Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF120319\
Data File : BF118060.D
Acq On : 3 Dec 2019 14:10
Operator : JU
Sample : PB125174BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Dec 03 15:18:29 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF111319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Nov 26 05:38:20 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.88	152	134819	20.00	ng		-0.01
21) Naphthalene-d8	8.17	136	560576	20.00	ng		-0.01
39) Acenaphthene-d10	9.93	164	297142	20.00	ng		-0.01
64) Phenanthrene-d10	11.43	188	552344	20.00	ng		0.00
76) Chrysene-d12	14.08	240	348281	20.00	ng		0.00
87) Perylene-d12	15.57	264	272395	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.51	112	1007531	132.28	ng		0.01
7) Phenol-d6	6.52	99	1240496	135.03	ng		0.00
23) Nitrobenzene-d5	7.45	82	630248	66.83	ng		-0.02
42) 2,4,6-Tribromophenol	10.73	330	421935	134.13	ng		-0.01
45) 2-Fluorobiphenyl	9.25	172	1265917	76.43	ng		-0.01
79) Terphenyl-d14	13.02	244	1289964	67.69	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	2.72	88	124715	35.030	ng		96
3) Pyridine	3.49	79	306122	32.779	ng		94
4) n-Nitrosodimethylamine	3.43	42	165580	40.616	ng		97
6) Aniline	6.55	93	319173	26.292	ng		99
8) 2-Chlorophenol	6.67	128	422956	51.177	ng		99
9) Benzaldehyde	6.43	77	153176	22.329	ng		98
10) Phenol	6.53	94	486411	50.953	ng		95
11) bis(2-Chloroethyl)ether	6.62	93	364451	47.541	ng		95
12) 1,3-Dichlorobenzene	6.82	146	439902	45.212	ng		97
13) 1,4-Dichlorobenzene	6.90	146	450481	45.805	ng		98
14) 1,2-Dichlorobenzene	7.05	146	423733	45.049	ng		99
15) Benzyl Alcohol	7.02	79	356864	50.315	ng		97
16) 2,2'-oxybis(1-Chloropropan	7.16	45	424774	35.989	ng		93
17) 2-Methylphenol	7.14	107	340182	48.606	ng		98
18) Hexachloroethane	7.40	117	163994	45.391	ng		96
19) n-Nitroso-di-n-propylamine	7.29	70	270324	47.698	ng		98
20) 3+4-Methylphenols	7.29	107	425772	49.008	ng	#	73
22) Acetophenone	7.29	105	562200	44.639	ng	#	95
24) Nitrobenzene	7.46	77	423651	43.548	ng		97
25) Isophorone	7.70	82	747652	43.257	ng		98
26) 2-Nitrophenol	7.78	139	232473	49.096	ng		92
27) 2,4-Dimethylphenol	7.82	122	359827	48.905	ng		94
28) bis(2-Chloroethoxy)methane	7.91	93	459802	41.923	ng		99
29) 2,4-Dichlorophenol	8.03	162	354101	44.368	ng		98
30) 1,2,4-Trichlorobenzene	8.11	180	393259	42.480	ng		99
31) Naphthalene	8.19	128	1234938	47.255	ng		98
32) Benzoic acid	7.95	122	164372	26.681	ng		96
33) 4-Chloroaniline	8.24	127	210603	18.001	ng		97
34) Hexachlorobutadiene	8.30	225	225338	41.633	ng		97
35) Caprolactam	8.62	113	68112	26.853	ng		90
36) 4-Chloro-3-methylphenol	8.73	107	375775	46.394	ng		98
37) 2-Methylnaphthalene	8.89	142	827716	46.876	ng		100
38) 1-Methylnaphthalene	8.99	142	766561	45.920	ng		100
40) 1,2,4,5-Tetrachlorobenzene	9.05	216	364818	42.277	ng		98

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Sample : PB125174BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Dec 03 15:18:29 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF111319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Nov 26 05:38:20 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Hexachlorocyclopentadiene	9.04	237	310236	64.153	ng		99
43) 2,4,6-Trichlorophenol	9.16	196	257127	41.601	ng		98
44) 2,4,5-Trichlorophenol	9.21	196	263094	40.997	ng		98
46) 1,1'-Biphenyl	9.35	154	973567	44.162	ng		98
47) 2-Chloronaphthalene	9.38	162	751307	41.427	ng		99
48) 2-Nitroaniline	9.47	65	221338	40.426	ng		92
49) Acenaphthylene	9.80	152	1196657	45.258	ng		99
50) Dimethylphthalate	9.65	163	900506	43.217	ng		99
51) 2,6-Dinitrotoluene	9.72	165	202691	44.509	ng		92
52) Acenaphthene	9.97	154	705300	41.640	ng		98
53) 3-Nitroaniline	9.89	138	141577	25.981	ng		95
54) 2,4-Dinitrophenol	10.00	184	115023	51.942	ng		94
55) Dibenzofuran	10.14	168	1061182	45.244	ng		99
56) 4-Nitrophenol	10.06	139	323484	79.530	ng		93
57) 2,4-Dinitrotoluene	10.12	165	275419	47.544	ng		96
58) Fluorene	10.49	166	833740	45.871	ng		99
59) 2,3,4,6-Tetrachlorophenol	10.26	232	220587	41.834	ng		96
60) Diethylphthalate	10.36	149	900752	44.340	ng		99
61) 4-Chlorophenyl-phenylether	10.47	204	410374	44.490	ng		97
62) 4-Nitroaniline	10.50	138	192340	35.253	ng		98
63) Azobenzene	10.63	77	794584	42.993	ng		99
65) 4,6-Dinitro-2-methylphenol	10.53	198	101852	39.500	ng		84
66) n-Nitrosodiphenylamine	10.59	169	749095	46.600	ng		99
67) 4-Bromophenyl-phenylether	10.97	248	259087	43.473	ng		97
68) Hexachlorobenzene	11.04	284	301156	43.336	ng	#	92
69) Atrazine	11.13	200	246988	46.709	ng		99
70) Pentachlorophenol	11.23	266	269643	66.414	ng		99
71) Phenanthrene	11.45	178	1253875	45.152	ng		98
72) Anthracene	11.50	178	1280573	46.510	ng		98
73) Carbazole	11.66	167	1073685	44.625	ng		99
74) Di-n-butylphthalate	11.99	149	1386758	46.292	ng		99
75) Fluoranthene	12.64	202	1250751	50.355	ng		98
78) Pyrene	12.87	202	1244543	44.217	ng		99
80) Butylbenzylphthalate	13.49	149	551155	45.592	ng		98
81) Benzo(a)anthracene	14.07	228	1012510	43.994	ng		99
82) 3,3'-Dichlorobenzidine	14.03	252	243551	30.253	ng		99
83) Chrysene	14.10	228	970083	43.499	ng		96
84) Bis(2-ethylhexyl)phthalate	14.05	149	757911	51.713	ng		98
85) Di-n-octyl phthalate	14.67	149	1122667	52.142	ng		99
86) Indeno(1,2,3-cd)pyrene	17.10	276	960453	50.601	ng		97
88) Benzo(b)fluoranthene	15.13	252	830349	46.919	ng		98
89) Benzo(k)fluoranthene	15.16	252	834605	50.051	ng		98
90) Benzo(a)pyrene	15.51	252	742164	47.690	ng		99
91) Dibenzo(a,h)anthracene	17.12	278	800154	59.736	ng		96
92) Benzo(g,h,i)perylene	17.56	276	829263	62.157	ng		99

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

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Acq On : 3 Dec 2019 14:10
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Instrument :
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Quant Time: Dec 03 15:18:29 2019
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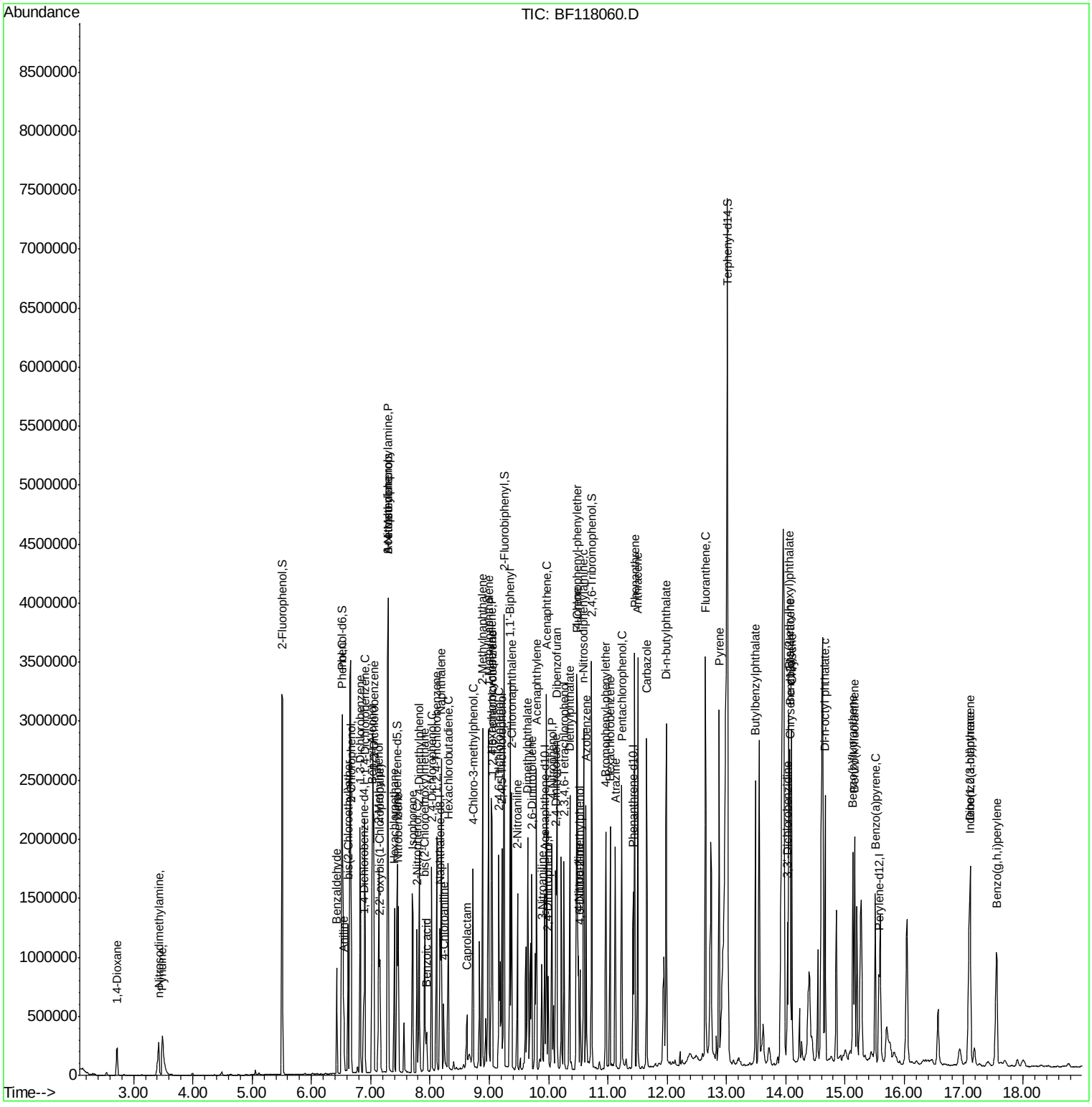
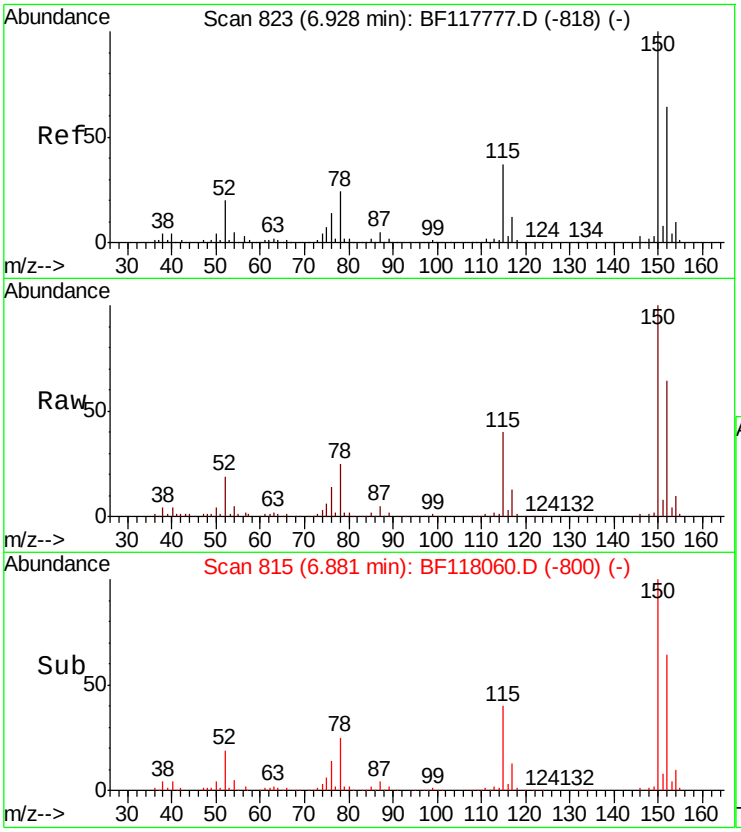
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Nov 26 05:38:20 2019
Response via : Initial Calibration

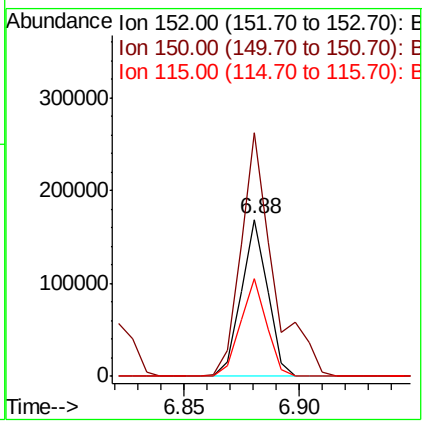




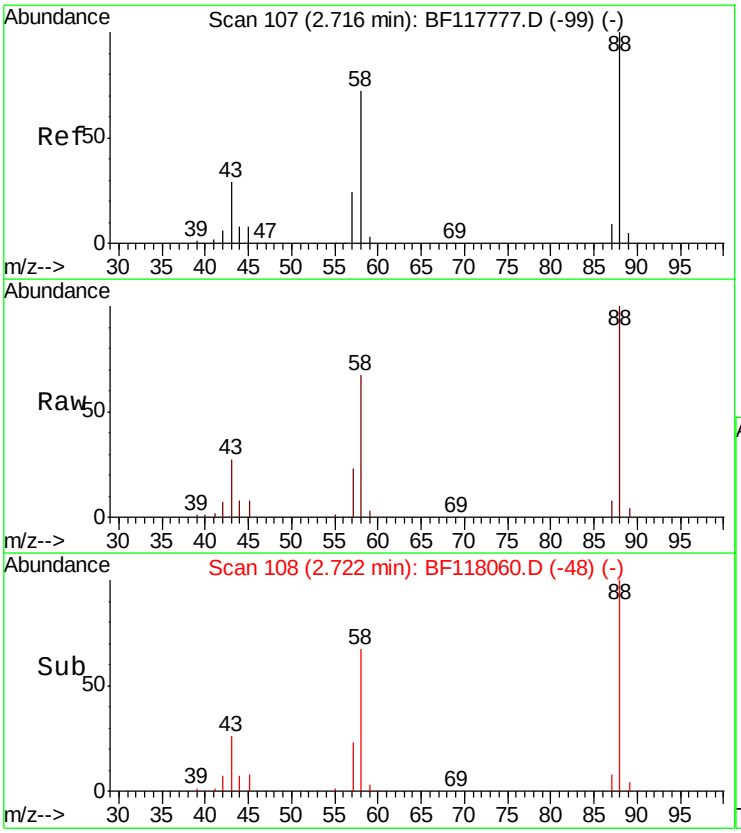
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.88 min Scan# 815
Delta R.T. -0.01 min
Lab File: BF118060.D
Acq: 3 Dec 2019 14:10

Tgt Ion:152 Resp: 134819

Ion	Ratio	Lower	Upper
152	100		
150	155.1	125.3	187.9
115	62.0	47.0	70.4



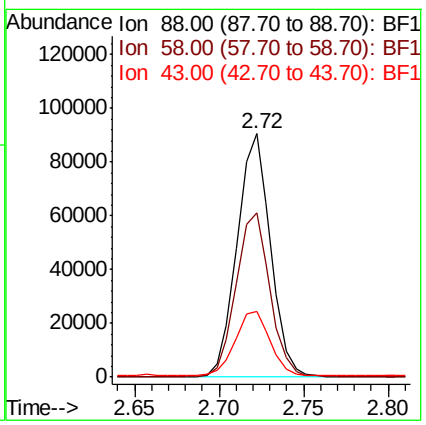
Instrument :
BNA_F
ClientSampleId :

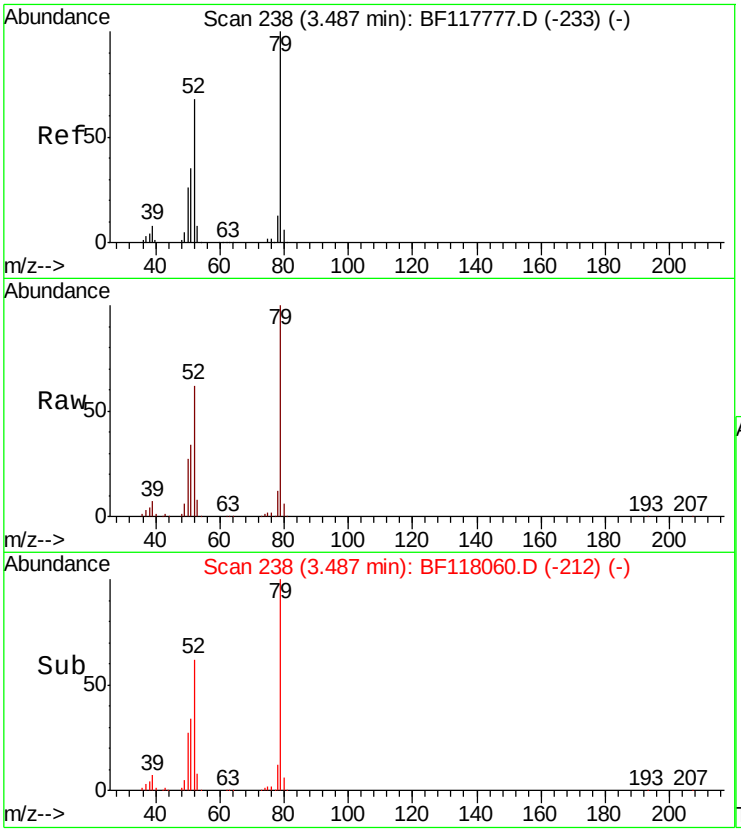


#2
1,4-Dioxane
Concen: 35.030 ng
RT: 2.72 min Scan# 108
Delta R.T. 0.05 min
Lab File: BF118060.D
Acq: 3 Dec 2019 14:10

Tgt Ion: 88 Resp: 124715

Ion	Ratio	Lower	Upper
88	100		
58	68.4	58.2	87.2
43	27.6	23.3	34.9



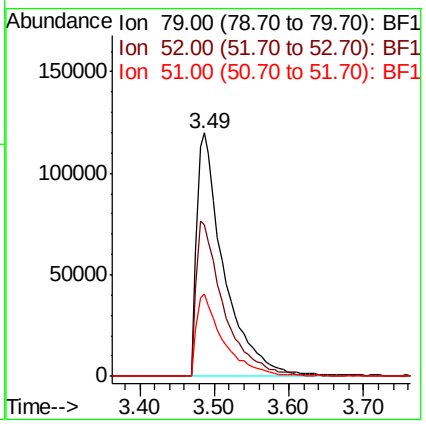


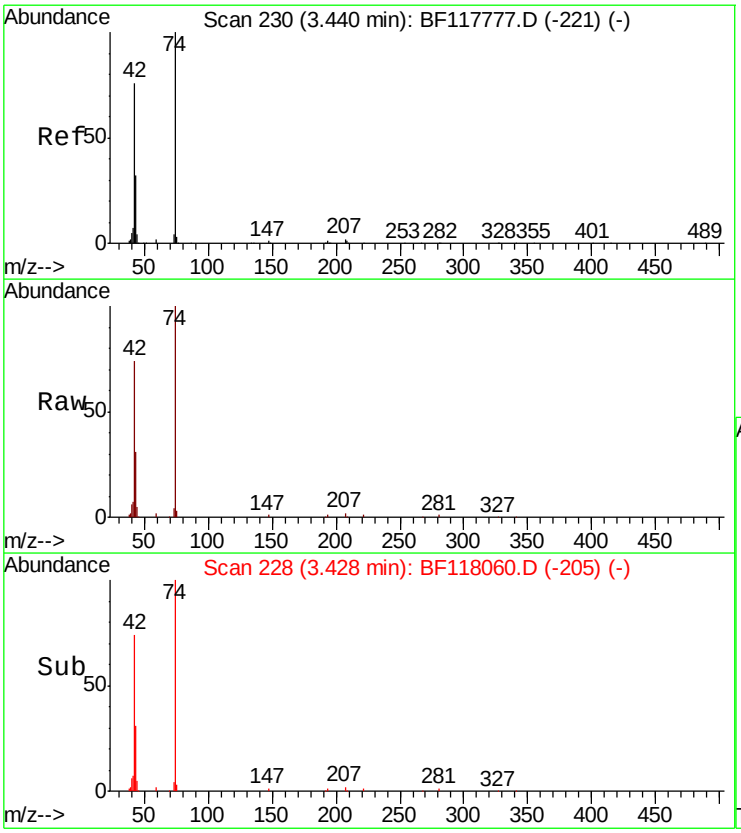
#3
Pyridine
Concen: 32.779 ng
RT: 3.49 min Scan# 238
Delta R.T. 0.05 min
Lab File: BF118060.D
Acq: 3 Dec 2019 14:10

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 306122

Ion	Ratio	Lower	Upper
79	100		
52	62.3	54.8	82.2
51	33.6	28.2	42.4

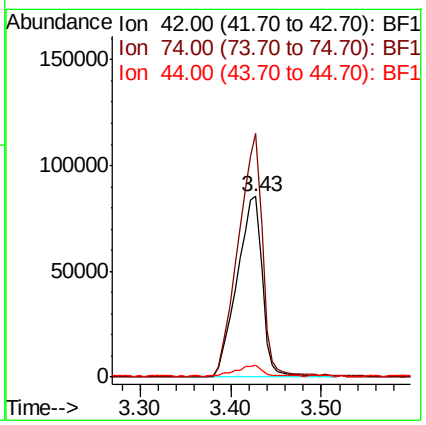


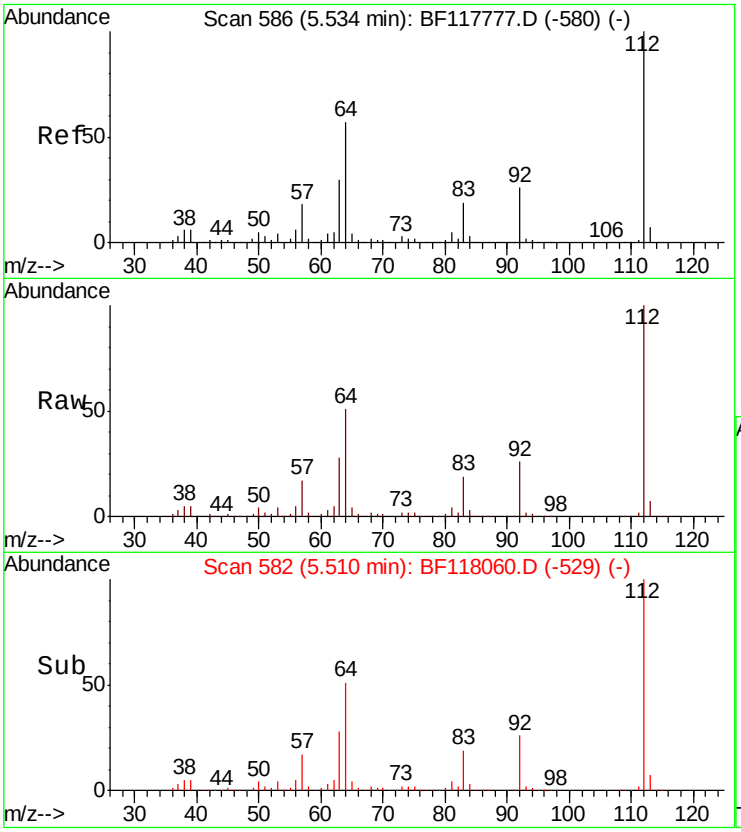


#4
n-Nitrosodimethylamine
Concen: 40.616 ng
RT: 3.43 min Scan# 228
Delta R.T. 0.04 min
Lab File: BF118060.D
Acq: 3 Dec 2019 14:10

Tgt Ion: 42 Resp: 165580

Ion	Ratio	Lower	Upper
42	100		
74	134.8	105.1	157.7
44	7.0	4.6	7.0



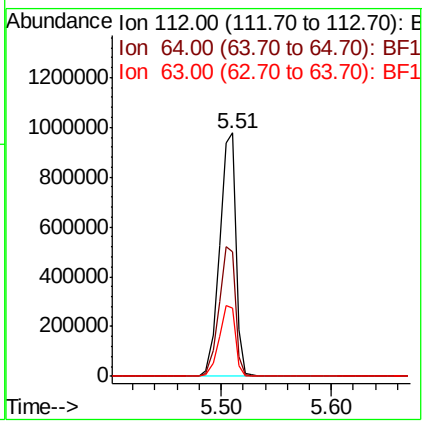


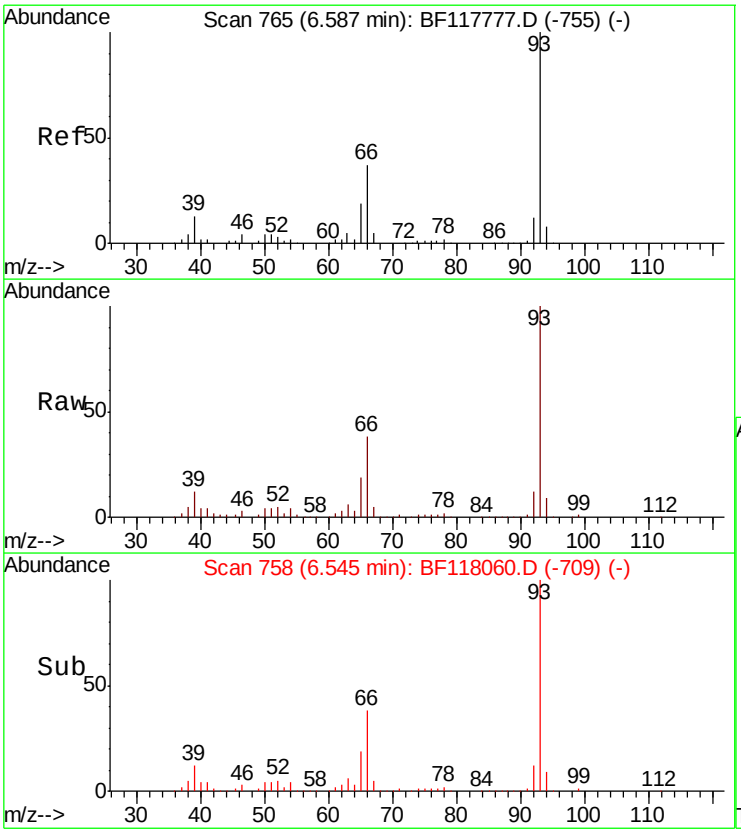
#5
2-Fluorophenol
Concen: 132.284 ng
RT: 5.51 min Scan# 582
Delta R.T. 0.01 min
Lab File: BF118060.D
Acq: 3 Dec 2019 14:10

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 1007531

Ion	Ratio	Lower	Upper
112	100		
64	51.1	45.6	68.4
63	27.8	24.1	36.1

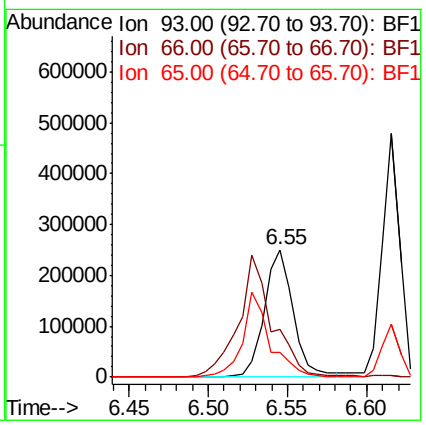


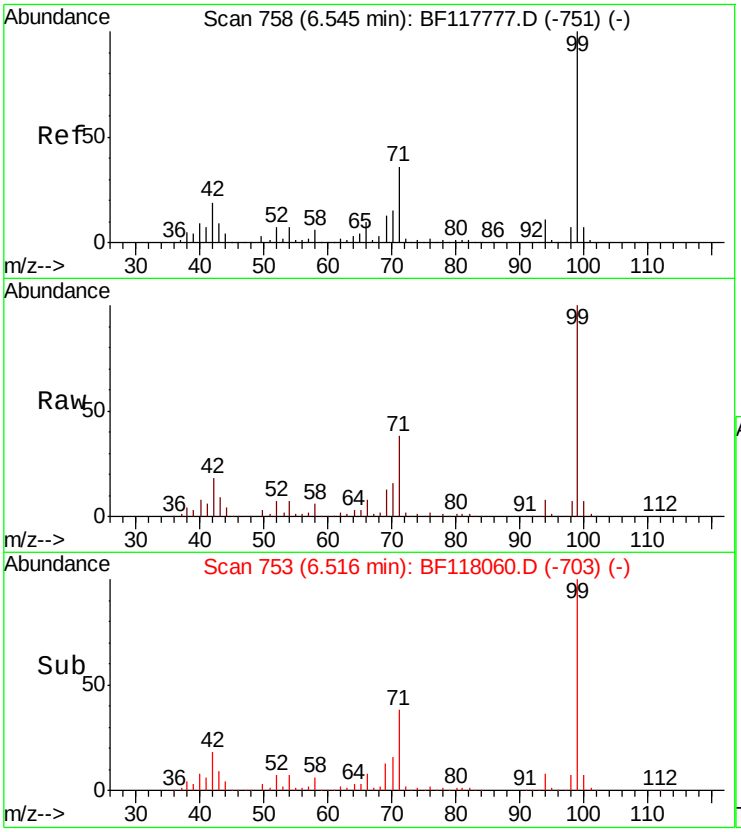


#6
Aniline
Concen: 26.292 ng
RT: 6.55 min Scan# 758
Delta R.T. -0.01 min
Lab File: BF118060.D
Acq: 3 Dec 2019 14:10

Tgt Ion: 93 Resp: 319173

Ion	Ratio	Lower	Upper
93	100		
66	37.8	30.6	45.8
65	19.4	15.6	23.4



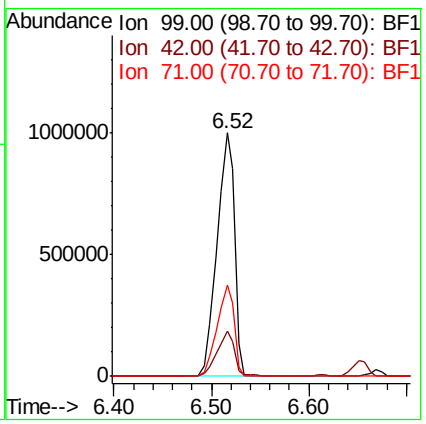


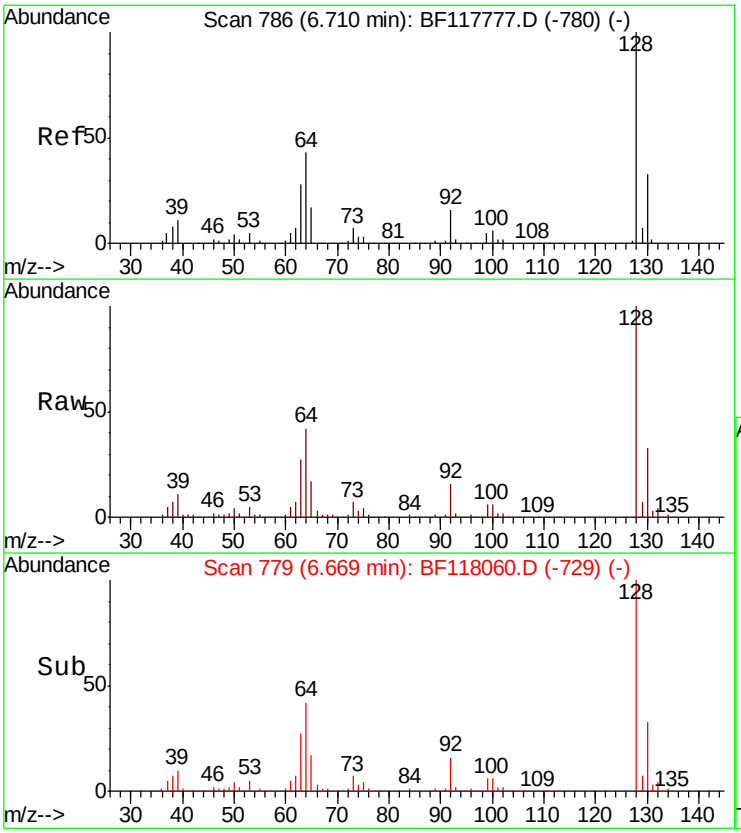
#7
Phenol-d6
Concen: 135.032 ng
RT: 6.52 min Scan# 753
Delta R.T. -0.01 min
Lab File: BF118060.D
Acq: 3 Dec 2019 14:10

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 1240496

Ion	Ratio	Lower	Upper
99	100		
42	18.3	14.9	22.3
71	37.5	28.6	43.0

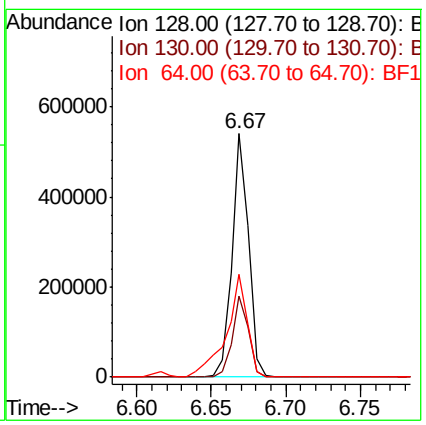


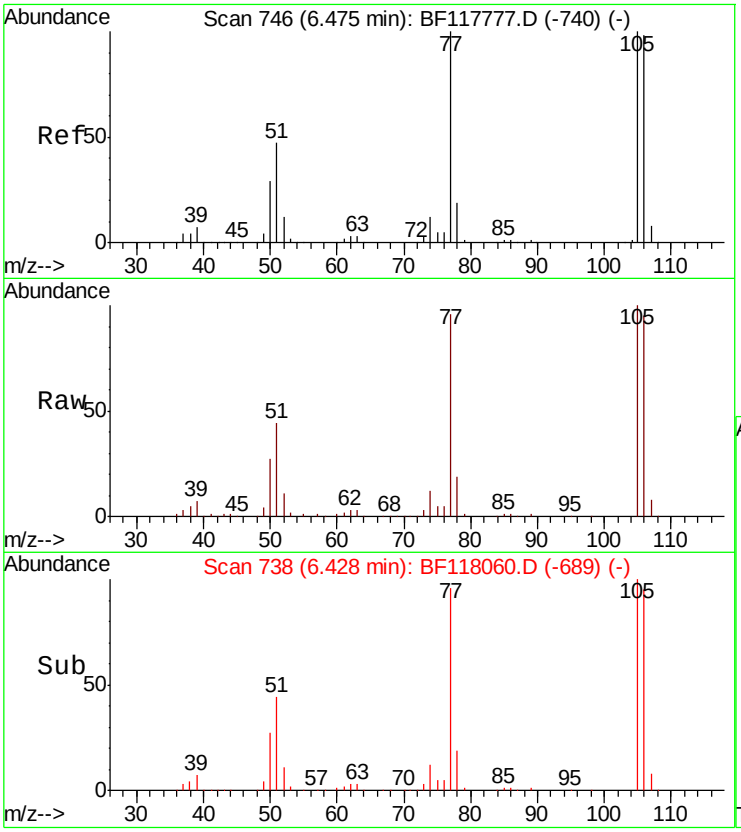


#8
2-Chlorophenol
Concen: 51.177 ng
RT: 6.67 min Scan# 779
Delta R.T. -0.01 min
Lab File: BF118060.D
Acq: 3 Dec 2019 14:10

Tgt Ion:128 Resp: 422956

Ion	Ratio	Lower	Upper
128	100		
130	33.1	13.2	53.2
64	42.3	23.7	63.7



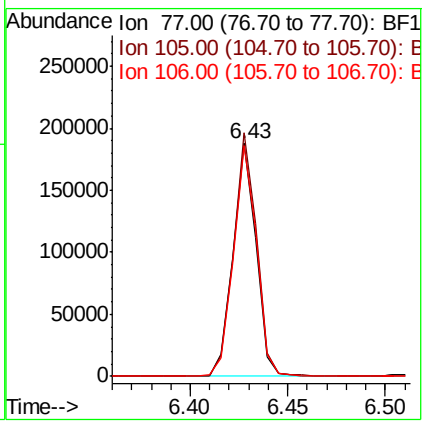


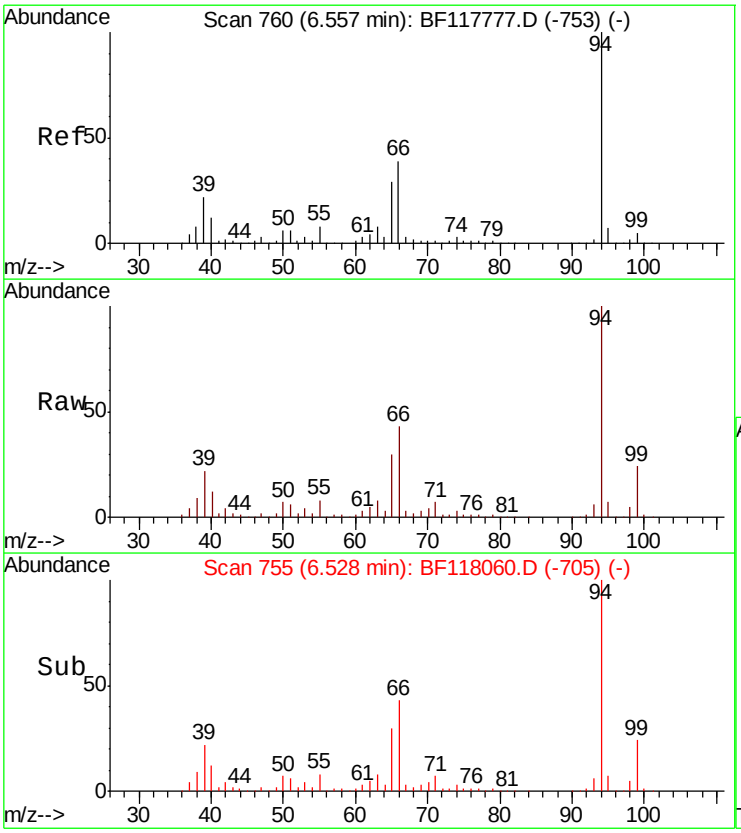
#9
Benzaldehyde
Concen: 22.329 ng
RT: 6.43 min Scan# 738
Delta R.T. -0.01 min
Lab File: BF118060.D
Acq: 3 Dec 2019 14:10

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 153176

Ion	Ratio	Lower	Upper
77	100		
105	104.5	80.2	120.2
106	98.9	78.4	118.4

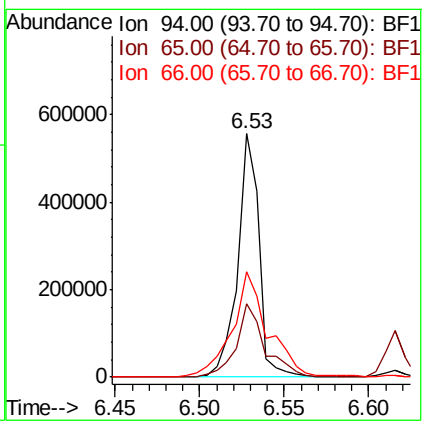


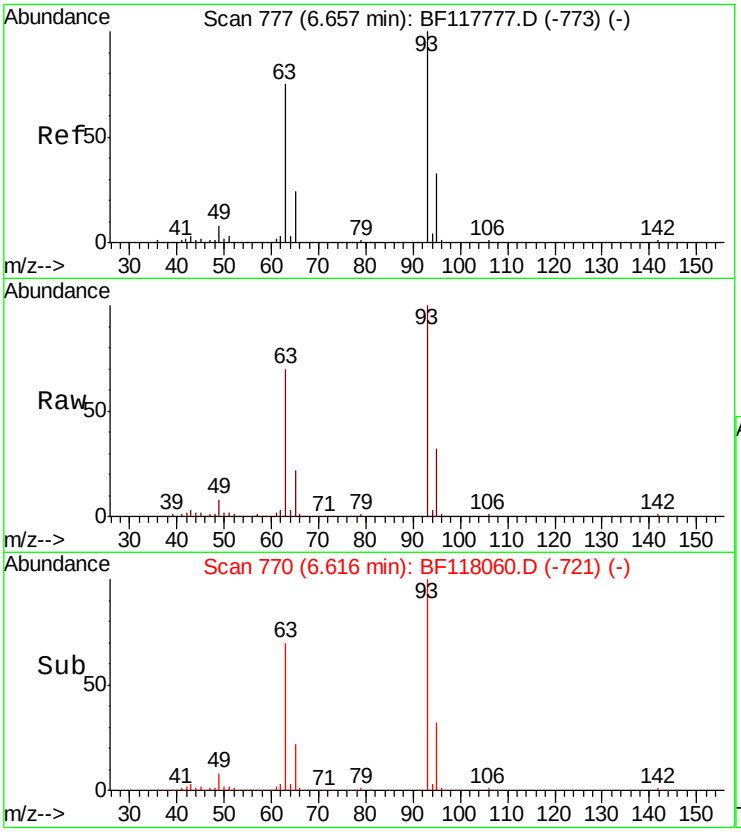


#10
Phenol
Concen: 50.953 ng
RT: 6.53 min Scan# 755
Delta R.T. -0.01 min
Lab File: BF118060.D
Acq: 3 Dec 2019 14:10

Tgt Ion: 94 Resp: 486411

Ion	Ratio	Lower	Upper
94	100		
65	30.2	8.9	48.9
66	43.1	18.7	58.7



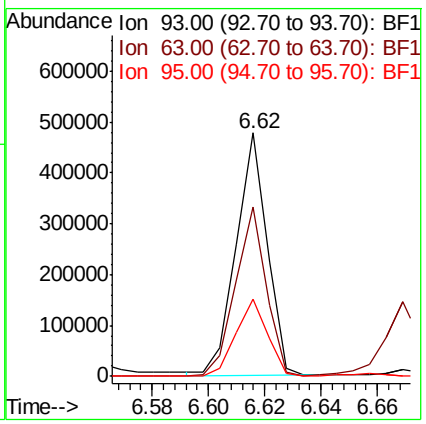


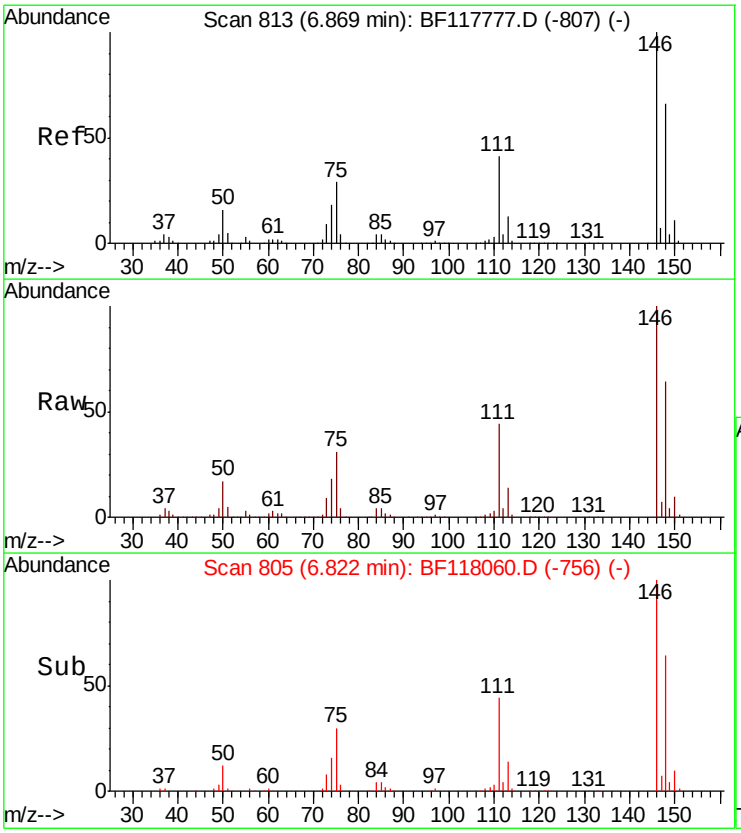
#11
bis(2-Chloroethyl)ether
Concen: 47.541 ng
RT: 6.62 min Scan# 770
Delta R.T. -0.01 min
Lab File: BF118060.D
Acq: 3 Dec 2019 14:10

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 364451

Ion	Ratio	Lower	Upper
93	100		
63	69.6	54.8	94.8
95	31.9	12.7	52.7

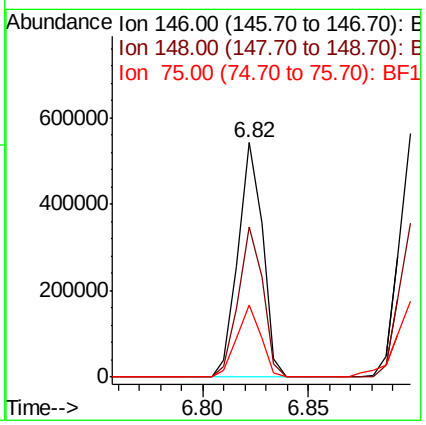


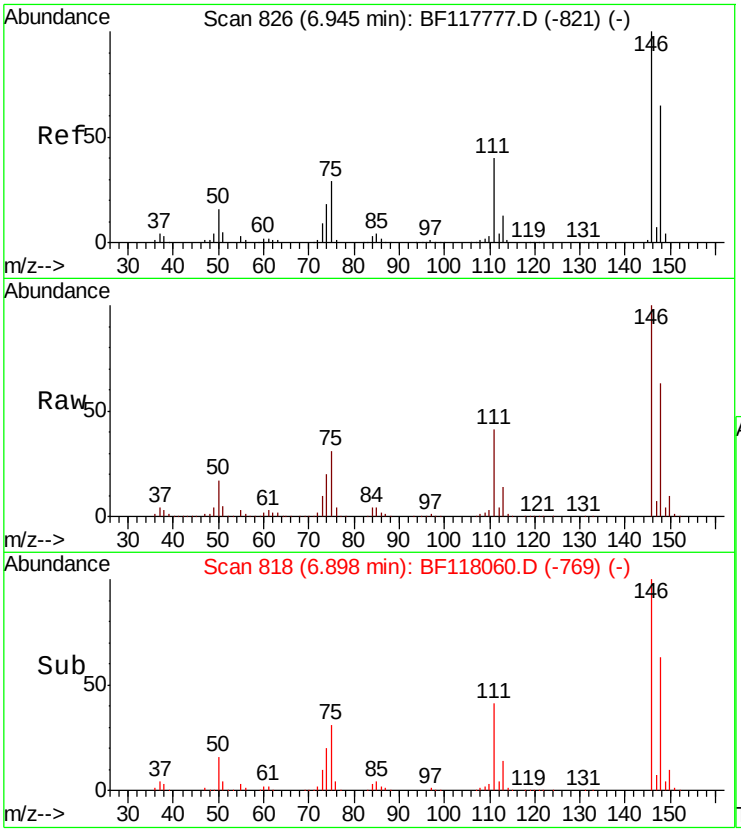


#12
1,3-Dichlorobenzene
Concen: 45.212 ng
RT: 6.82 min Scan# 805
Delta R.T. -0.01 min
Lab File: BF118060.D
Acq: 3 Dec 2019 14:10

Tgt Ion:146 Resp: 439902

Ion	Ratio	Lower	Upper
146	100		
148	64.1	52.8	79.2
75	30.7	23.4	35.0



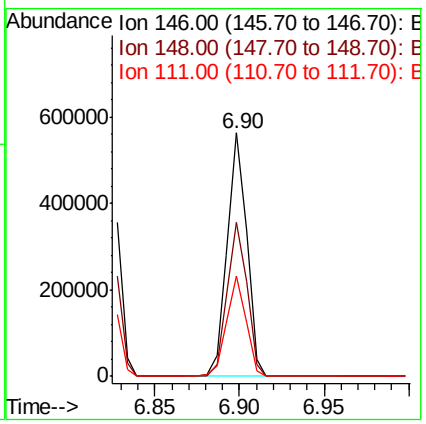


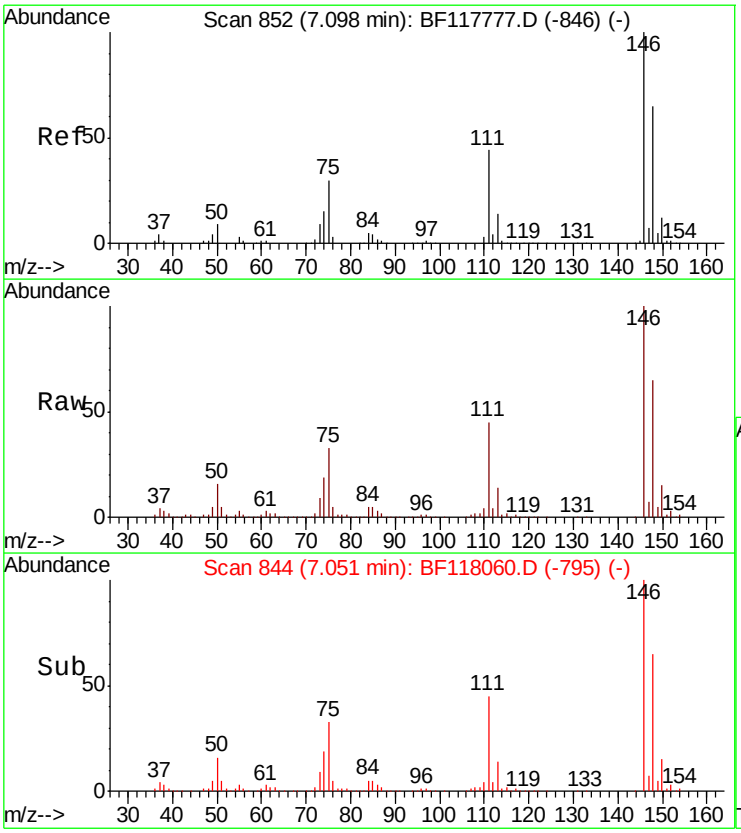
#13
1,4-Dichlorobenzene
Concen: 45.805 ng
RT: 6.90 min Scan# 818
Delta R.T. -0.01 min
Lab File: BF118060.D
Acq: 3 Dec 2019 14:10

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 450481

Ion	Ratio	Lower	Upper
146	100		
148	63.1	52.3	78.5
111	41.4	32.2	48.4

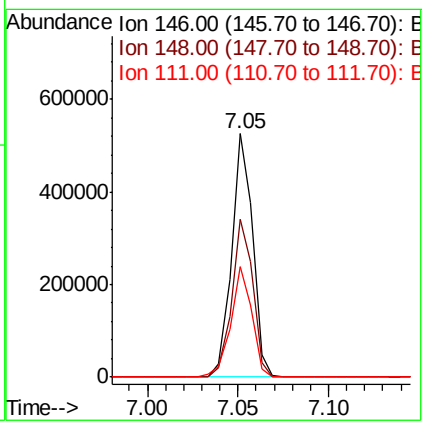


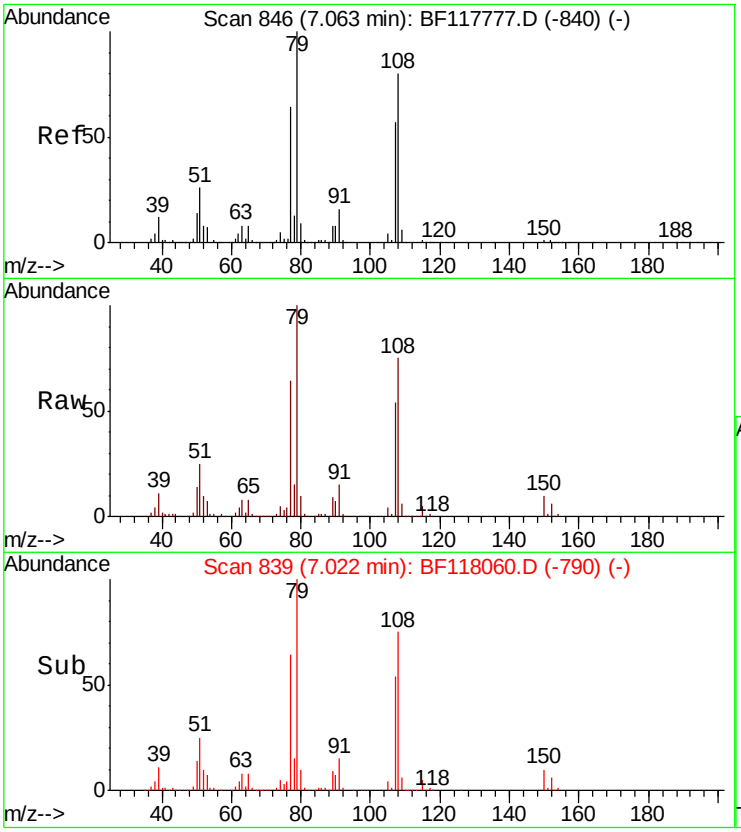


#14
1,2-Dichlorobenzene
Concen: 45.049 ng
RT: 7.05 min Scan# 844
Delta R.T. -0.01 min
Lab File: BF118060.D
Acq: 3 Dec 2019 14:10

Tgt Ion:146 Resp: 423733

Ion	Ratio	Lower	Upper
146	100		
148	65.0	51.8	77.8
111	45.5	35.0	52.6



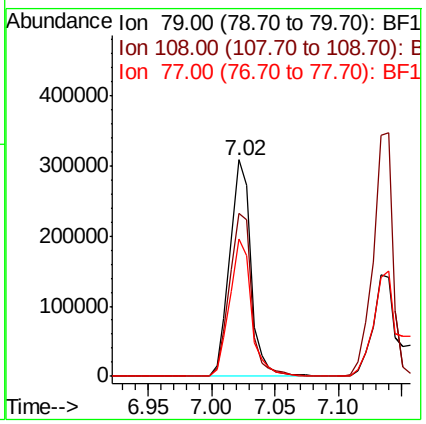


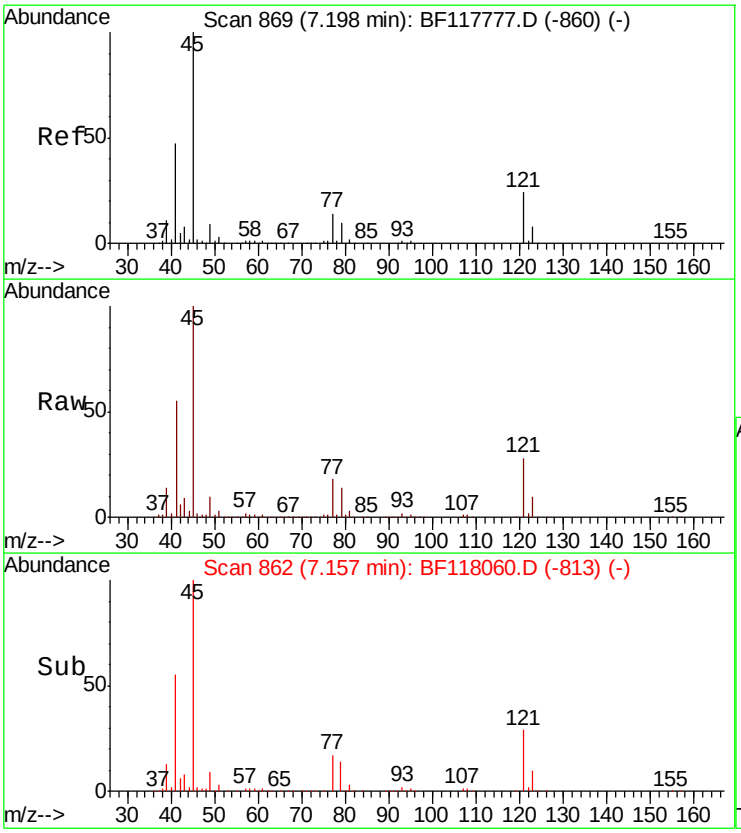
#15
Benzyl Alcohol
Concen: 50.315 ng
RT: 7.02 min Scan# 839
Delta R.T. -0.01 min
Lab File: BF118060.D
Acq: 3 Dec 2019 14:10

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 356864

Ion	Ratio	Lower	Upper
79	100		
108	75.3	64.1	96.1
77	63.7	51.3	76.9

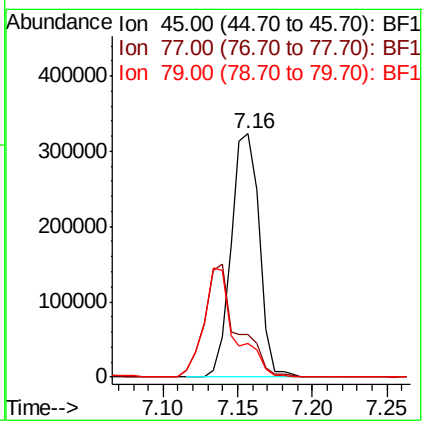


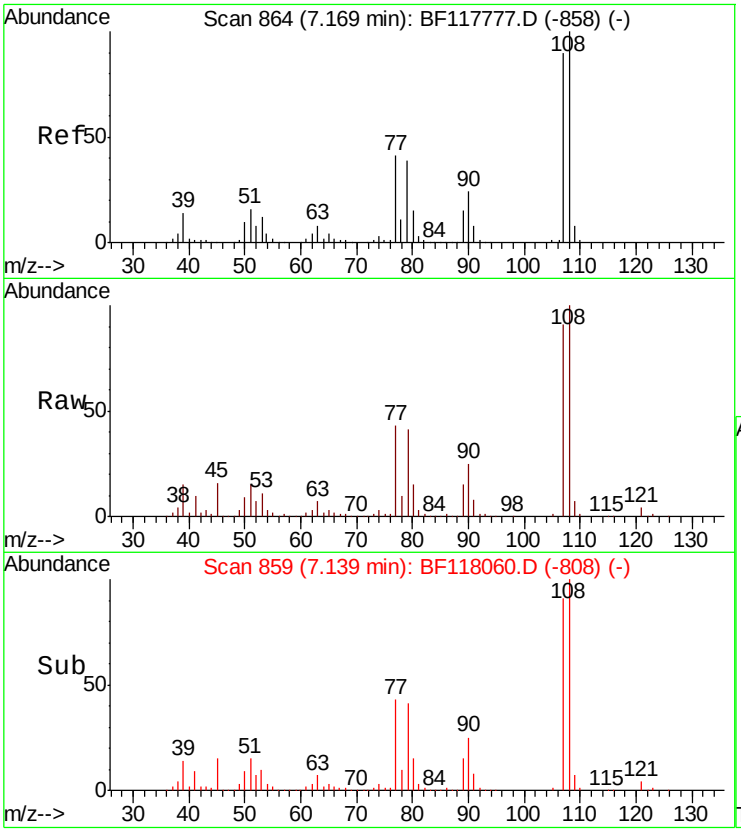


#16
2,2'-oxybis(1-Chloropropane)
Concen: 35.989 ng
RT: 7.16 min Scan# 862
Delta R.T. -0.01 min
Lab File: BF118060.D
Acq: 3 Dec 2019 14:10

Tgt Ion: 45 Resp: 424774

Ion	Ratio	Lower	Upper
45	100		
77	17.6	0.0	35.0
79	13.8	0.0	31.1



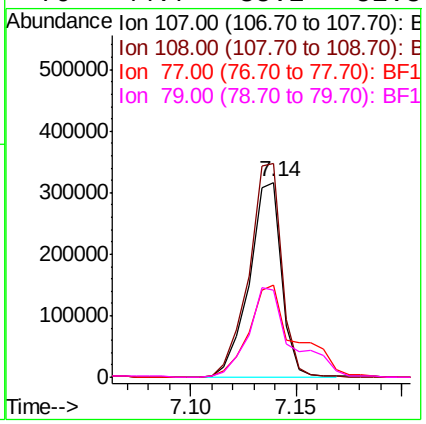


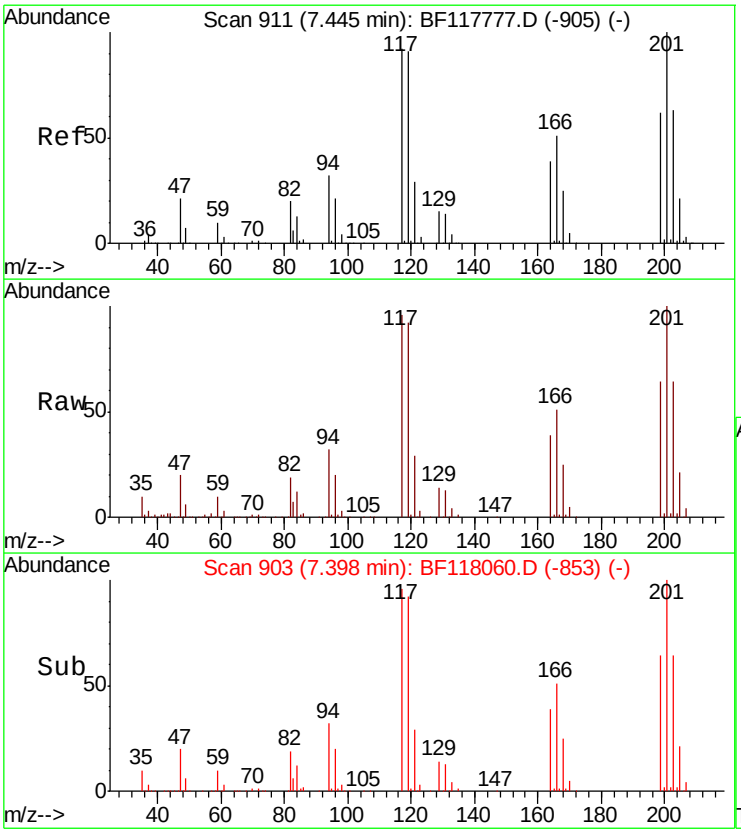
#17
2-Methylphenol
Concen: 48.606 ng
RT: 7.14 min Scan# 859
Delta R.T. -0.00 min
Lab File: BF118060.D
Acq: 3 Dec 2019 14:10

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 340182

Ion	Ratio	Lower	Upper
107	100		
108	109.7	89.1	133.7
77	47.4	36.6	54.8
79	44.7	35.2	52.8

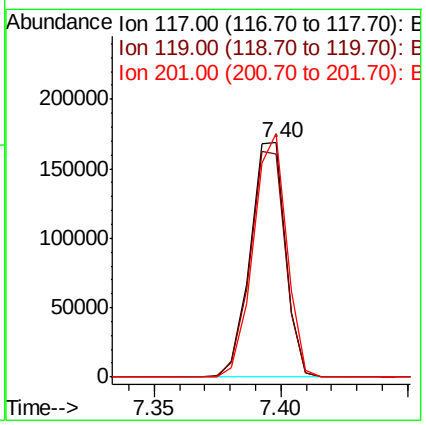


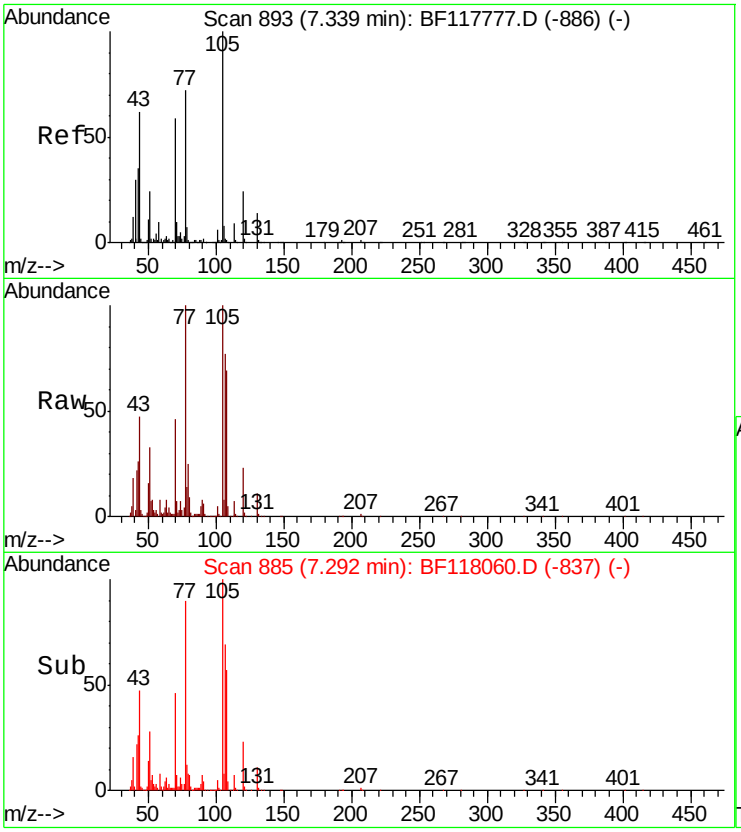


#18
Hexachloroethane
Concen: 45.391 ng
RT: 7.40 min Scan# 903
Delta R.T. -0.01 min
Lab File: BF118060.D
Acq: 3 Dec 2019 14:10

Tgt Ion:117 Resp: 163994

Ion	Ratio	Lower	Upper
117	100		
119	95.3	78.7	118.1
201	103.9	86.5	129.7



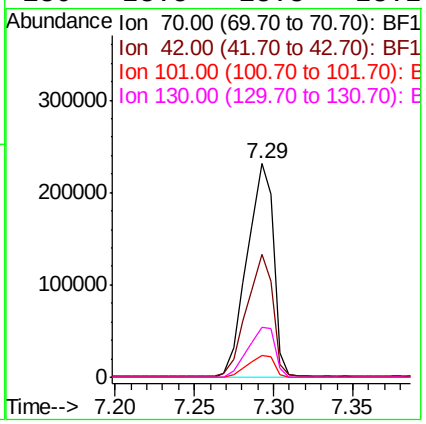


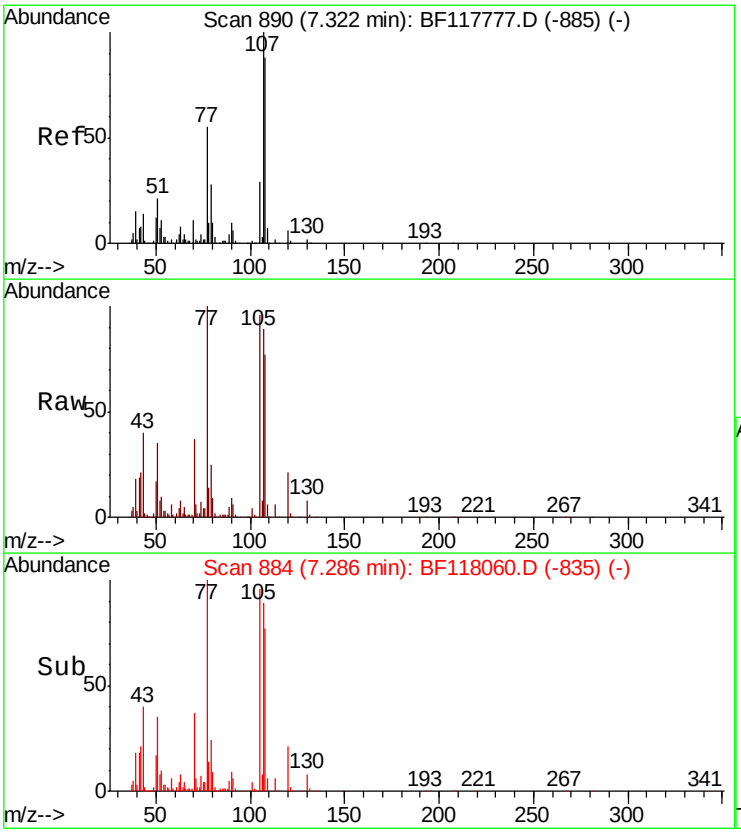
#19
n-Nitroso-di-n-propylamine
Concen: 47.698 ng
RT: 7.29 min Scan# 885
Delta R.T. -0.02 min
Lab File: BF118060.D
Acq: 3 Dec 2019 14:10

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 270324

Ion	Ratio	Lower	Upper
70	100		
42	57.5	47.4	71.2
101	10.1	8.4	12.6
130	23.5	18.8	28.2

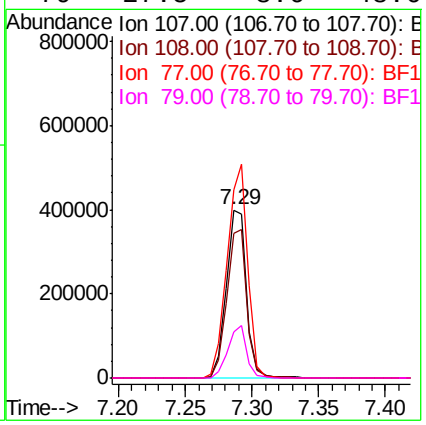


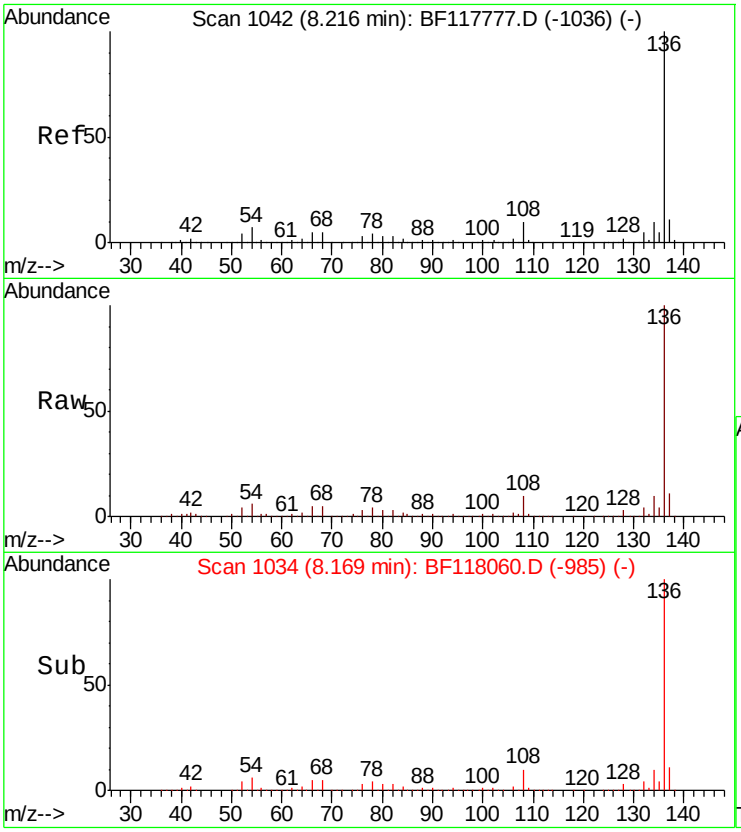


#20
3+4-Methylphenols
Concen: 49.008 ng
RT: 7.29 min Scan# 884
Delta R.T. -0.01 min
Lab File: BF118060.D
Acq: 3 Dec 2019 14:10

Tgt Ion:107 Resp: 425772

Ion	Ratio	Lower	Upper
107	100		
108	86.2	68.4	108.4
77	111.9	35.2	75.2#
79	27.5	8.6	48.6



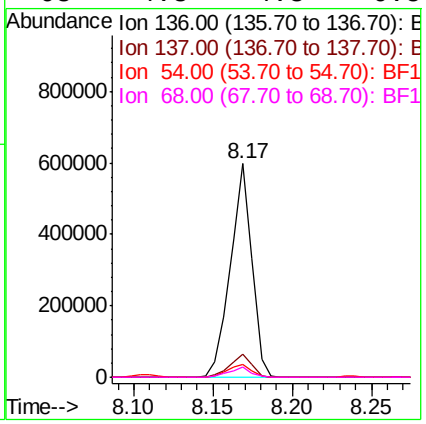


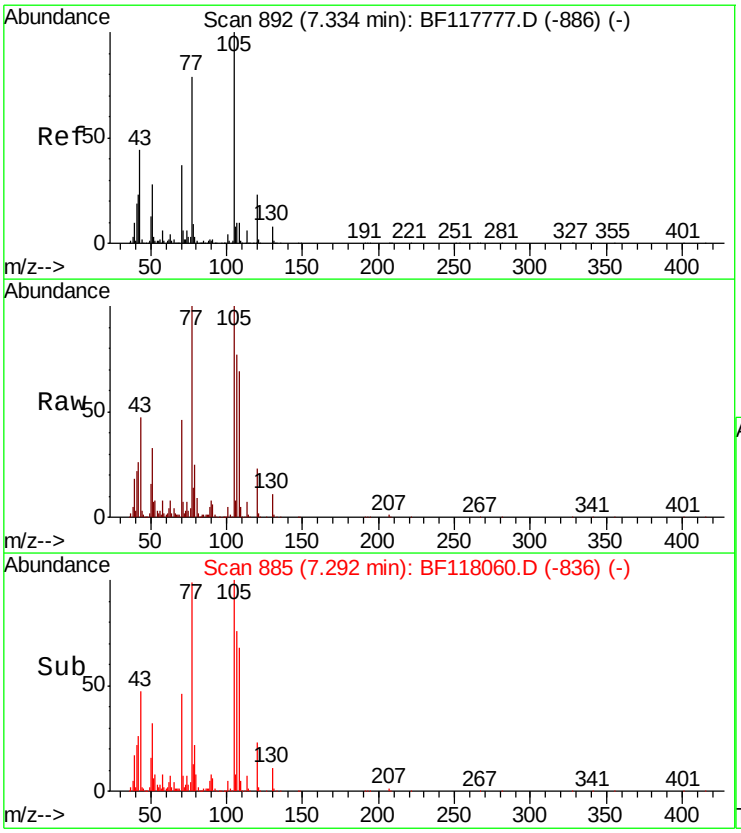
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.17 min Scan# 1034
Delta R.T. -0.01 min
Lab File: BF118060.D
Acq: 3 Dec 2019 14:10

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 560576

Ion	Ratio	Lower	Upper
136	100		
137	10.9	9.0	13.4
54	6.3	5.4	8.2
68	4.8	4.3	6.5

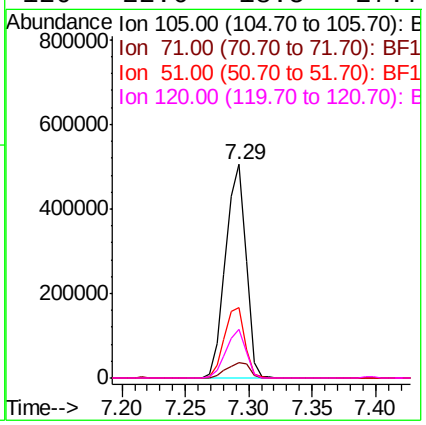


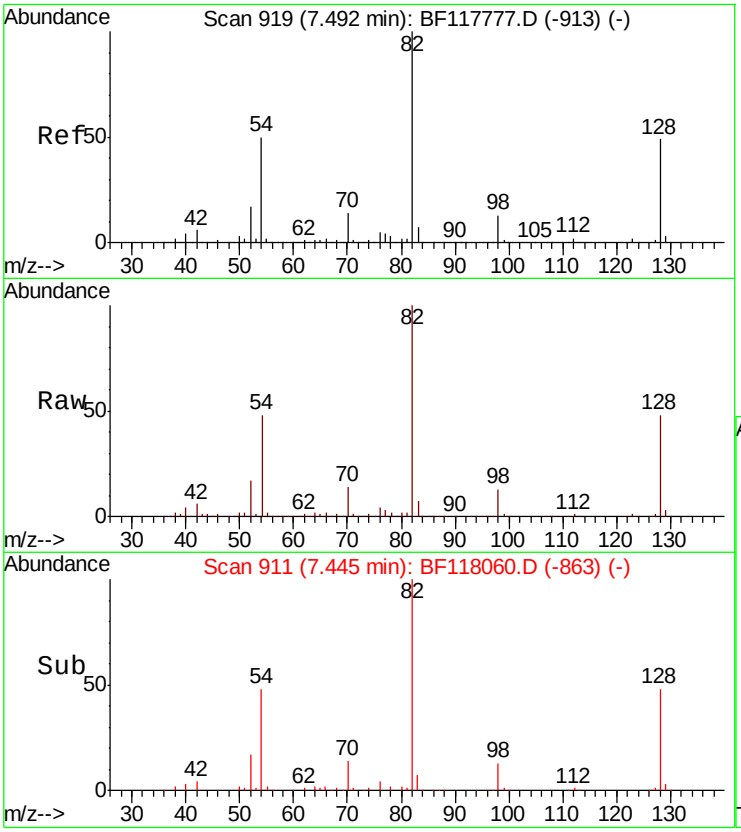


#22
Acetophenone
Concen: 44.639 ng
RT: 7.29 min Scan# 885
Delta R.T. -0.01 min
Lab File: BF118060.D
Acq: 3 Dec 2019 14:10

Tgt Ion:105 Resp: 562200

Ion	Ratio	Lower	Upper
105	100		
71	7.5	4.9	7.3#
51	32.8	22.7	34.1
120	22.6	18.5	27.7



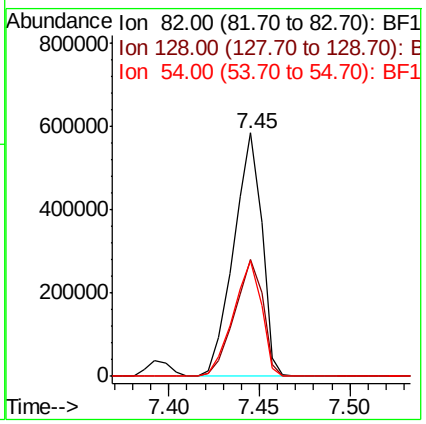


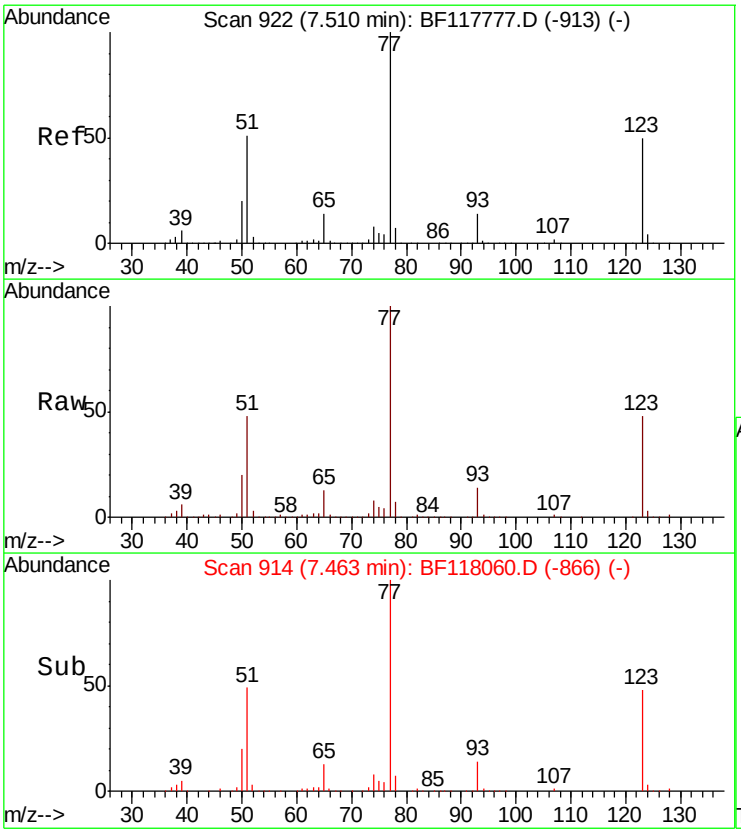
#23
Nitrobenzene-d5
Concen: 66.834 ng
RT: 7.45 min Scan# 911
Delta R.T. -0.02 min
Lab File: BF118060.D
Acq: 3 Dec 2019 14:10

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 630248

Ion	Ratio	Lower	Upper
82	100		
128	48.0	38.9	58.3
54	47.7	39.8	59.6

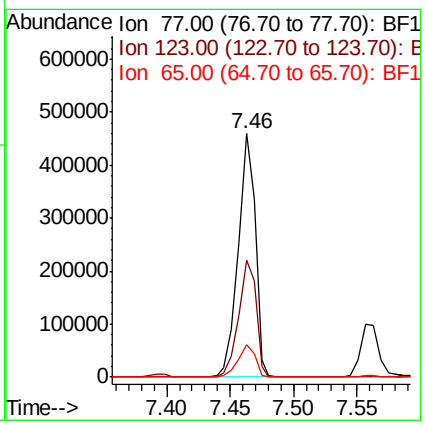


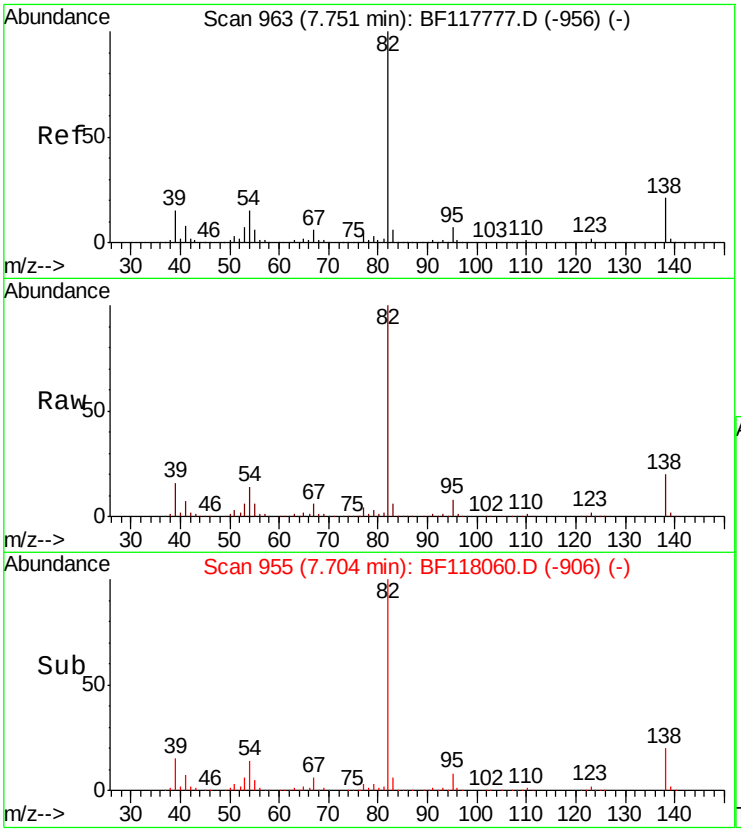


#24
Nitrobenzene
Concen: 43.548 ng
RT: 7.46 min Scan# 914
Delta R.T. -0.02 min
Lab File: BF118060.D
Acq: 3 Dec 2019 14:10

Tgt Ion: 77 Resp: 423651

Ion	Ratio	Lower	Upper
77	100		
123	48.2	40.3	60.5
65	13.4	10.9	16.3



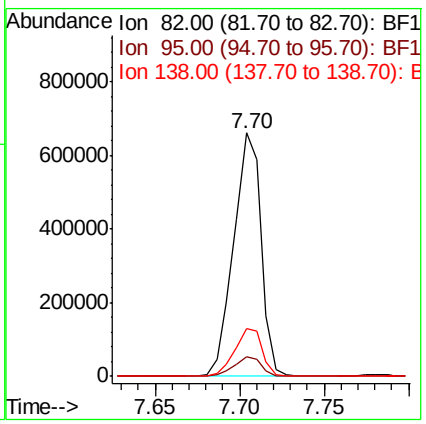


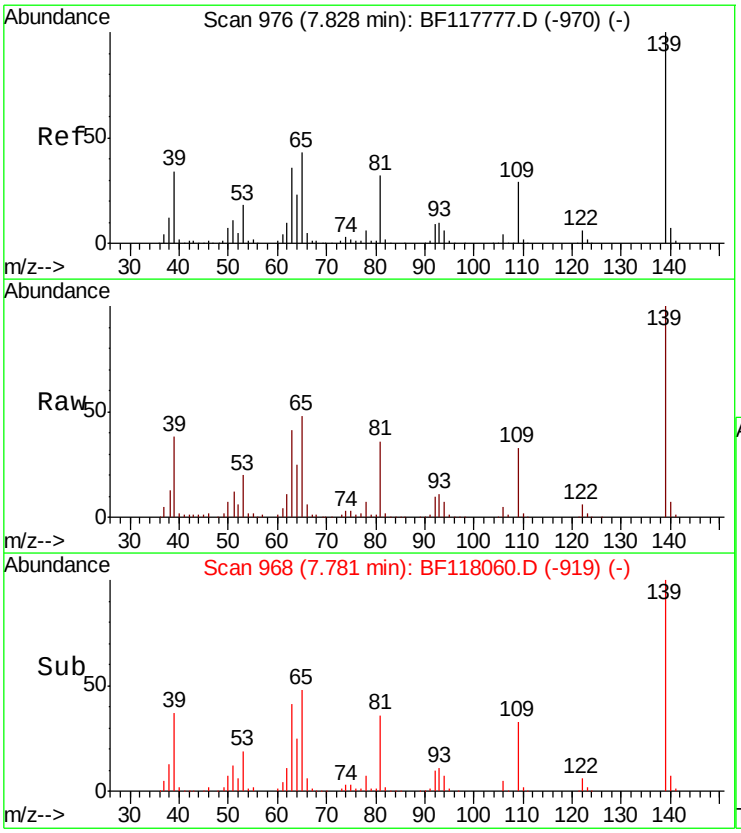
#25
Isophorone
Concen: 43.257 ng
RT: 7.70 min Scan# 955
Delta R.T. -0.01 min
Lab File: BF118060.D
Acq: 3 Dec 2019 14:10

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 747652

Ion	Ratio	Lower	Upper
82	100		
95	8.0	5.8	8.8
138	19.7	16.5	24.7

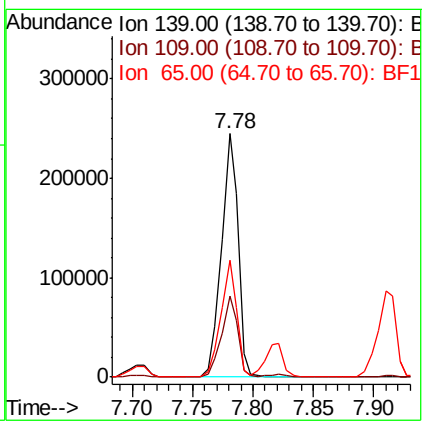


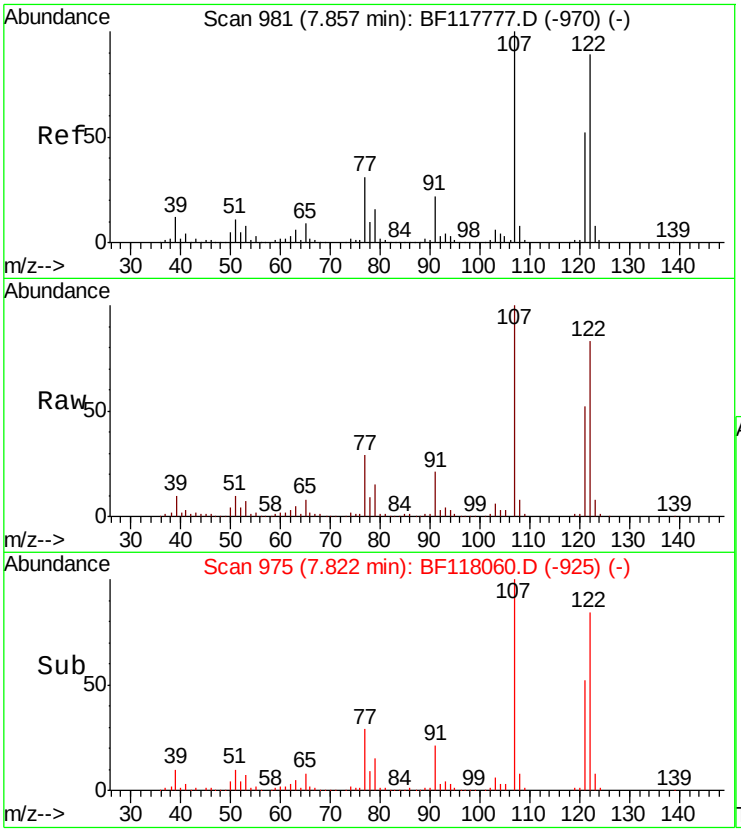


#26
2-Nitrophenol
Concen: 49.096 ng
RT: 7.78 min Scan# 968
Delta R.T. -0.01 min
Lab File: BF118060.D
Acq: 3 Dec 2019 14:10

Tgt Ion:139 Resp: 232473

Ion	Ratio	Lower	Upper
139	100		
109	33.1	23.0	34.4
65	48.1	34.7	52.1



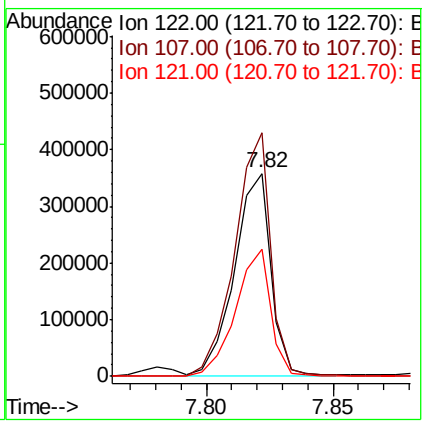


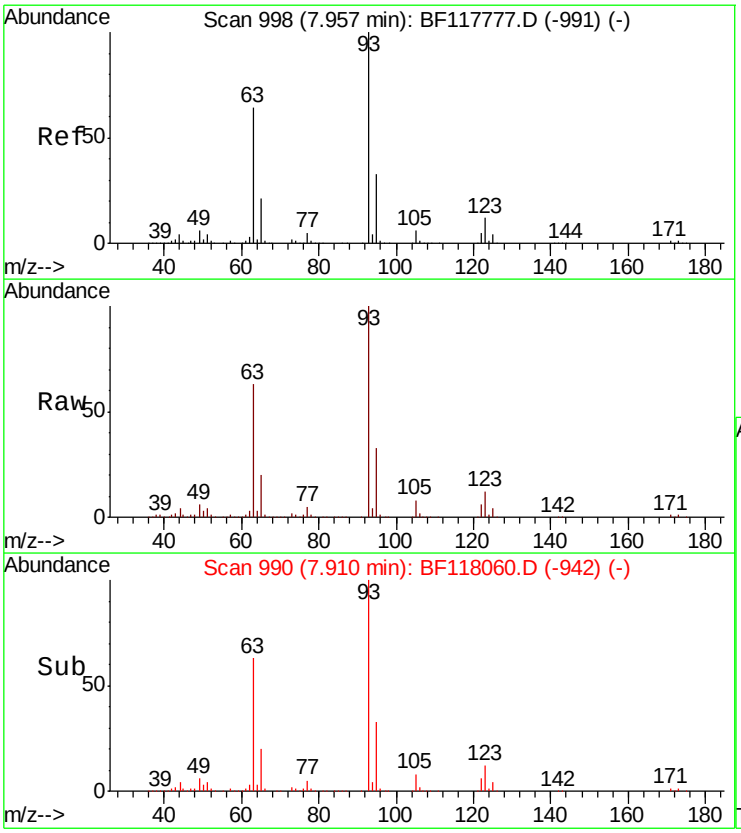
#27
2,4-Dimethylphenol
Concen: 48.905 ng
RT: 7.82 min Scan# 975
Delta R.T. -0.01 min
Lab File: BF118060.D
Acq: 3 Dec 2019 14:10

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 359827

Ion	Ratio	Lower	Upper
122	100		
107	119.8	90.0	135.0
121	62.4	46.7	70.1

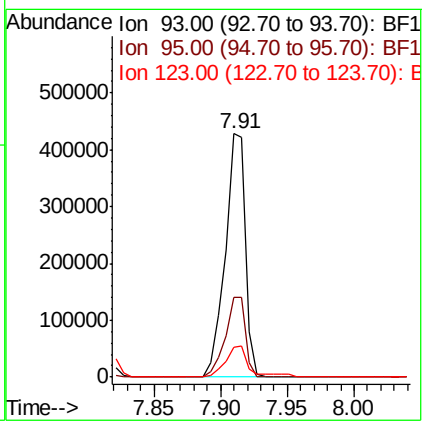


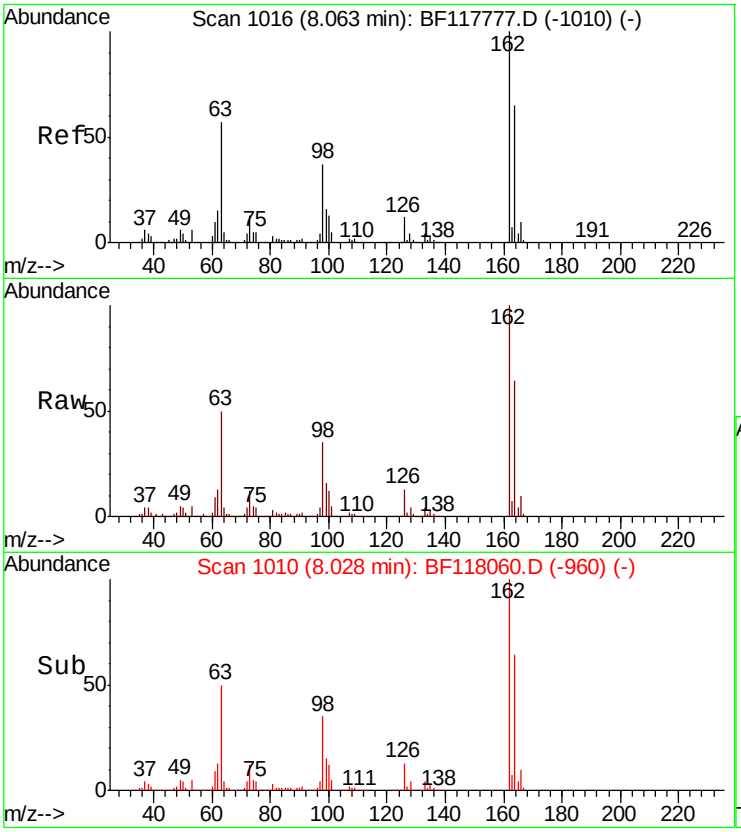


#28
bis(2-Chloroethoxy)methane
Concen: 41.923 ng
RT: 7.91 min Scan# 990
Delta R.T. -0.02 min
Lab File: BF118060.D
Acq: 3 Dec 2019 14:10

Tgt Ion: 93 Resp: 459802

Ion	Ratio	Lower	Upper
93	100		
95	32.9	26.6	40.0
123	12.1	10.3	15.5



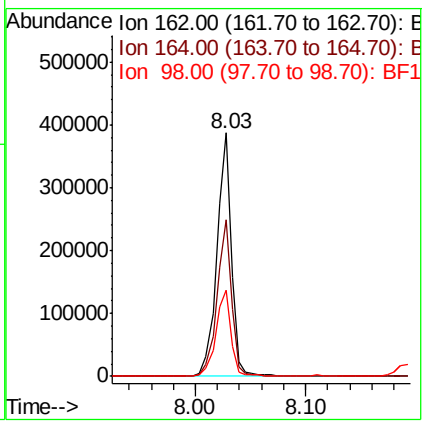


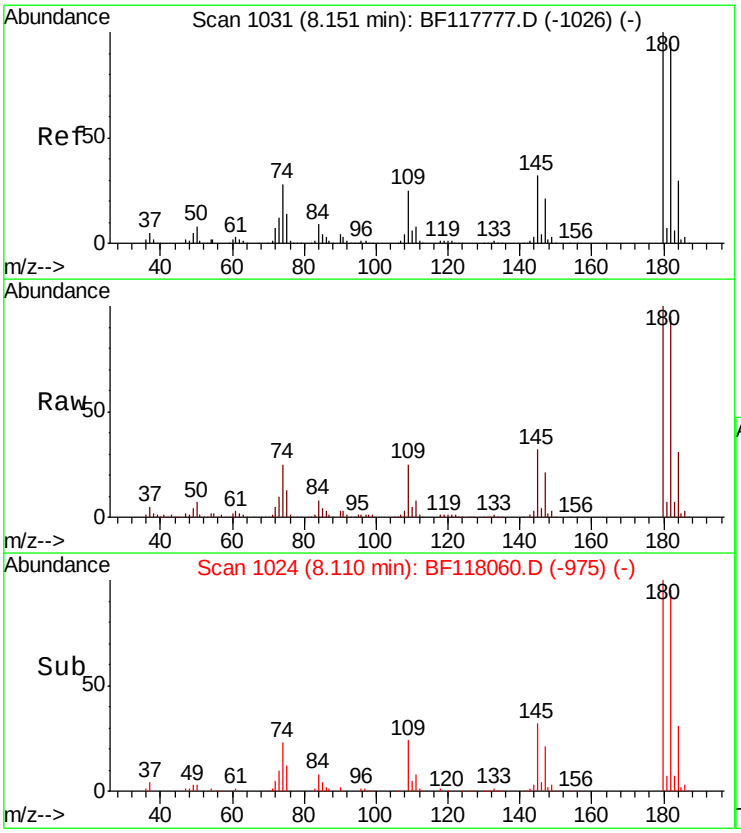
#29
2,4-Dichlorophenol
Concen: 44.368 ng
RT: 8.03 min Scan# 1010
Delta R.T. -0.01 min
Lab File: BF118060.D
Acq: 3 Dec 2019 14:10

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 354101

Ion	Ratio	Lower	Upper
162	100		
164	64.4	45.1	85.1
98	35.3	17.2	57.2

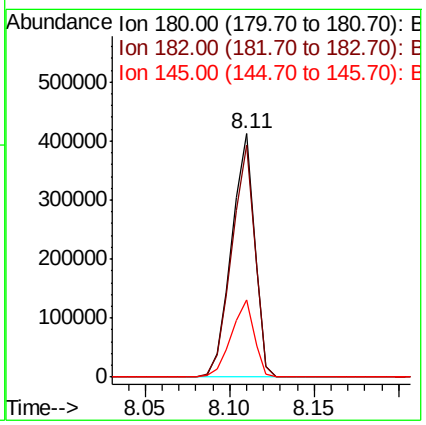


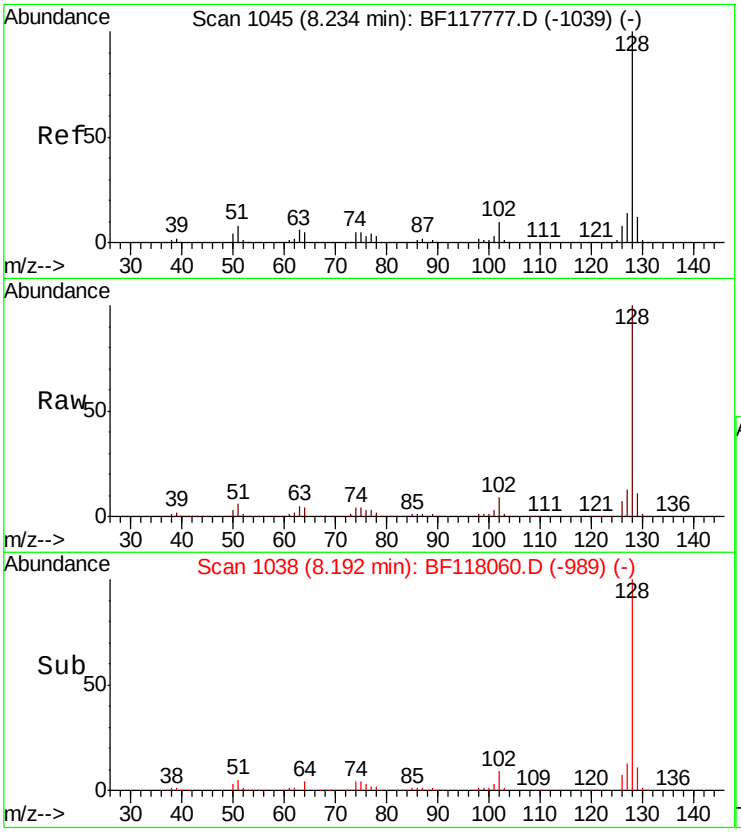


#30
1,2,4-Trichlorobenzene
Concen: 42.480 ng
RT: 8.11 min Scan# 1024
Delta R.T. -0.01 min
Lab File: BF118060.D
Acq: 3 Dec 2019 14:10

Tgt Ion:180 Resp: 393259

Ion	Ratio	Lower	Upper
180	100		
182	95.4	75.8	113.6
145	31.8	25.5	38.3



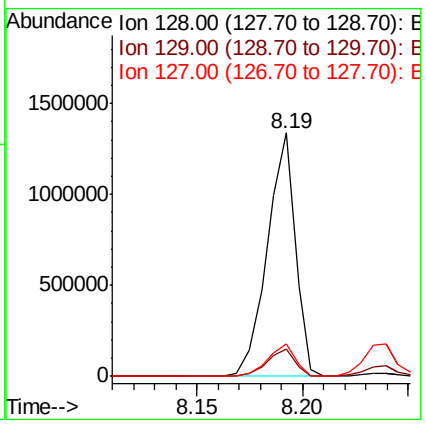


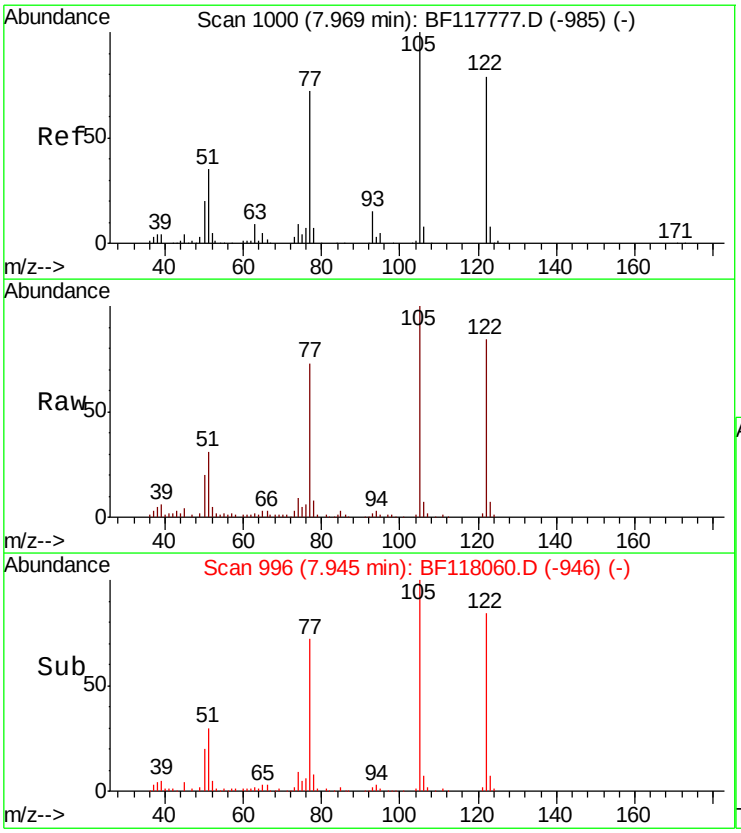
#31
Naphthalene
Concen: 47.255 ng
RT: 8.19 min Scan# 1038
Delta R.T. -0.01 min
Lab File: BF118060.D
Acq: 3 Dec 2019 14:10

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 1234938

Ion	Ratio	Lower	Upper
128	100		
129	11.0	9.5	14.3
127	13.3	11.3	16.9

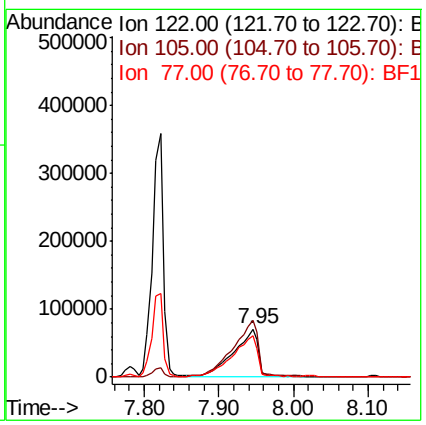


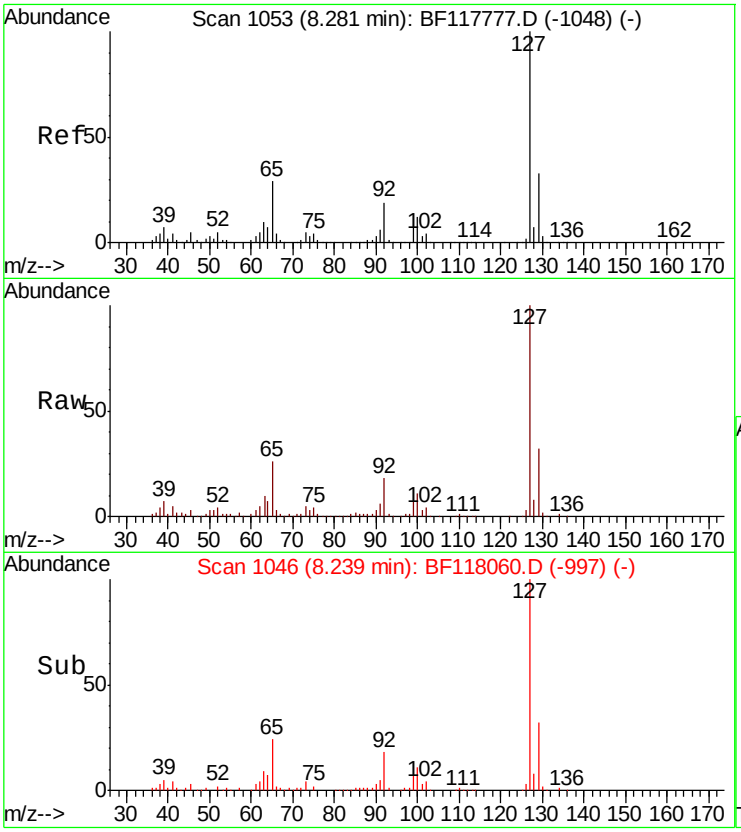


#32
Benzoic acid
Concen: 26.681 ng
RT: 7.95 min Scan# 996
Delta R.T. -0.01 min
Lab File: BF118060.D
Acq: 3 Dec 2019 14:10

Tgt Ion:122 Resp: 164372

Ion	Ratio	Lower	Upper
122	100		
105	119.0	102.7	142.7
77	86.3	70.5	110.5



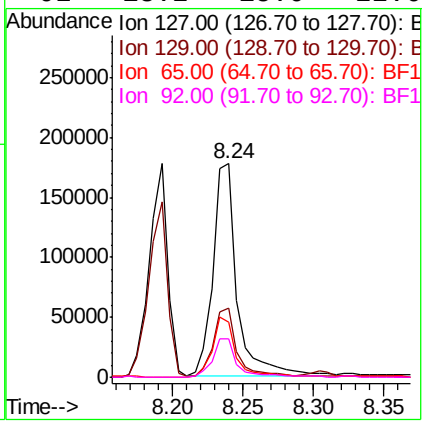


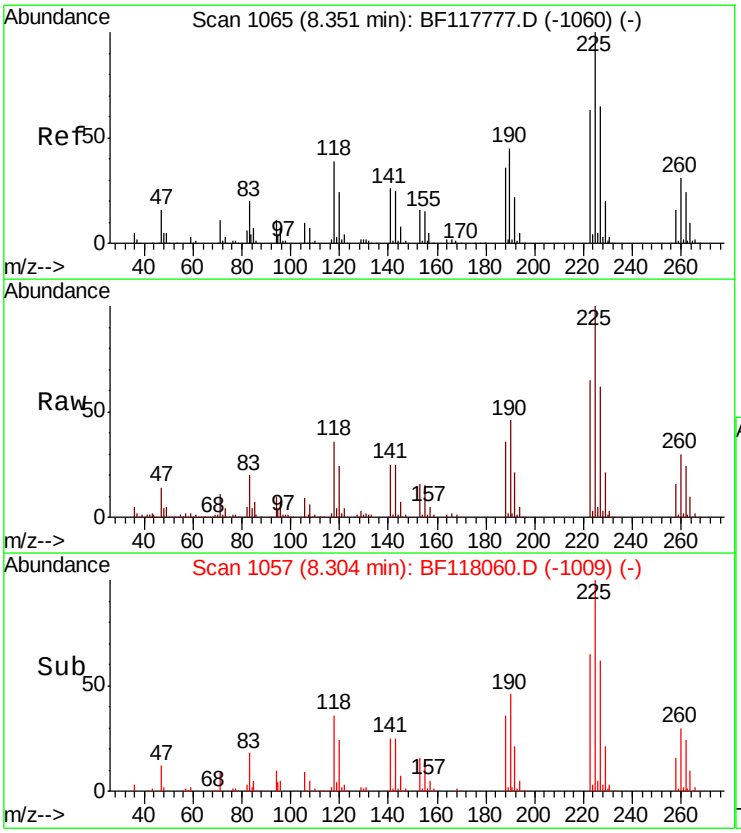
#33
4-Chloroaniline
Concen: 18.001 ng
RT: 8.24 min Scan# 1046
Delta R.T. -0.01 min
Lab File: BF118060.D
Acq: 3 Dec 2019 14:10

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 210603

Ion	Ratio	Lower	Upper
127	100		
129	32.4	26.5	39.7
65	25.6	22.9	34.3
92	18.2	15.0	22.6

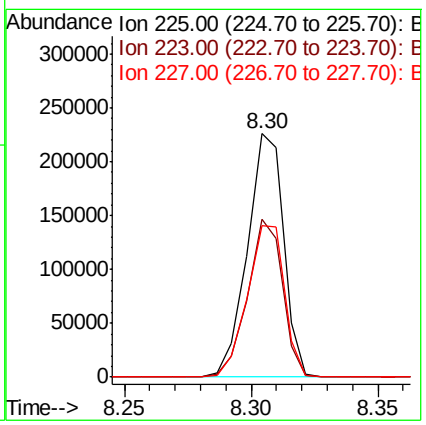


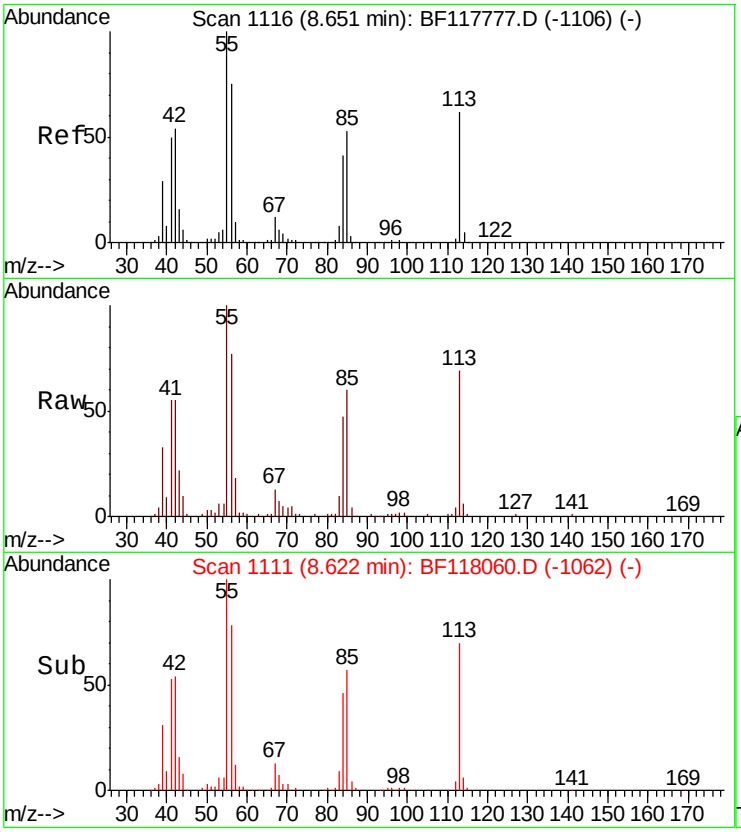


#34
Hexachlorobutadiene
Concen: 41.633 ng
RT: 8.30 min Scan# 1057
Delta R.T. -0.02 min
Lab File: BF118060.D
Acq: 3 Dec 2019 14:10

Tgt Ion:225 Resp: 225338

Ion	Ratio	Lower	Upper
225	100		
223	65.1	50.0	75.0
227	62.5	51.8	77.6



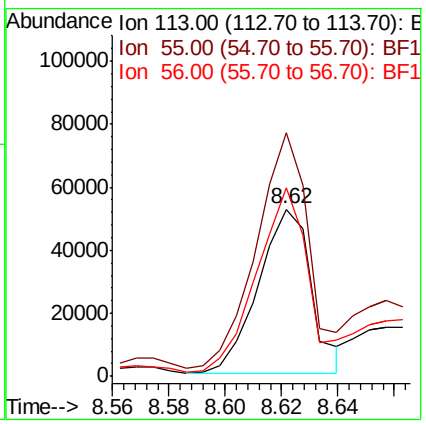


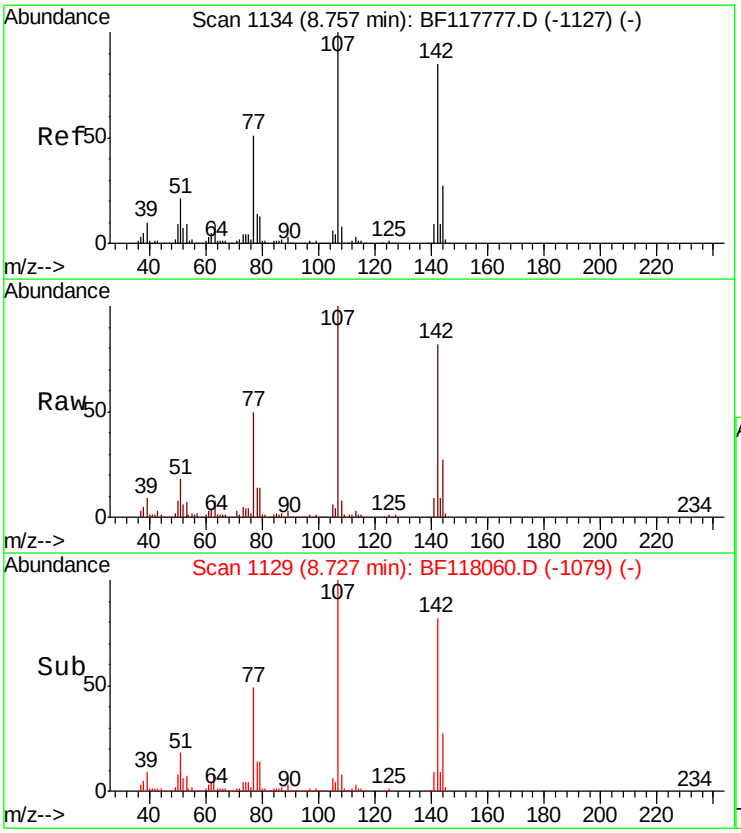
#35
Caprolactam
Concen: 26.853 ng
RT: 8.62 min Scan# 1111
Delta R.T. -0.01 min
Lab File: BF118060.D
Acq: 3 Dec 2019 14:10

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 68112

Ion	Ratio	Lower	Upper
113	100		
55	145.4	141.1	181.1
56	112.7	100.5	140.5

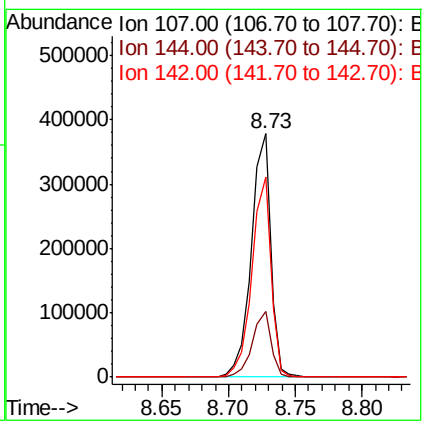


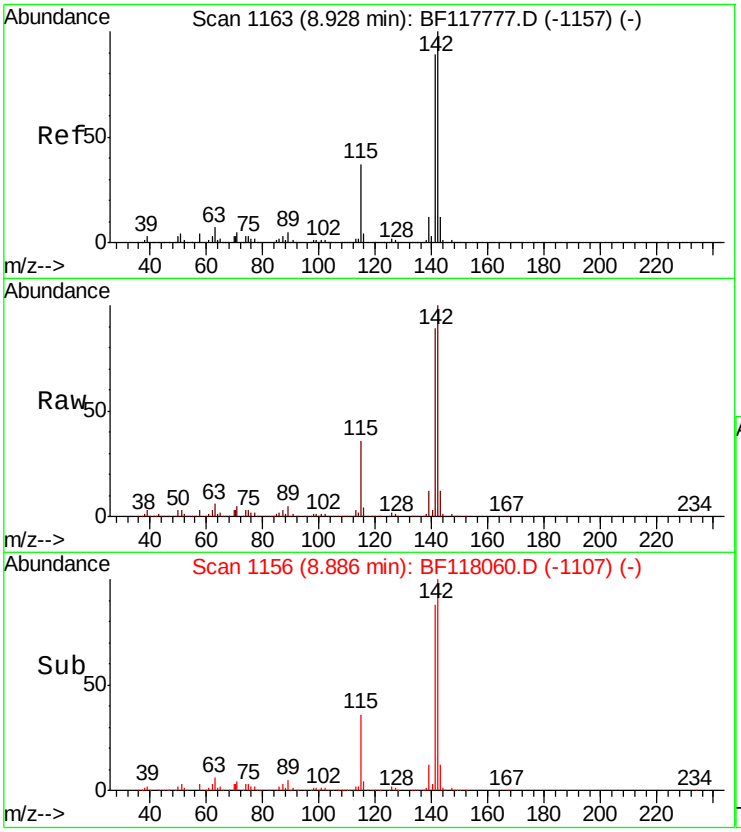


#36
4-Chloro-3-methylphenol
Concen: 46.394 ng
RT: 8.73 min Scan# 1129
Delta R.T. -0.01 min
Lab File: BF118060.D
Acq: 3 Dec 2019 14:10

Tgt Ion:107 Resp: 375775

Ion	Ratio	Lower	Upper
107	100		
144	26.8	21.9	32.9
142	82.0	67.7	101.5



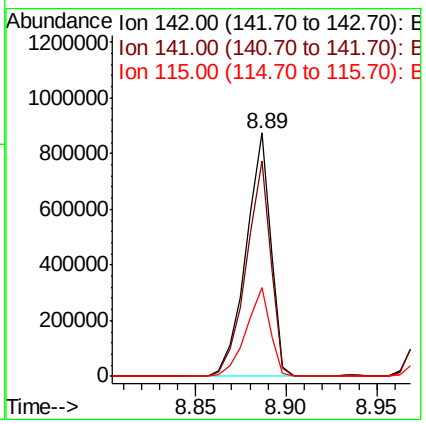


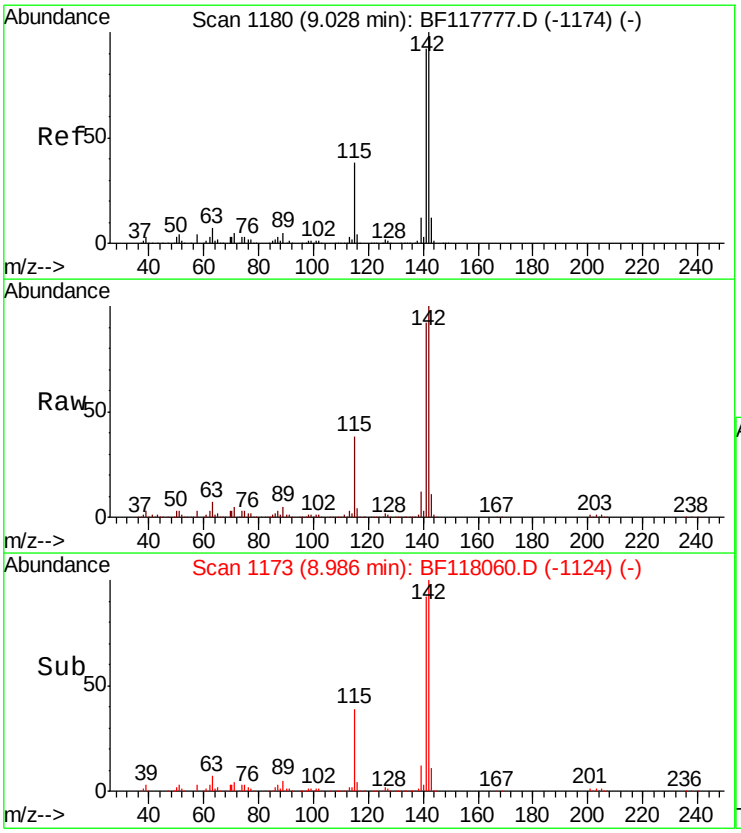
#37
2-Methylnaphthalene
Concen: 46.876 ng
RT: 8.89 min Scan# 1156
Delta R.T. -0.01 min
Lab File: BF118060.D
Acq: 3 Dec 2019 14:10

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 827716

Ion	Ratio	Lower	Upper
142	100		
141	88.5	71.1	106.7
115	36.3	29.2	43.8

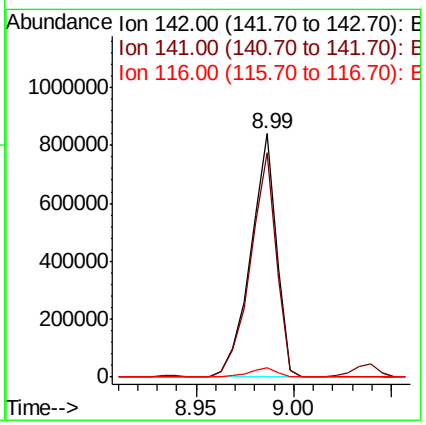


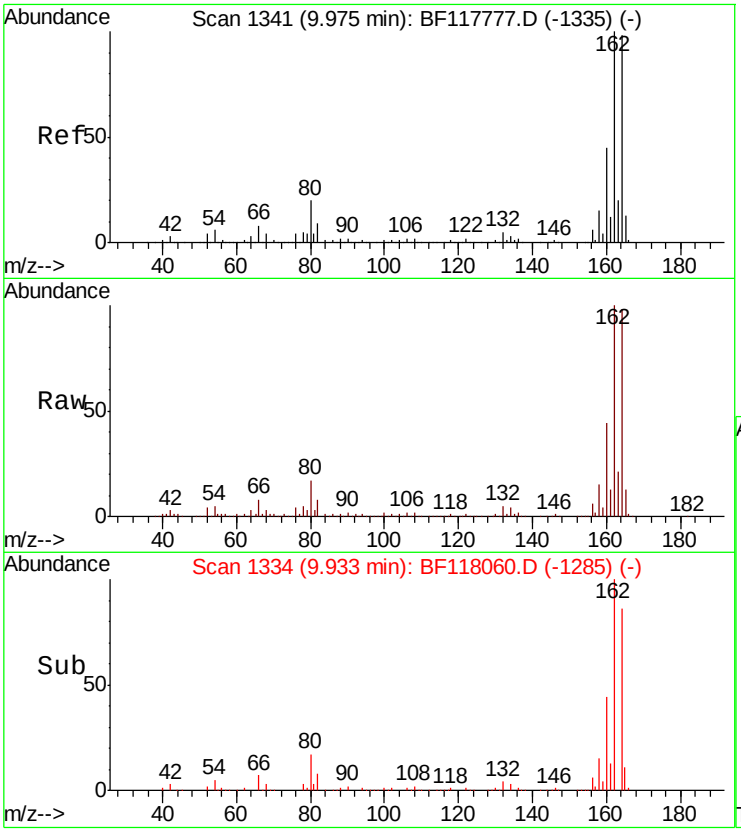


#38
1-Methylnaphthalene
Concen: 45.920 ng
RT: 8.99 min Scan# 1173
Delta R.T. -0.01 min
Lab File: BF118060.D
Acq: 3 Dec 2019 14:10

Tgt Ion:142 Resp: 766561

Ion	Ratio	Lower	Upper
142	100		
141	92.1	73.5	110.3
116	3.9	3.2	4.8



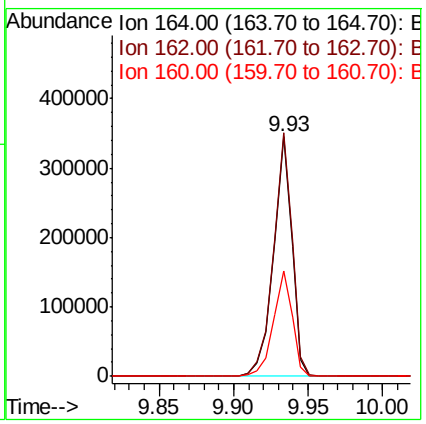


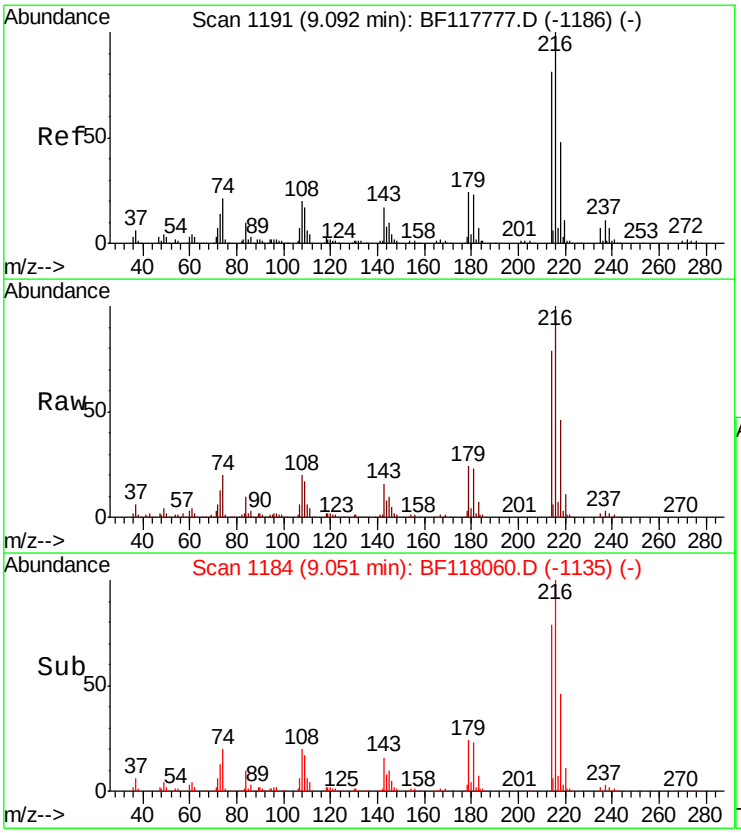
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.93 min Scan# 1334
Delta R.T. -0.01 min
Lab File: BF118060.D
Acq: 3 Dec 2019 14:10

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:164 Resp: 297142

Ion	Ratio	Lower	Upper
164	100		
162	101.7	81.3	121.9
160	44.3	36.6	55.0

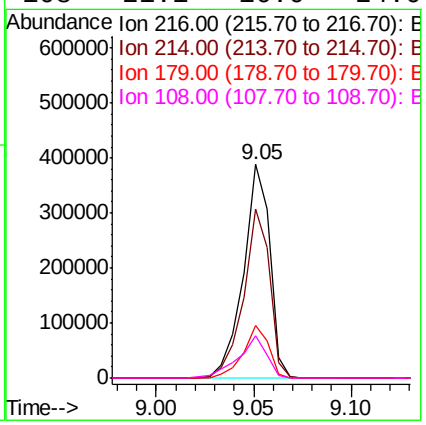


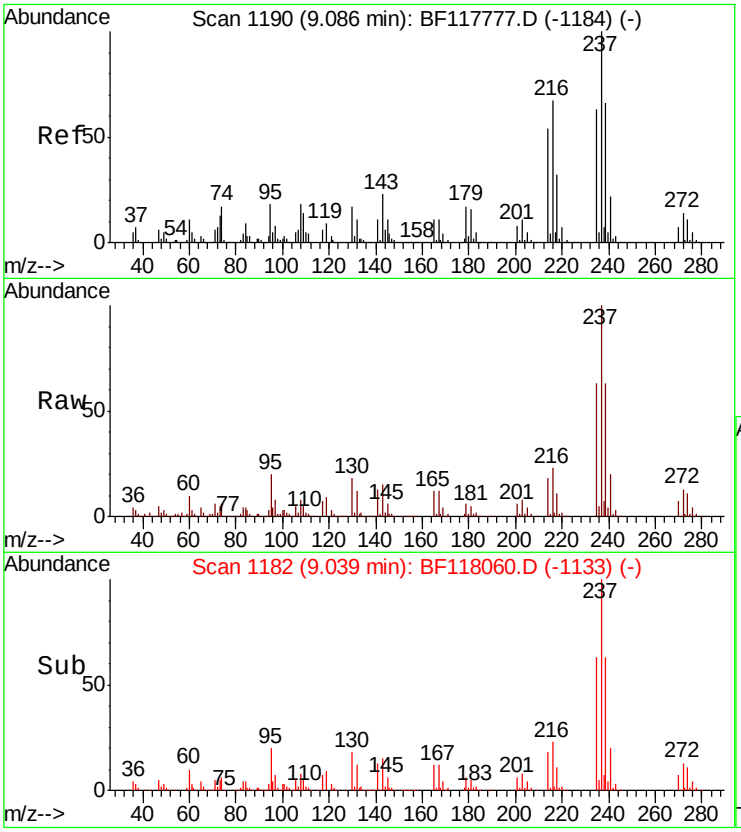


#40
1,2,4,5-Tetrachlorobenzene
Concen: 42.277 ng
RT: 9.05 min Scan# 1184
Delta R.T. -0.01 min
Lab File: BF118060.D
Acq: 3 Dec 2019 14:10

Tgt Ion:216 Resp: 364818

Ion	Ratio	Lower	Upper
216	100		
214	78.0	63.4	95.0
179	23.4	18.2	27.4
108	21.1	16.0	24.0



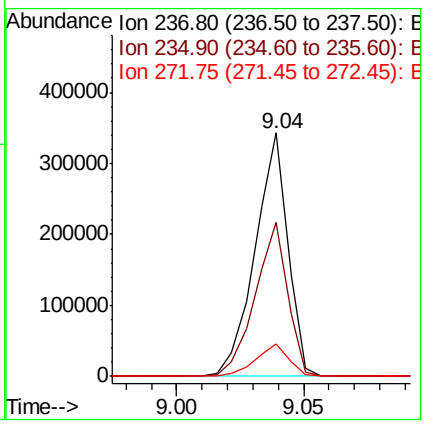


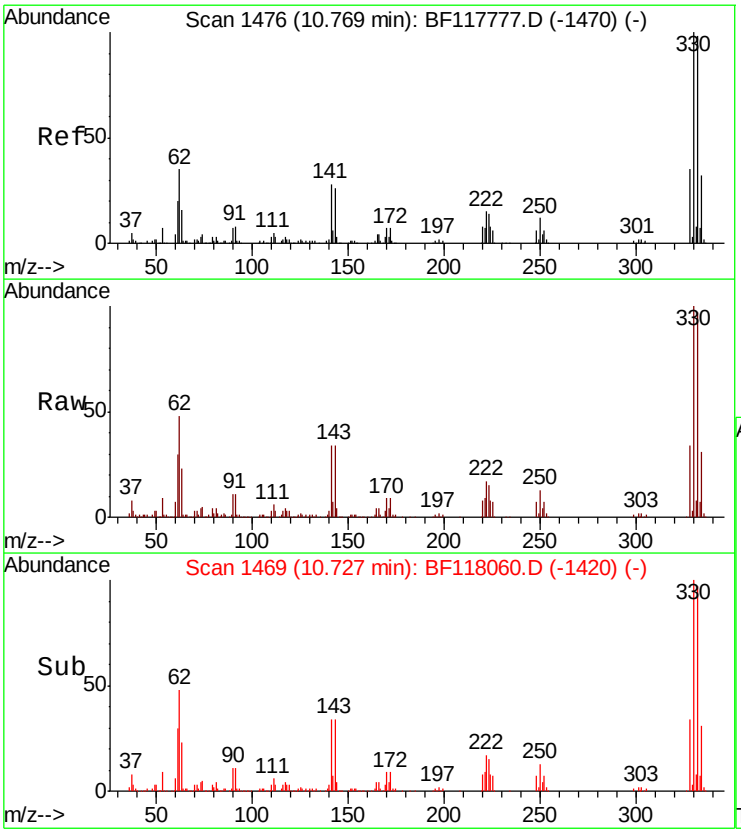
#41
Hexachlorocyclopentadiene
Concen: 64.153 ng
RT: 9.04 min Scan# 1182
Delta R.T. -0.01 min
Lab File: BF118060.D
Acq: 3 Dec 2019 14:10

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:237 Resp: 310236

Ion	Ratio	Lower	Upper
237	100		
235	63.4	42.6	82.6
272	13.3	0.0	34.3

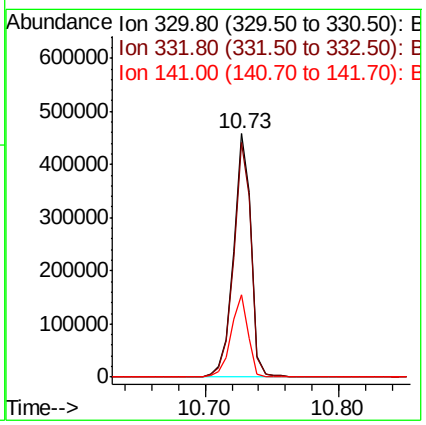


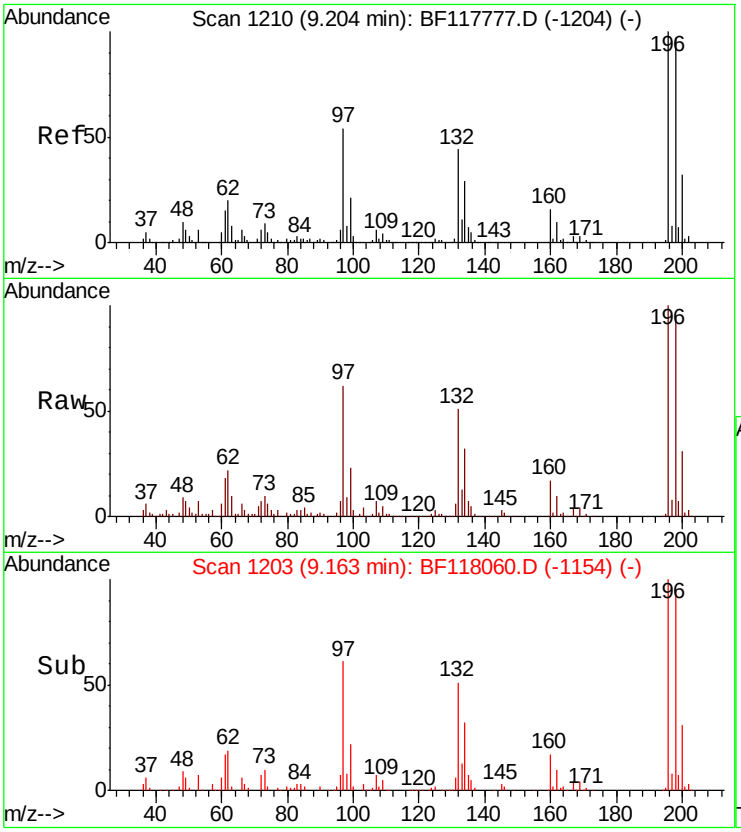


#42
2,4,6-Tribromophenol
Concen: 134.126 ng
RT: 10.73 min Scan# 1469
Delta R.T. -0.01 min
Lab File: BF118060.D
Acq: 3 Dec 2019 14:10

Tgt Ion:330 Resp: 421935

Ion	Ratio	Lower	Upper
330	100		
332	96.6	76.7	115.1
141	33.3	27.7	41.5



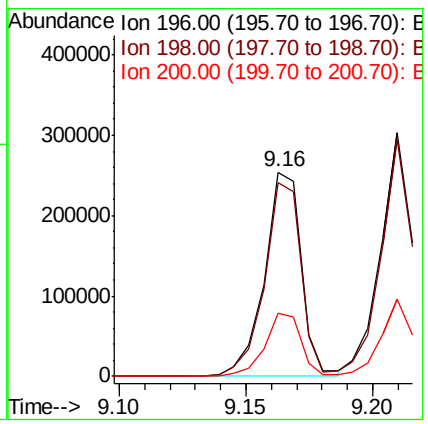


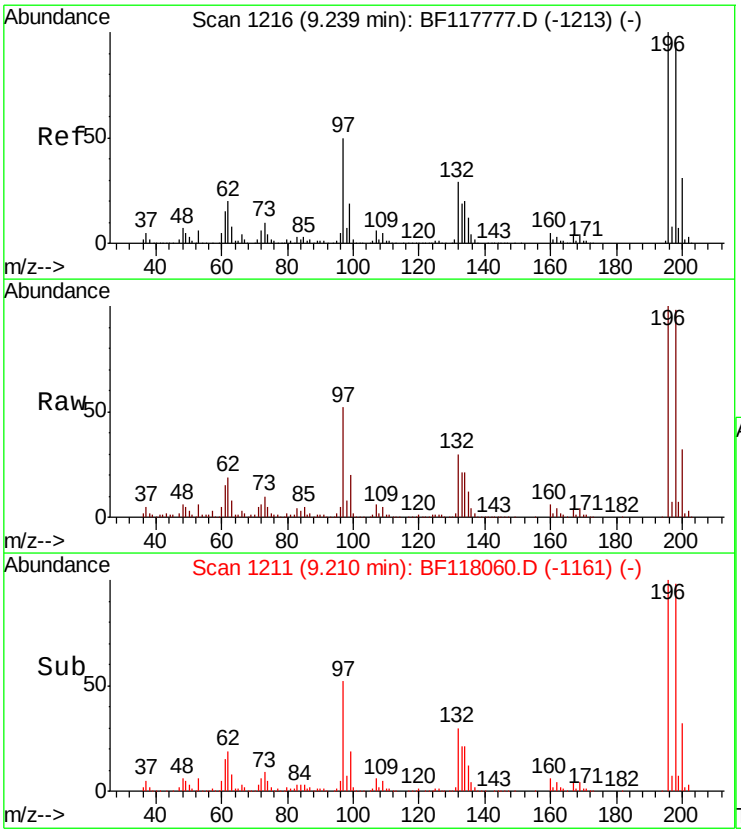
#43
2,4,6-Trichlorophenol
Concen: 41.601 ng
RT: 9.16 min Scan# 1203
Delta R.T. -0.01 min
Lab File: BF118060.D
Acq: 3 Dec 2019 14:10

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 257127

Ion	Ratio	Lower	Upper
196	100		
198	94.7	77.8	116.6
200	30.7	25.4	38.0

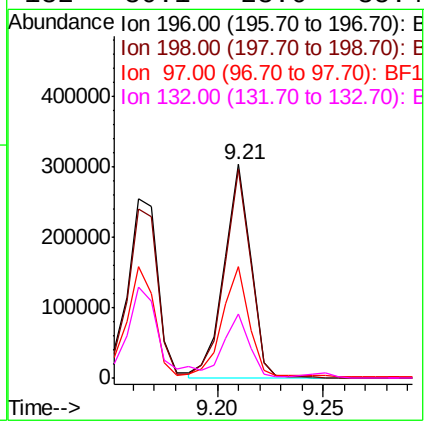


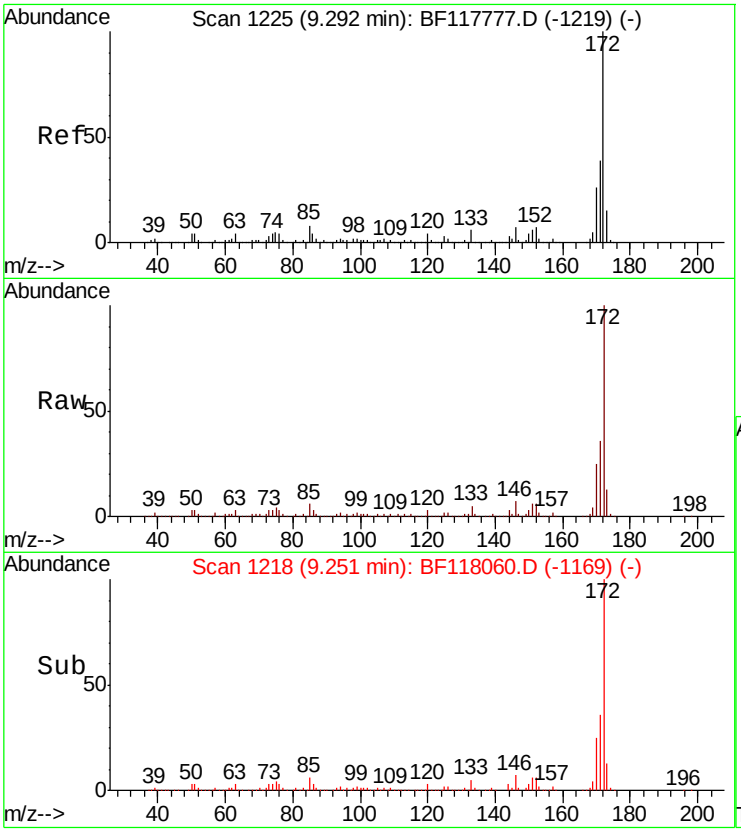


#44
2,4,5-Trichlorophenol
Concen: 40.997 ng
RT: 9.21 min Scan# 1211
Delta R.T. -0.01 min
Lab File: BF118060.D
Acq: 3 Dec 2019 14:10

Tgt Ion:196 Resp: 263094

Ion	Ratio	Lower	Upper
196	100		
198	97.6	76.3	114.5
97	52.0	40.0	60.0
132	30.1	23.6	35.4



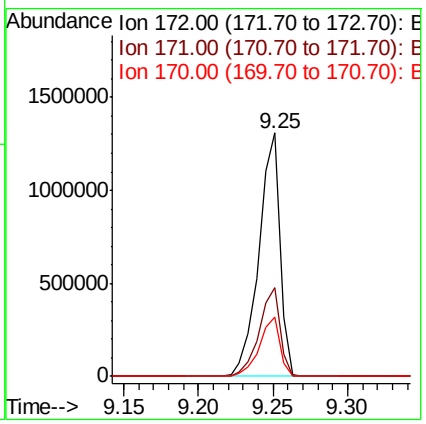


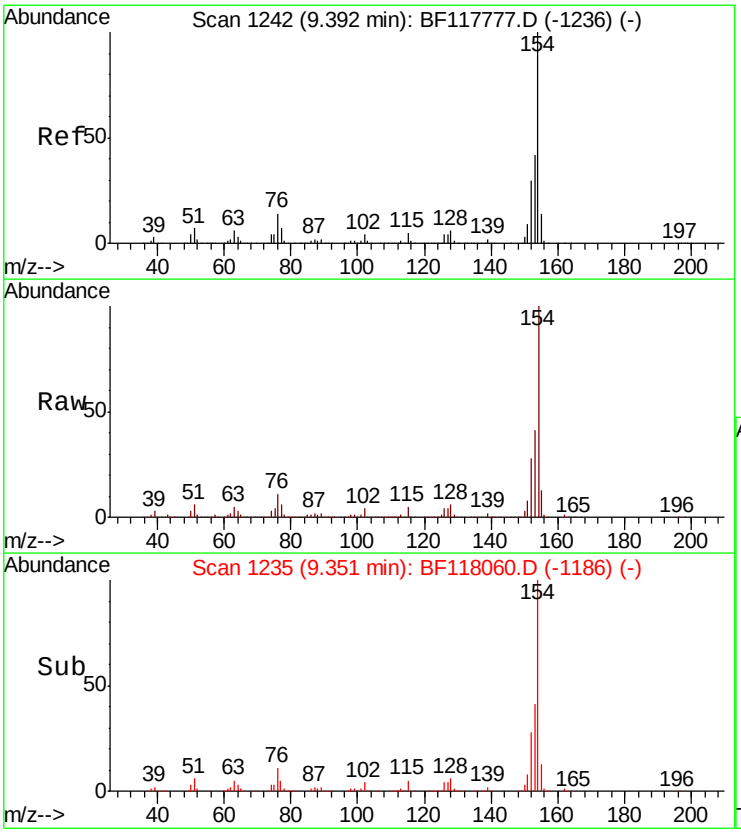
#45
2-Fluorobiphenyl
Concen: 76.431 ng
RT: 9.25 min Scan# 1218
Delta R.T. -0.01 min
Lab File: BF118060.D
Acq: 3 Dec 2019 14:10

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:172 Resp: 1265917

Ion	Ratio	Lower	Upper
172	100		
171	36.4	30.9	46.3
170	24.6	21.0	31.4

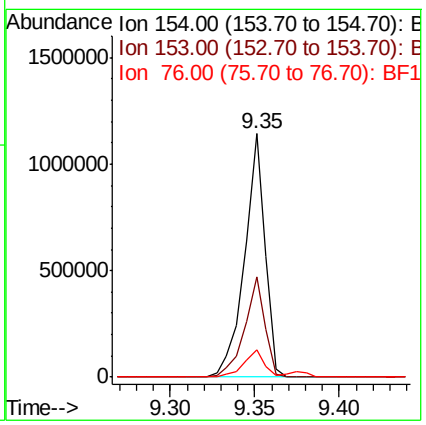


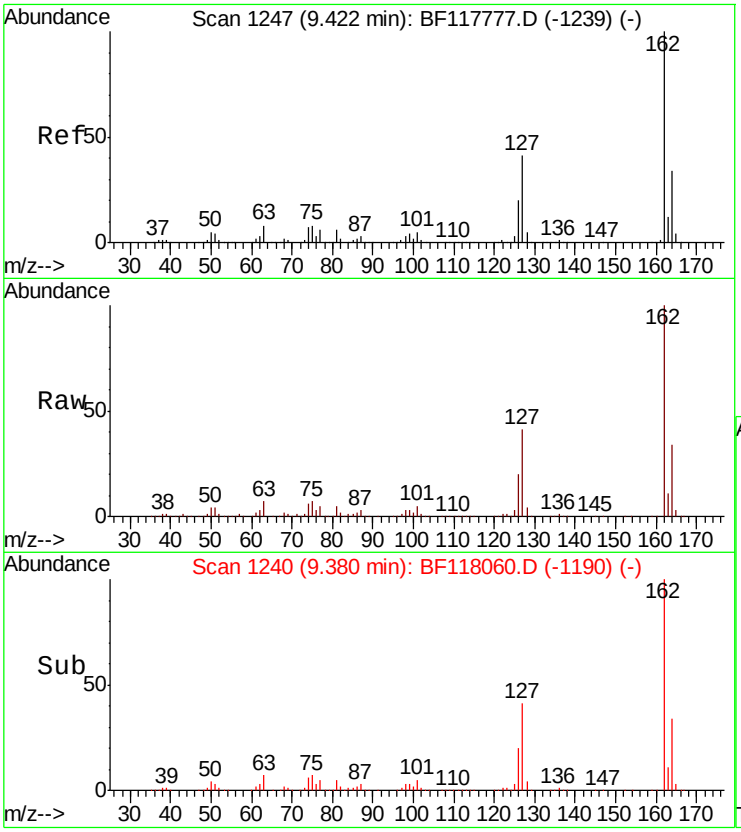


#46
1,1'-Biphenyl
Concen: 44.162 ng
RT: 9.35 min Scan# 1235
Delta R.T. -0.01 min
Lab File: BF118060.D
Acq: 3 Dec 2019 14:10

Tgt Ion:154 Resp: 973567

Ion	Ratio	Lower	Upper
154	100		
153	41.1	21.9	61.9
76	11.5	0.0	33.6

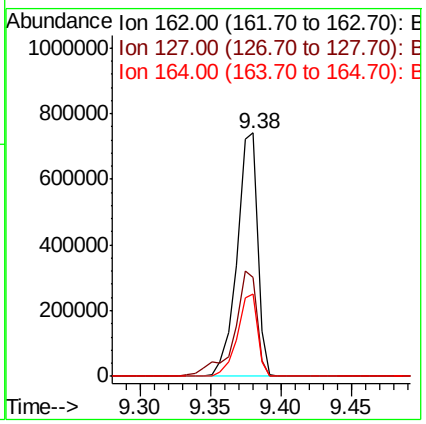




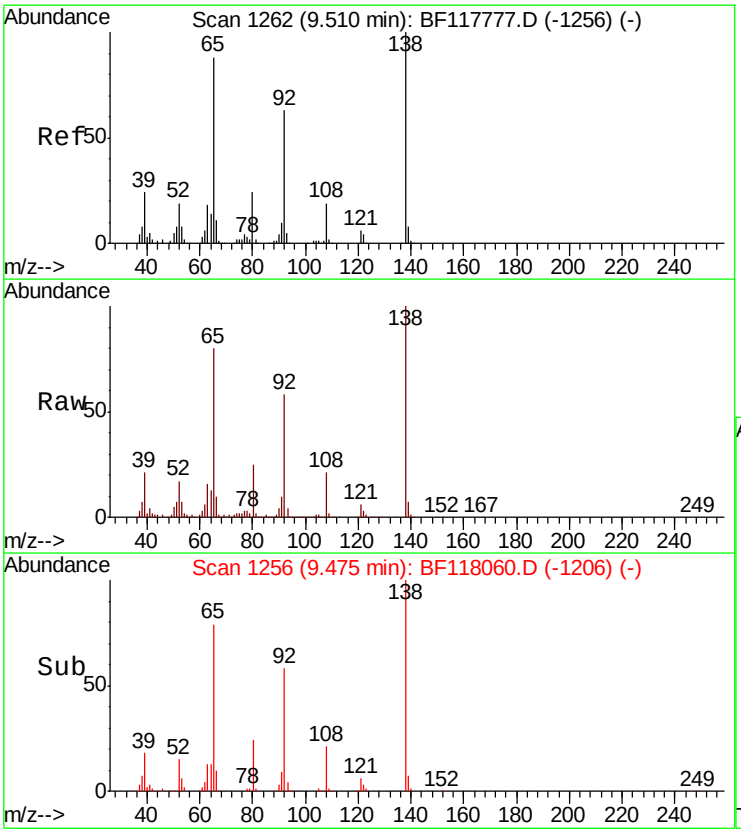
#47
2-Chloronaphthalene
Concen: 41.427 ng
RT: 9.38 min Scan# 1240
Delta R.T. -0.01 min
Lab File: BF118060.D
Acq: 3 Dec 2019 14:10

Tgt Ion:162 Resp: 751307

Ion	Ratio	Lower	Upper
162	100		
127	40.8	33.2	49.8
164	33.7	27.3	40.9



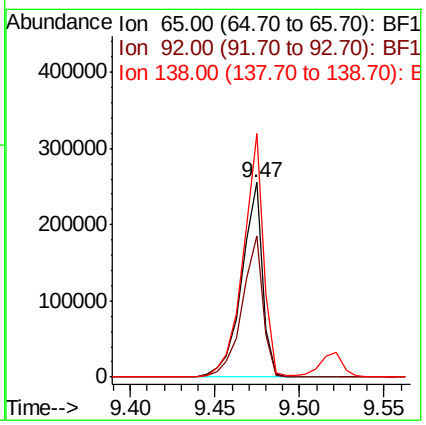
Instrument :
BNA_F
ClientSampleId :

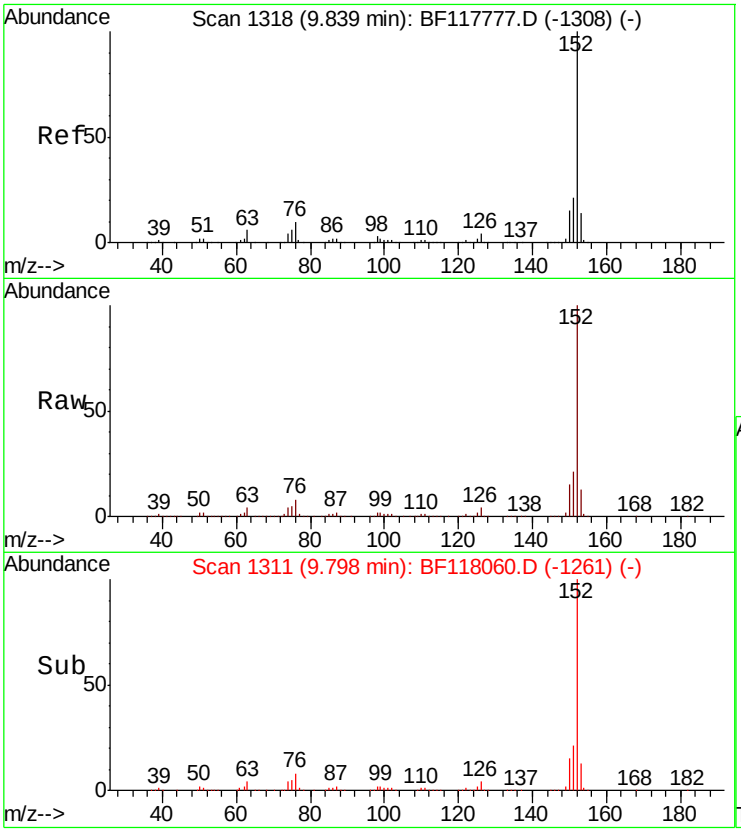


#48
2-Nitroaniline
Concen: 40.426 ng
RT: 9.47 min Scan# 1256
Delta R.T. -0.01 min
Lab File: BF118060.D
Acq: 3 Dec 2019 14:10

Tgt Ion: 65 Resp: 221338

Ion	Ratio	Lower	Upper
65	100		
92	72.8	56.6	84.8
138	125.0	90.5	135.7



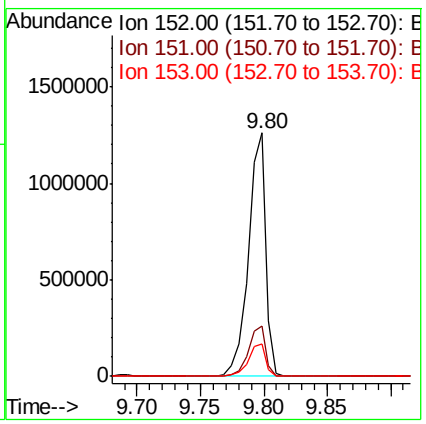


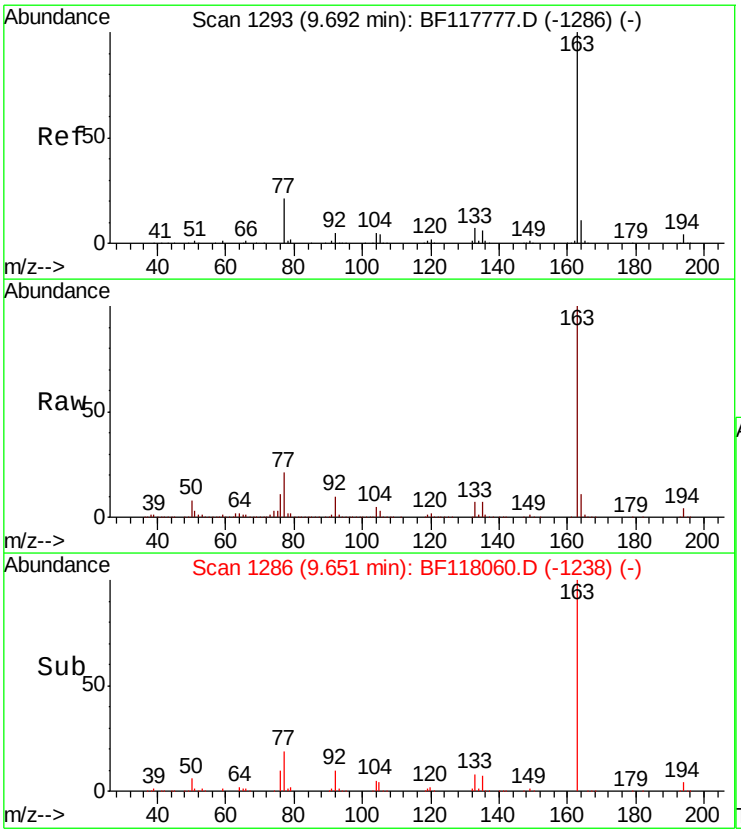
#49
Acenaphthylene
Concen: 45.258 ng
RT: 9.80 min Scan# 1311
Delta R.T. -0.01 min
Lab File: BF118060.D
Acq: 3 Dec 2019 14:10

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 1196657

Ion	Ratio	Lower	Upper
152	100		
151	20.9	17.0	25.6
153	13.1	11.0	16.6

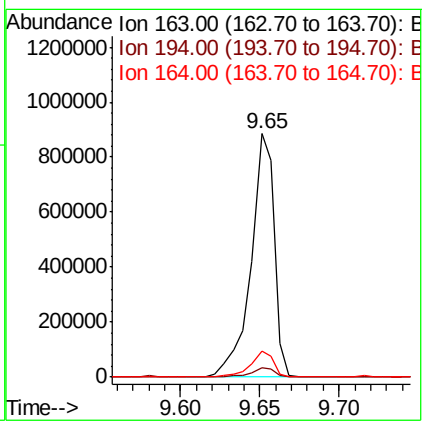


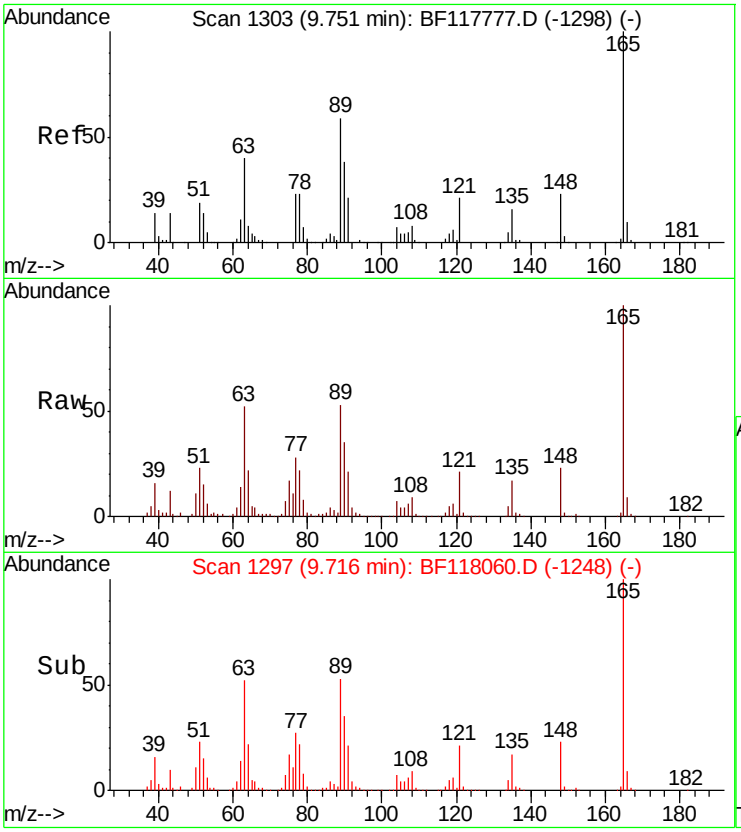


#50
Dimethylphthalate
Concen: 43.217 ng
RT: 9.65 min Scan# 1286
Delta R.T. -0.02 min
Lab File: BF118060.D
Acq: 3 Dec 2019 14:10

Tgt Ion:163 Resp: 900506

Ion	Ratio	Lower	Upper
163	100		
194	3.8	3.3	4.9
164	10.5	8.7	13.1



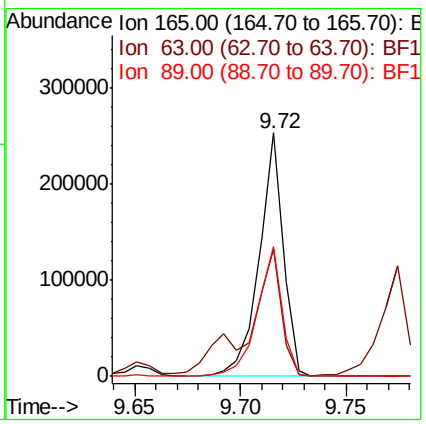


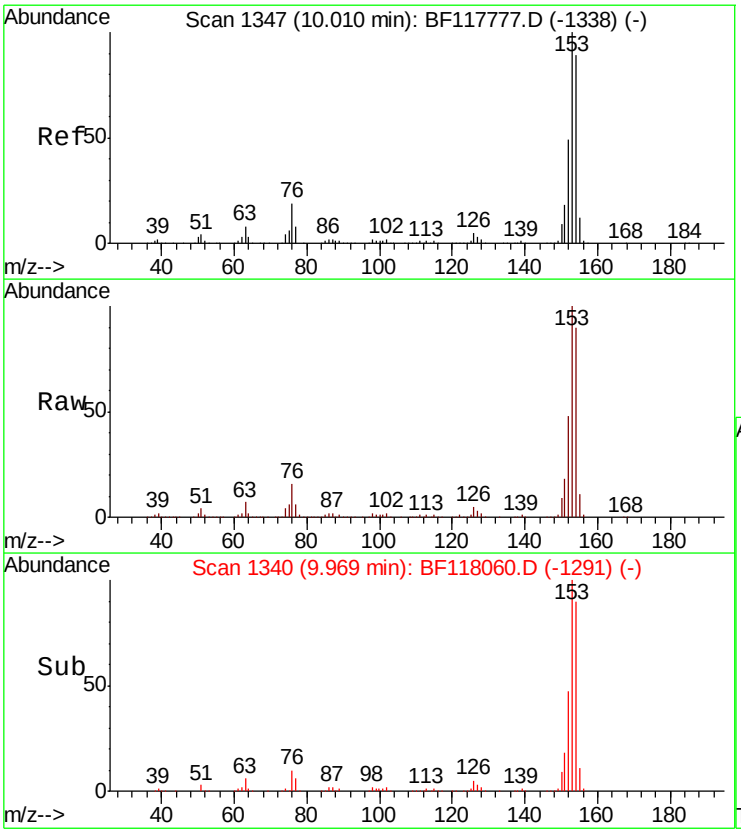
#51
2,6-Dinitrotoluene
Concen: 44.509 ng
RT: 9.72 min Scan# 1297
Delta R.T. -0.01 min
Lab File: BF118060.D
Acq: 3 Dec 2019 14:10

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:165 Resp: 202691

Ion	Ratio	Lower	Upper
165	100		
63	52.5	46.0	69.0
89	53.3	47.7	71.5

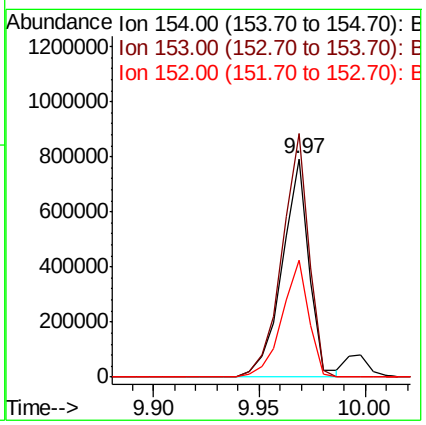


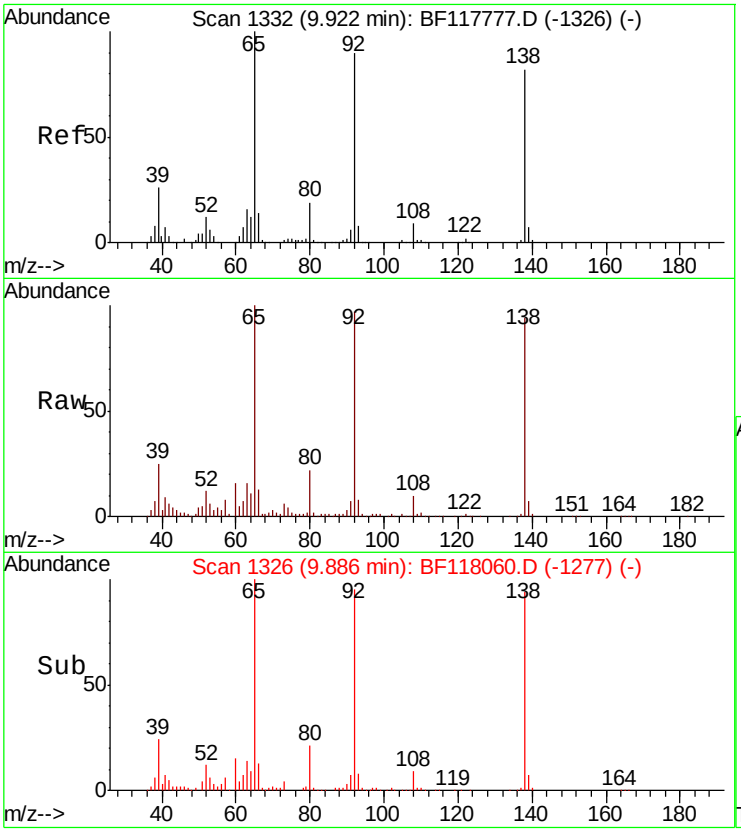


#52
Acenaphthene
Concen: 41.640 ng
RT: 9.97 min Scan# 1340
Delta R.T. -0.01 min
Lab File: BF118060.D
Acq: 3 Dec 2019 14:10

Tgt Ion:154 Resp: 705300

Ion	Ratio	Lower	Upper
154	100		
153	111.4	90.1	135.1
152	53.3	44.0	66.0



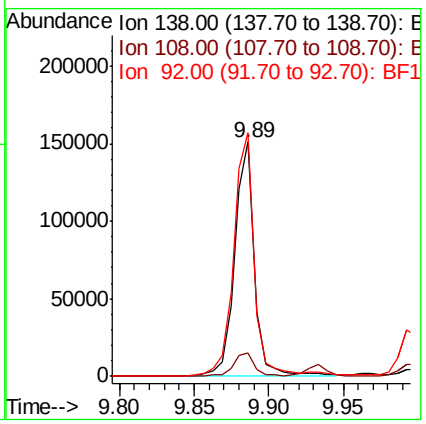


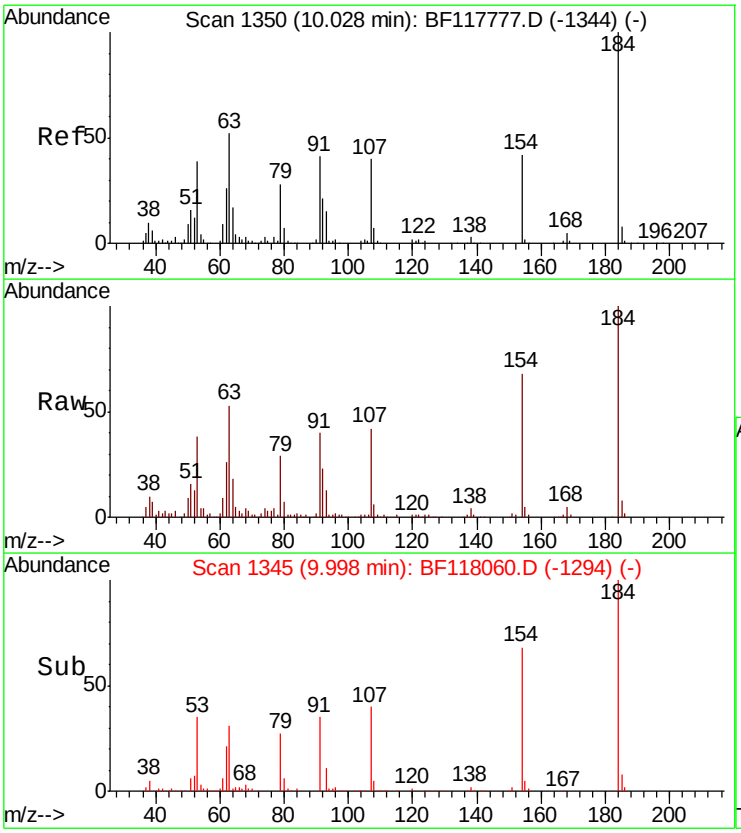
#53
3-Nitroaniline
Concen: 25.981 ng
RT: 9.89 min Scan# 1326
Delta R.T. -0.01 min
Lab File: BF118060.D
Acq: 3 Dec 2019 14:10

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 141577

Ion	Ratio	Lower	Upper
138	100		
108	10.2	8.6	12.8
92	104.0	87.9	131.9

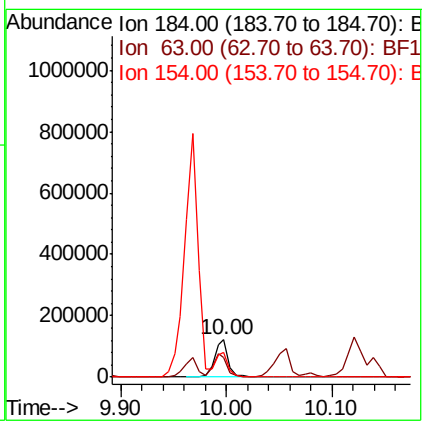


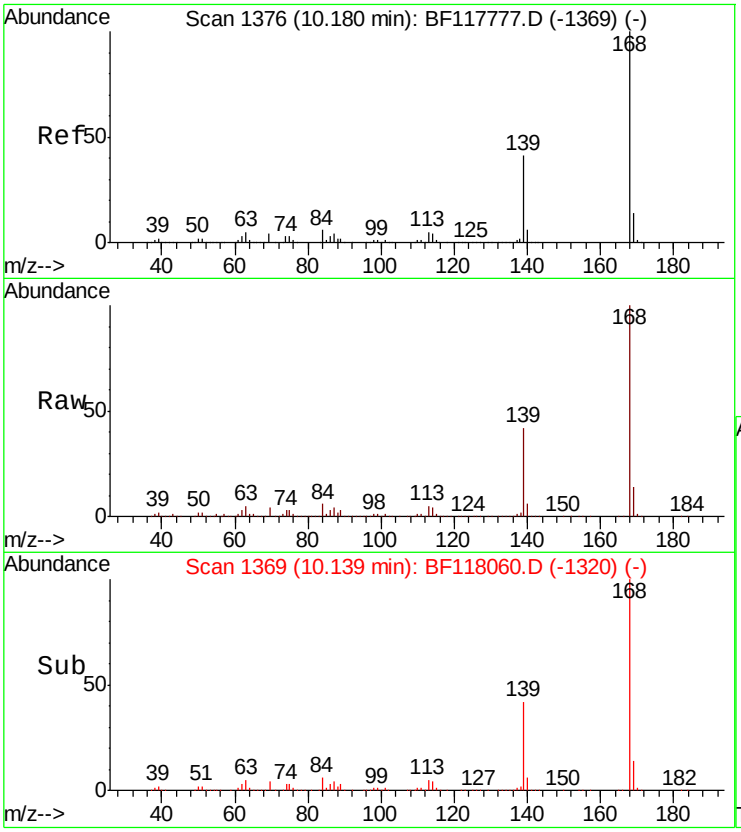


#54
2,4-Dinitrophenol
Concen: 51.942 ng
RT: 10.00 min Scan# 1345
Delta R.T. -0.00 min
Lab File: BF118060.D
Acq: 3 Dec 2019 14:10

Tgt Ion:184 Resp: 115023

Ion	Ratio	Lower	Upper
184	100		
63	53.5	43.0	64.6
154	67.6	48.0	72.0



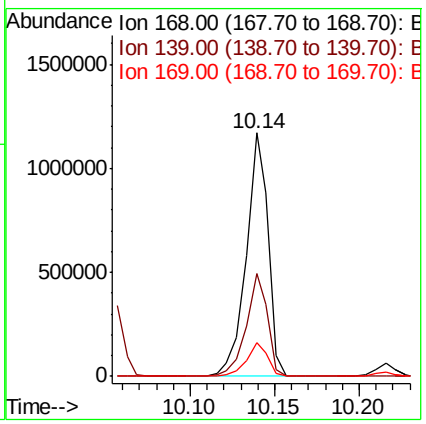


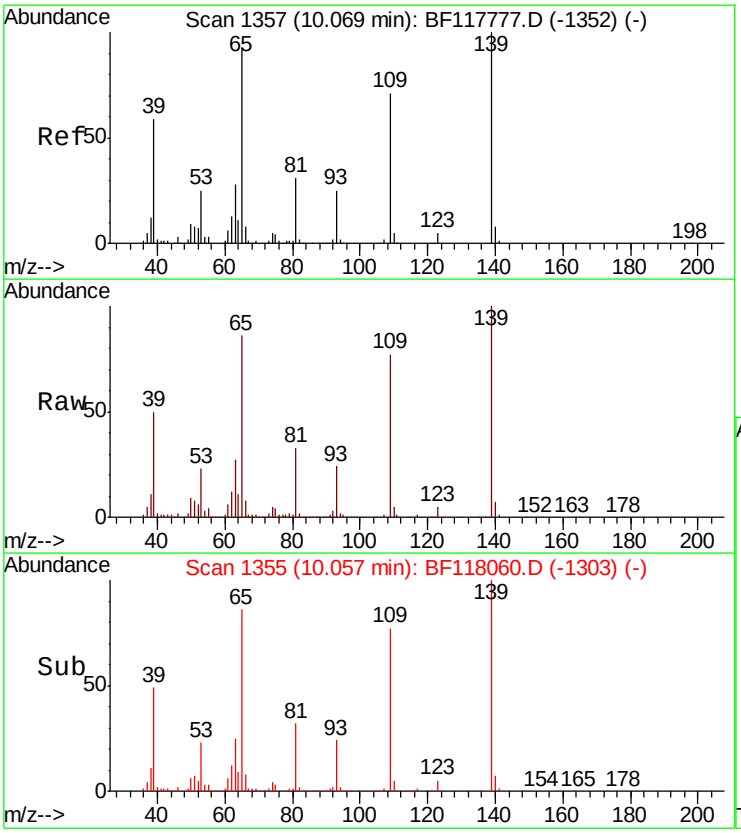
#55
Dibenzofuran
Concen: 45.244 ng
RT: 10.14 min Scan# 1369
Delta R.T. -0.01 min
Lab File: BF118060.D
Acq: 3 Dec 2019 14:10

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:168 Resp: 1061182

Ion	Ratio	Lower	Upper
168	100		
139	42.2	33.0	49.6
169	13.9	11.5	17.3

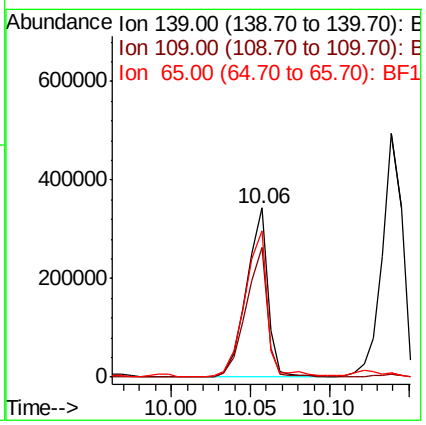


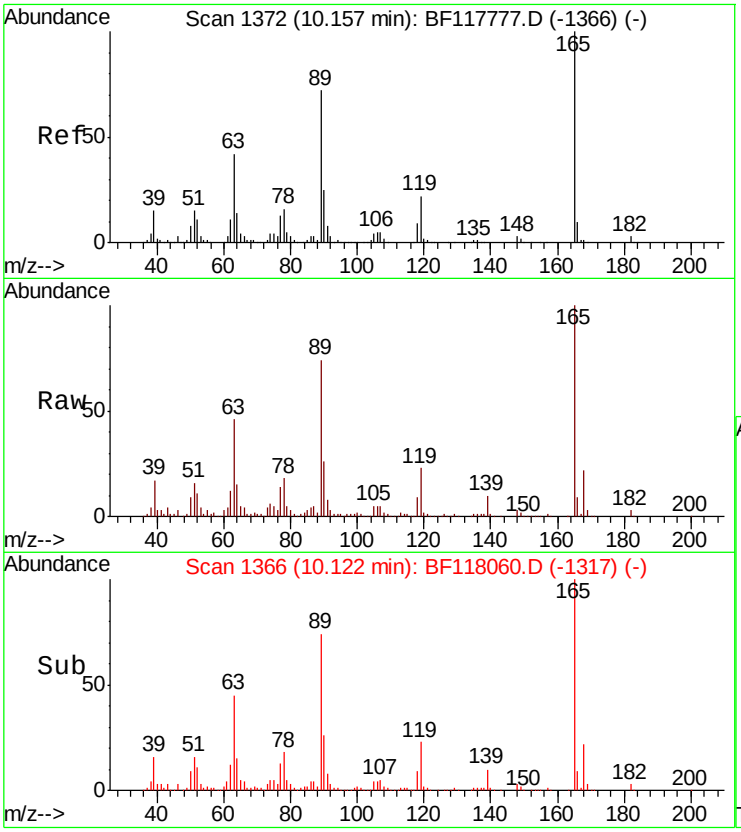


#56
4-Nitrophenol
Concen: 79.530 ng
RT: 10.06 min Scan# 1355
Delta R.T. 0.01 min
Lab File: BF118060.D
Acq: 3 Dec 2019 14:10

Tgt Ion:139 Resp: 323484

Ion	Ratio	Lower	Upper
139	100		
109	76.7	50.8	90.8
65	86.5	73.6	113.6



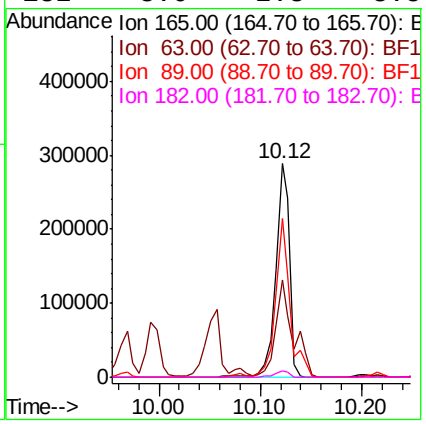


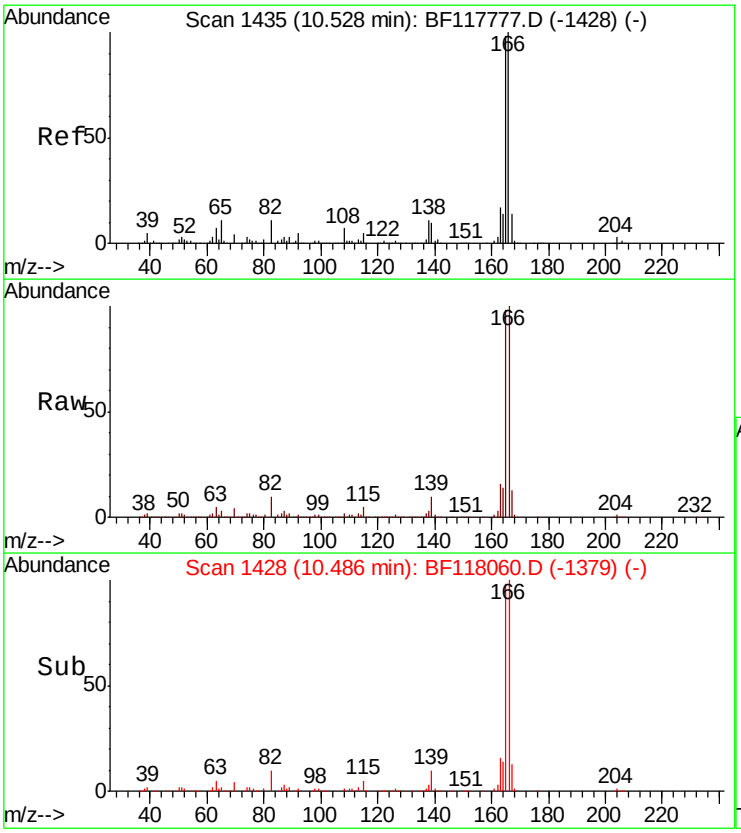
#57
2,4-Dinitrotoluene
Concen: 47.544 ng
RT: 10.12 min Scan# 1366
Delta R.T. -0.01 min
Lab File: BF118060.D
Acq: 3 Dec 2019 14:10

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:165 Resp: 275419

Ion	Ratio	Lower	Upper
165	100		
63	45.7	33.7	50.5
89	74.4	57.3	85.9
182	3.0	2.3	3.5

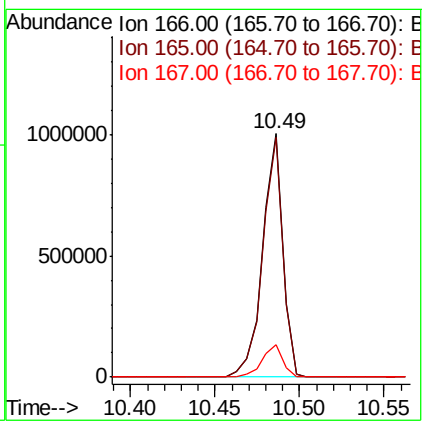


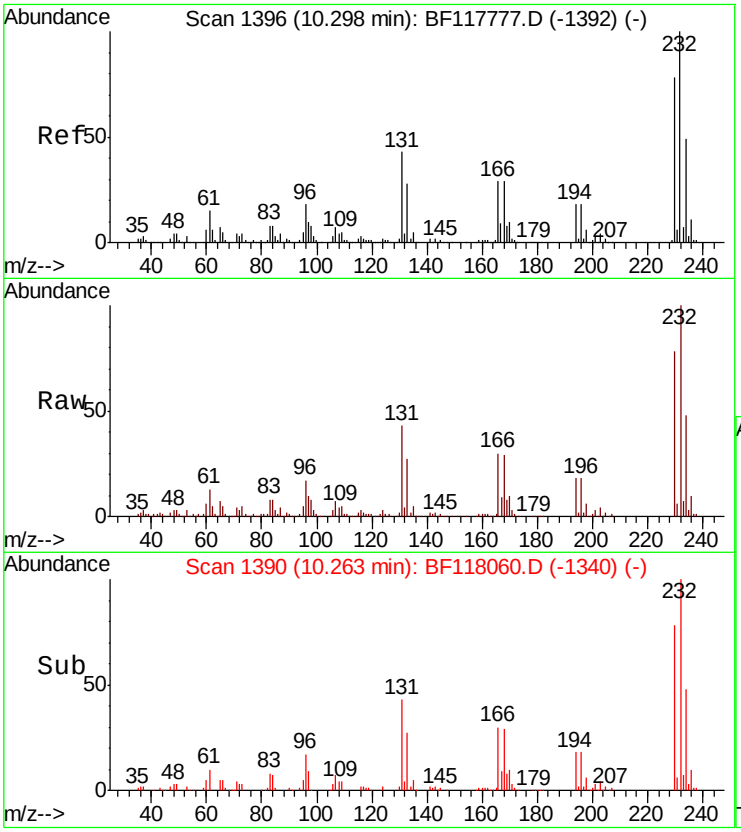


#58
Fluorene
Concen: 45.871 ng
RT: 10.49 min Scan# 1428
Delta R.T. -0.01 min
Lab File: BF118060.D
Acq: 3 Dec 2019 14:10

Tgt Ion:166 Resp: 833740

Ion	Ratio	Lower	Upper
166	100		
165	98.4	78.4	117.6
167	13.3	11.0	16.4



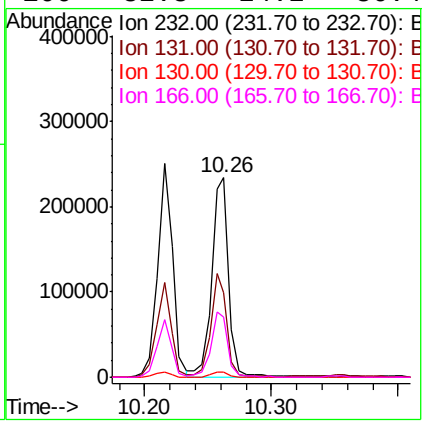


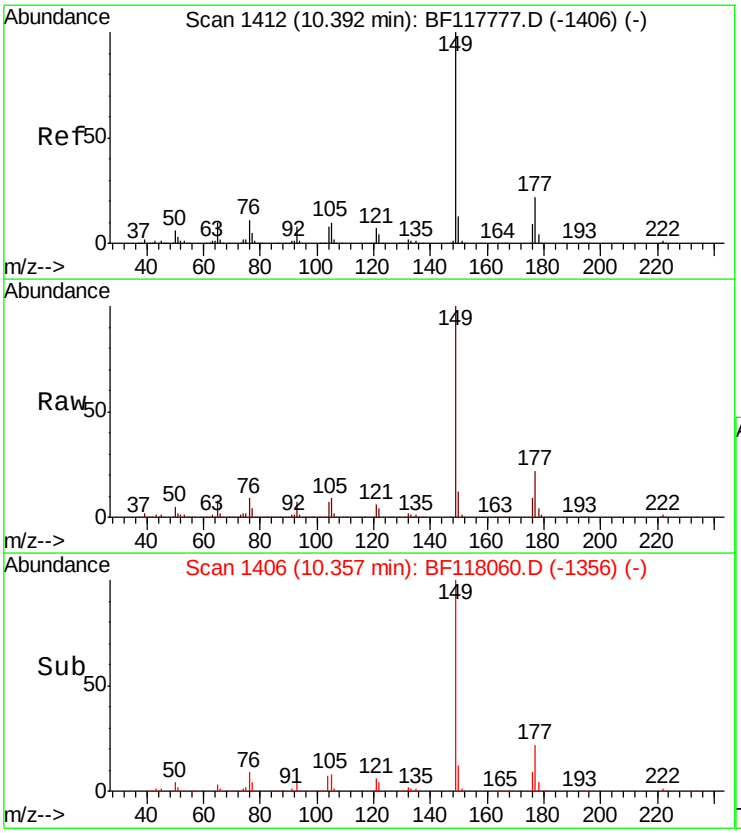
#59
2,3,4,6-Tetrachlorophenol
Concen: 41.834 ng
RT: 10.26 min Scan# 1390
Delta R.T. -0.01 min
Lab File: BF118060.D
Acq: 3 Dec 2019 14:10

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:232 Resp: 220587

Ion	Ratio	Lower	Upper
232	100		
131	49.7	37.6	56.4
130	2.7	1.9	2.9
166	32.3	24.2	36.4

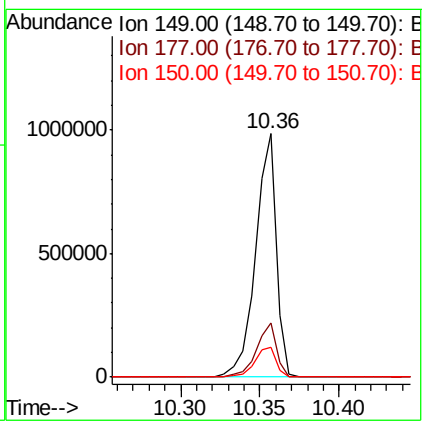


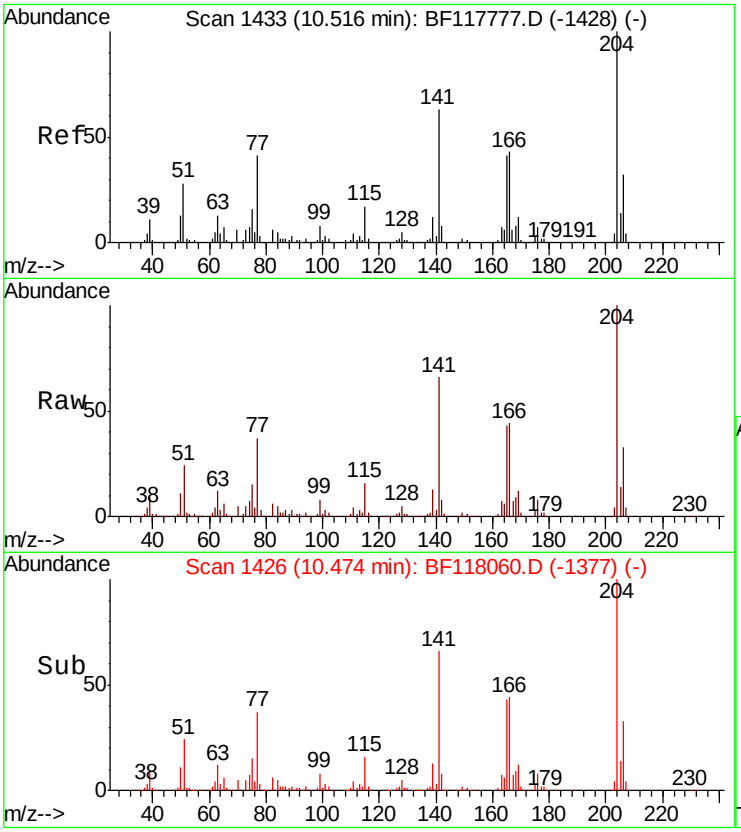


#60
Diethylphthalate
Concen: 44.340 ng
RT: 10.36 min Scan# 1406
Delta R.T. -0.01 min
Lab File: BF118060.D
Acq: 3 Dec 2019 14:10

Tgt Ion:149 Resp: 900752

Ion	Ratio	Lower	Upper
149	100		
177	22.1	18.0	27.0
150	12.4	10.5	15.7



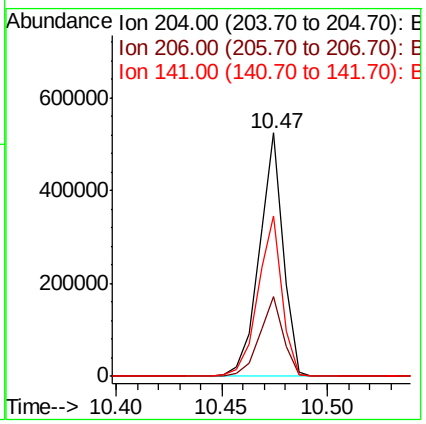


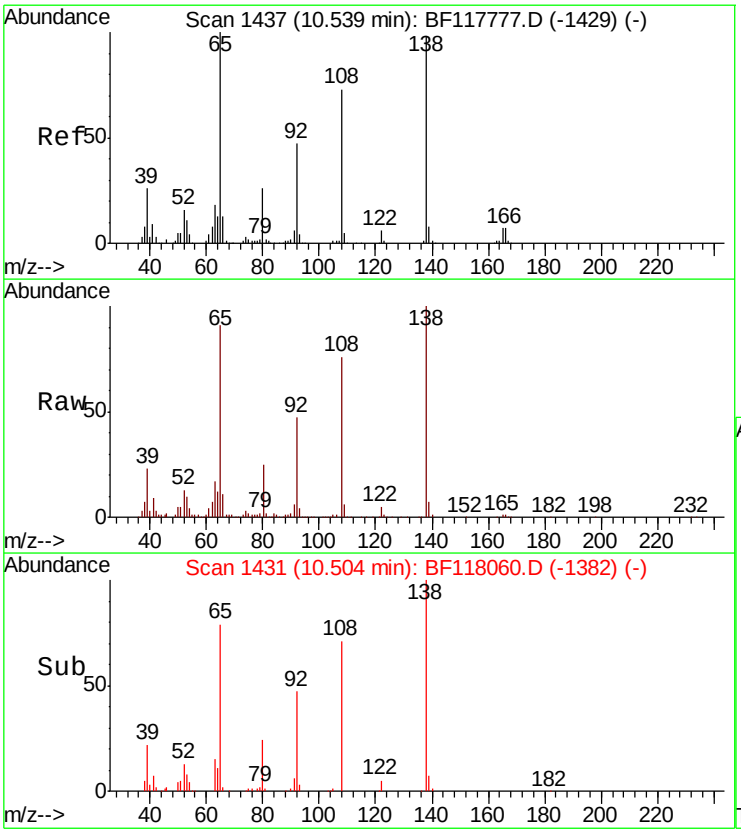
#61
4-Chlorophenyl-phenylether
Concen: 44.490 ng
RT: 10.47 min Scan# 1426
Delta R.T. -0.01 min
Lab File: BF118060.D
Acq: 3 Dec 2019 14:10

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:204 Resp: 410374

Ion	Ratio	Lower	Upper
204	100		
206	32.8	25.6	38.4
141	66.0	50.7	76.1

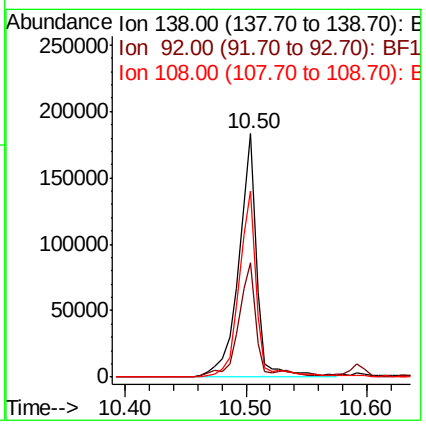


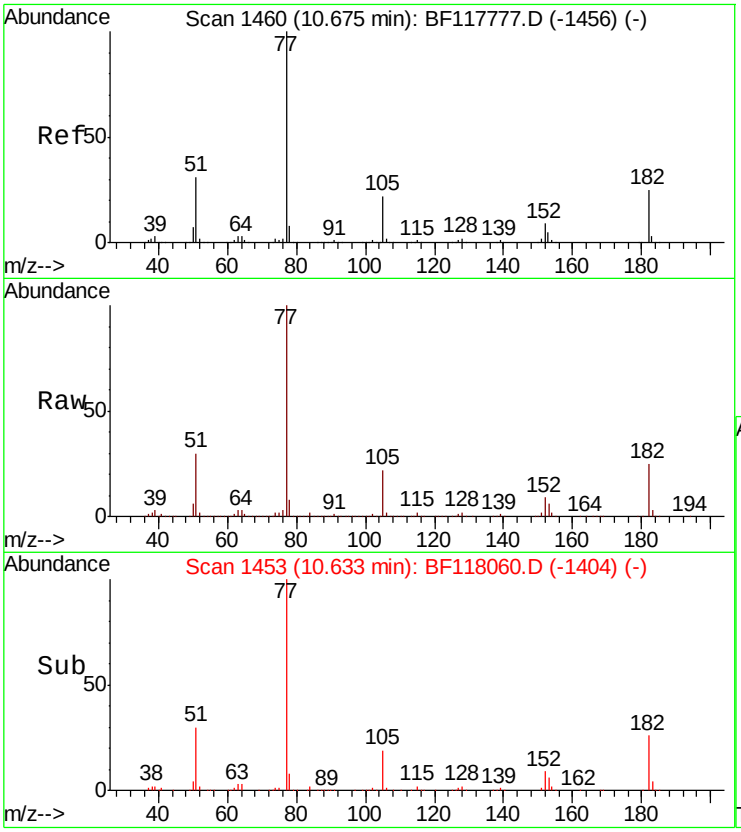


#62
4-Nitroaniline
Concen: 35.253 ng
RT: 10.50 min Scan# 1431
Delta R.T. -0.01 min
Lab File: BF118060.D
Acq: 3 Dec 2019 14:10

Tgt Ion:138 Resp: 192340

Ion	Ratio	Lower	Upper
138	100		
92	46.8	28.3	68.3
108	76.4	54.3	94.3



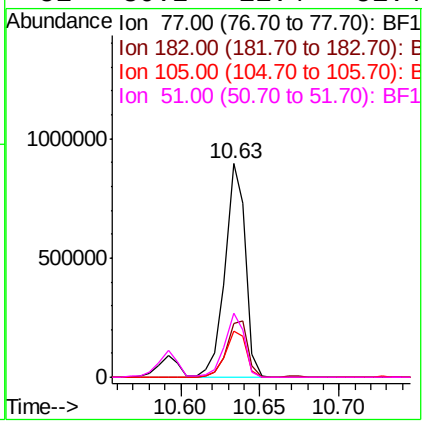


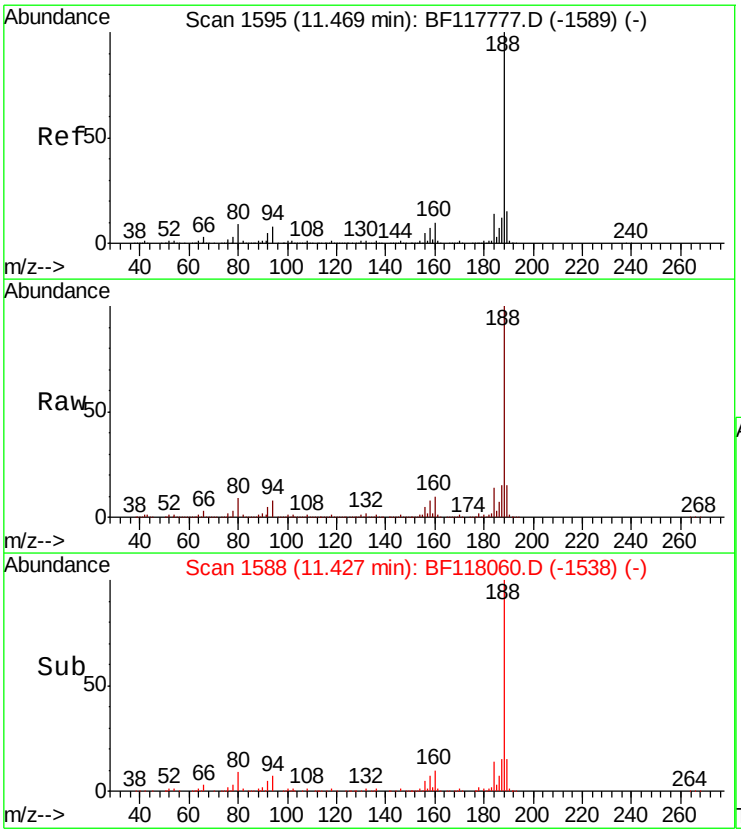
#63
Azobenzene
Concen: 42.993 ng
RT: 10.63 min Scan# 1453
Delta R.T. -0.01 min
Lab File: BF118060.D
Acq: 3 Dec 2019 14:10

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 794584

Ion	Ratio	Lower	Upper
77	100		
182	25.2	4.8	44.8
105	21.9	2.1	42.1
51	30.2	11.4	51.4

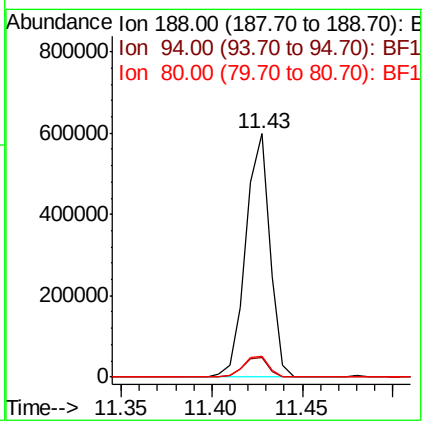


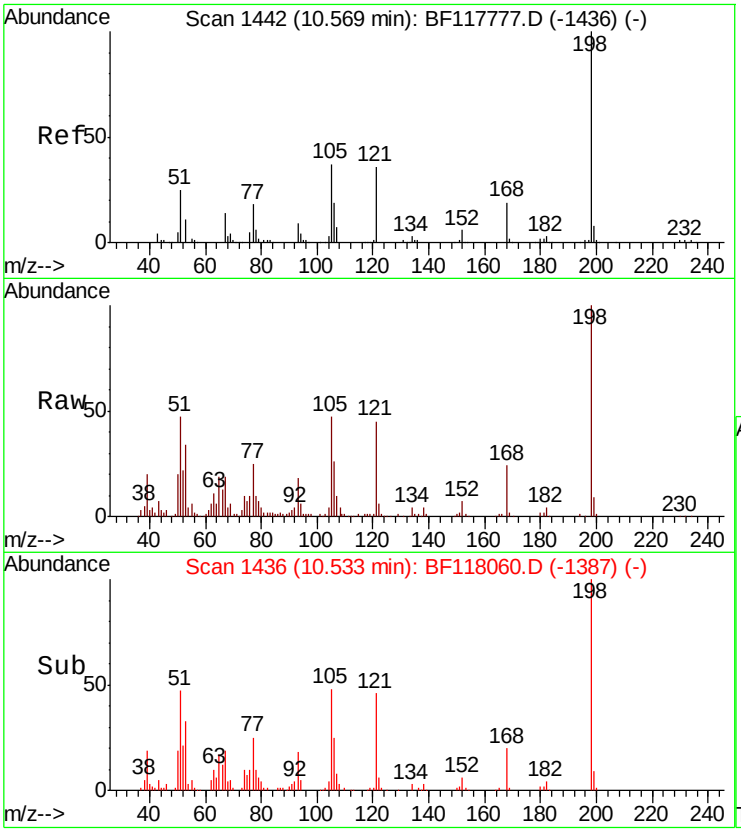


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.43 min Scan# 1588
Delta R.T. -0.01 min
Lab File: BF118060.D
Acq: 3 Dec 2019 14:10

Tgt Ion:188 Resp: 552344

Ion	Ratio	Lower	Upper
188	100		
94	7.9	6.6	10.0
80	8.8	7.2	10.8



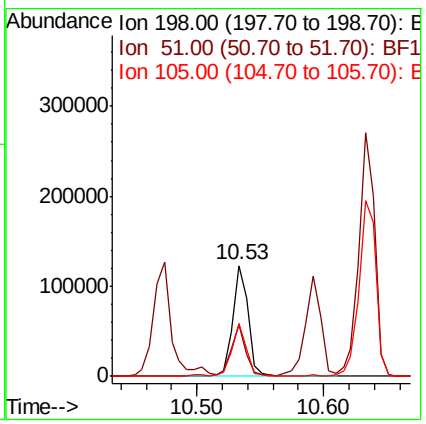


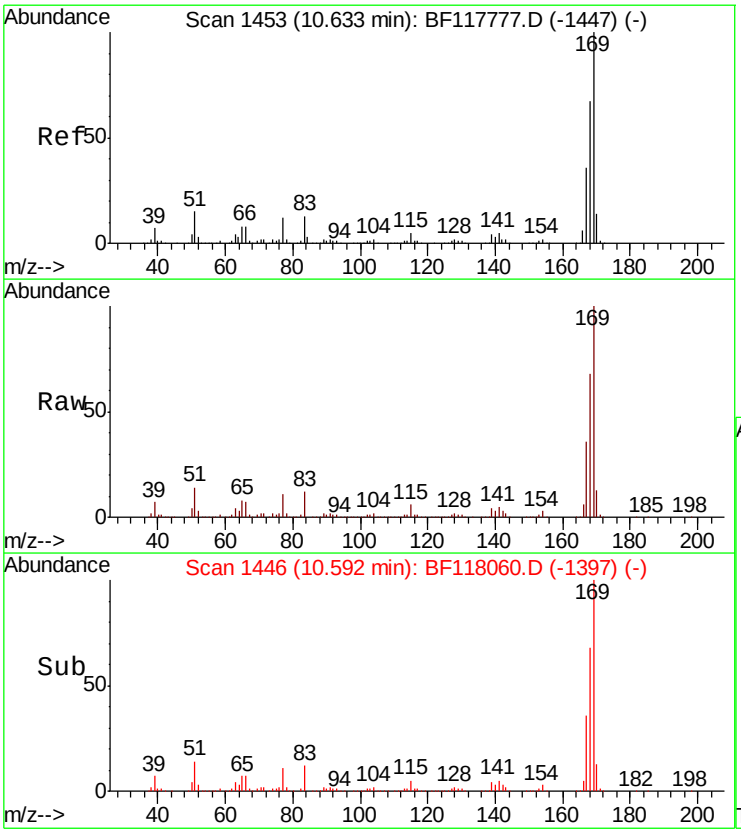
#65
4,6-Dinitro-2-methylphenol
Concen: 39.500 ng
RT: 10.53 min Scan# 1436
Delta R.T. -0.01 min
Lab File: BF118060.D
Acq: 3 Dec 2019 14:10

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:198 Resp: 101852

Ion	Ratio	Lower	Upper
198	100		
51	46.7	16.0	56.0
105	47.4	19.1	59.1

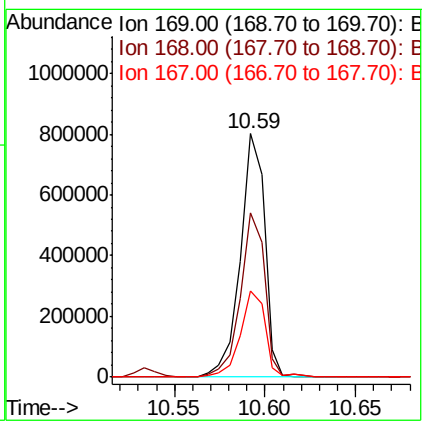


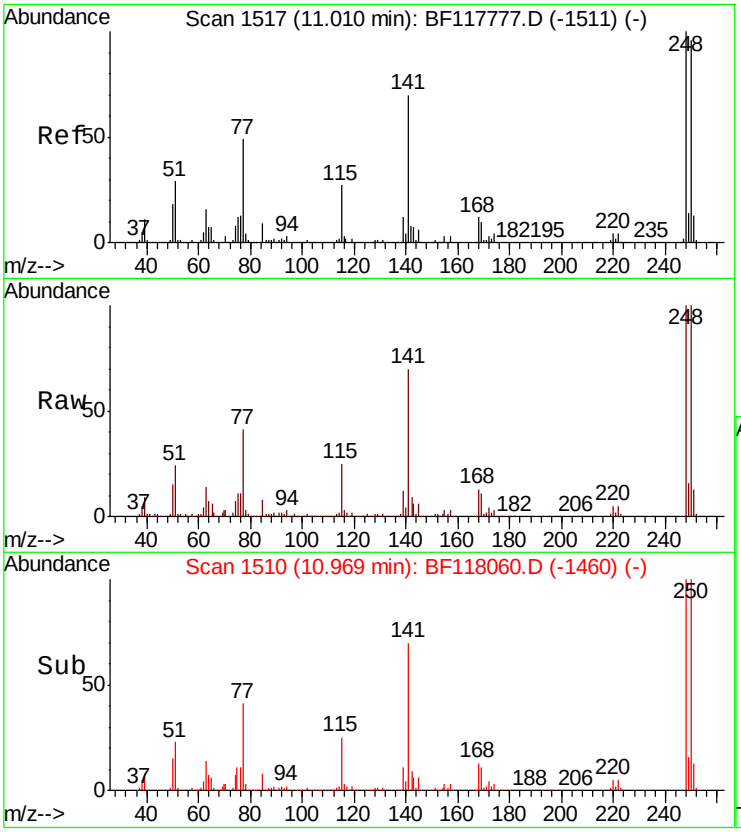


#66
n-Nitrosodiphenylamine
Concen: 46.600 ng
RT: 10.59 min Scan# 1446
Delta R.T. -0.01 min
Lab File: BF118060.D
Acq: 3 Dec 2019 14:10

Tgt Ion:169 Resp: 749095

Ion	Ratio	Lower	Upper
169	100		
168	67.7	53.5	80.3
167	35.6	29.0	43.4



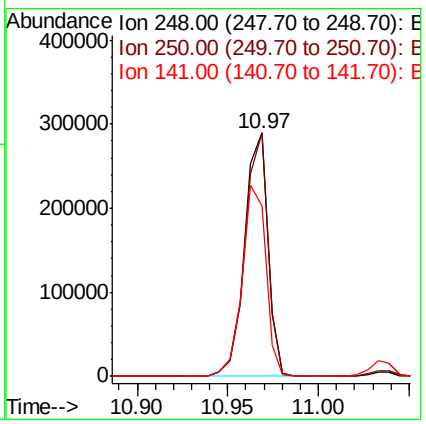


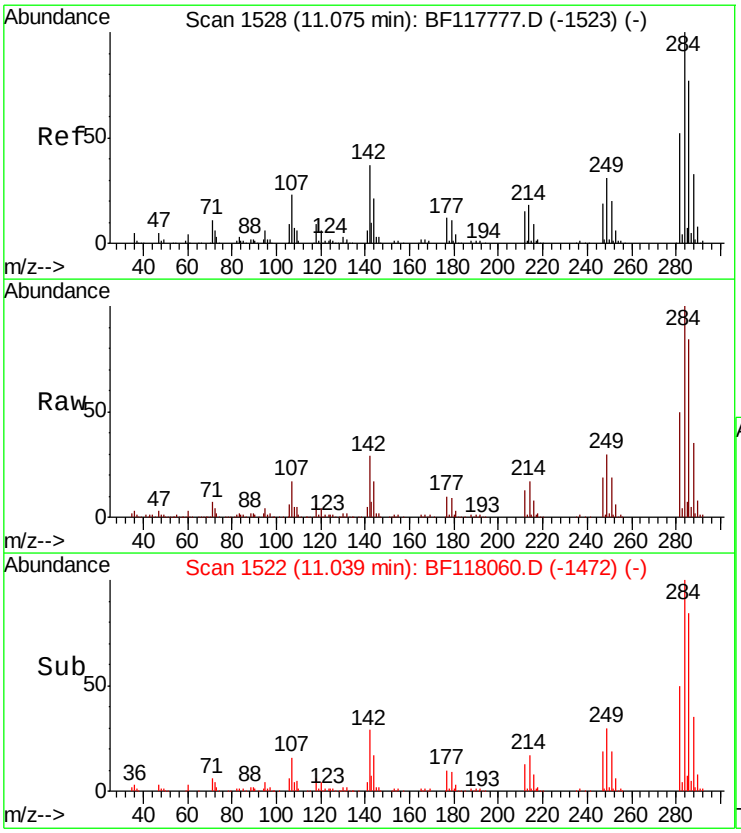
#67
4-Bromophenyl-phenylether
Concen: 43.473 ng
RT: 10.97 min Scan# 1510
Delta R.T. -0.01 min
Lab File: BF118060.D
Acq: 3 Dec 2019 14:10

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:248 Resp: 259087

Ion	Ratio	Lower	Upper
248	100		
250	99.8	76.6	115.0
141	70.2	55.9	83.9

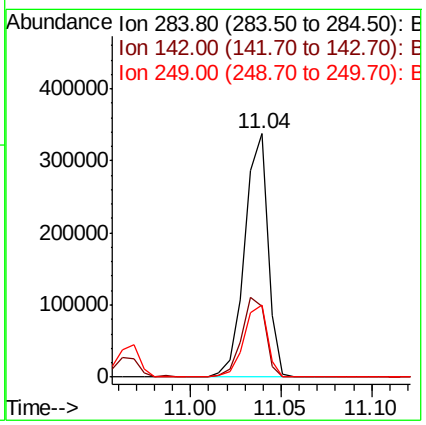


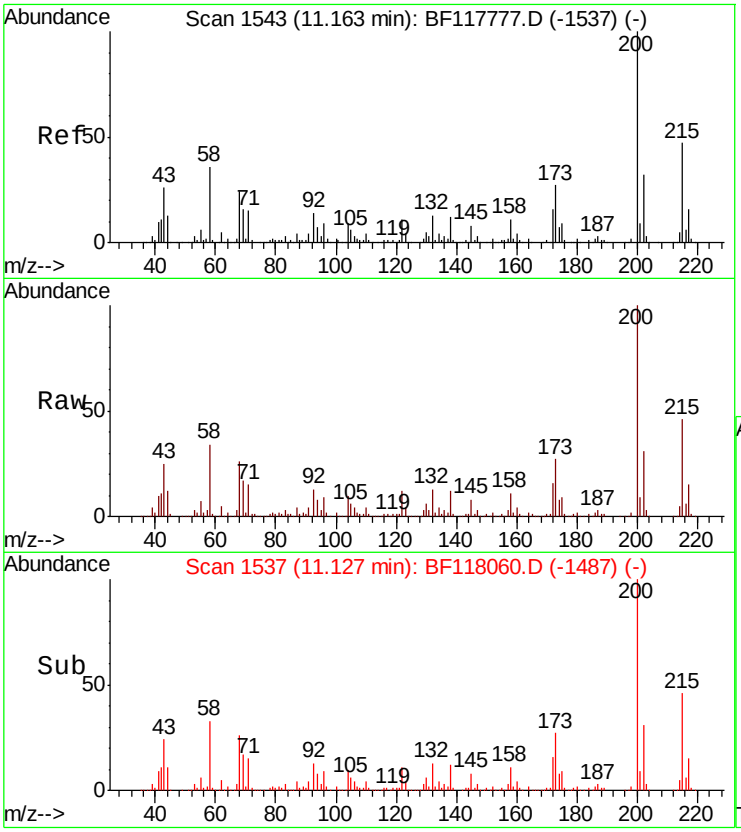


#68
Hexachlorobenzene
Concen: 43.336 ng
RT: 11.04 min Scan# 1522
Delta R.T. -0.01 min
Lab File: BF118060.D
Acq: 3 Dec 2019 14:10

Tgt Ion:284 Resp: 301156

Ion	Ratio	Lower	Upper
284	100		
142	28.8	29.4	44.2#
249	29.8	24.6	37.0



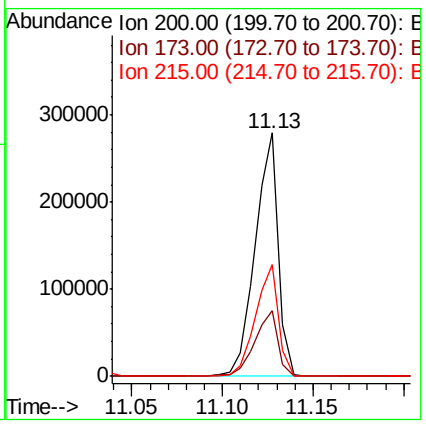


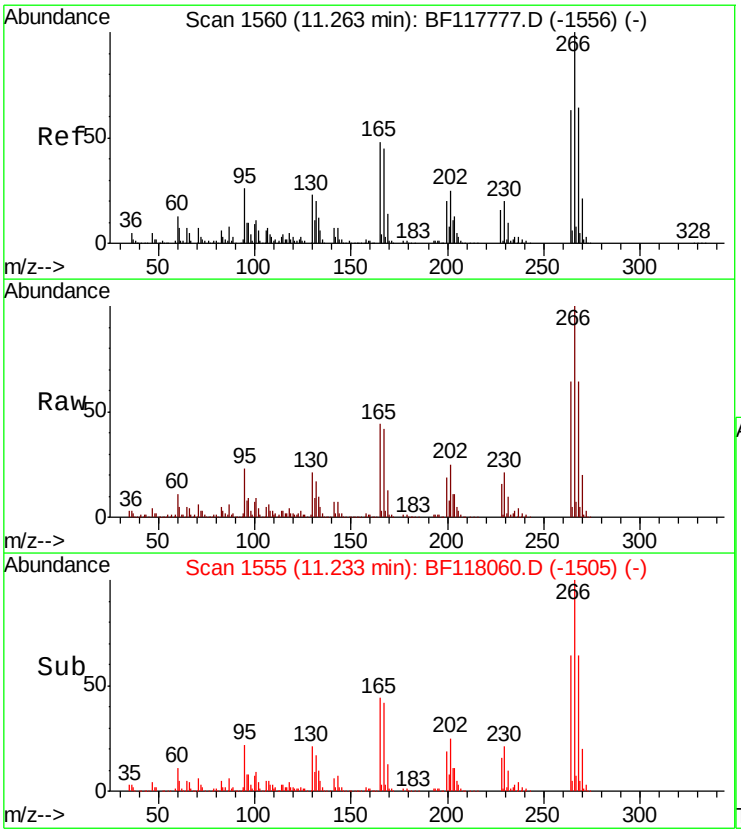
#69
Atrazine
Concen: 46.709 ng
RT: 11.13 min Scan# 1537
Delta R.T. -0.01 min
Lab File: BF118060.D
Acq: 3 Dec 2019 14:10

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:200 Resp: 246988

Ion	Ratio	Lower	Upper
200	100		
173	26.8	6.7	46.7
215	46.1	27.5	67.5

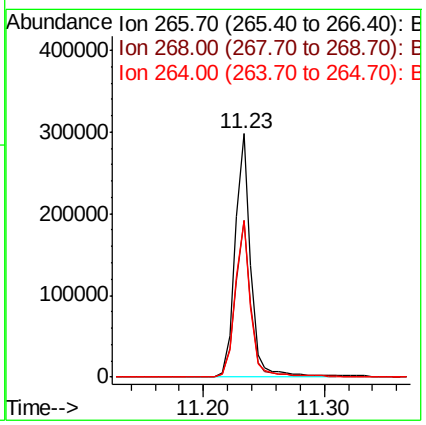


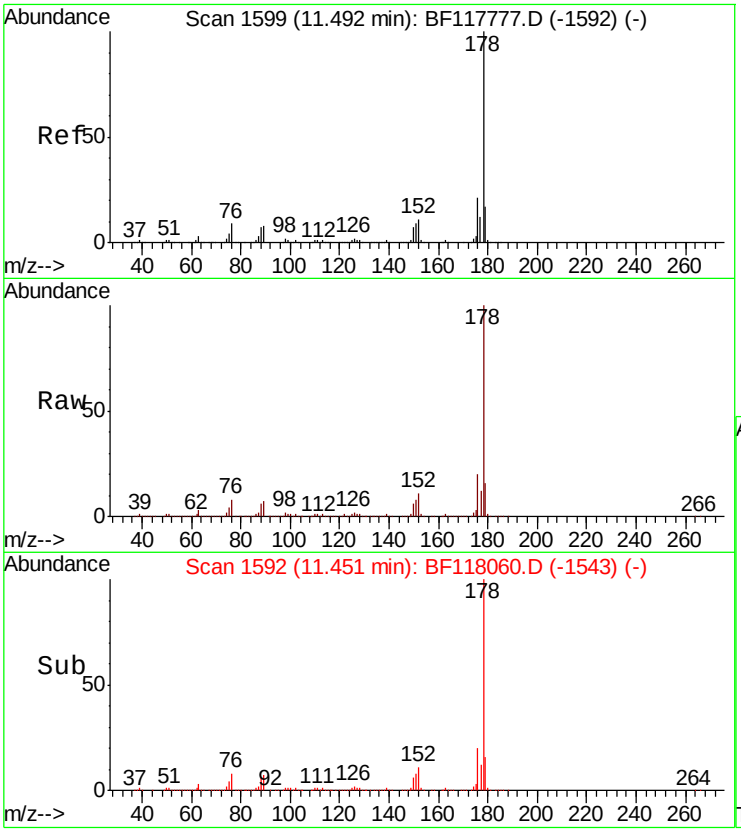


#70
Pentachlorophenol
Concen: 66.414 ng
RT: 11.23 min Scan# 1555
Delta R.T. -0.01 min
Lab File: BF118060.D
Acq: 3 Dec 2019 14:10

Tgt Ion:266 Resp: 269643

Ion	Ratio	Lower	Upper
266	100		
268	64.3	50.8	76.2
264	64.2	50.7	76.1



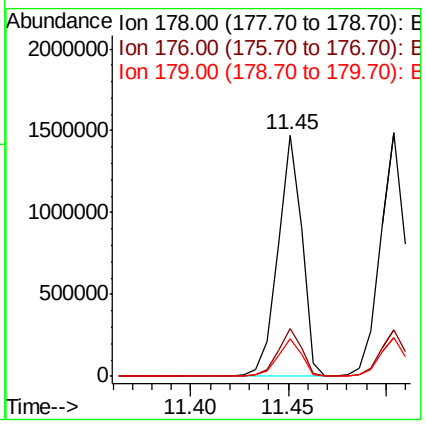


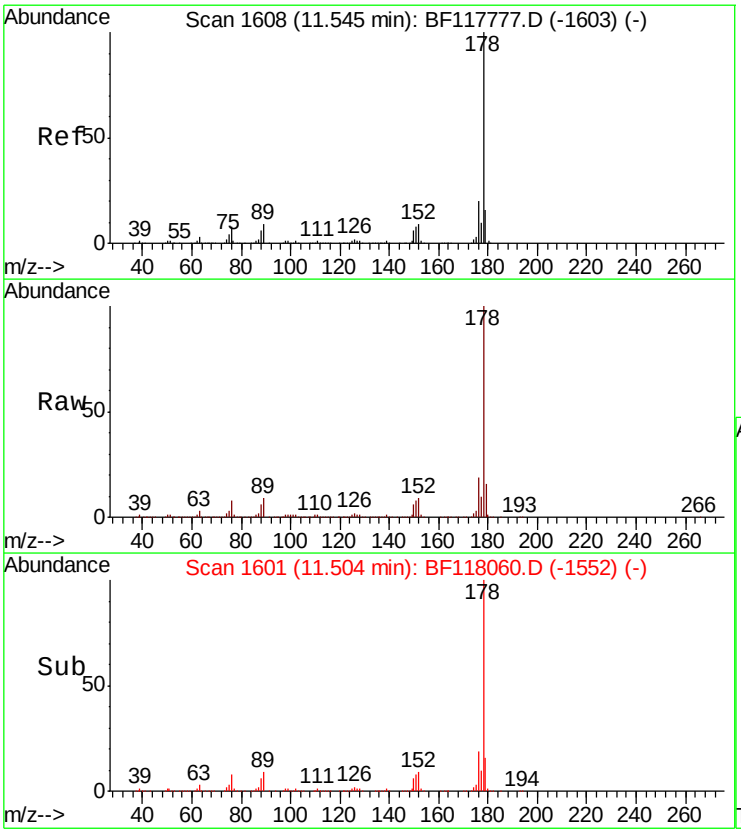
#71
Phenanthrene
Concen: 45.152 ng
RT: 11.45 min Scan# 1592
Delta R.T. -0.01 min
Lab File: BF118060.D
Acq: 3 Dec 2019 14:10

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 1253875

Ion	Ratio	Lower	Upper
178	100		
176	19.6	16.6	25.0
179	15.8	13.2	19.8

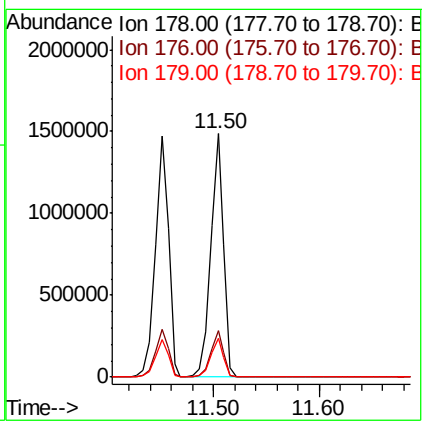


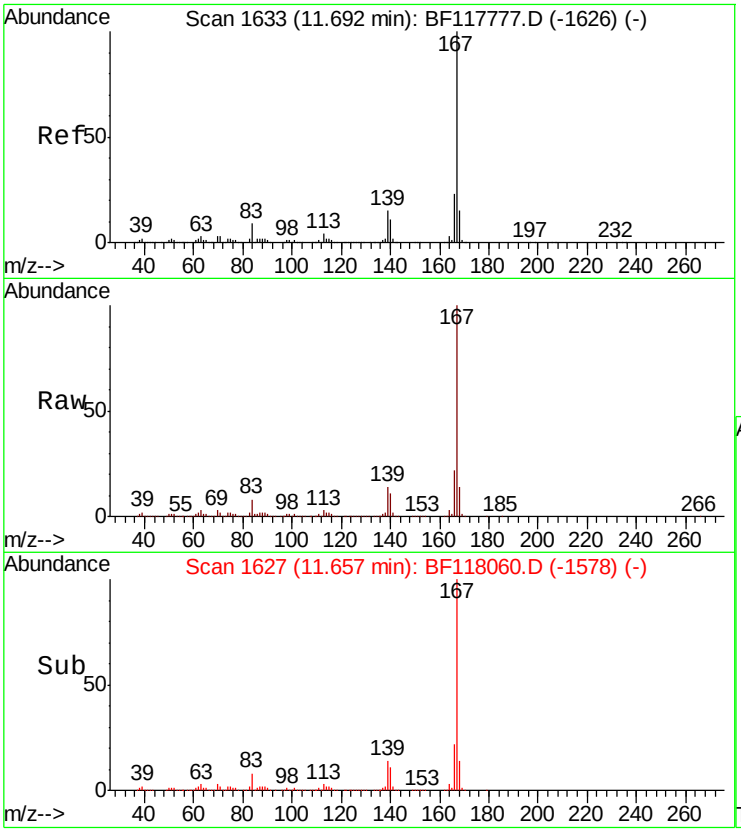


#72
Anthracene
Concen: 46.510 ng
RT: 11.50 min Scan# 1601
Delta R.T. -0.01 min
Lab File: BF118060.D
Acq: 3 Dec 2019 14:10

Tgt Ion:178 Resp: 1280573

Ion	Ratio	Lower	Upper
178	100		
176	19.1	16.1	24.1
179	15.8	13.0	19.4



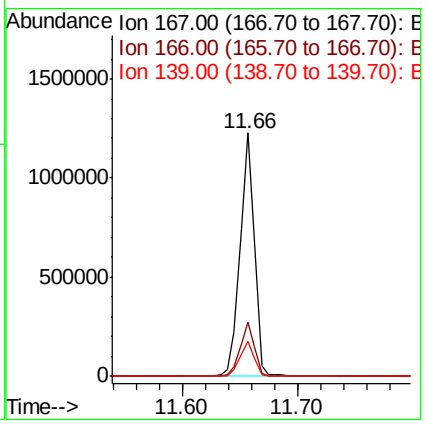


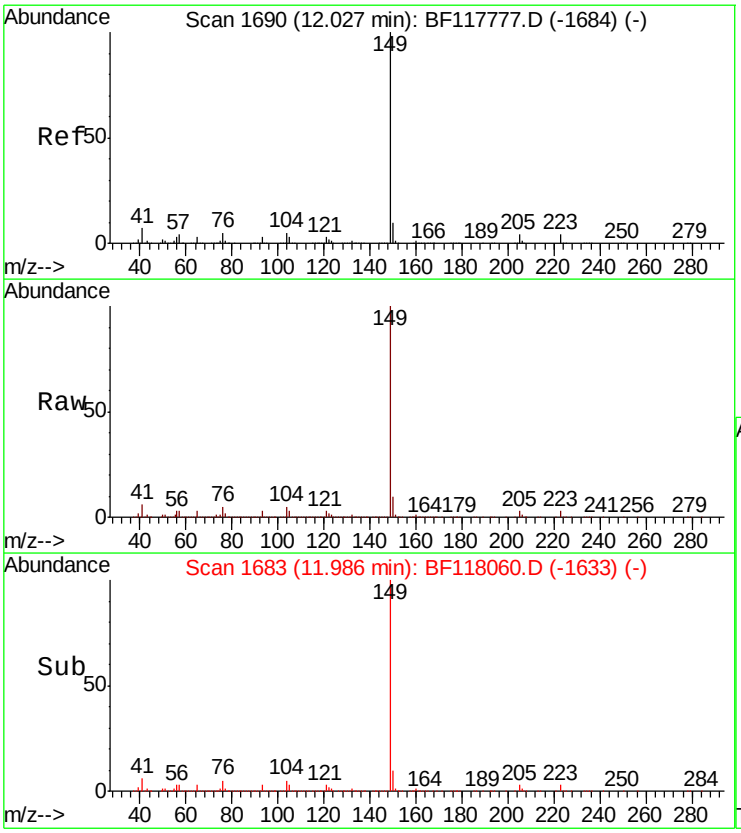
#73
Carbazole
Concen: 44.625 ng
RT: 11.66 min Scan# 1627
Delta R.T. -0.01 min
Lab File: BF118060.D
Acq: 3 Dec 2019 14:10

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:167 Resp: 1073685

Ion	Ratio	Lower	Upper
167	100		
166	22.1	18.0	27.0
139	14.3	11.7	17.5

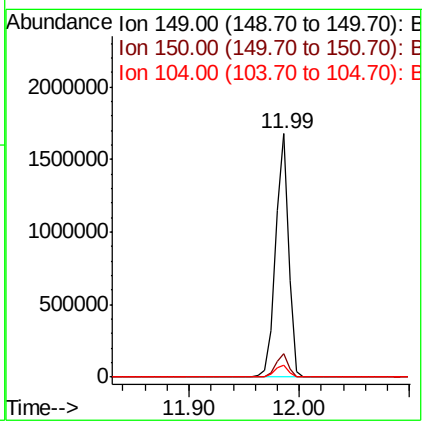


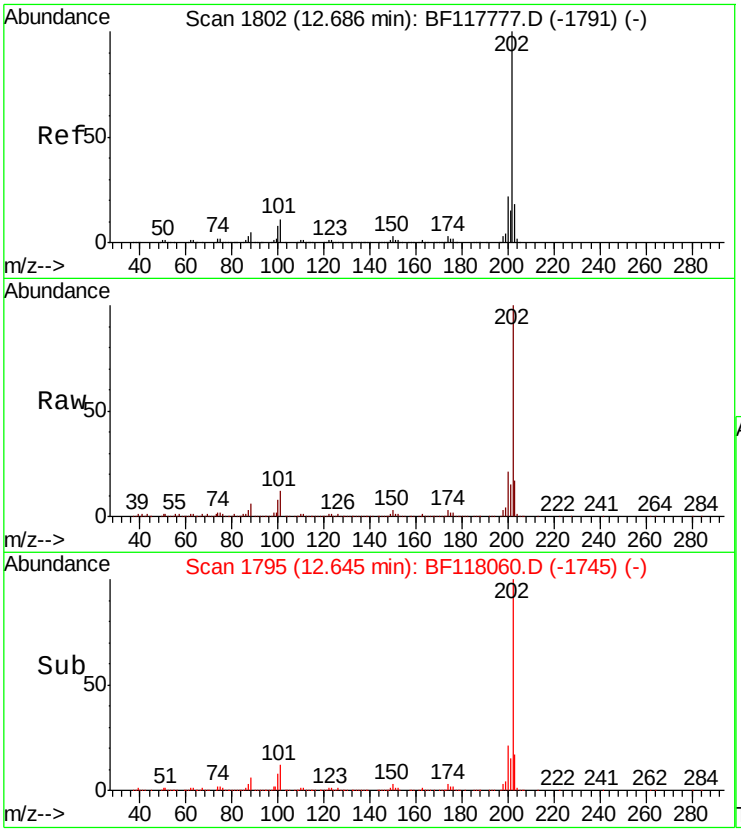


#74
Di-n-butylphthalate
Concen: 46.292 ng
RT: 11.99 min Scan# 1683
Delta R.T. -0.01 min
Lab File: BF118060.D
Acq: 3 Dec 2019 14:10

Tgt Ion:149 Resp: 1386758

Ion	Ratio	Lower	Upper
149	100		
150	9.7	7.9	11.9
104	5.0	4.2	6.4



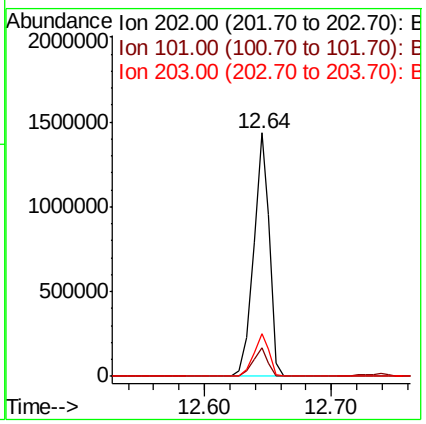


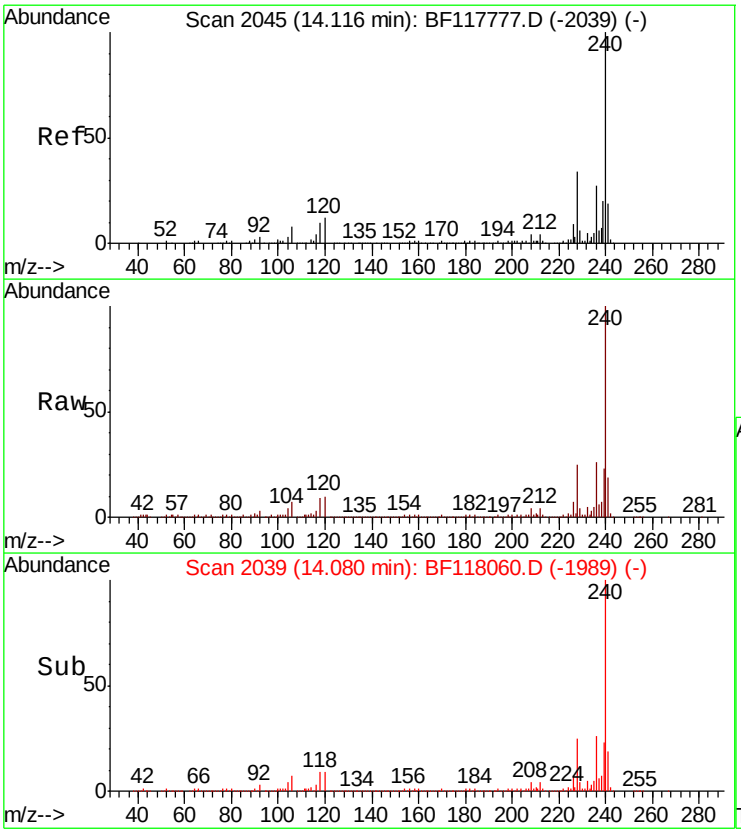
#75
Fluoranthene
Concen: 50.355 ng
RT: 12.64 min Scan# 1795
Delta R.T. -0.01 min
Lab File: BF118060.D
Acq: 3 Dec 2019 14:10

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 1250751

Ion	Ratio	Lower	Upper
202	100		
101	11.6	0.0	31.1
203	17.4	0.0	38.2

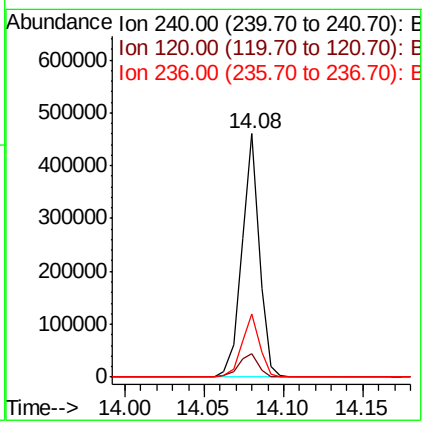


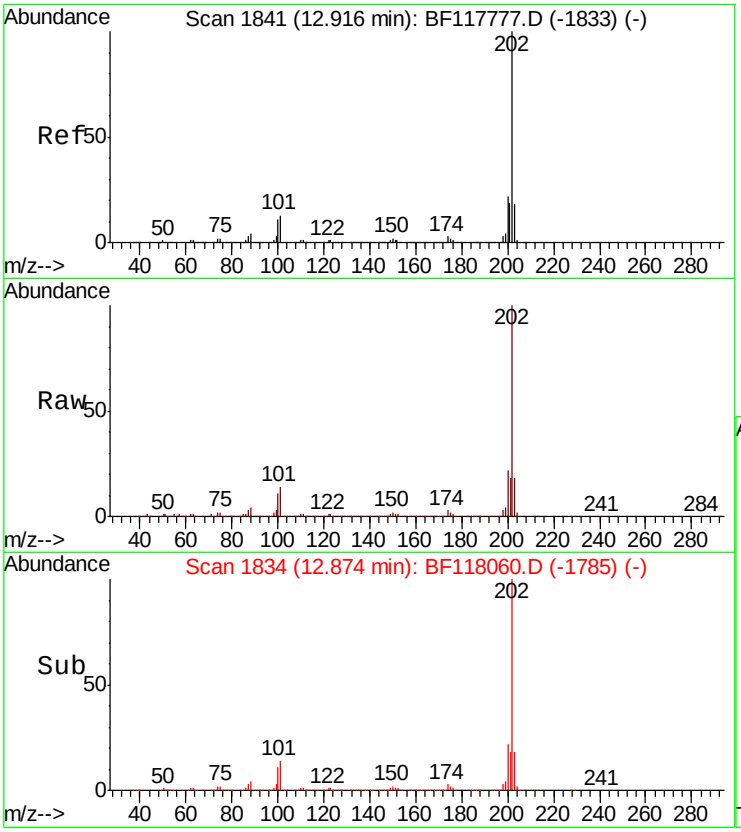


#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.08 min Scan# 2039
Delta R.T. -0.01 min
Lab File: BF118060.D
Acq: 3 Dec 2019 14:10

Tgt Ion:240 Resp: 348281

Ion	Ratio	Lower	Upper
240	100		
120	9.6	9.5	14.3
236	26.1	21.3	31.9



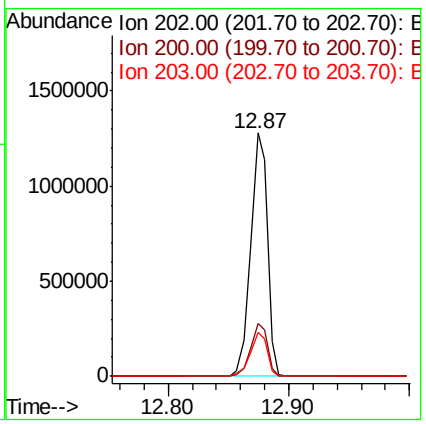


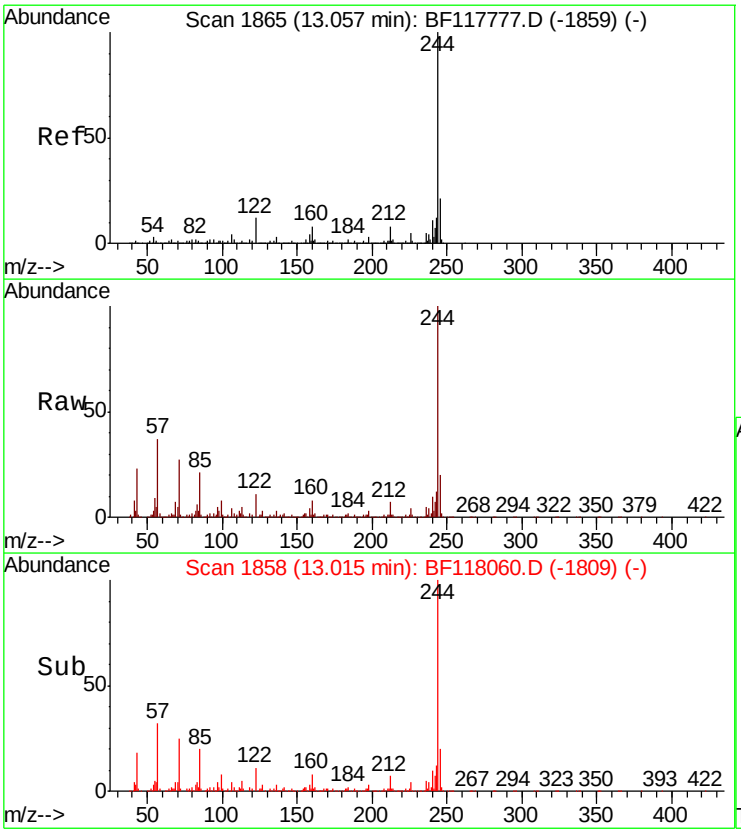
#78
Pyrene
Concen: 44.217 ng
RT: 12.87 min Scan# 1834
Delta R.T. -0.01 min
Lab File: BF118060.D
Acq: 3 Dec 2019 14:10

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 1244543

Ion	Ratio	Lower	Upper
202	100		
200	21.6	17.8	26.8
203	17.9	14.6	22.0

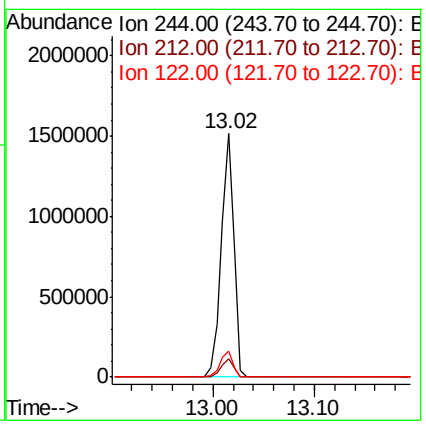


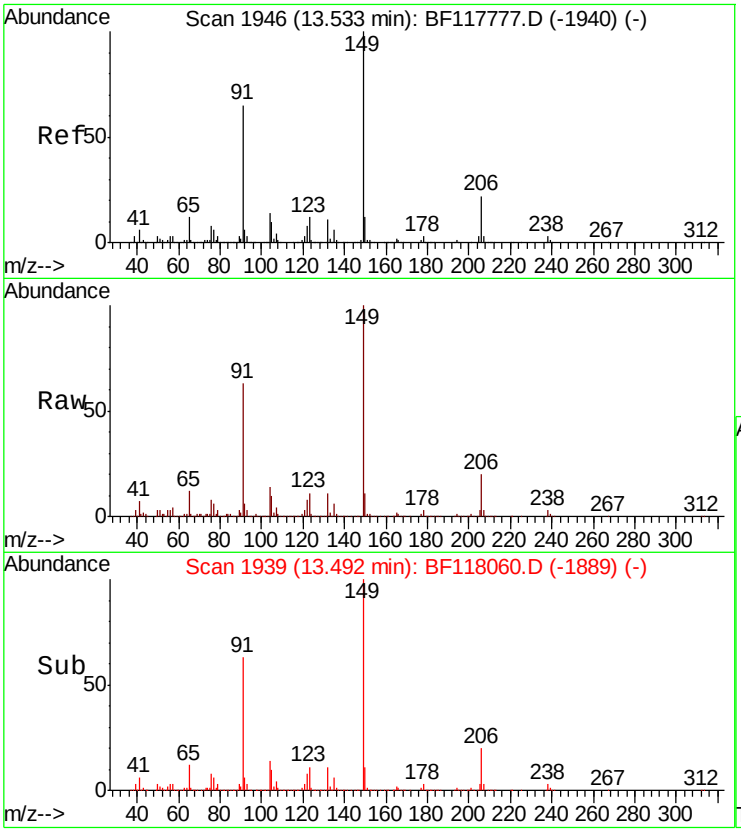


#79
Terphenyl-d14
Concen: 67.691 ng
RT: 13.02 min Scan# 1858
Delta R.T. -0.01 min
Lab File: BF118060.D
Acq: 3 Dec 2019 14:10

Tgt Ion:244 Resp: 1289964

Ion	Ratio	Lower	Upper
244	100		
212	7.4	6.3	9.5
122	10.6	9.4	14.2



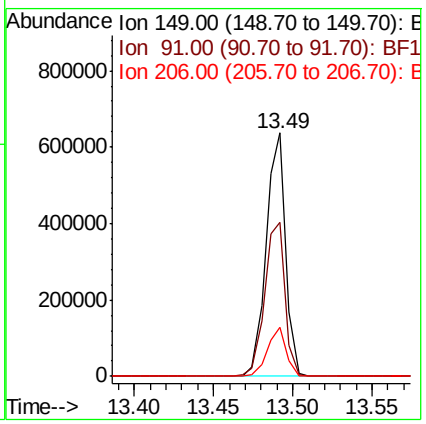


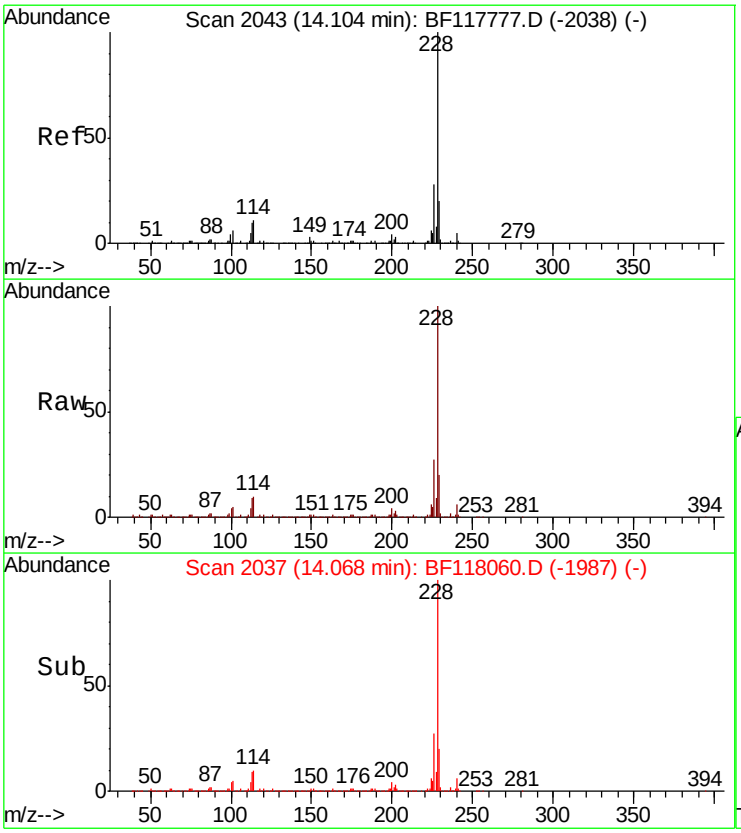
#80
Butylbenzylphthalate
Concen: 45.592 ng
RT: 13.49 min Scan# 1939
Delta R.T. -0.01 min
Lab File: BF118060.D
Acq: 3 Dec 2019 14:10

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 551155

Ion	Ratio	Lower	Upper
149	100		
91	63.2	51.9	77.9
206	20.2	17.2	25.8

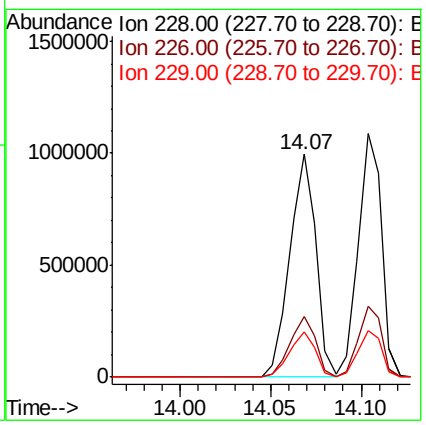


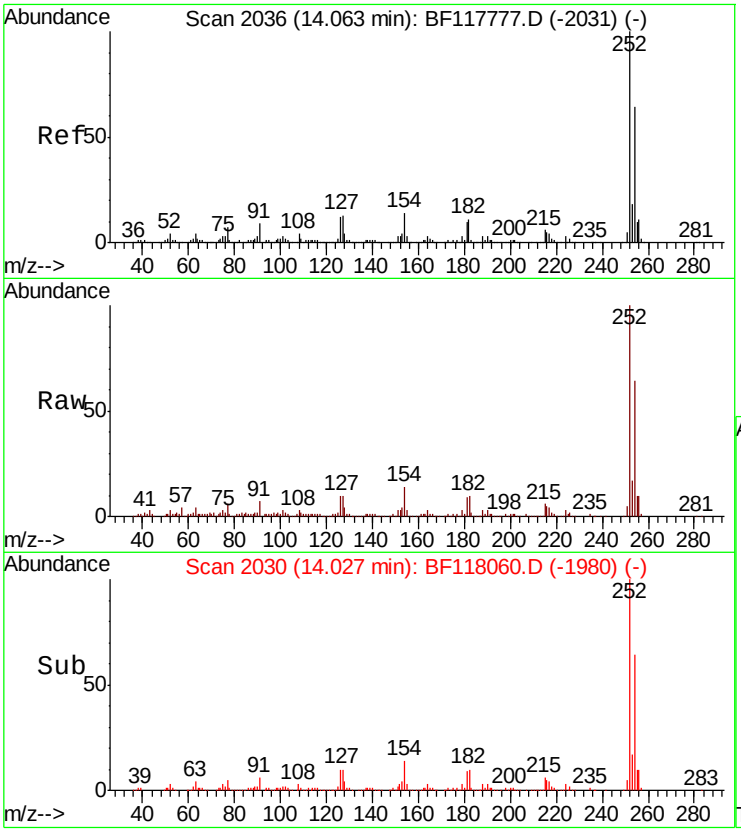


#81
Benzo(a)anthracene
Concen: 43.994 ng
RT: 14.07 min Scan# 2037
Delta R.T. -0.01 min
Lab File: BF118060.D
Acq: 3 Dec 2019 14:10

Tgt Ion:228 Resp: 1012510

Ion	Ratio	Lower	Upper
228	100		
226	27.2	22.2	33.2
229	20.1	15.9	23.9



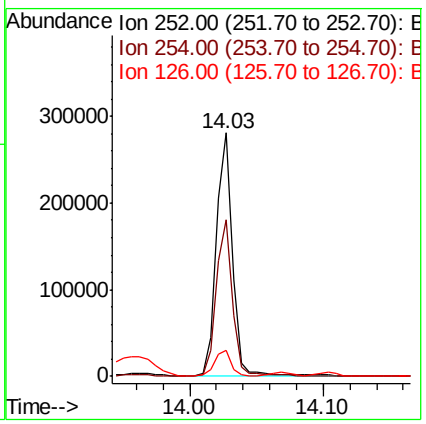


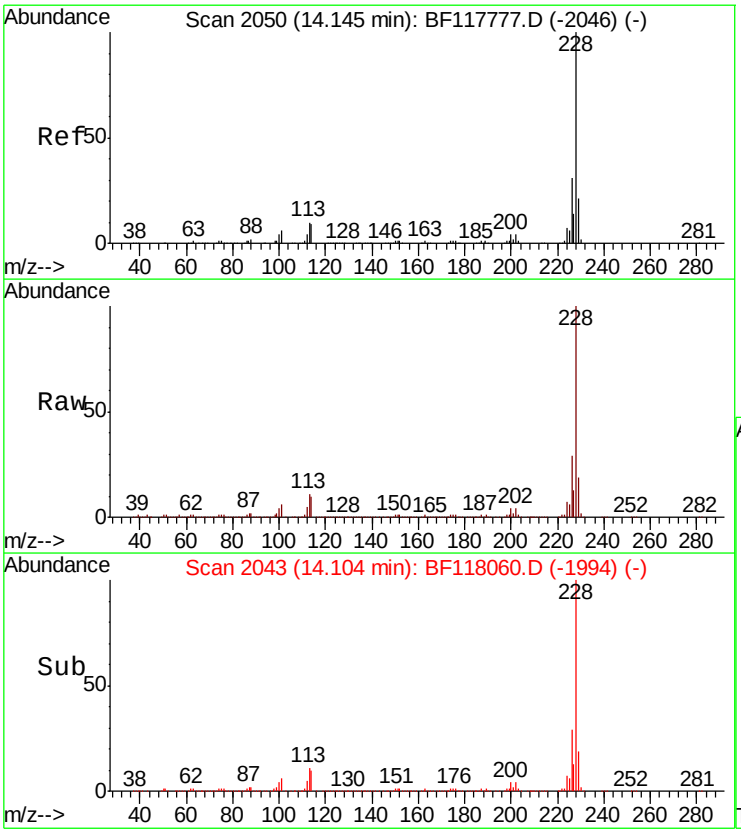
#82
3,3'-Dichlorobenzidine
Concen: 30.253 ng
RT: 14.03 min Scan# 2030
Delta R.T. -0.01 min
Lab File: BF118060.D
Acq: 3 Dec 2019 14:10

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 243551

Ion	Ratio	Lower	Upper
252	100		
254	64.4	51.0	76.6
126	10.5	9.7	14.5

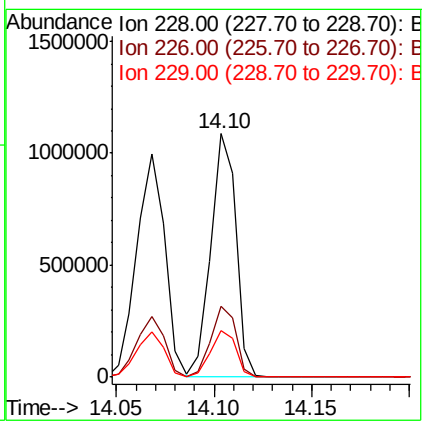


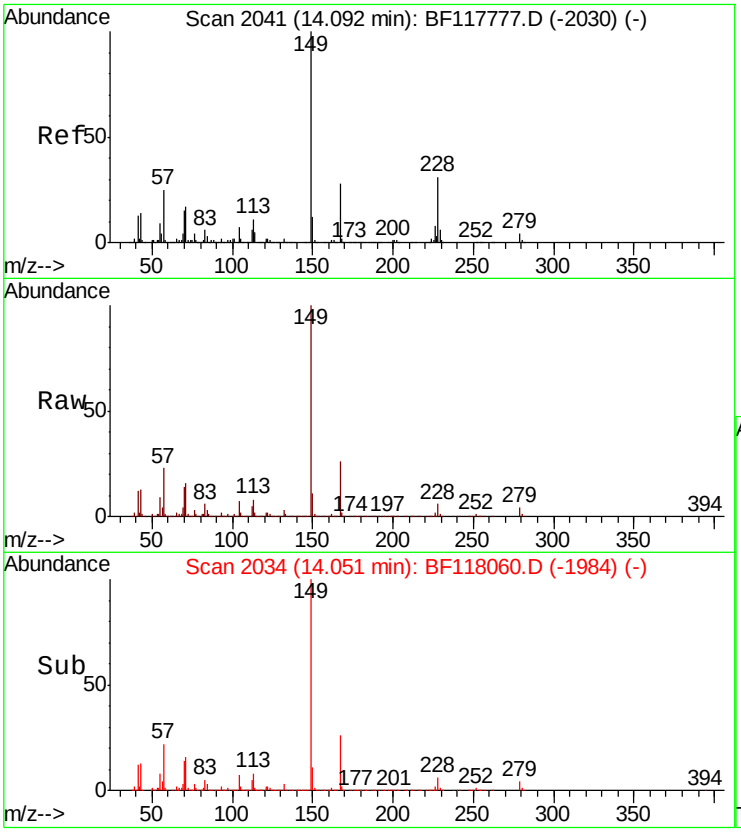


#83
Chrysene
Concen: 43.499 ng
RT: 14.10 min Scan# 2043
Delta R.T. -0.01 min
Lab File: BF118060.D
Acq: 3 Dec 2019 14:10

Tgt Ion:228 Resp: 970083

Ion	Ratio	Lower	Upper
228	100		
226	29.1	25.0	37.4
229	19.3	16.6	25.0



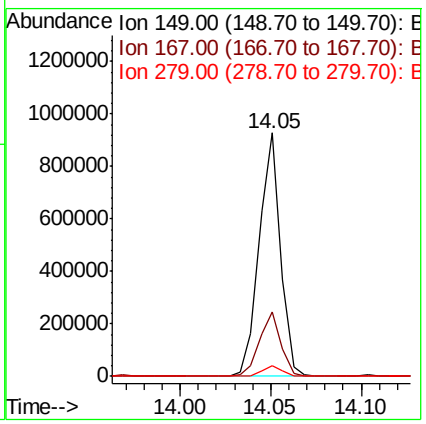


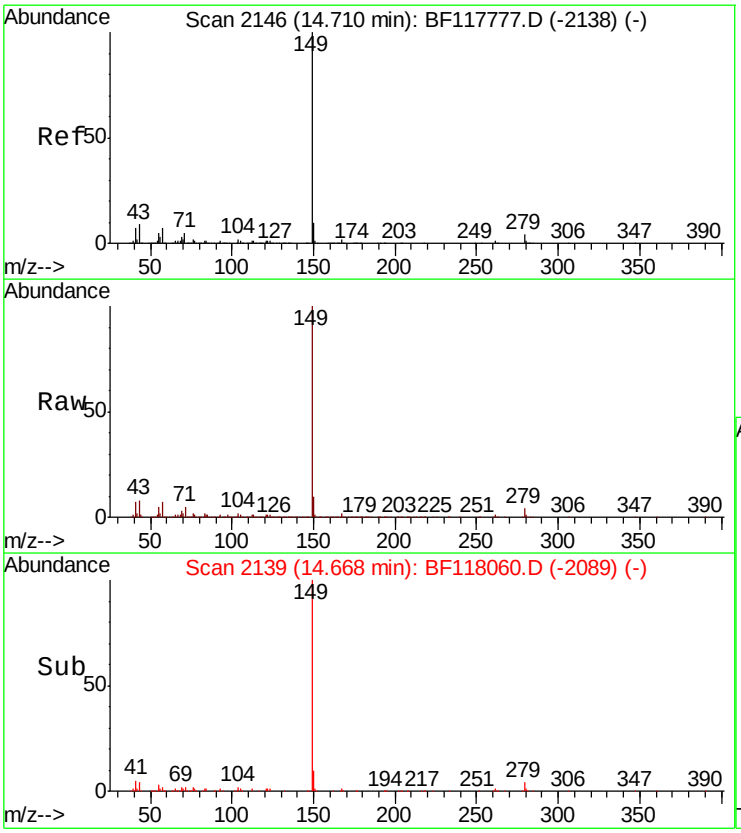
#84
Bis(2-ethylhexyl)phthalate
Concen: 51.713 ng
RT: 14.05 min Scan# 2034
Delta R.T. -0.01 min
Lab File: BF118060.D
Acq: 3 Dec 2019 14:10

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 757911

Ion	Ratio	Lower	Upper
149	100		
167	26.3	22.2	33.2
279	4.3	3.4	5.2

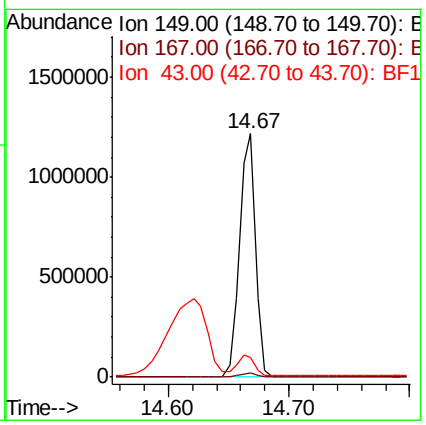


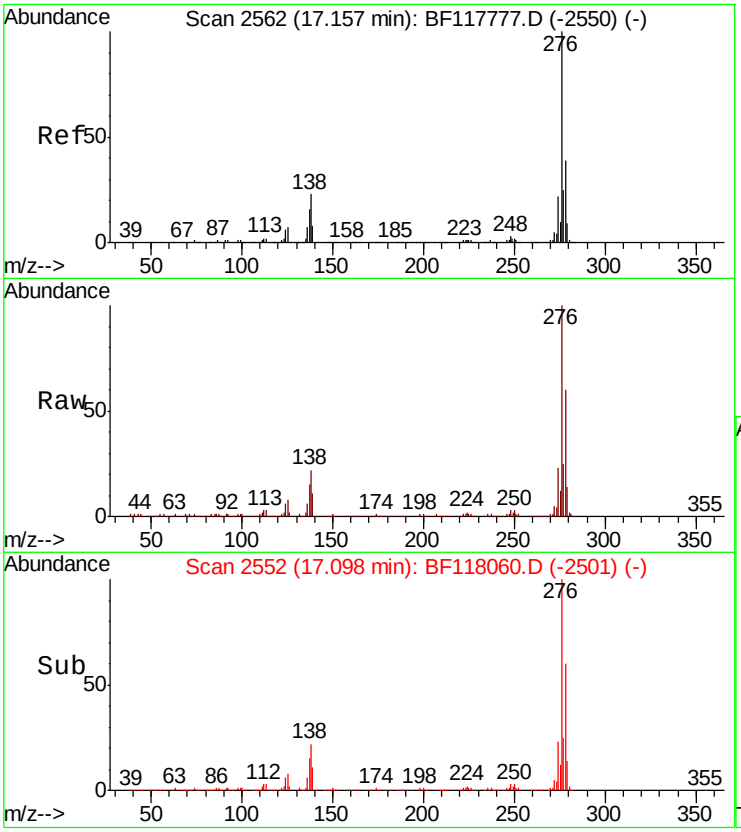


#85
Di-n-octyl phthalate
Concen: 52.142 ng
RT: 14.67 min Scan# 2139
Delta R.T. -0.01 min
Lab File: BF118060.D
Acq: 3 Dec 2019 14:10

Tgt Ion:149 Resp: 1122667

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	8.8	7.4	11.2



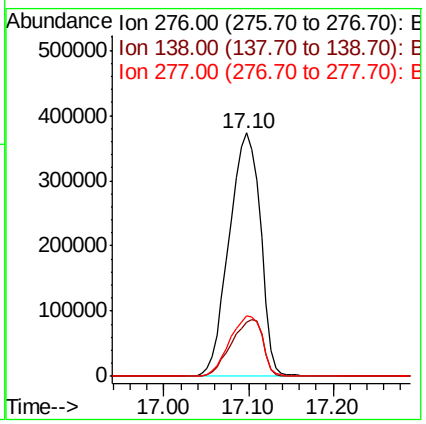


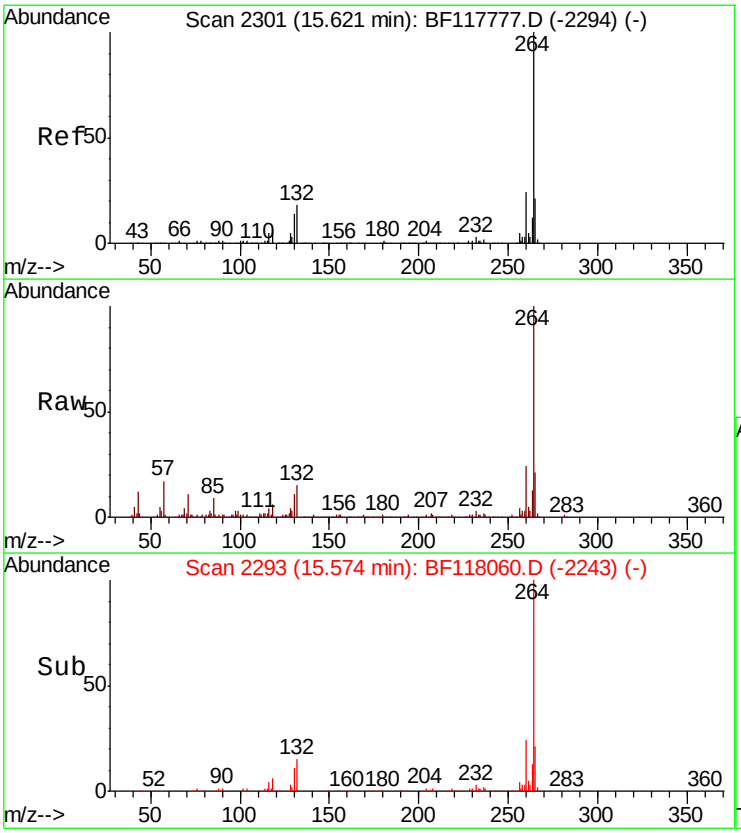
#86
Indeno(1,2,3-cd)pyrene
Concen: 50.601 ng
RT: 17.10 min Scan# 2552
Delta R.T. -0.00 min
Lab File: BF118060.D
Acq: 3 Dec 2019 14:10

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 960453

Ion	Ratio	Lower	Upper
276	100		
138	23.8	20.9	31.3
277	25.8	20.3	30.5

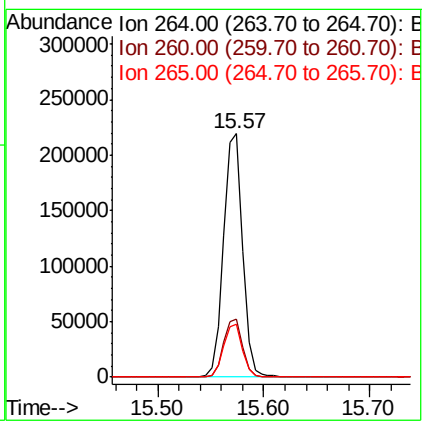


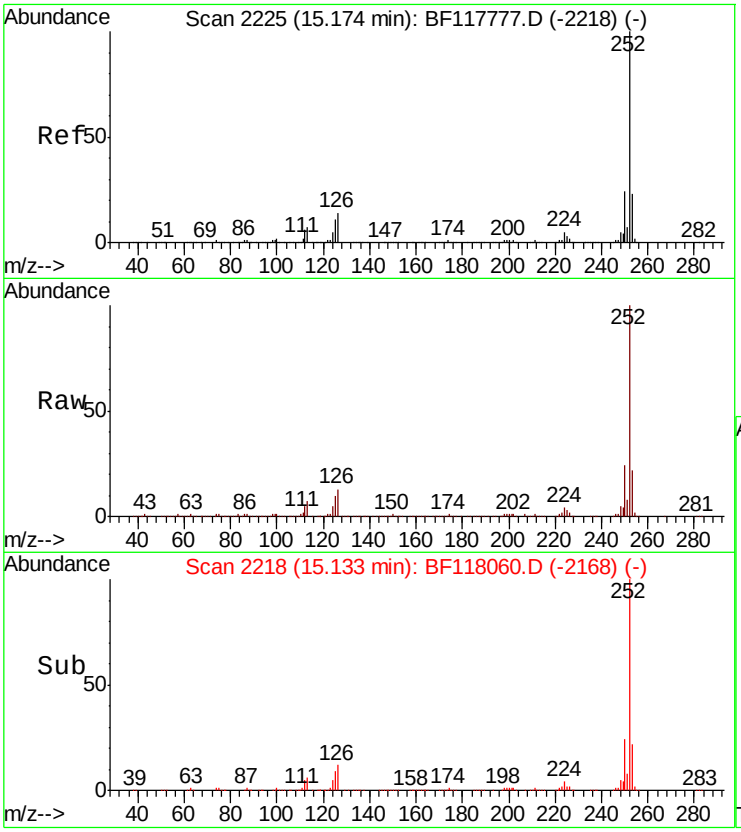


#87
Perylene-d12
Concen: 20.000 ng
RT: 15.57 min Scan# 2293
Delta R.T. -0.01 min
Lab File: BF118060.D
Acq: 3 Dec 2019 14:10

Tgt Ion:264 Resp: 272395

Ion	Ratio	Lower	Upper
264	100		
260	23.8	19.4	29.0
265	21.5	17.1	25.7



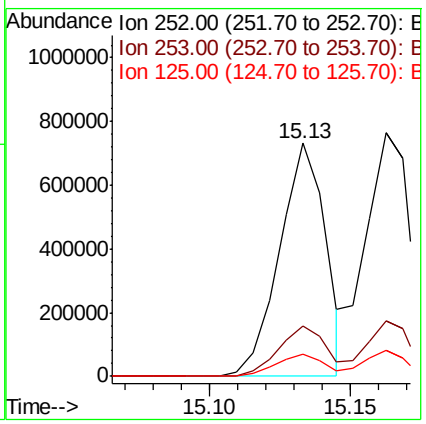


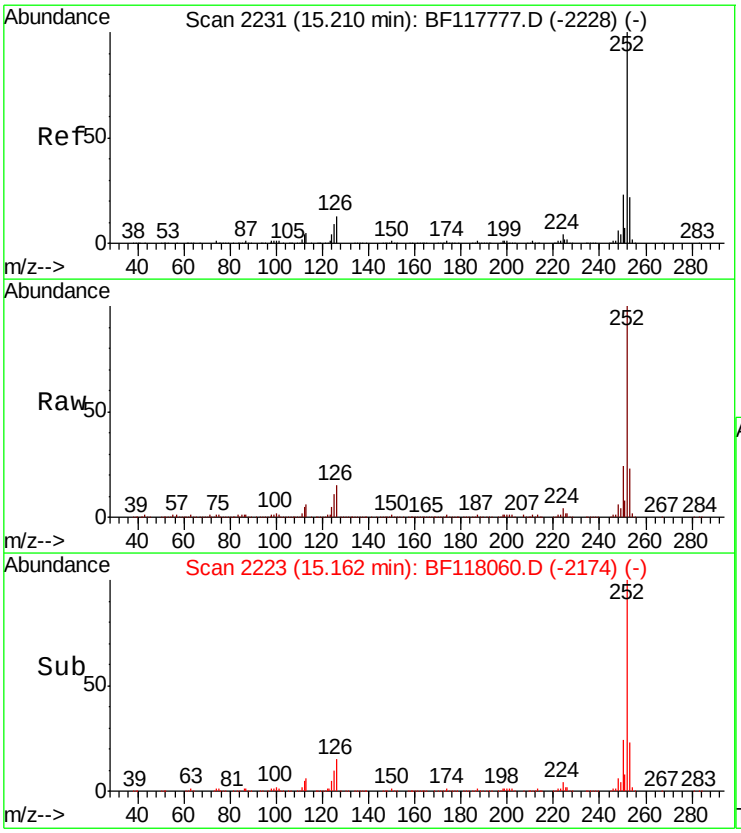
#88
Benzo(b)fluoranthene
Concen: 46.919 ng
RT: 15.13 min Scan# 2218
Delta R.T. -0.01 min
Lab File: BF118060.D
Acq: 3 Dec 2019 14:10

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 830349

Ion	Ratio	Lower	Upper
252	100		
253	21.8	18.0	27.0
125	9.5	8.6	13.0

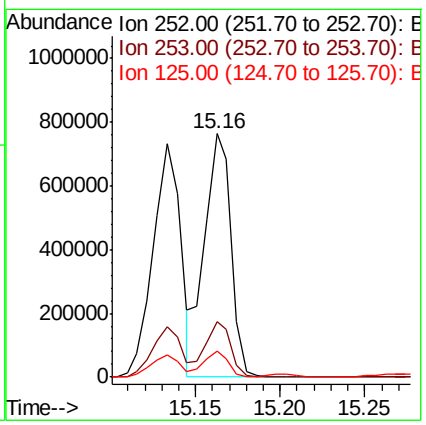


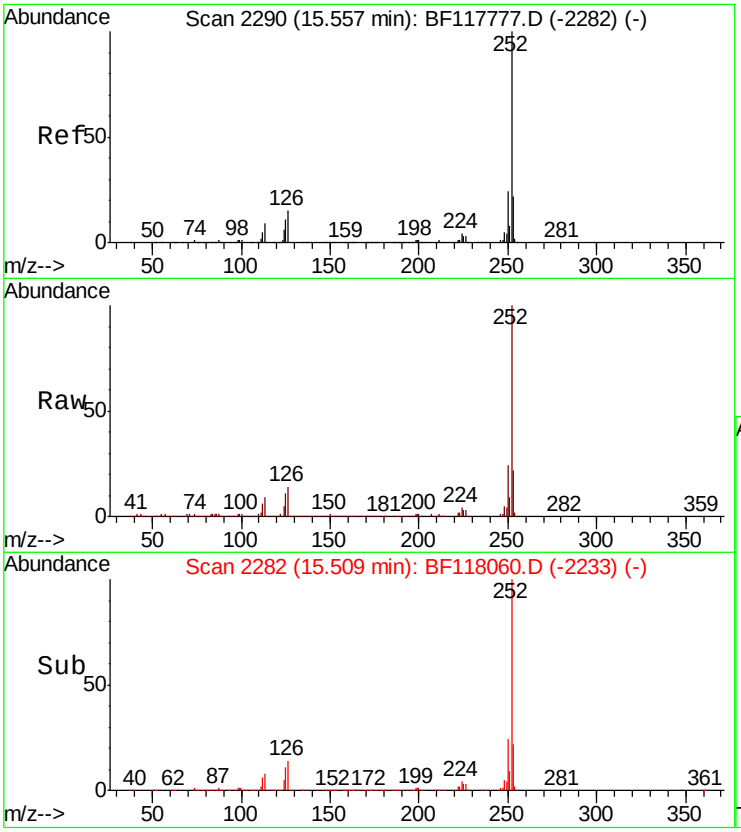


#89
Benzo(k)fluoranthene
Concen: 50.051 ng
RT: 15.16 min Scan# 2223
Delta R.T. -0.01 min
Lab File: BF118060.D
Acq: 3 Dec 2019 14:10

Tgt Ion:252 Resp: 834605

Ion	Ratio	Lower	Upper
252	100		
253	22.9	17.5	26.3
125	10.6	7.9	11.9



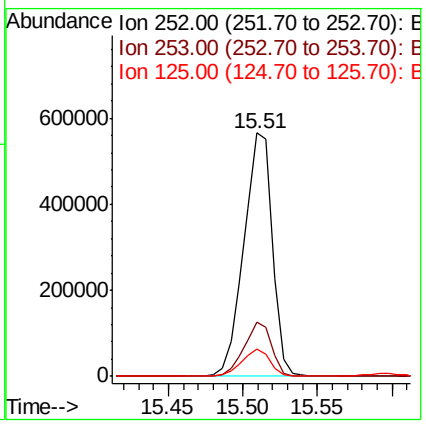


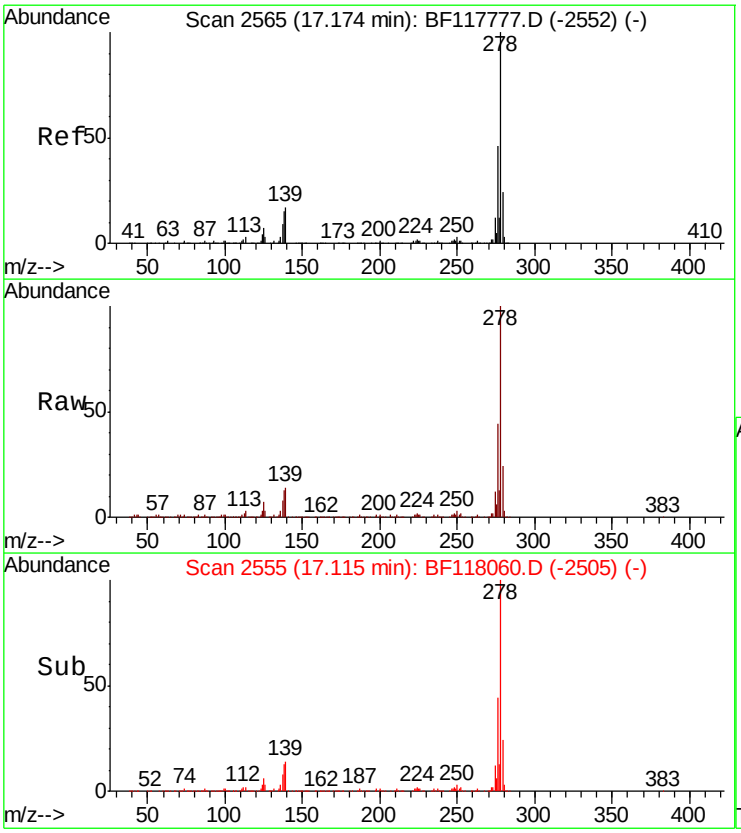
#90
Benzo(a)pyrene
Concen: 47.690 ng
RT: 15.51 min Scan# 2282
Delta R.T. -0.01 min
Lab File: BF118060.D
Acq: 3 Dec 2019 14:10

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 742164

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.8	26.6
125	11.0	9.2	13.8

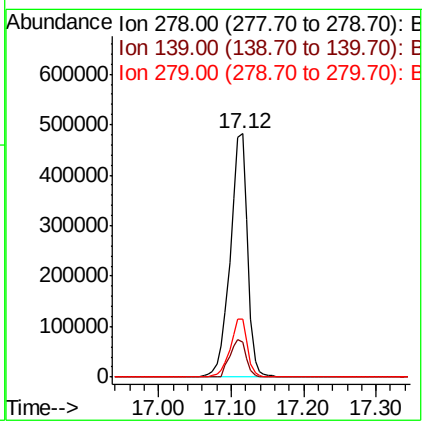


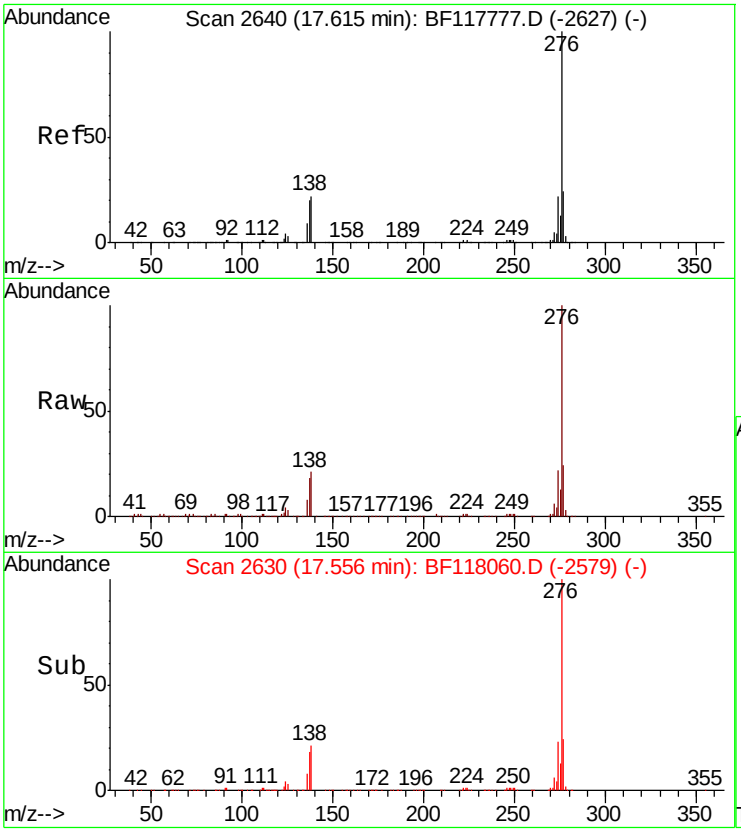


#91
Dibenzo(a,h)anthracene
Concen: 59.736 ng
RT: 17.12 min Scan# 2555
Delta R.T. -0.01 min
Lab File: BF118060.D
Acq: 3 Dec 2019 14:10

Tgt Ion:278 Resp: 800154

Ion	Ratio	Lower	Upper
278	100		
139	14.4	13.8	20.8
279	23.9	19.6	29.4





#92
Benzo(g,h,i)perylene
Concen: 62.157 ng
RT: 17.56 min Scan# 2630
Delta R.T. -0.00 min
Lab File: BF118060.D
Acq: 3 Dec 2019 14:10

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 829263

Ion	Ratio	Lower	Upper
276	100		
277	23.8	18.9	28.3
138	21.1	17.4	26.2