Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF080918\
Data File : BF108060.D
Acq On : 9 Aug 2018 18:44
Operator : JU/SJ
Sample : J4382-05MS
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : JTY-SB-03-04-05-1-11MS

Quant Time: Aug 10 01:09:23 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF080818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Aug 08 12:24:24 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.02	152	280412	20.00	ng		0.00
21) Naphthalene-d8	8.30	136	1034518	20.00	ng		0.00
38) Acenaphthene-d10	10.07	164	457599	20.00	ng		0.00
63) Phenanthrene-d10	11.56	188	736670	20.00	ng		0.00
75) Chrysene-d12	14.22	240	637314	20.00	ng		0.00
86) Perylene-d12	15.78	264	496791	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.64	112	1480141	95.56	ng		0.01
7) Phenol-d6	6.64	99	2025302	98.40	ng		0.00
23) Nitrobenzene-d5	7.58	82	1283134	69.21	ng		0.00
41) 2,4,6-Tribromophenol	10.86	330	411522	90.16	ng		0.00
44) 2-Fluorobiphenyl	9.38	172	2056162	72.14	ng		0.00
78) Terphenyl-d14	13.15	244	1793167	71.54	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.94	88	202269	25.415	ng	#	88
3) Pyridine	3.70	79	581545	28.366	ng	#	84
4) n-Nitrosodimethylamine	3.66	42	356061	30.866	ng		82
6) Aniline	6.68	93	811485	28.986	ng		95
8) 2-Chlorophenol	6.80	128	588739	33.750	ng		93
9) Benzaldehyde	6.57	77	463577	29.051	ng		97
10) Phenol	6.65	94	726738	34.135	ng		93
11) bis(2-Chloroethyl)ether	6.75	93	569750	33.102	ng		92
12) 1,3-Dichlorobenzene	6.96	146	641369	31.798	ng		99
13) 1,4-Dichlorobenzene	7.04	146	643329	31.745	ng		97
14) 1,2-Dichlorobenzene	7.19	146	619574	32.869	ng		98
15) Benzyl Alcohol	7.15	79	570591	32.931	ng		96
16) 2,2'-oxybis(1-Chloropropan	7.28	45	1120255	31.594	ng		96
17) 2-Methylphenol	7.25	107	499498	33.390	ng		95
18) Hexachloroethane	7.53	117	196097	27.180	ng		93
19) n-Nitroso-di-n-propylamine	7.42	70	447453	32.149	ng	#	87
20) 3+4-Methylphenols	7.41	107	646882	33.744	ng		94
22) Acetophenone	7.42	105	856037	35.388	ng		95
24) Nitrobenzene	7.60	77	659243	35.165	ng		94
25) Isophorone	7.83	82	1173529	33.210	ng		96
26) 2-Nitrophenol	7.91	139	242122	34.199	ng		90
27) 2,4-Dimethylphenol	7.94	122	531521	33.891	ng		97
28) bis(2-Chloroethoxy)methane	8.04	93	717503	34.782	ng		99
29) 2,4-Dichlorophenol	8.15	162	498373	34.530	ng		96
30) 1,2,4-Trichlorobenzene	8.24	180	524049	32.933	ng		96
31) Naphthalene	8.32	128	1594170	33.884	ng		98
32) Benzoic acid	7.98	122	20555	7.952	ng		93
33) 4-Chloroaniline	8.37	127	560122	27.319	ng		97
34) Hexachlorobutadiene	8.44	225	329886	32.747	ng		97
35) Caprolactam	8.72	113	141351	31.252	ng	#	83
36) 4-Chloro-3-methylphenol	8.84	107	516027	33.142	ng		98
37) 2-Methylnaphthalene	9.01	142	1071702	32.196	ng		97
39) 1,2,4,5-Tetrachlorobenzene	9.18	216	529370	37.671	ng	#	97
40) Hexachlorocyclopentadiene	9.17	237	87144	9.601	ng		99

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF080918\
Data File : BF108060.D
Acq On : 9 Aug 2018 18:44
Operator : JU/SJ
Sample : J4382-05MS
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : JTY-SB-03-04-05-1-11MS

Quant Time: Aug 10 01:09:23 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF080818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Aug 08 12:24:24 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.29	196	339359	38.916	ng		99
43) 2,4,5-Trichlorophenol	9.32	196	361342	37.642	ng		97
45) 1,1'-Biphenyl	9.48	154	1278141	37.883	ng		99
46) 2-Chloronaphthalene	9.51	162	968150	36.307	ng		99
47) 2-Nitroaniline	9.60	65	336804	39.036	ng		89
48) Acenaphthylene	9.93	152	1476795	35.031	ng		98
49) Dimethylphthalate	9.78	163	1529514	47.984	ng	#	98
50) 2,6-Dinitrotoluene	9.84	165	241488	36.211	ng		99
51) Acenaphthene	10.10	154	855859	33.146	ng		98
52) 3-Nitroaniline	10.01	138	238041	32.623	ng		96
53) 2,4-Dinitrophenol	10.11	184	14712	12.398	ng		88
54) Dibenzofuran	10.27	168	1261158	33.713	ng		97
55) 4-Nitrophenol	10.16	139	319515	57.826	ng		86
56) 2,4-Dinitrotoluene	10.24	165	286571	33.383	ng		89
57) Fluorene	10.62	166	941086	31.779	ng		98
58) 2,3,4,6-Tetrachlorophenol	10.38	232	257603	32.107	ng	#	87
59) Diethylphthalate	10.48	149	1092157	35.384	ng		95
60) 4-Chlorophenyl-phenylether	10.61	204	504117	32.670	ng		90
61) 4-Nitroaniline	10.62	138	225437	31.250	ng		89
62) Azobenzene	10.77	77	1006373	31.571	ng		93
64) 4,6-Dinitro-2-methylphenol	10.65	198	18523	11.308	ng		84
65) n-Nitrosodiphenylamine	10.72	169	882708	40.548	ng		96
66) 4-Bromophenyl-phenylether	11.10	248	301401	37.649	ng	#	82
67) Hexachlorobenzene	11.17	284	293847	34.885	ng	#	89
68) Atrazine	11.24	200	279398	38.266	ng		97
69) Pentachlorophenol	11.36	266	269425	66.827	ng		95
70) Phenanthrene	11.59	178	1218691	35.074	ng		99
71) Anthracene	11.64	178	1249257	35.079	ng		99
72) Carbazole	11.79	167	1127112	35.622	ng		99
73) Di-n-butylphthalate	12.11	149	1359244	37.927	ng		98
74) Fluoranthene	12.78	202	1308368	34.502	ng		95
76) Benzidine	12.90	184	985884	41.403	ng		99
77) Pyrene	13.01	202	1345477	33.346	ng		100
79) Butylbenzylphthalate	13.62	149	573288	35.782	ng		94
80) Benzo(a)anthracene	14.21	228	1264647	34.577	ng		99
81) 3,3'-Dichlorobenzidine	14.17	252	510659	38.959	ng	#	96
82) Chrysene	14.24	228	1190877	35.515	ng		100
83) Bis(2-ethylhexyl)phthalate	14.18	149	817388	37.674	ng	#	99
84) Di-n-octyl phthalate	14.81	149	1380348	41.716	ng	#	95
85) Indeno(1,2,3-cd)pyrene	17.40	276	796696	27.421	ng	#	91
87) Benzo(b)fluoranthene	15.31	252	1028917	34.661	ng		96
88) Benzo(k)fluoranthene	15.34	252	979503	35.895	ng	#	97
89) Benzo(a)pyrene	15.71	252	908451	34.175	ng		97
90) Dibenzo(a,h)anthracene	17.42	278	678087	30.830	ng	#	94
91) Benzo(g,h,i)perylene	17.89	276	641784	29.633	ng	#	91

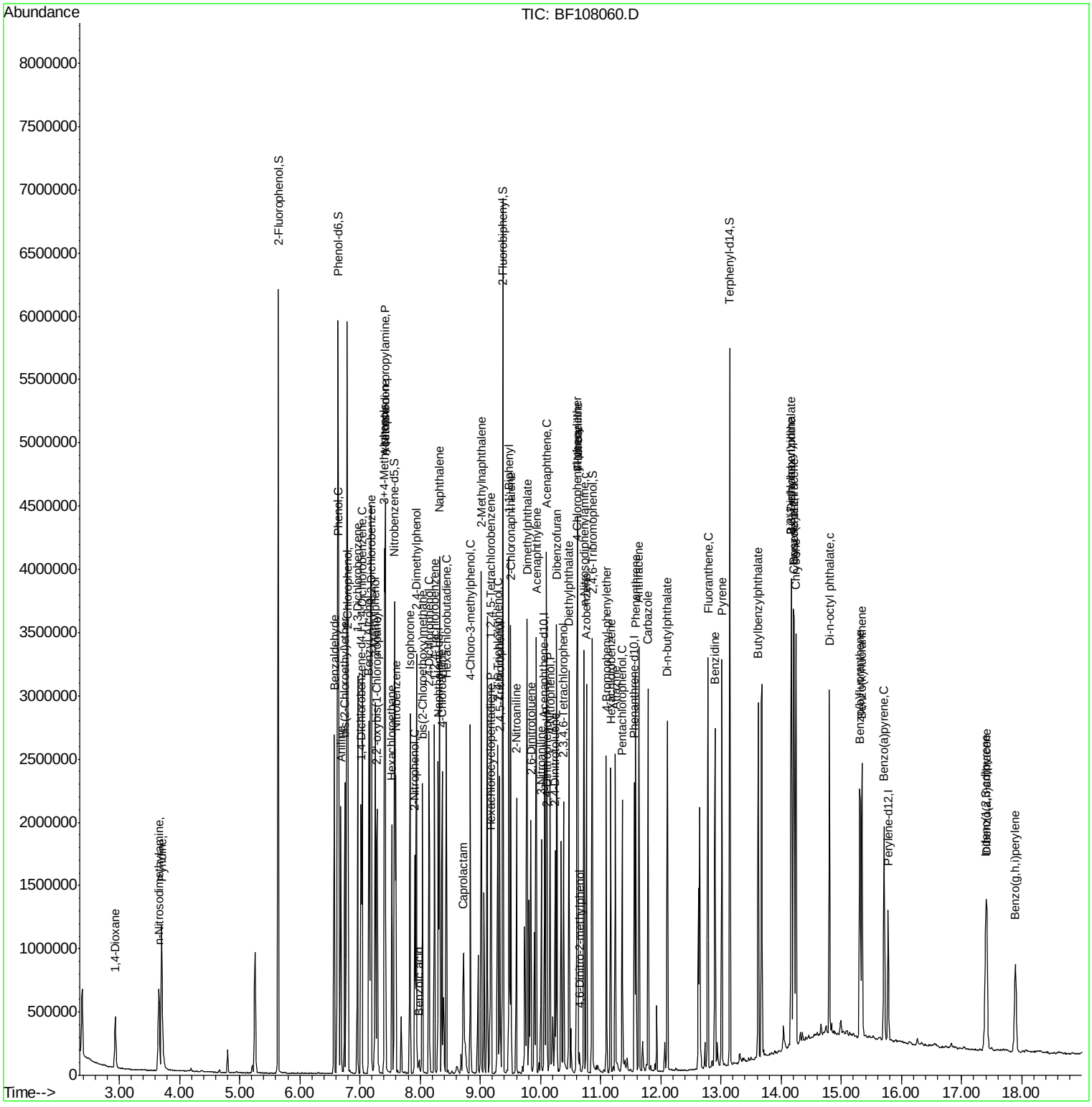
(#) = qualifier out of range (m) = manual integration (+) = signals summed

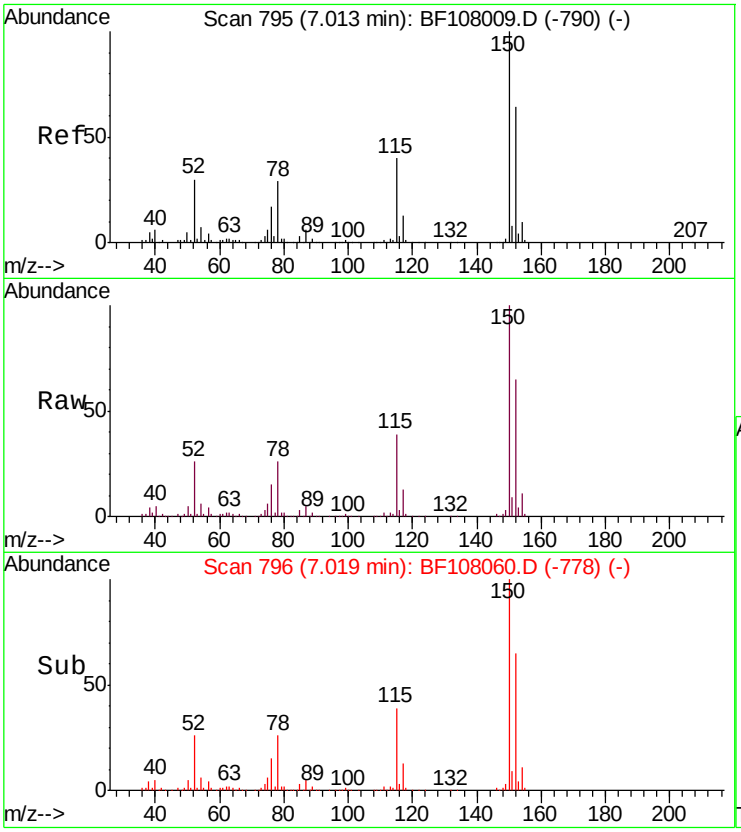
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF080918\
Data File : BF108060.D
Acq On : 9 Aug 2018 18:44
Operator : JU/SJ
Sample : J4382-05MS
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
JTY-SB-03-04-05-1-11MS

Quant Time: Aug 10 01:09:23 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF080818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Aug 08 12:24:24 2018
Response via : Initial Calibration



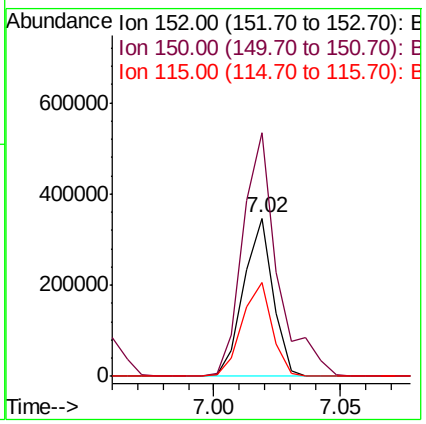


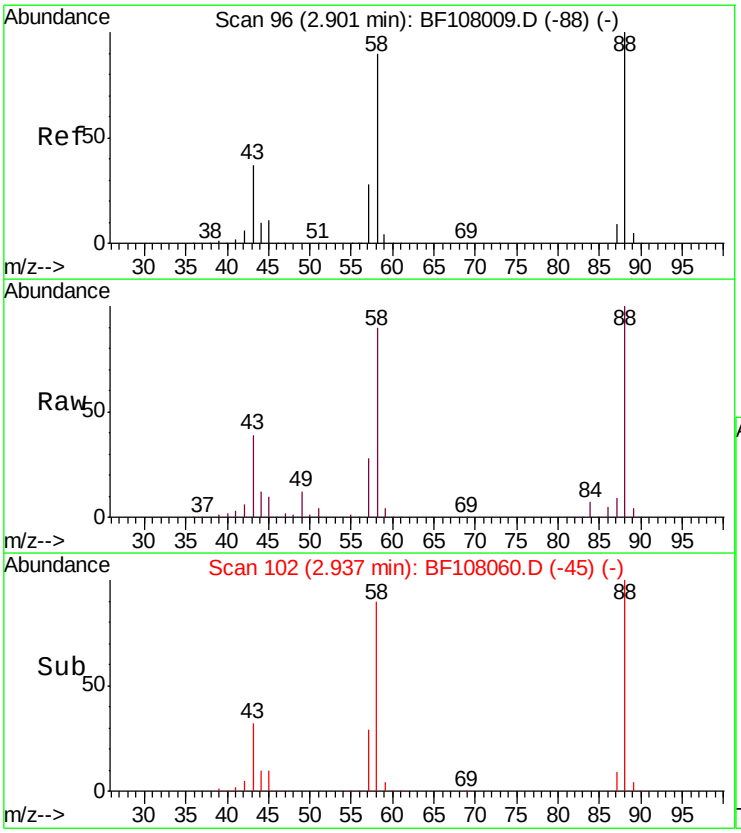
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.02 min Scan# 796
Delta R.T. 0.01 min
Lab File: BF108060.D
Acq: 9 Aug 2018 18:44

Instrument :
BNA_F
ClientSampleId :
JTY-SB-03-04-05-1-11MS

Tgt Ion:152 Resp: 280412

Ion	Ratio	Lower	Upper
152	100		
150	154.1	124.6	186.8
115	59.5	50.1	75.1

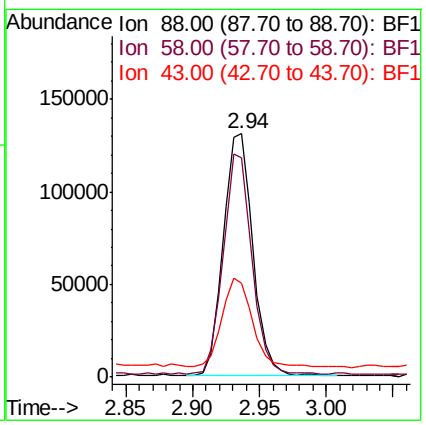


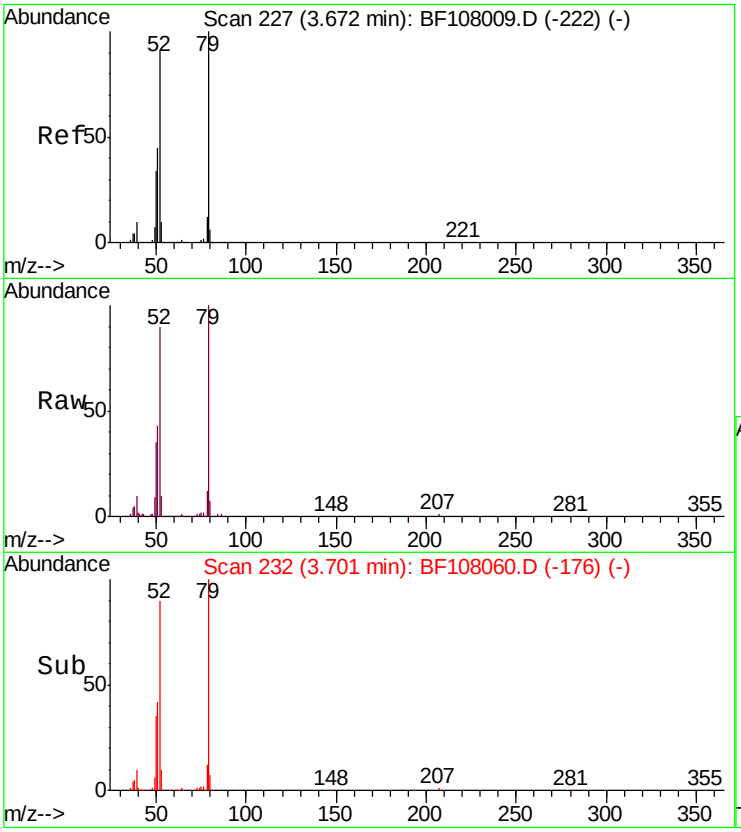


#2
1,4-Dioxane
Concen: 25.415 ng
RT: 2.94 min Scan# 102
Delta R.T. 0.04 min
Lab File: BF108060.D
Acq: 9 Aug 2018 18:44

Tgt Ion: 88 Resp: 202269

Ion	Ratio	Lower	Upper
88	100		
58	89.1	62.6	93.8
43	37.5	24.6	37.0#



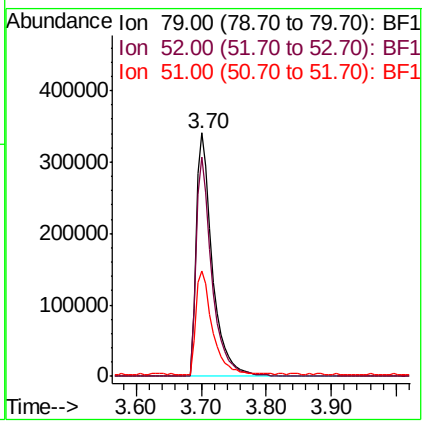


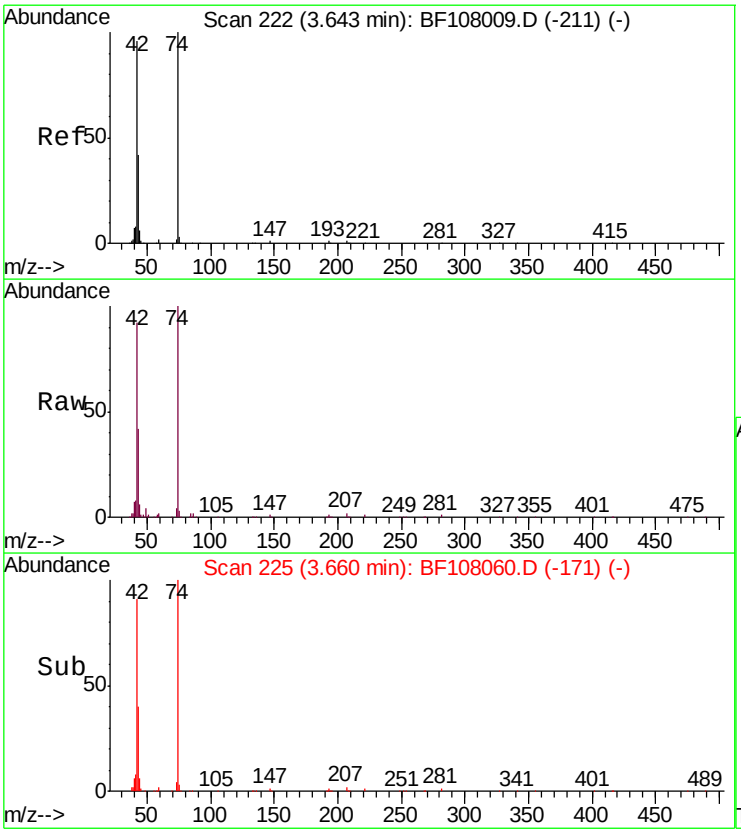
#3
Pyridine
Concen: 28.366 ng
RT: 3.70 min Scan# 232
Delta R.T. 0.03 min
Lab File: BF108060.D
Acq: 9 Aug 2018 18:44

Instrument :
BNA_F
ClientSampleId :
JTY-SB-03-04-05-1-11MS

Tgt Ion: 79 Resp: 581545

Ion	Ratio	Lower	Upper
79	100		
52	90.3	59.8	89.6#
51	43.4	29.8	44.8

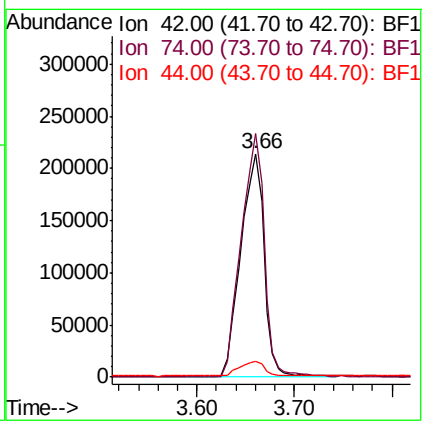


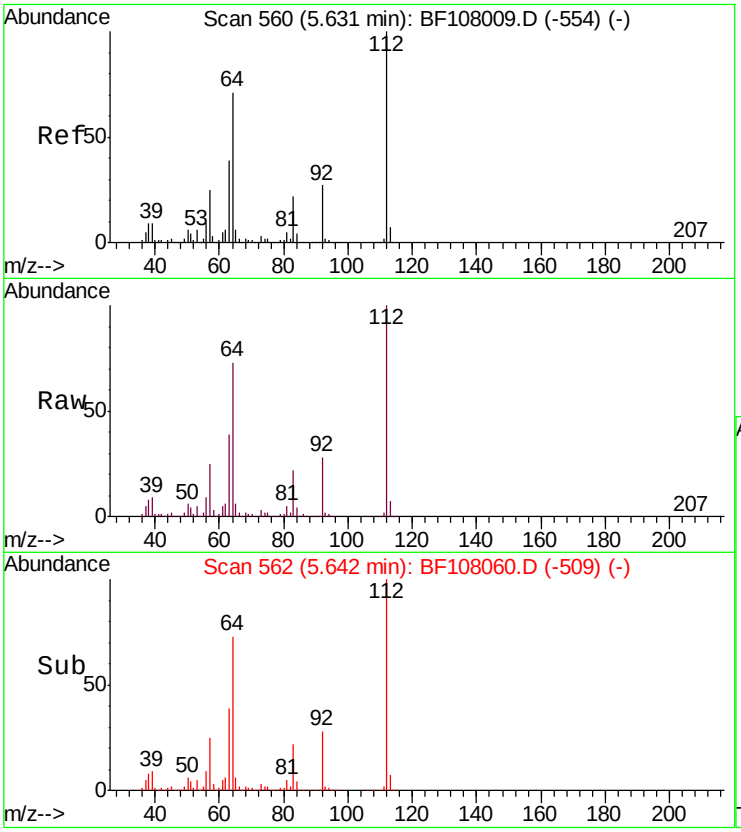


#4
n-Nitrosodimethylamine
Concen: 30.866 ng
RT: 3.66 min Scan# 225
Delta R.T. 0.02 min
Lab File: BF108060.D
Acq: 9 Aug 2018 18:44

Tgt Ion: 42 Resp: 356061

Ion	Ratio	Lower	Upper
42	100		
74	109.0	104.9	157.3
44	7.0	6.9	10.3



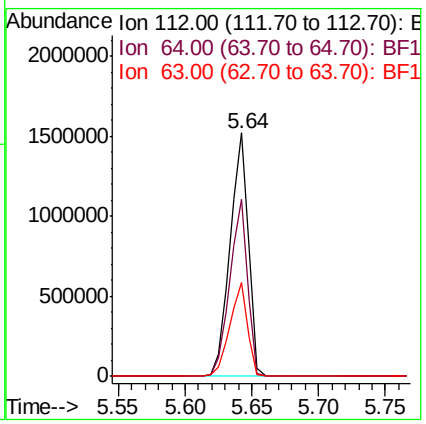


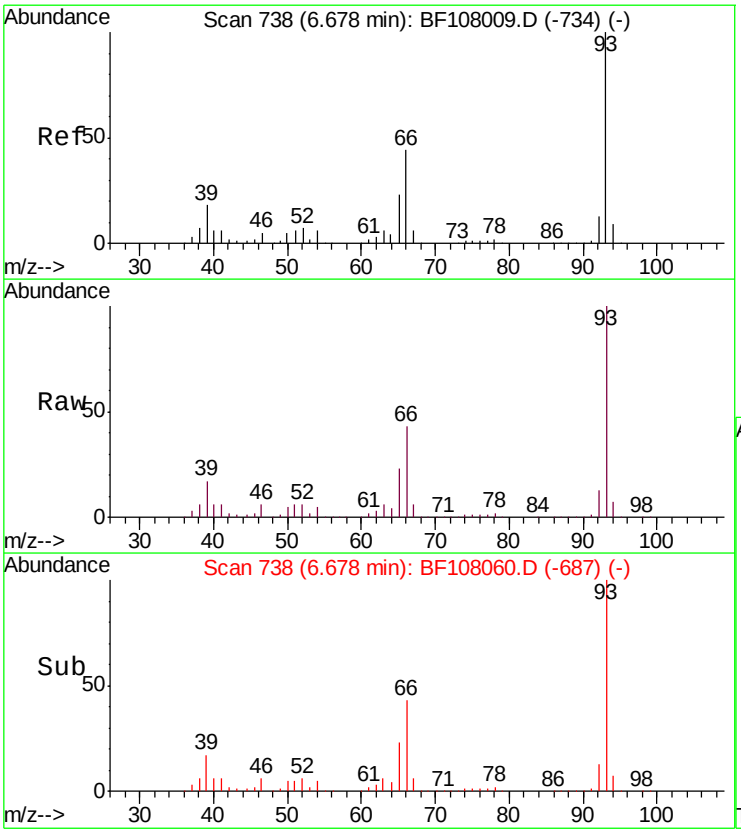
#5
2-Fluorophenol
Concen: 95.564 ng
RT: 5.64 min Scan# 562
Delta R.T. 0.01 min
Lab File: BF108060.D
Acq: 9 Aug 2018 18:44

Instrument :
BNA_F
ClientSampleId :
JTY-SB-03-04-05-1-11MS

Tgt Ion:112 Resp: 1480141

Ion	Ratio	Lower	Upper
112	100		
64	72.8	47.9	71.9#
63	38.6	23.7	35.5#

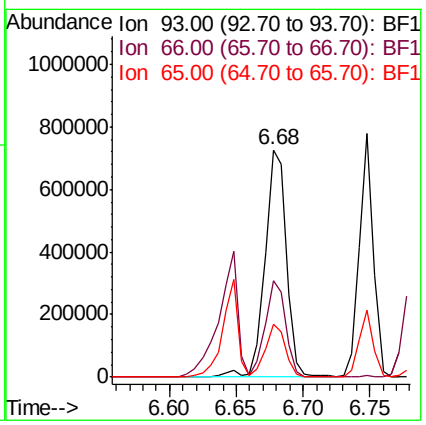


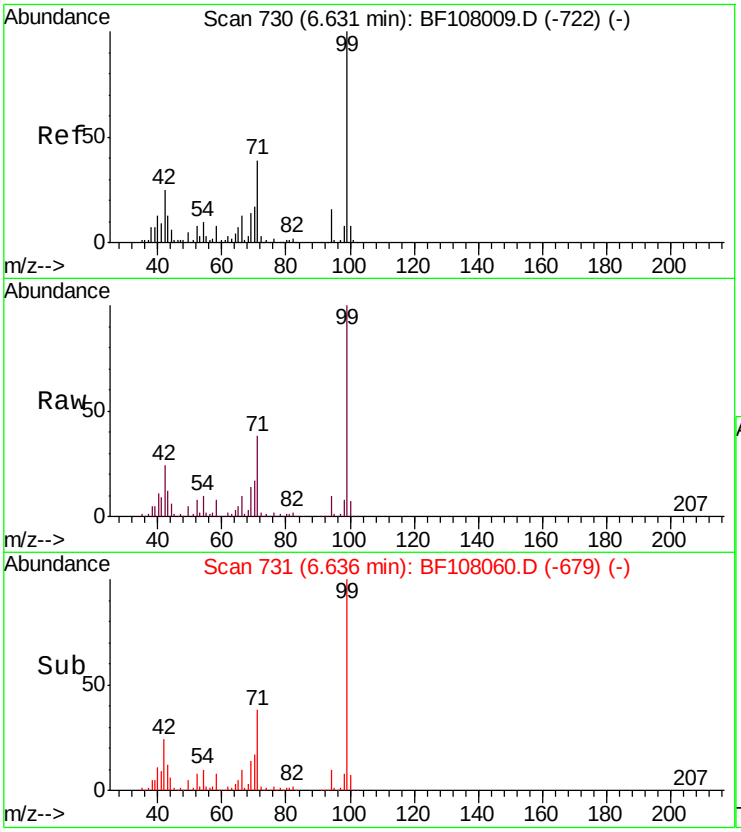


#6
Aniline
Concen: 28.986 ng
RT: 6.68 min Scan# 738
Delta R.T. -0.00 min
Lab File: BF108060.D
Acq: 9 Aug 2018 18:44

Tgt Ion: 93 Resp: 811485

Ion	Ratio	Lower	Upper
93	100		
66	42.6	32.2	48.2
65	23.3	16.4	24.6



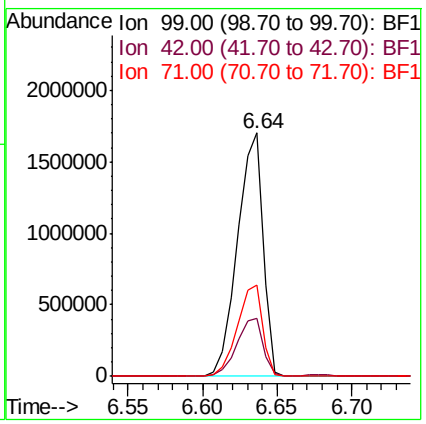


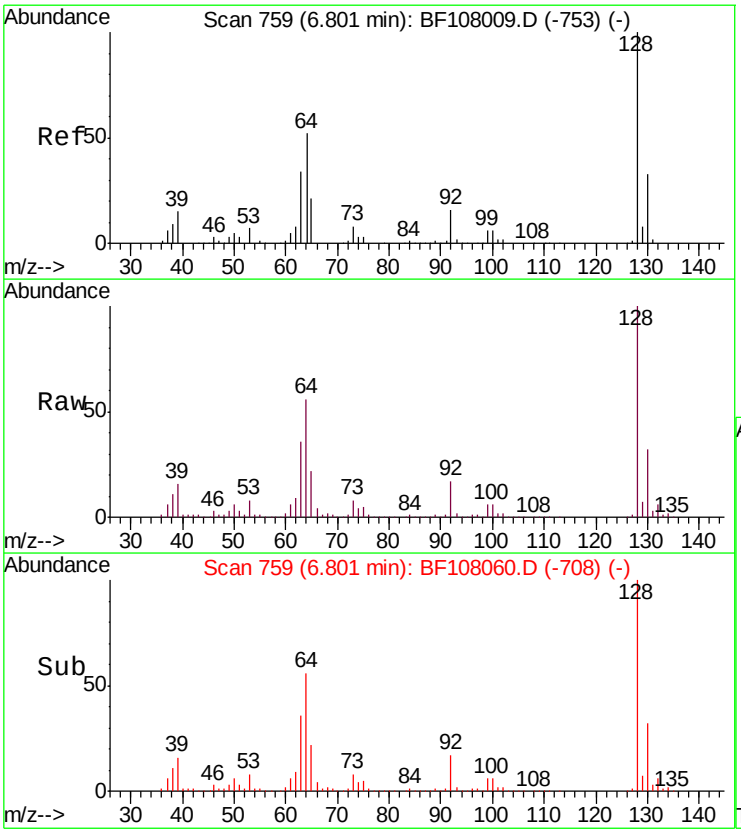
#7
Phenol-d6
Concen: 98.401 ng
RT: 6.64 min Scan# 731
Delta R.T. 0.01 min
Lab File: BF108060.D
Acq: 9 Aug 2018 18:44

Instrument :
BNA_F
ClientSampleId :
JTY-SB-03-04-05-1-11MS

Tgt Ion: 99 Resp: 2025302

Ion	Ratio	Lower	Upper
99	100		
42	24.1	14.5	21.7#
71	37.6	25.4	38.0

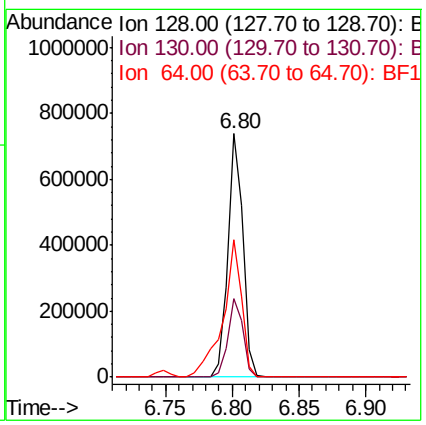


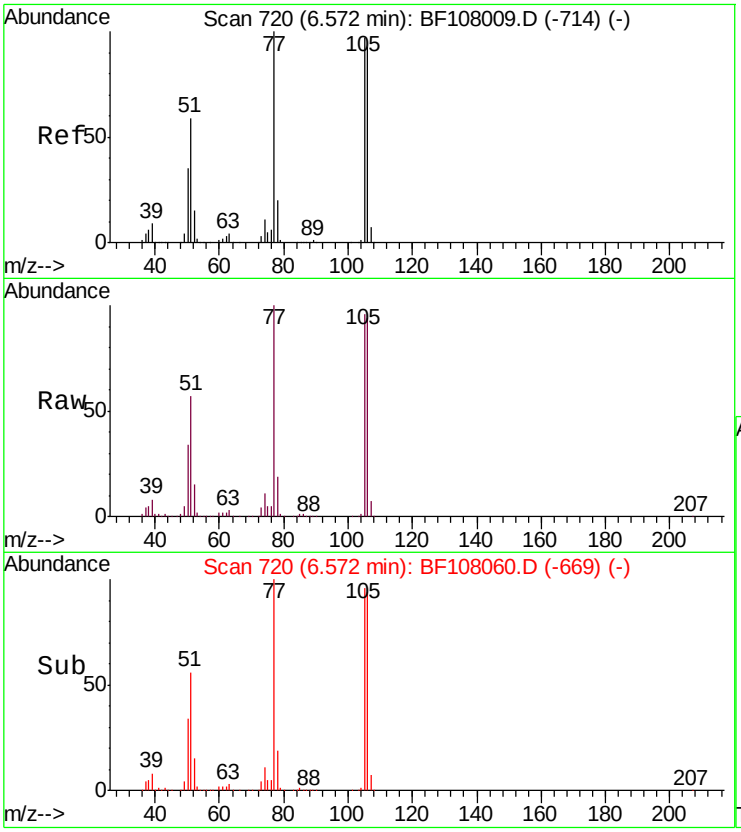


#8
2-Chlorophenol
Concen: 33.750 ng
RT: 6.80 min Scan# 759
Delta R.T. -0.00 min
Lab File: BF108060.D
Acq: 9 Aug 2018 18:44

Tgt Ion:128 Resp: 588739

Ion	Ratio	Lower	Upper
128	100		
130	32.3	13.0	53.0
64	56.4	29.4	69.4



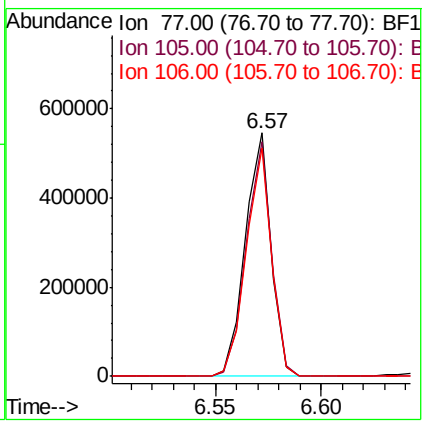


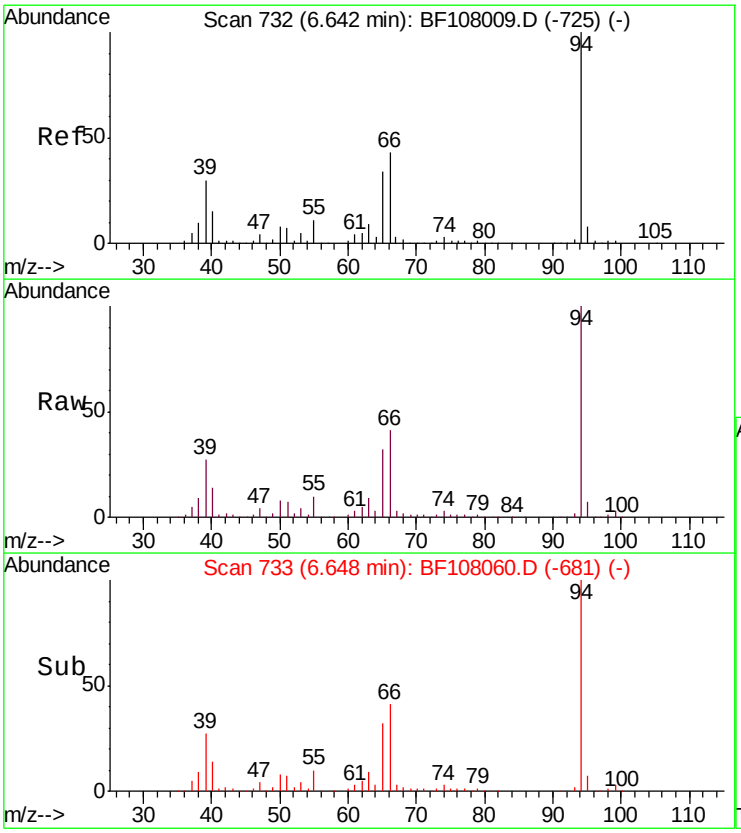
#9
Benzaldehyde
Concen: 29.051 ng
RT: 6.57 min Scan# 720
Delta R.T. -0.00 min
Lab File: BF108060.D
Acq: 9 Aug 2018 18:44

Instrument :
BNA_F
ClientSampleId :
JTY-SB-03-04-05-1-11MS

Tgt Ion: 77 Resp: 463577

Ion	Ratio	Lower	Upper
77	100		
105	96.4	81.1	121.1
106	93.8	74.5	114.5

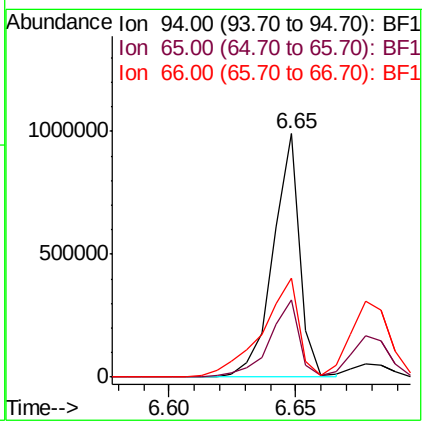


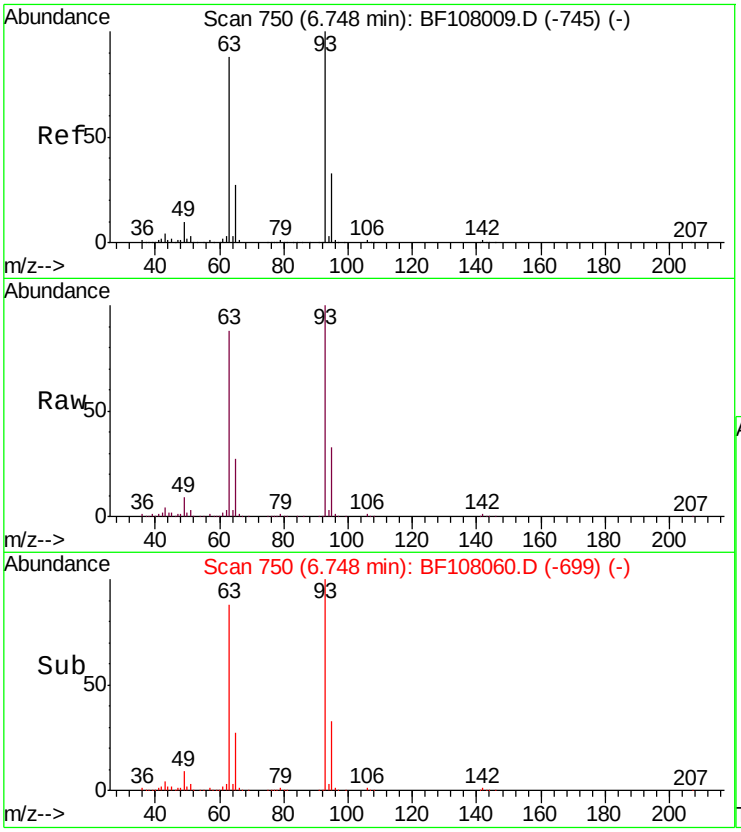


#10
Phenol
Concen: 34.135 ng
RT: 6.65 min Scan# 733
Delta R.T. 0.01 min
Lab File: BF108060.D
Acq: 9 Aug 2018 18:44

Tgt Ion: 94 Resp: 726738

Ion	Ratio	Lower	Upper
94	100		
65	31.6	7.9	47.9
66	40.8	16.2	56.2



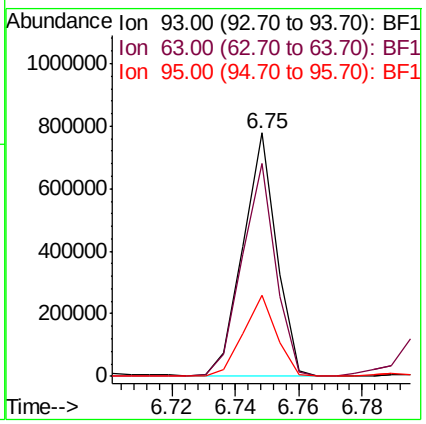


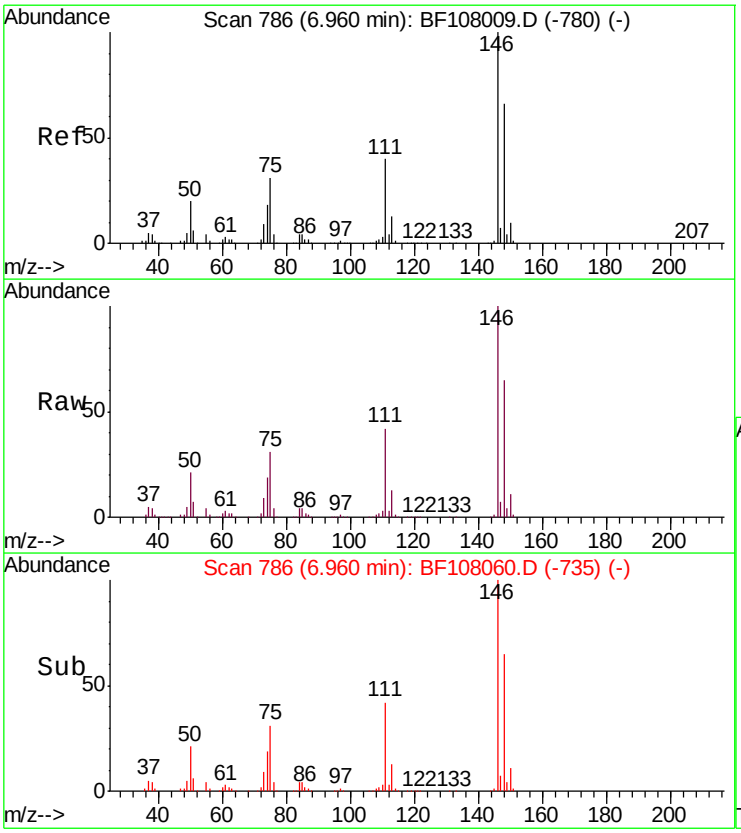
#11
bis(2-Chloroethyl)ether
Concen: 33.102 ng
RT: 6.75 min Scan# 750
Delta R.T. -0.00 min
Lab File: BF108060.D
Acq: 9 Aug 2018 18:44

Instrument :
BNA_F
ClientSampleId :
JTY-SB-03-04-05-1-11MS

Tgt Ion: 93 Resp: 569750

Ion	Ratio	Lower	Upper
93	100		
63	87.6	58.6	98.6
95	33.1	11.8	51.8

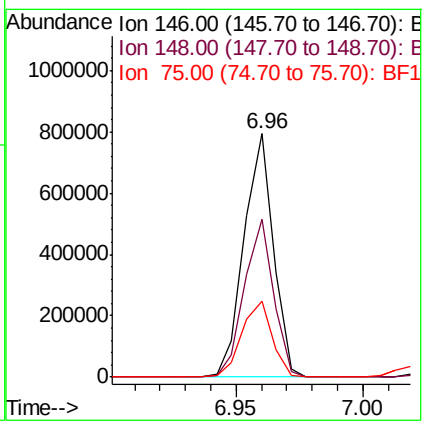


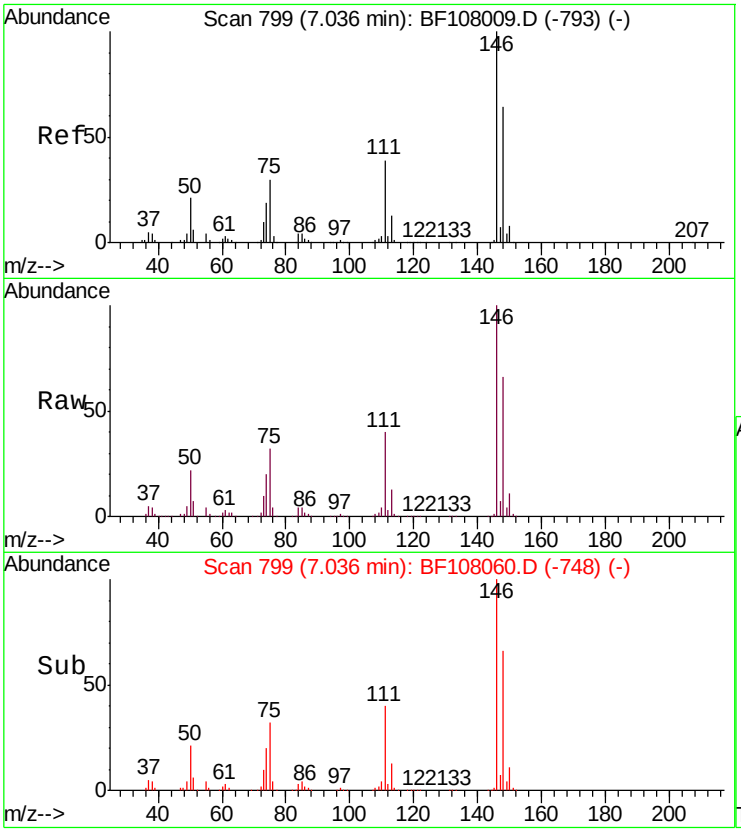


#12
1,3-Dichlorobenzene
Concen: 31.798 ng
RT: 6.96 min Scan# 786
Delta R.T. -0.00 min
Lab File: BF108060.D
Acq: 9 Aug 2018 18:44

Tgt Ion:146 Resp: 641369

Ion	Ratio	Lower	Upper
146	100		
148	65.0	51.8	77.8
75	31.3	24.2	36.4



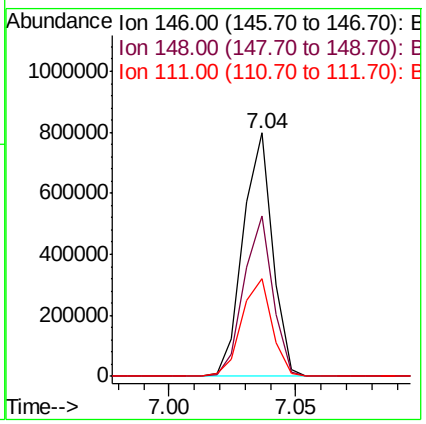


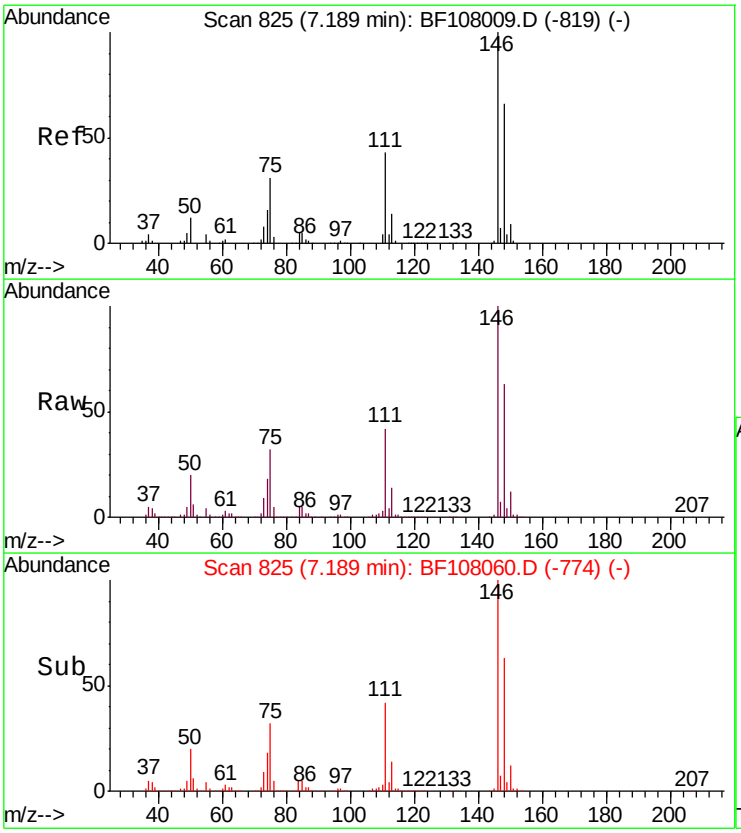
#13
1,4-Dichlorobenzene
Concen: 31.745 ng
RT: 7.04 min Scan# 799
Delta R.T. -0.00 min
Lab File: BF108060.D
Acq: 9 Aug 2018 18:44

Instrument :
BNA_F
ClientSampleId :
JTY-SB-03-04-05-1-11MS

Tgt Ion:146 Resp: 643329

Ion	Ratio	Lower	Upper
146	100		
148	65.7	50.8	76.2
111	40.2	34.2	51.2

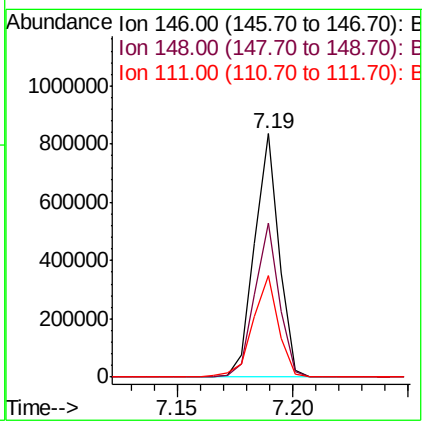


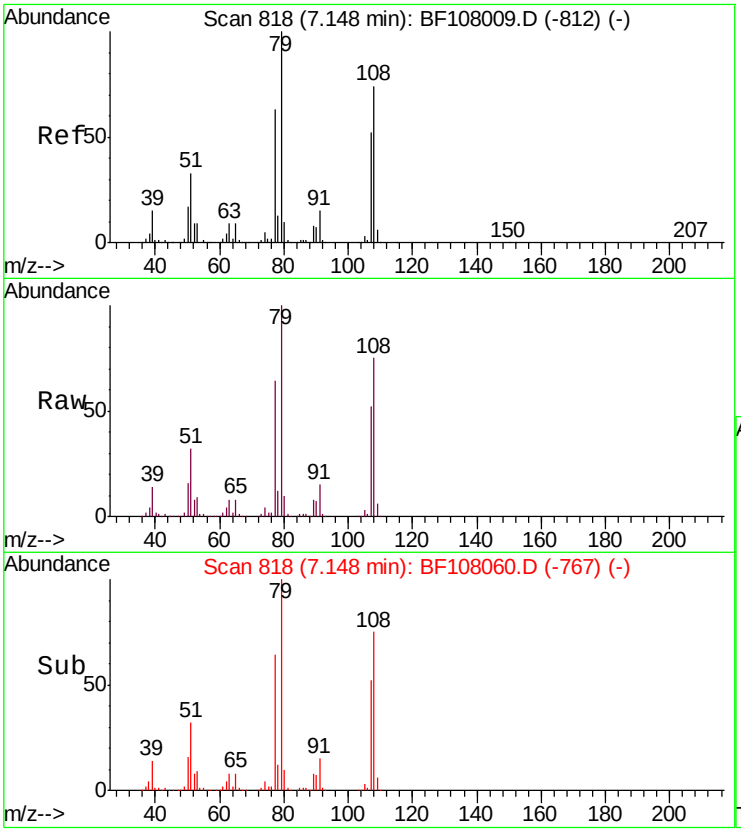


#14
1,2-Dichlorobenzene
Concen: 32.869 ng
RT: 7.19 min Scan# 825
Delta R.T. -0.00 min
Lab File: BF108060.D
Acq: 9 Aug 2018 18:44

Tgt Ion:146 Resp: 619574

Ion	Ratio	Lower	Upper
146	100		
148	63.3	50.6	75.8
111	41.9	36.0	54.0



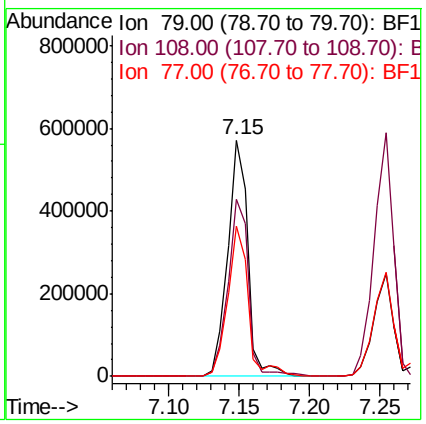


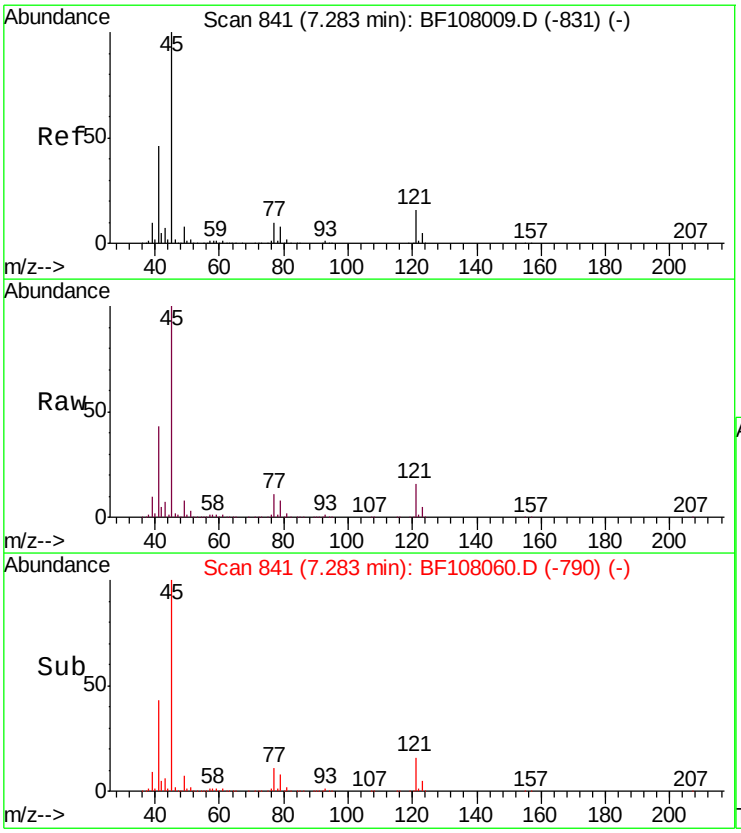
#15
Benzyl Alcohol
Concen: 32.931 ng
RT: 7.15 min Scan# 818
Delta R.T. -0.00 min
Lab File: BF108060.D
Acq: 9 Aug 2018 18:44

Instrument :
BNA_F
ClientSampleId :
JTY-SB-03-04-05-1-11MS

Tgt Ion: 79 Resp: 570591

Ion	Ratio	Lower	Upper
79	100		
108	75.0	65.1	97.7
77	63.7	50.6	75.8

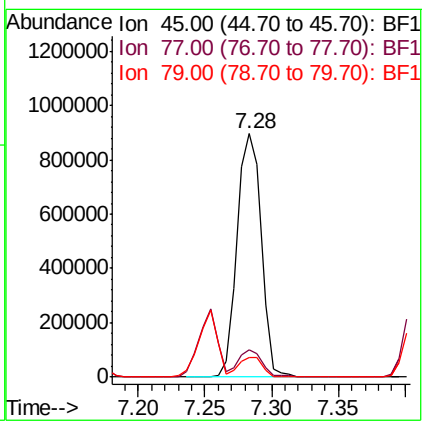


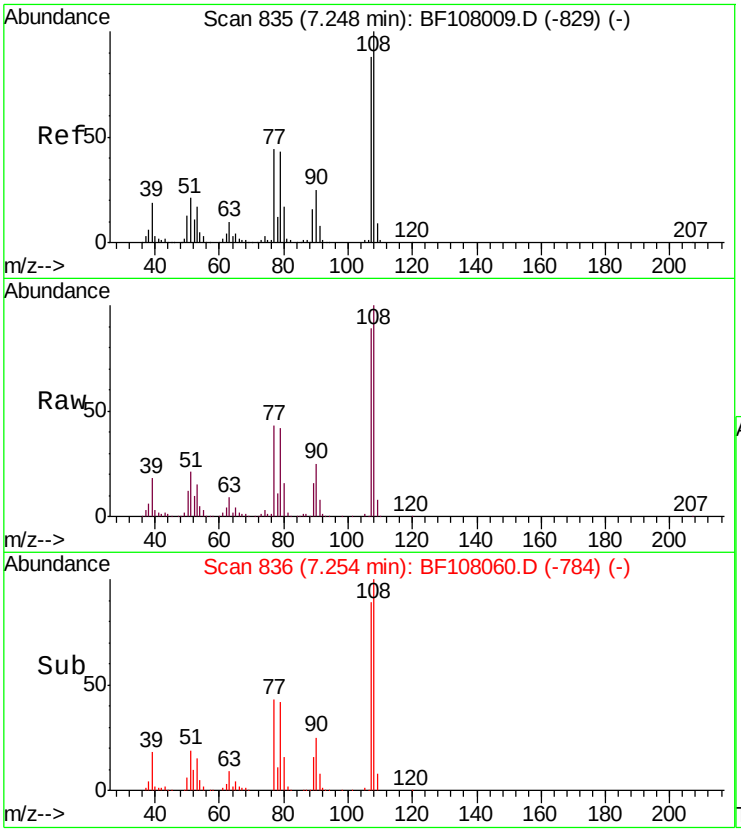


#16
2,2'-oxybis(1-Chloropropane)
Concen: 31.594 ng
RT: 7.28 min Scan# 841
Delta R.T. -0.00 min
Lab File: BF108060.D
Acq: 9 Aug 2018 18:44

Tgt Ion: 45 Resp: 1120255

Ion	Ratio	Lower	Upper
45	100		
77	11.3	0.0	32.9
79	8.2	0.0	29.6



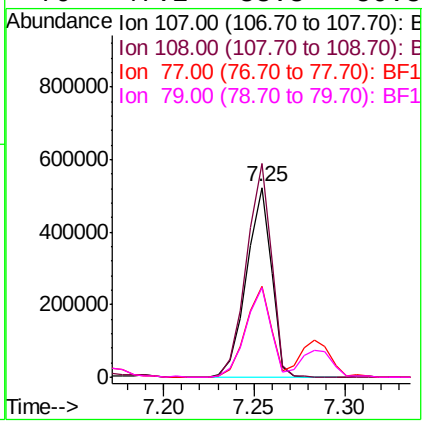


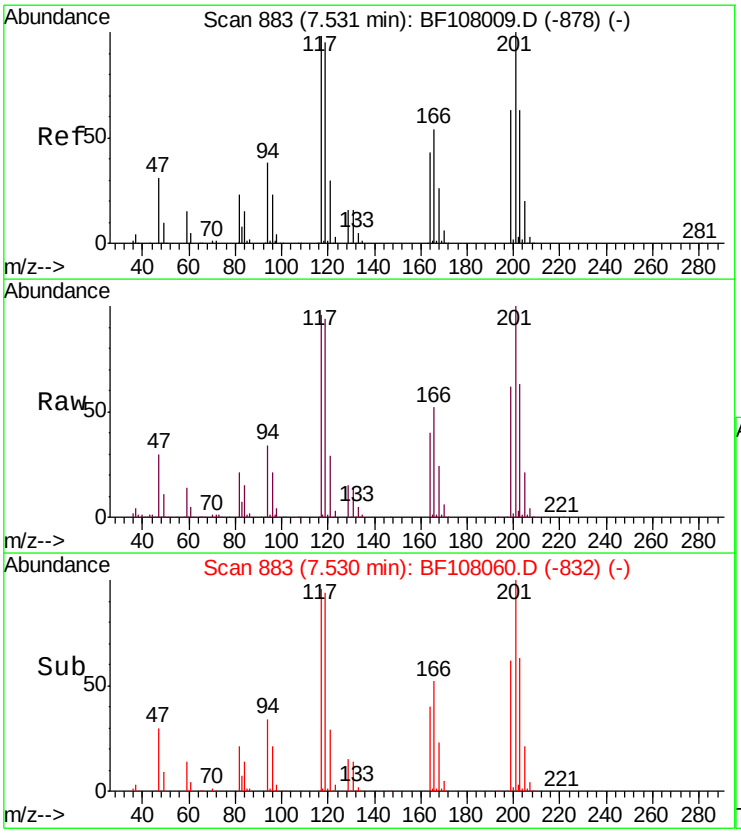
#17
2-Methylphenol
Concen: 33.390 ng
RT: 7.25 min Scan# 836
Delta R.T. 0.01 min
Lab File: BF108060.D
Acq: 9 Aug 2018 18:44

Instrument :
BNA_F
ClientSampleId :
JTY-SB-03-04-05-1-11MS

Tgt Ion:107 Resp: 499498

Ion	Ratio	Lower	Upper
107	100		
108	112.4	91.7	137.5
77	48.0	33.8	50.8
79	47.2	33.8	50.8

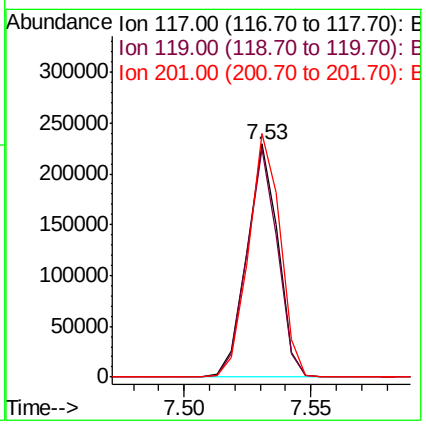


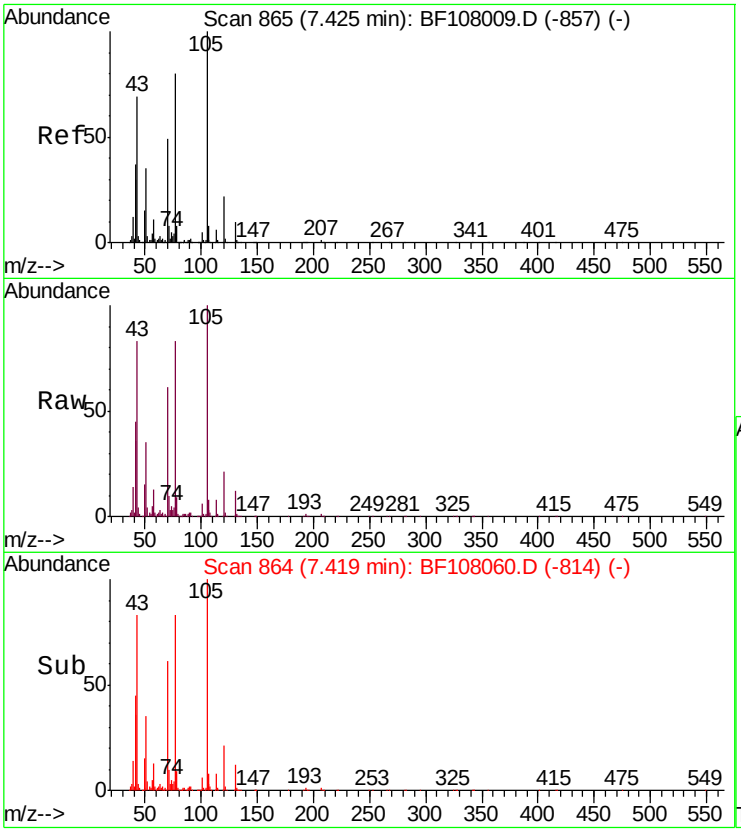


#18
Hexachloroethane
Concen: 27.180 ng
RT: 7.53 min Scan# 883
Delta R.T. -0.00 min
Lab File: BF108060.D
Acq: 9 Aug 2018 18:44

Tgt Ion:117 Resp: 196097

Ion	Ratio	Lower	Upper
117	100		
119	98.0	75.8	113.8
201	104.5	75.7	113.5



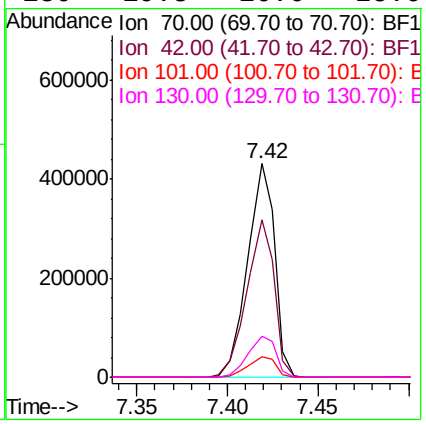


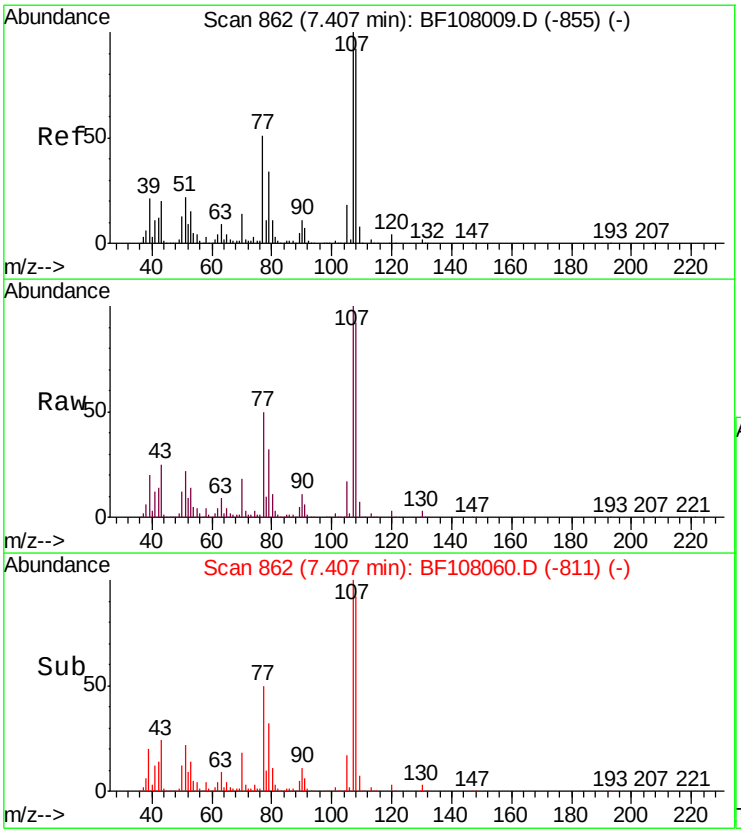
#19
n-Nitroso-di-n-propylamine
Concen: 32.149 ng
RT: 7.42 min Scan# 864
Delta R.T. -0.01 min
Lab File: BF108060.D
Acq: 9 Aug 2018 18:44

Instrument :
BNA_F
ClientSampleId :
JTY-SB-03-04-05-1-11MS

Tgt Ion: 70 Resp: 447453

Ion	Ratio	Lower	Upper
70	100		
42	73.4	47.5	71.3#
101	9.5	7.4	11.2
130	19.3	16.6	25.0

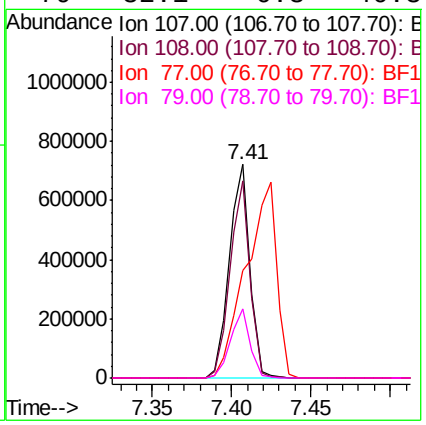


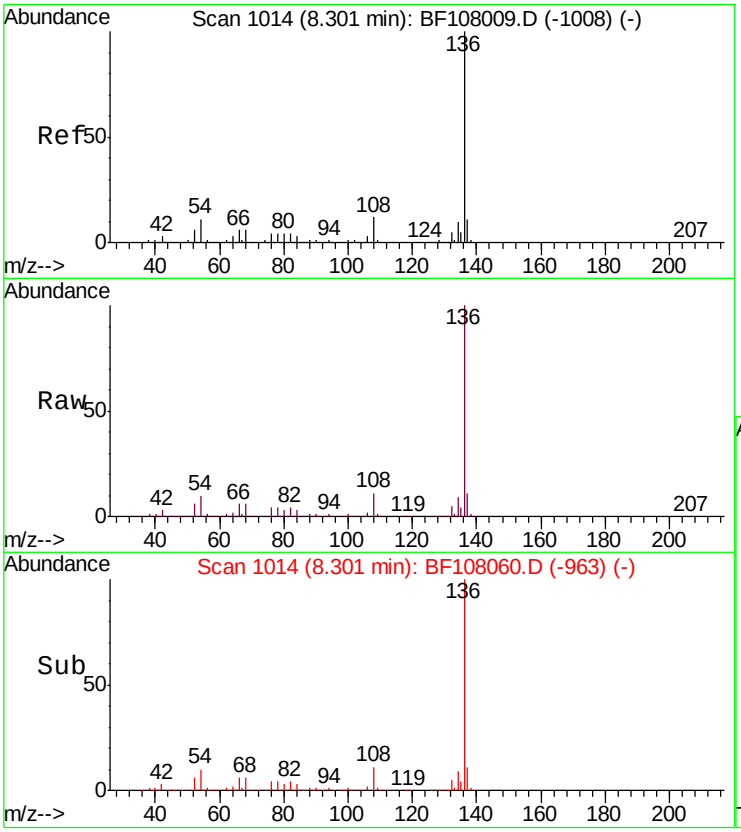


#20
3+4-Methylphenols
Concen: 33.744 ng
RT: 7.41 min Scan# 862
Delta R.T. -0.00 min
Lab File: BF108060.D
Acq: 9 Aug 2018 18:44

Tgt Ion:107 Resp: 646882

Ion	Ratio	Lower	Upper
107	100		
108	92.5	68.2	108.2
77	50.1	26.7	66.7
79	32.1	6.3	46.3



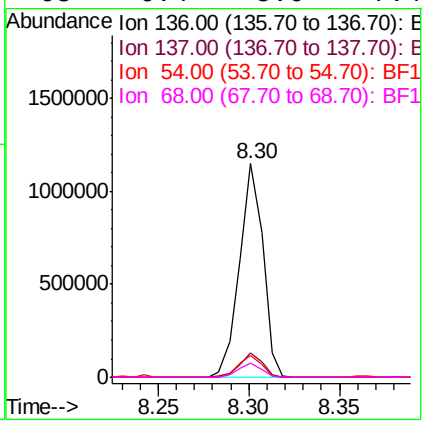


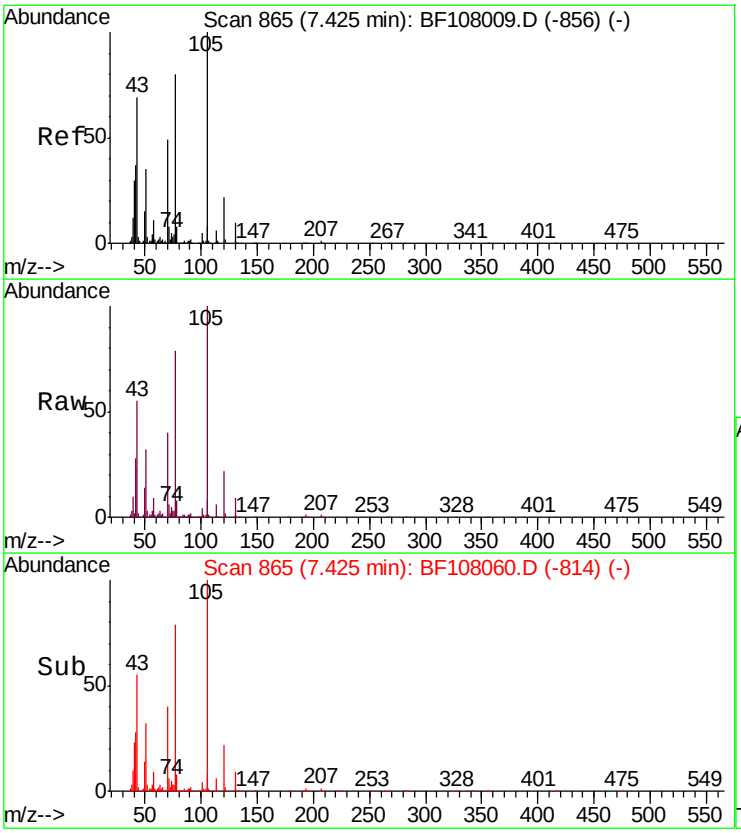
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.30 min Scan# 1014
Delta R.T. -0.00 min
Lab File: BF108060.D
Acq: 9 Aug 2018 18:44

Instrument :
BNA_F
ClientSampleId :
JTY-SB-03-04-05-1-11MS

Tgt Ion:136 Resp: 1034518

Ion	Ratio	Lower	Upper
136	100		
137	11.2	8.9	13.3
54	10.5	6.6	9.8#
68	6.4	5.0	7.4

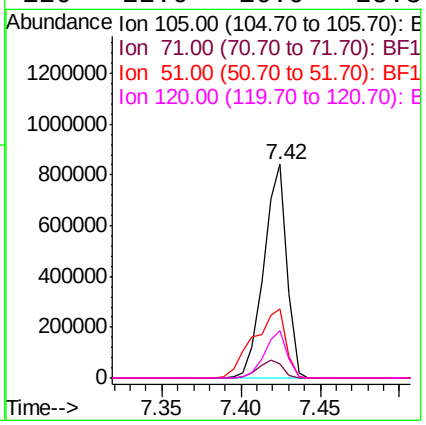


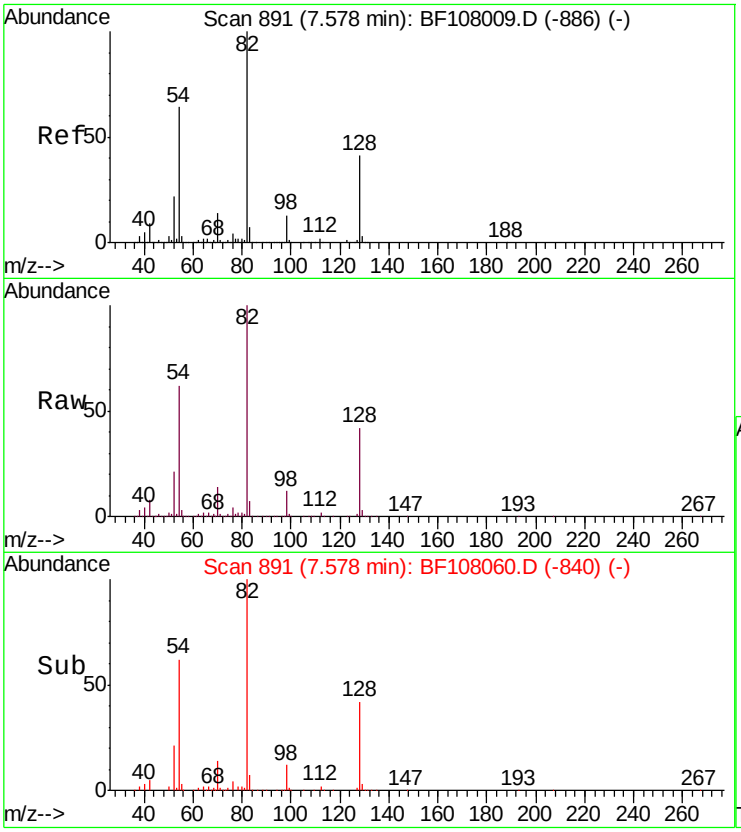


#22
Acetophenone
Concen: 35.388 ng
RT: 7.42 min Scan# 865
Delta R.T. -0.00 min
Lab File: BF108060.D
Acq: 9 Aug 2018 18:44

Tgt Ion:105 Resp: 856037

Ion	Ratio	Lower	Upper
105	100		
71	6.5	4.4	6.6
51	32.3	22.3	33.5
120	22.0	16.9	25.3



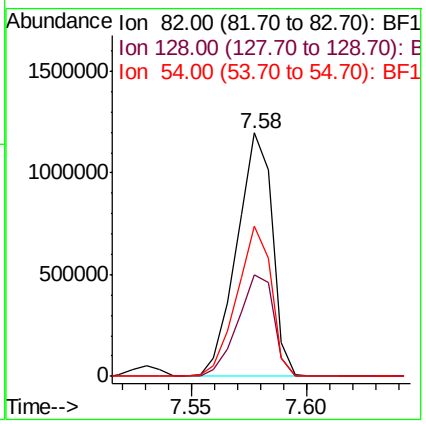


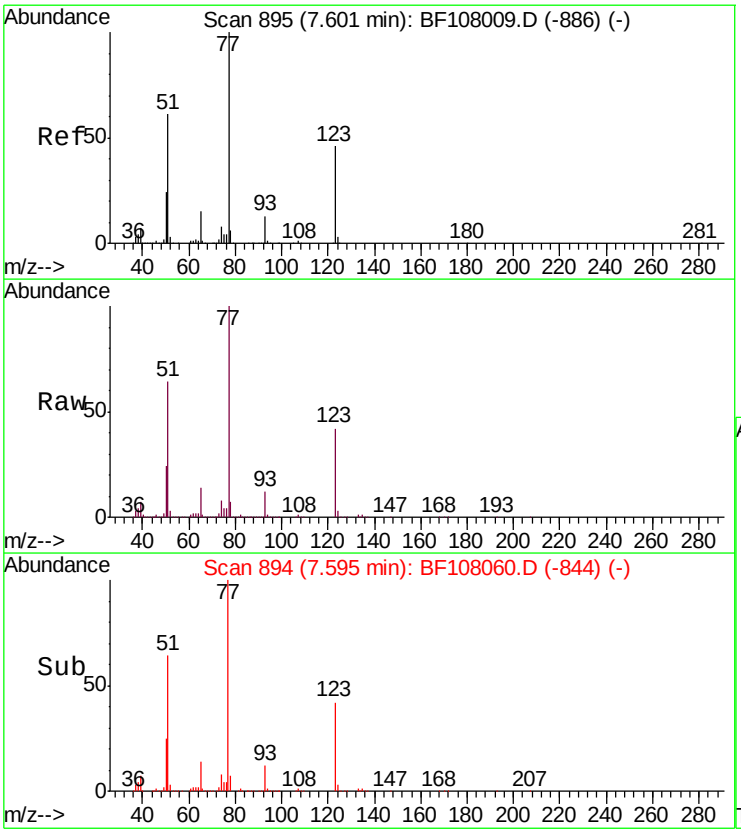
#23
Nitrobenzene-d5
Concen: 69.212 ng
RT: 7.58 min Scan# 891
Delta R.T. -0.00 min
Lab File: BF108060.D
Acq: 9 Aug 2018 18:44

Instrument :
BNA_F
ClientSampleId :
JTY-SB-03-04-05-1-11MS

Tgt Ion: 82 Resp: 1283134

Ion	Ratio	Lower	Upper
82	100		
128	41.8	36.1	54.1
54	61.7	41.4	62.2

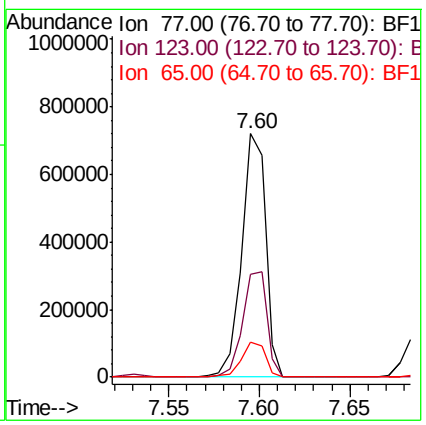


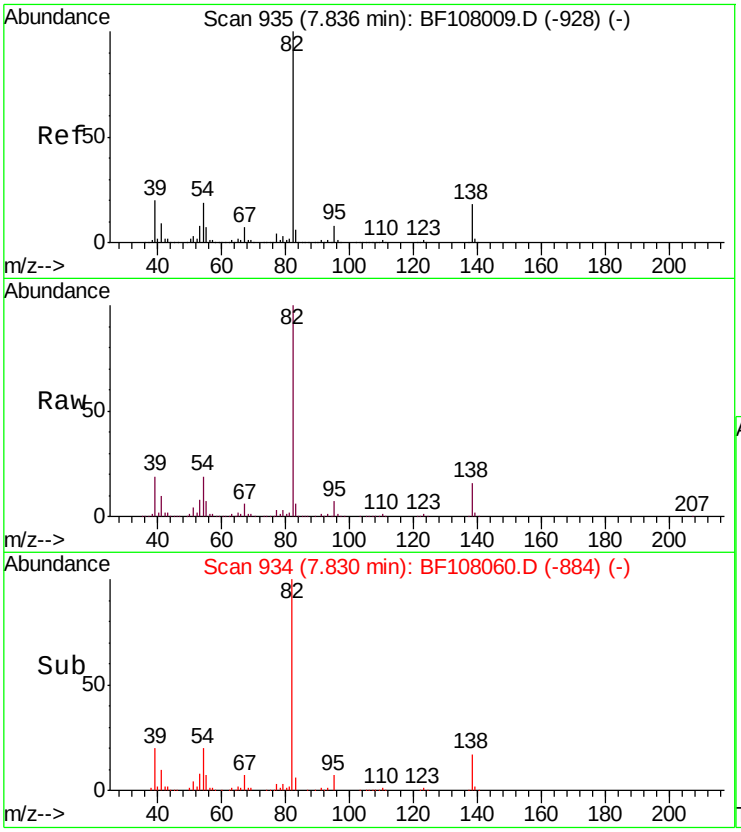


#24
Nitrobenzene
Concen: 35.165 ng
RT: 7.60 min Scan# 894
Delta R.T. -0.01 min
Lab File: BF108060.D
Acq: 9 Aug 2018 18:44

Tgt Ion: 77 Resp: 659243

Ion	Ratio	Lower	Upper
77	100		
123	42.1	37.9	56.9
65	14.4	11.0	16.4



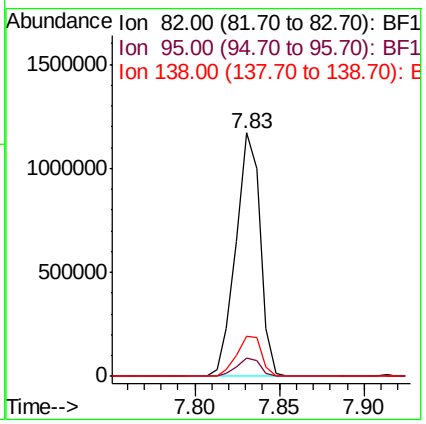


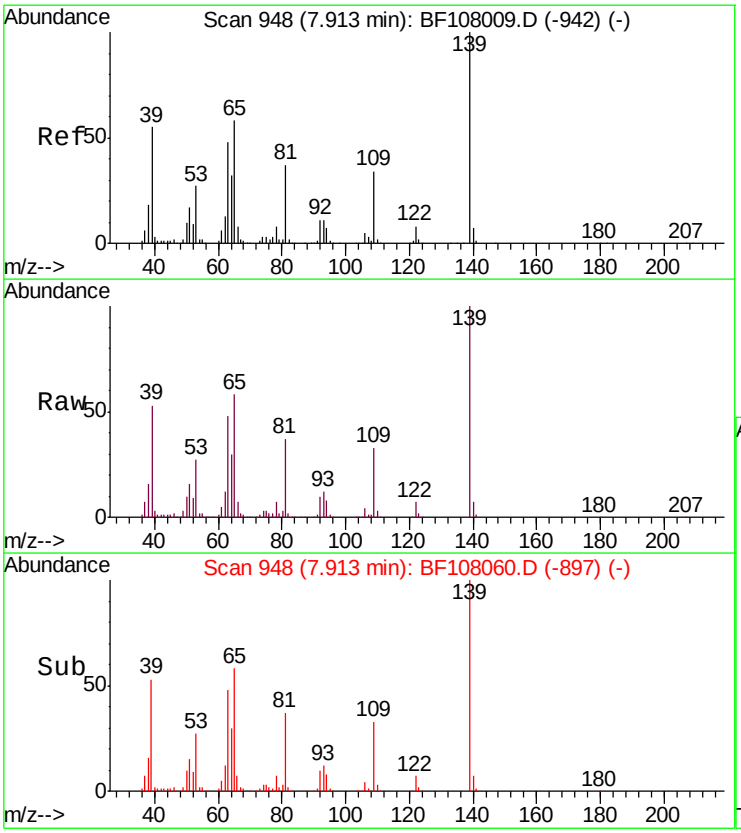
#25
Isophorone
Concen: 33.210 ng
RT: 7.83 min Scan# 934
Delta R.T. -0.01 min
Lab File: BF108060.D
Acq: 9 Aug 2018 18:44

Instrument :
BNA_F
ClientSampleId :
JTY-SB-03-04-05-1-11MS

Tgt Ion: 82 Resp: 1173529

Ion	Ratio	Lower	Upper
82	100		
95	7.3	5.2	7.8
138	16.3	14.9	22.3

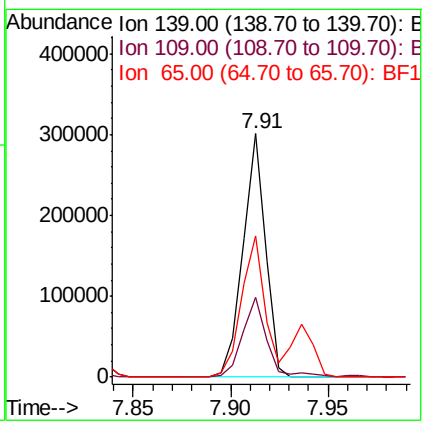


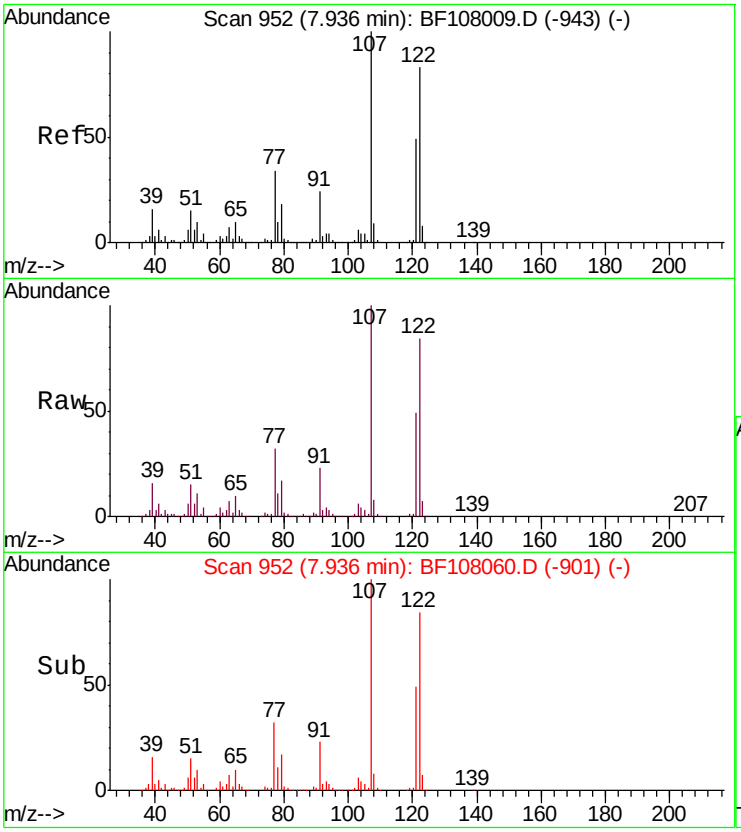


#26
2-Nitrophenol
Concen: 34.199 ng
RT: 7.91 min Scan# 948
Delta R.T. -0.00 min
Lab File: BF108060.D
Acq: 9 Aug 2018 18:44

Tgt Ion:139 Resp: 242122

Ion	Ratio	Lower	Upper
139	100		
109	32.8	22.7	34.1
65	58.0	40.5	60.7



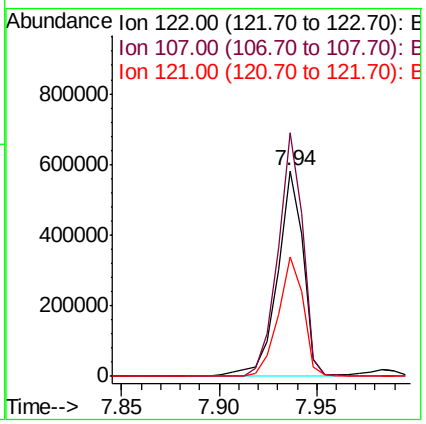


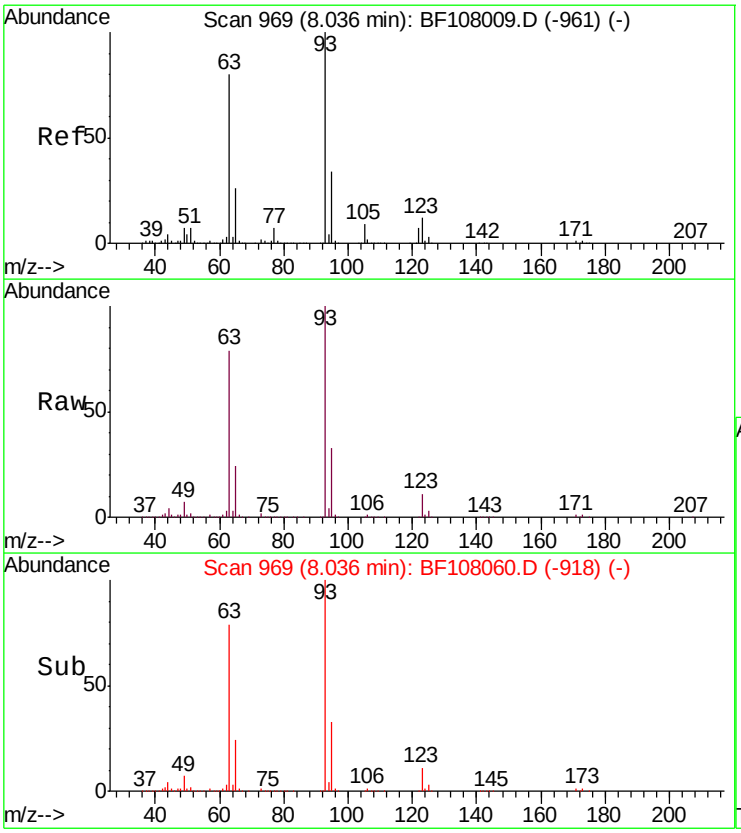
#27
2,4-Dimethylphenol
Concen: 33.891 ng
RT: 7.94 min Scan# 952
Delta R.T. -0.00 min
Lab File: BF108060.D
Acq: 9 Aug 2018 18:44

Instrument :
BNA_F
ClientSampleId :
JTY-SB-03-04-05-1-11MS

Tgt Ion:122 Resp: 531521

Ion	Ratio	Lower	Upper
122	100		
107	118.6	91.2	136.8
121	58.2	47.2	70.8

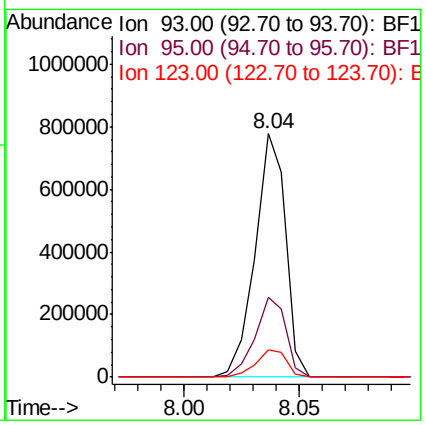


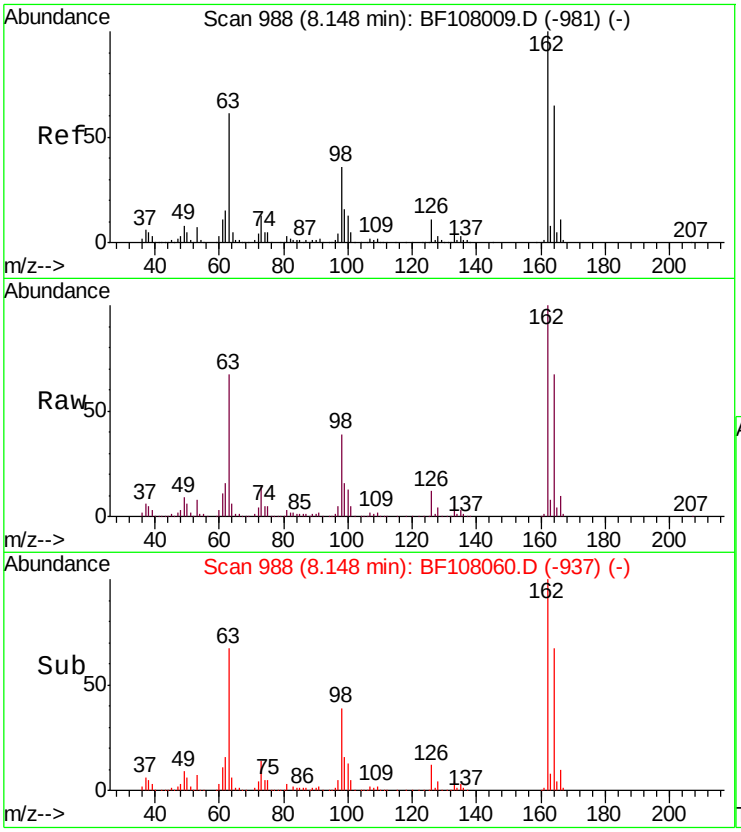


#28
bis(2-Chloroethoxy)methane
Concen: 34.782 ng
RT: 8.04 min Scan# 969
Delta R.T. -0.00 min
Lab File: BF108060.D
Acq: 9 Aug 2018 18:44

Tgt Ion: 93 Resp: 717503

Ion	Ratio	Lower	Upper
93	100		
95	32.9	26.3	39.5
123	11.2	9.8	14.6



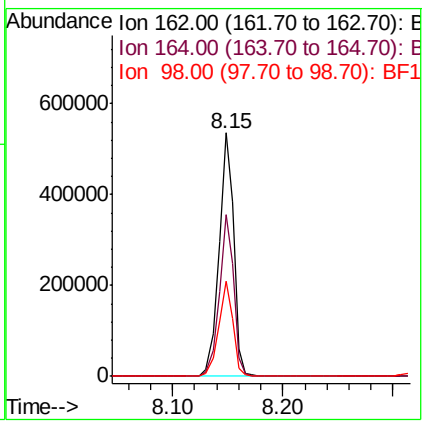


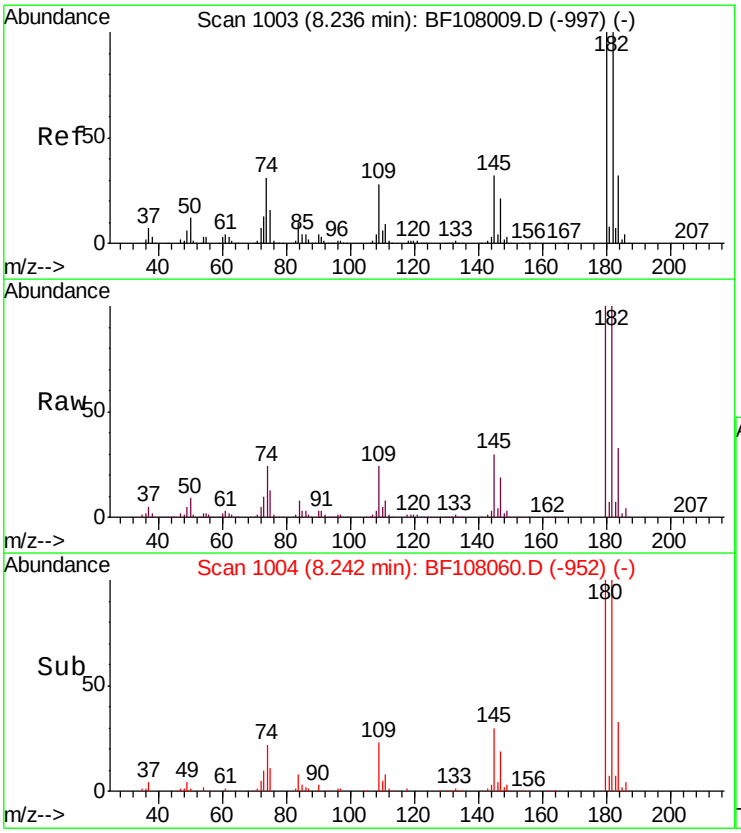
#29
2,4-Dichlorophenol
Concen: 34.530 ng
RT: 8.15 min Scan# 988
Delta R.T. -0.00 min
Lab File: BF108060.D
Acq: 9 Aug 2018 18:44

Instrument :
BNA_F
ClientSampleId :
JTY-SB-03-04-05-1-11MS

Tgt Ion:162 Resp: 498373

Ion	Ratio	Lower	Upper
162	100		
164	66.6	42.7	82.7
98	39.3	18.1	58.1

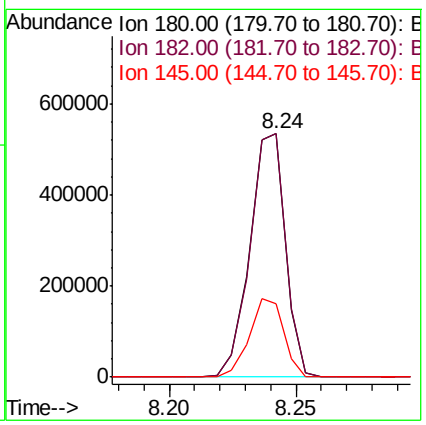


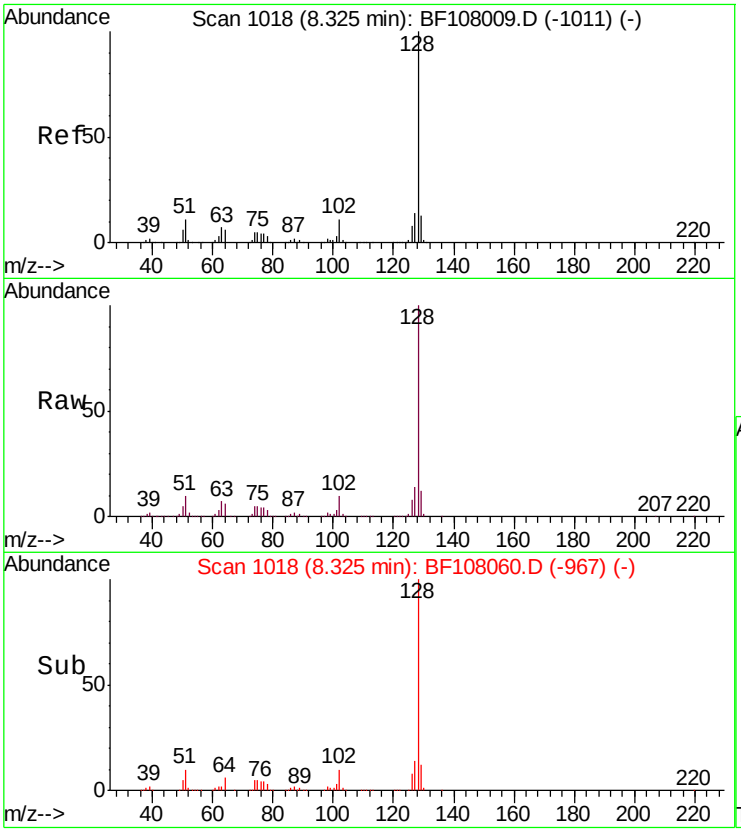


#30
1,2,4-Trichlorobenzene
Concen: 32.933 ng
RT: 8.24 min Scan# 1004
Delta R.T. 0.01 min
Lab File: BF108060.D
Acq: 9 Aug 2018 18:44

Tgt Ion:180 Resp: 524049

Ion	Ratio	Lower	Upper
180	100		
182	100.1	76.8	115.2
145	30.1	26.5	39.7



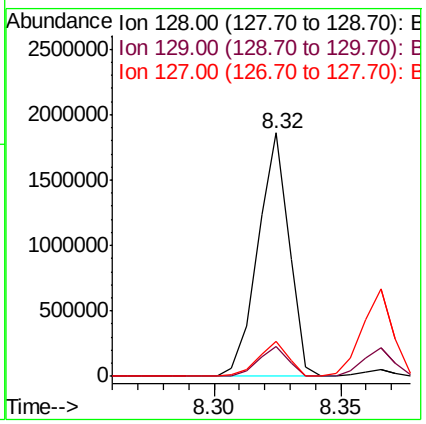


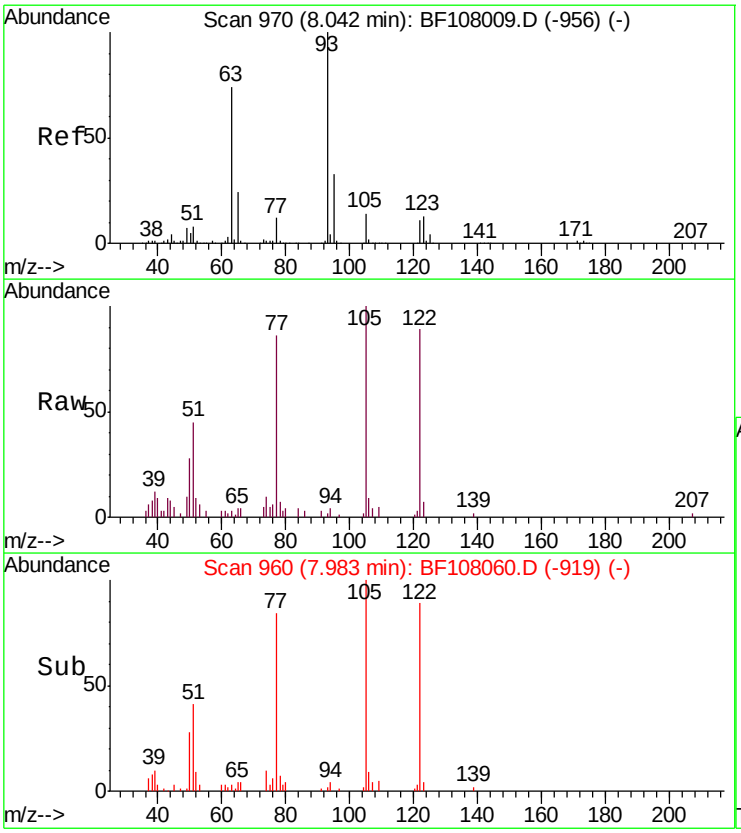
#31
Naphthalene
Concen: 33.884 ng
RT: 8.32 min Scan# 1018
Delta R.T. -0.00 min
Lab File: BF108060.D
Acq: 9 Aug 2018 18:44

Instrument :
BNA_F
ClientSampleId :
JTY-SB-03-04-05-1-11MS

Tgt Ion:128 Resp: 1594170

Ion	Ratio	Lower	Upper
128	100		
129	12.2	8.8	13.2
127	14.2	10.9	16.3

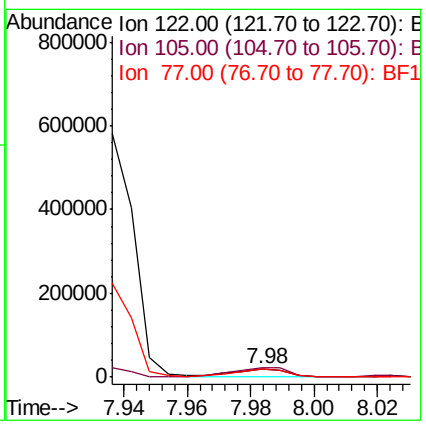


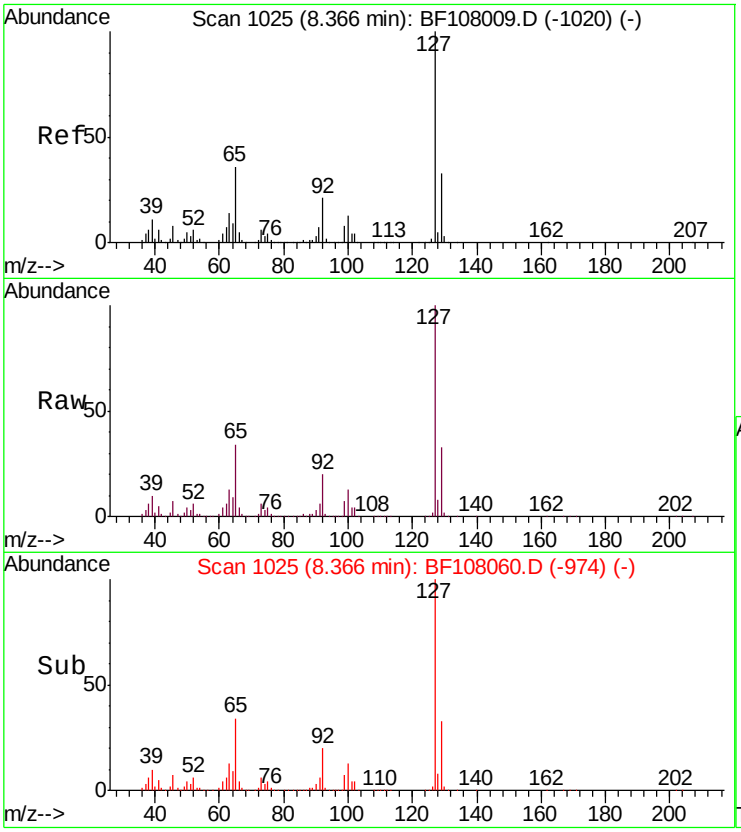


#32
Benzoic acid
Concen: 7.952 ng
RT: 7.98 min Scan# 960
Delta R.T. -0.06 min
Lab File: BF108060.D
Acq: 9 Aug 2018 18:44

Tgt Ion:122 Resp: 20555

Ion	Ratio	Lower	Upper
122	100		
105	112.1	101.1	141.1
77	96.0	70.7	110.7



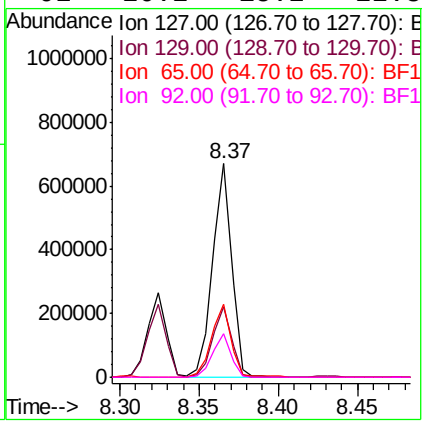


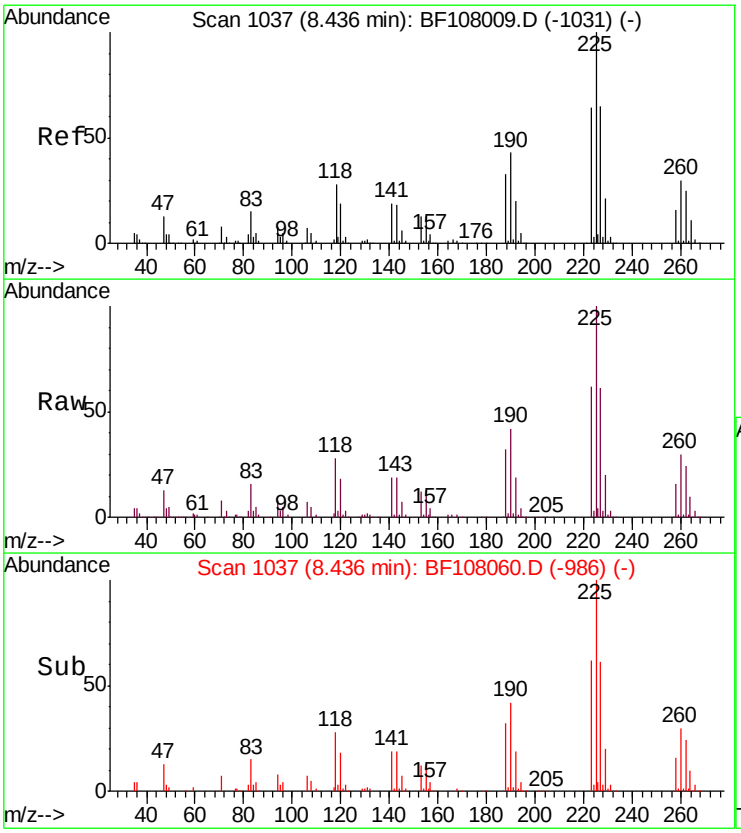
#33
4-Chloroaniline
Concen: 27.319 ng
RT: 8.37 min Scan# 1025
Delta R.T. -0.00 min
Lab File: BF108060.D
Acq: 9 Aug 2018 18:44

Instrument :
BNA_F
ClientSampleId :
JTY-SB-03-04-05-1-11MS

Tgt Ion:127 Resp: 560122

Ion	Ratio	Lower	Upper
127	100		
129	32.7	25.9	38.9
65	34.0	25.0	37.4
92	20.2	15.2	22.8

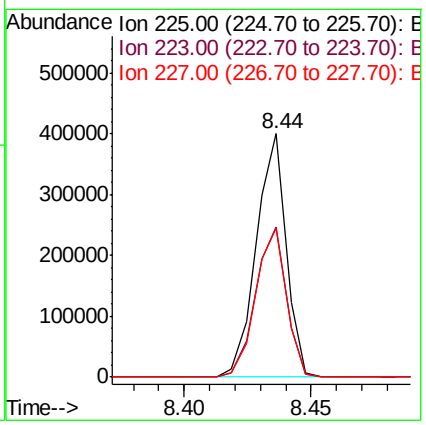


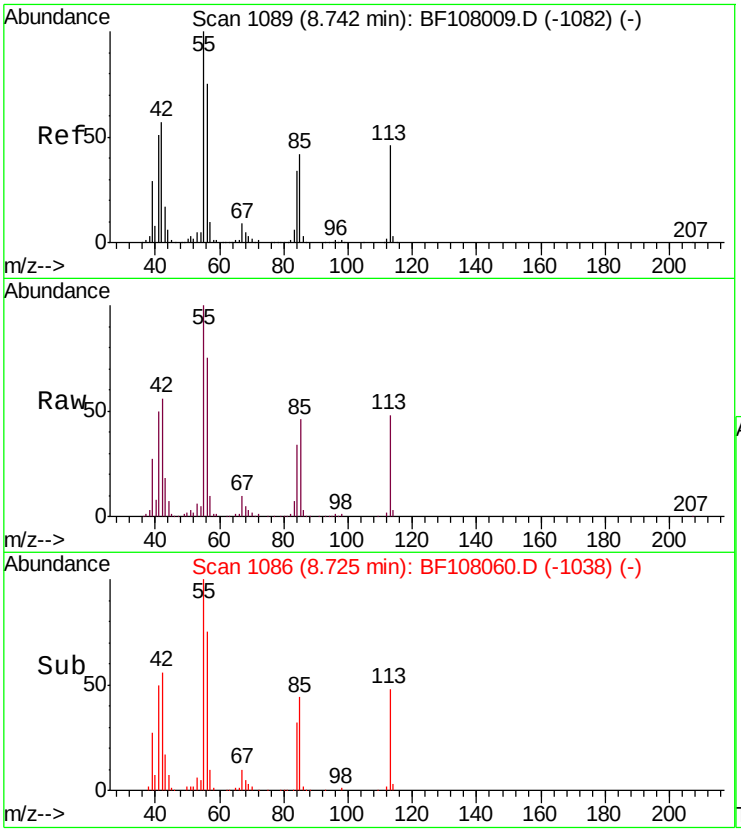


#34
Hexachlorobutadiene
Concen: 32.747 ng
RT: 8.44 min Scan# 1037
Delta R.T. -0.00 min
Lab File: BF108060.D
Acq: 9 Aug 2018 18:44

Tgt Ion:225 Resp: 329886

Ion	Ratio	Lower	Upper
225	100		
223	61.7	50.6	76.0
227	61.2	51.9	77.9



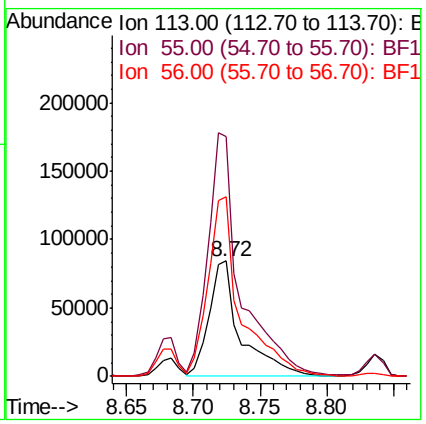


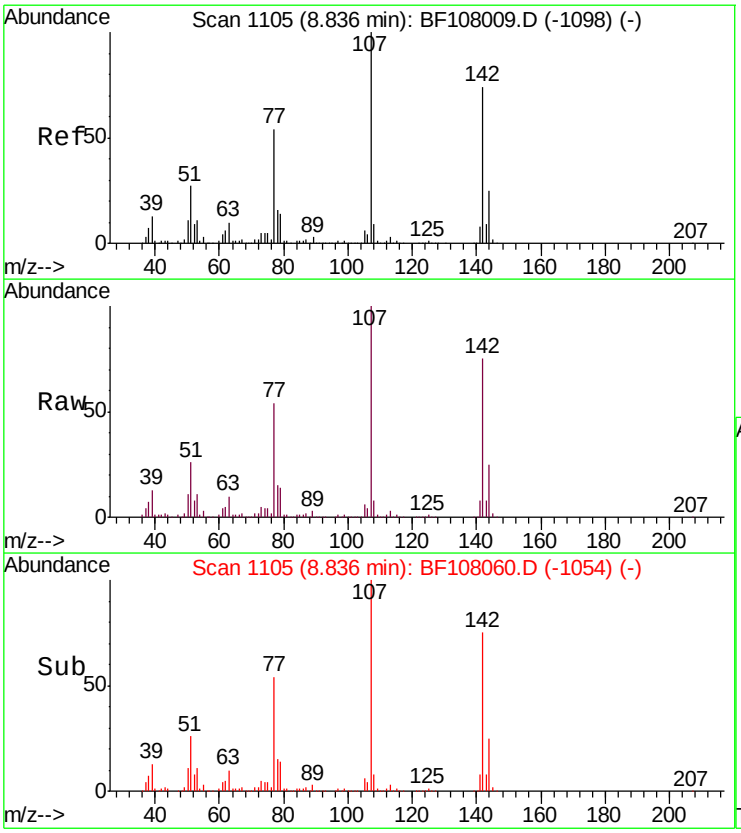
#35
Caprolactam
Concen: 31.252 ng
RT: 8.72 min Scan# 1086
Delta R.T. -0.02 min
Lab File: BF108060.D
Acq: 9 Aug 2018 18:44

Instrument :
BNA_F
ClientSampleId :
JTY-SB-03-04-05-1-11MS

Tgt Ion:113 Resp: 141351

Ion	Ratio	Lower	Upper
113	100		
55	207.8	163.3	203.3#
56	155.5	115.7	155.7

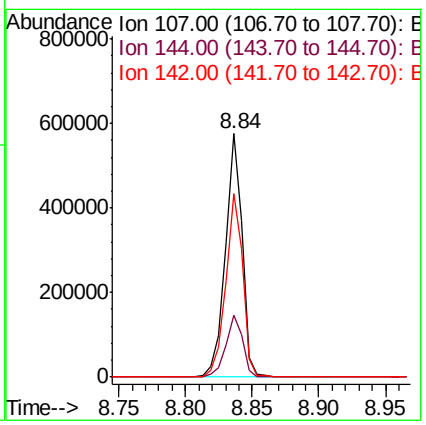


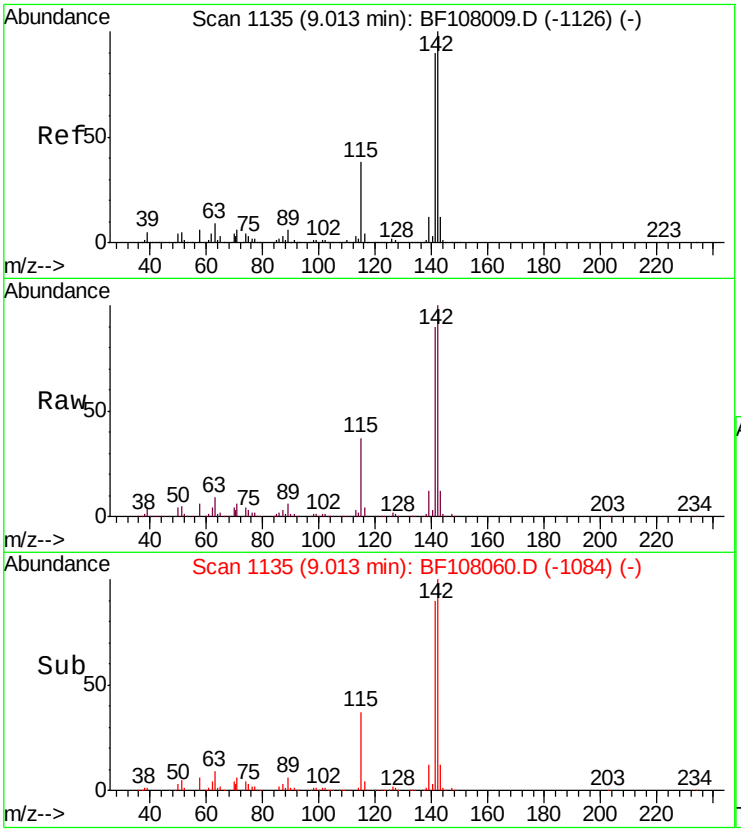


#36
4-Chloro-3-methylphenol
Concen: 33.142 ng
RT: 8.84 min Scan# 1105
Delta R.T. -0.00 min
Lab File: BF108060.D
Acq: 9 Aug 2018 18:44

Tgt Ion:107 Resp: 516027

Ion	Ratio	Lower	Upper
107	100		
144	25.4	20.5	30.7
142	75.4	62.0	93.0



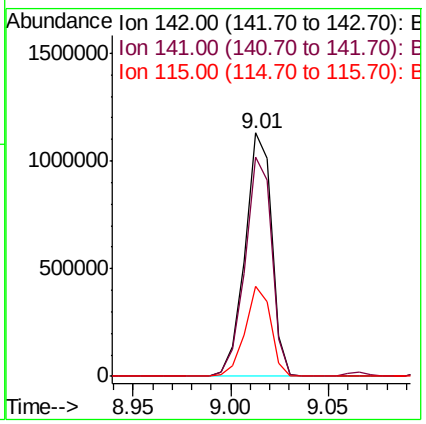


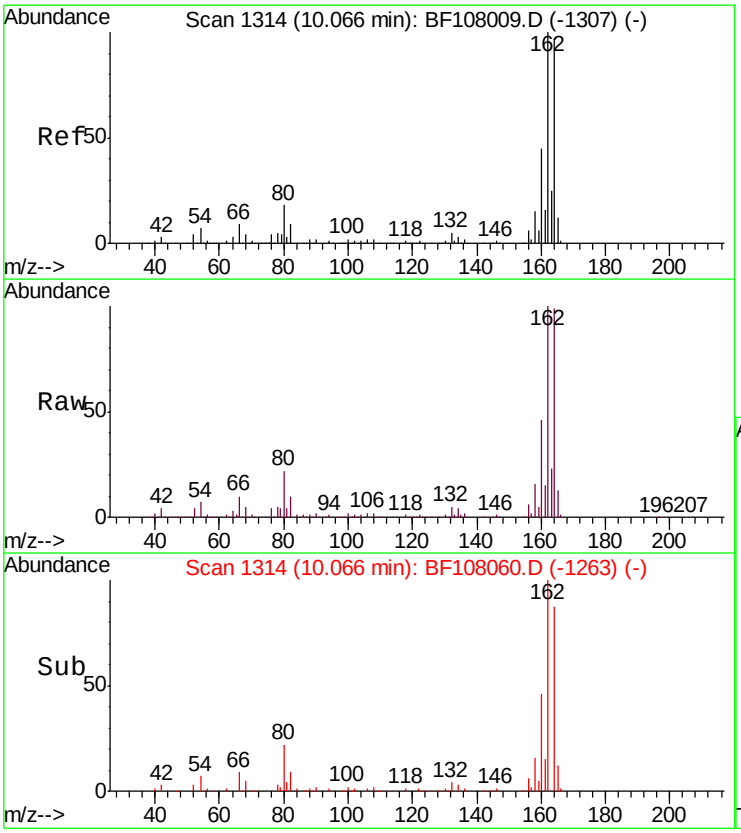
#37
2-Methylnaphthalene
Concen: 32.196 ng
RT: 9.01 min Scan# 1135
Delta R.T. -0.00 min
Lab File: BF108060.D
Acq: 9 Aug 2018 18:44

Instrument :
BNA_F
ClientSampleId :
JTY-SB-03-04-05-1-11MS

Tgt Ion:142 Resp: 1071702

Ion	Ratio	Lower	Upper
142	100		
141	90.2	70.8	106.2
115	37.0	26.1	39.1

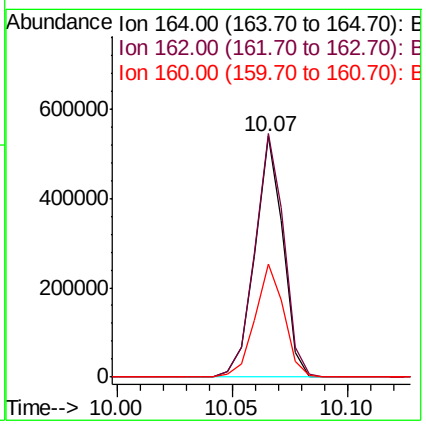


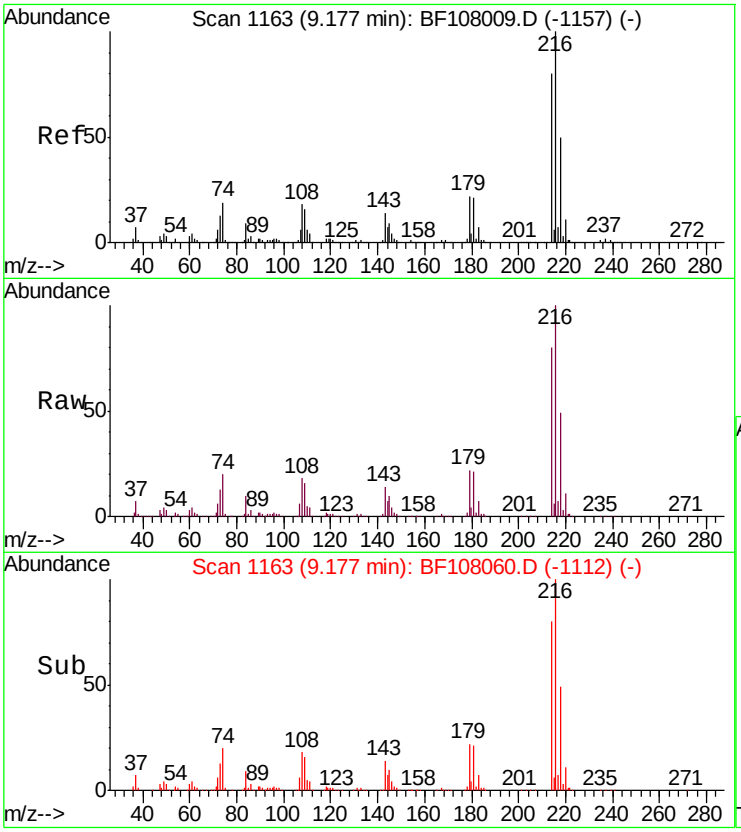


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 10.07 min Scan# 1314
Delta R.T. -0.00 min
Lab File: BF108060.D
Acq: 9 Aug 2018 18:44

Tgt Ion:164 Resp: 457599

Ion	Ratio	Lower	Upper
164	100		
162	101.1	86.1	129.1
160	46.8	38.3	57.5



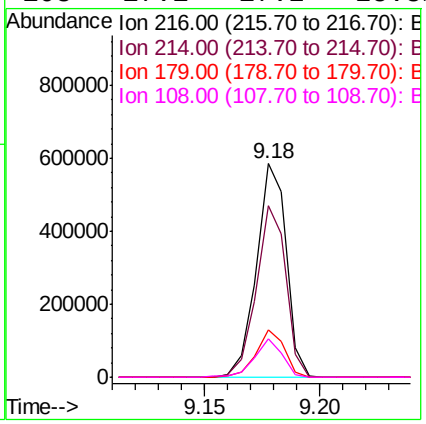


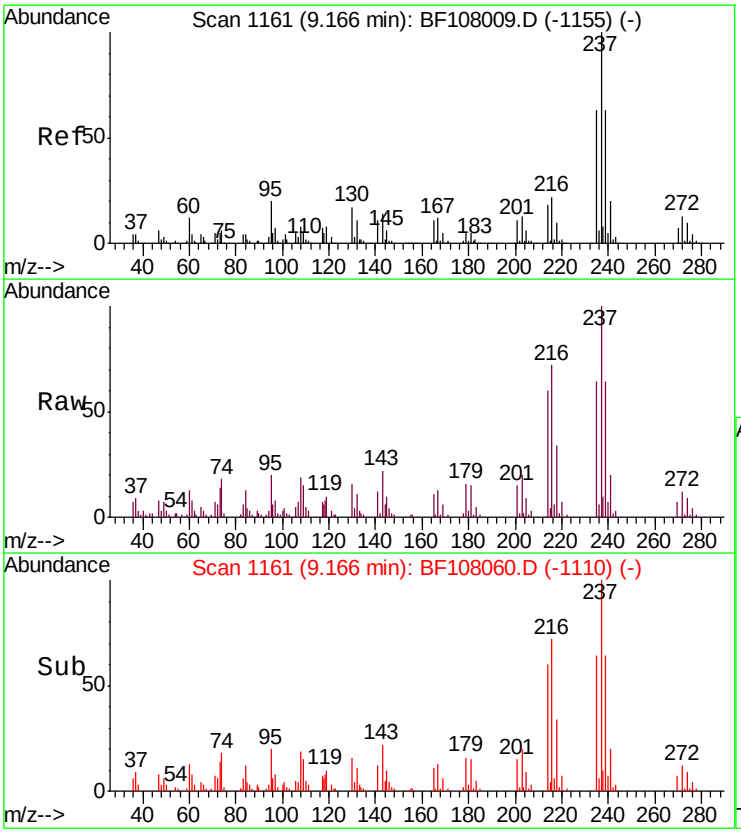
#39
1,2,4,5-Tetrachlorobenzene
Concen: 37.671 ng
RT: 9.18 min Scan# 1163
Delta R.T. -0.00 min
Lab File: BF108060.D
Acq: 9 Aug 2018 18:44

Instrument :
BNA_F
ClientSampleId :
JTY-SB-03-04-05-1-11MS

Tgt Ion:216 Resp: 529370

Ion	Ratio	Lower	Upper
216	100		
214	79.6	63.0	94.4
179	21.3	18.1	27.1
108	17.1	17.2	25.8#

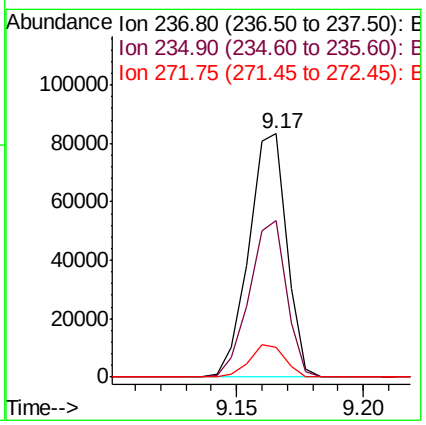


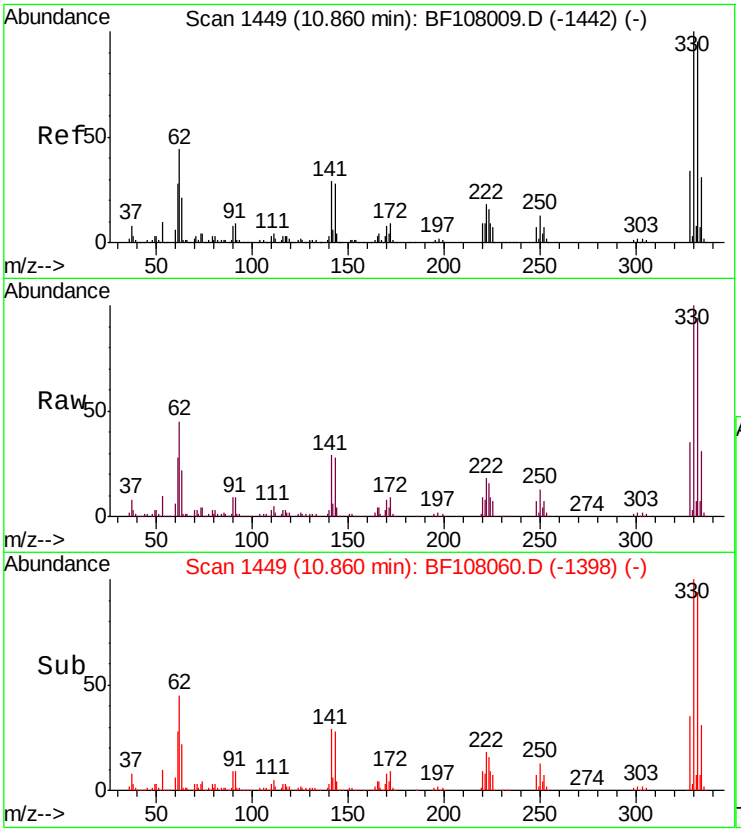


#40
Hexachlorocyclopentadiene
Concen: 9.601 ng
RT: 9.17 min Scan# 1161
Delta R.T. -0.00 min
Lab File: BF108060.D
Acq: 9 Aug 2018 18:44

Tgt Ion:237 Resp: 87144

Ion	Ratio	Lower	Upper
237	100		
235	64.3	44.8	84.8
272	12.2	0.0	33.3



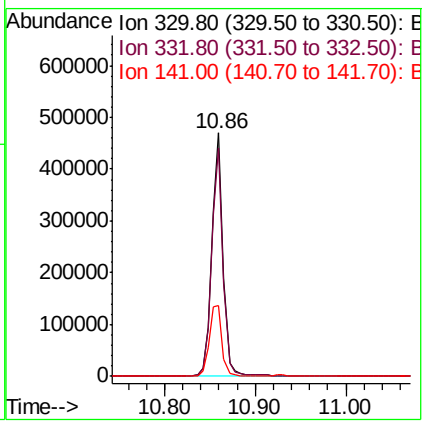


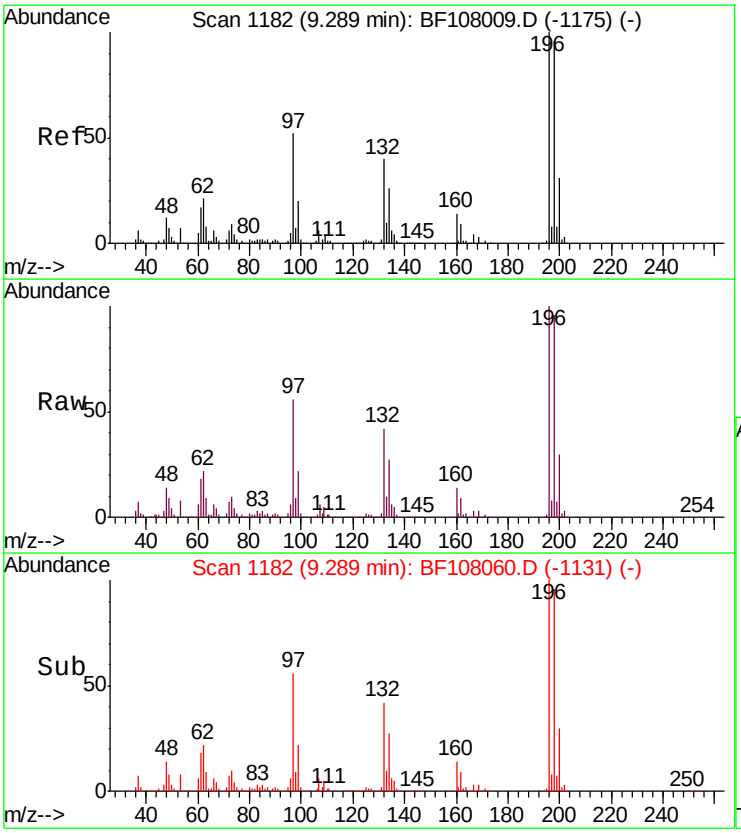
#41
2,4,6-Tribromophenol
Concen: 90.158 ng
RT: 10.86 min Scan# 1449
Delta R.T. -0.00 min
Lab File: BF108060.D
Acq: 9 Aug 2018 18:44

Instrument :
BNA_F
ClientSampleId :
JTY-SB-03-04-05-1-11MS

Tgt Ion:330 Resp: 411522

Ion	Ratio	Lower	Upper
330	100		
332	95.3	77.0	115.6
141	33.0	29.9	44.9

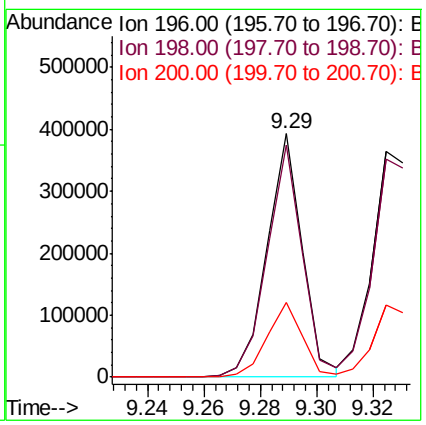


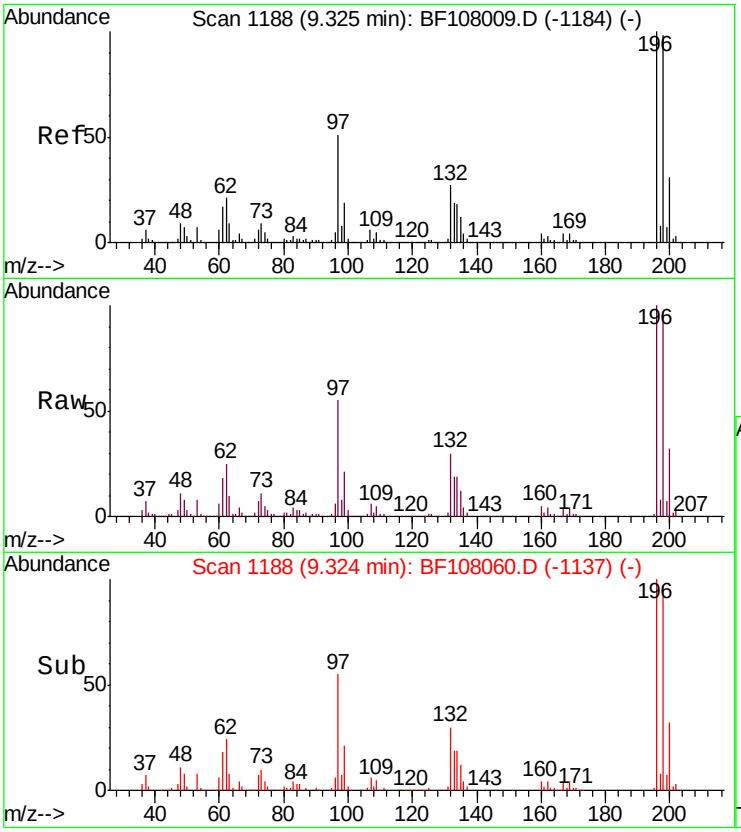


#42
2,4,6-Trichlorophenol
Concen: 38.916 ng
RT: 9.29 min Scan# 1182
Delta R.T. -0.00 min
Lab File: BF108060.D
Acq: 9 Aug 2018 18:44

Tgt Ion:196 Resp: 339359

Ion	Ratio	Lower	Upper
196	100		
198	95.5	75.7	113.5
200	30.4	24.5	36.7



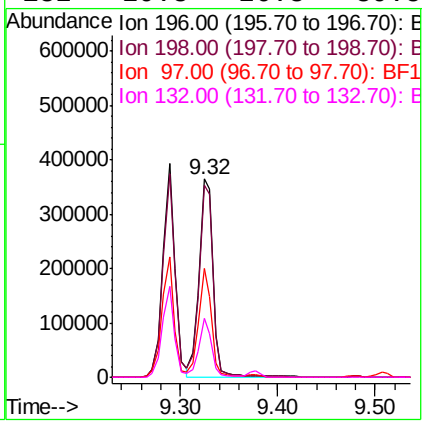


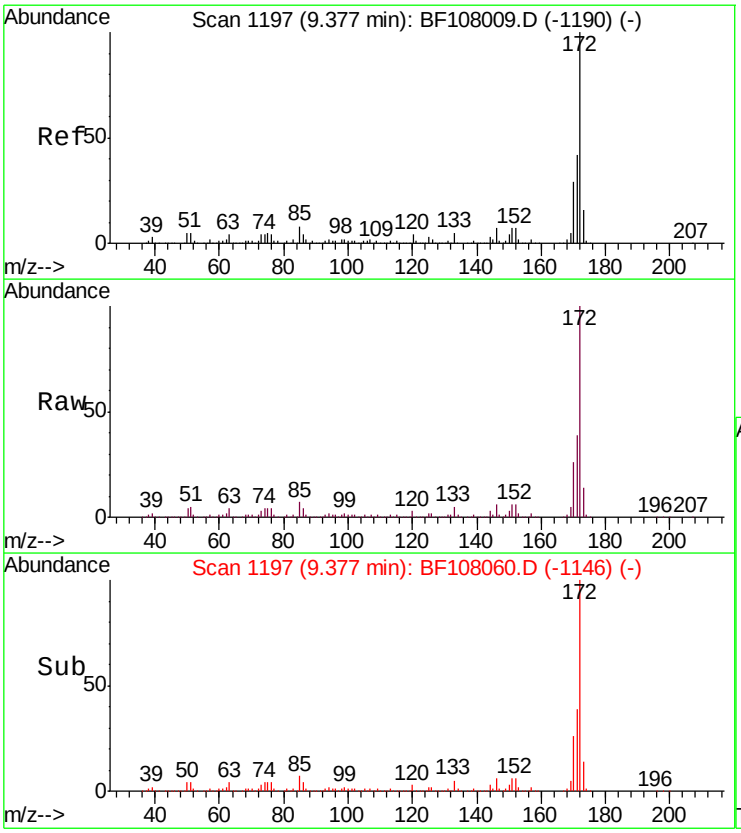
#43
2,4,5-Trichlorophenol
Concen: 37.642 ng
RT: 9.32 min Scan# 1188
Delta R.T. -0.00 min
Lab File: BF108060.D
Acq: 9 Aug 2018 18:44

Instrument :
BNA_F
ClientSampleId :
JTY-SB-03-04-05-1-11MS

Tgt Ion:196 Resp: 361342

Ion	Ratio	Lower	Upper
196	100		
198	96.6	74.6	112.0
97	54.9	42.9	64.3
132	29.8	26.3	39.5

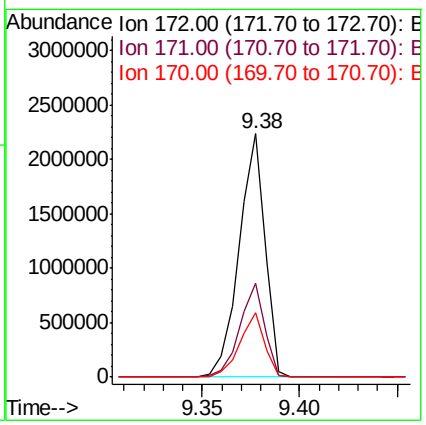


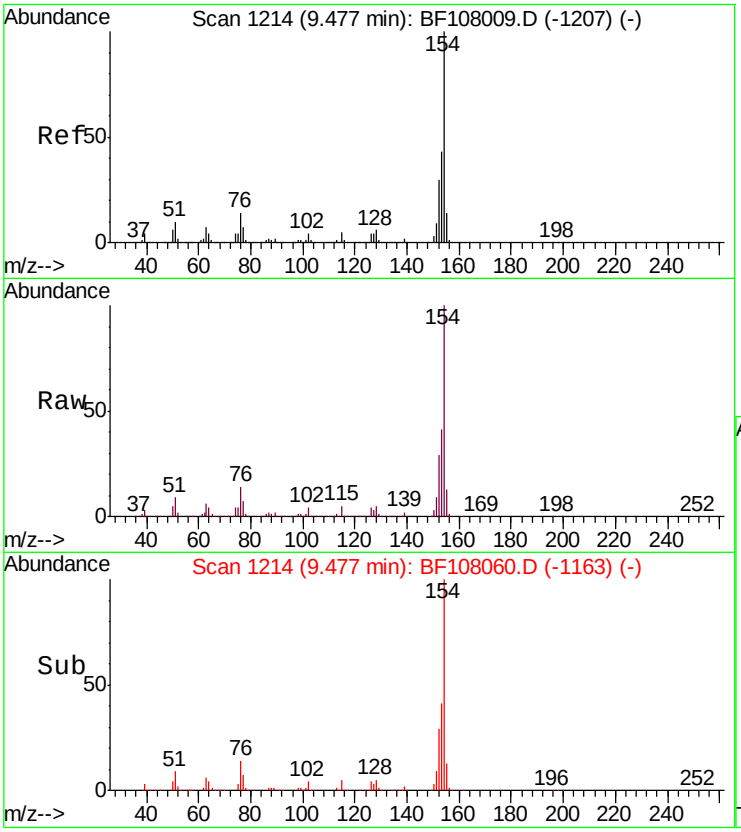


#44
2-Fluorobiphenyl
Concen: 72.140 ng
RT: 9.38 min Scan# 1197
Delta R.T. -0.00 min
Lab File: BF108060.D
Acq: 9 Aug 2018 18:44

Tgt Ion:172 Resp: 2056162

Ion	Ratio	Lower	Upper
172	100		
171	38.6	29.7	44.5
170	26.3	19.6	29.4



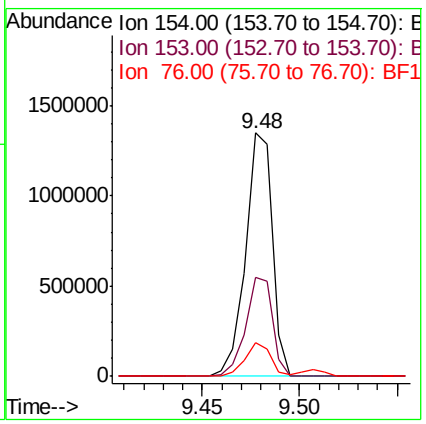


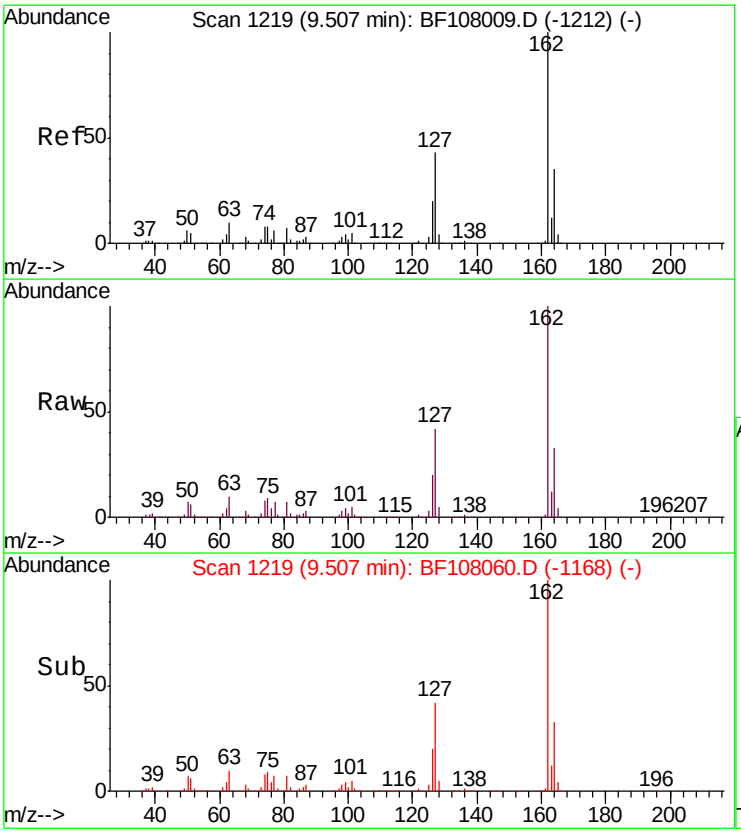
#45
1,1'-Biphenyl
Concen: 37.883 ng
RT: 9.48 min Scan# 1214
Delta R.T. -0.00 min
Lab File: BF108060.D
Acq: 9 Aug 2018 18:44

Instrument :
BNA_F
ClientSampleId :
JTY-SB-03-04-05-1-11MS

Tgt Ion:154 Resp: 1278141

Ion	Ratio	Lower	Upper
154	100		
153	40.9	21.3	61.3
76	13.8	0.0	34.0

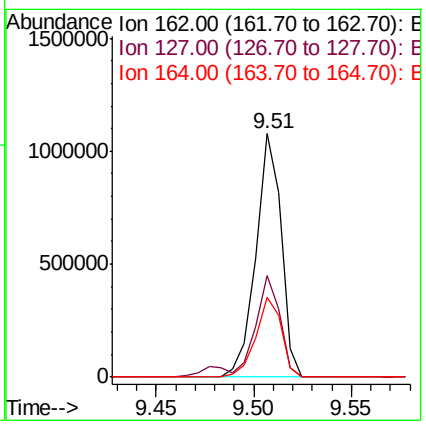


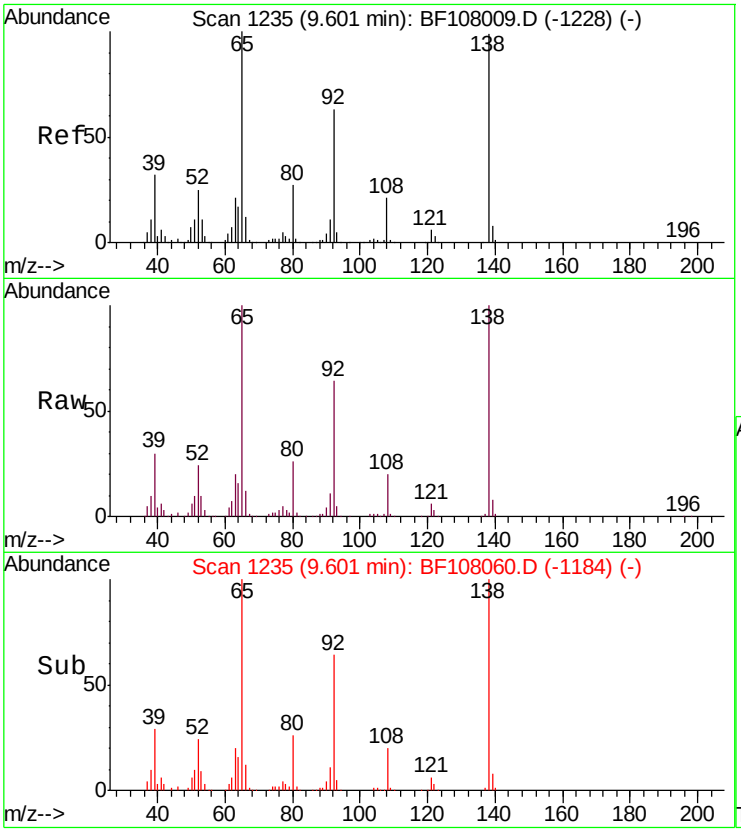


#46
2-Chloronaphthalene
Concen: 36.307 ng
RT: 9.51 min Scan# 1219
Delta R.T. -0.00 min
Lab File: BF108060.D
Acq: 9 Aug 2018 18:44

Tgt Ion:162 Resp: 968150

Ion	Ratio	Lower	Upper
162	100		
127	41.6	33.9	50.9
164	32.6	26.5	39.7



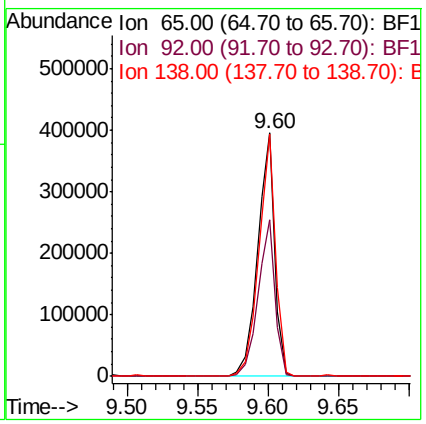


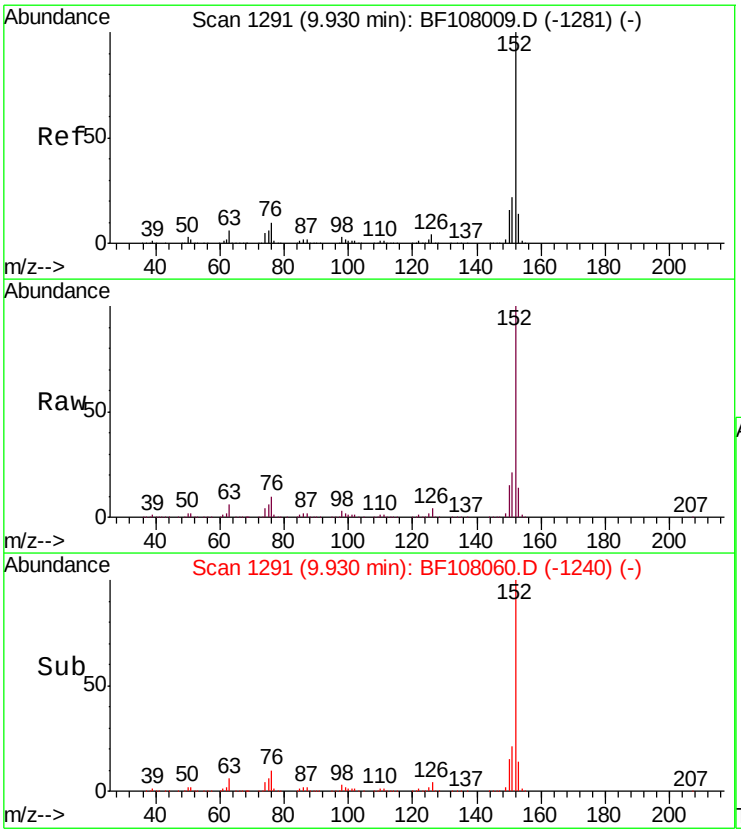
#47
2-Nitroaniline
Concen: 39.036 ng
RT: 9.60 min Scan# 1235
Delta R.T. -0.00 min
Lab File: BF108060.D
Acq: 9 Aug 2018 18:44

Instrument :
BNA_F
ClientSampleId :
JTY-SB-03-04-05-1-11MS

Tgt Ion: 65 Resp: 336804

Ion	Ratio	Lower	Upper
65	100		
92	64.3	55.8	83.6
138	99.6	91.2	136.8

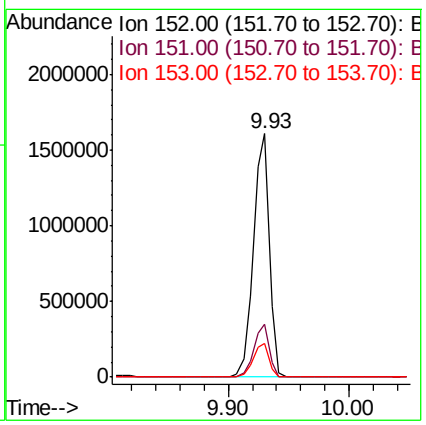


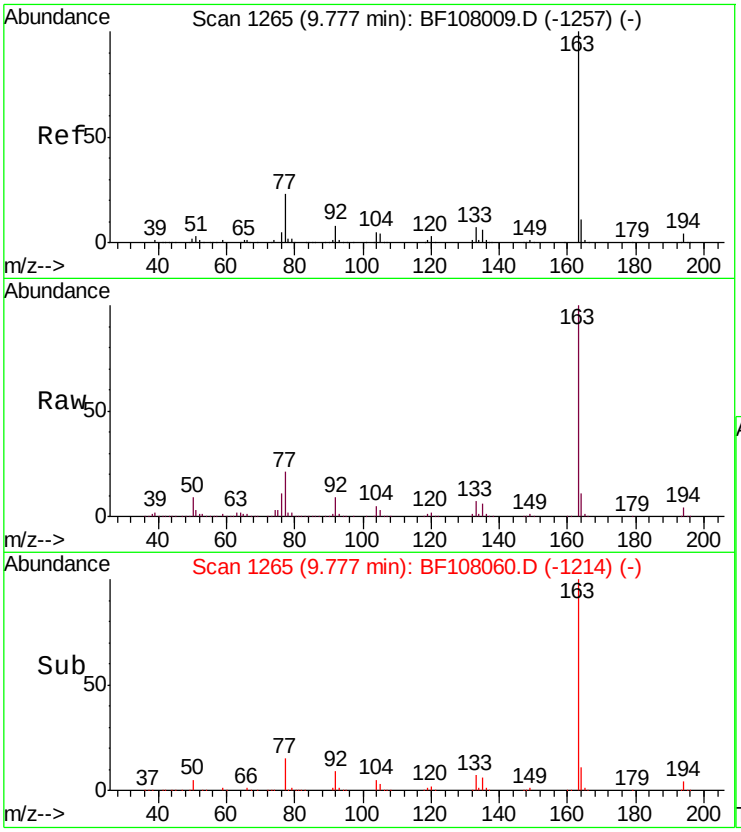


#48
Acenaphthylene
Concen: 35.031 ng
RT: 9.93 min Scan# 1291
Delta R.T. -0.00 min
Lab File: BF108060.D
Acq: 9 Aug 2018 18:44

Tgt Ion:152 Resp: 1476795

Ion	Ratio	Lower	Upper
152	100		
151	21.5	16.3	24.5
153	14.0	10.7	16.1



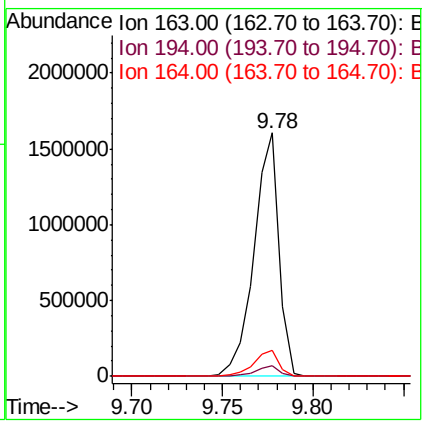


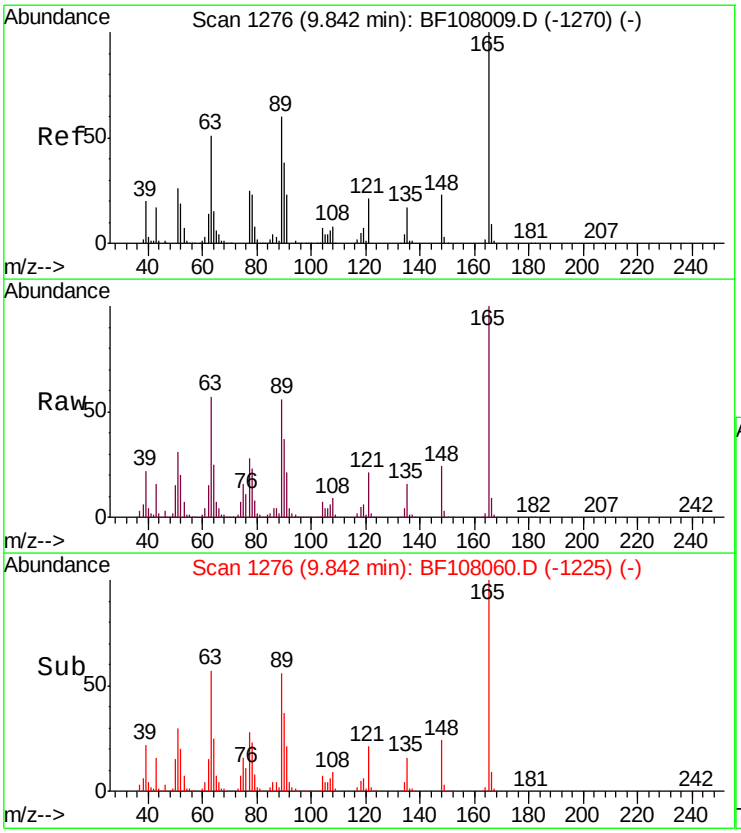
#49
Dimethylphthalate
Concen: 47.984 ng
RT: 9.78 min Scan# 1265
Delta R.T. -0.00 min
Lab File: BF108060.D
Acq: 9 Aug 2018 18:44

Instrument :
BNA_F
ClientSampleId :
JTY-SB-03-04-05-1-11MS

Tgt Ion:163 Resp: 1529514

Ion	Ratio	Lower	Upper
163	100		
194	4.3	2.7	4.1#
164	10.7	8.2	12.2

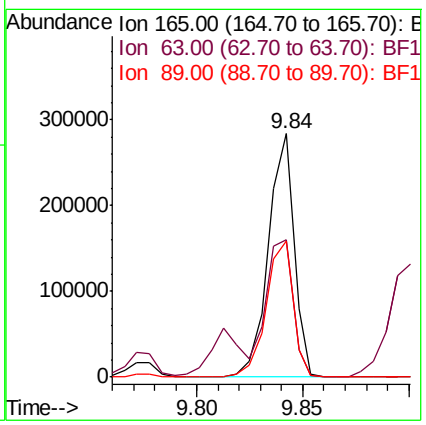


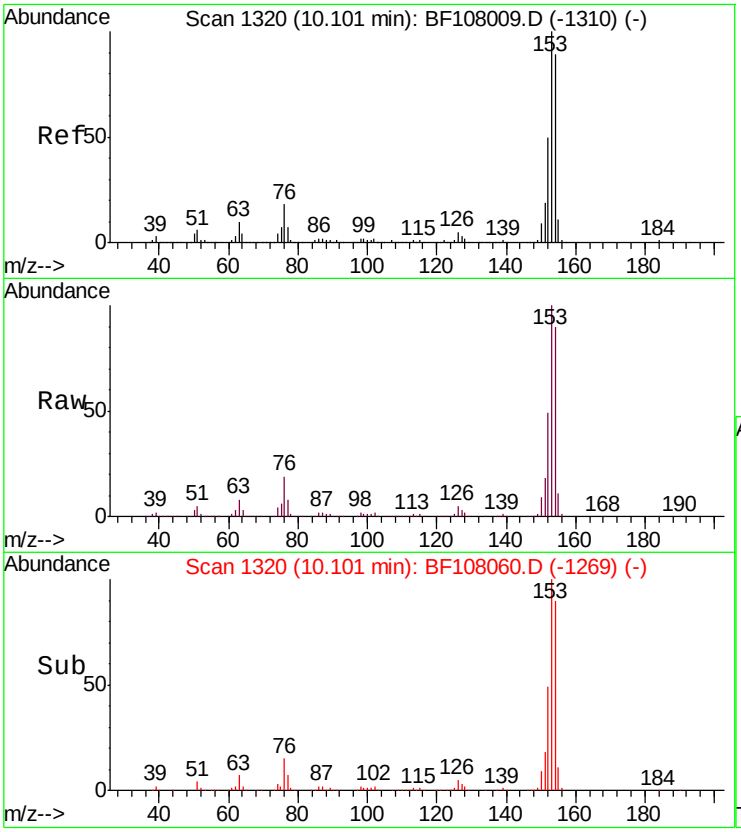


#50
2,6-Dinitrotoluene
Concen: 36.211 ng
RT: 9.84 min Scan# 1276
Delta R.T. -0.00 min
Lab File: BF108060.D
Acq: 9 Aug 2018 18:44

Tgt Ion:165 Resp: 241488

Ion	Ratio	Lower	Upper
165	100		
63	56.5	44.7	67.1
89	56.1	44.0	66.0



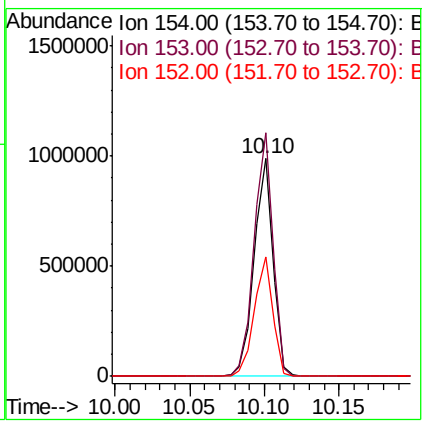


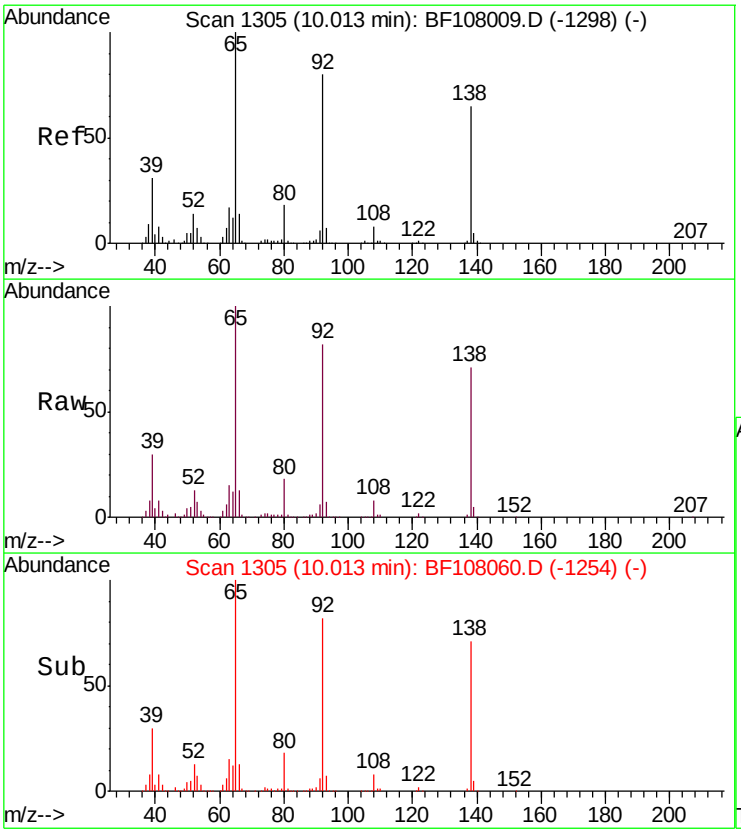
#51
Acenaphthene
Concen: 33.146 ng
RT: 10.10 min Scan# 1320
Delta R.T. -0.00 min
Lab File: BF108060.D
Acq: 9 Aug 2018 18:44

Instrument :
BNA_F
ClientSampleId :
JTY-SB-03-04-05-1-11MS

Tgt Ion:154 Resp: 855859

Ion	Ratio	Lower	Upper
154	100		
153	111.7	91.2	136.8
152	55.1	43.8	65.8

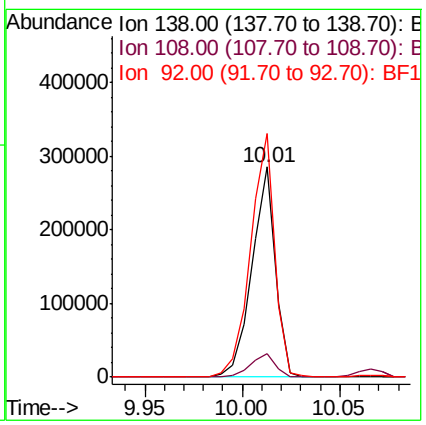


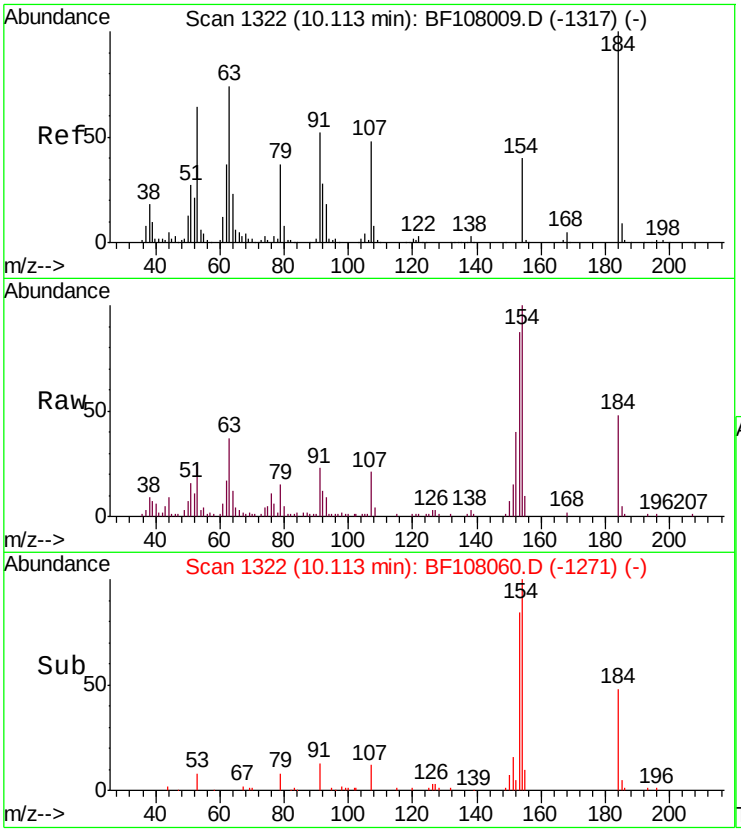


#52
3-Nitroaniline
Concen: 32.623 ng
RT: 10.01 min Scan# 1305
Delta R.T. -0.00 min
Lab File: BF108060.D
Acq: 9 Aug 2018 18:44

Tgt Ion:138 Resp: 238041

Ion	Ratio	Lower	Upper
138	100		
108	10.9	9.4	14.0
92	115.8	89.4	134.2



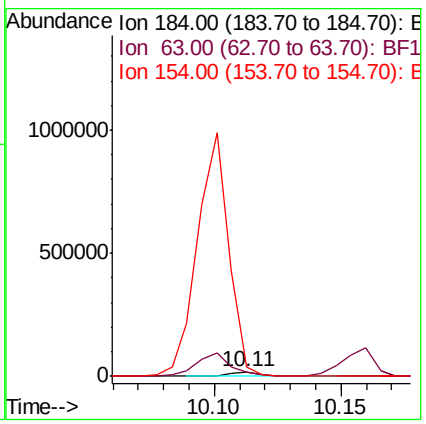


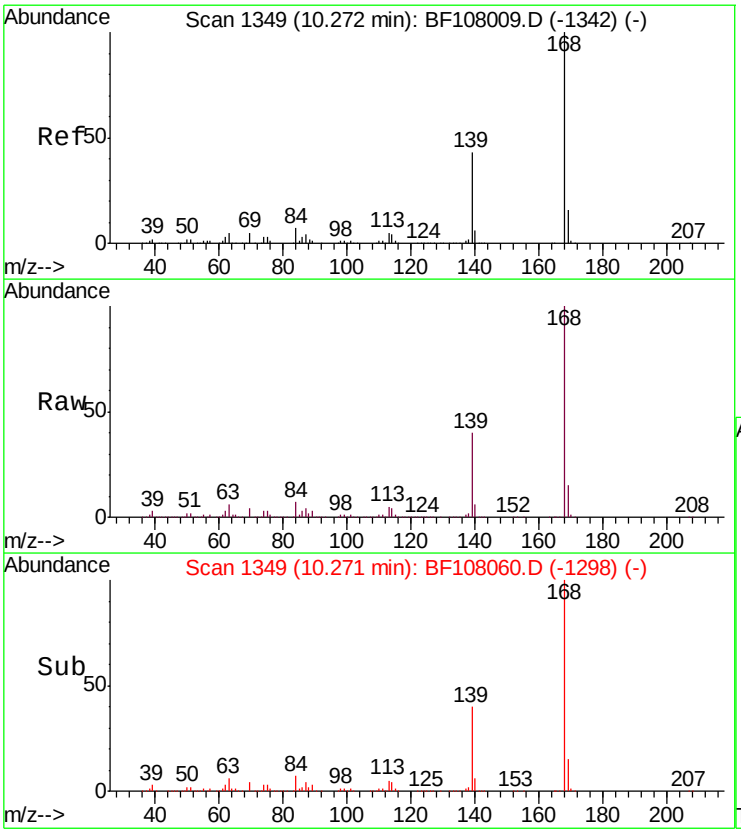
#53
2,4-Dinitrophenol
Concen: 12.398 ng
RT: 10.11 min Scan# 1322
Delta R.T. 0.00 min
Lab File: BF108060.D
Acq: 9 Aug 2018 18:44

Instrument :
BNA_F
ClientSampleId :
JTY-SB-03-04-05-1-11MS

Tgt Ion:184 Resp: 14712

Ion	Ratio	Lower	Upper
184	100		
63	78.3	54.2	81.2
154	209.8	184.0	276.0

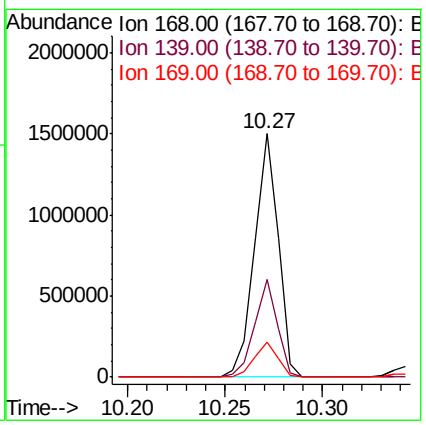


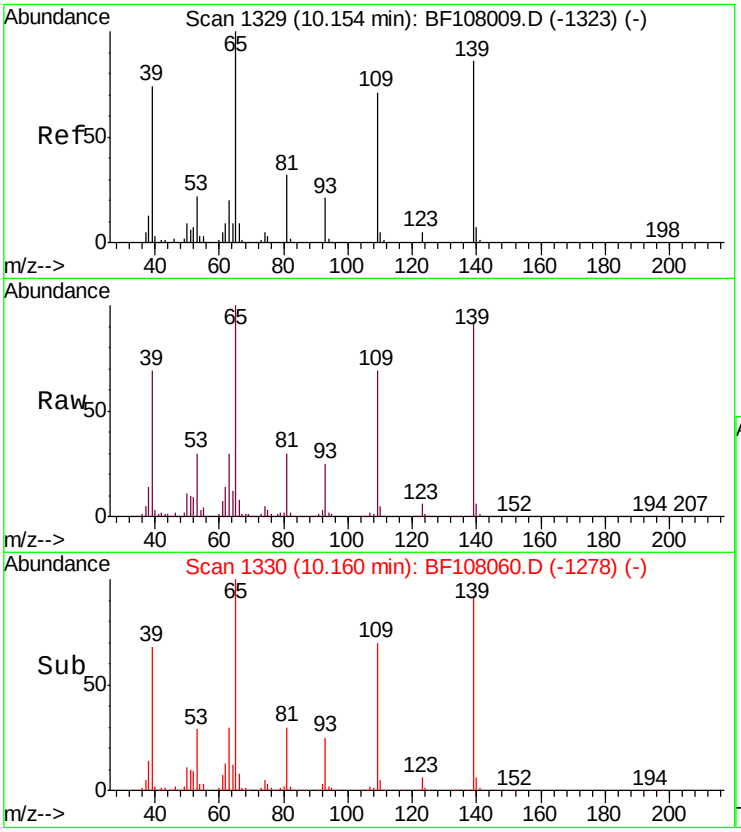


#54
Dibenzofuran
Concen: 33.713 ng
RT: 10.27 min Scan# 1349
Delta R.T. -0.00 min
Lab File: BF108060.D
Acq: 9 Aug 2018 18:44

Tgt Ion:168 Resp: 1261158

Ion	Ratio	Lower	Upper
168	100		
139	39.9	30.1	45.1
169	14.6	10.9	16.3



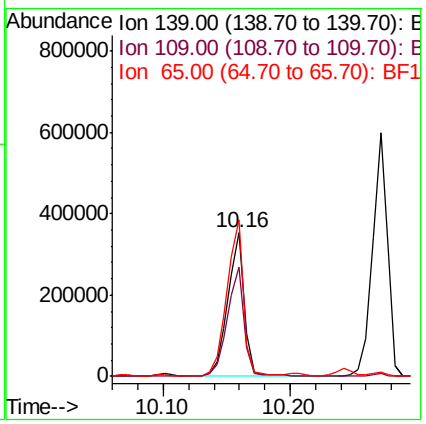


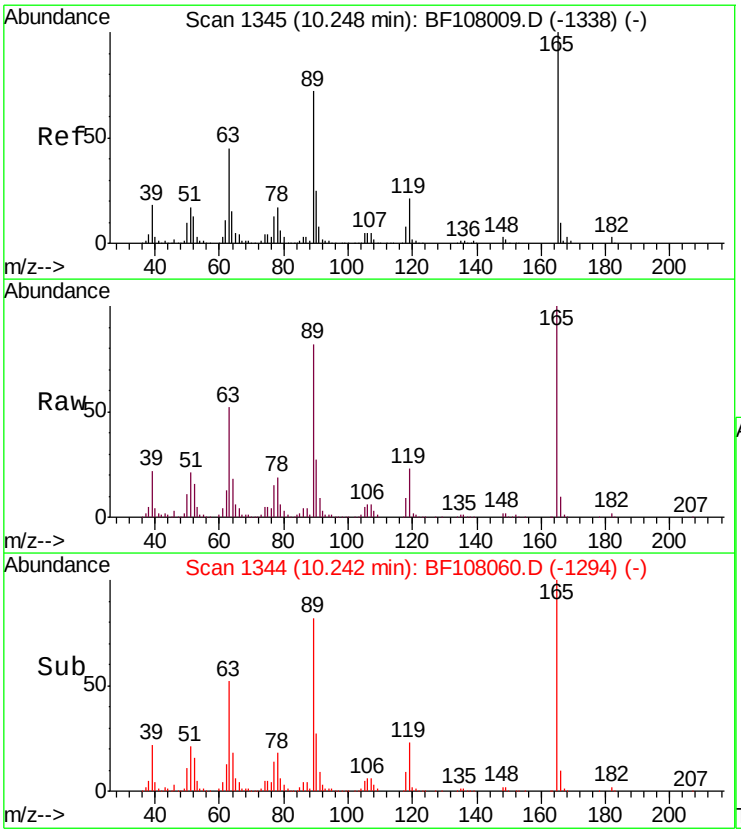
#55
4-Nitrophenol
Concen: 57.826 ng
RT: 10.16 min Scan# 1330
Delta R.T. 0.01 min
Lab File: BF108060.D
Acq: 9 Aug 2018 18:44

Instrument :
BNA_F
ClientSampleId :
JTY-SB-03-04-05-1-11MS

Tgt Ion:139 Resp: 319515

Ion	Ratio	Lower	Upper
139	100		
109	75.8	48.4	88.4
65	109.2	72.6	112.6

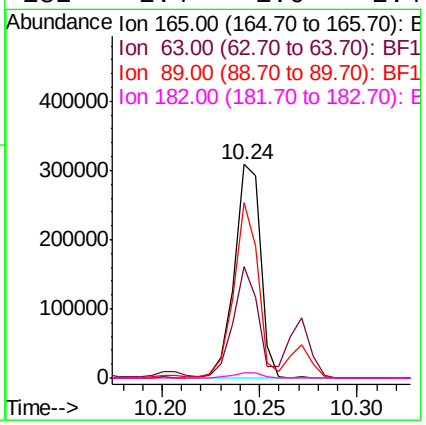


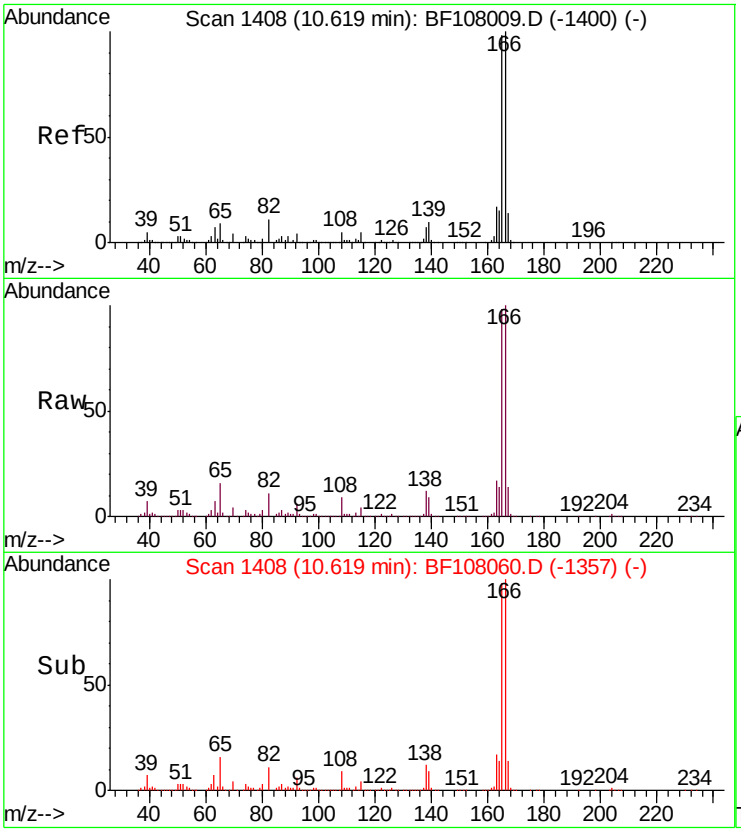


#56
2,4-Dinitrotoluene
Concen: 33.383 ng
RT: 10.24 min Scan# 1344
Delta R.T. -0.01 min
Lab File: BF108060.D
Acq: 9 Aug 2018 18:44

Tgt Ion:165 Resp: 286571

Ion	Ratio	Lower	Upper
165	100		
63	51.9	36.4	54.6
89	81.9	57.8	86.6
182	2.4	1.6	2.4



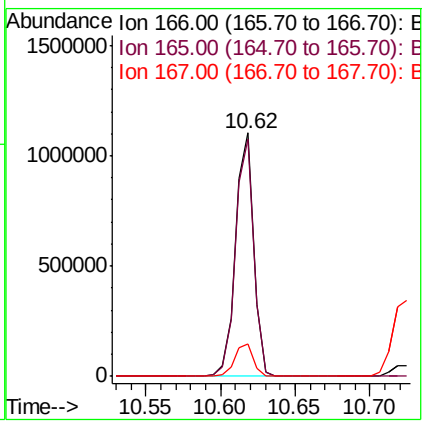


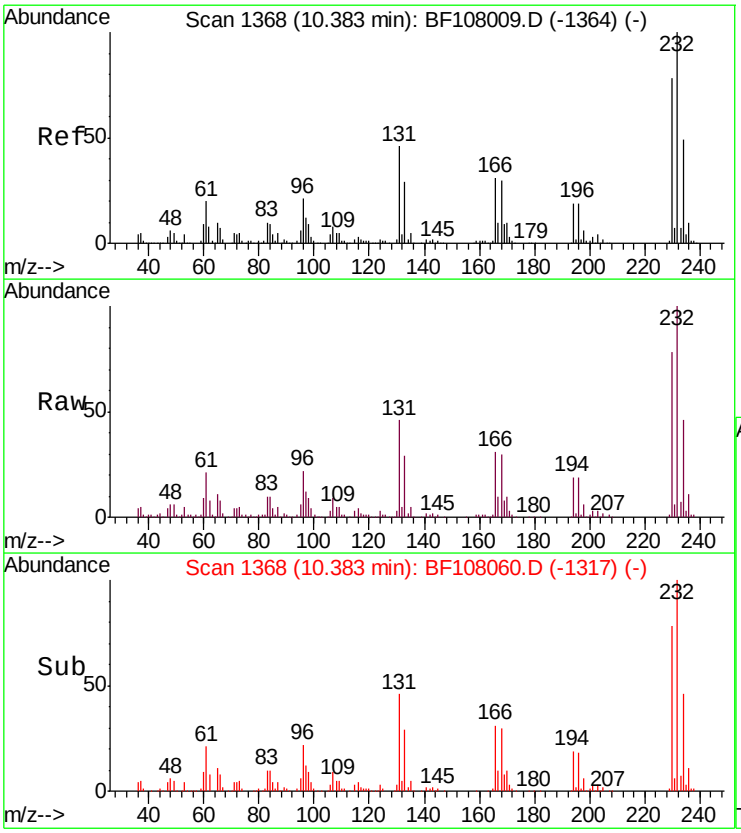
#57
Fluorene
Concen: 31.779 ng
RT: 10.62 min Scan# 1408
Delta R.T. -0.00 min
Lab File: BF108060.D
Acq: 9 Aug 2018 18:44

Instrument :
BNA_F
ClientSampleId :
JTY-SB-03-04-05-1-11MS

Tgt Ion:166 Resp: 941086

Ion	Ratio	Lower	Upper
166	100		
165	97.6	79.8	119.8
167	13.6	10.6	16.0

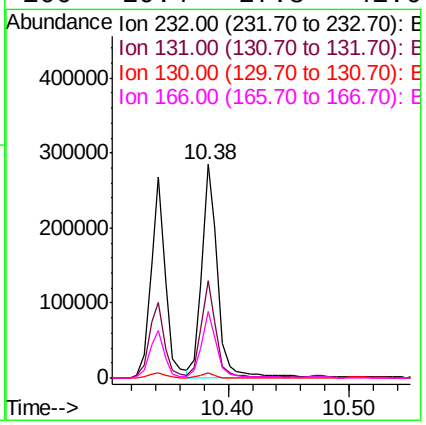


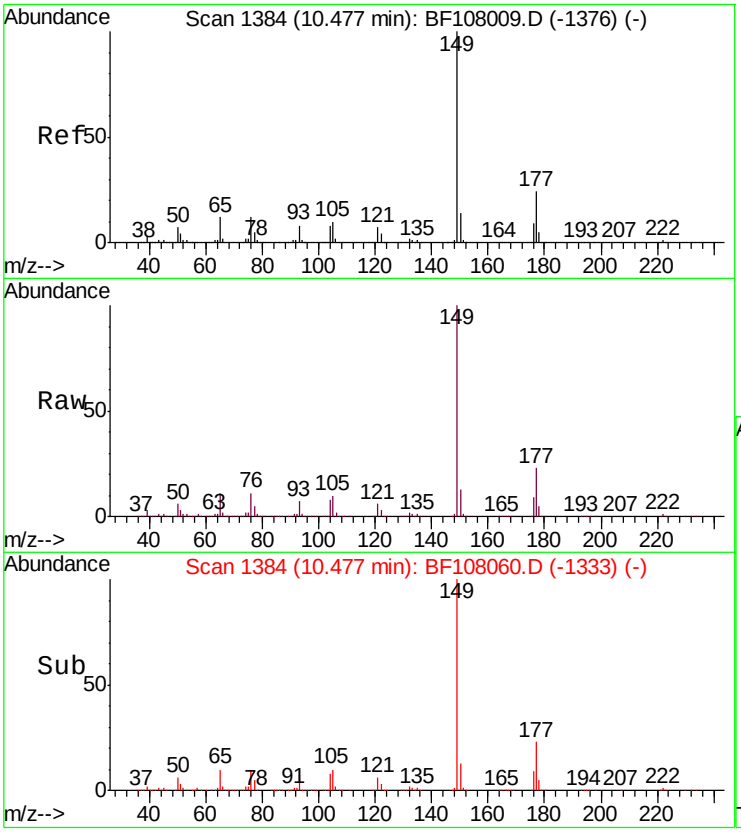


#58
2,3,4,6-Tetrachlorophenol
Concen: 32.107 ng
RT: 10.38 min Scan# 1368
Delta R.T. -0.00 min
Lab File: BF108060.D
Acq: 9 Aug 2018 18:44

Tgt Ion:232 Resp: 257603

Ion	Ratio	Lower	Upper
232	100		
131	42.7	43.8	65.8#
130	2.3	2.1	3.1
166	29.4	27.8	41.6



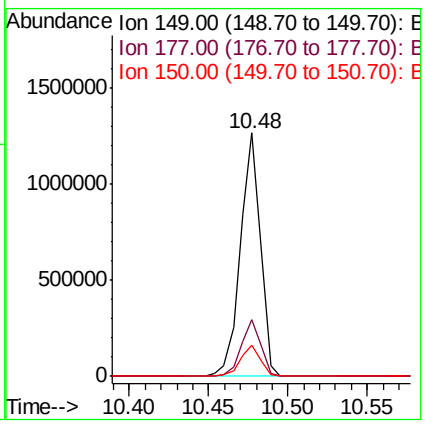


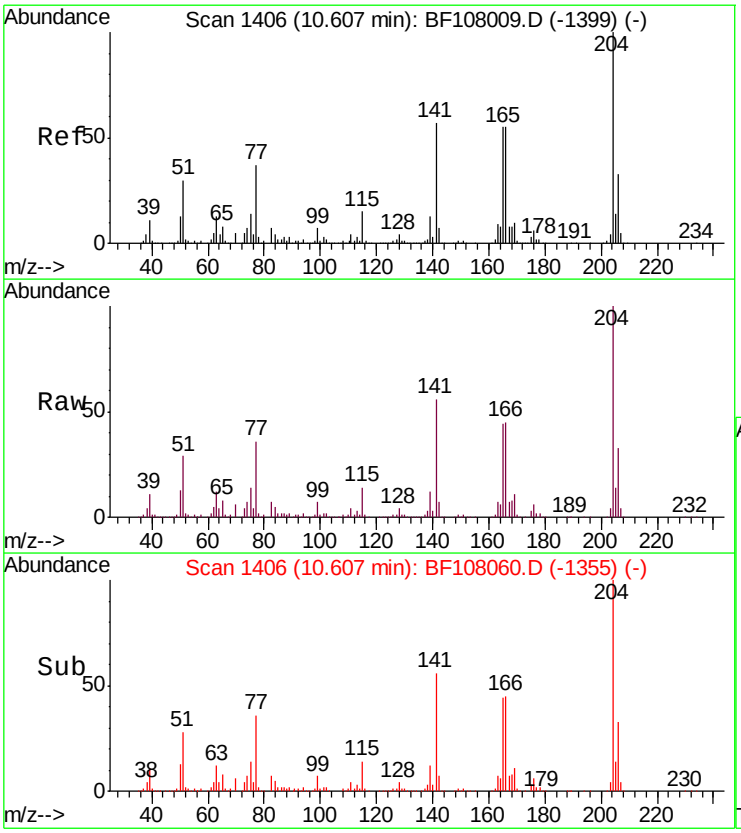
#59
Diethylphthalate
Concen: 35.384 ng
RT: 10.48 min Scan# 1384
Delta R.T. -0.00 min
Lab File: BF108060.D
Acq: 9 Aug 2018 18:44

Instrument :
BNA_F
ClientSampleId :
JTY-SB-03-04-05-1-11MS

Tgt Ion:149 Resp: 1092157

Ion	Ratio	Lower	Upper
149	100		
177	23.4	16.1	24.1
150	12.7	10.1	15.1

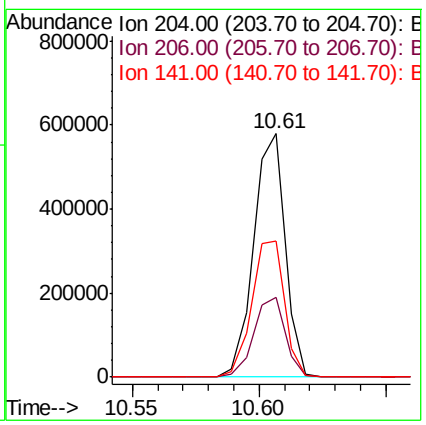


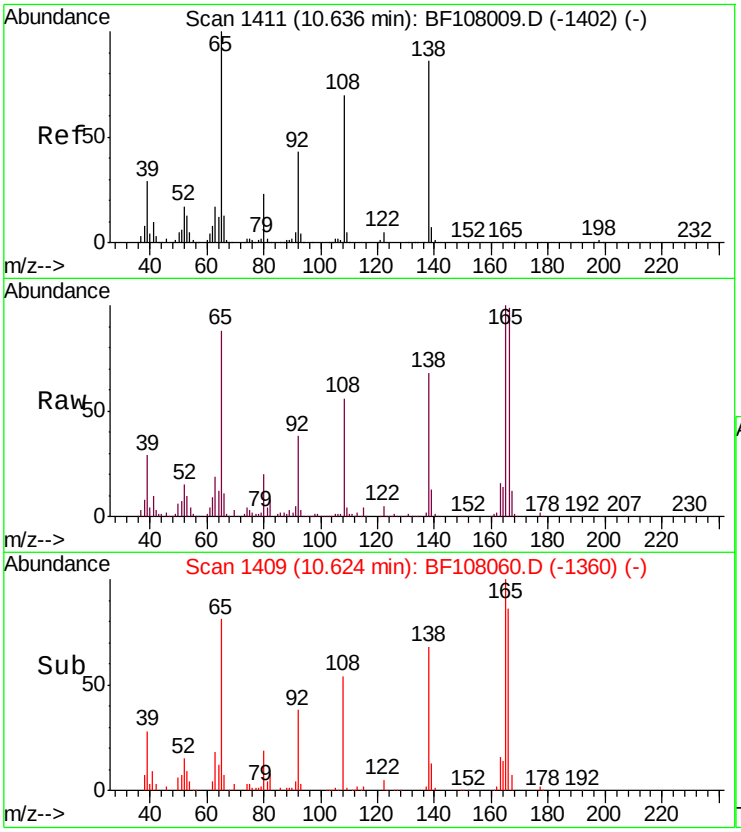


#60
4-Chlorophenyl-phenylether
Concen: 32.670 ng
RT: 10.61 min Scan# 1406
Delta R.T. -0.00 min
Lab File: BF108060.D
Acq: 9 Aug 2018 18:44

Tgt Ion:204 Resp: 504117

Ion	Ratio	Lower	Upper
204	100		
206	33.0	26.5	39.7
141	55.9	54.6	81.8



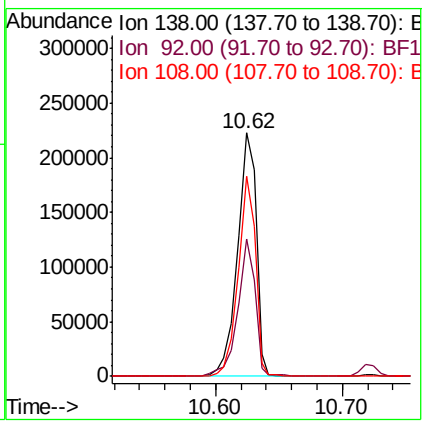


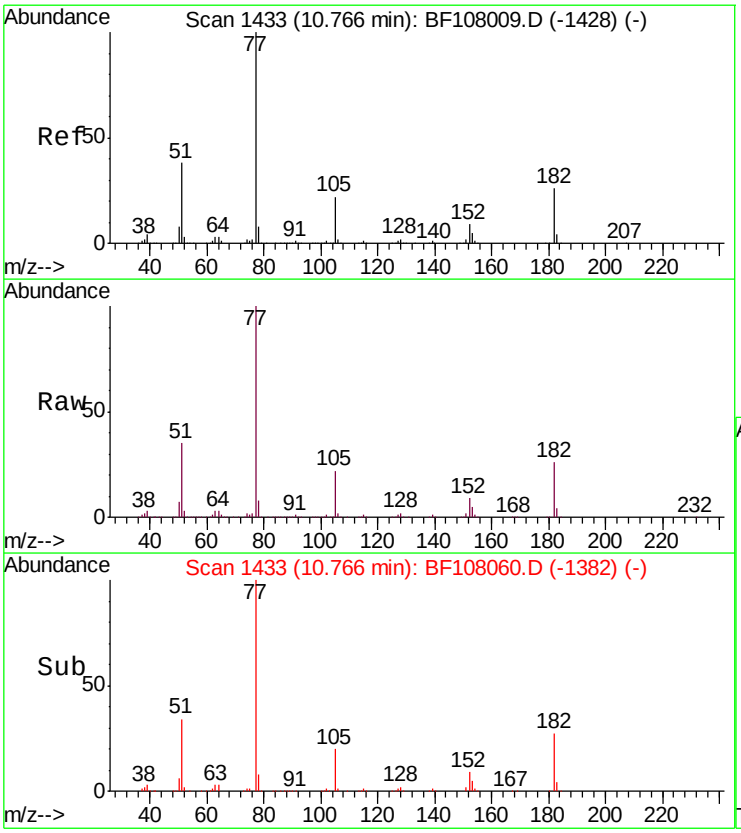
#61
4-Nitroaniline
Concen: 31.250 ng
RT: 10.62 min Scan# 1409
Delta R.T. -0.01 min
Lab File: BF108060.D
Acq: 9 Aug 2018 18:44

Instrument :
BNA_F
ClientSampleId :
JTY-SB-03-04-05-1-11MS

Tgt Ion:138 Resp: 225437

Ion	Ratio	Lower	Upper
138	100		
92	56.3	30.2	70.2
108	82.4	52.5	92.5

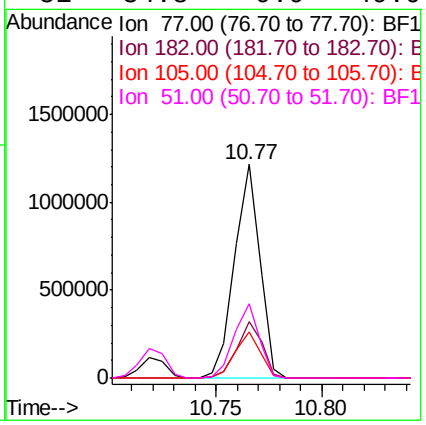


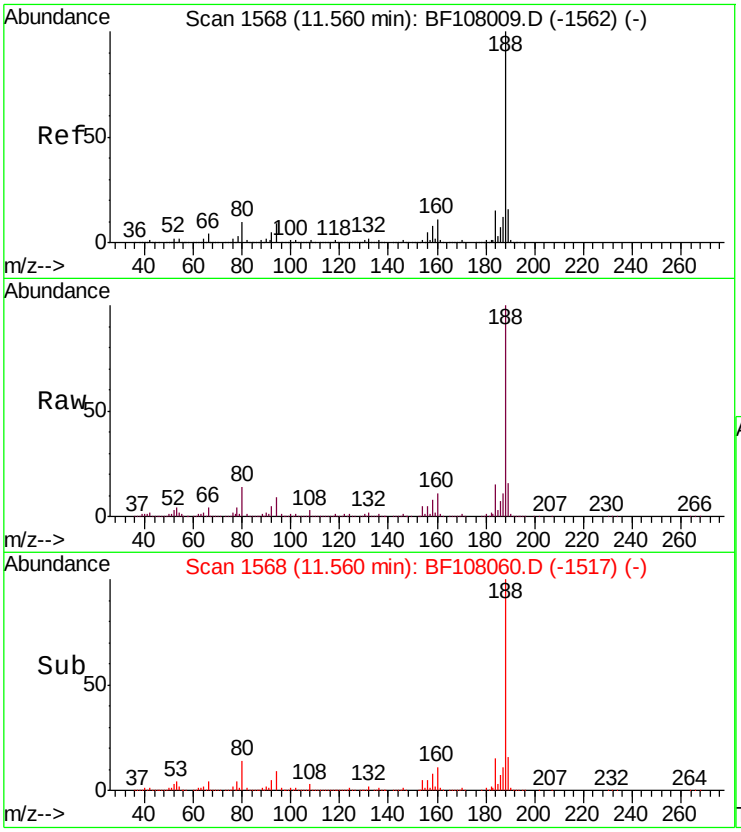


#62
Azobenzene
Concen: 31.571 ng
RT: 10.77 min Scan# 1433
Delta R.T. -0.00 min
Lab File: BF108060.D
Acq: 9 Aug 2018 18:44

Tgt Ion: 77 Resp: 1006373

Ion	Ratio	Lower	Upper
77	100		
182	26.3	1.7	41.7
105	21.6	3.0	43.0
51	34.8	9.9	49.9



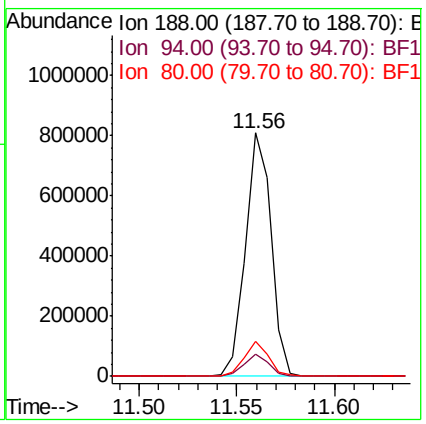


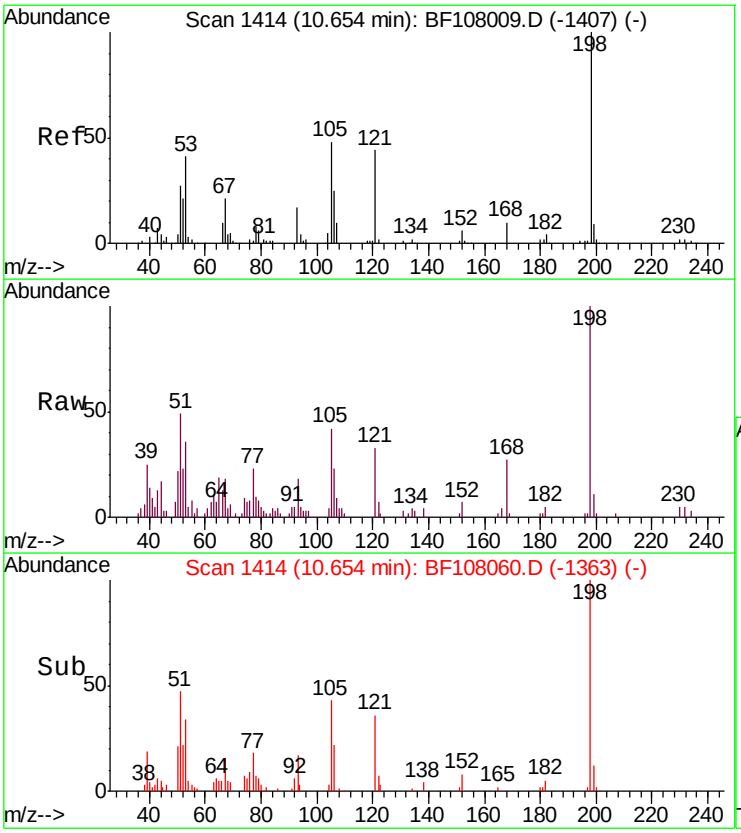
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.56 min Scan# 1568
Delta R.T. -0.00 min
Lab File: BF108060.D
Acq: 9 Aug 2018 18:44

Instrument :
BNA_F
ClientSampleId :
JTY-SB-03-04-05-1-11MS

Tgt Ion:188 Resp: 736670

Ion	Ratio	Lower	Upper
188	100		
94	9.3	8.5	12.7
80	14.3	9.2	13.8#

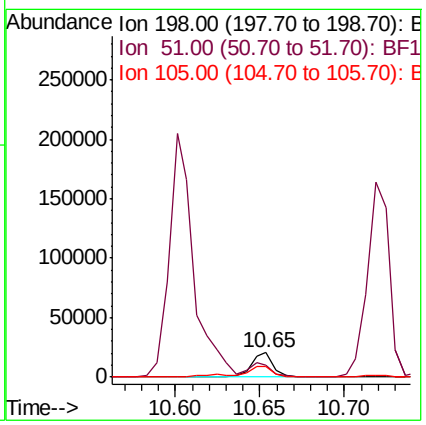


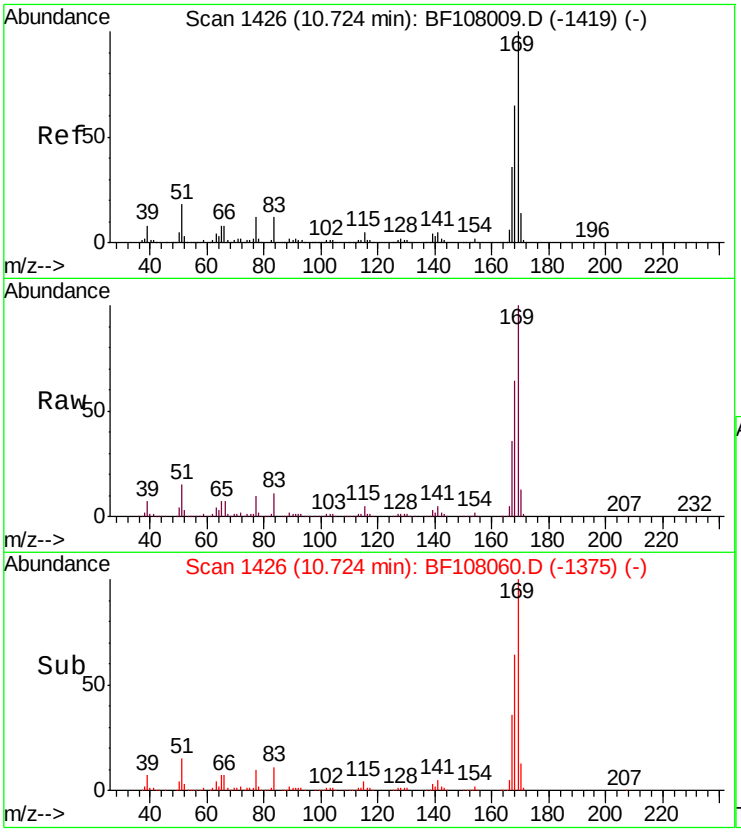


#64
4,6-Dinitro-2-methylphenol
Concen: 11.308 ng
RT: 10.65 min Scan# 1414
Delta R.T. 0.00 min
Lab File: BF108060.D
Acq: 9 Aug 2018 18:44

Tgt Ion:198 Resp: 18523

Ion	Ratio	Lower	Upper
198	100		
51	48.5	37.7	77.7
105	41.7	36.3	76.3



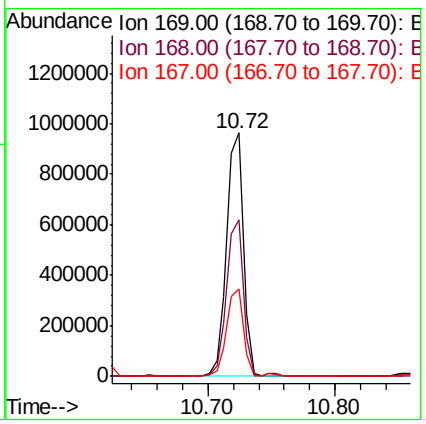


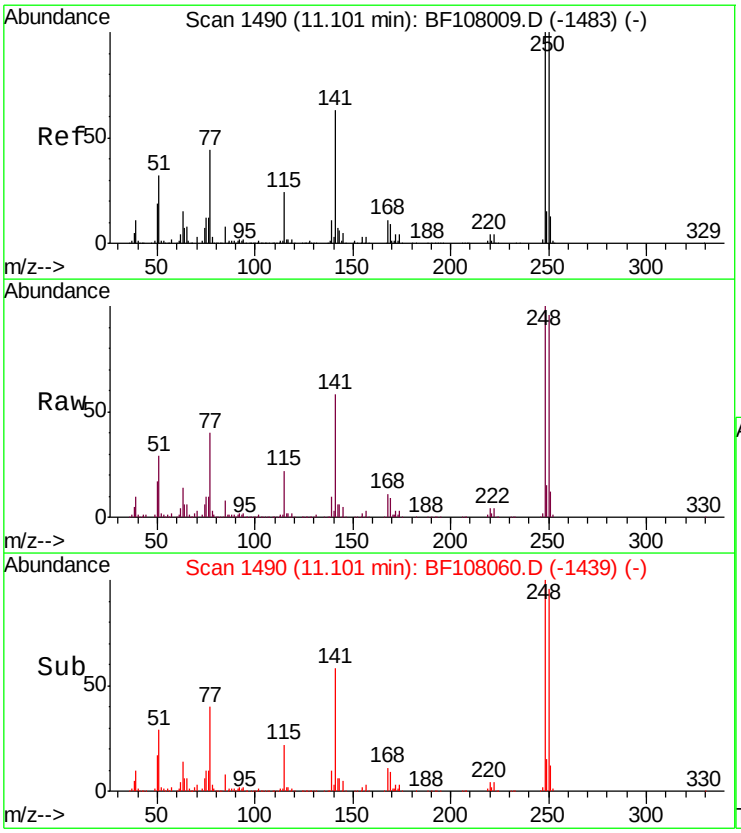
#65
n-Nitrosodiphenylamine
Concen: 40.548 ng
RT: 10.72 min Scan# 1426
Delta R.T. -0.00 min
Lab File: BF108060.D
Acq: 9 Aug 2018 18:44

Instrument :
BNA_F
ClientSampleId :
JTY-SB-03-04-05-1-11MS

Tgt Ion:169 Resp: 882708

Ion	Ratio	Lower	Upper
169	100		
168	64.4	54.4	81.6
167	35.8	29.8	44.6

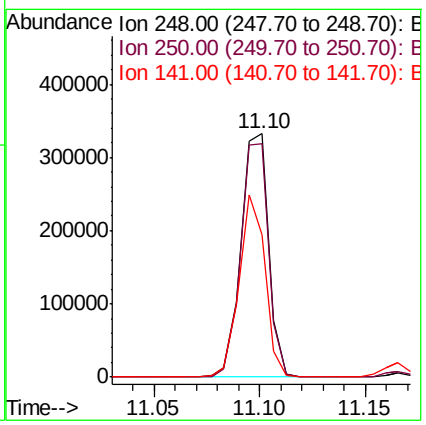


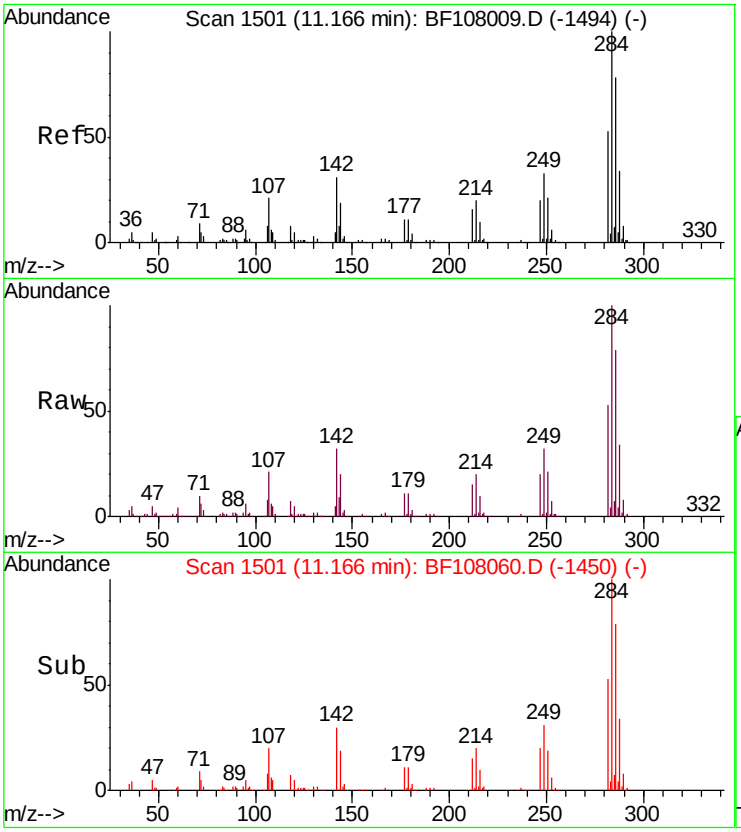


#66
4-Bromophenyl-phenylether
Concen: 37.649 ng
RT: 11.10 min Scan# 1490
Delta R.T. -0.00 min
Lab File: BF108060.D
Acq: 9 Aug 2018 18:44

Tgt Ion:248 Resp: 301401

Ion	Ratio	Lower	Upper
248	100		
250	96.1	76.9	115.3
141	58.4	74.4	111.6#



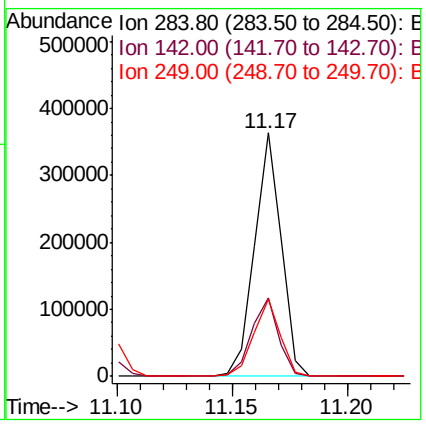


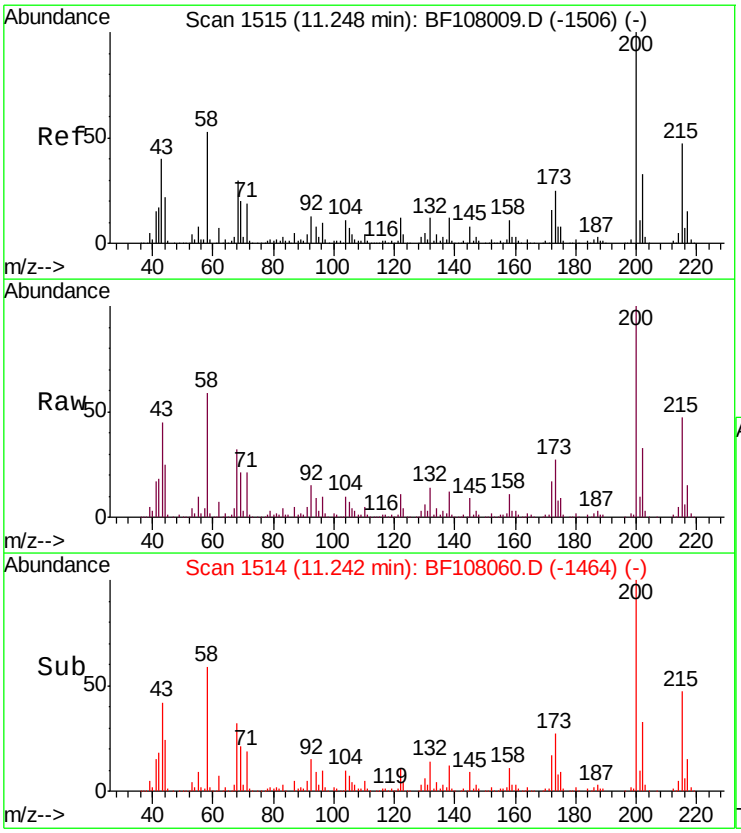
#67
Hexachlorobenzene
Concen: 34.885 ng
RT: 11.17 min Scan# 1501
Delta R.T. -0.00 min
Lab File: BF108060.D
Acq: 9 Aug 2018 18:44

Instrument :
BNA_F
ClientSampleId :
JTY-SB-03-04-05-1-11MS

Tgt Ion:284 Resp: 293847

Ion	Ratio	Lower	Upper
284	100		
142	32.2	34.6	52.0#
249	31.9	24.8	37.2

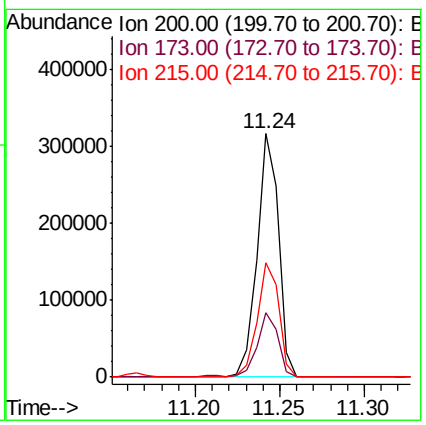


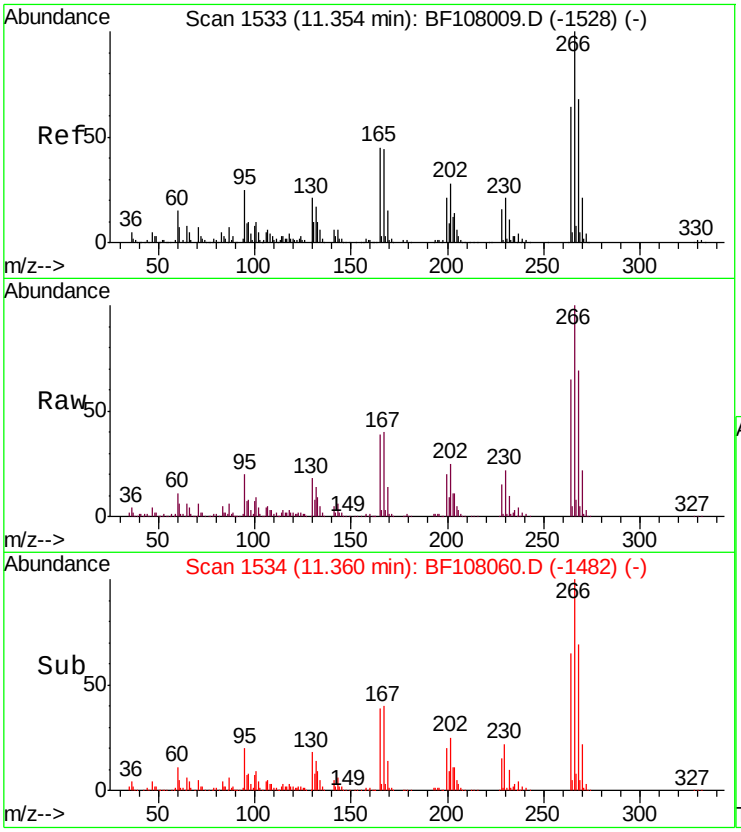


#68
Atrazine
Concen: 38.266 ng
RT: 11.24 min Scan# 1514
Delta R.T. -0.01 min
Lab File: BF108060.D
Acq: 9 Aug 2018 18:44

Tgt Ion:200 Resp: 279398

Ion	Ratio	Lower	Upper
200	100		
173	26.6	8.6	48.6
215	46.9	25.1	65.1



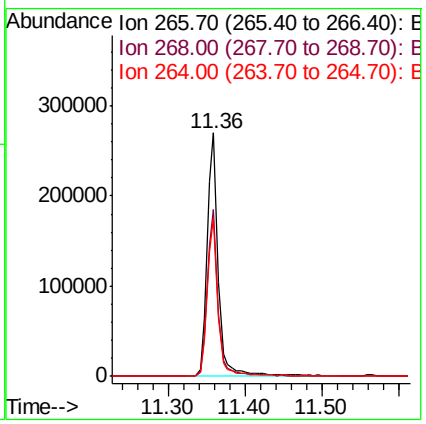


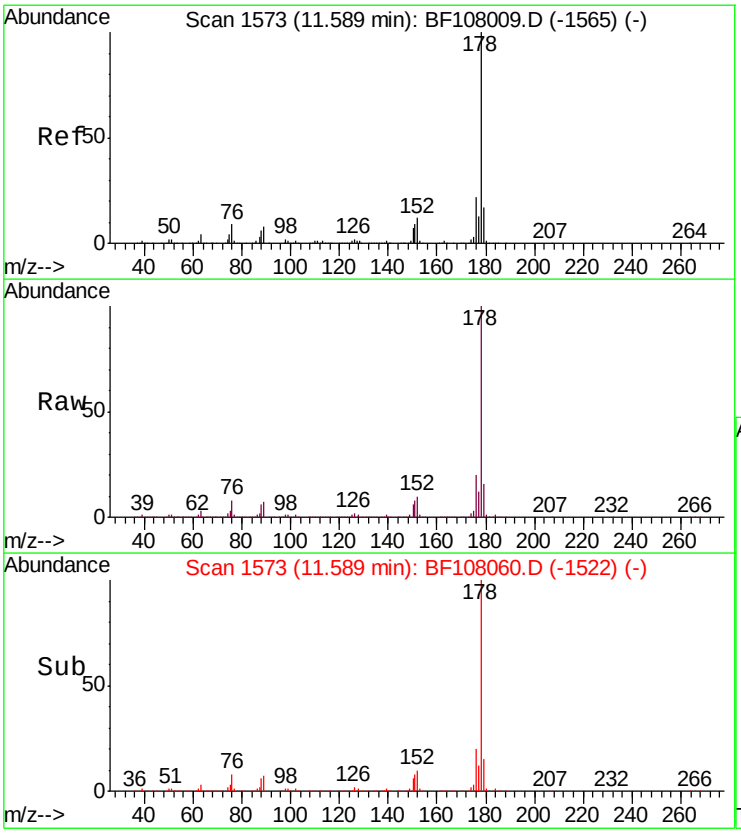
#69
Pentachlorophenol
Concen: 66.827 ng
RT: 11.36 min Scan# 1534
Delta R.T. 0.01 min
Lab File: BF108060.D
Acq: 9 Aug 2018 18:44

Instrument :
BNA_F
ClientSampleId :
JTY-SB-03-04-05-1-11MS

Tgt Ion:266 Resp: 269425

Ion	Ratio	Lower	Upper
266	100		
268	68.6	51.1	76.7
264	65.1	49.5	74.3

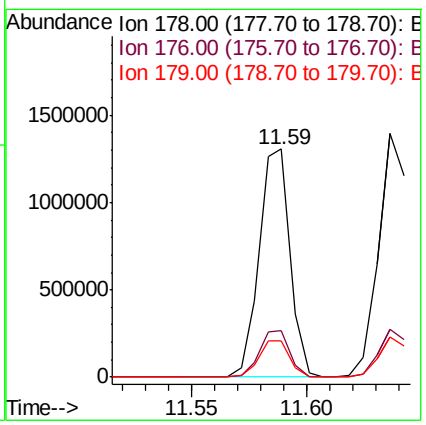


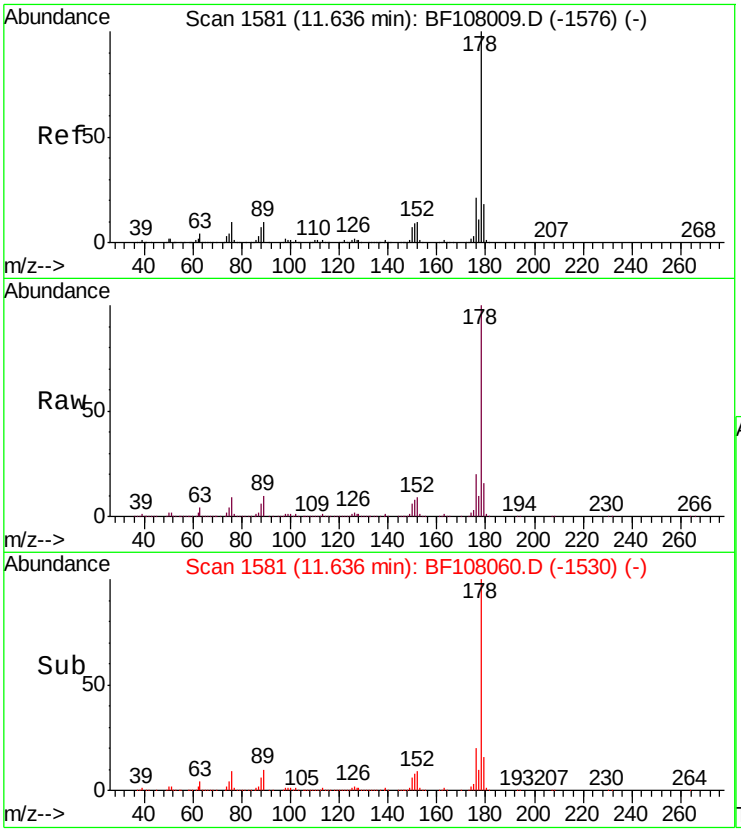


#70
Phenanthrene
Concen: 35.074 ng
RT: 11.59 min Scan# 1573
Delta R.T. -0.00 min
Lab File: BF108060.D
Acq: 9 Aug 2018 18:44

Tgt Ion:178 Resp: 1218691

Ion	Ratio	Lower	Upper
178	100		
176	20.3	15.8	23.8
179	16.0	13.0	19.6



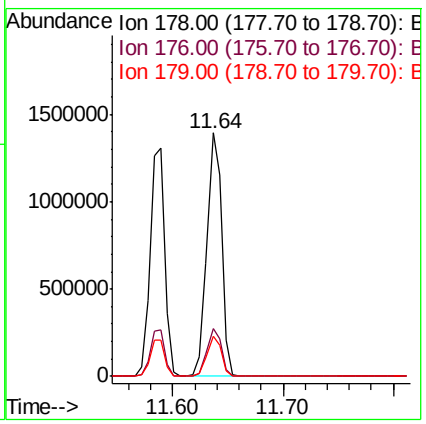


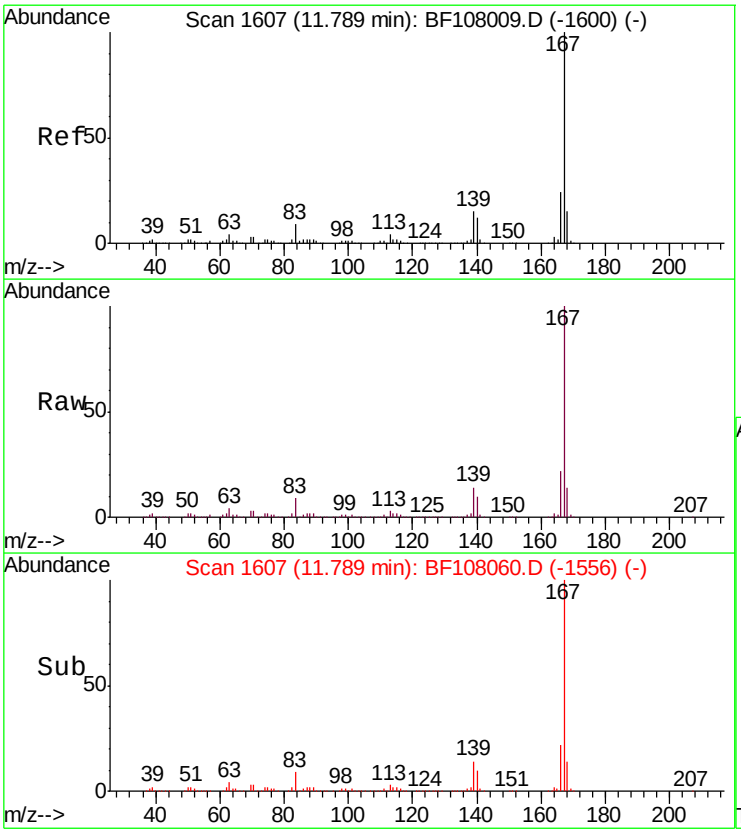
#71
Anthracene
Concen: 35.079 ng
RT: 11.64 min Scan# 1581
Delta R.T. -0.00 min
Lab File: BF108060.D
Acq: 9 Aug 2018 18:44

Instrument :
BNA_F
ClientSampleId :
JTY-SB-03-04-05-1-11MS

Tgt Ion:178 Resp: 1249257

Ion	Ratio	Lower	Upper
178	100		
176	19.5	15.4	23.2
179	16.4	12.6	19.0

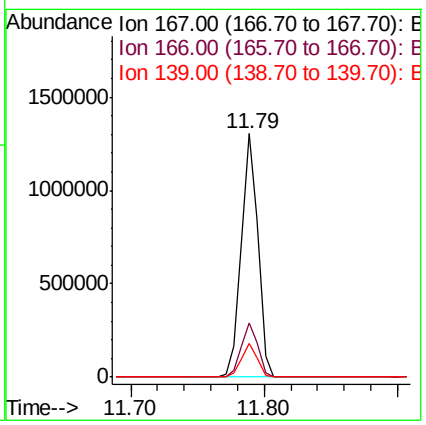


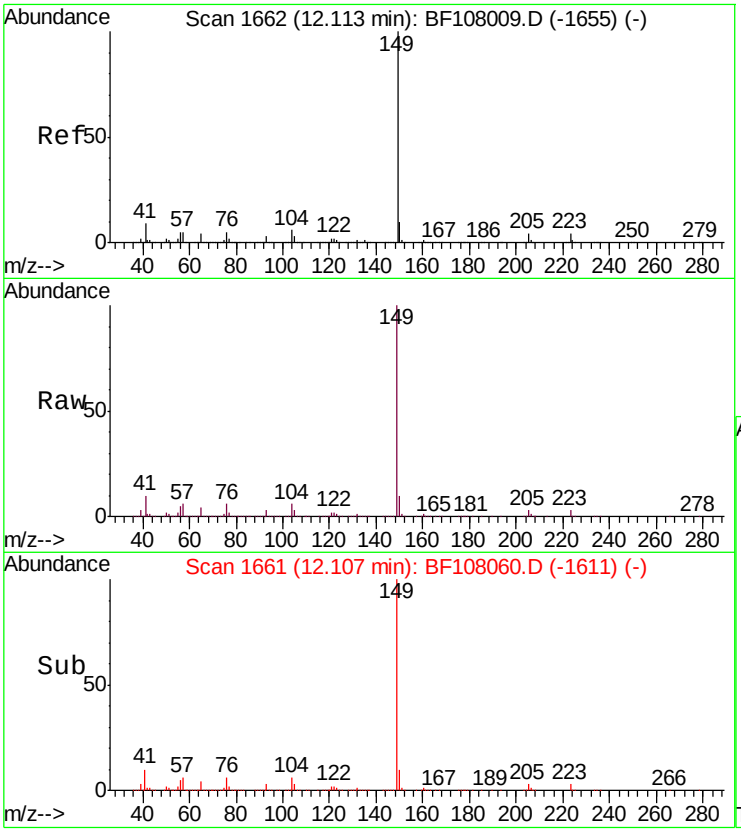


#72
Carbazole
Concen: 35.622 ng
RT: 11.79 min Scan# 1607
Delta R.T. -0.00 min
Lab File: BF108060.D
Acq: 9 Aug 2018 18:44

Tgt Ion:167 Resp: 1127112

Ion	Ratio	Lower	Upper
167	100		
166	22.4	17.6	26.4
139	13.7	10.9	16.3



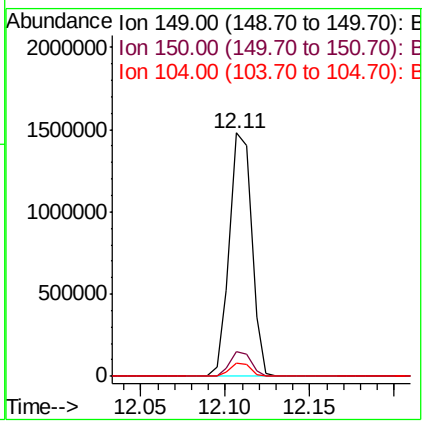


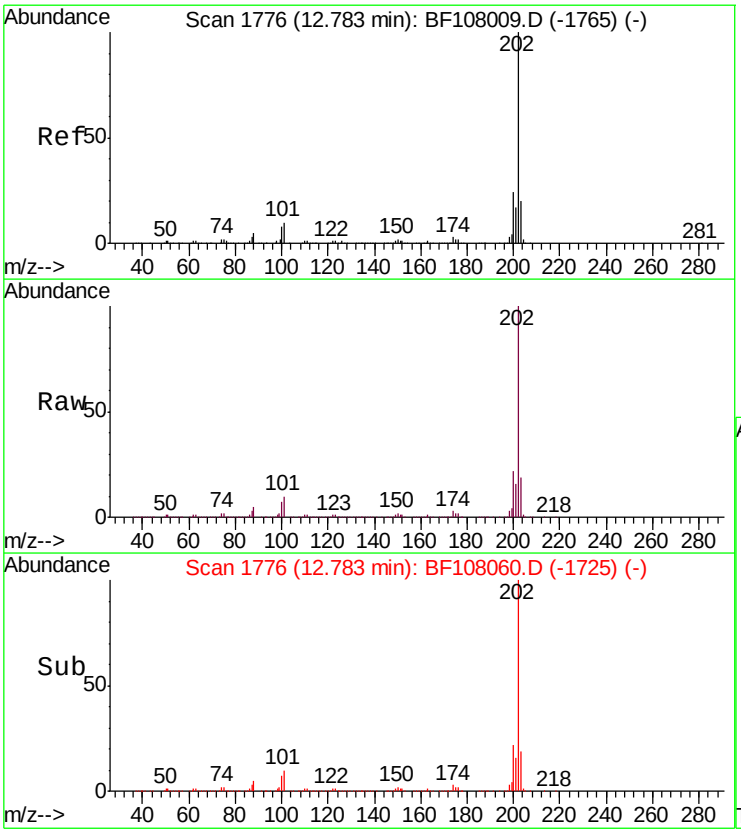
#73
Di-n-butylphthalate
Concen: 37.927 ng
RT: 12.11 min Scan# 1661
Delta R.T. -0.01 min
Lab File: BF108060.D
Acq: 9 Aug 2018 18:44

Instrument :
BNA_F
ClientSampleId :
JTY-SB-03-04-05-1-11MS

Tgt Ion:149 Resp: 1359244

Ion	Ratio	Lower	Upper
149	100		
150	10.1	7.8	11.6
104	5.6	3.8	5.8

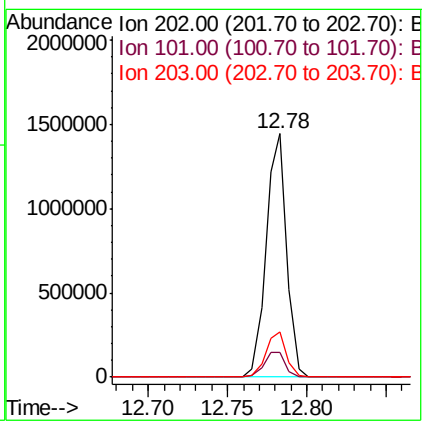


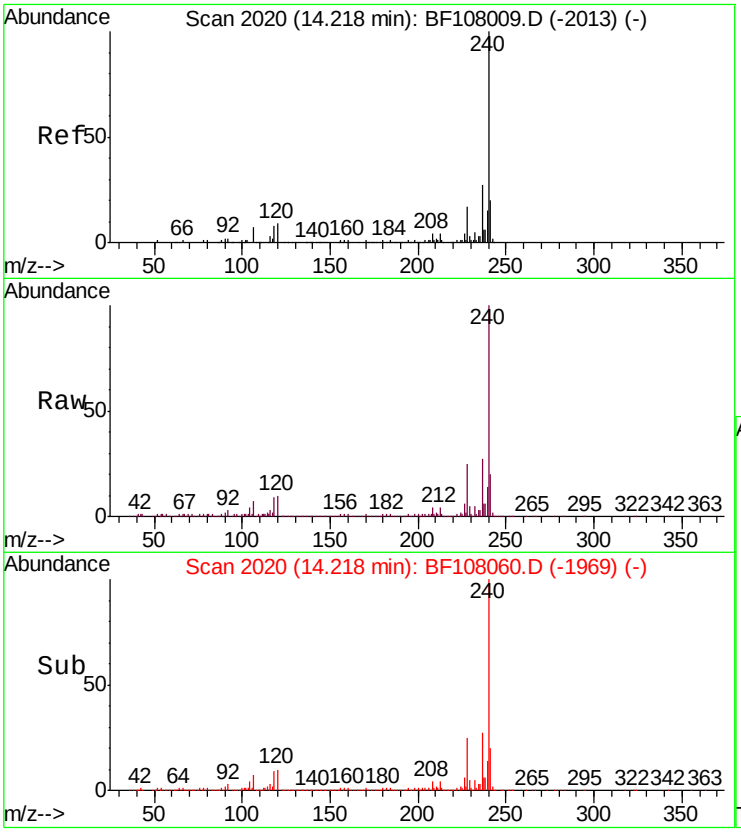


#74
Fluoranthene
Concen: 34.502 ng
RT: 12.78 min Scan# 1776
Delta R.T. -0.00 min
Lab File: BF108060.D
Acq: 9 Aug 2018 18:44

Tgt Ion:202 Resp: 1308368

Ion	Ratio	Lower	Upper
202	100		
101	10.0	0.0	34.1
203	18.6	0.0	38.1



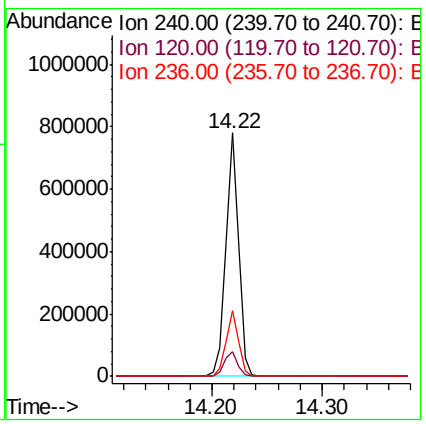


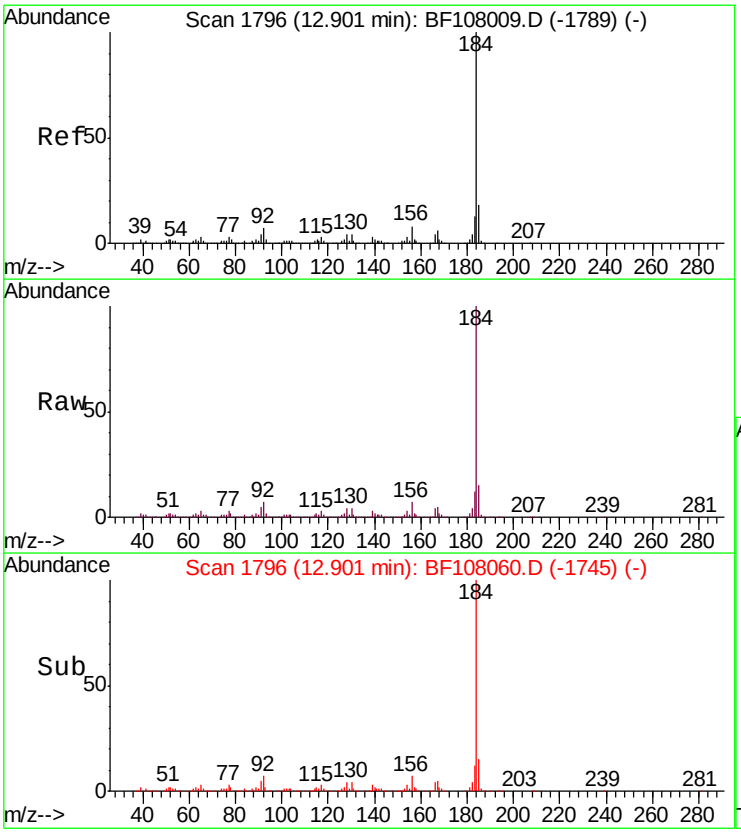
#75
Chrysene-d12
Concen: 20.000 ng
RT: 14.22 min Scan# 2020
Delta R.T. -0.00 min
Lab File: BF108060.D
Acq: 9 Aug 2018 18:44

Instrument :
BNA_F
ClientSampleId :
JTY-SB-03-04-05-1-11MS

Tgt Ion:240 Resp: 637314

Ion	Ratio	Lower	Upper
240	100		
120	10.1	9.5	14.3
236	27.1	20.7	31.1

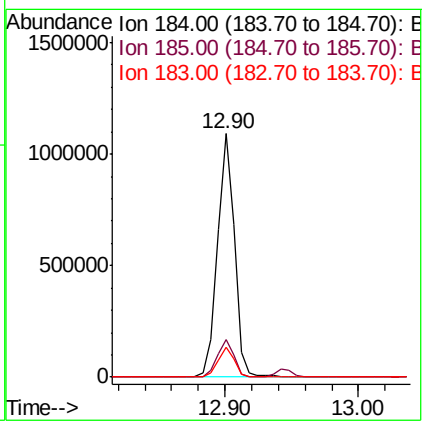


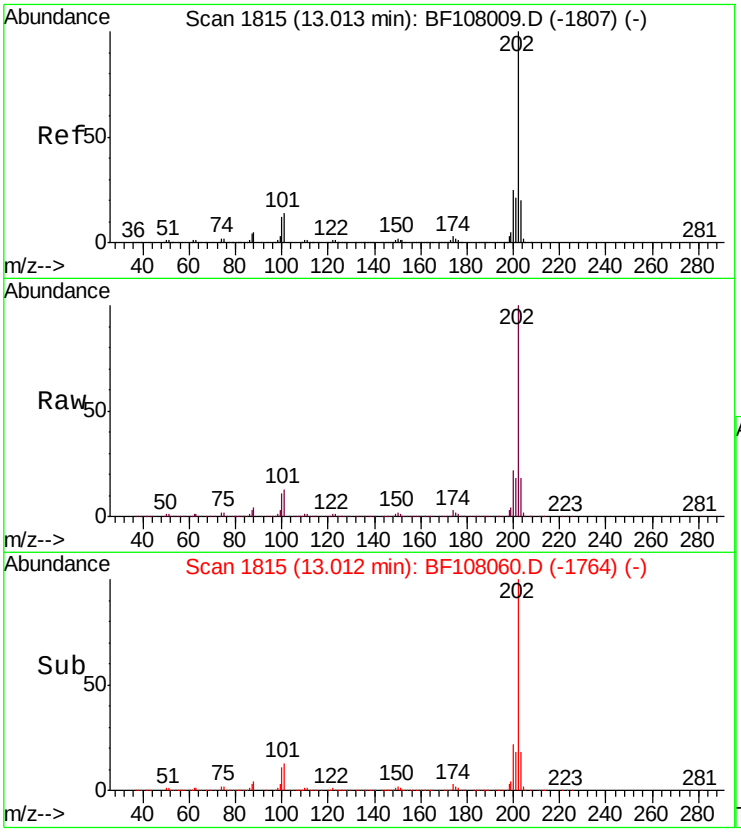


#76
Benzidine
Concen: 41.403 ng
RT: 12.90 min Scan# 1796
Delta R.T. -0.00 min
Lab File: BF108060.D
Acq: 9 Aug 2018 18:44

Tgt Ion:184 Resp: 985884

Ion	Ratio	Lower	Upper
184	100		
185	15.2	12.6	18.8
183	12.0	9.3	13.9



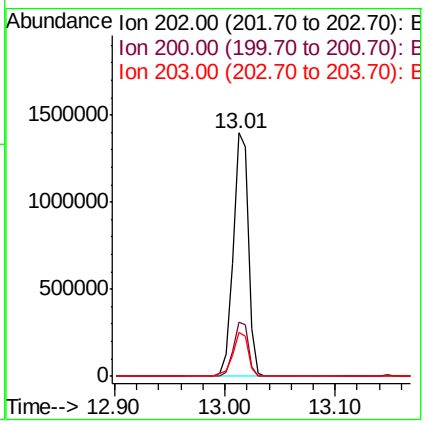


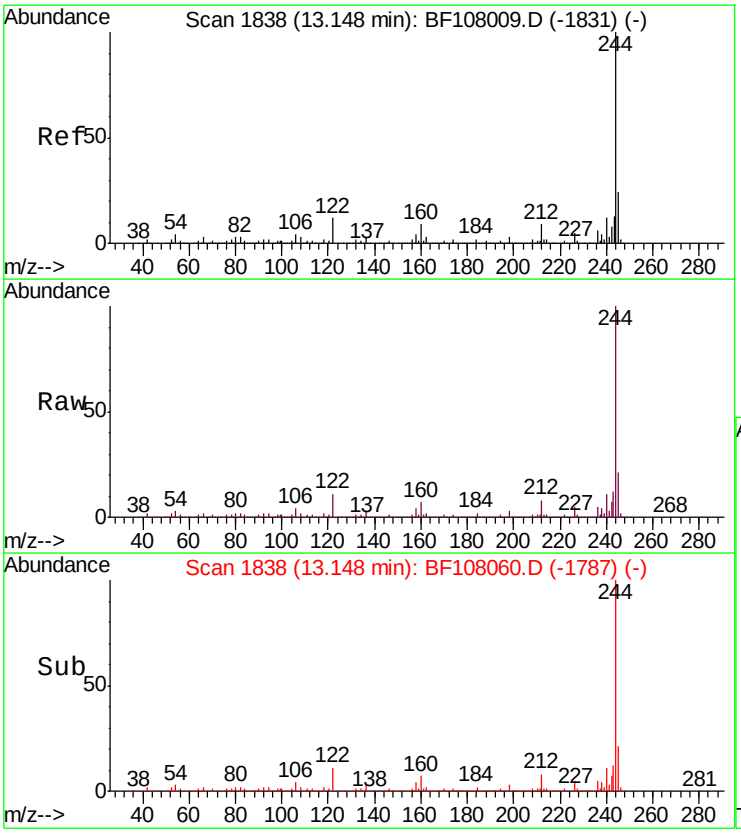
#77
Pyrene
Concen: 33.346 ng
RT: 13.01 min Scan# 1815
Delta R.T. -0.00 min
Lab File: BF108060.D
Acq: 9 Aug 2018 18:44

Instrument :
BNA_F
ClientSampleId :
JTY-SB-03-04-05-1-11MS

Tgt Ion:202 Resp: 1345477

Ion	Ratio	Lower	Upper
202	100		
200	22.1	17.4	26.2
203	18.0	14.3	21.5

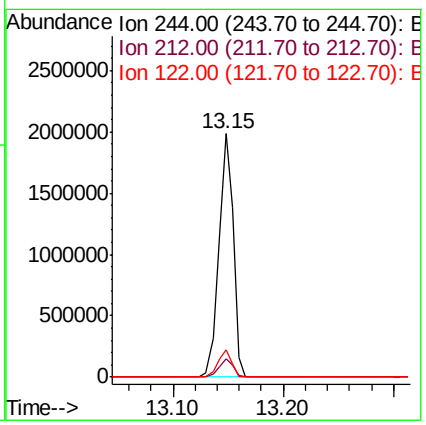


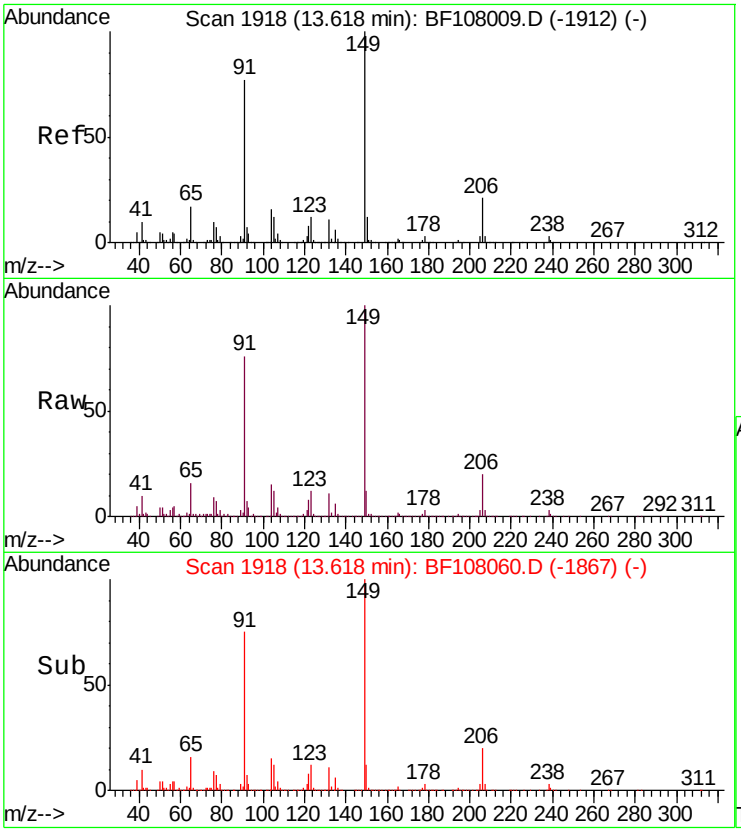


#78
Terphenyl-d14
Concen: 71.539 ng
RT: 13.15 min Scan# 1838
Delta R.T. -0.00 min
Lab File: BF108060.D
Acq: 9 Aug 2018 18:44

Tgt Ion:244 Resp: 1793167

Ion	Ratio	Lower	Upper
244	100		
212	7.7	5.4	8.0
122	11.4	11.0	16.4



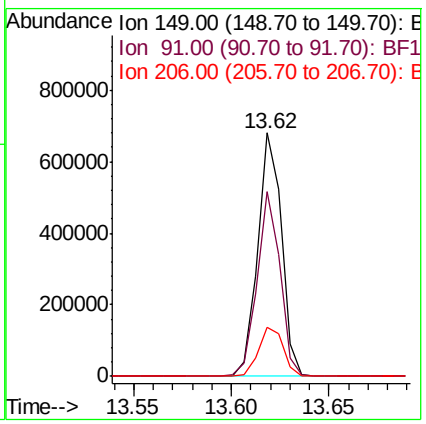


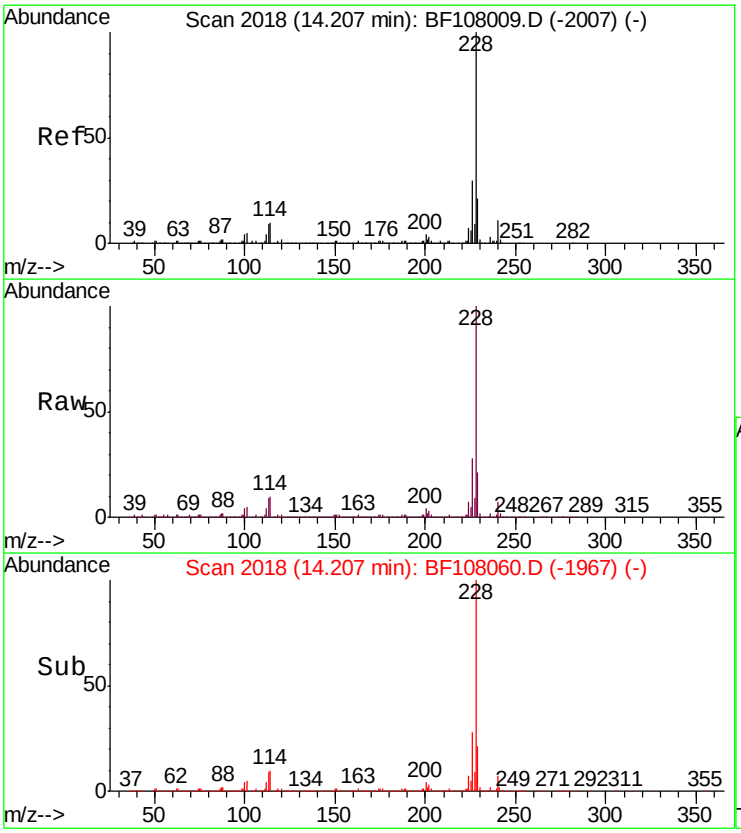
#79
Butylbenzylphthalate
Concen: 35.782 ng
RT: 13.62 min Scan# 1918
Delta R.T. -0.00 min
Lab File: BF108060.D
Acq: 9 Aug 2018 18:44

Instrument :
BNA_F
ClientSampleId :
JTY-SB-03-04-05-1-11MS

Tgt Ion:149 Resp: 573288

Ion	Ratio	Lower	Upper
149	100		
91	75.6	56.8	85.2
206	20.3	14.1	21.1

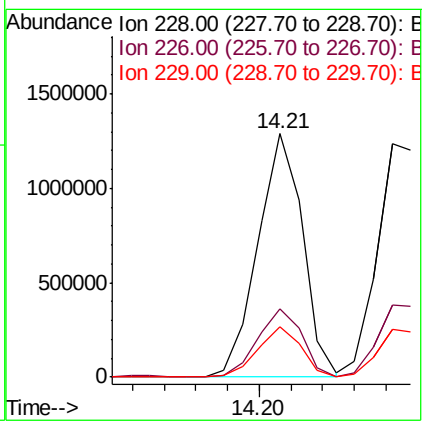


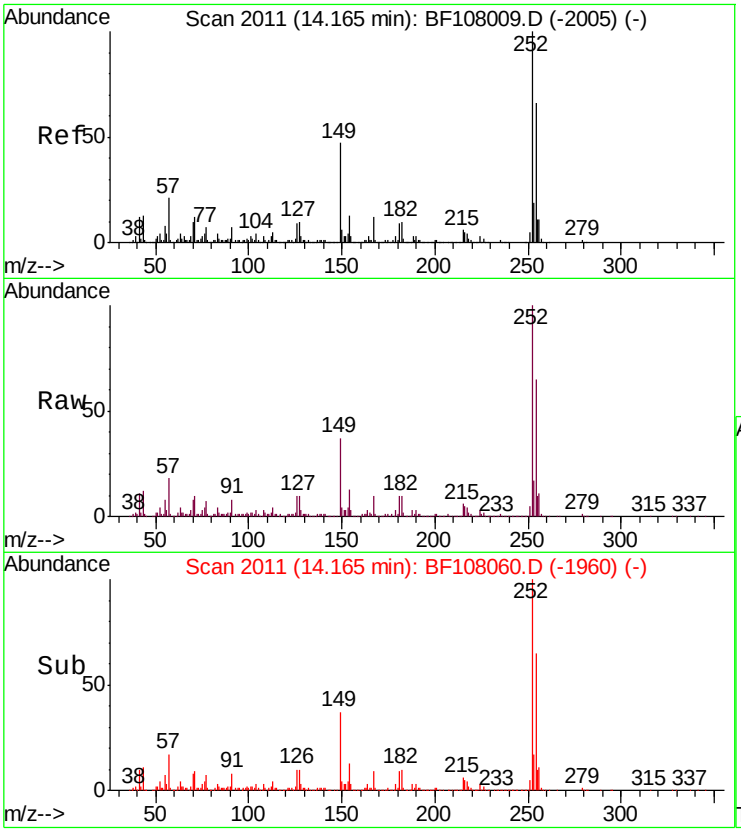


#80
Benzo(a)anthracene
Concen: 34.577 ng
RT: 14.21 min Scan# 2018
Delta R.T. -0.00 min
Lab File: BF108060.D
Acq: 9 Aug 2018 18:44

Tgt Ion:228 Resp: 1264647

Ion	Ratio	Lower	Upper
228	100		
226	28.0	22.6	33.8
229	20.8	15.8	23.6



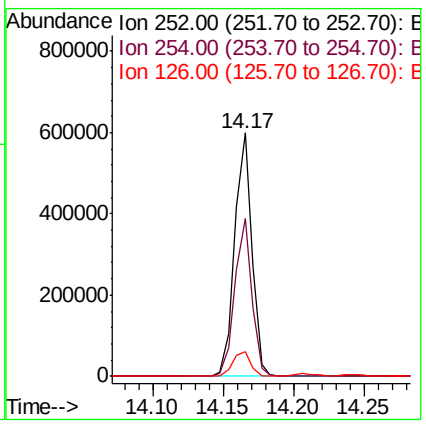


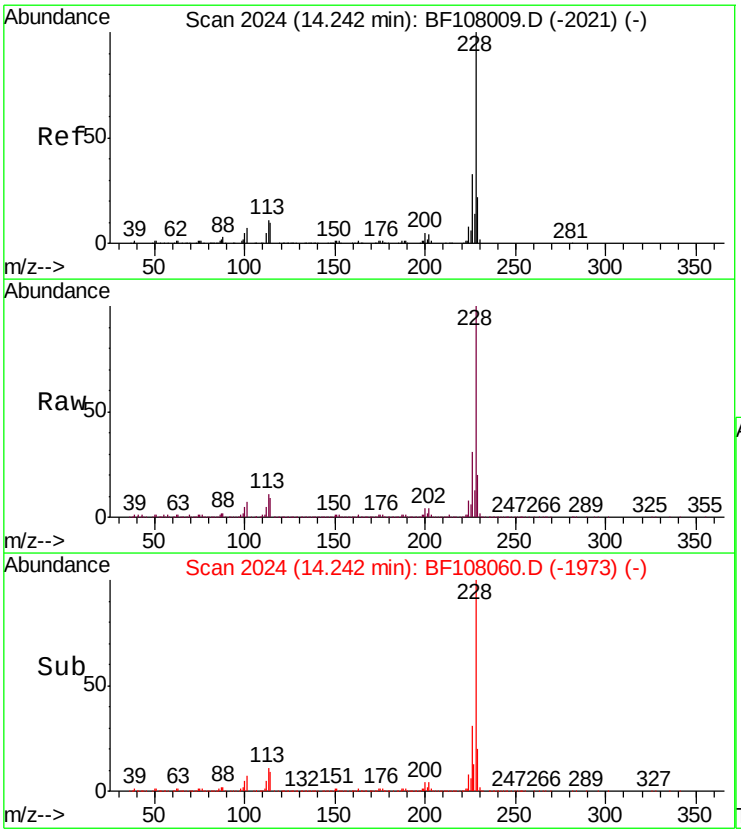
#81
3,3'-Dichlorobenzidine
Concen: 38.959 ng
RT: 14.17 min Scan# 2011
Delta R.T. -0.00 min
Lab File: BF108060.D
Acq: 9 Aug 2018 18:44

Instrument :
BNA_F
ClientSampleId :
JTY-SB-03-04-05-1-11MS

Tgt Ion:252 Resp: 510659

Ion	Ratio	Lower	Upper
252	100		
254	65.0	50.4	75.6
126	9.9	11.3	16.9#

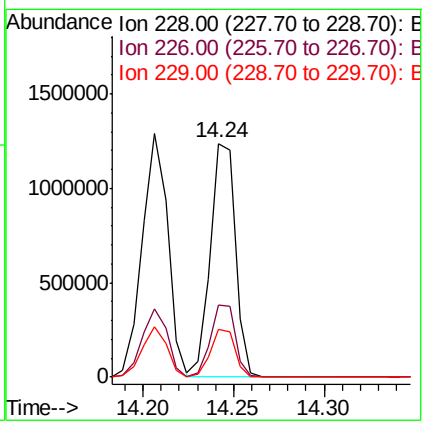


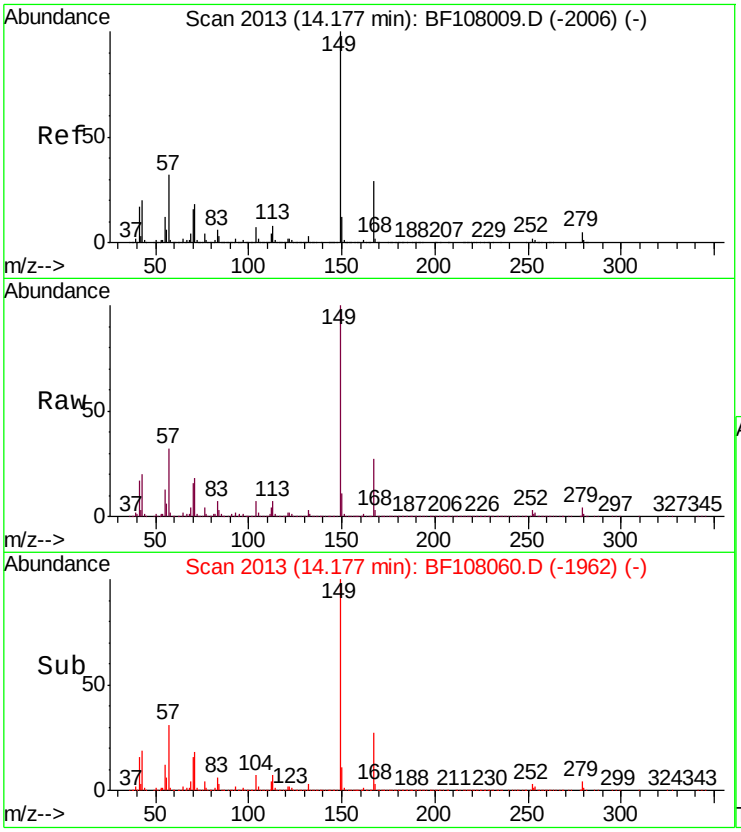


#82
Chrysene
Concen: 35.515 ng
RT: 14.24 min Scan# 2024
Delta R.T. -0.00 min
Lab File: BF108060.D
Acq: 9 Aug 2018 18:44

Tgt Ion:228 Resp: 1190877

Ion	Ratio	Lower	Upper
228	100		
226	31.1	25.0	37.6
229	20.4	16.2	24.4



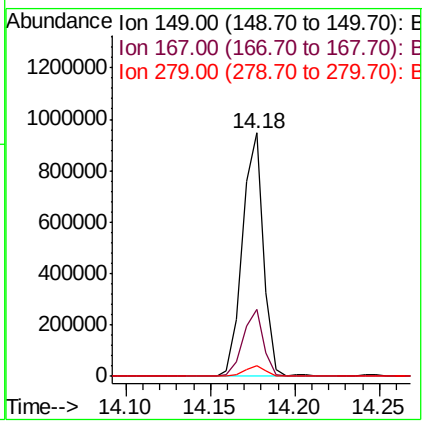


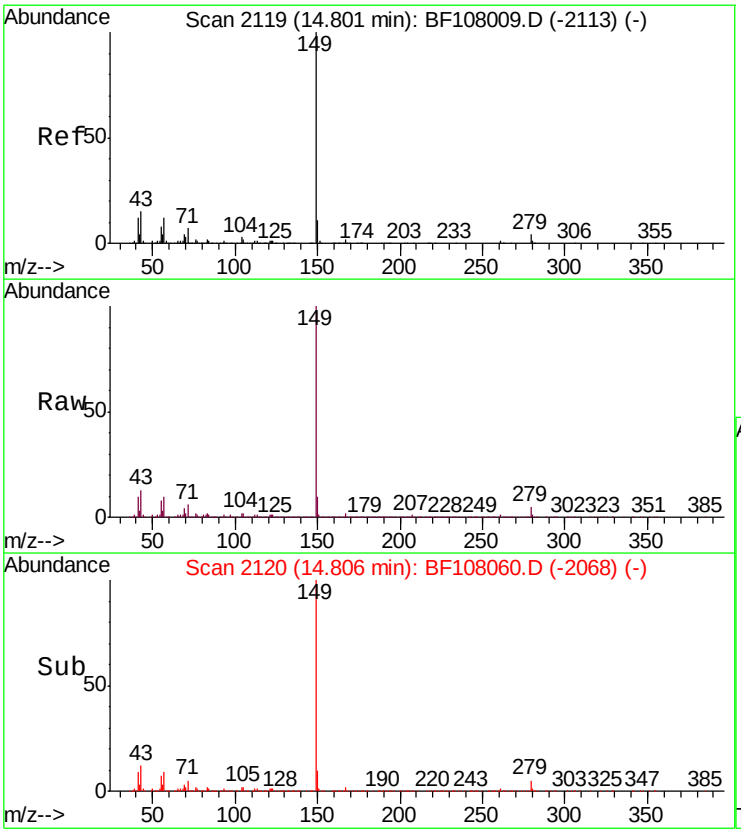
#83
Bis(2-ethylhexyl)phthalate
Concen: 37.674 ng
RT: 14.18 min Scan# 2013
Delta R.T. -0.00 min
Lab File: BF108060.D
Acq: 9 Aug 2018 18:44

Instrument :
BNA_F
ClientSampleId :
JTY-SB-03-04-05-1-11MS

Tgt Ion:149 Resp: 817388

Ion	Ratio	Lower	Upper
149	100		
167	27.2	21.3	31.9
279	4.4	3.0	4.4#

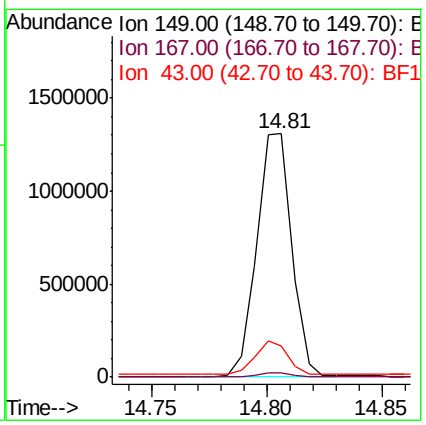


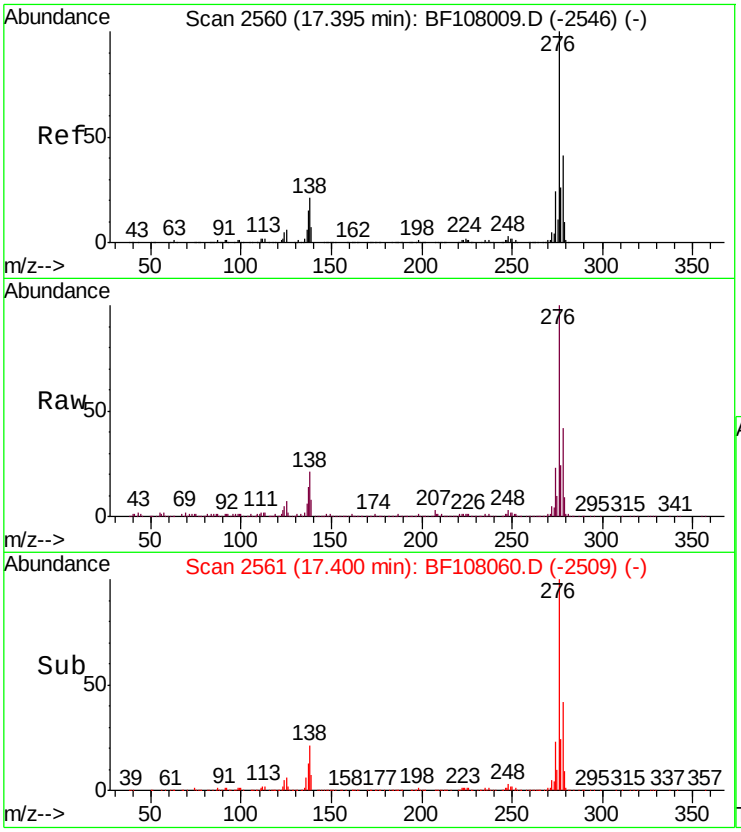


#84
Di-n-octyl phthalate
Concen: 41.716 ng
RT: 14.81 min Scan# 2120
Delta R.T. 0.01 min
Lab File: BF108060.D
Acq: 9 Aug 2018 18:44

Tgt Ion:149 Resp: 1380348

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.2	1.8
43	12.8	8.4	12.6#



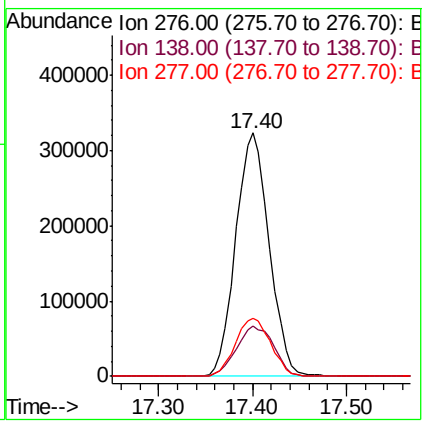


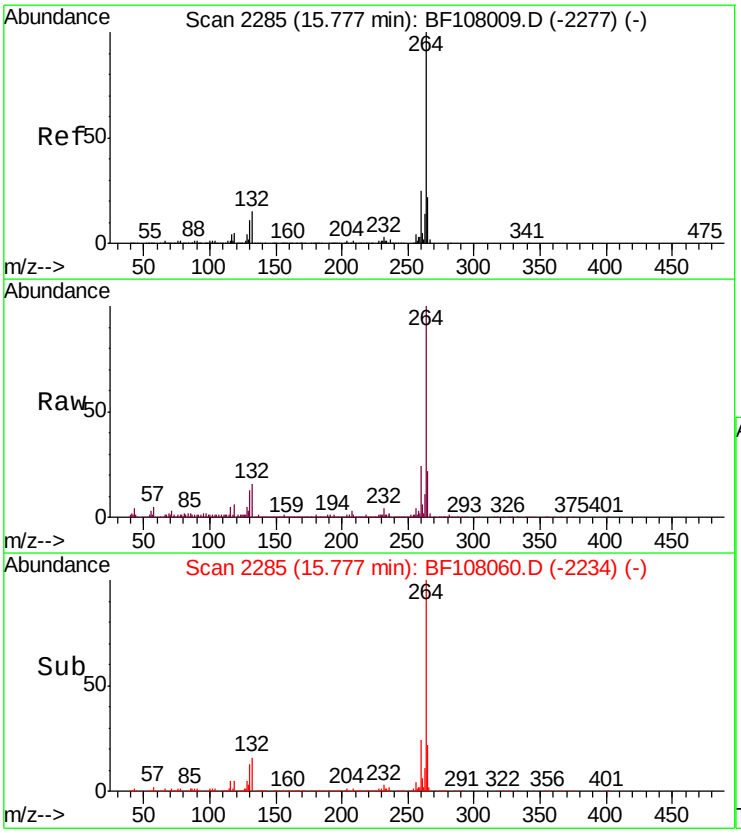
#85
Indeno(1,2,3-cd)pyrene
Concen: 27.421 ng
RT: 17.40 min Scan# 2561
Delta R.T. 0.01 min
Lab File: BF108060.D
Acq: 9 Aug 2018 18:44

Instrument :
BNA_F
ClientSampleId :
JTY-SB-03-04-05-1-11MS

Tgt Ion:276 Resp: 796696

Ion	Ratio	Lower	Upper
276	100		
138	23.2	25.0	37.6#
277	25.5	20.1	30.1

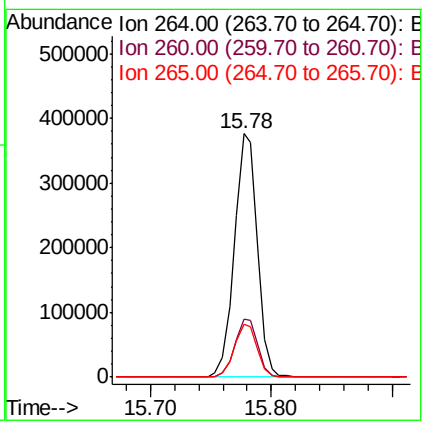


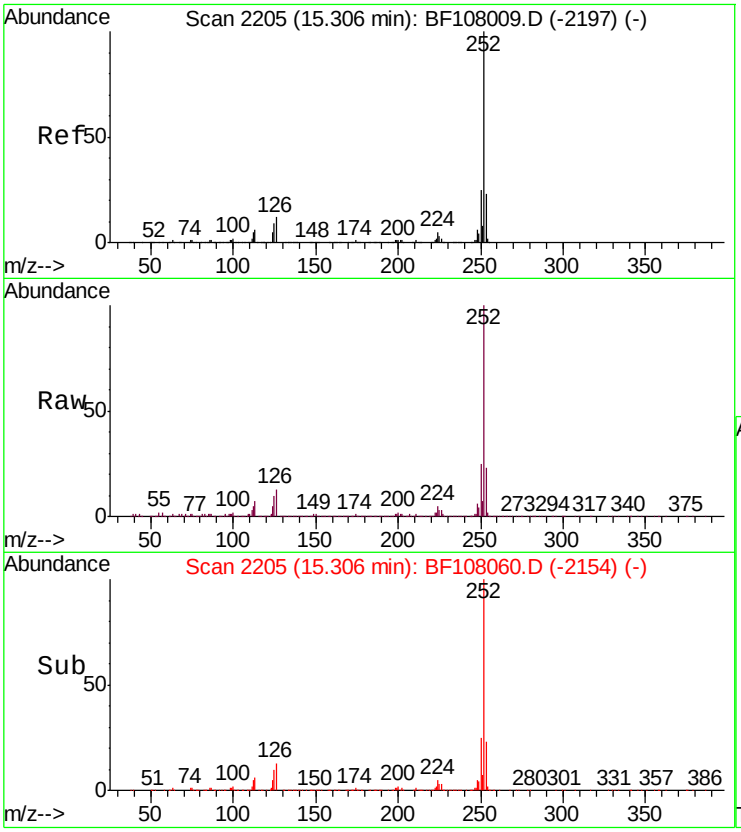


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.78 min Scan# 2285
Delta R.T. -0.00 min
Lab File: BF108060.D
Acq: 9 Aug 2018 18:44

Tgt Ion:264 Resp: 496791

Ion	Ratio	Lower	Upper
264	100		
260	23.9	19.2	28.8
265	21.9	17.5	26.3



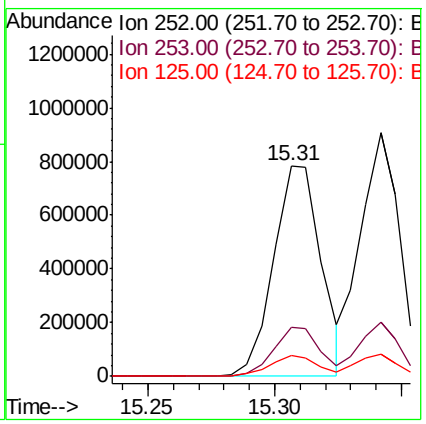


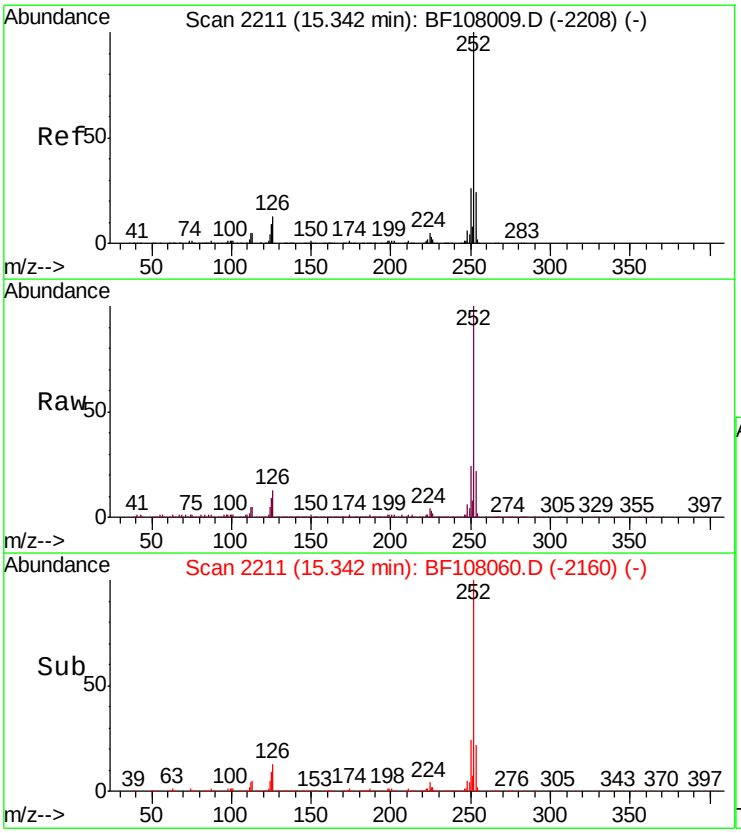
#87
Benzo(b)fluoranthene
Concen: 34.661 ng
RT: 15.31 min Scan# 2205
Delta R.T. -0.00 min
Lab File: BF108060.D
Acq: 9 Aug 2018 18:44

Instrument :
BNA_F
ClientSampleId :
JTY-SB-03-04-05-1-11MS

Tgt Ion:252 Resp: 1028917

Ion	Ratio	Lower	Upper
252	100		
253	23.2	17.0	25.6
125	9.9	9.0	13.6

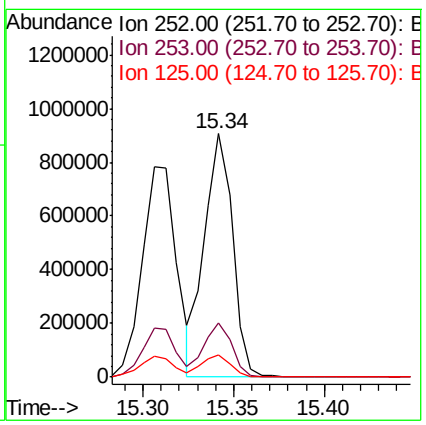


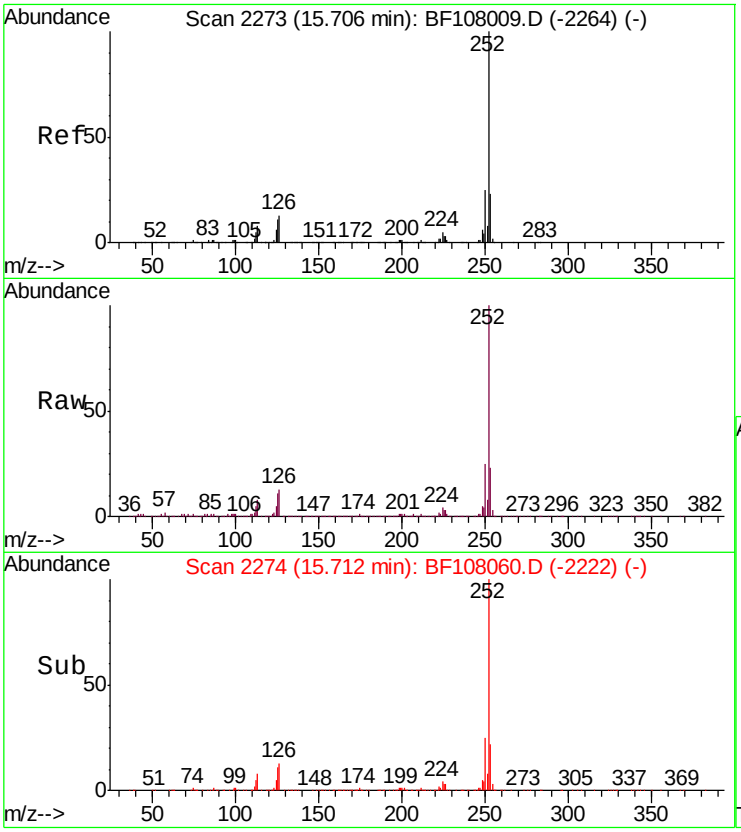


#88
Benzo(k)fluoranthene
Concen: 35.895 ng
RT: 15.34 min Scan# 2211
Delta R.T. -0.00 min
Lab File: BF108060.D
Acq: 9 Aug 2018 18:44

Tgt Ion:252 Resp: 979503

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.9	26.9
125	9.2	10.2	15.2#



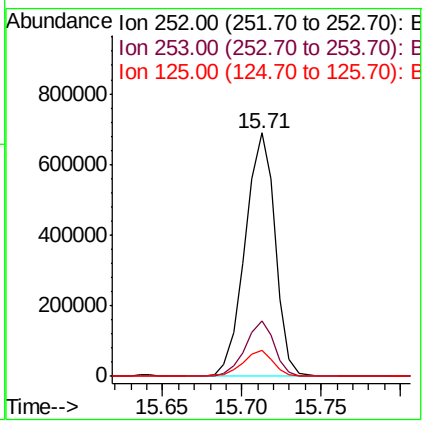


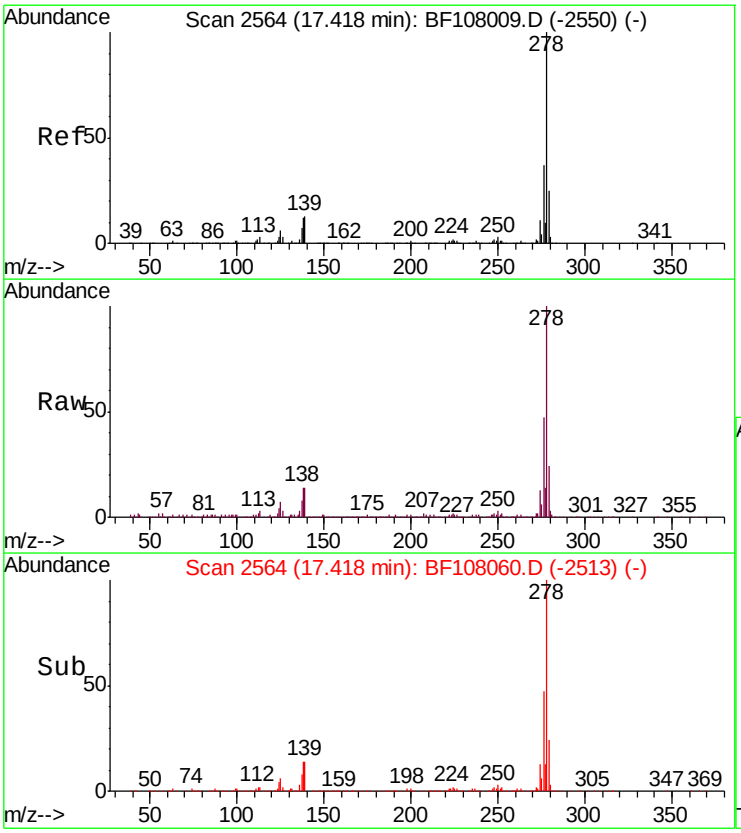
#89
Benzo(a)pyrene
Concen: 34.175 ng
RT: 15.71 min Scan# 2274
Delta R.T. 0.01 min
Lab File: BF108060.D
Acq: 9 Aug 2018 18:44

Instrument :
BNA_F
ClientSampleId :
JTY-SB-03-04-05-1-11MS

Tgt Ion:252 Resp: 908451

Ion	Ratio	Lower	Upper
252	100		
253	22.5	17.1	25.7
125	10.9	9.8	14.6

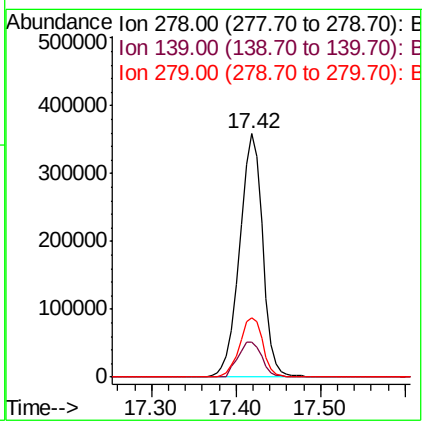


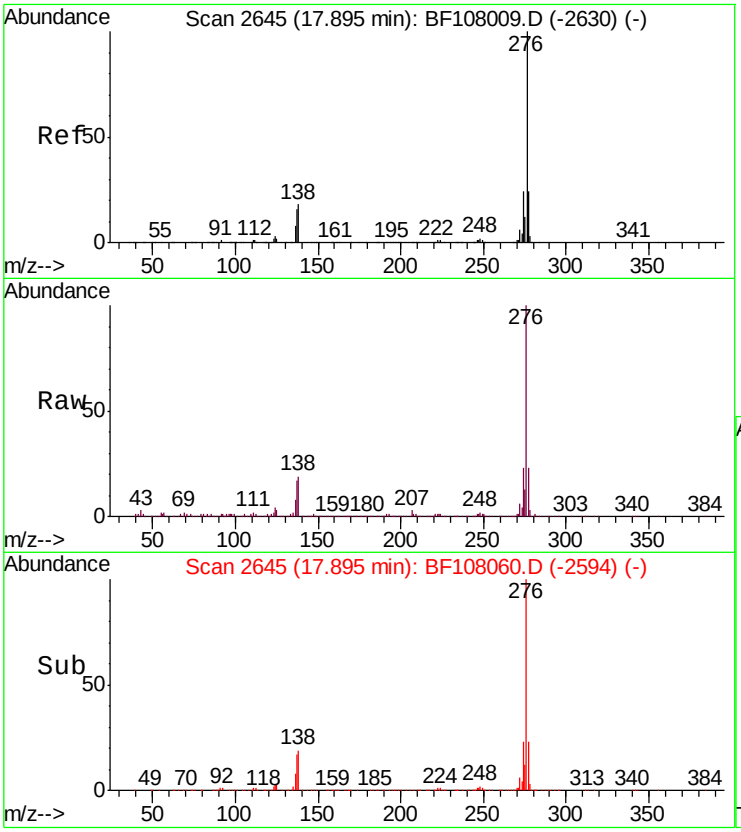


#90
Dibenzo(a,h)anthracene
Concen: 30.830 ng
RT: 17.42 min Scan# 2564
Delta R.T. -0.00 min
Lab File: BF108060.D
Acq: 9 Aug 2018 18:44

Tgt Ion:278 Resp: 678087

Ion	Ratio	Lower	Upper
278	100		
139	14.4	15.9	23.9#
279	24.4	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 29.633 ng
RT: 17.89 min Scan# 2645
Delta R.T. -0.00 min
Lab File: BF108060.D
Acq: 9 Aug 2018 18:44

Instrument :
BNA_F
ClientSampleId :
JTY-SB-03-04-05-1-11MS

Tgt Ion:276 Resp: 641784

Ion	Ratio	Lower	Upper
276	100		
277	23.3	17.9	26.9
138	19.2	21.8	32.8#