Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP120319\
Data File : BP001159.D
Acq On : 03 Dec 2019 17:10
Operator : JU
Sample : PB125130BSD
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId :

Quant Time: Dec 04 03:42:11 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP112719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Nov 27 17:38:46 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.32	152	119167	20.00	ng		-0.01
21) Naphthalene-d8	10.35	136	471228	20.00	ng		-0.01
39) Acenaphthene-d10	13.22	164	270541	20.00	ng		-0.02
64) Phenanthrene-d10	15.62	188	507120	20.00	ng		-0.01
76) Chrysene-d12	19.26	240	382985	20.00	ng		-0.02
87) Perylene-d12	21.03	264	342028	20.00	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	6.23	112	954581	132.90	ng		0.00
7) Phenol-d6	7.77	99	1258900	131.56	ng		0.00
23) Nitrobenzene-d5	9.20	82	700847	64.53	ng		-0.01
42) 2,4,6-Tribromophenol	14.51	330	326307	125.83	ng		-0.01
45) 2-Fluorobiphenyl	12.13	172	1172545	63.43	ng		-0.02
79) Terphenyl-d14	17.90	244	1321431	63.83	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	2.63	88	121674	36.267	ng		94
3) Pyridine	3.48	79	305703	32.837	ng		93
4) n-Nitrosodimethylamine	3.38	42	194396	48.255	ng		82
6) Aniline	7.79	93	363730	28.668	ng	#	22
8) 2-Chlorophenol	7.98	128	352860	47.482	ng		98
9) Benzaldehyde	7.61	77	171106	28.423	ng		97
10) Phenol	7.79	94	495818	45.552	ng		91
11) bis(2-Chloroethyl)ether	7.92	93	370147	43.671	ng		97
12) 1,3-Dichlorobenzene	8.22	146	370464	42.058	ng		97
13) 1,4-Dichlorobenzene	8.34	146	376312	42.410	ng		99
14) 1,2-Dichlorobenzene	8.58	146	360594	43.181	ng		98
15) Benzyl Alcohol	8.55	79	381583	48.578	ng		97
16) 2,2'-oxybis(1-Chloropropan	8.78	45	564595	41.433	ng		99
17) 2-Methylphenol	8.74	107	311937	45.759	ng		96
18) Hexachloroethane	9.12	117	155904	42.473	ng		94
19) n-Nitroso-di-n-propylamine	8.99	70	301243	43.627	ng		96
20) 3+4-Methylphenols	8.98	107	398812	46.411	ng		97
22) Acetophenone	8.96	105	575667	41.564	ng	#	96
24) Nitrobenzene	9.23	77	469147	43.438	ng		99
25) Isophorone	9.62	82	825802	42.400	ng		99
26) 2-Nitrophenol	9.74	139	180473	45.620	ng		95
27) 2,4-Dimethylphenol	9.83	122	314595	50.204	ng		97
28) bis(2-Chloroethoxy)methane	9.99	93	475511	38.913	ng		99
29) 2,4-Dichlorophenol	10.13	162	310529	43.540	ng		98
30) 1,2,4-Trichlorobenzene	10.27	180	340108	40.829	ng		100
31) Naphthalene	10.39	128	1020532	42.404	ng		100
32) Benzoic acid	10.02	122	205368	45.333	ng		98
33) 4-Chloroaniline	10.47	127	237577	22.748	ng		98
34) Hexachlorobutadiene	10.61	225	211784	40.415	ng		99
35) Caprolactam	11.05	113	58125	23.647	ng		97
36) 4-Chloro-3-methylphenol	11.29	107	375236	44.376	ng		100
37) 2-Methylnaphthalene	11.52	142	702479	42.776	ng		97
38) 1-Methylnaphthalene	11.67	142	662164	42.684	ng		100
40) 1,2,4,5-Tetrachlorobenzene	11.79	216	341828	40.093	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP120319\
Data File : BP001159.D
Acq On : 03 Dec 2019 17:10
Operator : JU
Sample : PB125130BSD
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId :

Quant Time: Dec 04 03:42:11 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP112719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Nov 27 17:38:46 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Hexachlorocyclopentadiene	11.79	237	308041	78.317	ng		97
43) 2,4,6-Trichlorophenol	11.98	196	234947	42.204	ng		99
44) 2,4,5-Trichlorophenol	12.04	196	247863	42.973	ng		97
46) 1,1'-Biphenyl	12.29	154	841136	40.230	ng		99
47) 2-Chloronaphthalene	12.31	162	662667	39.678	ng		99
48) 2-Nitroaniline	12.47	65	268996	41.096	ng		98
49) Acenaphthylene	12.98	152	1051151	41.989	ng		99
50) Dimethylphthalate	12.81	163	811185	40.090	ng		100
51) 2,6-Dinitrotoluene	12.89	165	178008	41.097	ng		94
52) Acenaphthene	13.27	154	613809	40.761	ng		99
53) 3-Nitroaniline	13.15	138	134368	27.616	ng		98
54) 2,4-Dinitrophenol	13.33	184	137181	77.757	ng	#	85
55) Dibenzofuran	13.56	168	951776	42.060	ng		99
56) 4-Nitrophenol	13.45	139	302575	87.760	ng	#	80
57) 2,4-Dinitrotoluene	13.55	165	236332	43.530	ng	#	86
58) Fluorene	14.12	166	757412	41.771	ng		99
59) 2,3,4,6-Tetrachlorophenol	13.76	232	208582	43.992	ng	#	97
60) Diethylphthalate	13.98	149	827153	39.481	ng		100
61) 4-Chlorophenyl-phenylether	14.13	204	372399	40.331	ng		94
62) 4-Nitroaniline	12.47	138	222896	39.513	ng		94
63) Azobenzene	14.40	77	931142	41.117	ng		96
65) 4,6-Dinitro-2-methylphenol	14.21	198	97221	45.132	ng		94
66) n-Nitrosodiphenylamine	14.33	169	654855	42.499	ng		99
67) 4-Bromophenyl-phenylether	14.93	248	223009	40.506	ng		95
68) Hexachlorobenzene	15.02	284	245369	40.538	ng		99
69) Atrazine	15.22	200	223298	47.463	ng		98
70) Pentachlorophenol	15.33	266	288416	91.424	ng		99
71) Phenanthrene	15.65	178	1120268	42.019	ng		99
72) Anthracene	15.73	178	1141178	43.427	ng		100
73) Carbazole	15.97	167	1016229	42.499	ng		100
74) Di-n-butylphthalate	16.53	149	1292884	40.214	ng		99
75) Fluoranthene	17.36	202	1228053	43.510	ng		99
77) Benzidine	17.55	184	142643	14.425	ng		98
78) Pyrene	17.67	202	1242545	41.192	ng		100
80) Butylbenzylphthalate	18.55	149	544780	39.101	ng		99
81) Benzo(a)anthracene	19.25	228	1077543	40.580	ng		99
82) 3,3'-Dichlorobenzidine	19.22	252	330431	37.667	ng		99
83) Chrysene	19.29	228	980425	41.232	ng		99
84) Bis(2-ethylhexyl)phthalate	19.30	149	711923	37.165	ng		100
85) Di-n-octyl phthalate	20.08	149	1257309	36.949	ng		99
86) Indeno(1,2,3-cd)pyrene	22.68	276	1066812	38.069	ng		98
88) Benzo(b)fluoranthene	20.55	252	1010280	48.360	ng		99
89) Benzo(k)fluoranthene	20.58	252	960762	47.749	ng		98
90) Benzo(a)pyrene	20.96	252	893378	46.427	ng		99
91) Dibenzo(a,h)anthracene	22.71	278	893441	47.445	ng		99
92) Benzo(g,h,i)perylene	23.17	276	903870	48.609	ng		98

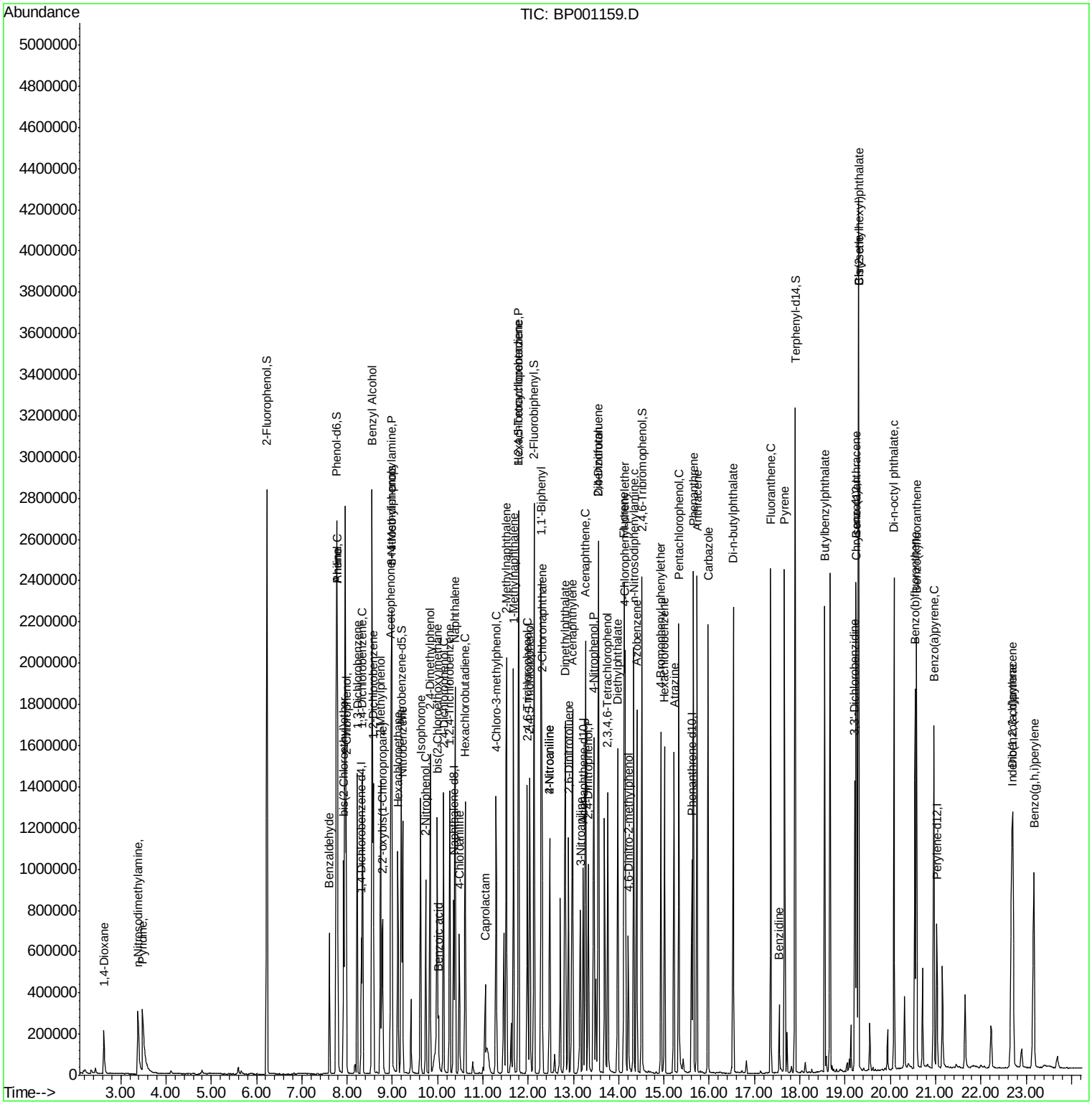
(#) = qualifier out of range (m) = manual integration (+) = signals summed

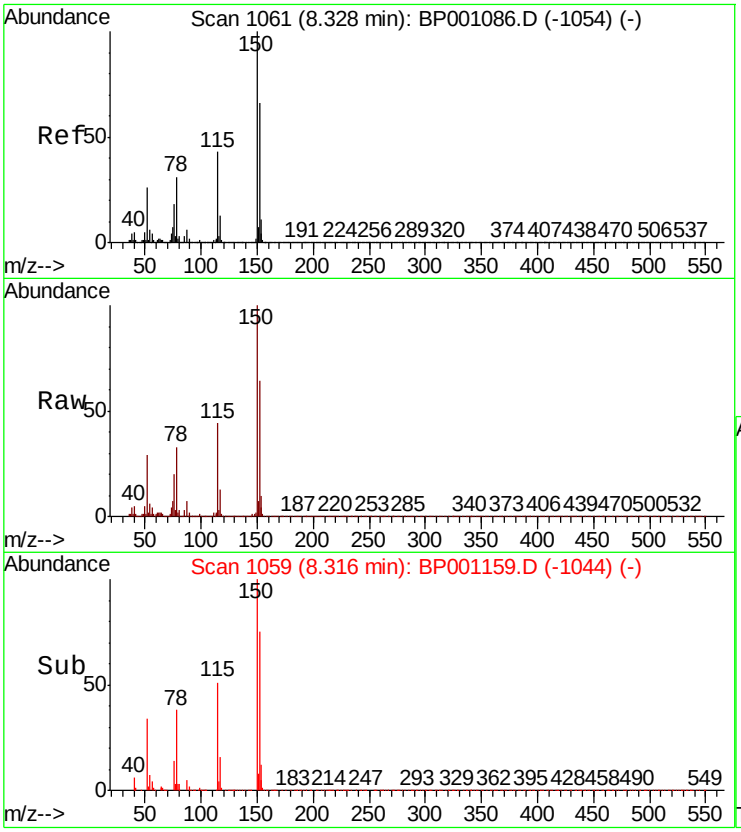
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP120319\
Data File : BP001159.D
Acq On : 03 Dec 2019 17:10
Operator : JU
Sample : PB125130BSD
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :

Quant Time: Dec 04 03:42:11 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP112719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Nov 27 17:38:46 2019
Response via : Initial Calibration



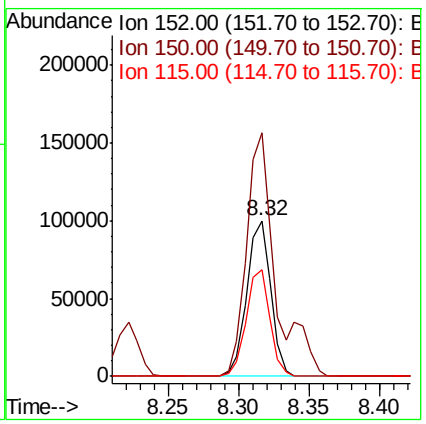


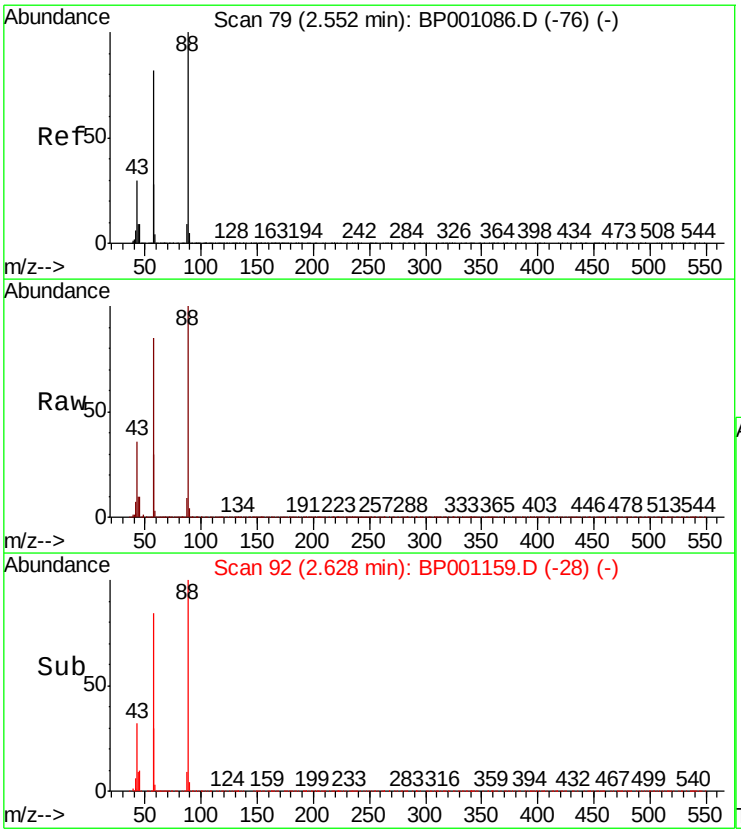
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.32 min Scan# 1059
Delta R.T. -0.01 min
Lab File: BP001159.D
Acq: 03 Dec 2019 17:10

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:152 Resp: 119167

Ion	Ratio	Lower	Upper
152	100		
150	156.3	120.6	181.0
115	68.1	51.6	77.4

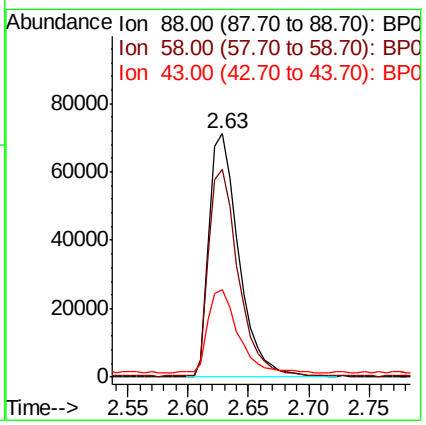


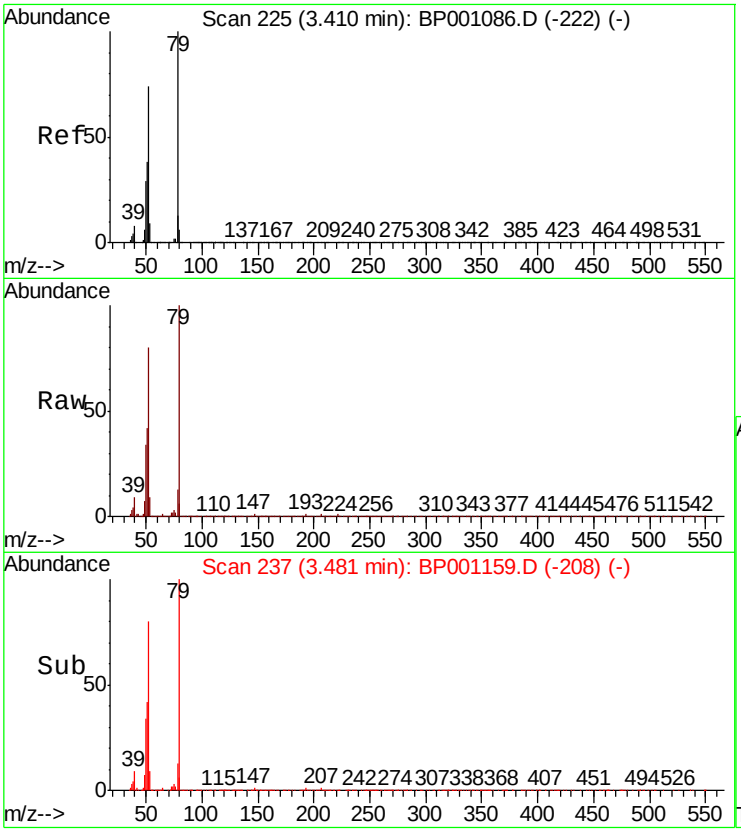


#2
1,4-Dioxane
Concen: 36.267 ng
RT: 2.63 min Scan# 92
Delta R.T. 0.08 min
Lab File: BP001159.D
Acq: 03 Dec 2019 17:10

Tgt Ion: 88 Resp: 121674

Ion	Ratio	Lower	Upper
88	100		
58	84.7	64.3	96.5
43	35.1	23.8	35.6



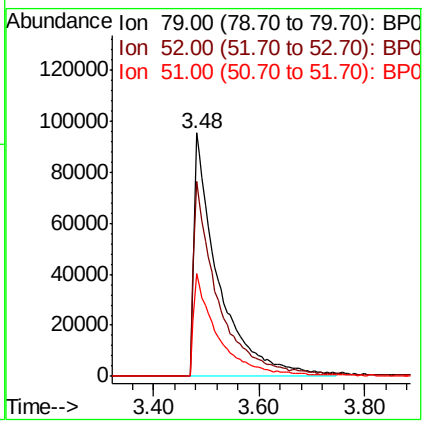


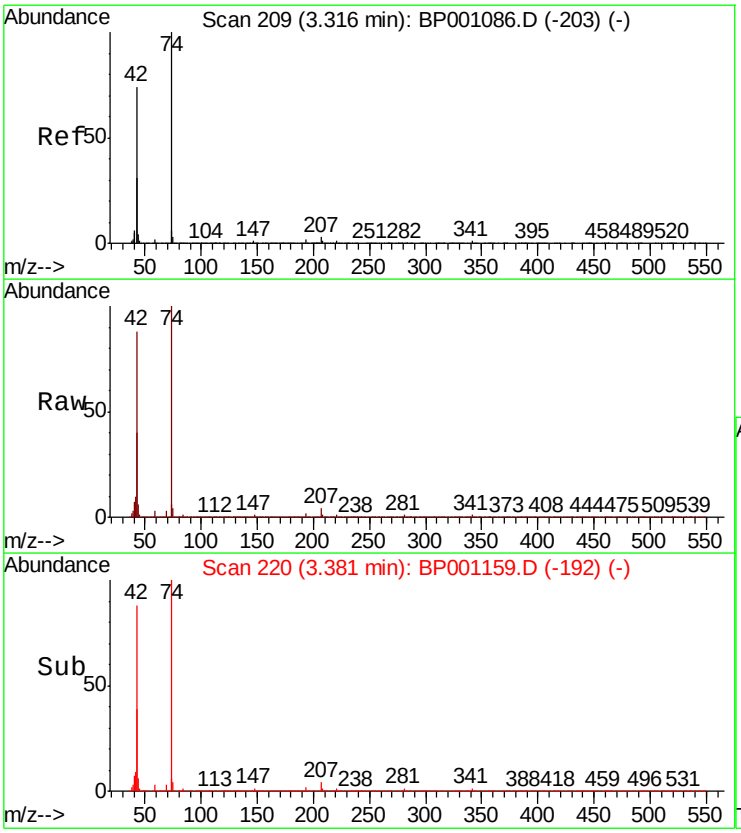
#3
Pyridine
Concen: 32.837 ng
RT: 3.48 min Scan# 237
Delta R.T. 0.07 min
Lab File: BP001159.D
Acq: 03 Dec 2019 17:10

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 79 Resp: 305703

Ion	Ratio	Lower	Upper
79	100		
52	79.9	59.4	89.2
51	42.0	30.2	45.4

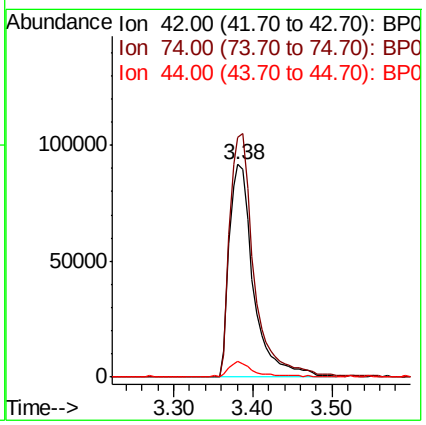


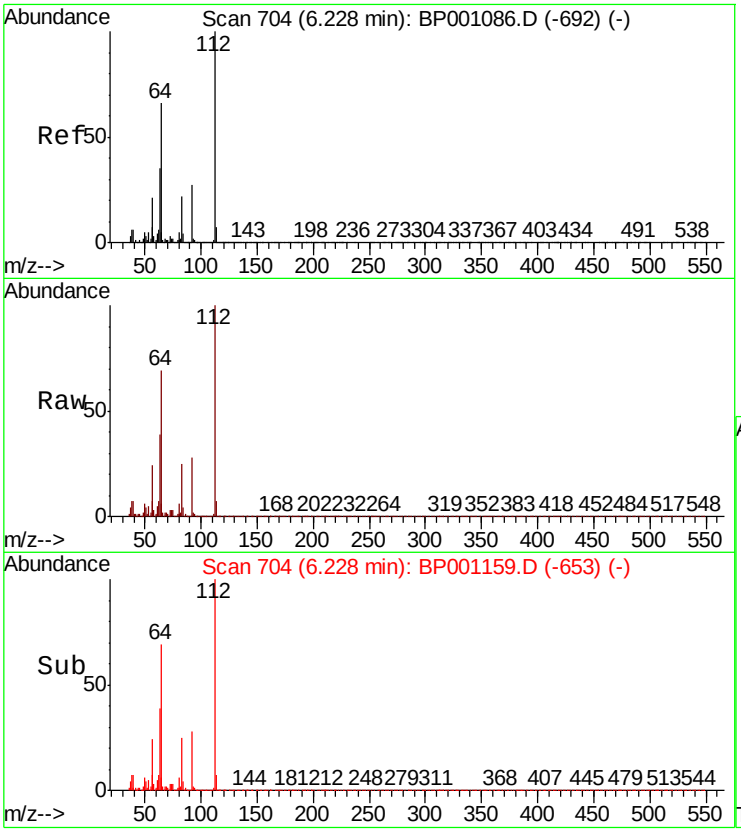


#4
n-Nitrosodimethylamine
Concen: 48.255 ng
RT: 3.38 min Scan# 220
Delta R.T. 0.06 min
Lab File: BP001159.D
Acq: 03 Dec 2019 17:10

Tgt Ion: 42 Resp: 194396

Ion	Ratio	Lower	Upper
42	100		
74	113.2	108.6	163.0
44	7.2	5.1	7.7



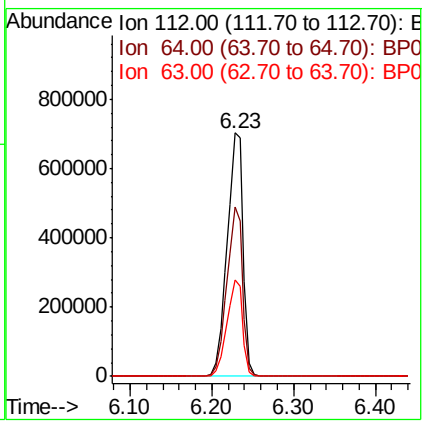


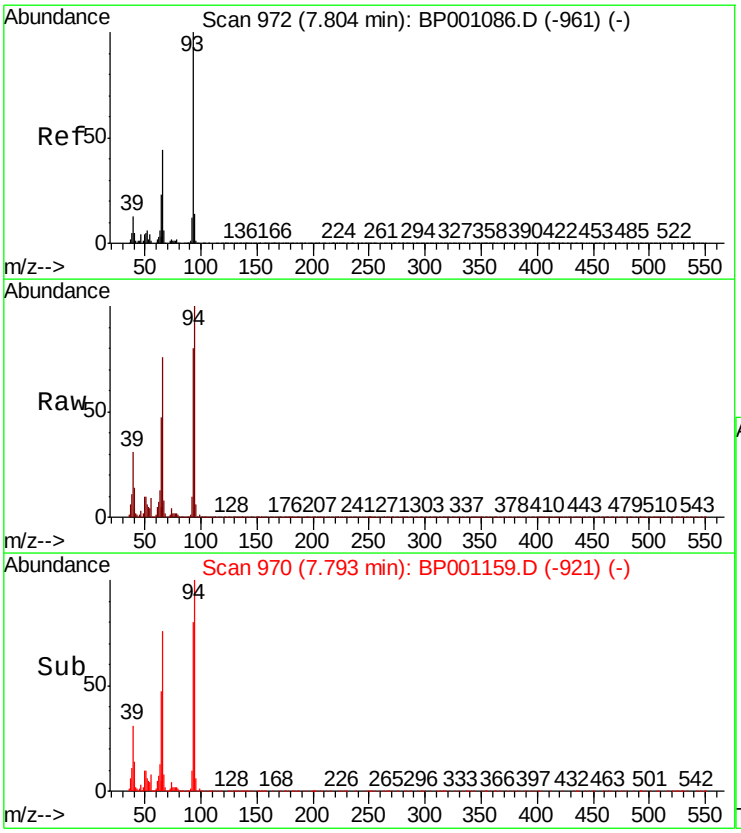
#5
2-Fluorophenol
Concen: 132.900 ng
RT: 6.23 min Scan# 704
Delta R.T. 0.00 min
Lab File: BP001159.D
Acq: 03 Dec 2019 17:10

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:112 Resp: 954581

Ion	Ratio	Lower	Upper
112	100		
64	69.4	52.8	79.2
63	39.4	28.2	42.2

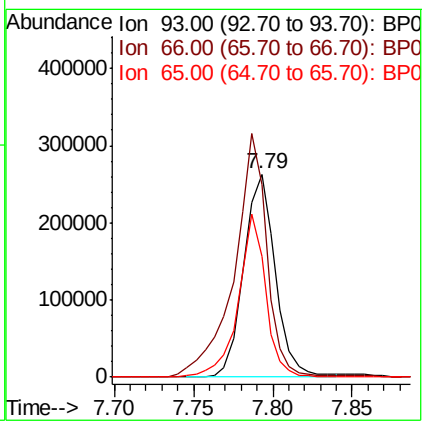


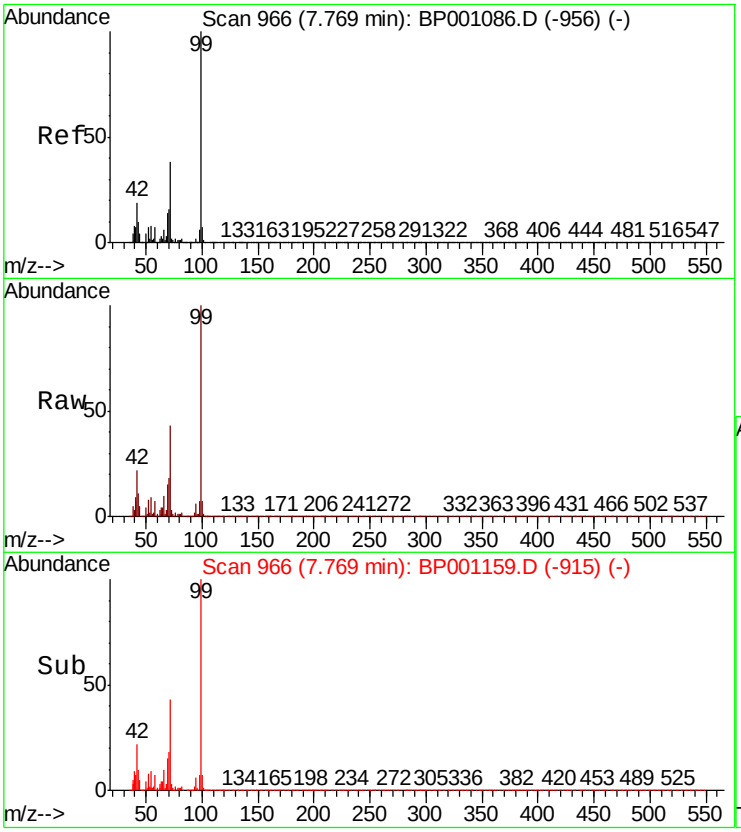


#6
Aniline
Concen: 28.668 ng
RT: 7.79 min Scan# 970
Delta R.T. -0.01 min
Lab File: BP001159.D
Acq: 03 Dec 2019 17:10

Tgt Ion: 93 Resp: 363730

Ion	Ratio	Lower	Upper
93	100		
66	95.0	34.9	52.3#
65	59.2	18.5	27.7#



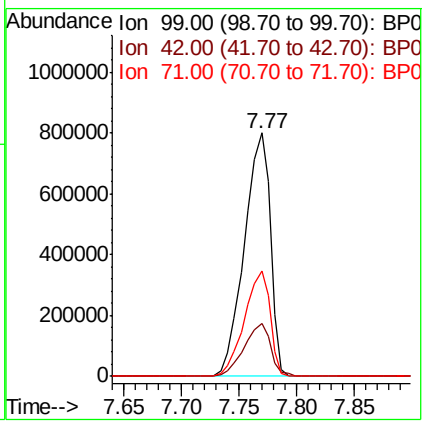


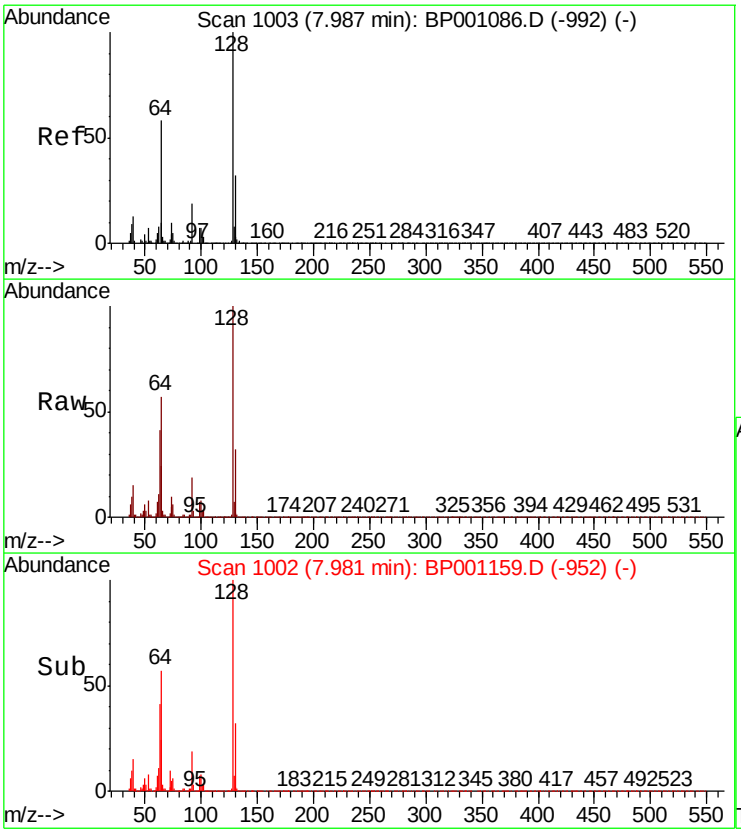
#7
Phenol-d6
Concen: 131.558 ng
RT: 7.77 min Scan# 966
Delta R.T. 0.00 min
Lab File: BP001159.D
Acq: 03 Dec 2019 17:10

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 99 Resp: 1258900

Ion	Ratio	Lower	Upper
99	100		
42	21.8	15.4	23.0
71	43.2	30.8	46.2

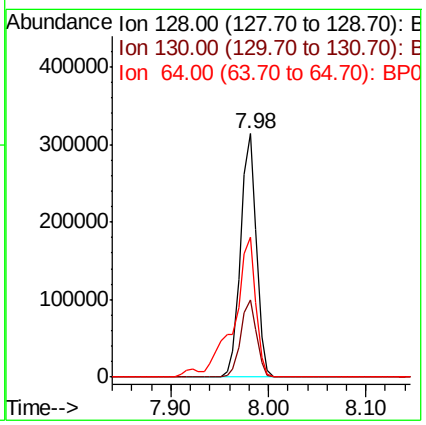


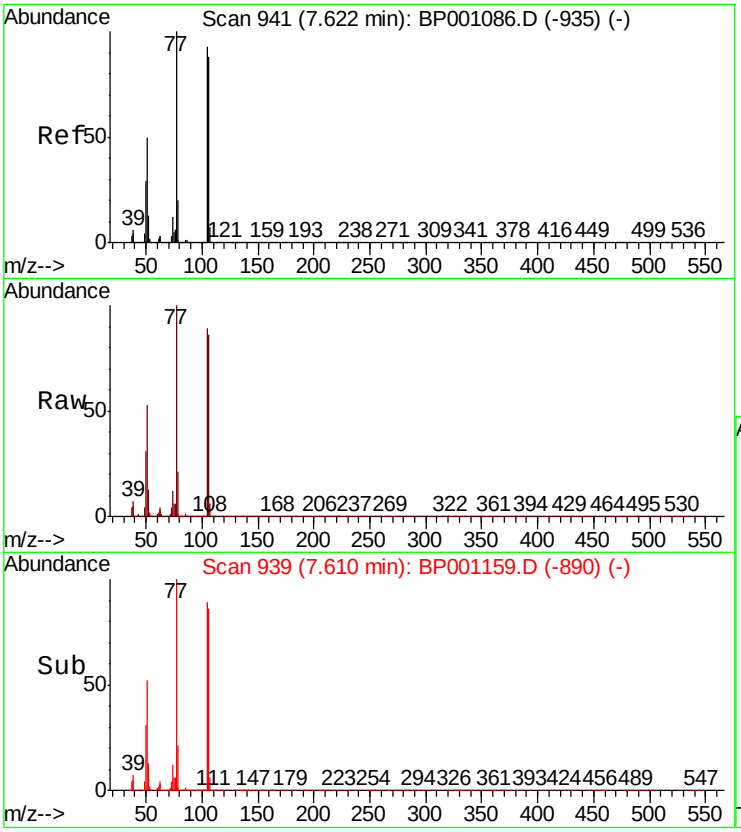


#8
2-Chlorophenol
Concen: 47.482 ng
RT: 7.98 min Scan# 1002
Delta R.T. -0.01 min
Lab File: BP001159.D
Acq: 03 Dec 2019 17:10

Tgt Ion:128 Resp: 352860

Ion	Ratio	Lower	Upper
128	100		
130	31.8	11.7	51.7
64	57.2	39.7	79.7



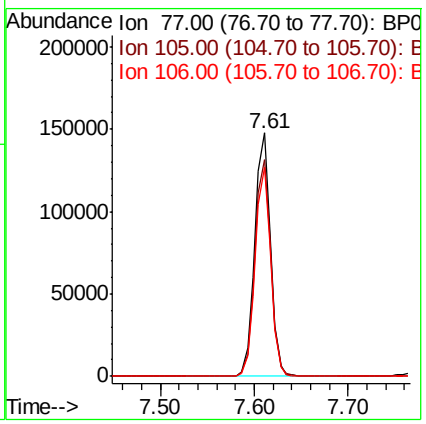


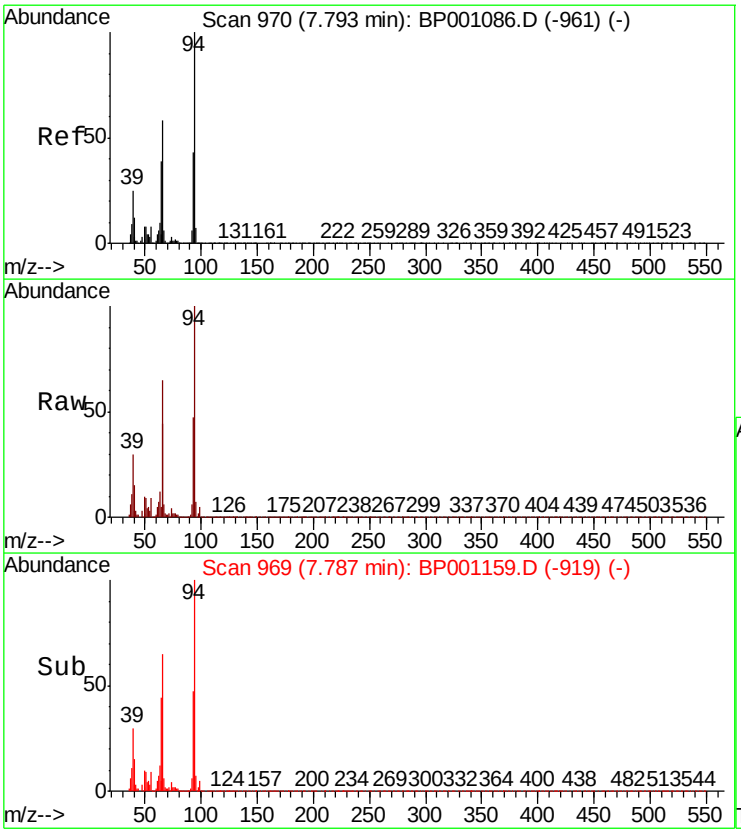
#9
Benzaldehyde
Concen: 28.423 ng
RT: 7.61 min Scan# 939
Delta R.T. -0.01 min
Lab File: BP001159.D
Acq: 03 Dec 2019 17:10

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 77 Resp: 171106

Ion	Ratio	Lower	Upper
77	100		
105	88.9	72.5	112.5
106	85.9	67.6	107.6

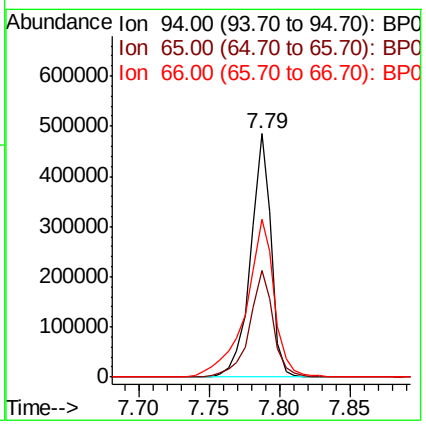


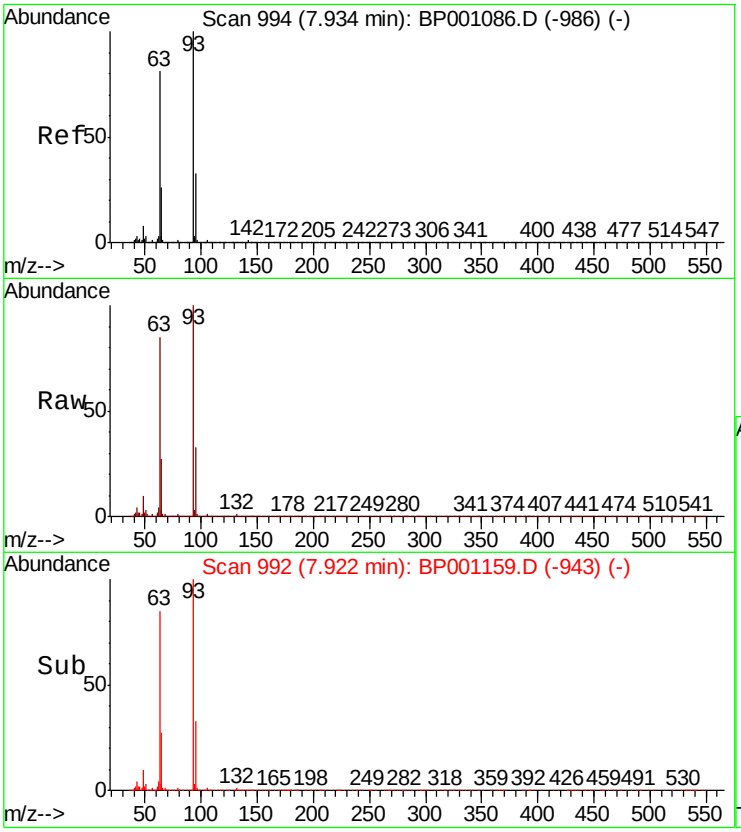


#10
Phenol
Concen: 45.552 ng
RT: 7.79 min Scan# 969
Delta R.T. -0.01 min
Lab File: BP001159.D
Acq: 03 Dec 2019 17:10

Tgt Ion: 94 Resp: 495818

Ion	Ratio	Lower	Upper
94	100		
65	43.6	18.6	58.6
66	65.0	37.6	77.6



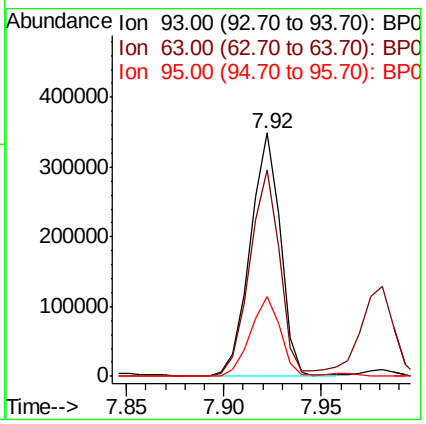


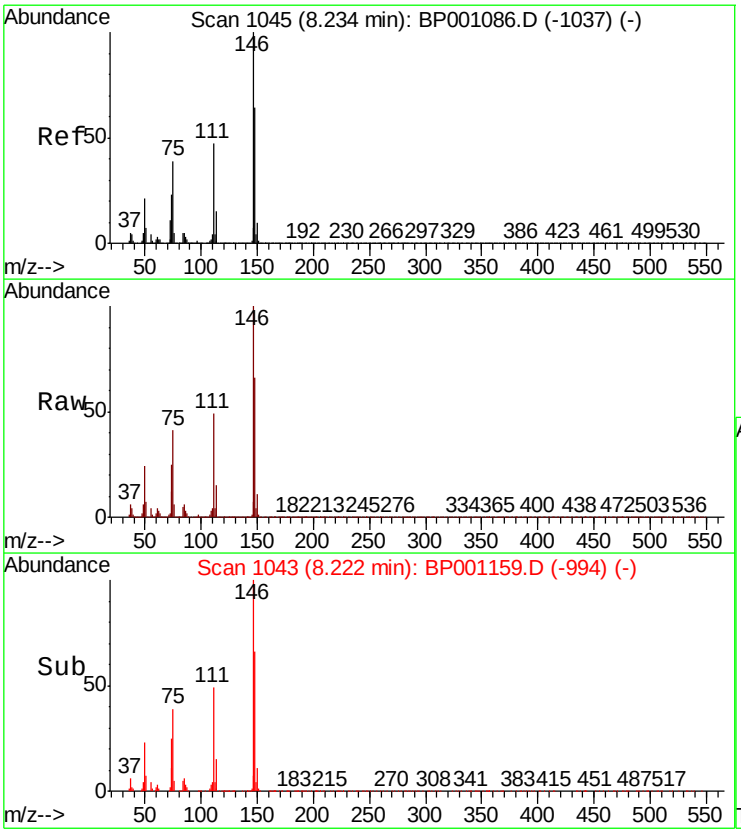
#11
bis(2-Chloroethyl)ether
Concen: 43.671 ng
RT: 7.92 min Scan# 992
Delta R.T. -0.01 min
Lab File: BP001159.D
Acq: 03 Dec 2019 17:10

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 93 Resp: 370147

Ion	Ratio	Lower	Upper
93	100		
63	84.6	60.7	100.7
95	32.8	12.7	52.7

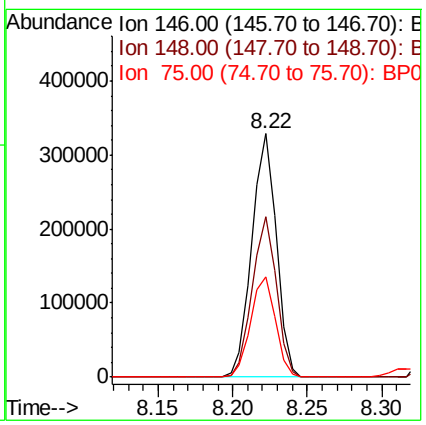


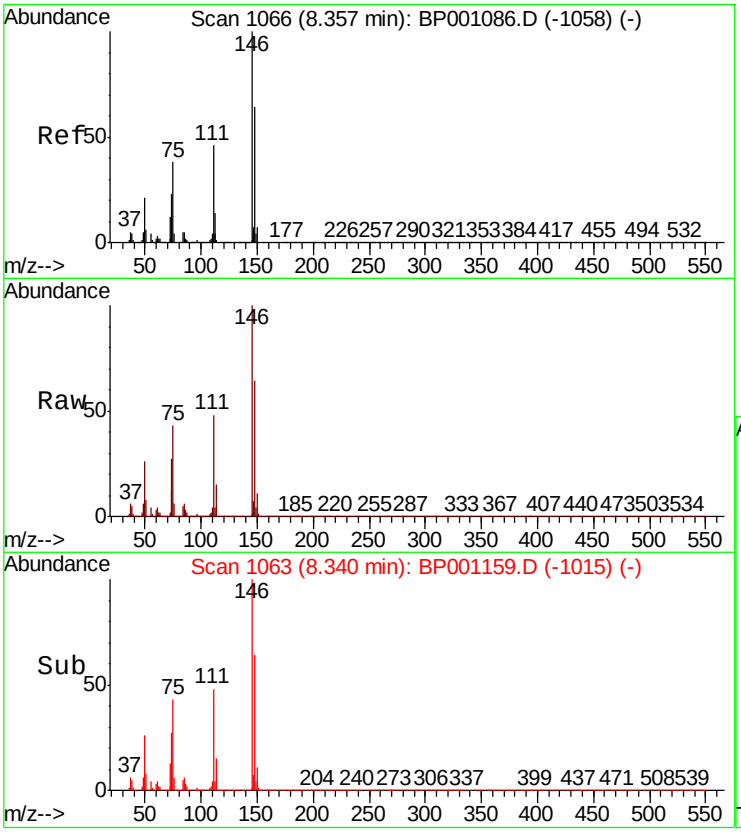


#12
1,3-Dichlorobenzene
Concen: 42.058 ng
RT: 8.22 min Scan# 1043
Delta R.T. -0.01 min
Lab File: BP001159.D
Acq: 03 Dec 2019 17:10

Tgt Ion:146 Resp: 370464

Ion	Ratio	Lower	Upper
146	100		
148	65.9	51.1	76.7
75	41.4	31.3	46.9



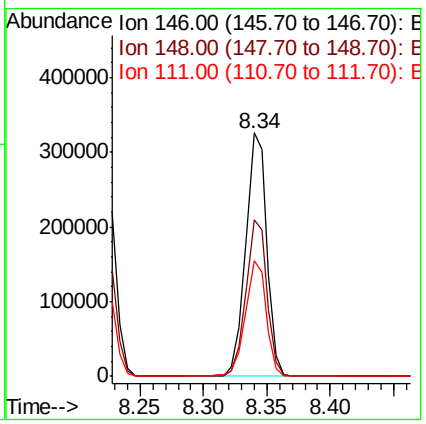


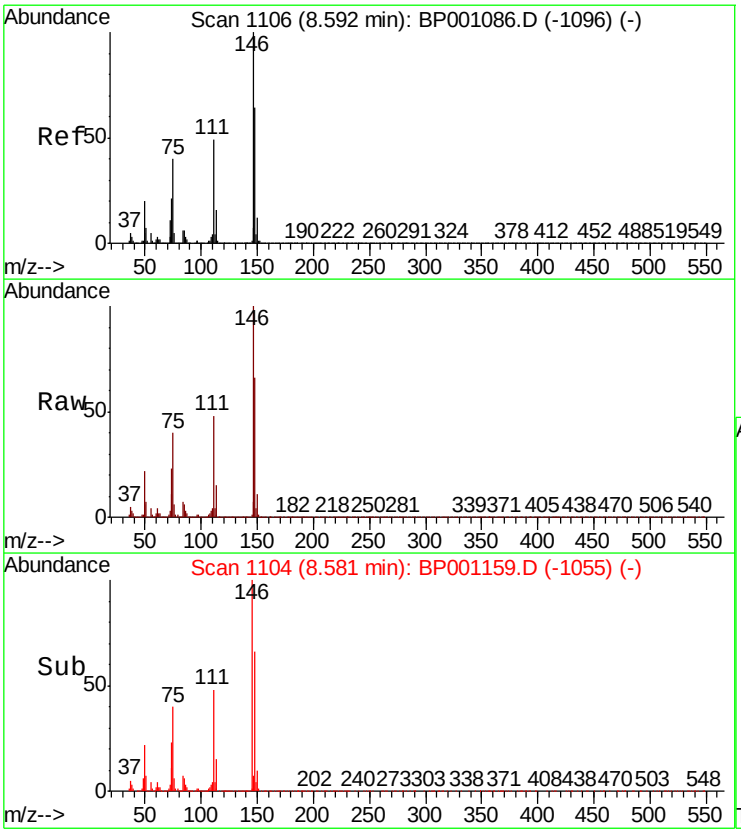
#13
1,4-Dichlorobenzene
Concen: 42.410 ng
RT: 8.34 min Scan# 1063
Delta R.T. -0.02 min
Lab File: BP001159.D
Acq: 03 Dec 2019 17:10

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:146 Resp: 376312

Ion	Ratio	Lower	Upper
146	100		
148	64.1	51.6	77.4
111	47.7	37.0	55.6

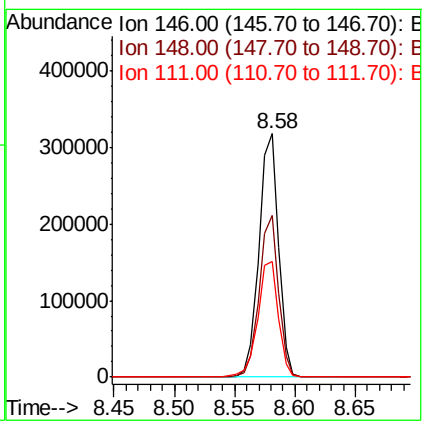


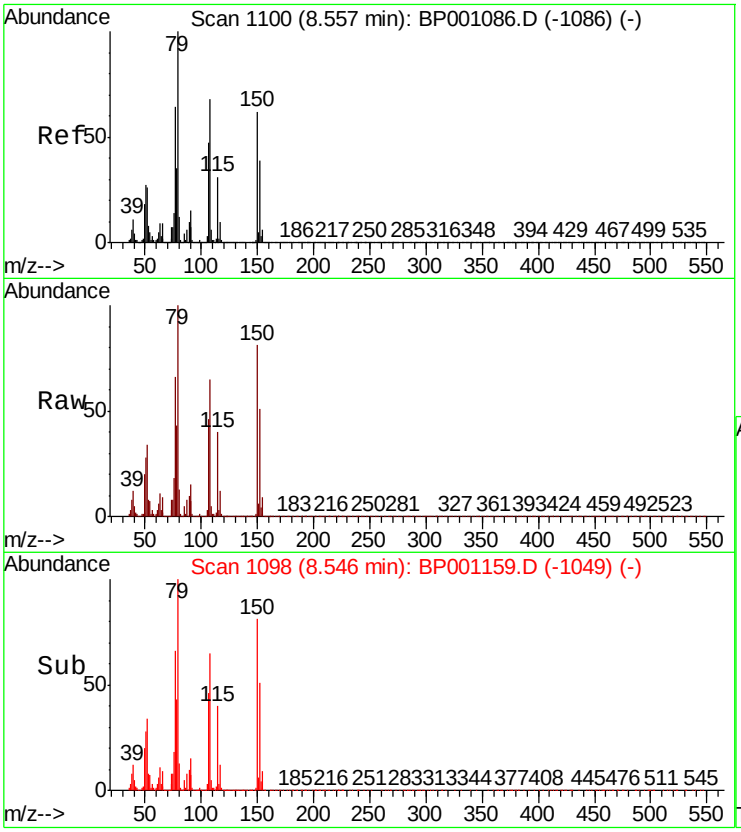


#14
1,2-Dichlorobenzene
Concen: 43.181 ng
RT: 8.58 min Scan# 1104
Delta R.T. -0.01 min
Lab File: BP001159.D
Acq: 03 Dec 2019 17:10

Tgt Ion:146 Resp: 360594

Ion	Ratio	Lower	Upper
146	100		
148	66.2	51.5	77.3
111	47.7	39.3	58.9



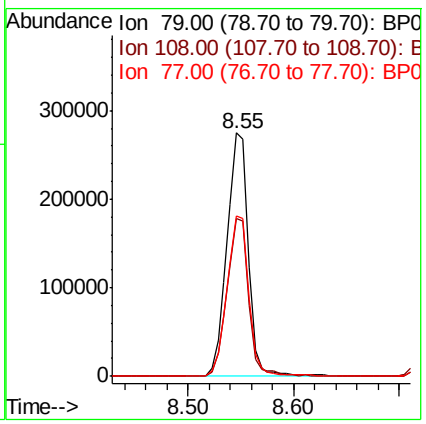


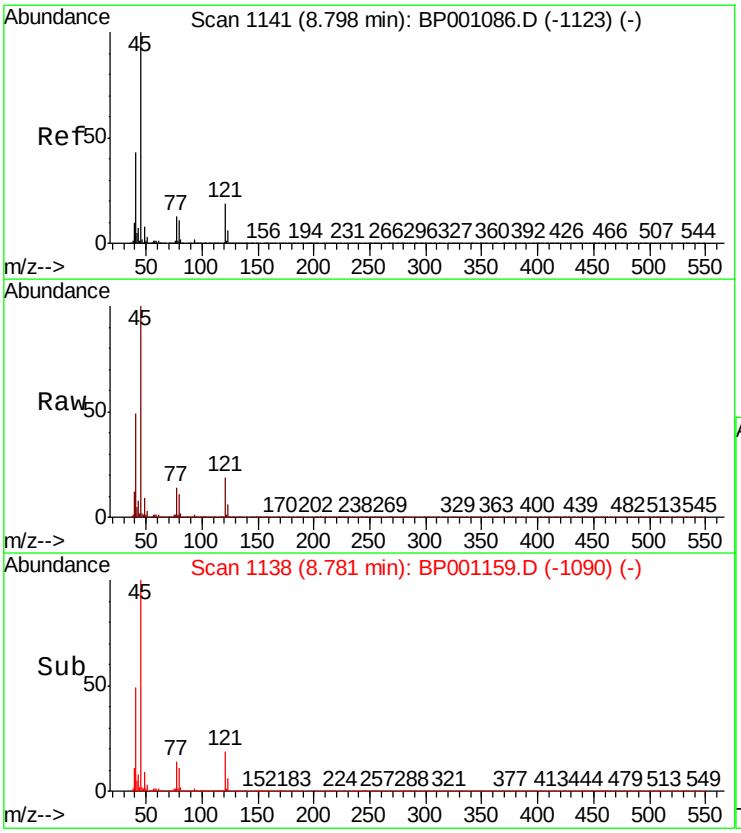
#15
Benzyl Alcohol
Concen: 48.578 ng
RT: 8.55 min Scan# 1098
Delta R.T. -0.01 min
Lab File: BP001159.D
Acq: 03 Dec 2019 17:10

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 79 Resp: 381583

Ion	Ratio	Lower	Upper
79	100		
108	64.9	54.8	82.2
77	65.8	51.4	77.2

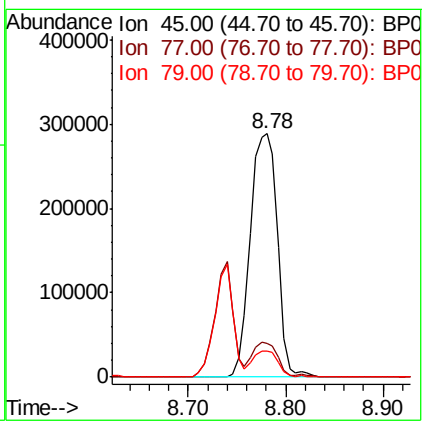


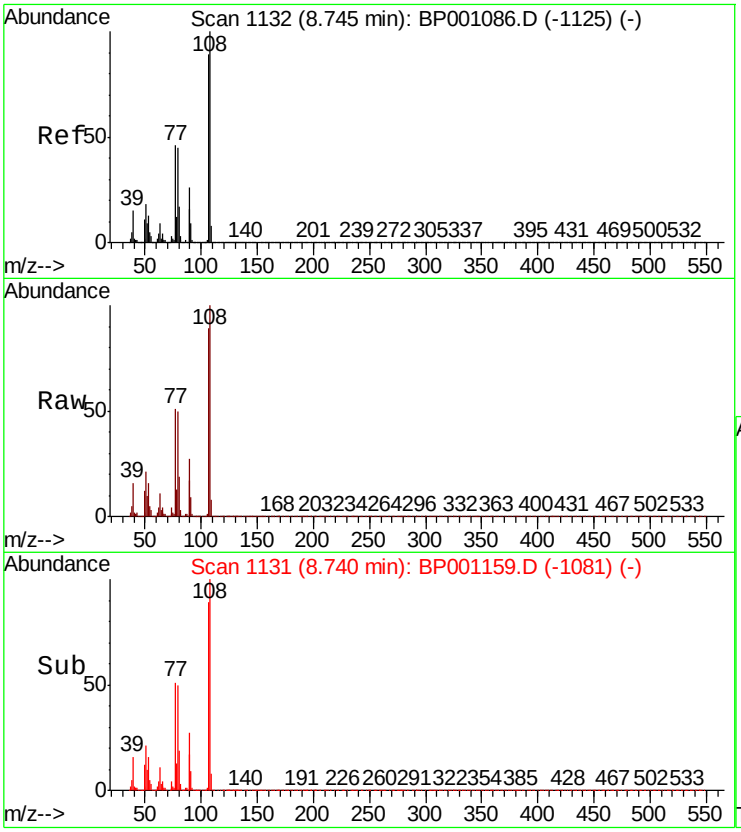


#16
2,2'-oxybis(1-Chloropropane)
Concen: 41.433 ng
RT: 8.78 min Scan# 1138
Delta R.T. -0.02 min
Lab File: BP001159.D
Acq: 03 Dec 2019 17:10

Tgt Ion: 45 Resp: 564595

Ion	Ratio	Lower	Upper
45	100		
77	14.0	0.0	33.3
79	10.5	0.0	30.9



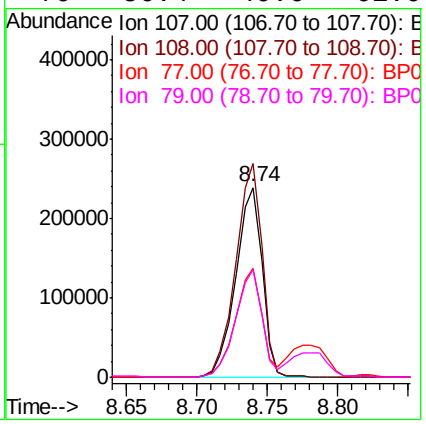


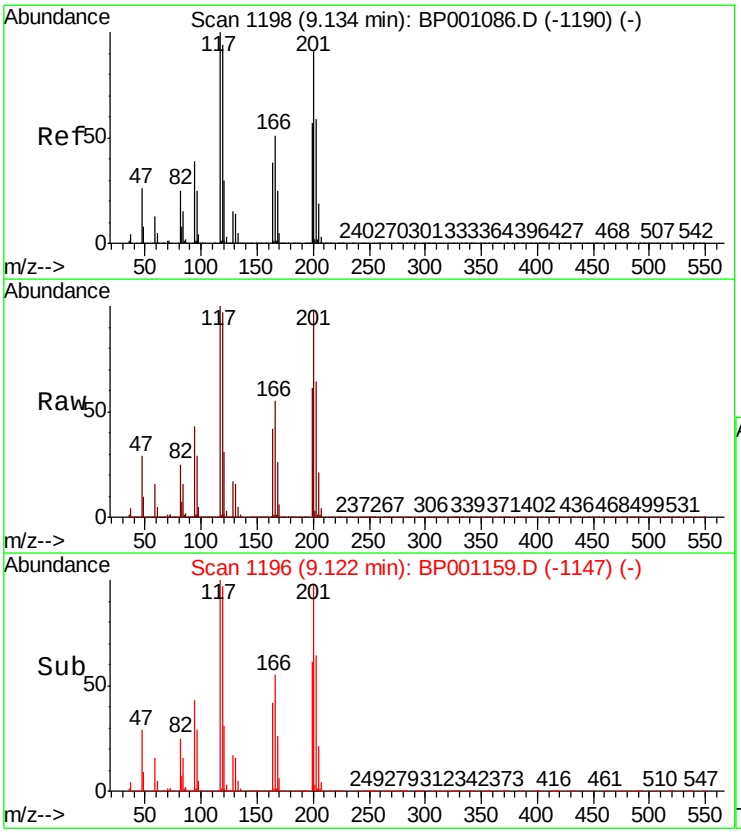
#17
2-Methylphenol
Concen: 45.759 ng
RT: 8.74 min Scan# 1131
Delta R.T. -0.01 min
Lab File: BP001159.D
Acq: 03 Dec 2019 17:10

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:107 Resp: 311937

Ion	Ratio	Lower	Upper
107	100		
108	112.7	89.8	134.6
77	57.7	41.4	62.2
79	56.4	40.6	61.0

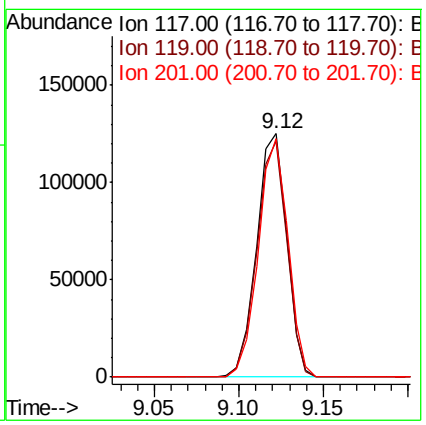


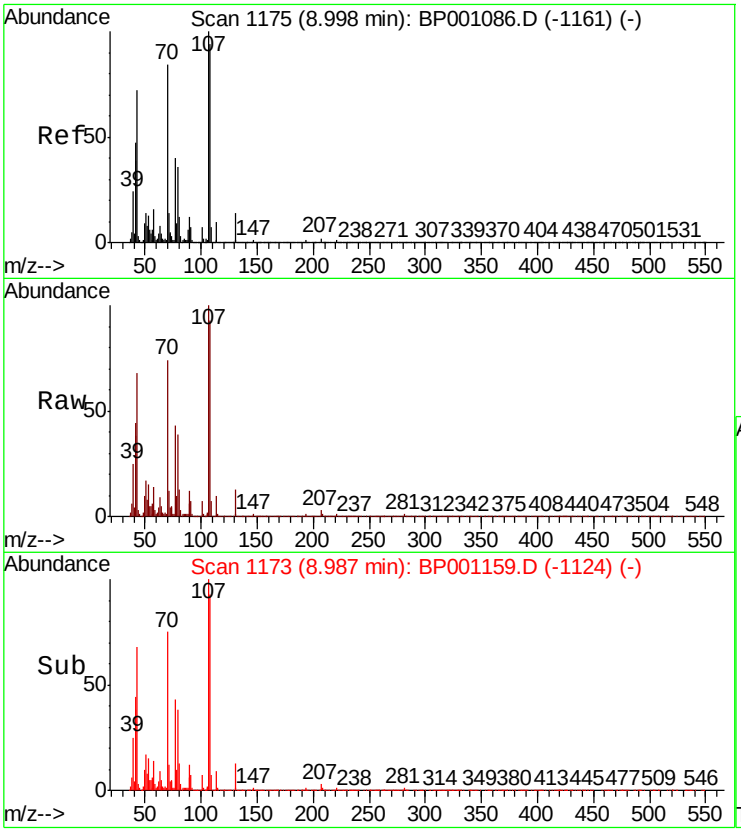


#18
Hexachloroethane
Concen: 42.473 ng
RT: 9.12 min Scan# 1196
Delta R.T. -0.01 min
Lab File: BP001159.D
Acq: 03 Dec 2019 17:10

Tgt Ion:117 Resp: 155904

Ion	Ratio	Lower	Upper
117	100		
119	97.0	75.2	112.8
201	98.1	72.5	108.7



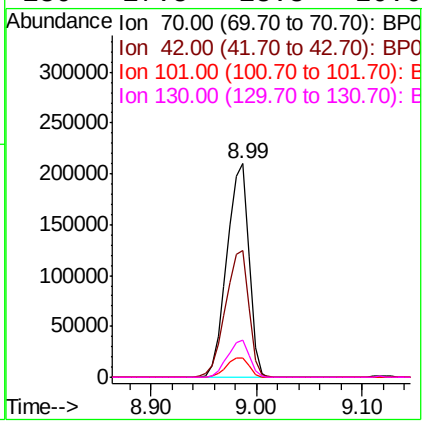


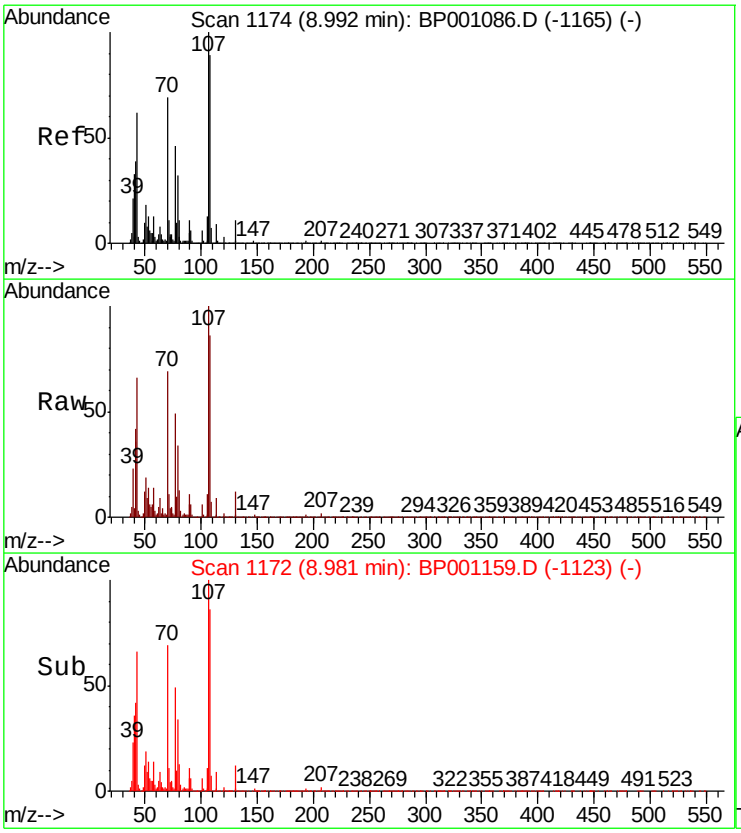
#19
n-Nitroso-di-n-propylamine
Concen: 43.627 ng
RT: 8.99 min Scan# 1173
Delta R.T. -0.01 min
Lab File: BP001159.D
Acq: 03 Dec 2019 17:10

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 70 Resp: 301243

Ion	Ratio	Lower	Upper
70	100		
42	59.4	44.6	66.8
101	9.2	7.1	10.7
130	17.5	13.8	20.6

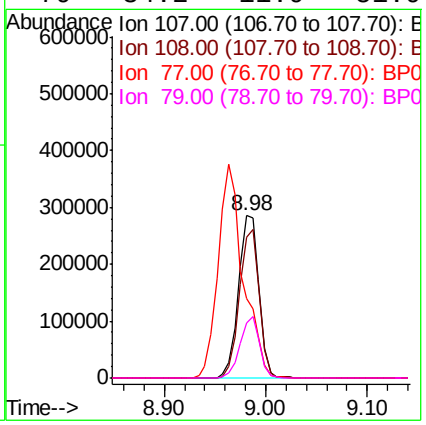


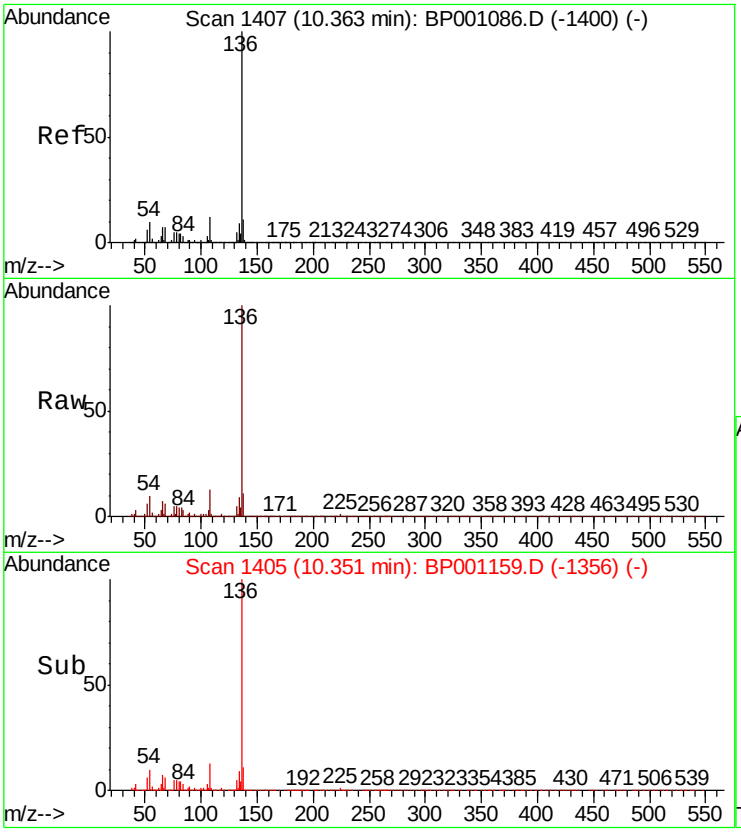


#20
3+4-Methylphenols
Concen: 46.411 ng
RT: 8.98 min Scan# 1172
Delta R.T. -0.01 min
Lab File: BP001159.D
Acq: 03 Dec 2019 17:10

Tgt Ion:107 Resp: 398812

Ion	Ratio	Lower	Upper
107	100		
108	86.4	68.9	108.9
77	48.7	25.9	65.9
79	34.2	11.9	51.9



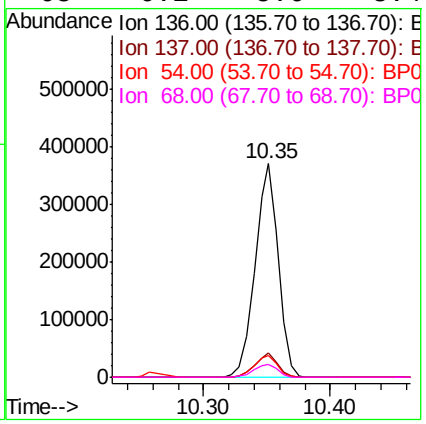


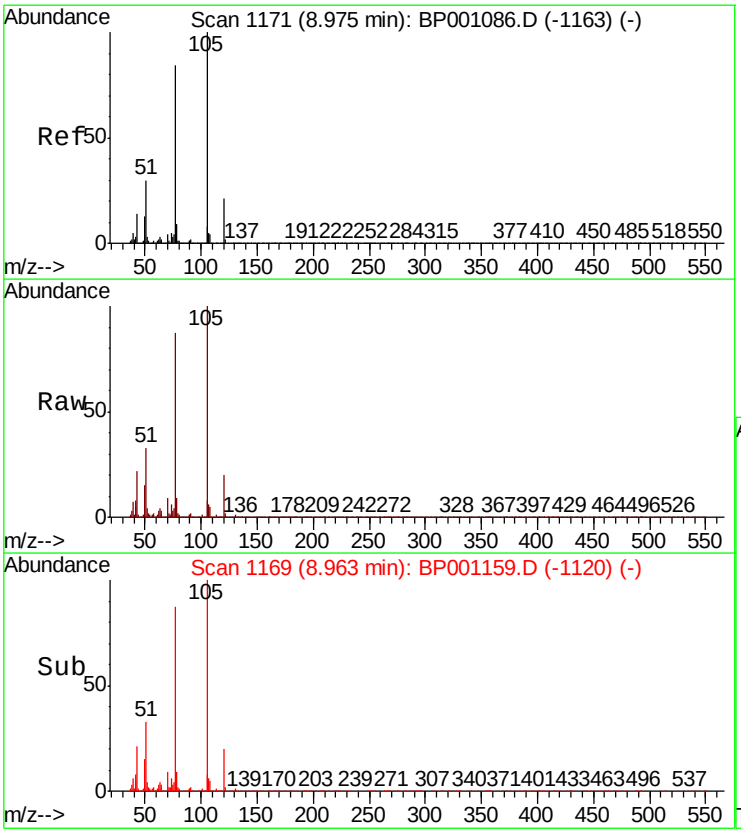
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.35 min Scan# 1405
Delta R.T. -0.01 min
Lab File: BP001159.D
Acq: 03 Dec 2019 17:10

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:136 Resp: 471228

Ion	Ratio	Lower	Upper
136	100		
137	11.4	8.8	13.2
54	10.1	7.9	11.9
68	6.1	5.6	8.4

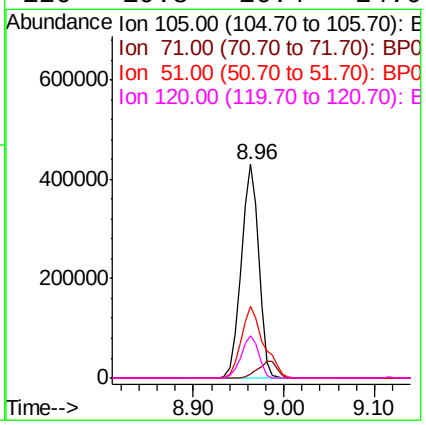


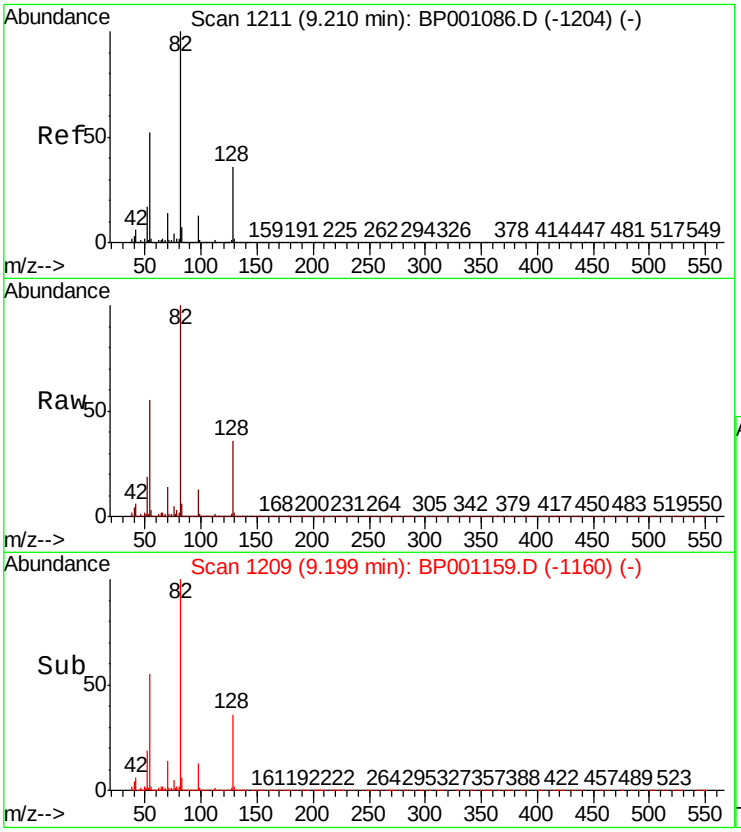


#22
Acetophenone
Concen: 41.564 ng
RT: 8.96 min Scan# 1169
Delta R.T. -0.01 min
Lab File: BP001159.D
Acq: 03 Dec 2019 17:10

Tgt Ion:105 Resp: 575667

Ion	Ratio	Lower	Upper
105	100		
71	1.5	0.5	0.7#
51	33.5	24.2	36.4
120	19.8	16.4	24.6



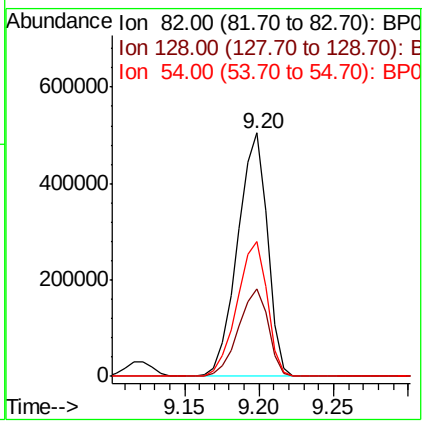


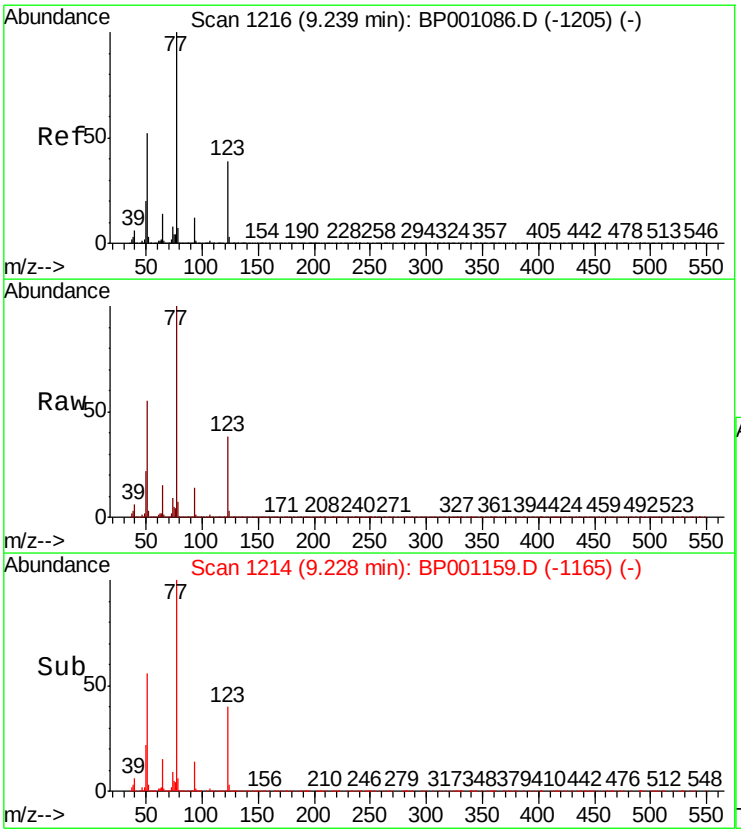
#23
Nitrobenzene-d5
Concen: 64.527 ng
RT: 9.20 min Scan# 1209
Delta R.T. -0.01 min
Lab File: BP001159.D
Acq: 03 Dec 2019 17:10

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 82 Resp: 700847

Ion	Ratio	Lower	Upper
82	100		
128	36.1	28.9	43.3
54	55.1	41.9	62.9

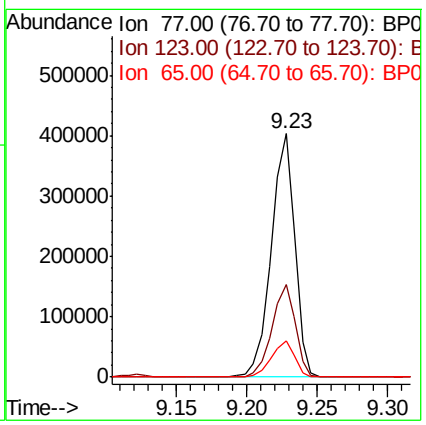


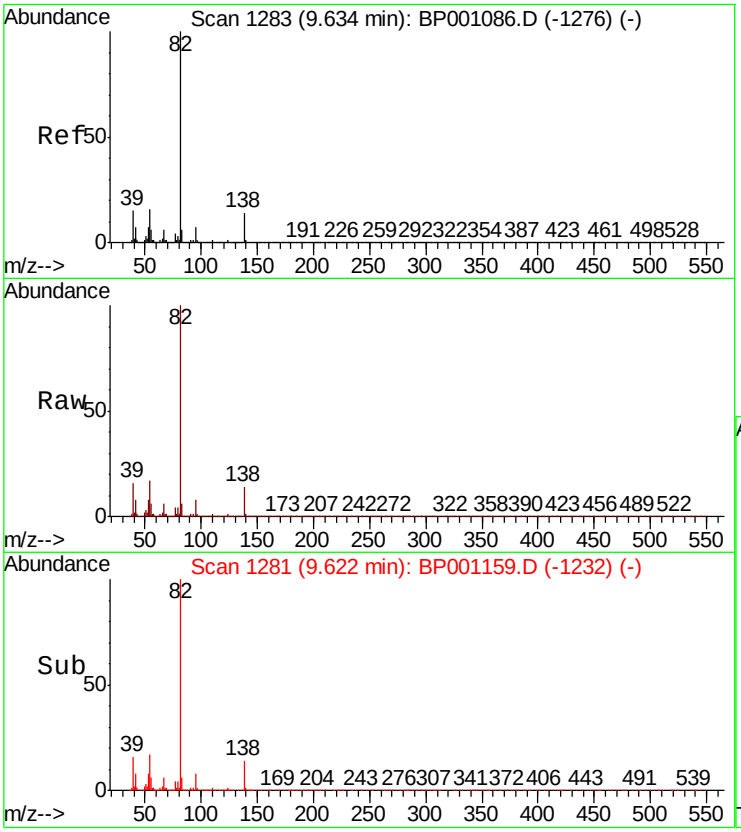


#24
Nitrobenzene
Concen: 43.438 ng
RT: 9.23 min Scan# 1214
Delta R.T. -0.01 min
Lab File: BP001159.D
Acq: 03 Dec 2019 17:10

Tgt Ion: 77 Resp: 469147

Ion	Ratio	Lower	Upper
77	100		
123	38.1	31.0	46.4
65	14.7	11.0	16.6



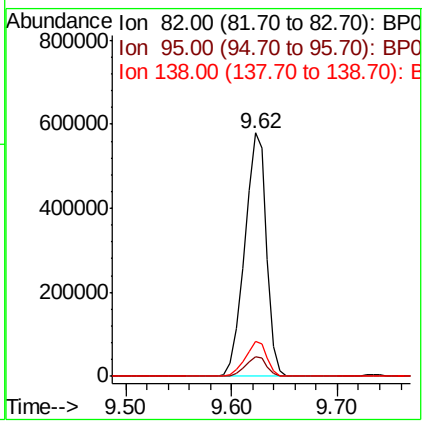


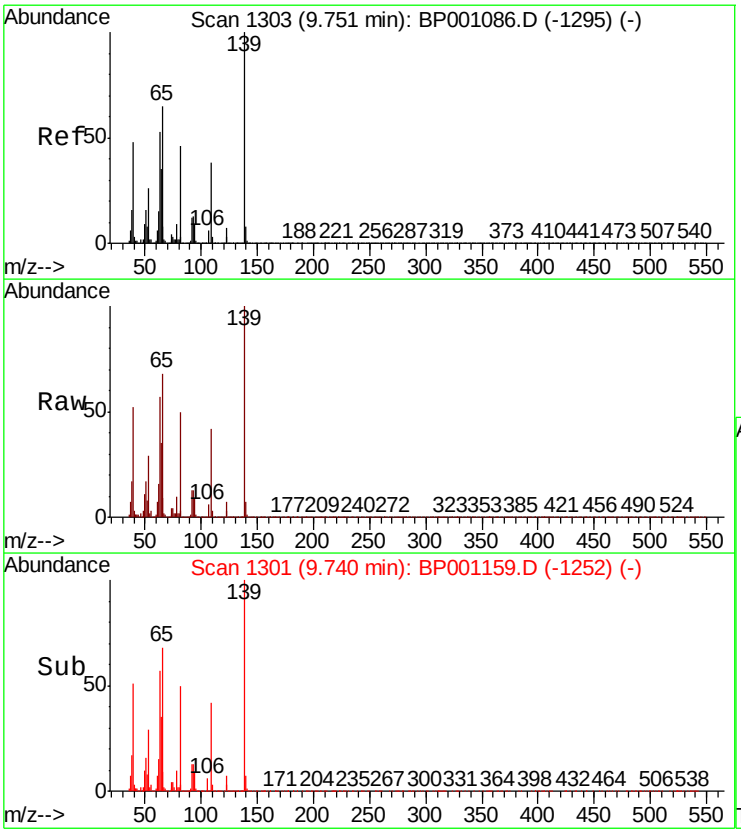
#25
Isophorone
Concen: 42.400 ng
RT: 9.62 min Scan# 1281
Delta R.T. -0.01 min
Lab File: BP001159.D
Acq: 03 Dec 2019 17:10

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 82 Resp: 825802

Ion	Ratio	Lower	Upper
82	100		
95	7.9	5.7	8.5
138	14.2	11.3	16.9

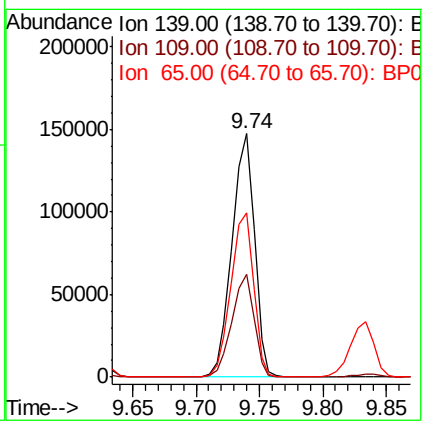


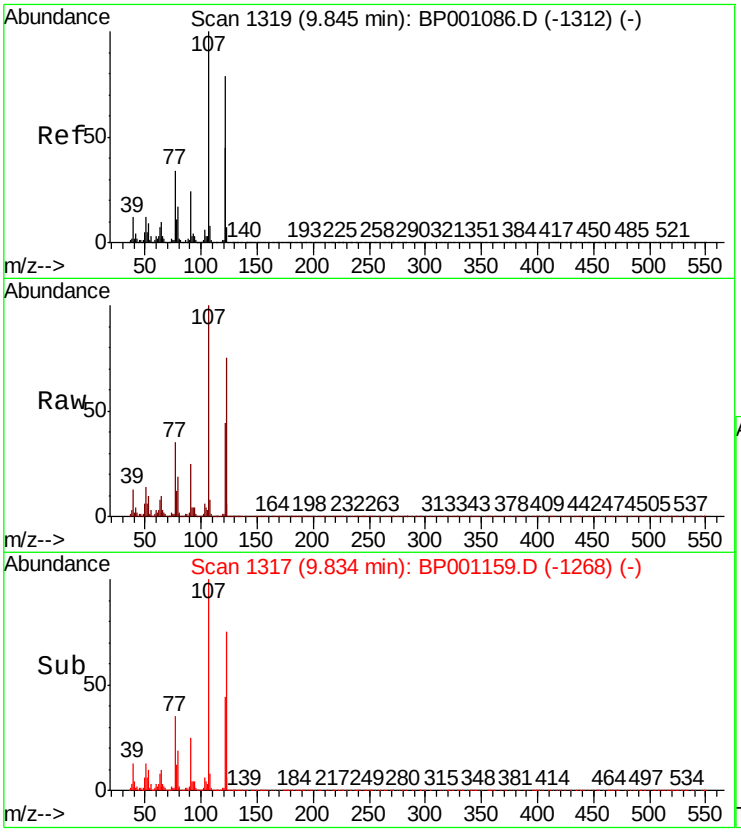


#26
2-Nitrophenol
Concen: 45.620 ng
RT: 9.74 min Scan# 1301
Delta R.T. -0.01 min
Lab File: BP001159.D
Acq: 03 Dec 2019 17:10

Tgt Ion:139 Resp: 180473

Ion	Ratio	Lower	Upper
139	100		
109	42.4	30.6	45.8
65	67.7	51.8	77.8



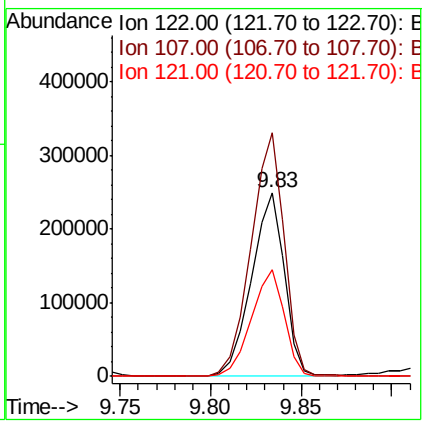


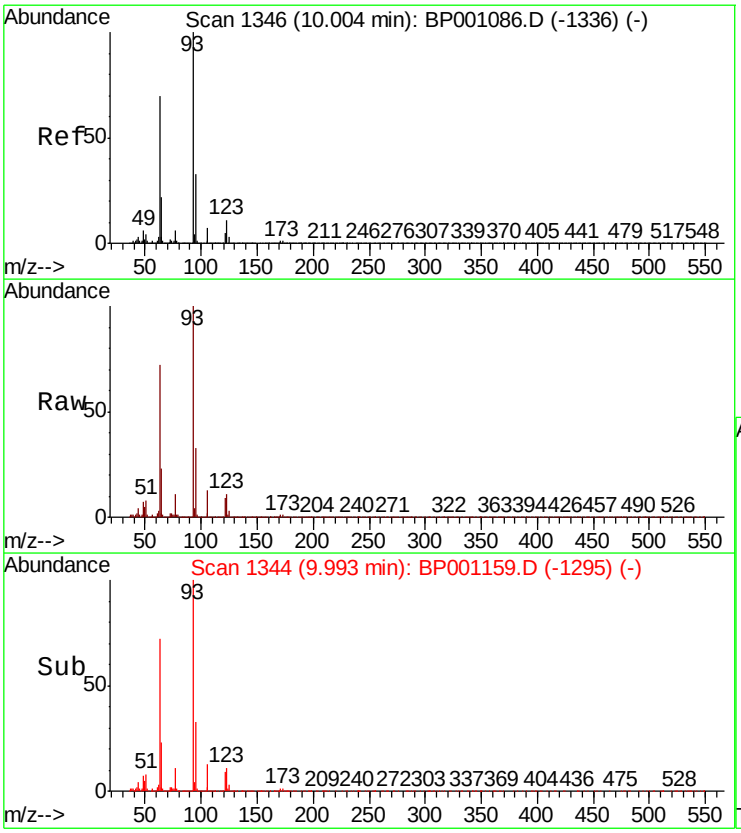
#27
2,4-Dimethylphenol
Concen: 50.204 ng
RT: 9.83 min Scan# 1317
Delta R.T. -0.01 min
Lab File: BP001159.D
Acq: 03 Dec 2019 17:10

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:122 Resp: 314595

Ion	Ratio	Lower	Upper
122	100		
107	132.6	101.9	152.9
121	58.2	46.1	69.1

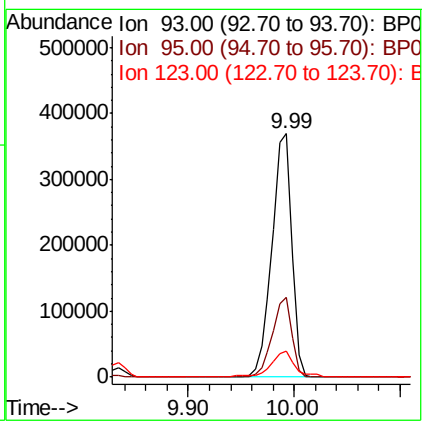


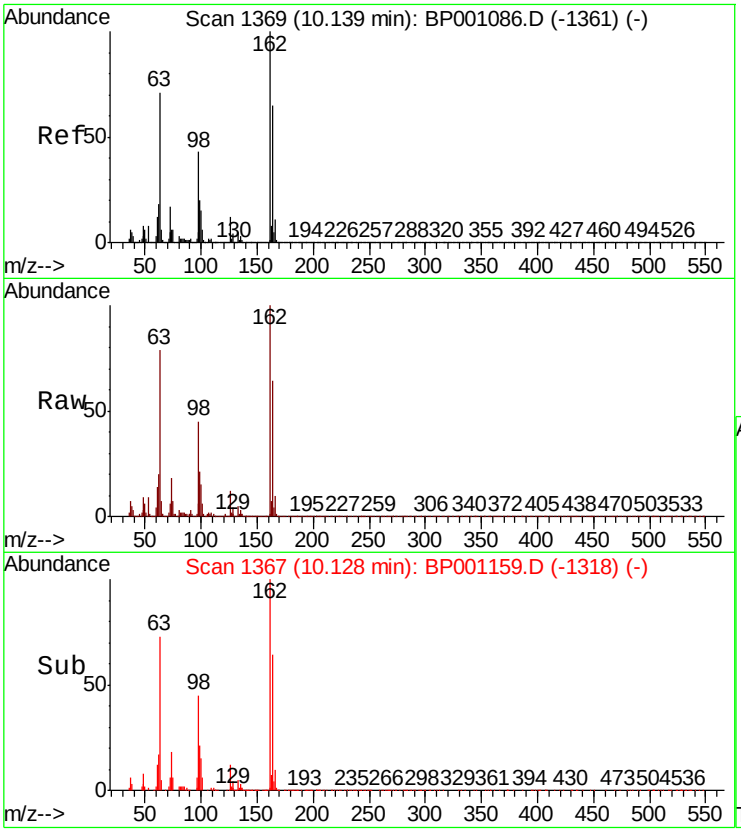


#28
bis(2-Chloroethoxy)methane
Concen: 38.913 ng
RT: 9.99 min Scan# 1344
Delta R.T. -0.01 min
Lab File: BP001159.D
Acq: 03 Dec 2019 17:10

Tgt Ion: 93 Resp: 475511

Ion	Ratio	Lower	Upper
93	100		
95	32.9	26.0	39.0
123	10.7	8.9	13.3



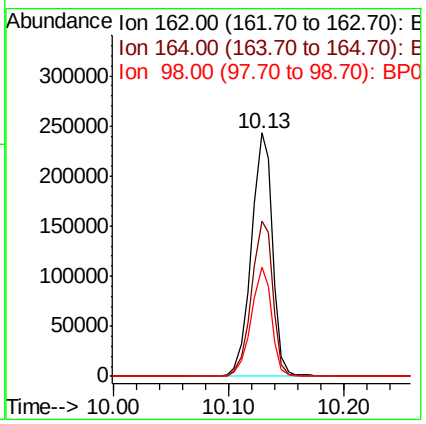


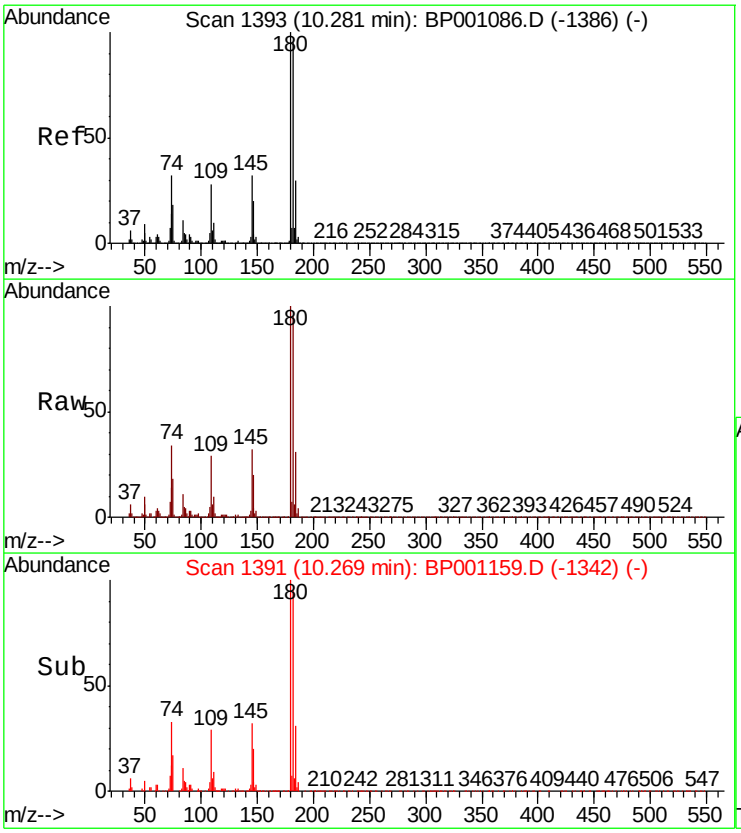
#29
2,4-Dichlorophenol
Concen: 43.540 ng
RT: 10.13 min Scan# 1367
Delta R.T. -0.01 min
Lab File: BP001159.D
Acq: 03 Dec 2019 17:10

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:162 Resp: 310529

Ion	Ratio	Lower	Upper
162	100		
164	63.9	45.1	85.1
98	45.1	23.4	63.4

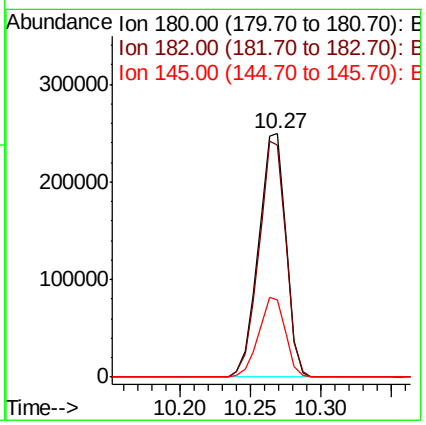


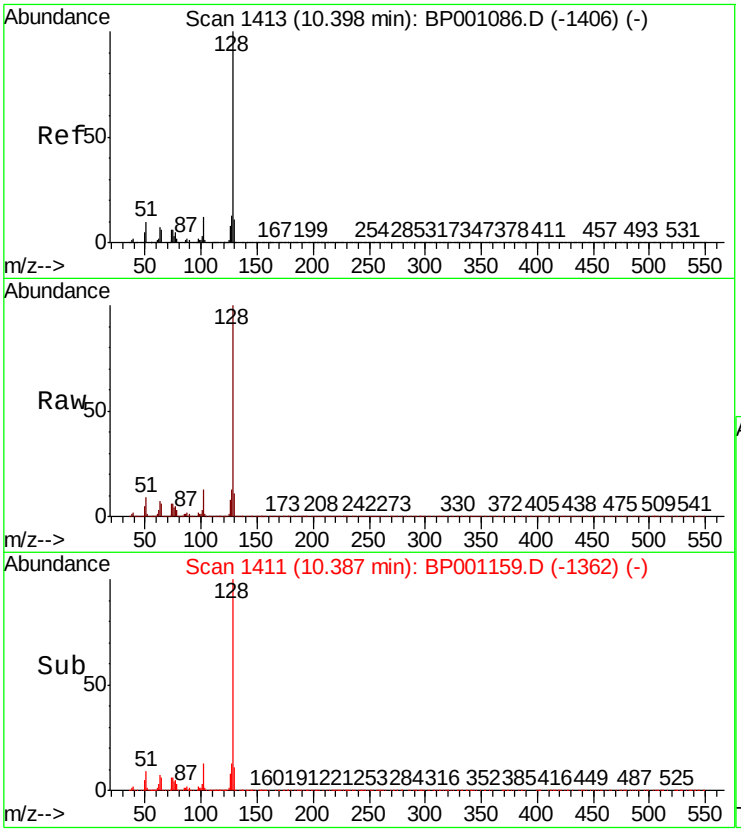


#30
1,2,4-Trichlorobenzene
Concen: 40.829 ng
RT: 10.27 min Scan# 1391
Delta R.T. -0.01 min
Lab File: BP001159.D
Acq: 03 Dec 2019 17:10

Tgt Ion:180 Resp: 340108

Ion	Ratio	Lower	Upper
180	100		
182	95.3	76.3	114.5
145	31.7	25.4	38.2



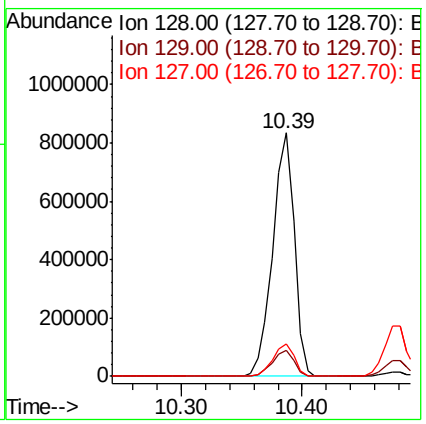


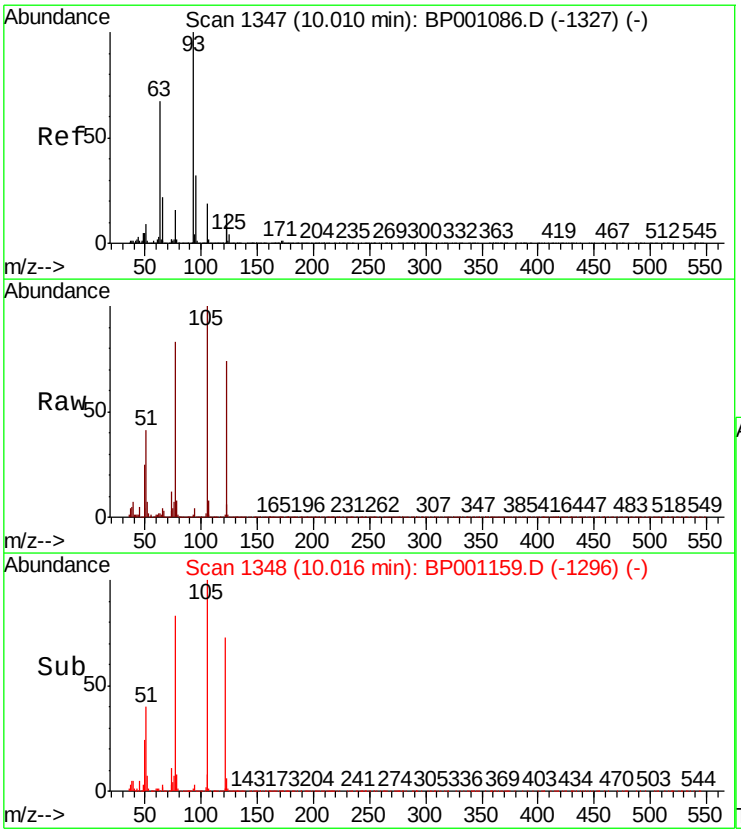
#31
Naphthalene
Concen: 42.404 ng
RT: 10.39 min Scan# 1411
Delta R.T. -0.01 min
Lab File: BP001159.D
Acq: 03 Dec 2019 17:10

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:128 Resp: 1020532

Ion	Ratio	Lower	Upper
128	100		
129	10.9	8.8	13.2
127	13.5	10.6	16.0

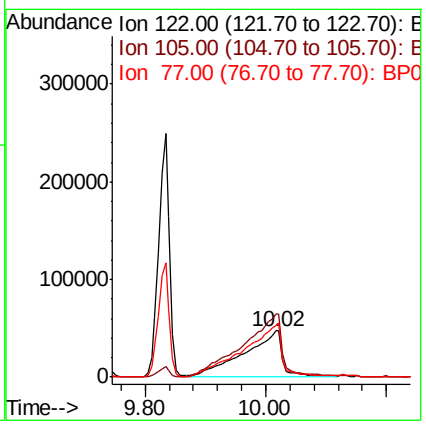


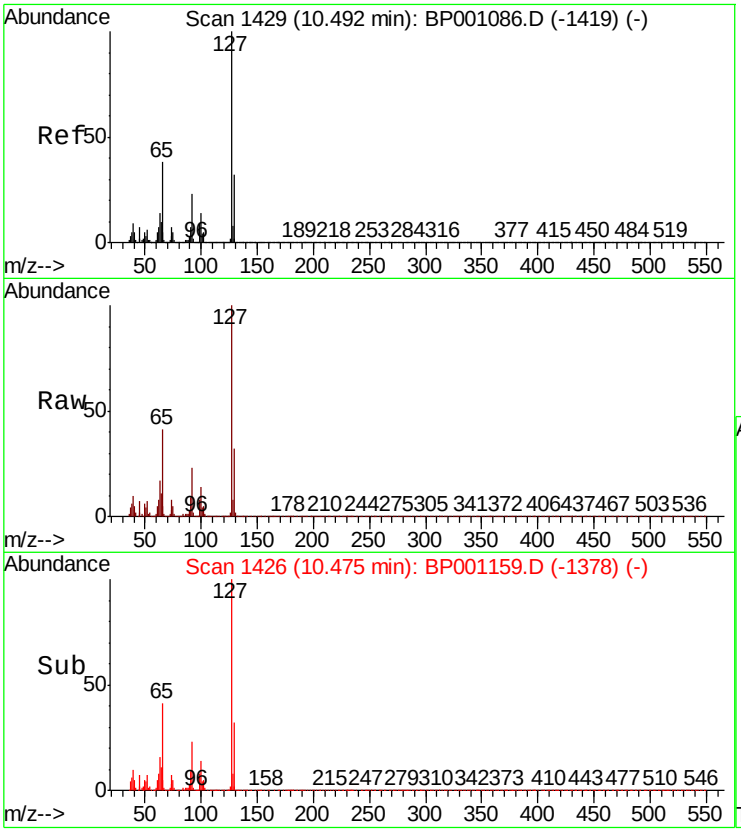


#32
Benzoic acid
Concen: 45.333 ng
RT: 10.02 min Scan# 1348
Delta R.T. 0.01 min
Lab File: BP001159.D
Acq: 03 Dec 2019 17:10

Tgt Ion:122 Resp: 205368

Ion	Ratio	Lower	Upper
122	100		
105	135.6	116.8	156.8
77	112.4	95.0	135.0



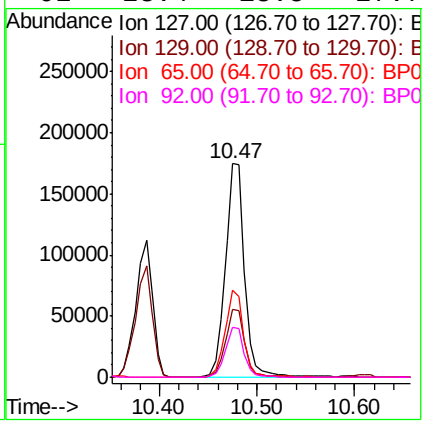


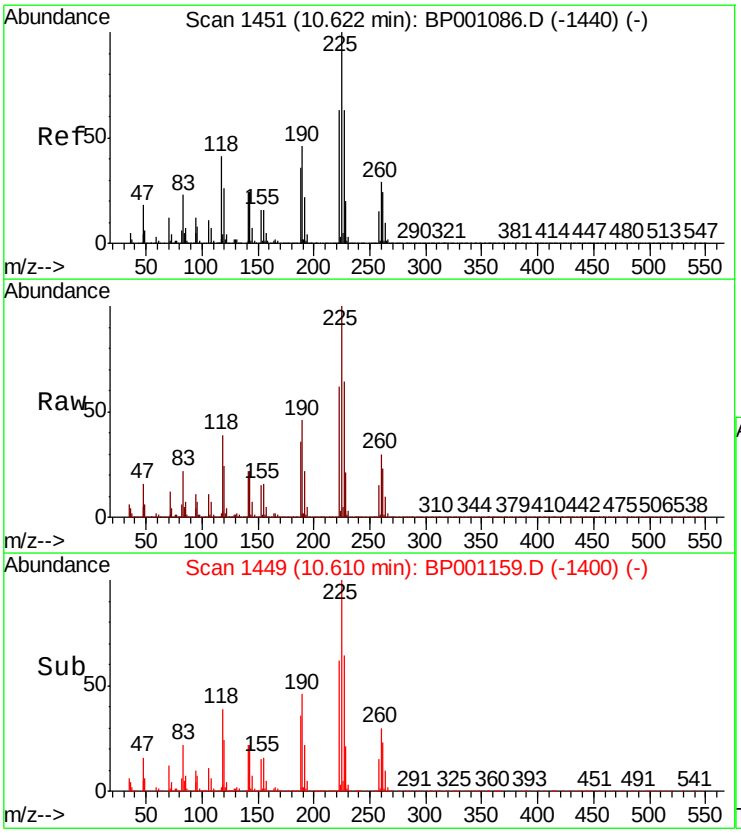
#33
4-Chloroaniline
Concen: 22.748 ng
RT: 10.47 min Scan# 1426
Delta R.T. -0.02 min
Lab File: BP001159.D
Acq: 03 Dec 2019 17:10

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:127 Resp: 237577

Ion	Ratio	Lower	Upper
127	100		
129	31.6	25.5	38.3
65	40.8	30.6	46.0
92	23.4	18.5	27.7

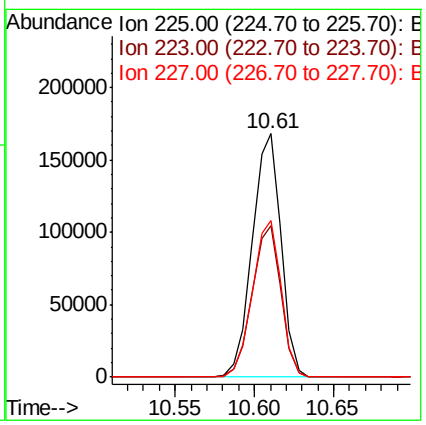


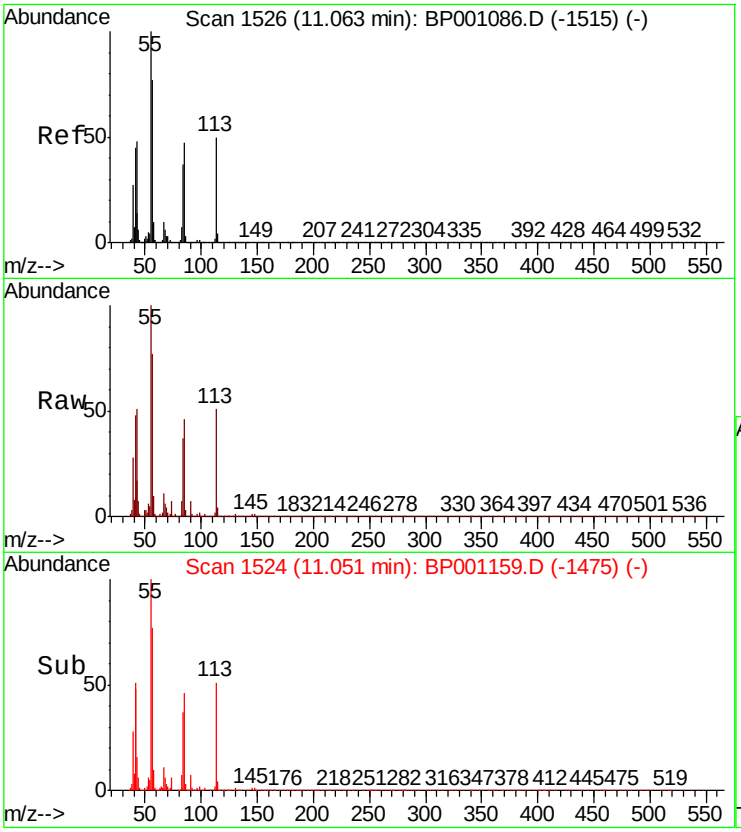


#34
Hexachlorobutadiene
Concen: 40.415 ng
RT: 10.61 min Scan# 1449
Delta R.T. -0.01 min
Lab File: BP001159.D
Acq: 03 Dec 2019 17:10

Tgt Ion:225 Resp: 211784

Ion	Ratio	Lower	Upper
225	100		
223	62.4	50.0	75.0
227	64.2	50.0	75.0



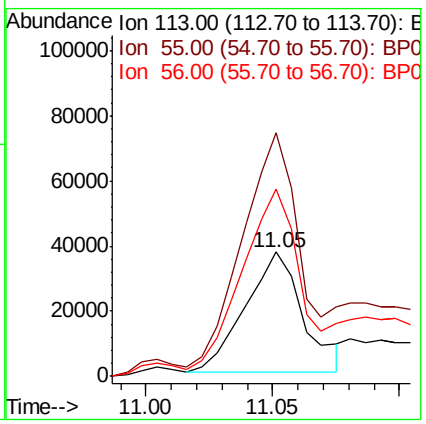


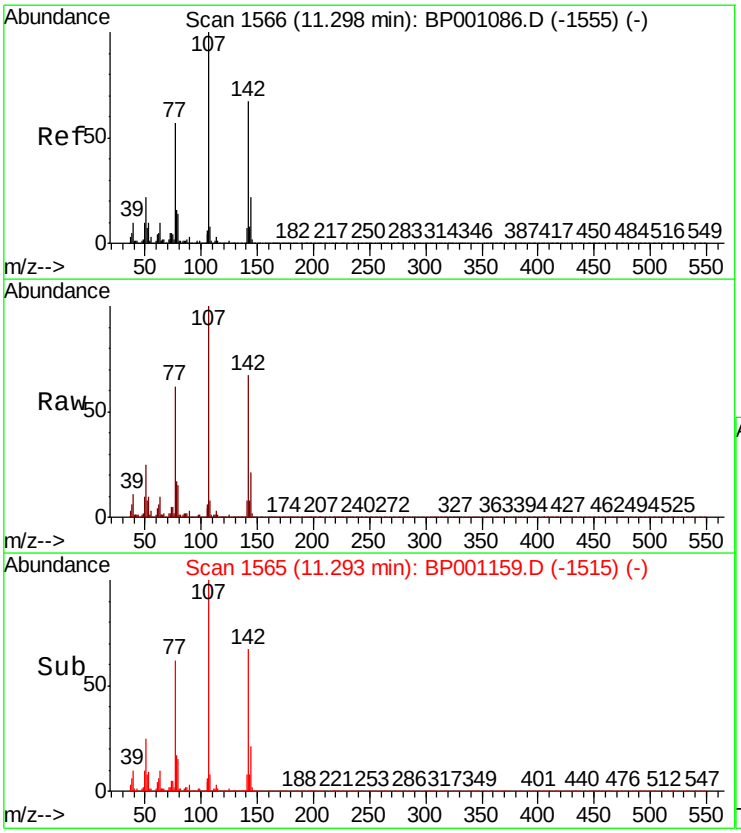
#35
Caprolactam
Concen: 23.647 ng
RT: 11.05 min Scan# 1524
Delta R.T. -0.01 min
Lab File: BP001159.D
Acq: 03 Dec 2019 17:10

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:113 Resp: 58125

Ion	Ratio	Lower	Upper
113	100		
55	195.8	181.2	221.2
56	150.6	134.7	174.7

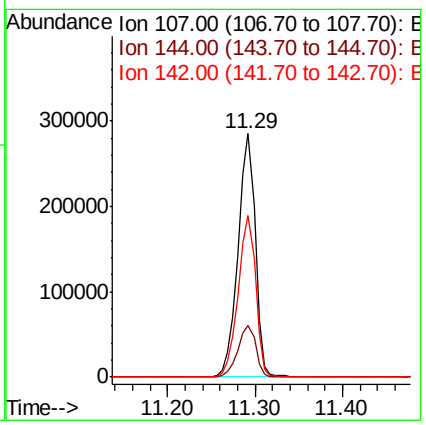


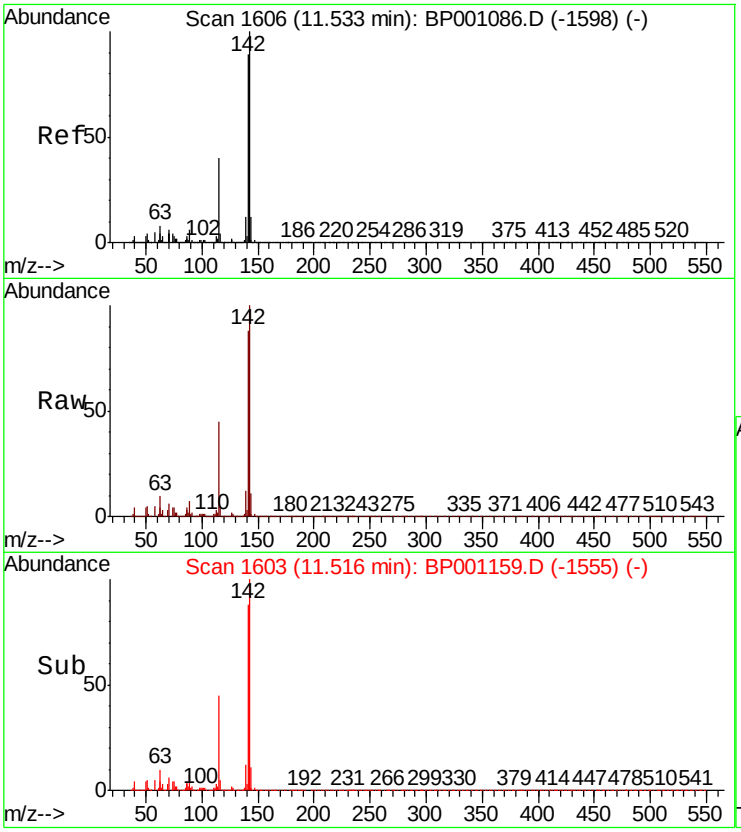


#36
4-Chloro-3-methylphenol
Concen: 44.376 ng
RT: 11.29 min Scan# 1565
Delta R.T. -0.01 min
Lab File: BP001159.D
Acq: 03 Dec 2019 17:10

Tgt Ion:107 Resp: 375236

Ion	Ratio	Lower	Upper
107	100		
144	21.4	17.5	26.3
142	66.6	53.3	79.9



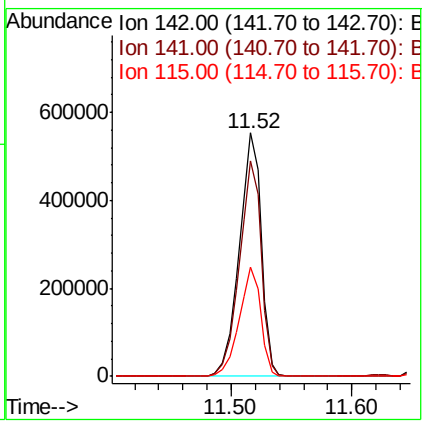


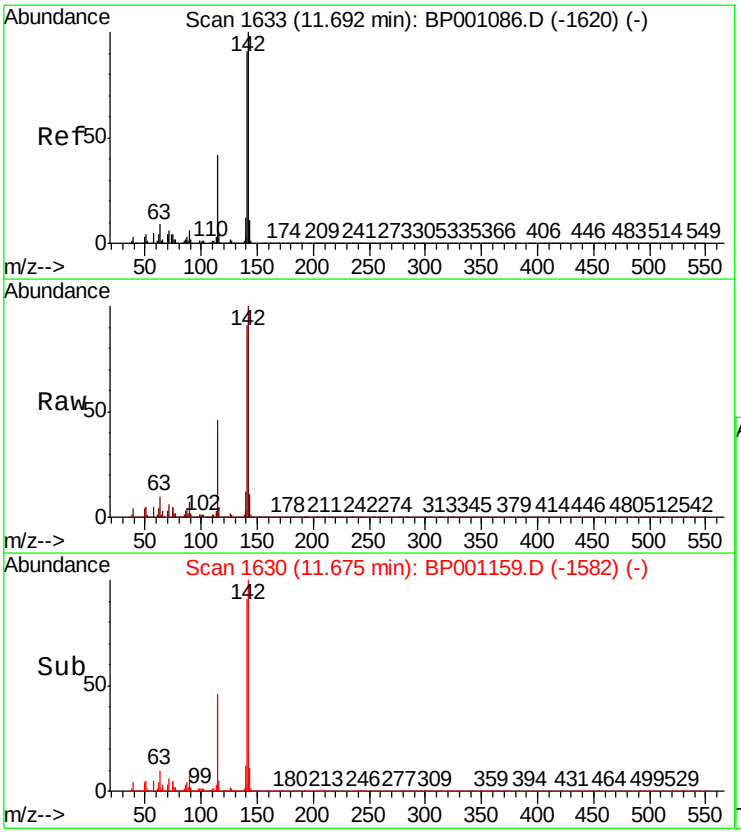
#37
2-Methylnaphthalene
Concen: 42.776 ng
RT: 11.52 min Scan# 1603
Delta R.T. -0.02 min
Lab File: BP001159.D
Acq: 03 Dec 2019 17:10

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:142 Resp: 702479

Ion	Ratio	Lower	Upper
142	100		
141	88.3	71.1	106.7
115	44.6	32.3	48.5

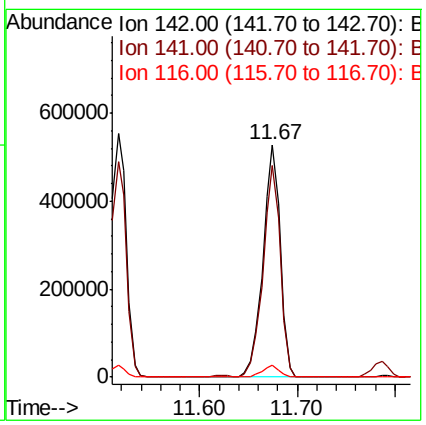


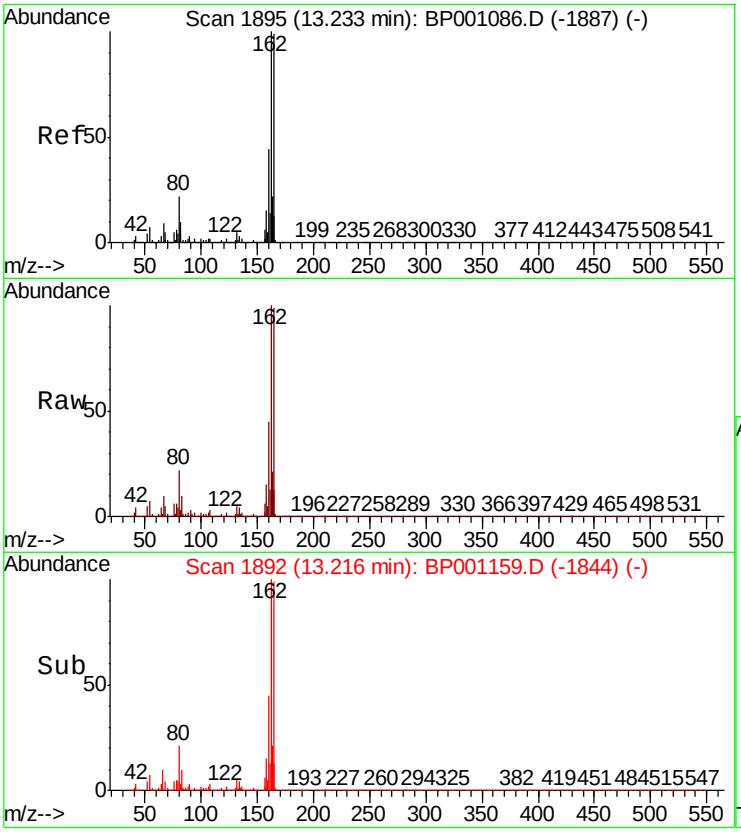


#38
1-Methylnaphthalene
Concen: 42.684 ng
RT: 11.67 min Scan# 1630
Delta R.T. -0.02 min
Lab File: BP001159.D
Acq: 03 Dec 2019 17:10

Tgt Ion:142 Resp: 662164

Ion	Ratio	Lower	Upper
142	100		
141	91.0	73.0	109.4
116	4.9	3.4	5.2



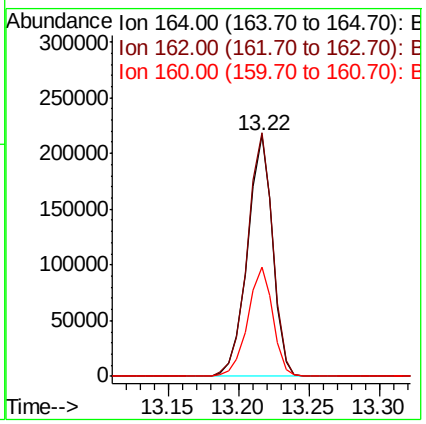


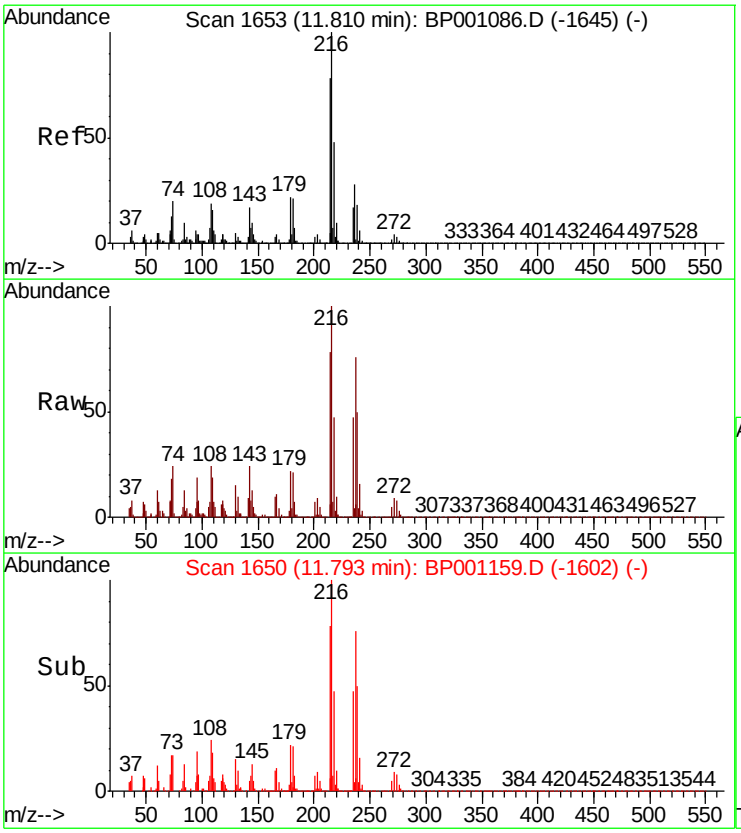
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 13.22 min Scan# 1892
Delta R.T. -0.02 min
Lab File: BP001159.D
Acq: 03 Dec 2019 17:10

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:164 Resp: 270541

Ion	Ratio	Lower	Upper
164	100		
162	101.2	80.6	120.8
160	45.5	35.4	53.2

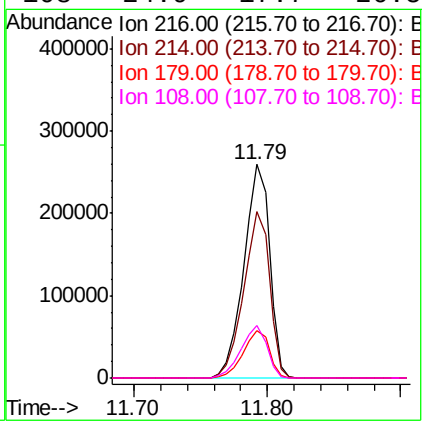


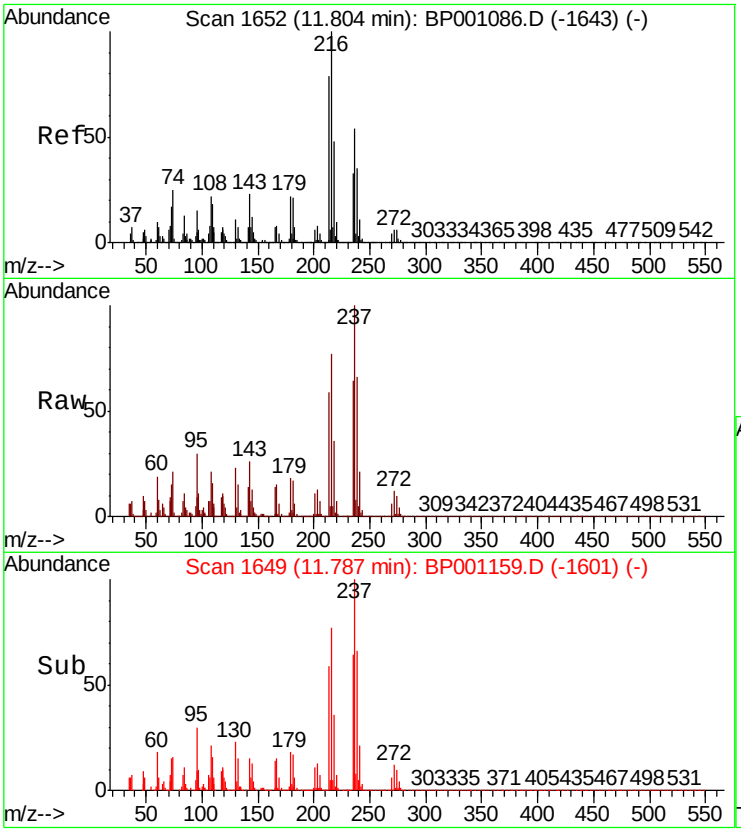


#40
1,2,4,5-Tetrachlorobenzene
Concen: 40.093 ng
RT: 11.79 min Scan# 1650
Delta R.T. -0.02 min
Lab File: BP001159.D
Acq: 03 Dec 2019 17:10

Tgt Ion:216 Resp: 341828

Ion	Ratio	Lower	Upper
216	100		
214	78.5	62.8	94.2
179	22.4	17.6	26.4
108	24.9	17.7	26.5



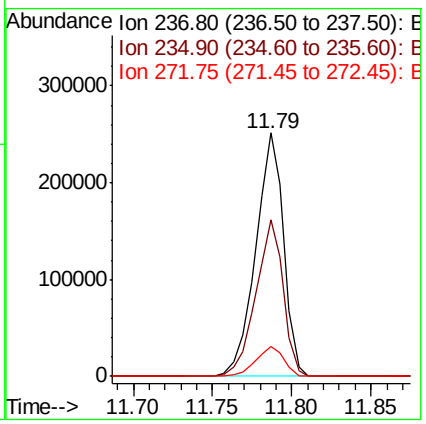


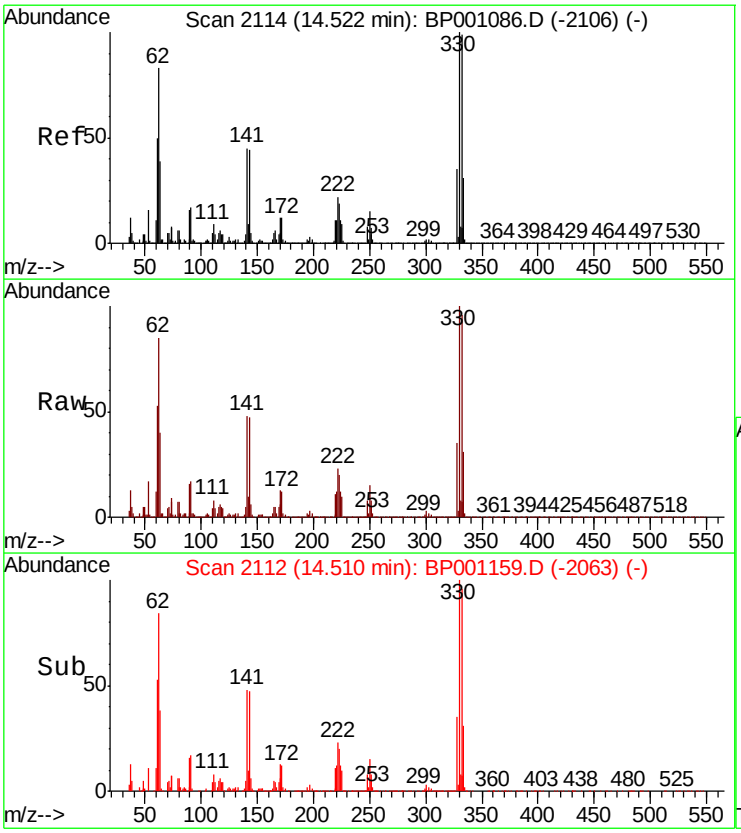
#41
Hexachlorocyclopentadiene
Concen: 78.317 ng
RT: 11.79 min Scan# 1649
Delta R.T. -0.02 min
Lab File: BP001159.D
Acq: 03 Dec 2019 17:10

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:237 Resp: 308041

Ion	Ratio	Lower	Upper
237	100		
235	64.1	41.8	81.8
272	12.2	0.0	31.9

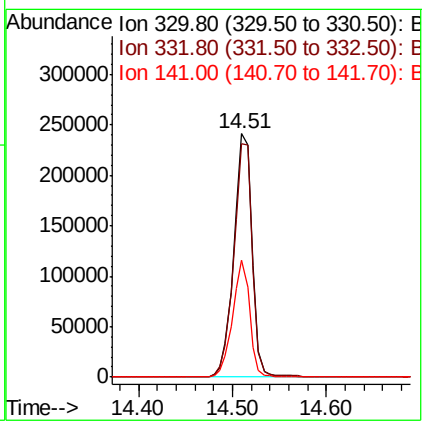


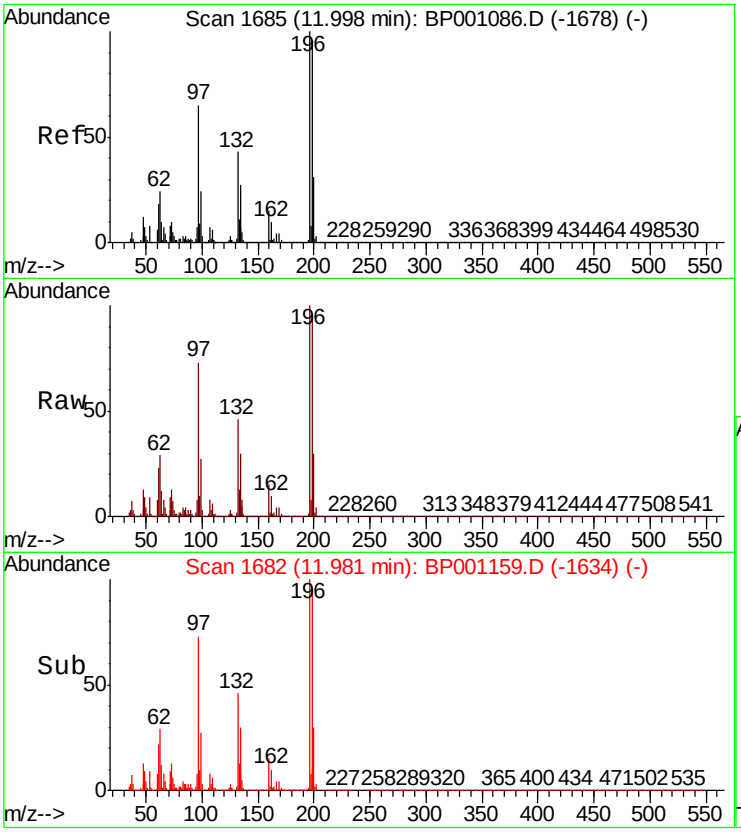


#42
2,4,6-Tribromophenol
Concen: 125.835 ng
RT: 14.51 min Scan# 2112
Delta R.T. -0.01 min
Lab File: BP001159.D
Acq: 03 Dec 2019 17:10

Tgt Ion:330 Resp: 326307

Ion	Ratio	Lower	Upper
330	100		
332	97.0	77.6	116.4
141	45.2	34.2	51.2



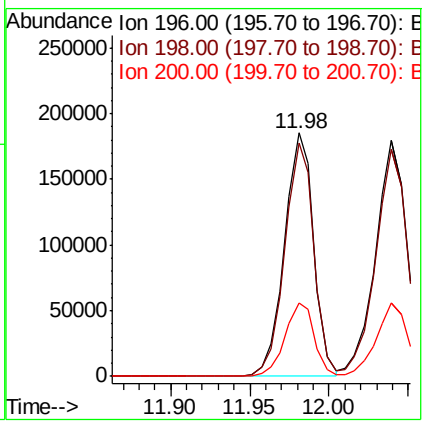


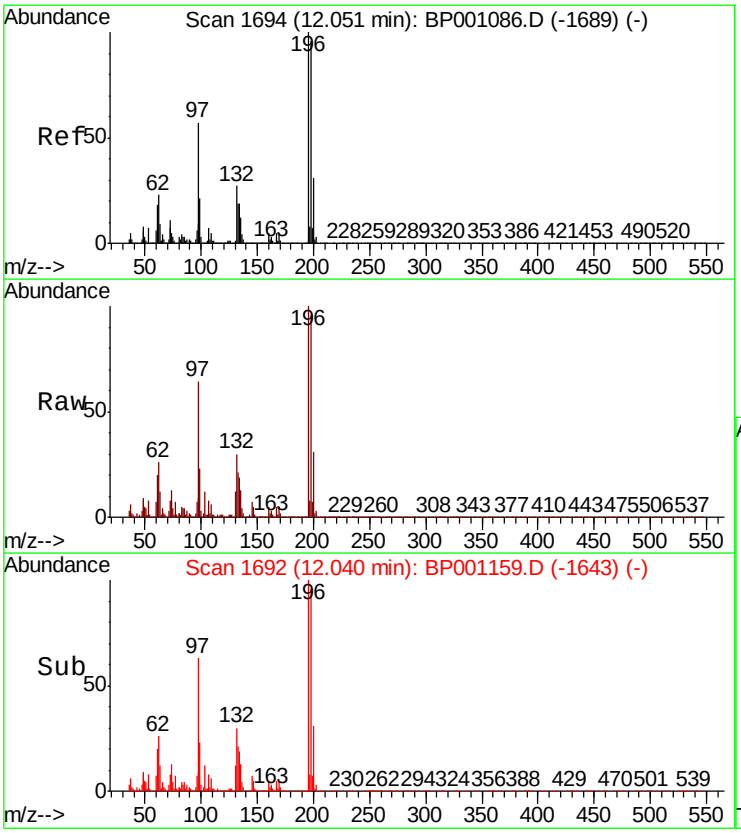
#43
2,4,6-Trichlorophenol
Concen: 42.204 ng
RT: 11.98 min Scan# 1682
Delta R.T. -0.02 min
Lab File: BP001159.D
Acq: 03 Dec 2019 17:10

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:196 Resp: 234947

Ion	Ratio	Lower	Upper
196	100		
198	96.0	76.7	115.1
200	29.9	24.7	37.1

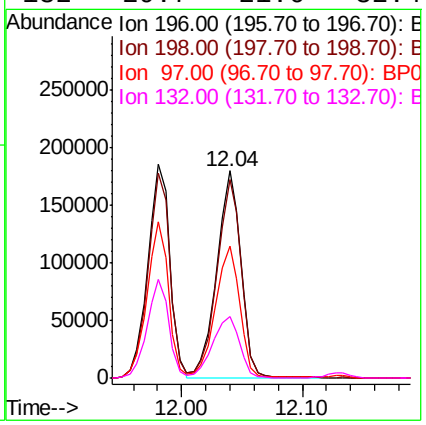


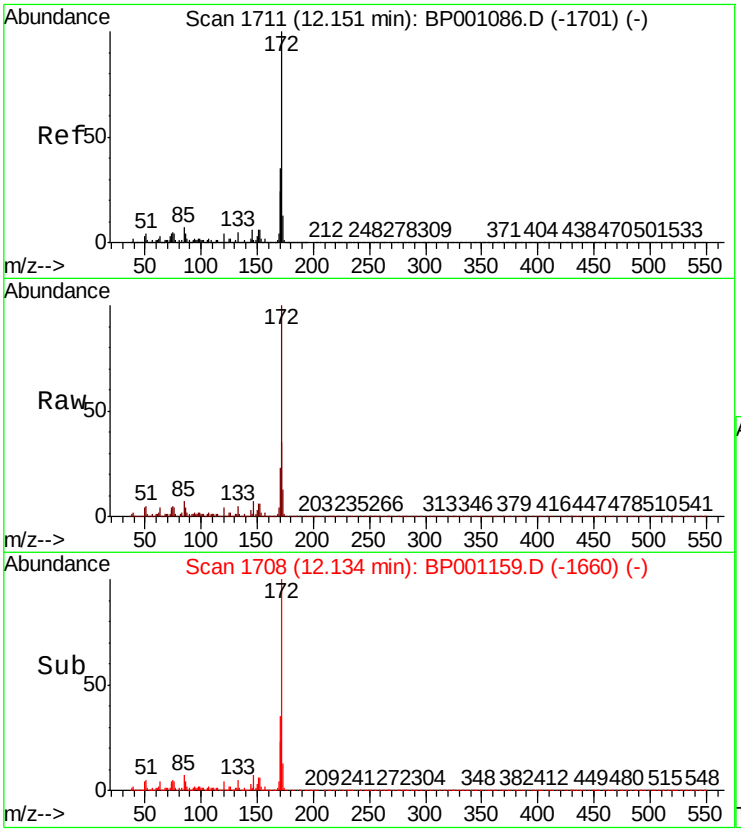


#44
2,4,5-Trichlorophenol
Concen: 42.973 ng
RT: 12.04 min Scan# 1692
Delta R.T. -0.01 min
Lab File: BP001159.D
Acq: 03 Dec 2019 17:10

Tgt Ion:196 Resp: 247863

Ion	Ratio	Lower	Upper
196	100		
198	95.9	76.8	115.2
97	63.5	46.1	69.1
132	29.7	21.6	32.4



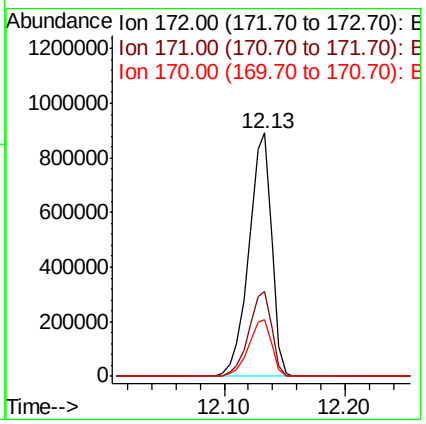


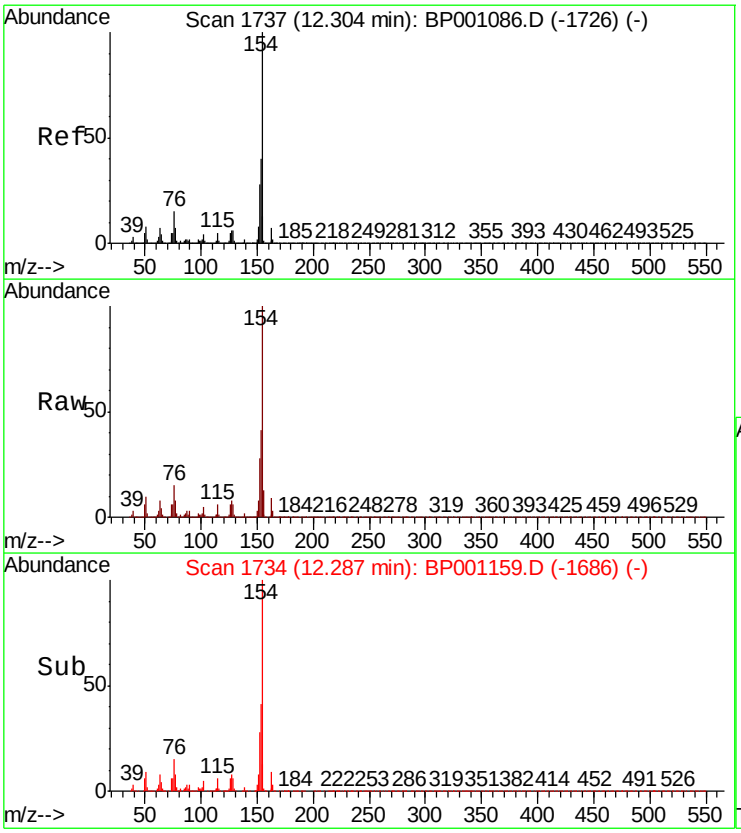
#45
2-Fluorobiphenyl
Concen: 63.432 ng
RT: 12.13 min Scan# 1708
Delta R.T. -0.02 min
Lab File: BP001159.D
Acq: 03 Dec 2019 17:10

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:172 Resp: 1172545

Ion	Ratio	Lower	Upper
172	100		
171	35.1	27.9	41.9
170	23.5	19.0	28.4

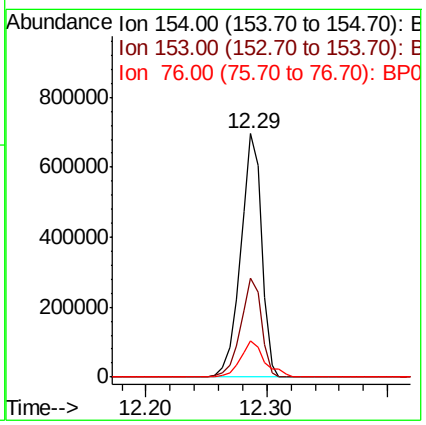


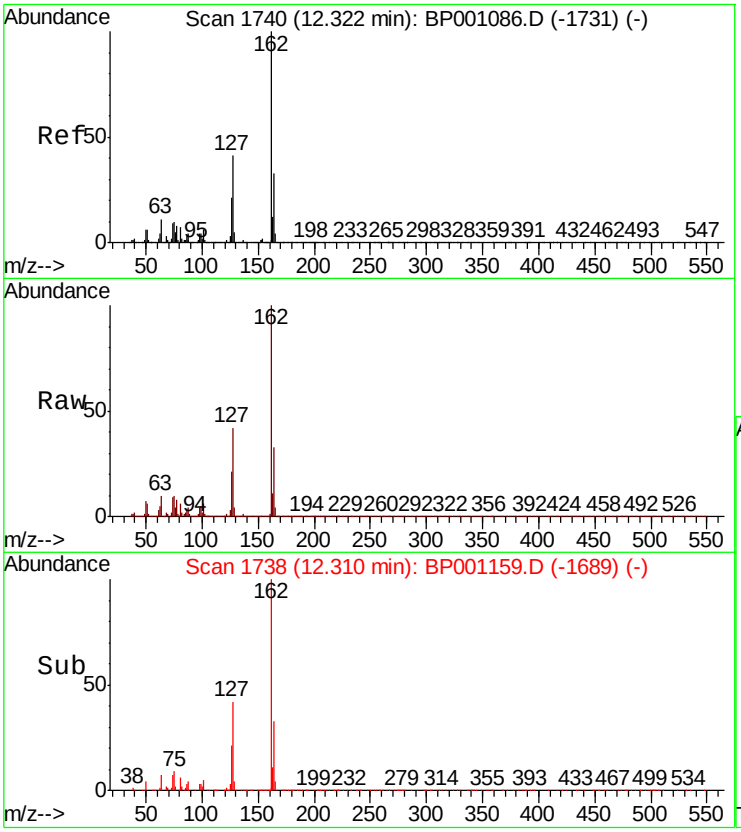


#46
1,1'-Biphenyl
Concen: 40.230 ng
RT: 12.29 min Scan# 1734
Delta R.T. -0.02 min
Lab File: BP001159.D
Acq: 03 Dec 2019 17:10

Tgt Ion:154 Resp: 841136

Ion	Ratio	Lower	Upper
154	100		
153	40.7	20.2	60.2
76	15.1	0.0	34.5



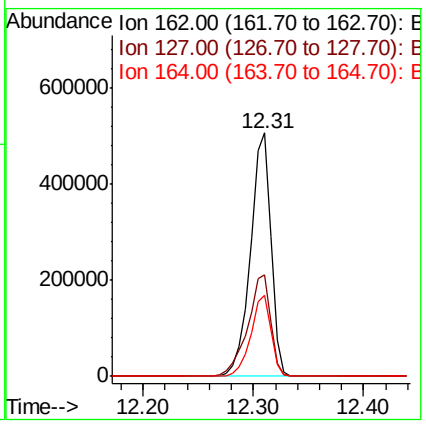


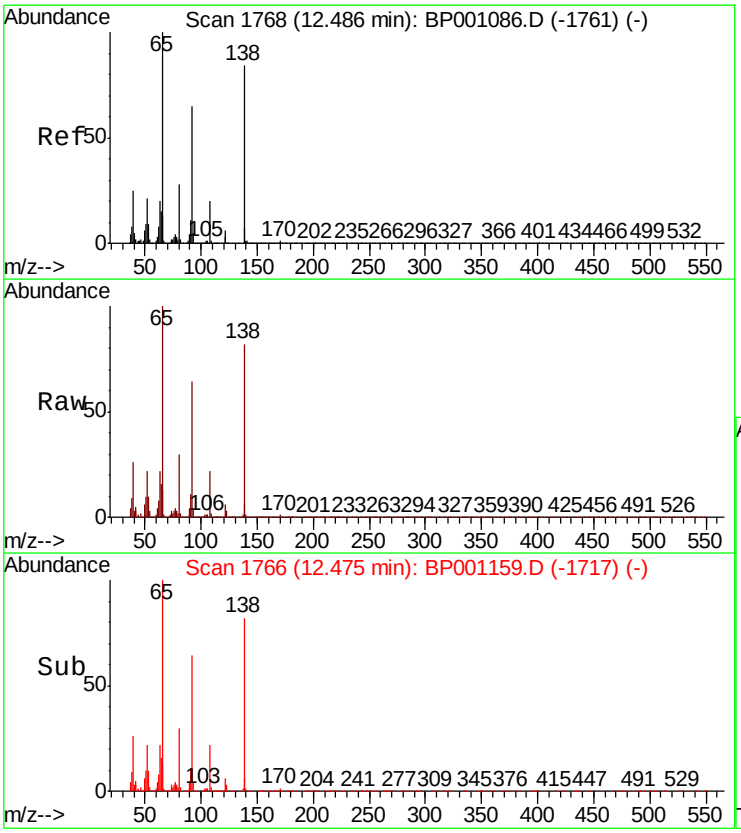
#47
2-Chloronaphthalene
Concen: 39.678 ng
RT: 12.31 min Scan# 1738
Delta R.T. -0.01 min
Lab File: BP001159.D
Acq: 03 Dec 2019 17:10

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:162 Resp: 662667

Ion	Ratio	Lower	Upper
162	100		
127	42.0	33.0	49.6
164	33.2	26.7	40.1

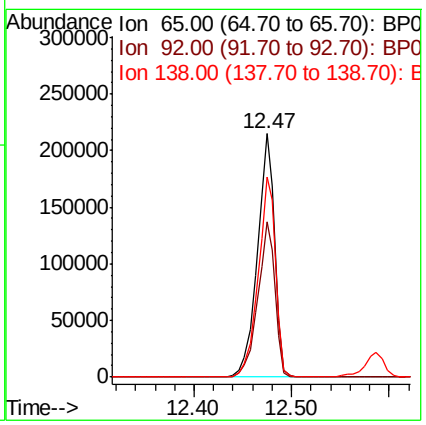


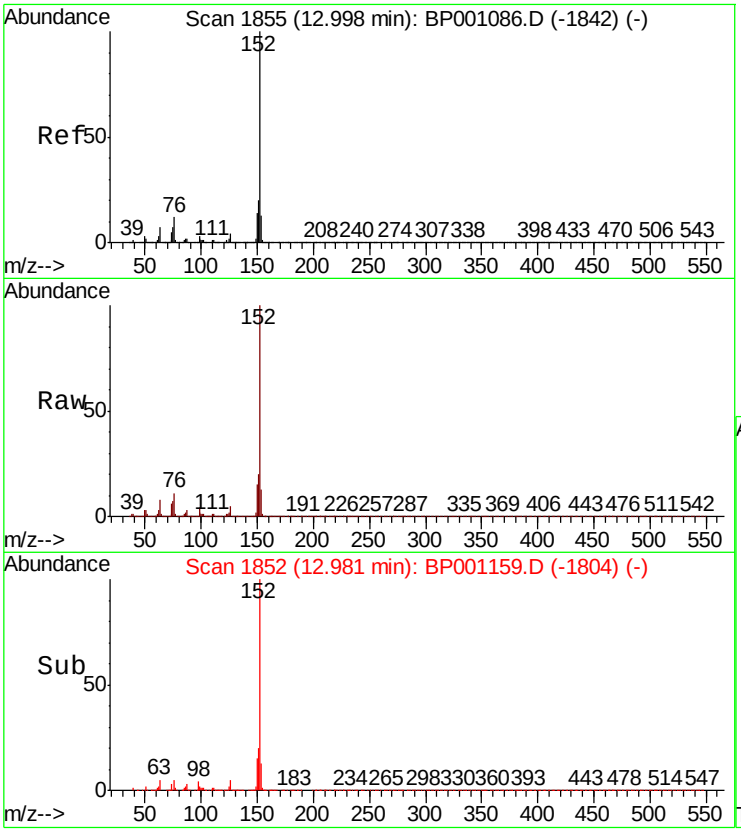


#48
2-Nitroaniline
Concen: 41.096 ng
RT: 12.47 min Scan# 1766
Delta R.T. -0.01 min
Lab File: BP001159.D
Acq: 03 Dec 2019 17:10

Tgt Ion: 65 Resp: 268996

Ion	Ratio	Lower	Upper
65	100		
92	63.8	51.6	77.4
138	82.0	67.3	100.9



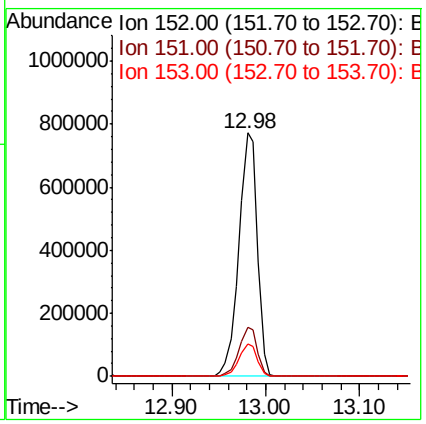


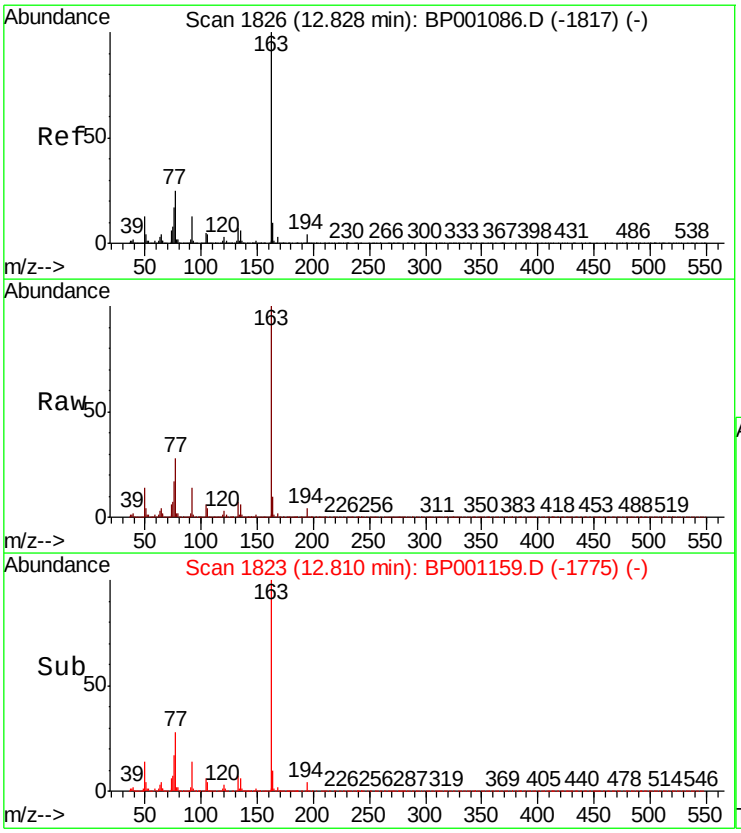
#49
Acenaphthylene
Concen: 41.989 ng
RT: 12.98 min Scan# 1852
Delta R.T. -0.02 min
Lab File: BP001159.D
Acq: 03 Dec 2019 17:10

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:152 Resp: 1051151

Ion	Ratio	Lower	Upper
152	100		
151	20.1	15.8	23.8
153	13.2	10.2	15.4

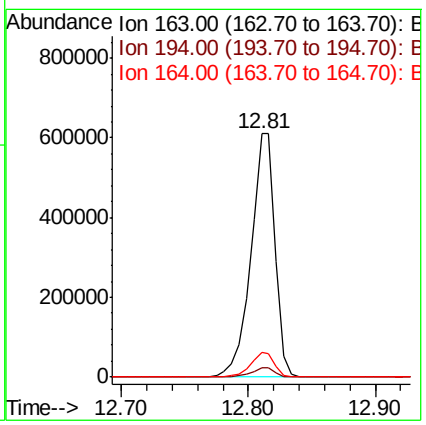


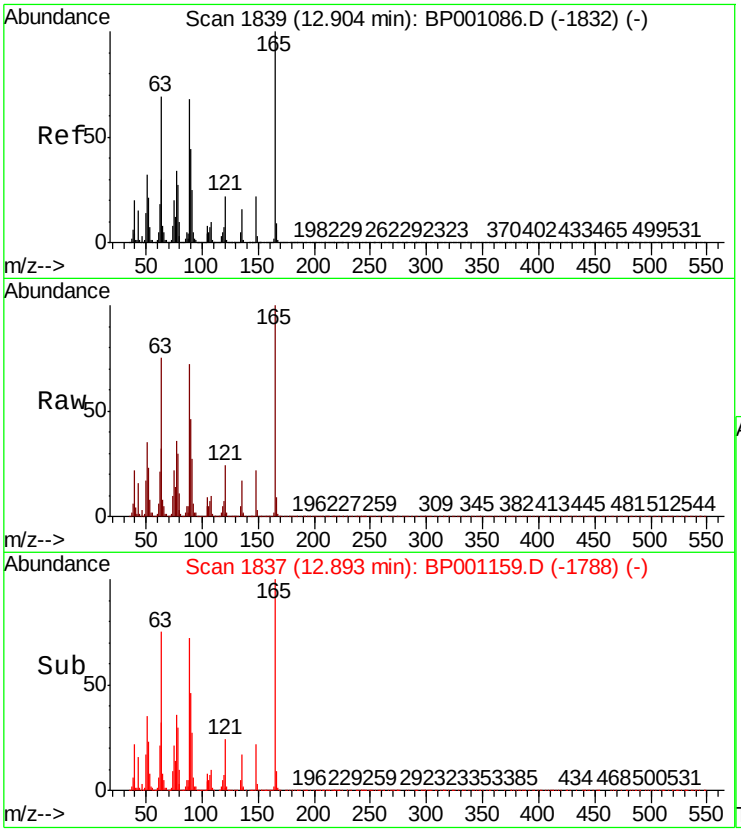


#50
Dimethylphthalate
Concen: 40.090 ng
RT: 12.81 min Scan# 1823
Delta R.T. -0.02 min
Lab File: BP001159.D
Acq: 03 Dec 2019 17:10

Tgt Ion:163 Resp: 811185

Ion	Ratio	Lower	Upper
163	100		
194	3.8	3.1	4.7
164	10.2	8.1	12.1



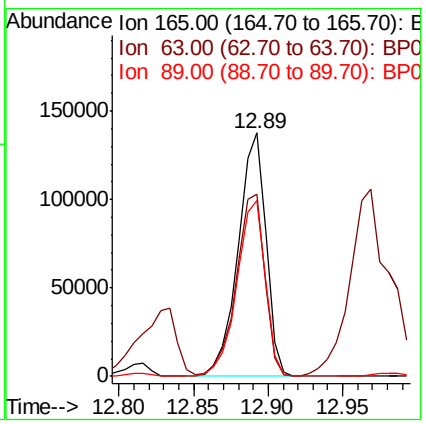


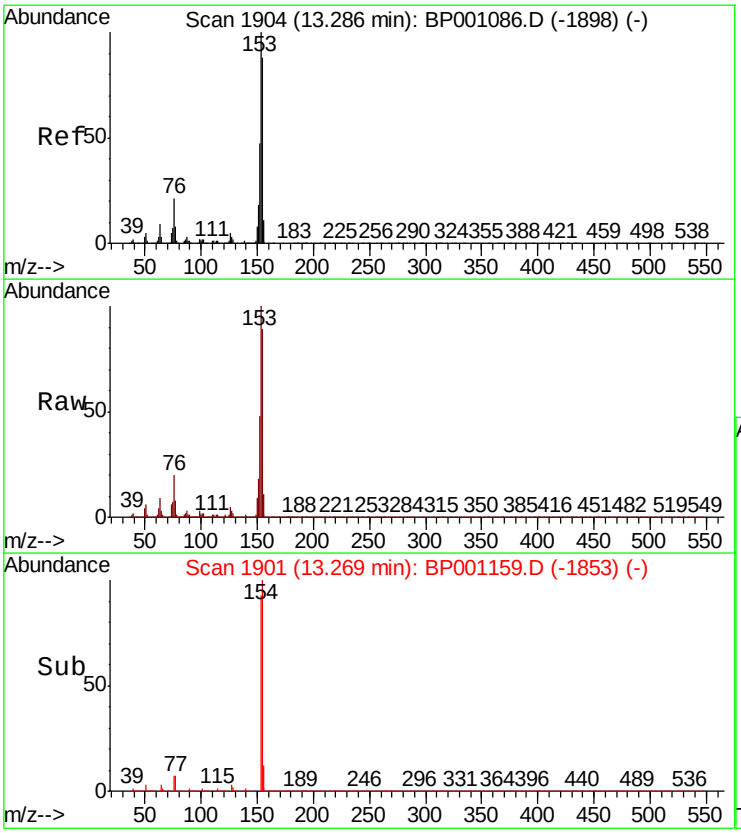
#51
2,6-Dinitrotoluene
Concen: 41.097 ng
RT: 12.89 min Scan# 1837
Delta R.T. -0.01 min
Lab File: BP001159.D
Acq: 03 Dec 2019 17:10

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:165 Resp: 178008

Ion	Ratio	Lower	Upper
165	100		
63	74.6	55.6	83.4
89	72.4	54.1	81.1

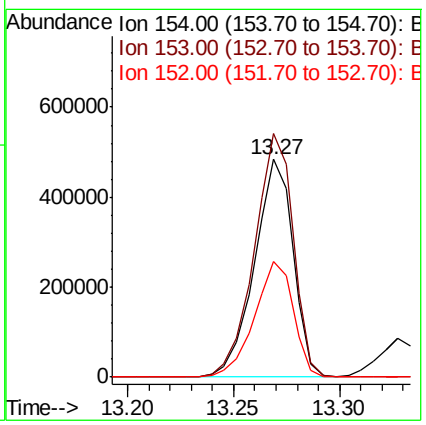


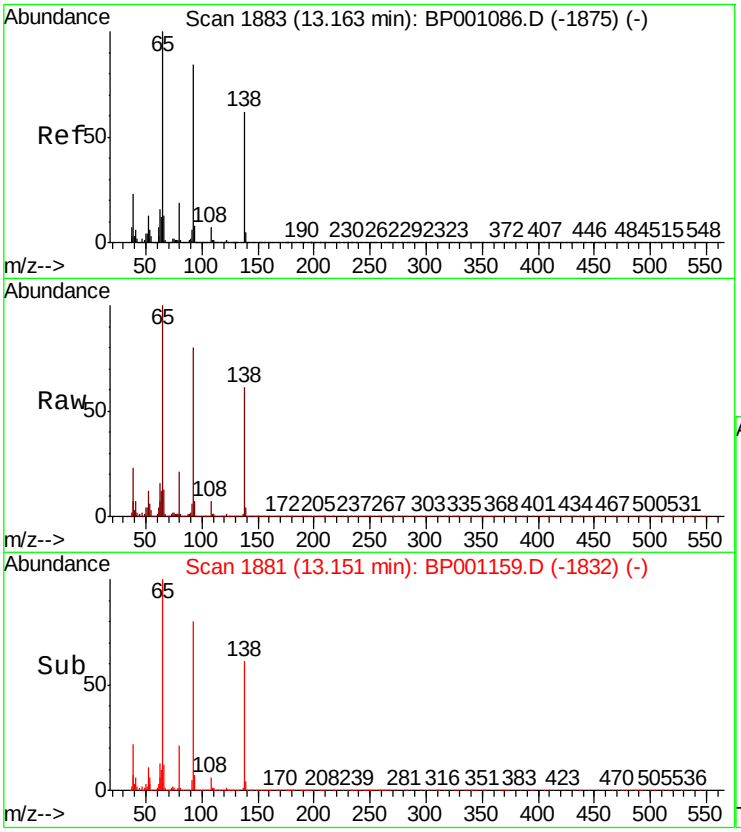


#52
Acenaphthene
Concen: 40.761 ng
RT: 13.27 min Scan# 1901
Delta R.T. -0.02 min
Lab File: BP001159.D
Acq: 03 Dec 2019 17:10

Tgt Ion:154 Resp: 613809

Ion	Ratio	Lower	Upper
154	100		
153	111.8	90.5	135.7
152	53.3	42.6	64.0



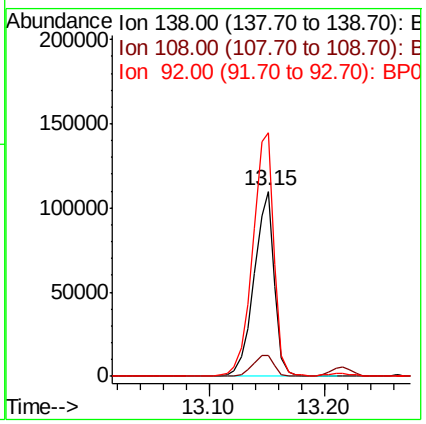


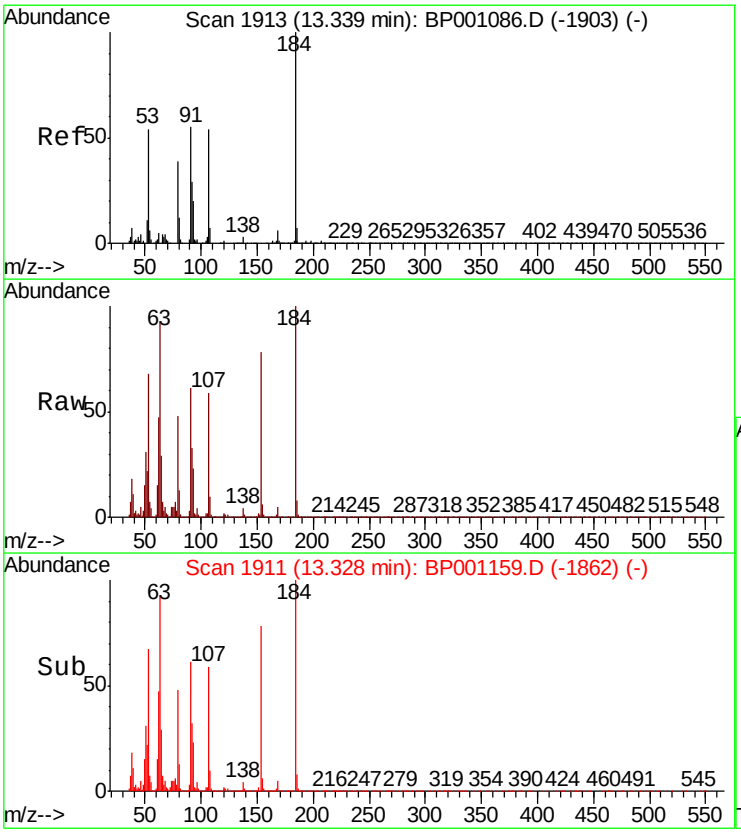
#53
3-Nitroaniline
Concen: 27.616 ng
RT: 13.15 min Scan# 1881
Delta R.T. -0.01 min
Lab File: BP001159.D
Acq: 03 Dec 2019 17:10

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:138 Resp: 134368

Ion	Ratio	Lower	Upper
138	100		
108	11.4	9.2	13.8
92	131.7	107.8	161.6

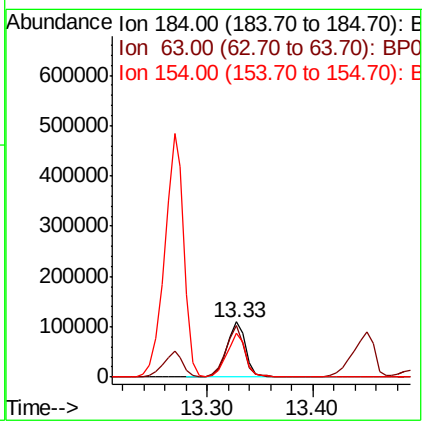


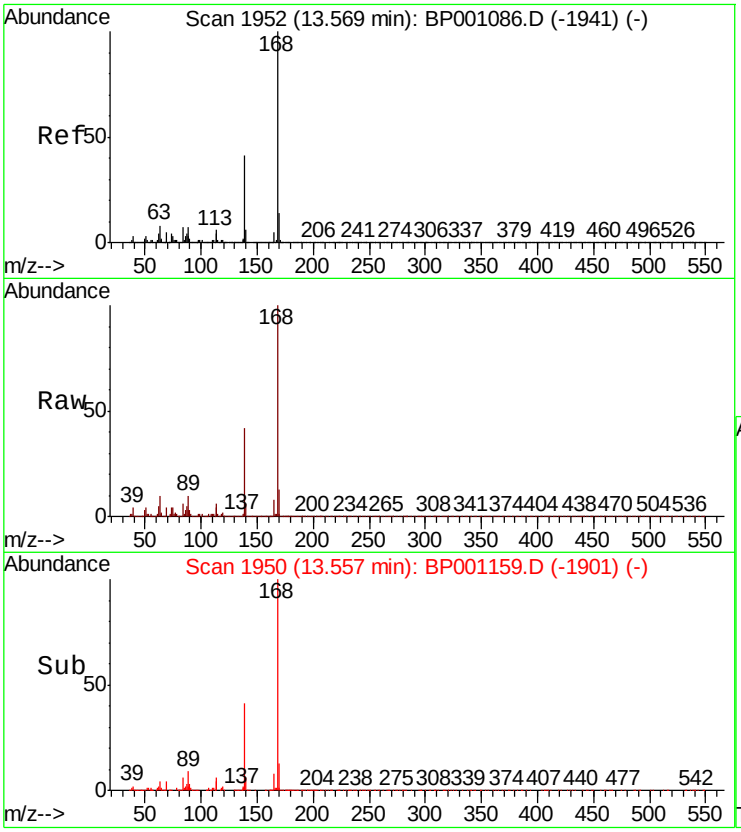


#54
2,4-Dinitrophenol
Concen: 77.757 ng
RT: 13.33 min Scan# 1911
Delta R.T. -0.01 min
Lab File: BP001159.D
Acq: 03 Dec 2019 17:10

Tgt Ion:184 Resp: 137181

Ion	Ratio	Lower	Upper
184	100		
63	93.0	60.7	91.1#
154	78.4	56.2	84.2



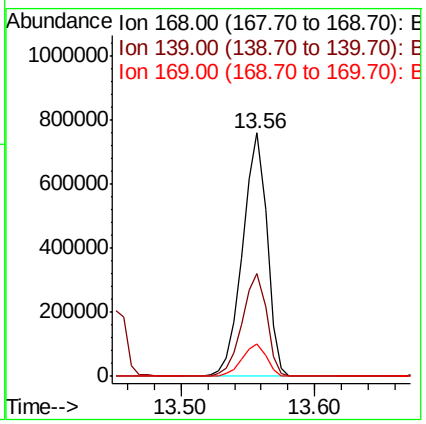


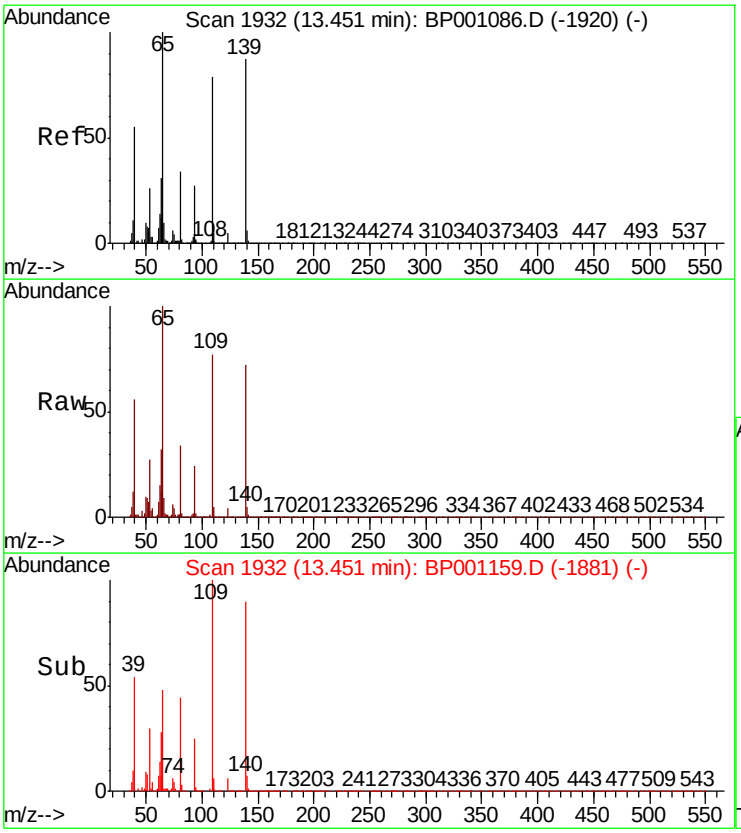
#55
Dibenzofuran
Concen: 42.060 ng
RT: 13.56 min Scan# 1950
Delta R.T. -0.01 min
Lab File: BP001159.D
Acq: 03 Dec 2019 17:10

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:168 Resp: 951776

Ion	Ratio	Lower	Upper
168	100		
139	42.0	32.8	49.2
169	13.1	10.9	16.3

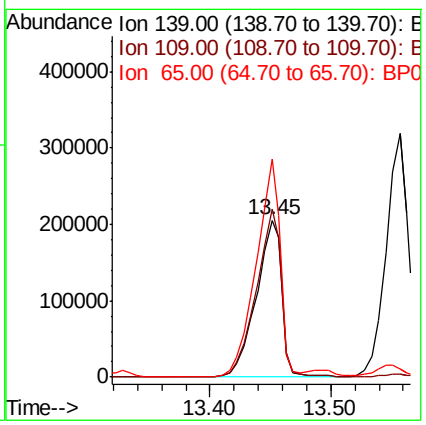


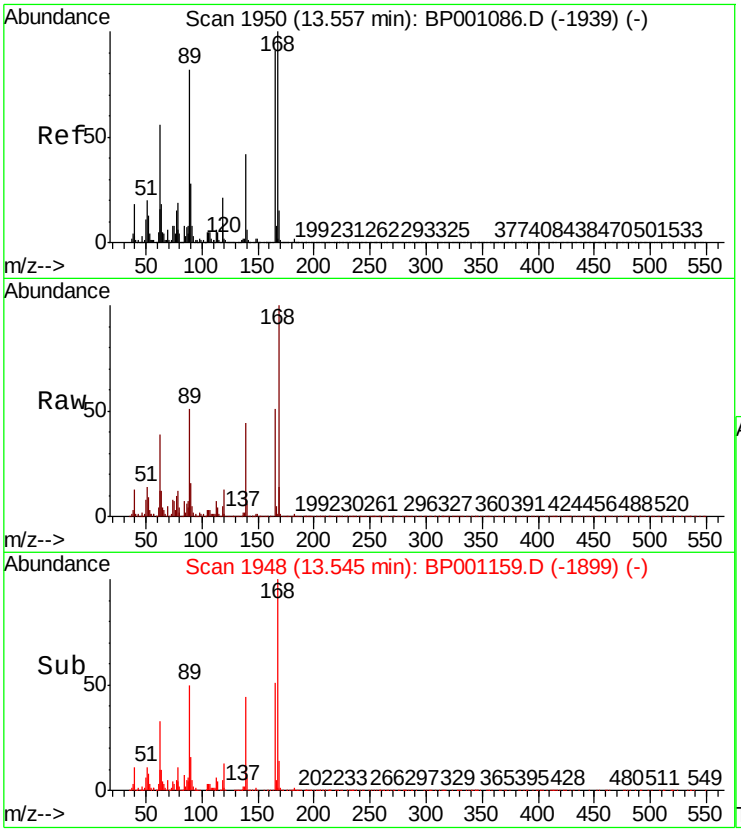


#56
4-Nitrophenol
Concen: 87.760 ng
RT: 13.45 min Scan# 1932
Delta R.T. 0.00 min
Lab File: BP001159.D
Acq: 03 Dec 2019 17:10

Tgt Ion:139 Resp: 302575

Ion	Ratio	Lower	Upper
139	100		
109	106.9	70.9	110.9
65	138.9	95.2	135.2#



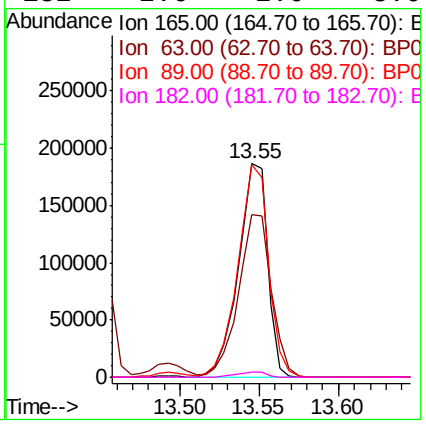


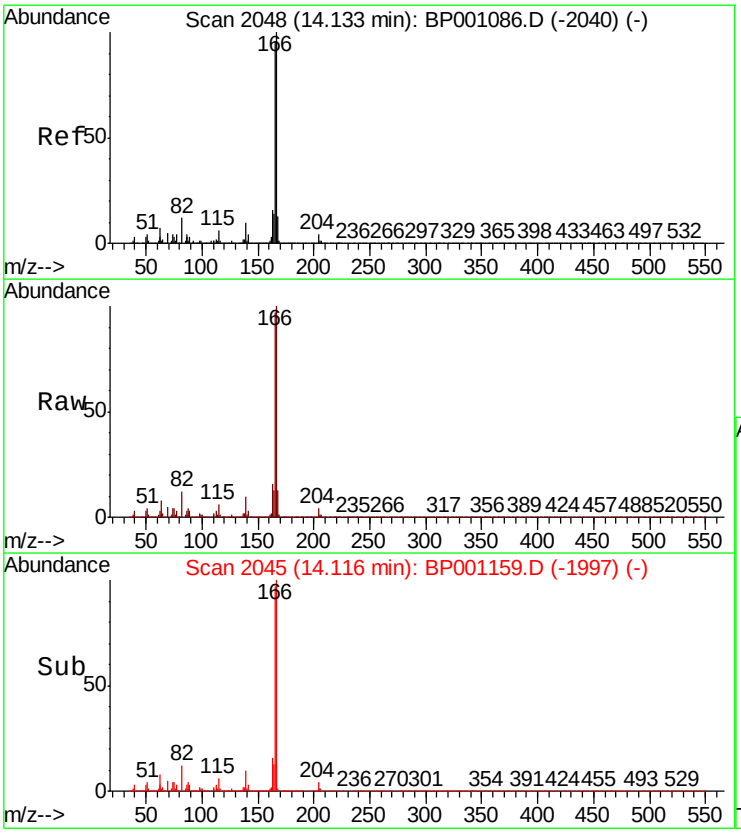
#57
2,4-Dinitrotoluene
Concen: 43.530 ng
RT: 13.55 min Scan# 1948
Delta R.T. -0.01 min
Lab File: BP001159.D
Acq: 03 Dec 2019 17:10

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:165 Resp: 236332

Ion	Ratio	Lower	Upper
165	100		
63	76.4	49.4	74.2#
89	99.7	72.1	108.1
182	2.6	2.0	3.0

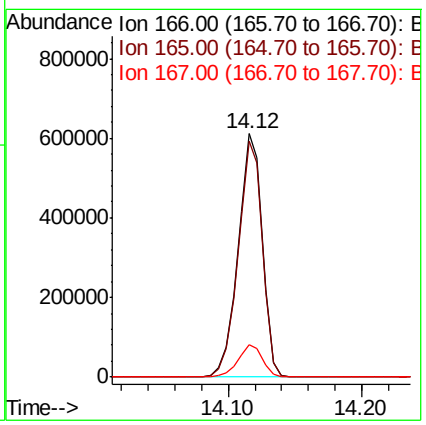


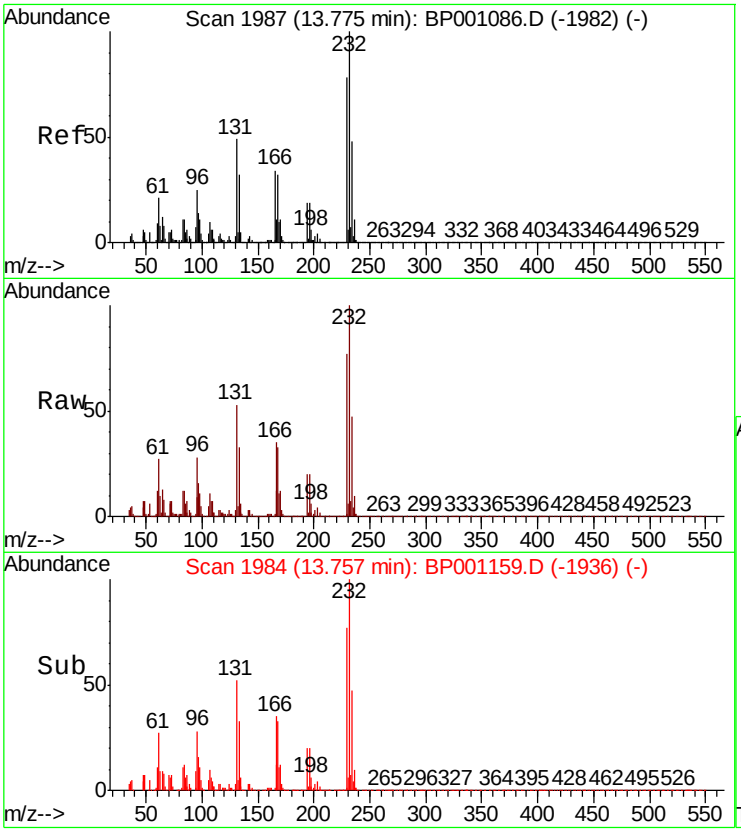


#58
Fluorene
Concen: 41.771 ng
RT: 14.12 min Scan# 2045
Delta R.T. -0.02 min
Lab File: BP001159.D
Acq: 03 Dec 2019 17:10

Tgt Ion:166 Resp: 757412

Ion	Ratio	Lower	Upper
166	100		
165	96.7	76.7	115.1
167	13.3	10.5	15.7



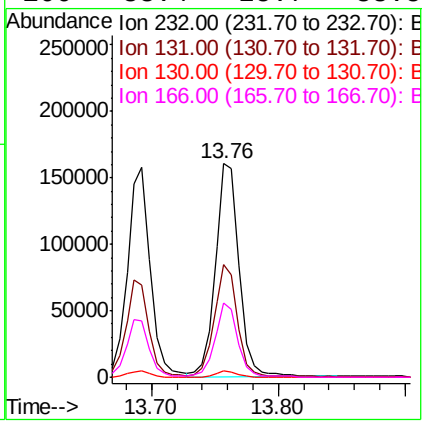


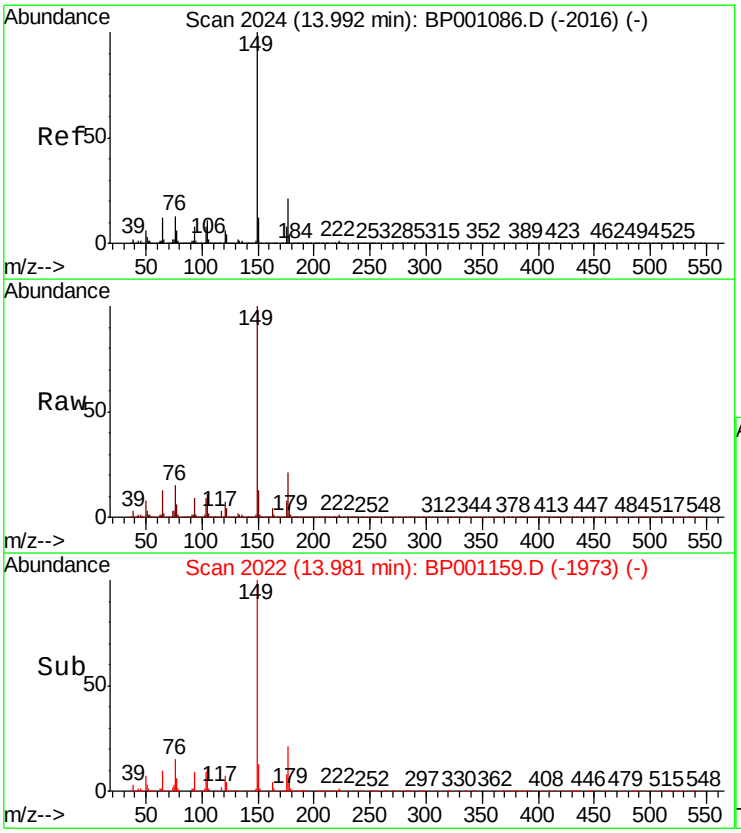
#59
2,3,4,6-Tetrachlorophenol
Concen: 43.992 ng
RT: 13.76 min Scan# 1984
Delta R.T. -0.02 min
Lab File: BP001159.D
Acq: 03 Dec 2019 17:10

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:232 Resp: 208582

Ion	Ratio	Lower	Upper
232	100		
131	51.7	39.6	59.4
130	2.9	1.9	2.9#
166	33.4	25.7	38.5

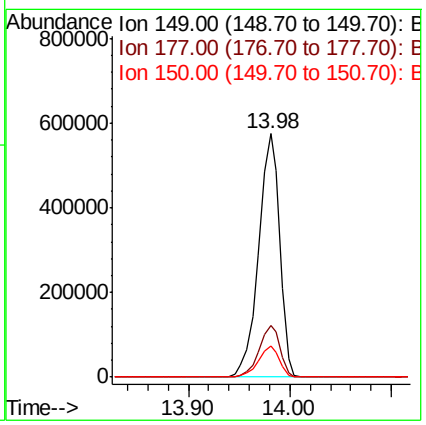


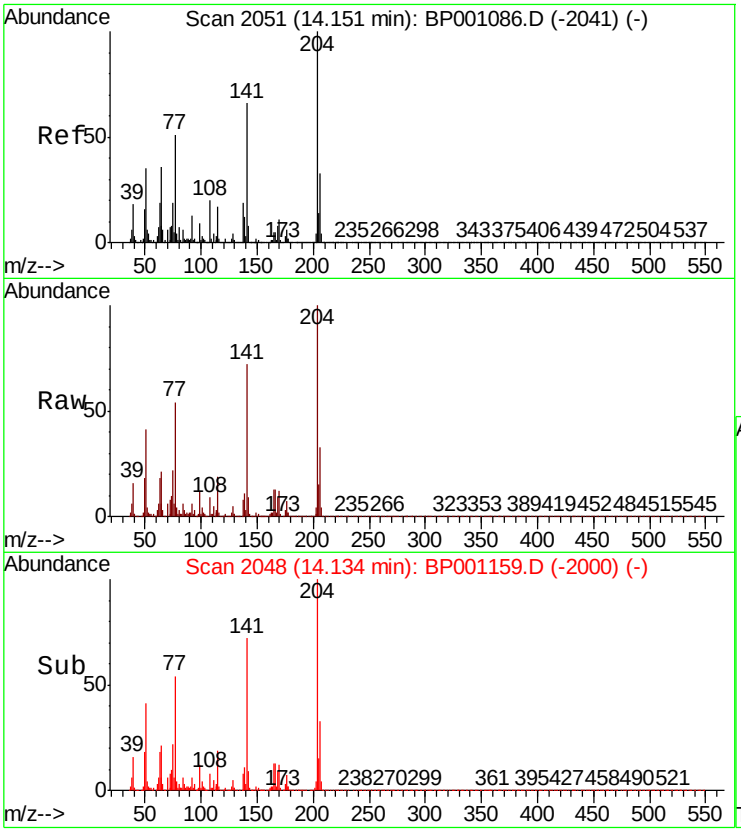


#60
Diethylphthalate
Concen: 39.481 ng
RT: 13.98 min Scan# 2022
Delta R.T. -0.01 min
Lab File: BP001159.D
Acq: 03 Dec 2019 17:10

Tgt Ion:149 Resp: 827153

Ion	Ratio	Lower	Upper
149	100		
177	21.4	17.0	25.6
150	12.6	9.9	14.9



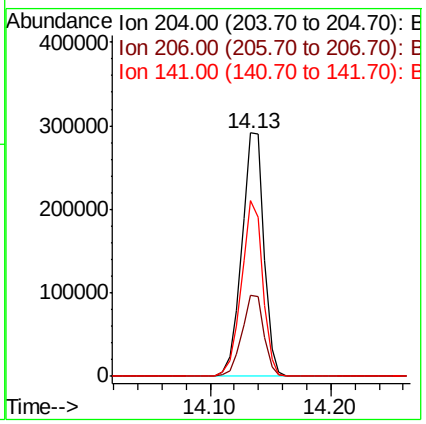


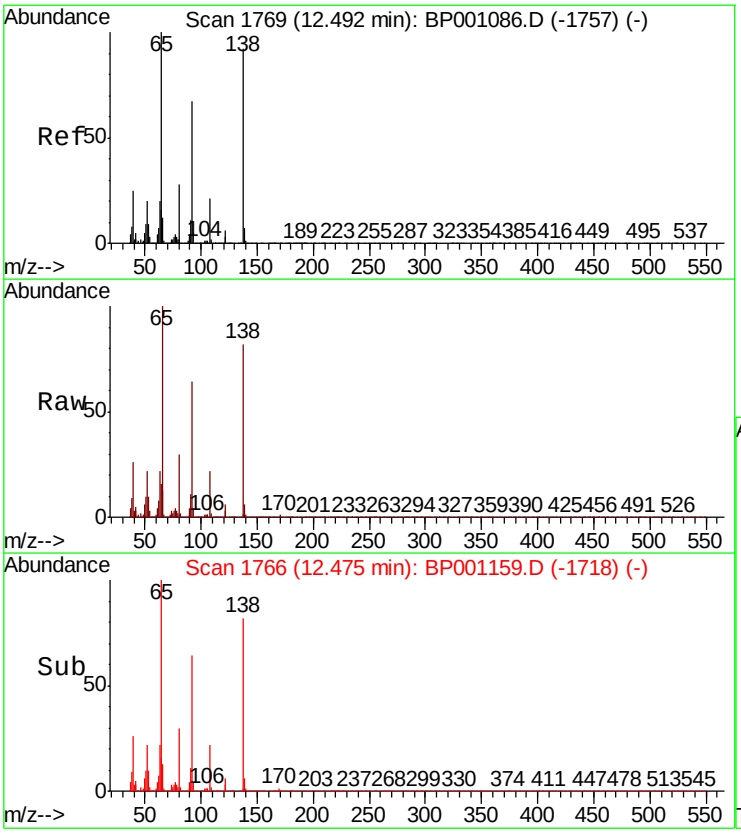
#61
4-Chlorophenyl-phenylether
Concen: 40.331 ng
RT: 14.13 min Scan# 2048
Delta R.T. -0.02 min
Lab File: BP001159.D
Acq: 03 Dec 2019 17:10

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:204 Resp: 372399

Ion	Ratio	Lower	Upper
204	100		
206	33.2	26.1	39.1
141	72.2	52.7	79.1

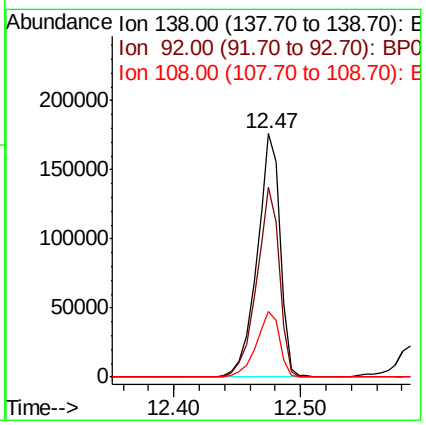


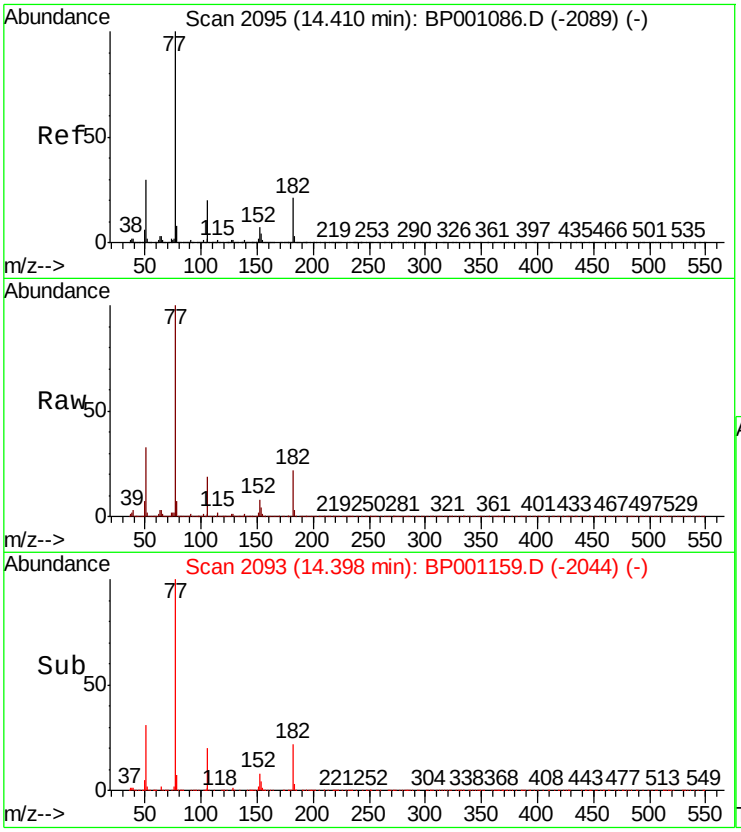


#62
4-Nitroaniline
Concen: 39.513 ng
RT: 12.47 min Scan# 1766
Delta R.T. -0.02 min
Lab File: BP001159.D
Acq: 03 Dec 2019 17:10

Tgt Ion:138 Resp: 222896

Ion	Ratio	Lower	Upper
138	100		
92	77.9	53.3	93.3
108	27.2	3.1	43.1



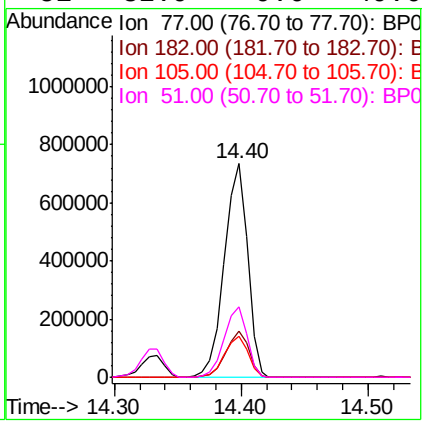


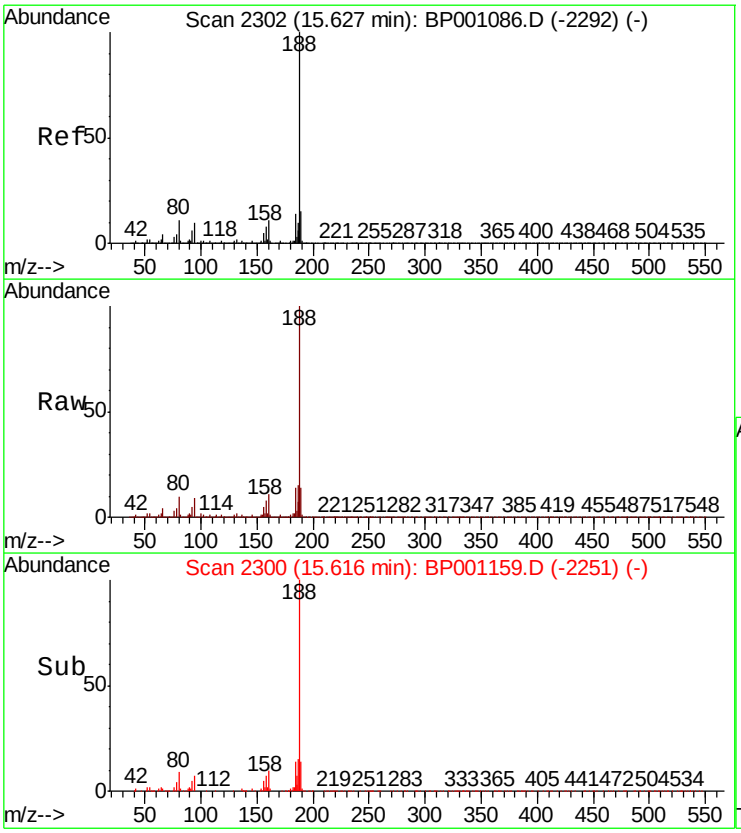
#63
Azobenzene
Concen: 41.117 ng
RT: 14.40 min Scan# 2093
Delta R.T. -0.01 min
Lab File: BP001159.D
Acq: 03 Dec 2019 17:10

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 77 Resp: 931142

Ion	Ratio	Lower	Upper
77	100		
182	21.6	0.8	40.8
105	19.3	0.3	40.3
51	32.9	9.6	49.6

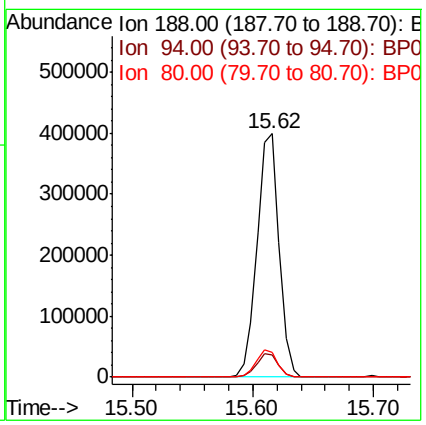


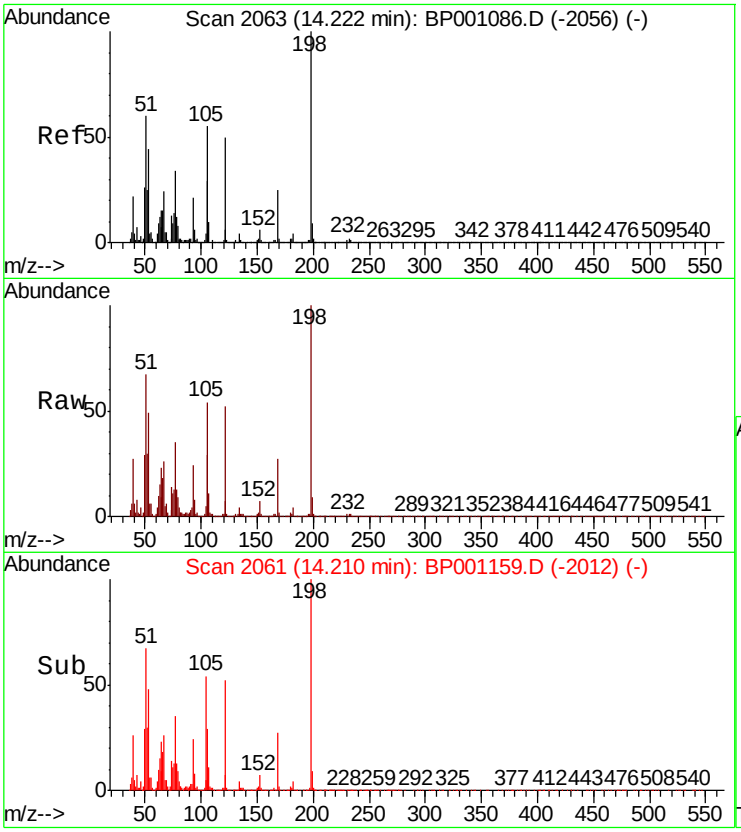


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 15.62 min Scan# 2300
Delta R.T. -0.01 min
Lab File: BP001159.D
Acq: 03 Dec 2019 17:10

Tgt Ion:188 Resp: 507120

Ion	Ratio	Lower	Upper
188	100		
94	8.9	7.9	11.9
80	10.0	8.8	13.2



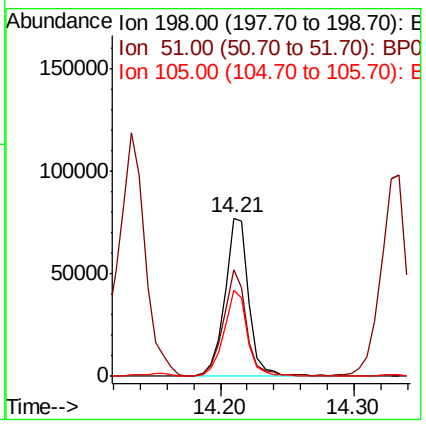


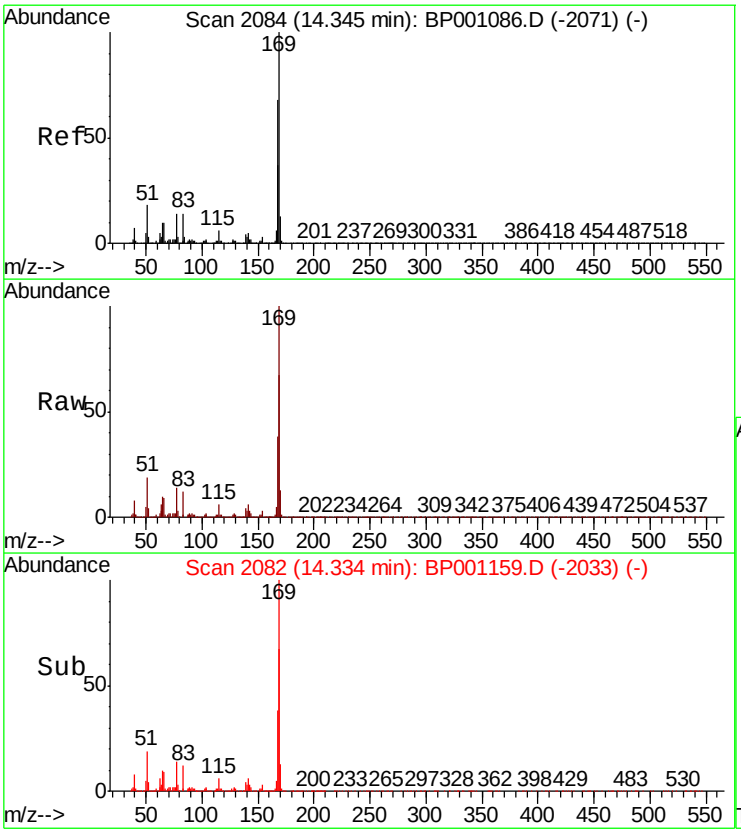
#65
4,6-Dinitro-2-methylphenol
Concen: 45.132 ng
RT: 14.21 min Scan# 2061
Delta R.T. -0.01 min
Lab File: BP001159.D
Acq: 03 Dec 2019 17:10

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:198 Resp: 97221

Ion	Ratio	Lower	Upper
198	100		
51	67.4	40.5	80.5
105	54.3	35.7	75.7

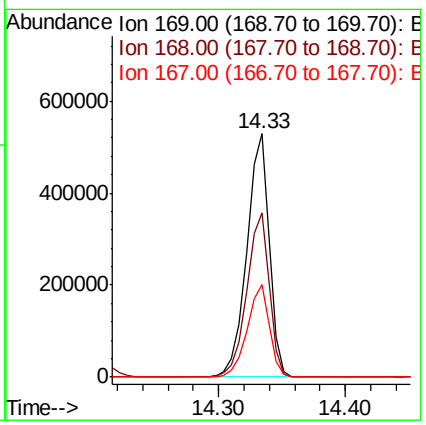


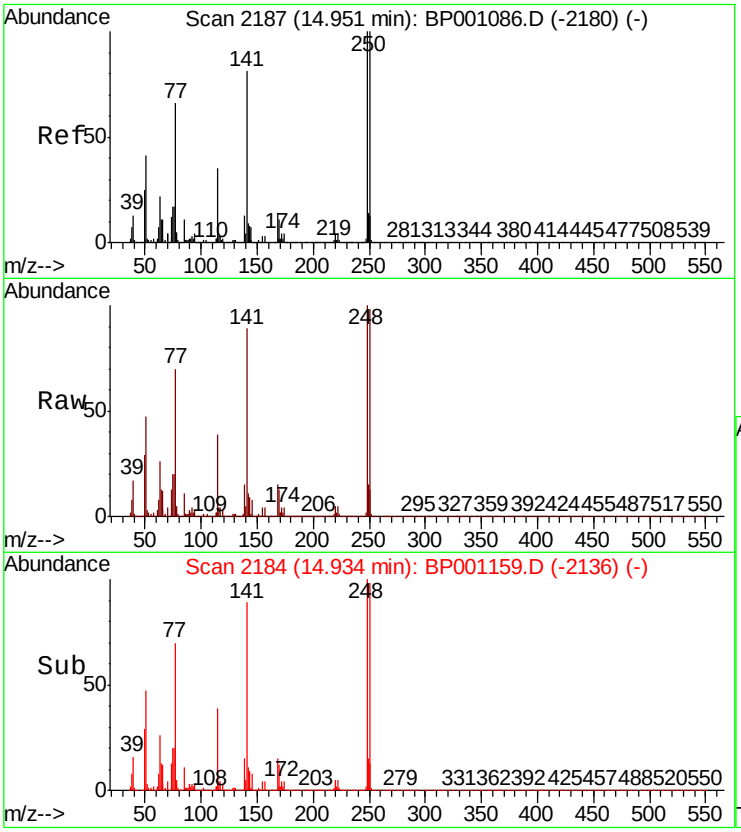


#66
n-Nitrosodiphenylamine
Concen: 42.499 ng
RT: 14.33 min Scan# 2082
Delta R.T. -0.01 min
Lab File: BP001159.D
Acq: 03 Dec 2019 17:10

Tgt Ion:169 Resp: 654855

Ion	Ratio	Lower	Upper
169	100		
168	67.4	54.1	81.1
167	37.8	29.5	44.3



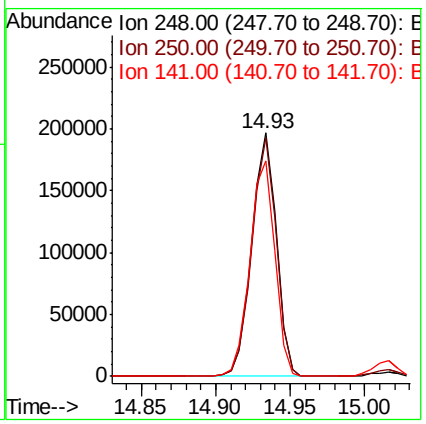


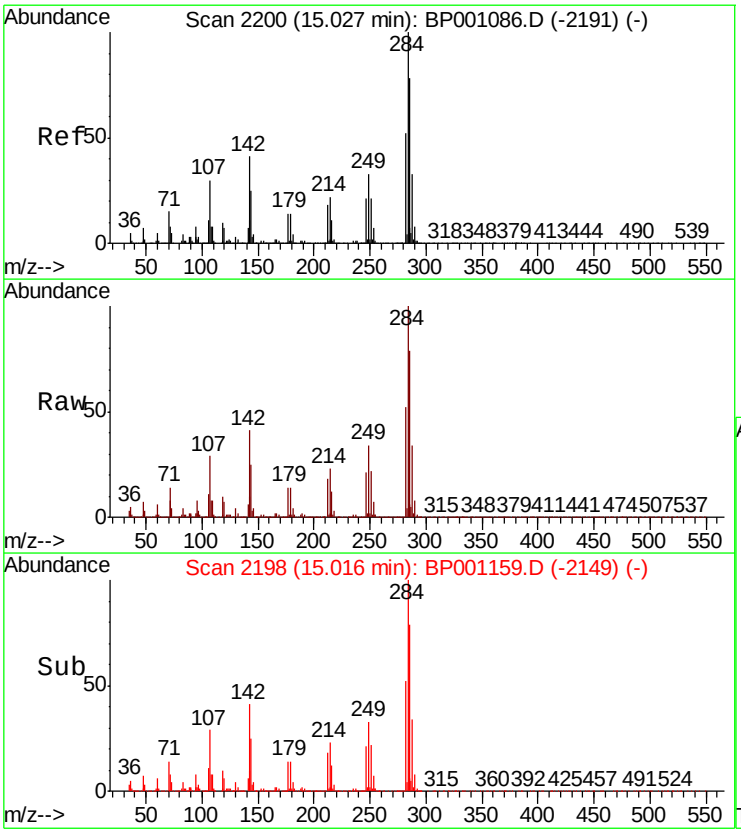
#67
4-Bromophenyl-phenylether
Concen: 40.506 ng
RT: 14.93 min Scan# 2184
Delta R.T. -0.02 min
Lab File: BP001159.D
Acq: 03 Dec 2019 17:10

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:248 Resp: 223009

Ion	Ratio	Lower	Upper
248	100		
250	97.9	80.3	120.5
141	88.7	64.9	97.3

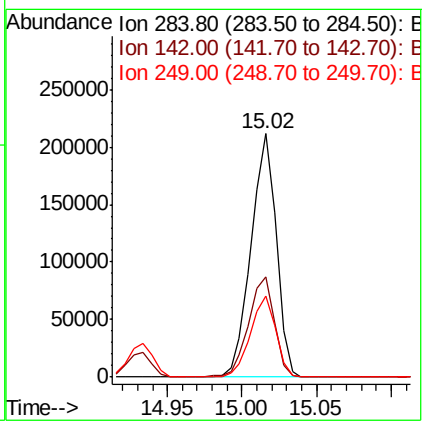


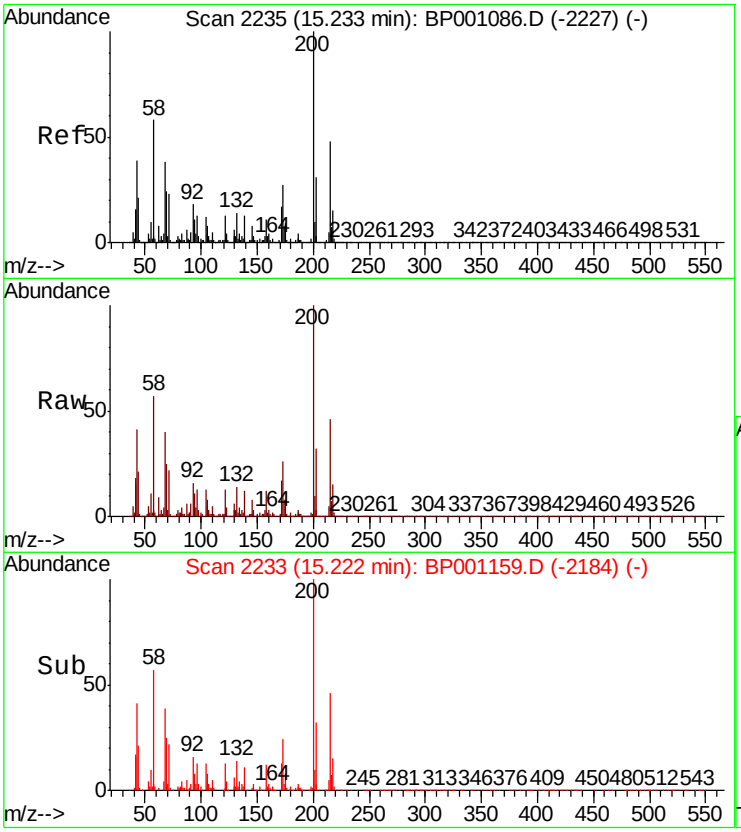


#68
Hexachlorobenzene
Concen: 40.538 ng
RT: 15.02 min Scan# 2198
Delta R.T. -0.01 min
Lab File: BP001159.D
Acq: 03 Dec 2019 17:10

Tgt Ion:284 Resp: 245369

Ion	Ratio	Lower	Upper
284	100		
142	41.4	33.2	49.8
249	33.5	26.2	39.4



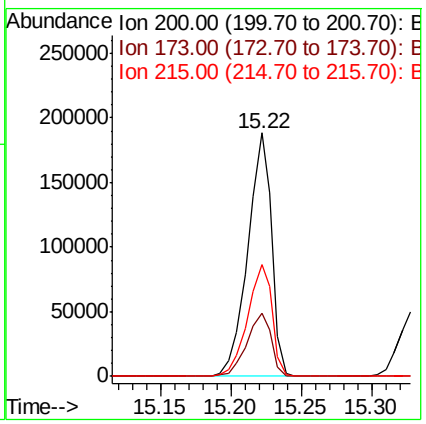


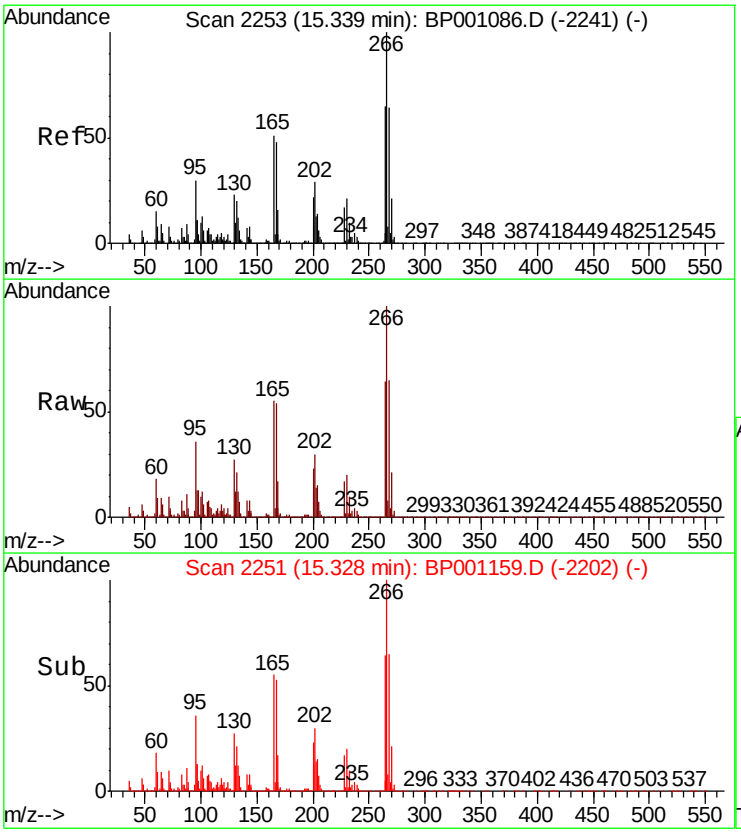
#69
Atrazine
Concen: 47.463 ng
RT: 15.22 min Scan# 2233
Delta R.T. -0.01 min
Lab File: BP001159.D
Acq: 03 Dec 2019 17:10

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:200 Resp: 223298

Ion	Ratio	Lower	Upper
200	100		
173	25.8	6.7	46.7
215	46.1	27.9	67.9

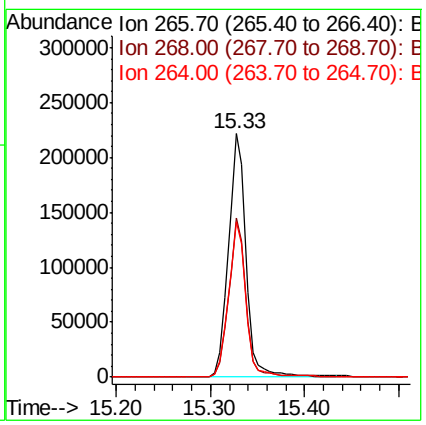


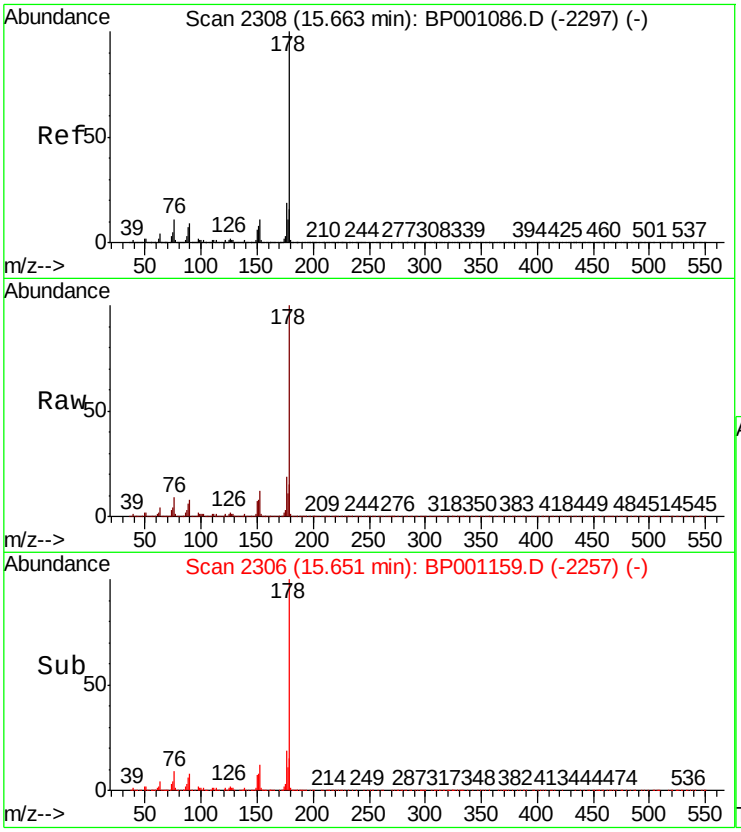


#70
Pentachlorophenol
Concen: 91.424 ng
RT: 15.33 min Scan# 2251
Delta R.T. -0.01 min
Lab File: BP001159.D
Acq: 03 Dec 2019 17:10

Tgt Ion:266 Resp: 288416

Ion	Ratio	Lower	Upper
266	100		
268	65.2	51.6	77.4
264	63.9	52.2	78.4



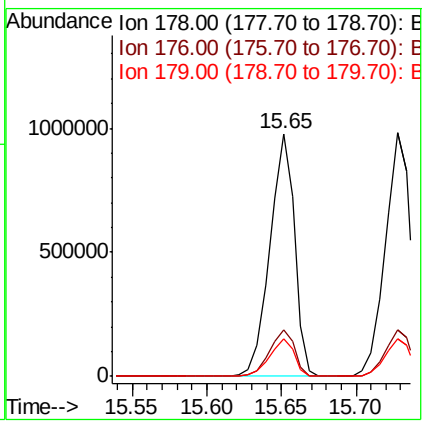


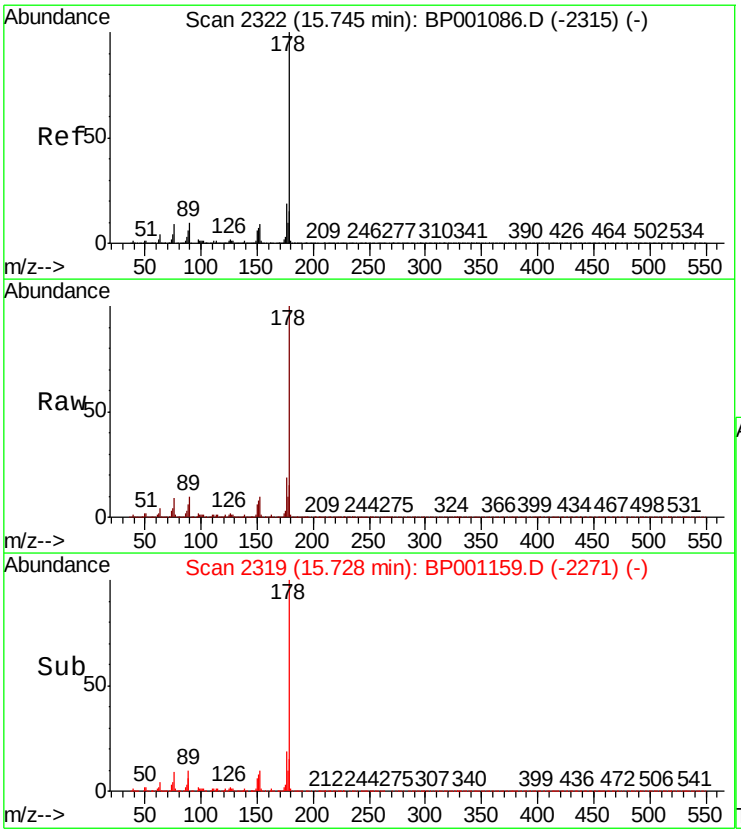
#71
Phenanthrene
Concen: 42.019 ng
RT: 15.65 min Scan# 2306
Delta R.T. -0.01 min
Lab File: BP001159.D
Acq: 03 Dec 2019 17:10

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:178 Resp: 1120268

Ion	Ratio	Lower	Upper
178	100		
176	19.1	15.4	23.2
179	15.3	12.5	18.7

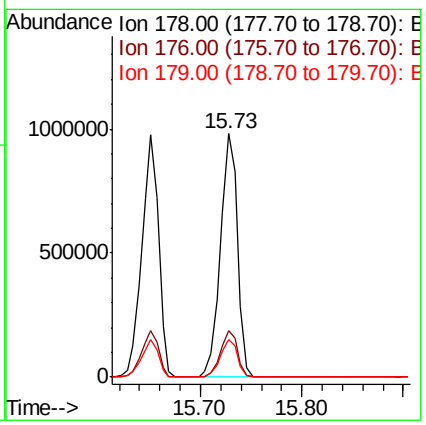


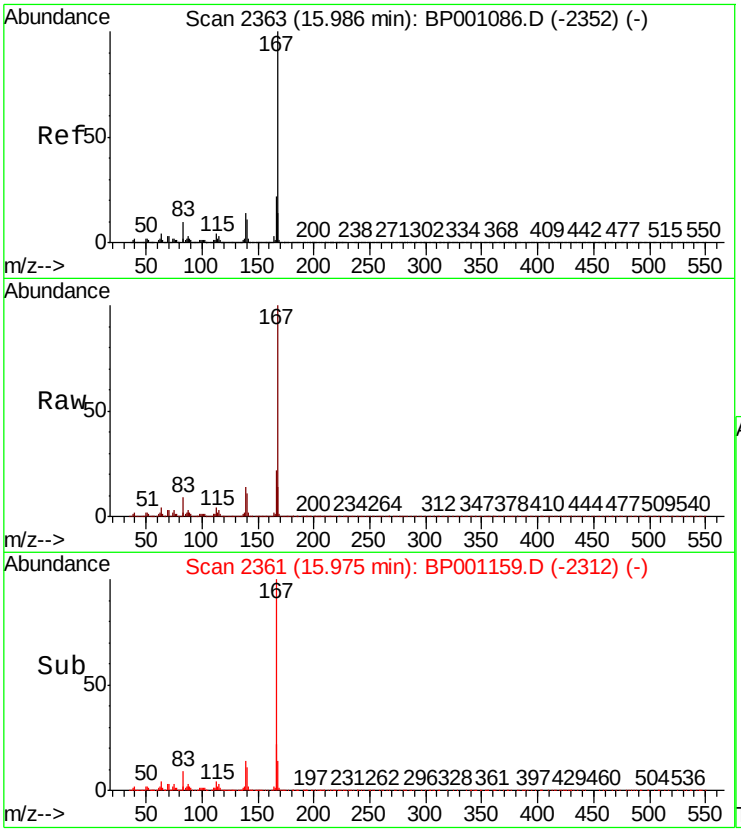


#72
Anthracene
Concen: 43.427 ng
RT: 15.73 min Scan# 2319
Delta R.T. -0.02 min
Lab File: BP001159.D
Acq: 03 Dec 2019 17:10

Tgt Ion:178 Resp: 1141178

Ion	Ratio	Lower	Upper
178	100		
176	18.9	14.9	22.3
179	15.4	12.2	18.4



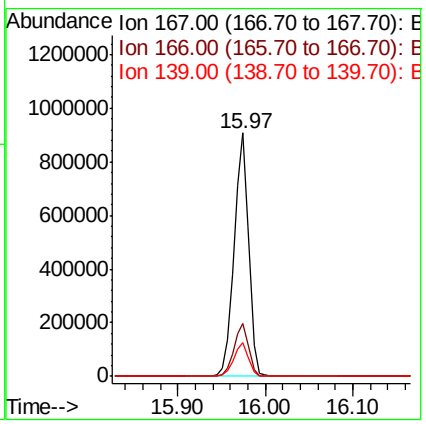


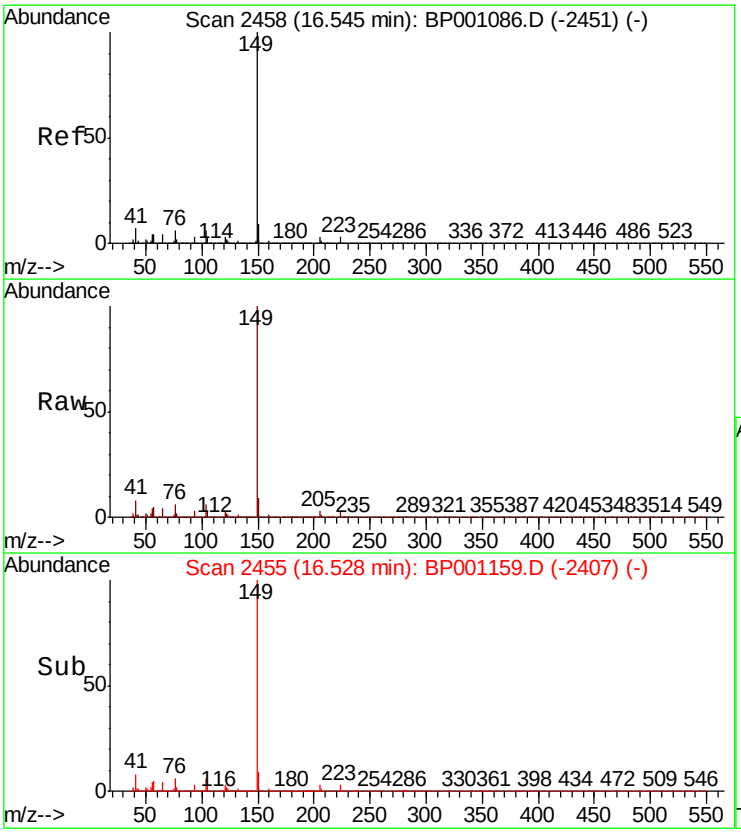
#73
Carbazole
Concen: 42.499 ng
RT: 15.97 min Scan# 2361
Delta R.T. -0.01 min
Lab File: BP001159.D
Acq: 03 Dec 2019 17:10

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:167 Resp: 1016229

Ion	Ratio	Lower	Upper
167	100		
166	21.5	17.2	25.8
139	14.0	11.3	16.9

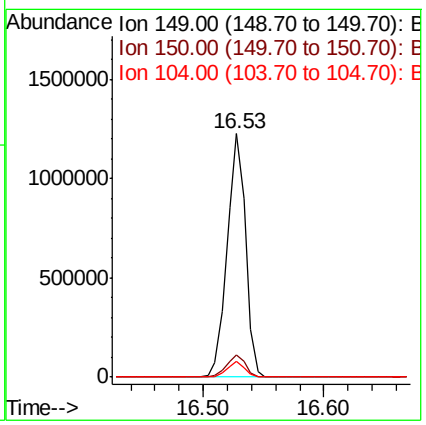


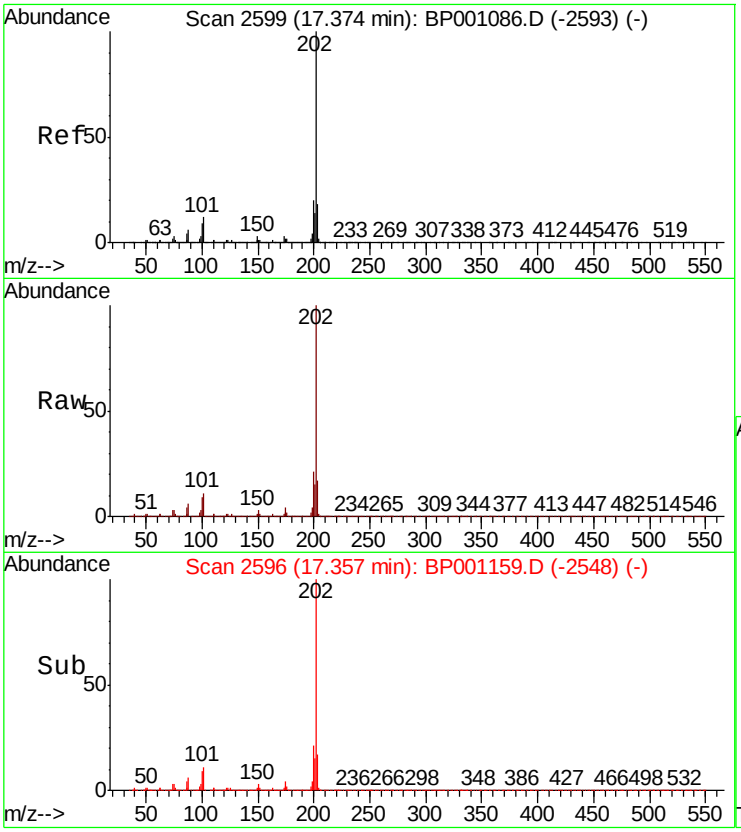


#74
Di-n-butylphthalate
Concen: 40.214 ng
RT: 16.53 min Scan# 2455
Delta R.T. -0.02 min
Lab File: BP001159.D
Acq: 03 Dec 2019 17:10

Tgt Ion:149 Resp: 1292884

Ion	Ratio	Lower	Upper
149	100		
150	9.0	7.4	11.2
104	6.3	4.6	6.8



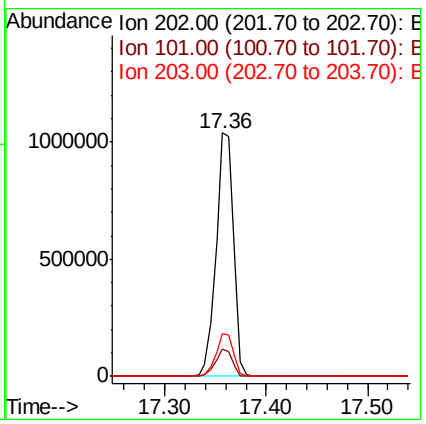


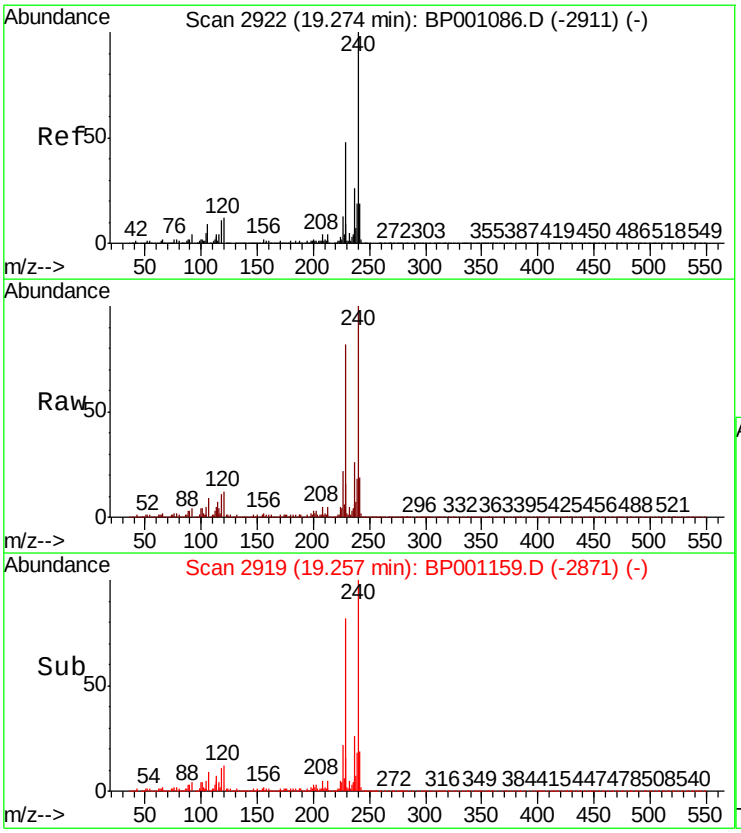
#75
Fluoranthene
Concen: 43.510 ng
RT: 17.36 min Scan# 2596
Delta R.T. -0.02 min
Lab File: BP001159.D
Acq: 03 Dec 2019 17:10

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:202 Resp: 1228053

Ion	Ratio	Lower	Upper
202	100		
101	11.2	0.0	32.1
203	17.4	0.0	37.8

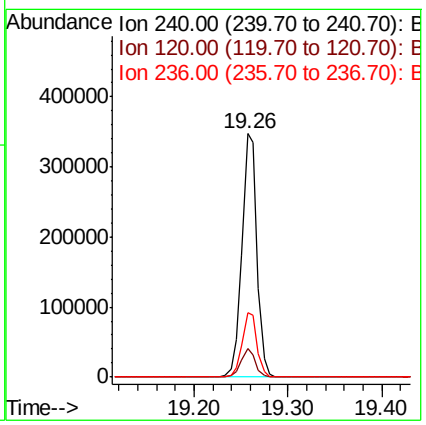


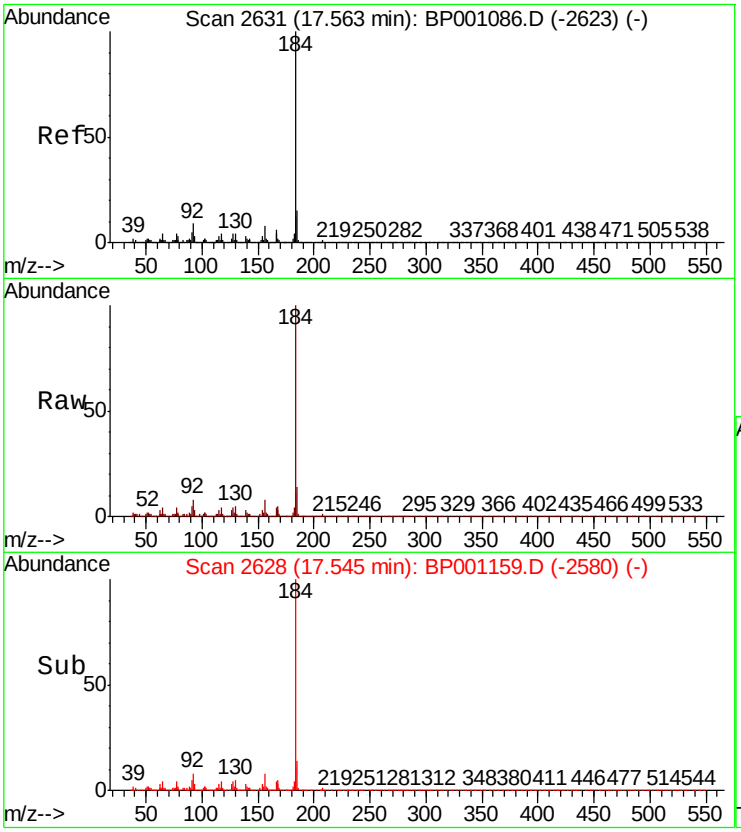


#76
Chrysene-d12
Concen: 20.000 ng
RT: 19.26 min Scan# 2919
Delta R.T. -0.02 min
Lab File: BP001159.D
Acq: 03 Dec 2019 17:10

Tgt Ion:240 Resp: 382985

Ion	Ratio	Lower	Upper
240	100		
120	11.8	9.5	14.3
236	26.5	20.4	30.6



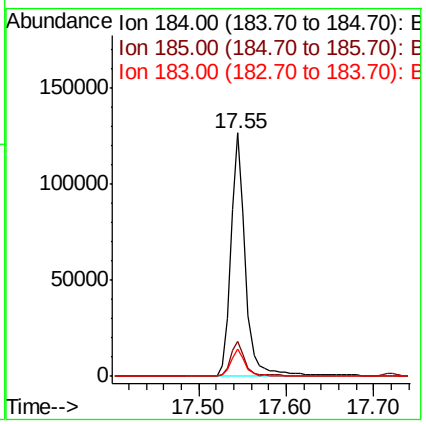


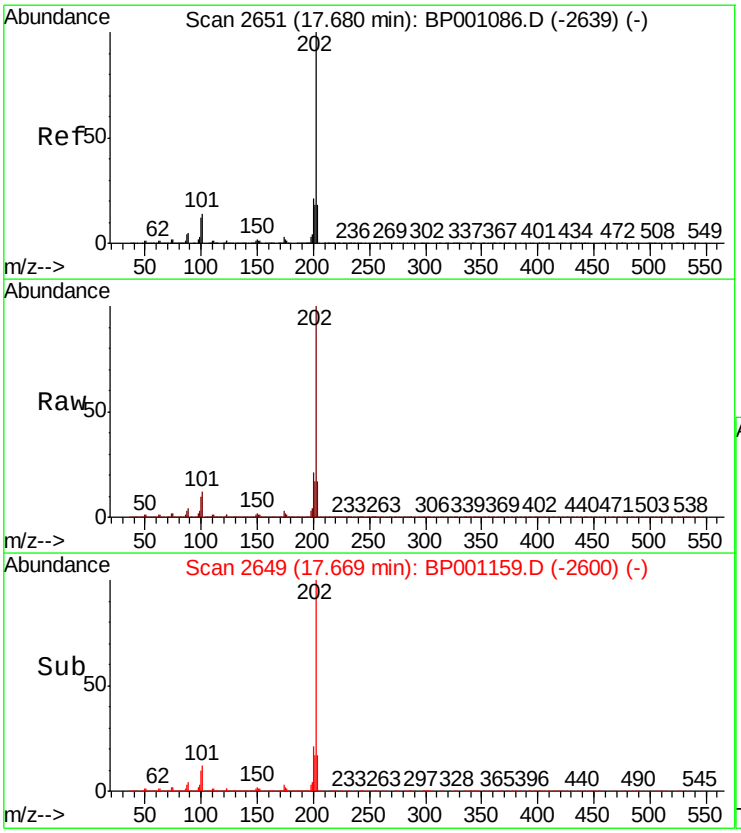
#77
Benzidine
Concen: 14.425 ng
RT: 17.55 min Scan# 2628
Delta R.T. -0.02 min
Lab File: BP001159.D
Acq: 03 Dec 2019 17:10

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:184 Resp: 142643

Ion	Ratio	Lower	Upper
184	100		
185	14.1	12.2	18.4
183	11.3	9.3	13.9

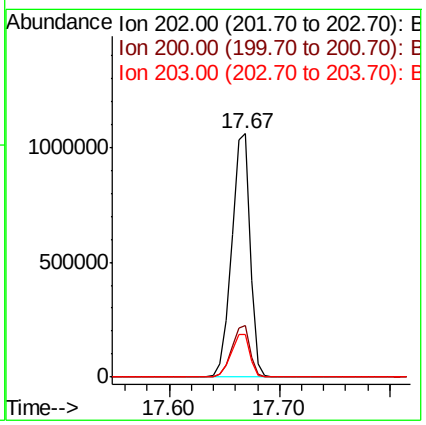


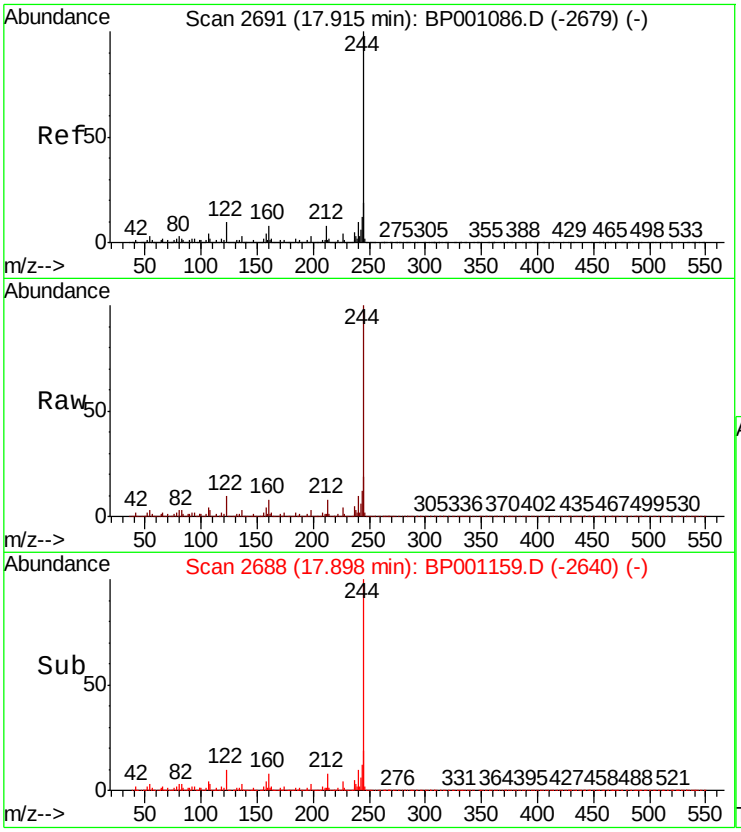


#78
Pyrene
Concen: 41.192 ng
RT: 17.67 min Scan# 2649
Delta R.T. -0.01 min
Lab File: BP001159.D
Acq: 03 Dec 2019 17:10

Tgt Ion:202 Resp: 1242545

Ion	Ratio	Lower	Upper
202	100		
200	21.4	17.0	25.6
203	17.4	14.1	21.1



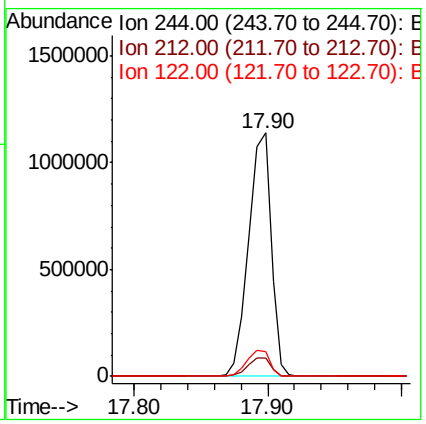


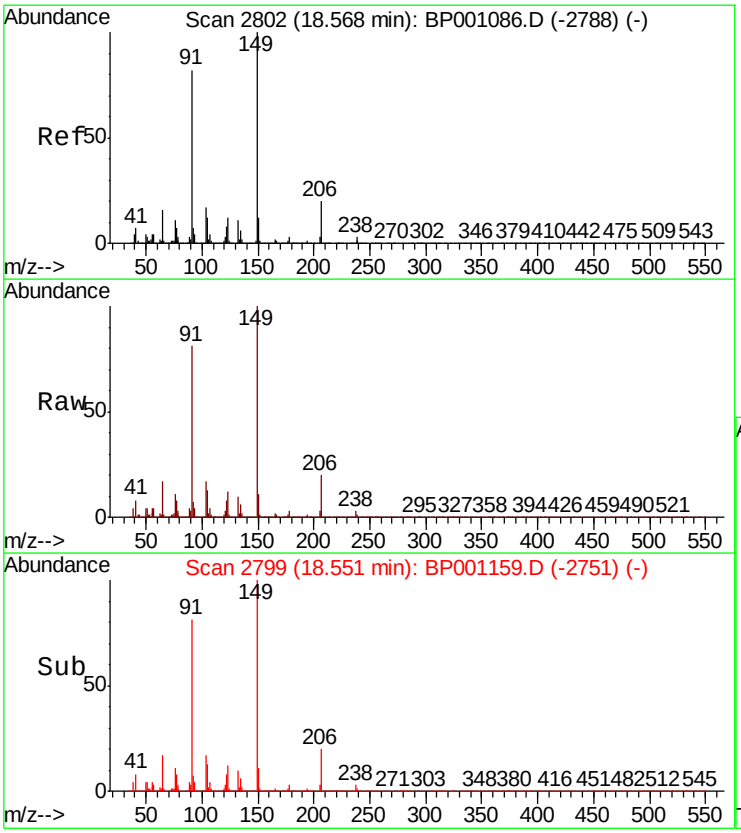
#79
Terphenyl-d14
Concen: 63.835 ng
RT: 17.90 min Scan# 2688
Delta R.T. -0.02 min
Lab File: BP001159.D
Acq: 03 Dec 2019 17:10

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:244 Resp: 1321431

Ion	Ratio	Lower	Upper
244	100		
212	7.8	6.2	9.2
122	10.0	8.2	12.2

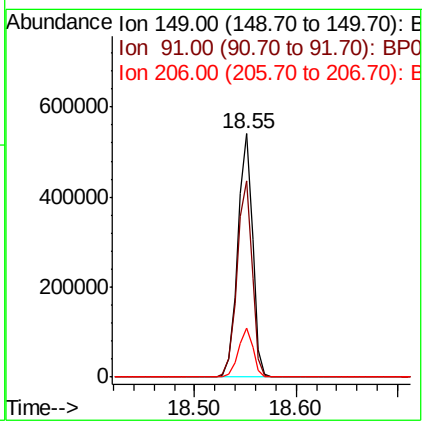


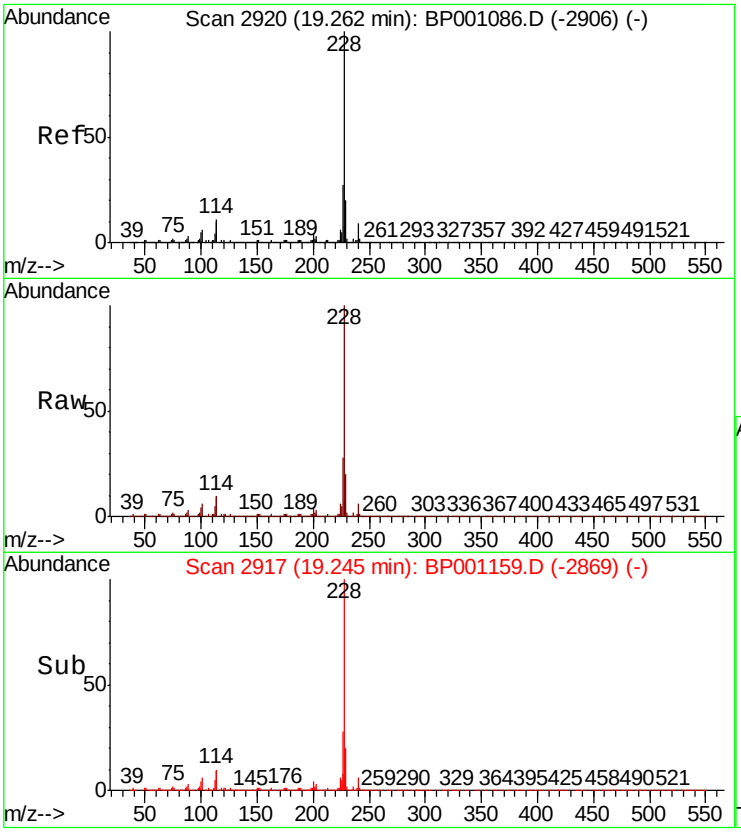


#80
Butylbenzylphthalate
Concen: 39.101 ng
RT: 18.55 min Scan# 2799
Delta R.T. -0.02 min
Lab File: BP001159.D
Acq: 03 Dec 2019 17:10

Tgt Ion:149 Resp: 544780

Ion	Ratio	Lower	Upper
149	100		
91	80.7	65.4	98.2
206	20.0	16.0	24.0



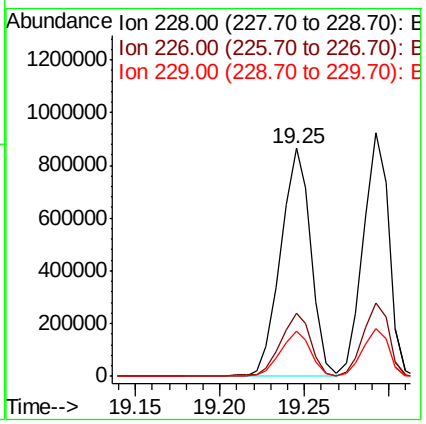


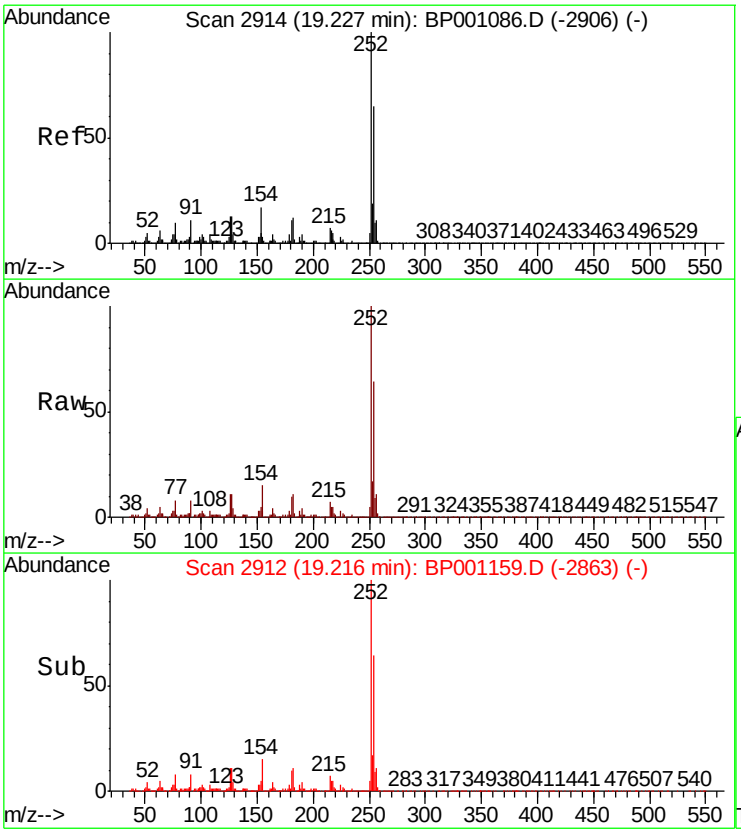
#81
Benzo(a)anthracene
Concen: 40.580 ng
RT: 19.25 min Scan# 2917
Delta R.T. -0.02 min
Lab File: BP001159.D
Acq: 03 Dec 2019 17:10

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:228 Resp: 1077543

Ion	Ratio	Lower	Upper
228	100		
226	27.7	21.8	32.6
229	19.7	15.8	23.6

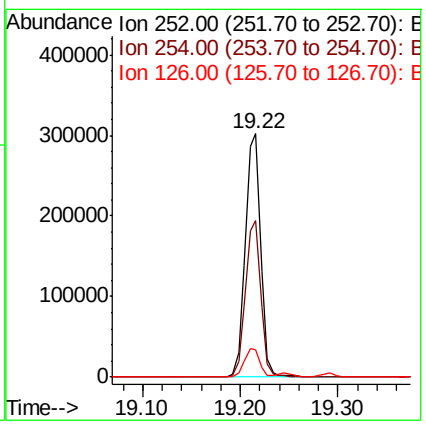


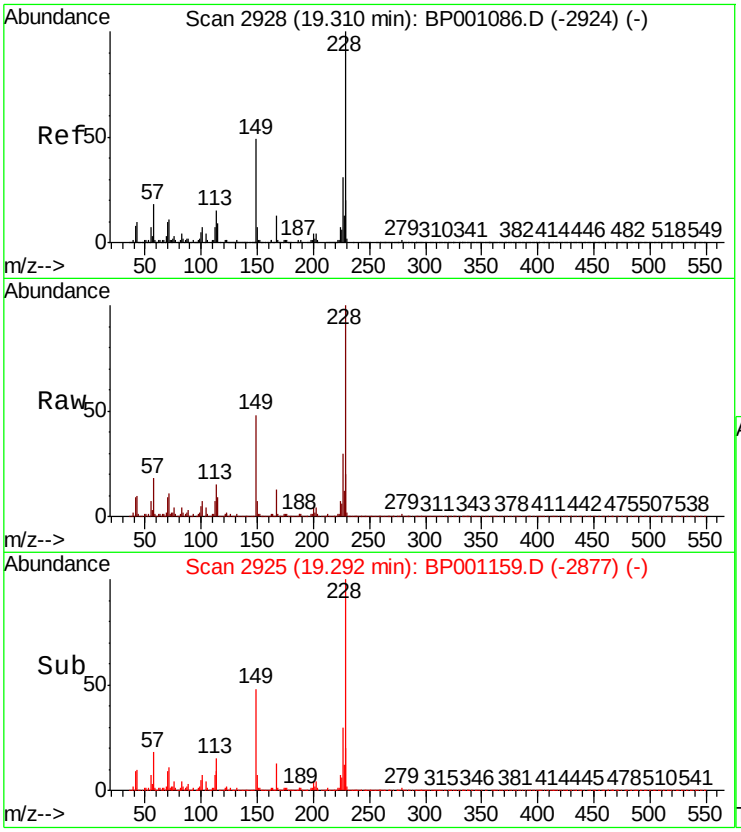


#82
3,3'-Dichlorobenzidine
Concen: 37.667 ng
RT: 19.22 min Scan# 2912
Delta R.T. -0.01 min
Lab File: BP001159.D
Acq: 03 Dec 2019 17:10

Tgt Ion:252 Resp: 330431

Ion	Ratio	Lower	Upper
252	100		
254	64.3	51.7	77.5
126	11.0	10.2	15.4



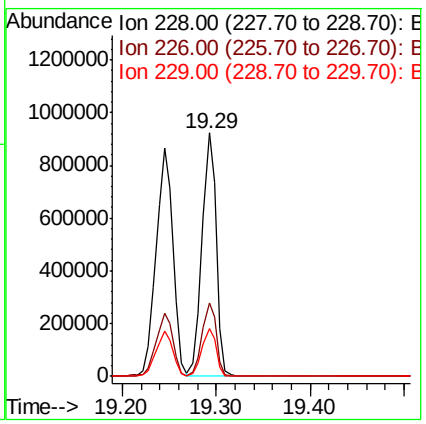


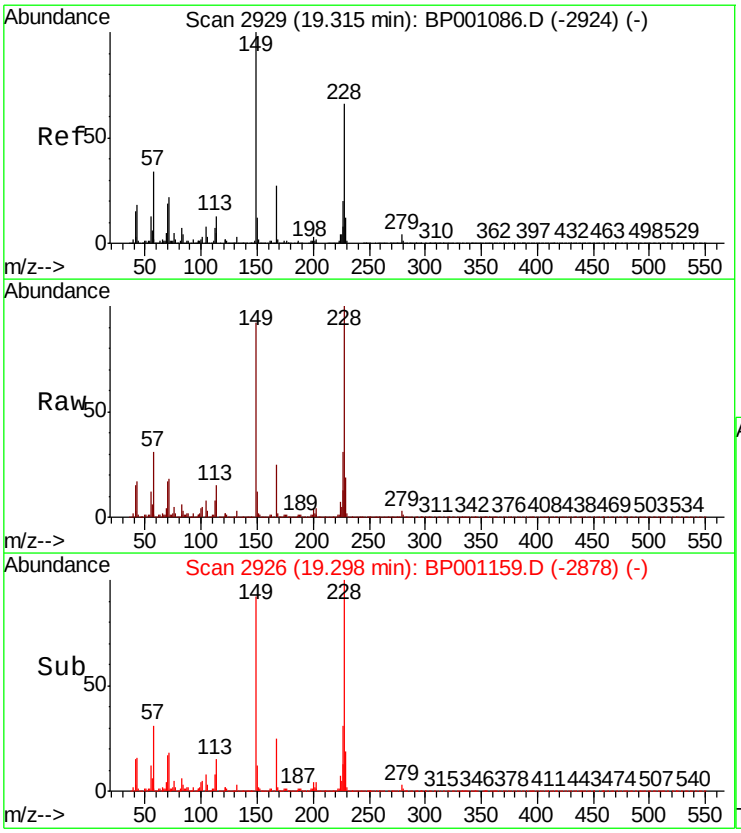
#83
Chrysene
Concen: 41.232 ng
RT: 19.29 min Scan# 2925
Delta R.T. -0.02 min
Lab File: BP001159.D
Acq: 03 Dec 2019 17:10

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:228 Resp: 980425

Ion	Ratio	Lower	Upper
228	100		
226	30.0	24.4	36.6
229	19.8	15.7	23.5

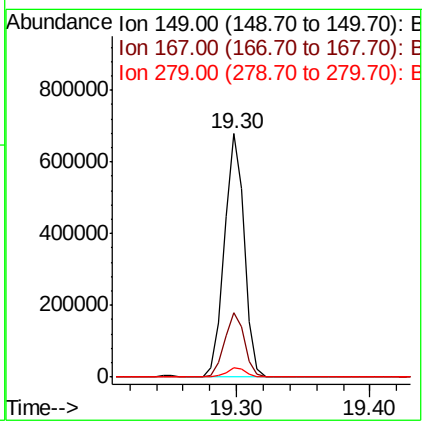


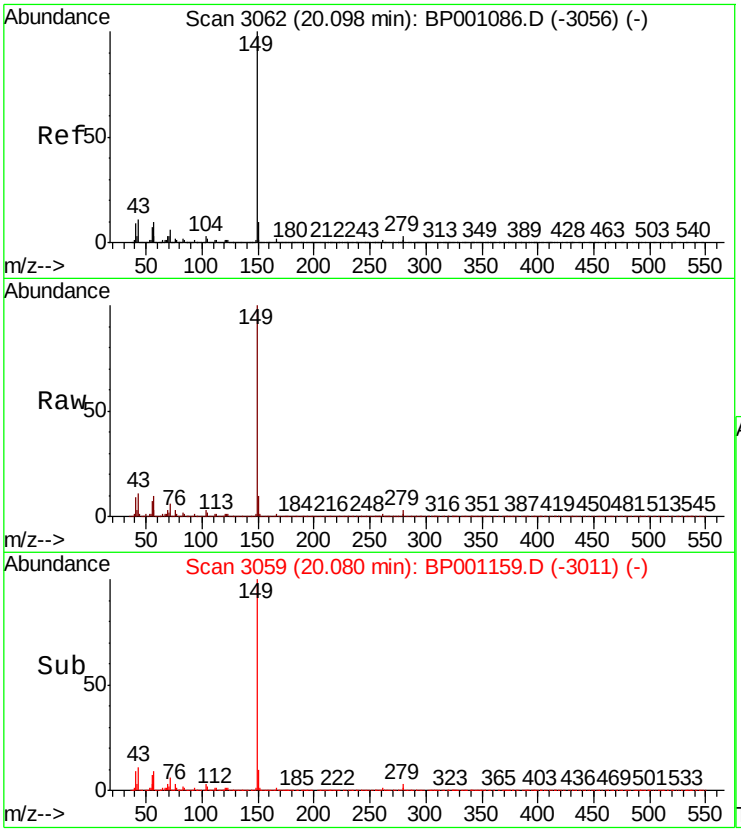


#84
Bis(2-ethylhexyl)phthalate
Concen: 37.165 ng
RT: 19.30 min Scan# 2926
Delta R.T. -0.02 min
Lab File: BP001159.D
Acq: 03 Dec 2019 17:10

Tgt Ion:149 Resp: 711923

Ion	Ratio	Lower	Upper
149	100		
167	26.6	21.3	31.9
279	3.7	2.8	4.2



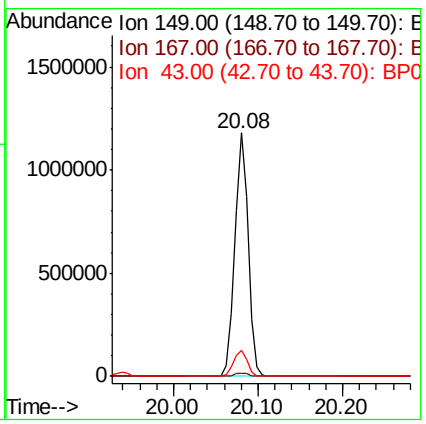


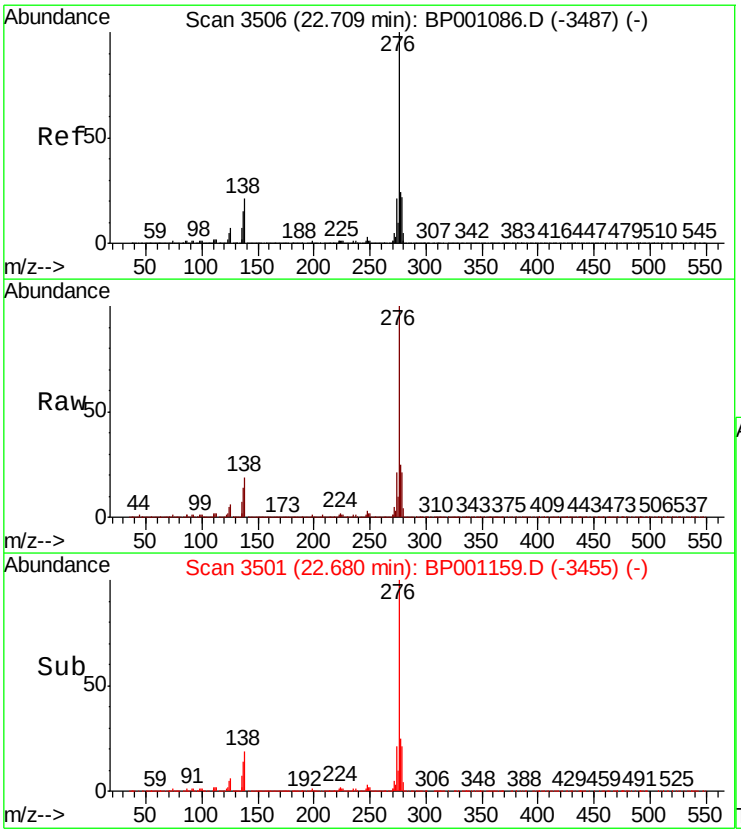
#85
Di-n-octyl phthalate
Concen: 36.949 ng
RT: 20.08 min Scan# 3059
Delta R.T. -0.02 min
Lab File: BP001159.D
Acq: 03 Dec 2019 17:10

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:149 Resp: 1257309

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	11.0	8.5	12.7

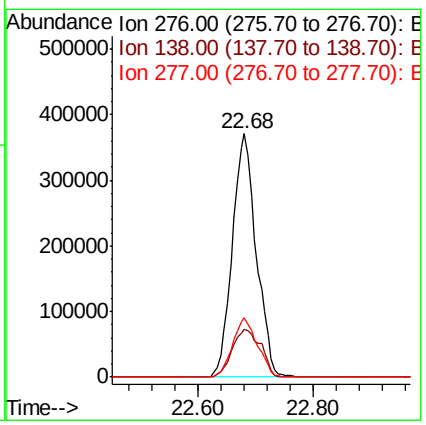


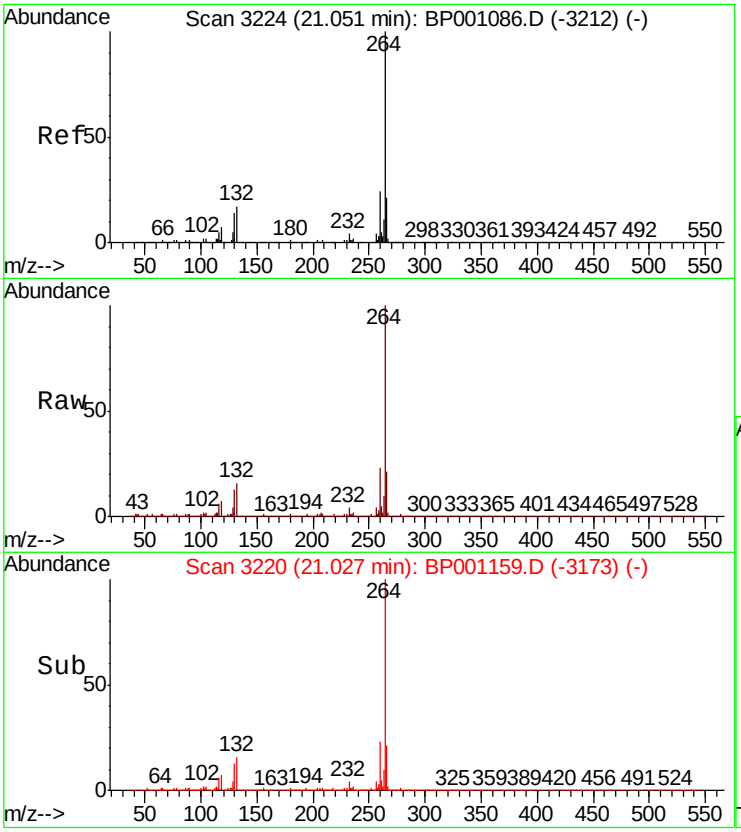


#86
Indeno(1,2,3-cd)pyrene
Concen: 38.069 ng
RT: 22.68 min Scan# 3501
Delta R.T. -0.03 min
Lab File: BP001159.D
Acq: 03 Dec 2019 17:10

Tgt Ion:276 Resp: 1066812

Ion	Ratio	Lower	Upper
276	100		
138	23.4	20.6	30.8
277	25.1	20.0	30.0



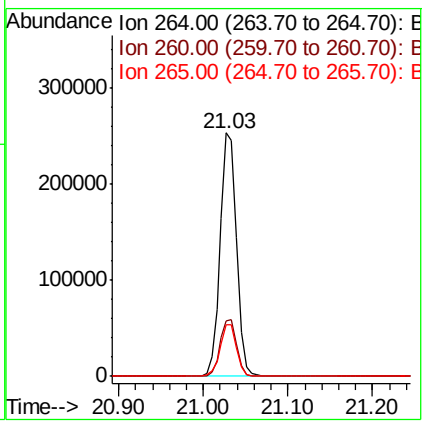


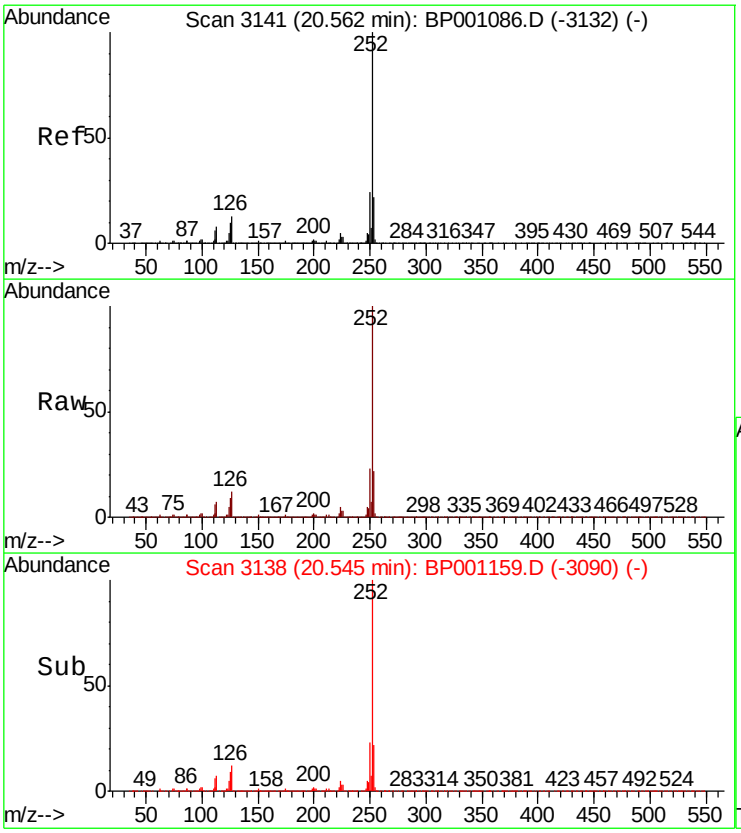
#87
Perylene-d12
Concen: 20.000 ng
RT: 21.03 min Scan# 3220
Delta R.T. -0.02 min
Lab File: BP001159.D
Acq: 03 Dec 2019 17:10

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:264 Resp: 342028

Ion	Ratio	Lower	Upper
264	100		
260	22.6	18.8	28.2
265	21.0	16.9	25.3

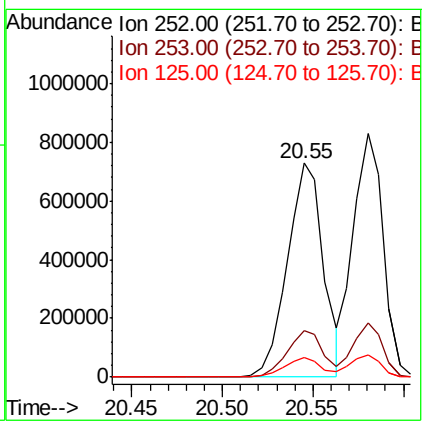


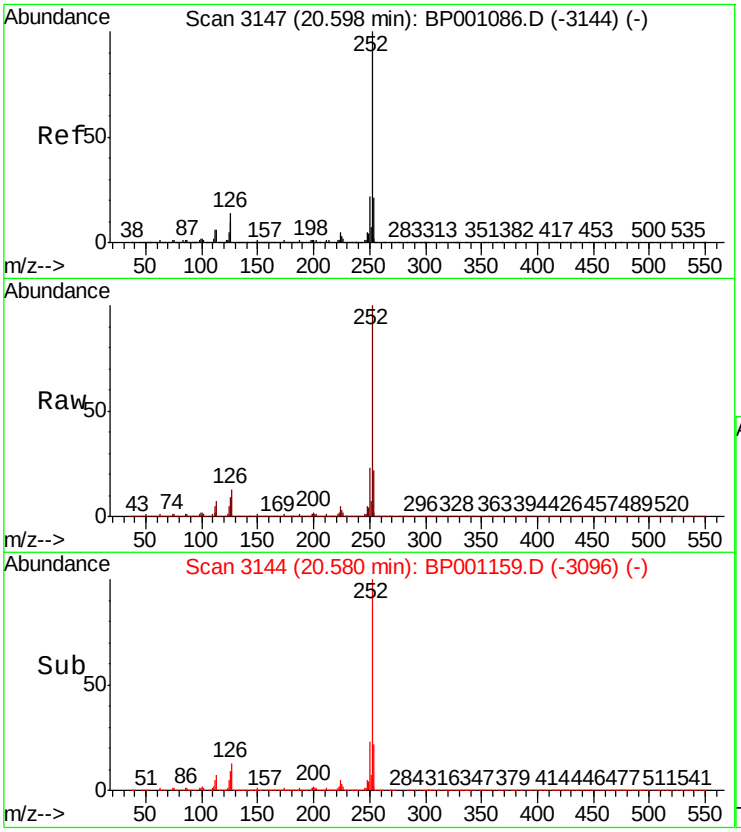


#88
Benzo(b)fluoranthene
Concen: 48.360 ng
RT: 20.55 min Scan# 3138
Delta R.T. -0.02 min
Lab File: BP001159.D
Acq: 03 Dec 2019 17:10

Tgt Ion:252 Resp: 1010280

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.4	26.0
125	9.0	8.1	12.1



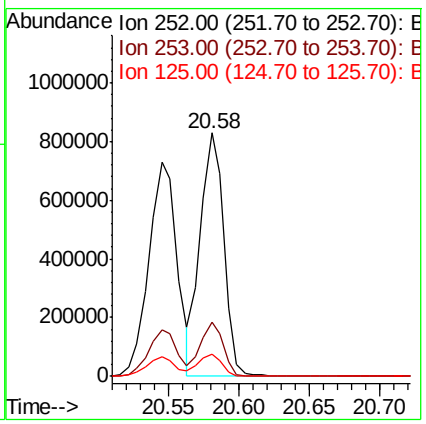


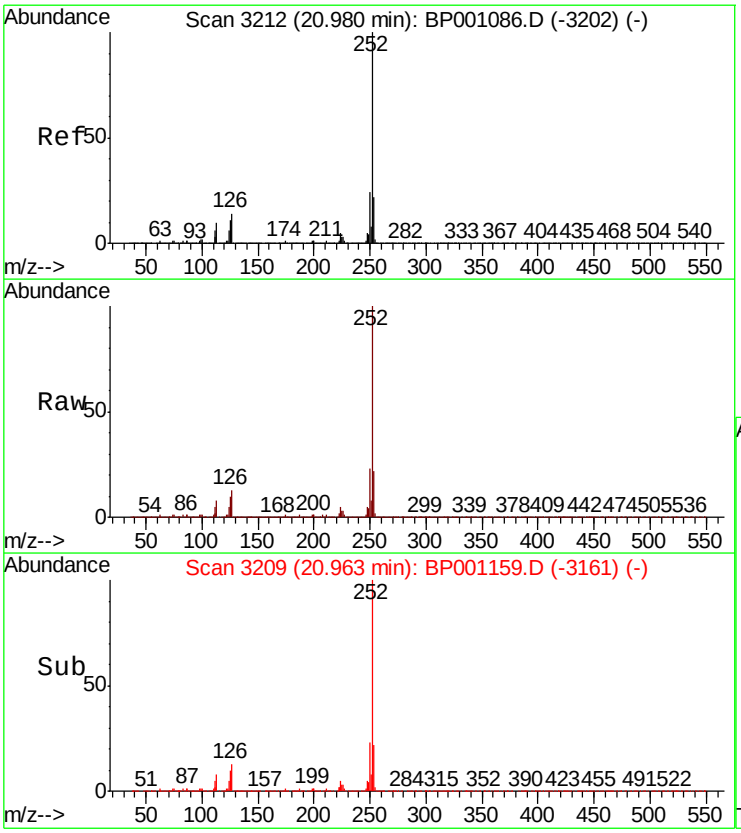
#89
Benzo(k)fluoranthene
Concen: 47.749 ng
RT: 20.58 min Scan# 3144
Delta R.T. -0.02 min
Lab File: BP001159.D
Acq: 03 Dec 2019 17:10

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:252 Resp: 960762

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.1	25.7
125	9.3	8.2	12.2

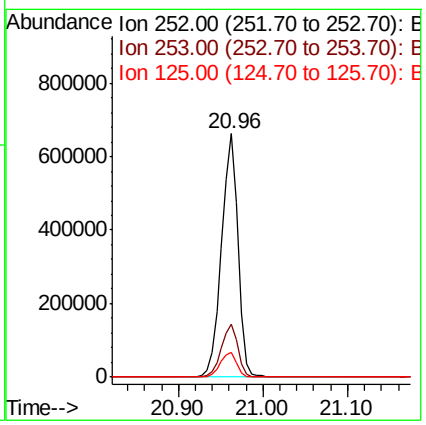


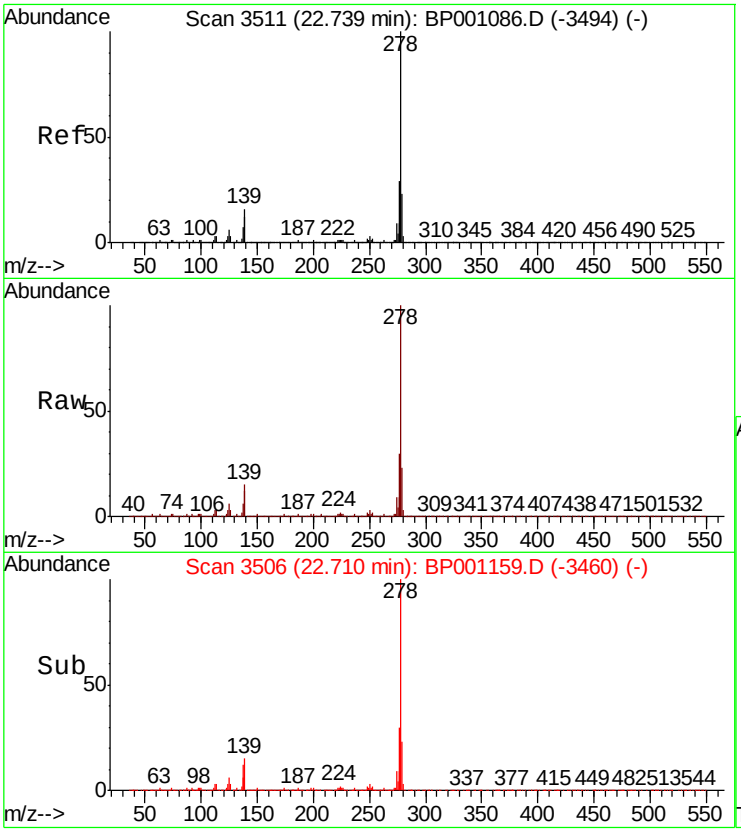


#90
Benzo(a)pyrene
Concen: 46.427 ng
RT: 20.96 min Scan# 3209
Delta R.T. -0.02 min
Lab File: BP001159.D
Acq: 03 Dec 2019 17:10

Tgt Ion:252 Resp: 893378

Ion	Ratio	Lower	Upper
252	100		
253	21.5	17.4	26.0
125	9.9	8.7	13.1



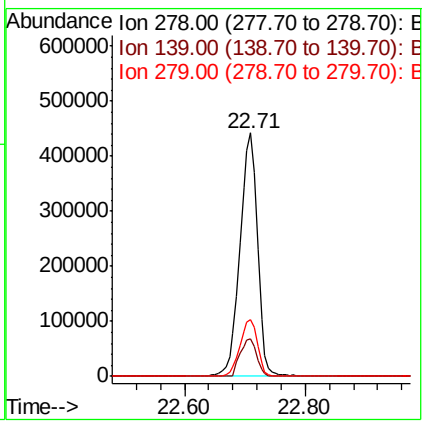


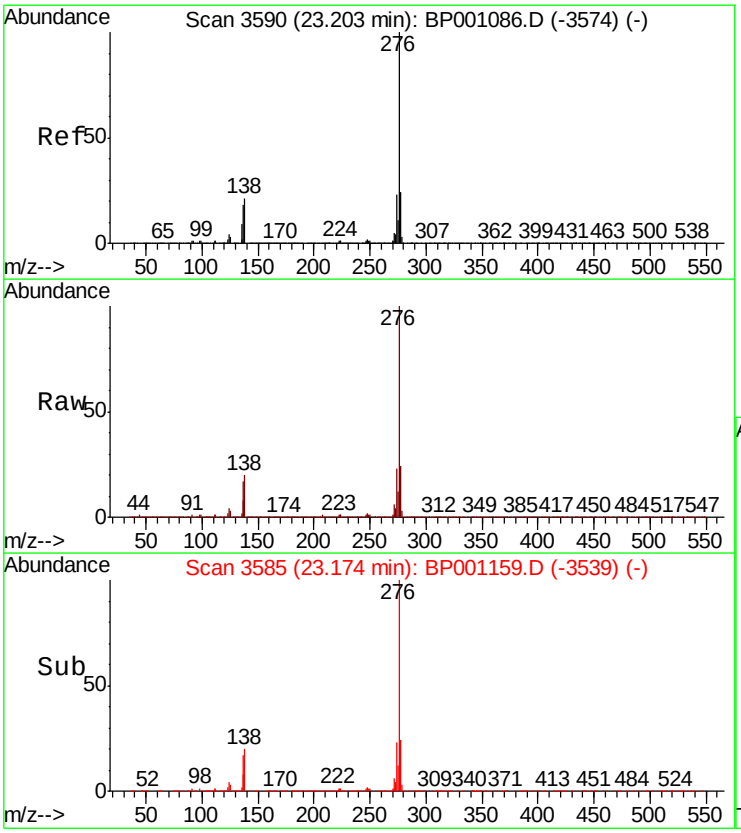
#91
Dibenzo(a,h)anthracene
Concen: 47.445 ng
RT: 22.71 min Scan# 3506
Delta R.T. -0.03 min
Lab File: BP001159.D
Acq: 03 Dec 2019 17:10

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:278 Resp: 893441

Ion	Ratio	Lower	Upper
278	100		
139	15.5	13.0	19.4
279	23.1	18.7	28.1





#92
Benzo(g,h,i)perylene
Concen: 48.609 ng
RT: 23.17 min Scan# 3585
Delta R.T. -0.03 min
Lab File: BP001159.D
Acq: 03 Dec 2019 17:10

Tgt Ion:276 Resp: 903870

Ion	Ratio	Lower	Upper
276	100		
277	23.7	19.2	28.8
138	19.9	17.2	25.8