Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA_F\DATA\BF011118\
Data File : BF102019.D
Acq On : 11 Jan 2018 15:38
Operator : SJ/JU
Sample : PB105579BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB105579BS

Quant Time: Jan 11 16:36:08 2018
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF010918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jan 09 15:20:36 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.73	152	205046	20.00	ng		0.00
21) Naphthalene-d8	8.01	136	846653	20.00	ng		0.00
38) Acenaphthene-d10	9.76	164	371656	20.00	ng		0.00
63) Phenanthrene-d10	11.25	188	624738	20.00	ng		0.00
75) Chrysene-d12	13.88	240	341961	20.00	ng		0.00
86) Perylene-d12	15.29	264	321440	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.35	112	1618067	111.43	ng		0.02
7) Phenol-d6	6.37	99	1960836	113.18	ng		0.02
23) Nitrobenzene-d5	7.30	82	1251944	86.89	ng		0.00
41) 2,4,6-Tribromophenol	10.56	330	386431	119.14	ng		0.00
44) 2-Fluorobiphenyl	9.09	172	2011358	84.55	ng		0.00
78) Terphenyl-d14	12.83	244	1622724	98.53	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.47	88	240963	33.252	ng		95
3) Pyridine	3.18	79	687222	34.726	ng		95
4) n-Nitrosodimethylamine	3.13	42	348058	42.000	ng		96
6) Aniline	6.40	93	461580	18.905	ng		100
8) 2-Chlorophenol	6.52	128	591382	40.607	ng		99
9) Benzaldehyde	6.27	77	118956	9.889	ng		98
10) Phenol	6.39	94	722514	36.902	ng		95
11) bis(2-Chloroethyl)ether	6.47	93	580831	38.976	ng		98
12) 1,3-Dichlorobenzene	6.67	146	620304	36.949	ng		100
13) 1,4-Dichlorobenzene	6.75	146	626475	37.397	ng		99
14) 1,2-Dichlorobenzene	6.90	146	572666	36.933	ng		100
15) Benzyl Alcohol	6.87	79	482717	38.091	ng		99
16) 2,2'-oxybis(1-Chloropropan	7.01	45	1040125	37.862	ng		99
17) 2-Methylphenol	6.99	107	514738	39.180	ng		98
18) Hexachloroethane	7.24	117	230360	39.050	ng		95
19) n-Nitroso-di-n-propylamine	7.15	70	417055	36.733	ng		92
20) 3+4-Methylphenols	7.14	107	570747	36.182	ng	#	73
22) Acetophenone	7.15	105	812196	39.815	ng	#	89
24) Nitrobenzene	7.32	77	627818	40.552	ng		99
25) Isophorone	7.56	82	1178988	41.414	ng		100
26) 2-Nitrophenol	7.63	139	339208	52.348	ng		99
27) 2,4-Dimethylphenol	7.67	122	552440	45.650	ng		98
28) bis(2-Chloroethoxy)methane	7.77	93	733477	42.671	ng		99
29) 2,4-Dichlorophenol	7.87	162	500160	43.526	ng		99
30) 1,2,4-Trichlorobenzene	7.95	180	464102	38.613	ng		99
31) Naphthalene	8.03	128	1661931	39.284	ng		100
32) Benzoic acid	7.80	122	394508	42.990	ng		97
33) 4-Chloroaniline	8.08	127	111469	6.173	ng		99
34) Hexachlorobutadiene	8.15	225	244911	38.495	ng		99
35) Caprolactam	8.47	113	117116	29.688	ng	#	86
36) 4-Chloro-3-methylphenol	8.57	107	544439	43.284	ng		99
37) 2-Methylnaphthalene	8.72	142	1132289	40.655	ng		100
39) 1,2,4,5-Tetrachlorobenzene	8.89	216	417379	39.696	ng		98
40) Hexachlorocyclopentadiene	8.87	237	505805	87.963	ng		99

Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA_F\DATA\BF011118\
Data File : BF102019.D
Acq On : 11 Jan 2018 15:38
Operator : SJ/JU
Sample : PB105579BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB105579BS

Quant Time: Jan 11 16:36:08 2018
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF010918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jan 09 15:20:36 2018
Response via : Initial Calibration

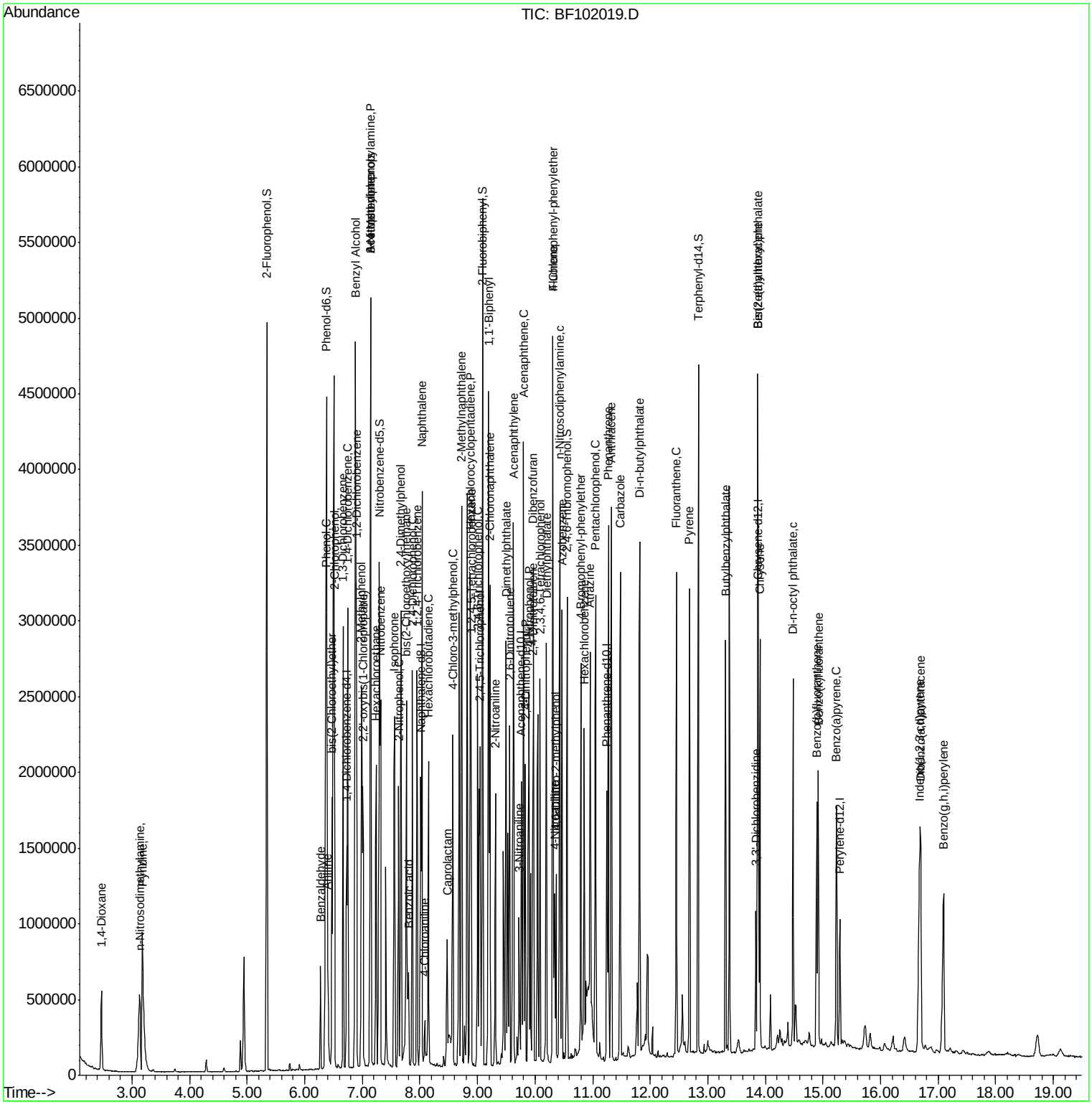
Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.00	196	321163	44.325	ng		97
43) 2,4,5-Trichlorophenol	9.05	196	335532	40.972	ng		99
45) 1,1'-Biphenyl	9.19	154	1288613	39.227	ng		99
46) 2-Chloronaphthalene	9.22	162	975383	38.289	ng		98
47) 2-Nitroaniline	9.31	65	336279	44.069	ng		92
48) Acenaphthylene	9.63	152	1506931	37.275	ng		99
49) Dimethylphthalate	9.50	163	1143714	38.361	ng		100
50) 2,6-Dinitrotoluene	9.56	165	264416	44.399	ng		97
51) Acenaphthene	9.80	154	893852	36.428	ng		99
52) 3-Nitroaniline	9.72	138	160772	21.390	ng		98
53) 2,4-Dinitrophenol	9.83	184	223969	96.415	ng	#	21
54) Dibenzofuran	9.97	168	1316516	39.093	ng		97
55) 4-Nitrophenol	9.89	139	448299	80.035	ng		97
56) 2,4-Dinitrotoluene	9.96	165	346200	46.380	ng		97
57) Fluorene	10.32	166	951586	40.876	ng		99
58) 2,3,4,6-Tetrachlorophenol	10.09	232	252617	43.329	ng		99
59) Diethylphthalate	10.20	149	1137270	38.347	ng		98
60) 4-Chlorophenyl-phenylether	10.30	204	410784	41.439	ng		95
61) 4-Nitroaniline	10.34	138	221790	31.093	ng		89
62) Azobenzene	10.47	77	1130413	38.310	ng		96
64) 4,6-Dinitro-2-methylphenol	10.36	198	144550	43.239	ng		91
65) n-Nitrosodiphenylamine	10.43	169	904483	38.663	ng		100
66) 4-Bromophenyl-phenylether	10.80	248	269594	40.863	ng	#	90
67) Hexachlorobenzene	10.86	284	279972	38.872	ng		92
68) Atrazine	10.96	200	282906	41.845	ng		99
69) Pentachlorophenol	11.05	266	311947	71.027	ng		98
70) Phenanthrene	11.27	178	1404971	38.500	ng		98
71) Anthracene	11.32	178	1463475	39.542	ng		100
72) Carbazole	11.48	167	1251159	34.393	ng		100
73) Di-n-butylphthalate	11.82	149	1702371	38.144	ng		99
74) Fluoranthene	12.46	202	1358065	37.825	ng		99
77) Pyrene	12.68	202	1358819	44.954	ng		99
79) Butylbenzylphthalate	13.31	149	635161	45.787	ng		99
80) Benzo(a)anthracene	13.87	228	873078	40.016	ng		99
81) 3,3'-Dichlorobenzidine	13.83	252	179951	22.275	ng		99
82) Chrysene	13.90	228	899955	39.558	ng		99
83) Bis(2-ethylhexyl)phthalate	13.87	149	710767	44.665	ng		100
84) Di-n-octyl phthalate	14.48	149	1189372	45.040	ng		98
85) Indeno(1,2,3-cd)pyrene	16.67	276	958918	57.911	ng		95
87) Benzo(b)fluoranthene	14.89	252	815184	38.894	ng		98
88) Benzo(k)fluoranthene	14.92	252	731277	36.169	ng		98
89) Benzo(a)pyrene	15.23	252	764684	40.545	ng	#	96
90) Dibenzo(a,h)anthracene	16.70	278	775634	51.534	ng		98
91) Benzo(g,h,i)perylene	17.09	276	843484	55.635	ng		94

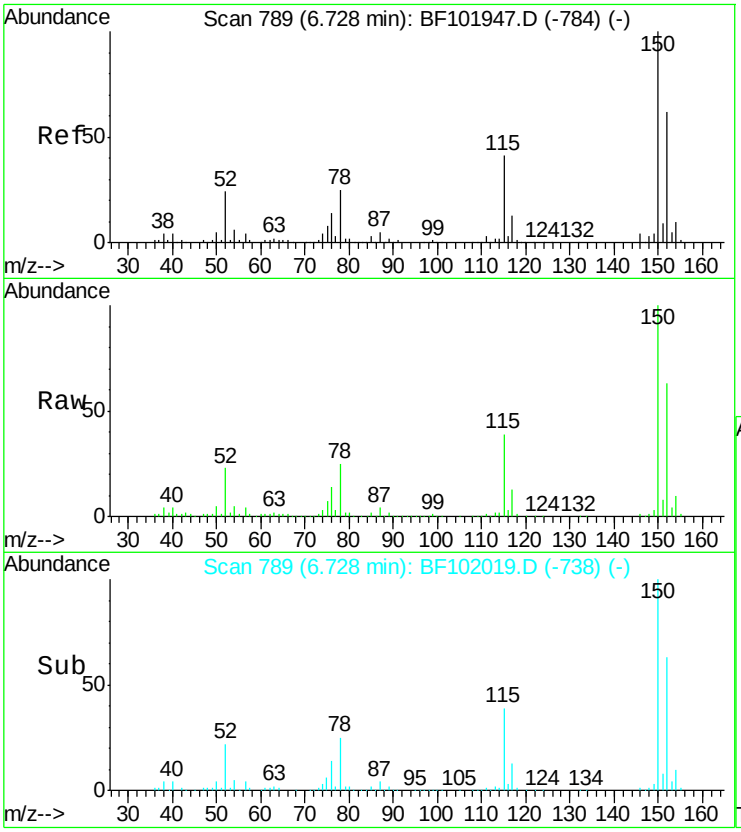
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA_F\DATA\BF011118\
Data File : BF102019.D
Acq On : 11 Jan 2018 15:38
Operator : SJ/JU
Sample : PB105579BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB105579BS

Quant Time: Jan 11 16:36:08 2018
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF010918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jan 09 15:20:36 2018
Response via : Initial Calibration



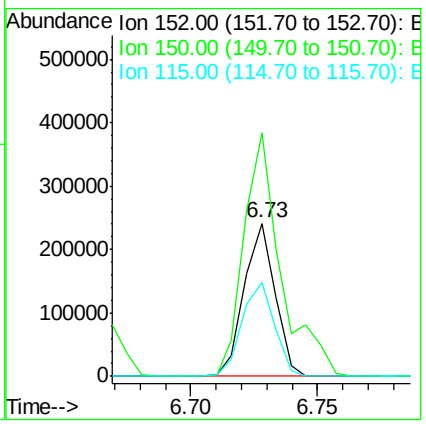


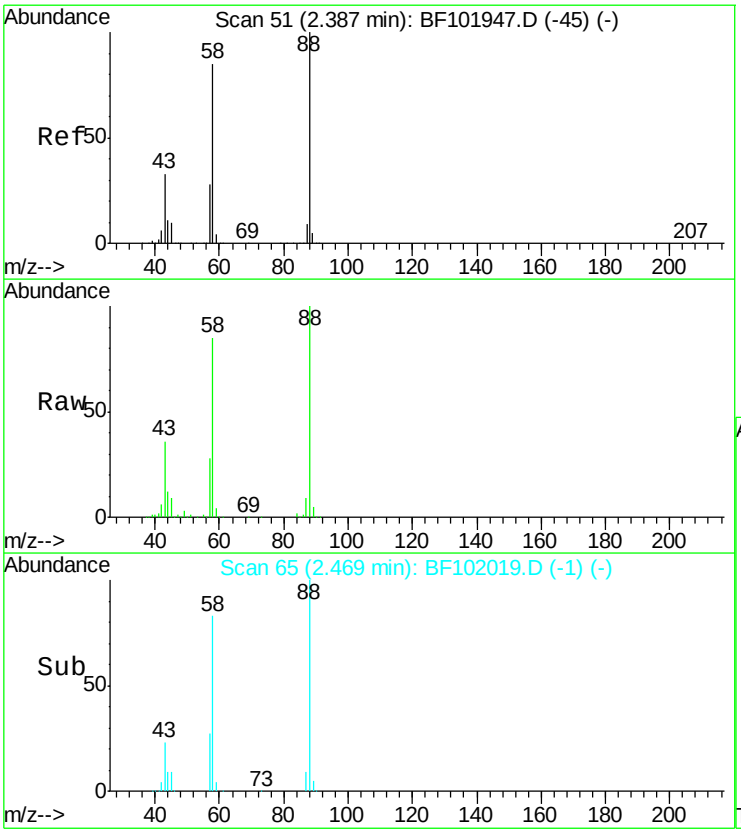
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.73 min Scan# 789
Delta R.T. 0.00 min
Lab File: BF102019.D
Acq: 11 Jan 2018 15:38

Instrument :
BNA_F
ClientSampleId :
PB105579BS

Tgt Ion:152 Resp: 205046

Ion	Ratio	Lower	Upper
152	100		
150	159.2	124.6	186.8
115	61.8	50.1	75.1

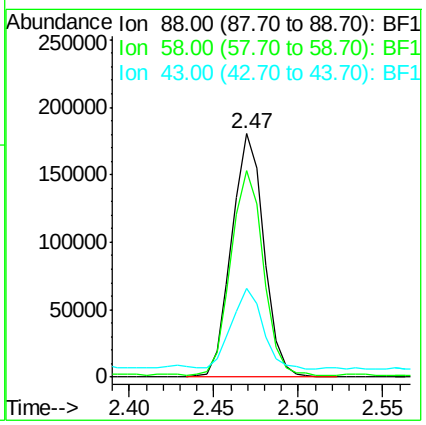


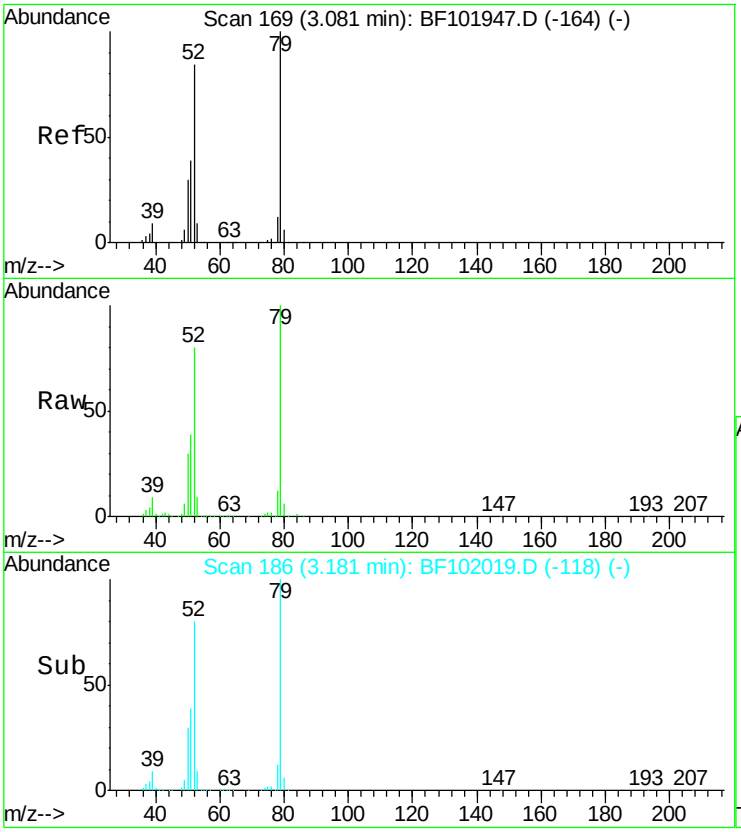


#2
1,4-Dioxane
Concen: 33.252 ng
RT: 2.47 min Scan# 65
Delta R.T. 0.08 min
Lab File: BF102019.D
Acq: 11 Jan 2018 15:38

Tgt Ion: 88 Resp: 240963

Ion	Ratio	Lower	Upper
88	100		
58	84.1	62.6	93.8
43	31.9	24.6	37.0



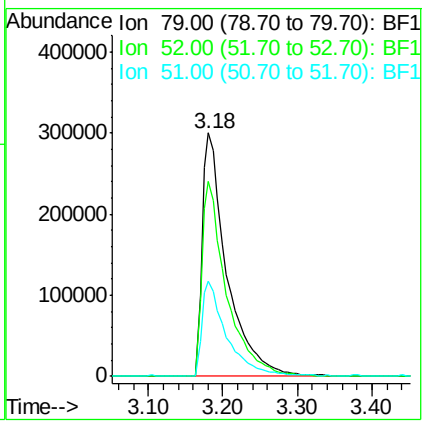


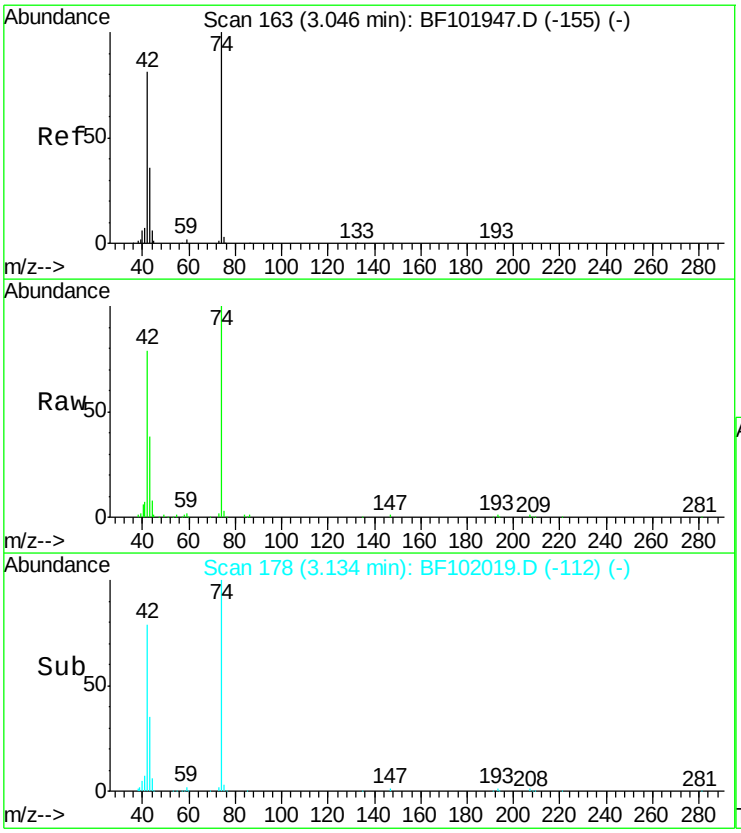
#3
Pyridine
Concen: 34.726 ng
RT: 3.18 min Scan# 186
Delta R.T. 0.10 min
Lab File: BF102019.D
Acq: 11 Jan 2018 15:38

Instrument :
BNA_F
ClientSampleId :
PB105579BS

Tgt Ion: 79 Resp: 687222

Ion	Ratio	Lower	Upper
79	100		
52	80.1	59.8	89.6
51	39.2	29.8	44.8

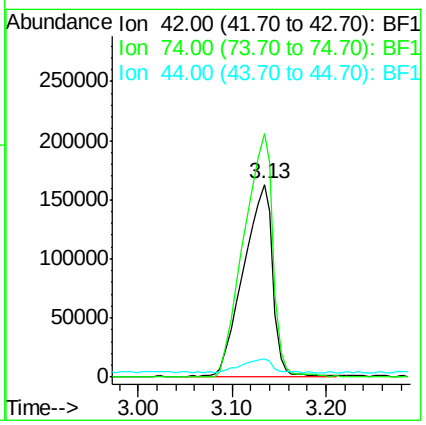


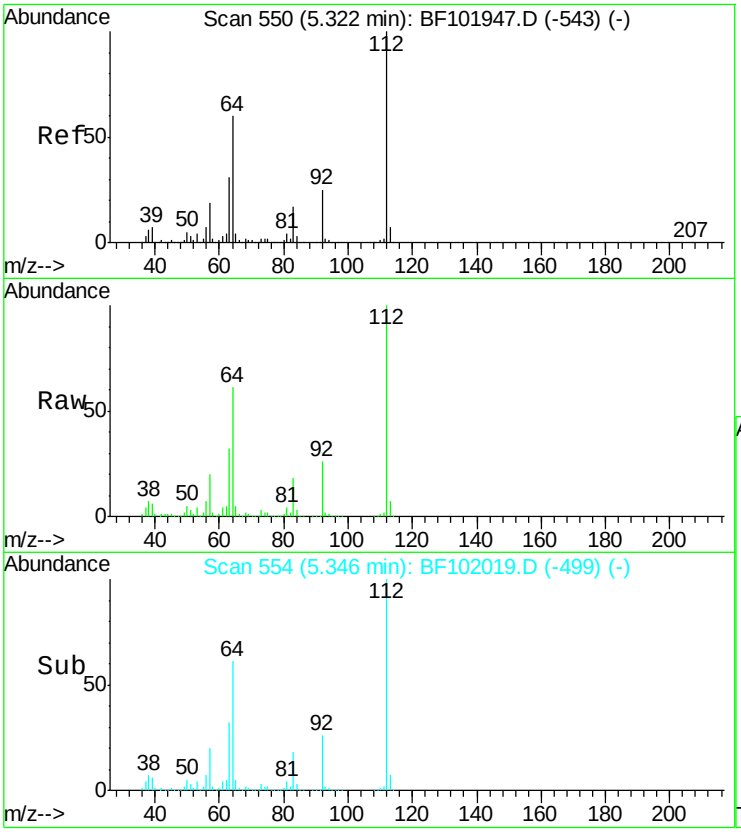


#4
n-Nitrosodimethylamine
Concen: 42.000 ng
RT: 3.13 min Scan# 178
Delta R.T. 0.09 min
Lab File: BF102019.D
Acq: 11 Jan 2018 15:38

Tgt Ion: 42 Resp: 348058

Ion	Ratio	Lower	Upper
42	100		
74	126.3	104.9	157.3
44	9.6	6.9	10.3



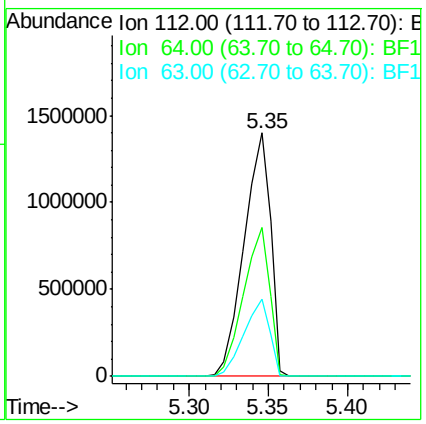


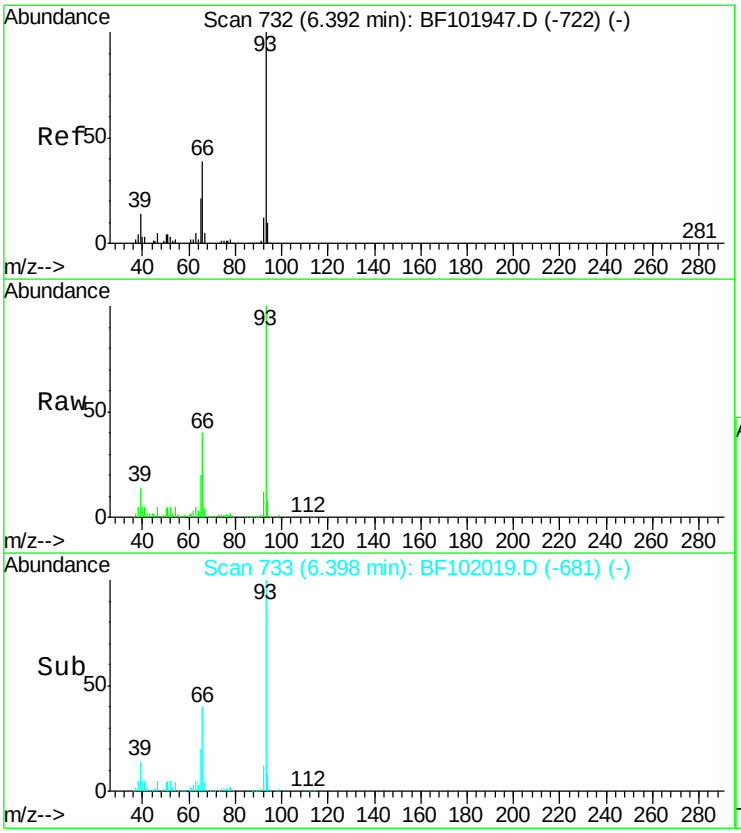
#5
2-Fluorophenol
Concen: 111.431 ng
RT: 5.35 min Scan# 554
Delta R.T. 0.02 min
Lab File: BF102019.D
Acq: 11 Jan 2018 15:38

Instrument :
BNA_F
ClientSampleId :
PB105579BS

Tgt Ion:112 Resp: 1618067

Ion	Ratio	Lower	Upper
112	100		
64	61.4	47.9	71.9
63	31.6	23.7	35.5

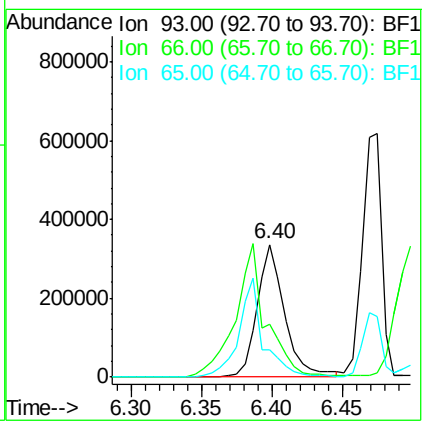


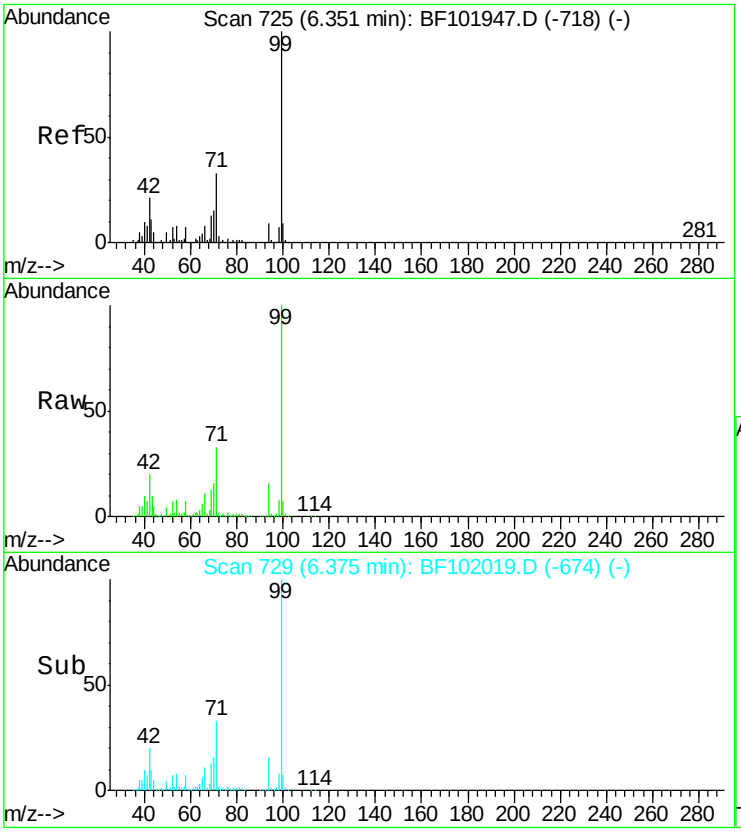


#6
Aniline
Concen: 18.905 ng
RT: 6.40 min Scan# 733
Delta R.T. 0.01 min
Lab File: BF102019.D
Acq: 11 Jan 2018 15:38

Tgt Ion: 93 Resp: 461580

Ion	Ratio	Lower	Upper
93	100		
66	40.0	32.2	48.2
65	20.2	16.4	24.6



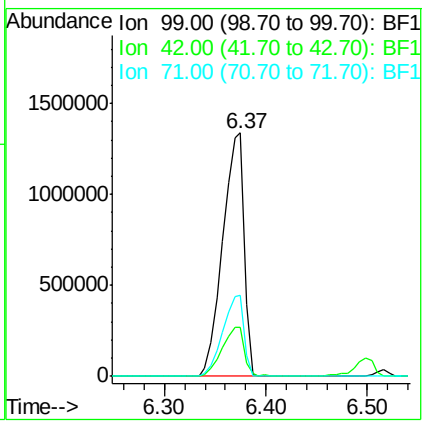


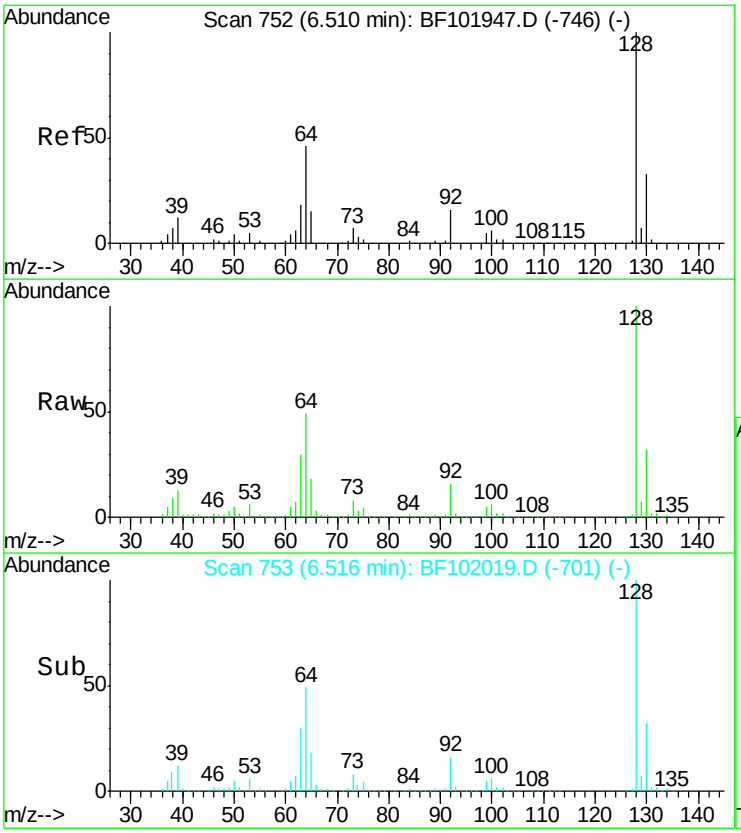
#7
Phenol-d6
Concen: 113.181 ng
RT: 6.37 min Scan# 729
Delta R.T. 0.02 min
Lab File: BF102019.D
Acq: 11 Jan 2018 15:38

Instrument :
BNA_F
ClientSampleId :
PB105579BS

Tgt Ion: 99 Resp: 1960836

Ion	Ratio	Lower	Upper
99	100		
42	20.2	14.5	21.7
71	33.1	25.4	38.0

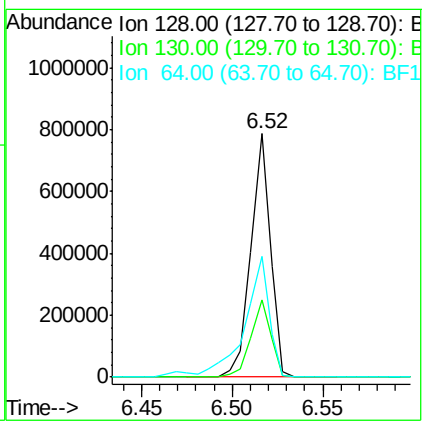


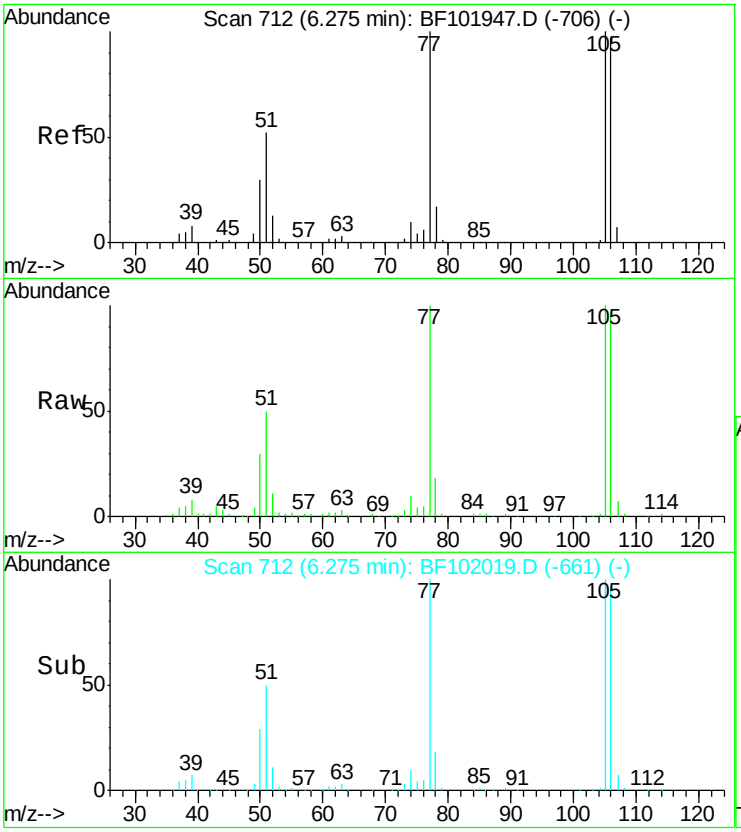


#8
2-Chlorophenol
Concen: 40.607 ng
RT: 6.52 min Scan# 753
Delta R.T. 0.01 min
Lab File: BF102019.D
Acq: 11 Jan 2018 15:38

Tgt Ion:128 Resp: 591382

Ion	Ratio	Lower	Upper
128	100		
130	31.5	13.0	53.0
64	49.4	29.4	69.4



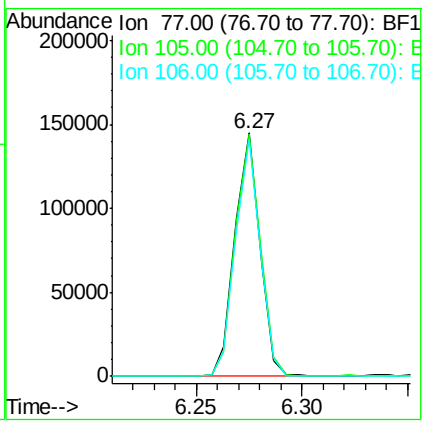


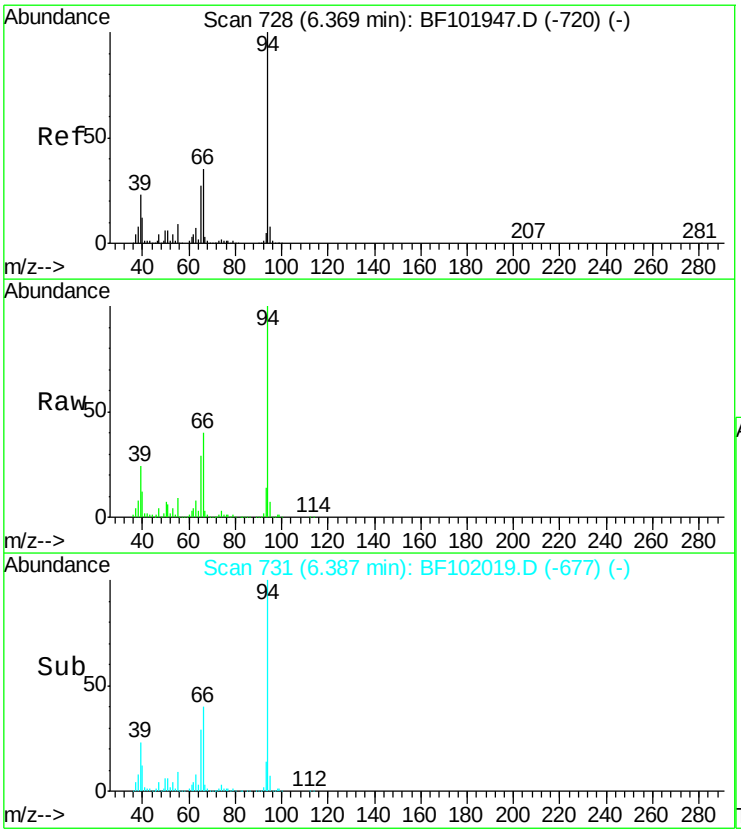
#9
Benzaldehyde
Concen: 9.889 ng
RT: 6.27 min Scan# 712
Delta R.T. 0.00 min
Lab File: BF102019.D
Acq: 11 Jan 2018 15:38

Instrument :
BNA_F
ClientSampleId :
PB105579BS

Tgt Ion: 77 Resp: 118956

Ion	Ratio	Lower	Upper
77	100		
105	99.7	81.1	121.1
106	97.4	74.5	114.5

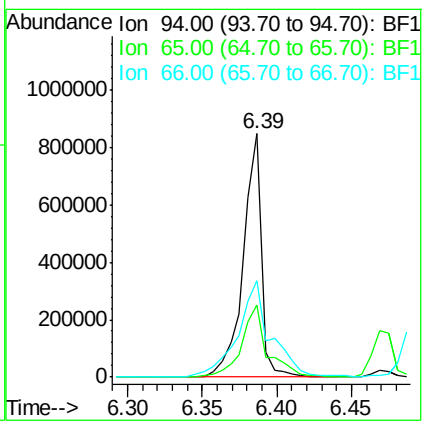


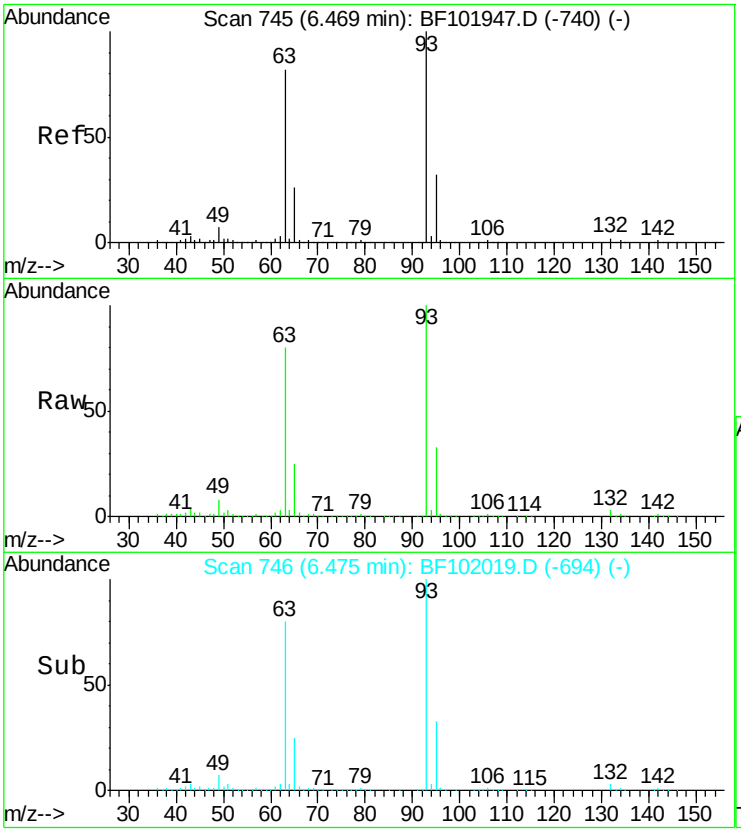


#10
Phenol
Concen: 36.902 ng
RT: 6.39 min Scan# 731
Delta R.T. 0.02 min
Lab File: BF102019.D
Acq: 11 Jan 2018 15:38

Tgt Ion: 94 Resp: 722514

Ion	Ratio	Lower	Upper
94	100		
65	29.4	7.9	47.9
66	39.9	16.2	56.2



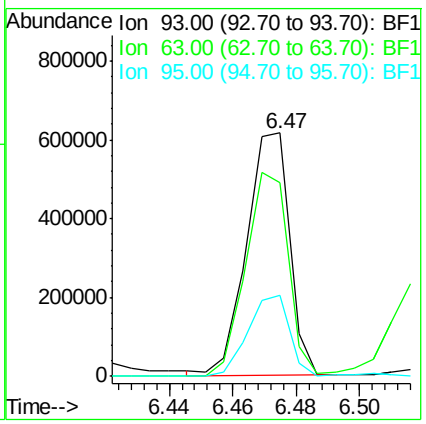


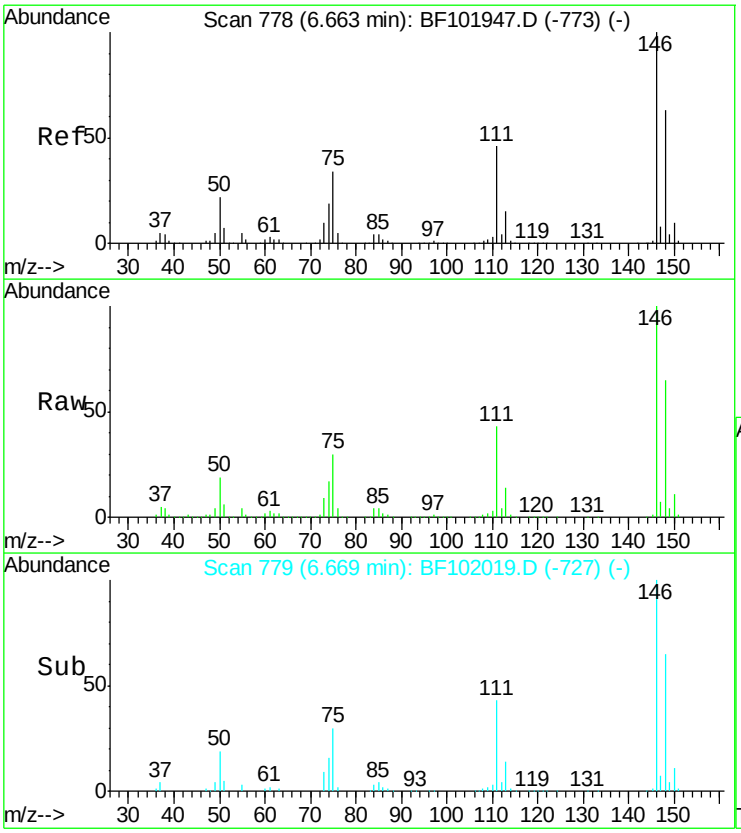
#11
bis(2-Chloroethyl)ether
Concen: 38.976 ng
RT: 6.47 min Scan# 746
Delta R.T. 0.01 min
Lab File: BF102019.D
Acq: 11 Jan 2018 15:38

Instrument :
BNA_F
ClientSampleId :
PB105579BS

Tgt Ion: 93 Resp: 580831

Ion	Ratio	Lower	Upper
93	100		
63	79.8	58.6	98.6
95	33.2	11.8	51.8

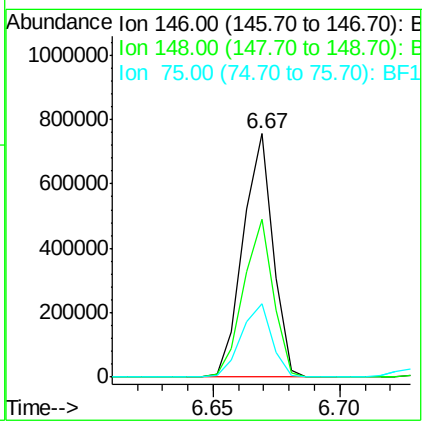


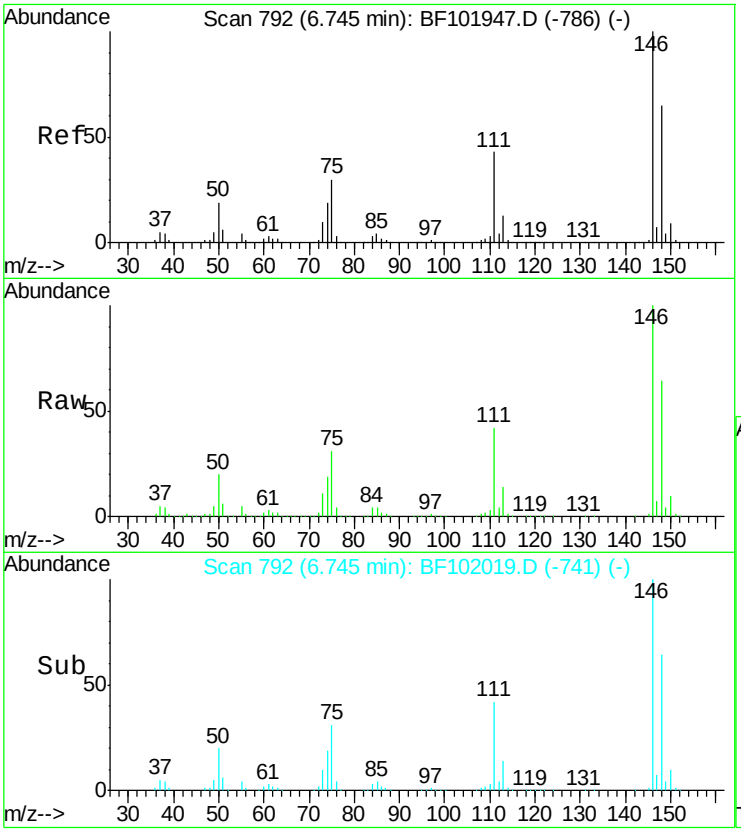


#12
1,3-Dichlorobenzene
Concen: 36.949 ng
RT: 6.67 min Scan# 779
Delta R.T. 0.01 min
Lab File: BF102019.D
Acq: 11 Jan 2018 15:38

Tgt Ion:146 Resp: 620304

Ion	Ratio	Lower	Upper
146	100		
148	64.7	51.8	77.8
75	29.9	24.2	36.4



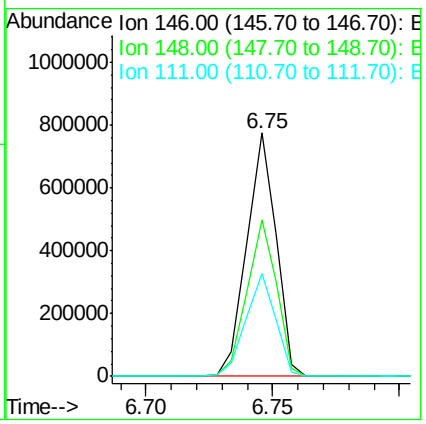


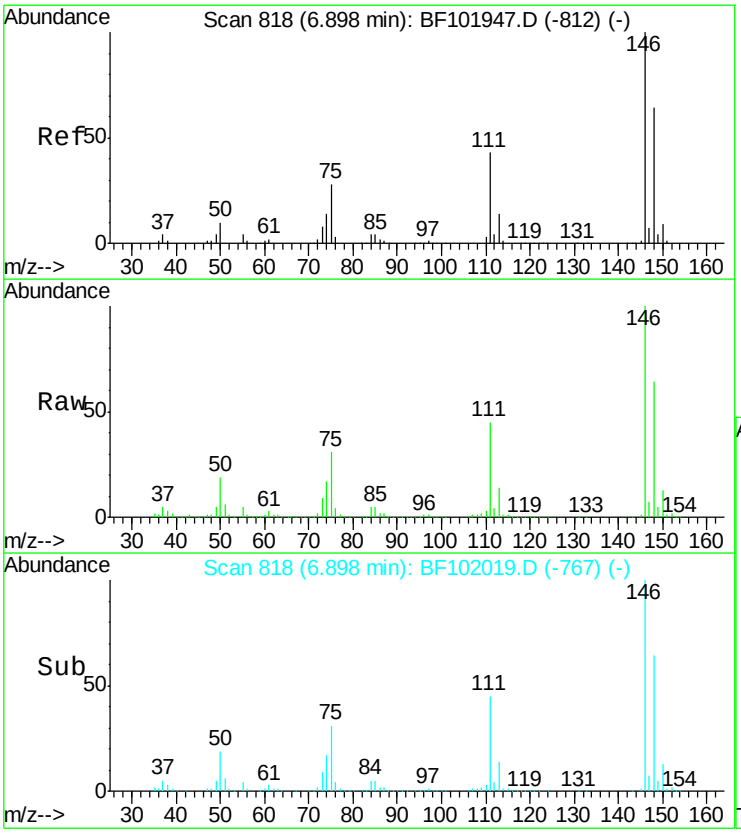
#13
1,4-Dichlorobenzene
Concen: 37.397 ng
RT: 6.75 min Scan# 792
Delta R.T. 0.00 min
Lab File: BF102019.D
Acq: 11 Jan 2018 15:38

Instrument :
BNA_F
ClientSampleId :
PB105579BS

Tgt Ion:146 Resp: 626475

Ion	Ratio	Lower	Upper
146	100		
148	64.2	50.8	76.2
111	42.1	34.2	51.2

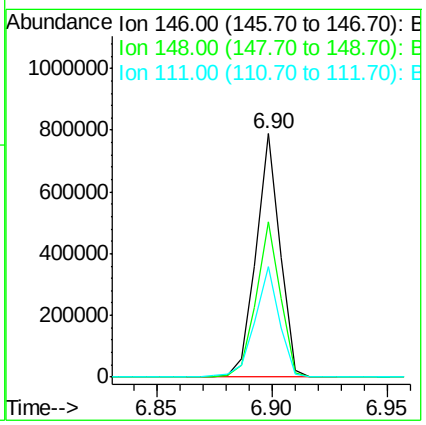


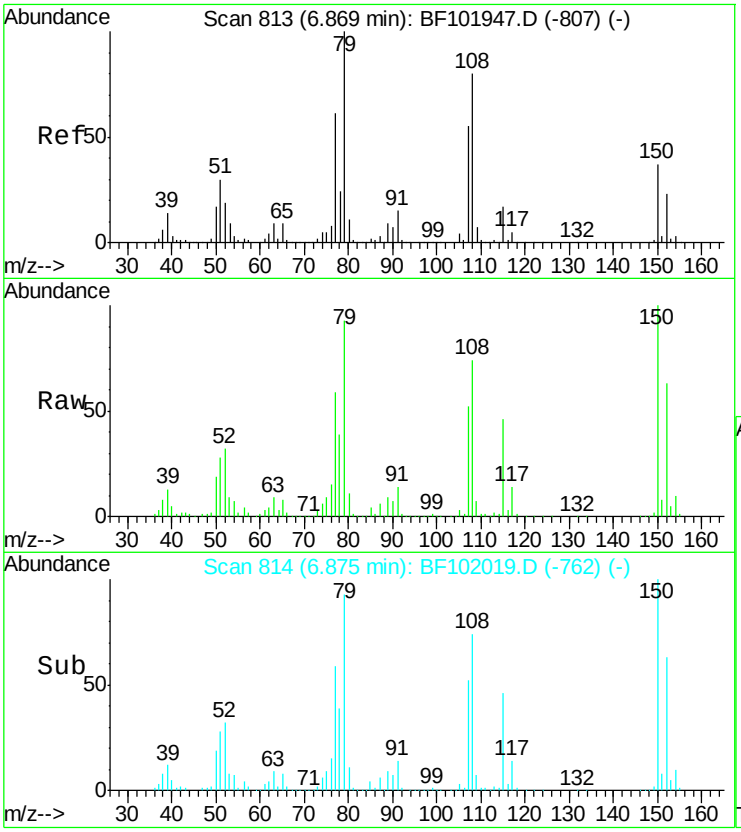


#14
1,2-Dichlorobenzene
Concen: 36.933 ng
RT: 6.90 min Scan# 818
Delta R.T. 0.00 min
Lab File: BF102019.D
Acq: 11 Jan 2018 15:38

Tgt Ion:146 Resp: 572666

Ion	Ratio	Lower	Upper
146	100		
148	63.6	50.6	75.8
111	45.2	36.0	54.0



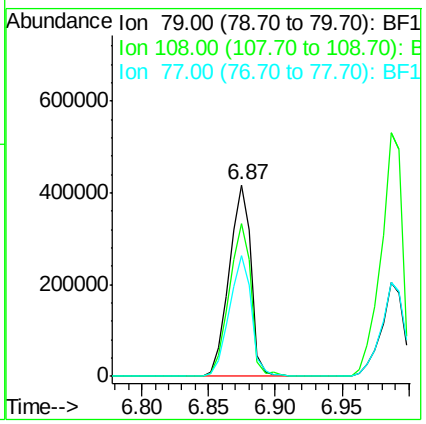


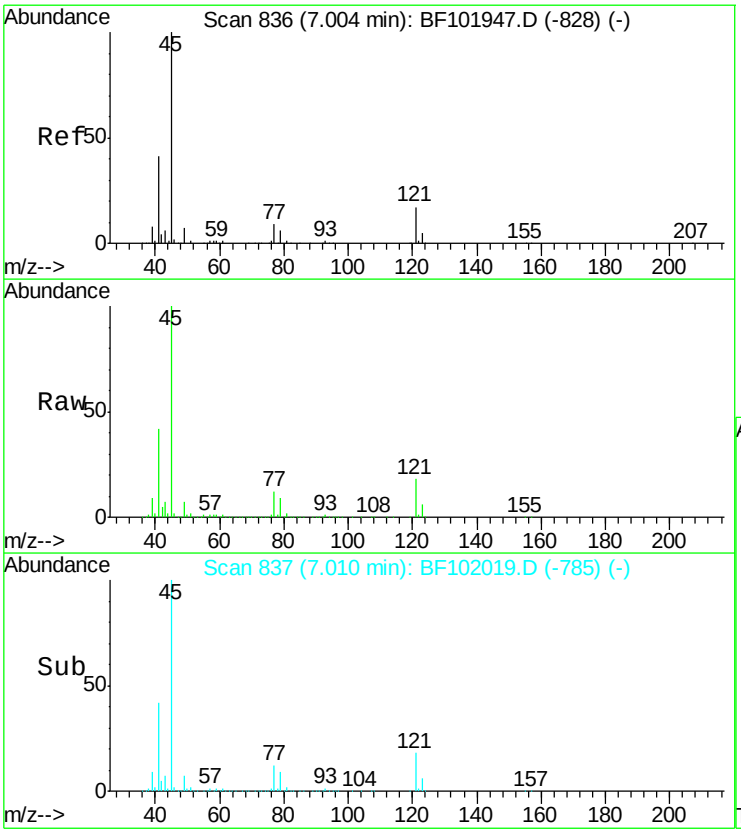
#15
Benzyl Alcohol
Concen: 38.091 ng
RT: 6.87 min Scan# 814
Delta R.T. 0.01 min
Lab File: BF102019.D
Acq: 11 Jan 2018 15:38

Instrument :
BNA_F
ClientSampleId :
PB105579BS

Tgt Ion: 79 Resp: 482717

Ion	Ratio	Lower	Upper
79	100		
108	80.0	65.1	97.7
77	63.4	50.6	75.8

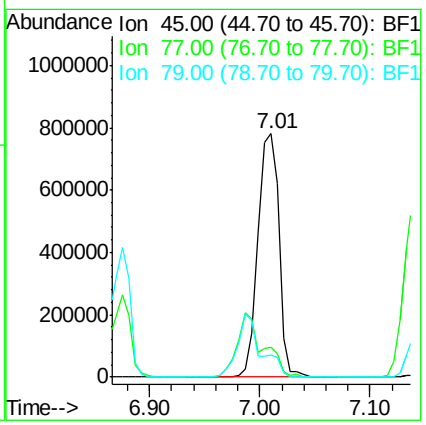


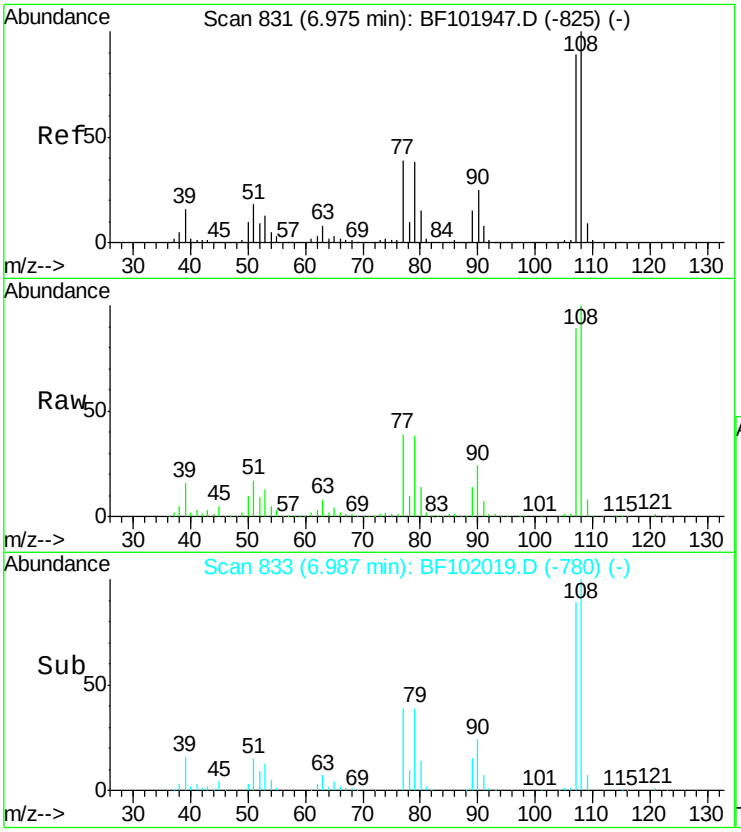


#16
2,2'-oxybis(1-Chloropropane)
Concen: 37.862 ng
RT: 7.01 min Scan# 837
Delta R.T. 0.01 min
Lab File: BF102019.D
Acq: 11 Jan 2018 15:38

Tgt Ion: 45 Resp: 1040125

Ion	Ratio	Lower	Upper
45	100		
77	12.4	0.0	32.9
79	9.2	0.0	29.6



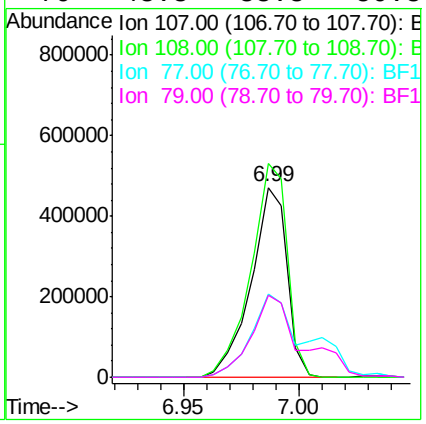


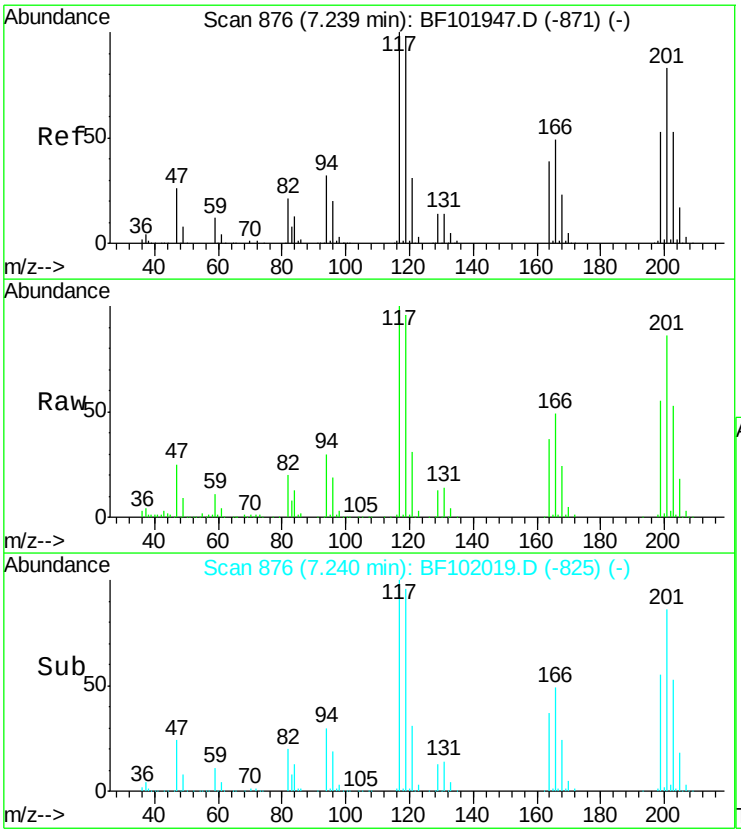
#17
2-Methylphenol
Concen: 39.180 ng
RT: 6.99 min Scan# 833
Delta R.T. 0.01 min
Lab File: BF102019.D
Acq: 11 Jan 2018 15:38

Instrument :
BNA_F
ClientSampleId :
PB105579BS

Tgt Ion:107 Resp: 514738

Ion	Ratio	Lower	Upper
107	100		
108	112.4	91.7	137.5
77	43.5	33.8	50.8
79	43.3	33.8	50.8

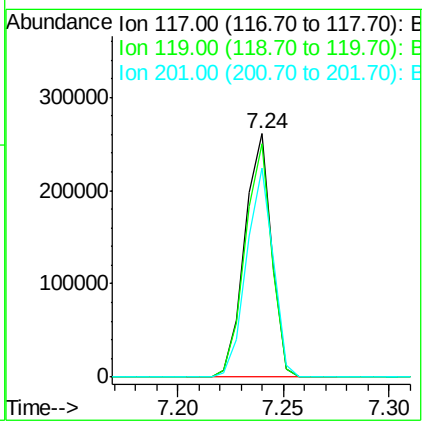


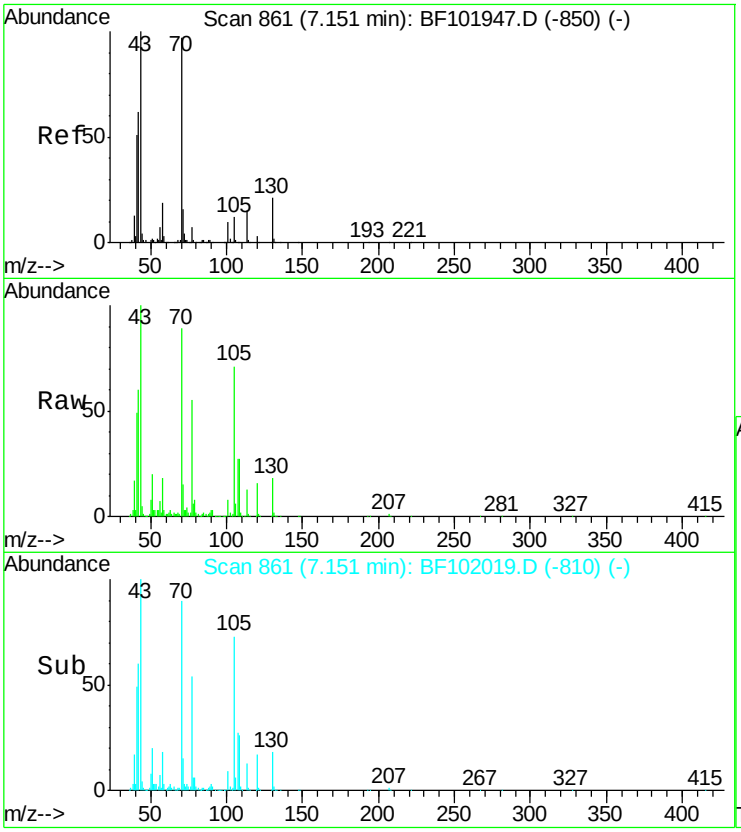


#18
Hexachloroethane
Concen: 39.050 ng
RT: 7.24 min Scan# 876
Delta R.T. 0.00 min
Lab File: BF102019.D
Acq: 11 Jan 2018 15:38

Tgt Ion:117 Resp: 230360

Ion	Ratio	Lower	Upper
117	100		
119	95.7	75.8	113.8
201	85.9	75.7	113.5



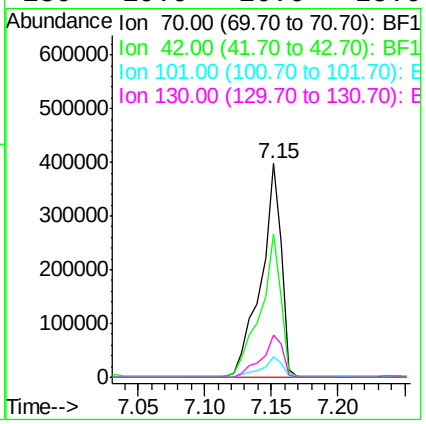


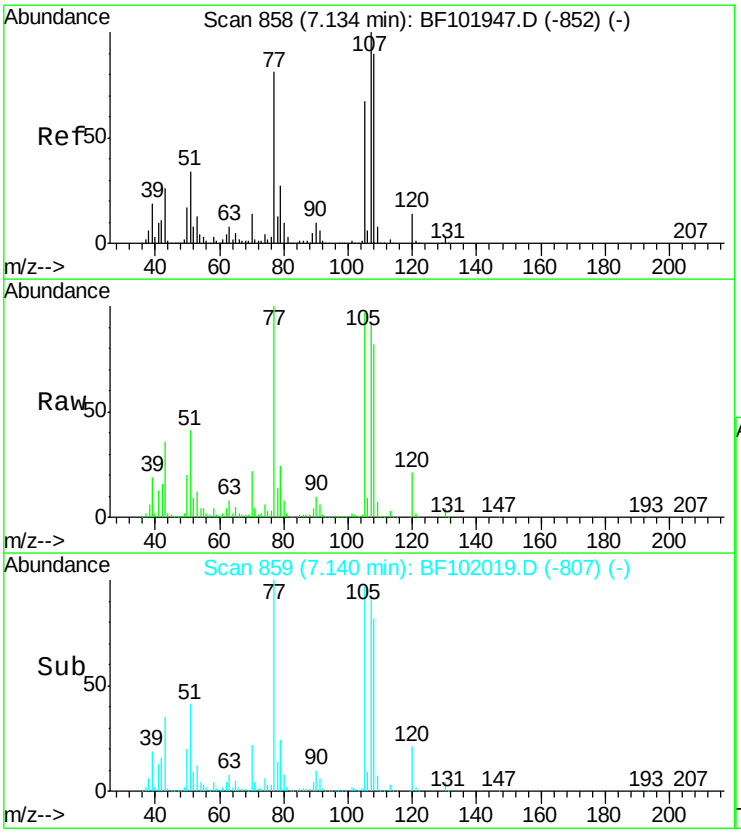
#19
n-Nitroso-di-n-propylamine
Concen: 36.733 ng
RT: 7.15 min Scan# 861
Delta R.T. 0.00 min
Lab File: BF102019.D
Acq: 11 Jan 2018 15:38

Instrument :
BNA_F
ClientSampleId :
PB105579BS

Tgt Ion: 70 Resp: 417055

Ion	Ratio	Lower	Upper
70	100		
42	67.4	47.5	71.3
101	9.5	7.4	11.2
130	19.9	16.6	25.0

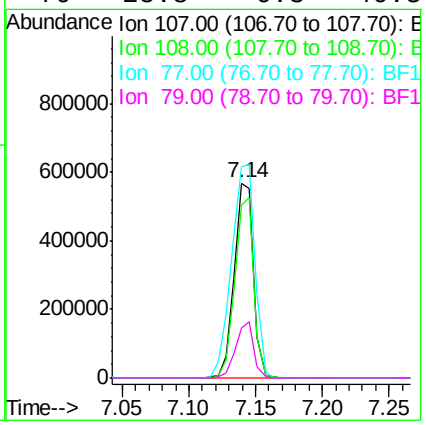


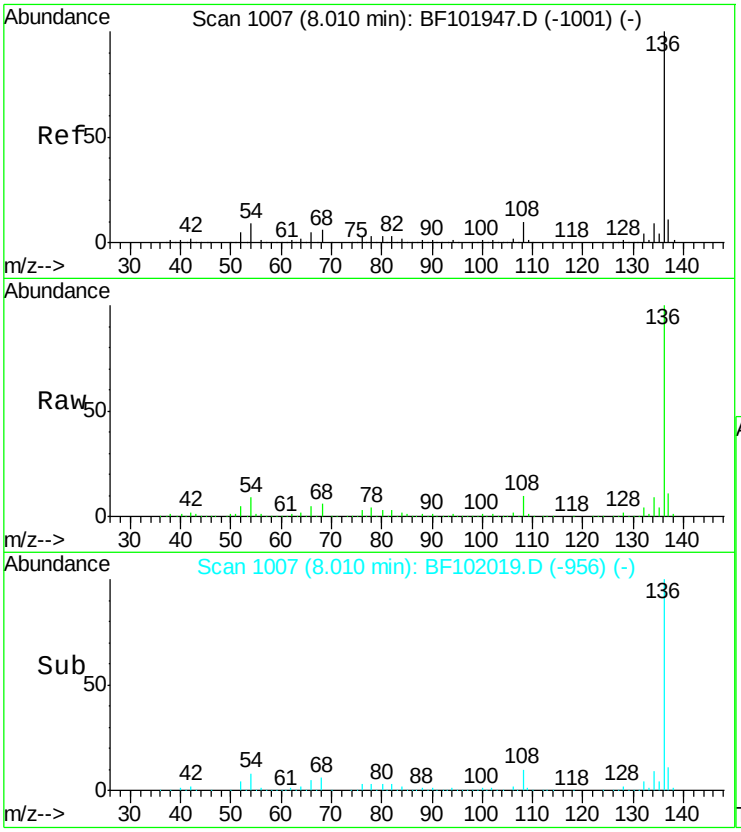


#20
3+4-Methylphenols
Concen: 36.182 ng
RT: 7.14 min Scan# 859
Delta R.T. 0.01 min
Lab File: BF102019.D
Acq: 11 Jan 2018 15:38

Tgt Ion:107 Resp: 570747

Ion	Ratio	Lower	Upper
107	100		
108	88.8	68.2	108.2
77	108.6	26.7	66.7#
79	25.8	6.3	46.3



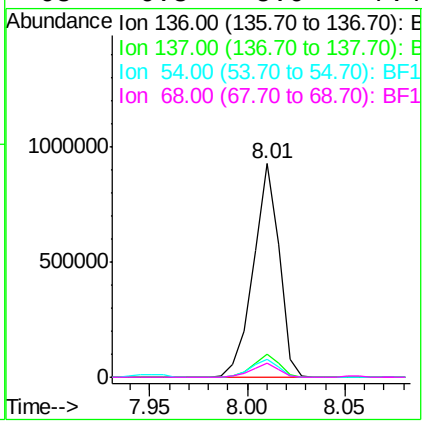


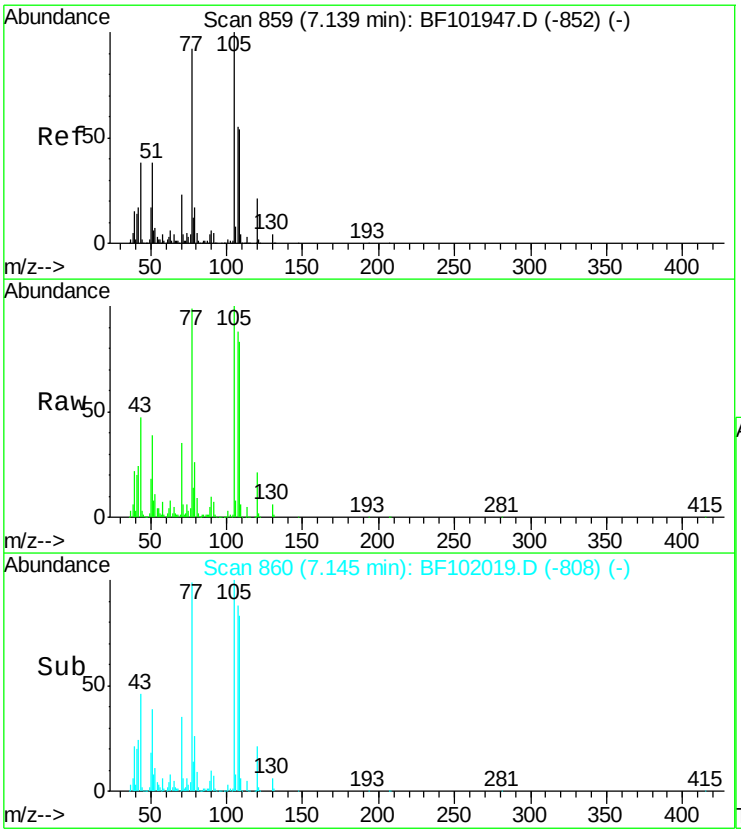
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.01 min Scan# 1007
Delta R.T. 0.00 min
Lab File: BF102019.D
Acq: 11 Jan 2018 15:38

Instrument :
BNA_F
ClientSampleId :
PB105579BS

Tgt Ion:136 Resp: 846653

Ion	Ratio	Lower	Upper
136	100		
137	11.1	8.9	13.3
54	8.5	6.6	9.8
68	6.3	5.0	7.4

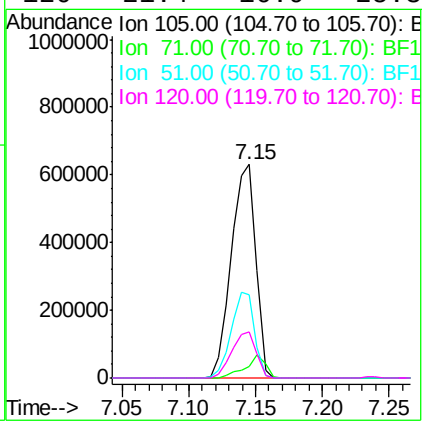


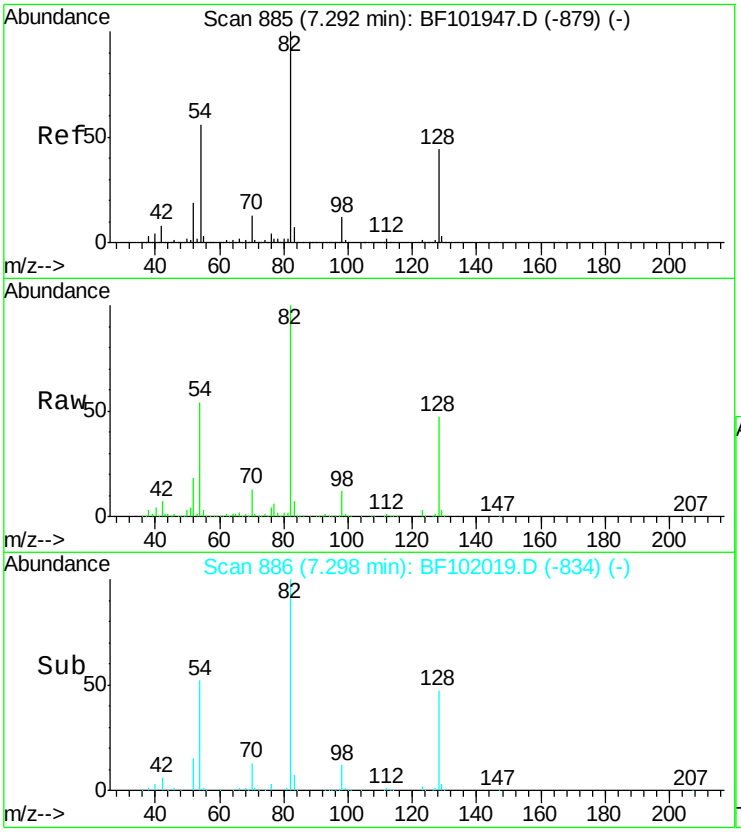


#22
Acetophenone
Concen: 39.815 ng
RT: 7.15 min Scan# 860
Delta R.T. 0.01 min
Lab File: BF102019.D
Acq: 11 Jan 2018 15:38

Tgt Ion:105 Resp: 812196

Ion	Ratio	Lower	Upper
105	100		
71	5.6	4.4	6.6
51	38.9	22.3	33.5#
120	21.4	16.9	25.3



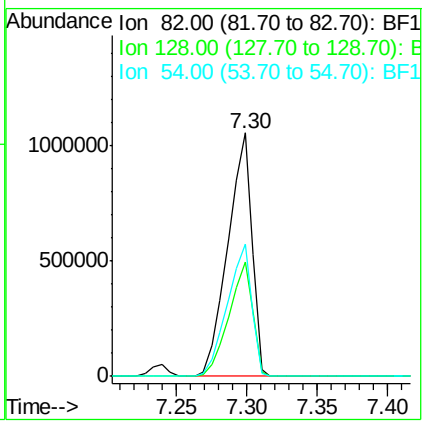


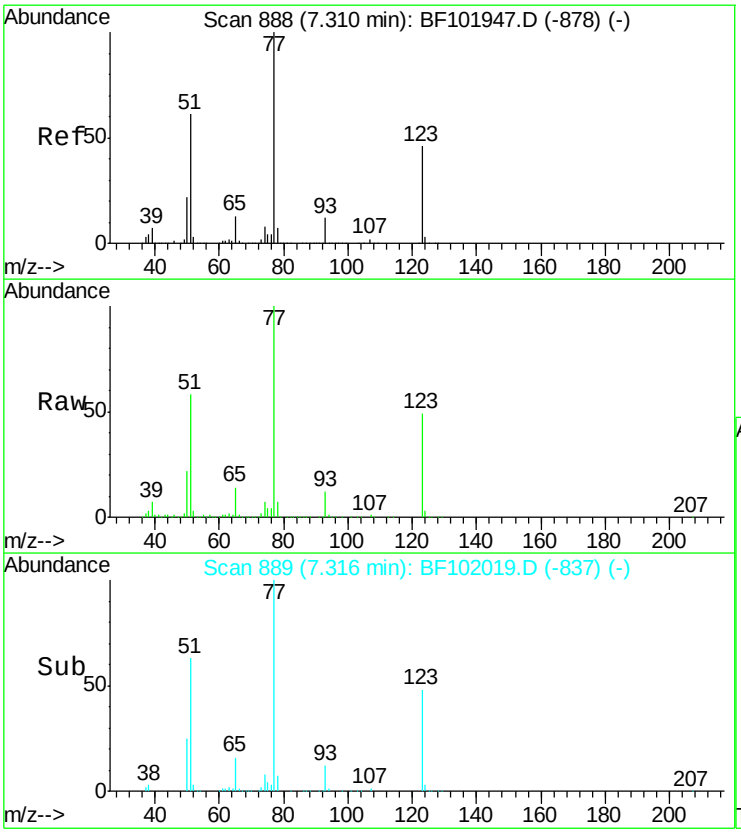
#23
Nitrobenzene-d5
Concen: 86.894 ng
RT: 7.30 min Scan# 886
Delta R.T. 0.01 min
Lab File: BF102019.D
Acq: 11 Jan 2018 15:38

Instrument :
BNA_F
ClientSampleId :
PB105579BS

Tgt Ion: 82 Resp: 1251944

Ion	Ratio	Lower	Upper
82	100		
128	46.7	36.1	54.1
54	54.1	41.4	62.2

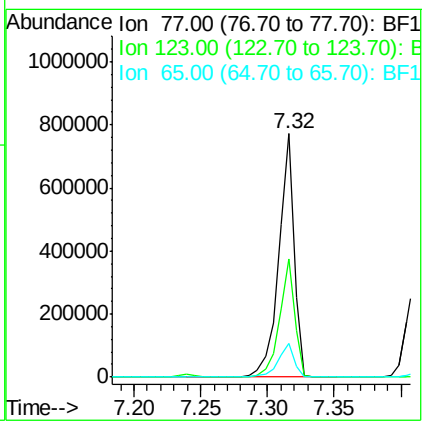


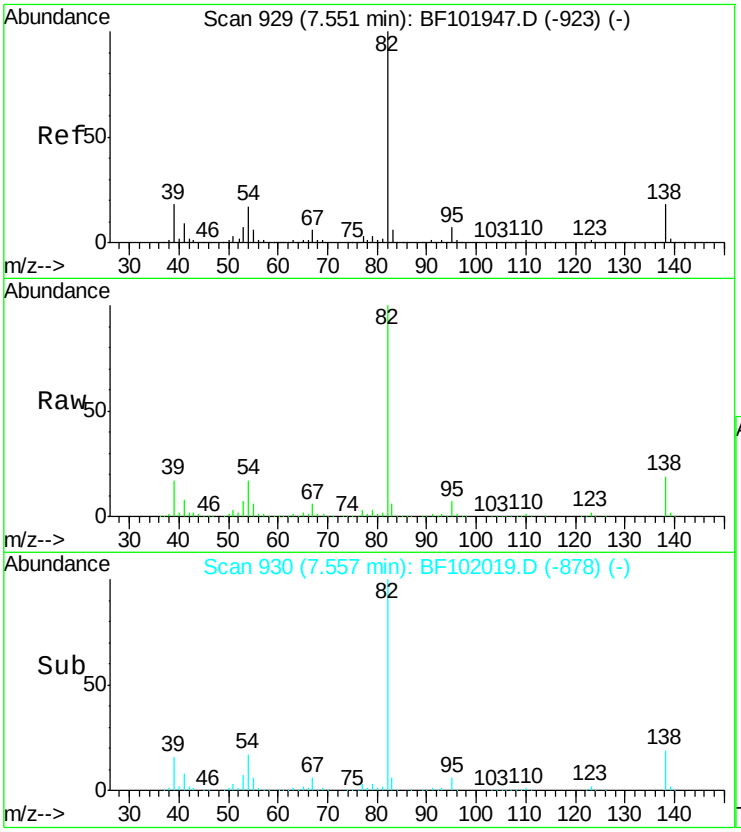


#24
Nitrobenzene
Concen: 40.552 ng
RT: 7.32 min Scan# 889
Delta R.T. 0.01 min
Lab File: BF102019.D
Acq: 11 Jan 2018 15:38

Tgt Ion: 77 Resp: 627818

Ion	Ratio	Lower	Upper
77	100		
123	48.5	37.9	56.9
65	13.8	11.0	16.4



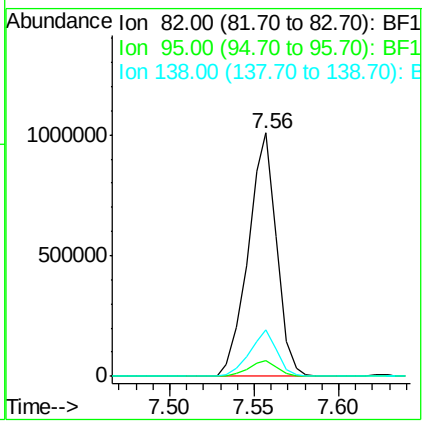


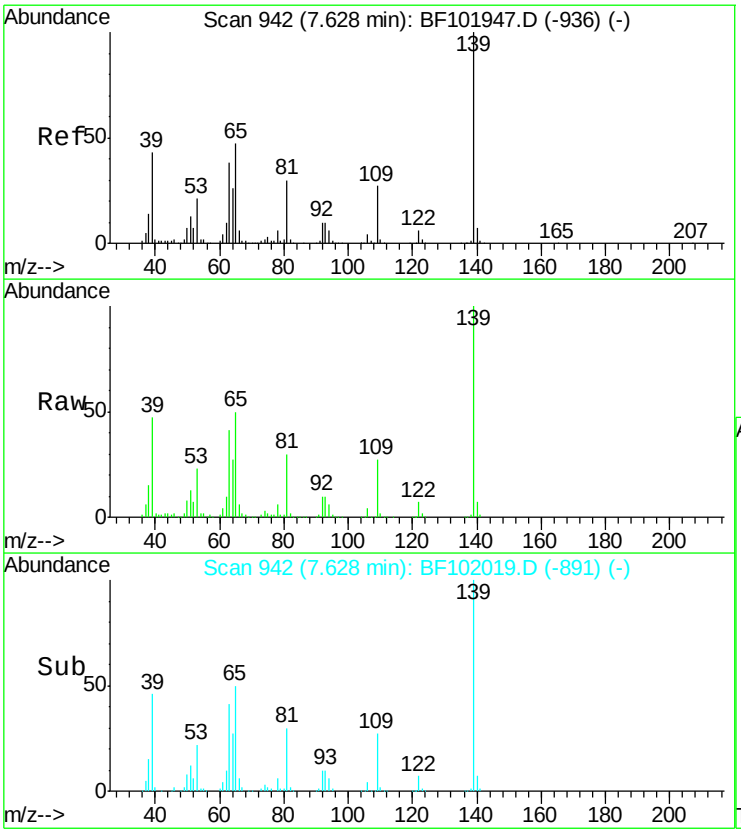
#25
Isophorone
Concen: 41.414 ng
RT: 7.56 min Scan# 930
Delta R.T. 0.01 min
Lab File: BF102019.D
Acq: 11 Jan 2018 15:38

Instrument :
BNA_F
ClientSampleId :
PB105579BS

Tgt Ion: 82 Resp: 1178988

Ion	Ratio	Lower	Upper
82	100		
95	6.6	5.2	7.8
138	18.9	14.9	22.3

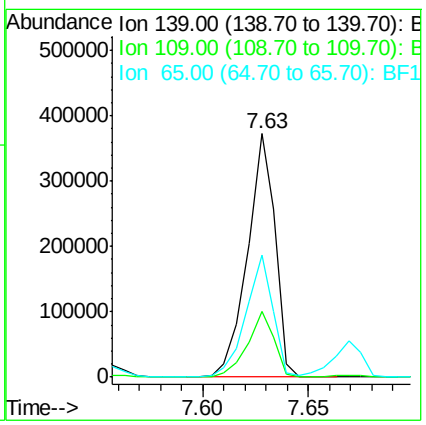


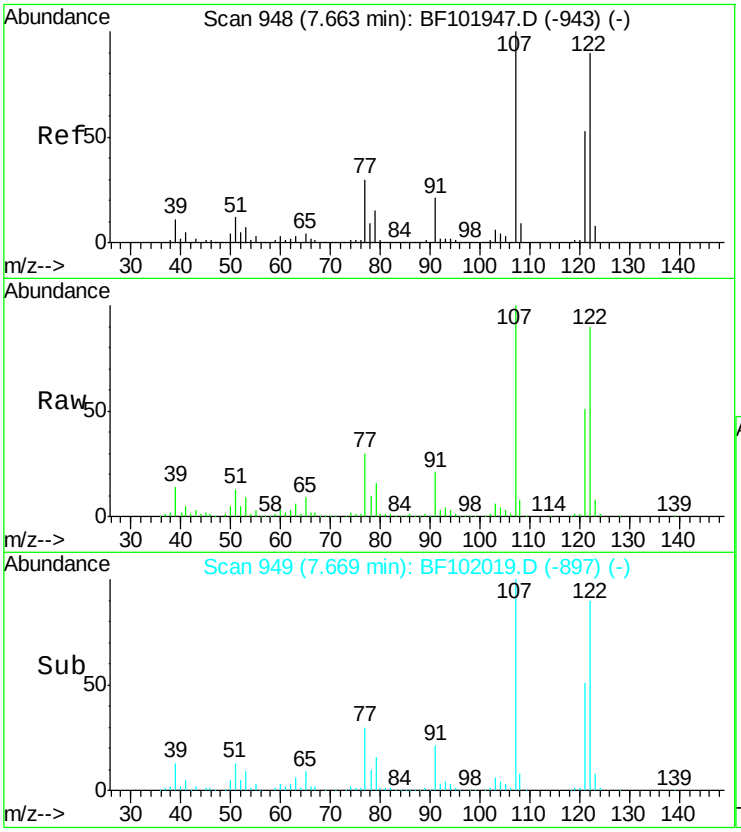


#26
2-Nitrophenol
Concen: 52.348 ng
RT: 7.63 min Scan# 942
Delta R.T. 0.00 min
Lab File: BF102019.D
Acq: 11 Jan 2018 15:38

Tgt Ion:139 Resp: 339208

Ion	Ratio	Lower	Upper
139	100		
109	26.7	22.7	34.1
65	50.3	40.5	60.7



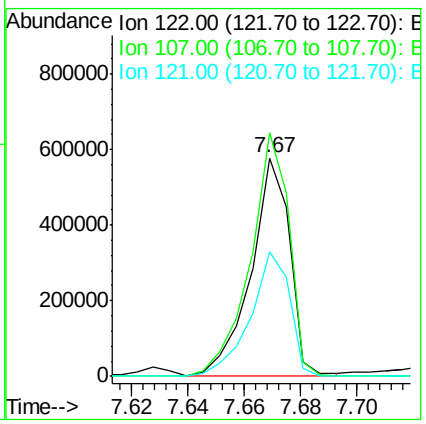


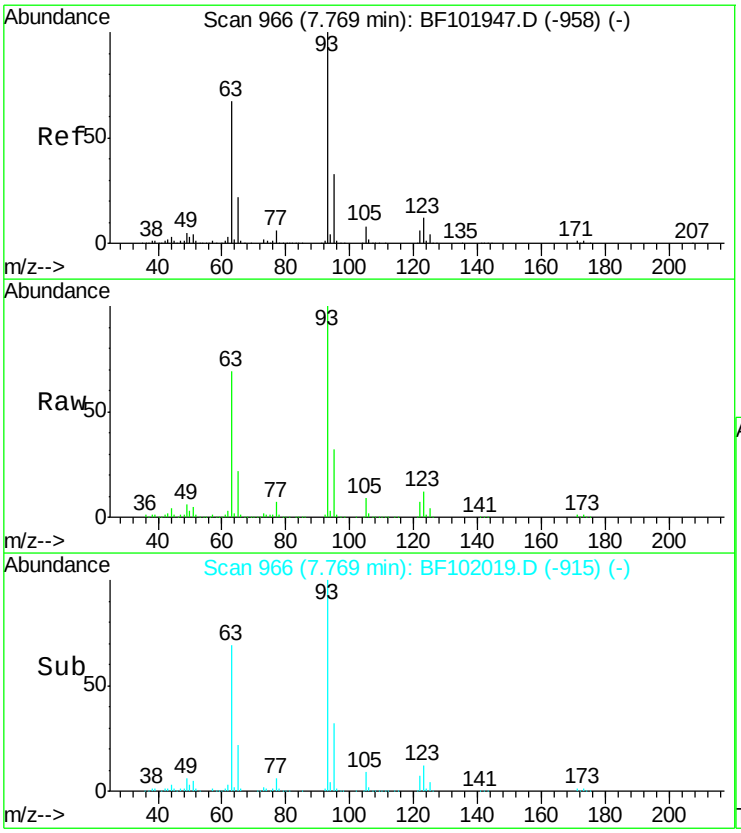
#27
2,4-Dimethylphenol
Concen: 45.650 ng
RT: 7.67 min Scan# 949
Delta R.T. 0.01 min
Lab File: BF102019.D
Acq: 11 Jan 2018 15:38

Instrument :
BNA_F
ClientSampleId :
PB105579BS

Tgt Ion:122 Resp: 552440

Ion	Ratio	Lower	Upper
122	100		
107	111.4	91.2	136.8
121	57.3	47.2	70.8

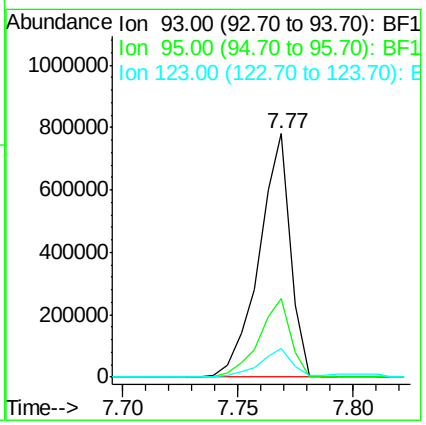


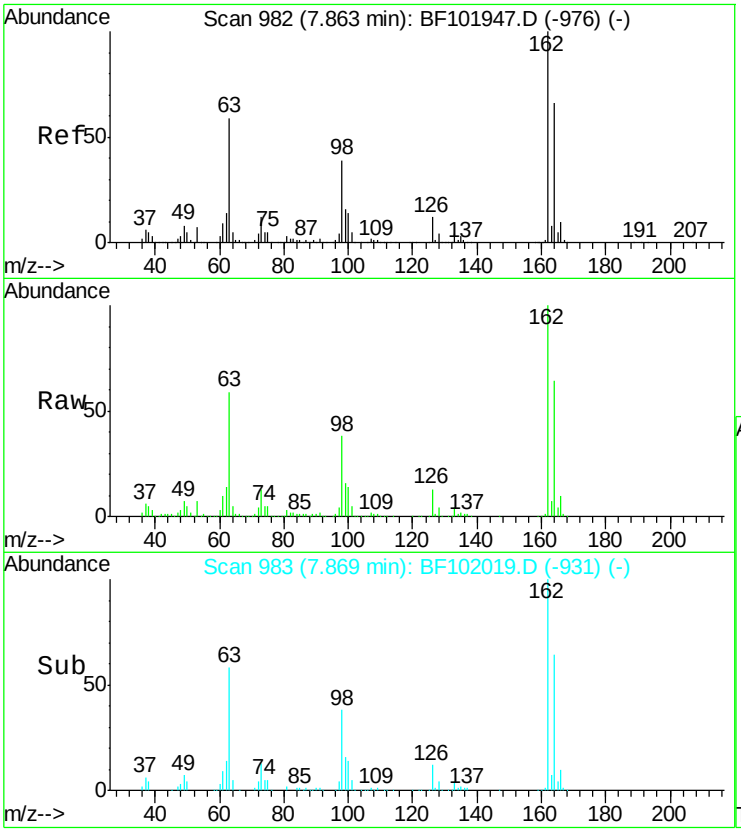


#28
bis(2-Chloroethoxy)methane
Concen: 42.671 ng
RT: 7.77 min Scan# 966
Delta R.T. 0.00 min
Lab File: BF102019.D
Acq: 11 Jan 2018 15:38

Tgt Ion: 93 Resp: 733477

Ion	Ratio	Lower	Upper
93	100		
95	32.4	26.3	39.5
123	11.7	9.8	14.6



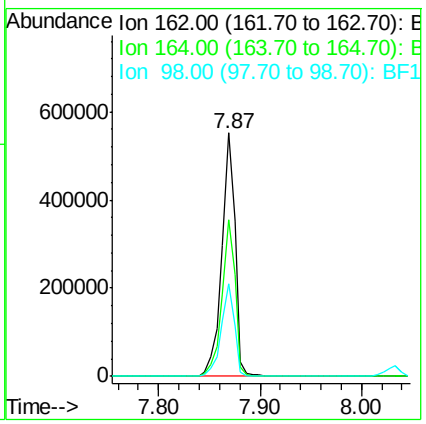


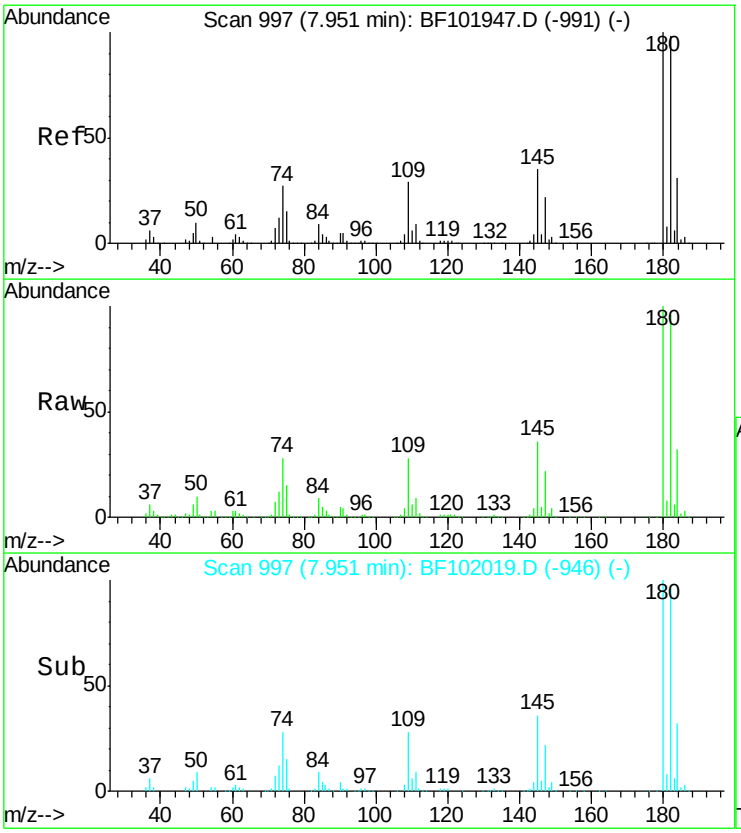
#29
2,4-Dichlorophenol
Concen: 43.526 ng
RT: 7.87 min Scan# 983
Delta R.T. 0.01 min
Lab File: BF102019.D
Acq: 11 Jan 2018 15:38

Instrument :
BNA_F
ClientSampleId :
PB105579BS

Tgt Ion:162 Resp: 500160

Ion	Ratio	Lower	Upper
162	100		
164	64.3	42.7	82.7
98	38.0	18.1	58.1

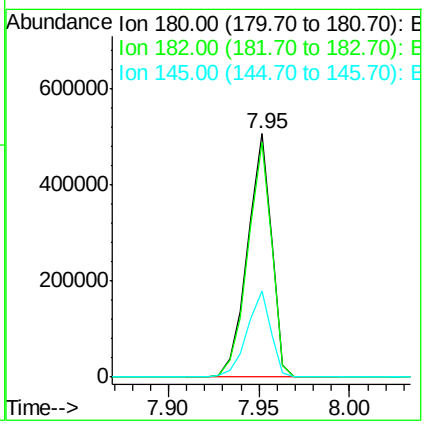


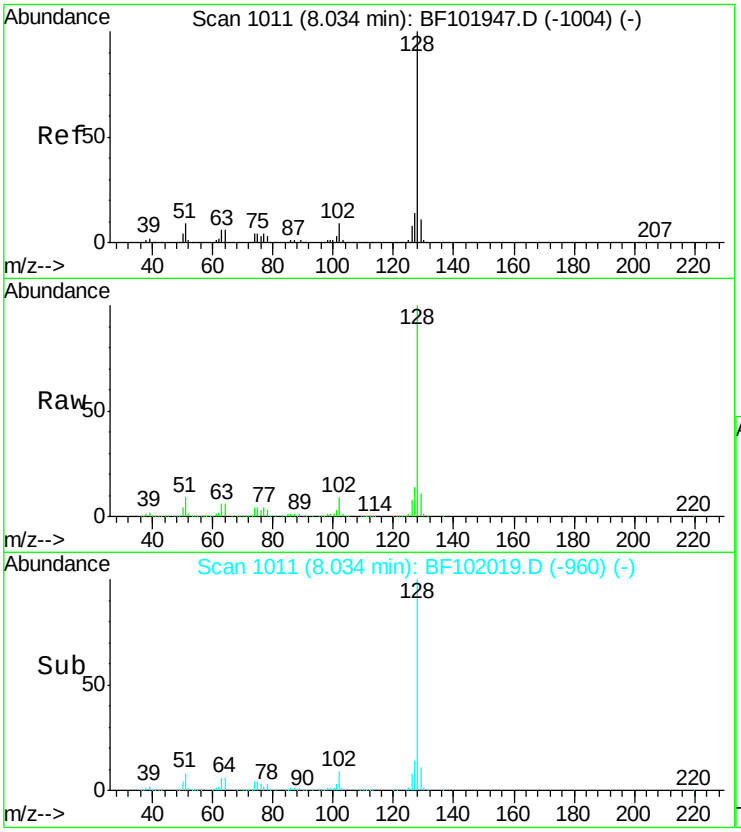


#30
1,2,4-Trichlorobenzene
Concen: 38.613 ng
RT: 7.95 min Scan# 997
Delta R.T. 0.00 min
Lab File: BF102019.D
Acq: 11 Jan 2018 15:38

Tgt Ion:180 Resp: 464102

Ion	Ratio	Lower	Upper
180	100		
182	96.2	76.8	115.2
145	35.6	26.5	39.7



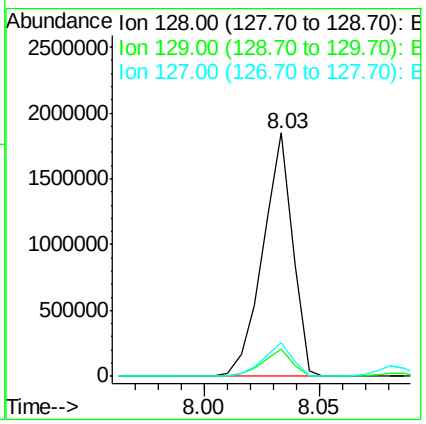


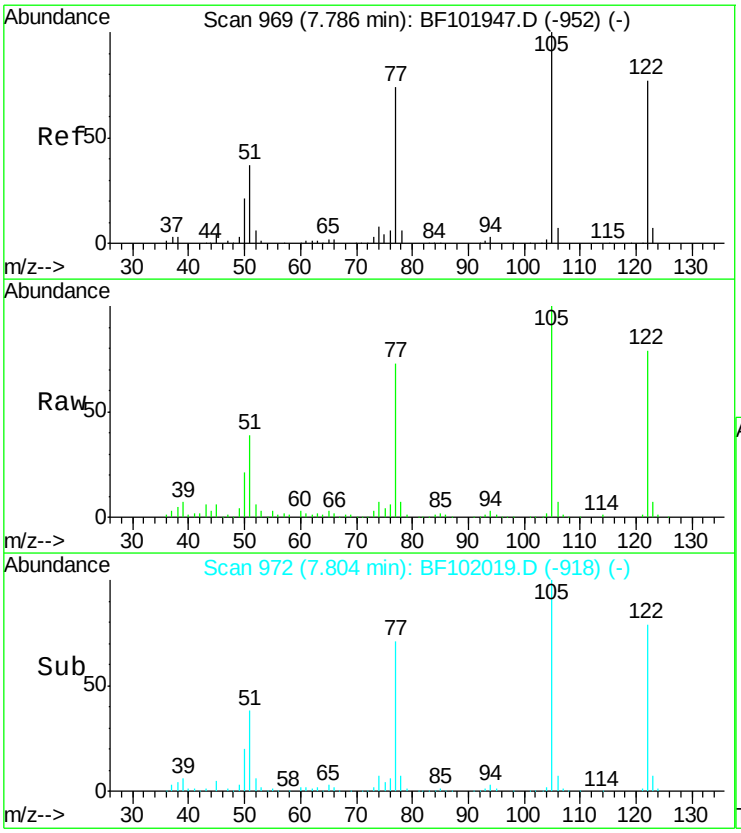
#31
Naphthalene
Concen: 39.284 ng
RT: 8.03 min Scan# 1011
Delta R.T. 0.00 min
Lab File: BF102019.D
Acq: 11 Jan 2018 15:38

Instrument :
BNA_F
ClientSampleId :
PB105579BS

Tgt Ion:128 Resp: 1661931

Ion	Ratio	Lower	Upper
128	100		
129	11.3	8.8	13.2
127	13.6	10.9	16.3

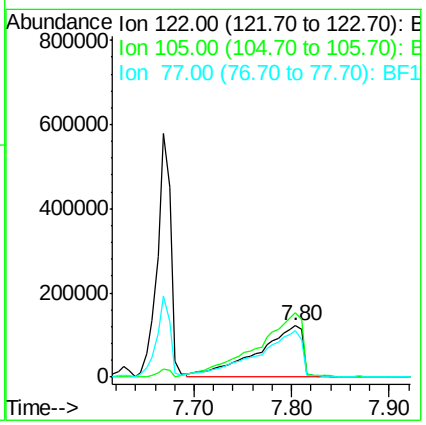


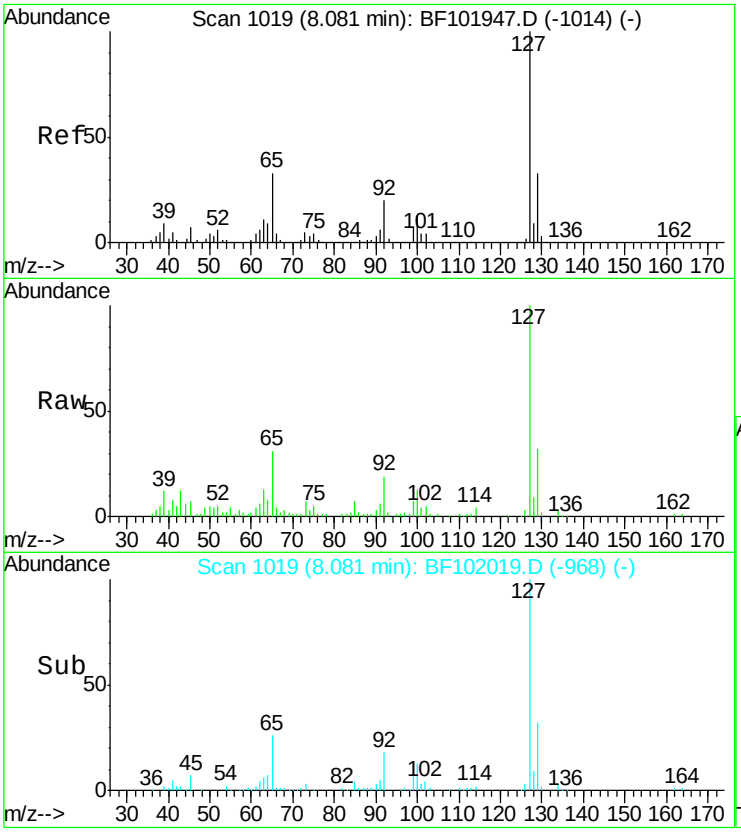


#32
Benzoic acid
Concen: 42.990 ng
RT: 7.80 min Scan# 972
Delta R.T. 0.02 min
Lab File: BF102019.D
Acq: 11 Jan 2018 15:38

Tgt Ion:122 Resp: 394508

Ion	Ratio	Lower	Upper
122	100		
105	126.2	101.1	141.1
77	91.8	70.7	110.7



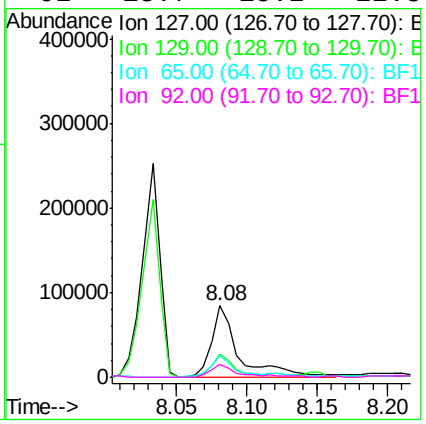


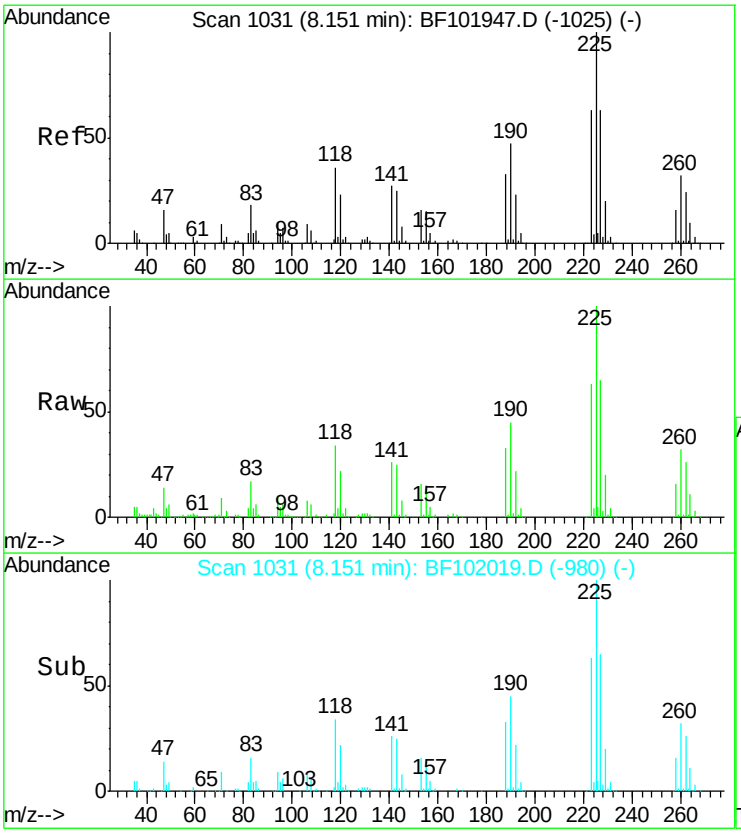
#33
4-Chloroaniline
Concen: 6.173 ng
RT: 8.08 min Scan# 1019
Delta R.T. 0.00 min
Lab File: BF102019.D
Acq: 11 Jan 2018 15:38

Instrument :
BNA_F
ClientSampleId :
PB105579BS

Tgt Ion:127 Resp: 111469

Ion	Ratio	Lower	Upper
127	100		
129	31.8	25.9	38.9
65	30.8	25.0	37.4
92	18.7	15.2	22.8

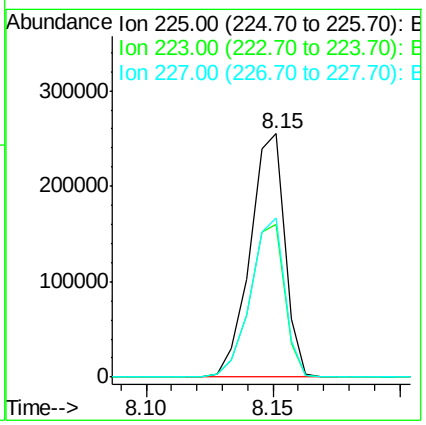


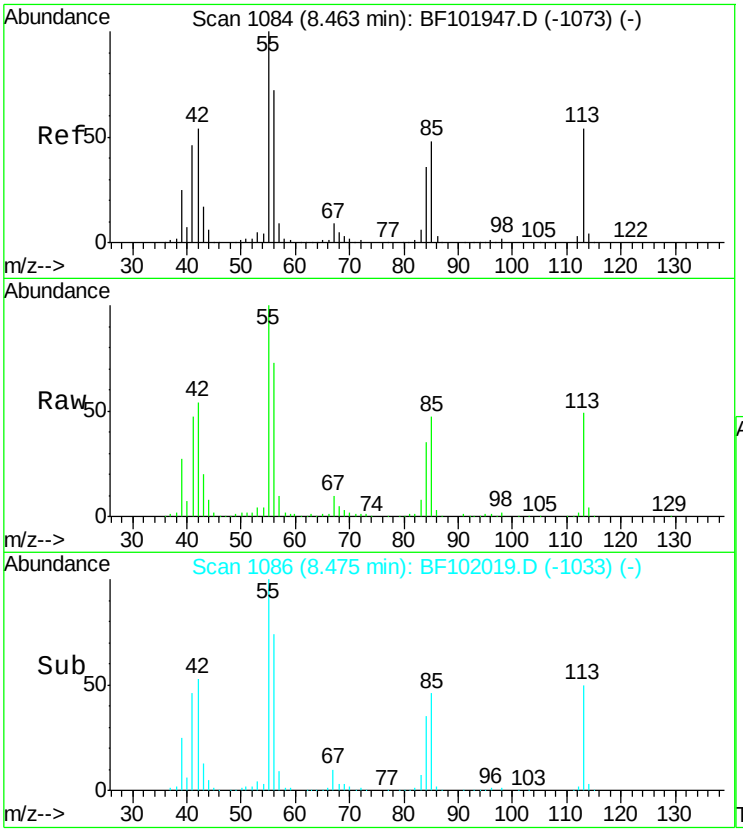


#34
Hexachlorobutadiene
Concen: 38.495 ng
RT: 8.15 min Scan# 1031
Delta R.T. 0.00 min
Lab File: BF102019.D
Acq: 11 Jan 2018 15:38

Tgt Ion:225 Resp: 244911

Ion	Ratio	Lower	Upper
225	100		
223	62.5	50.6	76.0
227	65.2	51.9	77.9



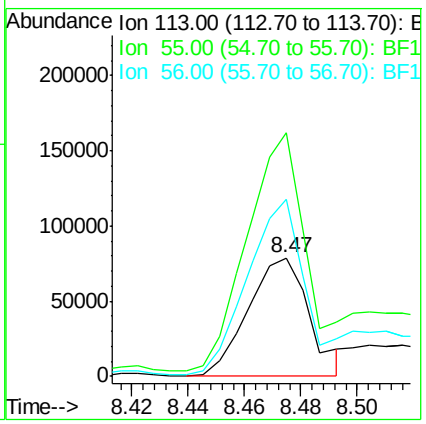


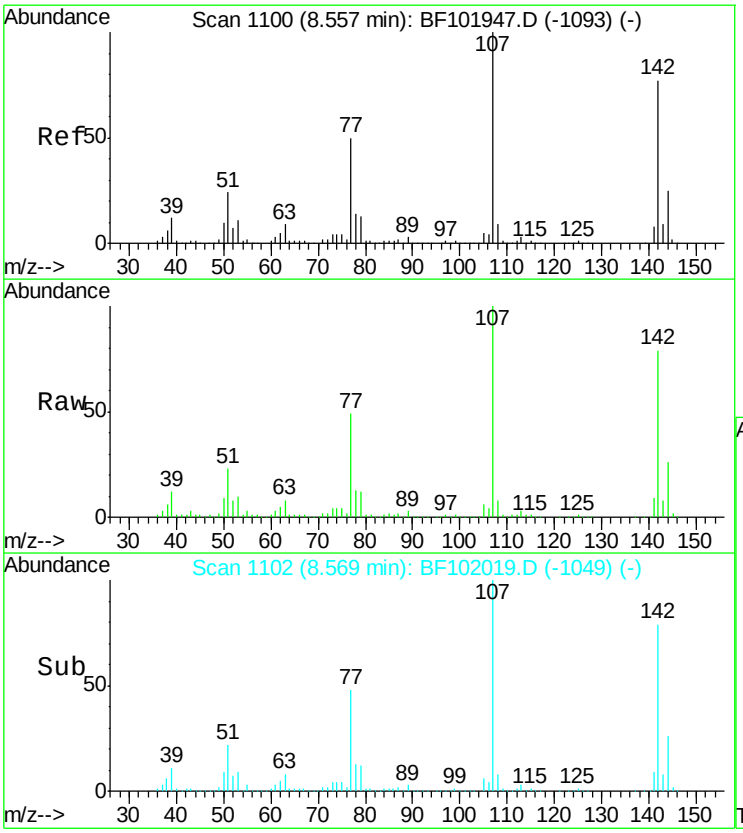
#35
Caprolactam
Concen: 29.688 ng
RT: 8.47 min Scan# 1086
Delta R.T. 0.01 min
Lab File: BF102019.D
Acq: 11 Jan 2018 15:38

Instrument :
BNA_F
ClientSampleId :
PB105579BS

Tgt Ion:113 Resp: 117116

Ion	Ratio	Lower	Upper
113	100		
55	205.4	163.3	203.3#
56	149.3	115.7	155.7

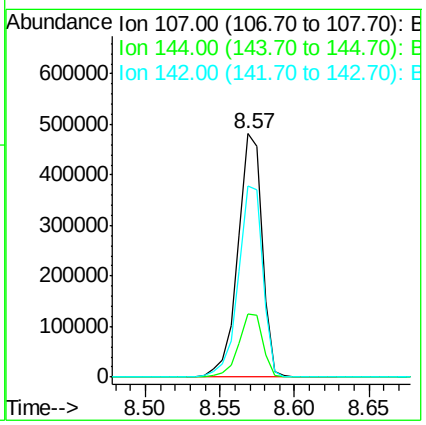


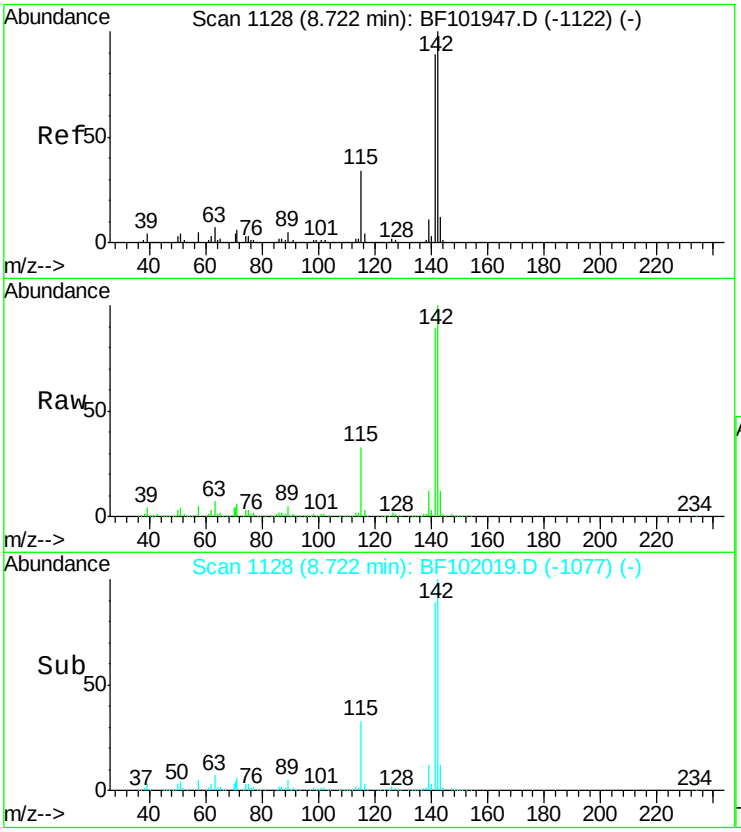


#36
4-Chloro-3-methylphenol
Concen: 43.284 ng
RT: 8.57 min Scan# 1102
Delta R.T. 0.01 min
Lab File: BF102019.D
Acq: 11 Jan 2018 15:38

Tgt Ion:107 Resp: 544439

Ion	Ratio	Lower	Upper
107	100		
144	25.8	20.5	30.7
142	78.7	62.0	93.0



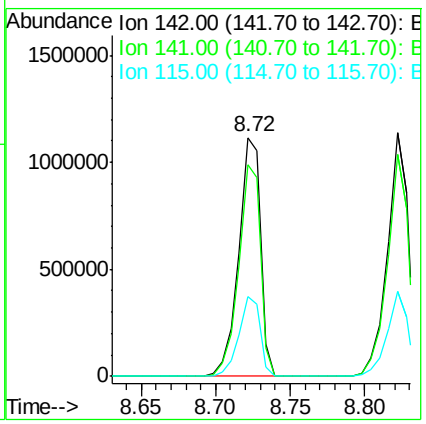


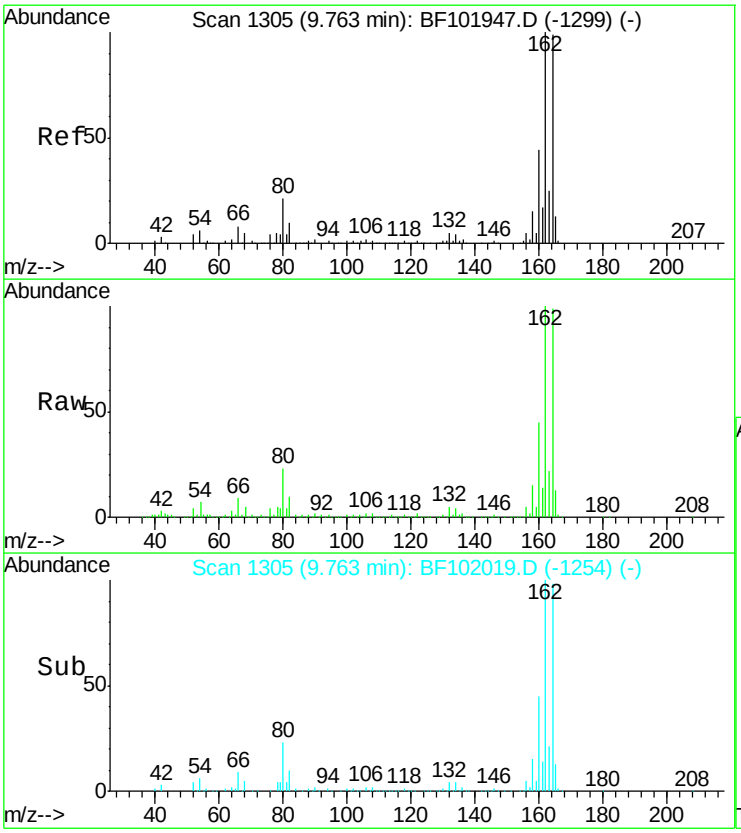
#37
2-Methylnaphthalene
Concen: 40.655 ng
RT: 8.72 min Scan# 1128
Delta R.T. 0.00 min
Lab File: BF102019.D
Acq: 11 Jan 2018 15:38

Instrument :
BNA_F
ClientSampleId :
PB105579BS

Tgt Ion:142 Resp: 1132289

Ion	Ratio	Lower	Upper
142	100		
141	88.7	70.8	106.2
115	33.2	26.1	39.1

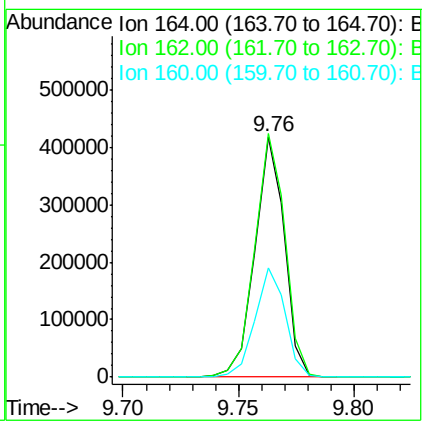


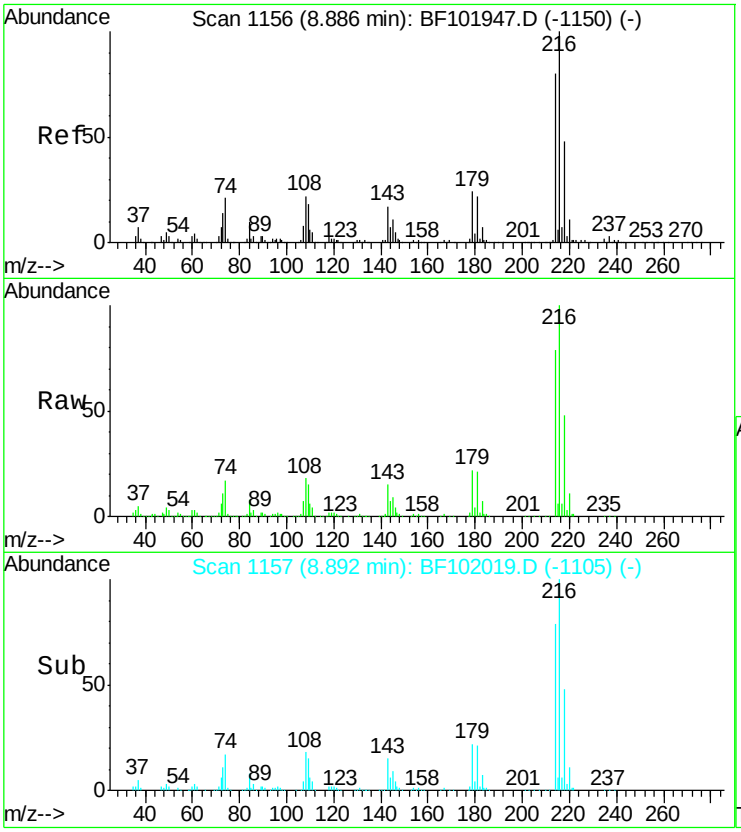


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.76 min Scan# 1305
Delta R.T. 0.00 min
Lab File: BF102019.D
Acq: 11 Jan 2018 15:38

Tgt Ion:164 Resp: 371656

Ion	Ratio	Lower	Upper
164	100		
162	101.3	86.1	129.1
160	45.6	38.3	57.5



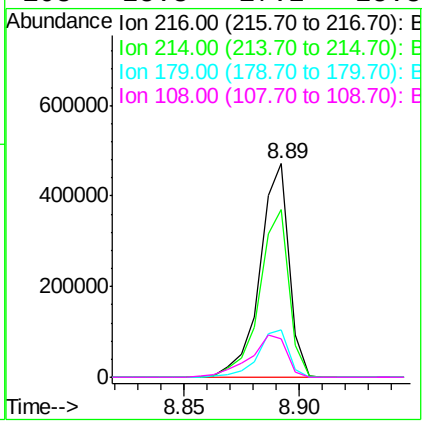


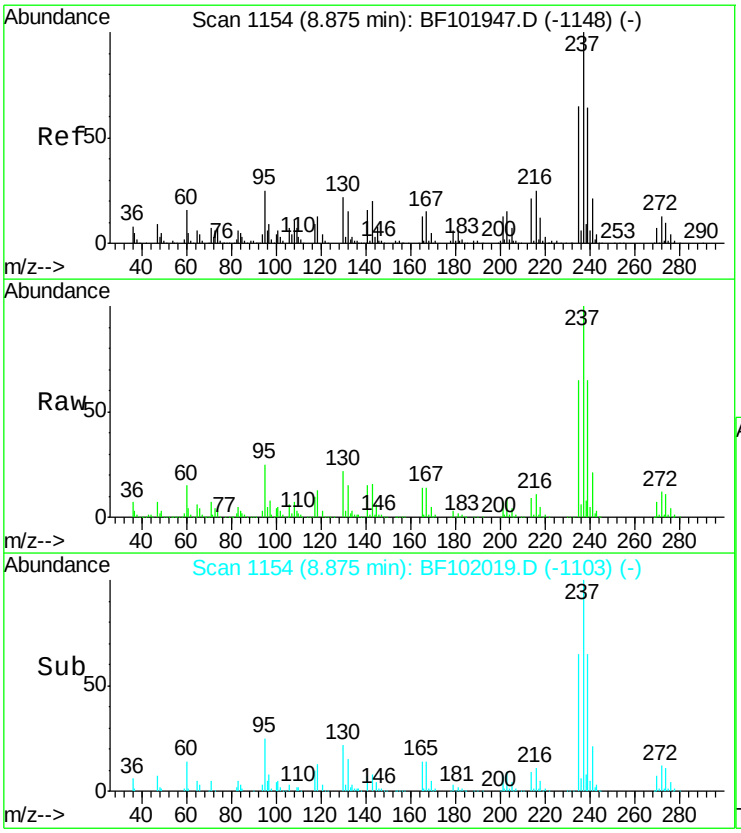
#39
1,2,4,5-Tetrachlorobenzene
Concen: 39.696 ng
RT: 8.89 min Scan# 1157
Delta R.T. 0.01 min
Lab File: BF102019.D
Acq: 11 Jan 2018 15:38

Instrument :
BNA_F
ClientSampleId :
PB105579BS

Tgt Ion:216 Resp: 417379

Ion	Ratio	Lower	Upper
216	100		
214	79.1	63.0	94.4
179	23.1	18.1	27.1
108	25.3	17.2	25.8

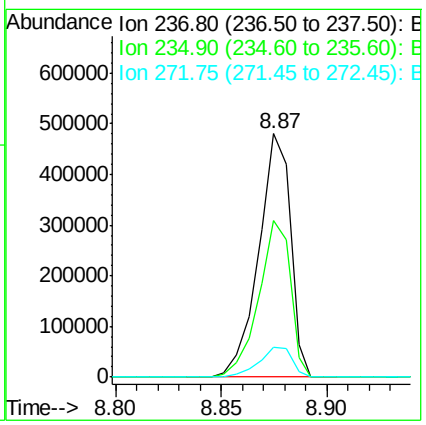


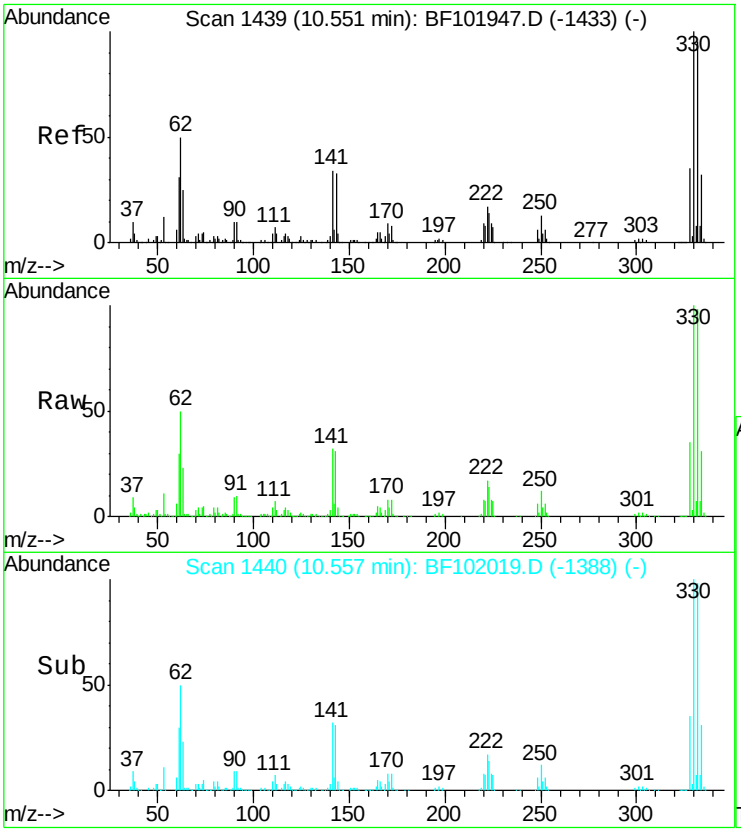


#40
Hexachlorocyclopentadiene
Concen: 87.963 ng
RT: 8.87 min Scan# 1154
Delta R.T. 0.00 min
Lab File: BF102019.D
Acq: 11 Jan 2018 15:38

Tgt Ion:237 Resp: 505805

Ion	Ratio	Lower	Upper
237	100		
235	64.5	44.8	84.8
272	12.3	0.0	33.3



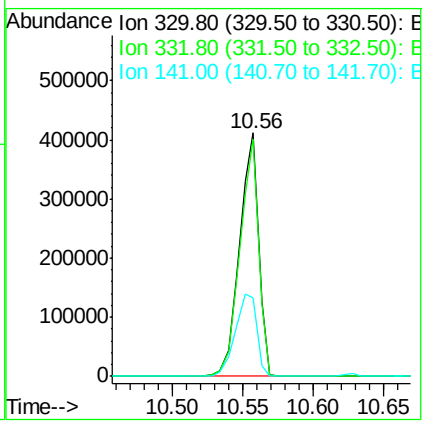


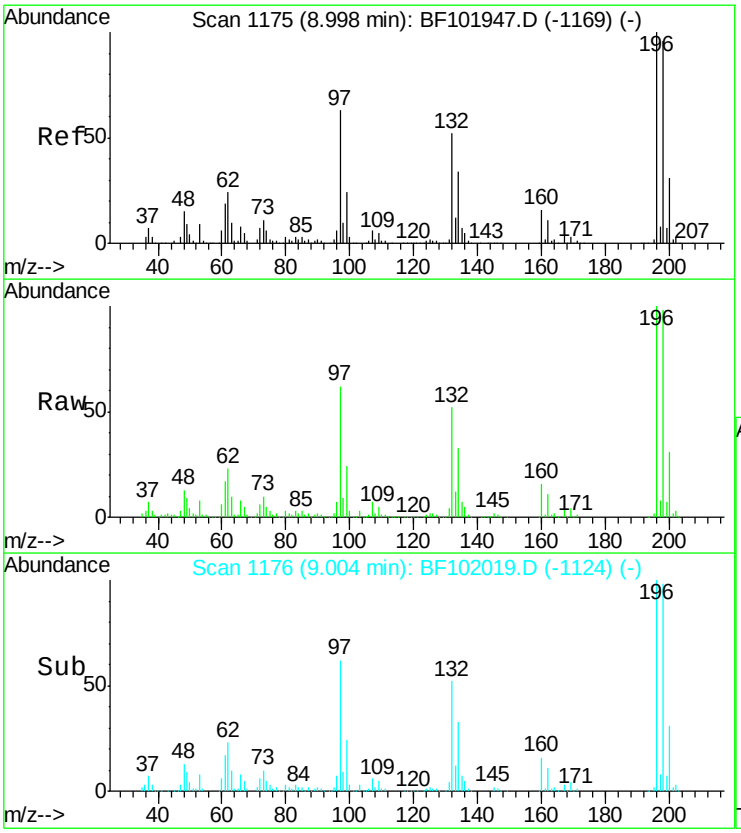
#41
2,4,6-Tribromophenol
Concen: 119.144 ng
RT: 10.56 min Scan# 1440
Delta R.T. 0.01 min
Lab File: BF102019.D
Acq: 11 Jan 2018 15:38

Instrument :
BNA_F
ClientSampleId :
PB105579BS

Tgt Ion:330 Resp: 386431

Ion	Ratio	Lower	Upper
330	100		
332	95.9	77.0	115.6
141	38.0	29.9	44.9

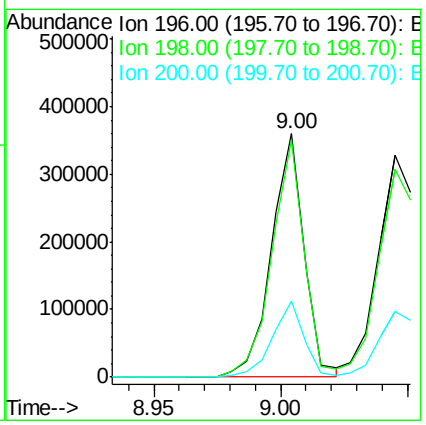


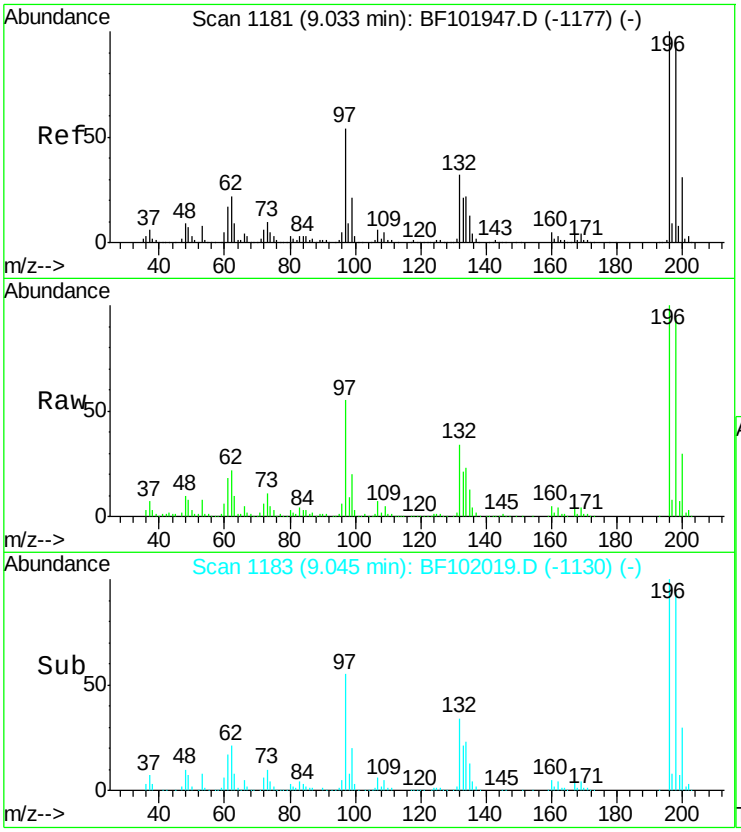


#42
2,4,6-Trichlorophenol
Concen: 44.325 ng
RT: 9.00 min Scan# 1176
Delta R.T. 0.01 min
Lab File: BF102019.D
Acq: 11 Jan 2018 15:38

Tgt Ion:196 Resp: 321163

Ion	Ratio	Lower	Upper
196	100		
198	97.5	75.7	113.5
200	31.3	24.5	36.7



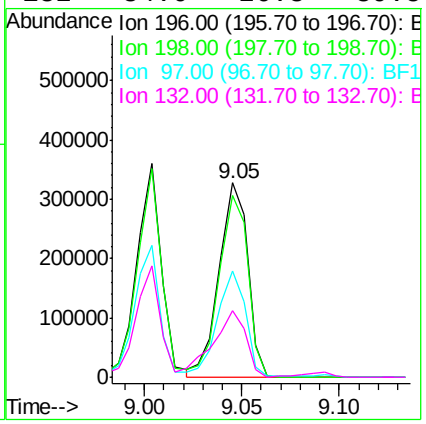


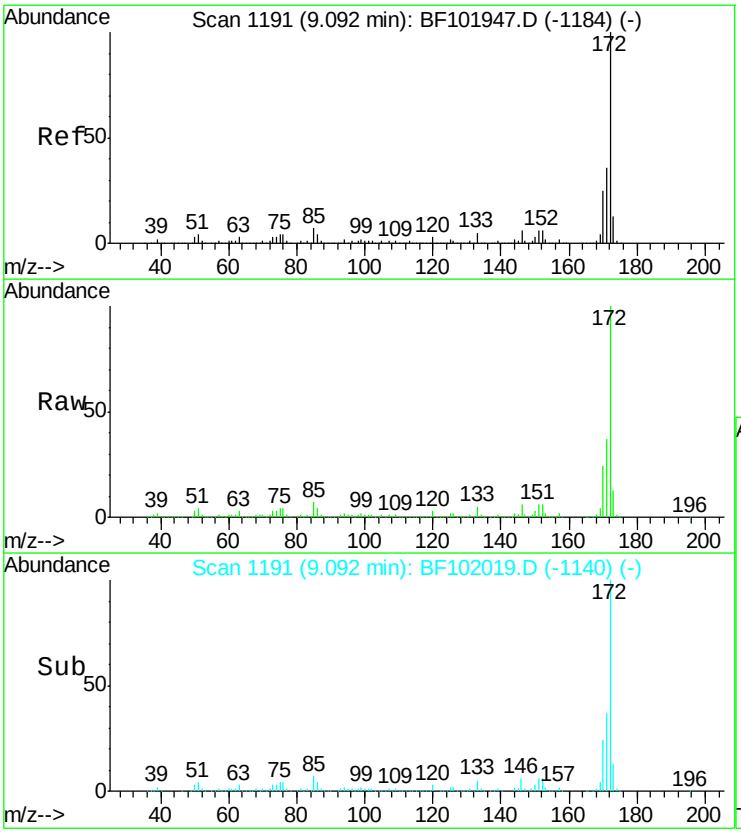
#43
2,4,5-Trichlorophenol
Concen: 40.972 ng
RT: 9.05 min Scan# 1183
Delta R.T. 0.01 min
Lab File: BF102019.D
Acq: 11 Jan 2018 15:38

Instrument :
BNA_F
ClientSampleId :
PB105579BS

Tgt Ion:196 Resp: 335532

Ion	Ratio	Lower	Upper
196	100		
198	93.7	74.6	112.0
97	54.8	42.9	64.3
132	34.0	26.3	39.5

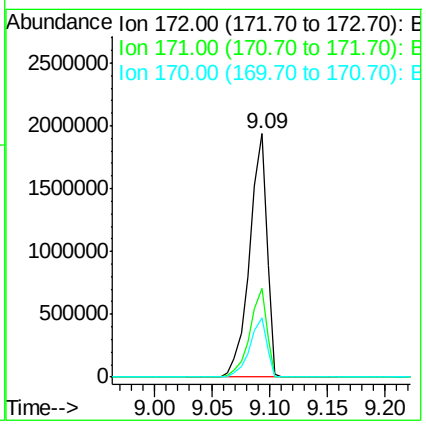


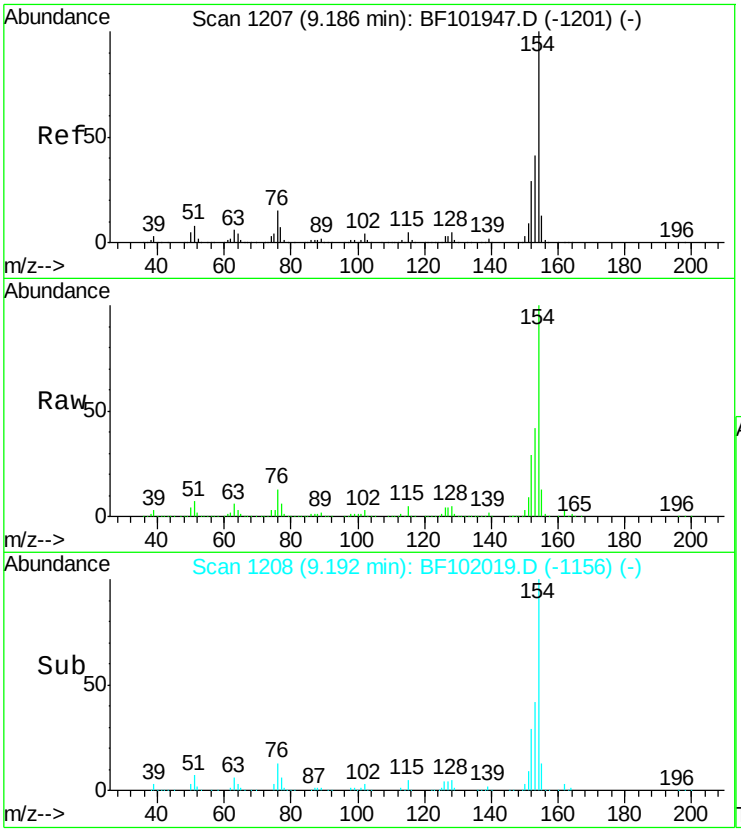


#44
2-Fluorobiphenyl
Concen: 84.548 ng
RT: 9.09 min Scan# 1191
Delta R.T. 0.00 min
Lab File: BF102019.D
Acq: 11 Jan 2018 15:38

Tgt Ion:172 Resp: 2011358

Ion	Ratio	Lower	Upper
172	100		
171	36.5	29.7	44.5
170	24.4	19.6	29.4



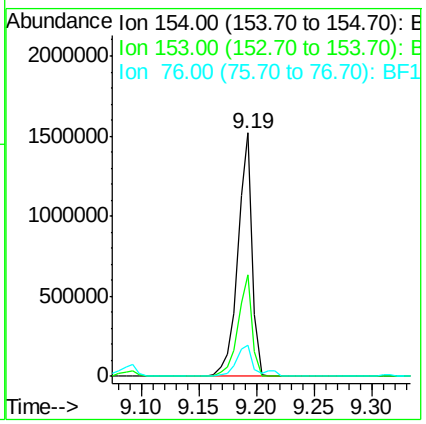


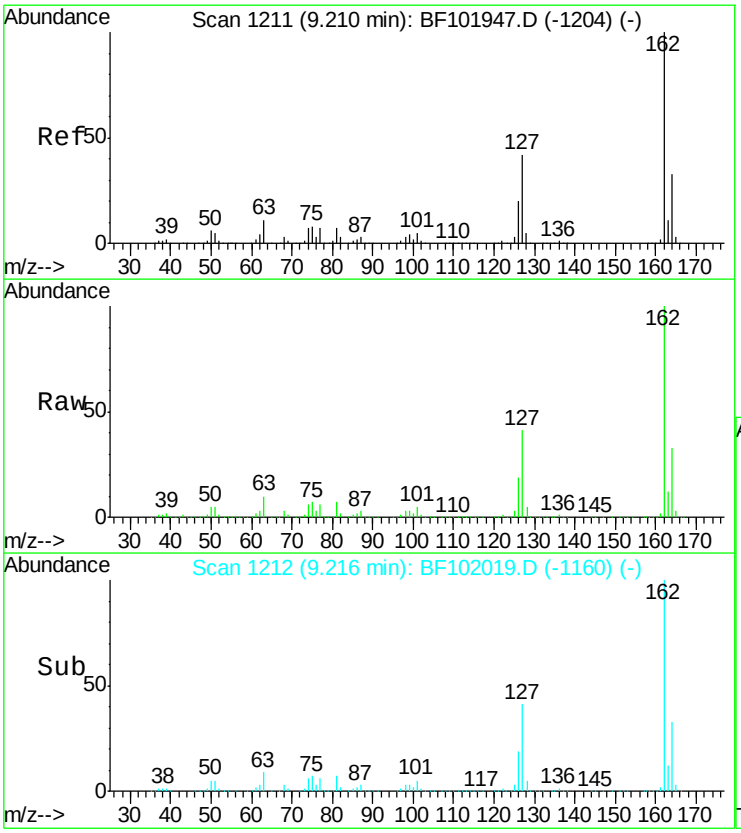
#45
1,1'-Biphenyl
Concen: 39.227 ng
RT: 9.19 min Scan# 1208
Delta R.T. 0.01 min
Lab File: BF102019.D
Acq: 11 Jan 2018 15:38

Instrument :
BNA_F
ClientSampleId :
PB105579BS

Tgt Ion:154 Resp: 1288613

Ion	Ratio	Lower	Upper
154	100		
153	41.6	21.3	61.3
76	12.7	0.0	34.0

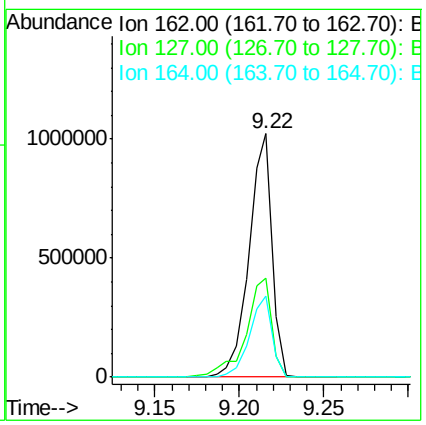


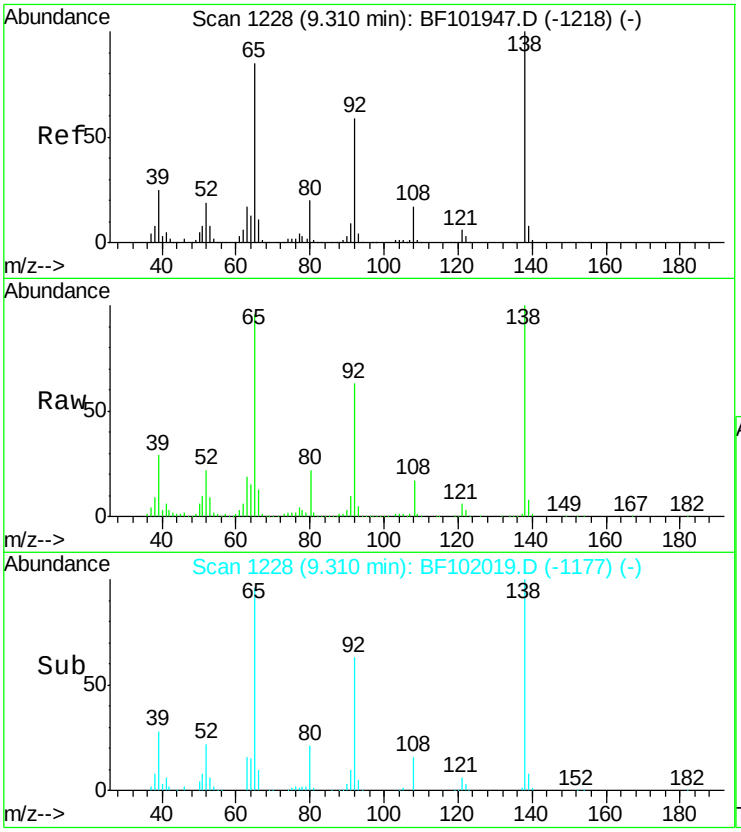


#46
2-Chloronaphthalene
Concen: 38.289 ng
RT: 9.22 min Scan# 1212
Delta R.T. 0.01 min
Lab File: BF102019.D
Acq: 11 Jan 2018 15:38

Tgt Ion:162 Resp: 975383

Ion	Ratio	Lower	Upper
162	100		
127	40.7	33.9	50.9
164	33.4	26.5	39.7



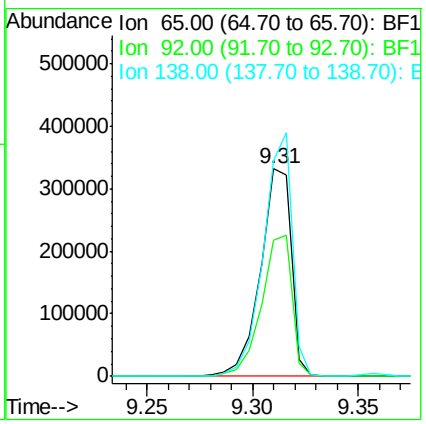


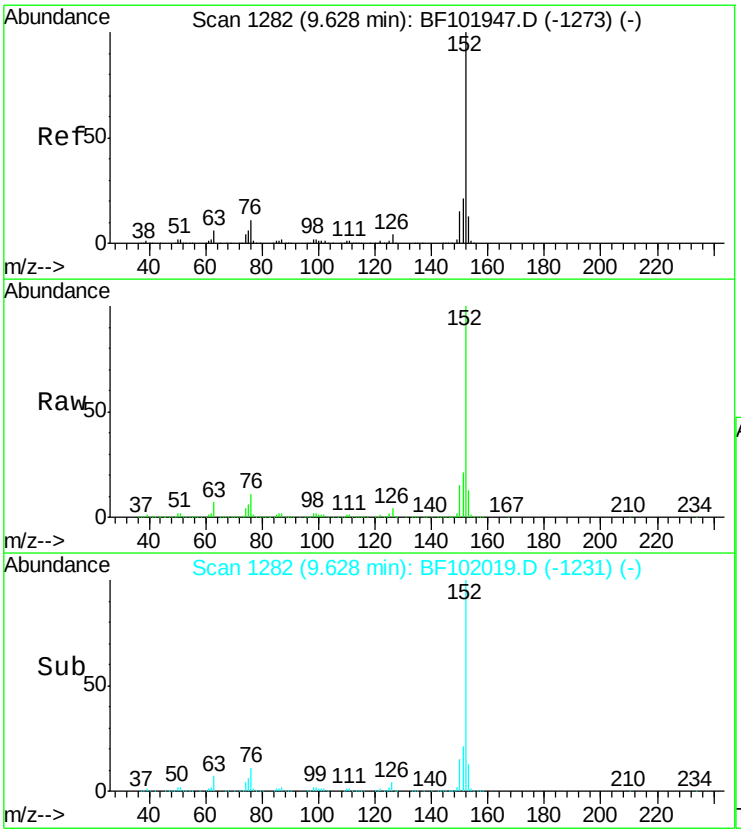
#47
2-Nitroaniline
Concen: 44.069 ng
RT: 9.31 min Scan# 1228
Delta R.T. 0.00 min
Lab File: BF102019.D
Acq: 11 Jan 2018 15:38

Instrument :
BNA_F
ClientSampleId :
PB105579BS

Tgt Ion: 65 Resp: 336279

Ion	Ratio	Lower	Upper
65	100		
92	65.9	55.8	83.6
138	103.9	91.2	136.8

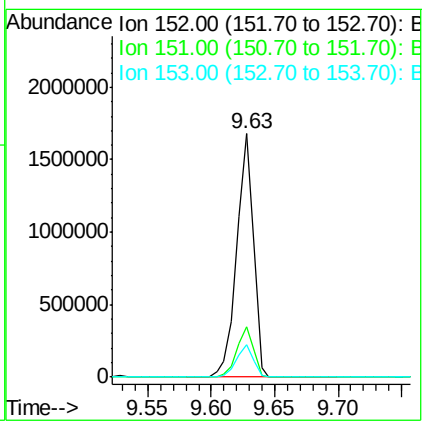


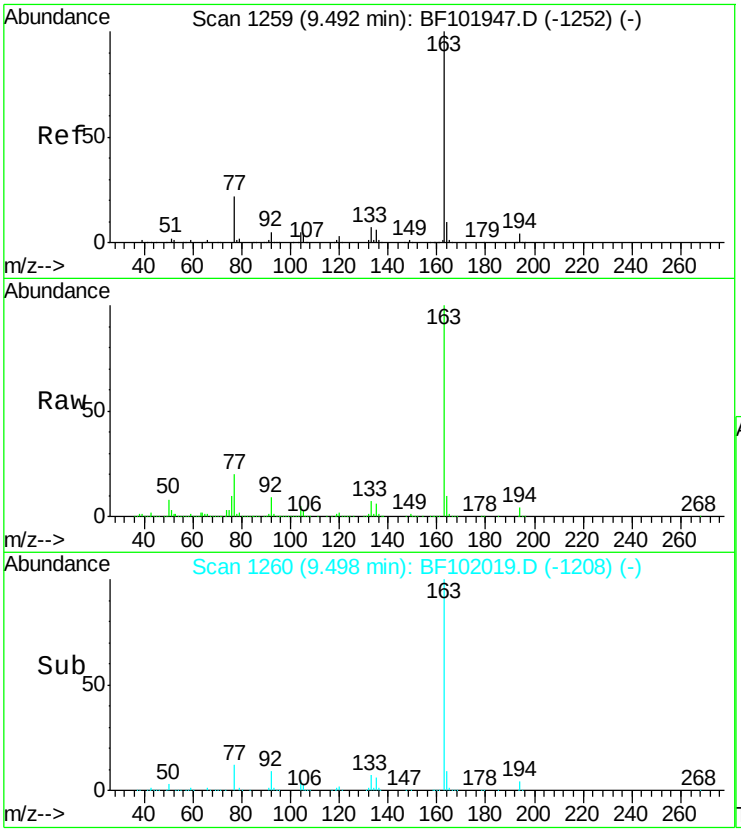


#48
Acenaphthylene
Concen: 37.275 ng
RT: 9.63 min Scan# 1282
Delta R.T. 0.00 min
Lab File: BF102019.D
Acq: 11 Jan 2018 15:38

Tgt Ion:152 Resp: 1506931

Ion	Ratio	Lower	Upper
152	100		
151	20.7	16.3	24.5
153	13.3	10.7	16.1



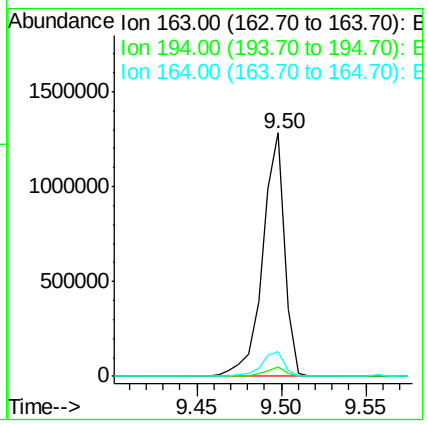


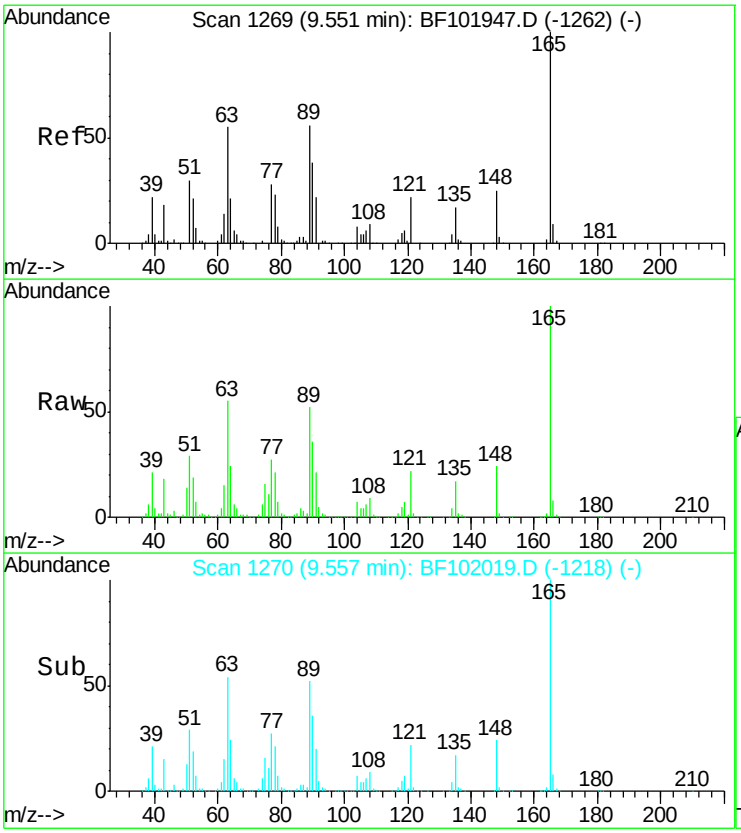
#49
Dimethylphthalate
Concen: 38.361 ng
RT: 9.50 min Scan# 1260
Delta R.T. 0.01 min
Lab File: BF102019.D
Acq: 11 Jan 2018 15:38

Instrument :
BNA_F
ClientSampleId :
PB105579BS

Tgt Ion:163 Resp: 1143714

Ion	Ratio	Lower	Upper
163	100		
194	3.7	2.7	4.1
164	10.1	8.2	12.2

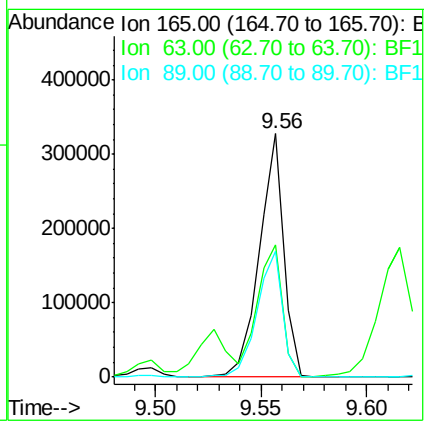


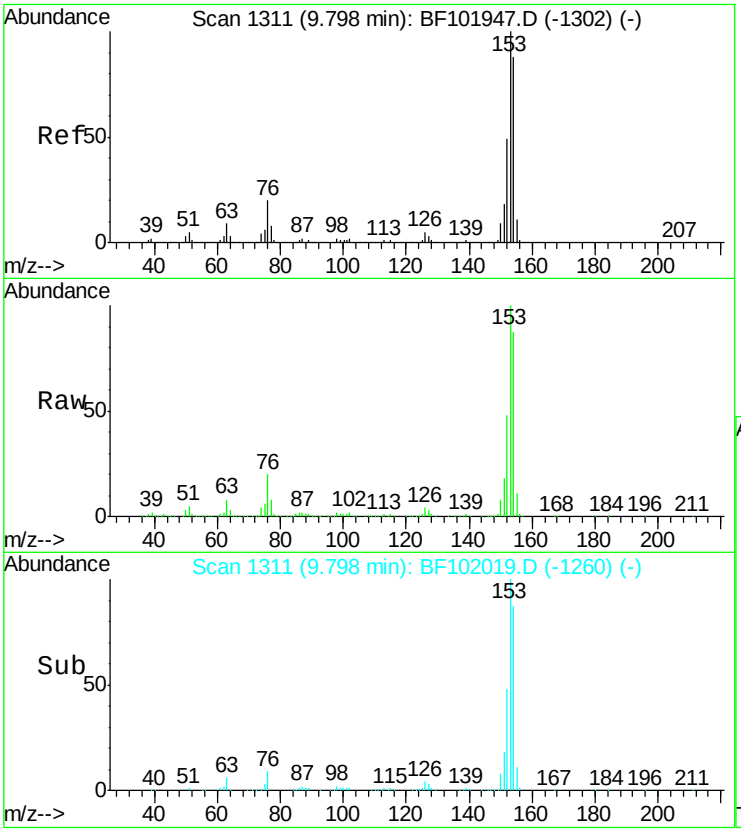


#50
2,6-Dinitrotoluene
Concen: 44.399 ng
RT: 9.56 min Scan# 1270
Delta R.T. 0.01 min
Lab File: BF102019.D
Acq: 11 Jan 2018 15:38

Tgt Ion:165 Resp: 264416

Ion	Ratio	Lower	Upper
165	100		
63	54.5	44.7	67.1
89	51.7	44.0	66.0



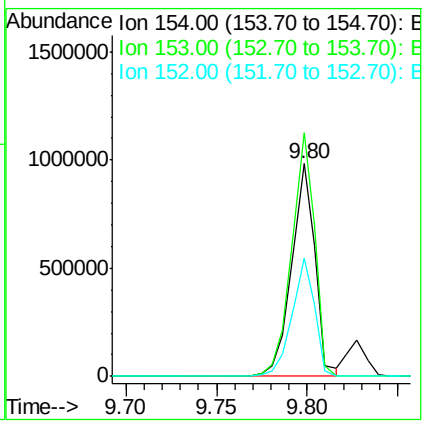


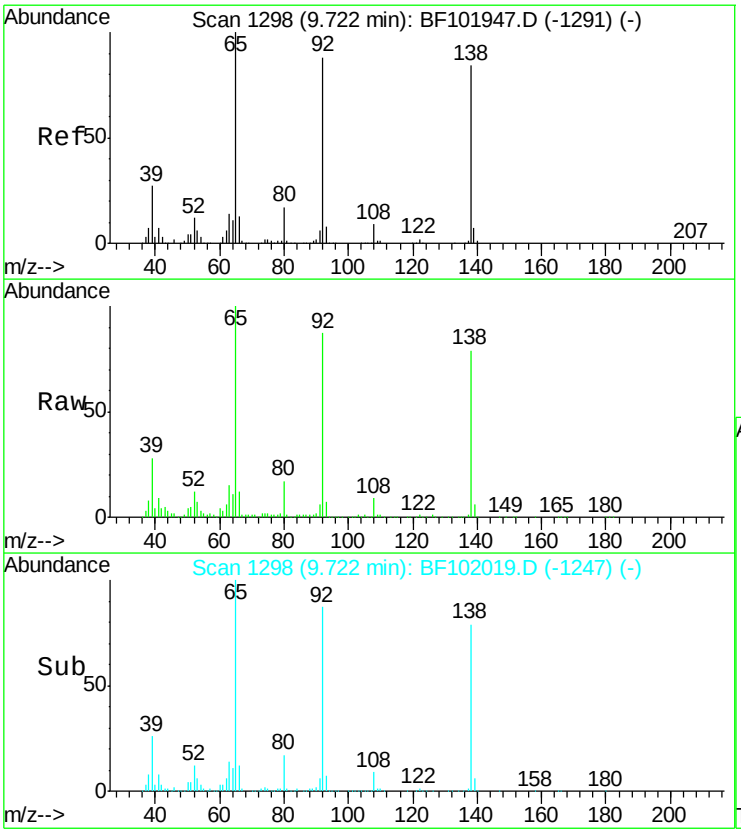
#51
Acenaphthene
Concen: 36.428 ng
RT: 9.80 min Scan# 1311
Delta R.T. 0.00 min
Lab File: BF102019.D
Acq: 11 Jan 2018 15:38

Instrument :
BNA_F
ClientSampleId :
PB105579BS

Tgt Ion:154 Resp: 893852

Ion	Ratio	Lower	Upper
154	100		
153	114.4	91.2	136.8
152	55.5	43.8	65.8

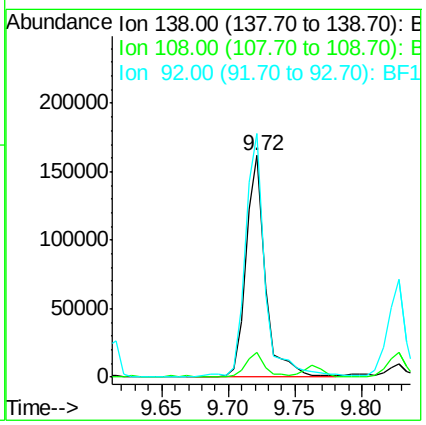


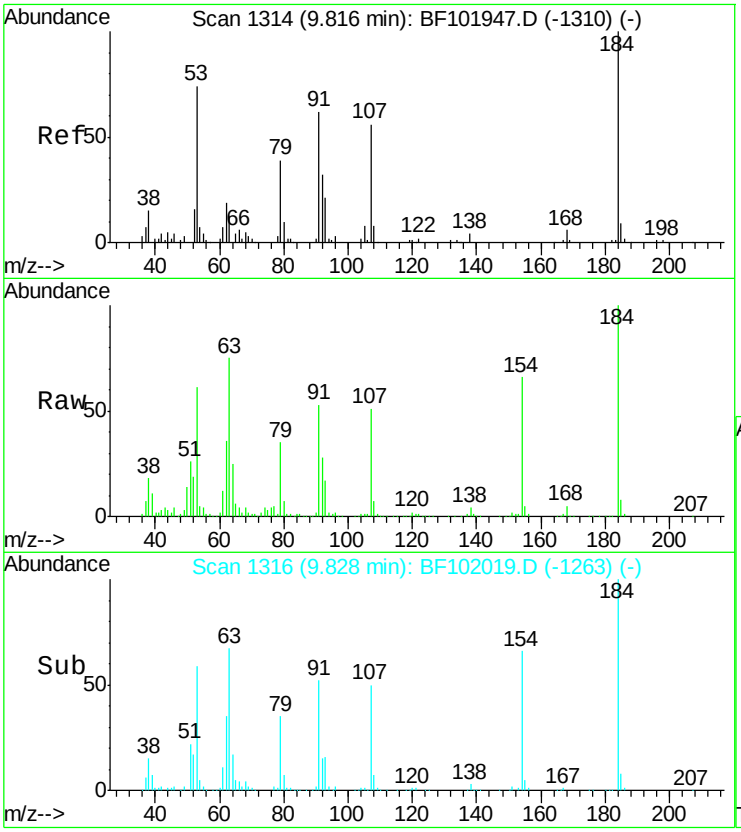


#52
3-Nitroaniline
Concen: 21.390 ng
RT: 9.72 min Scan# 1298
Delta R.T. 0.00 min
Lab File: BF102019.D
Acq: 11 Jan 2018 15:38

Tgt Ion:138 Resp: 160772

Ion	Ratio	Lower	Upper
138	100		
108	11.3	9.4	14.0
92	109.9	89.4	134.2



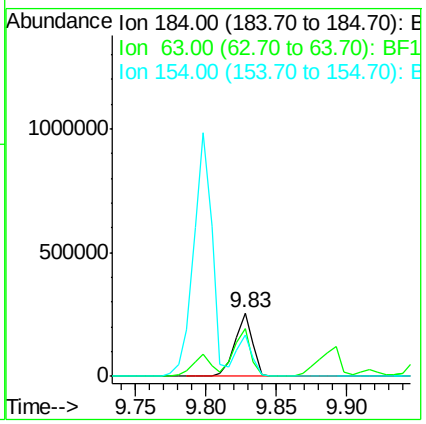


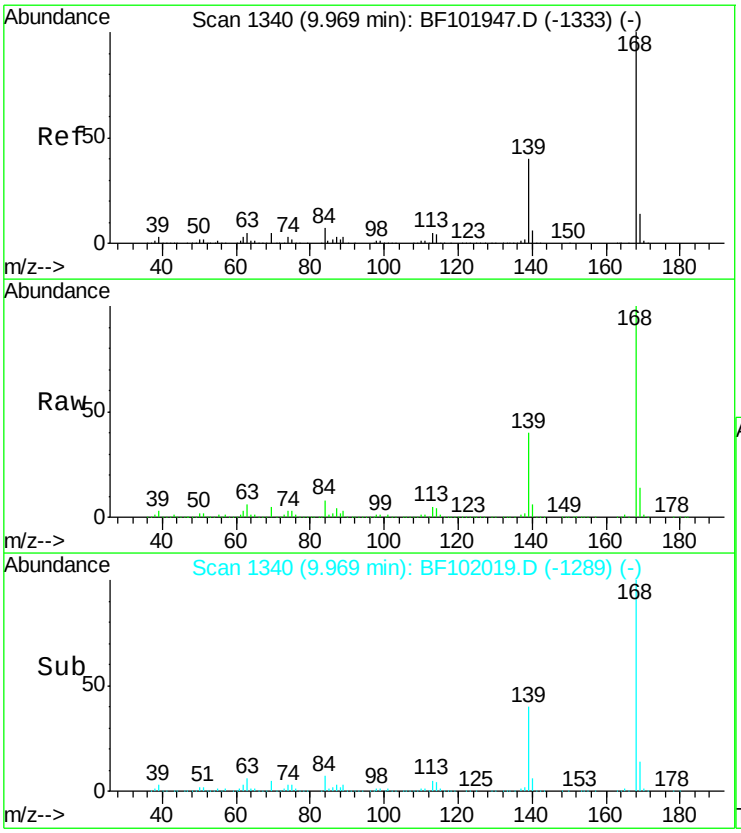
#53
2,4-Dinitrophenol
Concen: 96.415 ng
RT: 9.83 min Scan# 1316
Delta R.T. 0.01 min
Lab File: BF102019.D
Acq: 11 Jan 2018 15:38

Instrument :
BNA_F
ClientSampleId :
PB105579BS

Tgt Ion:184 Resp: 223969

Ion	Ratio	Lower	Upper
184	100		
63	74.6	54.2	81.2
154	65.8	184.0	276.0#

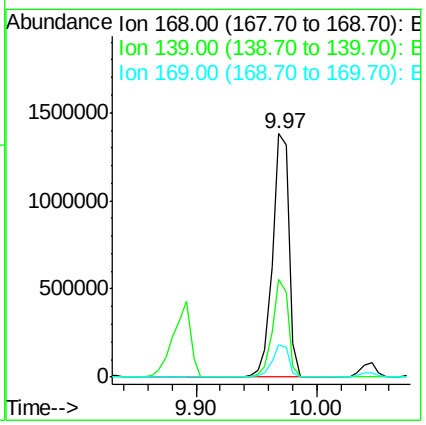


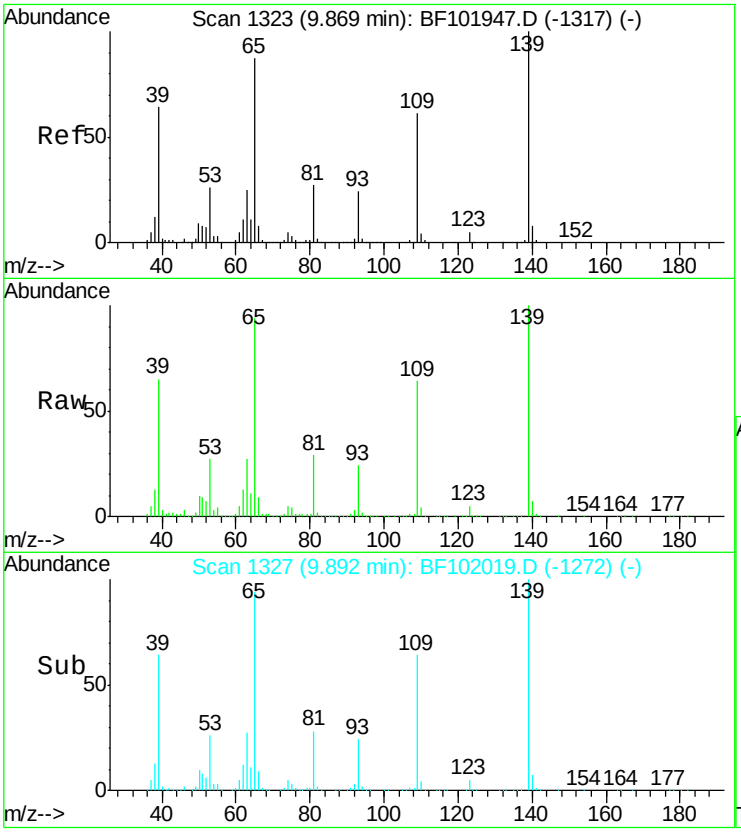


#54
Dibenzofuran
Concen: 39.093 ng
RT: 9.97 min Scan# 1340
Delta R.T. 0.00 min
Lab File: BF102019.D
Acq: 11 Jan 2018 15:38

Tgt Ion:168 Resp: 1316516

Ion	Ratio	Lower	Upper
168	100		
139	40.2	30.1	45.1
169	13.5	10.9	16.3



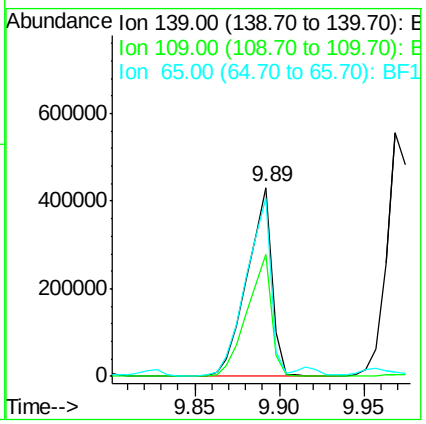


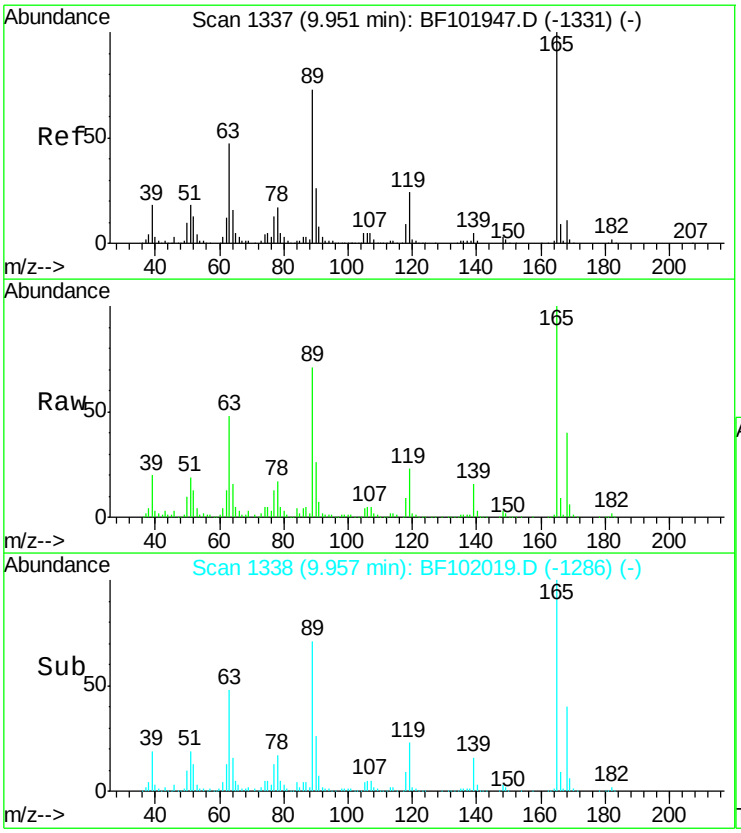
#55
4-Nitrophenol
Concen: 80.035 ng
RT: 9.89 min Scan# 1327
Delta R.T. 0.02 min
Lab File: BF102019.D
Acq: 11 Jan 2018 15:38

Instrument :
BNA_F
ClientSampleId :
PB105579BS

Tgt Ion:139 Resp: 448299

Ion	Ratio	Lower	Upper
139	100		
109	64.5	48.4	88.4
65	94.4	72.6	112.6

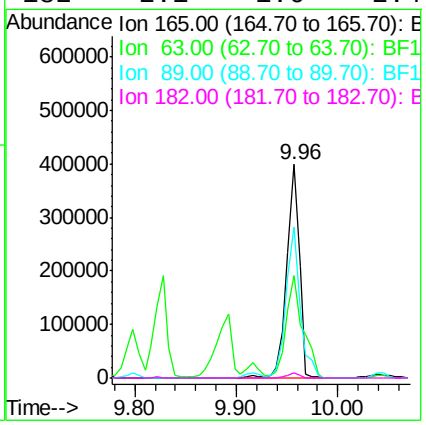


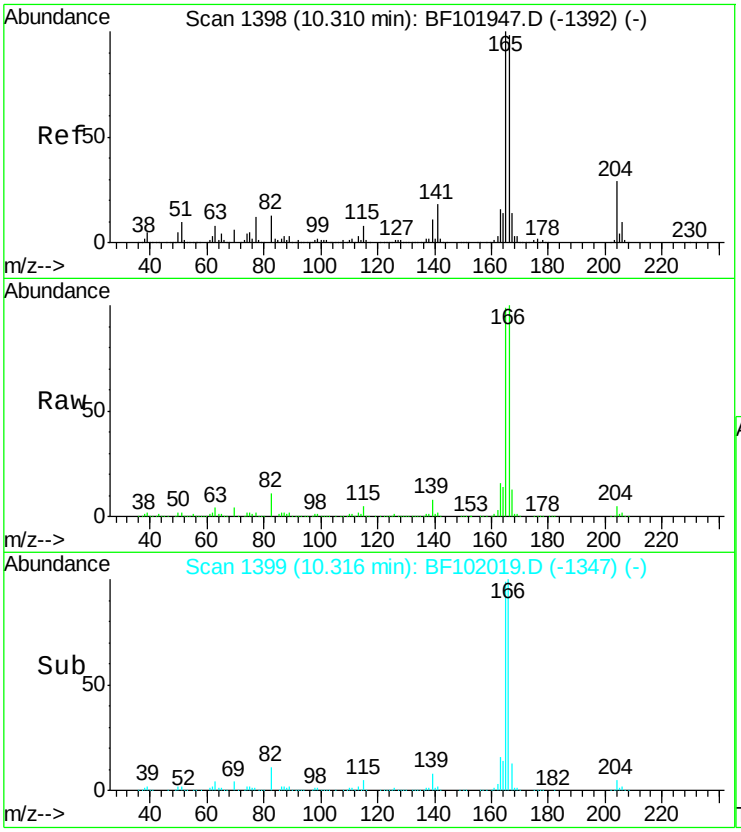


#56
2,4-Dinitrotoluene
Concen: 46.380 ng
RT: 9.96 min Scan# 1338
Delta R.T. 0.01 min
Lab File: BF102019.D
Acq: 11 Jan 2018 15:38

Tgt Ion:165 Resp: 346200

Ion	Ratio	Lower	Upper
165	100		
63	48.1	36.4	54.6
89	70.6	57.8	86.6
182	2.1	1.6	2.4



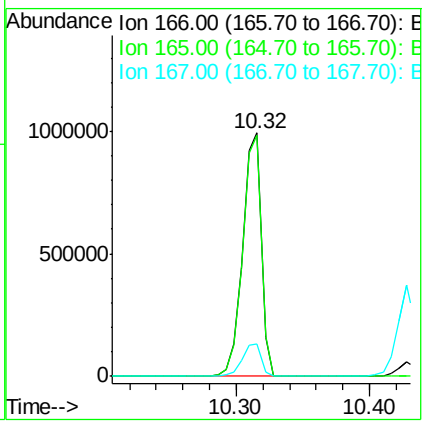


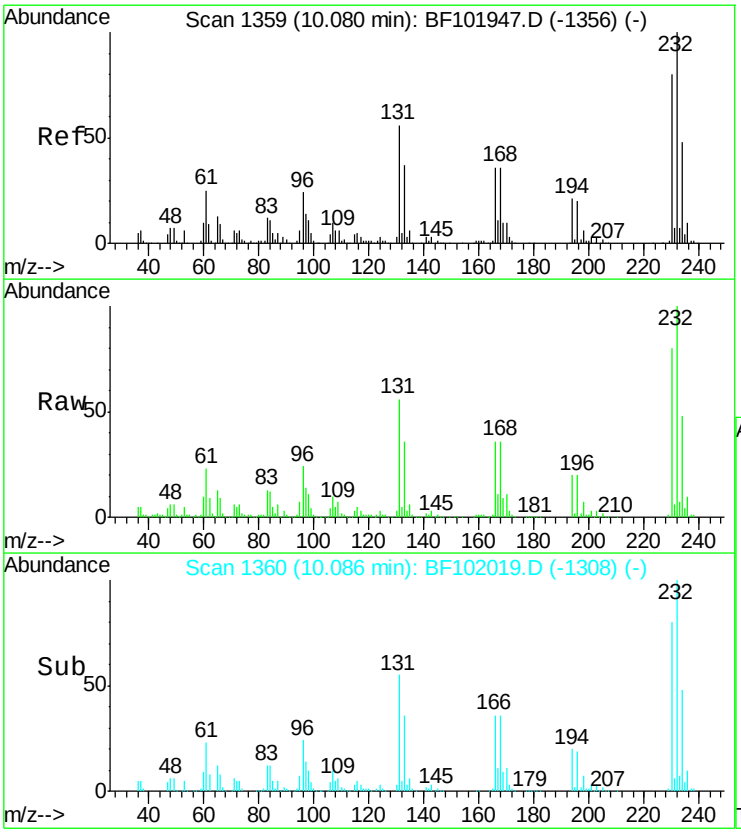
#57
Fluorene
Concen: 40.876 ng
RT: 10.32 min Scan# 1399
Delta R.T. 0.01 min
Lab File: BF102019.D
Acq: 11 Jan 2018 15:38

Instrument :
BNA_F
ClientSampleId :
PB105579BS

Tgt Ion:166 Resp: 951586

Ion	Ratio	Lower	Upper
166	100		
165	98.9	79.8	119.8
167	13.1	10.6	16.0

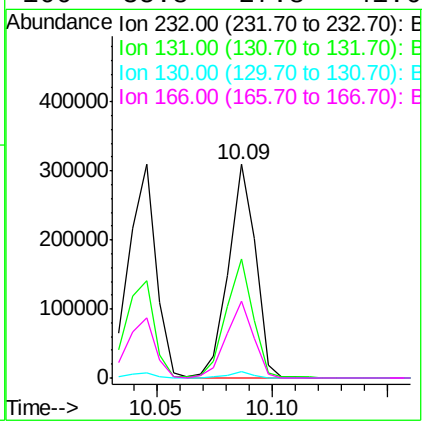


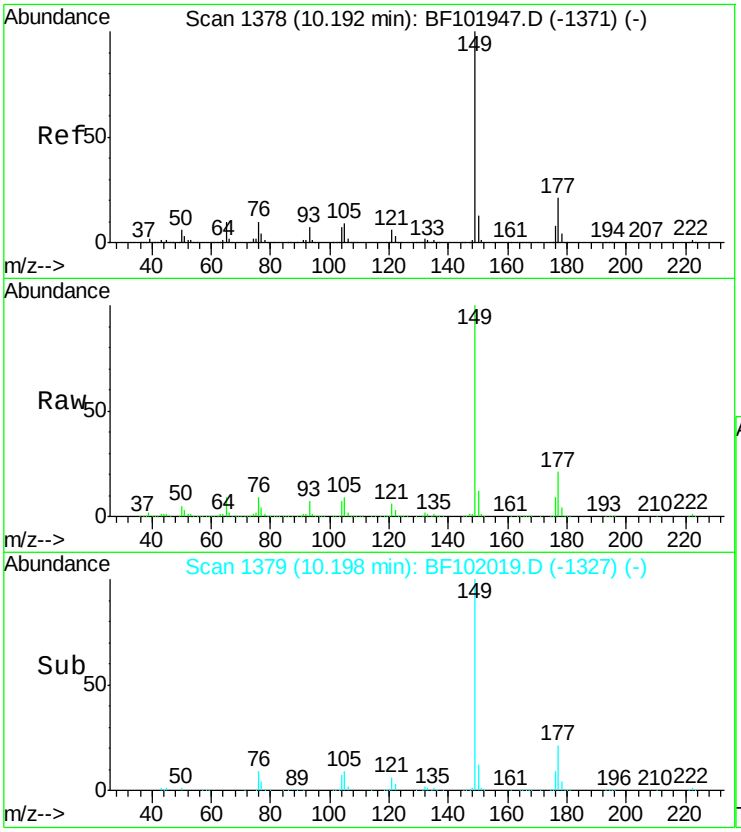


#58
2,3,4,6-Tetrachlorophenol
Concen: 43.329 ng
RT: 10.09 min Scan# 1360
Delta R.T. 0.01 min
Lab File: BF102019.D
Acq: 11 Jan 2018 15:38

Tgt Ion:232 Resp: 252617

Ion	Ratio	Lower	Upper
232	100		
131	55.4	43.8	65.8
130	2.6	2.1	3.1
166	35.8	27.8	41.6



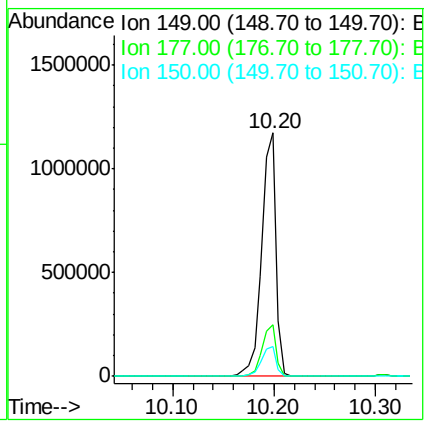


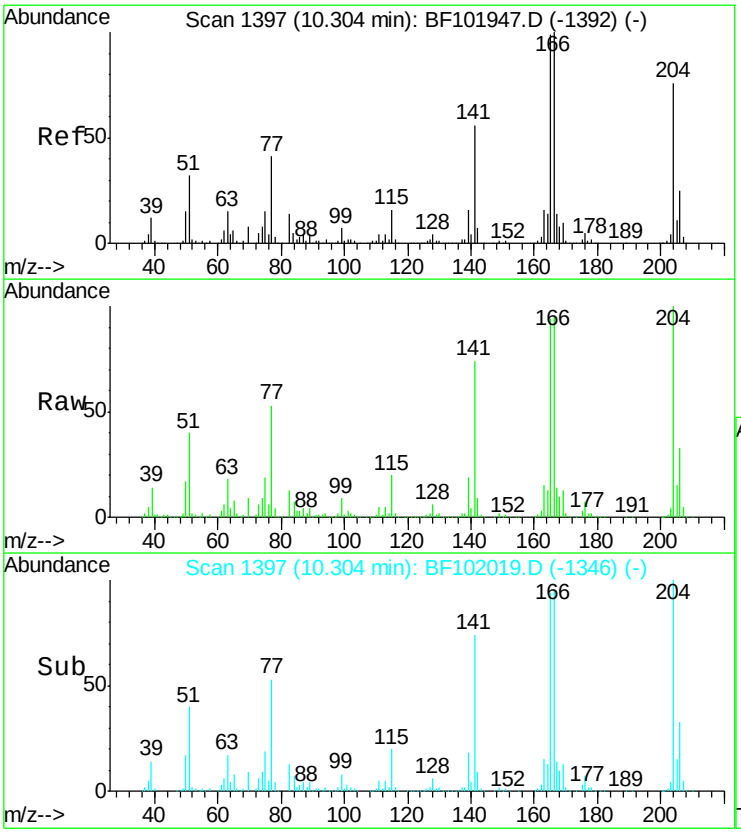
#59
Diethylphthalate
Concen: 38.347 ng
RT: 10.20 min Scan# 1379
Delta R.T. 0.01 min
Lab File: BF102019.D
Acq: 11 Jan 2018 15:38

Instrument :
BNA_F
ClientSampleId :
PB105579BS

Tgt Ion:149 Resp: 1137270

Ion	Ratio	Lower	Upper
149	100		
177	21.4	16.1	24.1
150	12.4	10.1	15.1

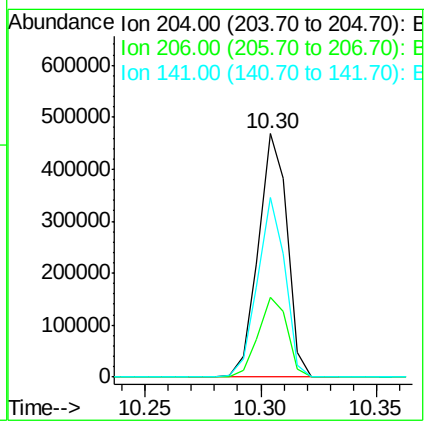


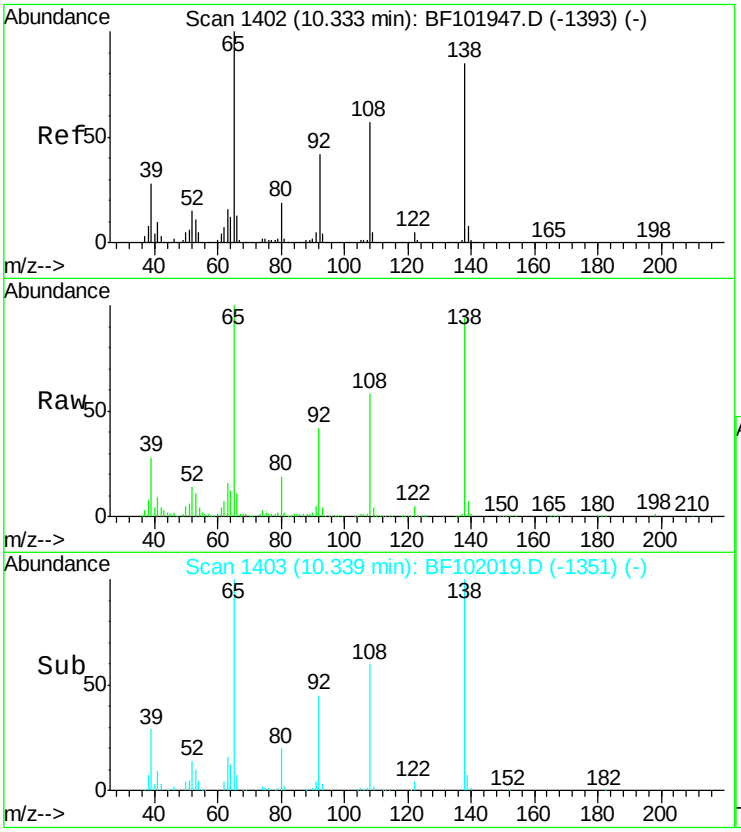


#60
4-Chlorophenyl-phenylether
Concen: 41.439 ng
RT: 10.30 min Scan# 1397
Delta R.T. 0.00 min
Lab File: BF102019.D
Acq: 11 Jan 2018 15:38

Tgt Ion:204 Resp: 410784

Ion	Ratio	Lower	Upper
204	100		
206	32.6	26.5	39.7
141	73.9	54.6	81.8



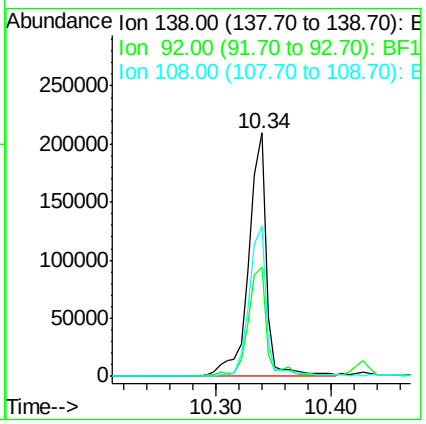


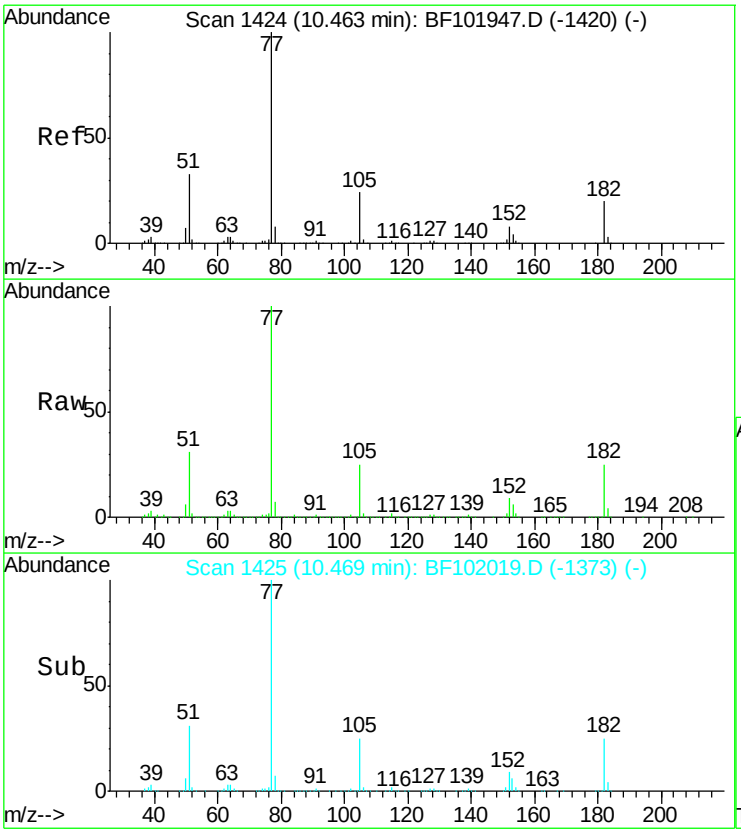
#61
4-Nitroaniline
Concen: 31.093 ng
RT: 10.34 min Scan# 1403
Delta R.T. 0.01 min
Lab File: BF102019.D
Acq: 11 Jan 2018 15:38

Instrument :
BNA_F
ClientSampleId :
PB105579BS

Tgt Ion:138 Resp: 221790

Ion	Ratio	Lower	Upper
138	100		
92	45.0	30.2	70.2
108	61.7	52.5	92.5

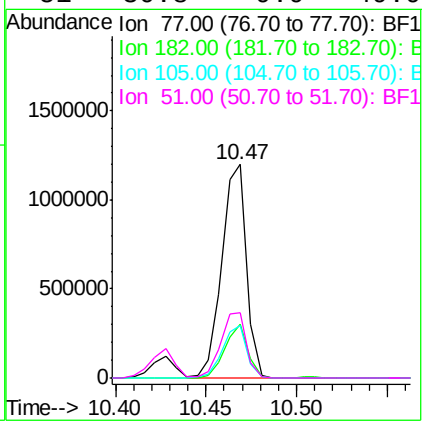


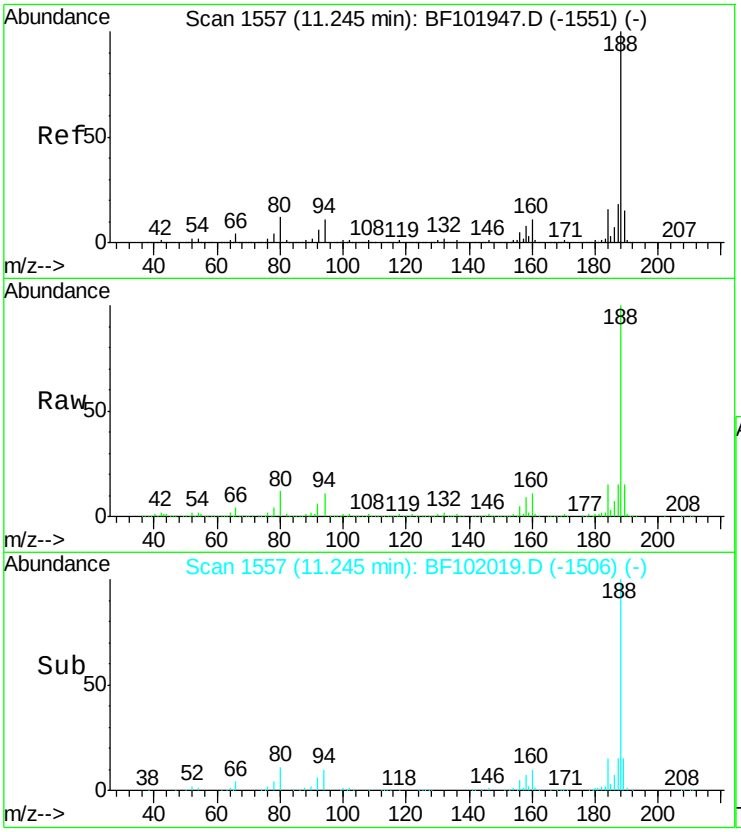


#62
Azobenzene
Concen: 38.310 ng
RT: 10.47 min Scan# 1425
Delta R.T. 0.01 min
Lab File: BF102019.D
Acq: 11 Jan 2018 15:38

Tgt Ion: 77 Resp: 1130413

Ion	Ratio	Lower	Upper
77	100		
182	25.2	1.7	41.7
105	24.7	3.0	43.0
51	30.8	9.9	49.9



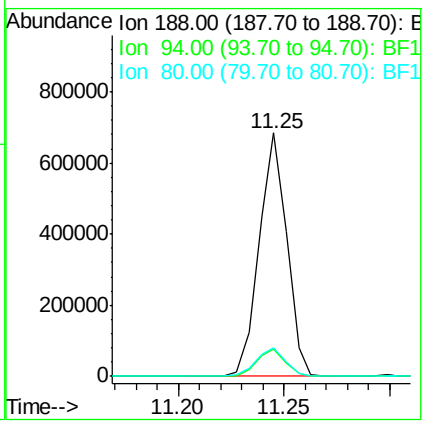


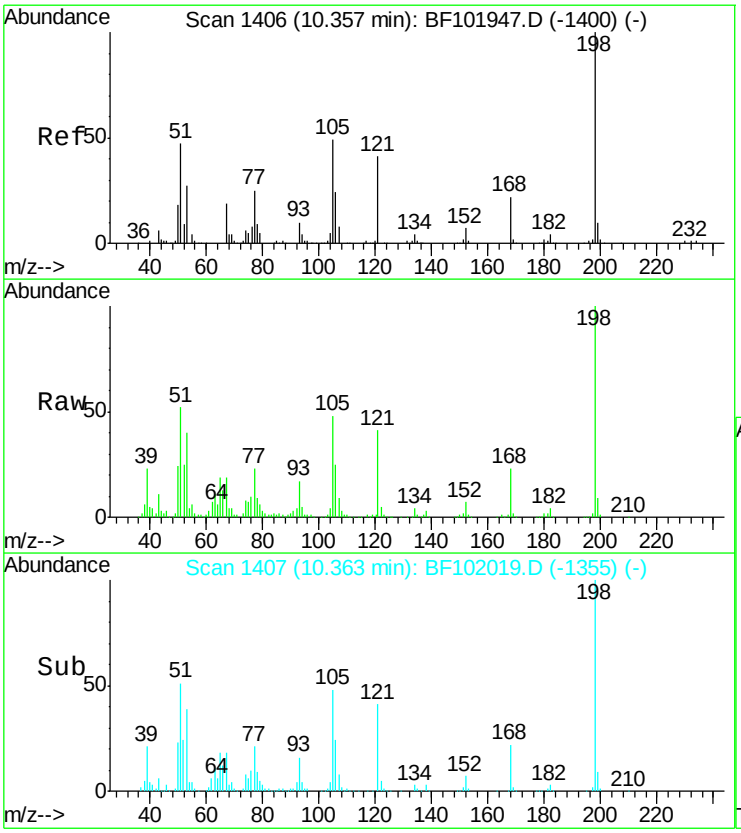
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.25 min Scan# 1557
Delta R.T. 0.00 min
Lab File: BF102019.D
Acq: 11 Jan 2018 15:38

Instrument :
BNA_F
ClientSampleId :
PB105579BS

Tgt Ion:188 Resp: 624738

Ion	Ratio	Lower	Upper
188	100		
94	11.3	8.5	12.7
80	11.6	9.2	13.8

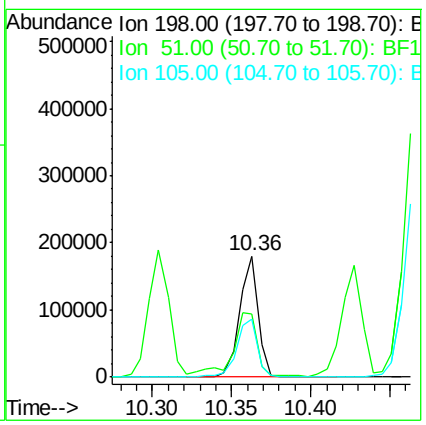


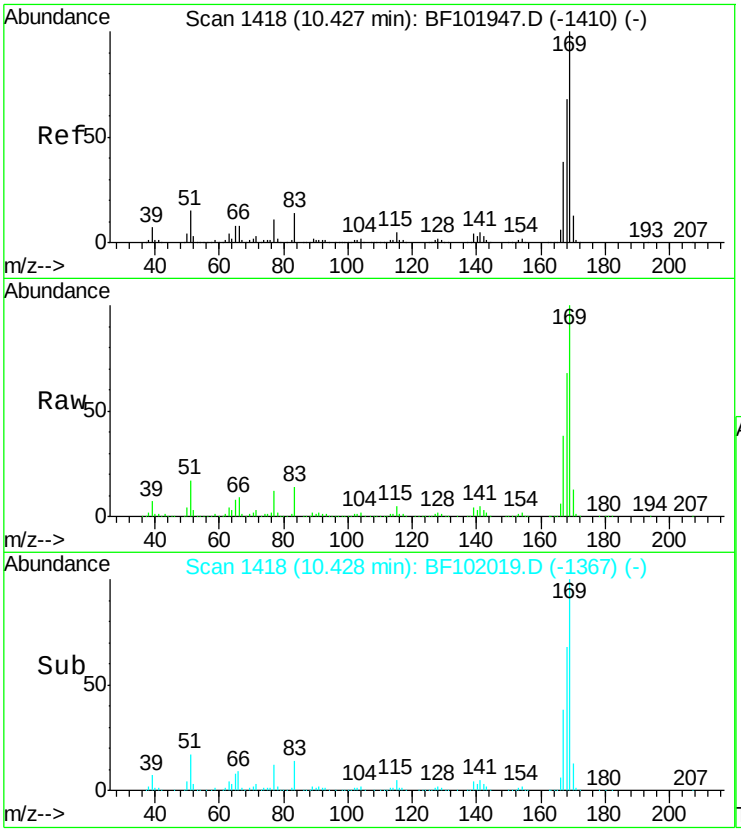


#64
4,6-Dinitro-2-methylphenol
Concen: 43.239 ng
RT: 10.36 min Scan# 1407
Delta R.T. 0.01 min
Lab File: BF102019.D
Acq: 11 Jan 2018 15:38

Tgt Ion:198 Resp: 144550

Ion	Ratio	Lower	Upper
198	100		
51	52.3	37.7	77.7
105	48.1	36.3	76.3



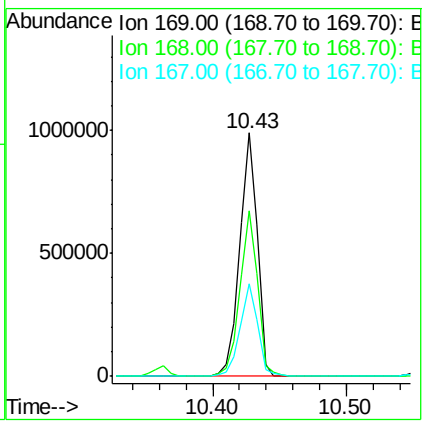


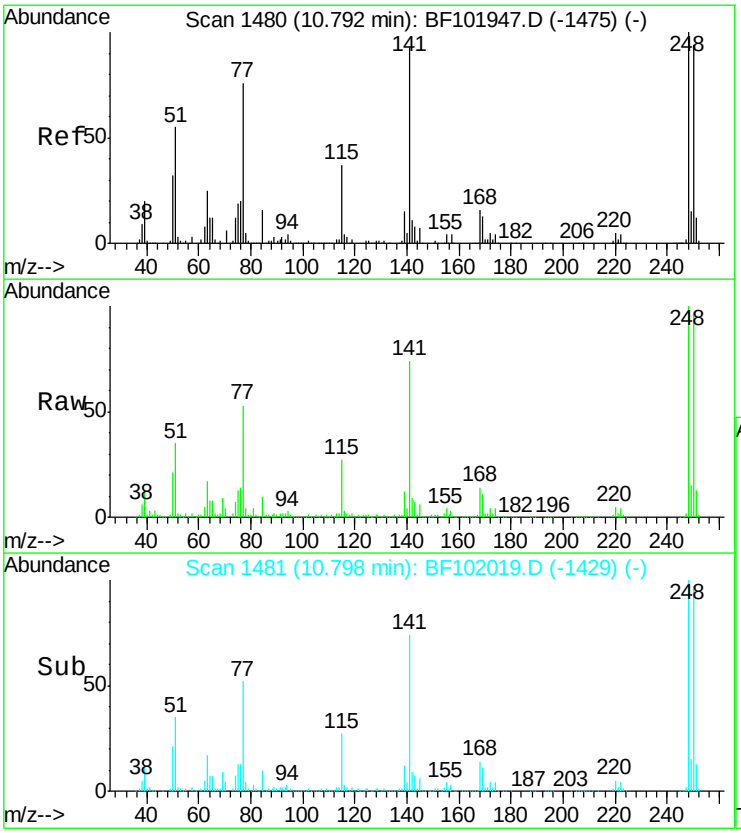
#65
n-Nitrosodiphenylamine
Concen: 38.663 ng
RT: 10.43 min Scan# 1418
Delta R.T. 0.00 min
Lab File: BF102019.D
Acq: 11 Jan 2018 15:38

Instrument :
BNA_F
ClientSampleId :
PB105579BS

Tgt Ion:169 Resp: 904483

Ion	Ratio	Lower	Upper
169	100		
168	68.0	54.4	81.6
167	37.8	29.8	44.6

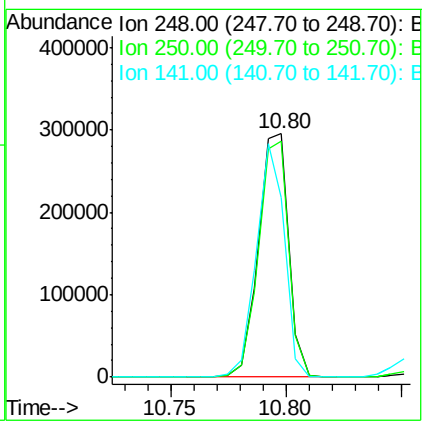


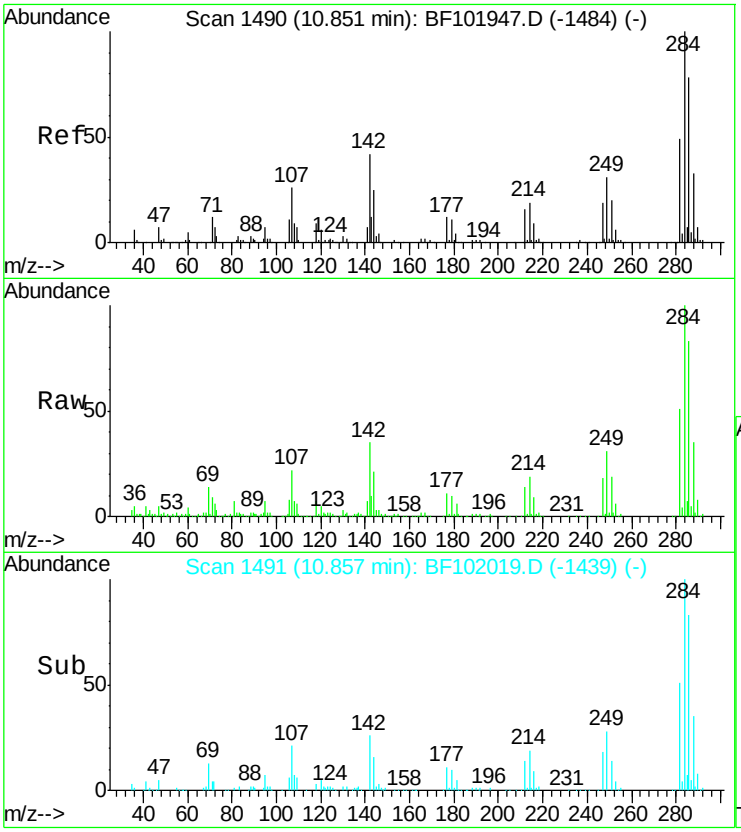


#66
4-Bromophenyl-phenylether
Concen: 40.863 ng
RT: 10.80 min Scan# 1481
Delta R.T. 0.01 min
Lab File: BF102019.D
Acq: 11 Jan 2018 15:38

Tgt Ion:248 Resp: 269594

Ion	Ratio	Lower	Upper
248	100		
250	97.1	76.9	115.3
141	73.7	74.4	111.6#



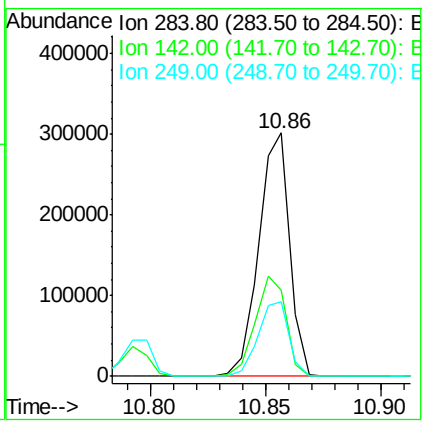


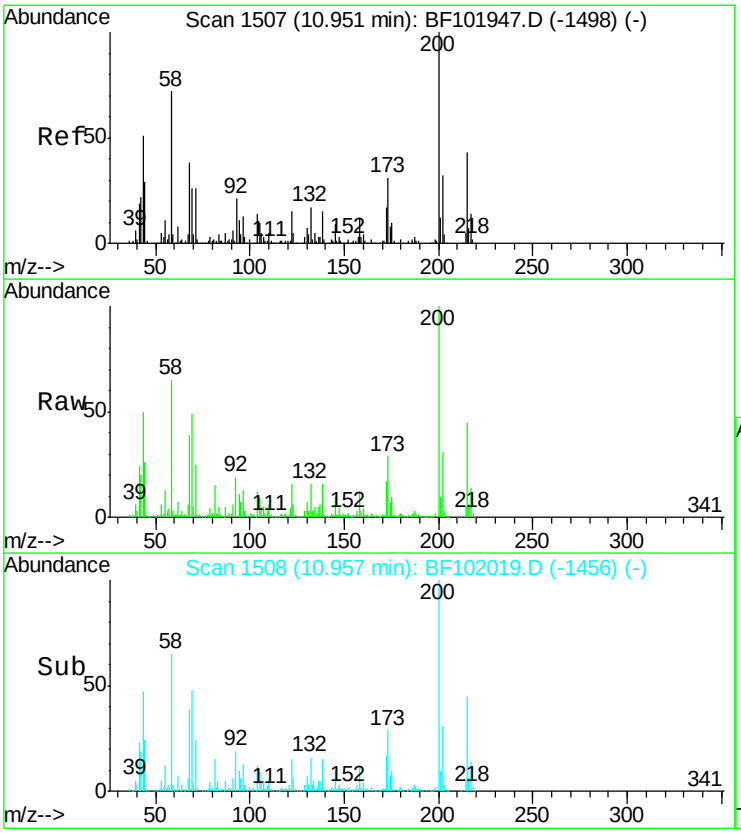
#67
Hexachlorobenzene
Concen: 38.872 ng
RT: 10.86 min Scan# 1491
Delta R.T. 0.01 min
Lab File: BF102019.D
Acq: 11 Jan 2018 15:38

Instrument :
BNA_F
ClientSampleId :
PB105579BS

Tgt Ion:284 Resp: 279972

Ion	Ratio	Lower	Upper
284	100		
142	35.2	34.6	52.0
249	30.7	24.8	37.2

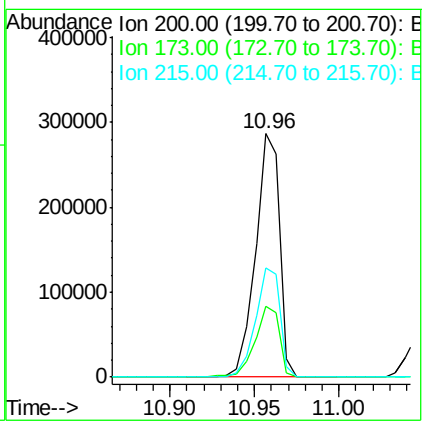


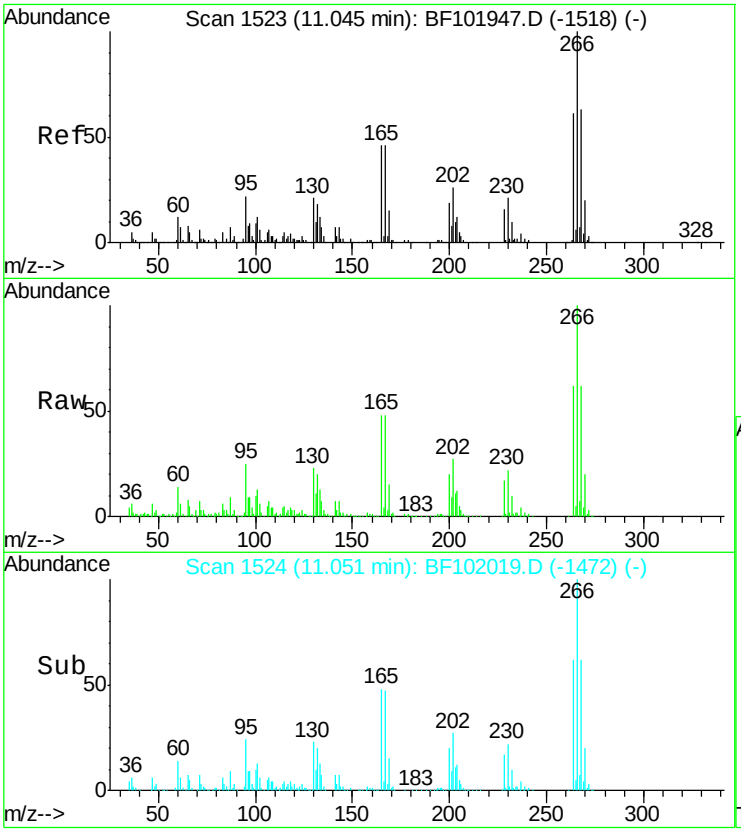


#68
Atrazine
Concen: 41.845 ng
RT: 10.96 min Scan# 1508
Delta R.T. 0.01 min
Lab File: BF102019.D
Acq: 11 Jan 2018 15:38

Tgt Ion:200 Resp: 282906

Ion	Ratio	Lower	Upper
200	100		
173	29.3	8.6	48.6
215	45.0	25.1	65.1



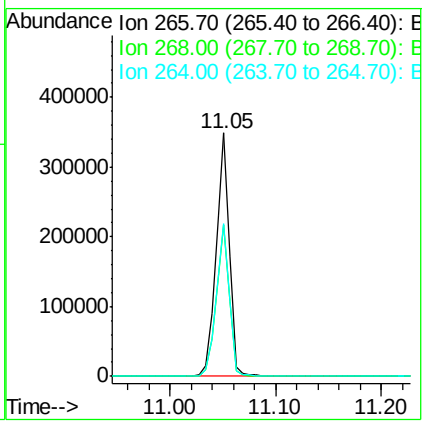


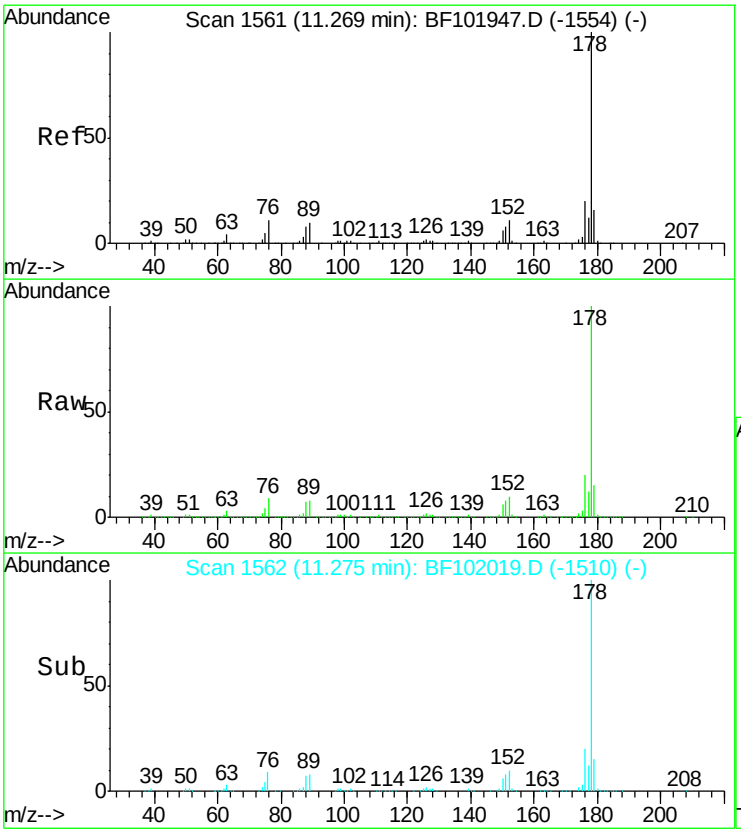
#69
Pentachlorophenol
Concen: 71.027 ng
RT: 11.05 min Scan# 1524
Delta R.T. 0.01 min
Lab File: BF102019.D
Acq: 11 Jan 2018 15:38

Instrument :
BNA_F
ClientSampleId :
PB105579BS

Tgt Ion:266 Resp: 311947

Ion	Ratio	Lower	Upper
266	100		
268	62.1	51.1	76.7
264	62.5	49.5	74.3

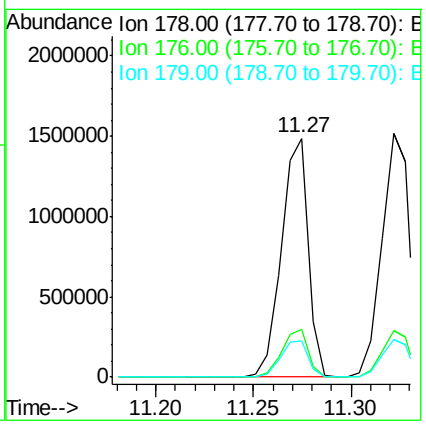


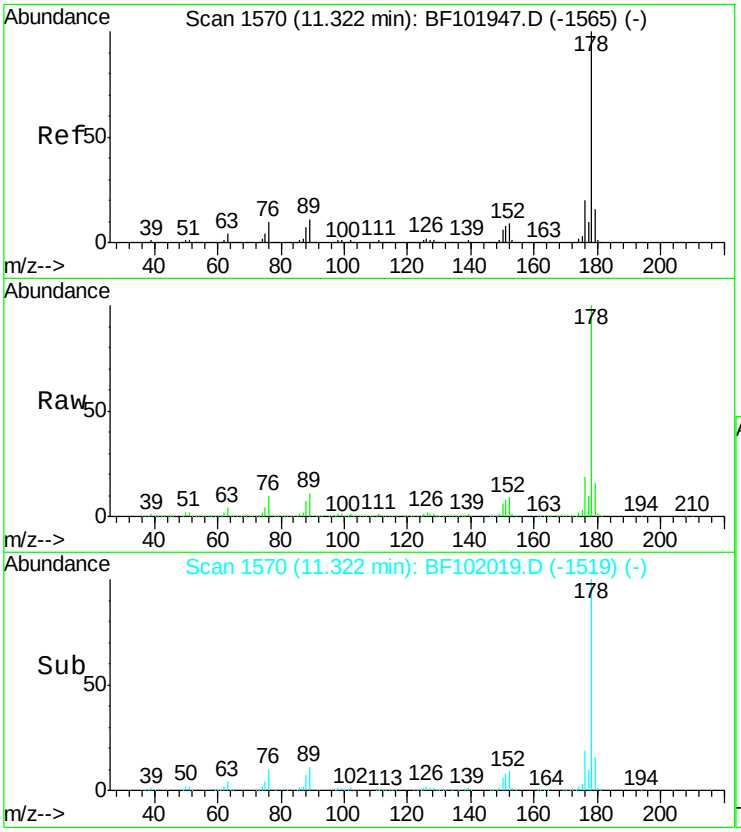


#70
Phenanthrene
Concen: 38.500 ng
RT: 11.27 min Scan# 1562
Delta R.T. 0.01 min
Lab File: BF102019.D
Acq: 11 Jan 2018 15:38

Tgt Ion:178 Resp: 1404971

Ion	Ratio	Lower	Upper
178	100		
176	20.2	15.8	23.8
179	15.3	13.0	19.6



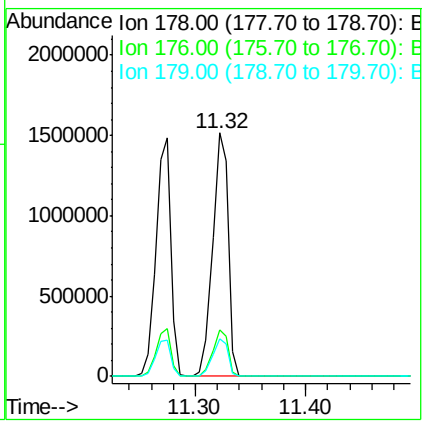


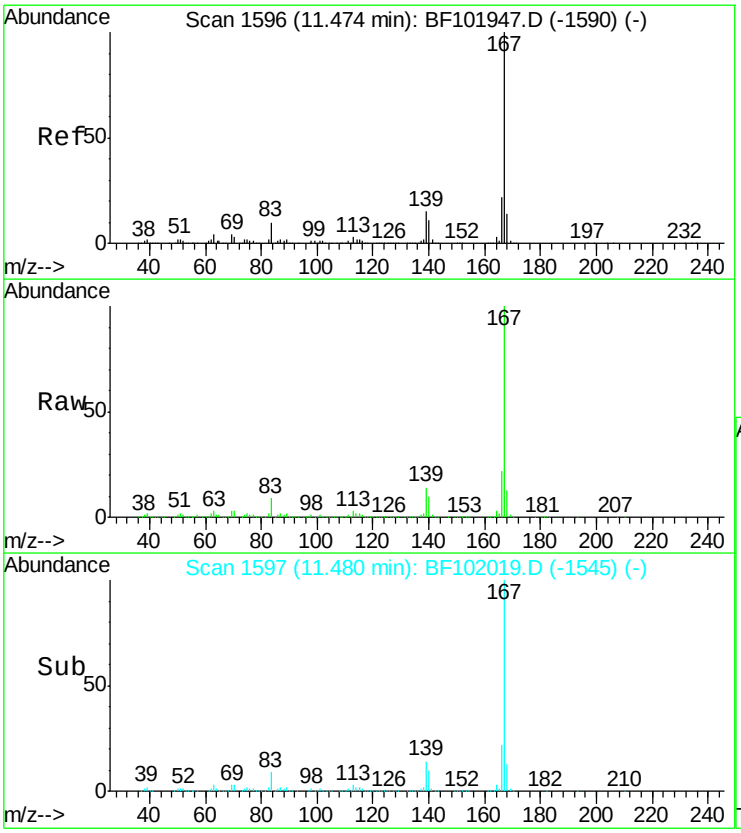
#71
Anthracene
Concen: 39.542 ng
RT: 11.32 min Scan# 1570
Delta R.T. 0.00 min
Lab File: BF102019.D
Acq: 11 Jan 2018 15:38

Instrument :
BNA_F
ClientSampleId :
PB105579BS

Tgt Ion:178 Resp: 1463475

Ion	Ratio	Lower	Upper
178	100		
176	19.3	15.4	23.2
179	15.6	12.6	19.0

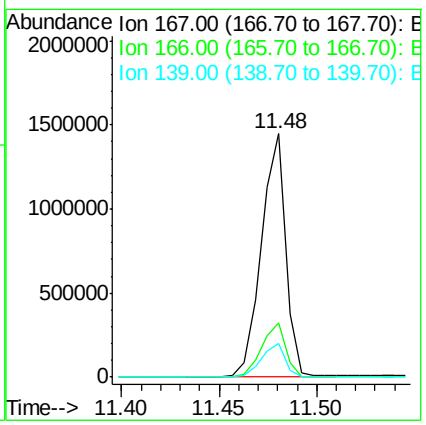


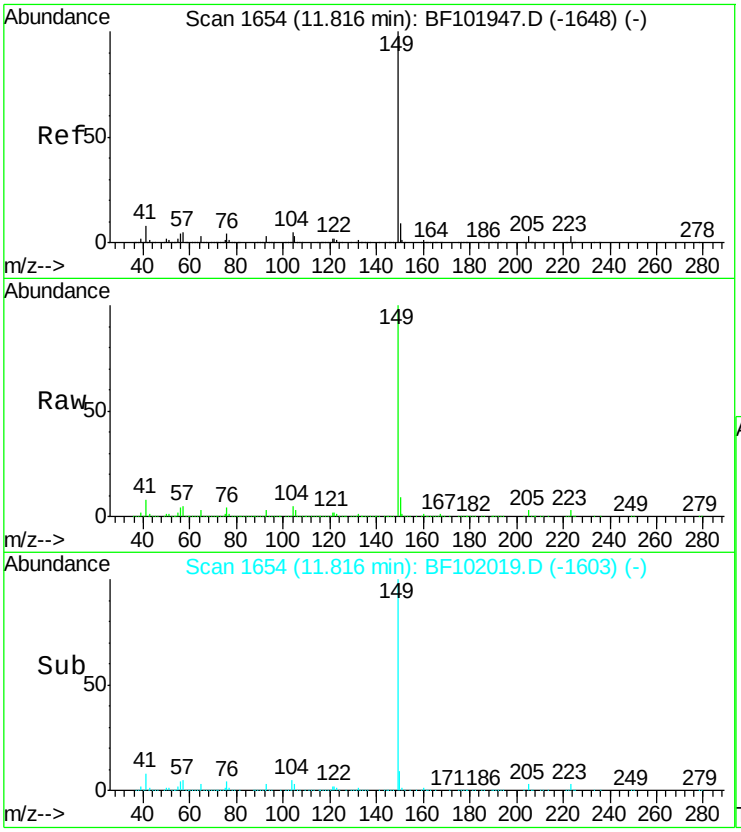


#72
Carbazole
Concen: 34.393 ng
RT: 11.48 min Scan# 1597
Delta R.T. 0.01 min
Lab File: BF102019.D
Acq: 11 Jan 2018 15:38

Tgt Ion:167 Resp: 1251159

Ion	Ratio	Lower	Upper
167	100		
166	22.3	17.6	26.4
139	13.8	10.9	16.3



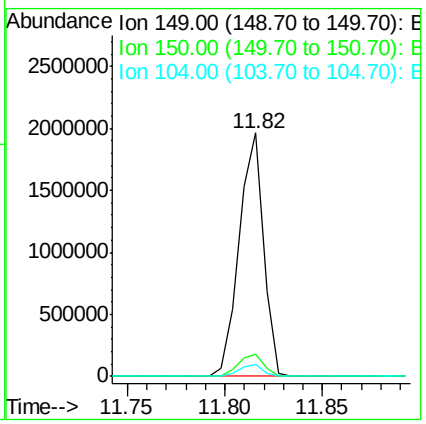


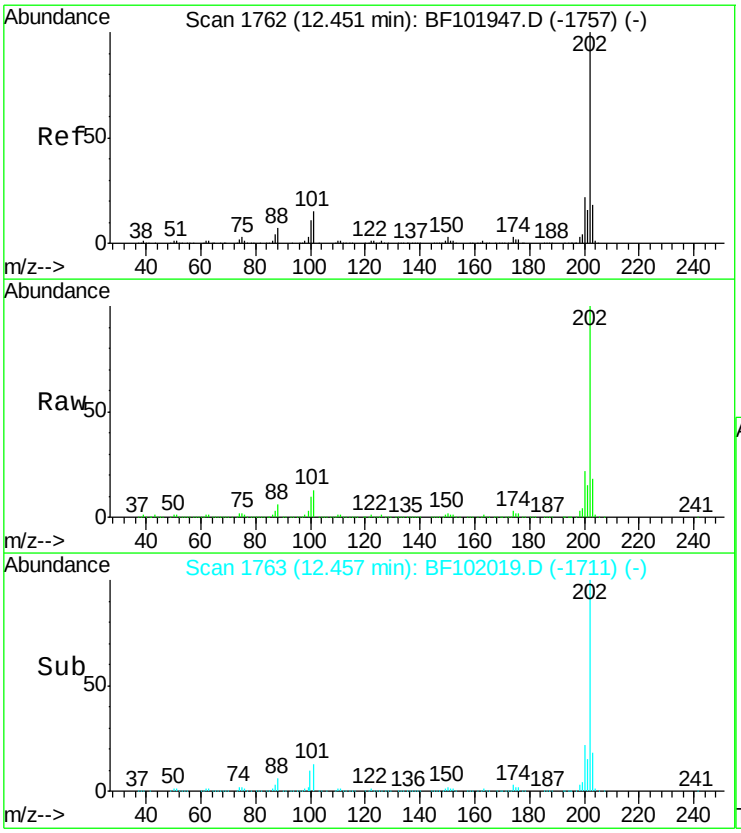
#73
Di-n-butylphthalate
Concen: 38.144 ng
RT: 11.82 min Scan# 1654
Delta R.T. 0.00 min
Lab File: BF102019.D
Acq: 11 Jan 2018 15:38

Instrument :
BNA_F
ClientSampleId :
PB105579BS

Tgt Ion:149 Resp: 1702371

Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.8	11.6
104	4.8	3.8	5.8

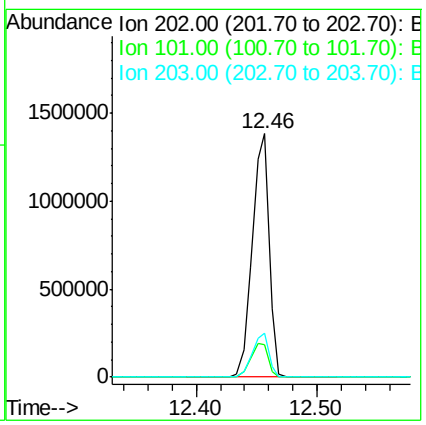


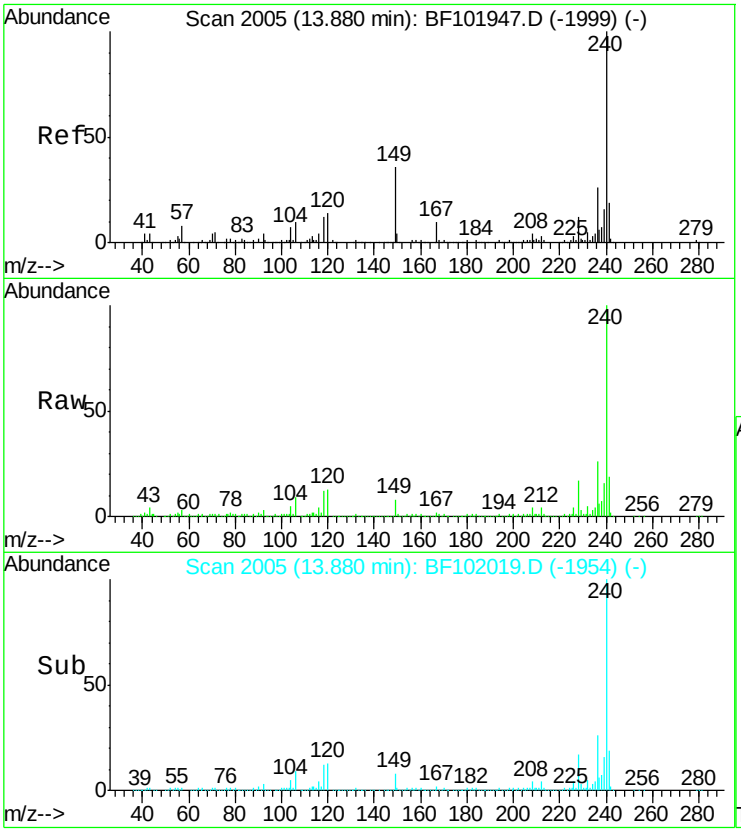


#74
Fluoranthene
Concen: 37.825 ng
RT: 12.46 min Scan# 1763
Delta R.T. 0.01 min
Lab File: BF102019.D
Acq: 11 Jan 2018 15:38

Tgt Ion:202 Resp: 1358065

Ion	Ratio	Lower	Upper
202	100		
101	13.3	0.0	34.1
203	17.9	0.0	38.1



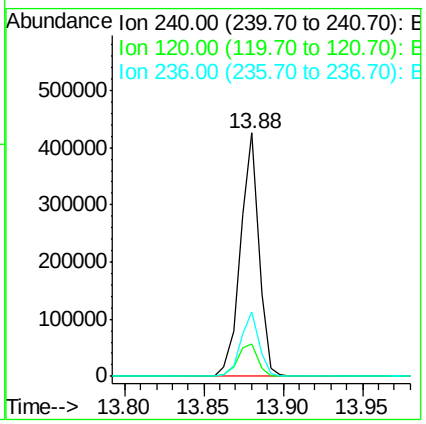


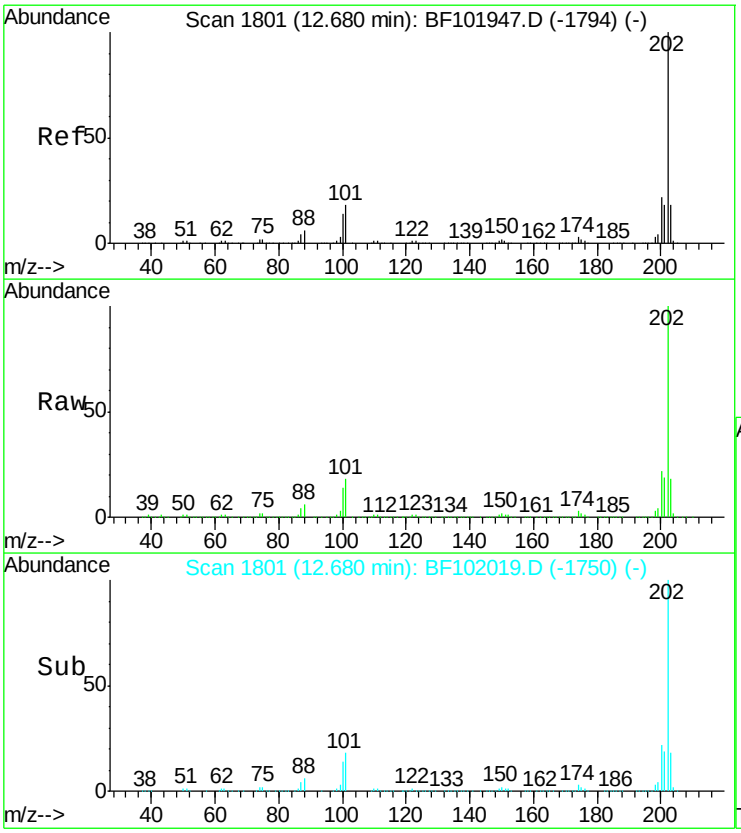
#75
Chrysene-d12
Concen: 20.000 ng
RT: 13.88 min Scan# 2005
Delta R.T. 0.00 min
Lab File: BF102019.D
Acq: 11 Jan 2018 15:38

Instrument :
BNA_F
ClientSampleId :
PB105579BS

Tgt Ion:240 Resp: 341961

Ion	Ratio	Lower	Upper
240	100		
120	13.1	9.5	14.3
236	26.3	20.7	31.1

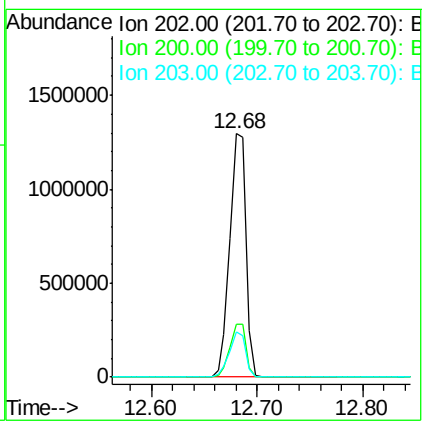


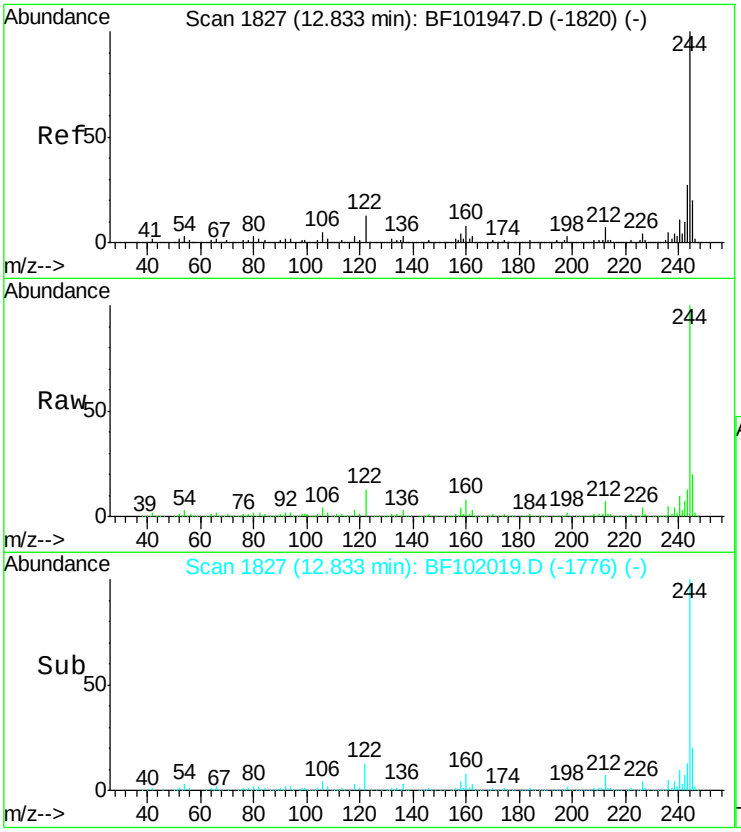


#77
Pyrene
Concen: 44.954 ng
RT: 12.68 min Scan# 1801
Delta R.T. 0.00 min
Lab File: BF102019.D
Acq: 11 Jan 2018 15:38

Tgt Ion:202 Resp: 1358819

Ion	Ratio	Lower	Upper
202	100		
200	21.8	17.4	26.2
203	18.5	14.3	21.5



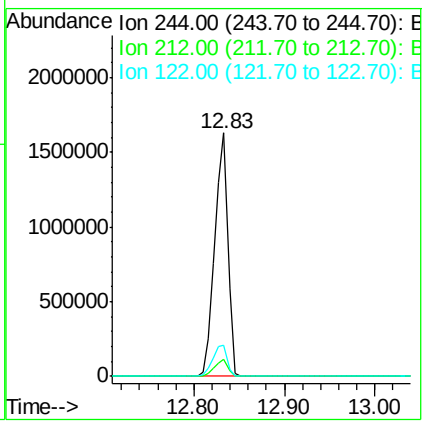


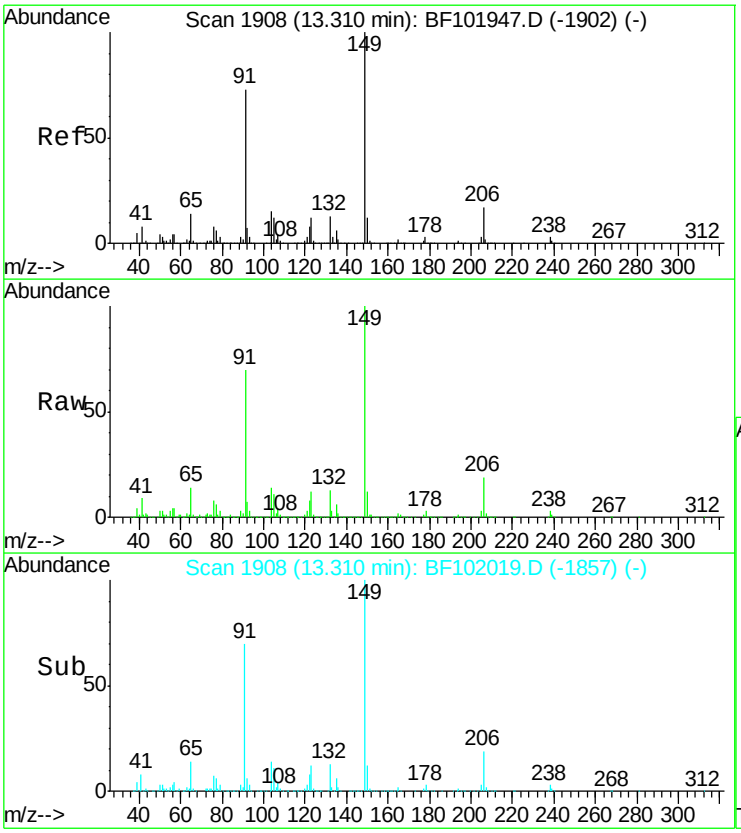
#78
Terphenyl-d14
Concen: 98.526 ng
RT: 12.83 min Scan# 1827
Delta R.T. 0.00 min
Lab File: BF102019.D
Acq: 11 Jan 2018 15:38

Instrument :
BNA_F
ClientSampleId :
PB105579BS

Tgt Ion:244 Resp: 1622724

Ion	Ratio	Lower	Upper
244	100		
212	6.8	5.4	8.0
122	12.7	11.0	16.4

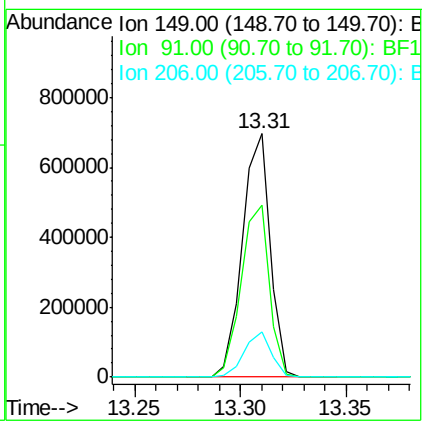


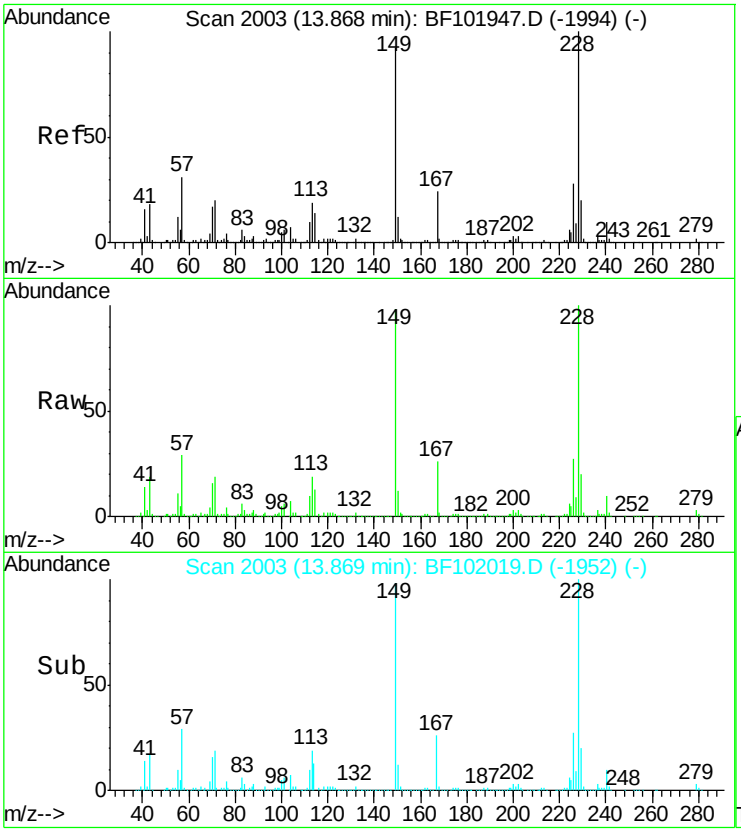


#79
Butylbenzylphthalate
Concen: 45.787 ng
RT: 13.31 min Scan# 1908
Delta R.T. 0.00 min
Lab File: BF102019.D
Acq: 11 Jan 2018 15:38

Tgt Ion:149 Resp: 635161

Ion	Ratio	Lower	Upper
149	100		
91	70.4	56.8	85.2
206	18.6	14.1	21.1



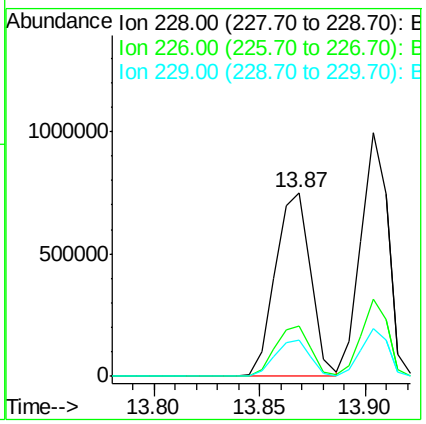


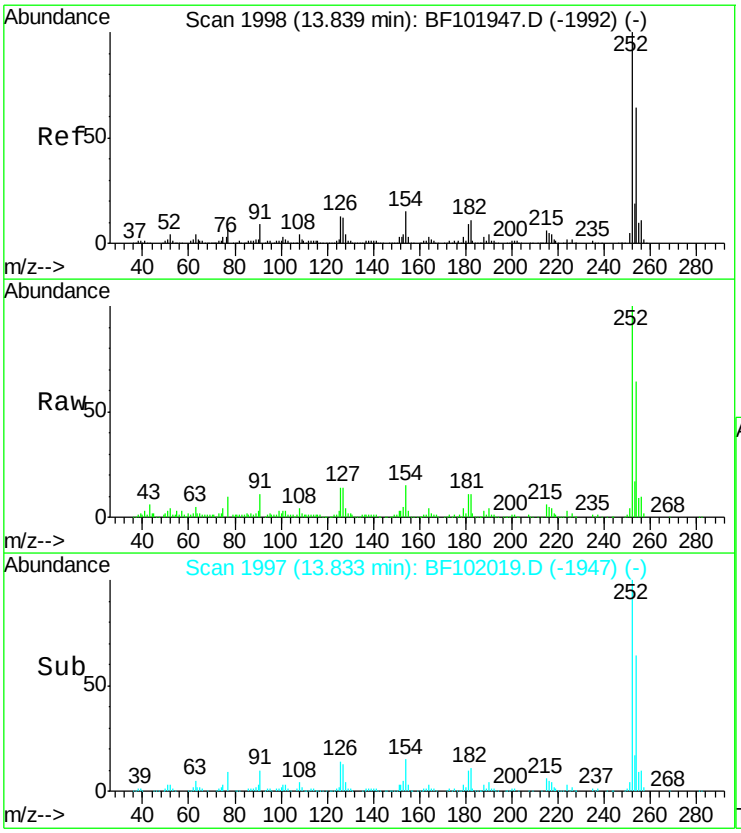
#80
Benzo(a)anthracene
Concen: 40.016 ng
RT: 13.87 min Scan# 2003
Delta R.T. 0.00 min
Lab File: BF102019.D
Acq: 11 Jan 2018 15:38

Instrument :
BNA_F
ClientSampleId :
PB105579BS

Tgt Ion:228 Resp: 873078

Ion	Ratio	Lower	Upper
228	100		
226	27.3	22.6	33.8
229	19.9	15.8	23.6

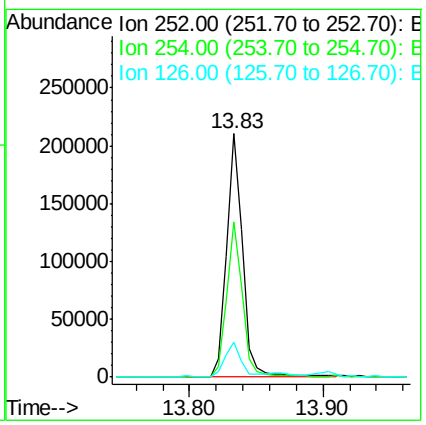


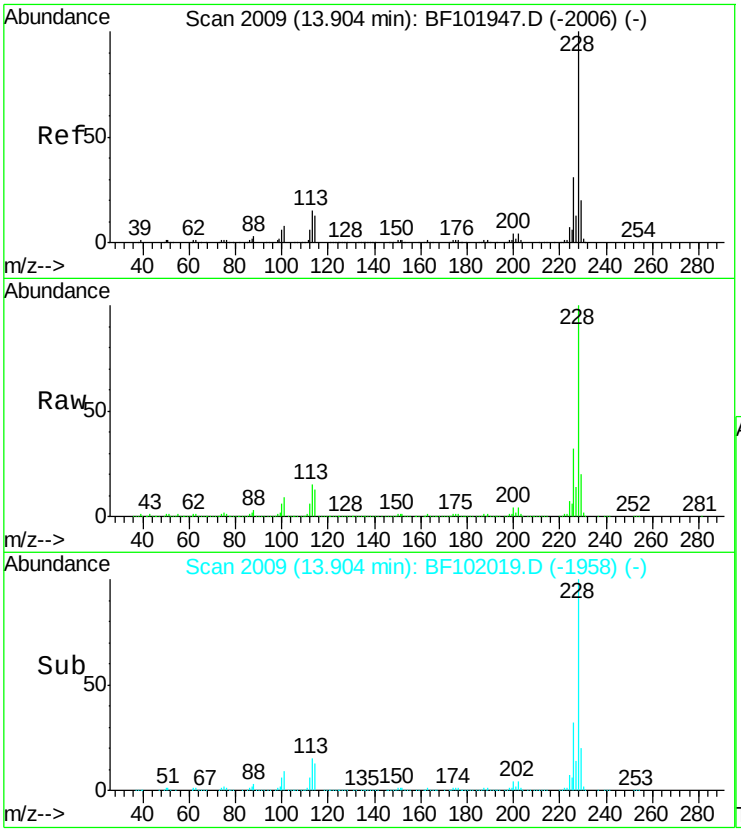


#81
3,3'-Dichlorobenzidine
Concen: 22.275 ng
RT: 13.83 min Scan# 1997
Delta R.T. -0.01 min
Lab File: BF102019.D
Acq: 11 Jan 2018 15:38

Tgt Ion:252 Resp: 179951

Ion	Ratio	Lower	Upper
252	100		
254	63.7	50.4	75.6
126	14.2	11.3	16.9



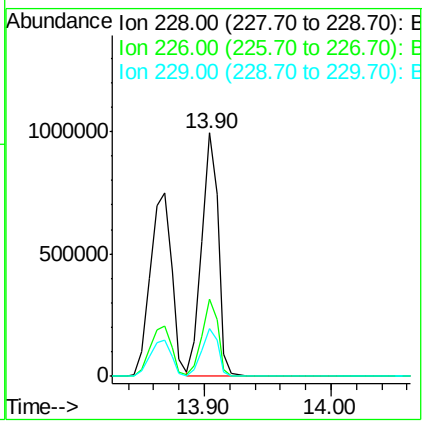


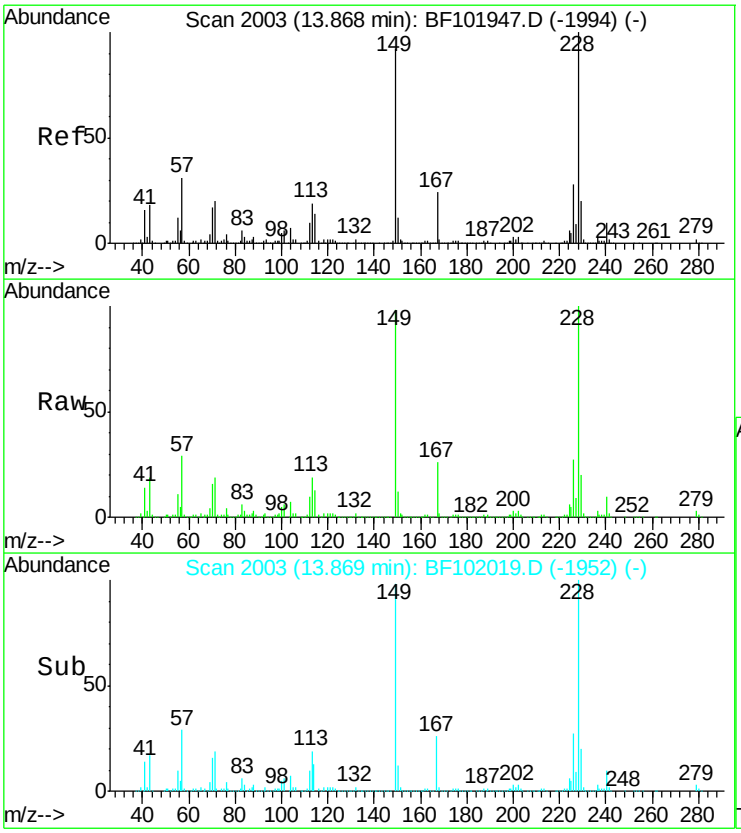
#82
Chrysene
Concen: 39.558 ng
RT: 13.90 min Scan# 2009
Delta R.T. 0.00 min
Lab File: BF102019.D
Acq: 11 Jan 2018 15:38

Instrument :
BNA_F
ClientSampleId :
PB105579BS

Tgt Ion:228 Resp: 899955

Ion	Ratio	Lower	Upper
228	100		
226	31.6	25.0	37.6
229	19.6	16.2	24.4

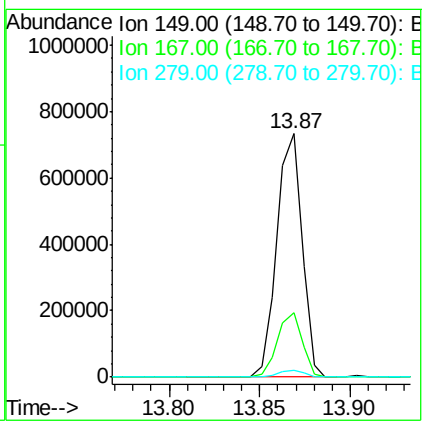


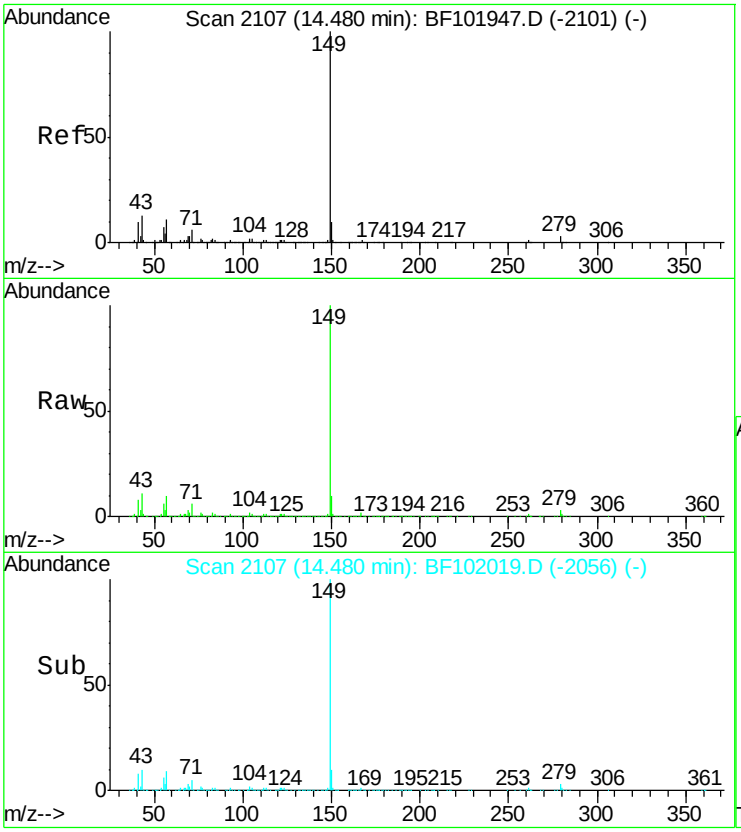


#83
Bis(2-ethylhexyl)phthalate
Concen: 44.665 ng
RT: 13.87 min Scan# 2003
Delta R.T. 0.00 min
Lab File: BF102019.D
Acq: 11 Jan 2018 15:38

Tgt Ion:149 Resp: 710767

Ion	Ratio	Lower	Upper
149	100		
167	26.7	21.3	31.9
279	3.0	3.0	4.4



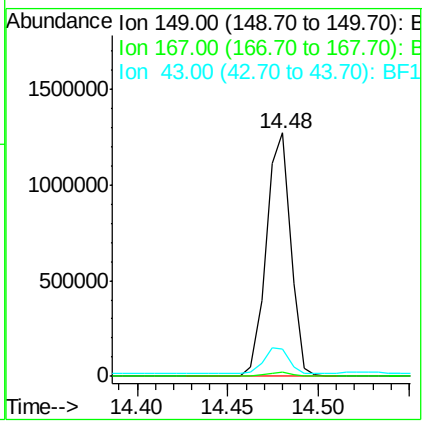


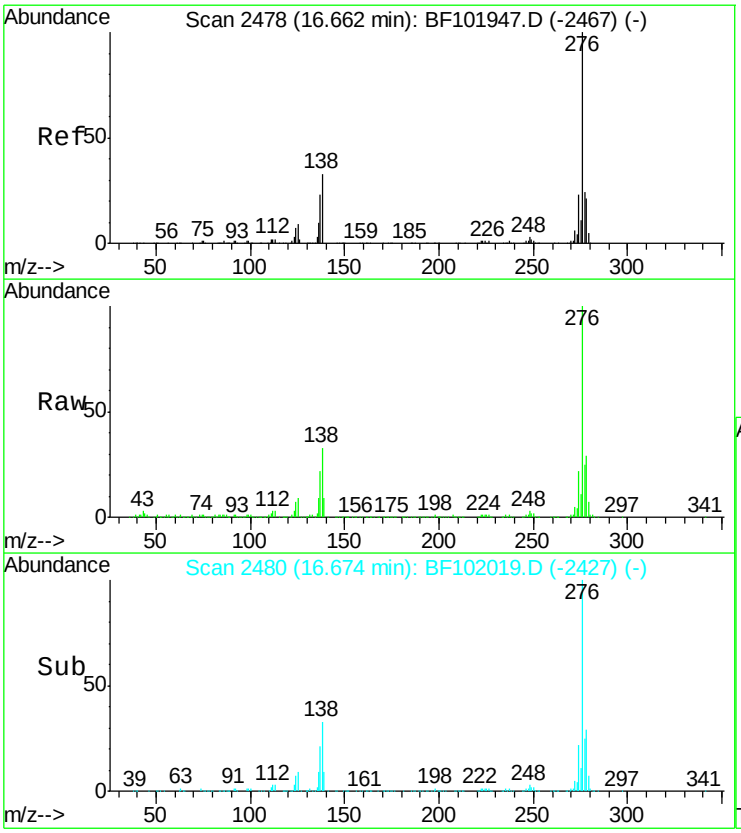
#84
Di-n-octyl phthalate
Concen: 45.040 ng
RT: 14.48 min Scan# 2107
Delta R.T. 0.00 min
Lab File: BF102019.D
Acq: 11 Jan 2018 15:38

Instrument :
BNA_F
ClientSampleId :
PB105579BS

Tgt Ion:149 Resp: 1189372

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	11.3	8.4	12.6

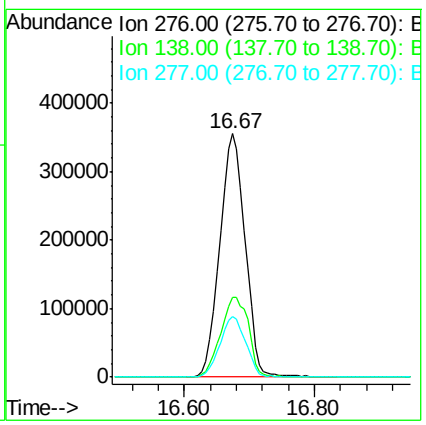


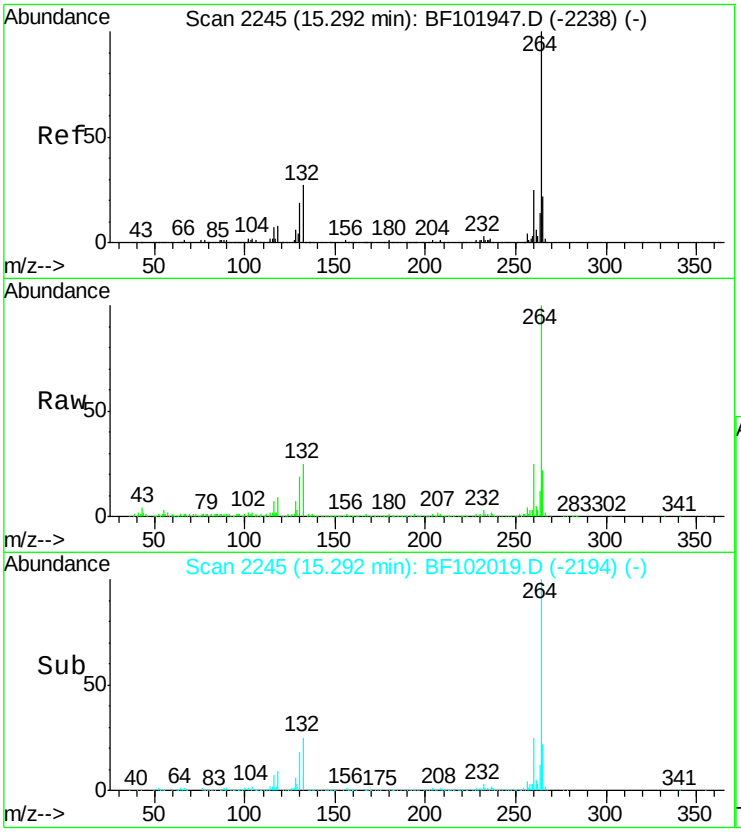


#85
Indeno(1,2,3-cd)pyrene
Concen: 57.911 ng
RT: 16.67 min Scan# 2480
Delta R.T. 0.01 min
Lab File: BF102019.D
Acq: 11 Jan 2018 15:38

Tgt Ion:276 Resp: 958918

Ion	Ratio	Lower	Upper
276	100		
138	35.9	25.0	37.6
277	25.4	20.1	30.1



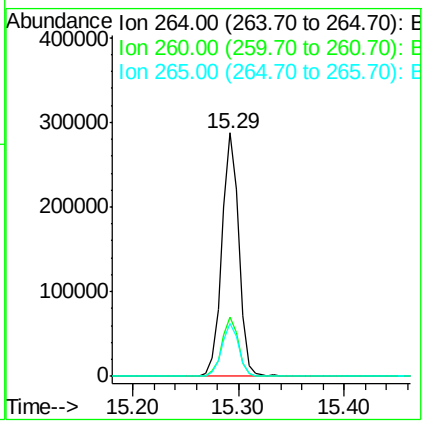


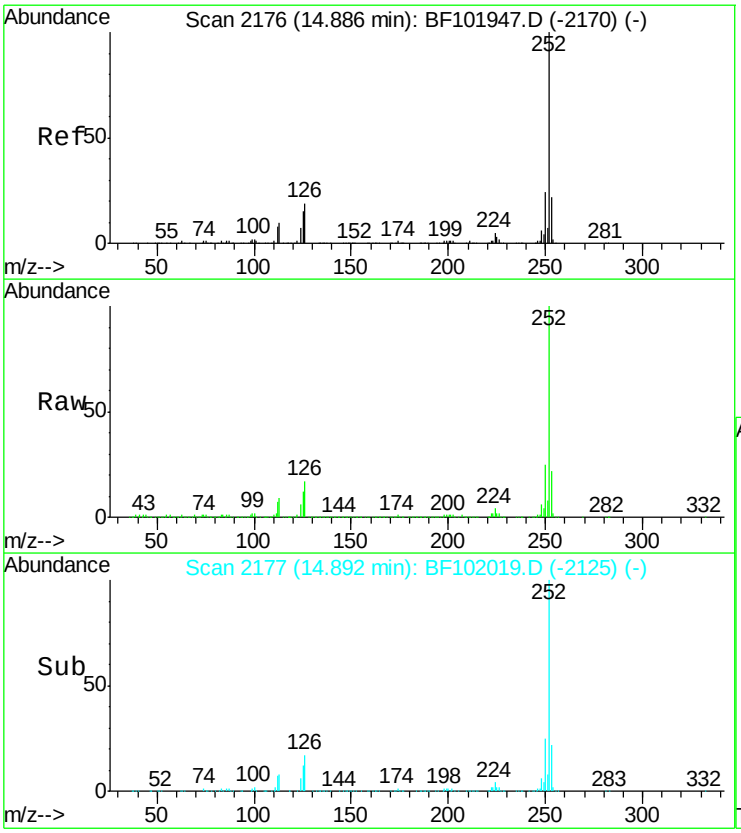
#86
Perylene-d12
Concen: 20.000 ng
RT: 15.29 min Scan# 2245
Delta R.T. 0.00 min
Lab File: BF102019.D
Acq: 11 Jan 2018 15:38

Instrument :
BNA_F
ClientSampleId :
PB105579BS

Tgt Ion:264 Resp: 321440

Ion	Ratio	Lower	Upper
264	100		
260	24.6	19.2	28.8
265	21.7	17.5	26.3

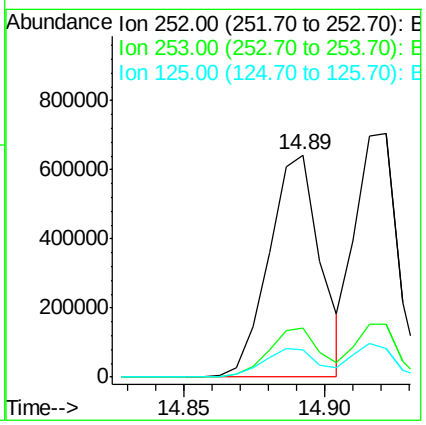


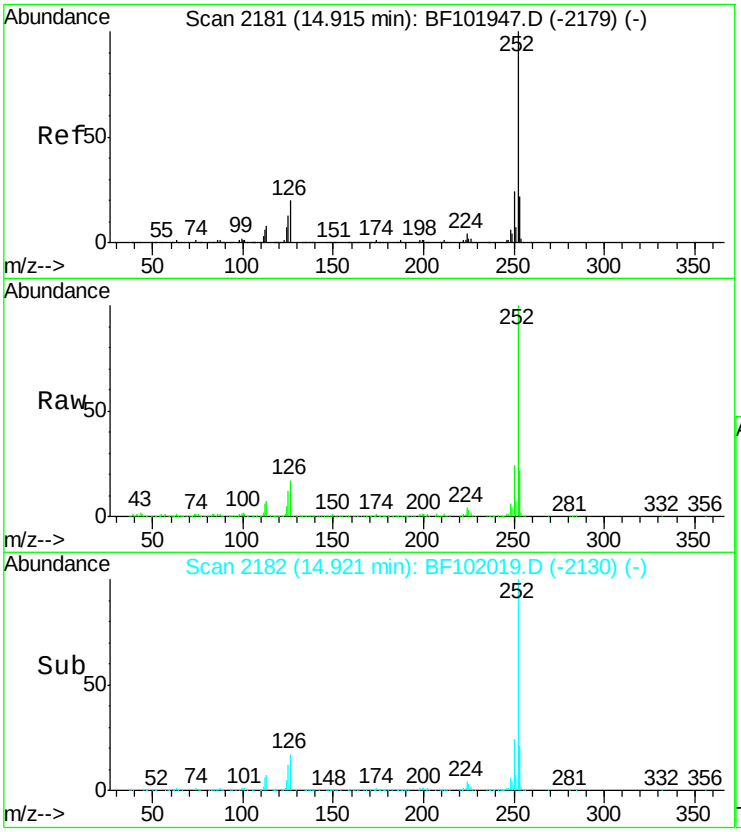


#87
Benzo(b)fluoranthene
Concen: 38.894 ng
RT: 14.89 min Scan# 2177
Delta R.T. 0.01 min
Lab File: BF102019.D
Acq: 11 Jan 2018 15:38

Tgt Ion:252 Resp: 815184

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.0	25.6
125	12.3	9.0	13.6



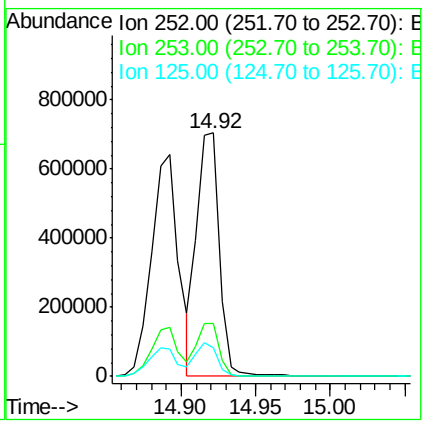


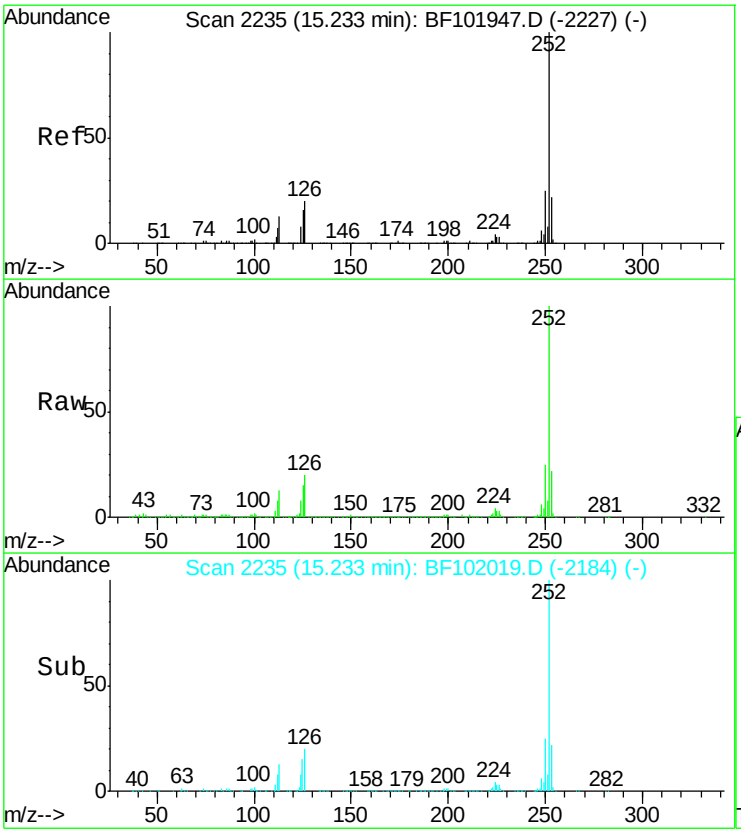
#88
Benzo(k)fluoranthene
Concen: 36.169 ng
RT: 14.92 min Scan# 2182
Delta R.T. 0.01 min
Lab File: BF102019.D
Acq: 11 Jan 2018 15:38

Instrument :
BNA_F
ClientSampleId :
PB105579BS

Tgt Ion:252 Resp: 731277

Ion	Ratio	Lower	Upper
252	100		
253	21.5	17.9	26.9
125	11.8	10.2	15.2

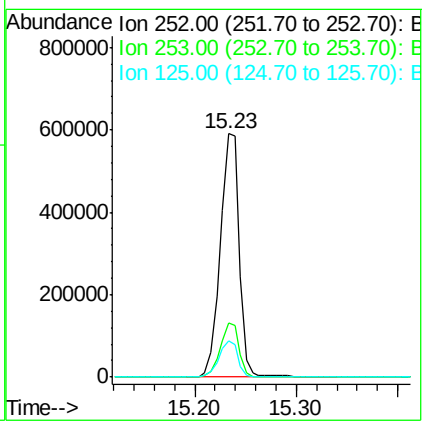


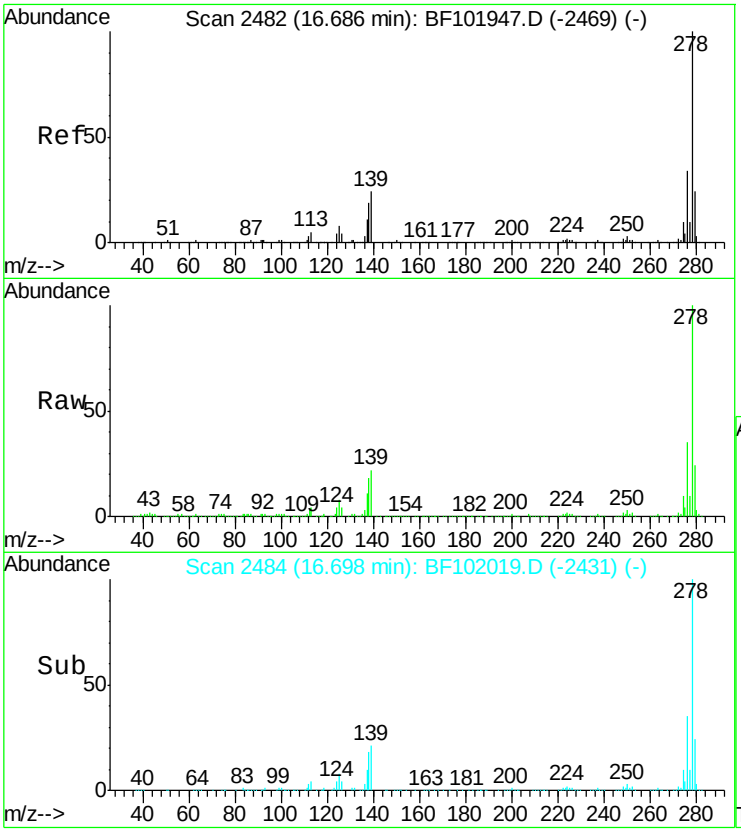


#89
Benzo(a)pyrene
Concen: 40.545 ng
RT: 15.23 min Scan# 2235
Delta R.T. 0.00 min
Lab File: BF102019.D
Acq: 11 Jan 2018 15:38

Tgt Ion:252 Resp: 764684

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.1	25.7
125	15.1	9.8	14.6#



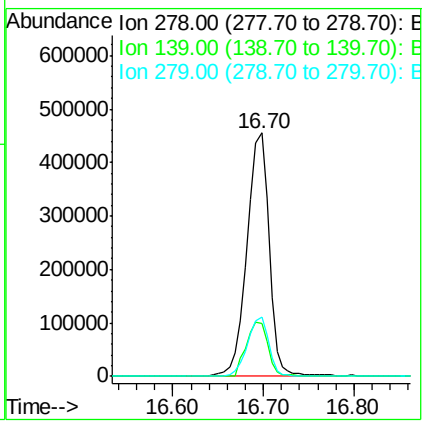


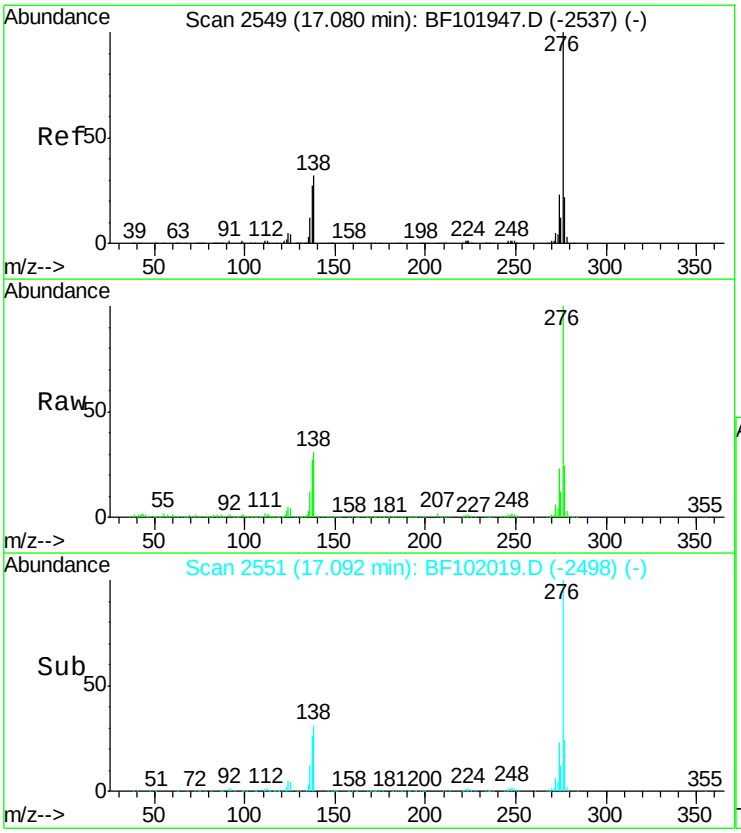
#90
Dibenzo(a,h)anthracene
Concen: 51.534 ng
RT: 16.70 min Scan# 2484
Delta R.T. 0.01 min
Lab File: BF102019.D
Acq: 11 Jan 2018 15:38

Instrument :
BNA_F
ClientSampleId :
PB105579BS

Tgt Ion:278 Resp: 775634

Ion	Ratio	Lower	Upper
278	100		
139	21.6	15.9	23.9
279	24.2	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 55.635 ng
RT: 17.09 min Scan# 2551
Delta R.T. 0.01 min
Lab File: BF102019.D
Acq: 11 Jan 2018 15:38

Tgt Ion:276 Resp: 843484

Ion	Ratio	Lower	Upper
276	100		
277	23.9	17.9	26.9
138	31.5	21.8	32.8