Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP111819\
Data File : BP001074.D
Acq On : 19 Nov 2019 03:12
Operator : JU
Sample : K5865-05MSD
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId :

Quant Time: Nov 19 04:34:27 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP110619.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Nov 06 17:07:13 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.36	152	174018	20.00	ng		-0.01
21) Naphthalene-d8	10.39	136	643519	20.00	ng		-0.01
39) Acenaphthene-d10	13.26	164	394987	20.00	ng		-0.01
64) Phenanthrene-d10	15.65	188	809983	20.00	ng		0.00
76) Chrysene-d12	19.29	240	610110	20.00	ng		0.00
87) Perylene-d12	21.07	264	635389	20.00	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	6.30	112	777624	81.34	ng		0.00
7) Phenol-d6	7.82	99	1030917	85.27	ng		0.00
23) Nitrobenzene-d5	9.24	82	640240	55.03	ng		-0.02
42) 2,4,6-Tribromophenol	14.55	330	480163	101.83	ng		0.00
45) 2-Fluorobiphenyl	12.17	172	1476667	56.31	ng		-0.01
79) Terphenyl-d14	17.93	244	1971085	64.26	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	2.90	88	128391	30.887	ng		95
3) Pyridine	3.72	79	329929	30.020	ng		97
4) n-Nitrosodimethylamine	3.64	42	161459	42.152	ng	#	78
6) Aniline	7.85	93	414620	26.259	ng	#	88
8) 2-Chlorophenol	8.03	128	451446	44.529	ng		97
9) Benzaldehyde	7.66	77	211490	25.072	ng		99
10) Phenol	7.83	94	603007	45.601	ng		78
11) bis(2-Chloroethyl)ether	7.97	93	389517	37.838	ng		98
12) 1,3-Dichlorobenzene	8.28	146	507494	39.900	ng		99
13) 1,4-Dichlorobenzene	8.39	146	521970	40.741	ng		99
14) 1,2-Dichlorobenzene	8.63	146	493206	41.628	ng		99
15) Benzyl Alcohol	8.59	79	418017	45.373	ng		94
16) 2,2'-oxybis(1-Chloropropan	8.82	45	343594	31.960	ng		95
17) 2-Methylphenol	8.78	107	370873	43.087	ng		95
18) Hexachloroethane	9.16	117	197448	41.957	ng		96
19) n-Nitroso-di-n-propylamine	9.03	70	300176	41.349	ng		96
20) 3+4-Methylphenols	9.03	107	486392	45.548	ng		93
22) Acetophenone	9.01	105	675528	40.647	ng	#	99
24) Nitrobenzene	9.27	77	476760	40.842	ng		99
25) Isophorone	9.67	82	860164	40.171	ng	#	97
26) 2-Nitrophenol	9.78	139	236940	54.317	ng	#	93
27) 2,4-Dimethylphenol	9.87	122	399739	48.936	ng		98
28) bis(2-Chloroethoxy)methane	10.03	93	509349	36.382	ng		99
29) 2,4-Dichlorophenol	10.17	162	433301	43.947	ng		99
30) 1,2,4-Trichlorobenzene	10.31	180	487592	40.256	ng		99
31) Naphthalene	10.43	128	1333158	41.465	ng		100
32) Benzoic acid	10.06	122	246472	49.645	ng		99
33) 4-Chloroaniline	10.52	127	157698	11.438	ng		98
34) Hexachlorobutadiene	10.65	225	341515	42.676	ng		98
35) Caprolactam	11.10	113	74038	23.791	ng		90
36) 4-Chloro-3-methylphenol	11.33	107	476457	46.538	ng		95
37) 2-Methylnaphthalene	11.56	142	969408	43.078	ng		98
38) 1-Methylnaphthalene	11.72	142	913311	42.952	ng		97
40) 1,2,4,5-Tetrachlorobenzene	11.84	216	539509	41.021	ng		98

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP111819\
Data File : BP001074.D
Acq On : 19 Nov 2019 03:12
Operator : JU
Sample : K5865-05MSD
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId :

Quant Time: Nov 19 04:34:27 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP110619.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Nov 06 17:07:13 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Hexachlorocyclopentadiene	11.83	237	726846	110.317	ng		99
43) 2,4,6-Trichlorophenol	12.02	196	351612	44.340	ng		96
44) 2,4,5-Trichlorophenol	12.08	196	386677	45.607	ng		96
46) 1,1'-Biphenyl	12.33	154	1229062	41.615	ng		98
47) 2-Chloronaphthalene	12.35	162	959726	40.366	ng		96
48) 2-Nitroaniline	12.52	65	262670	42.208	ng		97
49) Acenaphthylene	13.03	152	1519019	42.026	ng		99
50) Dimethylphthalate	12.86	163	1415259	48.456	ng		100
51) 2,6-Dinitrotoluene	12.93	165	265967	43.656	ng		91
52) Acenaphthene	13.31	154	877651	40.597	ng		97
53) 3-Nitroaniline	13.19	138	119585	17.996	ng		99
54) 2,4-Dinitrophenol	13.37	184	204384	105.821	ng	#	80
55) Dibenzofuran	13.60	168	1413273	41.854	ng		94
56) 4-Nitrophenol	13.49	139	413032	89.382	ng	#	87
57) 2,4-Dinitrotoluene	13.59	165	359542	46.984	ng	#	94
58) Fluorene	14.16	166	1120679	41.702	ng		99
59) 2,3,4,6-Tetrachlorophenol	13.80	232	345145	47.878	ng	#	93
60) Diethylphthalate	14.02	149	1240855	42.296	ng		98
61) 4-Chlorophenyl-phenylether	14.17	204	608966	42.858	ng		93
62) 4-Nitroaniline	12.52	138	299769	42.074	ng		97
63) Azobenzene	14.44	77	1014711	39.519	ng		96
65) 4,6-Dinitro-2-methylphenol	14.26	198	153932	57.885	ng		92
66) n-Nitrosodiphenylamine	14.37	169	987324	42.395	ng		97
67) 4-Bromophenyl-phenylether	14.97	248	397633	41.702	ng		97
68) Hexachlorobenzene	15.06	284	468538	42.402	ng		99
69) Atrazine	15.26	200	385022	45.405	ng		98
70) Pentachlorophenol	15.37	266	534896	108.747	ng		98
71) Phenanthrene	15.69	178	1706866	41.173	ng		100
72) Anthracene	15.77	178	1767382	43.703	ng		100
73) Carbazole	16.01	167	1507576	40.661	ng		98
74) Di-n-butylphthalate	16.56	149	1976892	44.179	ng		99
75) Fluoranthene	17.40	202	1895432	40.451	ng		98
77) Benzidine	17.59	184	925687	41.200	ng		98
78) Pyrene	17.70	202	1889237	43.817	ng		100
80) Butylbenzylphthalate	18.58	149	770769	45.146	ng		99
81) Benzo(a)anthracene	19.28	228	1655536	40.290	ng		99
82) 3,3'-Dichlorobenzidine	19.25	252	359851	24.019	ng		99
83) Chrysene	19.33	228	1486249	41.199	ng		99
84) Bis(2-ethylhexyl)phthalate	19.33	149	1027976	47.356	ng		99
85) Di-n-octyl phthalate	20.11	149	1682393	43.051	ng		99
86) Indeno(1,2,3-cd)pyrene	22.74	276	1765368	35.765	ng	#	95
88) Benzo(b)fluoranthene	20.62	252	1477978	39.023	ng		98
89) Benzo(k)fluoranthene	20.62	252	1477978	41.455	ng		98
90) Benzo(a)pyrene	21.00	252	1374019	39.453	ng		98
91) Dibenzo(a,h)anthracene	22.77	278	1476852	41.549	ng	#	97
92) Benzo(g,h,i)perylene	23.24	276	1458849	40.760	ng	#	95

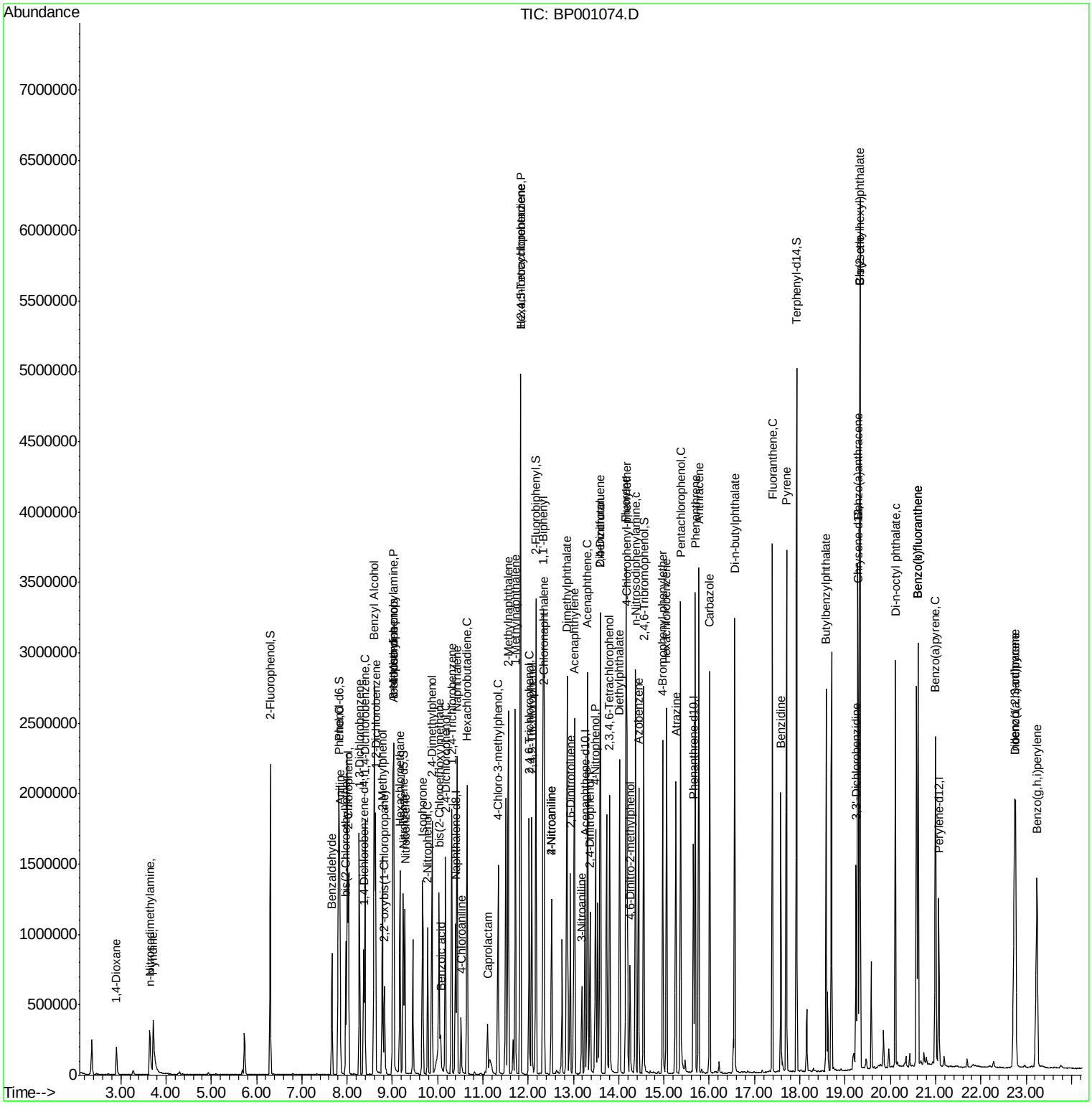
(#) = qualifier out of range (m) = manual integration (+) = signals summed

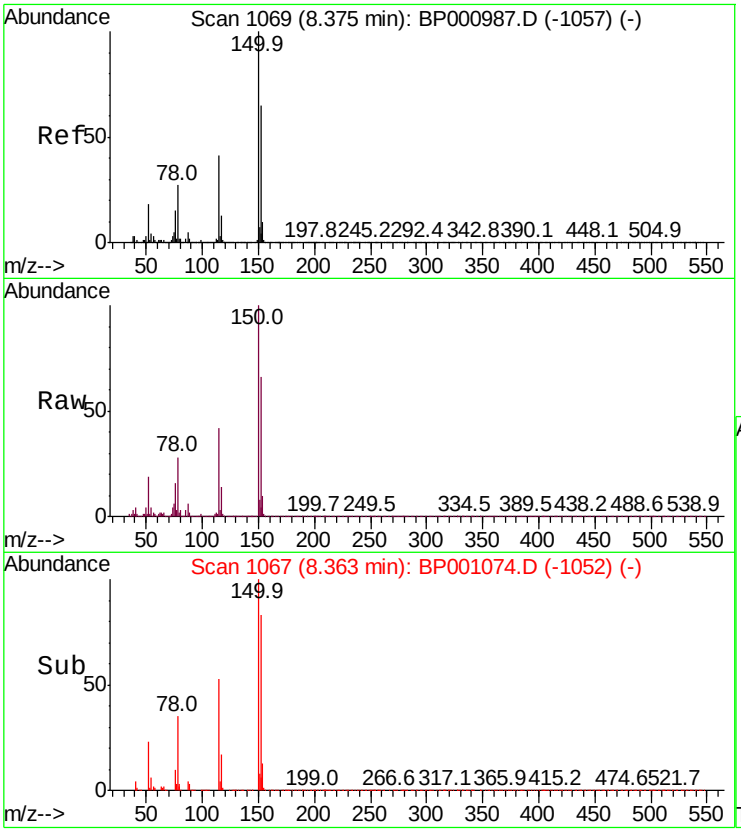
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP111819\
Data File : BP001074.D
Acq On : 19 Nov 2019 03:12
Operator : JU
Sample : K5865-05MSD
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :

Quant Time: Nov 19 04:34:27 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP110619.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Nov 06 17:07:13 2019
Response via : Initial Calibration



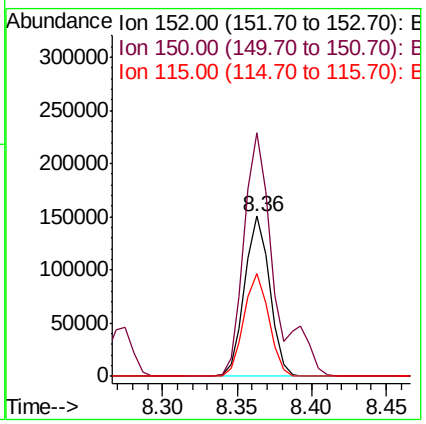


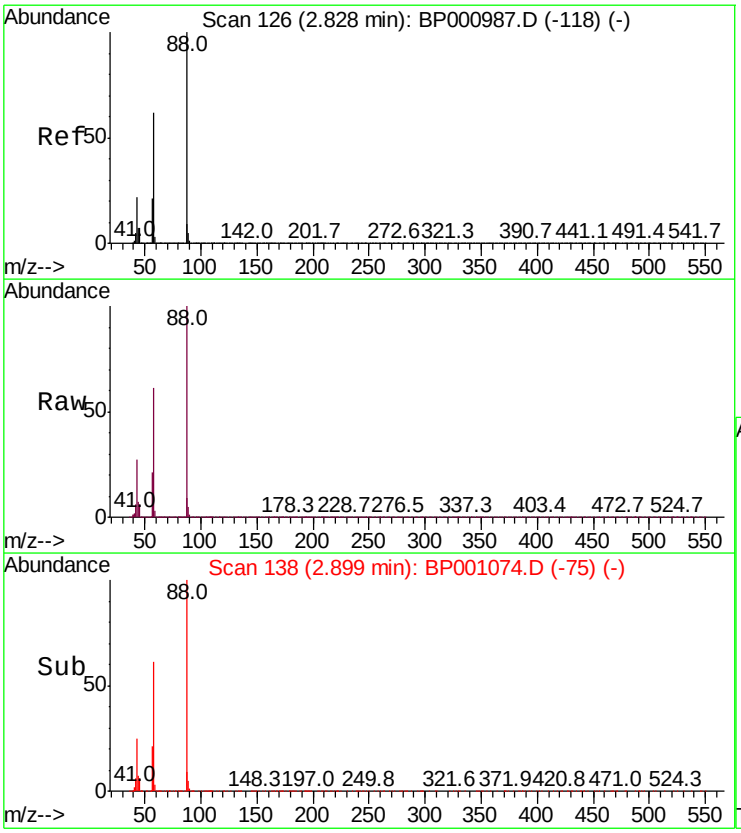
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.36 min Scan# 1067
Delta R.T. -0.01 min
Lab File: BP001074.D
Acq: 19 Nov 2019 03:12

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:152 Resp: 174018

Ion	Ratio	Lower	Upper
152	100		
150	152.1	123.6	185.4
115	64.4	50.1	75.1

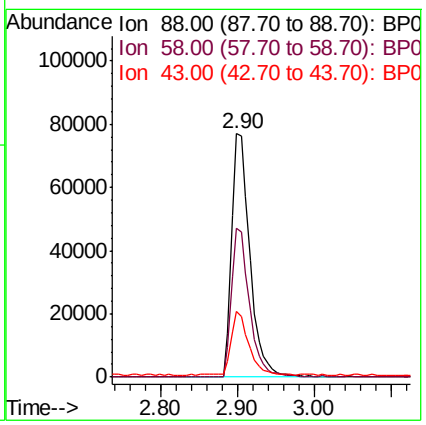


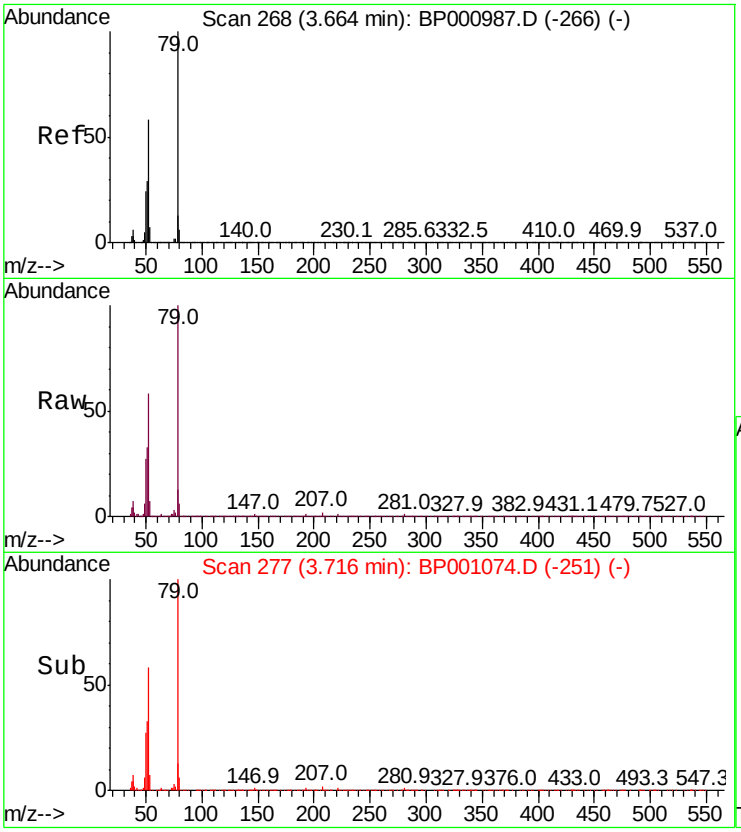


#2
1,4-Dioxane
Concen: 30.887 ng
RT: 2.90 min Scan# 138
Delta R.T. 0.07 min
Lab File: BP001074.D
Acq: 19 Nov 2019 03:12

Tgt Ion: 88 Resp: 128391

Ion	Ratio	Lower	Upper
88	100		
58	59.4	49.8	74.8
43	25.7	17.6	26.4



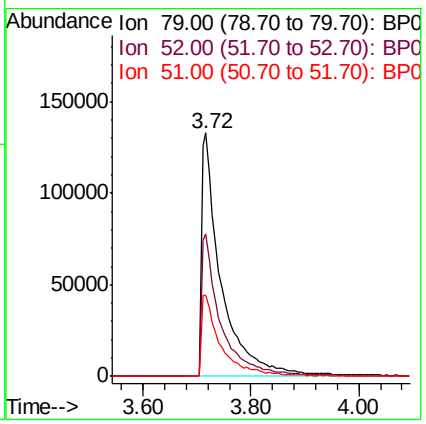


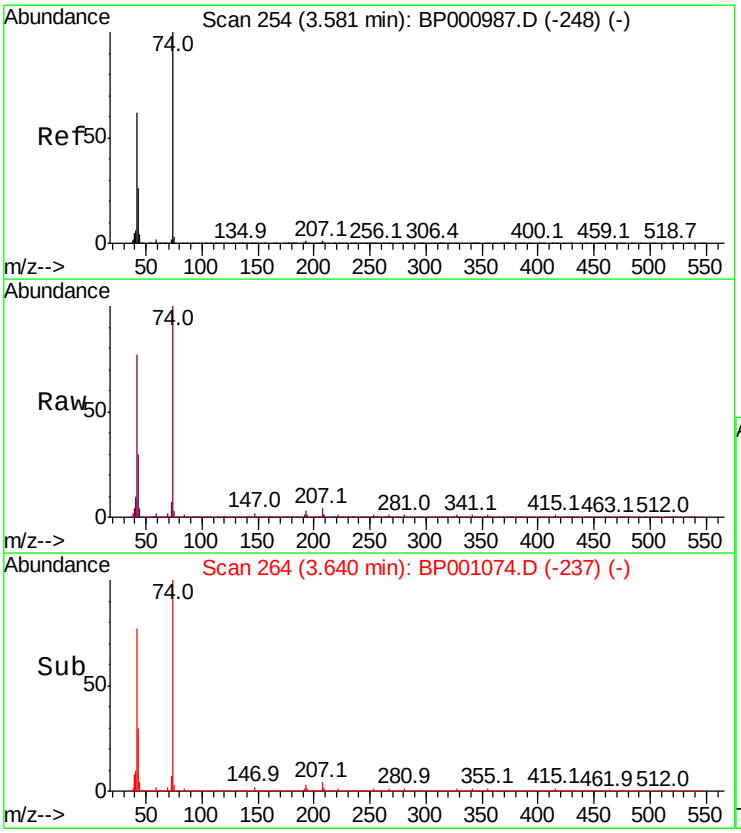
#3
Pyridine
Concen: 30.020 ng
RT: 3.72 min Scan# 277
Delta R.T. 0.05 min
Lab File: BP001074.D
Acq: 19 Nov 2019 03:12

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 79 Resp: 329929

Ion	Ratio	Lower	Upper
79	100		
52	58.4	46.4	69.6
51	33.2	23.4	35.0

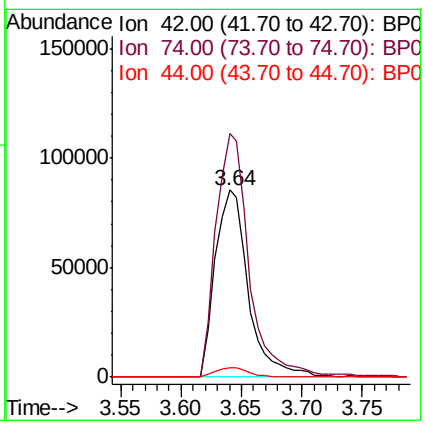


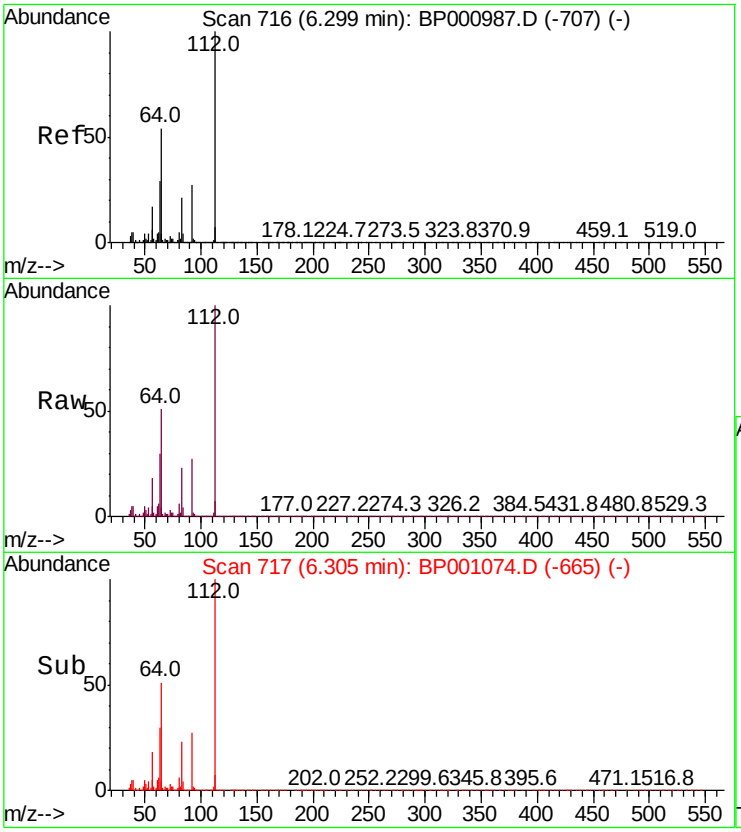


#4
n-Nitrosodimethylamine
Concen: 42.152 ng
RT: 3.64 min Scan# 264
Delta R.T. 0.06 min
Lab File: BP001074.D
Acq: 19 Nov 2019 03:12

Tgt Ion: 42 Resp: 161459

Ion	Ratio	Lower	Upper
42	100		
74	130.2	128.4	192.6
44	5.1	5.4	8.2#



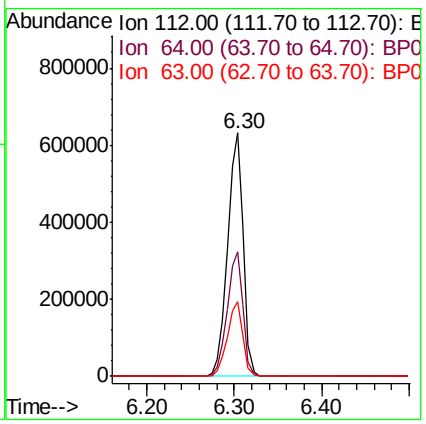


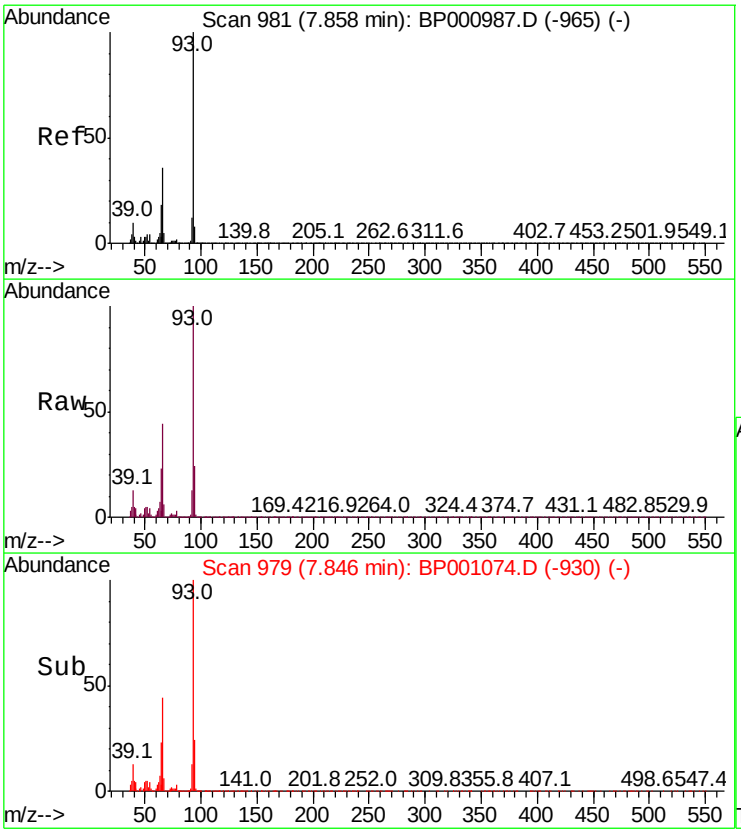
#5
2-Fluorophenol
Concen: 81.337 ng
RT: 6.30 min Scan# 717
Delta R.T. 0.01 min
Lab File: BP001074.D
Acq: 19 Nov 2019 03:12

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:112 Resp: 777624

Ion	Ratio	Lower	Upper
112	100		
64	51.3	43.4	65.0
63	30.4	23.4	35.0

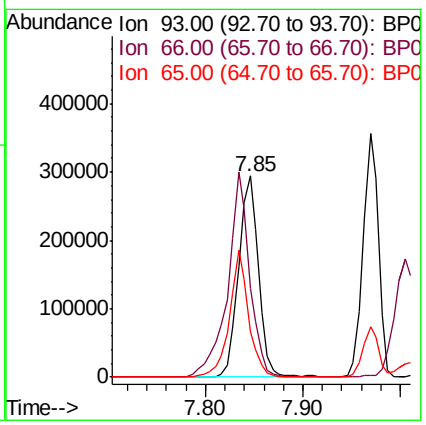


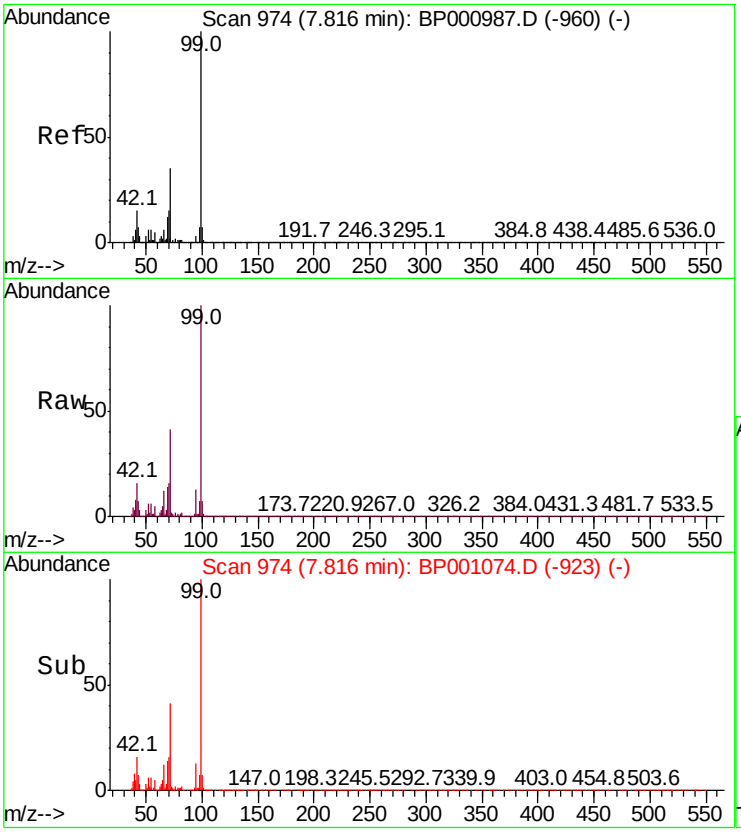


#6
Aniline
Concen: 26.259 ng
RT: 7.85 min Scan# 979
Delta R.T. -0.01 min
Lab File: BP001074.D
Acq: 19 Nov 2019 03:12

Tgt Ion: 93 Resp: 414620

Ion	Ratio	Lower	Upper
93	100		
66	44.0	29.1	43.7#
65	22.7	14.6	21.8#



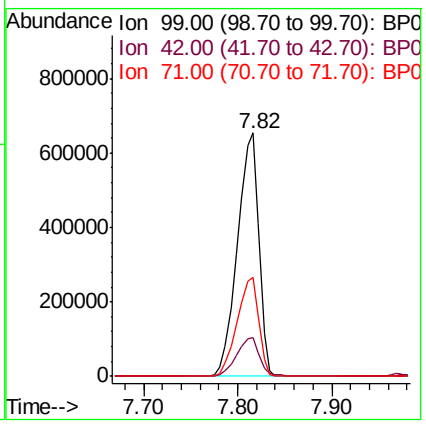


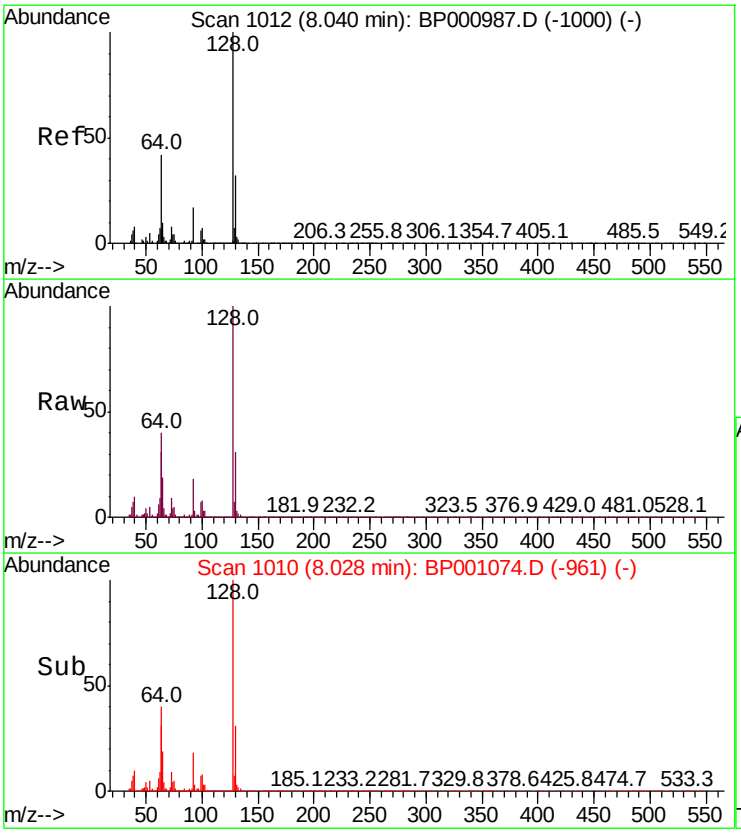
#7
Phenol-d6
Concen: 85.272 ng
RT: 7.82 min Scan# 974
Delta R.T. -0.00 min
Lab File: BP001074.D
Acq: 19 Nov 2019 03:12

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 99 Resp: 1030917

Ion	Ratio	Lower	Upper
99	100		
42	15.8	11.6	17.4
71	40.7	28.0	42.0

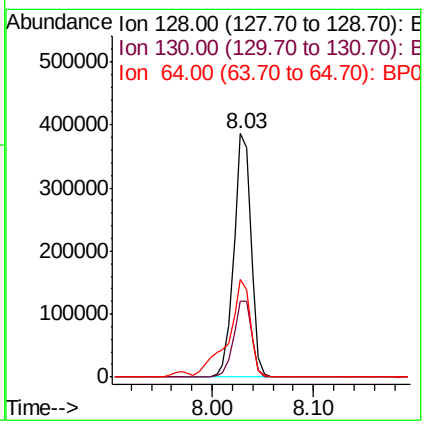


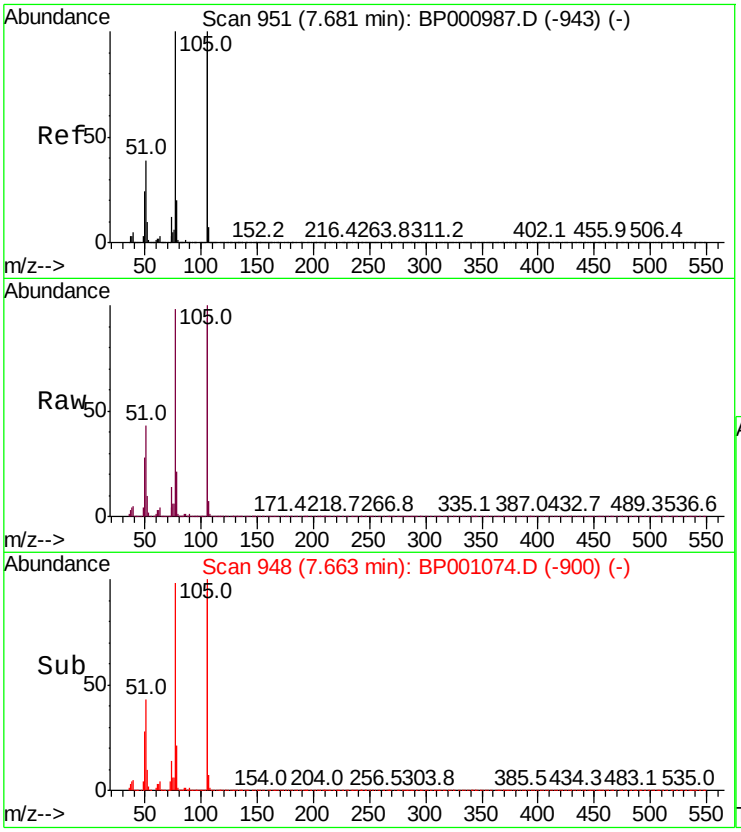


#8
2-Chlorophenol
Concen: 44.529 ng
RT: 8.03 min Scan# 1010
Delta R.T. -0.01 min
Lab File: BP001074.D
Acq: 19 Nov 2019 03:12

Tgt Ion:128 Resp: 451446

Ion	Ratio	Lower	Upper
128	100		
130	31.4	12.0	52.0
64	40.2	22.7	62.7



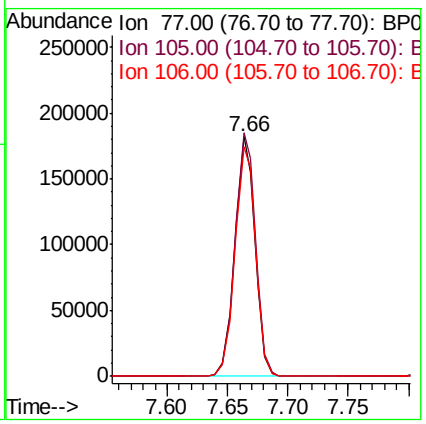


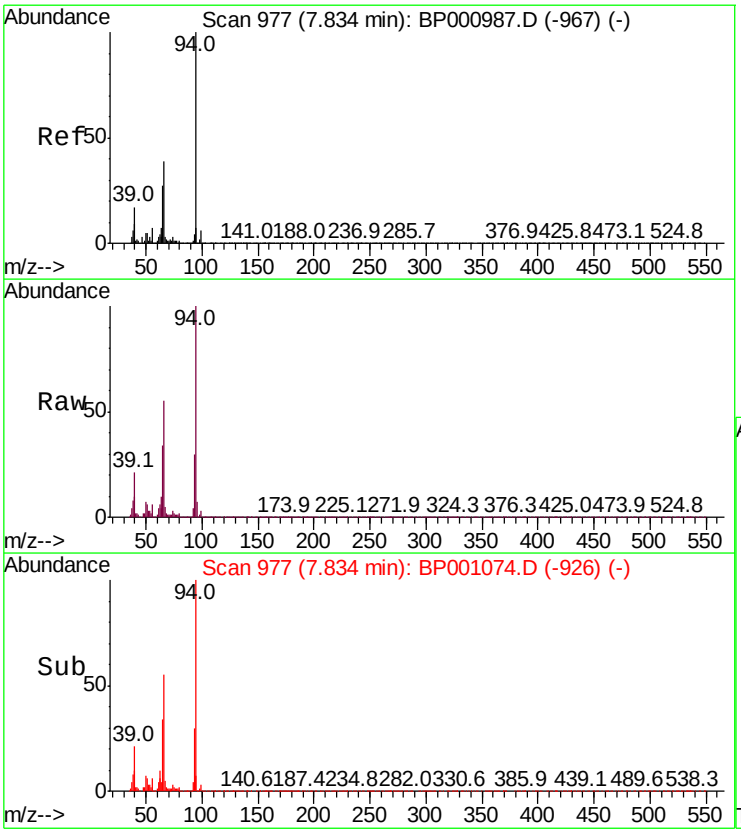
#9
Benzaldehyde
Concen: 25.072 ng
RT: 7.66 min Scan# 948
Delta R.T. -0.02 min
Lab File: BP001074.D
Acq: 19 Nov 2019 03:12

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 77 Resp: 211490

Ion	Ratio	Lower	Upper
77	100		
105	101.6	80.0	120.0
106	95.7	76.9	116.9

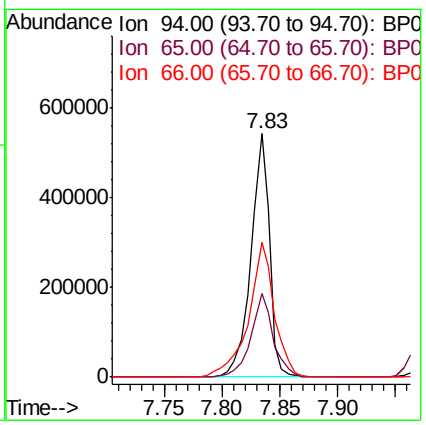


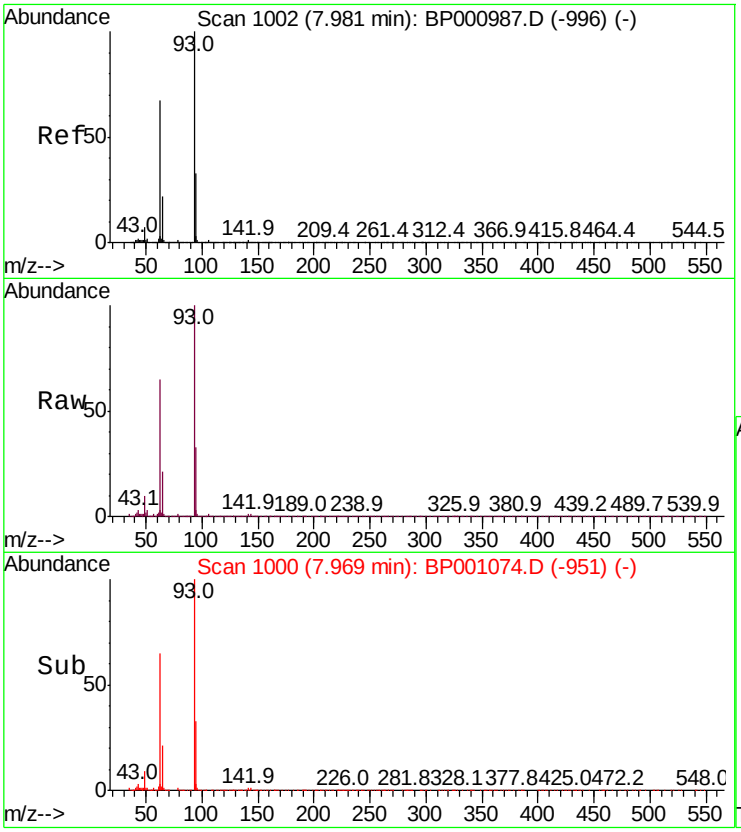


#10
Phenol
Concen: 45.601 ng
RT: 7.83 min Scan# 977
Delta R.T. -0.00 min
Lab File: BP001074.D
Acq: 19 Nov 2019 03:12

Tgt Ion: 94 Resp: 603007

Ion	Ratio	Lower	Upper
94	100		
65	34.3	6.7	46.7
66	55.3	18.6	58.6



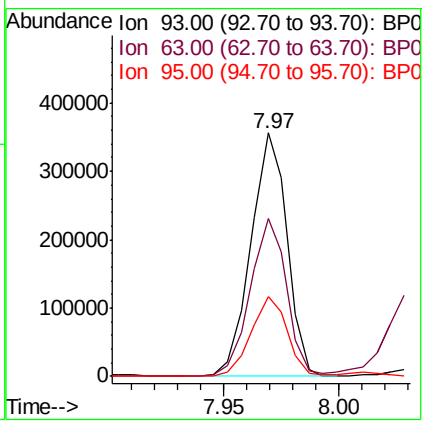


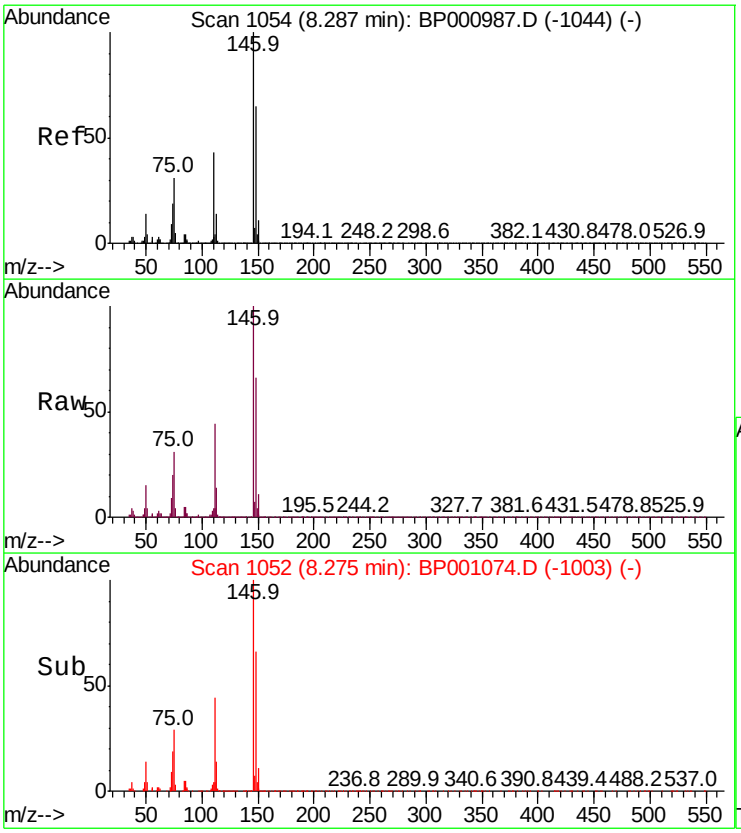
#11
bis(2-Chloroethyl)ether
Concen: 37.838 ng
RT: 7.97 min Scan# 1000
Delta R.T. -0.01 min
Lab File: BP001074.D
Acq: 19 Nov 2019 03:12

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 93 Resp: 389517

Ion	Ratio	Lower	Upper
93	100		
63	65.1	47.4	87.4
95	32.6	12.6	52.6

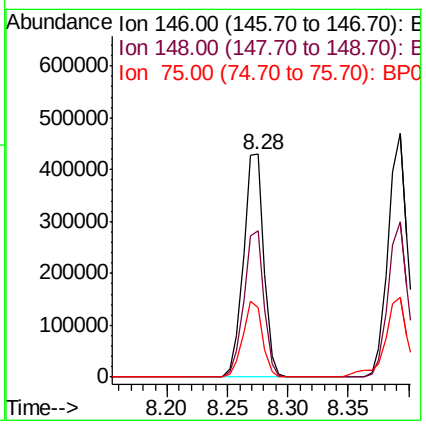


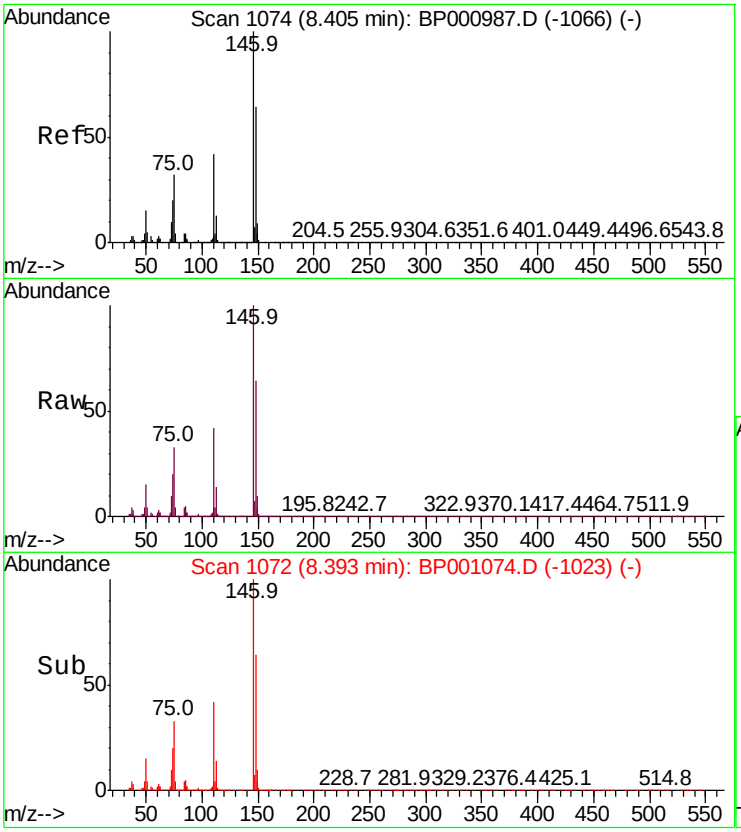


#12
1,3-Dichlorobenzene
Concen: 39.900 ng
RT: 8.28 min Scan# 1052
Delta R.T. -0.01 min
Lab File: BP001074.D
Acq: 19 Nov 2019 03:12

Tgt Ion:146 Resp: 507494

Ion	Ratio	Lower	Upper
146	100		
148	66.0	52.3	78.5
75	31.3	24.6	37.0



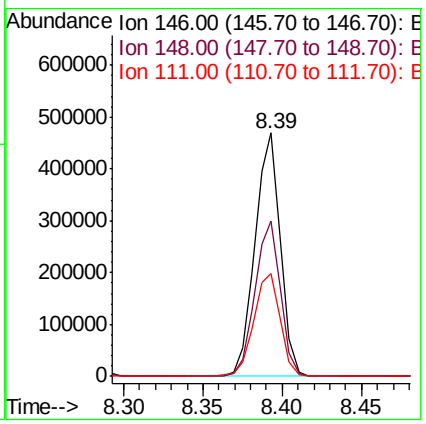


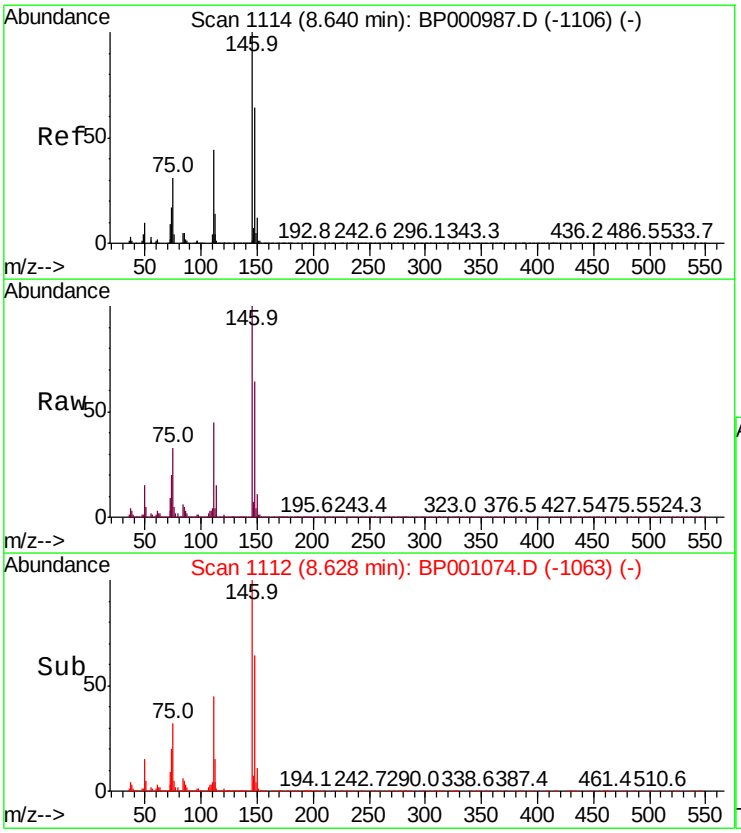
#13
1,4-Dichlorobenzene
Concen: 40.741 ng
RT: 8.39 min Scan# 1072
Delta R.T. -0.01 min
Lab File: BP001074.D
Acq: 19 Nov 2019 03:12

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:146 Resp: 521970

Ion	Ratio	Lower	Upper
146	100		
148	63.7	51.5	77.3
111	42.3	33.8	50.6

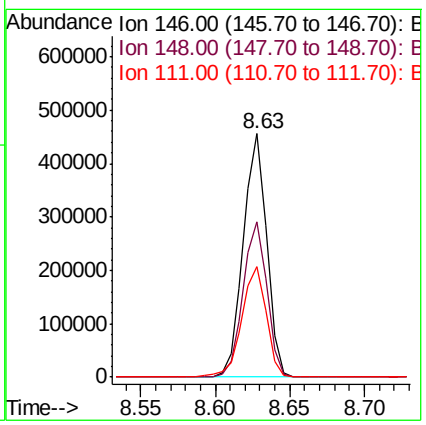


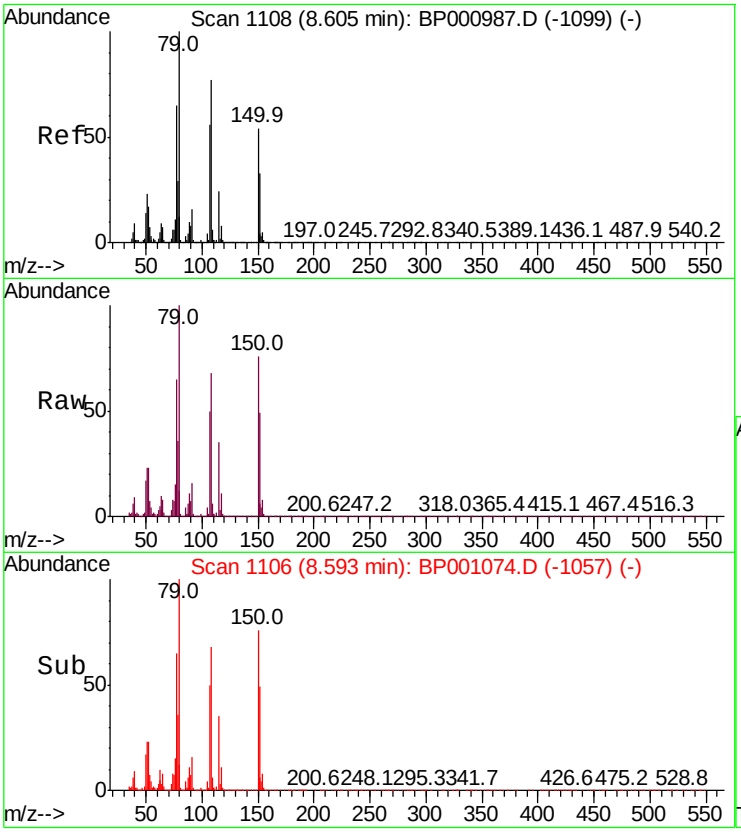


#14
1,2-Dichlorobenzene
Concen: 41.628 ng
RT: 8.63 min Scan# 1112
Delta R.T. -0.01 min
Lab File: BP001074.D
Acq: 19 Nov 2019 03:12

Tgt Ion:146 Resp: 493206

Ion	Ratio	Lower	Upper
146	100		
148	63.8	51.4	77.0
111	45.2	35.6	53.4



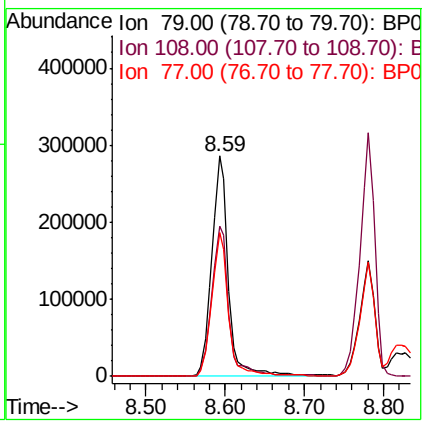


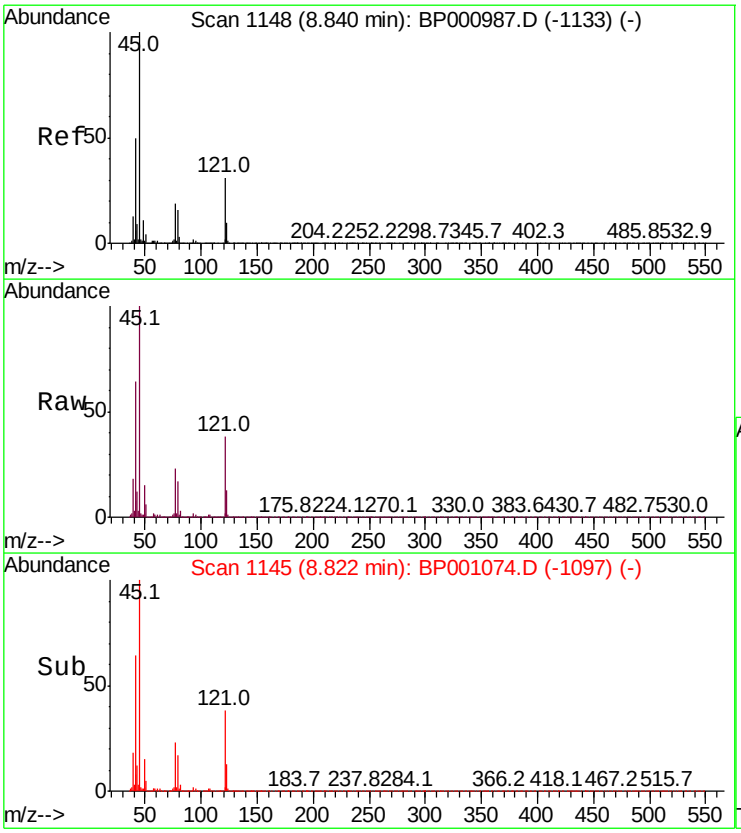
#15
Benzyl Alcohol
Concen: 45.373 ng
RT: 8.59 min Scan# 1106
Delta R.T. -0.01 min
Lab File: BP001074.D
Acq: 19 Nov 2019 03:12

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 79 Resp: 418017

Ion	Ratio	Lower	Upper
79	100		
108	68.1	62.0	93.0
77	65.2	51.9	77.9

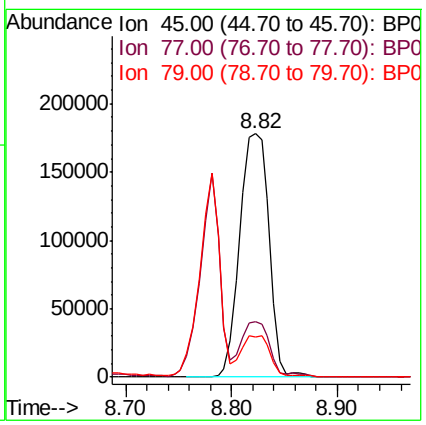


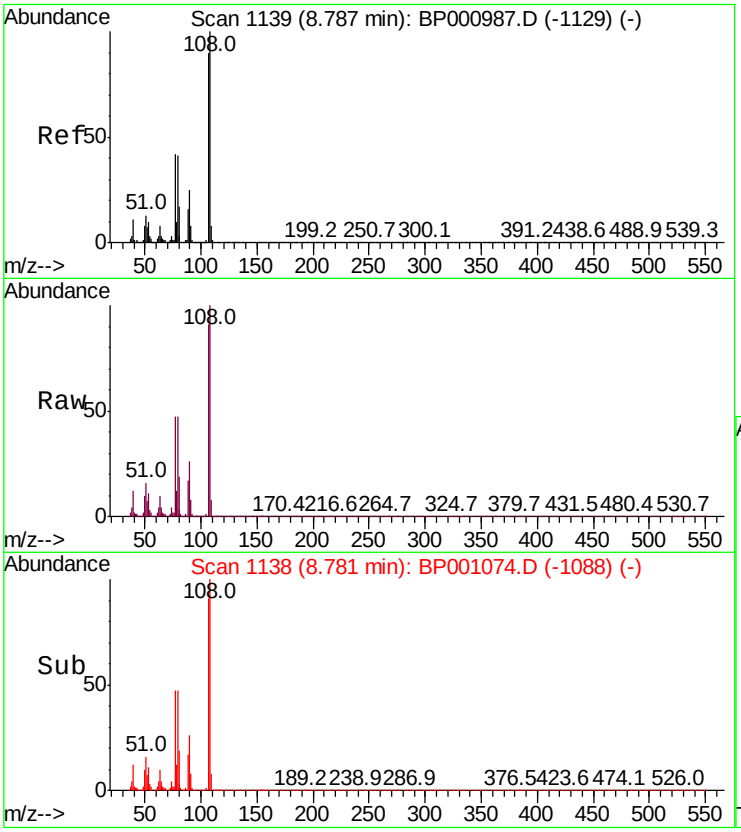


#16
2,2'-oxybis(1-Chloropropane)
Concen: 31.960 ng
RT: 8.82 min Scan# 1145
Delta R.T. -0.02 min
Lab File: BP001074.D
Acq: 19 Nov 2019 03:12

Tgt Ion: 45 Resp: 343594

Ion	Ratio	Lower	Upper
45	100		
77	22.7	0.0	39.1
79	16.6	0.0	35.9



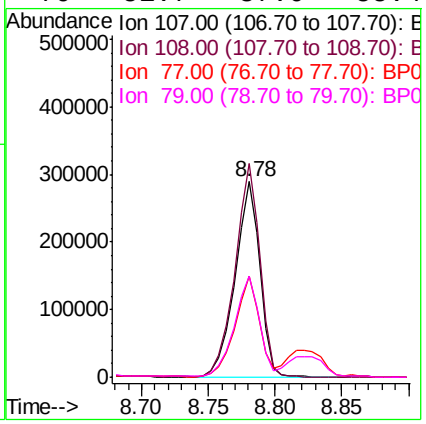


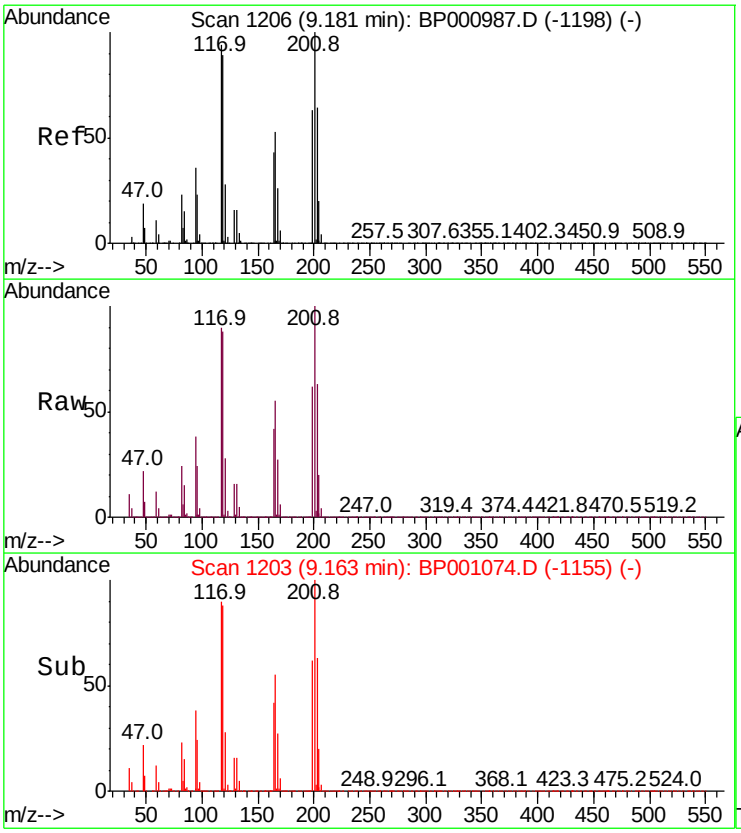
#17
2-Methylphenol
Concen: 43.087 ng
RT: 8.78 min Scan# 1138
Delta R.T. -0.01 min
Lab File: BP001074.D
Acq: 19 Nov 2019 03:12

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:107 Resp: 370873

Ion	Ratio	Lower	Upper
107	100		
108	109.3	89.3	133.9
77	51.6	37.2	55.8
79	51.7	37.0	55.4

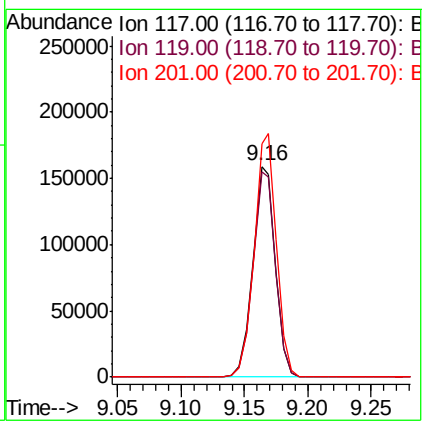


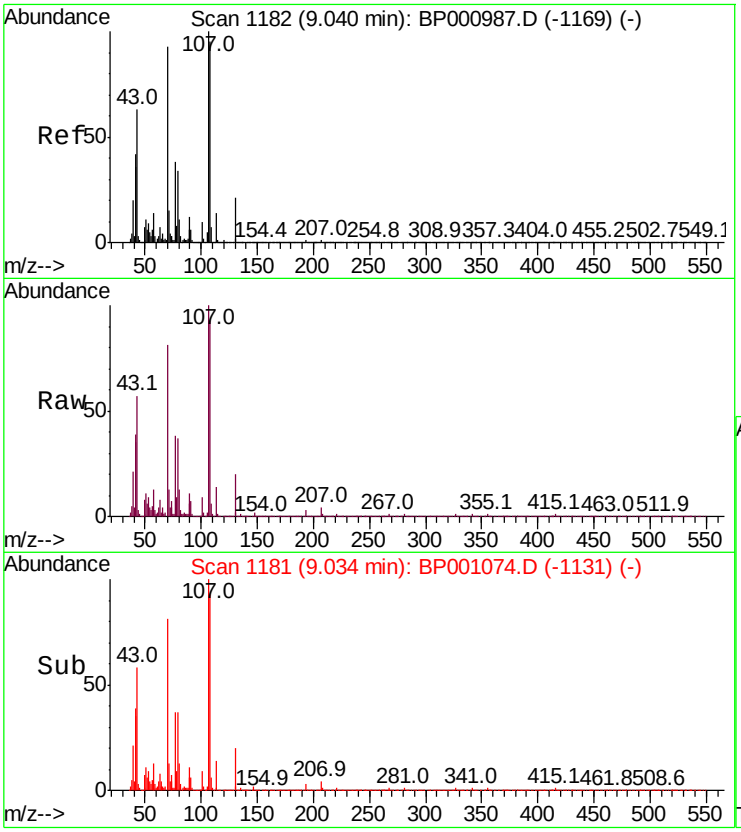


#18
Hexachloroethane
Concen: 41.957 ng
RT: 9.16 min Scan# 1203
Delta R.T. -0.02 min
Lab File: BP001074.D
Acq: 19 Nov 2019 03:12

Tgt Ion:117 Resp: 197448

Ion	Ratio	Lower	Upper
117	100		
119	97.3	75.5	113.3
201	110.7	84.9	127.3



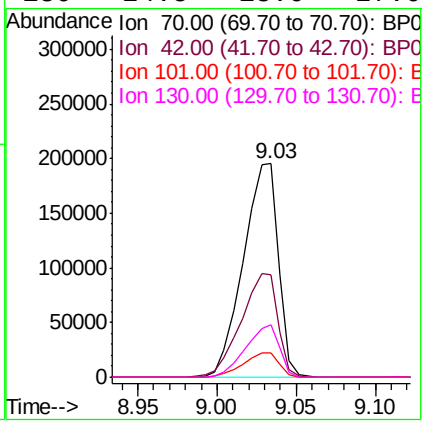


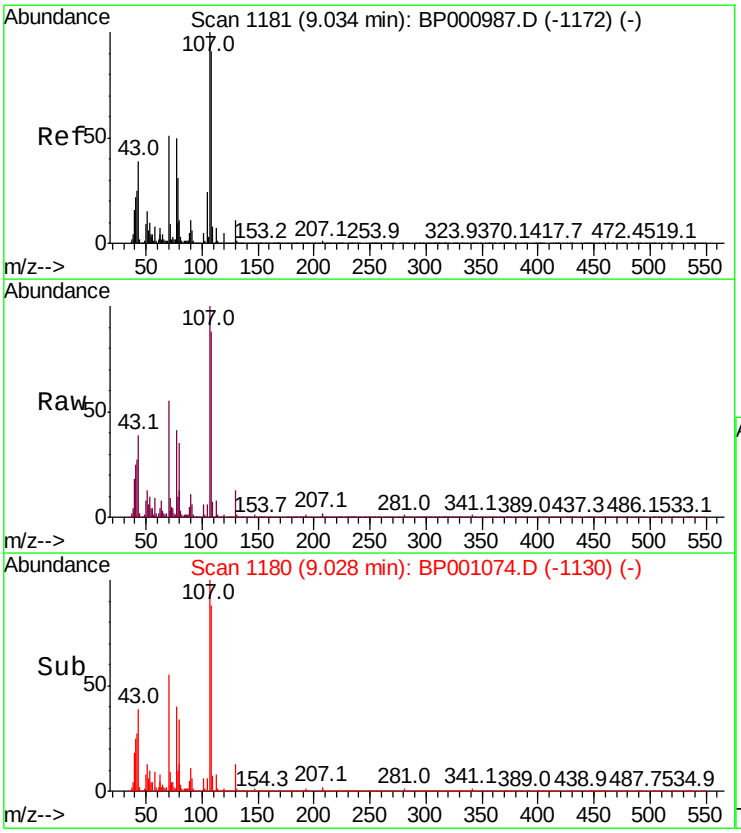
#19
n-Nitroso-di-n-propylamine
Concen: 41.349 ng
RT: 9.03 min Scan# 1181
Delta R.T. -0.01 min
Lab File: BP001074.D
Acq: 19 Nov 2019 03:12

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 70 Resp: 300176

Ion	Ratio	Lower	Upper
70	100		
42	47.9	36.3	54.5
101	11.7	8.7	13.1
130	24.5	18.0	27.0

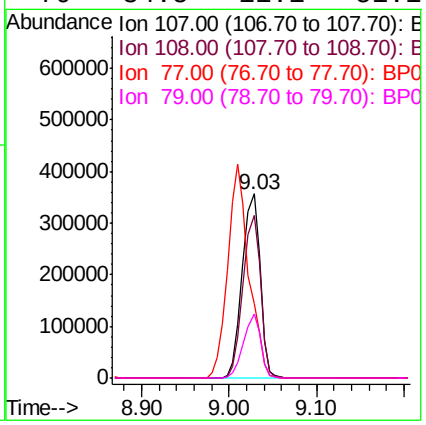


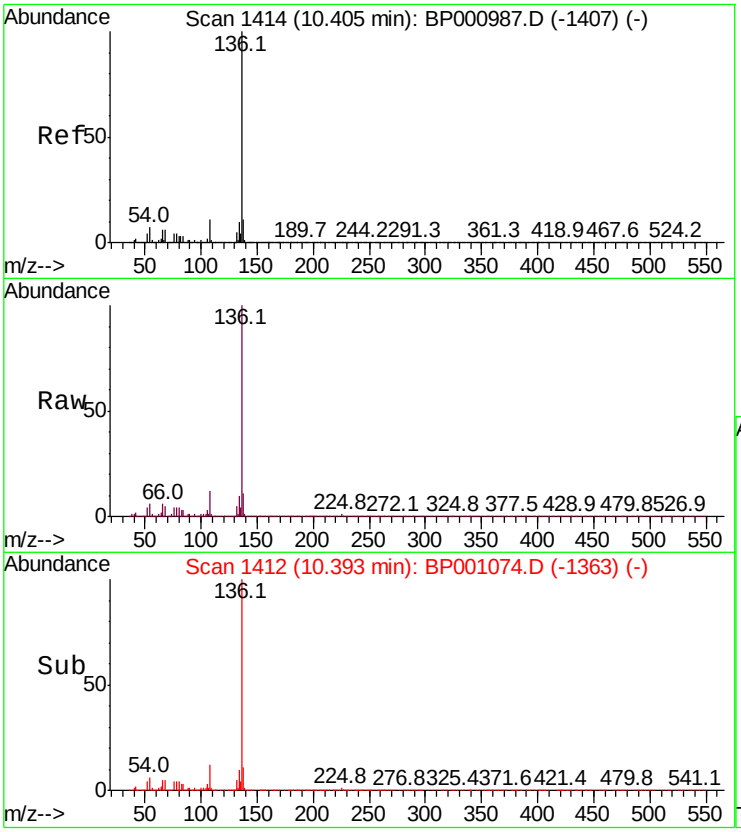


#20
3+4-Methylphenols
Concen: 45.548 ng
RT: 9.03 min Scan# 1180
Delta R.T. -0.01 min
Lab File: BP001074.D
Acq: 19 Nov 2019 03:12

Tgt Ion:107 Resp: 486392

Ion	Ratio	Lower	Upper
107	100		
108	88.1	71.1	111.1
77	40.6	29.8	69.8
79	34.5	11.1	51.1



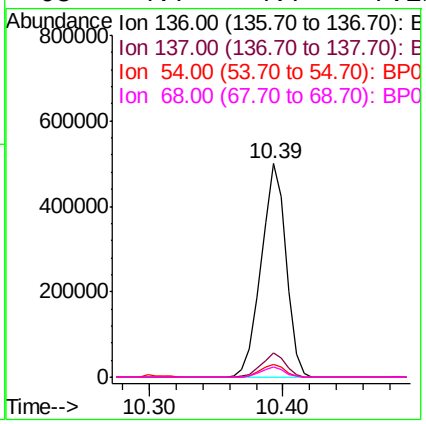


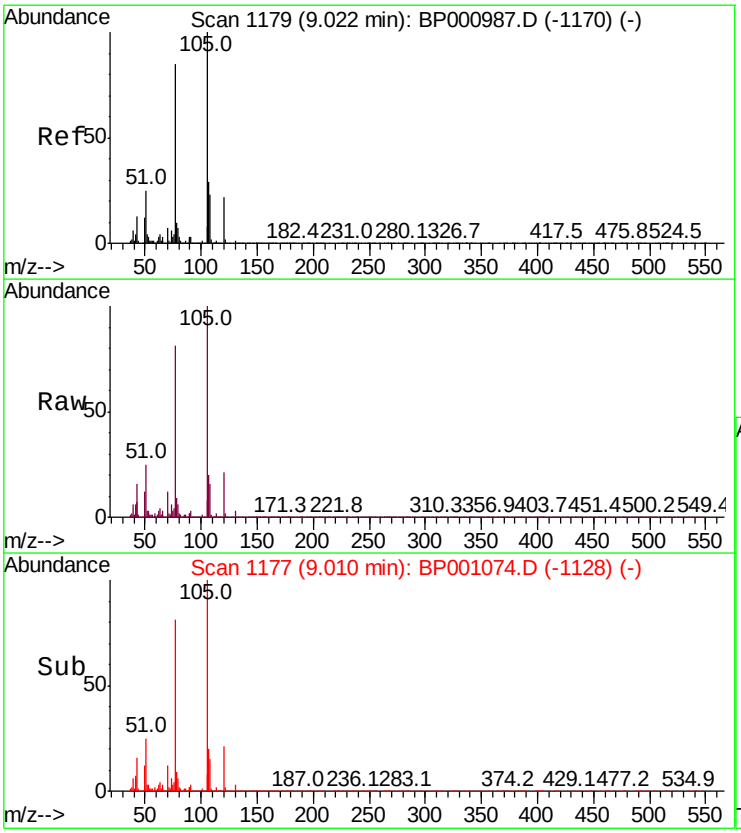
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.39 min Scan# 1412
Delta R.T. -0.01 min
Lab File: BP001074.D
Acq: 19 Nov 2019 03:12

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:136 Resp: 643519

Ion	Ratio	Lower	Upper
136	100		
137	11.2	9.0	13.6
54	6.1	5.4	8.2
68	4.7	4.7	7.1#

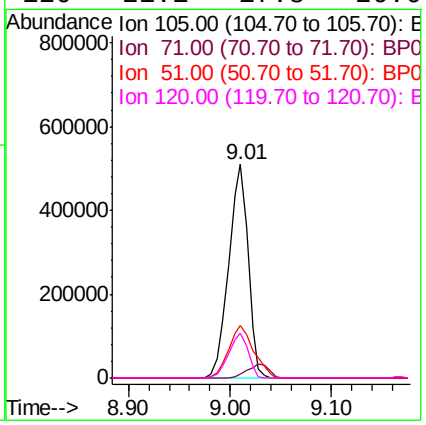


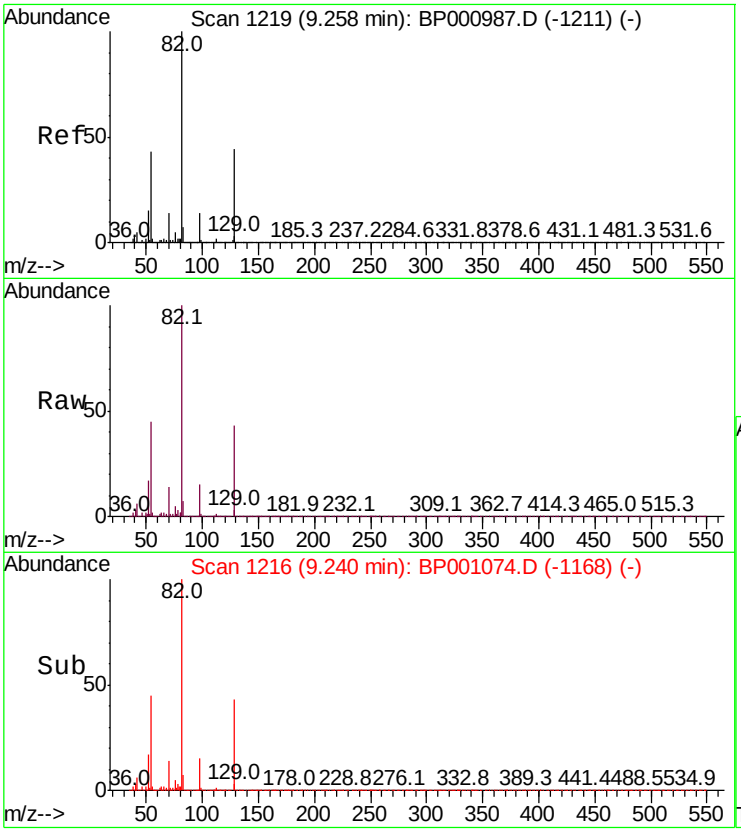


#22
Acetophenone
Concen: 40.647 ng
RT: 9.01 min Scan# 1177
Delta R.T. -0.01 min
Lab File: BP001074.D
Acq: 19 Nov 2019 03:12

Tgt Ion:105 Resp: 675528

Ion	Ratio	Lower	Upper
105	100		
71	1.9	1.0	1.4#
51	24.7	19.9	29.9
120	21.1	17.8	26.6



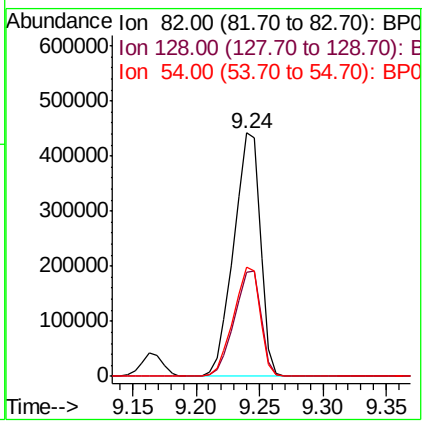


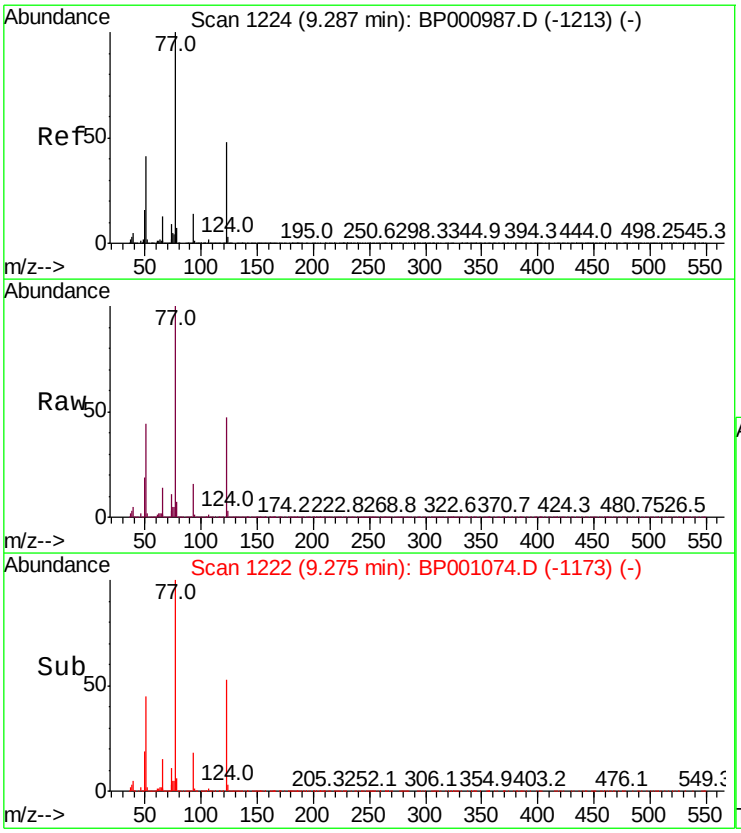
#23
Nitrobenzene-d5
Concen: 55.035 ng
RT: 9.24 min Scan# 1216
Delta R.T. -0.02 min
Lab File: BP001074.D
Acq: 19 Nov 2019 03:12

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 82 Resp: 640240

Ion	Ratio	Lower	Upper
82	100		
128	42.9	35.3	52.9
54	44.9	34.3	51.5

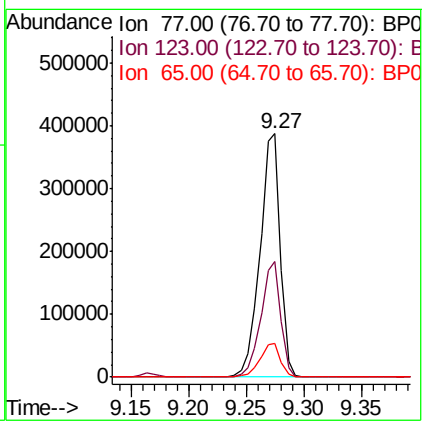


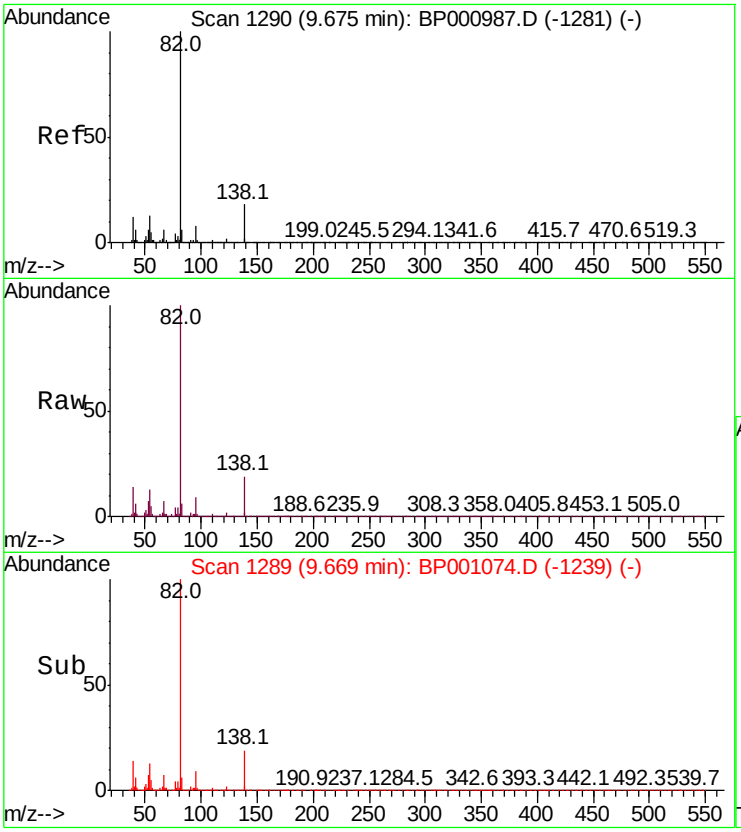


#24
Nitrobenzene
Concen: 40.842 ng
RT: 9.27 min Scan# 1222
Delta R.T. -0.01 min
Lab File: BP001074.D
Acq: 19 Nov 2019 03:12

Tgt Ion: 77 Resp: 476760

Ion	Ratio	Lower	Upper
77	100		
123	47.4	38.1	57.1
65	13.8	10.2	15.2



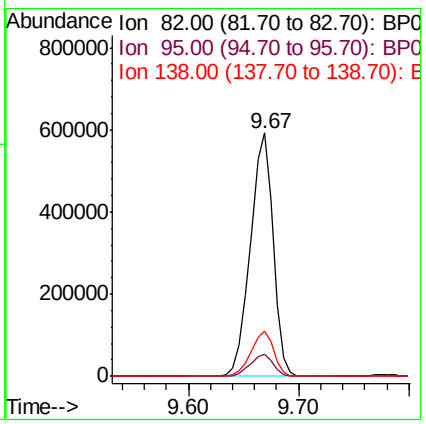


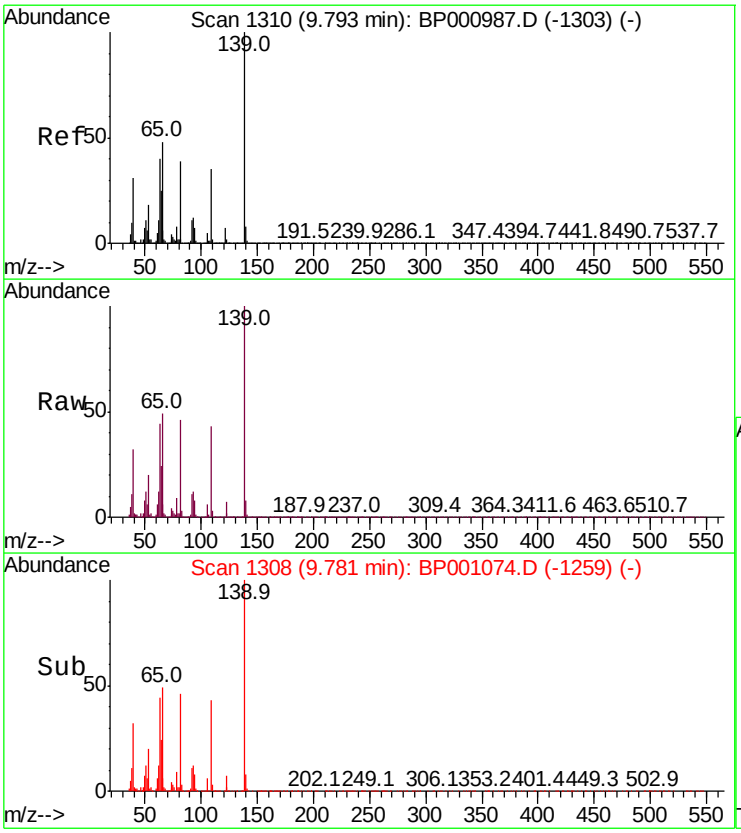
#25
Isophorone
Concen: 40.171 ng
RT: 9.67 min Scan# 1289
Delta R.T. -0.01 min
Lab File: BP001074.D
Acq: 19 Nov 2019 03:12

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 82 Resp: 860164

Ion	Ratio	Lower	Upper
82	100		
95	9.4	6.2	9.4#
138	18.8	14.2	21.4

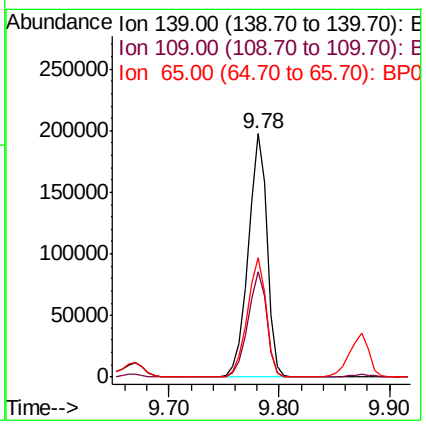


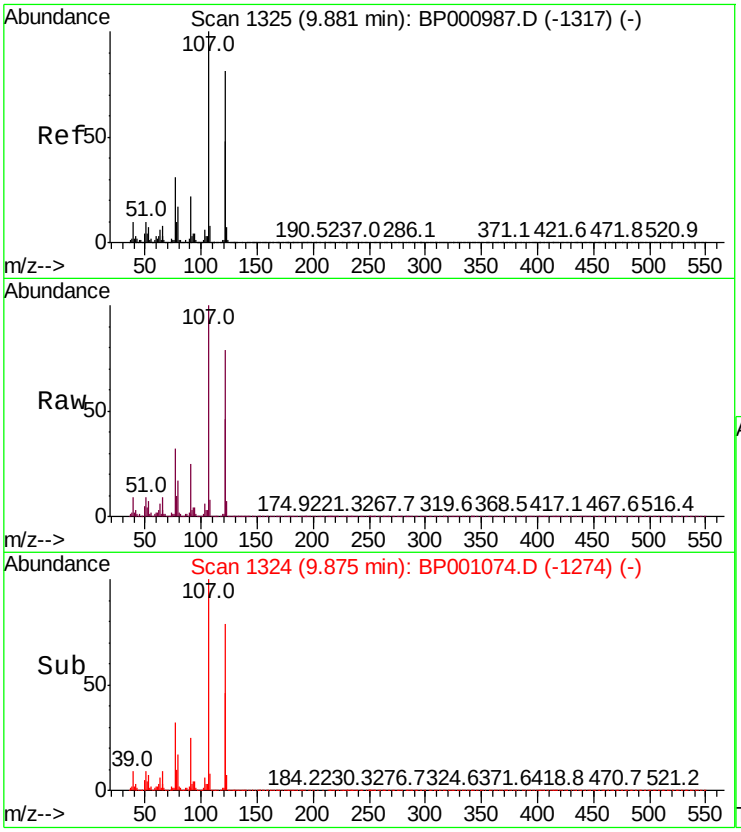


#26
2-Nitrophenol
Concen: 54.317 ng
RT: 9.78 min Scan# 1308
Delta R.T. -0.01 min
Lab File: BP001074.D
Acq: 19 Nov 2019 03:12

Tgt Ion:139 Resp: 236940

Ion	Ratio	Lower	Upper
139	100		
109	43.2	27.7	41.5#
65	49.1	38.2	57.4



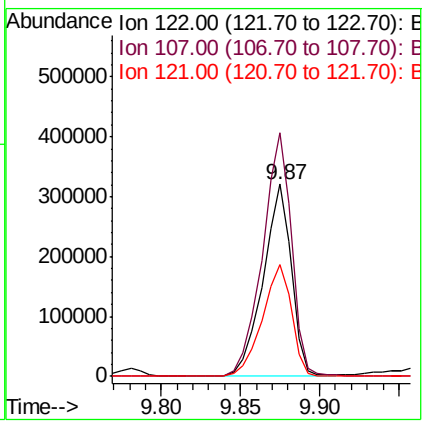


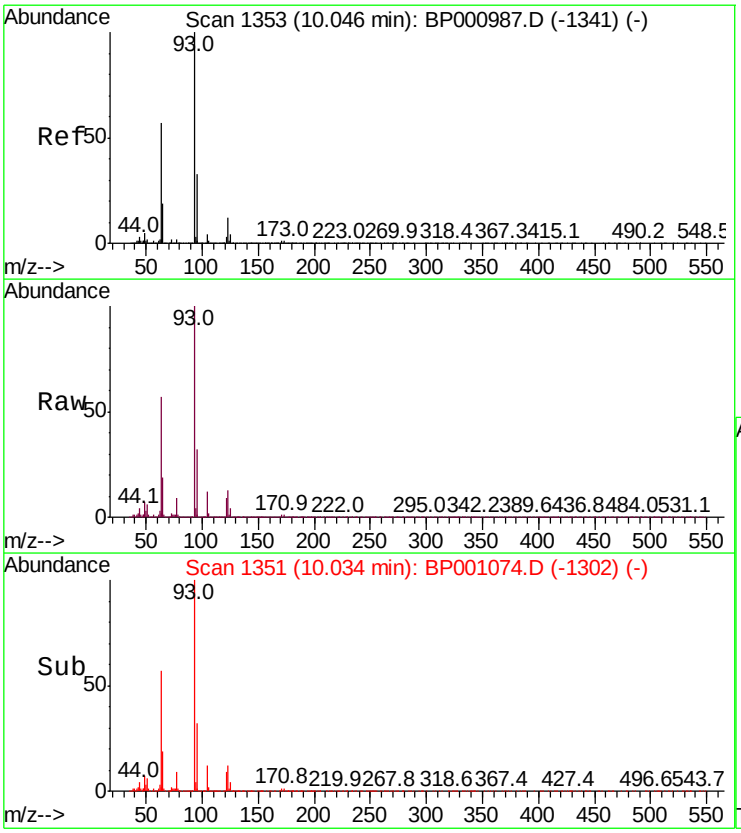
#27
2,4-Dimethylphenol
Concen: 48.936 ng
RT: 9.87 min Scan# 1324
Delta R.T. -0.01 min
Lab File: BP001074.D
Acq: 19 Nov 2019 03:12

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:122 Resp: 399739

Ion	Ratio	Lower	Upper
122	100		
107	126.9	99.3	148.9
121	58.4	47.9	71.9

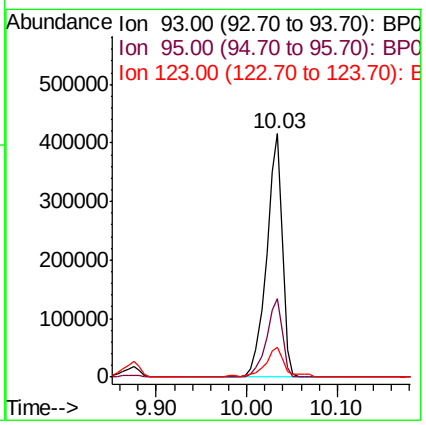


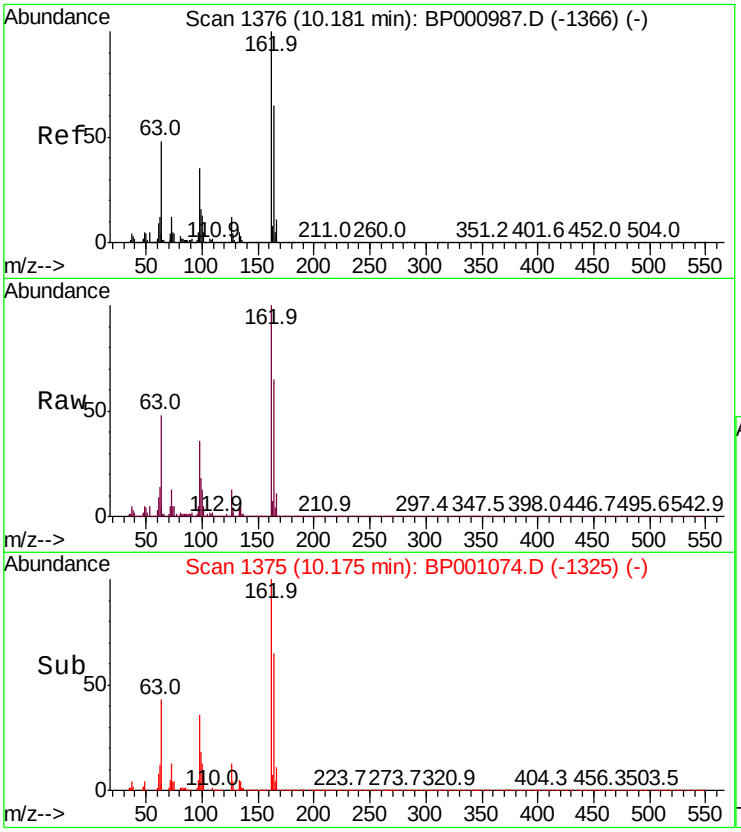


#28
bis(2-Chloroethoxy)methane
Concen: 36.382 ng
RT: 10.03 min Scan# 1351
Delta R.T. -0.01 min
Lab File: BP001074.D
Acq: 19 Nov 2019 03:12

Tgt Ion: 93 Resp: 509349

Ion	Ratio	Lower	Upper
93	100		
95	32.2	26.1	39.1
123	12.5	9.6	14.4



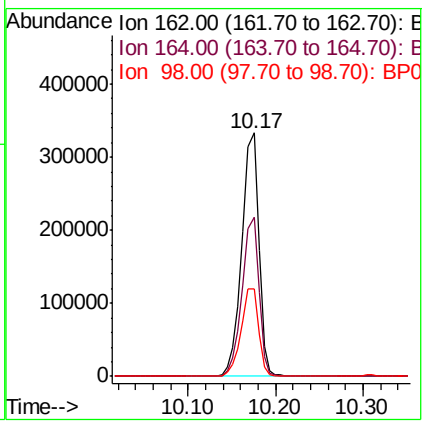


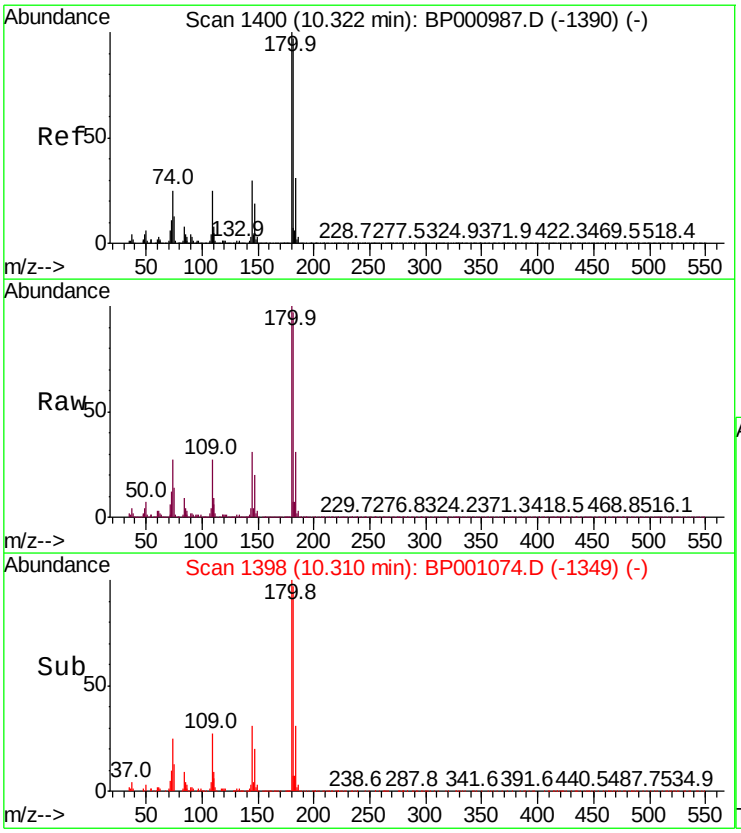
#29
2,4-Dichlorophenol
Concen: 43.947 ng
RT: 10.17 min Scan# 1375
Delta R.T. -0.01 min
Lab File: BP001074.D
Acq: 19 Nov 2019 03:12

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:162 Resp: 433301

Ion	Ratio	Lower	Upper
162	100		
164	65.2	44.5	84.5
98	36.1	15.2	55.2

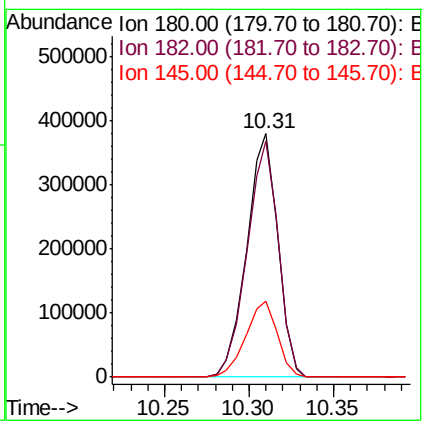


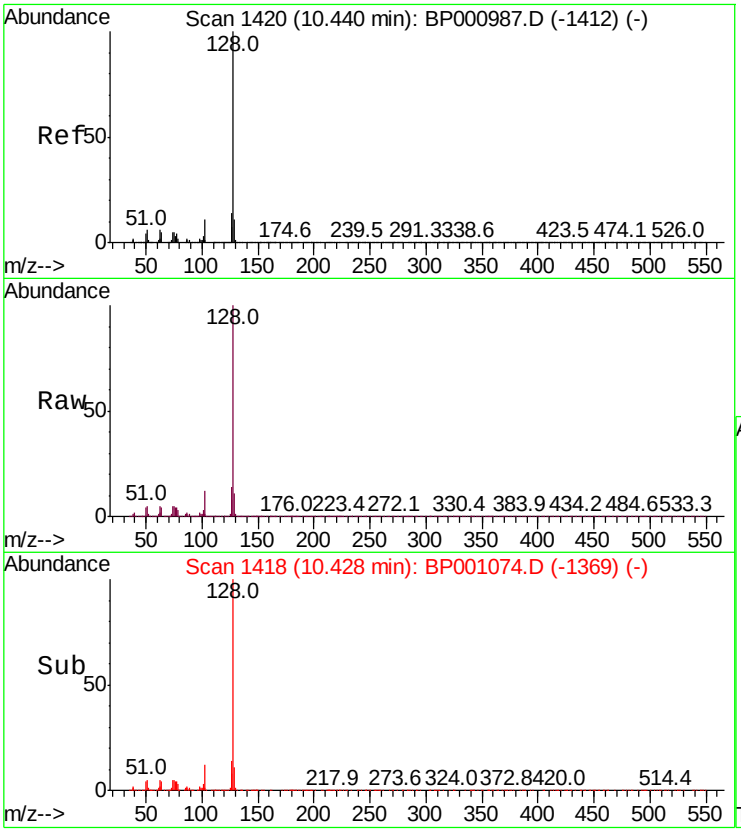


#30
1,2,4-Trichlorobenzene
Concen: 40.256 ng
RT: 10.31 min Scan# 1398
Delta R.T. -0.01 min
Lab File: BP001074.D
Acq: 19 Nov 2019 03:12

Tgt Ion:180 Resp: 487592

Ion	Ratio	Lower	Upper
180	100		
182	96.9	77.8	116.6
145	31.1	24.2	36.4



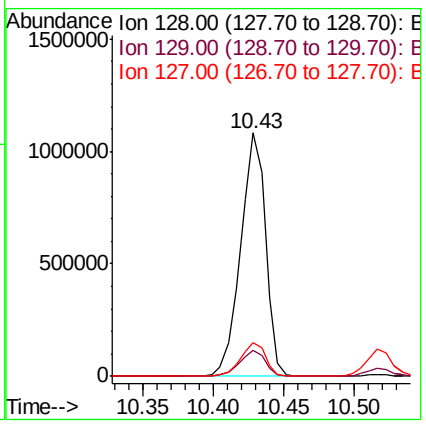


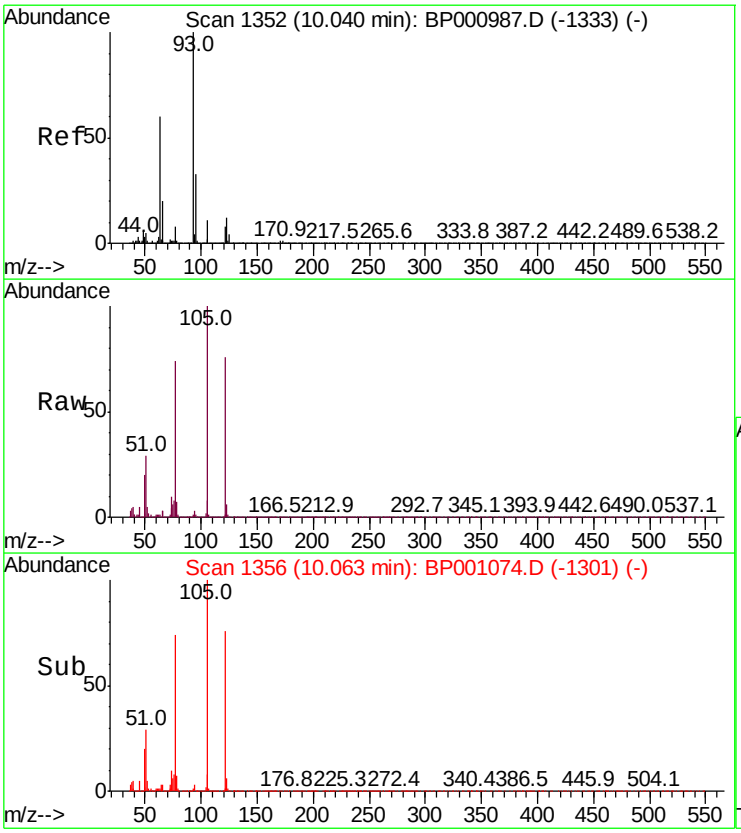
#31
Naphthalene
Concen: 41.465 ng
RT: 10.43 min Scan# 1418
Delta R.T. -0.01 min
Lab File: BP001074.D
Acq: 19 Nov 2019 03:12

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:128 Resp: 1333158

Ion	Ratio	Lower	Upper
128	100		
129	10.9	8.7	13.1
127	13.7	10.8	16.2

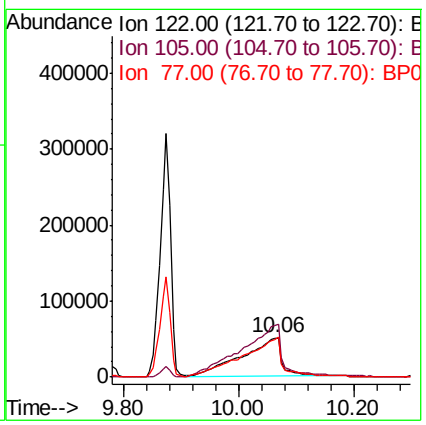


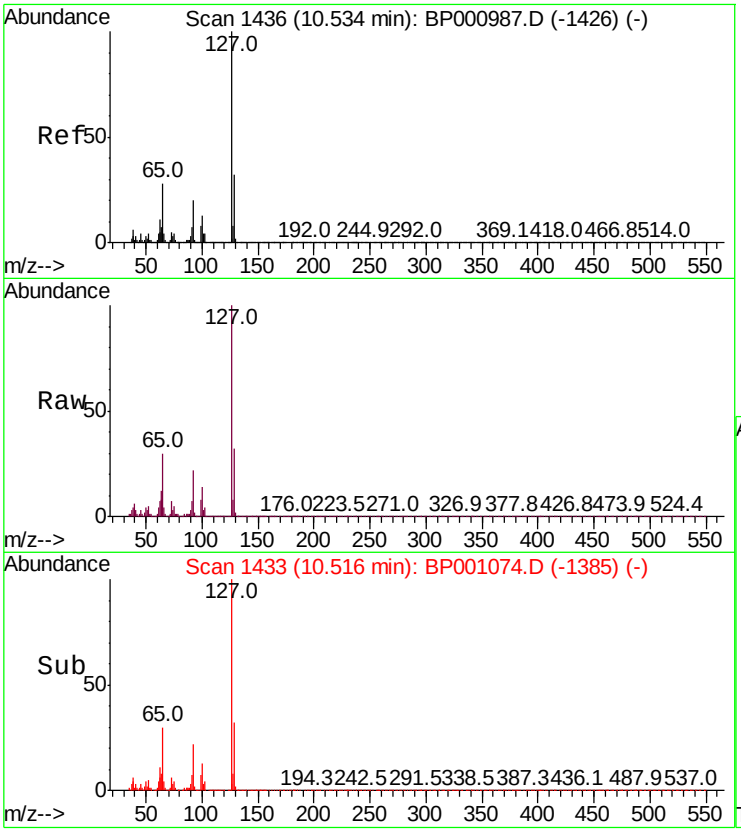


#32
Benzoic acid
Concen: 49.645 ng
RT: 10.06 min Scan# 1356
Delta R.T. 0.02 min
Lab File: BP001074.D
Acq: 19 Nov 2019 03:12

Tgt Ion:122 Resp: 246472

Ion	Ratio	Lower	Upper
122	100		
105	131.7	110.5	150.5
77	97.1	77.9	117.9



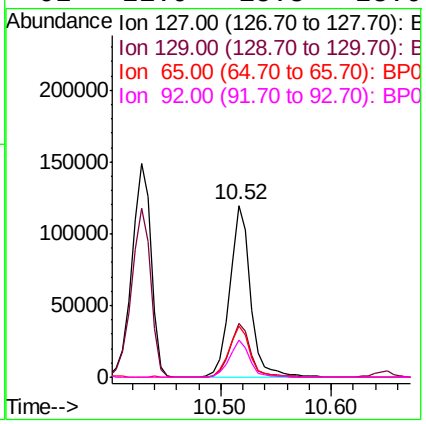


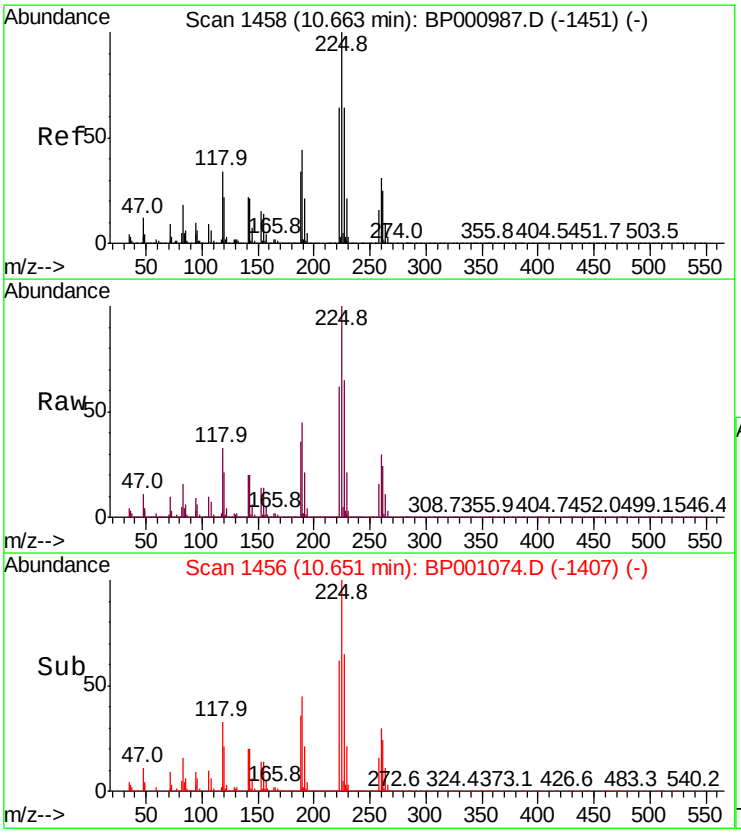
#33
4-Chloroaniline
Concen: 11.438 ng
RT: 10.52 min Scan# 1433
Delta R.T. -0.02 min
Lab File: BP001074.D
Acq: 19 Nov 2019 03:12

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:127 Resp: 157698

Ion	Ratio	Lower	Upper
127	100		
129	31.7	25.8	38.6
65	29.7	22.7	34.1
92	21.9	15.8	23.6

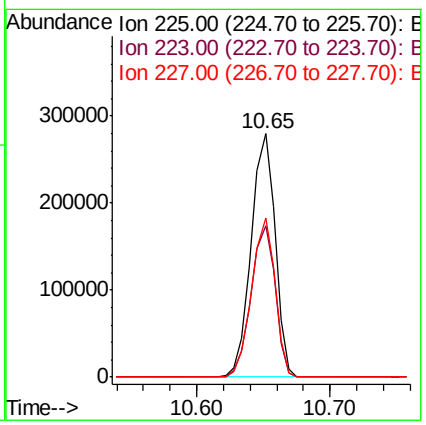


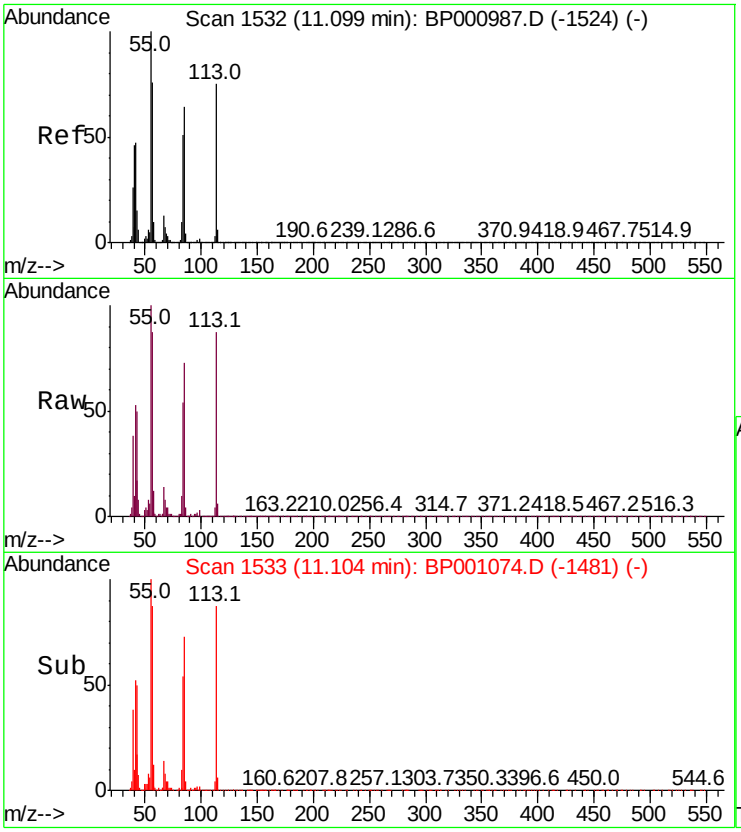


#34
Hexachlorobutadiene
Concen: 42.676 ng
RT: 10.65 min Scan# 1456
Delta R.T. -0.01 min
Lab File: BP001074.D
Acq: 19 Nov 2019 03:12

Tgt Ion:225 Resp: 341515

Ion	Ratio	Lower	Upper
225	100		
223	62.3	51.1	76.7
227	65.3	51.4	77.2



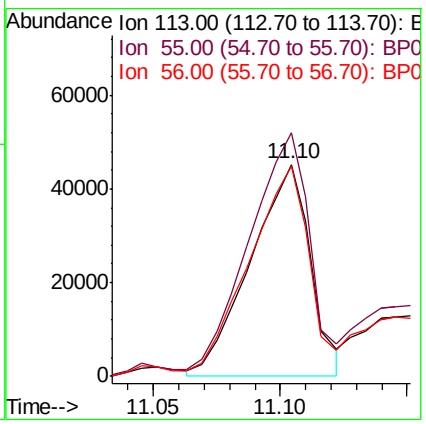


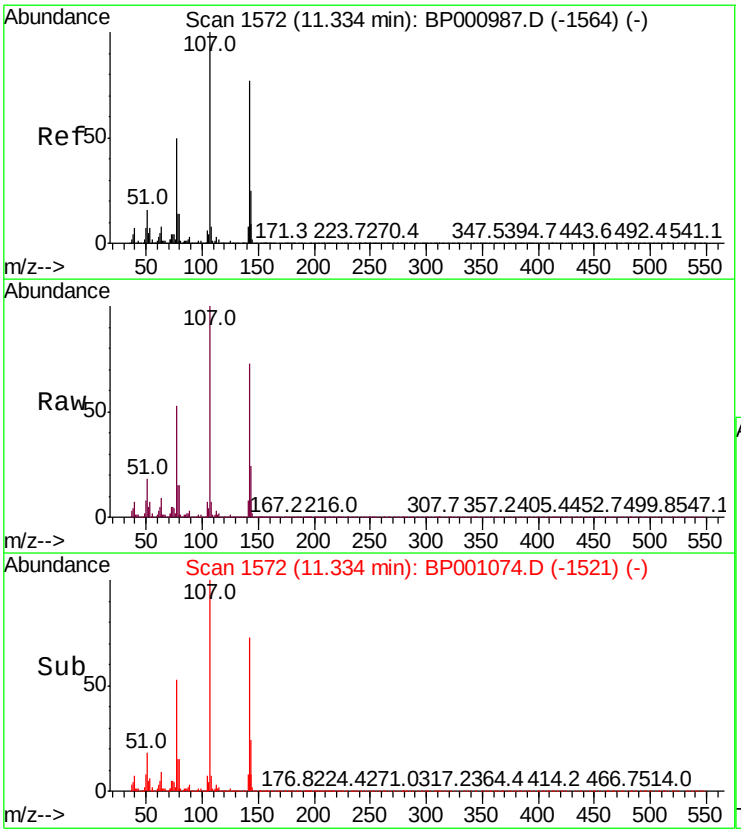
#35
Caprolactam
Concen: 23.791 ng
RT: 11.10 min Scan# 1533
Delta R.T. 0.01 min
Lab File: BP001074.D
Acq: 19 Nov 2019 03:12

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:113 Resp: 74038

Ion	Ratio	Lower	Upper
113	100		
55	115.0	114.2	154.2
56	99.6	81.9	121.9

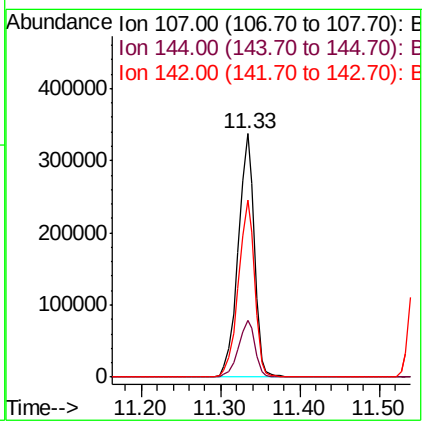


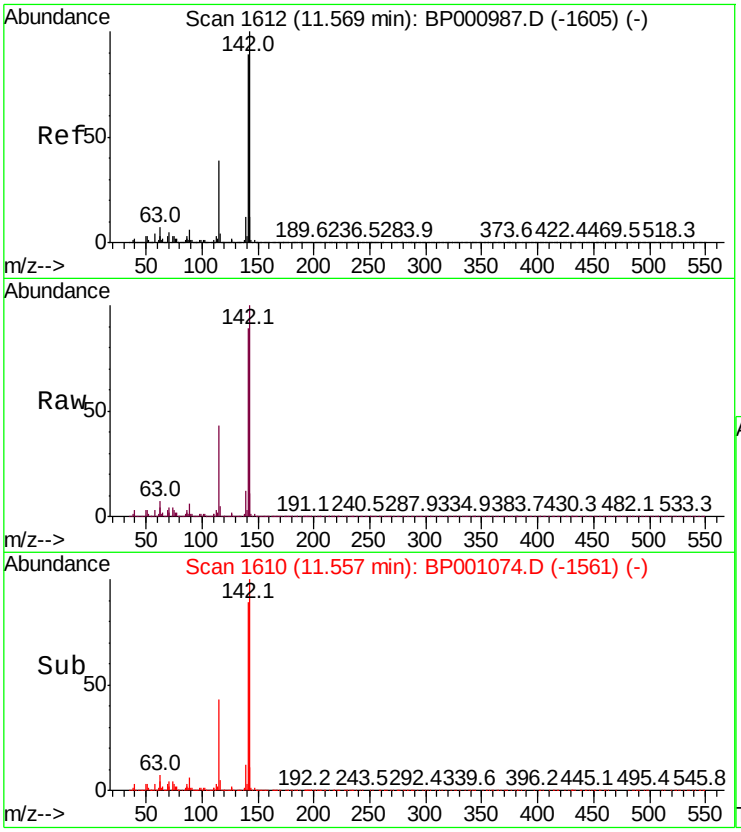


#36
4-Chloro-3-methylphenol
Concen: 46.538 ng
RT: 11.33 min Scan# 1572
Delta R.T. -0.00 min
Lab File: BP001074.D
Acq: 19 Nov 2019 03:12

Tgt Ion:107 Resp: 476457

Ion	Ratio	Lower	Upper
107	100		
144	23.5	20.0	30.0
142	72.6	61.9	92.9



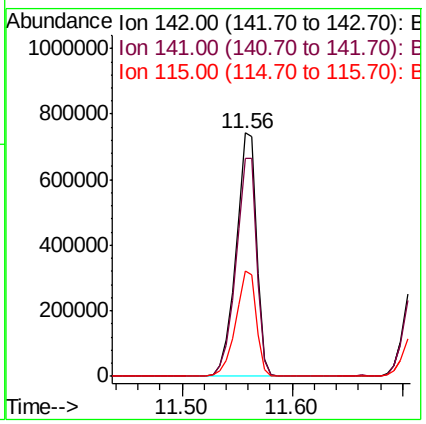


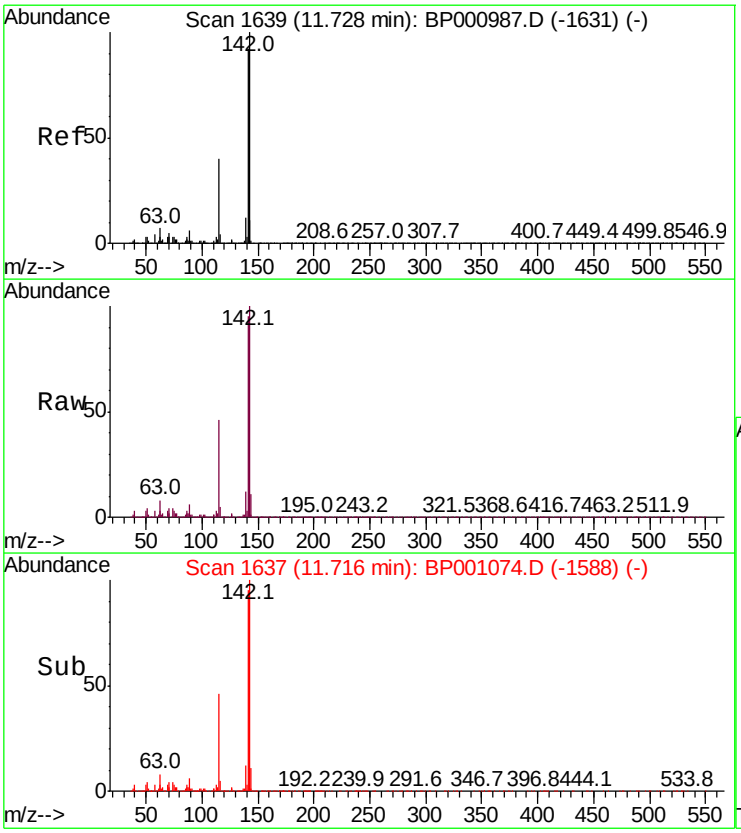
#37
2-Methylnaphthalene
Concen: 43.078 ng
RT: 11.56 min Scan# 1610
Delta R.T. -0.01 min
Lab File: BP001074.D
Acq: 19 Nov 2019 03:12

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:142 Resp: 969408

Ion	Ratio	Lower	Upper
142	100		
141	89.4	71.5	107.3
115	43.2	30.8	46.2

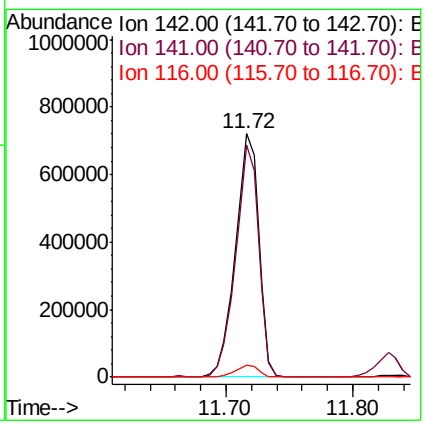


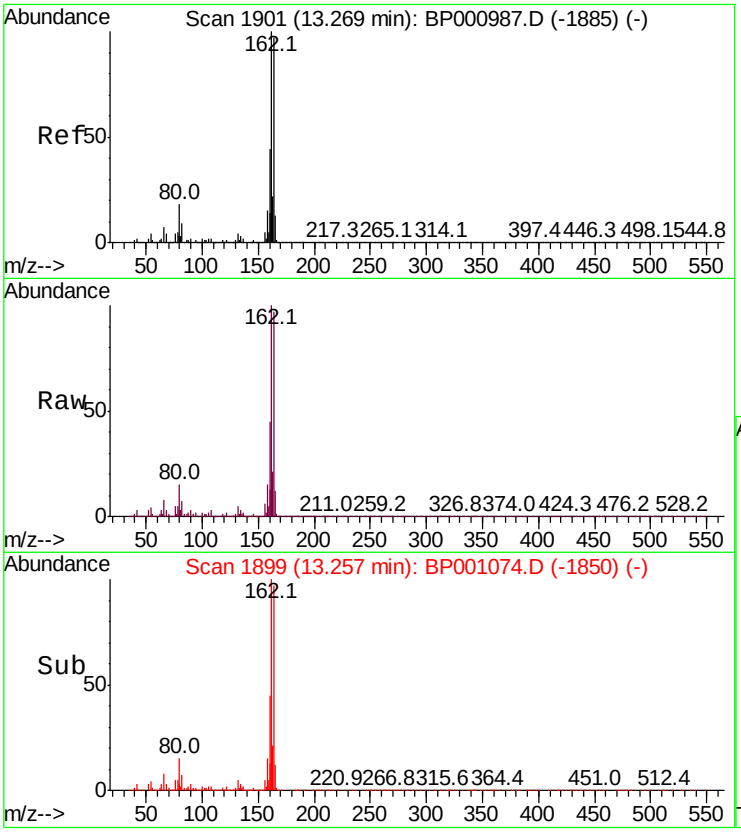


#38
1-Methylnaphthalene
Concen: 42.952 ng
RT: 11.72 min Scan# 1637
Delta R.T. -0.01 min
Lab File: BP001074.D
Acq: 19 Nov 2019 03:12

Tgt Ion:142 Resp: 913311

Ion	Ratio	Lower	Upper
142	100		
141	95.2	73.9	110.9
116	4.8	3.4	5.0



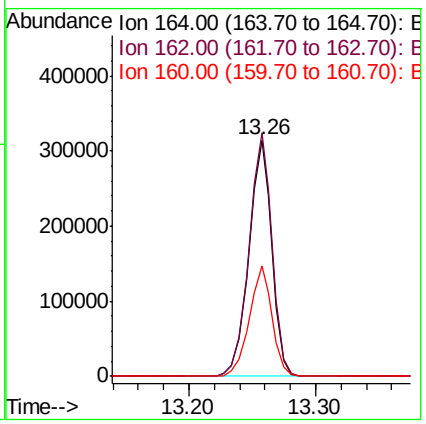


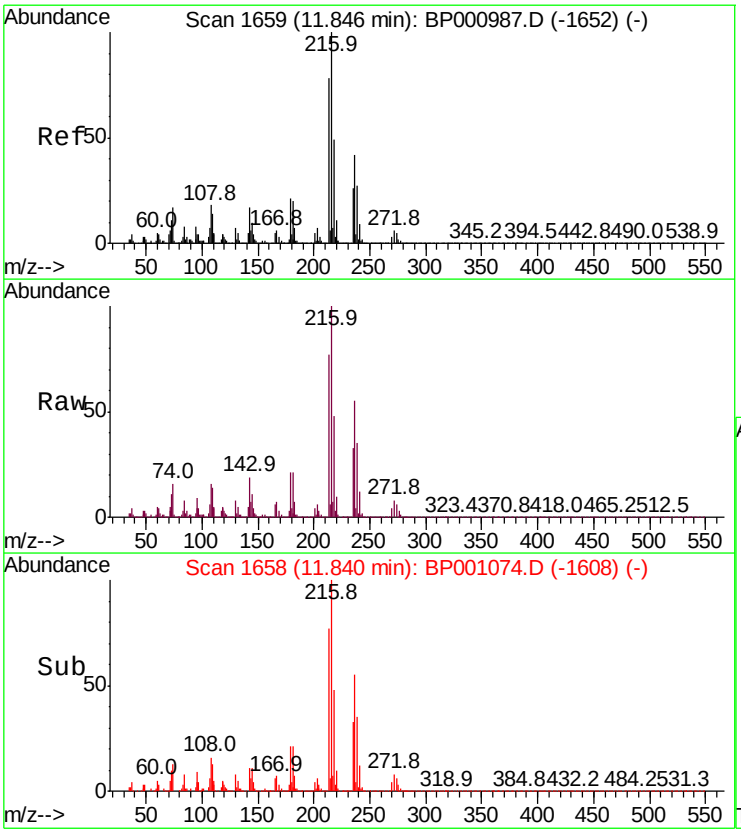
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 13.26 min Scan# 1899
Delta R.T. -0.01 min
Lab File: BP001074.D
Acq: 19 Nov 2019 03:12

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:164 Resp: 394987

Ion	Ratio	Lower	Upper
164	100		
162	103.1	82.6	123.8
160	46.7	36.5	54.7

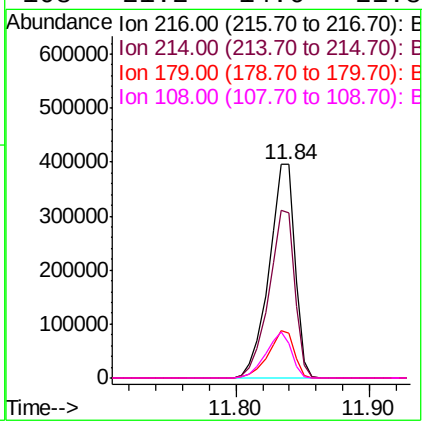


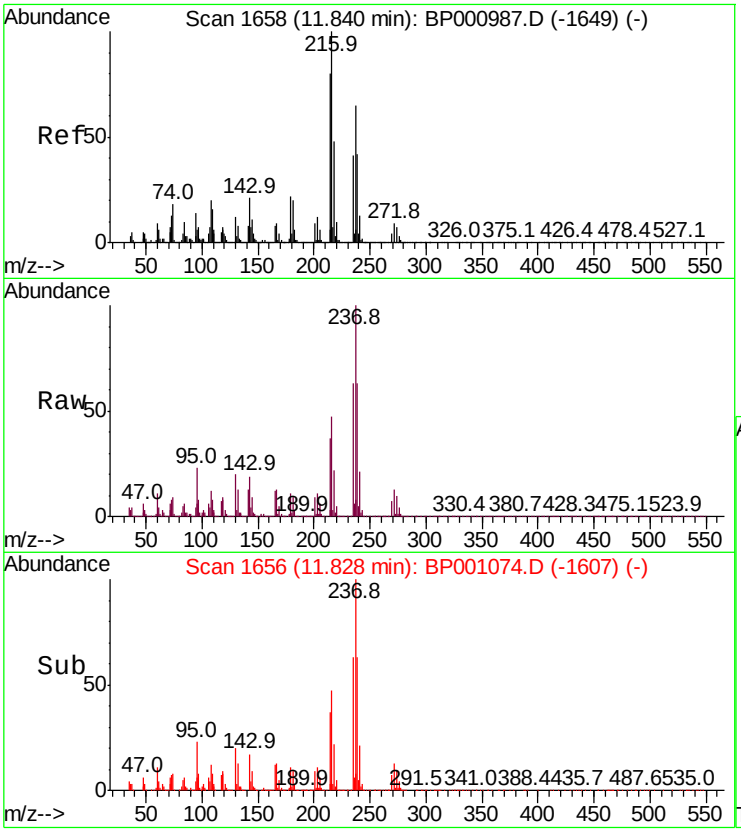


#40
1,2,4,5-Tetrachlorobenzene
Concen: 41.021 ng
RT: 11.84 min Scan# 1658
Delta R.T. -0.01 min
Lab File: BP001074.D
Acq: 19 Nov 2019 03:12

Tgt Ion:216 Resp: 539509

Ion	Ratio	Lower	Upper
216	100		
214	77.7	62.8	94.2
179	21.9	16.8	25.2
108	21.2	14.6	21.8



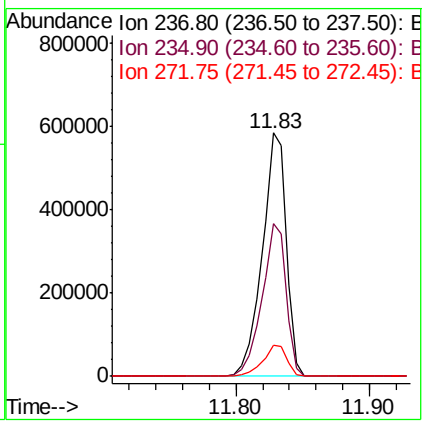


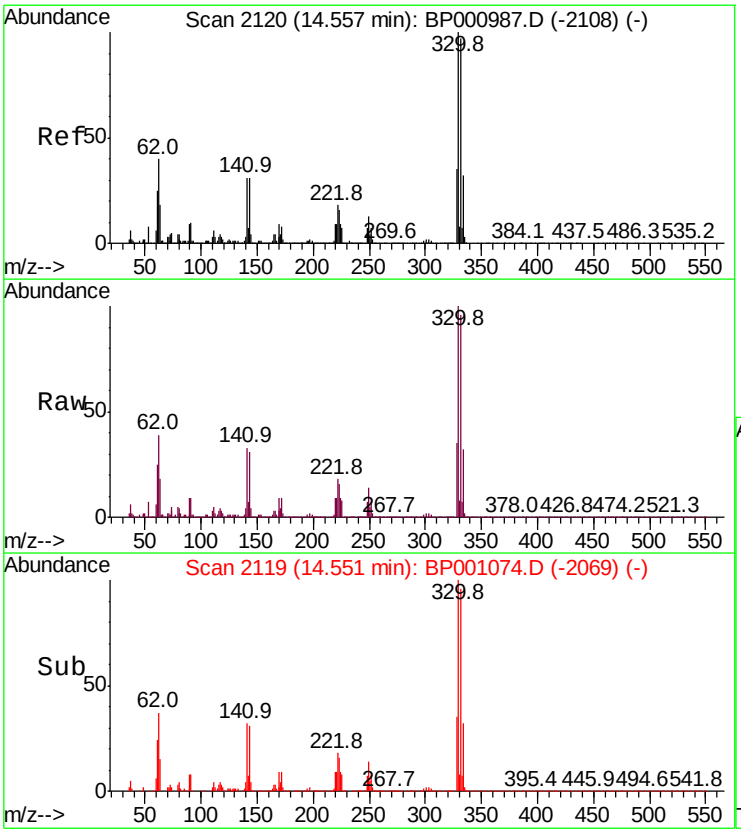
#41
Hexachlorocyclopentadiene
Concen: 110.317 ng
RT: 11.83 min Scan# 1656
Delta R.T. -0.01 min
Lab File: BP001074.D
Acq: 19 Nov 2019 03:12

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:237 Resp: 726846

Ion	Ratio	Lower	Upper
237	100		
235	62.6	43.1	83.1
272	12.7	0.0	33.1

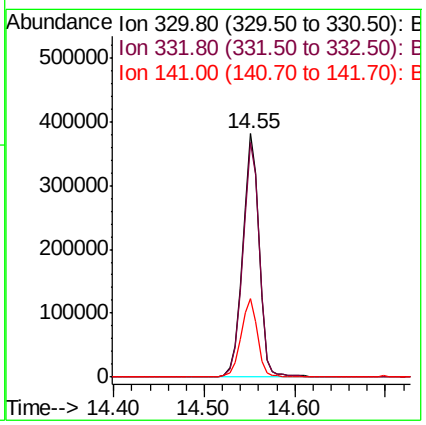


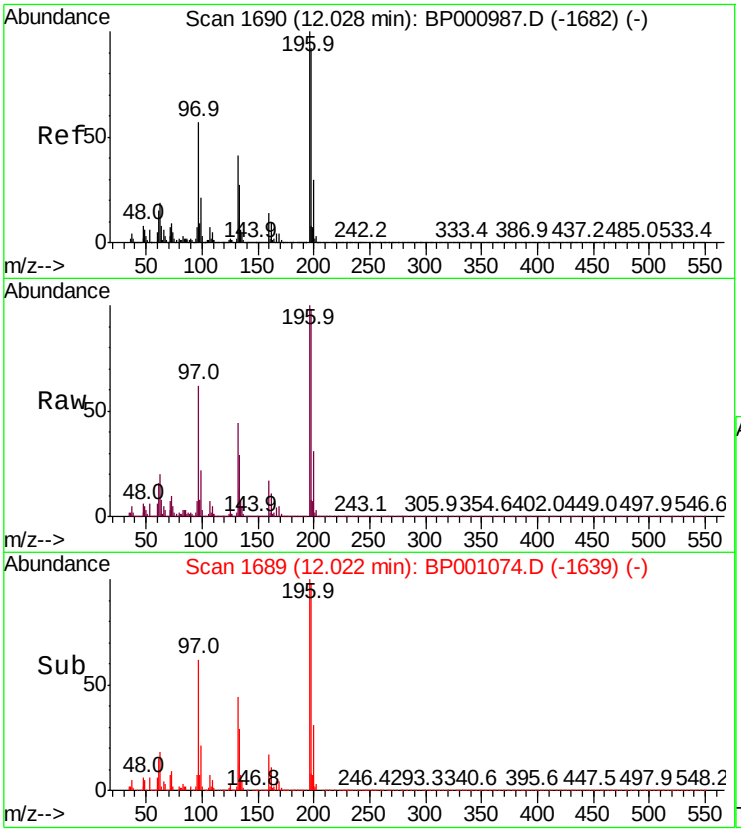


#42
2,4,6-Tribromophenol
Concen: 101.832 ng
RT: 14.55 min Scan# 2119
Delta R.T. -0.01 min
Lab File: BP001074.D
Acq: 19 Nov 2019 03:12

Tgt Ion:330 Resp: 480163

Ion	Ratio	Lower	Upper
330	100		
332	97.8	78.3	117.5
141	32.8	25.0	37.4



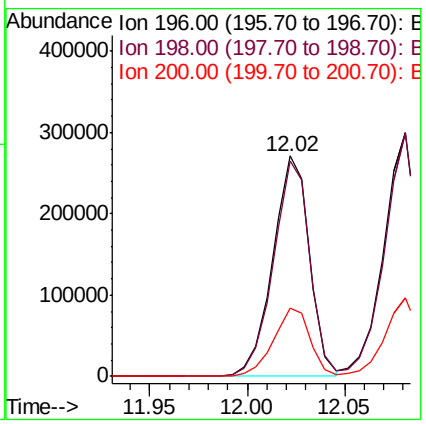


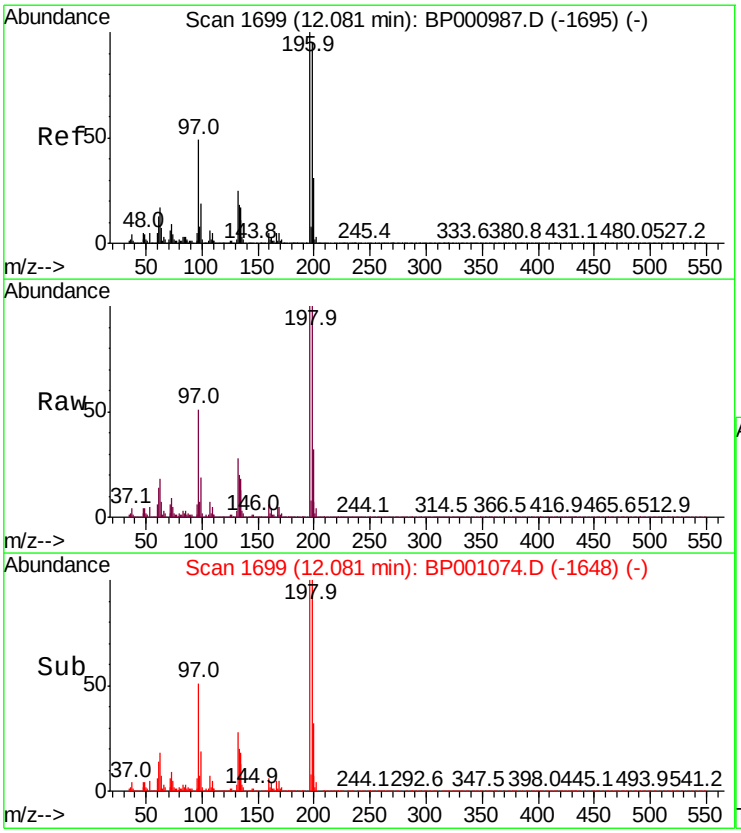
#43
2,4,6-Trichlorophenol
Concen: 44.340 ng
RT: 12.02 min Scan# 1689
Delta R.T. -0.01 min
Lab File: BP001074.D
Acq: 19 Nov 2019 03:12

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:196 Resp: 351612

Ion	Ratio	Lower	Upper
196	100		
198	97.7	74.0	111.0
200	31.0	24.2	36.4

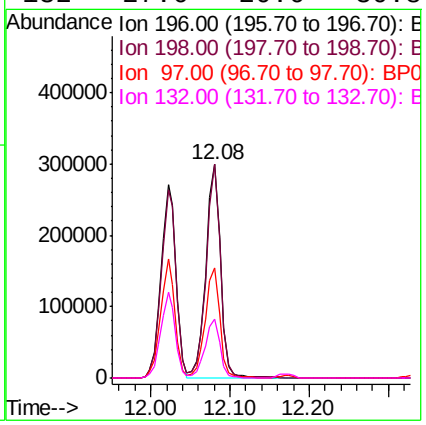


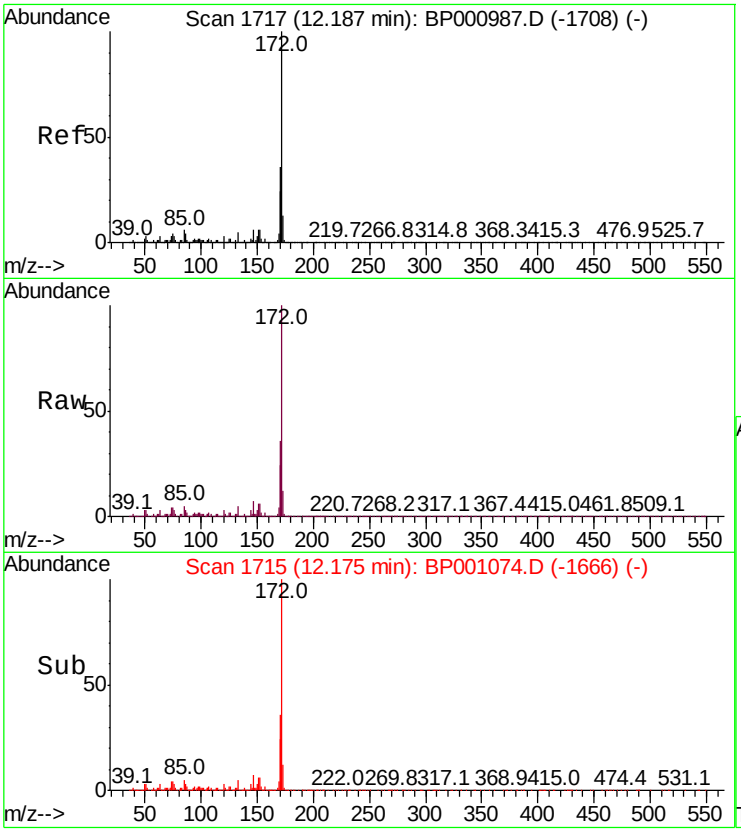


#44
2,4,5-Trichlorophenol
Concen: 45.607 ng
RT: 12.08 min Scan# 1699
Delta R.T. -0.00 min
Lab File: BP001074.D
Acq: 19 Nov 2019 03:12

Tgt Ion:196 Resp: 386677

Ion	Ratio	Lower	Upper
196	100		
198	99.9	76.3	114.5
97	51.3	39.1	58.7
132	27.6	20.6	30.8



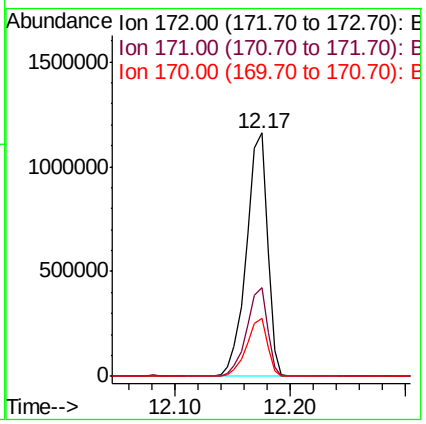


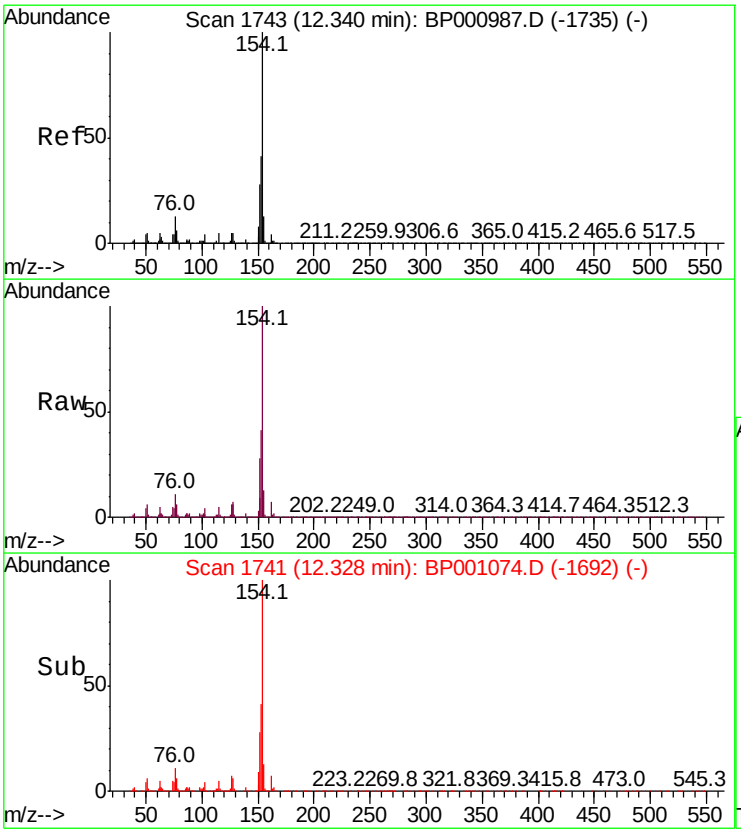
#45
2-Fluorobiphenyl
Concen: 56.306 ng
RT: 12.17 min Scan# 1715
Delta R.T. -0.01 min
Lab File: BP001074.D
Acq: 19 Nov 2019 03:12

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:172 Resp: 1476667

Ion	Ratio	Lower	Upper
172	100		
171	36.3	28.5	42.7
170	23.7	18.9	28.3

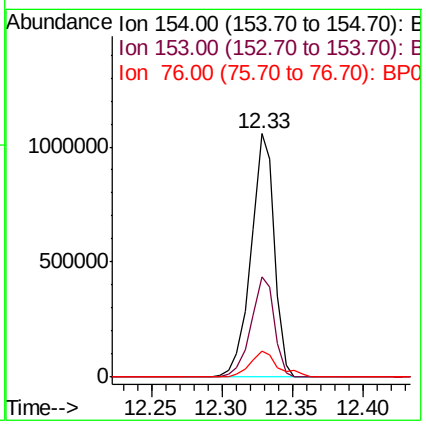


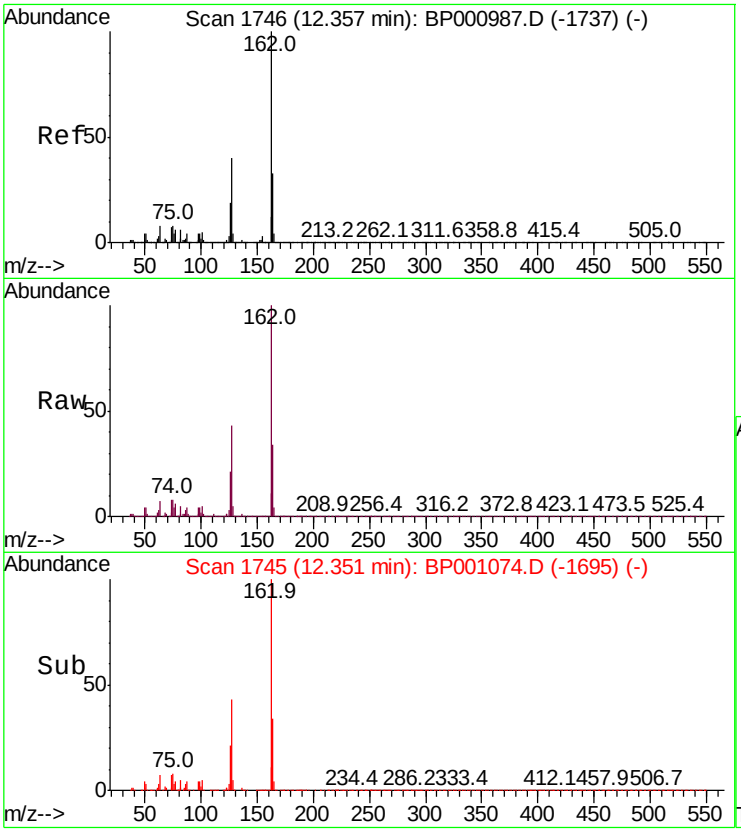


#46
1,1'-Biphenyl
Concen: 41.615 ng
RT: 12.33 min Scan# 1741
Delta R.T. -0.01 min
Lab File: BP001074.D
Acq: 19 Nov 2019 03:12

Tgt Ion:154 Resp: 1229062

Ion	Ratio	Lower	Upper
154	100		
153	41.4	20.9	60.9
76	10.9	0.0	32.5



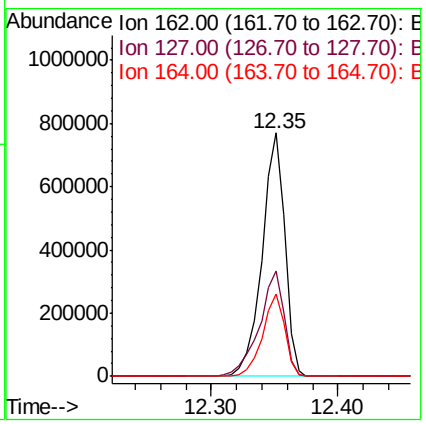


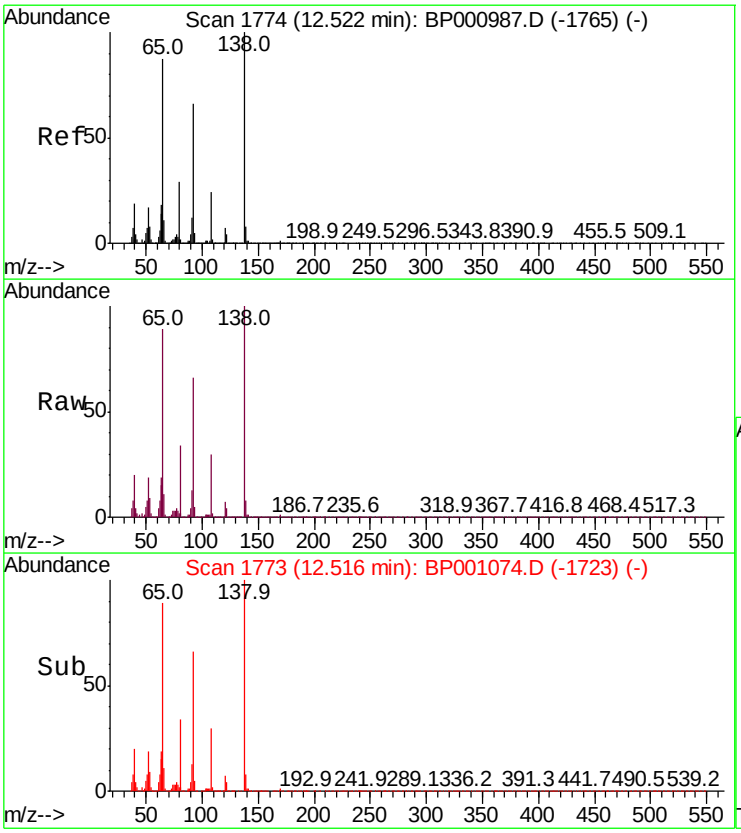
#47
2-Chloronaphthalene
Concen: 40.366 ng
RT: 12.35 min Scan# 1745
Delta R.T. -0.01 min
Lab File: BP001074.D
Acq: 19 Nov 2019 03:12

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:162 Resp: 959726

Ion	Ratio	Lower	Upper
162	100		
127	43.2	32.1	48.1
164	33.6	26.1	39.1

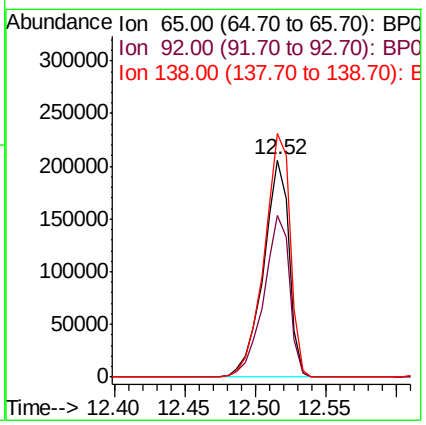


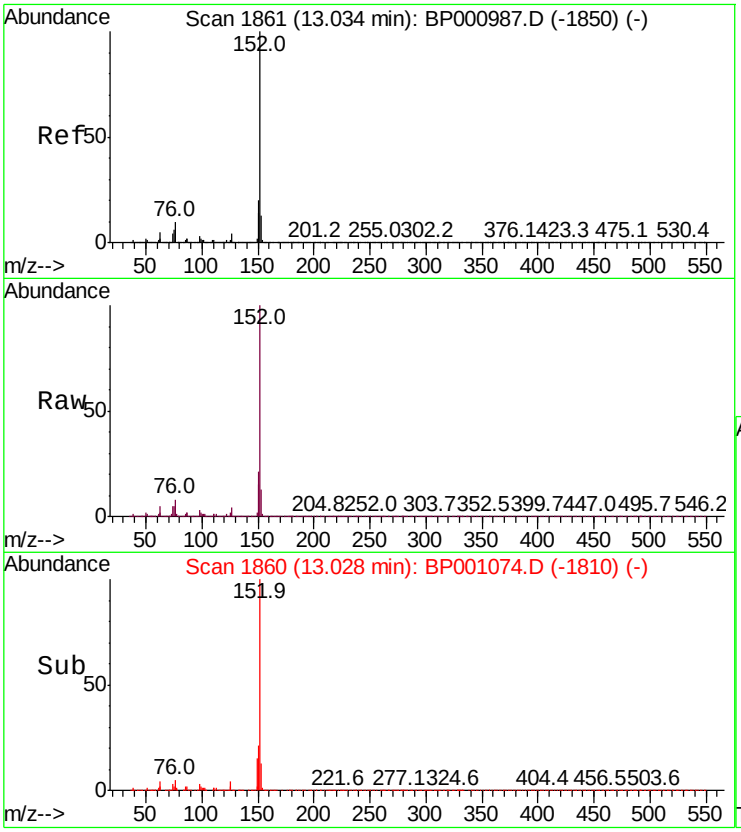


#48
2-Nitroaniline
Concen: 42.208 ng
RT: 12.52 min Scan# 1773
Delta R.T. -0.01 min
Lab File: BP001074.D
Acq: 19 Nov 2019 03:12

Tgt Ion: 65 Resp: 262670

Ion	Ratio	Lower	Upper
65	100		
92	74.5	61.4	92.2
138	112.0	92.5	138.7



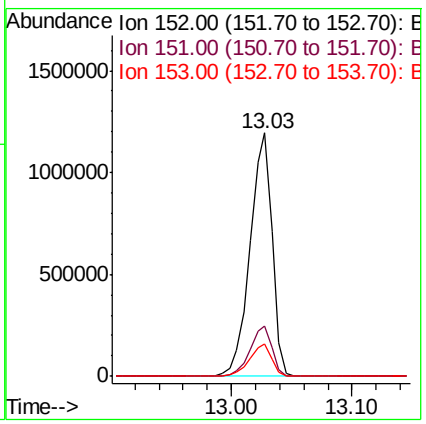


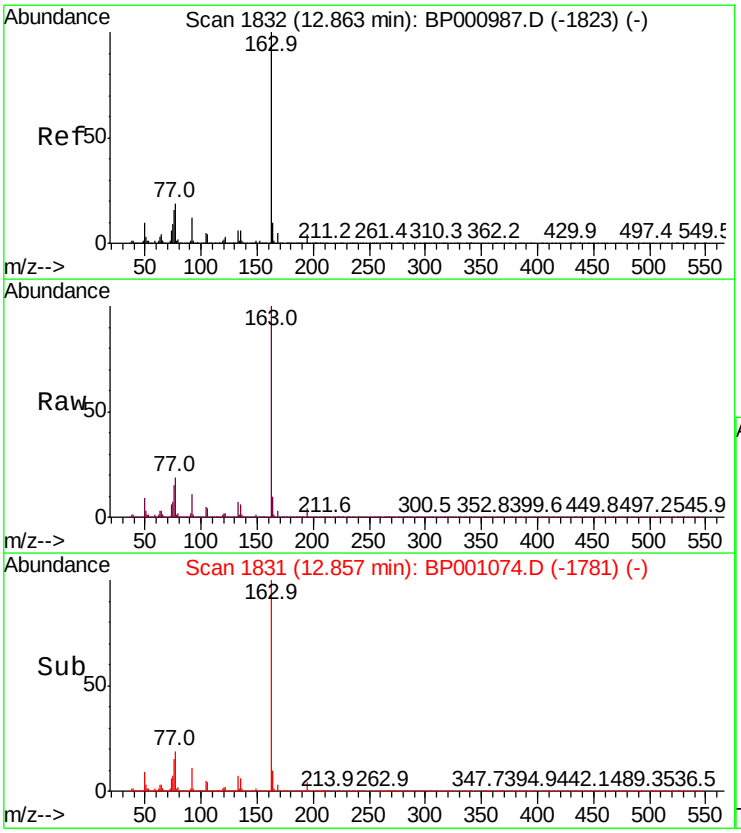
#49
Acenaphthylene
Concen: 42.026 ng
RT: 13.03 min Scan# 1860
Delta R.T. -0.01 min
Lab File: BP001074.D
Acq: 19 Nov 2019 03:12

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:152 Resp: 1519019

Ion	Ratio	Lower	Upper
152	100		
151	20.6	16.0	24.0
153	13.1	10.6	16.0

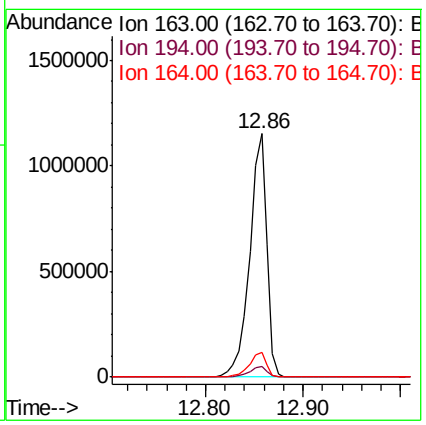


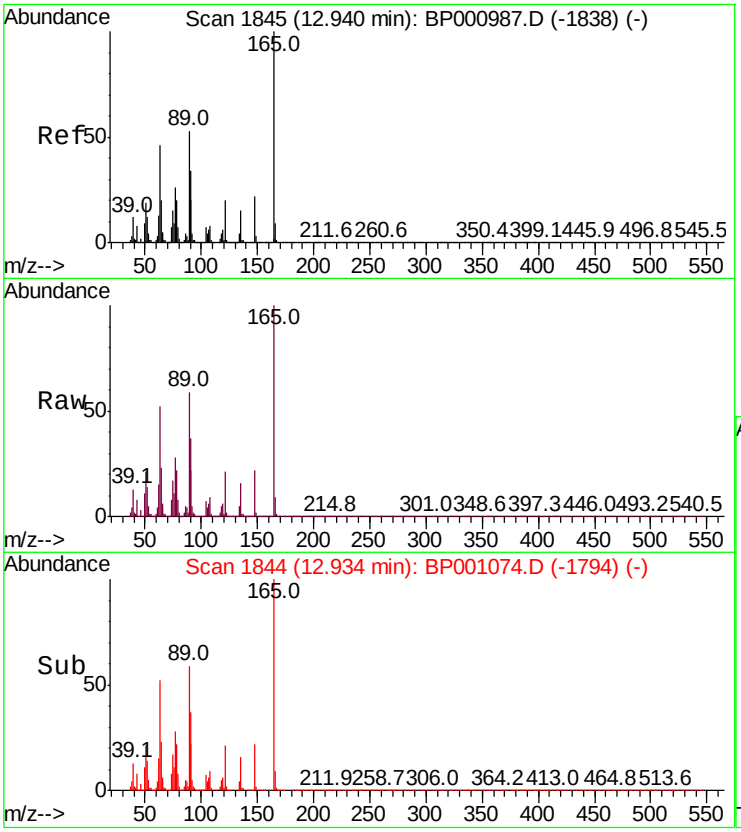


#50
Dimethylphthalate
Concen: 48.456 ng
RT: 12.86 min Scan# 1831
Delta R.T. -0.01 min
Lab File: BP001074.D
Acq: 19 Nov 2019 03:12

Tgt Ion:163 Resp: 1415259

Ion	Ratio	Lower	Upper
163	100		
194	4.2	3.4	5.2
164	9.9	7.9	11.9



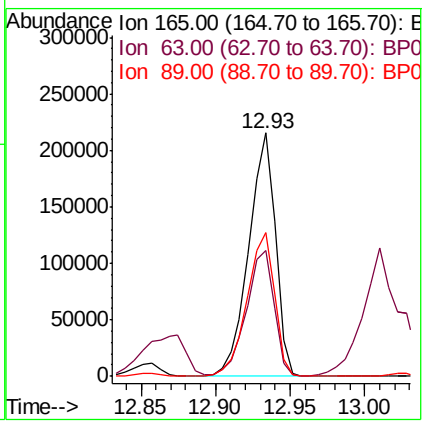


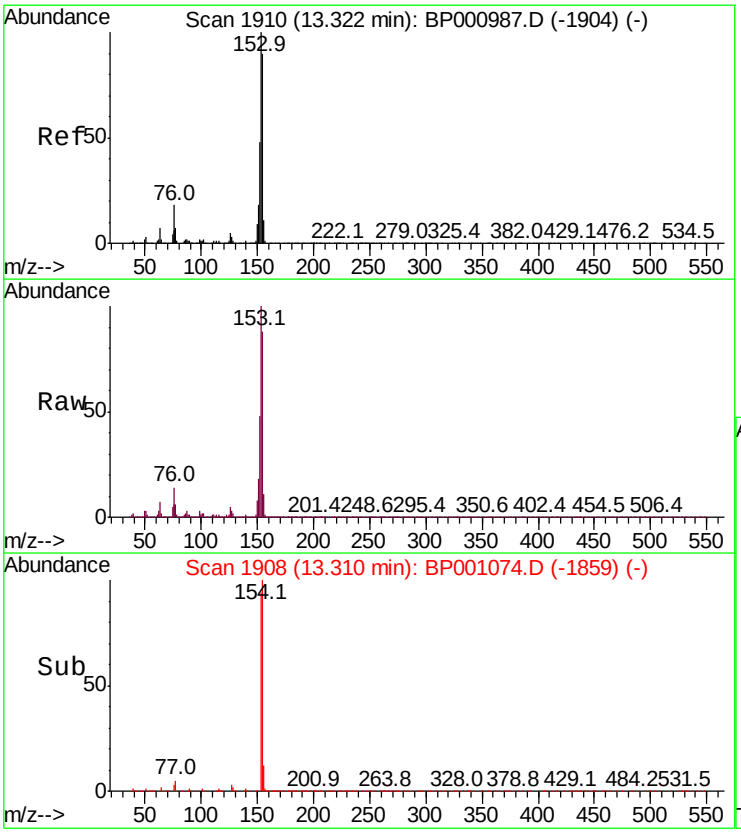
#51
2,6-Dinitrotoluene
Concen: 43.656 ng
RT: 12.93 min Scan# 1844
Delta R.T. -0.01 min
Lab File: BP001074.D
Acq: 19 Nov 2019 03:12

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:165 Resp: 265967

Ion	Ratio	Lower	Upper
165	100		
63	51.8	36.7	55.1
89	59.0	42.3	63.5

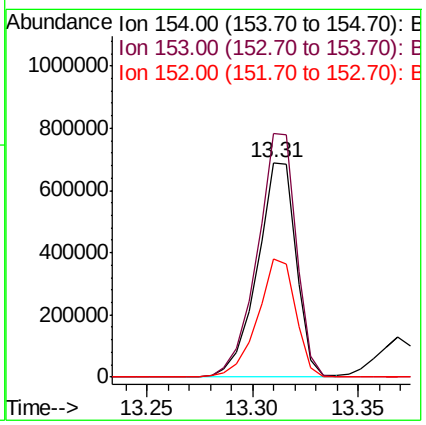


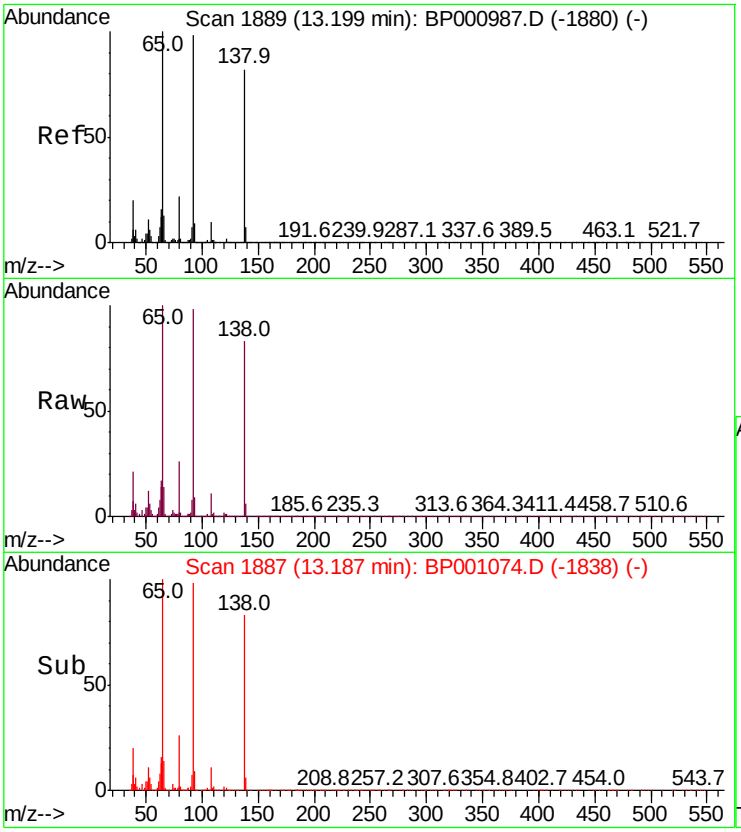


#52
Acenaphthene
Concen: 40.597 ng
RT: 13.31 min Scan# 1908
Delta R.T. -0.01 min
Lab File: BP001074.D
Acq: 19 Nov 2019 03:12

Tgt Ion:154 Resp: 877651

Ion	Ratio	Lower	Upper
154	100		
153	113.6	88.9	133.3
152	55.0	42.4	63.6



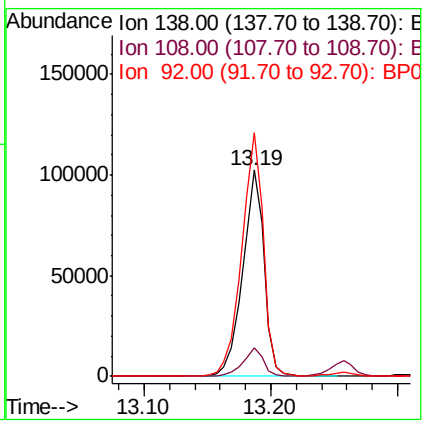


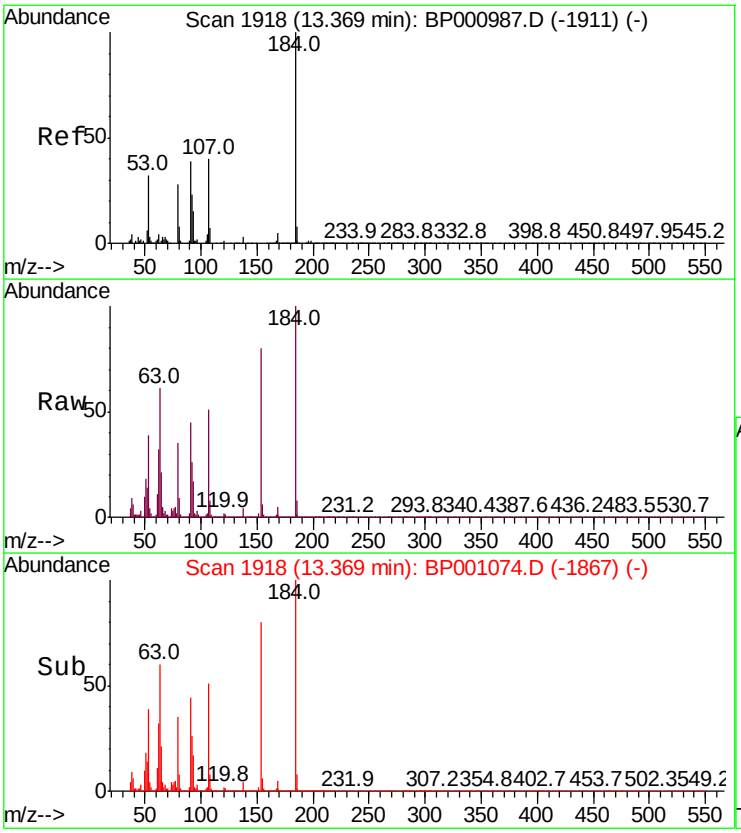
#53
3-Nitroaniline
Concen: 17.996 ng
RT: 13.19 min Scan# 1887
Delta R.T. -0.01 min
Lab File: BP001074.D
Acq: 19 Nov 2019 03:12

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:138 Resp: 119585

Ion	Ratio	Lower	Upper
138	100		
108	13.6	10.1	15.1
92	118.3	95.4	143.0

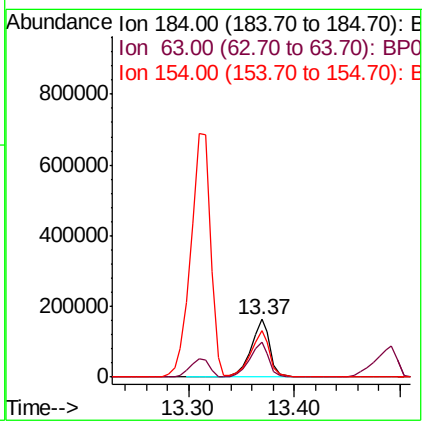


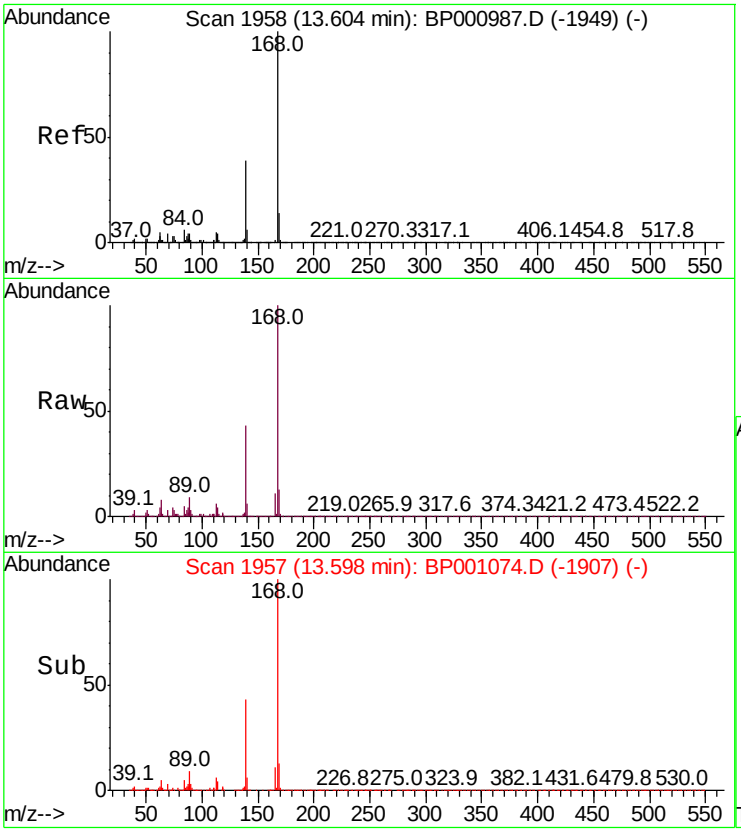


#54
2,4-Dinitrophenol
Concen: 105.821 ng
RT: 13.37 min Scan# 1918
Delta R.T. -0.00 min
Lab File: BP001074.D
Acq: 19 Nov 2019 03:12

Tgt Ion:184 Resp: 204384

Ion	Ratio	Lower	Upper
184	100		
63	60.5	41.0	61.6
154	80.3	48.1	72.1#



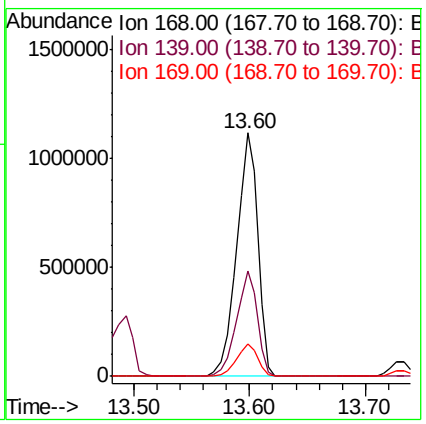


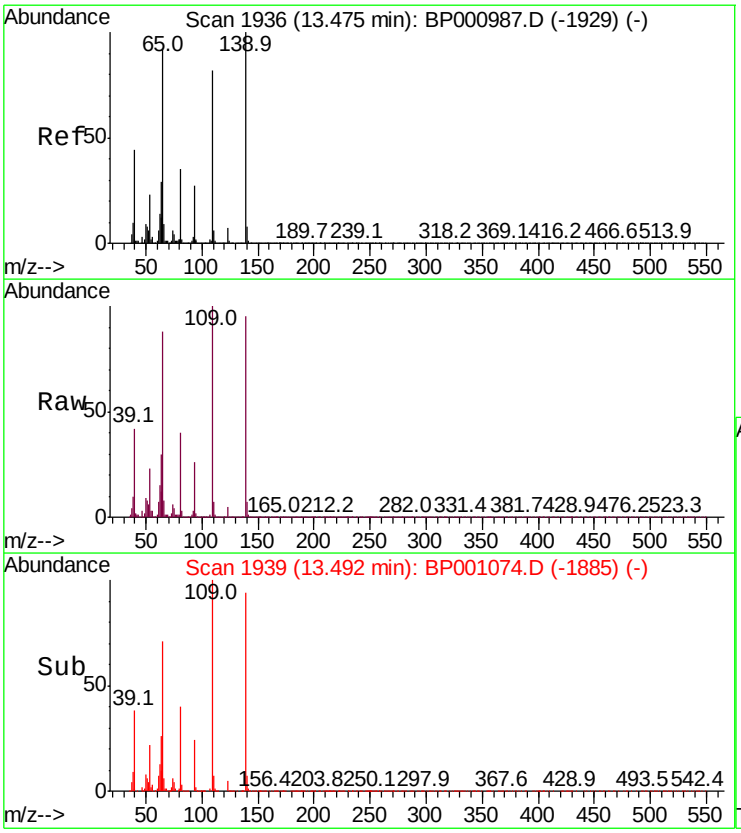
#55
Dibenzofuran
Concen: 41.854 ng
RT: 13.60 min Scan# 1957
Delta R.T. -0.01 min
Lab File: BP001074.D
Acq: 19 Nov 2019 03:12

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:168 Resp: 1413273

Ion	Ratio	Lower	Upper
168	100		
139	43.2	30.9	46.3
169	13.4	10.9	16.3

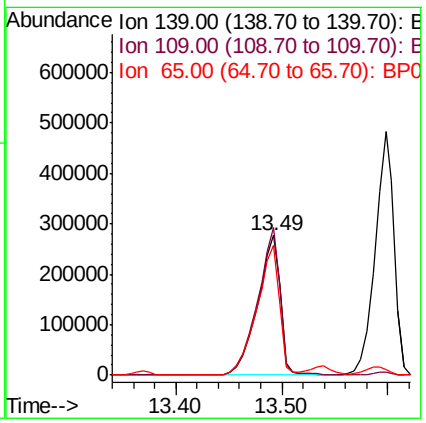


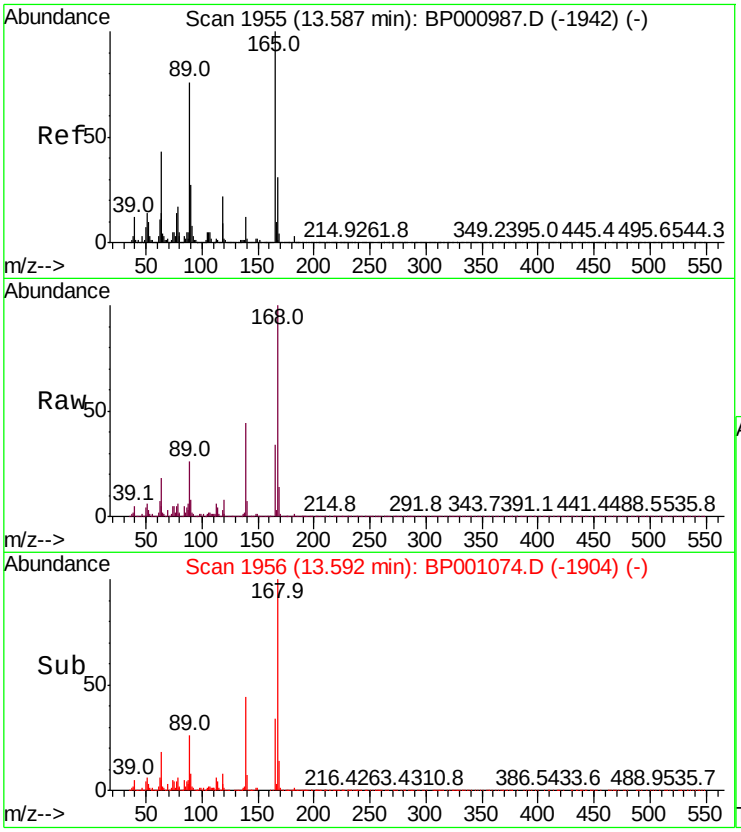


#56
4-Nitrophenol
Concen: 89.382 ng
RT: 13.49 min Scan# 1939
Delta R.T. 0.02 min
Lab File: BP001074.D
Acq: 19 Nov 2019 03:12

Tgt Ion:139 Resp: 413032

Ion	Ratio	Lower	Upper
139	100		
109	105.6	61.6	101.6#
65	93.3	72.0	112.0



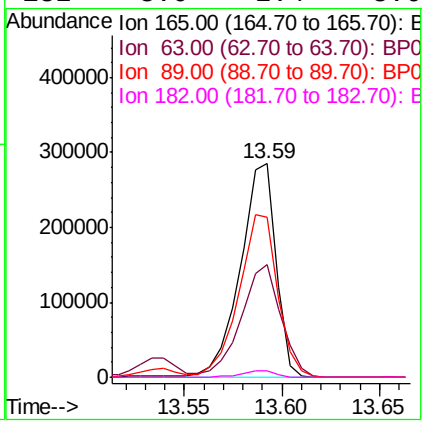


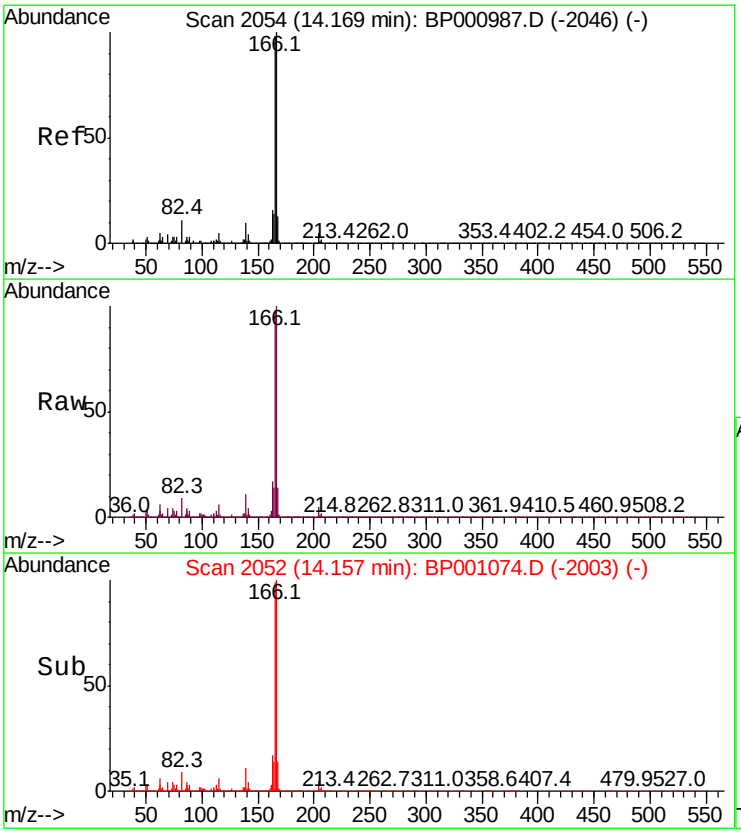
#57
2,4-Dinitrotoluene
Concen: 46.984 ng
RT: 13.59 min Scan# 1956
Delta R.T. 0.01 min
Lab File: BP001074.D
Acq: 19 Nov 2019 03:12

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:165 Resp: 359542

Ion	Ratio	Lower	Upper
165	100		
63	52.7	34.3	51.5#
89	75.1	60.5	90.7
182	3.0	2.4	3.6

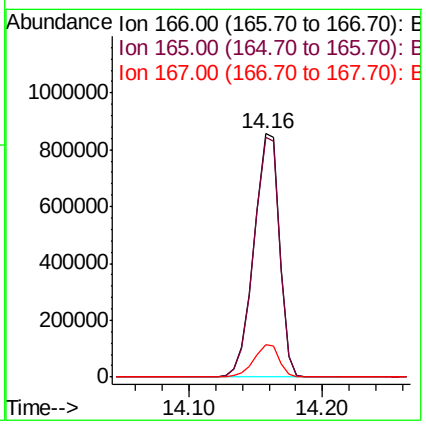


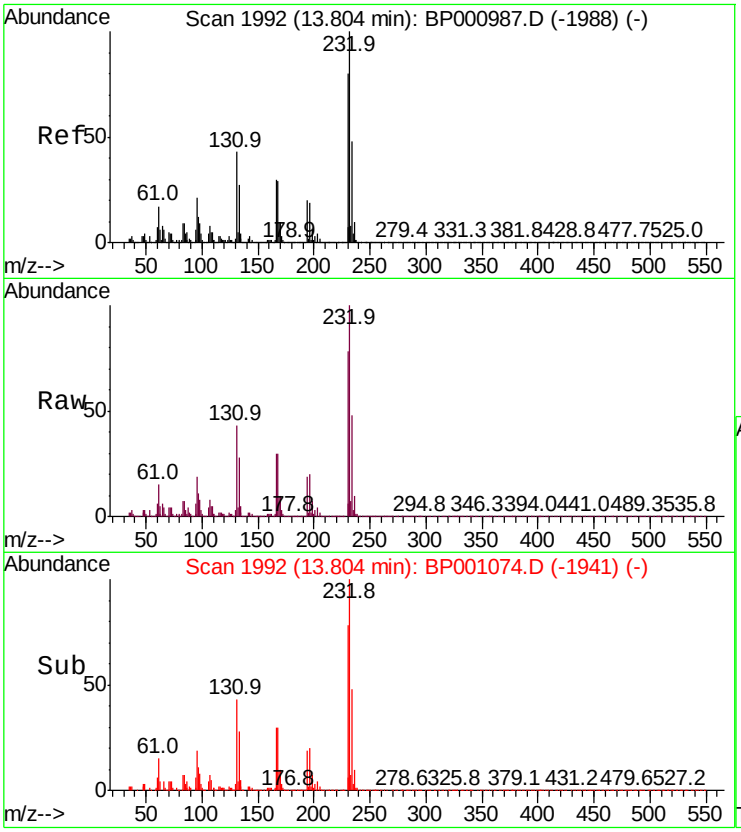


#58
Fluorene
Concen: 41.702 ng
RT: 14.16 min Scan# 2052
Delta R.T. -0.01 min
Lab File: BP001074.D
Acq: 19 Nov 2019 03:12

Tgt Ion:166 Resp: 1120679

Ion	Ratio	Lower	Upper
166	100		
165	98.4	78.2	117.2
167	13.6	10.7	16.1



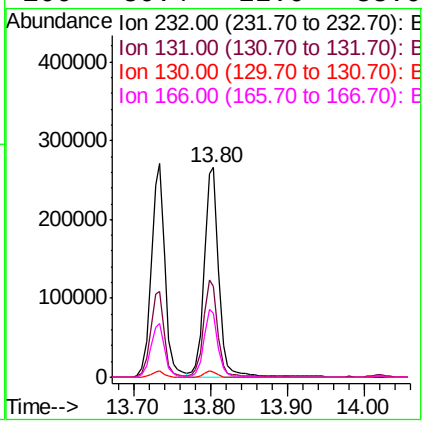


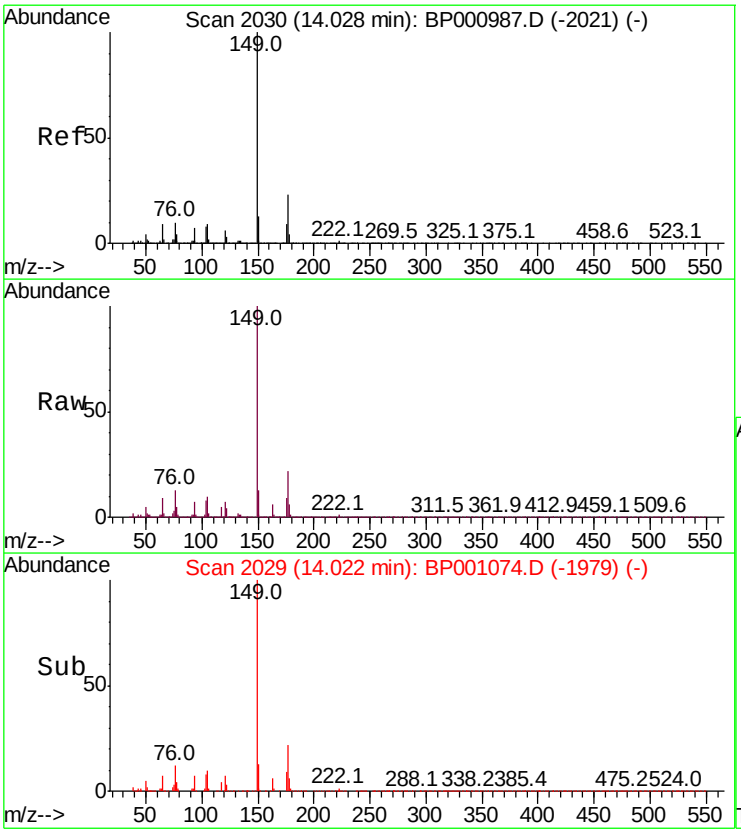
#59
2,3,4,6-Tetrachlorophenol
Concen: 47.878 ng
RT: 13.80 min Scan# 1992
Delta R.T. -0.00 min
Lab File: BP001074.D
Acq: 19 Nov 2019 03:12

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:232 Resp: 345145

Ion	Ratio	Lower	Upper
232	100		
131	45.0	32.2	48.2
130	2.9	1.7	2.5#
166	30.4	22.0	33.0

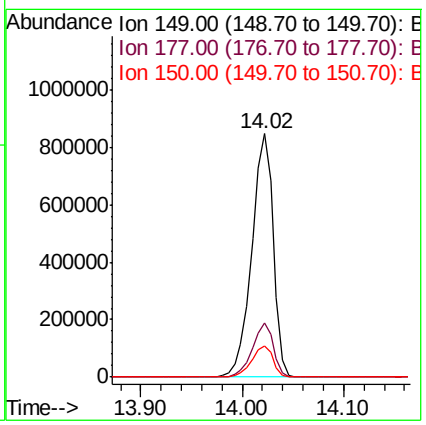


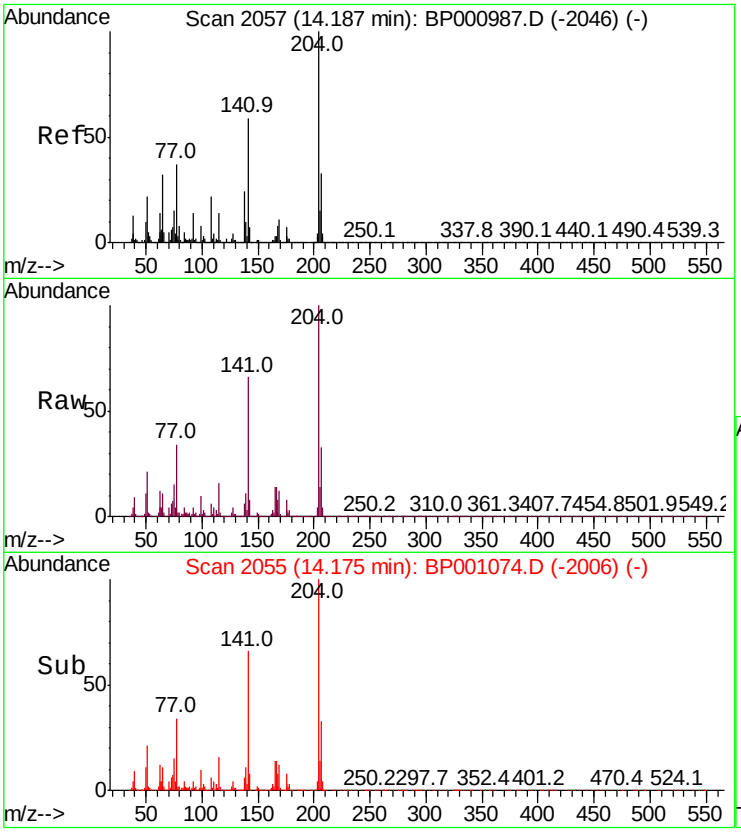


#60
Diethylphthalate
Concen: 42.296 ng
RT: 14.02 min Scan# 2029
Delta R.T. -0.01 min
Lab File: BP001074.D
Acq: 19 Nov 2019 03:12

Tgt Ion:149 Resp: 1240855

Ion	Ratio	Lower	Upper
149	100		
177	22.0	18.5	27.7
150	12.9	10.2	15.2



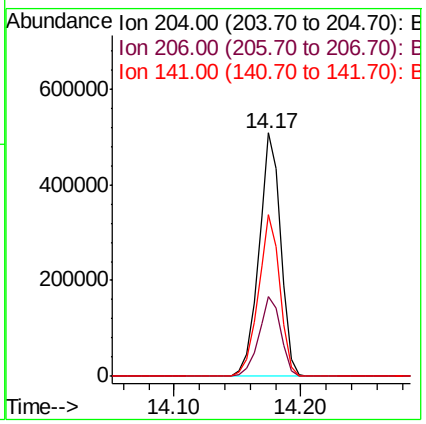


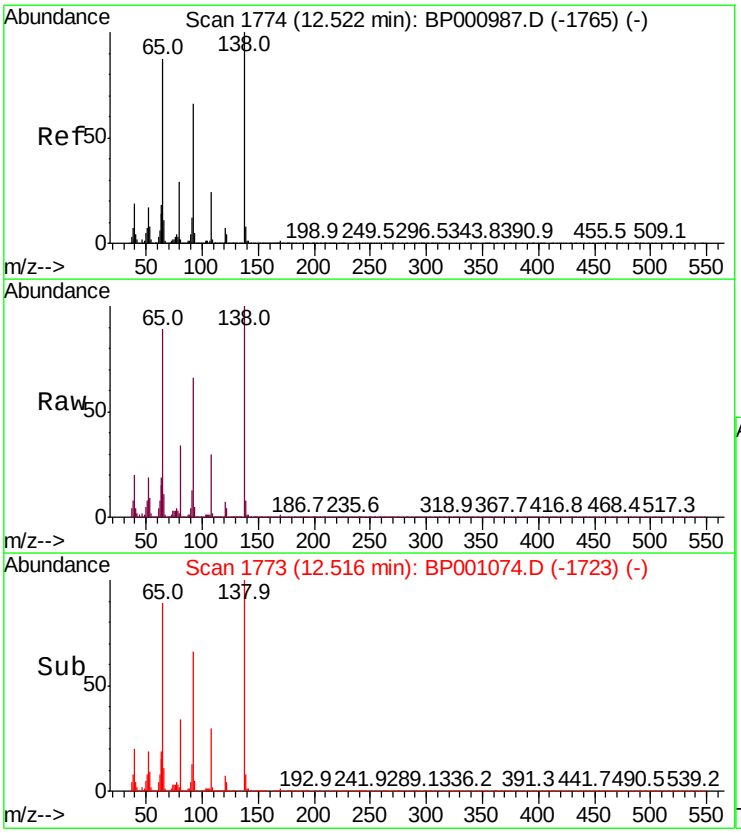
#61
4-Chlorophenyl-phenylether
Concen: 42.858 ng
RT: 14.17 min Scan# 2055
Delta R.T. -0.01 min
Lab File: BP001074.D
Acq: 19 Nov 2019 03:12

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:204 Resp: 608966

Ion	Ratio	Lower	Upper
204	100		
206	32.7	26.5	39.7
141	66.2	46.9	70.3

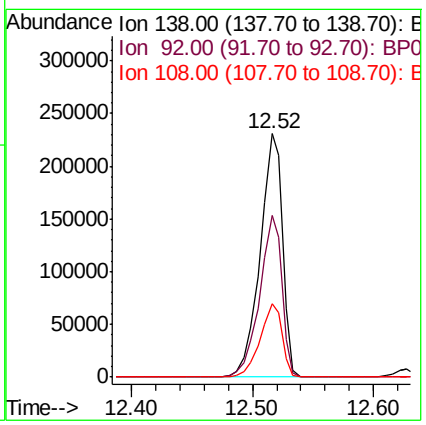


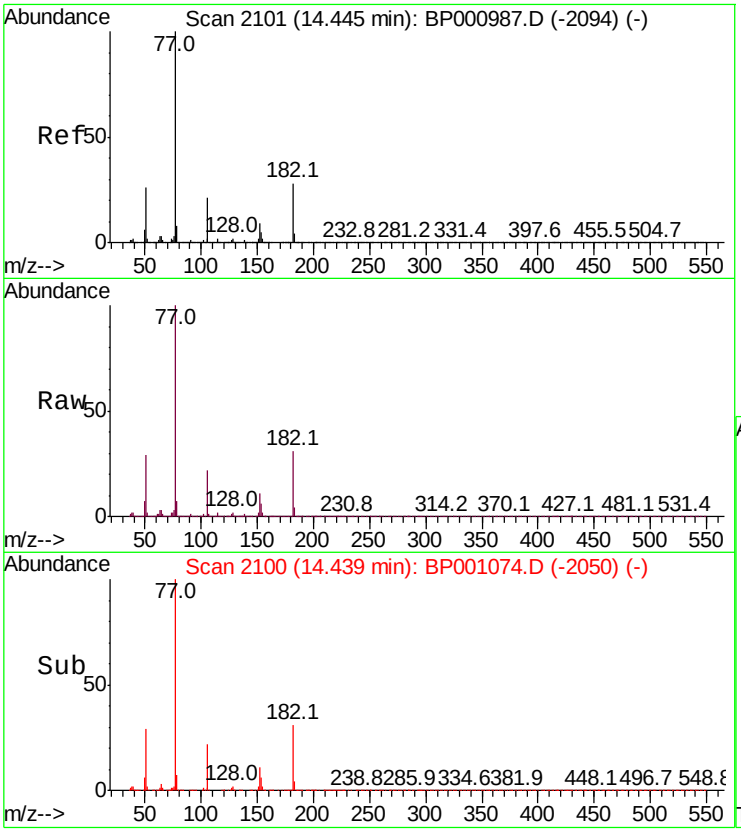


#62
4-Nitroaniline
Concen: 42.074 ng
RT: 12.52 min Scan# 1773
Delta R.T. -0.01 min
Lab File: BP001074.D
Acq: 19 Nov 2019 03:12

Tgt Ion:138 Resp: 299769

Ion	Ratio	Lower	Upper
138	100		
92	66.5	46.4	86.4
108	29.9	3.9	43.9



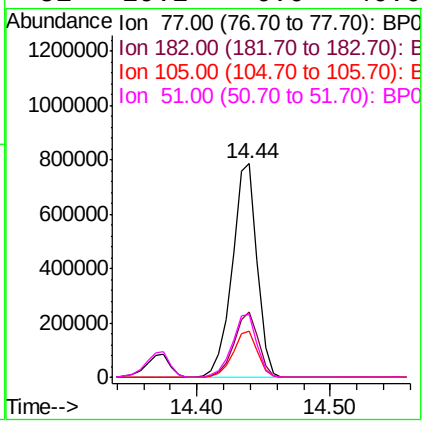


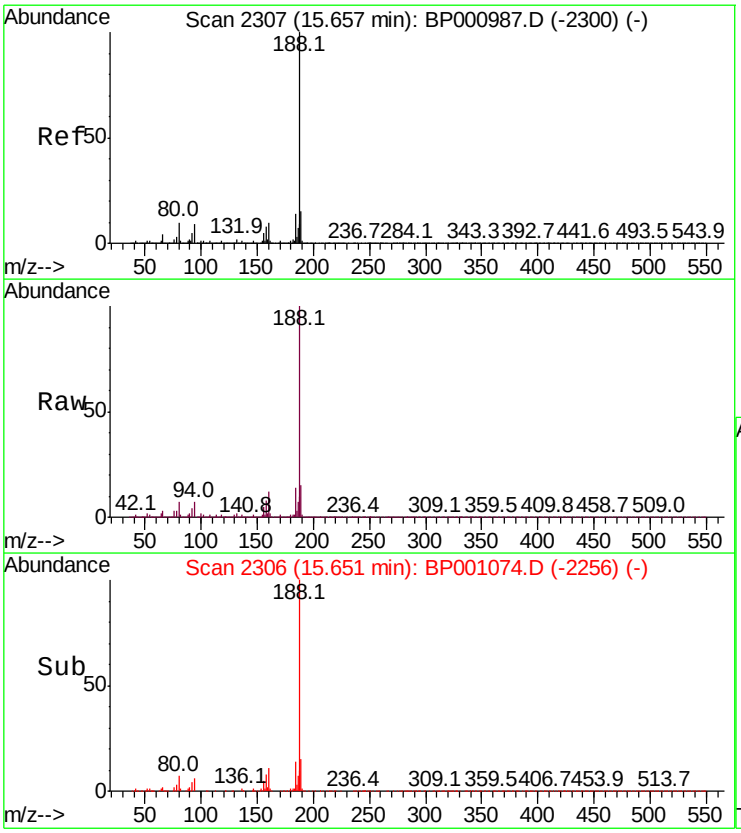
#63
Azobenzene
Concen: 39.519 ng
RT: 14.44 min Scan# 2100
Delta R.T. -0.01 min
Lab File: BP001074.D
Acq: 19 Nov 2019 03:12

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 77 Resp: 1014711

Ion	Ratio	Lower	Upper
77	100		
182	30.8	8.4	48.4
105	21.6	1.0	41.0
51	29.2	6.0	46.0

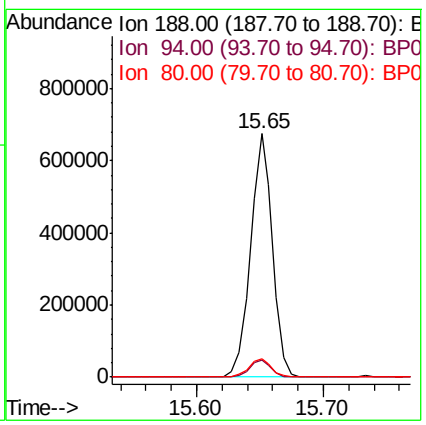


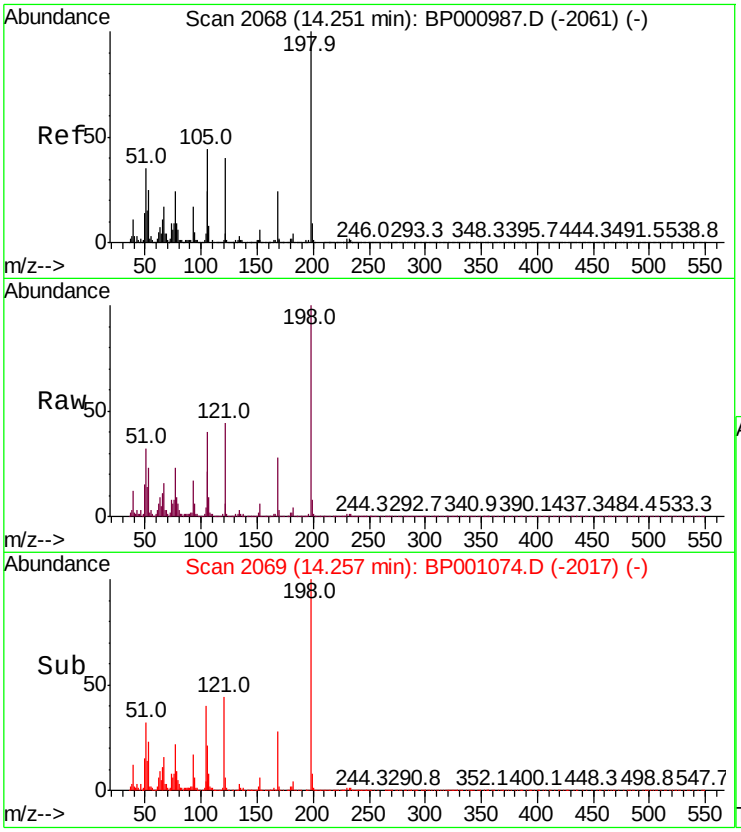


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 15.65 min Scan# 2306
Delta R.T. -0.01 min
Lab File: BP001074.D
Acq: 19 Nov 2019 03:12

Tgt Ion:188 Resp: 809983

Ion	Ratio	Lower	Upper
188	100		
94	6.9	7.4	11.2#
80	7.4	7.9	11.9#



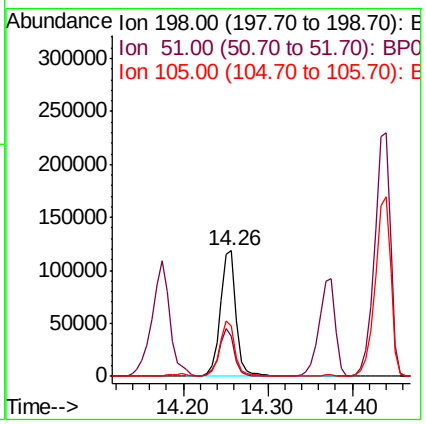


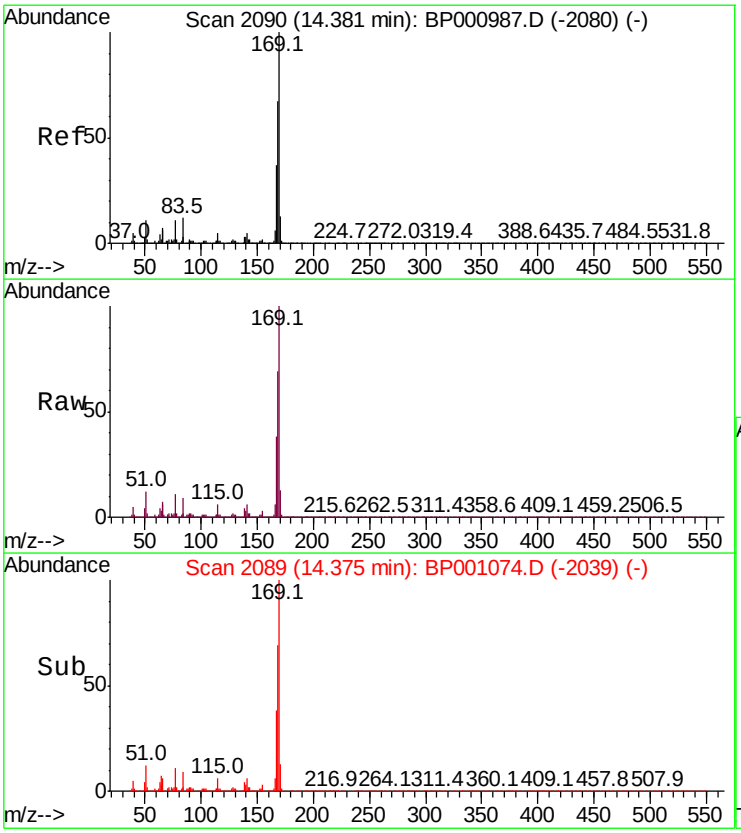
#65
4,6-Dinitro-2-methylphenol
Concen: 57.885 ng
RT: 14.26 min Scan# 2069
Delta R.T. 0.01 min
Lab File: BP001074.D
Acq: 19 Nov 2019 03:12

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:198 Resp: 153932

Ion	Ratio	Lower	Upper
198	100		
51	31.6	16.0	56.0
105	39.9	24.9	64.9

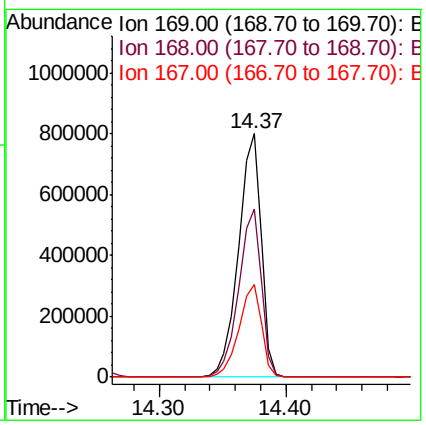


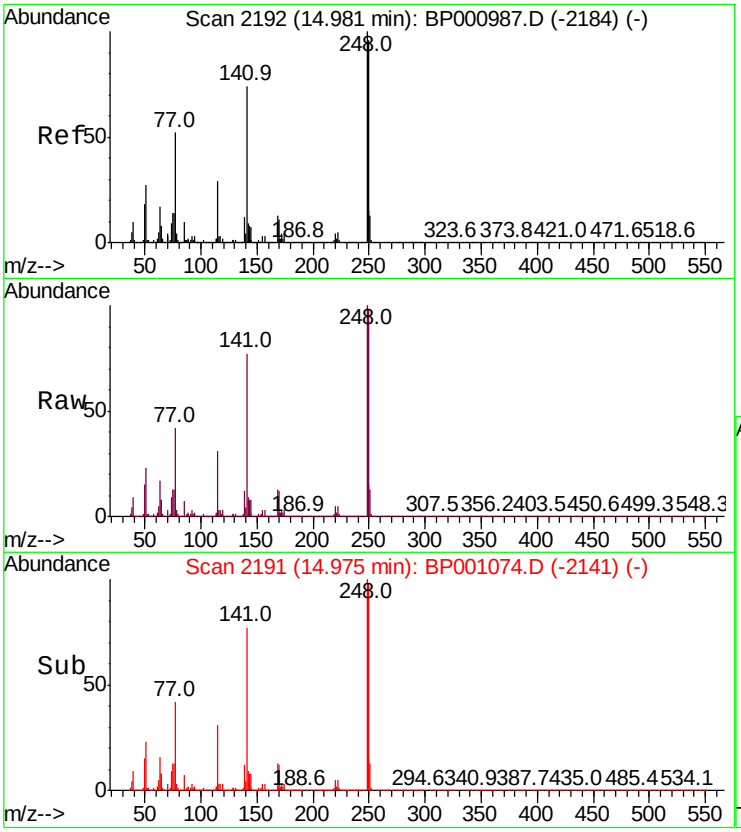


#66
n-Nitrosodiphenylamine
Concen: 42.395 ng
RT: 14.37 min Scan# 2089
Delta R.T. -0.01 min
Lab File: BP001074.D
Acq: 19 Nov 2019 03:12

Tgt Ion:169 Resp: 987324

Ion	Ratio	Lower	Upper
169	100		
168	69.3	53.3	79.9
167	38.2	29.4	44.2



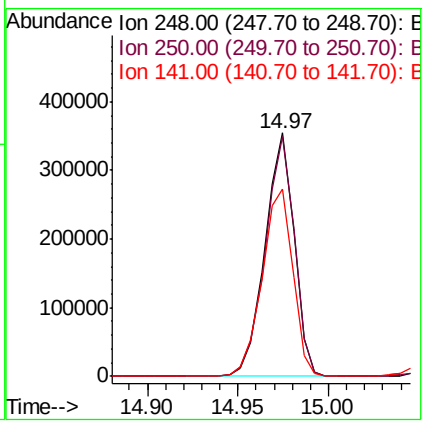


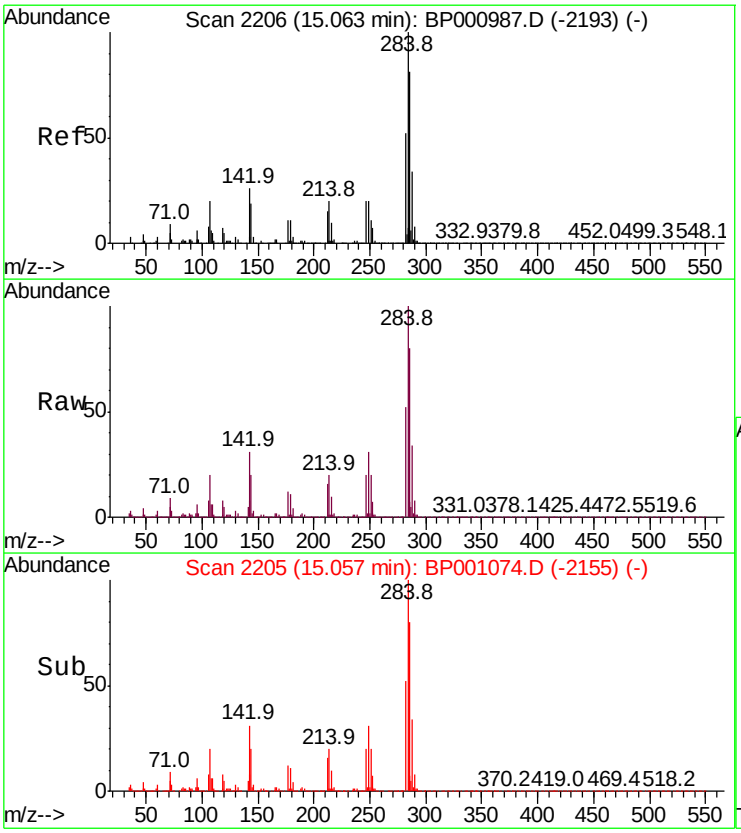
#67
4-Bromophenyl-phenylether
Concen: 41.702 ng
RT: 14.97 min Scan# 2191
Delta R.T. -0.01 min
Lab File: BP001074.D
Acq: 19 Nov 2019 03:12

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:248 Resp: 397633

Ion	Ratio	Lower	Upper
248	100		
250	98.2	77.0	115.6
141	77.1	59.4	89.0

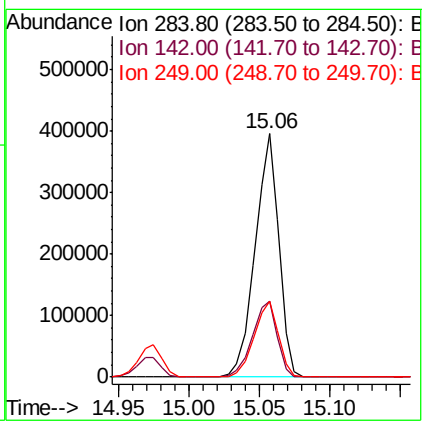


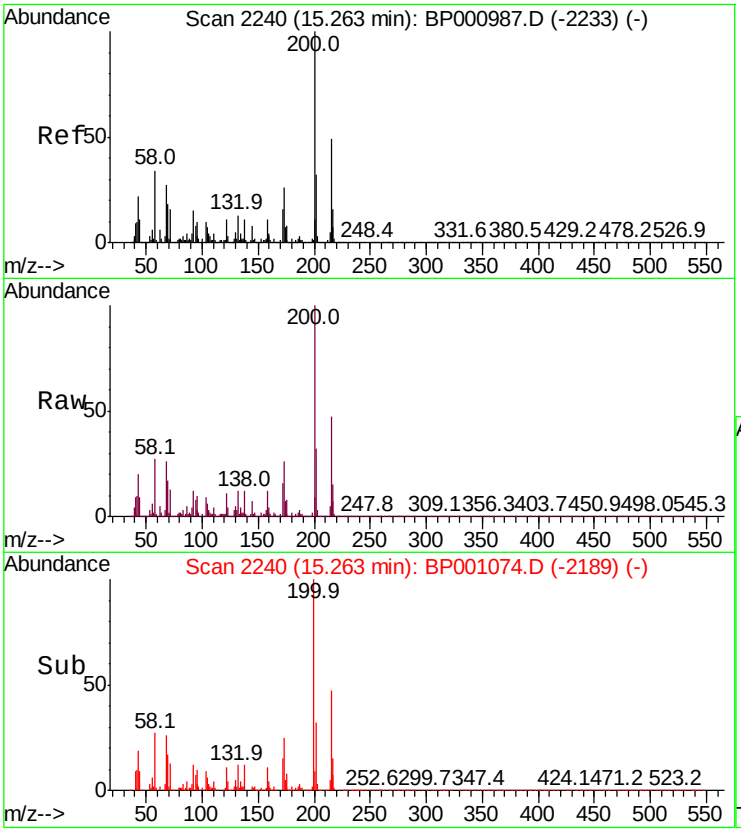


#68
Hexachlorobenzene
Concen: 42.402 ng
RT: 15.06 min Scan# 2205
Delta R.T. -0.01 min
Lab File: BP001074.D
Acq: 19 Nov 2019 03:12

Tgt Ion:284 Resp: 468538

Ion	Ratio	Lower	Upper
284	100		
142	31.2	25.8	38.8
249	31.4	25.4	38.0



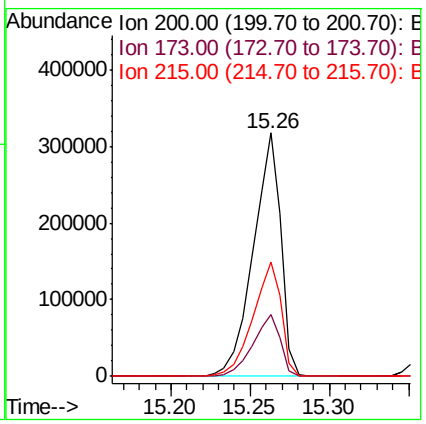


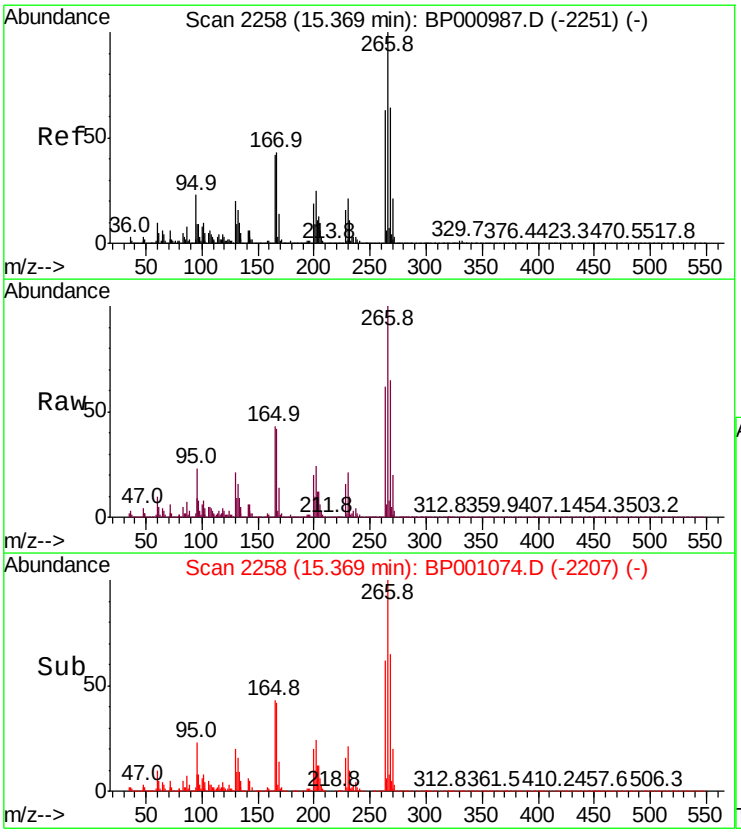
#69
Atrazine
Concen: 45.405 ng
RT: 15.26 min Scan# 2240
Delta R.T. -0.00 min
Lab File: BP001074.D
Acq: 19 Nov 2019 03:12

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:200 Resp: 385022

Ion	Ratio	Lower	Upper
200	100		
173	25.5	5.8	45.8
215	46.8	28.6	68.6

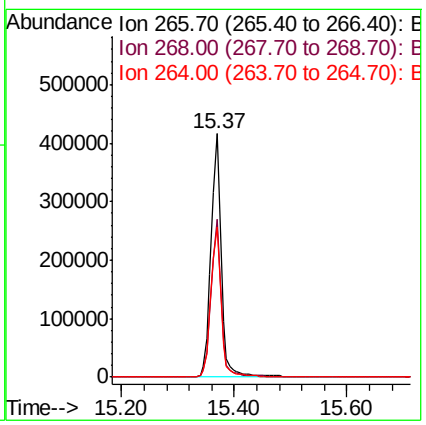


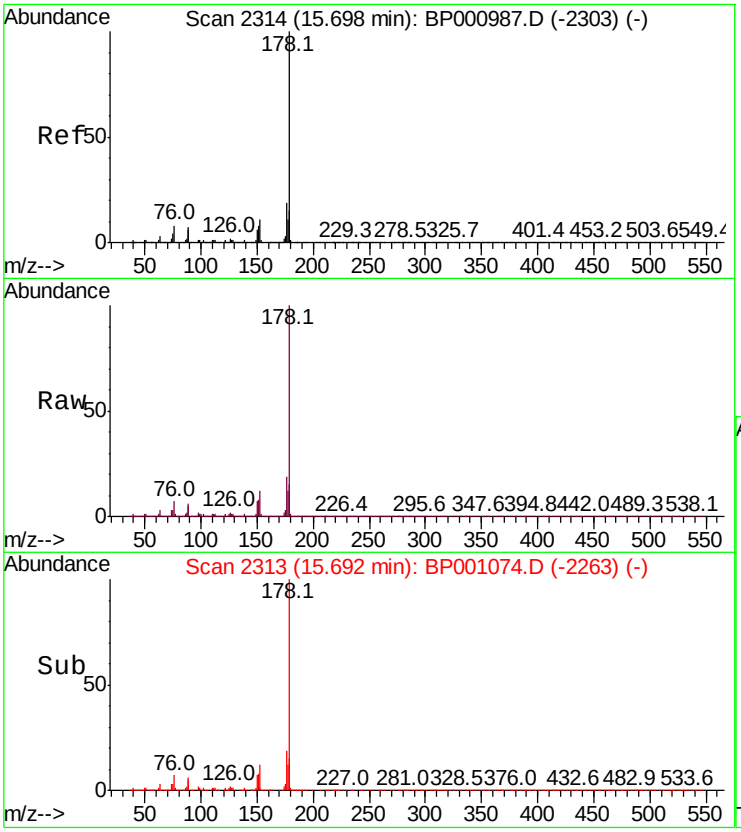


#70
Pentachlorophenol
Concen: 108.747 ng
RT: 15.37 min Scan# 2258
Delta R.T. -0.00 min
Lab File: BP001074.D
Acq: 19 Nov 2019 03:12

Tgt Ion:266 Resp: 534896

Ion	Ratio	Lower	Upper
266	100		
268	64.6	50.9	76.3
264	61.7	50.6	76.0



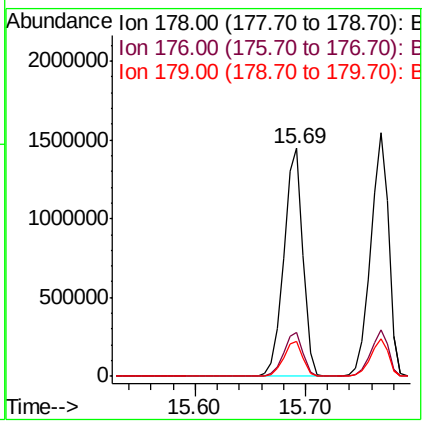


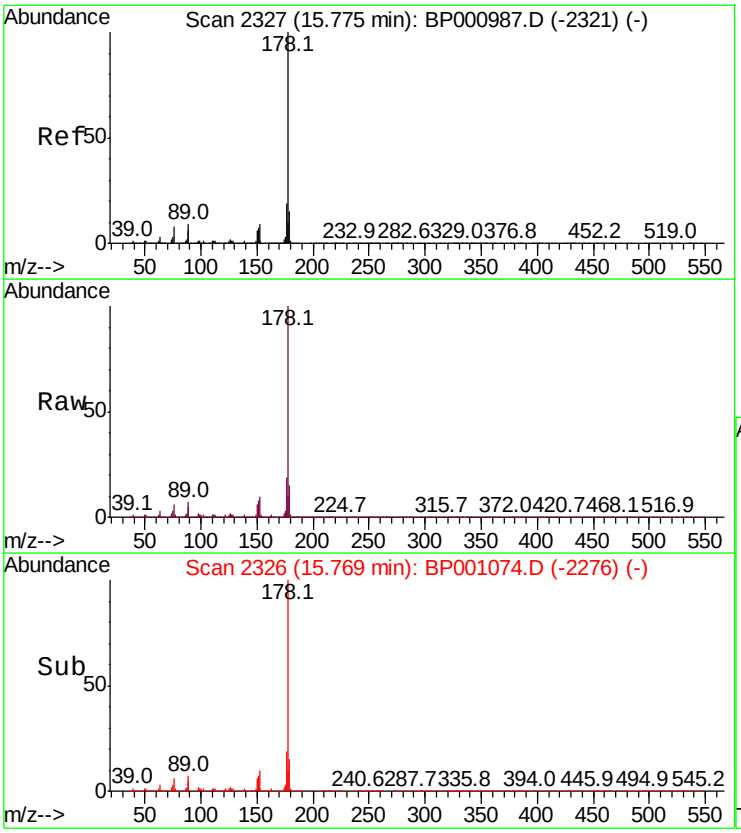
#71
Phenanthrene
Concen: 41.173 ng
RT: 15.69 min Scan# 2313
Delta R.T. -0.01 min
Lab File: BP001074.D
Acq: 19 Nov 2019 03:12

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:178 Resp: 1706866

Ion	Ratio	Lower	Upper
178	100		
176	19.4	15.5	23.3
179	15.2	12.3	18.5

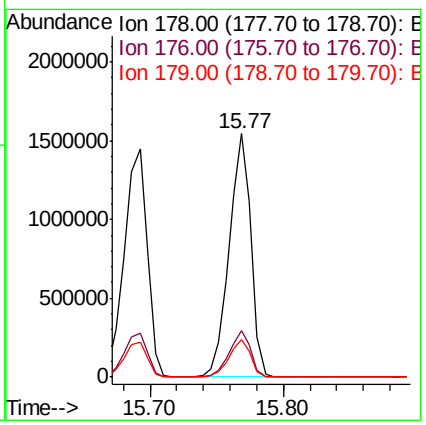


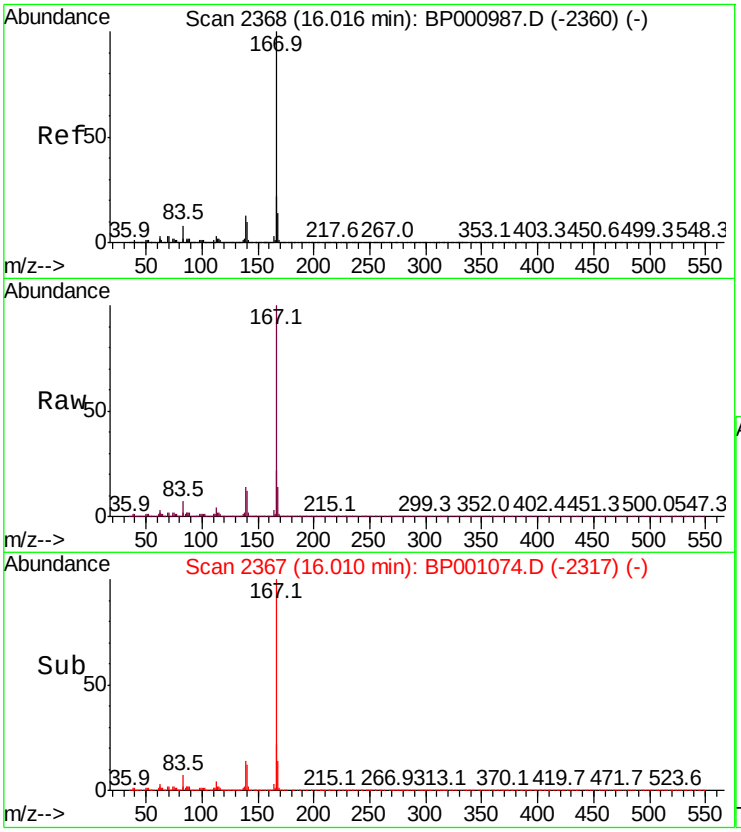


#72
Anthracene
Concen: 43.703 ng
RT: 15.77 min Scan# 2326
Delta R.T. -0.01 min
Lab File: BP001074.D
Acq: 19 Nov 2019 03:12

Tgt Ion:178 Resp: 1767382

Ion	Ratio	Lower	Upper
178	100		
176	18.9	15.1	22.7
179	15.4	12.3	18.5



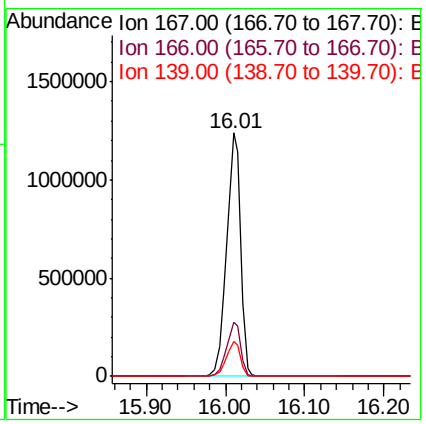


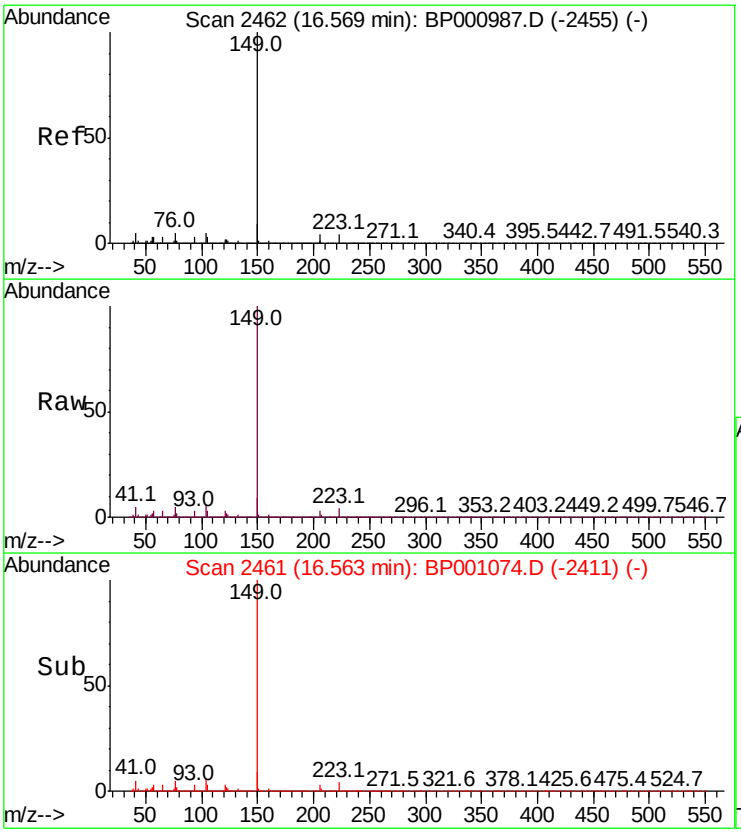
#73
Carbazole
Concen: 40.661 ng
RT: 16.01 min Scan# 2367
Delta R.T. -0.01 min
Lab File: BP001074.D
Acq: 19 Nov 2019 03:12

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:167 Resp: 1507576

Ion	Ratio	Lower	Upper
167	100		
166	22.5	17.6	26.4
139	14.2	10.6	15.8

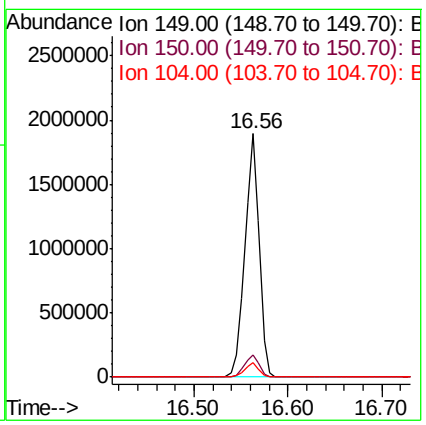


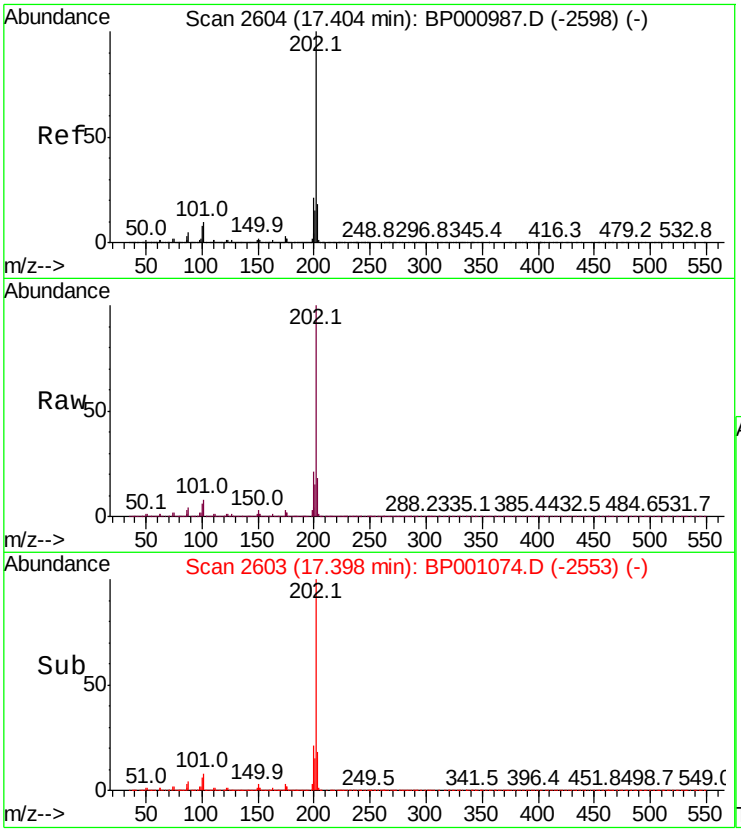


#74
Di-n-butylphthalate
Concen: 44.179 ng
RT: 16.56 min Scan# 2461
Delta R.T. -0.01 min
Lab File: BP001074.D
Acq: 19 Nov 2019 03:12

Tgt Ion:149 Resp: 1976892

Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.5	11.3
104	5.7	4.2	6.4



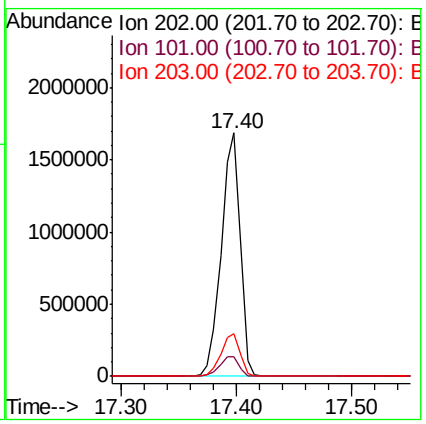


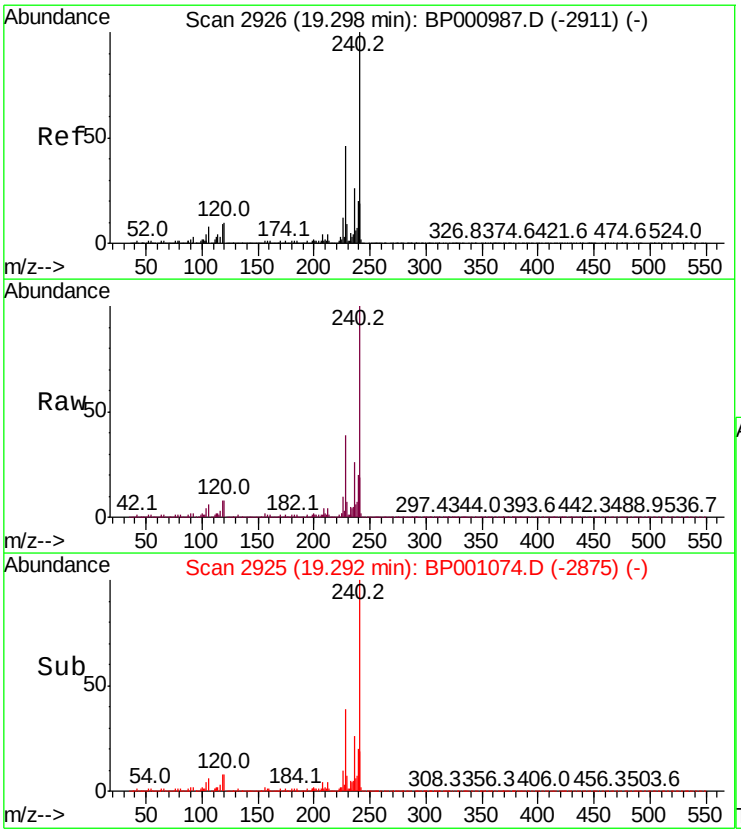
#75
Fluoranthene
Concen: 40.451 ng
RT: 17.40 min Scan# 2603
Delta R.T. -0.01 min
Lab File: BP001074.D
Acq: 19 Nov 2019 03:12

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:202 Resp: 1895432

Ion	Ratio	Lower	Upper
202	100		
101	8.1	0.0	30.1
203	17.7	0.0	37.7

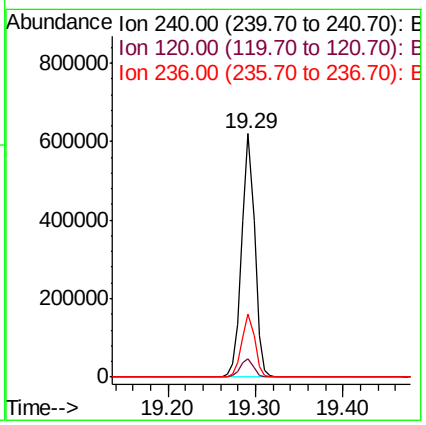


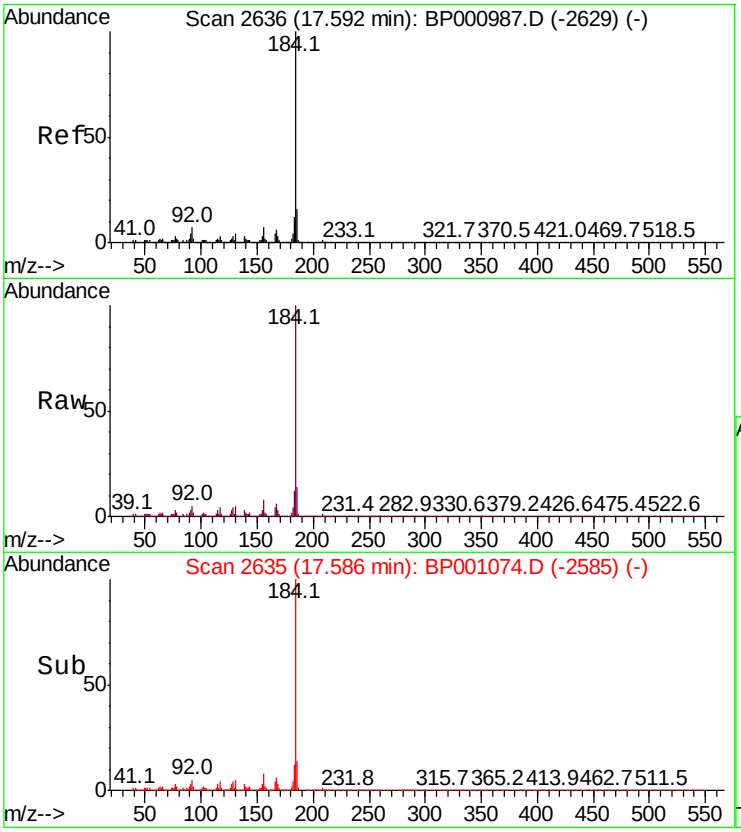


#76
Chrysene-d12
Concen: 20.000 ng
RT: 19.29 min Scan# 2925
Delta R.T. -0.01 min
Lab File: BP001074.D
Acq: 19 Nov 2019 03:12

Tgt Ion:240 Resp: 610110

Ion	Ratio	Lower	Upper
240	100		
120	7.6	8.2	12.2#
236	25.8	20.5	30.7



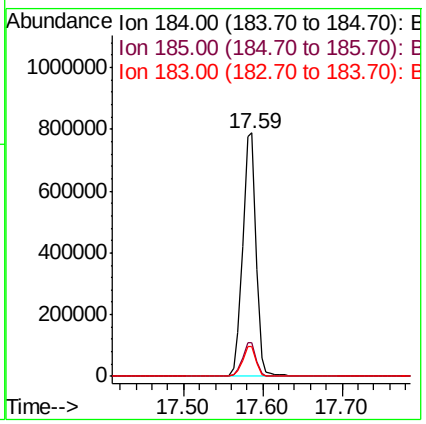


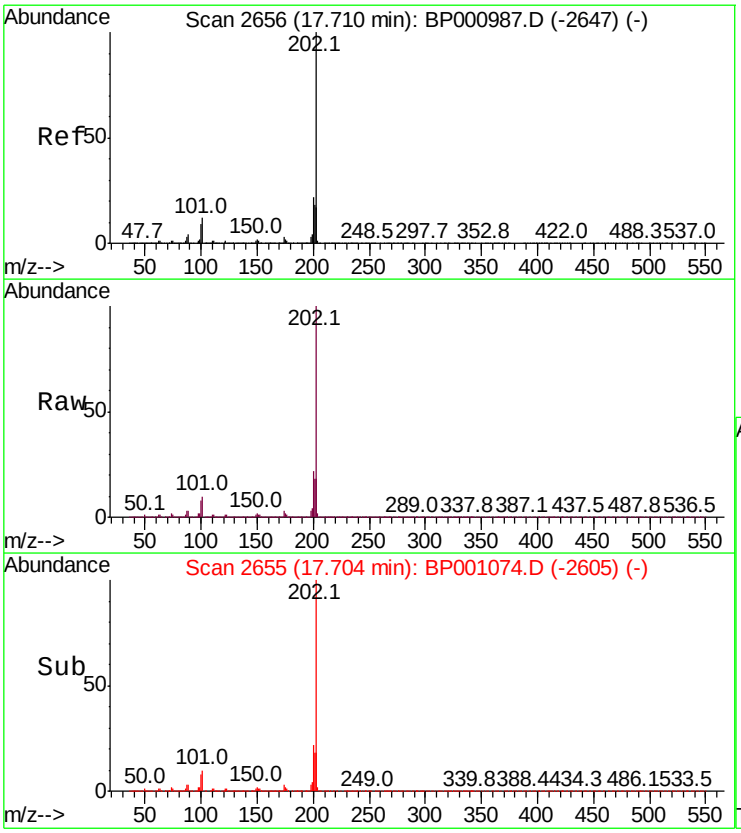
#77
Benzidine
Concen: 41.200 ng
RT: 17.59 min Scan# 2635
Delta R.T. -0.01 min
Lab File: BP001074.D
Acq: 19 Nov 2019 03:12

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:184 Resp: 925687

Ion	Ratio	Lower	Upper
184	100		
185	14.1	12.6	18.8
183	12.4	9.8	14.6

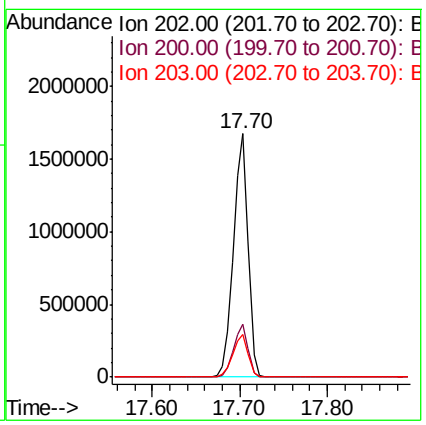


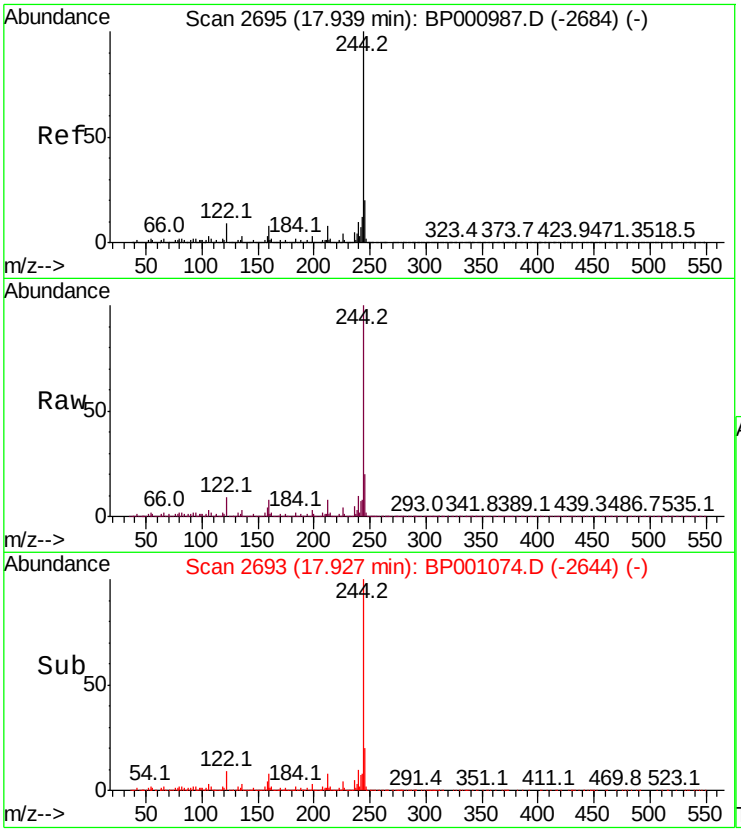


#78
Pyrene
Concen: 43.817 ng
RT: 17.70 min Scan# 2655
Delta R.T. -0.01 min
Lab File: BP001074.D
Acq: 19 Nov 2019 03:12

Tgt Ion:202 Resp: 1889237

Ion	Ratio	Lower	Upper
202	100		
200	21.6	17.2	25.8
203	17.5	14.0	21.0



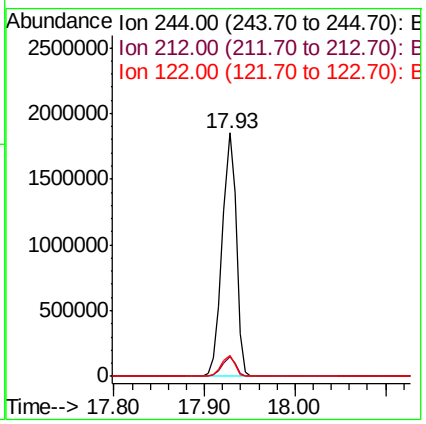


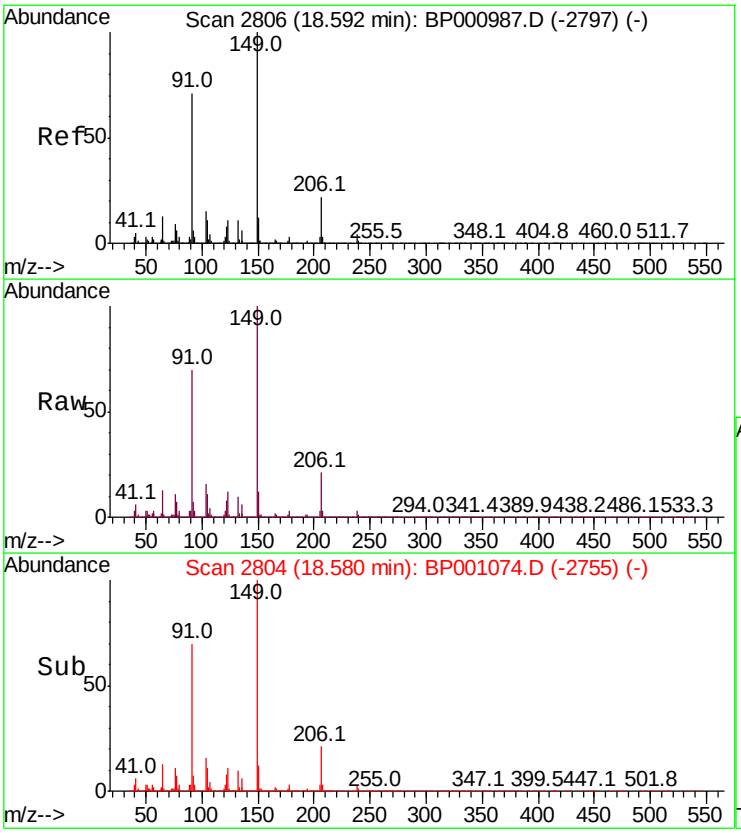
#79
Terphenyl-d14
Concen: 64.264 ng
RT: 17.93 min Scan# 2693
Delta R.T. -0.01 min
Lab File: BP001074.D
Acq: 19 Nov 2019 03:12

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:244 Resp: 1971085

Ion	Ratio	Lower	Upper
244	100		
212	7.9	6.0	9.0
122	8.8	7.4	11.2

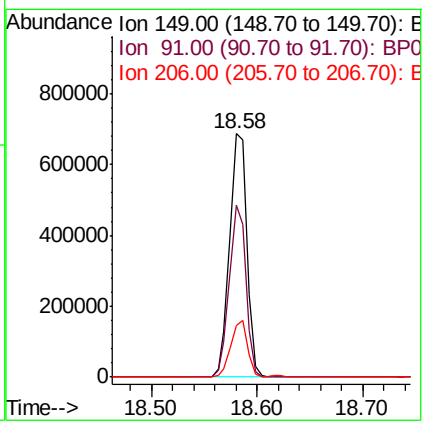


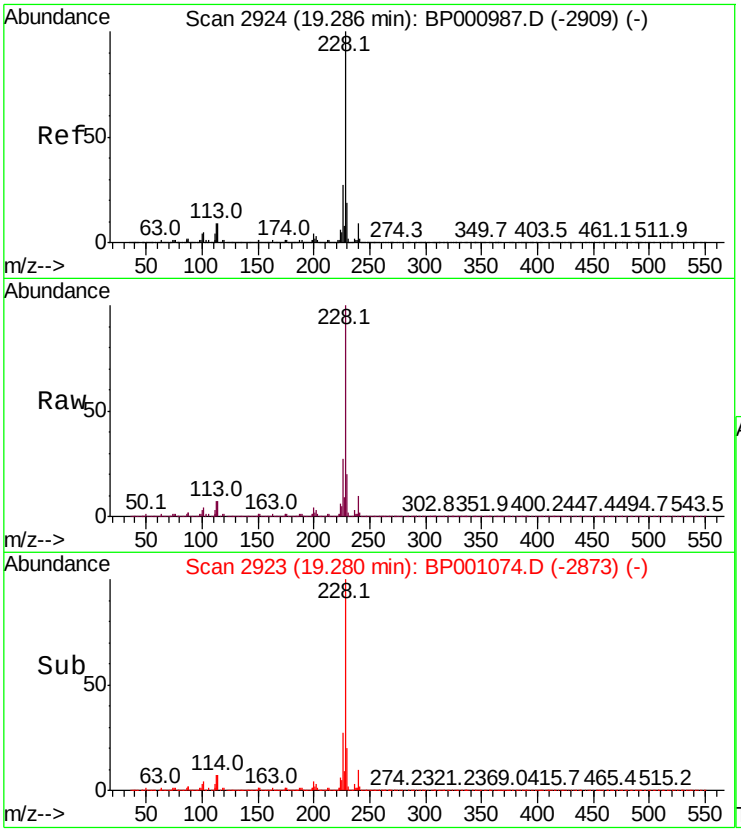


#80
Butylbenzylphthalate
Concen: 45.146 ng
RT: 18.58 min Scan# 2804
Delta R.T. -0.01 min
Lab File: BP001074.D
Acq: 19 Nov 2019 03:12

Tgt Ion:149 Resp: 770769

Ion	Ratio	Lower	Upper
149	100		
91	70.4	56.6	84.8
206	21.1	18.0	27.0



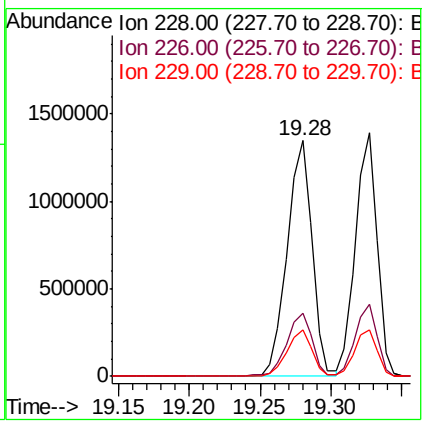


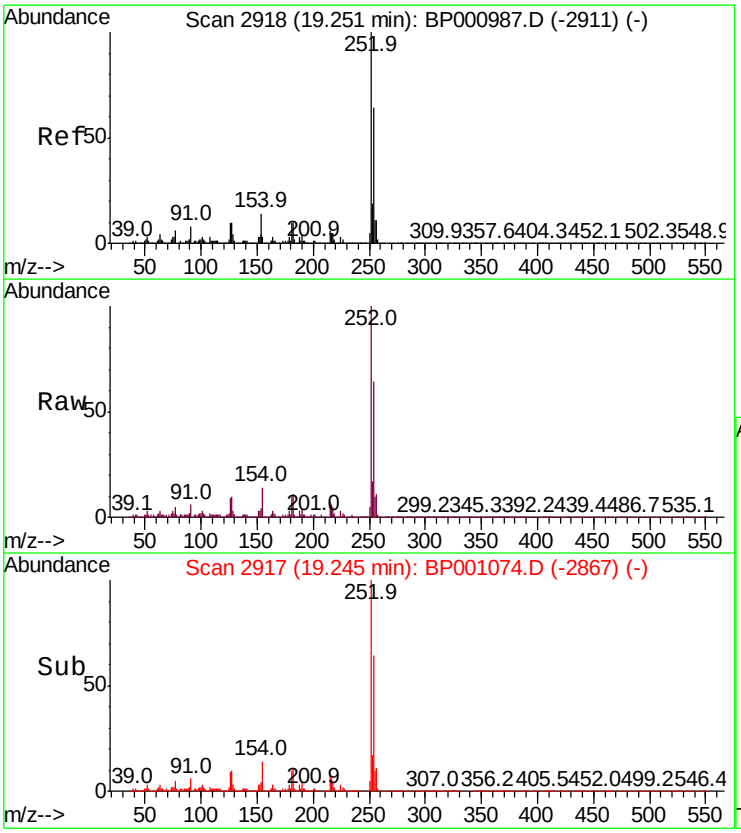
#81
Benzo(a)anthracene
Concen: 40.290 ng
RT: 19.28 min Scan# 2923
Delta R.T. -0.01 min
Lab File: BP001074.D
Acq: 19 Nov 2019 03:12

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:228 Resp: 1655536

Ion	Ratio	Lower	Upper
228	100		
226	27.0	21.8	32.8
229	19.7	15.6	23.4

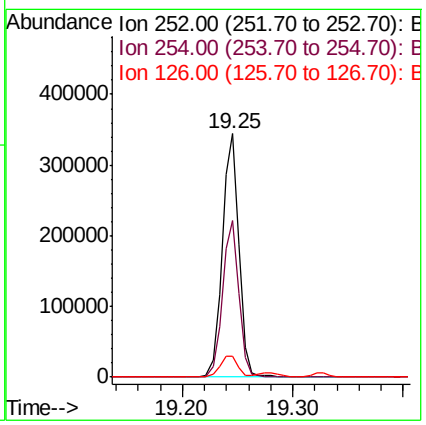


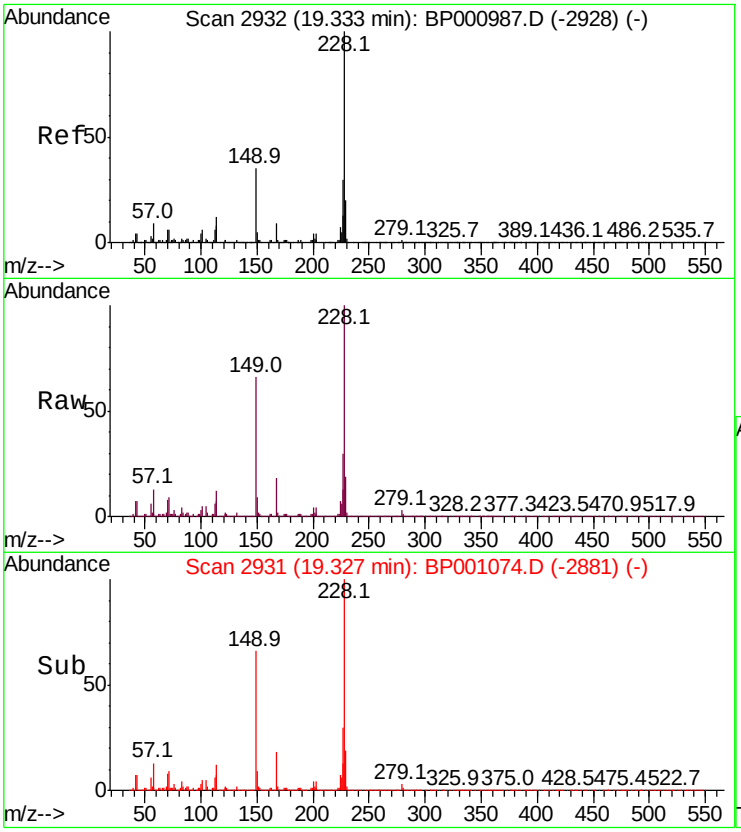


#82
3,3'-Dichlorobenzidine
Concen: 24.019 ng
RT: 19.25 min Scan# 2917
Delta R.T. -0.01 min
Lab File: BP001074.D
Acq: 19 Nov 2019 03:12

Tgt Ion:252 Resp: 359851

Ion	Ratio	Lower	Upper
252	100		
254	64.1	51.1	76.7
126	8.6	8.3	12.5



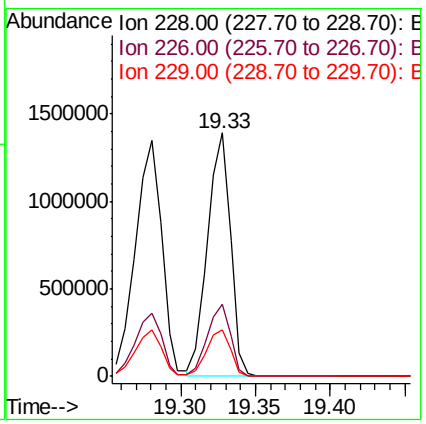


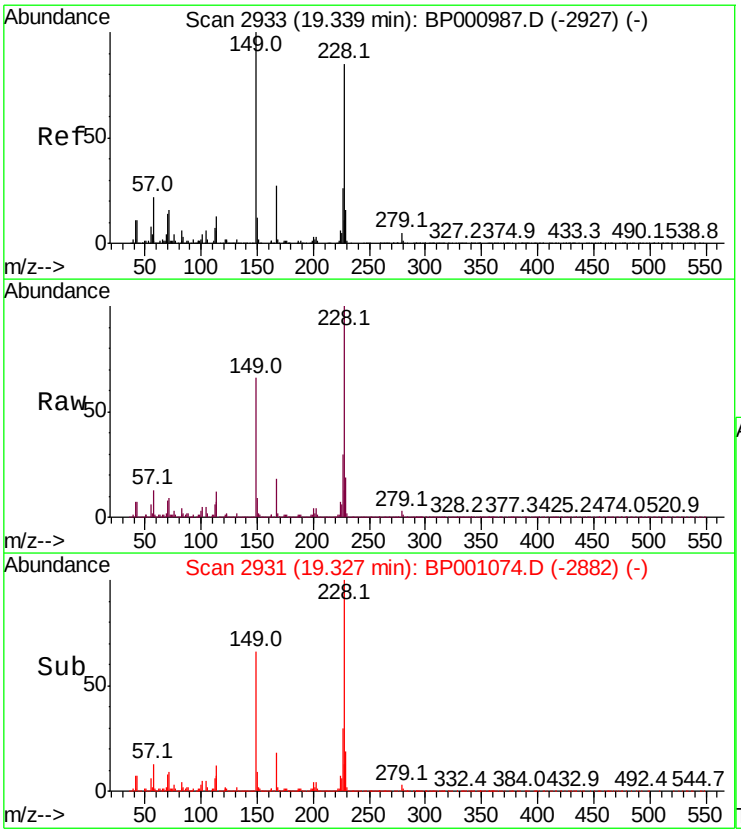
#83
Chrysene
Concen: 41.199 ng
RT: 19.33 min Scan# 2931
Delta R.T. -0.01 min
Lab File: BP001074.D
Acq: 19 Nov 2019 03:12

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:228 Resp: 1486249

Ion	Ratio	Lower	Upper
228	100		
226	29.6	24.2	36.2
229	19.0	15.8	23.6

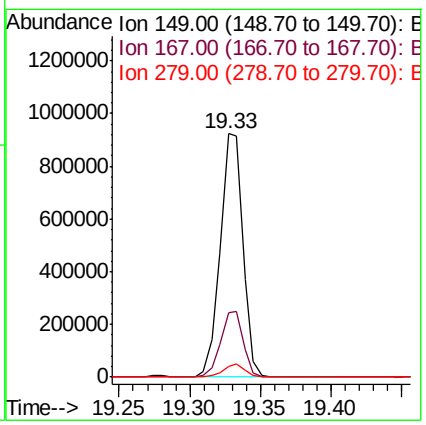


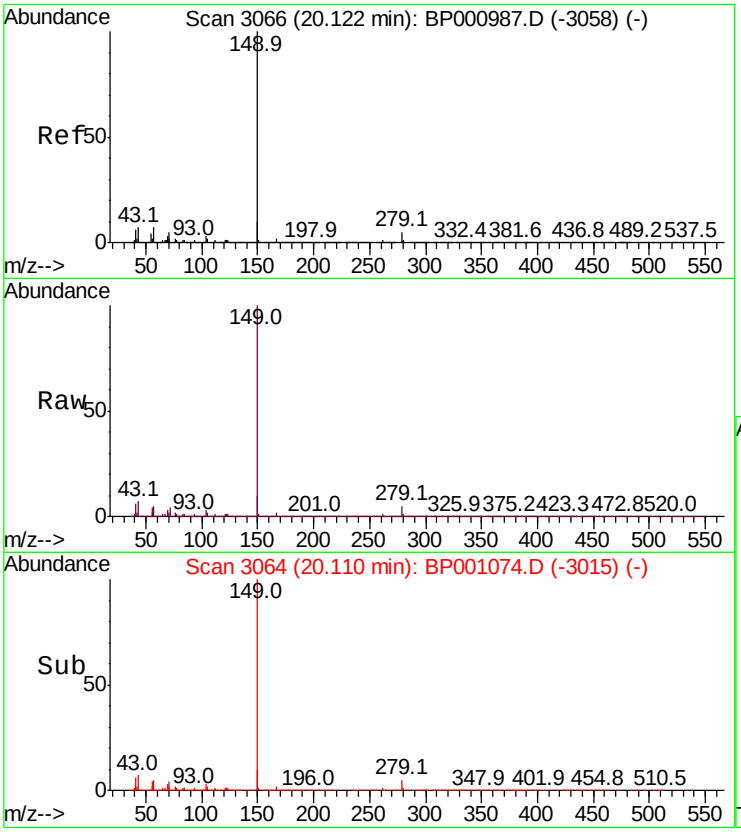


#84
Bis(2-ethylhexyl)phthalate
Concen: 47.356 ng
RT: 19.33 min Scan# 2931
Delta R.T. -0.01 min
Lab File: BP001074.D
Acq: 19 Nov 2019 03:12

Tgt Ion:149 Resp: 1027976

Ion	Ratio	Lower	Upper
149	100		
167	26.5	21.4	32.2
279	4.4	3.7	5.5



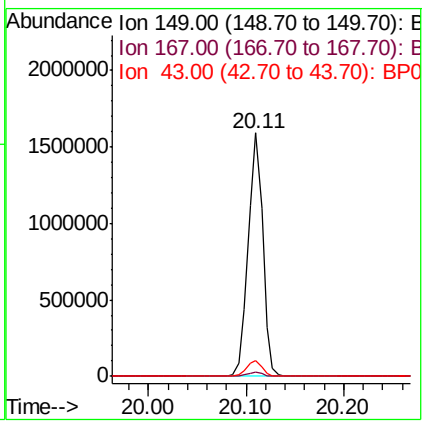


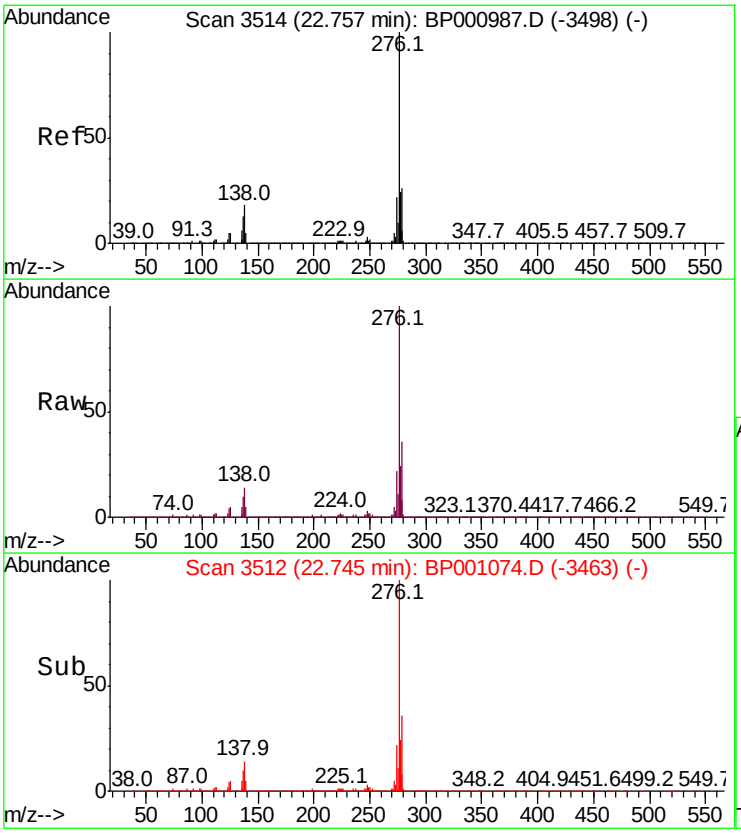
#85
Di-n-octyl phthalate
Concen: 43.051 ng
RT: 20.11 min Scan# 3064
Delta R.T. -0.01 min
Lab File: BP001074.D
Acq: 19 Nov 2019 03:12

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:149 Resp: 1682393

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.3	1.9
43	6.5	5.6	8.4

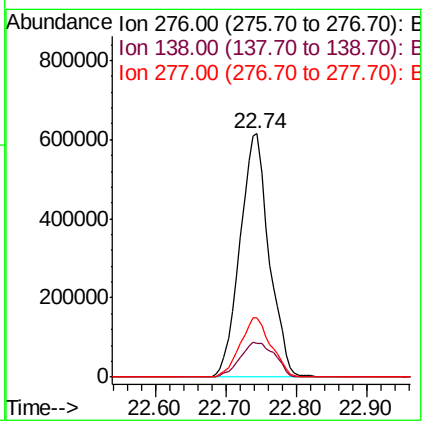


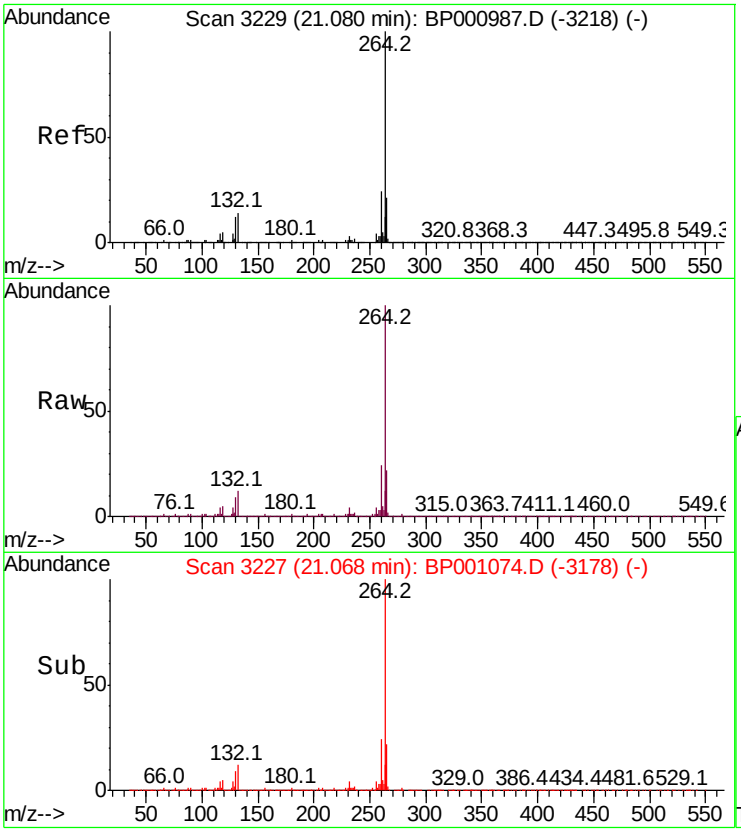


#86
Indeno(1,2,3-cd)pyrene
Concen: 35.765 ng
RT: 22.74 min Scan# 3512
Delta R.T. -0.01 min
Lab File: BP001074.D
Acq: 19 Nov 2019 03:12

Tgt Ion:276 Resp: 1765368

Ion	Ratio	Lower	Upper
276	100		
138	17.1	17.6	26.4#
277	25.9	20.2	30.4



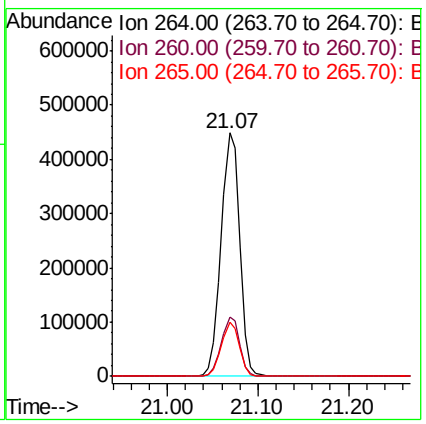


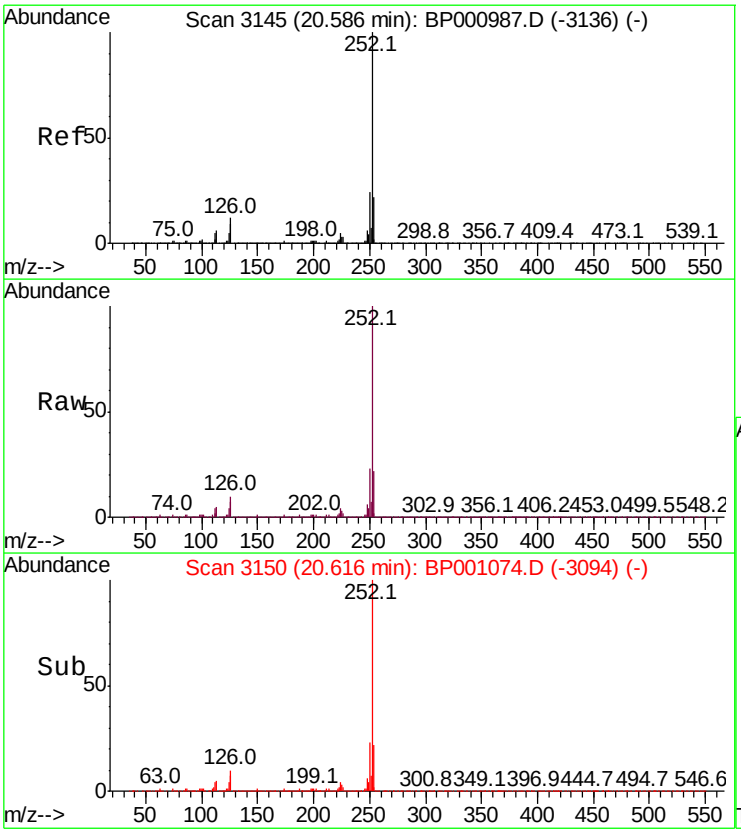
#87
Perylene-d12
Concen: 20.000 ng
RT: 21.07 min Scan# 3227
Delta R.T. -0.01 min
Lab File: BP001074.D
Acq: 19 Nov 2019 03:12

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:264 Resp: 635389

Ion	Ratio	Lower	Upper
264	100		
260	24.2	18.8	28.2
265	22.1	17.1	25.7

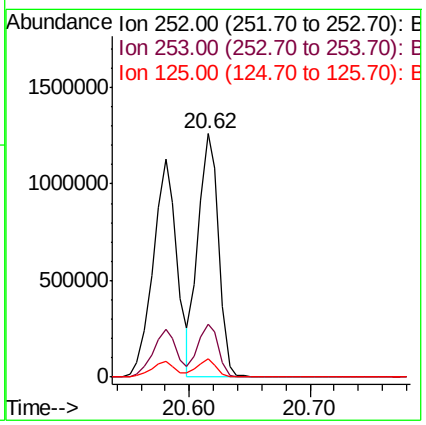


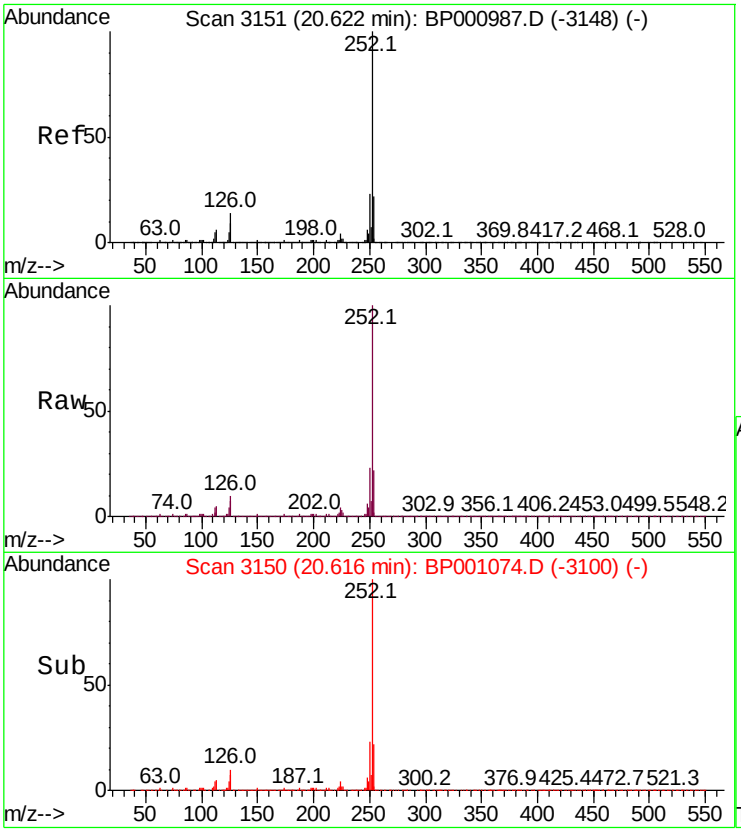


#88
Benzo(b)fluoranthene
Concen: 39.023 ng
RT: 20.62 min Scan# 3150
Delta R.T. 0.03 min
Lab File: BP001074.D
Acq: 19 Nov 2019 03:12

Tgt Ion:252 Resp: 1477978

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.9	26.9
125	7.3	7.3	10.9



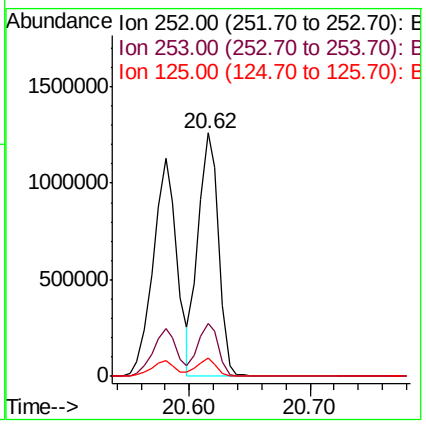


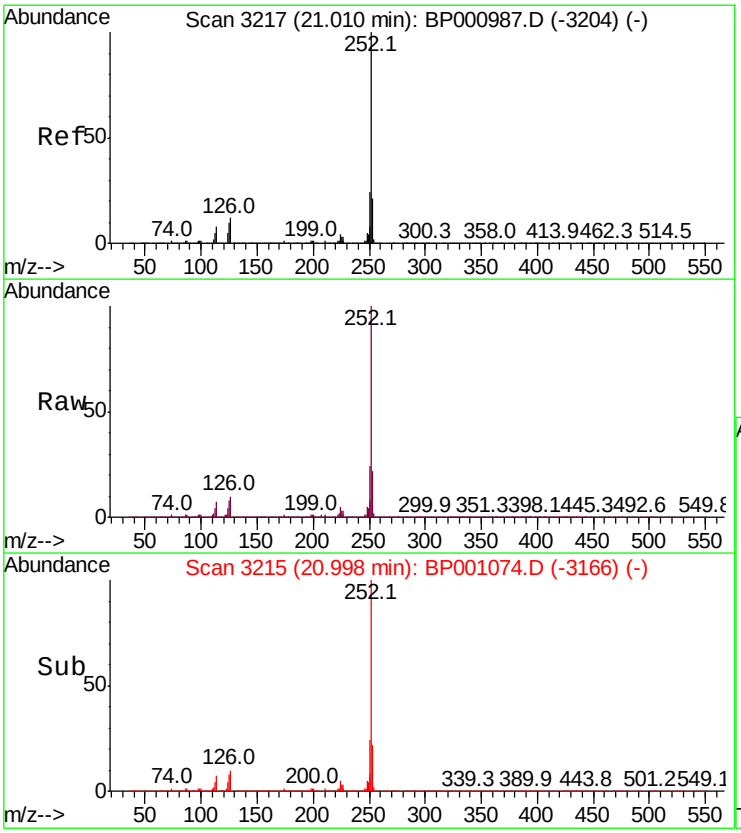
#89
Benzo(k)fluoranthene
Concen: 41.455 ng
RT: 20.62 min Scan# 3150
Delta R.T. -0.01 min
Lab File: BP001074.D
Acq: 19 Nov 2019 03:12

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:252 Resp: 1477978

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.7	26.5
125	7.3	7.3	10.9

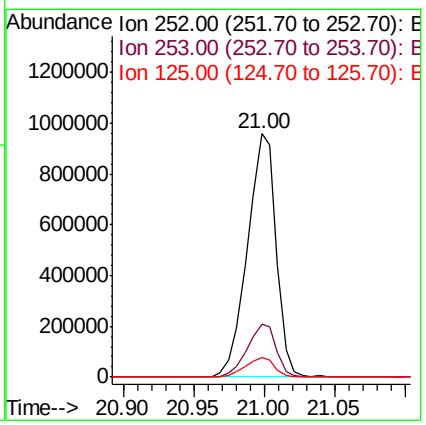


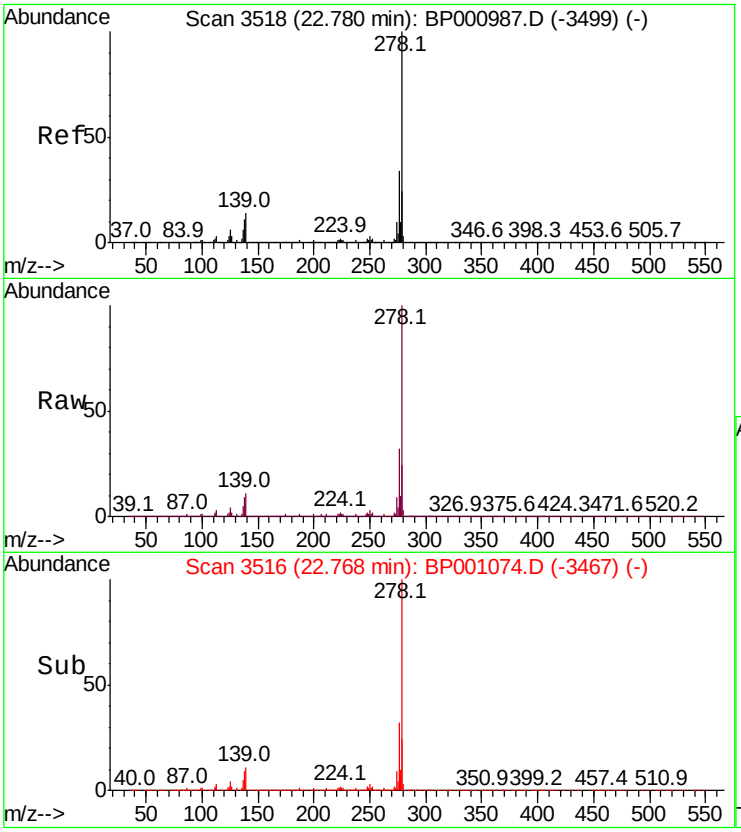


#90
Benzo(a)pyrene
Concen: 39.453 ng
RT: 21.00 min Scan# 3215
Delta R.T. -0.01 min
Lab File: BP001074.D
Acq: 19 Nov 2019 03:12

Tgt Ion:252 Resp: 1374019

Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.1	25.7
125	8.1	7.6	11.4



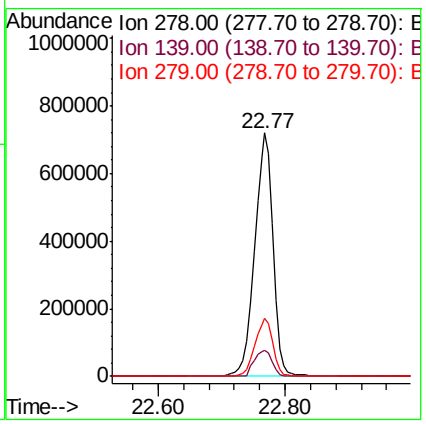


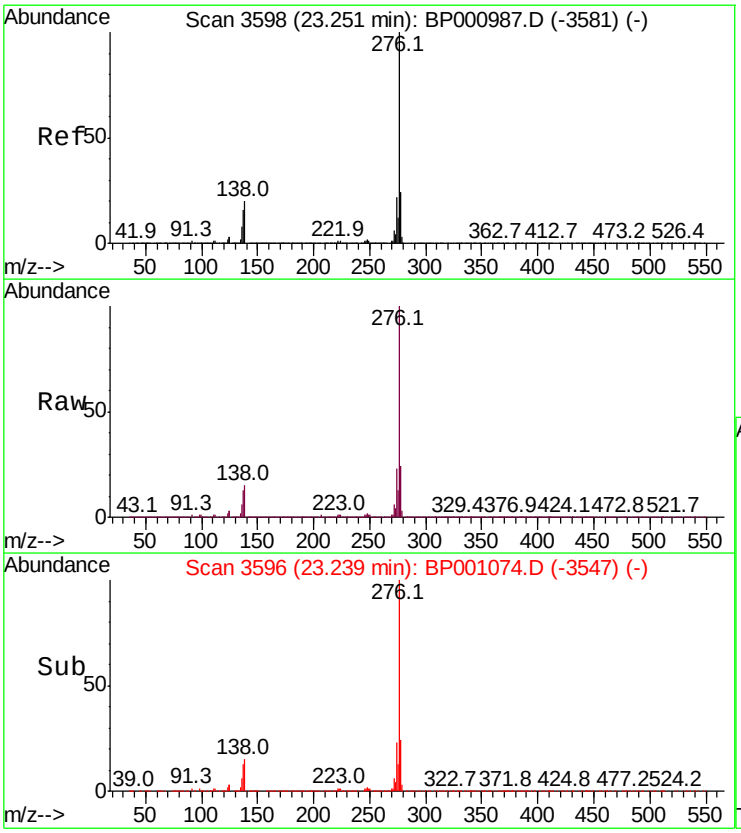
#91
Dibenzo(a,h)anthracene
Concen: 41.549 ng
RT: 22.77 min Scan# 3516
Delta R.T. -0.01 min
Lab File: BP001074.D
Acq: 19 Nov 2019 03:12

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:278 Resp: 1476852

Ion	Ratio	Lower	Upper
278	100		
139	10.9	11.3	16.9#
279	23.6	19.1	28.7





#92
Benzo(g,h,i)perylene
Concen: 40.760 ng
RT: 23.24 min Scan# 3596
Delta R.T. -0.01 min
Lab File: BP001074.D
Acq: 19 Nov 2019 03:12

Tgt Ion:276 Resp: 1458849

Ion	Ratio	Lower	Upper
276	100		
277	23.9	19.0	28.4
138	14.7	15.7	23.5#