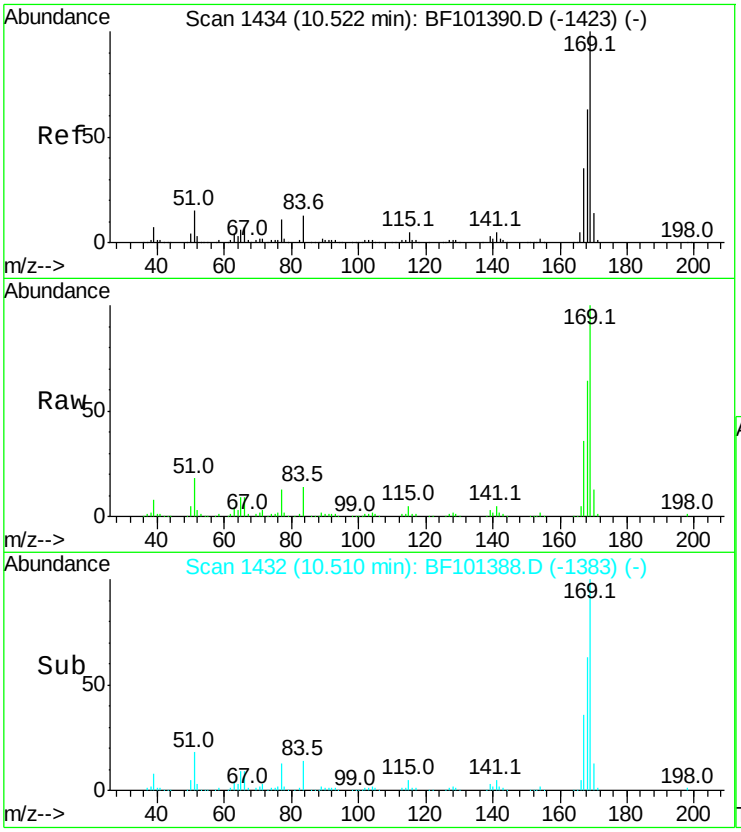


#64
4,6-Dinitro-2-methylphenol
Concen: 4.886 ng
RT: 10.48 min Scan# 1427
Delta R.T. -0.00 min
Lab File: BF101388.D
Acq: 14 Dec 2017 11:51

Tgt Ion:198 Resp: 18274

Ion	Ratio	Lower	Upper
198	100		
51	58.3	37.7	77.7
105	49.3	36.3	76.3



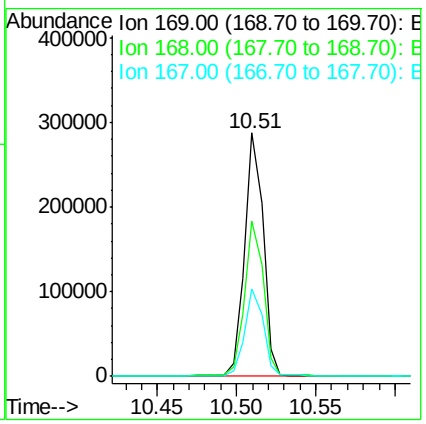


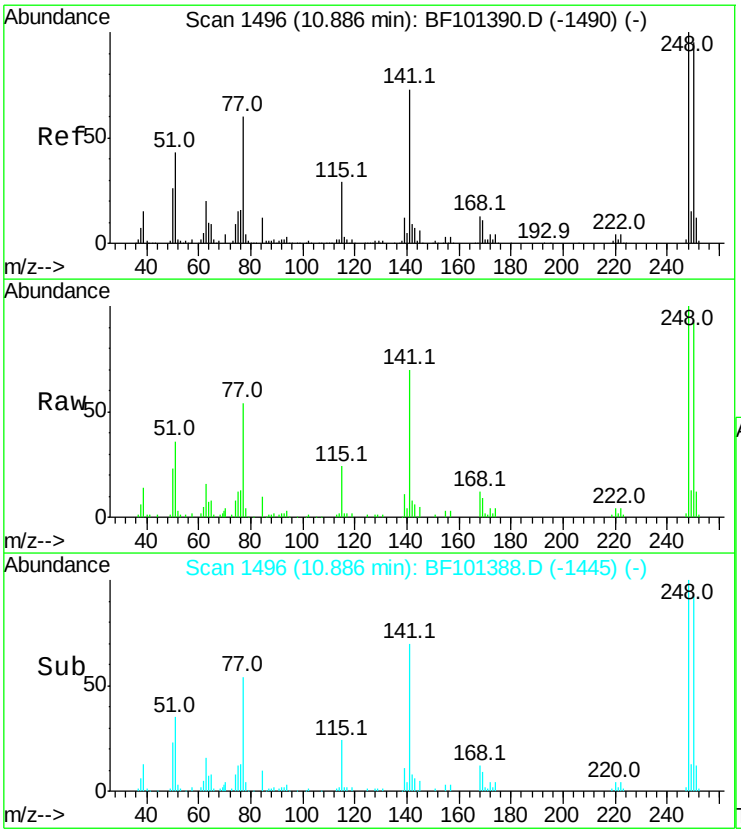
#65
n-Nitrosodiphenylamine
Concen: 11.893 ng
RT: 10.51 min Scan# 1432
Delta R.T. -0.01 min
Lab File: BF101388.D
Acq: 14 Dec 2017 11:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:169 Resp: 233972

Ion	Ratio	Lower	Upper
169	100		
168	63.7	54.4	81.6
167	36.0	29.8	44.6

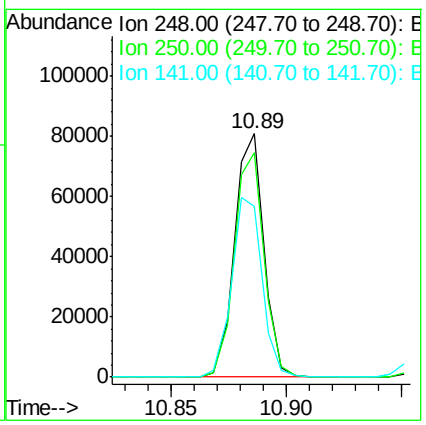


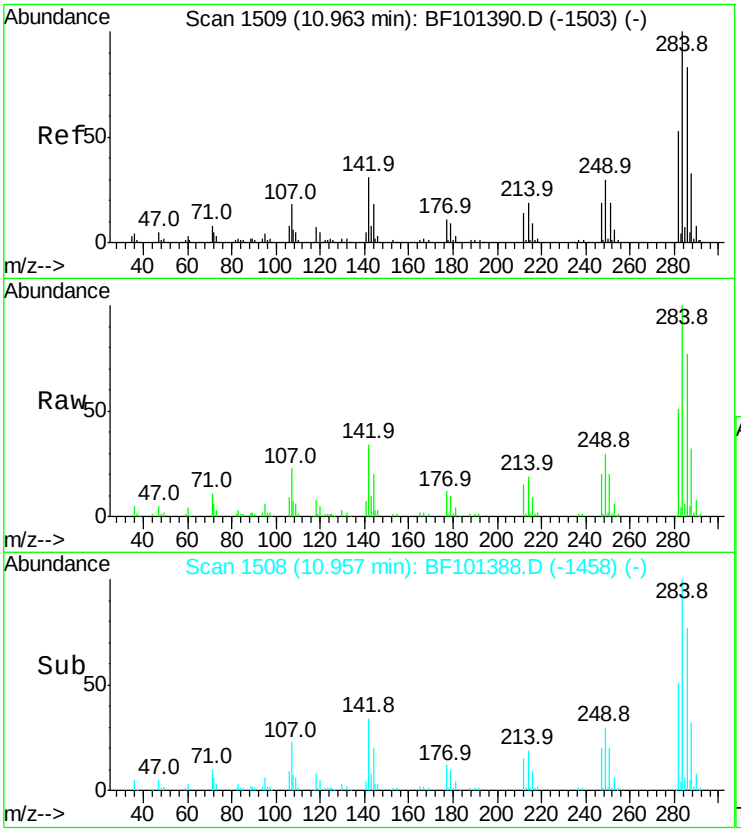


#66
4-Bromophenyl-phenylether
Concen: 11.477 ng
RT: 10.89 min Scan# 1496
Delta R.T. -0.00 min
Lab File: BF101388.D
Acq: 14 Dec 2017 11:51

Tgt Ion:248 Resp: 71638

Ion	Ratio	Lower	Upper
248	100		
250	92.3	76.9	115.3
141	70.3	74.4	111.6#



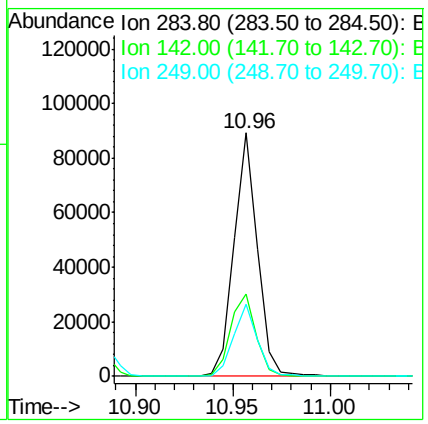


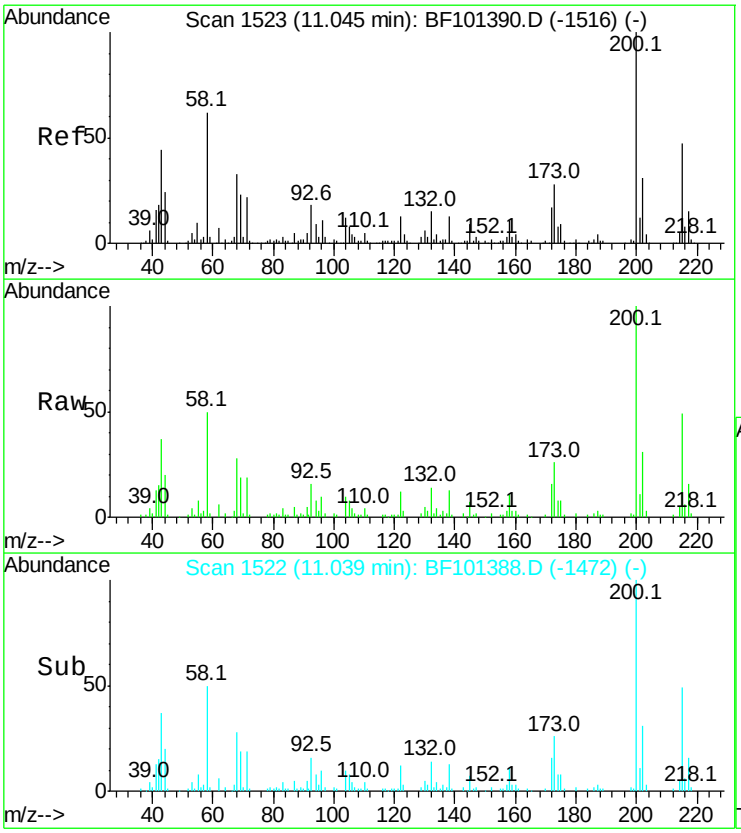
#67
Hexachlorobenzene
Concen: 11.110 ng
RT: 10.96 min Scan# 1508
Delta R.T. -0.01 min
Lab File: BF101388.D
Acq: 14 Dec 2017 11:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:284 Resp: 74320

Ion	Ratio	Lower	Upper
284	100		
142	34.0	34.6	52.0#
249	29.6	24.8	37.2

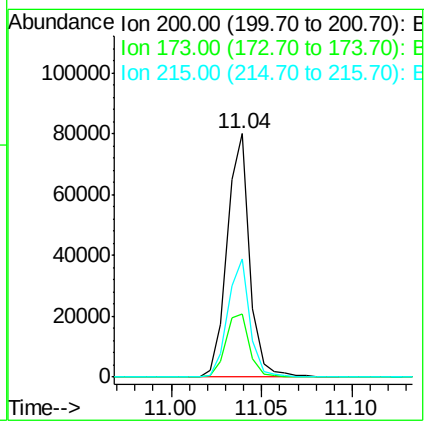


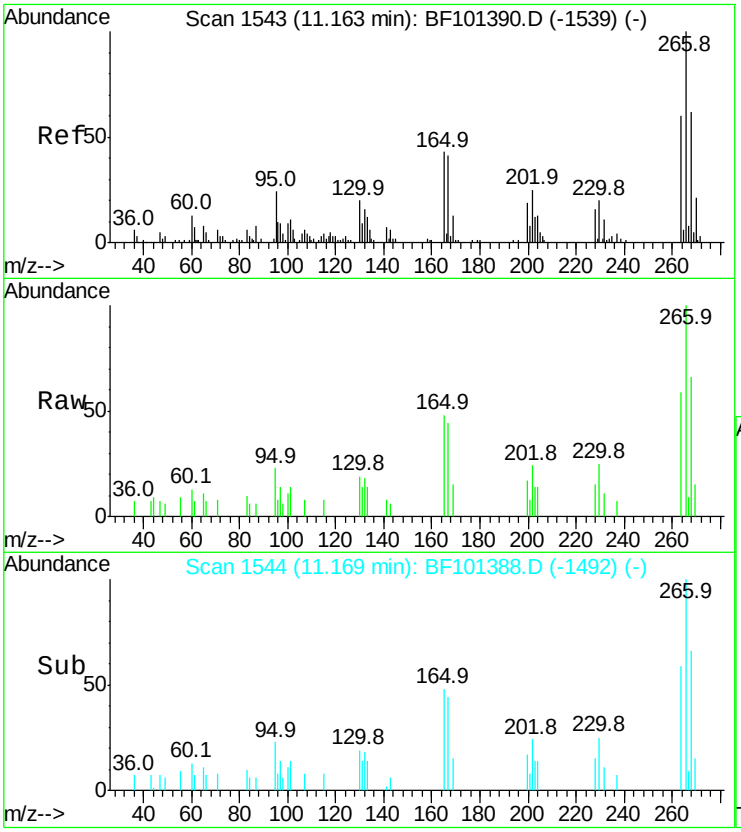


#68
Atrazine
Concen: 11.459 ng
RT: 11.04 min Scan# 1522
Delta R.T. -0.01 min
Lab File: BF101388.D
Acq: 14 Dec 2017 11:51

Tgt Ion:200 Resp: 69152

Ion	Ratio	Lower	Upper
200	100		
173	26.0	8.6	48.6
215	48.7	25.1	65.1



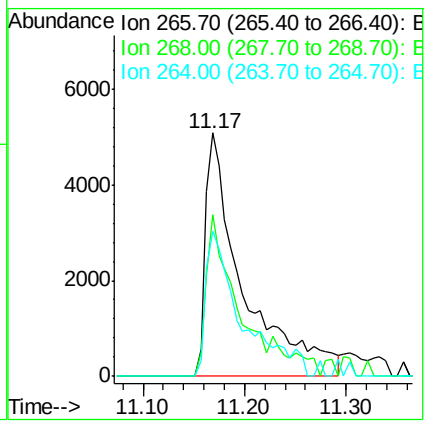


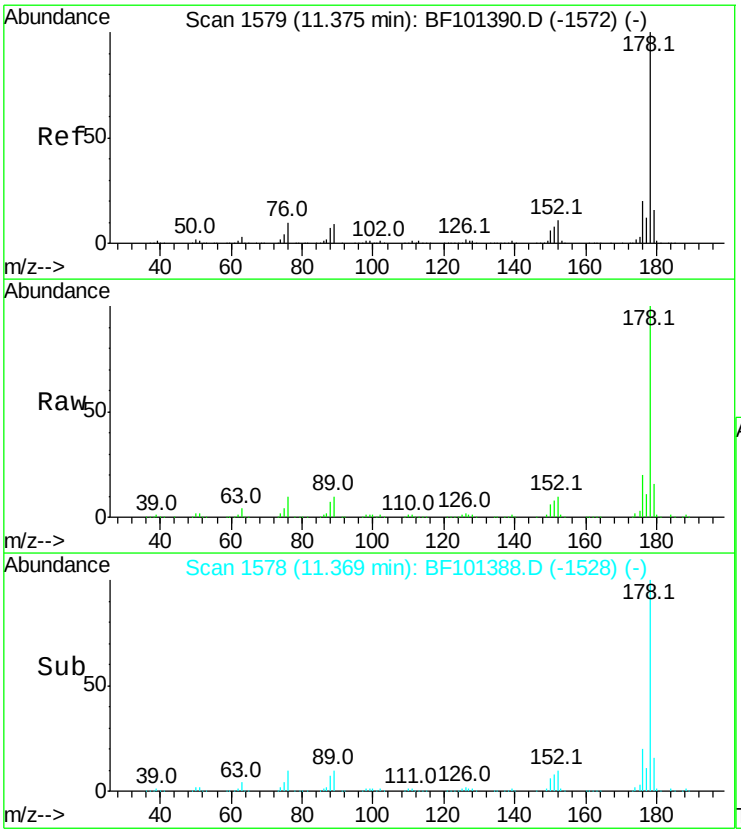
#69
Pentachlorophenol
Concen: 3.553 ng
RT: 11.17 min Scan# 1544
Delta R.T. 0.01 min
Lab File: BF101388.D
Acq: 14 Dec 2017 11:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:266 Resp: 13070

Ion	Ratio	Lower	Upper
266	100		
268	66.4	51.1	76.7
264	59.4	49.5	74.3

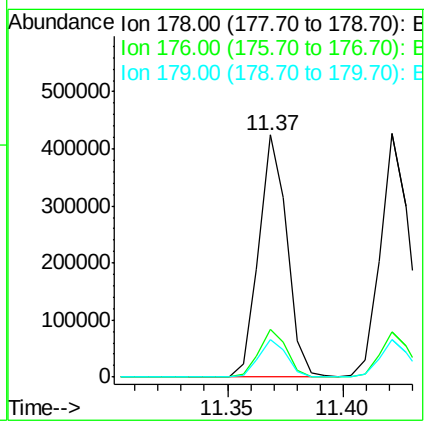


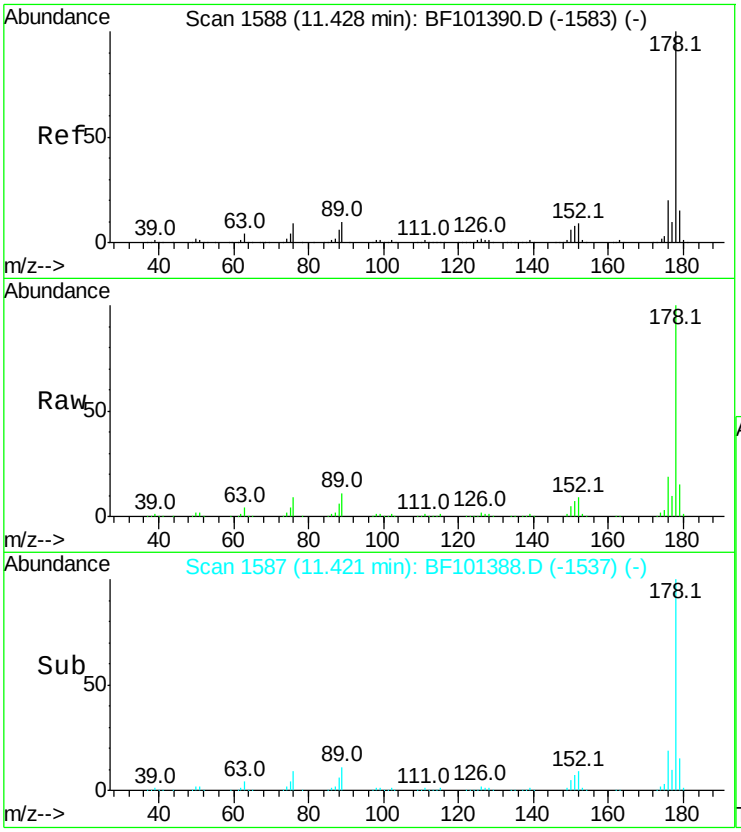


#70
Phenanthrene
Concen: 11.798 ng
RT: 11.37 min Scan# 1578
Delta R.T. -0.01 min
Lab File: BF101388.D
Acq: 14 Dec 2017 11:51

Tgt Ion:178 Resp: 362309

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



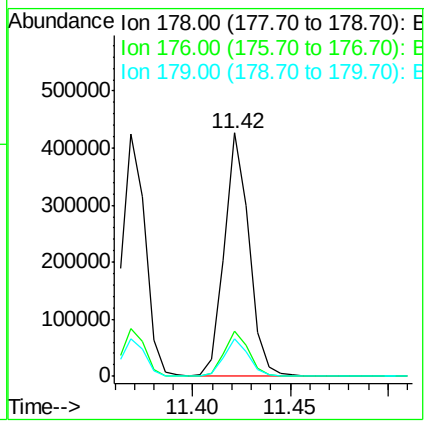


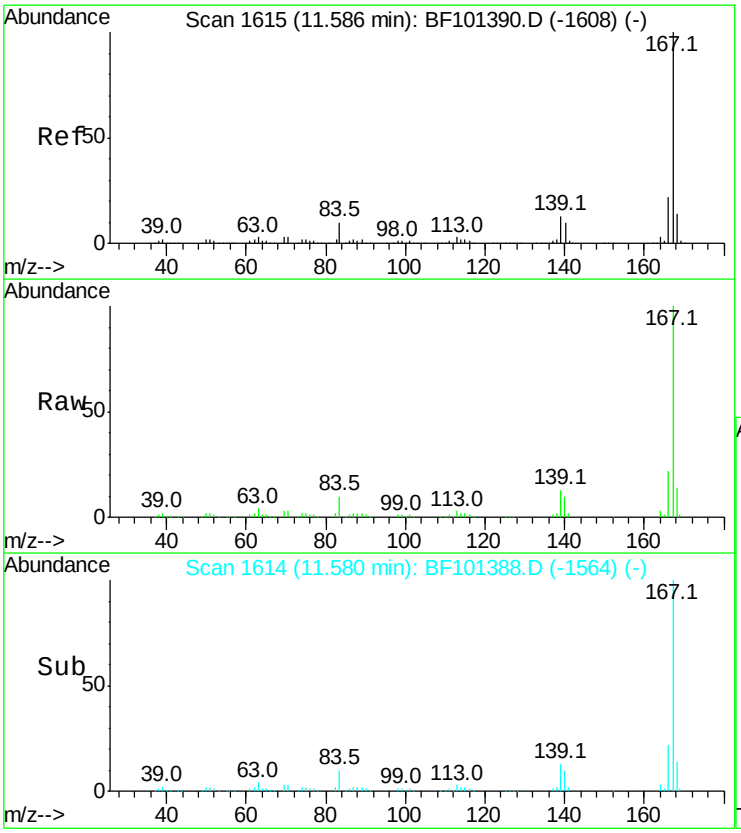
#71
Anthracene
Concen: 12.053 ng
RT: 11.42 min Scan# 1587
Delta R.T. -0.01 min
Lab File: BF101388.D
Acq: 14 Dec 2017 11:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 374622

Ion	Ratio	Lower	Upper
178	100		
176	18.6	15.4	23.2
179	15.4	12.6	19.0

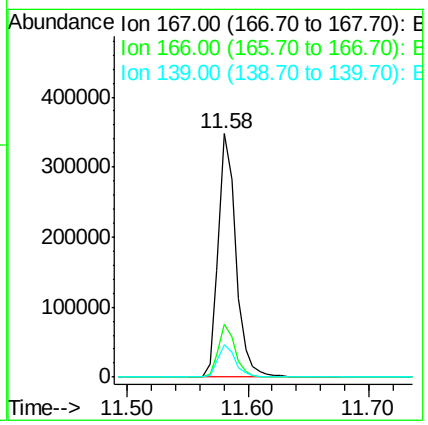


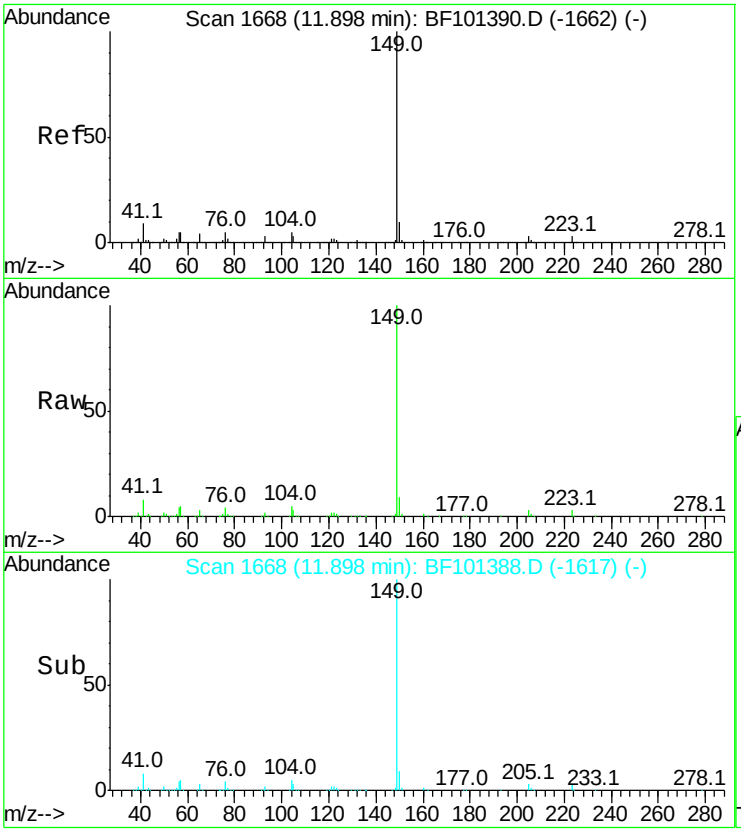


#72
Carbazole
Concen: 12.268 ng
RT: 11.58 min Scan# 1614
Delta R.T. -0.01 min
Lab File: BF101388.D
Acq: 14 Dec 2017 11:51

Tgt Ion:167 Resp: 348366

Ion	Ratio	Lower	Upper
167	100		
166	21.6	17.6	26.4
139	13.1	10.9	16.3



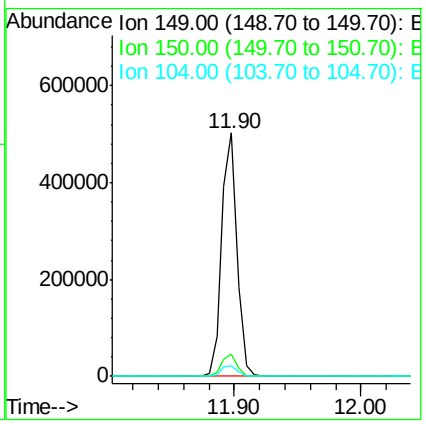


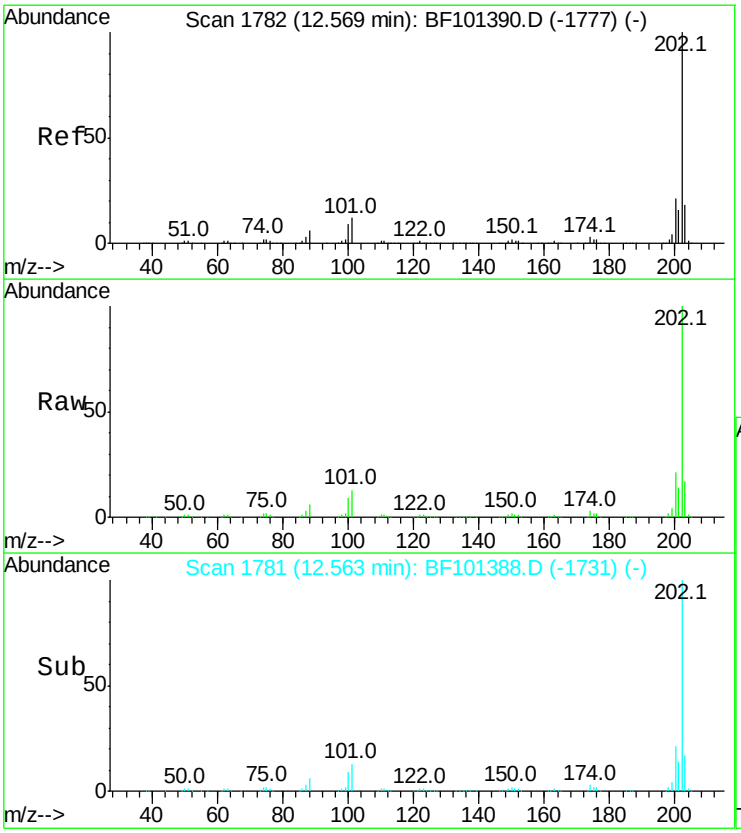
#73
Di-n-butylphthalate
Concen: 11.945 ng
RT: 11.90 min Scan# 1668
Delta R.T. -0.00 min
Lab File: BF101388.D
Acq: 14 Dec 2017 11:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 425156

Ion	Ratio	Lower	Upper
149	100		
150	9.1	7.8	11.6
104	4.5	3.8	5.8

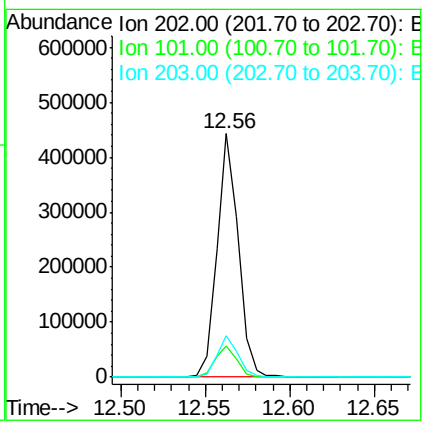


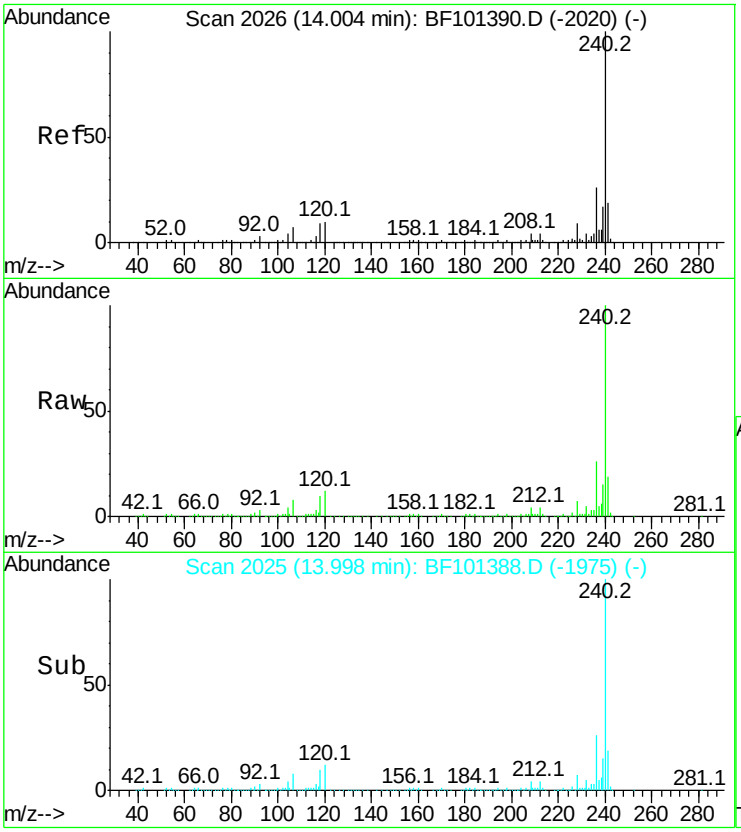


#74
Fluoranthene
Concen: 11.427 ng
RT: 12.56 min Scan# 1781
Delta R.T. -0.01 min
Lab File: BF101388.D
Acq: 14 Dec 2017 11:51

Tgt Ion:202 Resp: 388987

Ion	Ratio	Lower	Upper
202	100		
101	12.5	0.0	34.1
203	16.9	0.0	38.1



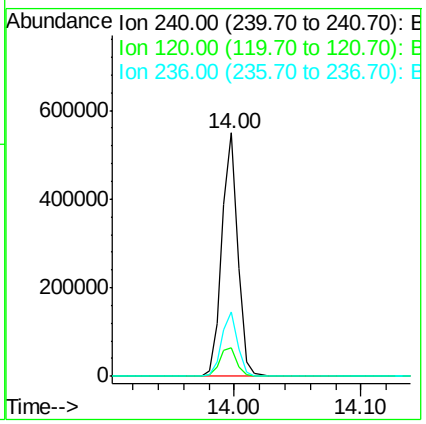


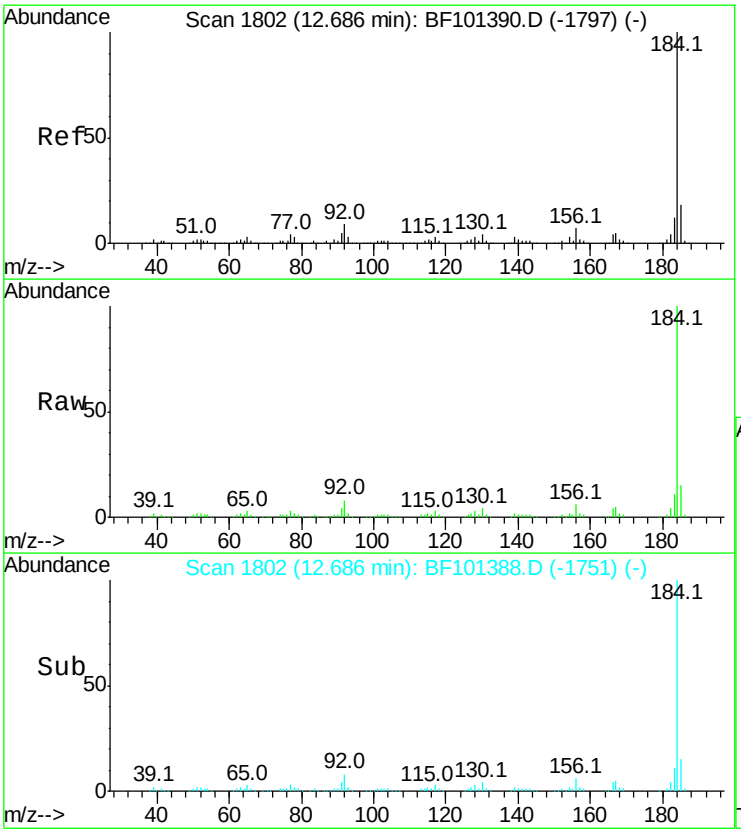
#75
Chrysene-d12
Concen: 20.000 ng
RT: 14.00 min Scan# 2025
Delta R.T. -0.01 min
Lab File: BF101388.D
Acq: 14 Dec 2017 11:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:240 Resp: 481997

Ion	Ratio	Lower	Upper
240	100		
120	11.5	9.5	14.3
236	26.4	20.7	31.1

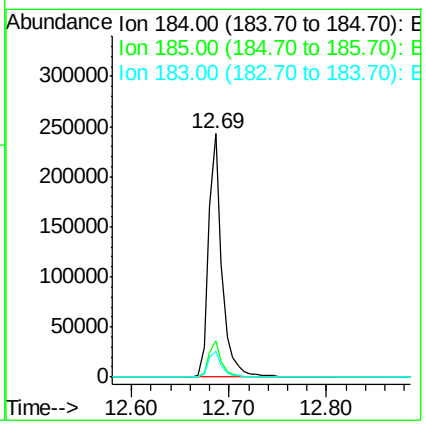


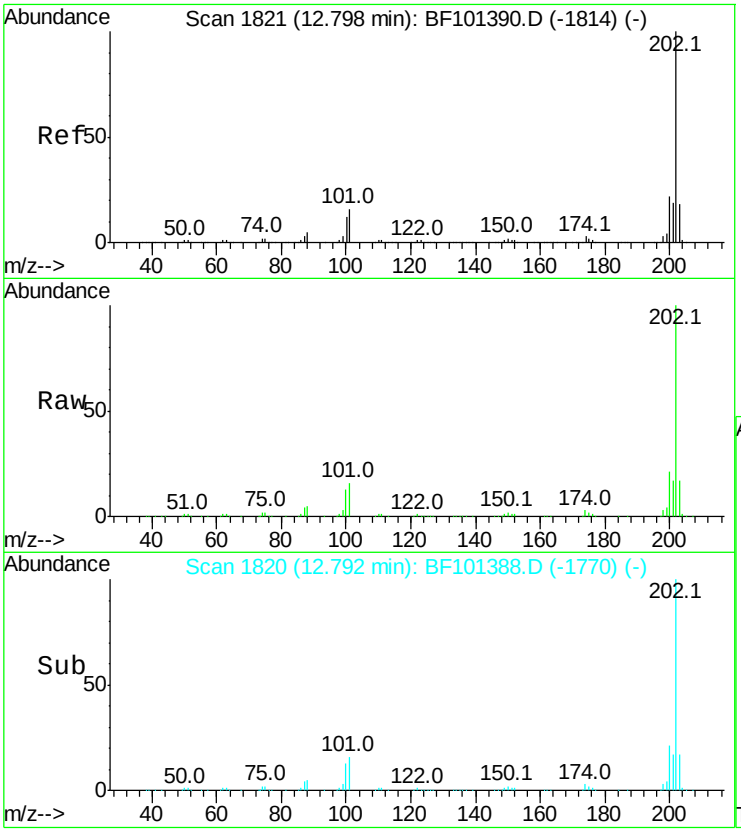


#76
Benzidine
Concen: 14.653 ng
RT: 12.69 min Scan# 1802
Delta R.T. -0.00 min
Lab File: BF101388.D
Acq: 14 Dec 2017 11:51

Tgt Ion:184 Resp: 229663

Ion	Ratio	Lower	Upper
184	100		
185	14.8	12.6	18.8
183	10.9	9.3	13.9



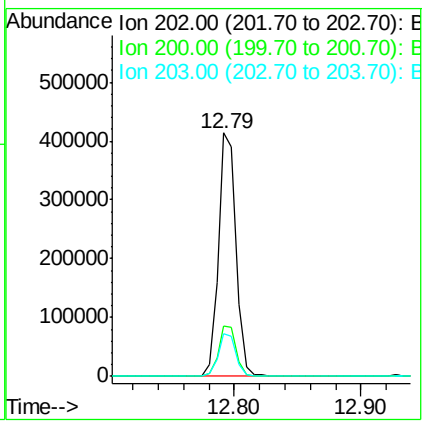


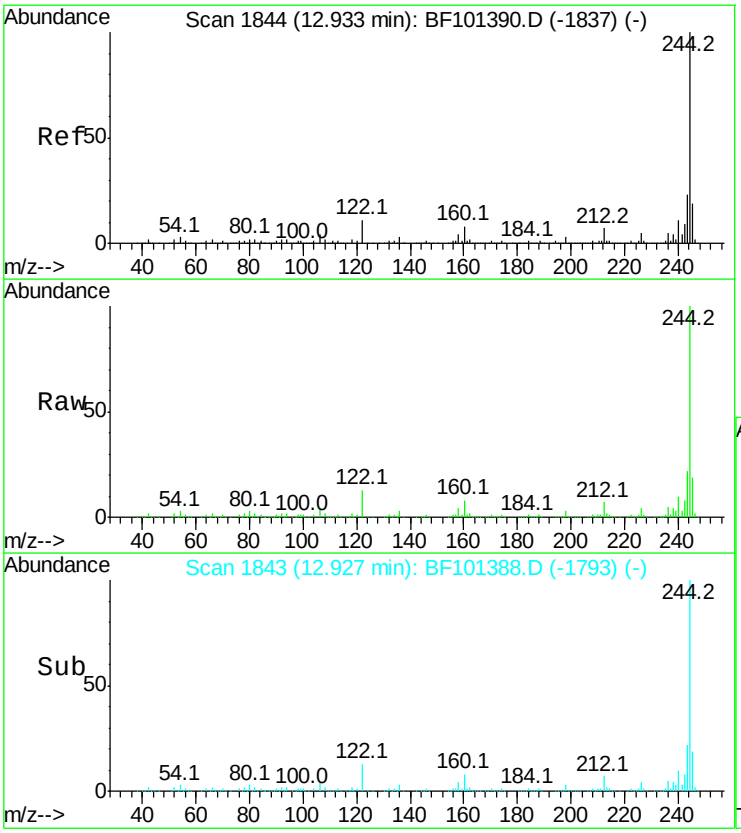
#77
Pyrene
Concen: 12.035 ng
RT: 12.79 min Scan# 1820
Delta R.T. -0.01 min
Lab File: BF101388.D
Acq: 14 Dec 2017 11:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 400284

Ion	Ratio	Lower	Upper
202	100		
200	20.7	17.4	26.2
203	17.5	14.3	21.5

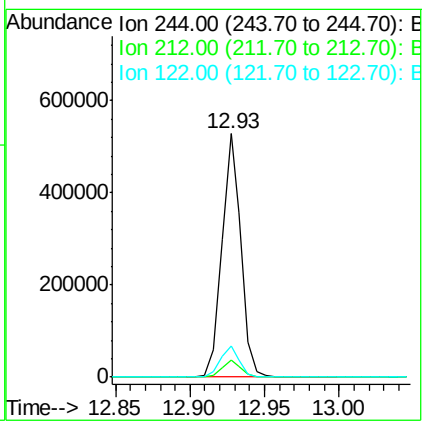


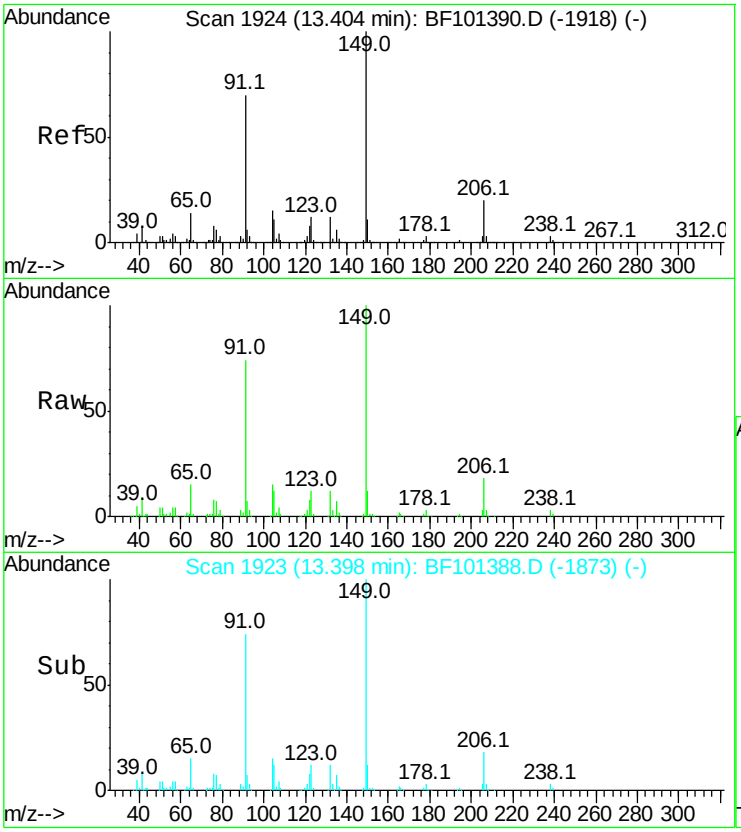


#78
Terphenyl-d14
Concen: 21.463 ng
RT: 12.93 min Scan# 1843
Delta R.T. -0.01 min
Lab File: BF101388.D
Acq: 14 Dec 2017 11:51

Tgt Ion:244 Resp: 472979

Ion	Ratio	Lower	Upper
244	100		
212	7.1	5.4	8.0
122	12.6	11.0	16.4



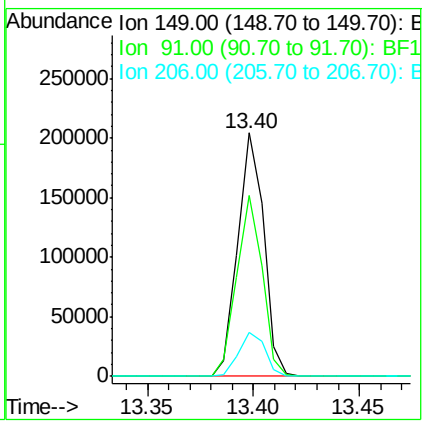


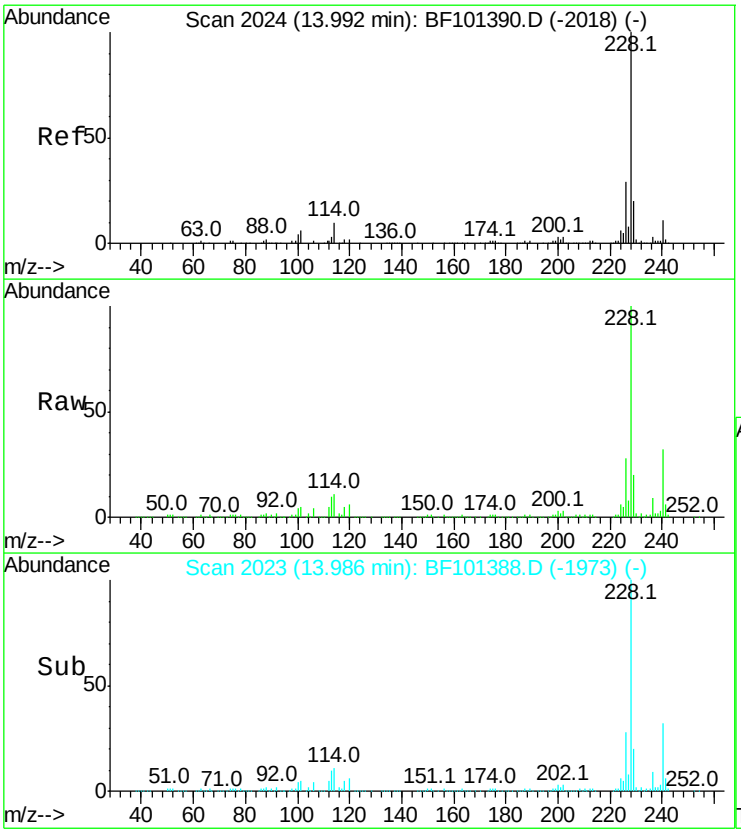
#79
Butylbenzylphthalate
Concen: 11.874 ng
RT: 13.40 min Scan# 1923
Delta R.T. -0.01 min
Lab File: BF101388.D
Acq: 14 Dec 2017 11:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 174122

Ion	Ratio	Lower	Upper
149	100		
91	74.1	56.8	85.2
206	17.9	14.1	21.1

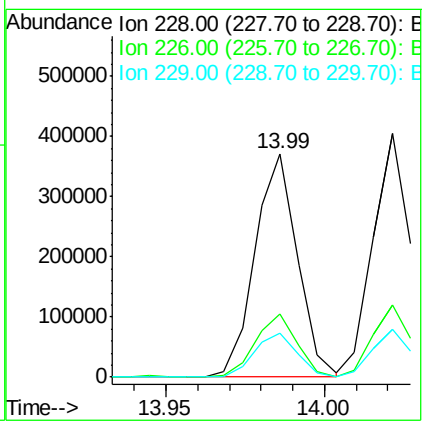


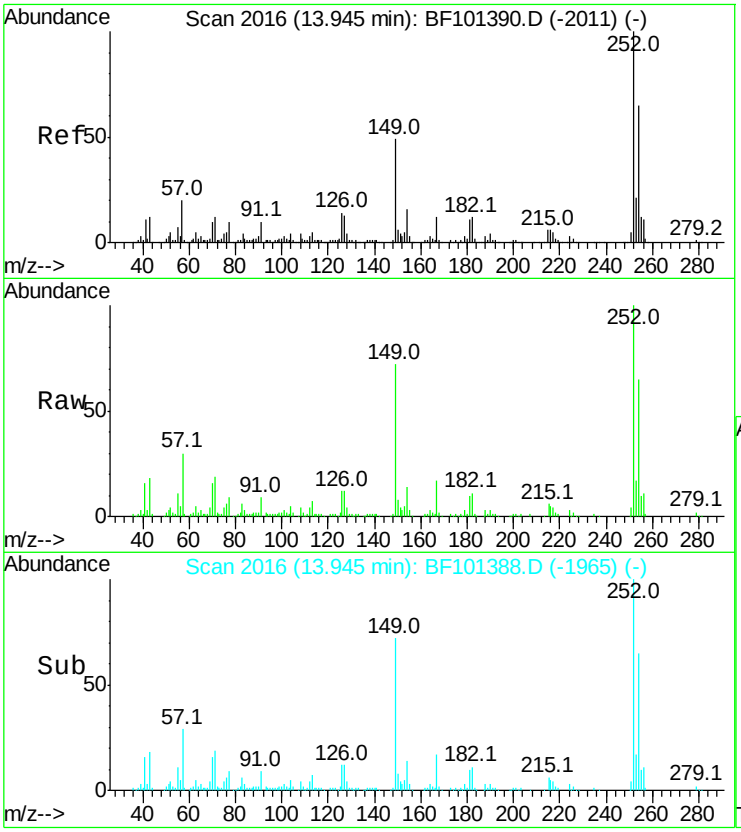


#80
Benzo(a)anthracene
Concen: 11.325 ng
RT: 13.99 min Scan# 2023
Delta R.T. -0.01 min
Lab File: BF101388.D
Acq: 14 Dec 2017 11:51

Tgt Ion:228 Resp: 344659

Ion	Ratio	Lower	Upper
228	100		
226	28.5	22.6	33.8
229	19.7	15.8	23.6



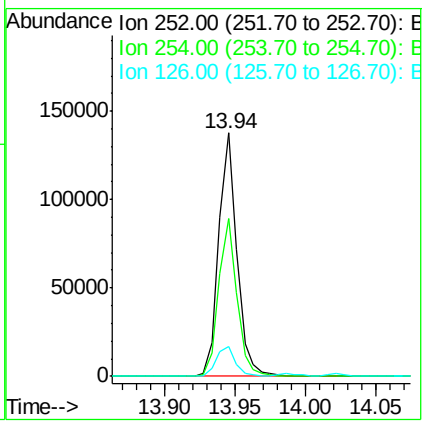


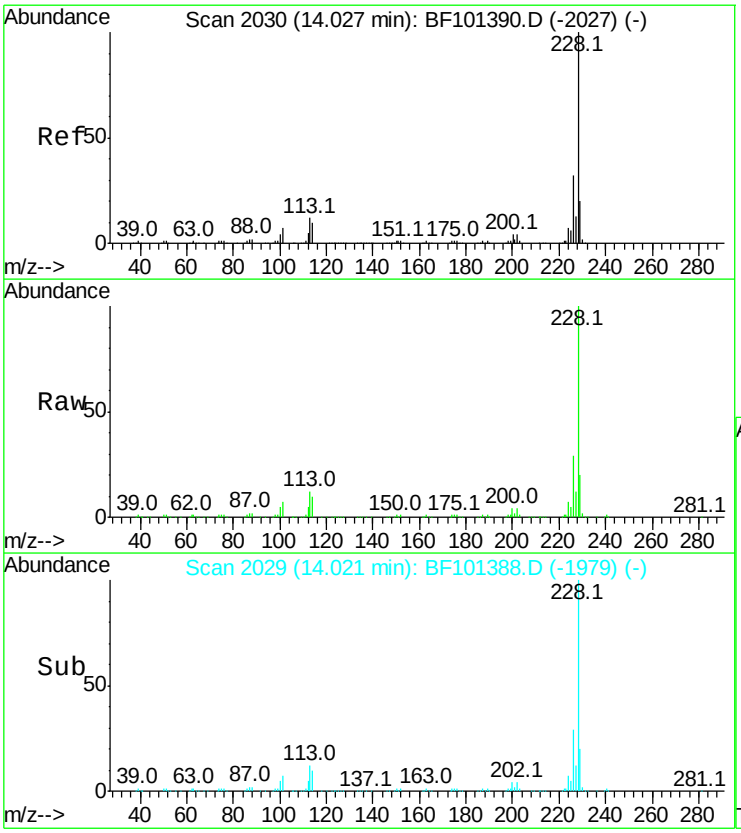
#81
3,3'-Dichlorobenzidine
Concen: 11.781 ng
RT: 13.94 min Scan# 2016
Delta R.T. -0.00 min
Lab File: BF101388.D
Acq: 14 Dec 2017 11:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 124161

Ion	Ratio	Lower	Upper
252	100		
254	65.1	50.4	75.6
126	12.2	11.3	16.9

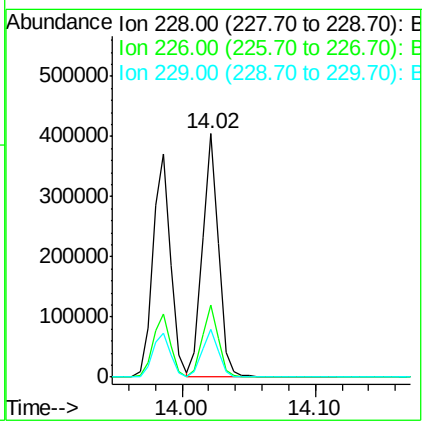


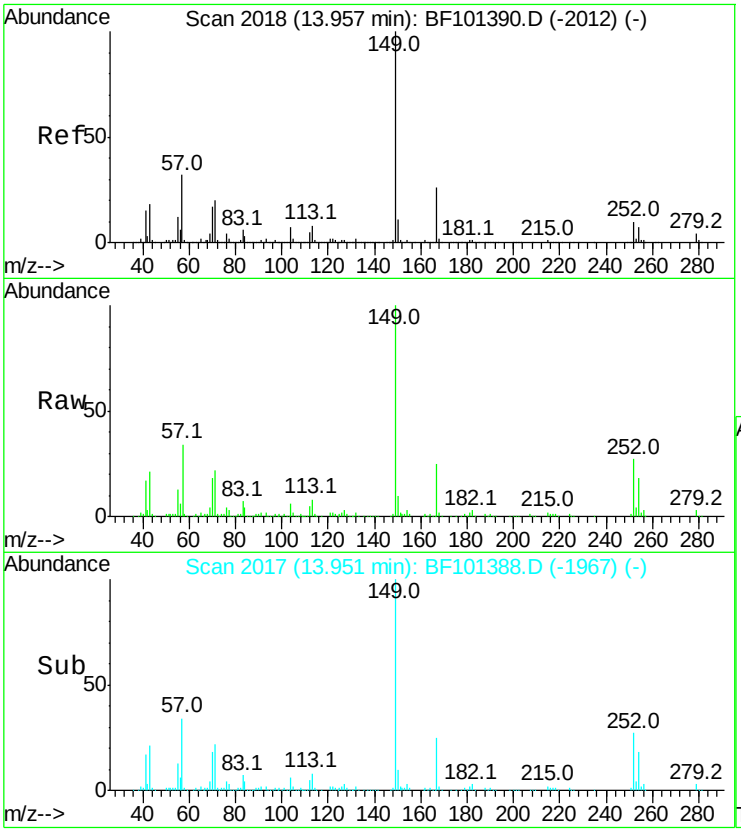


#82
Chrysene
Concen: 12.038 ng
RT: 14.02 min Scan# 2029
Delta R.T. -0.01 min
Lab File: BF101388.D
Acq: 14 Dec 2017 11:51

Tgt Ion:228 Resp: 340233

Ion	Ratio	Lower	Upper
228	100		
226	29.4	25.0	37.6
229	19.5	16.2	24.4



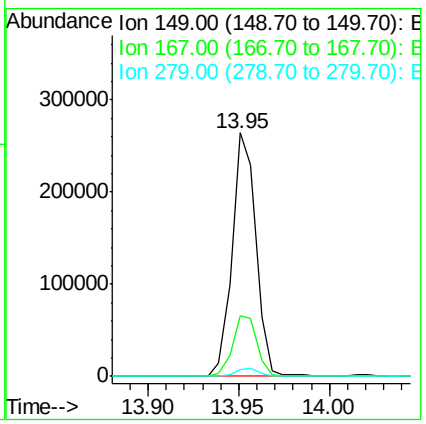


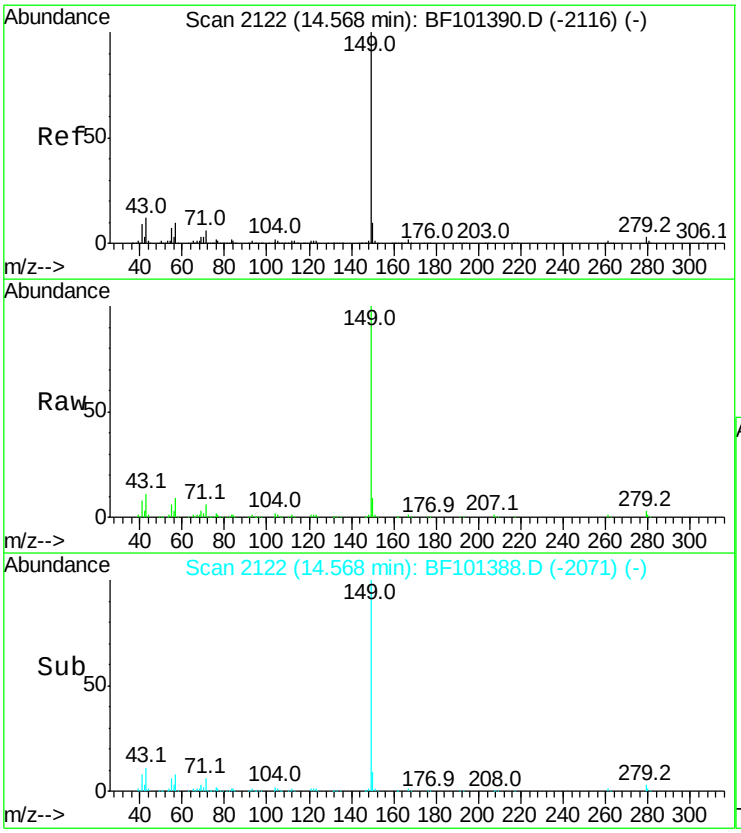
#83
Bis(2-ethylhexyl)phthalate
Concen: 11.583 ng
RT: 13.95 min Scan# 2017
Delta R.T. -0.01 min
Lab File: BF101388.D
Acq: 14 Dec 2017 11:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 242187

Ion	Ratio	Lower	Upper
149	100		
167	24.9	21.3	31.9
279	2.9	3.0	4.4#

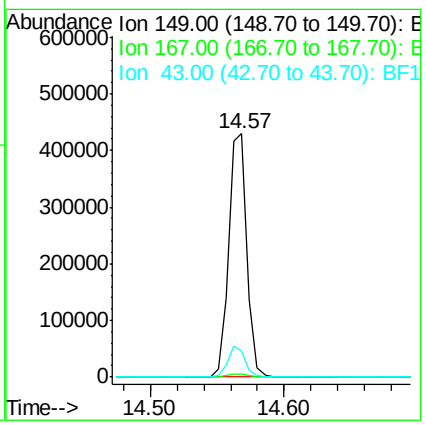


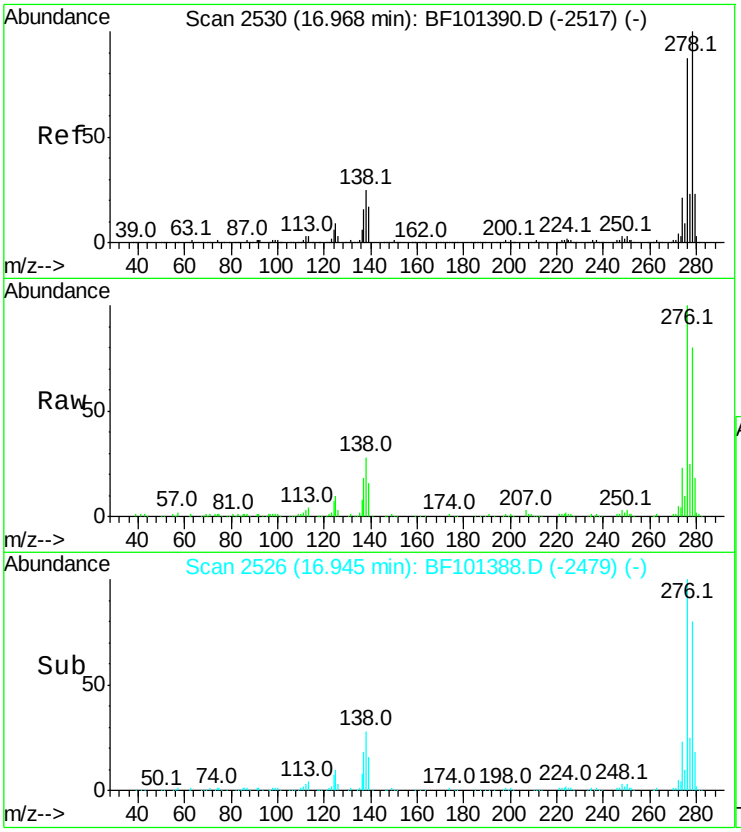


#84
Di-n-octyl phthalate
Concen: 11.774 ng
RT: 14.57 min Scan# 2122
Delta R.T. -0.00 min
Lab File: BF101388.D
Acq: 14 Dec 2017 11:51

Tgt Ion:149 Resp: 409864

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



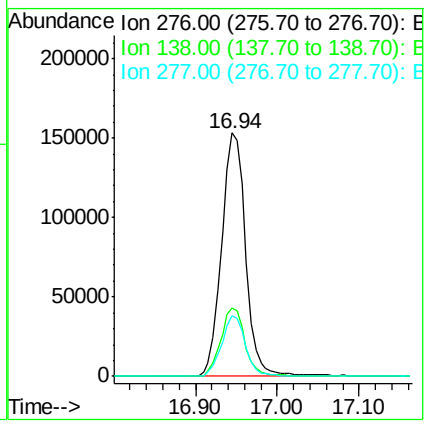


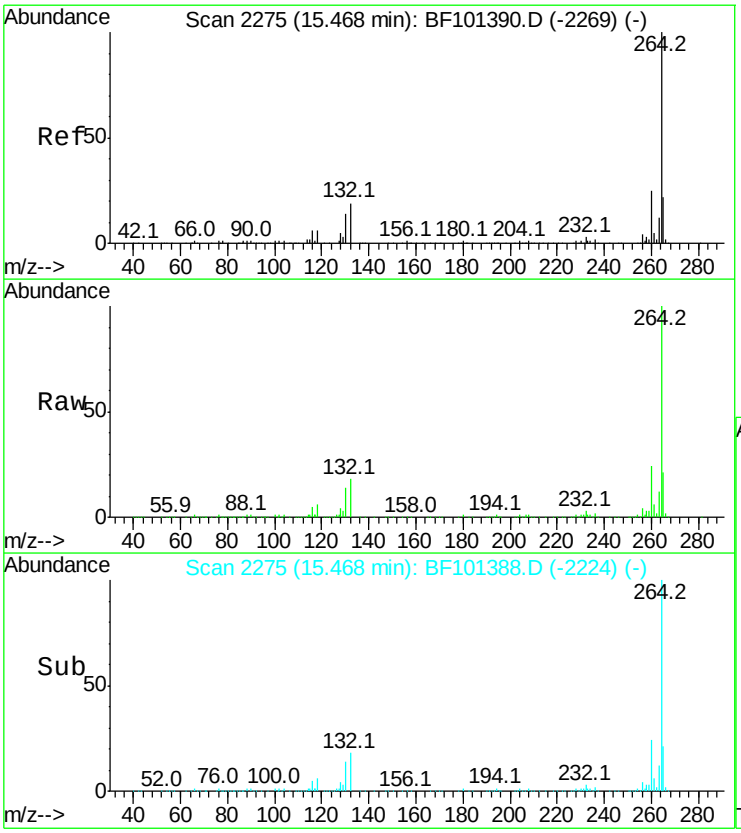
#85
Indeno(1,2,3-cd)pyrene
Concen: 12.514 ng
RT: 16.94 min Scan# 2526
Delta R.T. -0.02 min
Lab File: BF101388.D
Acq: 14 Dec 2017 11:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 314441

Ion	Ratio	Lower	Upper
276	100		
138	28.1	25.0	37.6
277	24.9	20.1	30.1

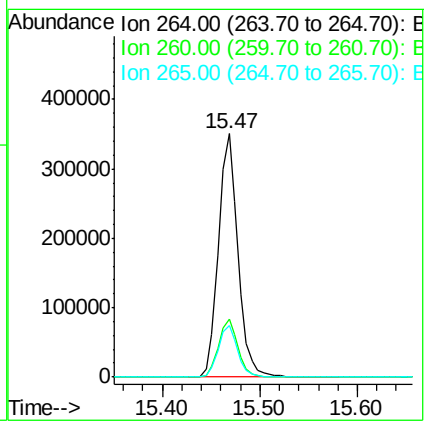


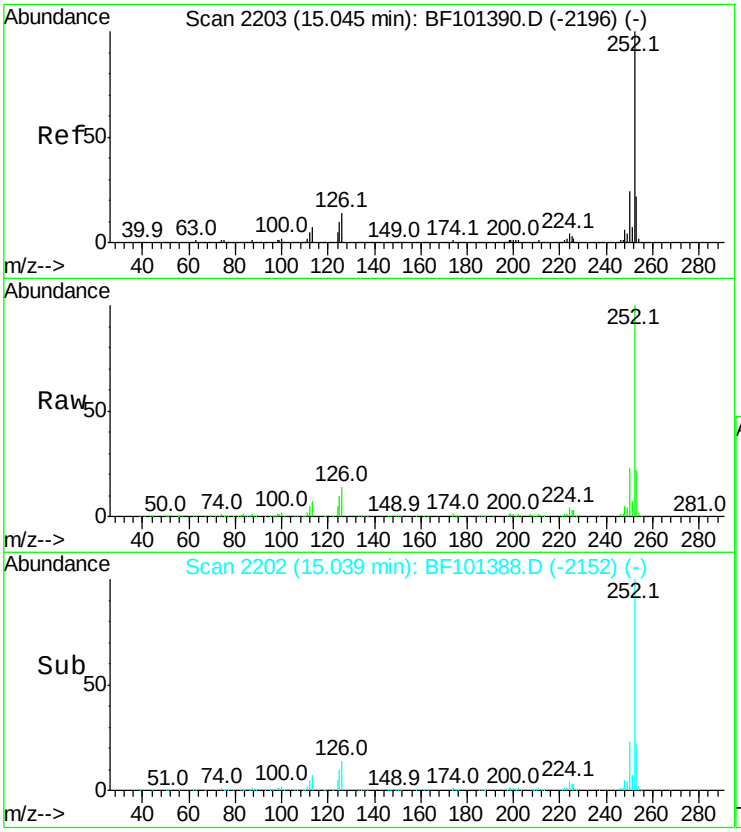


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.47 min Scan# 2275
Delta R.T. -0.00 min
Lab File: BF101388.D
Acq: 14 Dec 2017 11:51

Tgt Ion:264 Resp: 484951

Ion	Ratio	Lower	Upper
264	100		
260	23.8	19.2	28.8
265	21.3	17.5	26.3



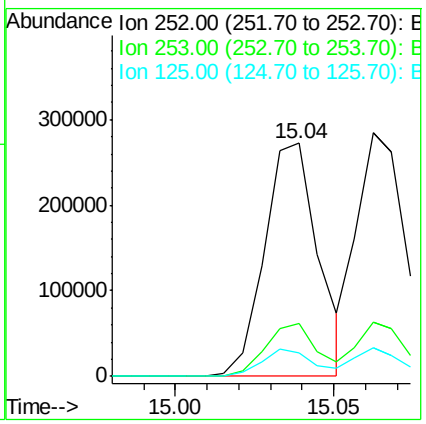


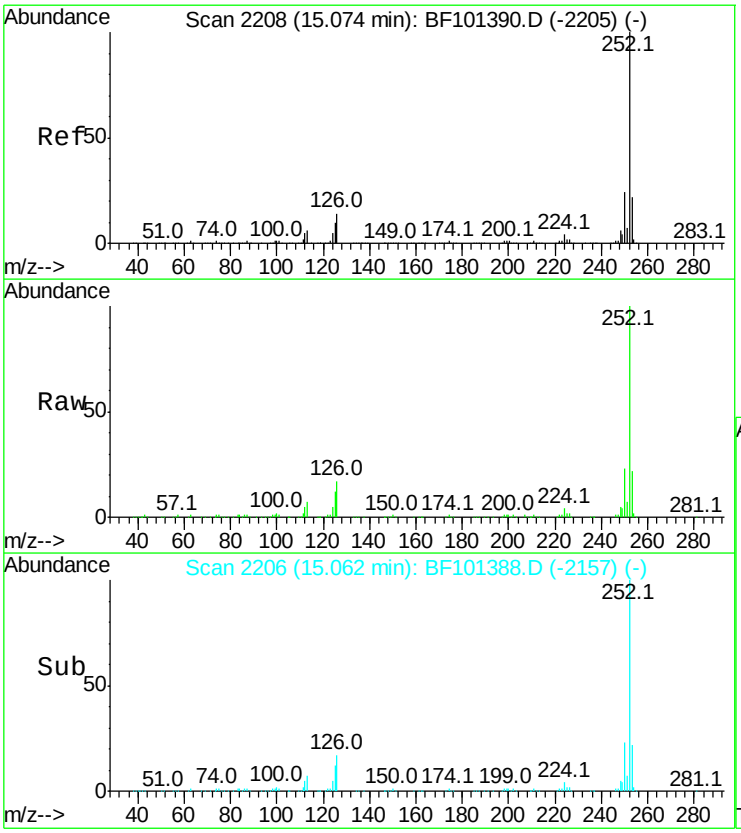
#87
Benzo(b)fluoranthene
Concen: 11.080 ng
RT: 15.04 min Scan# 2202
Delta R.T. -0.01 min
Lab File: BF101388.D
Acq: 14 Dec 2017 11:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 321855

Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.0	25.6
125	10.1	9.0	13.6

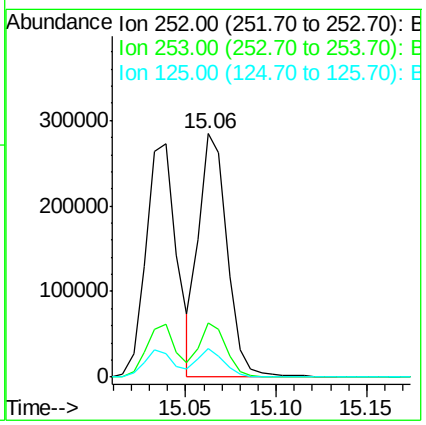


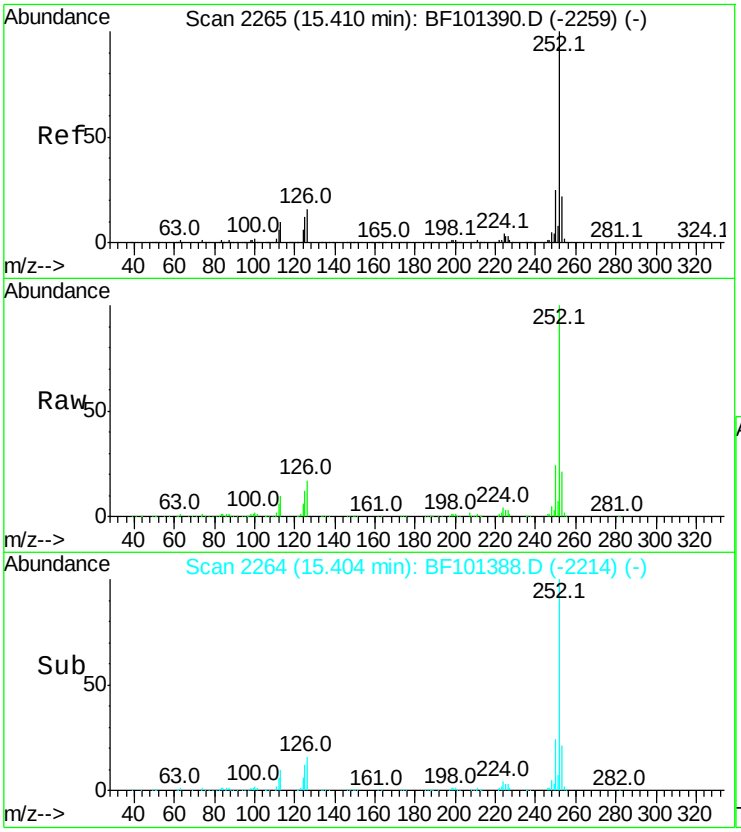


#88
Benzo(k)fluoranthene
Concen: 10.826 ng
RT: 15.06 min Scan# 2206
Delta R.T. -0.01 min
Lab File: BF101388.D
Acq: 14 Dec 2017 11:51

Tgt Ion:252 Resp: 309807

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.9	26.9
125	11.6	10.2	15.2



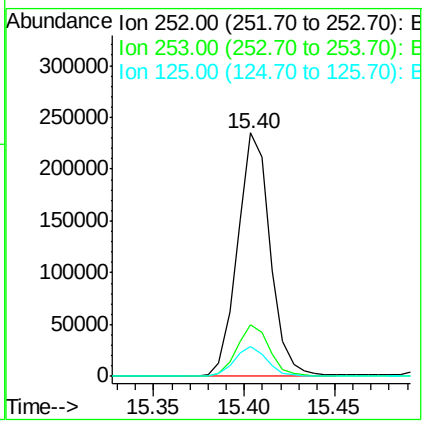


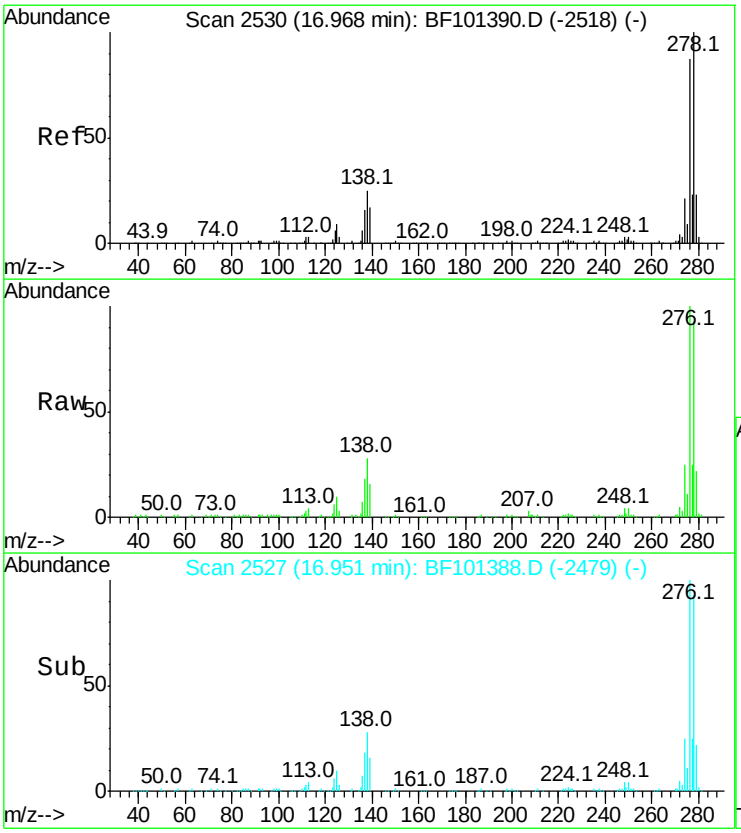
#89
Benzo(a)pyrene
Concen: 11.126 ng
RT: 15.40 min Scan# 2264
Delta R.T. -0.01 min
Lab File: BF101388.D
Acq: 14 Dec 2017 11:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 293802

Ion	Ratio	Lower	Upper
252	100		
253	21.5	17.1	25.7
125	12.4	9.8	14.6

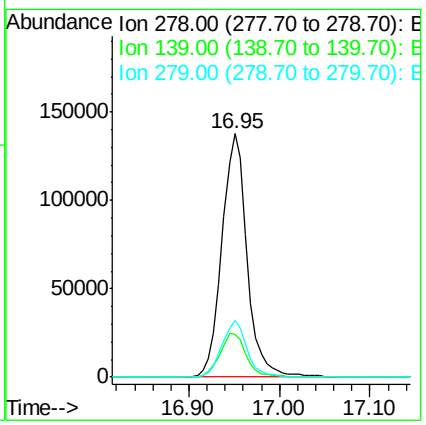


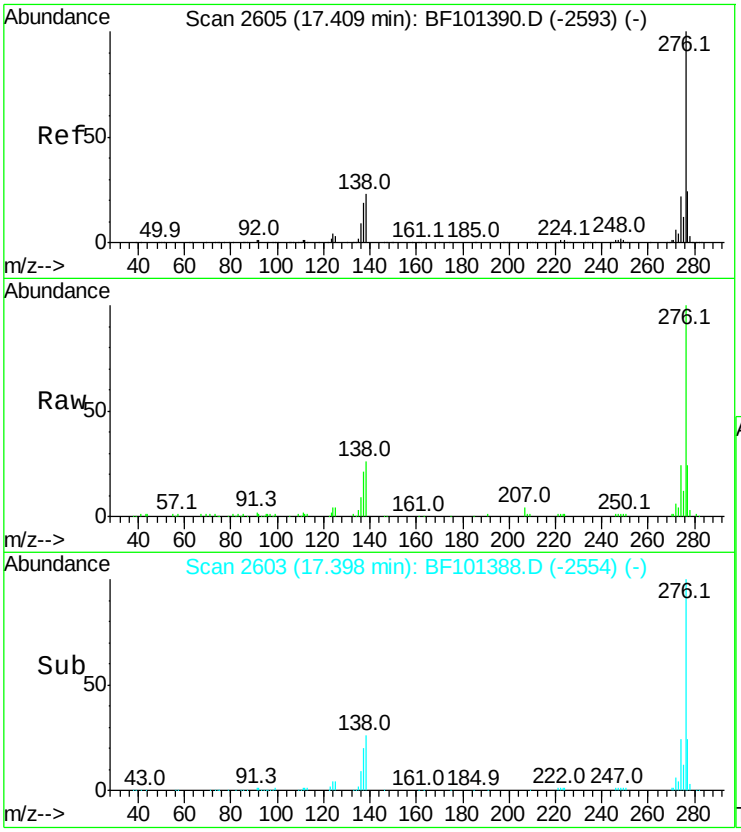


#90
Dibenzo(a,h)anthracene
Concen: 11.426 ng
RT: 16.95 min Scan# 2527
Delta R.T. -0.02 min
Lab File: BF101388.D
Acq: 14 Dec 2017 11:51

Tgt Ion:278 Resp: 265998

Ion	Ratio	Lower	Upper
278	100		
139	17.5	15.9	23.9
279	23.5	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 11.737 ng
RT: 17.40 min Scan# 2603
Delta R.T. -0.01 min
Lab File: BF101388.D
Acq: 14 Dec 2017 11:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 257513

Ion	Ratio	Lower	Upper
276	100		
277	23.7	17.9	26.9
138	25.8	21.8	32.8