Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP011720\
Data File : BP001653.D
Acq On : 17 Jan 2020 12:50
Operator : JU
Sample : L1148-07MSD
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId :

Quant Time: Jan 18 02:30:43 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP010820.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jan 14 21:52:04 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.63	152	44321	20.00	ng		0.00
21) Naphthalene-d8	10.41	136	165147	20.00	ng		0.00
39) Acenaphthene-d10	14.29	164	118580	20.00	ng		0.00
64) Phenanthrene-d10	17.05	188	279302	20.00	ng		0.00
76) Chrysene-d12	21.15	240	243516	20.00	ng		0.00
87) Perylene-d12	23.38	264	221421	20.00	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.26	112	270350	119.49	ng		0.00
7) Phenol-d6	6.84	99	407370	112.66	ng		0.00
23) Nitrobenzene-d5	8.79	82	277169	73.34	ng		0.00
42) 2,4,6-Tribromophenol	15.79	330	171141	94.81	ng		0.00
45) 2-Fluorobiphenyl	12.90	172	587363	72.83	ng		0.00
79) Terphenyl-d14	19.63	244	985222	74.00	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	3.22	88	32026	44.353	ng		96
3) Pyridine	3.59	79	94108	36.068	ng		96
4) n-Nitrosodimethylamine	3.52	42	93220	50.409	ng		96
6) Aniline	6.97	93	185204	40.962	ng		99
8) 2-Chlorophenol	7.21	128	135233	51.196	ng		95
9) Benzaldehyde	6.78	77	84874	39.296	ng		94
10) Phenol	6.86	94	199539	53.345	ng		98
11) bis(2-Chloroethyl)ether	7.08	93	139613	47.590	ng		96
12) 1,3-Dichlorobenzene	7.52	146	145920	43.948	ng		97
13) 1,4-Dichlorobenzene	7.67	146	149179	43.450	ng		95
14) 1,2-Dichlorobenzene	7.98	146	144584	43.577	ng		96
15) Benzyl Alcohol	7.88	79	154161	45.271	ng		98
16) 2,2'-oxybis(1-Chloropropan	8.17	45	261337	47.952	ng		97
17) 2-Methylphenol	8.09	107	128004	49.287	ng		99
18) Hexachloroethane	8.70	117	59830	44.639	ng		98
19) n-Nitroso-di-n-propylamine	8.45	70	123819	44.914	ng		92
20) 3+4-Methylphenols	8.42	107	171903	47.321	ng		96
22) Acetophenone	8.45	105	218195	47.132	ng		97
24) Nitrobenzene	8.83	77	187777	49.112	ng		98
25) Isophorone	9.35	82	342204	50.493	ng		99
26) 2-Nitrophenol	9.53	139	75071	51.955	ng		96
27) 2,4-Dimethylphenol	9.61	122	130001	60.223	ng		95
28) bis(2-Chloroethoxy)methane	9.84	93	188839	47.564	ng		99
29) 2,4-Dichlorophenol	10.07	162	143697	48.632	ng		99
30) 1,2,4-Trichlorobenzene	10.27	180	158581	44.458	ng		98
31) Naphthalene	10.46	128	408211	46.835	ng		99
32) Benzoic acid	9.81	122	44716	25.465	ng		96
33) 4-Chloroaniline	10.57	127	74170	18.482	ng		98
34) Hexachlorobutadiene	10.76	225	108075	42.801	ng		95
35) Caprolactam	11.36	113	30911	28.809	ng	#	90
36) 4-Chloro-3-methylphenol	11.73	107	160437	45.243	ng		96
37) 2-Methylnaphthalene	12.08	142	308384	44.396	ng		95
38) 1-Methylnaphthalene	12.30	142	292070	43.694	ng		97
40) 1,2,4,5-Tetrachlorobenzene	12.46	216	195441	48.114	ng		97

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP011720\
Data File : BP001653.D
Acq On : 17 Jan 2020 12:50
Operator : JU
Sample : L1148-07MSD
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId :

Quant Time: Jan 18 02:30:43 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP010820.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jan 14 21:52:04 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Hexachlorocyclopentadiene	12.45	237	198795	96.480	ng		98
43) 2,4,6-Trichlorophenol	12.71	196	131083	50.036	ng		98
44) 2,4,5-Trichlorophenol	12.79	196	139086	49.961	ng		98
46) 1,1'-Biphenyl	13.11	154	419848	49.410	ng		100
47) 2-Chloronaphthalene	13.15	162	331899	46.997	ng		100
48) 2-Nitroaniline	13.36	65	134954	48.639	ng		98
49) Acenaphthylene	14.00	152	528359	48.511	ng		100
50) Dimethylphthalate	13.76	163	493136	50.491	ng		99
51) 2,6-Dinitrotoluene	13.87	165	96323	46.507	ng		97
52) Acenaphthene	14.35	154	305254	45.253	ng		98
53) 3-Nitroaniline	14.20	138	50146	22.932	ng		94
54) 2,4-Dinitrophenol	14.41	184	91466	78.543	ng	#	84
55) Dibenzofuran	14.69	168	525867	46.101	ng		98
56) 4-Nitrophenol	14.55	139	150944	86.441	ng		98
57) 2,4-Dinitrotoluene	14.66	165	135690	44.775	ng		95
58) Fluorene	15.34	166	416724	45.147	ng		97
59) 2,3,4,6-Tetrachlorophenol	14.93	232	123352	42.910	ng		99
60) Diethylphthalate	15.13	149	435596	43.363	ng		99
61) 4-Chlorophenyl-phenylether	15.35	204	234715	44.431	ng		97
62) 4-Nitroaniline	15.37	138	91028	36.511	ng		93
63) Azobenzene	15.64	77	487700	48.589	ng		97
65) 4,6-Dinitro-2-methylphenol	15.43	198	79425	52.598	ng		91
66) n-Nitrosodiphenylamine	15.56	169	369978	50.001	ng		99
67) 4-Bromophenyl-phenylether	16.24	248	150399	47.733	ng		98
68) Hexachlorobenzene	16.36	284	166797	45.563	ng		99
69) Atrazine	16.53	200	156642	57.642	ng		97
70) Pentachlorophenol	16.71	266	169589	83.884	ng		98
71) Phenanthrene	17.09	178	698812	46.007	ng		99
72) Anthracene	17.18	178	716834	48.478	ng		99
73) Carbazole	17.46	167	620034	44.663	ng		100
74) Di-n-butylphthalate	18.03	149	765700	46.620	ng		99
75) Fluoranthene	19.07	202	871188	43.589	ng		100
77) Benzidine	19.26	184	334797	60.212	ng		98
78) Pyrene	19.42	202	880380	49.216	ng		99
80) Butylbenzylphthalate	20.32	149	337449	49.633	ng		99
81) Benzo(a)anthracene	21.13	228	791570	46.675	ng		99
82) 3,3'-Dichlorobenzidine	21.07	252	231722	36.437	ng		97
83) Chrysene	21.19	228	760701	46.026	ng		98
84) Bis(2-ethylhexyl)phthalate	21.09	149	479144	51.409	ng		99
85) Di-n-octyl phthalate	21.96	149	776882	52.276	ng		96
86) Indeno(1,2,3-cd)pyrene	25.64	276	633228	32.730	ng	#	97
88) Benzo(b)fluoranthene	22.72	252	689924	49.447	ng		99
89) Benzo(k)fluoranthene	22.76	252	691989	50.866	ng		99
90) Benzo(a)pyrene	23.29	252	609950	46.041	ng		98
91) Dibenzo(a,h)anthracene	25.66	278	544679	39.849	ng		99
92) Benzo(g,h,i)perylene	26.33	276	516722	38.027	ng		98

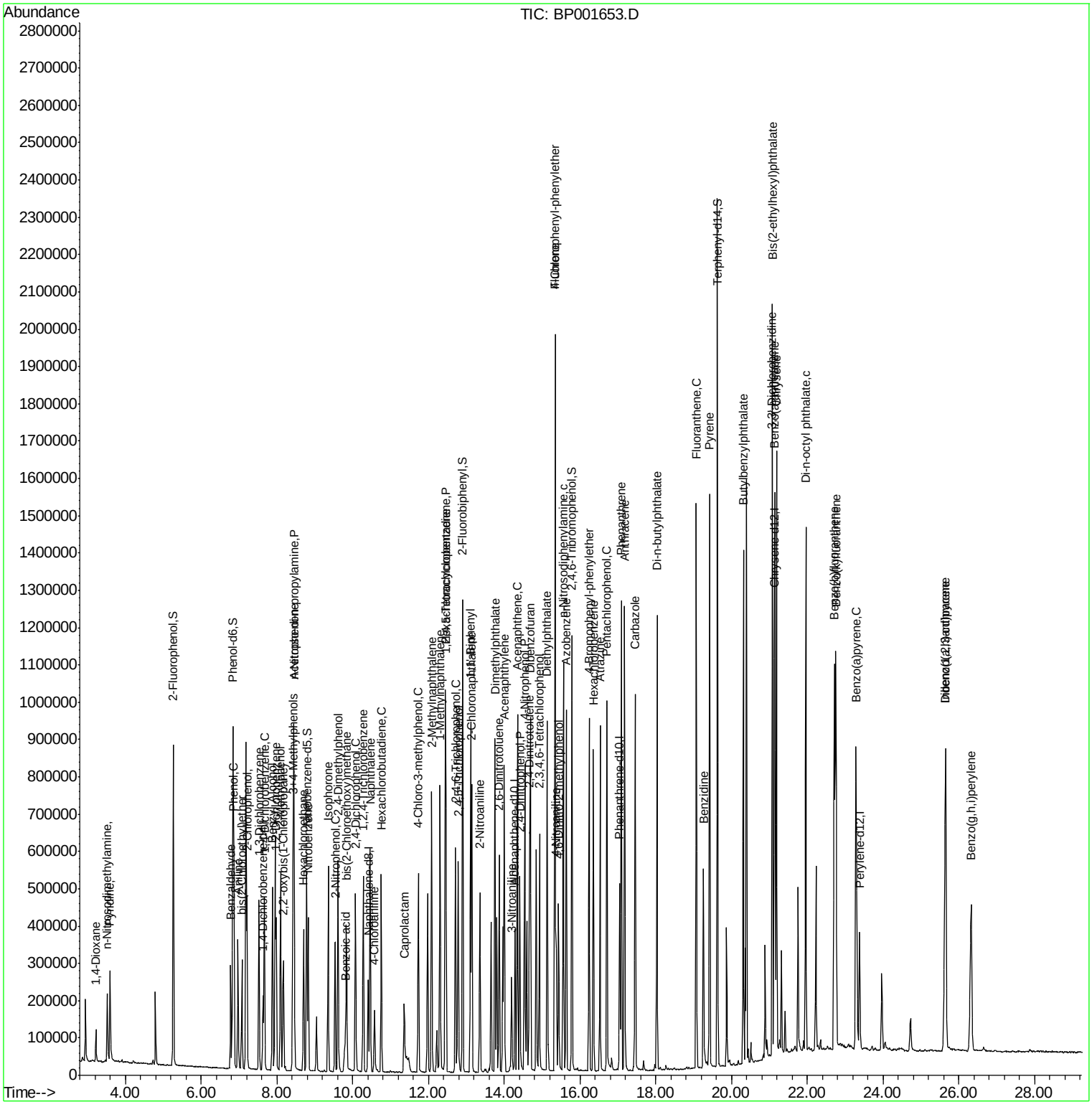
(#) = qualifier out of range (m) = manual integration (+) = signals summed

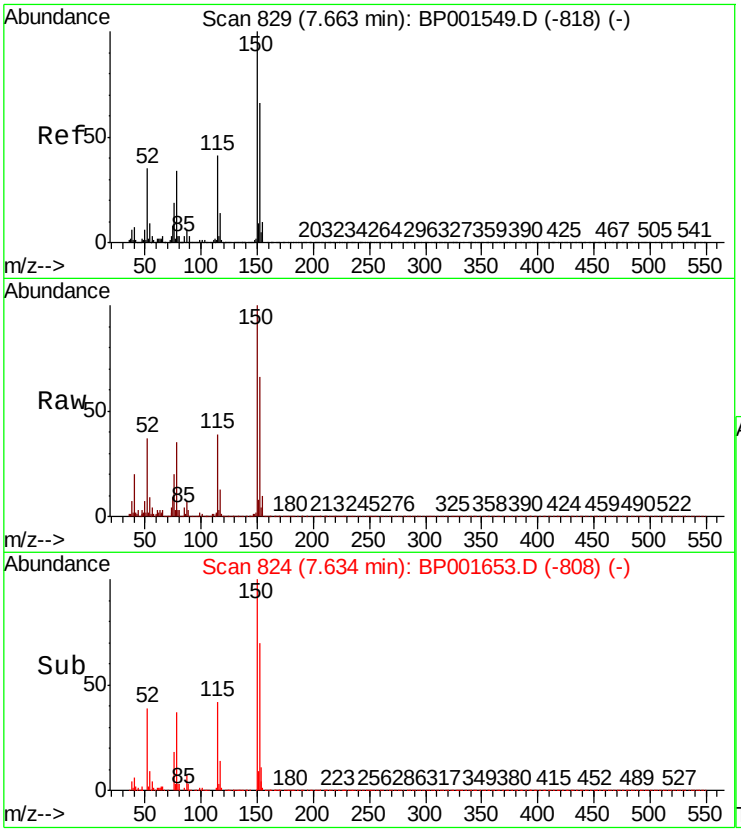
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP011720\
Data File : BP001653.D
Acq On : 17 Jan 2020 12:50
Operator : JU
Sample : L1148-07MSD
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :

Quant Time: Jan 18 02:30:43 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP010820.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jan 14 21:52:04 2020
Response via : Initial Calibration



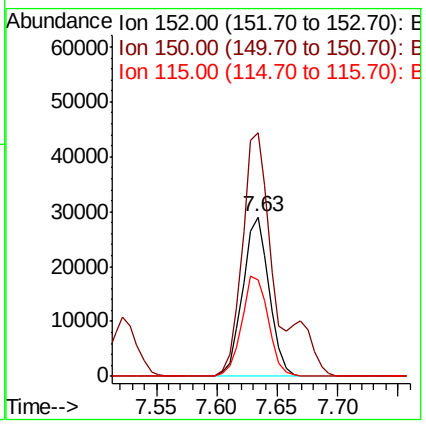


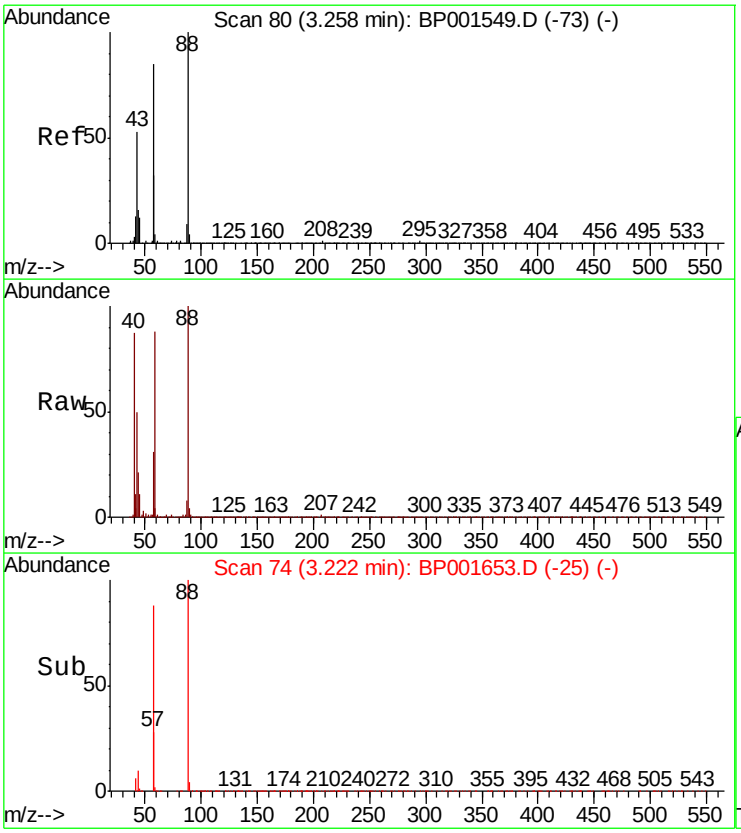
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.63 min Scan# 824
Delta R.T. -0.01 min
Lab File: BP001653.D
Acq: 17 Jan 2020 12:50

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:152 Resp: 44321

Ion	Ratio	Lower	Upper
152	100		
150	152.6	122.0	183.0
115	60.1	50.7	76.1

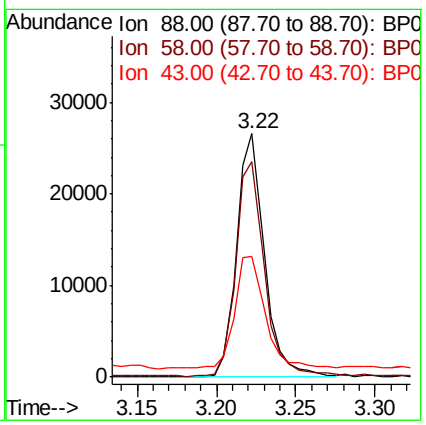


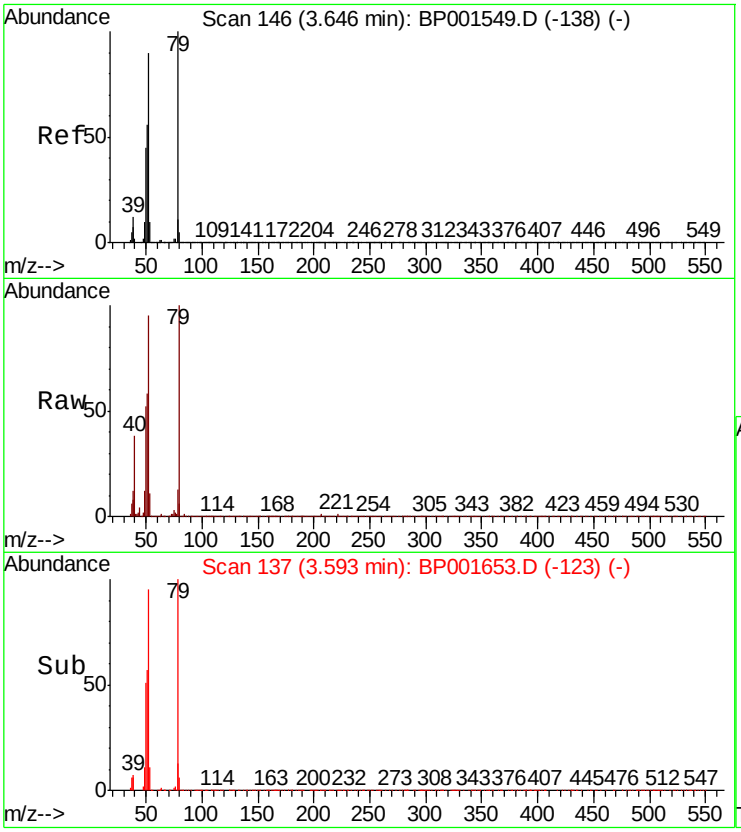


#2
1,4-Dioxane
Concen: 44.353 ng
RT: 3.22 min Scan# 74
Delta R.T. -0.01 min
Lab File: BP001653.D
Acq: 17 Jan 2020 12:50

Tgt Ion: 88 Resp: 32026

Ion	Ratio	Lower	Upper
88	100		
58	91.6	69.5	104.3
43	51.0	40.3	60.5



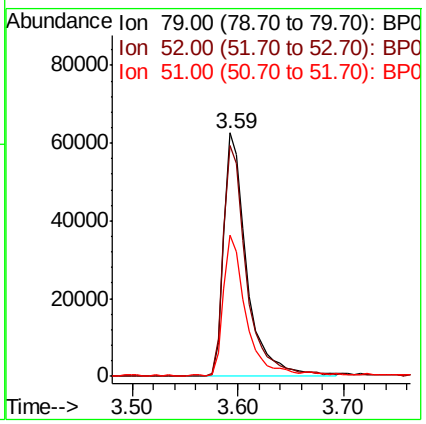


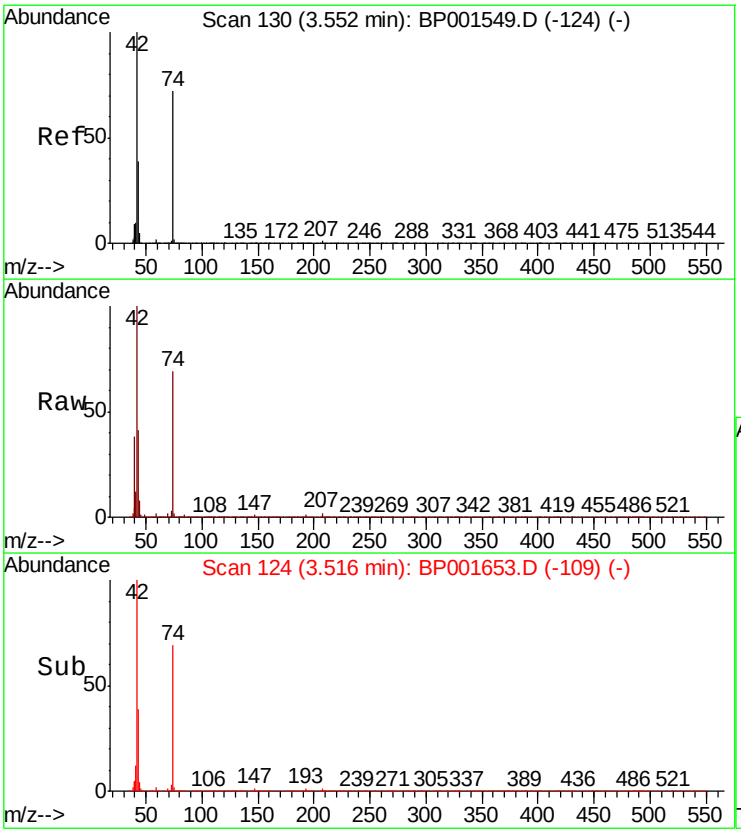
#3
Pyridine
Concen: 36.068 ng
RT: 3.59 min Scan# 137
Delta R.T. -0.02 min
Lab File: BP001653.D
Acq: 17 Jan 2020 12:50

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 79 Resp: 94108

Ion	Ratio	Lower	Upper
79	100		
52	94.8	72.1	108.1
51	57.8	44.8	67.2

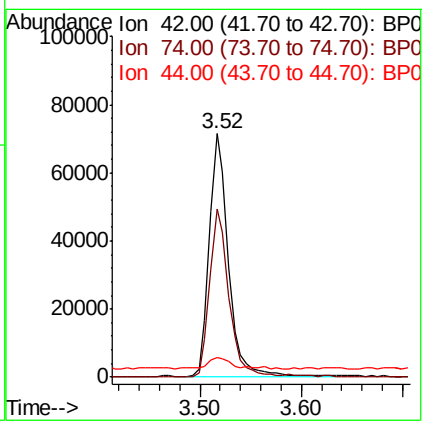


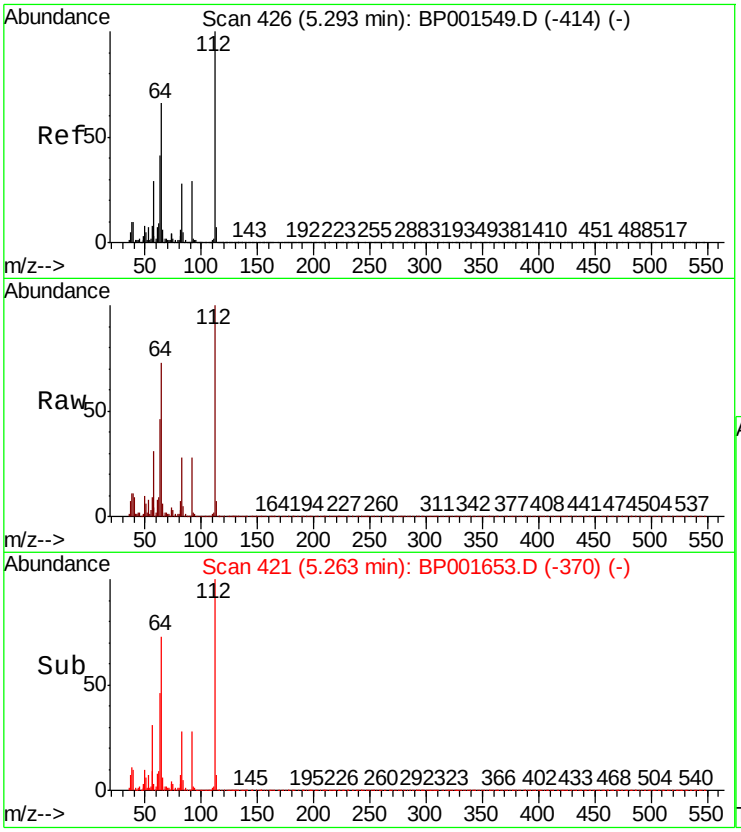


#4
n-Nitrosodimethylamine
Concen: 50.409 ng
RT: 3.52 min Scan# 124
Delta R.T. -0.01 min
Lab File: BP001653.D
Acq: 17 Jan 2020 12:50

Tgt Ion: 42 Resp: 93220

Ion	Ratio	Lower	Upper
42	100		
74	69.3	58.0	87.0
44	7.8	6.7	10.1



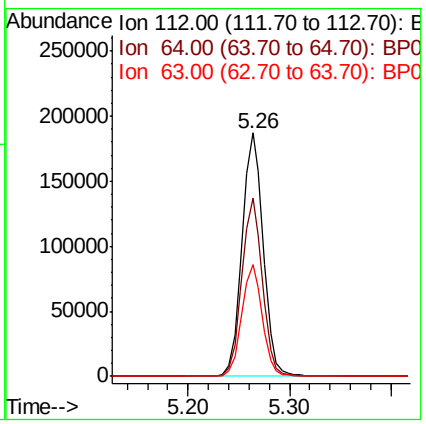


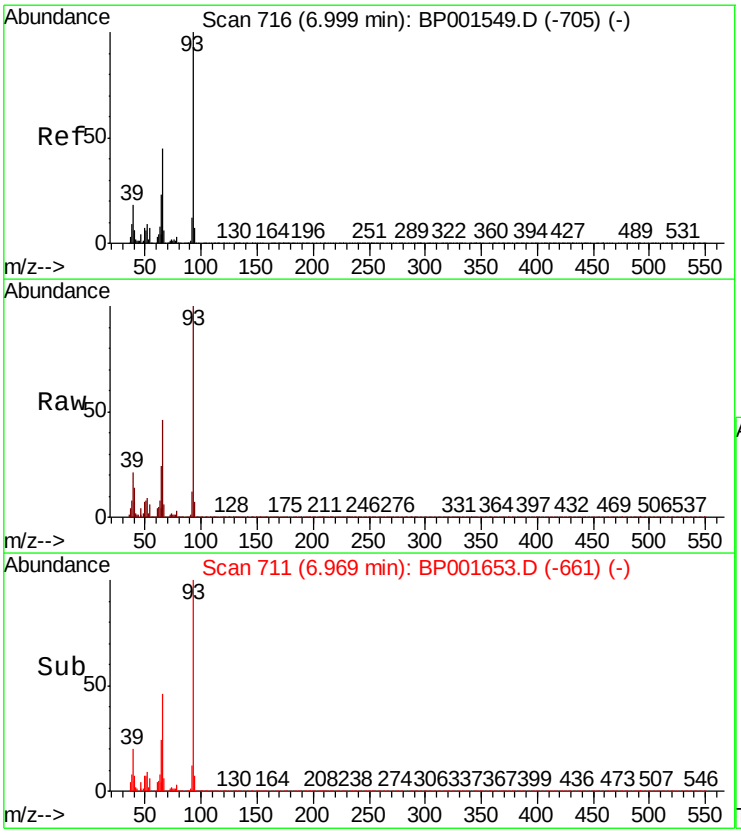
#5
2-Fluorophenol
Concen: 119.489 ng
RT: 5.26 min Scan# 421
Delta R.T. -0.00 min
Lab File: BP001653.D
Acq: 17 Jan 2020 12:50

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:112 Resp: 270350

Ion	Ratio	Lower	Upper
112	100		
64	73.2	52.8	79.2
63	46.0	33.1	49.7

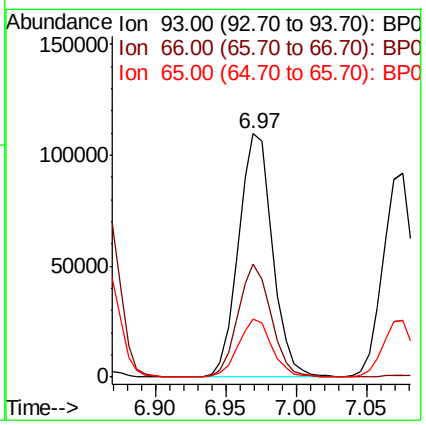


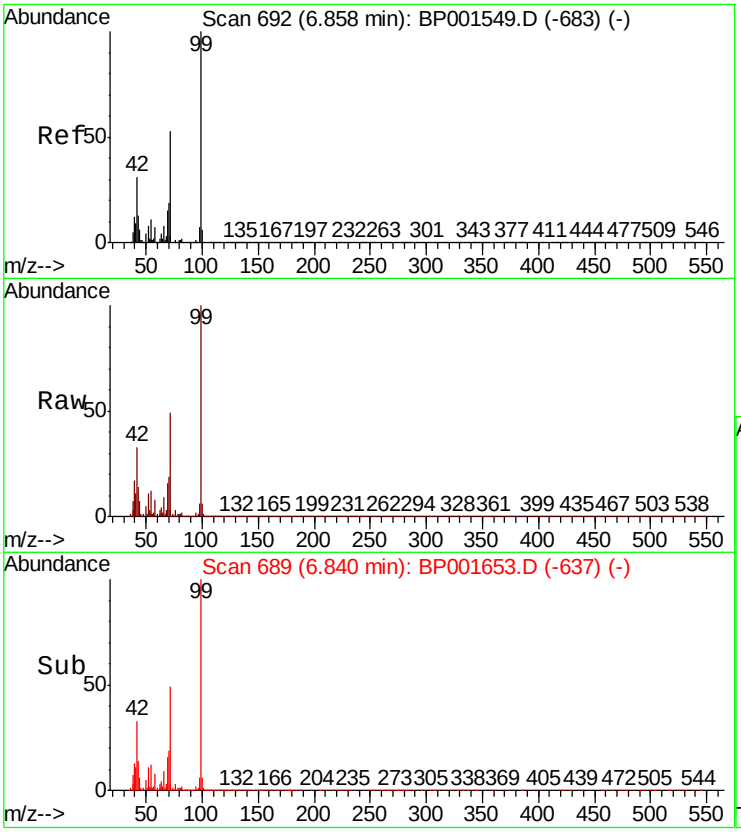


#6
Aniline
Concen: 40.962 ng
RT: 6.97 min Scan# 711
Delta R.T. -0.01 min
Lab File: BP001653.D
Acq: 17 Jan 2020 12:50

Tgt Ion: 93 Resp: 185204

Ion	Ratio	Lower	Upper
93	100		
66	46.2	36.4	54.6
65	23.9	18.5	27.7



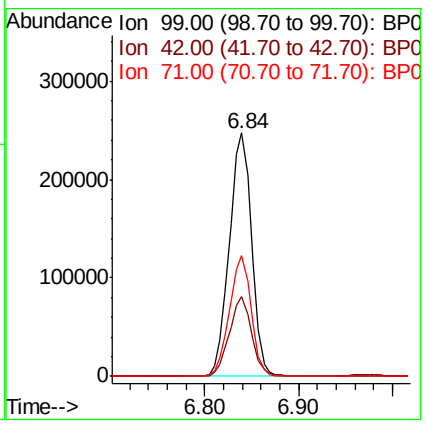


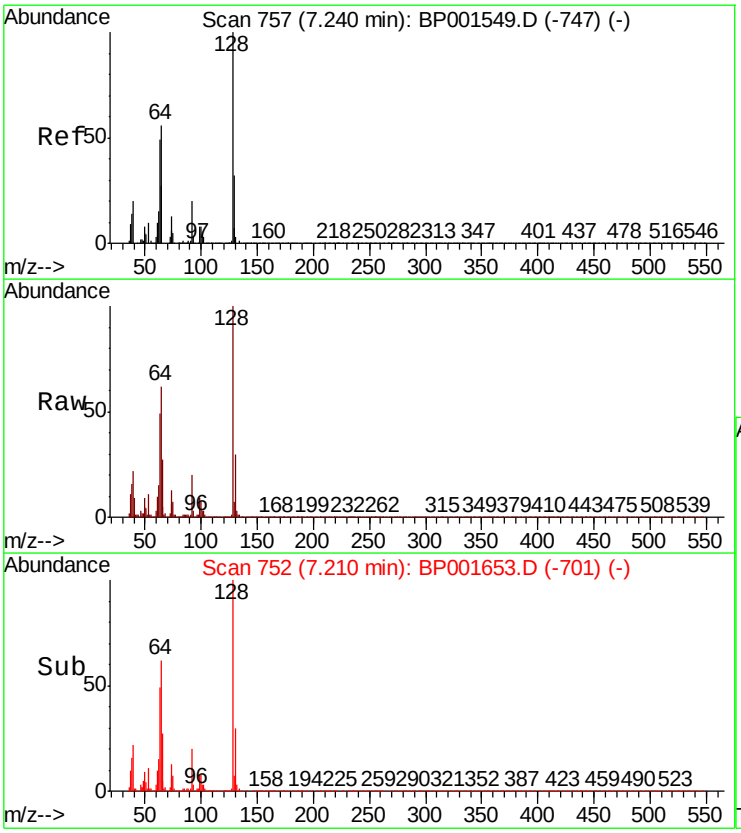
#7
Phenol-d6
Concen: 112.658 ng
RT: 6.84 min Scan# 689
Delta R.T. 0.01 min
Lab File: BP001653.D
Acq: 17 Jan 2020 12:50

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 99 Resp: 407370

Ion	Ratio	Lower	Upper
99	100		
42	32.8	24.5	36.7
71	49.4	42.4	63.6

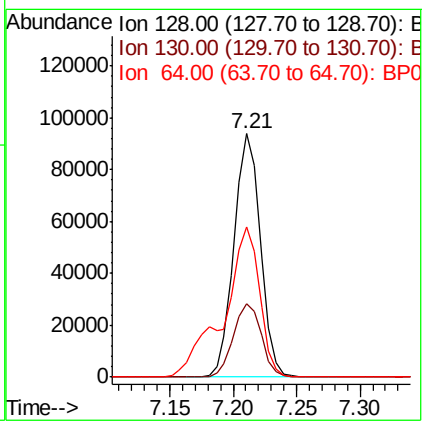


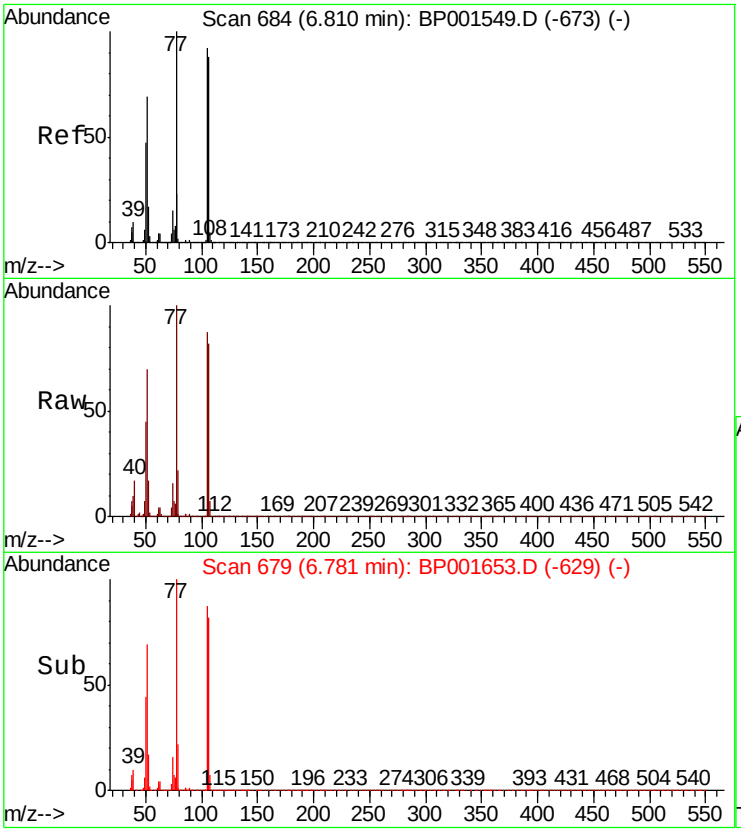


#8
2-Chlorophenol
Concen: 51.196 ng
RT: 7.21 min Scan# 752
Delta R.T. -0.00 min
Lab File: BP001653.D
Acq: 17 Jan 2020 12:50

Tgt Ion:128 Resp: 135233

Ion	Ratio	Lower	Upper
128	100		
130	30.3	11.8	51.8
64	61.8	37.2	77.2



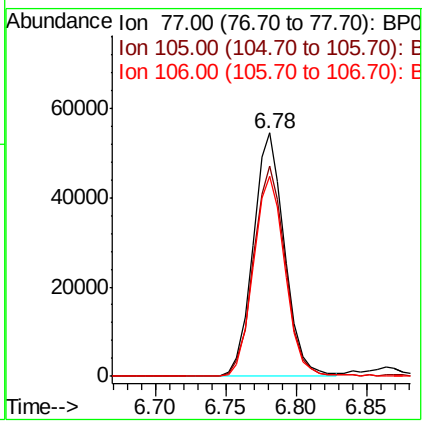


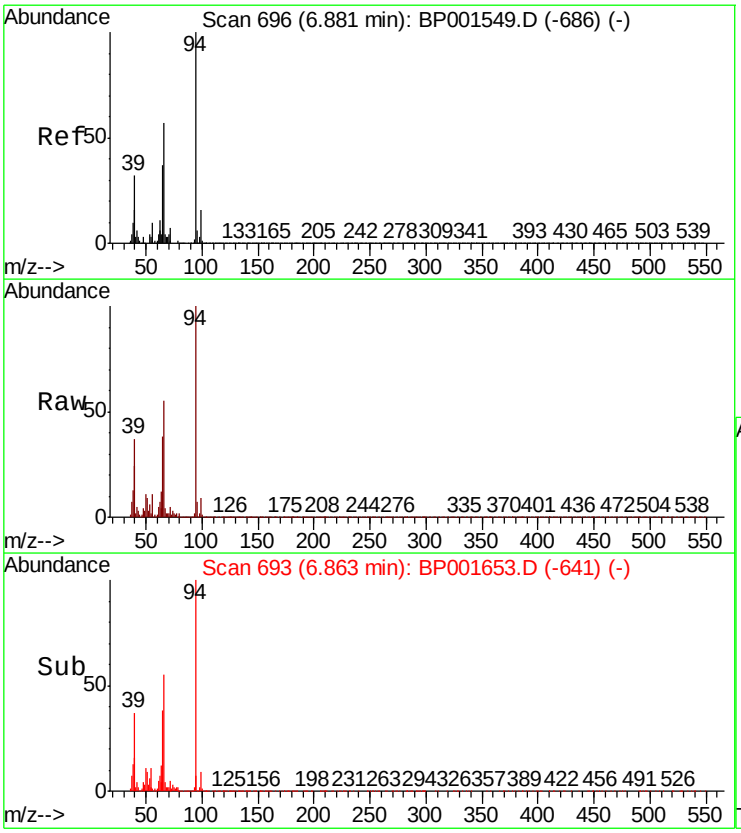
#9
Benzaldehyde
Concen: 39.296 ng
RT: 6.78 min Scan# 679
Delta R.T. -0.01 min
Lab File: BP001653.D
Acq: 17 Jan 2020 12:50

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 77 Resp: 84874

Ion	Ratio	Lower	Upper
77	100		
105	86.5	71.6	111.6
106	82.3	67.7	107.7

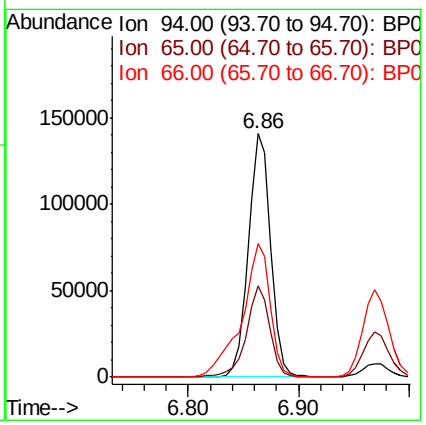


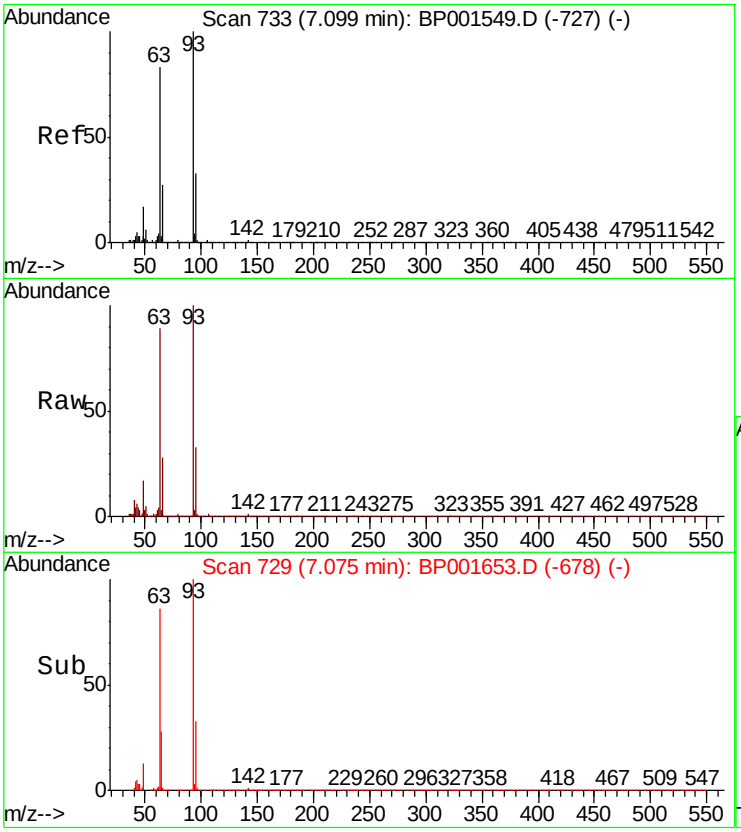


#10
Phenol
Concen: 53.345 ng
RT: 6.86 min Scan# 693
Delta R.T. 0.01 min
Lab File: BP001653.D
Acq: 17 Jan 2020 12:50

Tgt Ion: 94 Resp: 199539

Ion	Ratio	Lower	Upper
94	100		
65	37.6	17.5	57.5
66	54.9	36.7	76.7



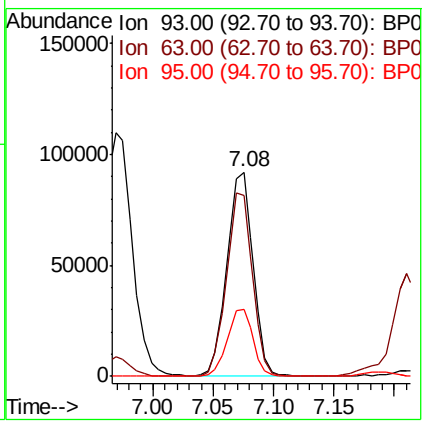


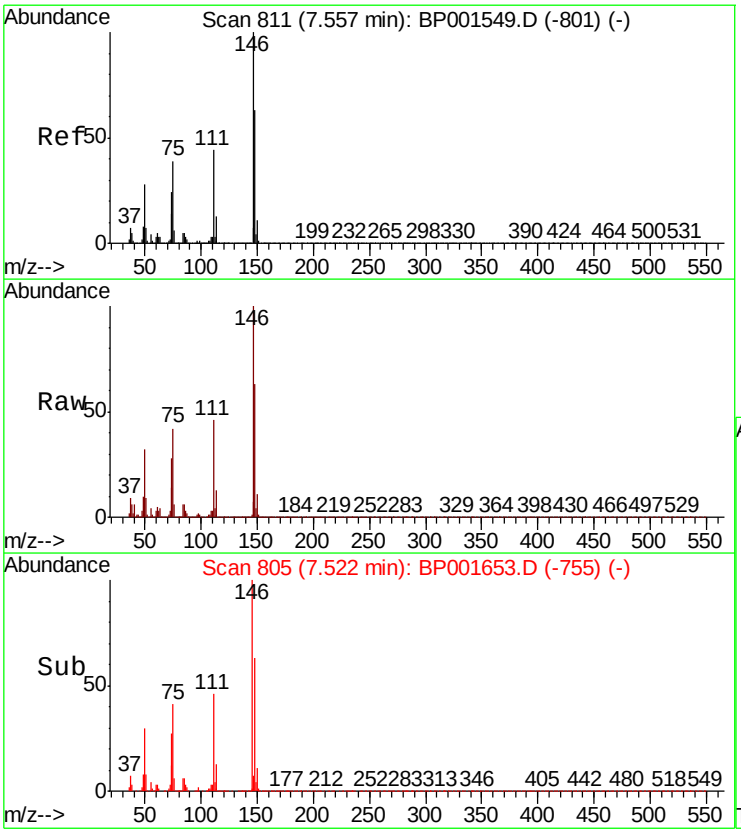
#11
bis(2-Chloroethyl)ether
Concen: 47.590 ng
RT: 7.08 min Scan# 729
Delta R.T. -0.00 min
Lab File: BP001653.D
Acq: 17 Jan 2020 12:50

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 93 Resp: 139613

Ion	Ratio	Lower	Upper
93	100		
63	88.7	63.2	103.2
95	32.6	12.6	52.6

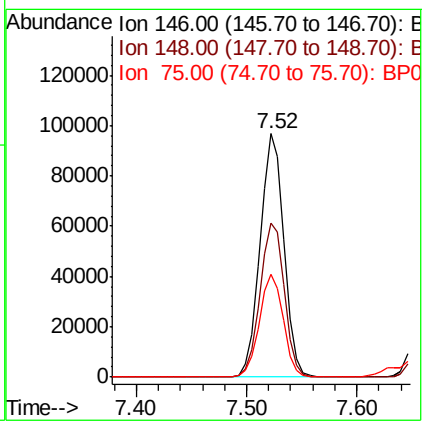


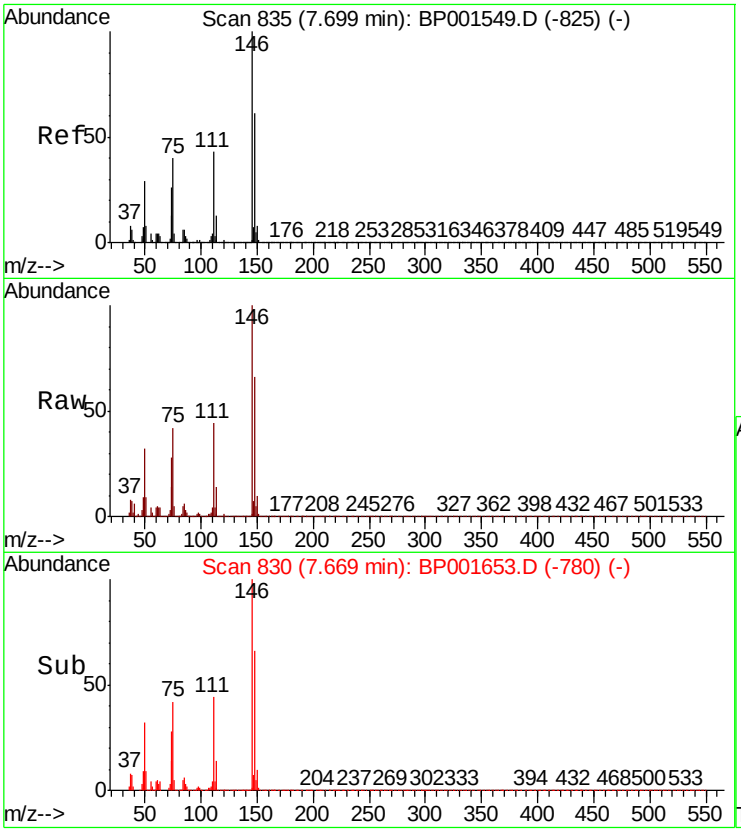


#12
1,3-Dichlorobenzene
Concen: 43.948 ng
RT: 7.52 min Scan# 805
Delta R.T. -0.01 min
Lab File: BP001653.D
Acq: 17 Jan 2020 12:50

Tgt Ion:146 Resp: 145920

Ion	Ratio	Lower	Upper
146	100		
148	63.4	50.2	75.2
75	42.4	31.1	46.7



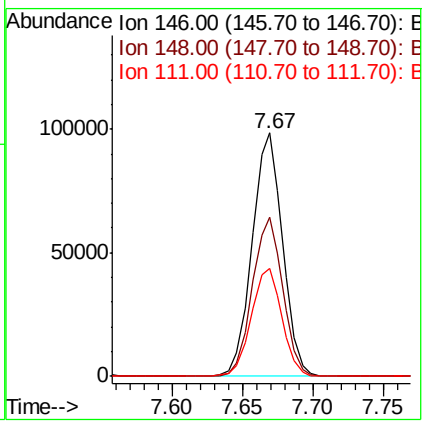


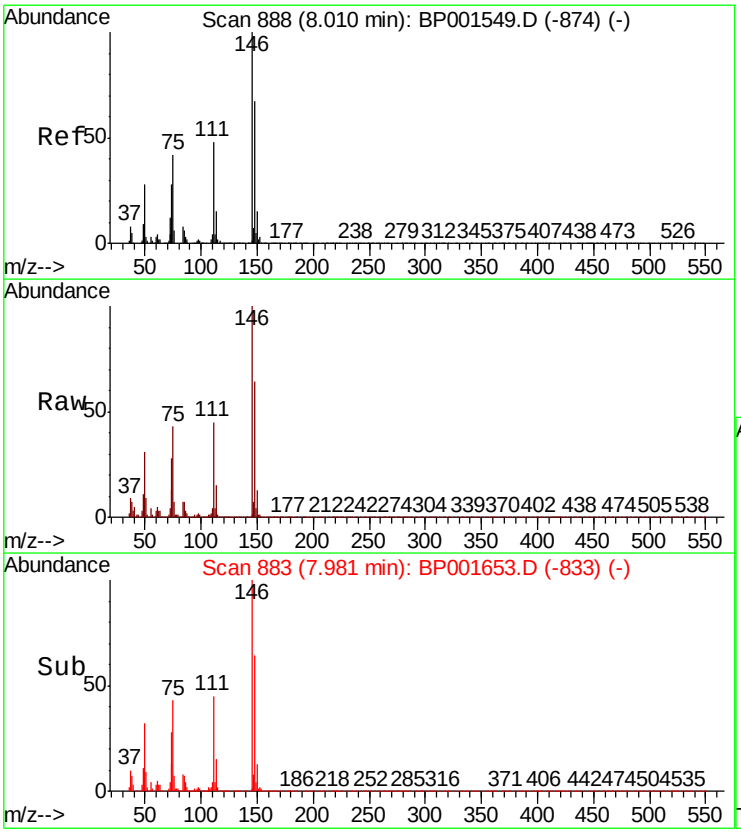
#13
1,4-Dichlorobenzene
Concen: 43.450 ng
RT: 7.67 min Scan# 830
Delta R.T. -0.01 min
Lab File: BP001653.D
Acq: 17 Jan 2020 12:50

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:146 Resp: 149179

Ion	Ratio	Lower	Upper
146	100		
148	65.6	48.6	73.0
111	44.2	34.3	51.5

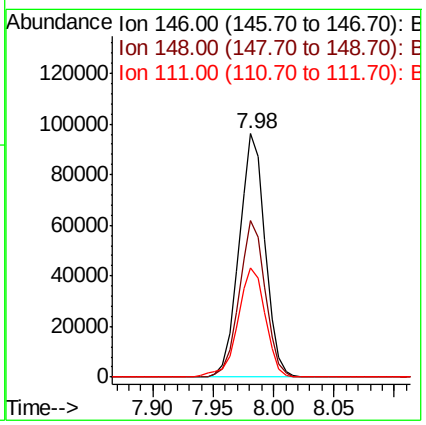


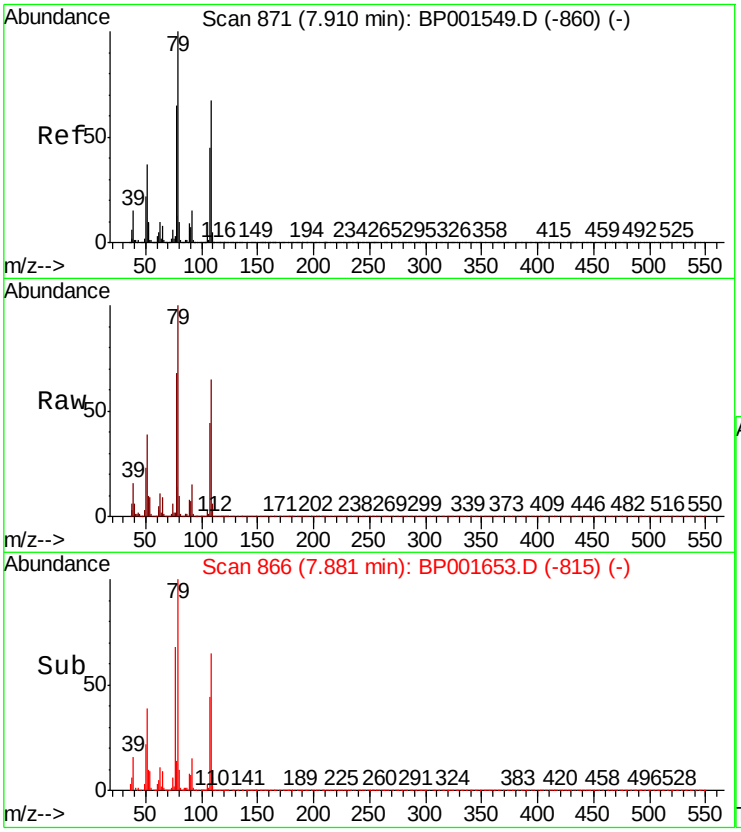


#14
1,2-Dichlorobenzene
Concen: 43.577 ng
RT: 7.98 min Scan# 883
Delta R.T. -0.01 min
Lab File: BP001653.D
Acq: 17 Jan 2020 12:50

Tgt Ion:146 Resp: 144584

Ion	Ratio	Lower	Upper
146	100		
148	64.3	53.9	80.9
111	44.7	38.2	57.4



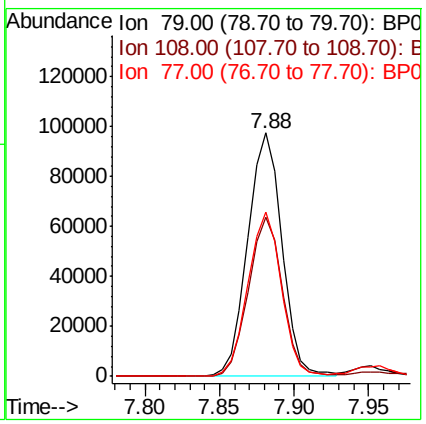


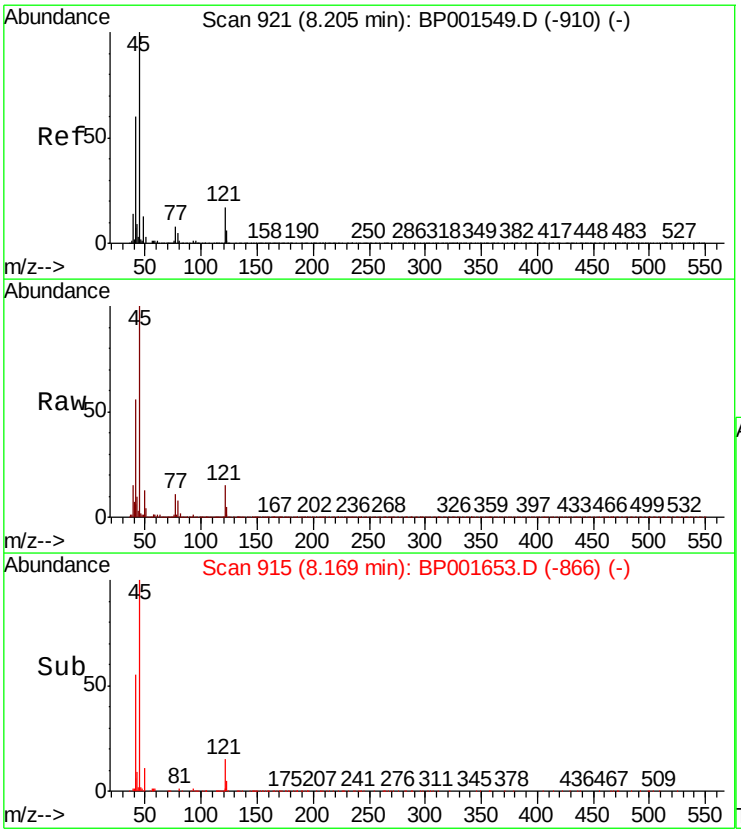
#15
Benzyl Alcohol
Concen: 45.271 ng
RT: 7.88 min Scan# 866
Delta R.T. -0.00 min
Lab File: BP001653.D
Acq: 17 Jan 2020 12:50

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 79 Resp: 154161

Ion	Ratio	Lower	Upper
79	100		
108	65.4	53.2	79.8
77	67.6	52.1	78.1

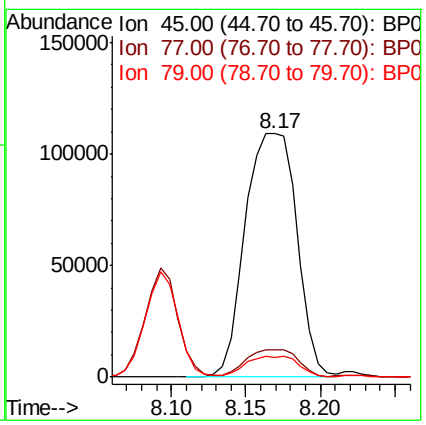


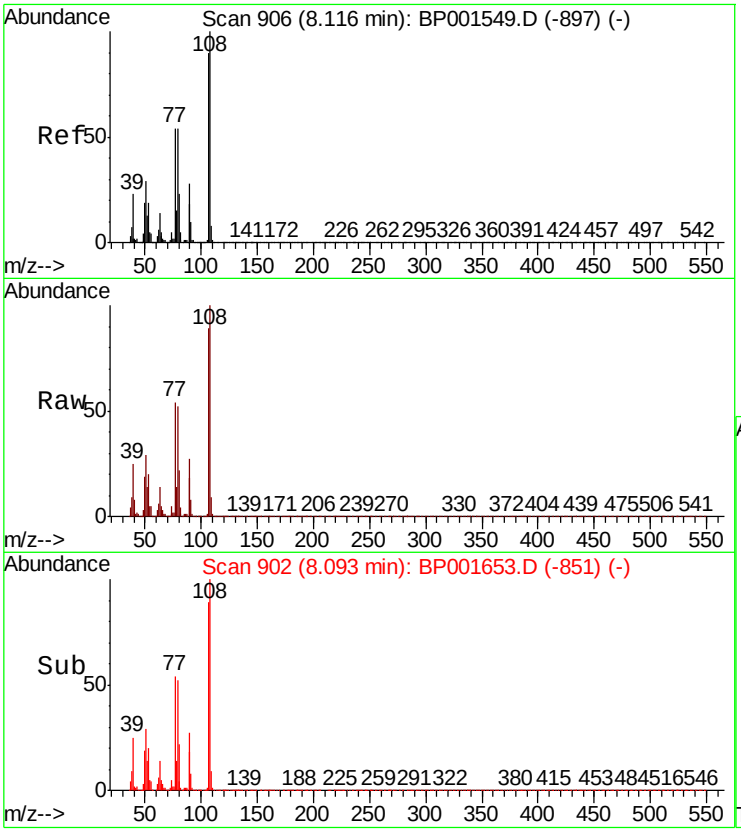


#16
2,2'-oxybis(1-Chloropropane)
Concen: 47.952 ng
RT: 8.17 min Scan# 915
Delta R.T. -0.01 min
Lab File: BP001653.D
Acq: 17 Jan 2020 12:50

Tgt Ion: 45 Resp: 261337

Ion	Ratio	Lower	Upper
45	100		
77	11.4	0.0	32.6
79	8.3	0.0	29.3



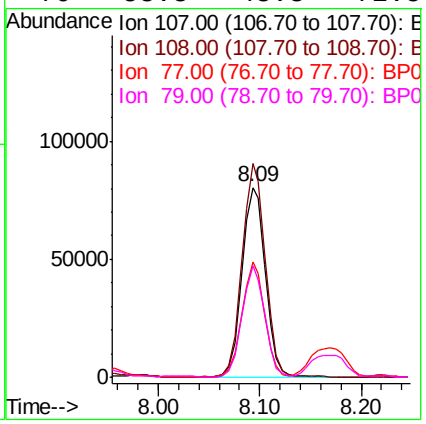


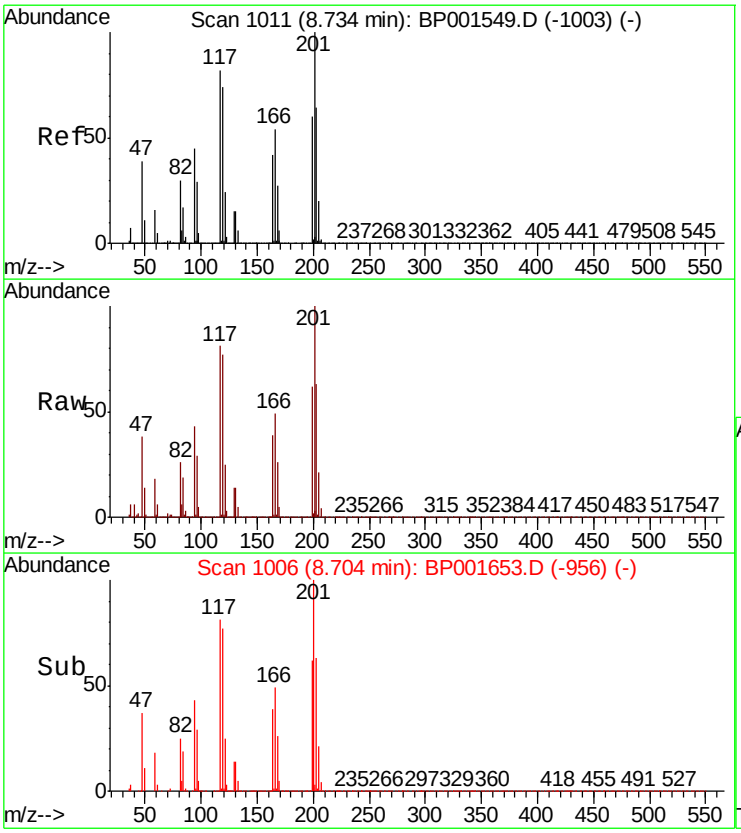
#17
2-Methylphenol
Concen: 49.287 ng
RT: 8.09 min Scan# 902
Delta R.T. -0.00 min
Lab File: BP001653.D
Acq: 17 Jan 2020 12:50

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:107 Resp: 128004

Ion	Ratio	Lower	Upper
107	100		
108	112.4	89.2	133.8
77	60.4	47.9	71.9
79	58.8	48.3	72.5

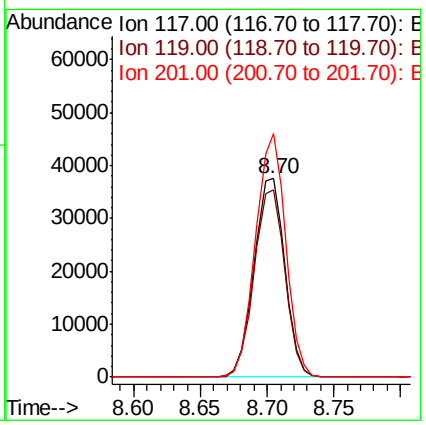


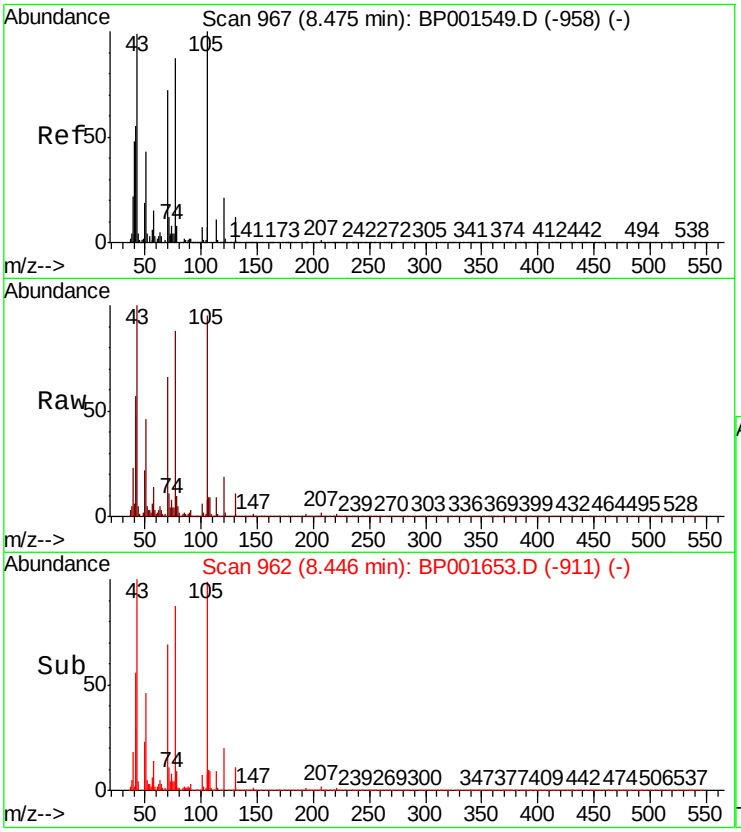


#18
Hexachloroethane
Concen: 44.639 ng
RT: 8.70 min Scan# 1006
Delta R.T. -0.01 min
Lab File: BP001653.D
Acq: 17 Jan 2020 12:50

Tgt Ion:117 Resp: 59830

Ion	Ratio	Lower	Upper
117	100		
119	94.2	71.8	107.8
201	122.7	97.6	146.4



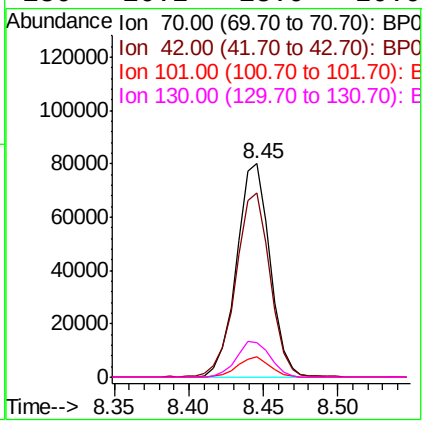


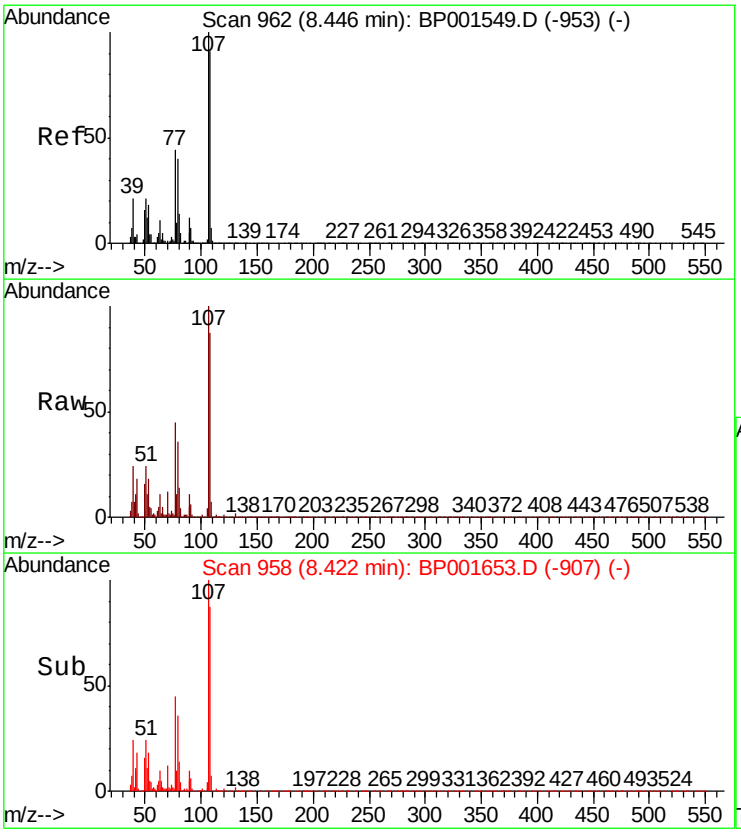
#19
n-Nitroso-di-n-propylamine
Concen: 44.914 ng
RT: 8.45 min Scan# 962
Delta R.T. -0.00 min
Lab File: BP001653.D
Acq: 17 Jan 2020 12:50

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 70 Resp: 123819

Ion	Ratio	Lower	Upper
70	100		
42	86.3	62.3	93.5
101	9.5	7.3	10.9
130	16.2	13.9	20.9

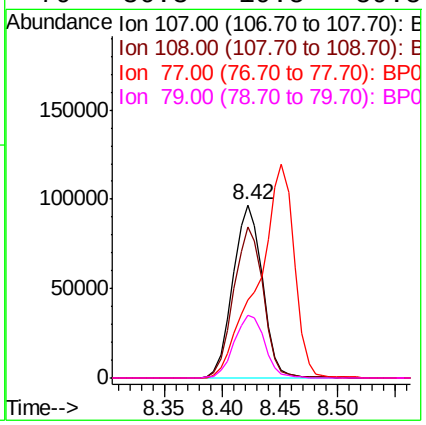


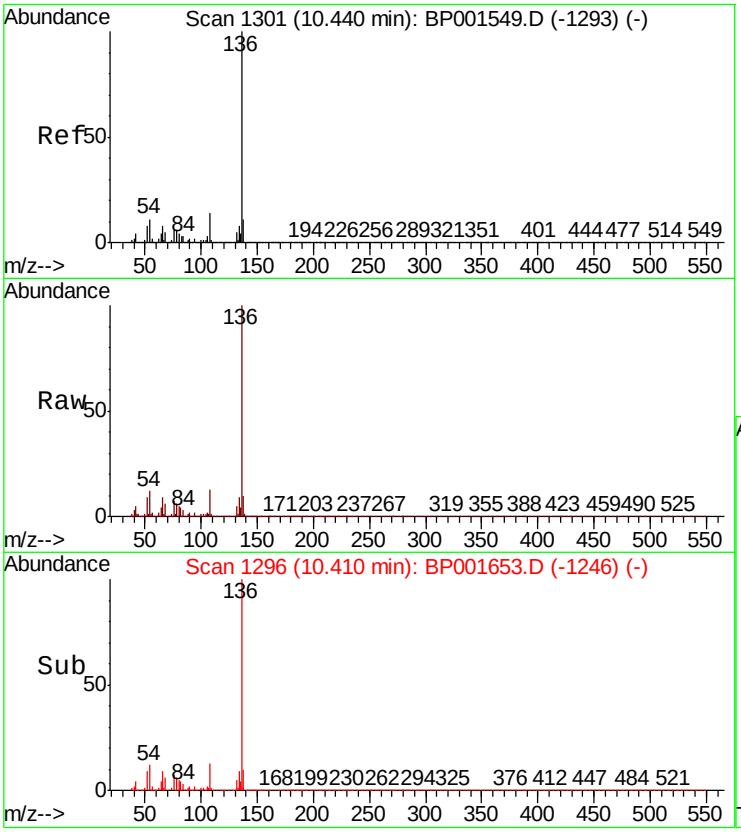


#20
3+4-Methylphenols
Concen: 47.321 ng
RT: 8.42 min Scan# 958
Delta R.T. -0.00 min
Lab File: BP001653.D
Acq: 17 Jan 2020 12:50

Tgt Ion:107 Resp: 171903

Ion	Ratio	Lower	Upper
107	100		
108	87.2	71.2	111.2
77	45.0	24.4	64.4
79	36.3	19.5	59.5



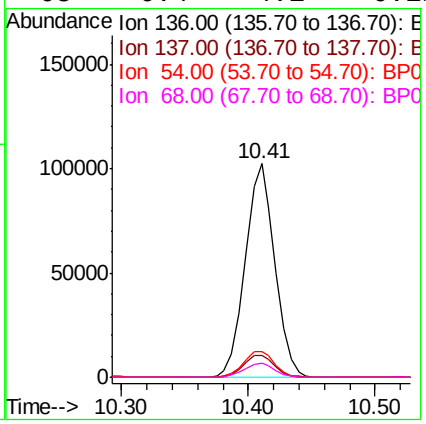


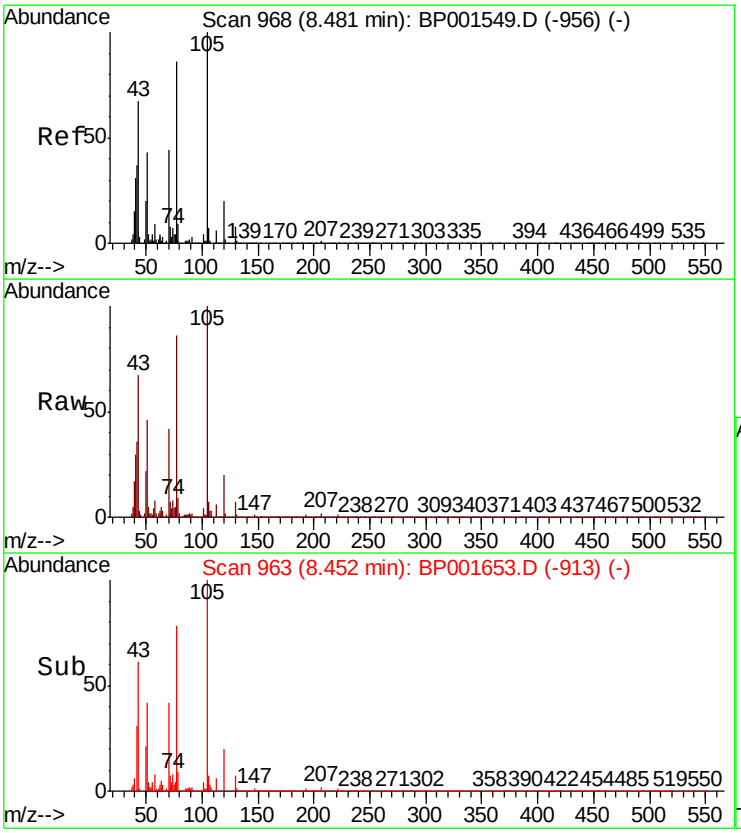
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.41 min Scan# 1296
Delta R.T. -0.01 min
Lab File: BP001653.D
Acq: 17 Jan 2020 12:50

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:136 Resp: 165147

Ion	Ratio	Lower	Upper
136	100		
137	10.4	8.6	12.8
54	11.8	9.2	13.8
68	6.4	4.1	6.1#

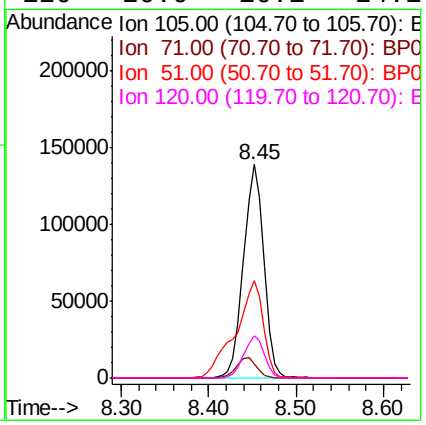


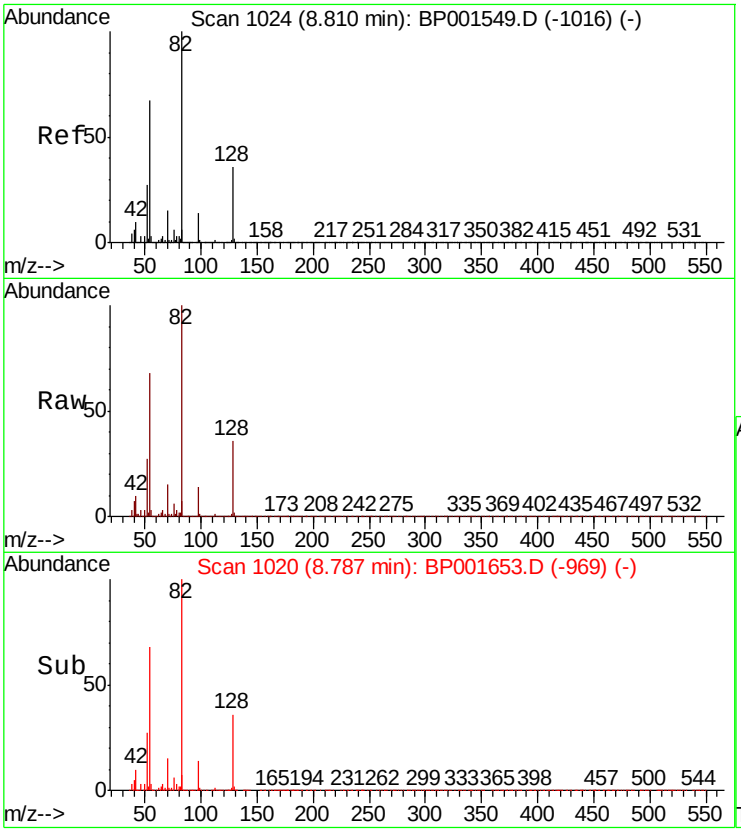


#22
Acetophenone
Concen: 47.132 ng
RT: 8.45 min Scan# 963
Delta R.T. -0.01 min
Lab File: BP001653.D
Acq: 17 Jan 2020 12:50

Tgt Ion:105 Resp: 218195

Ion	Ratio	Lower	Upper
105	100		
71	6.8	6.6	10.0
51	45.6	34.1	51.1
120	20.0	16.1	24.1



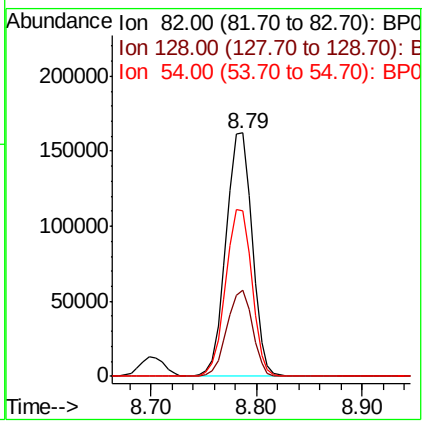


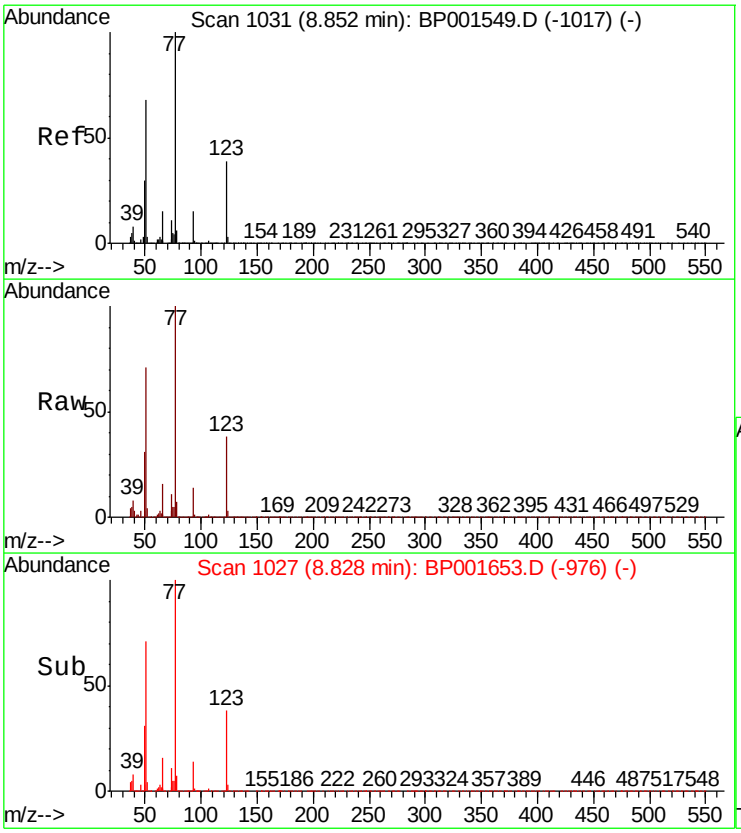
#23
Nitrobenzene-d5
Concen: 73.338 ng
RT: 8.79 min Scan# 1020
Delta R.T. -0.00 min
Lab File: BP001653.D
Acq: 17 Jan 2020 12:50

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 82 Resp: 277169

Ion	Ratio	Lower	Upper
82	100		
128	35.6	28.4	42.6
54	67.8	53.4	80.2

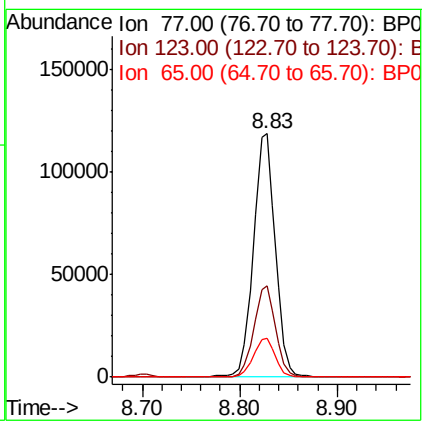


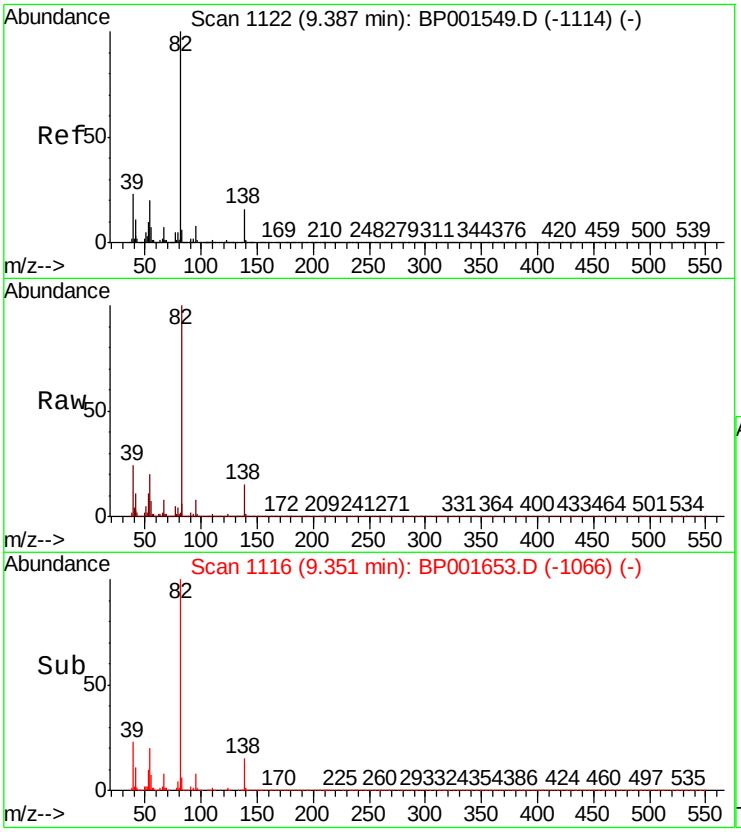


#24
Nitrobenzene
Concen: 49.112 ng
RT: 8.83 min Scan# 1027
Delta R.T. -0.00 min
Lab File: BP001653.D
Acq: 17 Jan 2020 12:50

Tgt Ion: 77 Resp: 187777

Ion	Ratio	Lower	Upper
77	100		
123	37.5	31.1	46.7
65	15.7	12.4	18.6



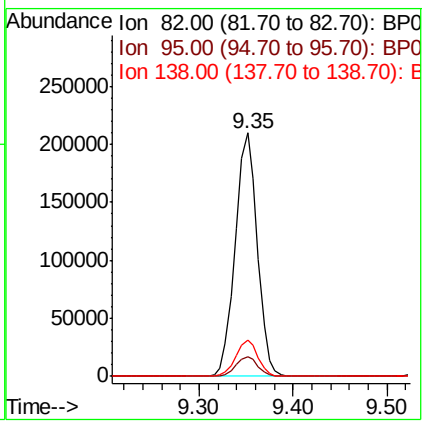


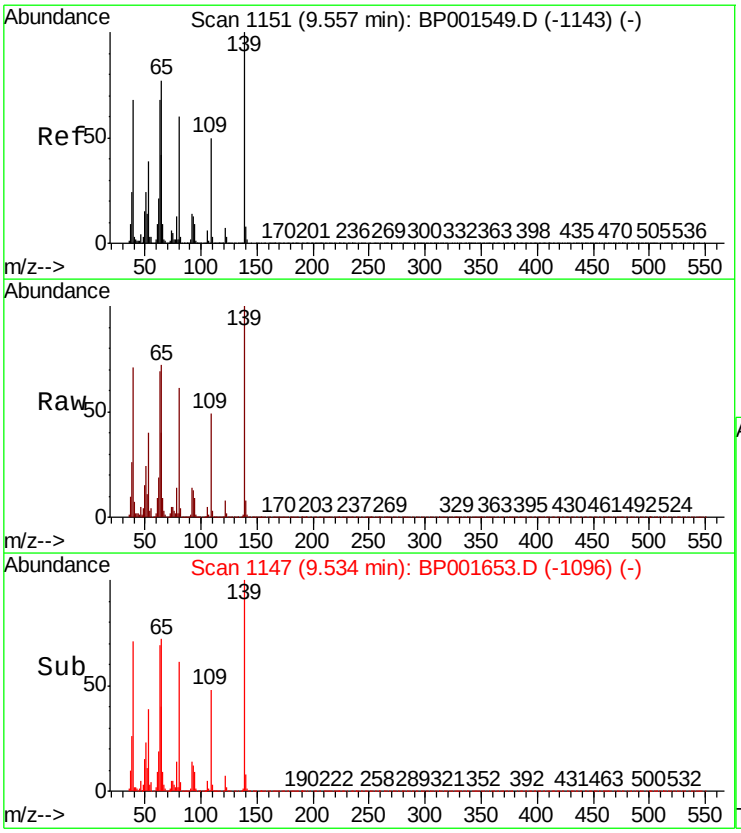
#25
Isophorone
Concen: 50.493 ng
RT: 9.35 min Scan# 1116
Delta R.T. -0.01 min
Lab File: BP001653.D
Acq: 17 Jan 2020 12:50

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 82 Resp: 342204

Ion	Ratio	Lower	Upper
82	100		
95	8.3	6.7	10.1
138	14.9	12.5	18.7

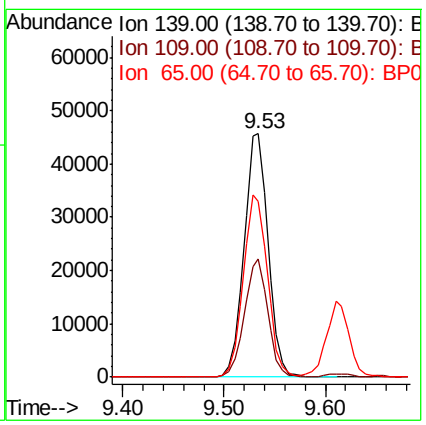


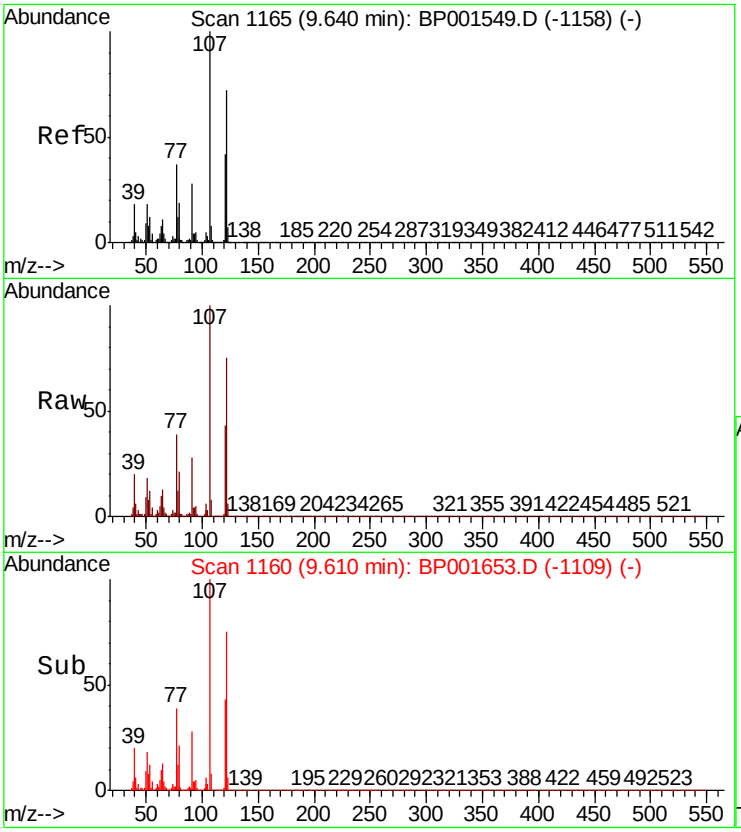


#26
2-Nitrophenol
Concen: 51.955 ng
RT: 9.53 min Scan# 1147
Delta R.T. -0.00 min
Lab File: BP001653.D
Acq: 17 Jan 2020 12:50

Tgt Ion:139 Resp: 75071

Ion	Ratio	Lower	Upper
139	100		
109	48.5	39.6	59.4
65	72.4	61.3	91.9



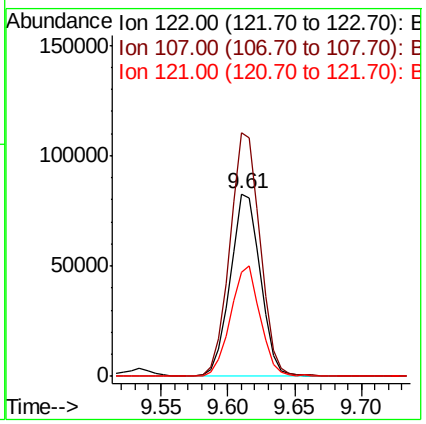


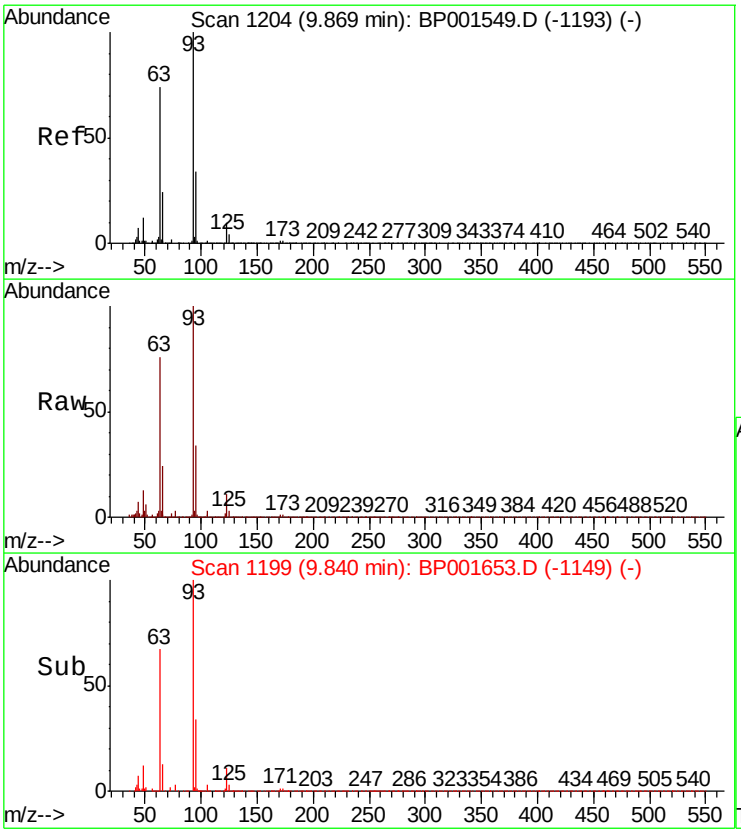
#27
2,4-Dimethylphenol
Concen: 60.223 ng
RT: 9.61 min Scan# 1160
Delta R.T. -0.00 min
Lab File: BP001653.D
Acq: 17 Jan 2020 12:50

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:122 Resp: 130001

Ion	Ratio	Lower	Upper
122	100		
107	133.2	111.8	167.6
121	57.1	47.4	71.0

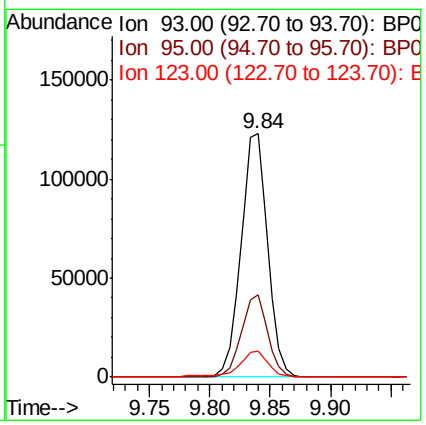


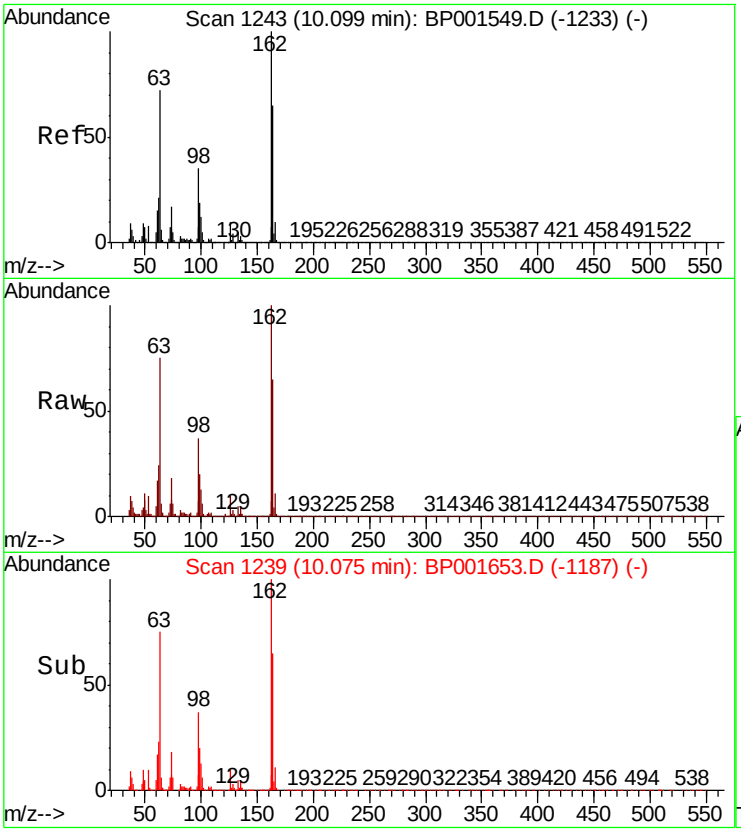


#28
bis(2-Chloroethoxy)methane
Concen: 47.564 ng
RT: 9.84 min Scan# 1199
Delta R.T. -0.01 min
Lab File: BP001653.D
Acq: 17 Jan 2020 12:50

Tgt Ion: 93 Resp: 188839

Ion	Ratio	Lower	Upper
93	100		
95	33.9	26.9	40.3
123	10.9	8.0	12.0



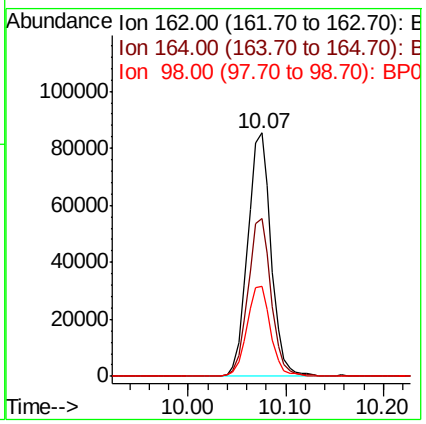


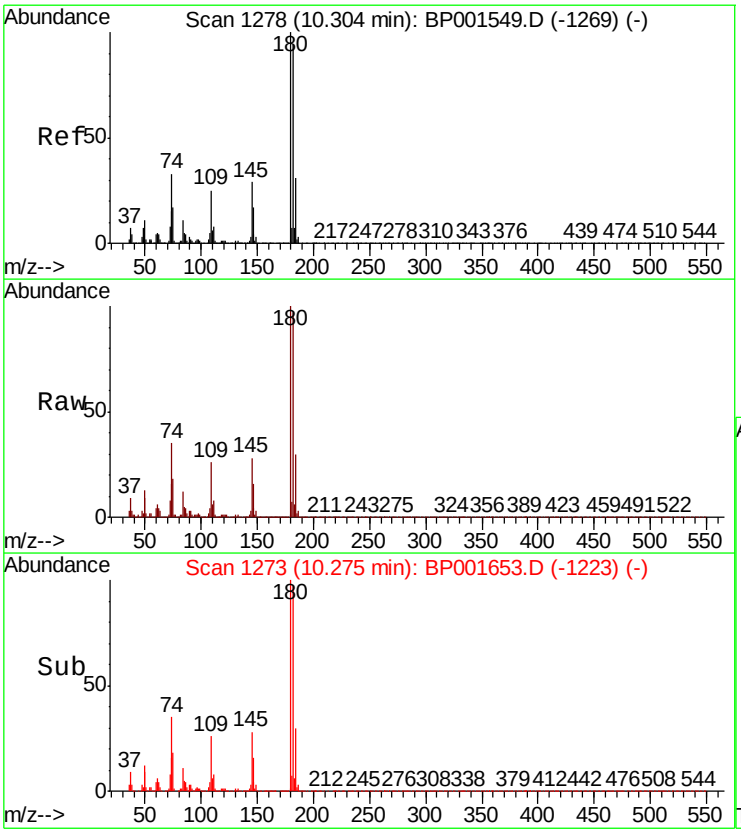
#29
2,4-Dichlorophenol
Concen: 48.632 ng
RT: 10.07 min Scan# 1239
Delta R.T. 0.01 min
Lab File: BP001653.D
Acq: 17 Jan 2020 12:50

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:162 Resp: 143697

Ion	Ratio	Lower	Upper
162	100		
164	64.9	44.9	84.9
98	37.1	14.9	54.9

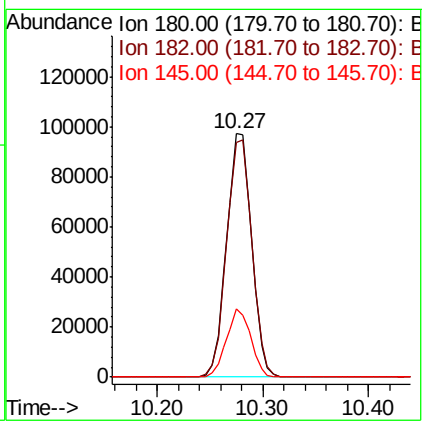


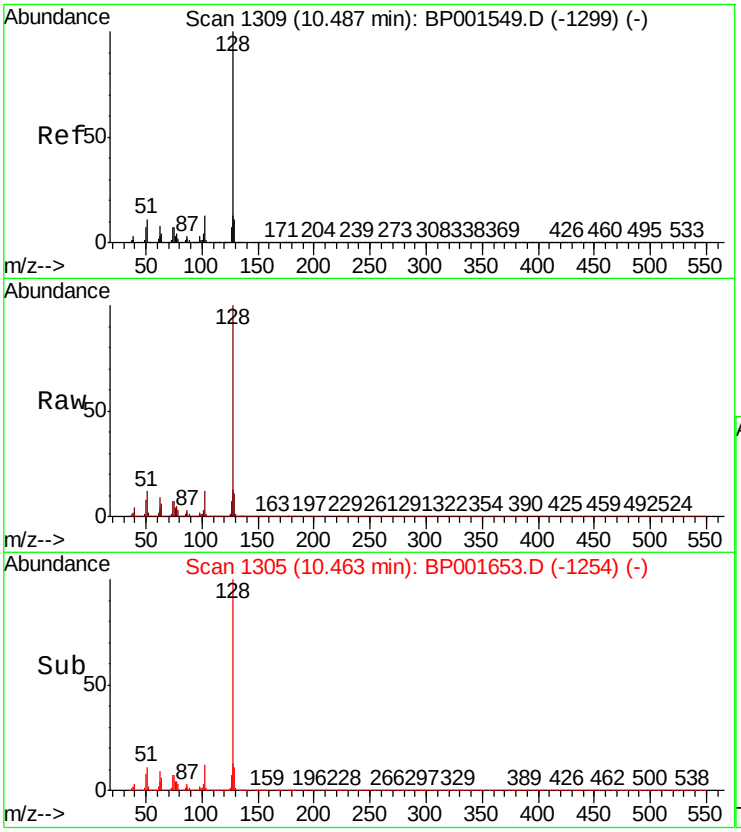


#30
1,2,4-Trichlorobenzene
Concen: 44.458 ng
RT: 10.27 min Scan# 1273
Delta R.T. -0.01 min
Lab File: BP001653.D
Acq: 17 Jan 2020 12:50

Tgt Ion:180 Resp: 158581

Ion	Ratio	Lower	Upper
180	100		
182	96.6	75.2	112.8
145	28.1	22.9	34.3



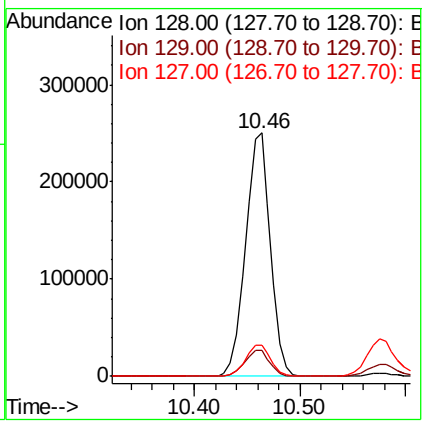


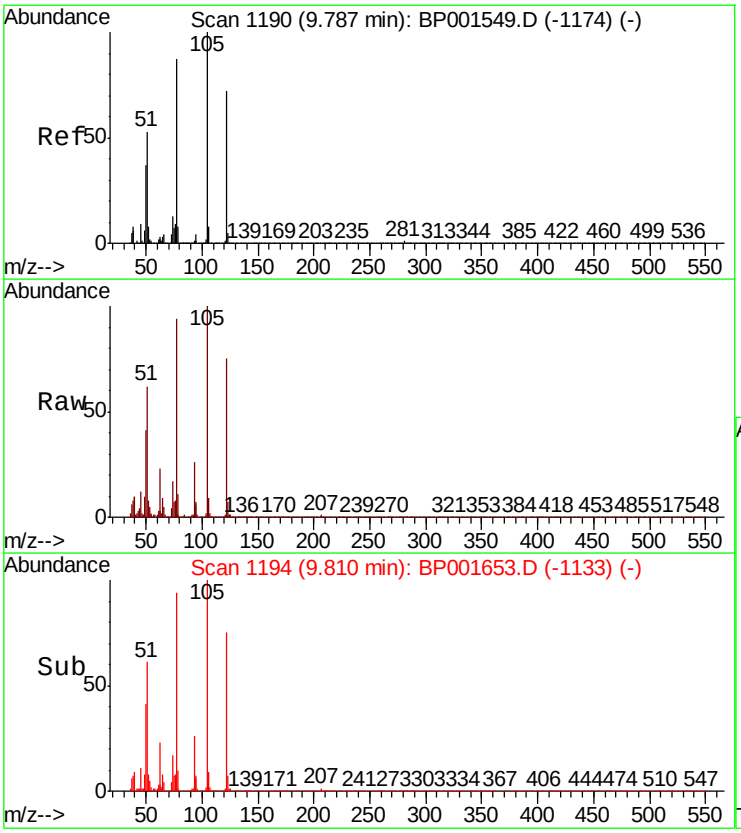
#31
Naphthalene
Concen: 46.835 ng
RT: 10.46 min Scan# 1305
Delta R.T. -0.00 min
Lab File: BP001653.D
Acq: 17 Jan 2020 12:50

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:128 Resp: 408211

Ion	Ratio	Lower	Upper
128	100		
129	10.8	8.9	13.3
127	12.7	10.6	16.0

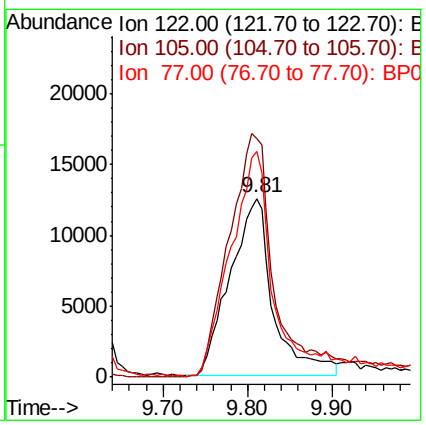


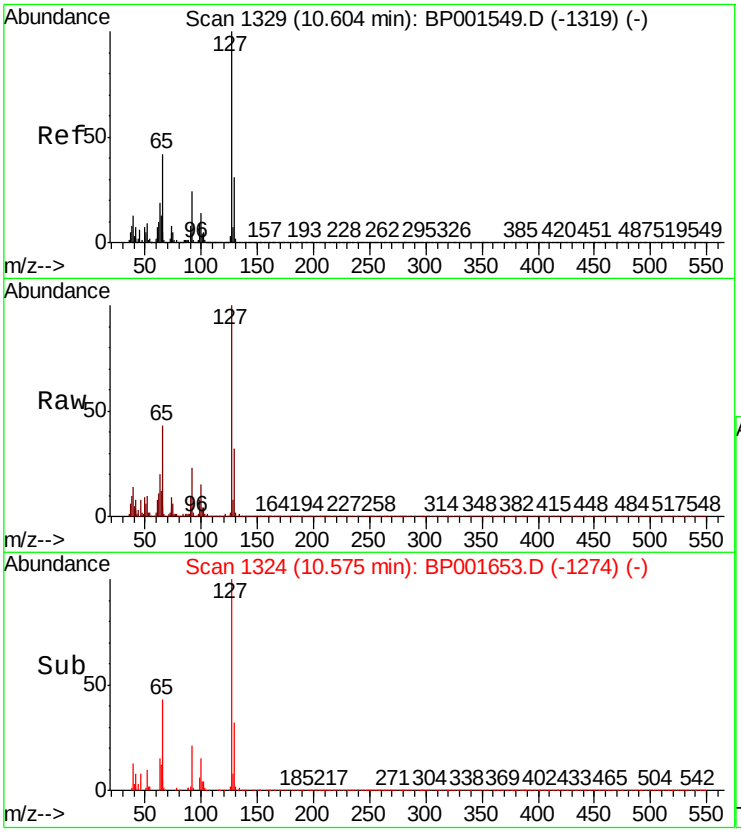


#32
Benzoic acid
Concen: 25.465 ng
RT: 9.81 min Scan# 1194
Delta R.T. 0.06 min
Lab File: BP001653.D
Acq: 17 Jan 2020 12:50

Tgt Ion:122 Resp: 44716

Ion	Ratio	Lower	Upper
122	100		
105	133.4	119.5	159.5
77	125.9	102.8	142.8



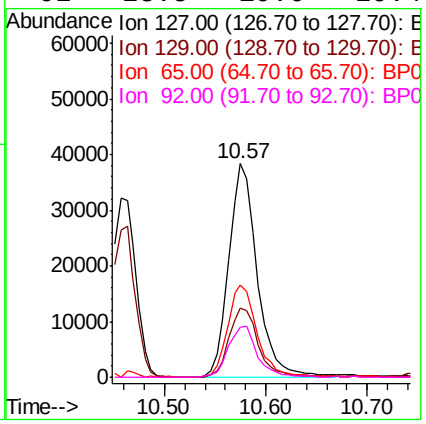


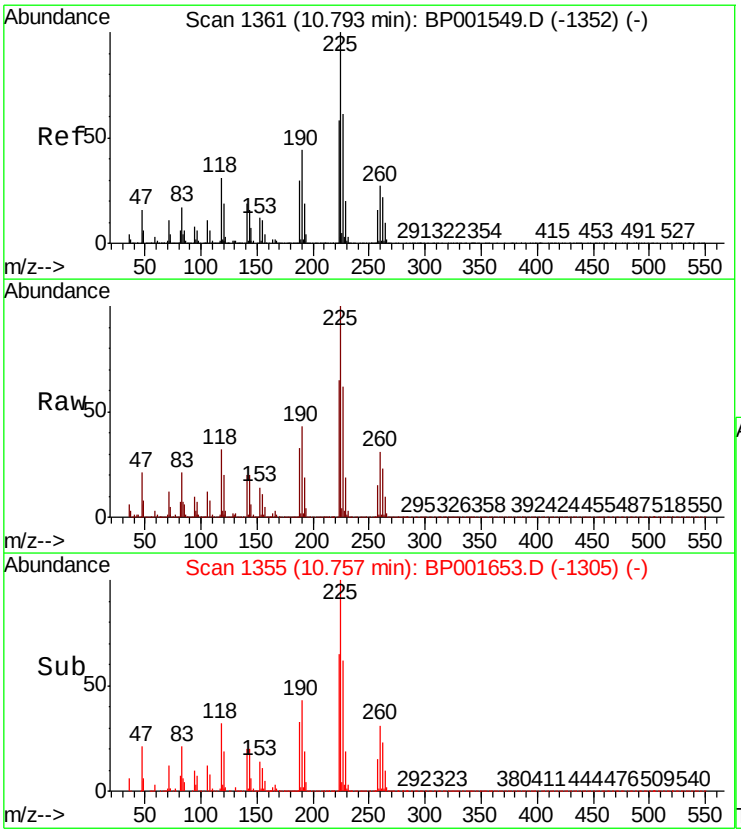
#33
4-Chloroaniline
Concen: 18.482 ng
RT: 10.57 min Scan# 1324
Delta R.T. -0.01 min
Lab File: BP001653.D
Acq: 17 Jan 2020 12:50

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:127 Resp: 74170

Ion	Ratio	Lower	Upper
127	100		
129	32.2	24.9	37.3
65	43.0	33.3	49.9
92	23.5	19.6	29.4

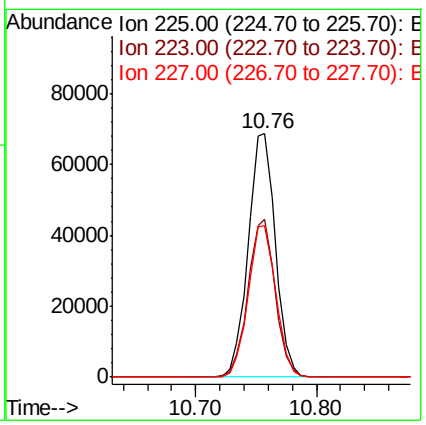


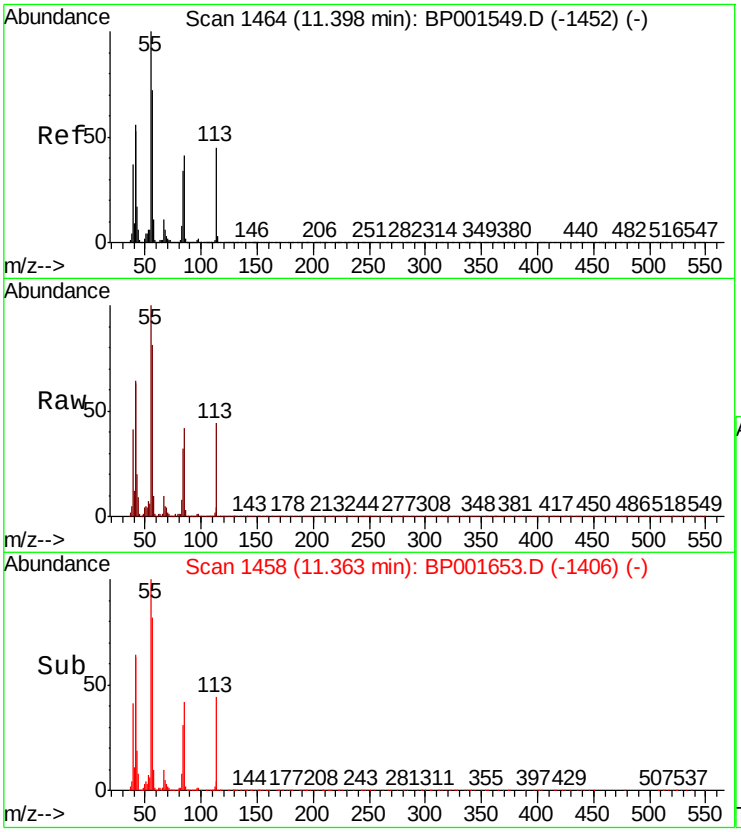


#34
Hexachlorobutadiene
Concen: 42.801 ng
RT: 10.76 min Scan# 1355
Delta R.T. -0.01 min
Lab File: BP001653.D
Acq: 17 Jan 2020 12:50

Tgt Ion:225 Resp: 108075

Ion	Ratio	Lower	Upper
225	100		
223	65.0	46.5	69.7
227	62.1	48.8	73.2



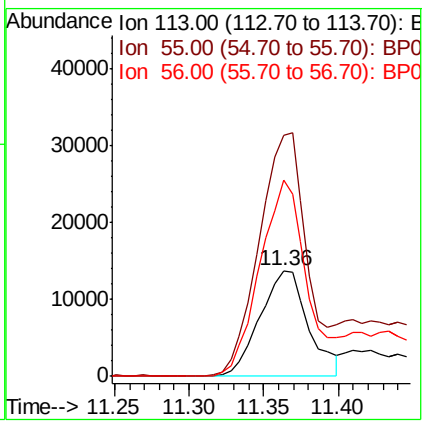


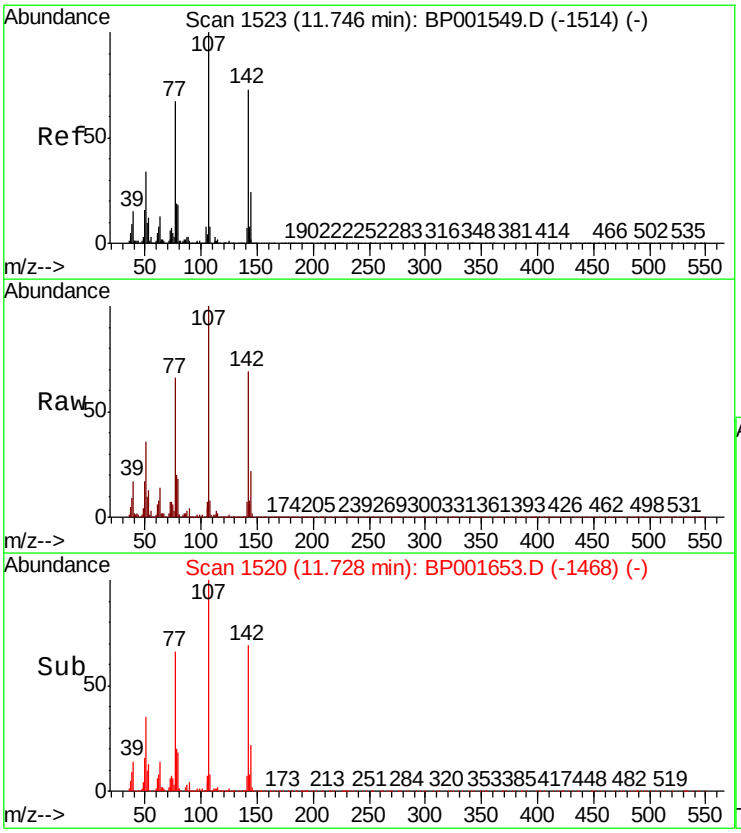
#35
Caprolactam
Concen: 28.809 ng
RT: 11.36 min Scan# 1458
Delta R.T. 0.01 min
Lab File: BP001653.D
Acq: 17 Jan 2020 12:50

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:113 Resp: 30911

Ion	Ratio	Lower	Upper
113	100		
55	227.6	202.7	242.7
56	185.5	140.0	180.0#

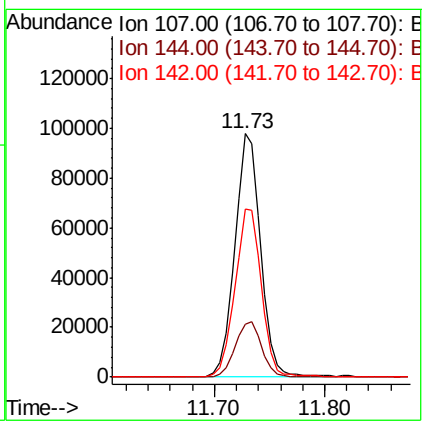


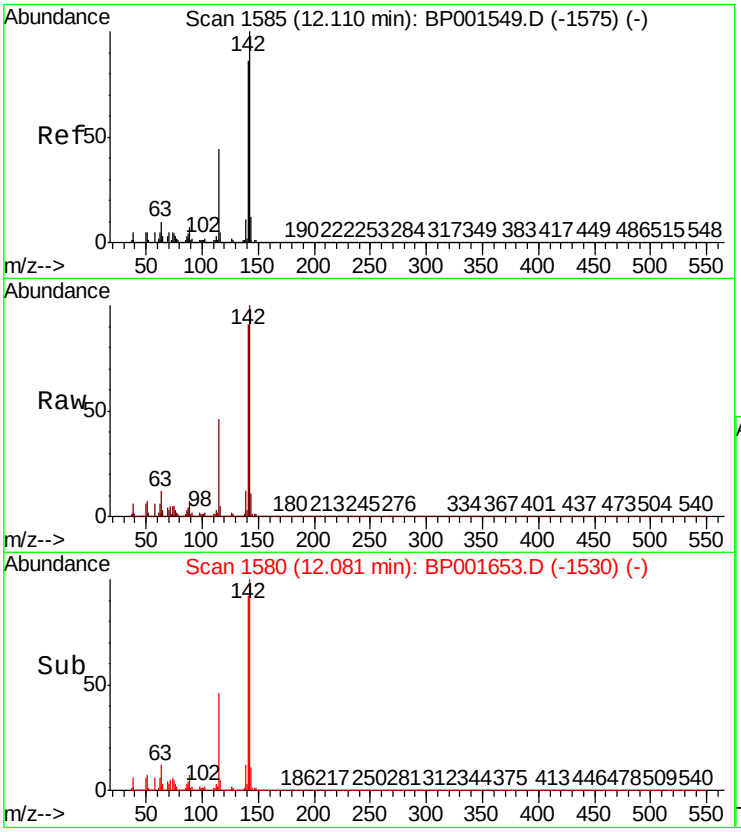


#36
4-Chloro-3-methylphenol
Concen: 45.243 ng
RT: 11.73 min Scan# 1520
Delta R.T. 0.01 min
Lab File: BP001653.D
Acq: 17 Jan 2020 12:50

Tgt Ion:107 Resp: 160437

Ion	Ratio	Lower	Upper
107	100		
144	21.9	18.9	28.3
142	68.8	58.0	87.0



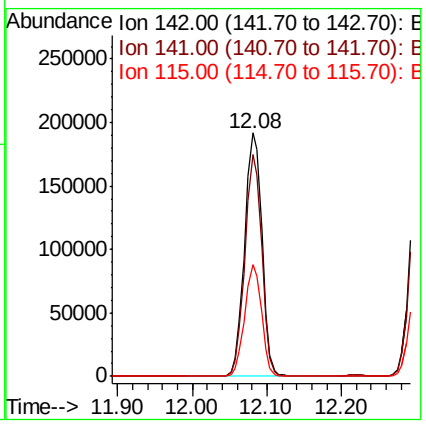


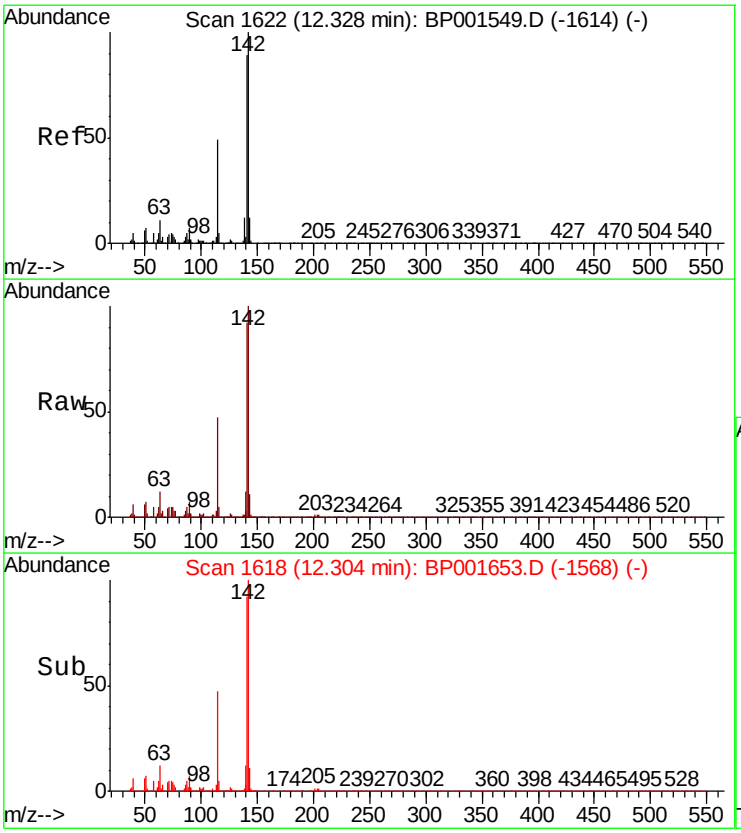
#37
2-Methylnaphthalene
Concen: 44.396 ng
RT: 12.08 min Scan# 1580
Delta R.T. -0.01 min
Lab File: BP001653.D
Acq: 17 Jan 2020 12:50

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:142 Resp: 308384

Ion	Ratio	Lower	Upper
142	100		
141	91.4	68.4	102.6
115	45.8	35.1	52.7

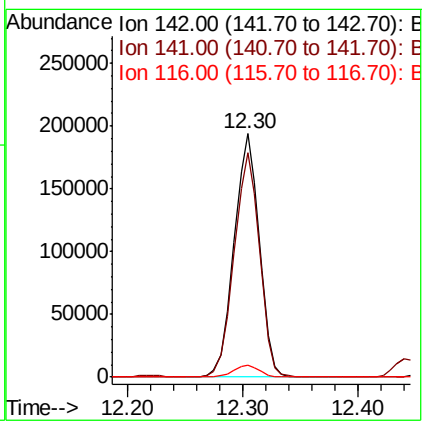


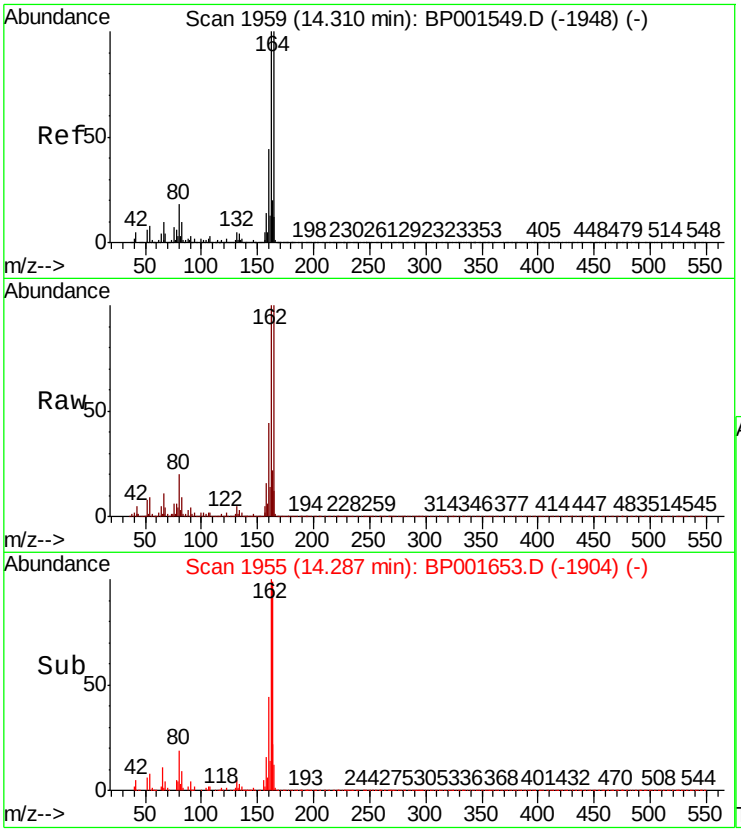


#38
1-Methylnaphthalene
Concen: 43.694 ng
RT: 12.30 min Scan# 1618
Delta R.T. -0.01 min
Lab File: BP001653.D
Acq: 17 Jan 2020 12:50

Tgt Ion:142 Resp: 292070

Ion	Ratio	Lower	Upper
142	100		
141	92.0	70.9	106.3
116	4.9	4.1	6.1



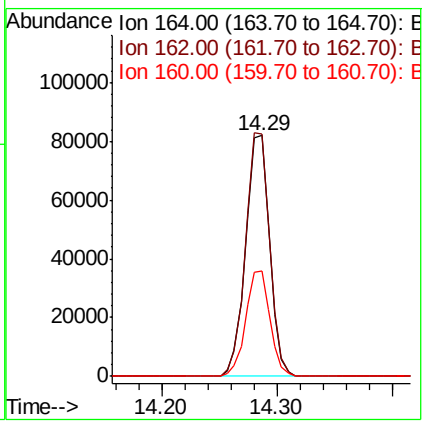


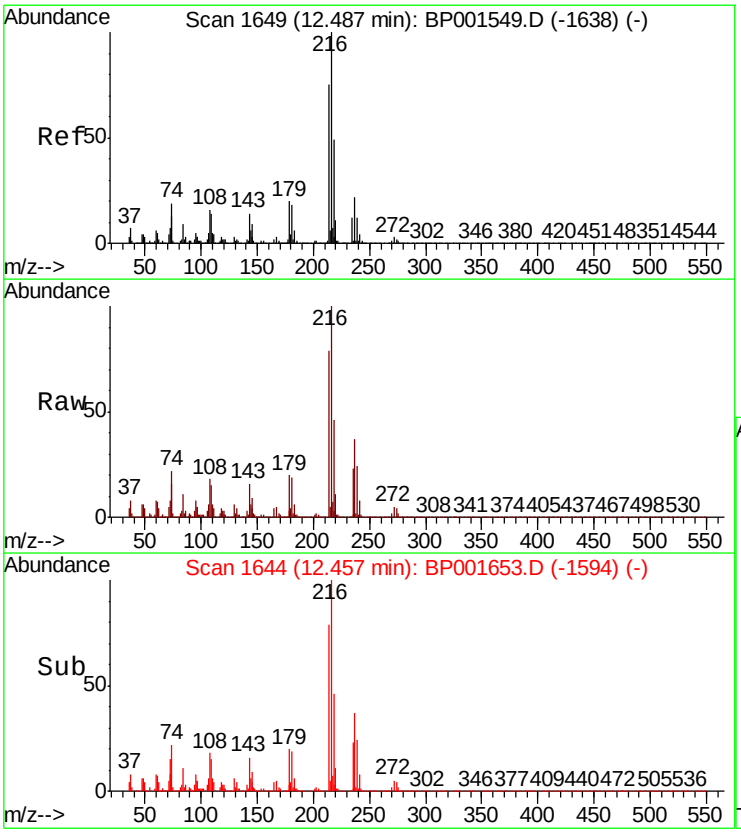
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.29 min Scan# 1955
Delta R.T. -0.00 min
Lab File: BP001653.D
Acq: 17 Jan 2020 12:50

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:164 Resp: 118580

Ion	Ratio	Lower	Upper
164	100		
162	100.5	79.8	119.6
160	43.9	35.0	52.6

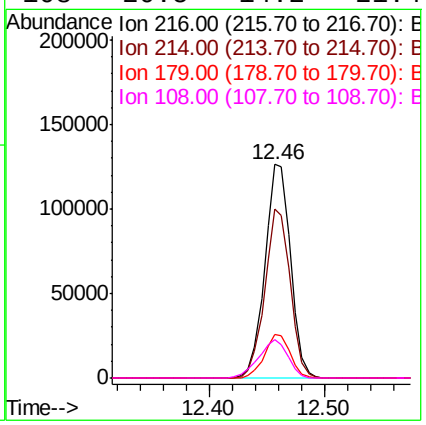


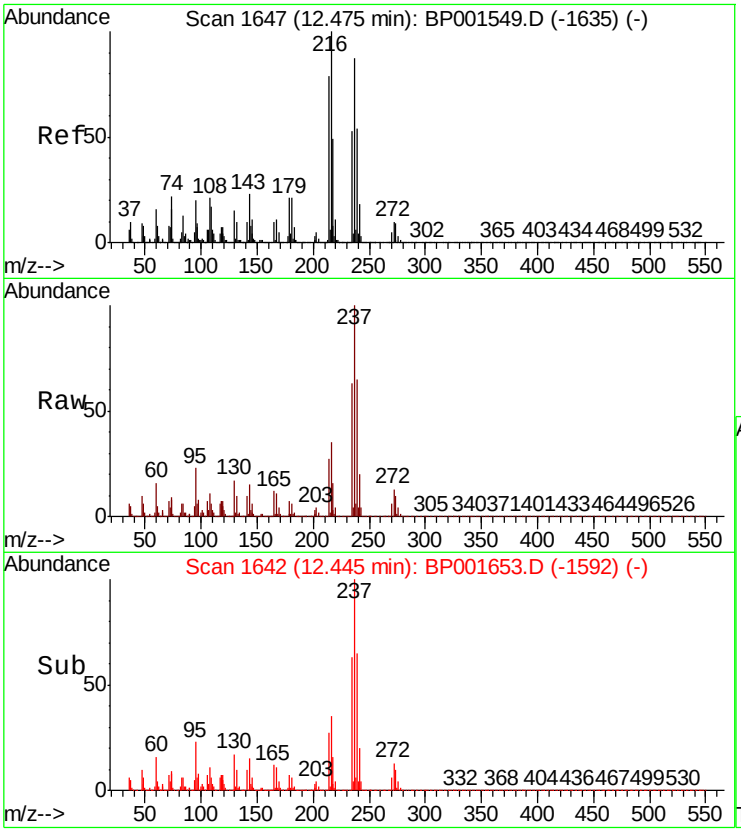


#40
1,2,4,5-Tetrachlorobenzene
Concen: 48.114 ng
RT: 12.46 min Scan# 1644
Delta R.T. -0.01 min
Lab File: BP001653.D
Acq: 17 Jan 2020 12:50

Tgt Ion:216 Resp: 195441

Ion	Ratio	Lower	Upper
216	100		
214	78.3	61.3	91.9
179	20.4	15.7	23.5
108	20.5	14.2	21.4



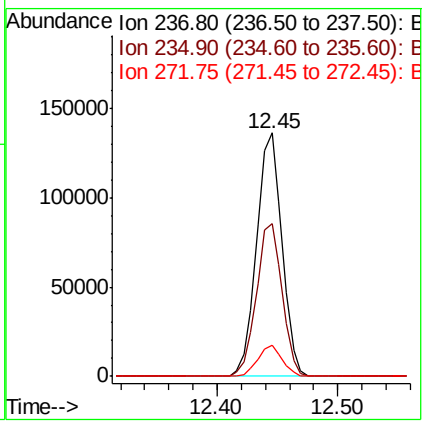


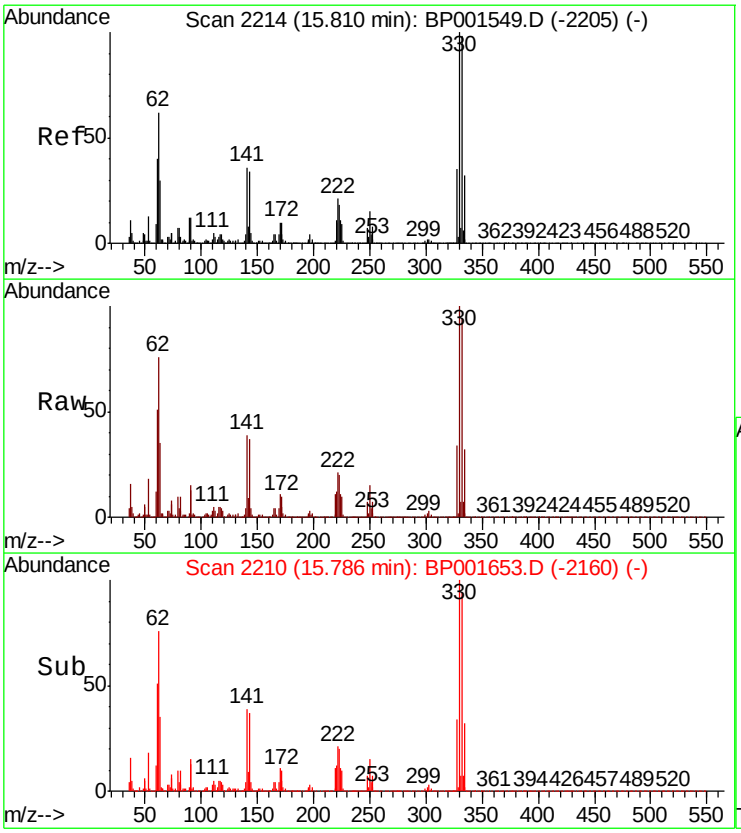
#41
Hexachlorocyclopentadiene
Concen: 96.480 ng
RT: 12.45 min Scan# 1642
Delta R.T. -0.01 min
Lab File: BP001653.D
Acq: 17 Jan 2020 12:50

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:237 Resp: 198795

Ion	Ratio	Lower	Upper
237	100		
235	62.9	41.6	81.6
272	12.5	0.0	31.2

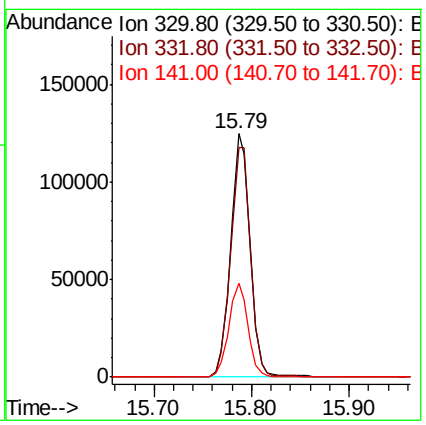


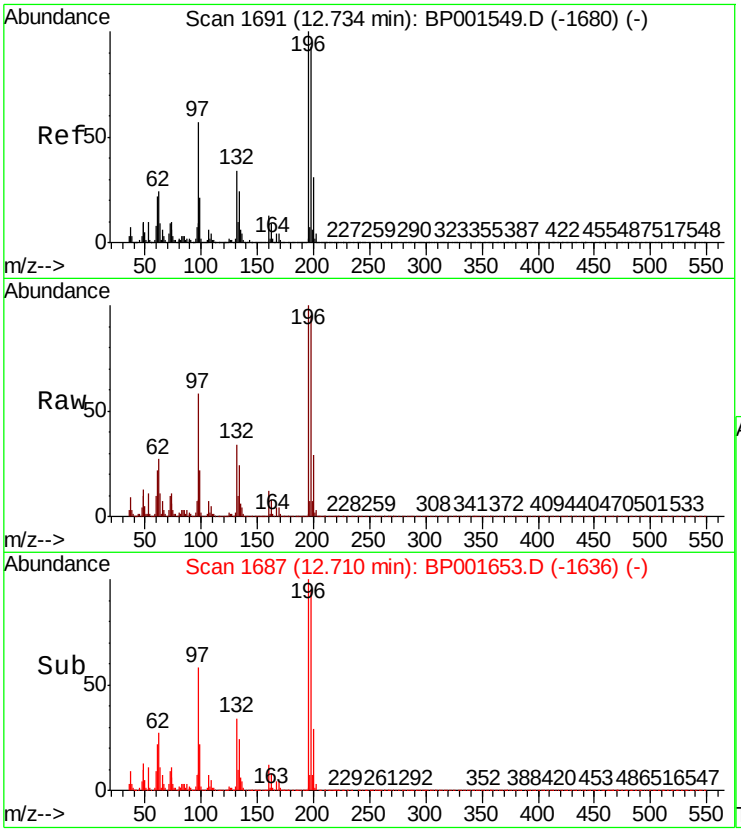


#42
2,4,6-Tribromophenol
Concen: 94.814 ng
RT: 15.79 min Scan# 2210
Delta R.T. -0.01 min
Lab File: BP001653.D
Acq: 17 Jan 2020 12:50

Tgt Ion:330 Resp: 171141

Ion	Ratio	Lower	Upper
330	100		
332	97.5	77.8	116.6
141	38.5	28.7	43.1



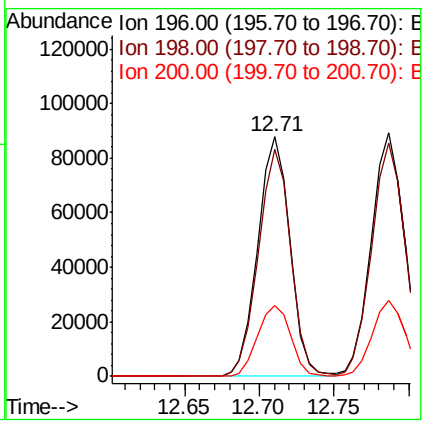


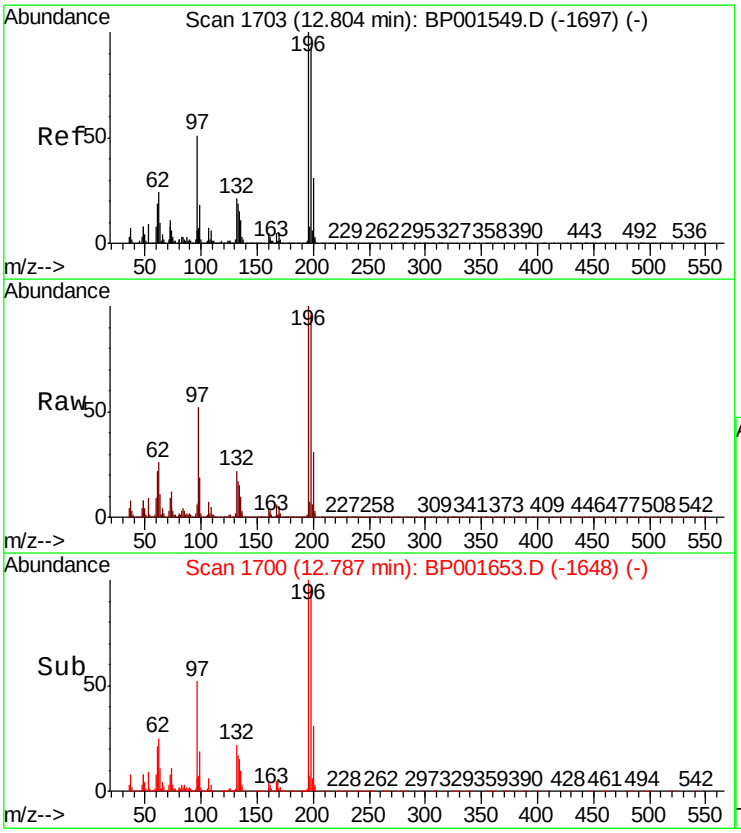
#43
2,4,6-Trichlorophenol
Concen: 50.036 ng
RT: 12.71 min Scan# 1687
Delta R.T. -0.00 min
Lab File: BP001653.D
Acq: 17 Jan 2020 12:50

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:196 Resp: 131083

Ion	Ratio	Lower	Upper
196	100		
198	94.9	74.2	111.4
200	29.4	24.6	37.0

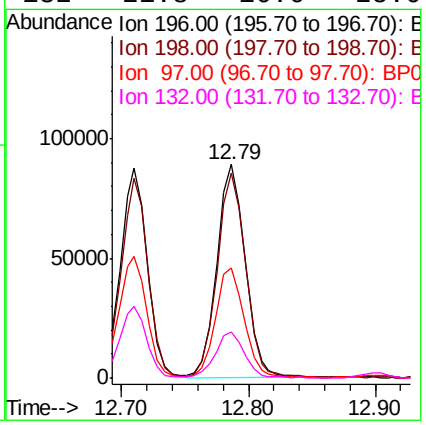


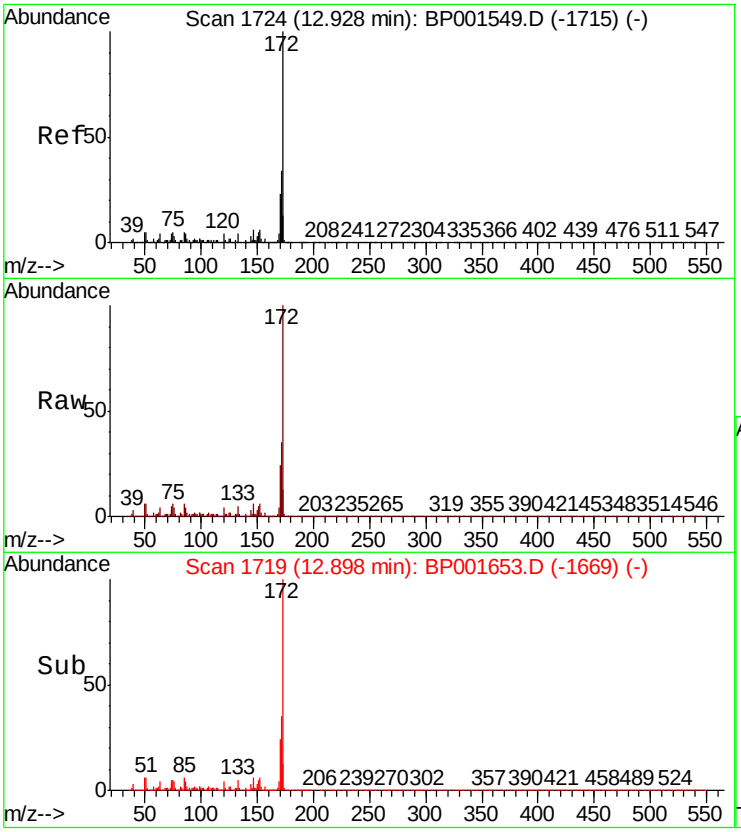


#44
2,4,5-Trichlorophenol
Concen: 49.961 ng
RT: 12.79 min Scan# 1700
Delta R.T. 0.01 min
Lab File: BP001653.D
Acq: 17 Jan 2020 12:50

Tgt Ion:196 Resp: 139086

Ion	Ratio	Lower	Upper
196	100		
198	95.9	74.6	111.8
97	51.8	41.0	61.6
132	21.8	16.6	25.0



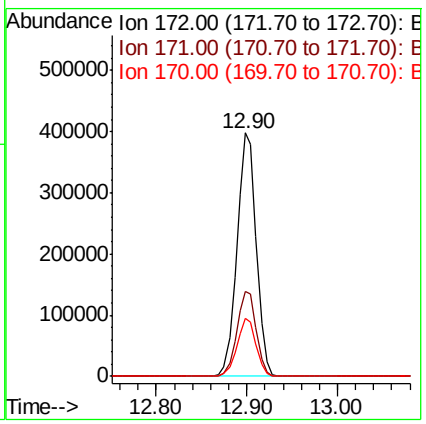


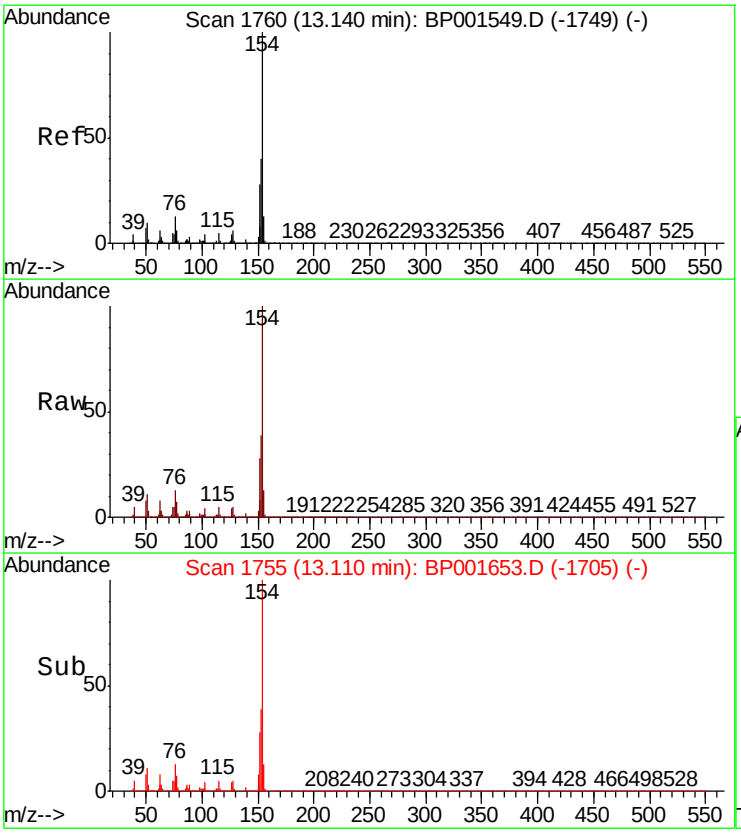
#45
2-Fluorobiphenyl
Concen: 72.827 ng
RT: 12.90 min Scan# 1719
Delta R.T. -0.01 min
Lab File: BP001653.D
Acq: 17 Jan 2020 12:50

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:172 Resp: 587363

Ion	Ratio	Lower	Upper
172	100		
171	35.1	27.6	41.4
170	23.8	18.3	27.5

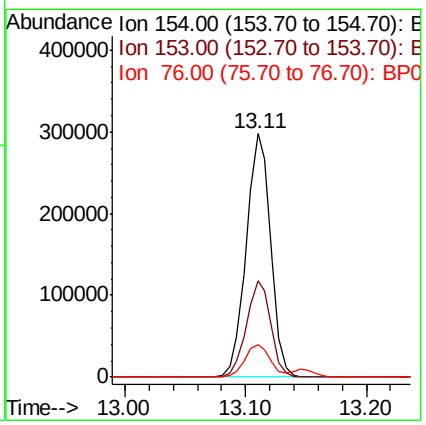


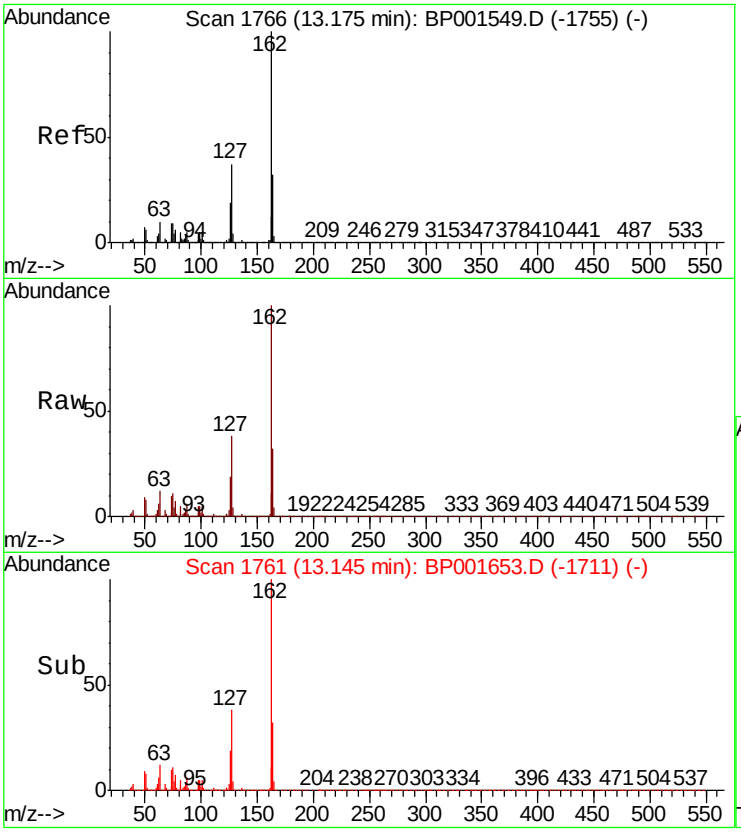


#46
1,1'-Biphenyl
Concen: 49.410 ng
RT: 13.11 min Scan# 1755
Delta R.T. -0.01 min
Lab File: BP001653.D
Acq: 17 Jan 2020 12:50

Tgt Ion:154 Resp: 419848

Ion	Ratio	Lower	Upper
154	100		
153	39.4	19.5	59.5
76	13.2	0.0	33.1



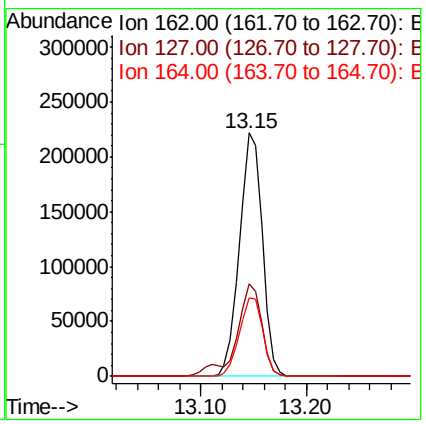


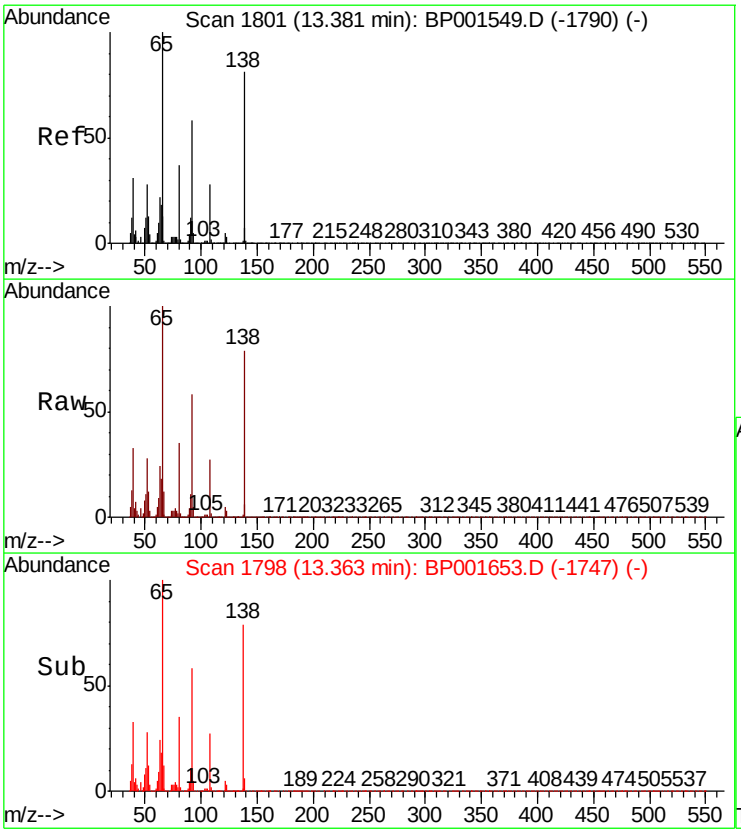
#47
2-Chloronaphthalene
Concen: 46.997 ng
RT: 13.15 min Scan# 1761
Delta R.T. -0.01 min
Lab File: BP001653.D
Acq: 17 Jan 2020 12:50

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:162 Resp: 331899

Ion	Ratio	Lower	Upper
162	100		
127	37.9	29.9	44.9
164	32.5	26.0	39.0

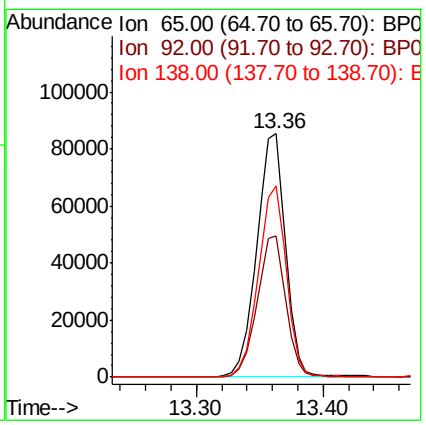


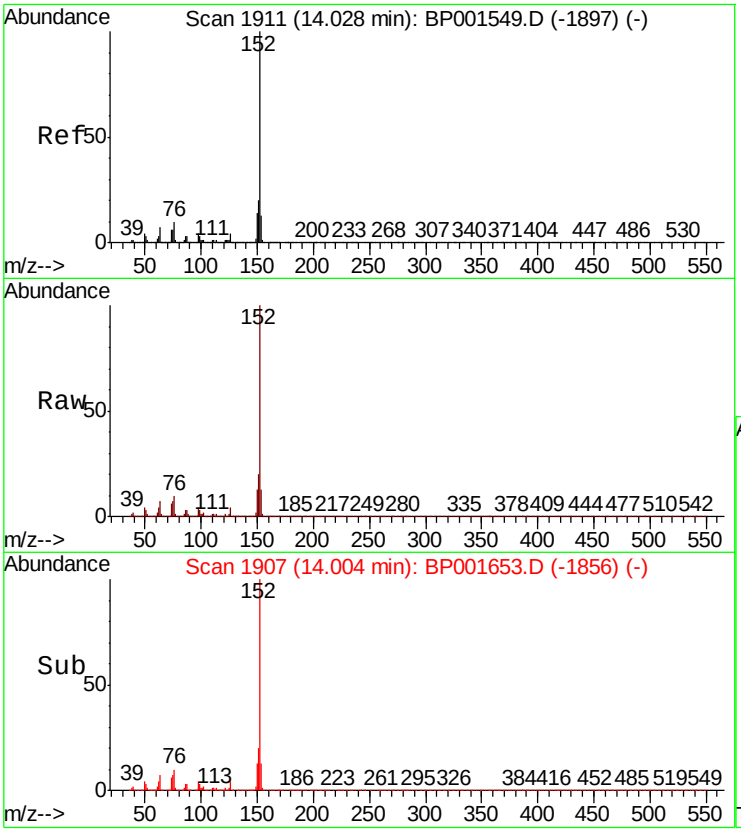


#48
2-Nitroaniline
Concen: 48.639 ng
RT: 13.36 min Scan# 1798
Delta R.T. -0.00 min
Lab File: BP001653.D
Acq: 17 Jan 2020 12:50

Tgt Ion: 65 Resp: 134954

Ion	Ratio	Lower	Upper
65	100		
92	58.1	46.2	69.2
138	78.7	64.7	97.1



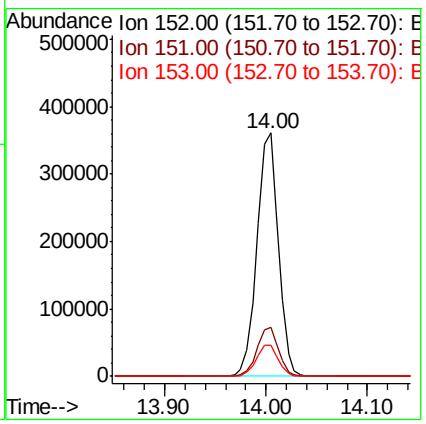


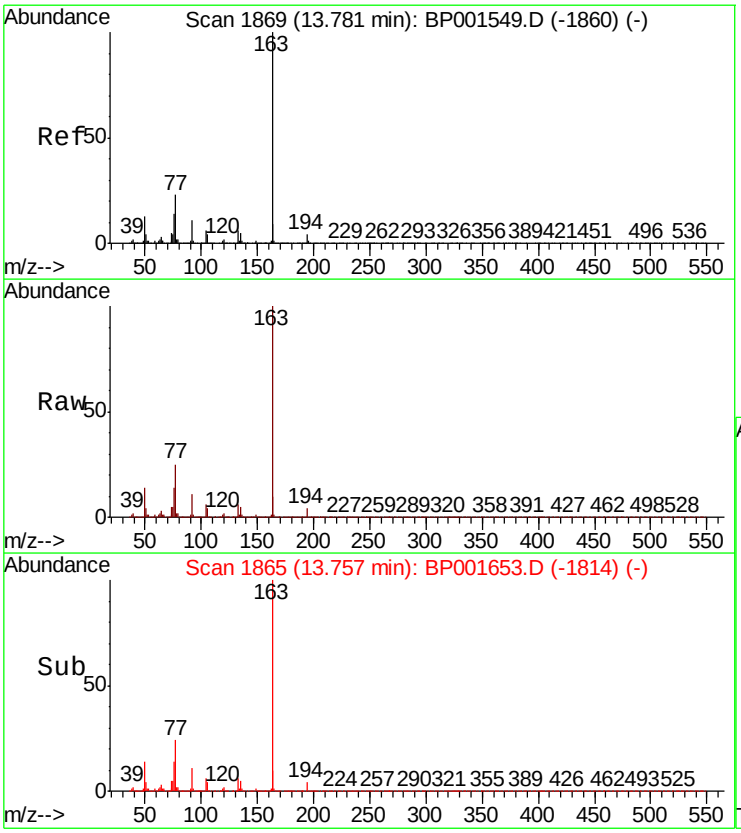
#49
Acenaphthylene
Concen: 48.511 ng
RT: 14.00 min Scan# 1907
Delta R.T. -0.00 min
Lab File: BP001653.D
Acq: 17 Jan 2020 12:50

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:152 Resp: 528359

Ion	Ratio	Lower	Upper
152	100		
151	19.9	15.9	23.9
153	12.9	10.4	15.6

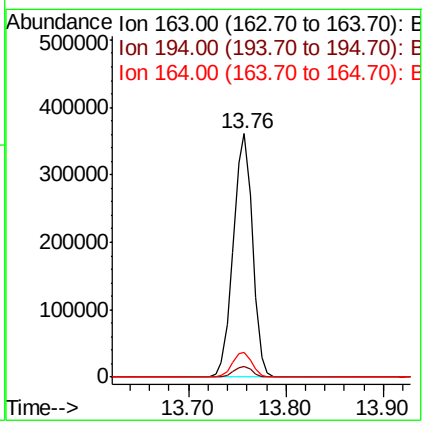


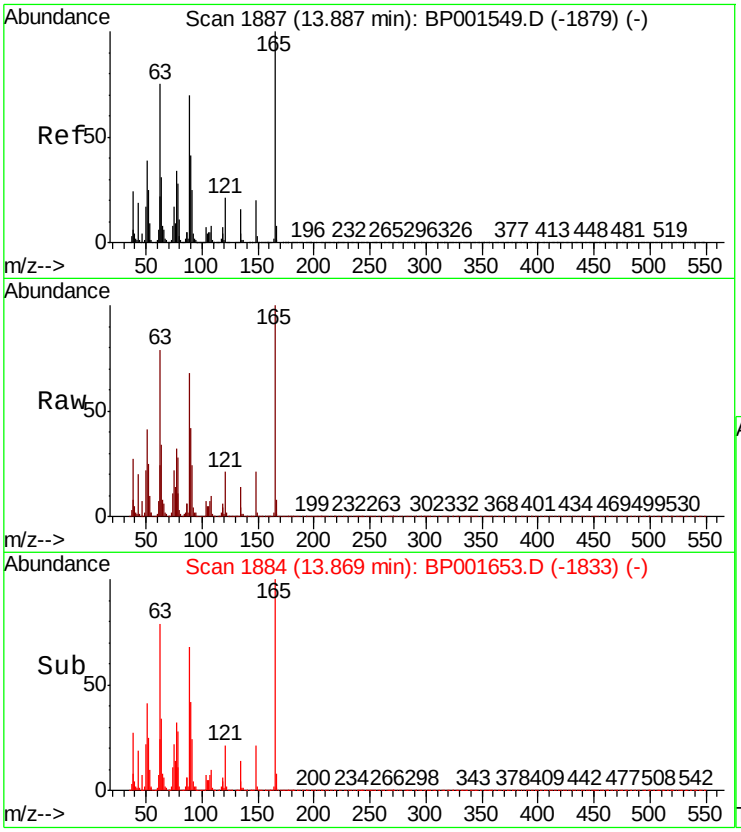


#50
Dimethylphthalate
Concen: 50.491 ng
RT: 13.76 min Scan# 1865
Delta R.T. -0.00 min
Lab File: BP001653.D
Acq: 17 Jan 2020 12:50

Tgt Ion:163 Resp: 493136

Ion	Ratio	Lower	Upper
163	100		
194	4.3	3.6	5.4
164	10.0	7.5	11.3



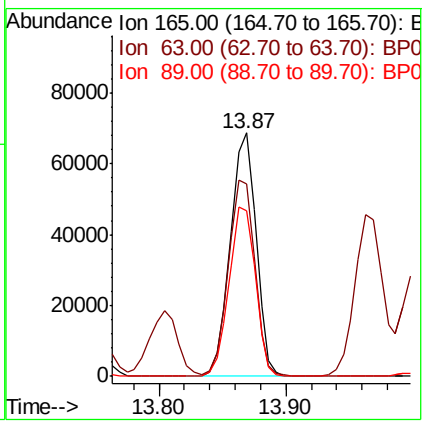


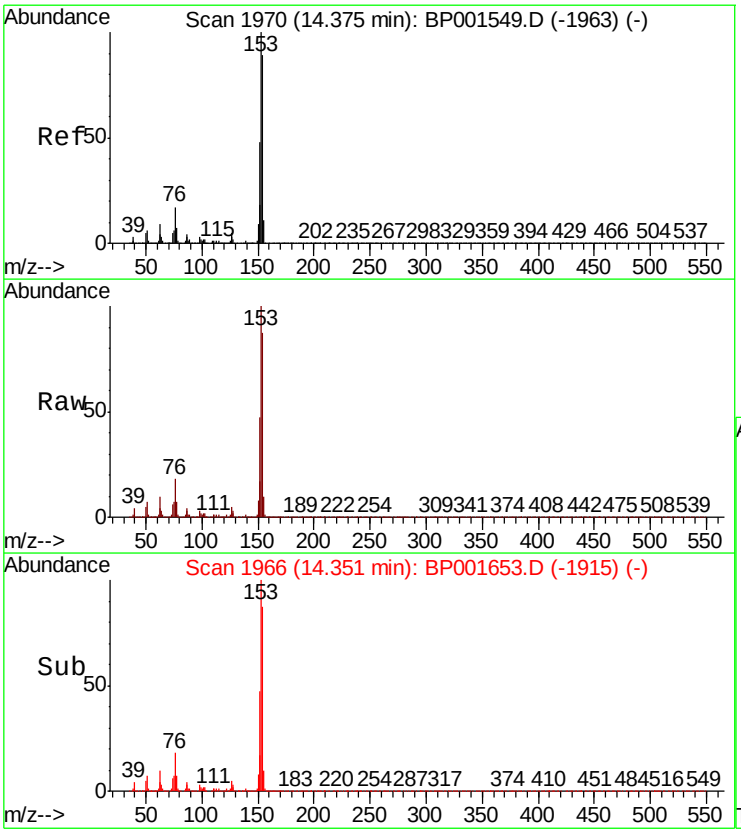
#51
2,6-Dinitrotoluene
Concen: 46.507 ng
RT: 13.87 min Scan# 1884
Delta R.T. -0.00 min
Lab File: BP001653.D
Acq: 17 Jan 2020 12:50

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:165 Resp: 96323

Ion	Ratio	Lower	Upper
165	100		
63	78.8	60.9	91.3
89	67.9	55.7	83.5

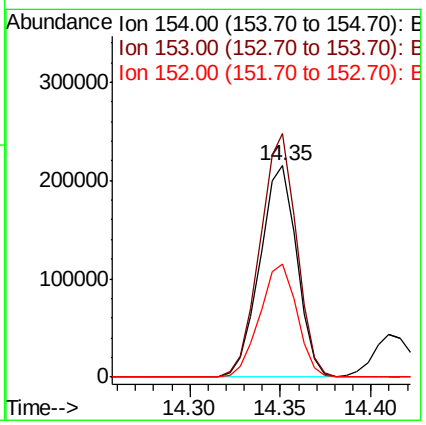


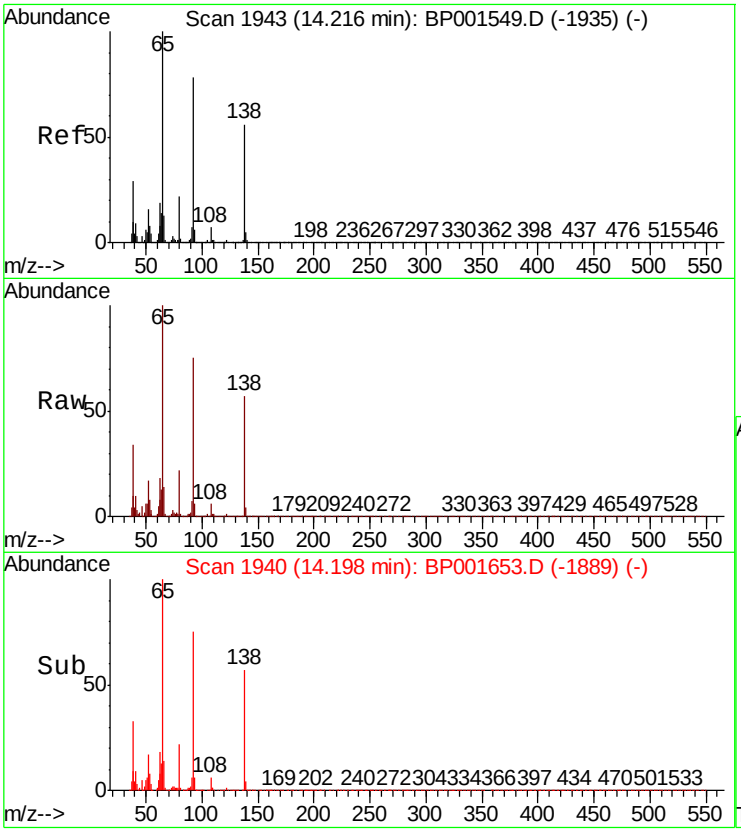


#52
Acenaphthene
Concen: 45.253 ng
RT: 14.35 min Scan# 1966
Delta R.T. -0.00 min
Lab File: BP001653.D
Acq: 17 Jan 2020 12:50

Tgt Ion:154 Resp: 305254

Ion	Ratio	Lower	Upper
154	100		
153	115.2	89.4	134.2
152	53.7	42.6	64.0



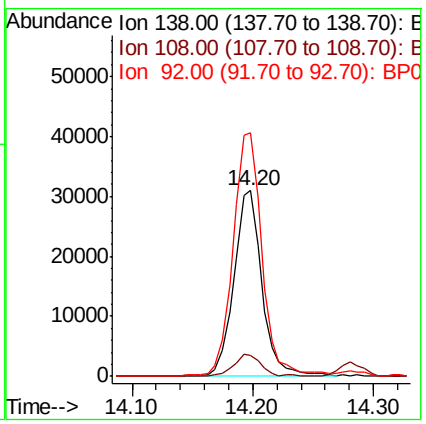


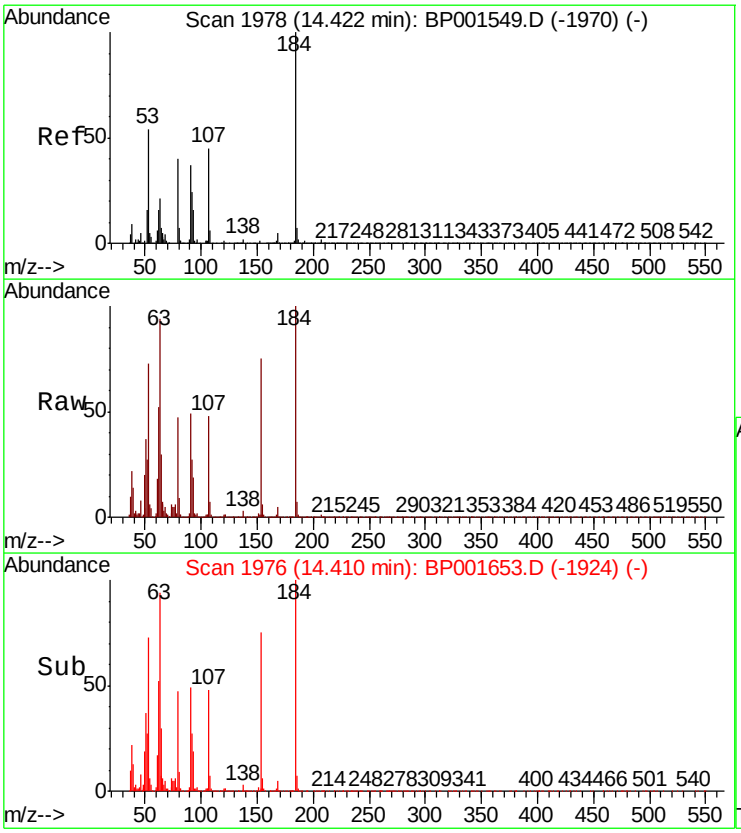
#53
3-Nitroaniline
Concen: 22.932 ng
RT: 14.20 min Scan# 1940
Delta R.T. -0.00 min
Lab File: BP001653.D
Acq: 17 Jan 2020 12:50

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:138 Resp: 50146

Ion	Ratio	Lower	Upper
138	100		
108	11.3	9.9	14.9
92	131.0	110.6	166.0

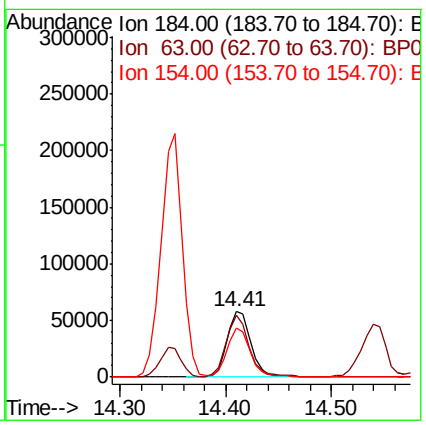


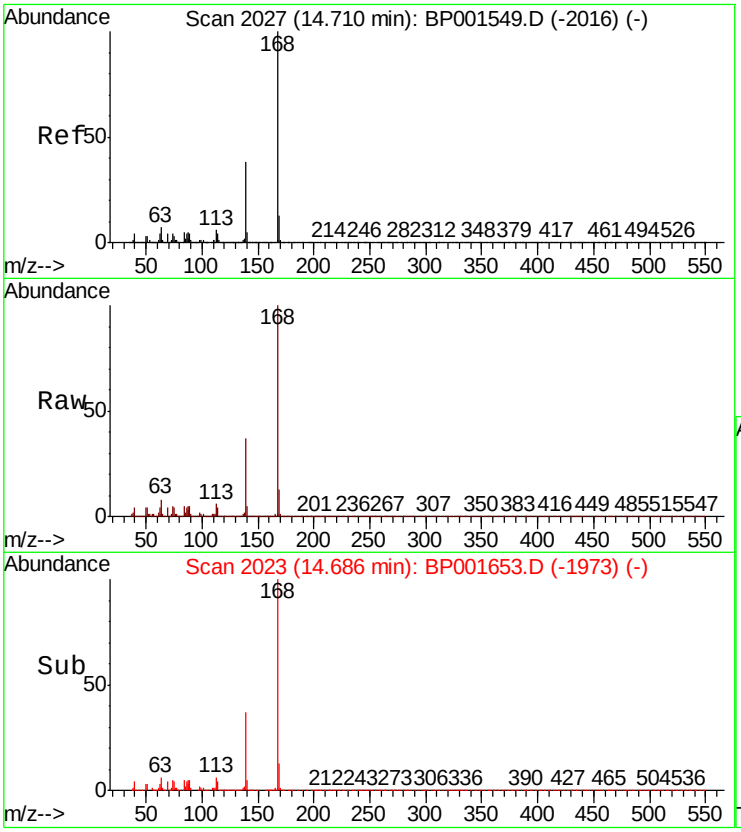


#54
2,4-Dinitrophenol
Concen: 78.543 ng
RT: 14.41 min Scan# 1976
Delta R.T. 0.01 min
Lab File: BP001653.D
Acq: 17 Jan 2020 12:50

Tgt Ion:184 Resp: 91466

Ion	Ratio	Lower	Upper
184	100		
63	94.0	59.7	89.5#
154	74.7	53.9	80.9



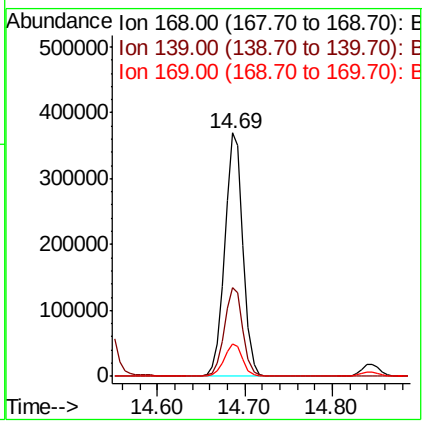


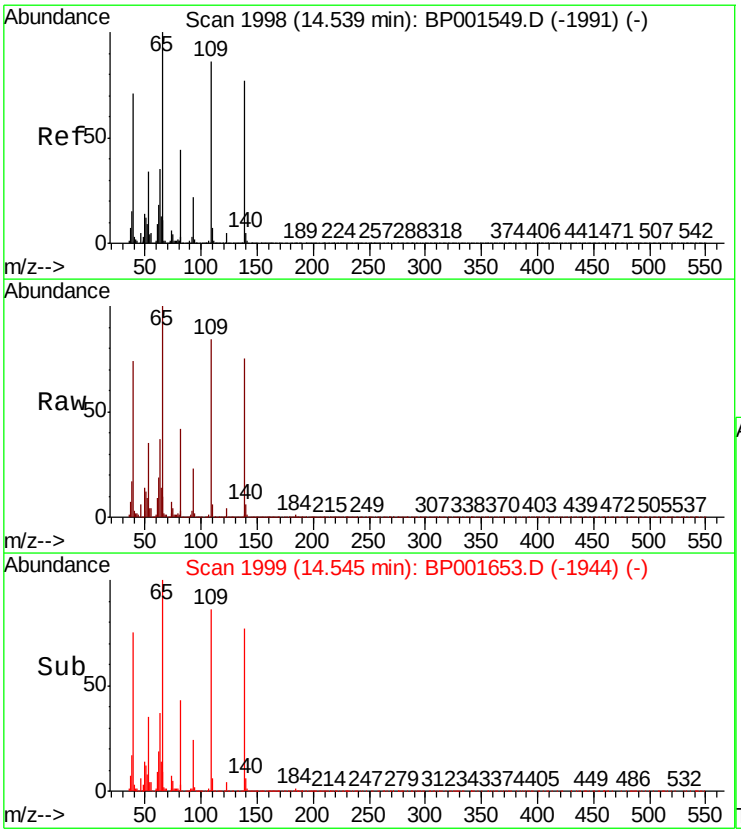
#55
Dibenzofuran
Concen: 46.101 ng
RT: 14.69 min Scan# 2023
Delta R.T. -0.01 min
Lab File: BP001653.D
Acq: 17 Jan 2020 12:50

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:168 Resp: 525867

Ion	Ratio	Lower	Upper
168	100		
139	36.6	30.2	45.4
169	13.4	10.6	16.0

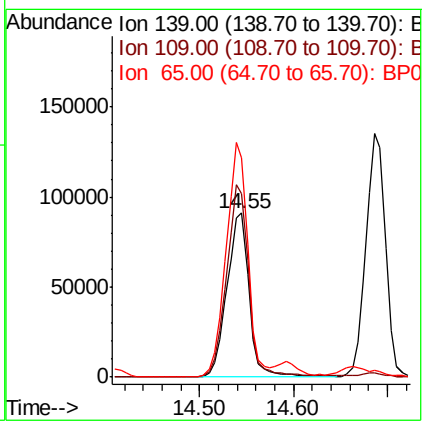


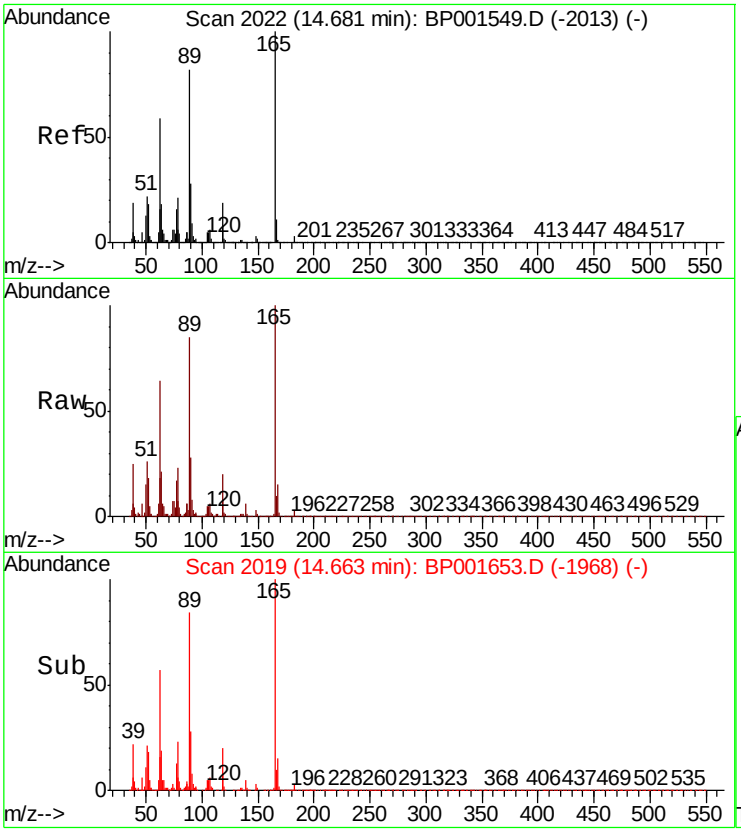


#56
4-Nitrophenol
Concen: 86.441 ng
RT: 14.55 min Scan# 1999
Delta R.T. 0.02 min
Lab File: BP001653.D
Acq: 17 Jan 2020 12:50

Tgt Ion:139 Resp: 150944

Ion	Ratio	Lower	Upper
139	100		
109	111.9	92.7	132.7
65	133.8	111.1	151.1



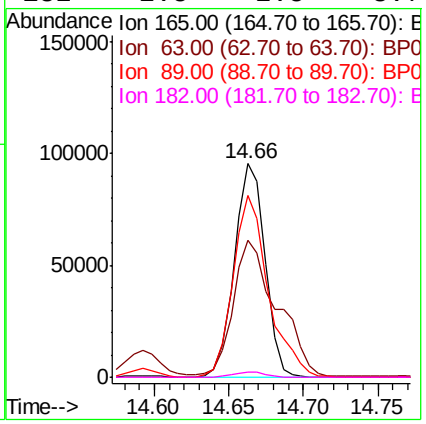


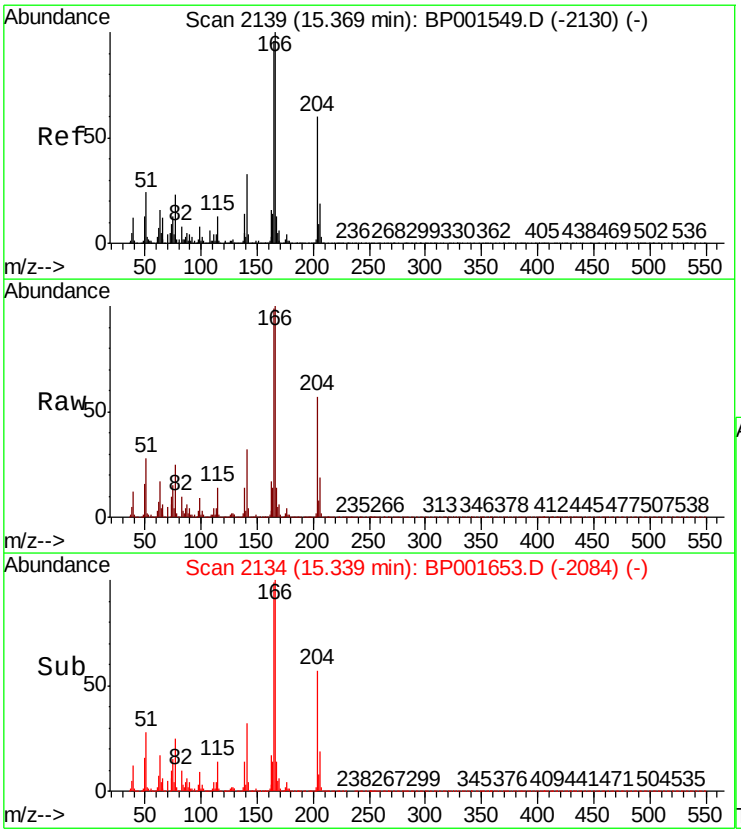
#57
2,4-Dinitrotoluene
Concen: 44.775 ng
RT: 14.66 min Scan# 2019
Delta R.T. -0.00 min
Lab File: BP001653.D
Acq: 17 Jan 2020 12:50

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:165 Resp: 135690

Ion	Ratio	Lower	Upper
165	100		
63	64.0	47.3	70.9
89	85.1	65.4	98.0
182	2.5	2.5	3.7

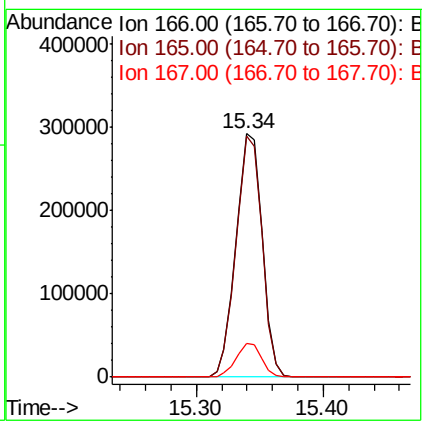


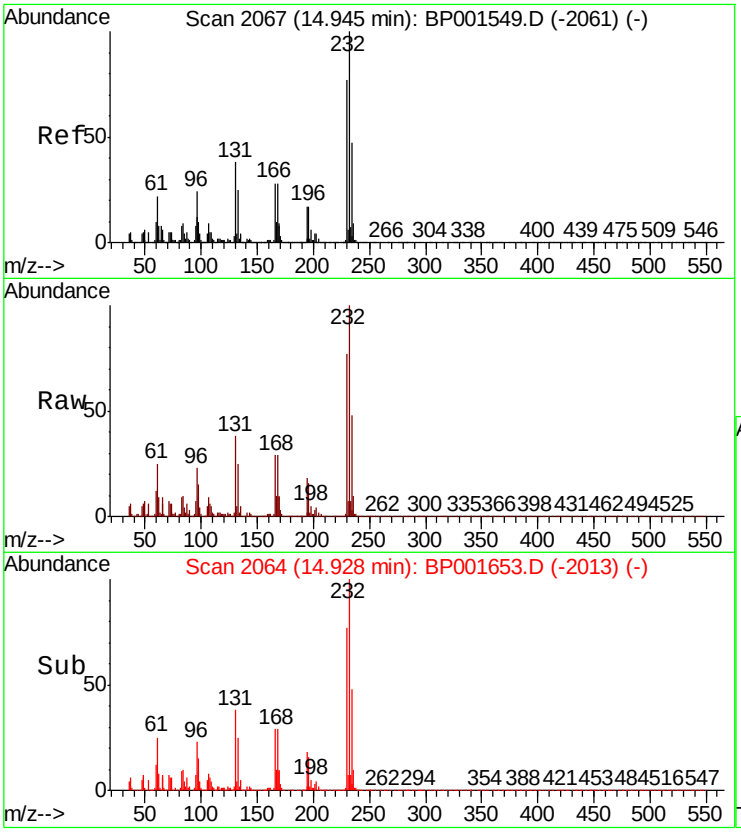


#58
Fluorene
Concen: 45.147 ng
RT: 15.34 min Scan# 2134
Delta R.T. -0.01 min
Lab File: BP001653.D
Acq: 17 Jan 2020 12:50

Tgt Ion:166 Resp: 416724

Ion	Ratio	Lower	Upper
166	100		
165	99.0	76.9	115.3
167	13.7	10.3	15.5



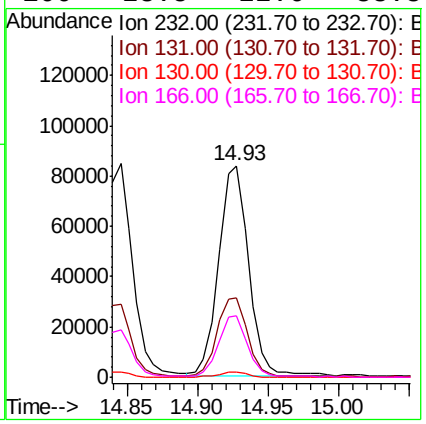


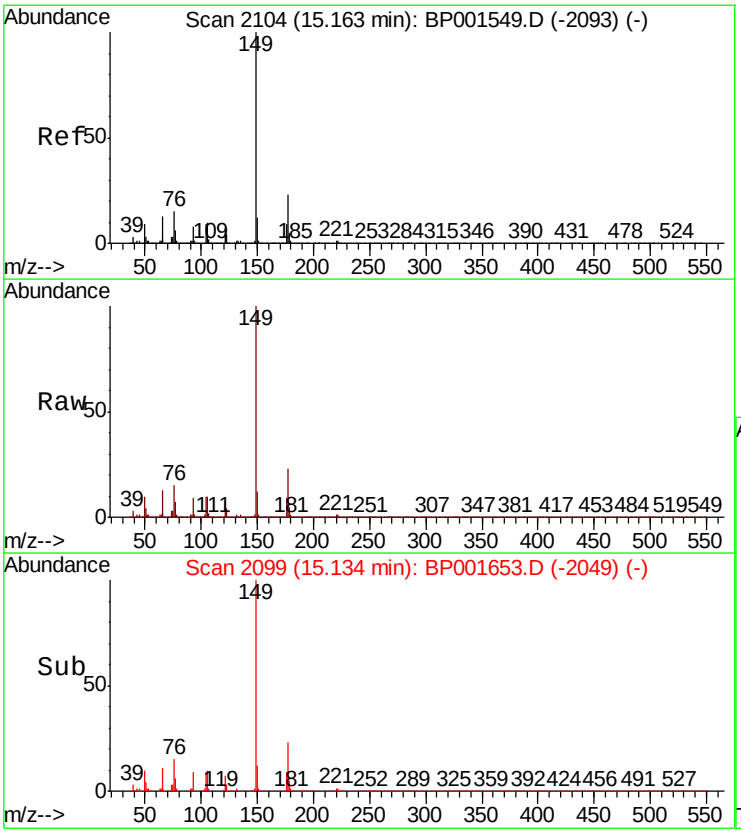
#59
2,3,4,6-Tetrachlorophenol
Concen: 42.910 ng
RT: 14.93 min Scan# 2064
Delta R.T. -0.00 min
Lab File: BP001653.D
Acq: 17 Jan 2020 12:50

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:232 Resp: 123352

Ion	Ratio	Lower	Upper
232	100		
131	38.3	31.3	46.9
130	2.5	2.0	3.0
166	28.5	22.6	33.8

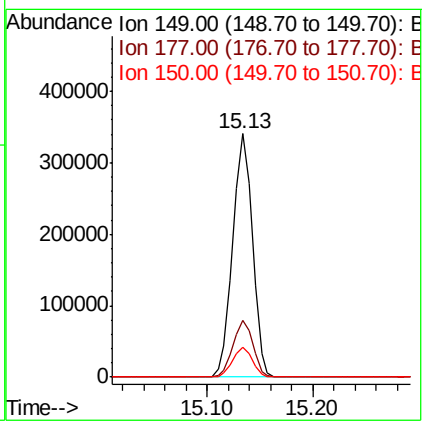


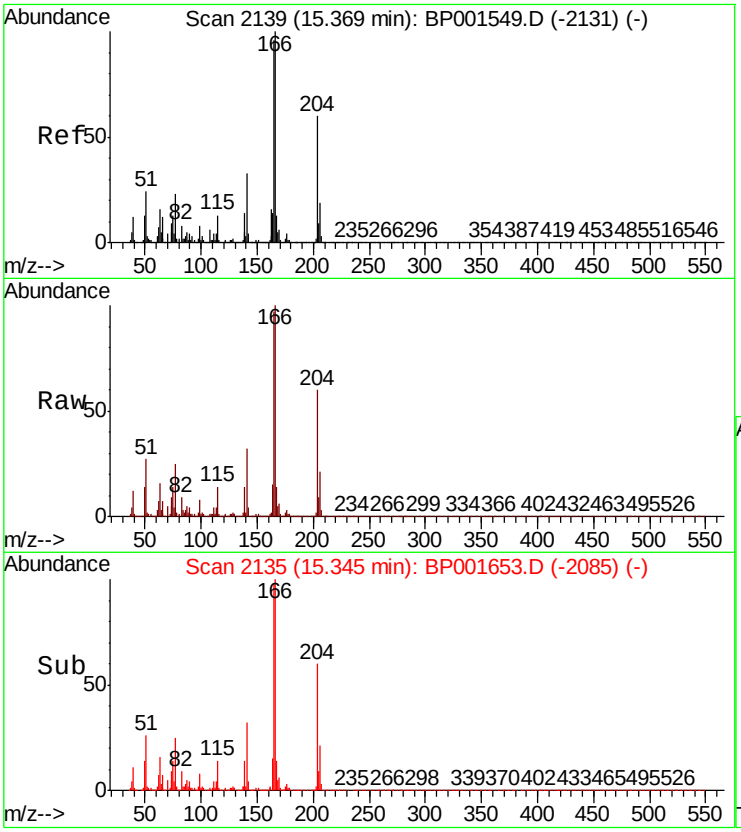


#60
Diethylphthalate
Concen: 43.363 ng
RT: 15.13 min Scan# 2099
Delta R.T. -0.01 min
Lab File: BP001653.D
Acq: 17 Jan 2020 12:50

Tgt Ion:149 Resp: 435596

Ion	Ratio	Lower	Upper
149	100		
177	23.5	18.4	27.6
150	12.3	10.0	15.0



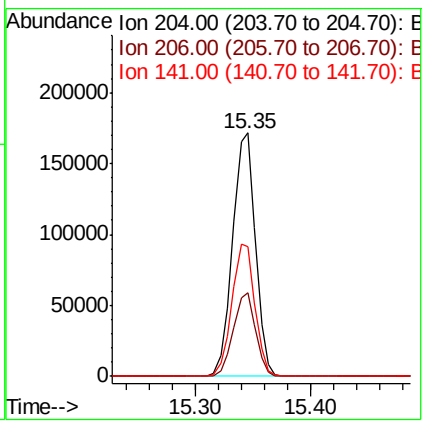


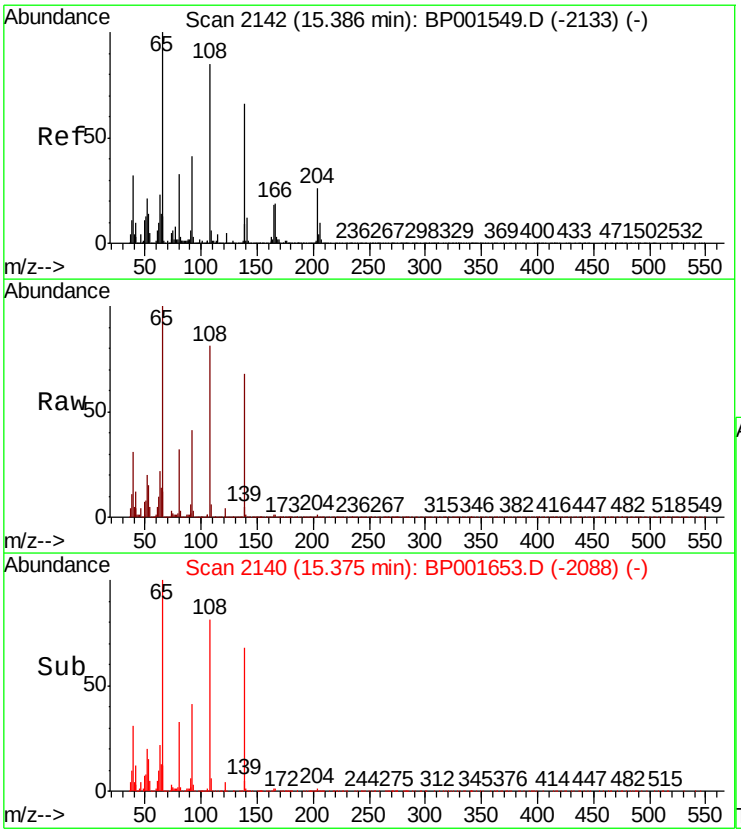
#61
4-Chlorophenyl-phenylether
Concen: 44.431 ng
RT: 15.35 min Scan# 2135
Delta R.T. -0.01 min
Lab File: BP001653.D
Acq: 17 Jan 2020 12:50

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:204 Resp: 234715

Ion	Ratio	Lower	Upper
204	100		
206	34.4	25.4	38.0
141	53.1	43.8	65.6

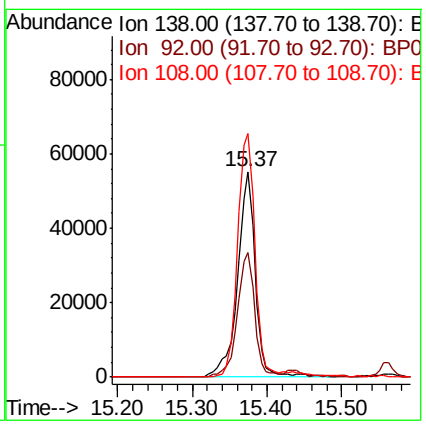


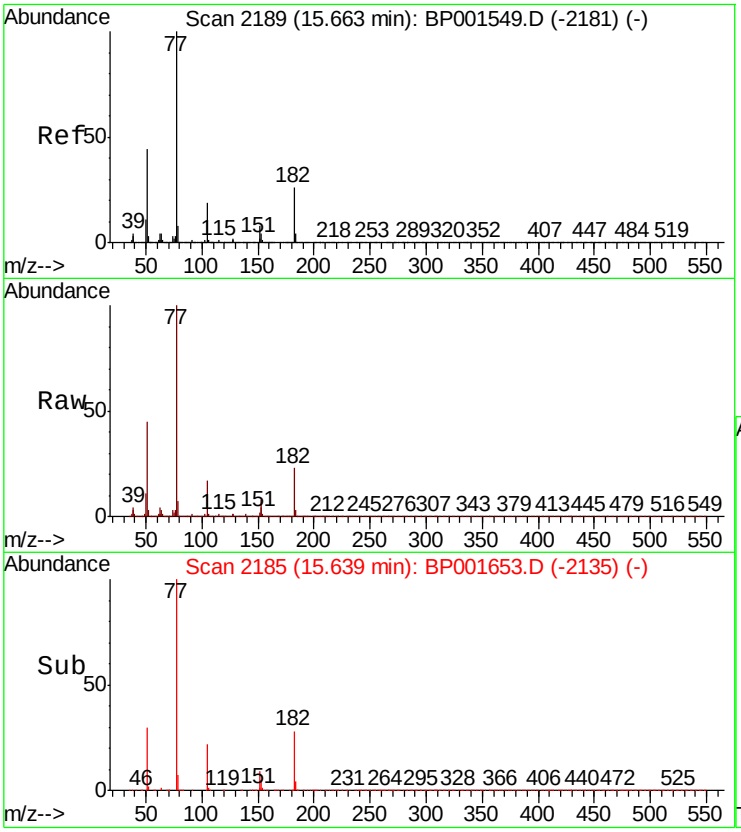


#62
4-Nitroaniline
Concen: 36.511 ng
RT: 15.37 min Scan# 2140
Delta R.T. 0.01 min
Lab File: BP001653.D
Acq: 17 Jan 2020 12:50

Tgt Ion:138 Resp: 91028

Ion	Ratio	Lower	Upper
138	100		
92	60.5	42.7	82.7
108	118.3	108.6	148.6



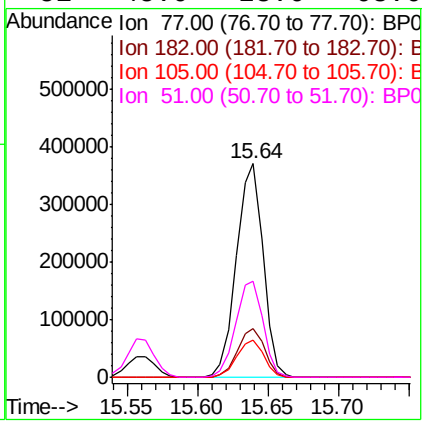


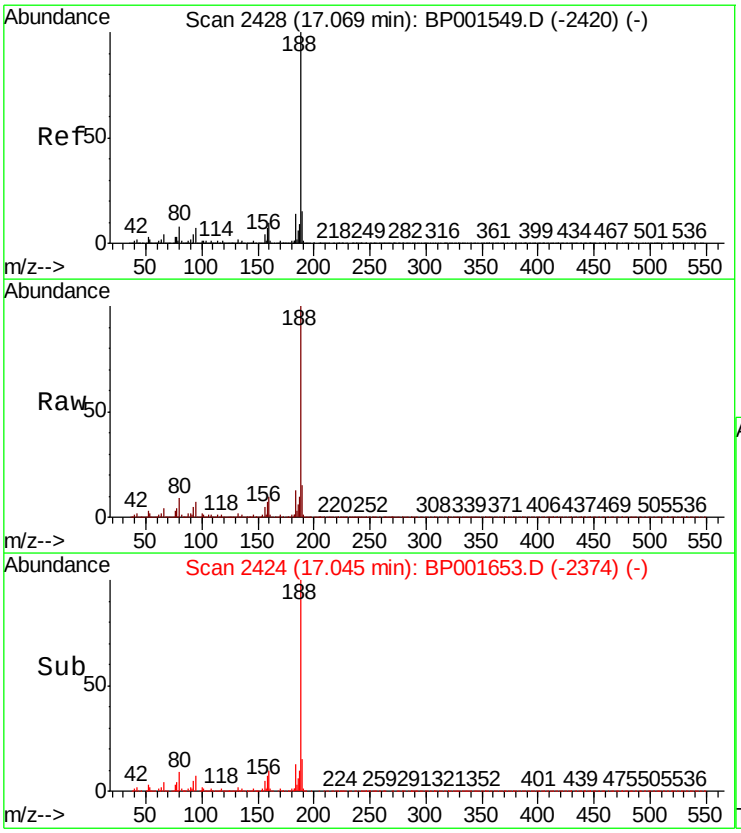
#63
Azobenzene
Concen: 48.589 ng
RT: 15.64 min Scan# 2185
Delta R.T. -0.01 min
Lab File: BP001653.D
Acq: 17 Jan 2020 12:50

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 77 Resp: 487700

Ion	Ratio	Lower	Upper
77	100		
182	23.1	5.8	45.8
105	17.5	0.0	39.3
51	45.0	23.6	63.6

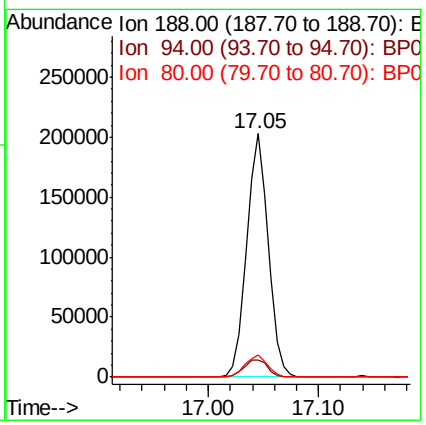


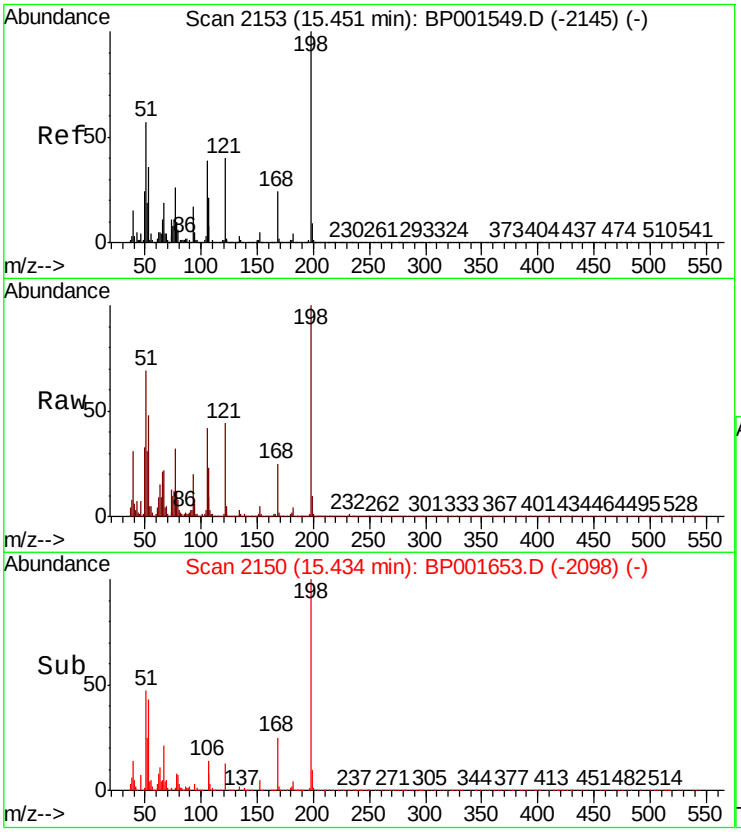


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.05 min Scan# 2424
Delta R.T. -0.01 min
Lab File: BP001653.D
Acq: 17 Jan 2020 12:50

Tgt Ion:188 Resp: 279302

Ion	Ratio	Lower	Upper
188	100		
94	7.2	5.9	8.9
80	9.3	6.8	10.2



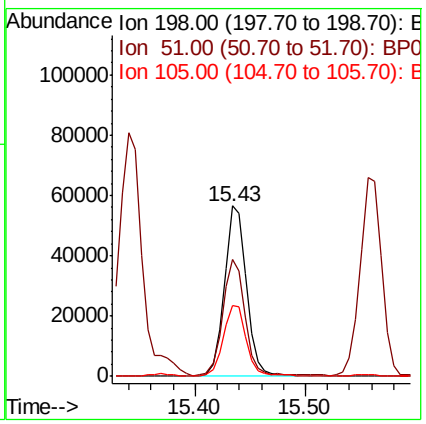


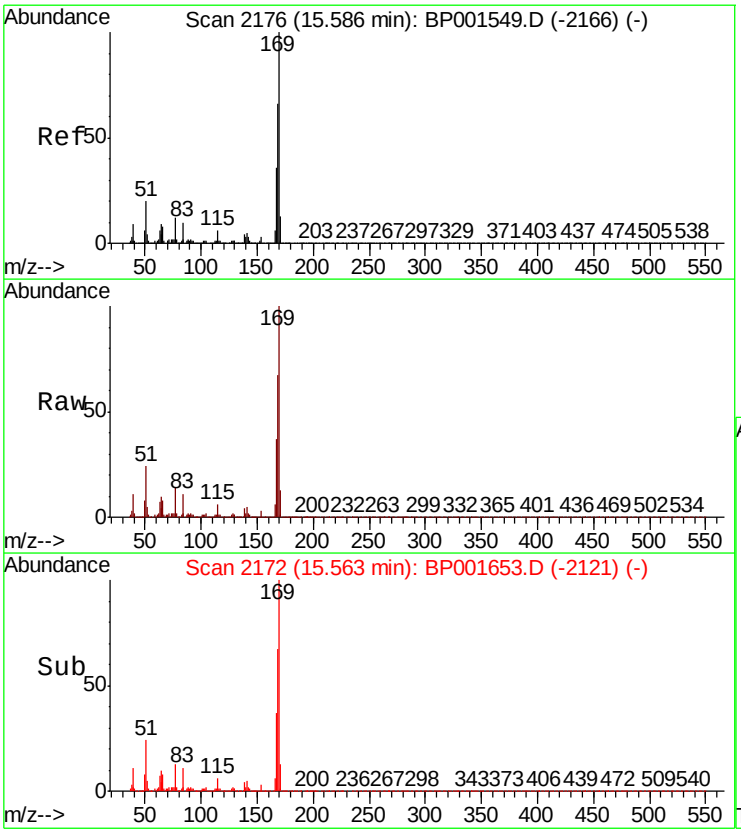
#65
4,6-Dinitro-2-methylphenol
Concen: 52.598 ng
RT: 15.43 min Scan# 2150
Delta R.T. 0.01 min
Lab File: BP001653.D
Acq: 17 Jan 2020 12:50

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:198 Resp: 79425

Ion	Ratio	Lower	Upper
198	100		
51	68.5	39.4	79.4
105	41.8	19.7	59.7

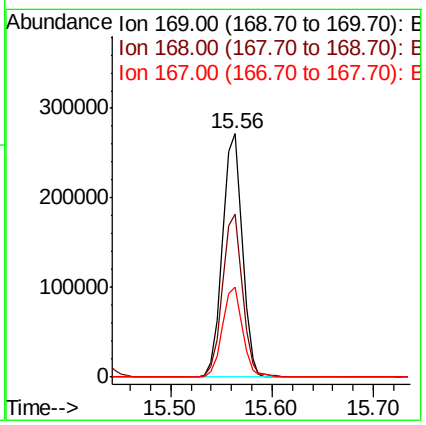


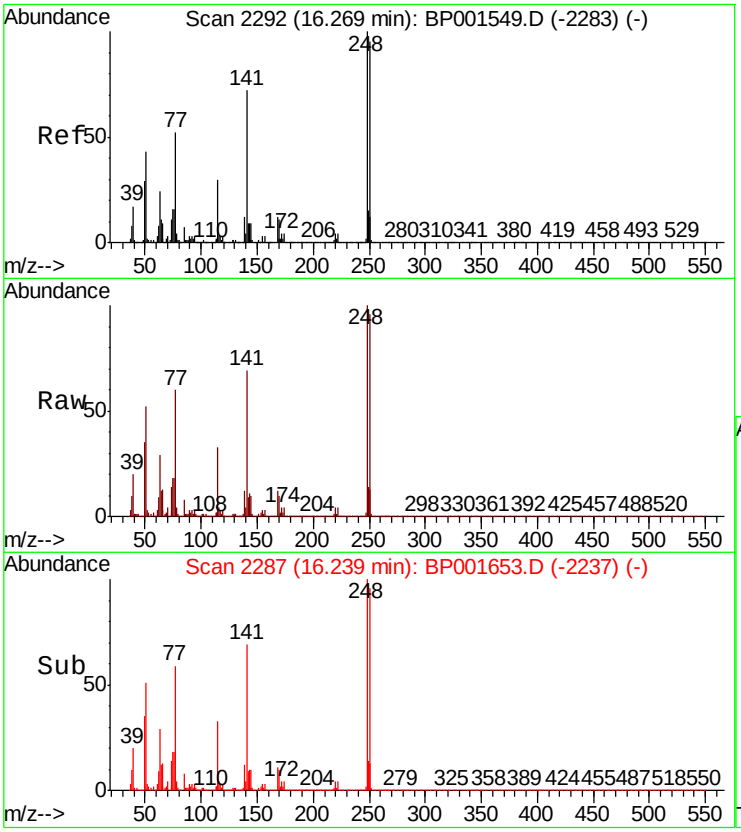


#66
n-Nitrosodiphenylamine
Concen: 50.001 ng
RT: 15.56 min Scan# 2172
Delta R.T. -0.00 min
Lab File: BP001653.D
Acq: 17 Jan 2020 12:50

Tgt Ion:169 Resp: 369978

Ion	Ratio	Lower	Upper
169	100		
168	67.1	53.1	79.7
167	36.9	28.9	43.3



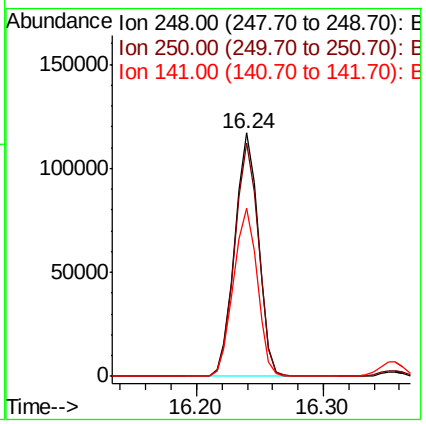


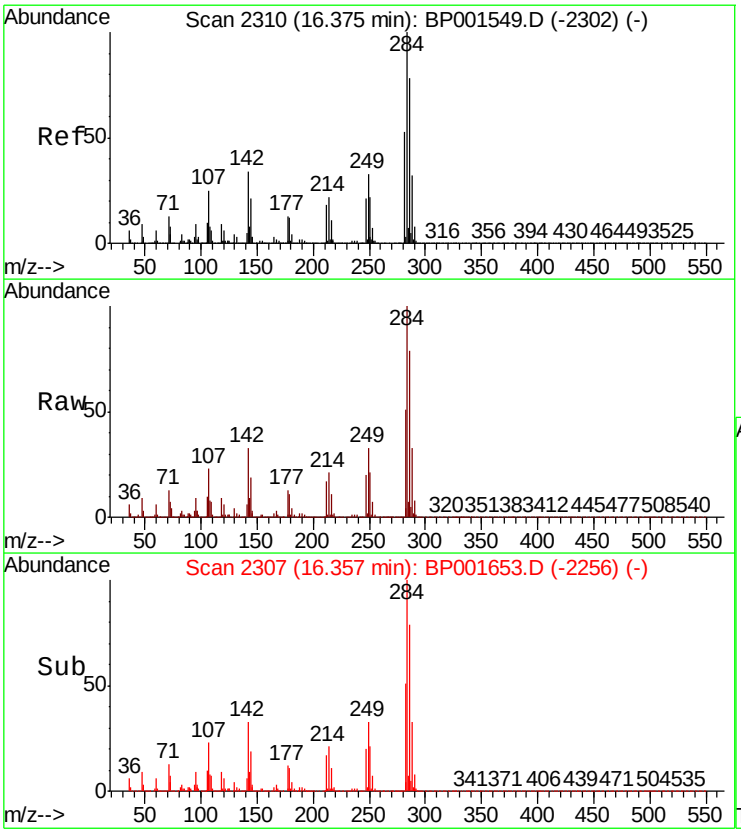
#67
4-Bromophenyl-phenylether
Concen: 47.733 ng
RT: 16.24 min Scan# 2287
Delta R.T. -0.01 min
Lab File: BP001653.D
Acq: 17 Jan 2020 12:50

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:248 Resp: 150399

Ion	Ratio	Lower	Upper
248	100		
250	95.7	76.0	114.0
141	69.2	57.8	86.8

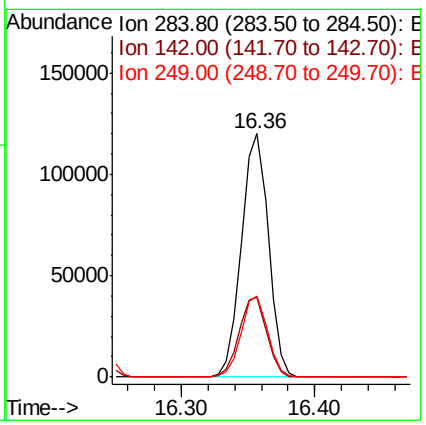


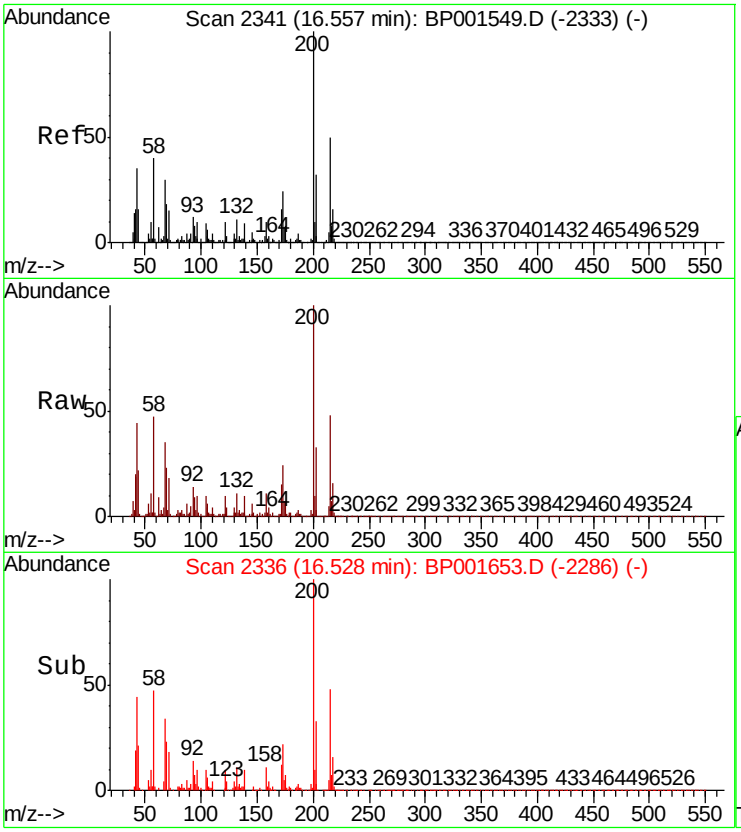


#68
Hexachlorobenzene
Concen: 45.563 ng
RT: 16.36 min Scan# 2307
Delta R.T. -0.00 min
Lab File: BP001653.D
Acq: 17 Jan 2020 12:50

Tgt Ion:284 Resp: 166797

Ion	Ratio	Lower	Upper
284	100		
142	32.9	27.4	41.2
249	33.3	26.8	40.2



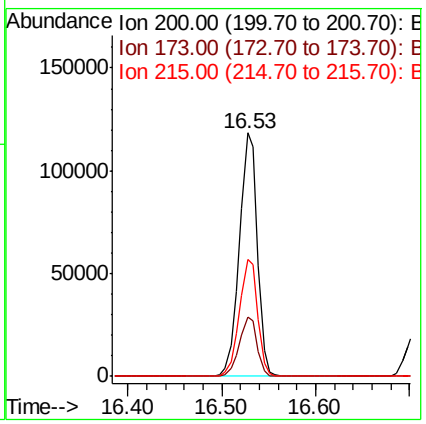


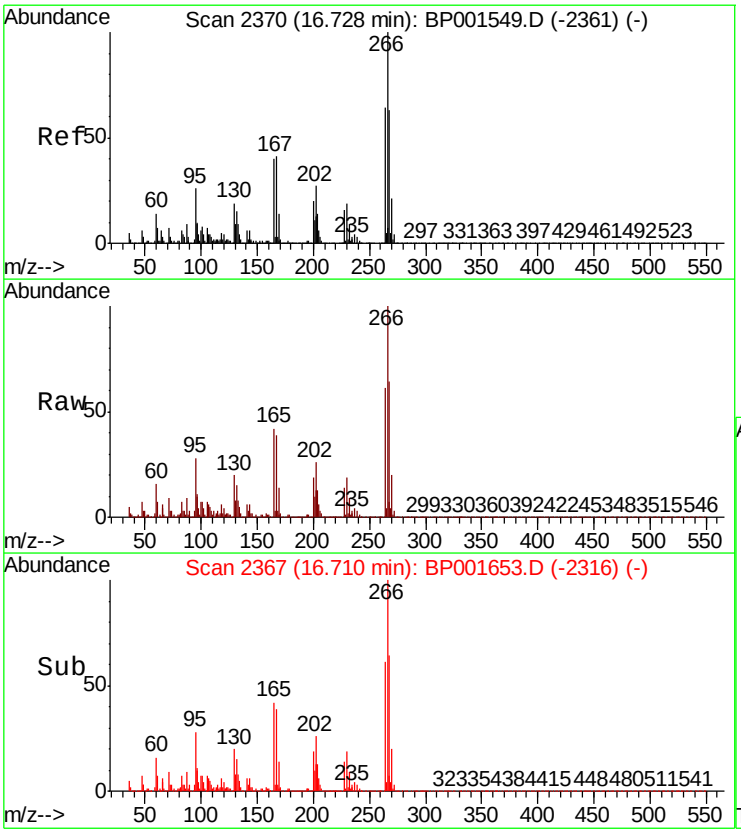
#69
Atrazine
Concen: 57.642 ng
RT: 16.53 min Scan# 2336
Delta R.T. -0.01 min
Lab File: BP001653.D
Acq: 17 Jan 2020 12:50

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:200 Resp: 156642

Ion	Ratio	Lower	Upper
200	100		
173	24.2	3.5	43.5
215	48.1	30.4	70.4

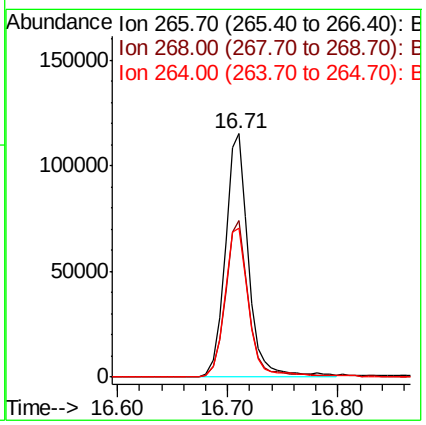


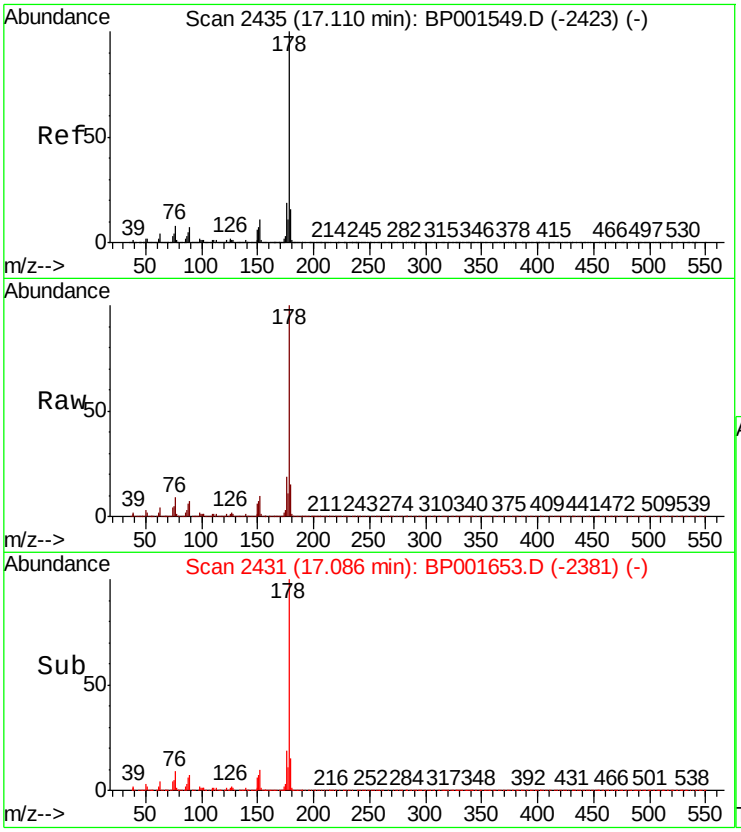


#70
Pentachlorophenol
Concen: 83.884 ng
RT: 16.71 min Scan# 2367
Delta R.T. -0.00 min
Lab File: BP001653.D
Acq: 17 Jan 2020 12:50

Tgt Ion:266 Resp: 169589

Ion	Ratio	Lower	Upper
266	100		
268	64.2	50.5	75.7
264	61.3	50.9	76.3



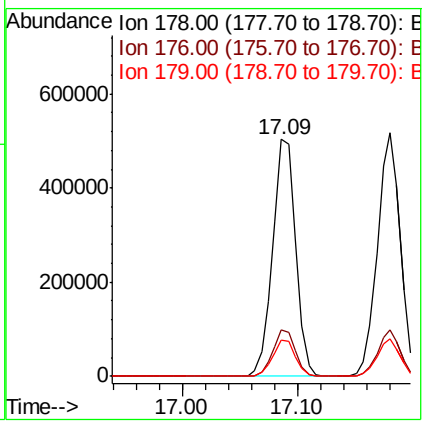


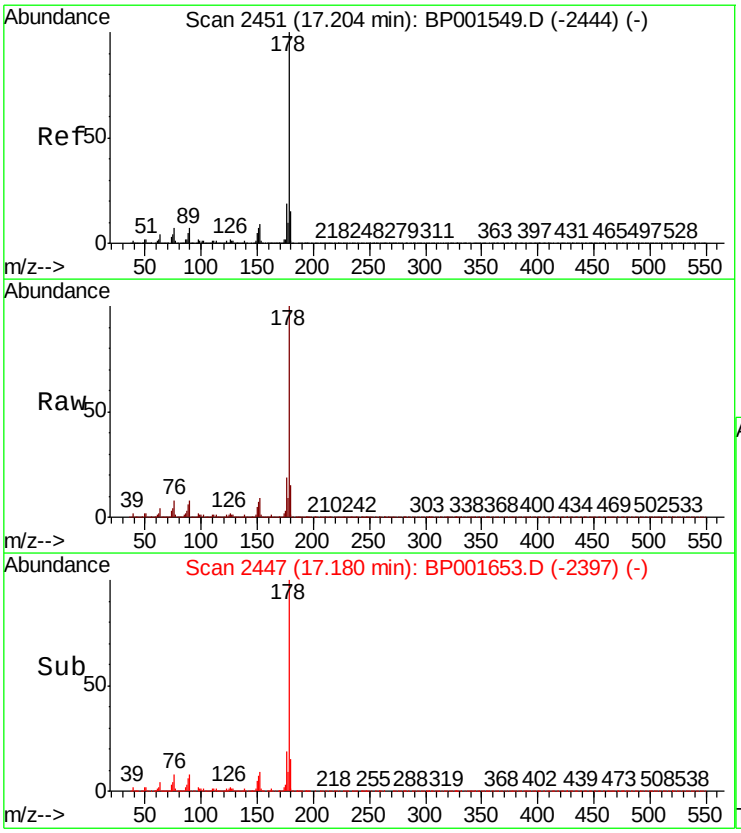
#71
Phenanthrene
Concen: 46.007 ng
RT: 17.09 min Scan# 2431
Delta R.T. -0.01 min
Lab File: BP001653.D
Acq: 17 Jan 2020 12:50

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:178 Resp: 698812

Ion	Ratio	Lower	Upper
178	100		
176	19.4	14.9	22.3
179	15.5	12.5	18.7

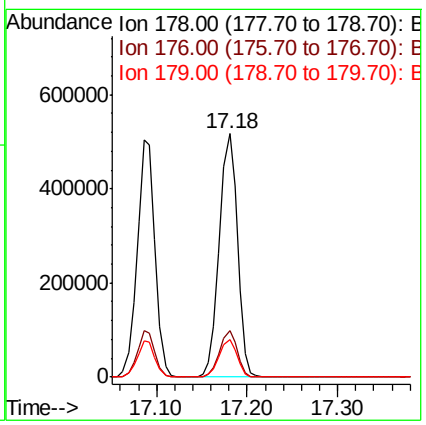


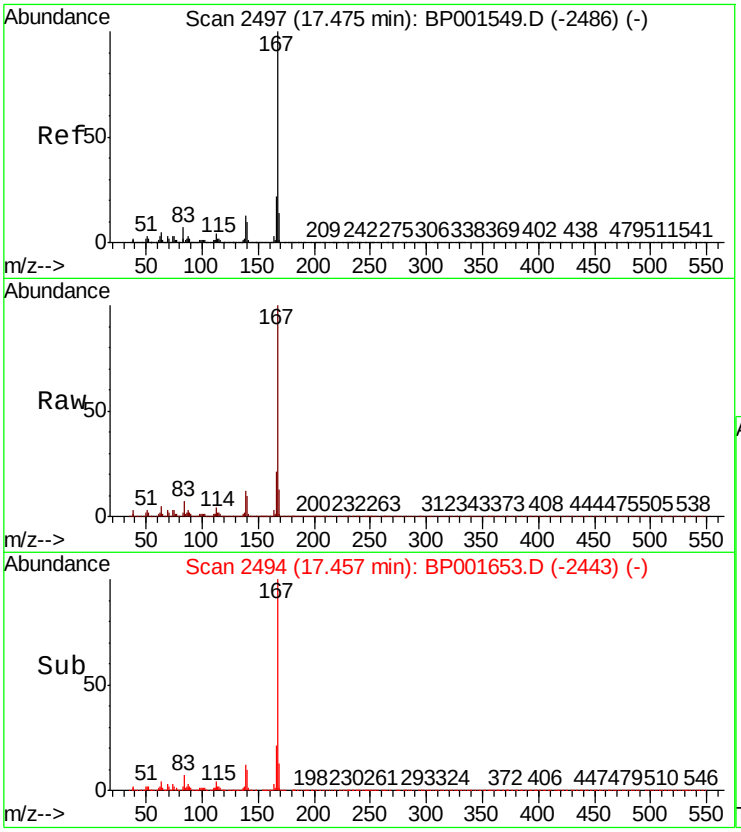


#72
Anthracene
Concen: 48.478 ng
RT: 17.18 min Scan# 2447
Delta R.T. -0.01 min
Lab File: BP001653.D
Acq: 17 Jan 2020 12:50

Tgt Ion:178 Resp: 716834

Ion	Ratio	Lower	Upper
178	100		
176	19.0	15.0	22.6
179	15.4	11.8	17.8



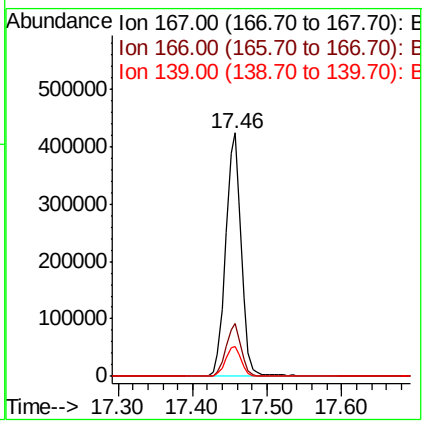


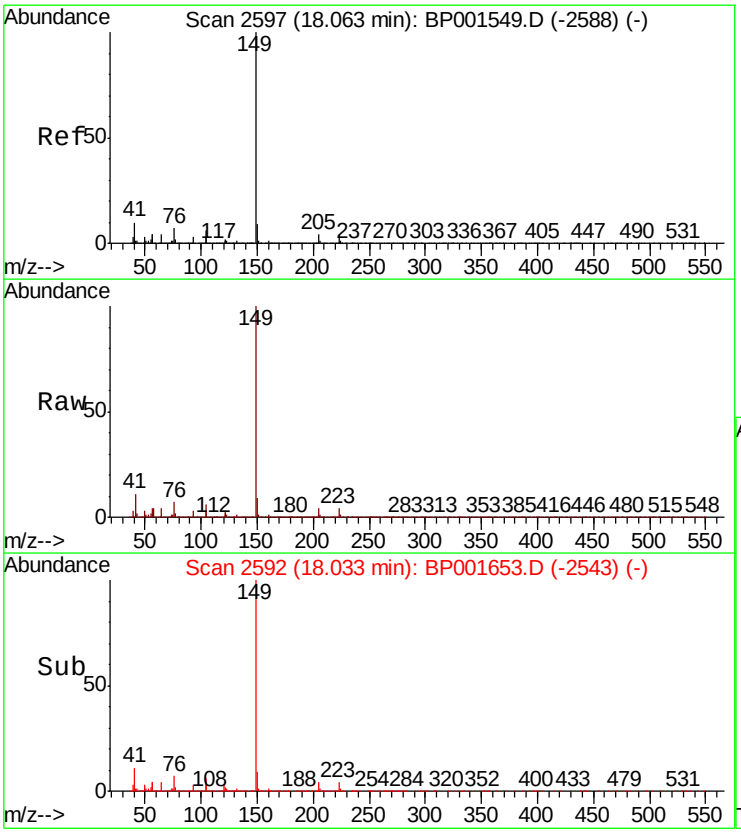
#73
Carbazole
Concen: 44.663 ng
RT: 17.46 min Scan# 2494
Delta R.T. -0.00 min
Lab File: BP001653.D
Acq: 17 Jan 2020 12:50

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:167 Resp: 620034

Ion	Ratio	Lower	Upper
167	100		
166	21.5	17.2	25.8
139	12.2	10.0	15.0

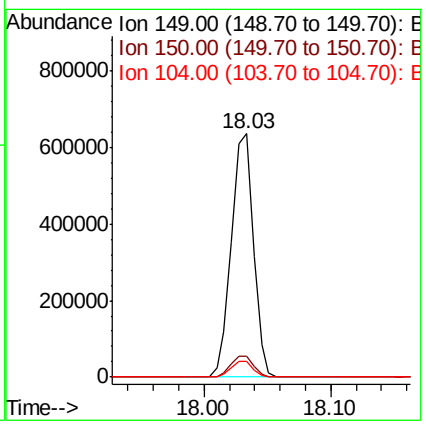


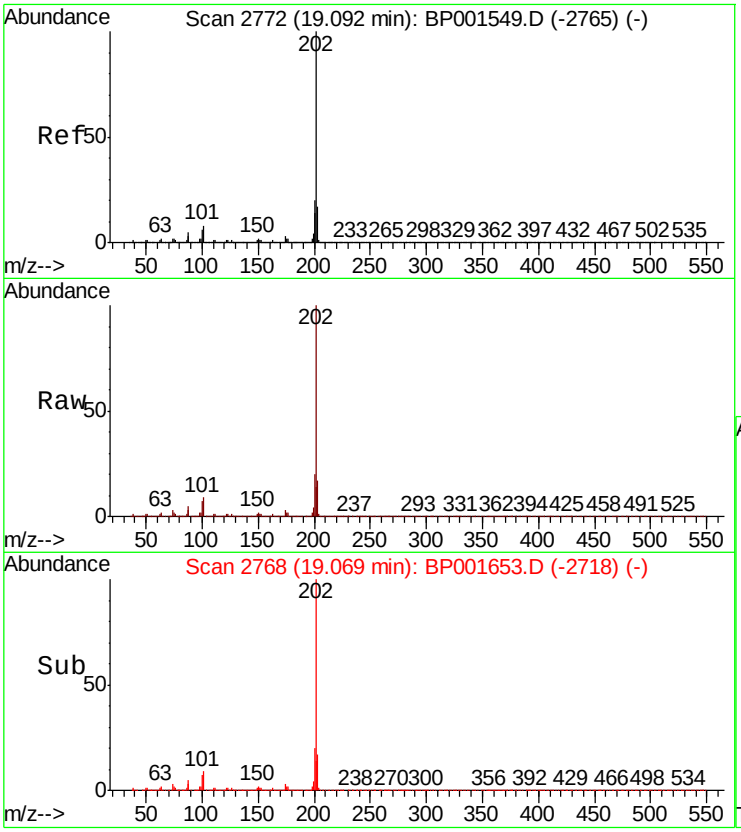


#74
Di-n-butylphthalate
Concen: 46.620 ng
RT: 18.03 min Scan# 2592
Delta R.T. -0.01 min
Lab File: BP001653.D
Acq: 17 Jan 2020 12:50

Tgt Ion:149 Resp: 765700

Ion	Ratio	Lower	Upper
149	100		
150	8.7	7.0	10.6
104	6.5	5.0	7.4



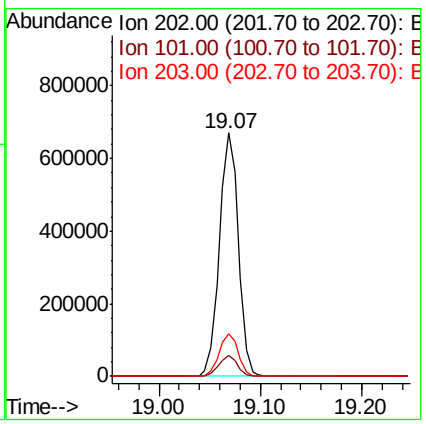


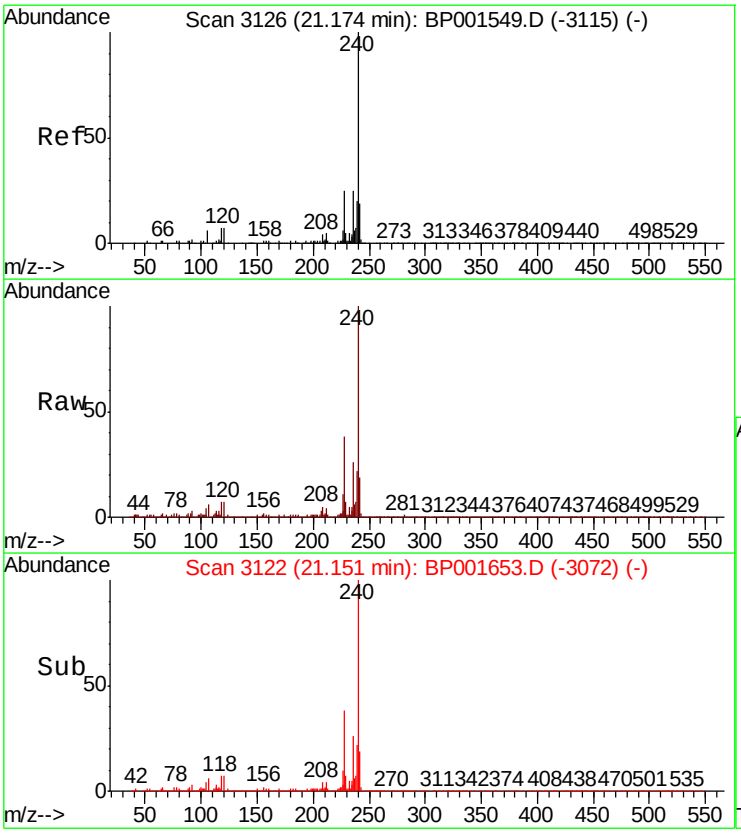
#75
Fluoranthene
Concen: 43.589 ng
RT: 19.07 min Scan# 2768
Delta R.T. -0.01 min
Lab File: BP001653.D
Acq: 17 Jan 2020 12:50

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:202 Resp: 871188

Ion	Ratio	Lower	Upper
202	100		
101	8.7	0.0	28.4
203	17.5	0.0	37.4

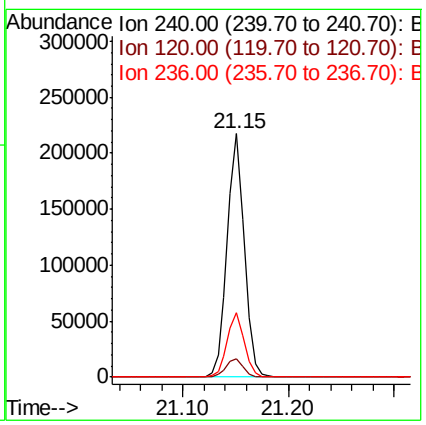


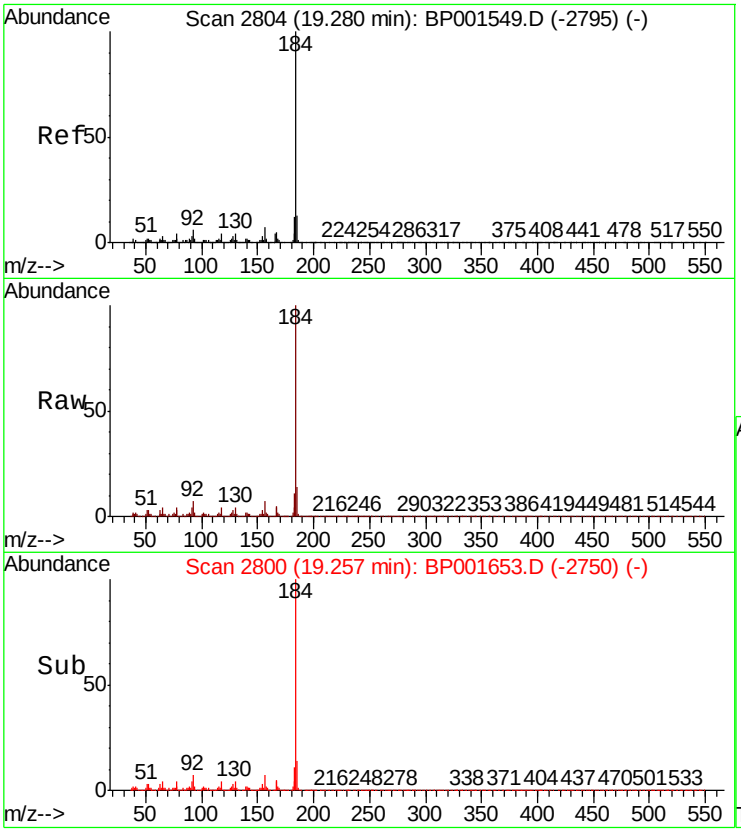


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.15 min Scan# 3122
Delta R.T. -0.01 min
Lab File: BP001653.D
Acq: 17 Jan 2020 12:50

Tgt Ion:240 Resp: 243516

Ion	Ratio	Lower	Upper
240	100		
120	7.3	5.7	8.5
236	26.3	20.4	30.6



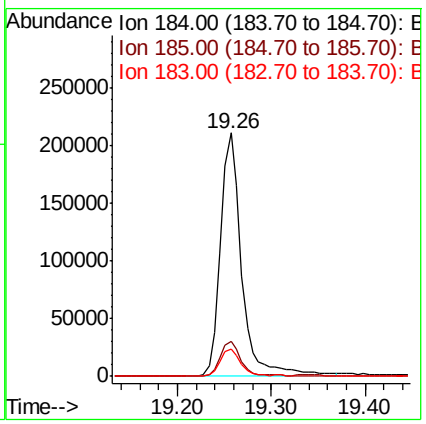


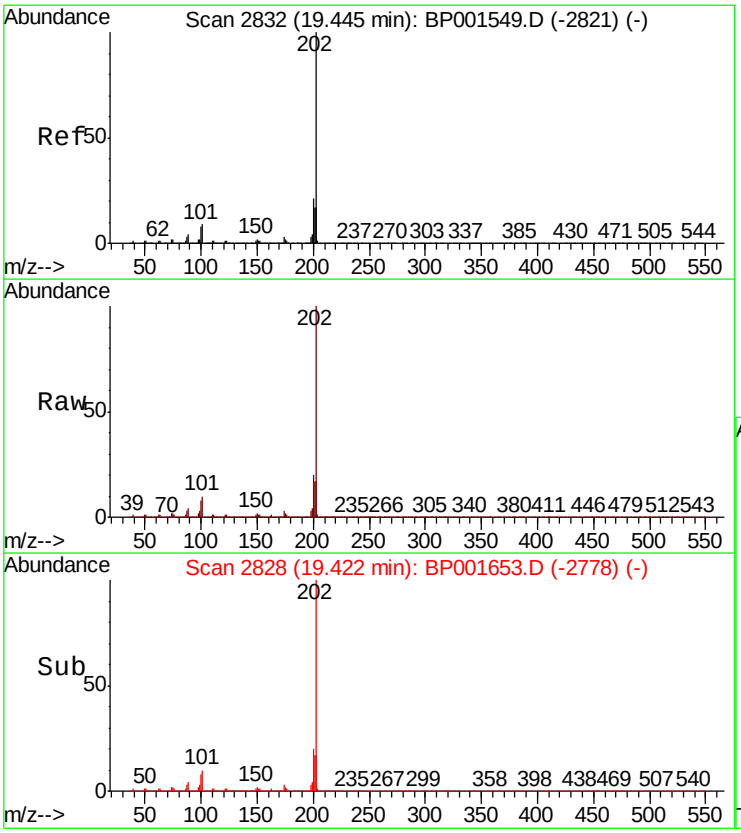
#77
Benzidine
Concen: 60.212 ng
RT: 19.26 min Scan# 2800
Delta R.T. -0.01 min
Lab File: BP001653.D
Acq: 17 Jan 2020 12:50

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:184 Resp: 334797

Ion	Ratio	Lower	Upper
184	100		
185	14.5	10.6	16.0
183	11.4	9.4	14.0

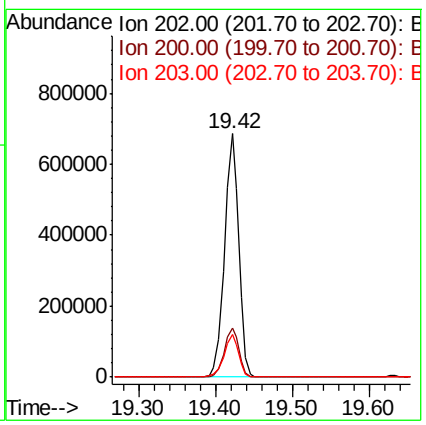


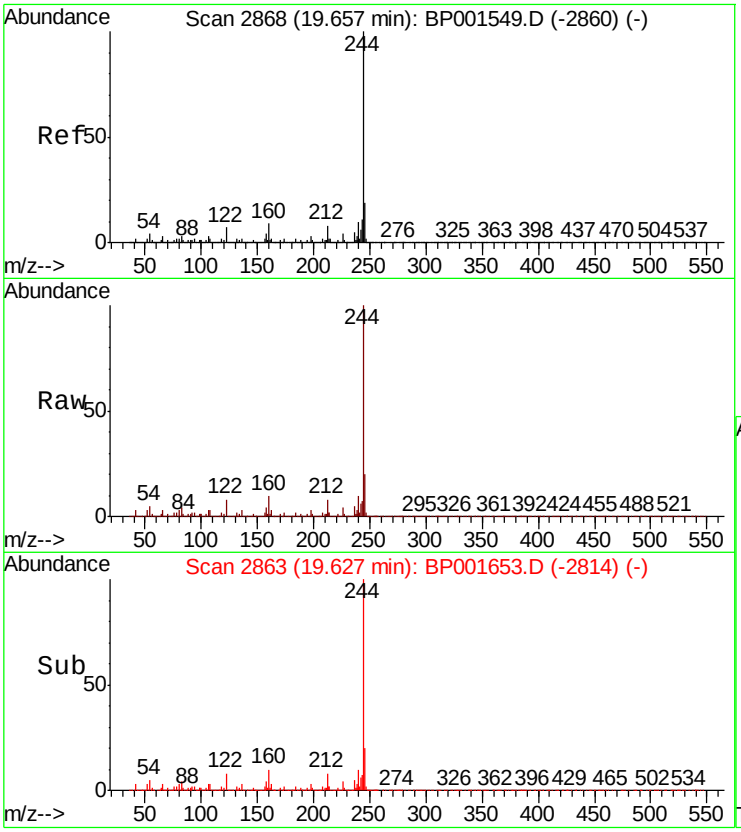


#78
Pyrene
Concen: 49.216 ng
RT: 19.42 min Scan# 2828
Delta R.T. -0.01 min
Lab File: BP001653.D
Acq: 17 Jan 2020 12:50

Tgt Ion:202 Resp: 880380

Ion	Ratio	Lower	Upper
202	100		
200	20.4	17.0	25.6
203	17.3	13.7	20.5



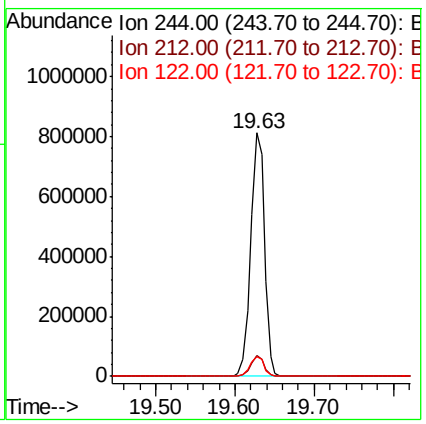


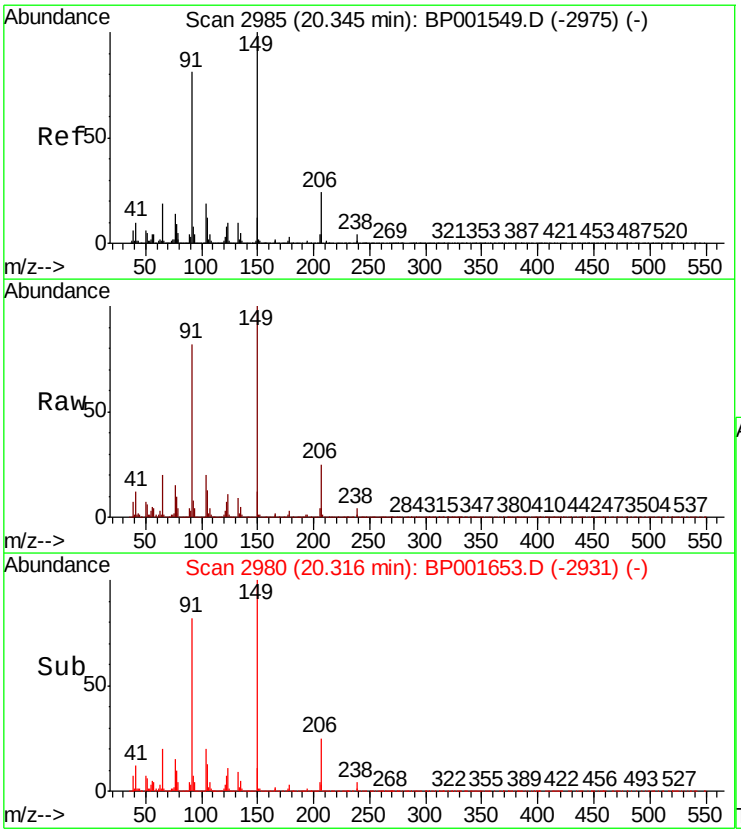
#79
Terphenyl-d14
Concen: 73.999 ng
RT: 19.63 min Scan# 2863
Delta R.T. -0.01 min
Lab File: BP001653.D
Acq: 17 Jan 2020 12:50

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:244 Resp: 985222

Ion	Ratio	Lower	Upper
244	100		
212	8.4	6.3	9.5
122	7.9	5.8	8.6

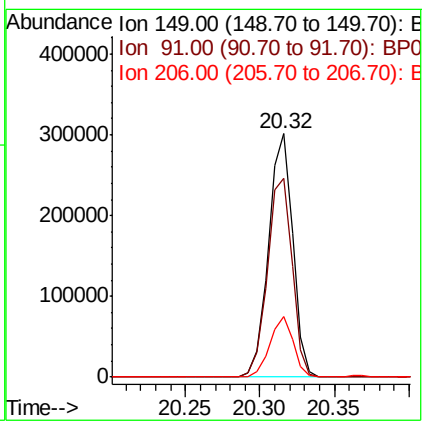


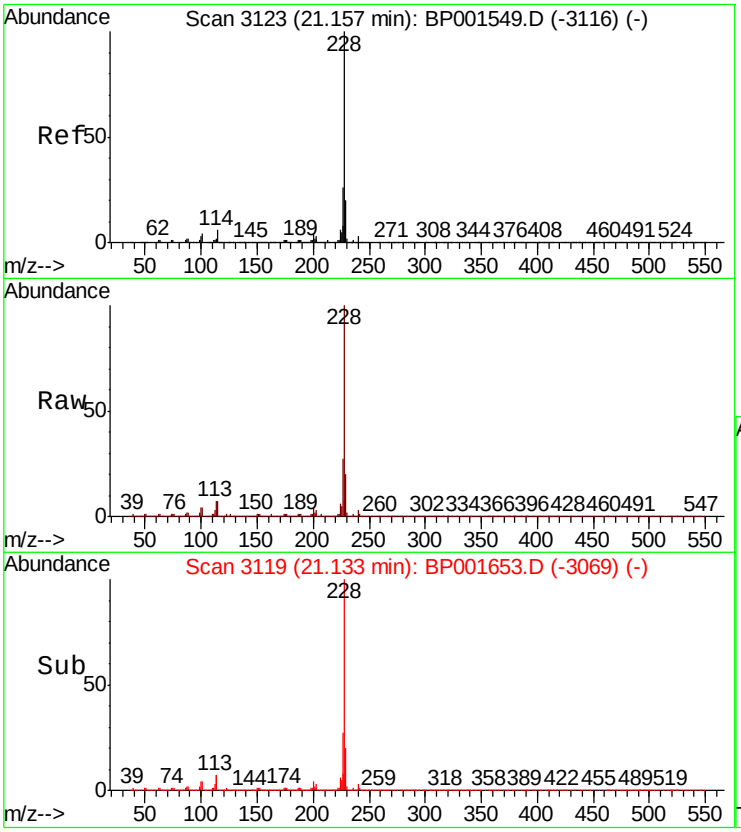


#80
Butylbenzylphthalate
Concen: 49.633 ng
RT: 20.32 min Scan# 2980
Delta R.T. -0.01 min
Lab File: BP001653.D
Acq: 17 Jan 2020 12:50

Tgt Ion:149 Resp: 337449

Ion	Ratio	Lower	Upper
149	100		
91	81.5	64.8	97.2
206	24.7	19.4	29.0



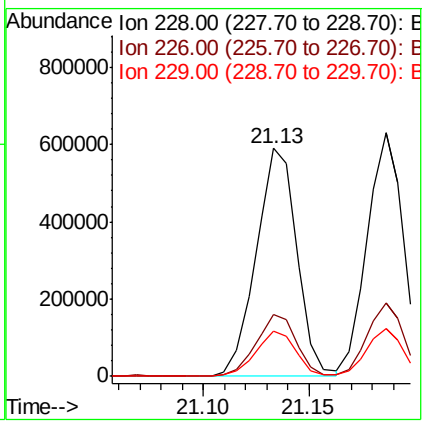


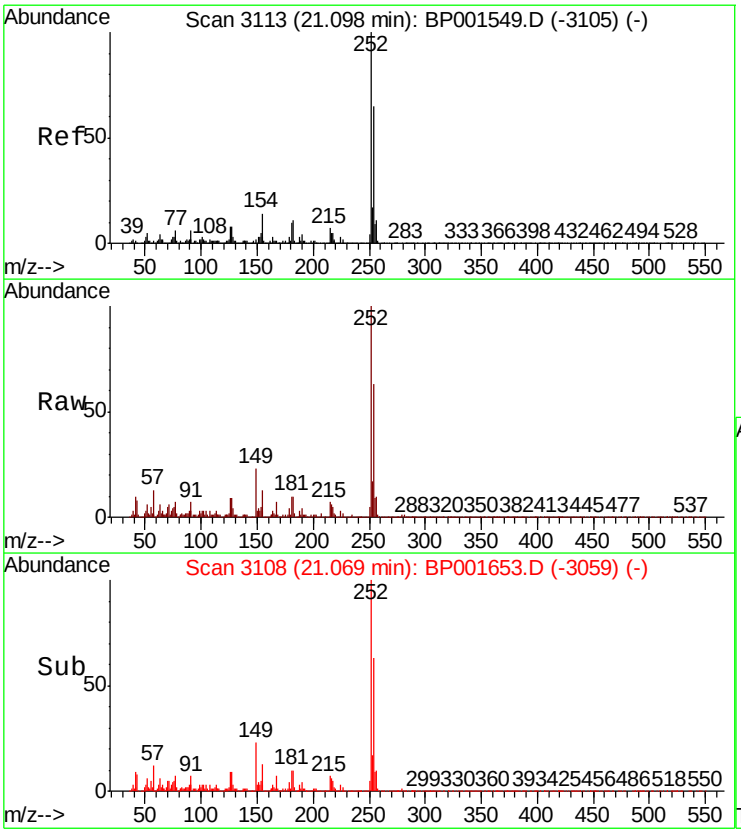
#81
Benzo(a)anthracene
Concen: 46.675 ng
RT: 21.13 min Scan# 3119
Delta R.T. -0.01 min
Lab File: BP001653.D
Acq: 17 Jan 2020 12:50

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:228 Resp: 791570

Ion	Ratio	Lower	Upper
228	100		
226	27.0	21.2	31.8
229	19.6	16.1	24.1

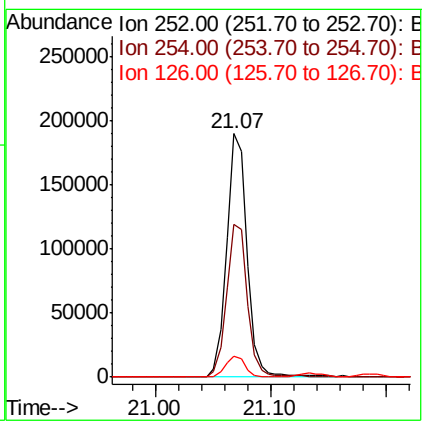


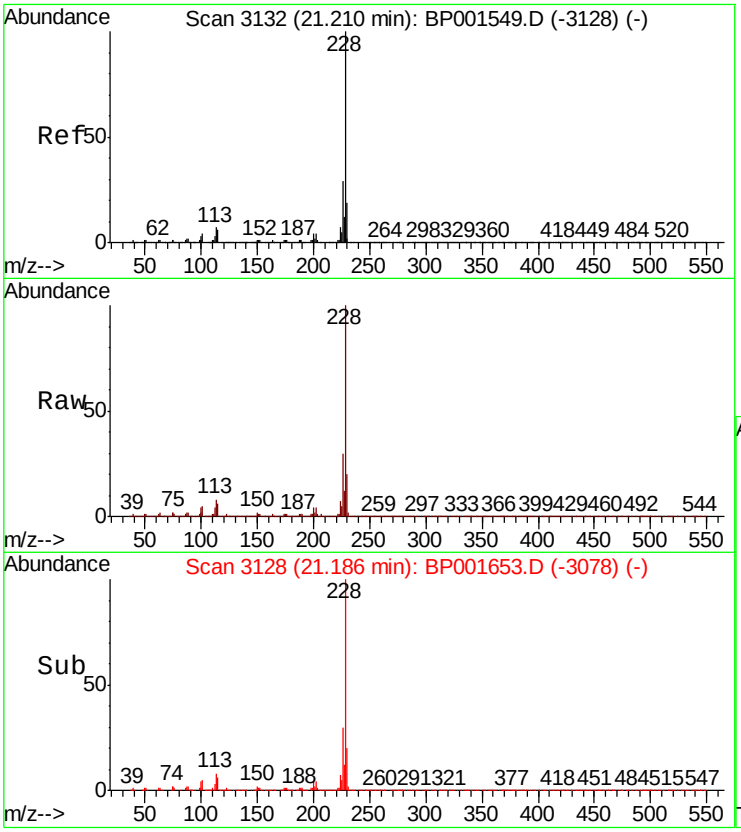


#82
3,3'-Dichlorobenzidine
Concen: 36.437 ng
RT: 21.07 min Scan# 3108
Delta R.T. -0.01 min
Lab File: BP001653.D
Acq: 17 Jan 2020 12:50

Tgt Ion:252 Resp: 231722

Ion	Ratio	Lower	Upper
252	100		
254	62.9	52.2	78.2
126	8.8	6.6	9.8



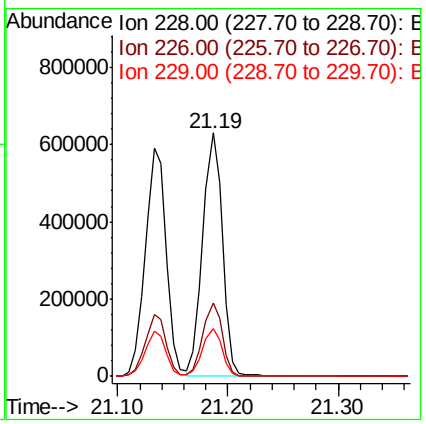


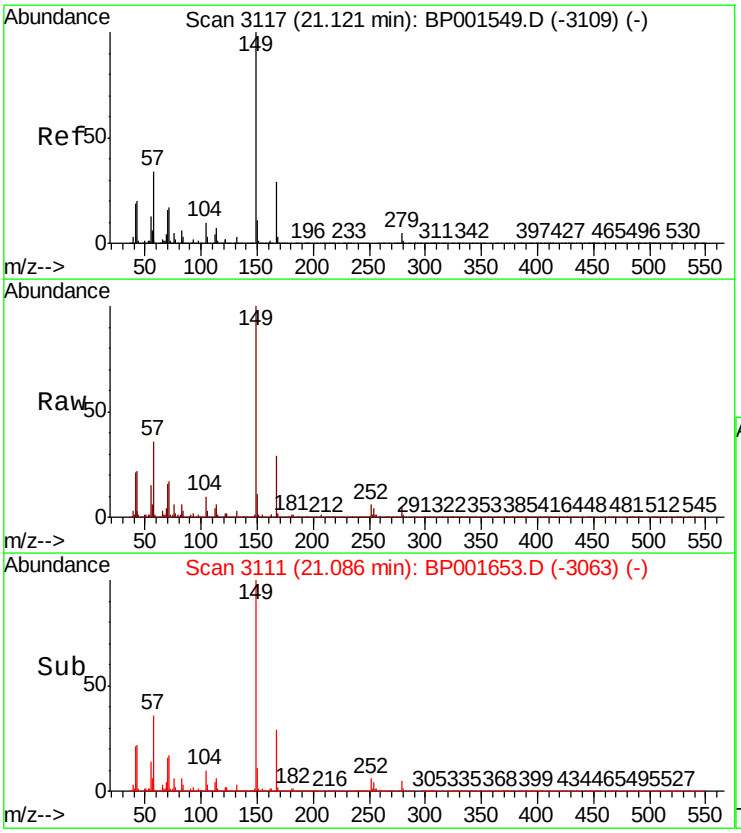
#83
Chrysene
Concen: 46.026 ng
RT: 21.19 min Scan# 3128
Delta R.T. -0.01 min
Lab File: BP001653.D
Acq: 17 Jan 2020 12:50

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:228 Resp: 760701

Ion	Ratio	Lower	Upper
228	100		
226	30.3	23.2	34.8
229	19.8	15.2	22.8

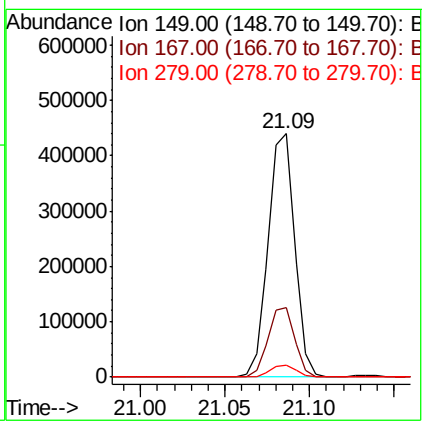


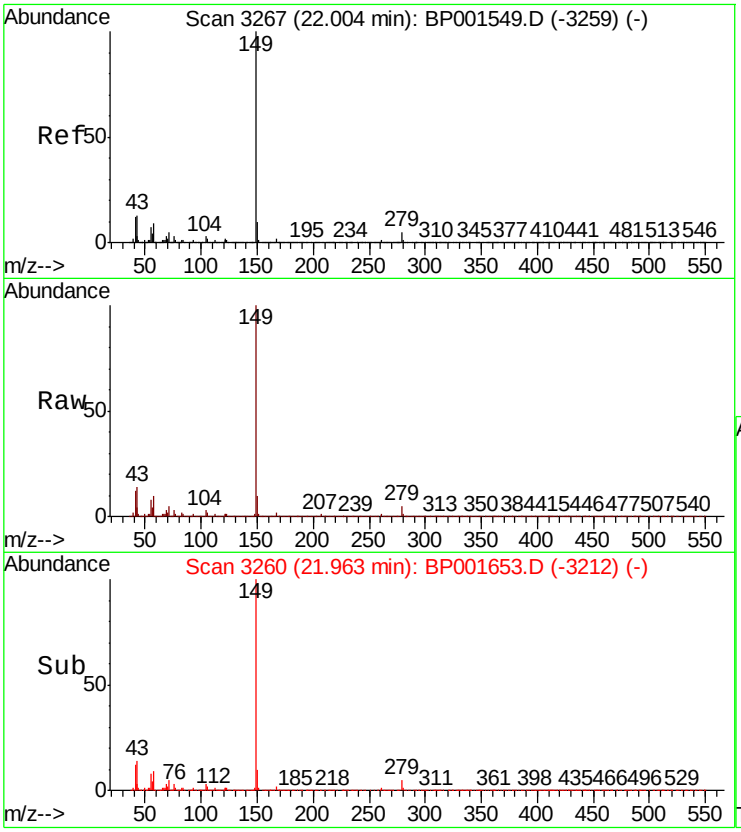


#84
Bis(2-ethylhexyl)phthalate
Concen: 51.409 ng
RT: 21.09 min Scan# 3111
Delta R.T. -0.02 min
Lab File: BP001653.D
Acq: 17 Jan 2020 12:50

Tgt Ion:149 Resp: 479144

Ion	Ratio	Lower	Upper
149	100		
167	28.7	23.5	35.3
279	5.0	4.0	6.0



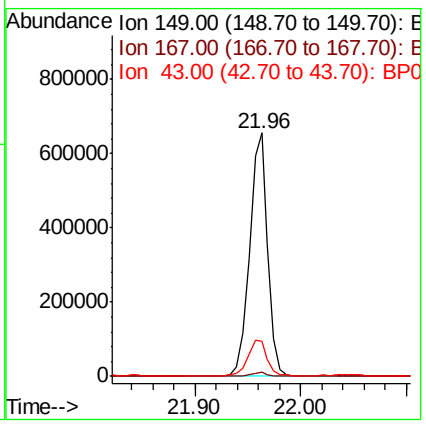


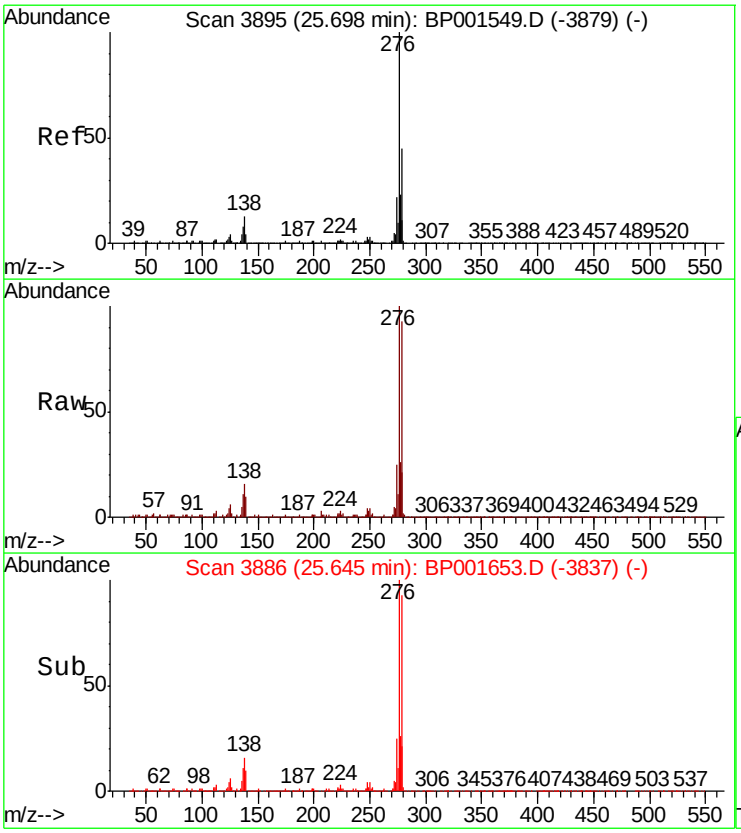
#85
Di-n-octyl phthalate
Concen: 52.276 ng
RT: 21.96 min Scan# 3260
Delta R.T. -0.02 min
Lab File: BP001653.D
Acq: 17 Jan 2020 12:50

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:149 Resp: 776882

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.4	2.0
43	15.3	10.7	16.1

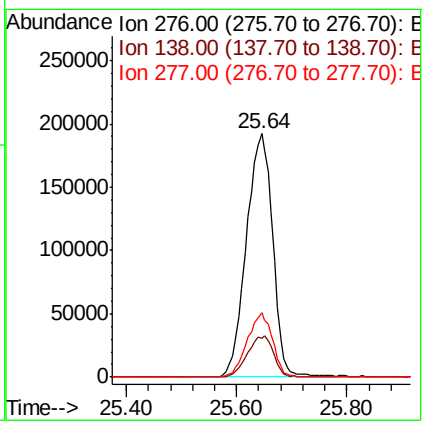


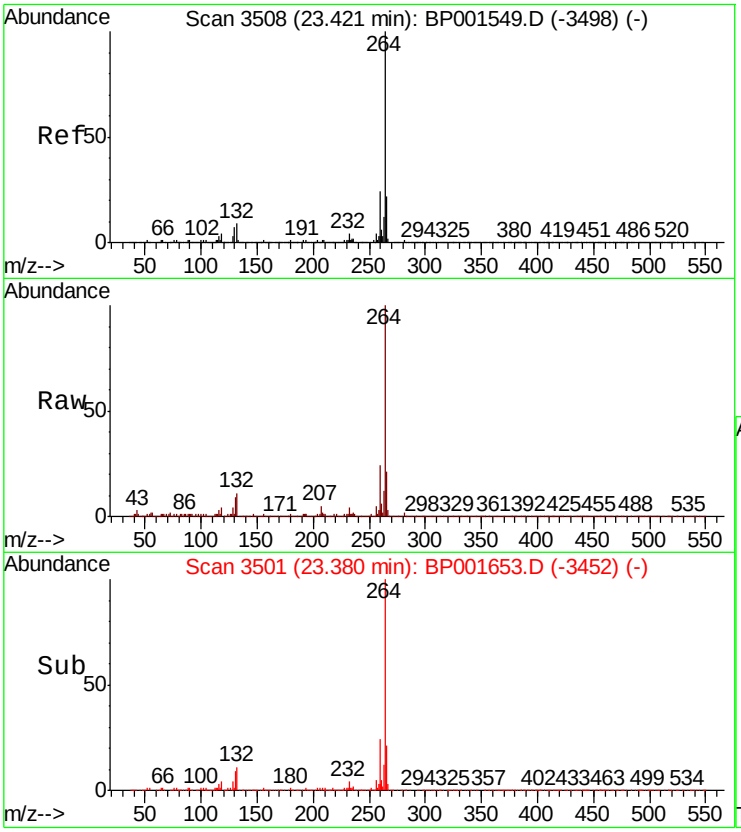


#86
Indeno(1,2,3-cd)pyrene
Concen: 32.730 ng
RT: 25.64 min Scan# 3886
Delta R.T. -0.01 min
Lab File: BP001653.D
Acq: 17 Jan 2020 12:50

Tgt Ion:276 Resp: 633228

Ion	Ratio	Lower	Upper
276	100		
138	16.9	11.1	16.7#
277	25.3	20.4	30.6



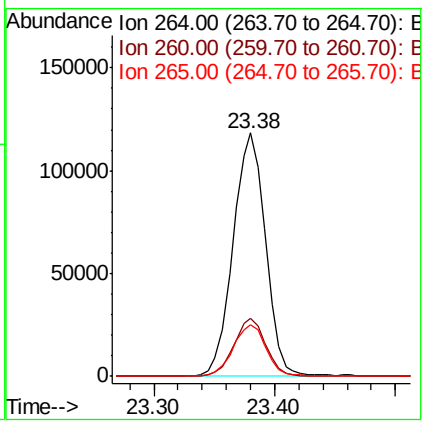


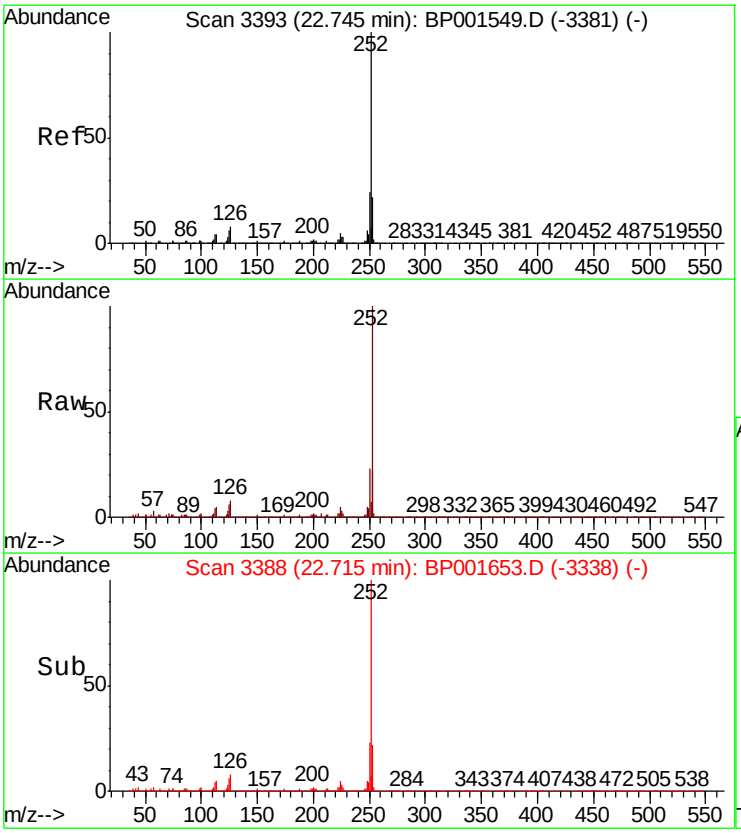
#87
Perylene-d12
Concen: 20.000 ng
RT: 23.38 min Scan# 3501
Delta R.T. -0.01 min
Lab File: BP001653.D
Acq: 17 Jan 2020 12:50

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:264 Resp: 221421

Ion	Ratio	Lower	Upper
264	100		
260	24.0	19.0	28.6
265	21.4	18.2	27.4

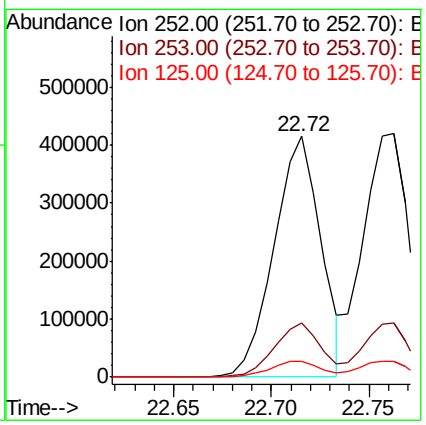


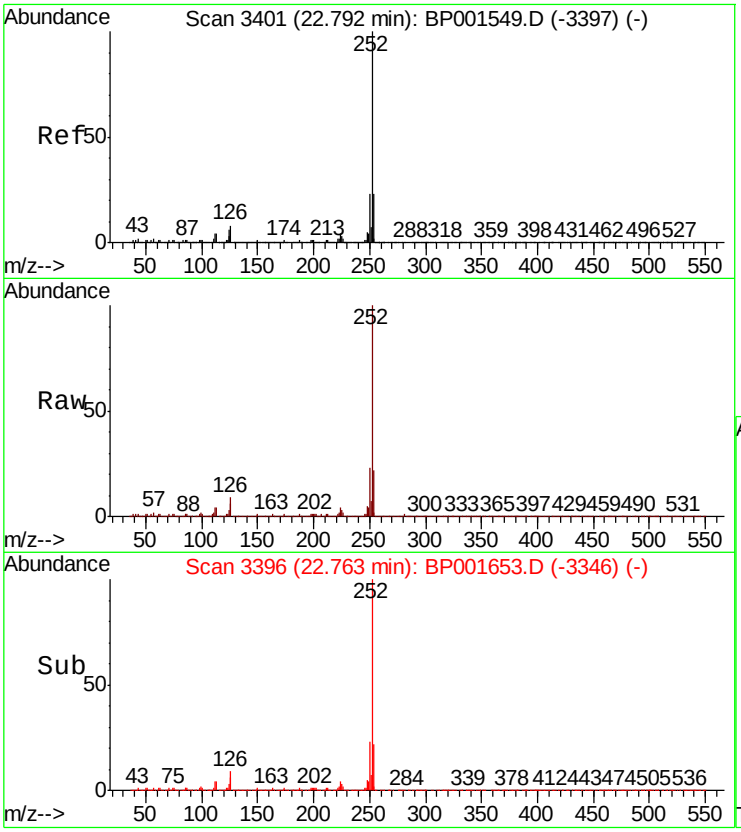


#88
Benzo(b)fluoranthene
Concen: 49.447 ng
RT: 22.72 min Scan# 3388
Delta R.T. -0.01 min
Lab File: BP001653.D
Acq: 17 Jan 2020 12:50

Tgt Ion:252 Resp: 689924

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.6	26.4
125	6.4	4.6	7.0



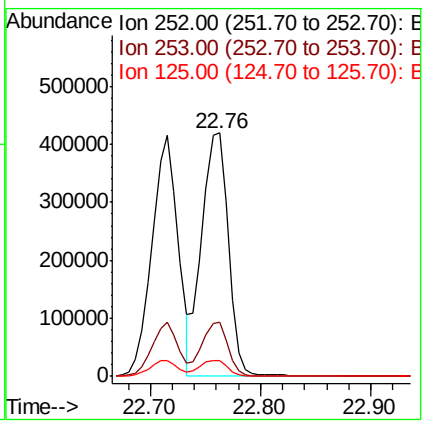


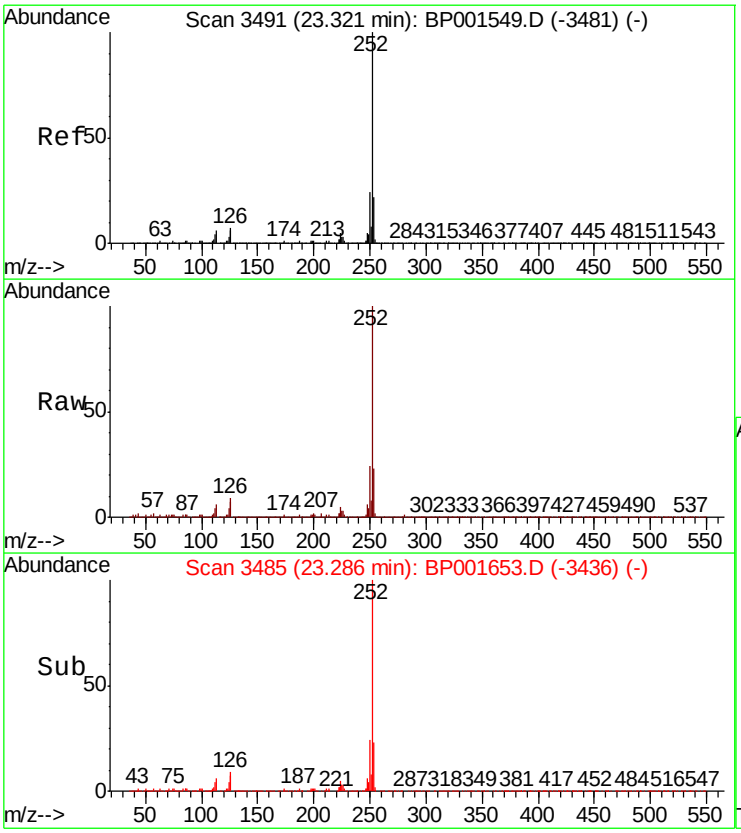
#89
Benzo(k)fluoranthene
Concen: 50.866 ng
RT: 22.76 min Scan# 3396
Delta R.T. -0.01 min
Lab File: BP001653.D
Acq: 17 Jan 2020 12:50

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:252 Resp: 691989

Ion	Ratio	Lower	Upper
252	100		
253	22.4	18.2	27.2
125	6.4	4.6	6.8

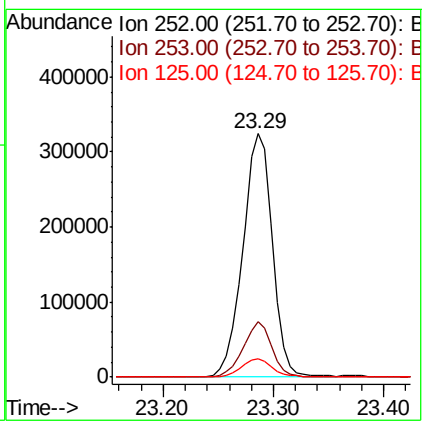


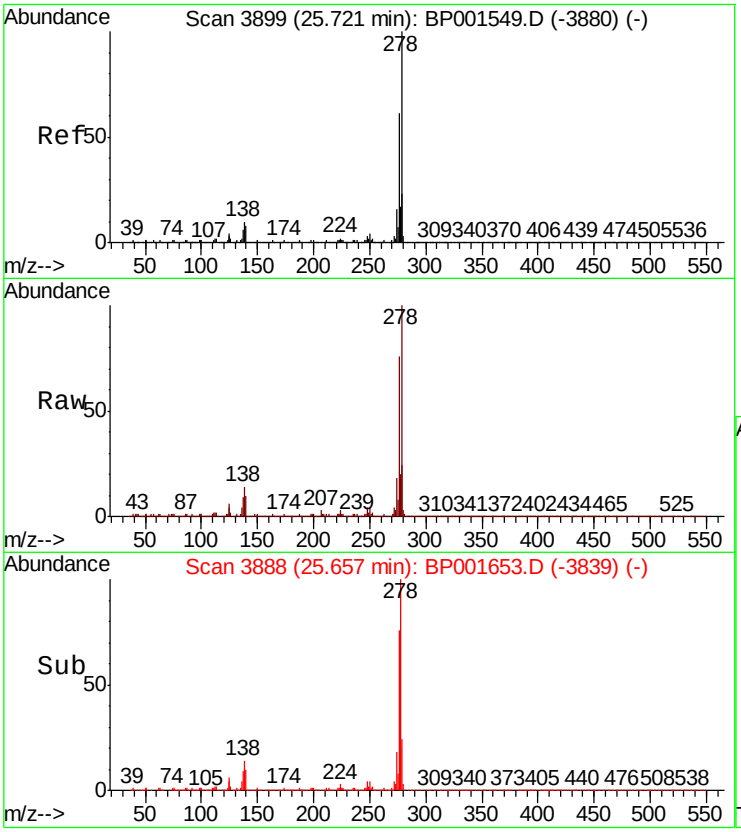


#90
Benzo(a)pyrene
Concen: 46.041 ng
RT: 23.29 min Scan# 3485
Delta R.T. -0.01 min
Lab File: BP001653.D
Acq: 17 Jan 2020 12:50

Tgt Ion:252 Resp: 609950

Ion	Ratio	Lower	Upper
252	100		
253	22.8	17.6	26.4
125	7.3	5.0	7.4



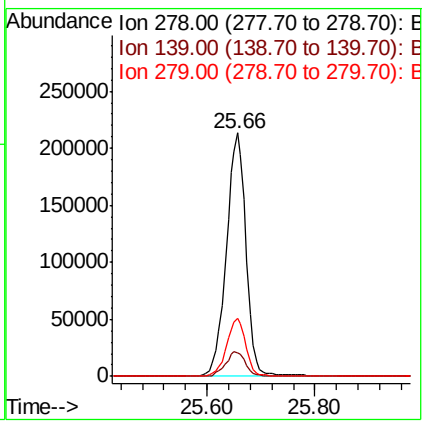


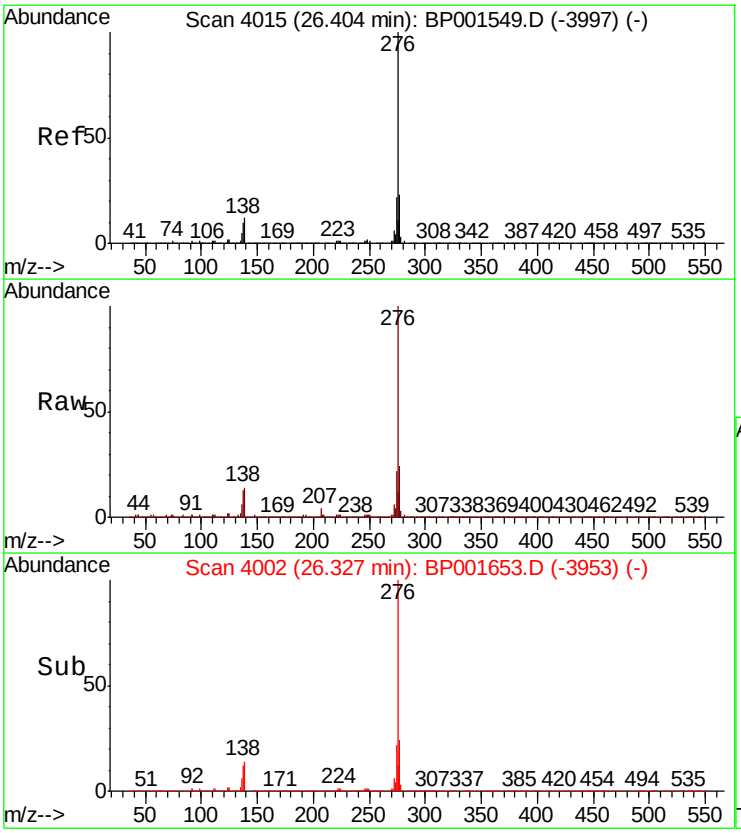
#91
Dibenzo(a,h)anthracene
Concen: 39.849 ng
RT: 25.66 min Scan# 3888
Delta R.T. -0.01 min
Lab File: BP001653.D
Acq: 17 Jan 2020 12:50

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:278 Resp: 544679

Ion	Ratio	Lower	Upper
278	100		
139	9.7	6.7	10.1
279	23.6	18.6	28.0





#92
Benzo(g,h,i)perylene
Concen: 38.027 ng
RT: 26.33 min Scan# 4002
Delta R.T. -0.01 min
Lab File: BP001653.D
Acq: 17 Jan 2020 12:50

Tgt Ion:276 Resp: 516722

Ion	Ratio	Lower	Upper
276	100		
277	23.5	18.6	28.0
138	14.2	9.4	14.2