Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP120519\
Data File : BP001205.D
Acq On : 05 Dec 2019 12:00
Operator : JU
Sample : PB125191BSD
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : PB125191BSD

Quant Time: Dec 05 12:44:07 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP112719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Dec 05 12:34:47 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.31	152	76066	20.00	ng		0.00
21) Naphthalene-d8	10.35	136	287006	20.00	ng		0.00
39) Acenaphthene-d10	13.21	164	165102	20.00	ng		0.00
64) Phenanthrene-d10	15.61	188	322714	20.00	ng		0.00
76) Chrysene-d12	19.25	240	268201	20.00	ng		0.00
87) Perylene-d12	21.03	264	277781	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	6.22	112	605816	132.14	ng		0.01
7) Phenol-d6	7.76	99	799513	130.89	ng		0.00
23) Nitrobenzene-d5	9.19	82	452383	68.39	ng		0.00
42) 2,4,6-Tribromophenol	14.51	330	218946	138.35	ng		0.00
45) 2-Fluorobiphenyl	12.13	172	763942	67.72	ng		0.00
79) Terphenyl-d14	17.89	244	930811	64.21	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.60	88	92166	43.037	ng		99
3) Pyridine	3.46	79	224374	37.757	ng		97
4) n-Nitrosodimethylamine	3.36	42	135210	52.581	ng		95
6) Aniline	7.79	93	248350	30.666	ng	#	32
8) 2-Chlorophenol	7.97	128	221427	46.679	ng		99
9) Benzaldehyde	7.60	77	139135	38.359	ng		98
10) Phenol	7.78	94	316067	45.491	ng		94
11) bis(2-Chloroethyl)ether	7.92	93	235970	43.615	ng		99
12) 1,3-Dichlorobenzene	8.22	146	250138	44.489	ng		99
13) 1,4-Dichlorobenzene	8.34	146	255213	45.060	ng		98
14) 1,2-Dichlorobenzene	8.57	146	241123	45.235	ng		99
15) Benzyl Alcohol	8.55	79	248935	49.648	ng		99
16) 2,2'-oxybis(1-Chloropropan	8.78	45	359366	41.315	ng		99
17) 2-Methylphenol	8.73	107	198267	45.565	ng		99
18) Hexachloroethane	9.12	117	106345	45.388	ng		98
19) n-Nitroso-di-n-propylamine	8.98	70	198676	45.077	ng		97
20) 3+4-Methylphenols	8.98	107	255510	46.582	ng		99
22) Acetophenone	8.96	105	372528	44.162	ng	#	99
24) Nitrobenzene	9.22	77	303287	46.106	ng		98
25) Isophorone	9.62	82	526703	44.401	ng		99
26) 2-Nitrophenol	9.73	139	111433	46.248	ng		100
27) 2,4-Dimethylphenol	9.83	122	197329	51.704	ng		96
28) bis(2-Chloroethoxy)methane	9.99	93	295241	39.669	ng		99
29) 2,4-Dichlorophenol	10.13	162	197884	45.555	ng		99
30) 1,2,4-Trichlorobenzene	10.26	180	220652	43.491	ng		97
31) Naphthalene	10.38	128	651751	44.464	ng		99
32) Benzoic acid	10.00	122	119003	43.130	ng		99
33) 4-Chloroaniline	10.47	127	148052	23.275	ng		99
34) Hexachlorobutadiene	10.60	225	140649	44.069	ng		96
35) Caprolactam	11.04	113	65239	43.578	ng		98
36) 4-Chloro-3-methylphenol	11.29	107	237161	46.050	ng		100
37) 2-Methylnaphthalene	11.52	142	451700	45.161	ng		99
38) 1-Methylnaphthalene	11.67	142	422659	44.734	ng		99
40) 1,2,4,5-Tetrachlorobenzene	11.79	216	224400	43.128	ng		98

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP120519\
Data File : BP001205.D
Acq On : 05 Dec 2019 12:00
Operator : JU
Sample : PB125191BSD
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : PB125191BSD

Quant Time: Dec 05 12:44:07 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP112719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Dec 05 12:34:47 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
41) Hexachlorocyclopentadiene	11.79	237	237669	99.015 ng	98
43) 2,4,6-Trichlorophenol	11.98	196	148106	43.595 ng	98
44) 2,4,5-Trichlorophenol	12.03	196	159726	45.377 ng	97
46) 1,1'-Biphenyl	12.29	154	552291	43.284 ng	100
47) 2-Chloronaphthalene	12.30	162	432930	42.477 ng	100
48) 2-Nitroaniline	12.47	65	174230	43.617 ng	98
49) Acenaphthylene	12.98	152	685444	44.866 ng	100
50) Dimethylphthalate	12.81	163	527208	42.696 ng	100
51) 2,6-Dinitrotoluene	12.89	165	114406	43.282 ng	99
52) Acenaphthene	13.27	154	397326	43.235 ng	99
53) 3-Nitroaniline	13.15	138	85520	28.801 ng	99
54) 2,4-Dinitrophenol	13.32	184	75161	70.537 ng	91
55) Dibenzofuran	13.55	168	617222	44.695 ng	100
56) 4-Nitrophenol	13.45	139	190763	90.664 ng	97
57) 2,4-Dinitrotoluene	13.55	165	153372	46.291 ng	97
58) Fluorene	14.12	166	492800	44.534 ng	99
59) 2,3,4,6-Tetrachlorophenol	13.76	232	136838	47.292 ng	100
60) Diethylphthalate	13.97	149	541861	42.381 ng	99
61) 4-Chlorophenyl-phenylether	14.13	204	244035	43.308 ng	98
62) 4-Nitroaniline	12.47	138	139803	40.610 ng	100
63) Azobenzene	14.39	77	601470	43.521 ng	99
65) 4,6-Dinitro-2-methylphenol	14.21	198	56755	41.920 ng	97
66) n-Nitrosodiphenylamine	14.33	169	423436	43.184 ng	99
67) 4-Bromophenyl-phenylether	14.93	248	145978	41.665 ng	95
68) Hexachlorobenzene	15.01	284	164531	42.715 ng	97
69) Atrazine	15.22	200	156688	52.336 ng	97
70) Pentachlorophenol	15.33	266	187372	93.334 ng	96
71) Phenanthrene	15.65	178	752785	44.370 ng	98
72) Anthracene	15.72	178	769731	46.029 ng	98
73) Carbazole	15.97	167	685642	45.058 ng	100
74) Di-n-butylphthalate	16.53	149	872799	42.660 ng	100
75) Fluoranthene	17.36	202	849341	47.287 ng	99
77) Benzidine	17.55	184	214755	31.013 ng	98
78) Pyrene	17.66	202	863490	40.877 ng	100
80) Butylbenzylphthalate	18.55	149	384185	39.376 ng	99
81) Benzo(a)anthracene	19.24	228	782603	42.086 ng	99
82) 3,3'-Dichlorobenzidine	19.21	252	222602	36.236 ng	97
83) Chrysene	19.29	228	724664	43.519 ng	98
84) Bis(2-ethylhexyl)phthalate	19.30	149	526744	39.267 ng	98
85) Di-n-octyl phthalate	20.07	149	926398	38.876 ng	100
86) Indeno(1,2,3-cd)pyrene	22.67	276	794396	40.480 ng	99
88) Benzo(b)fluoranthene	20.54	252	740515	43.645 ng	98
89) Benzo(k)fluoranthene	20.57	252	711312	43.528 ng	99
90) Benzo(a)pyrene	20.96	252	656611	42.015 ng	98
91) Dibenzo(a,h)anthracene	22.70	278	663040	43.353 ng	99
92) Benzo(g,h,i)perylene	23.16	276	655201	43.385 ng	99

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP120519\
Data File : BP001205.D
Acq On : 05 Dec 2019 12:00
Operator : JU
Sample : PB125191BSD
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
PB125191BSD

Quant Time: Dec 05 12:44:07 2019
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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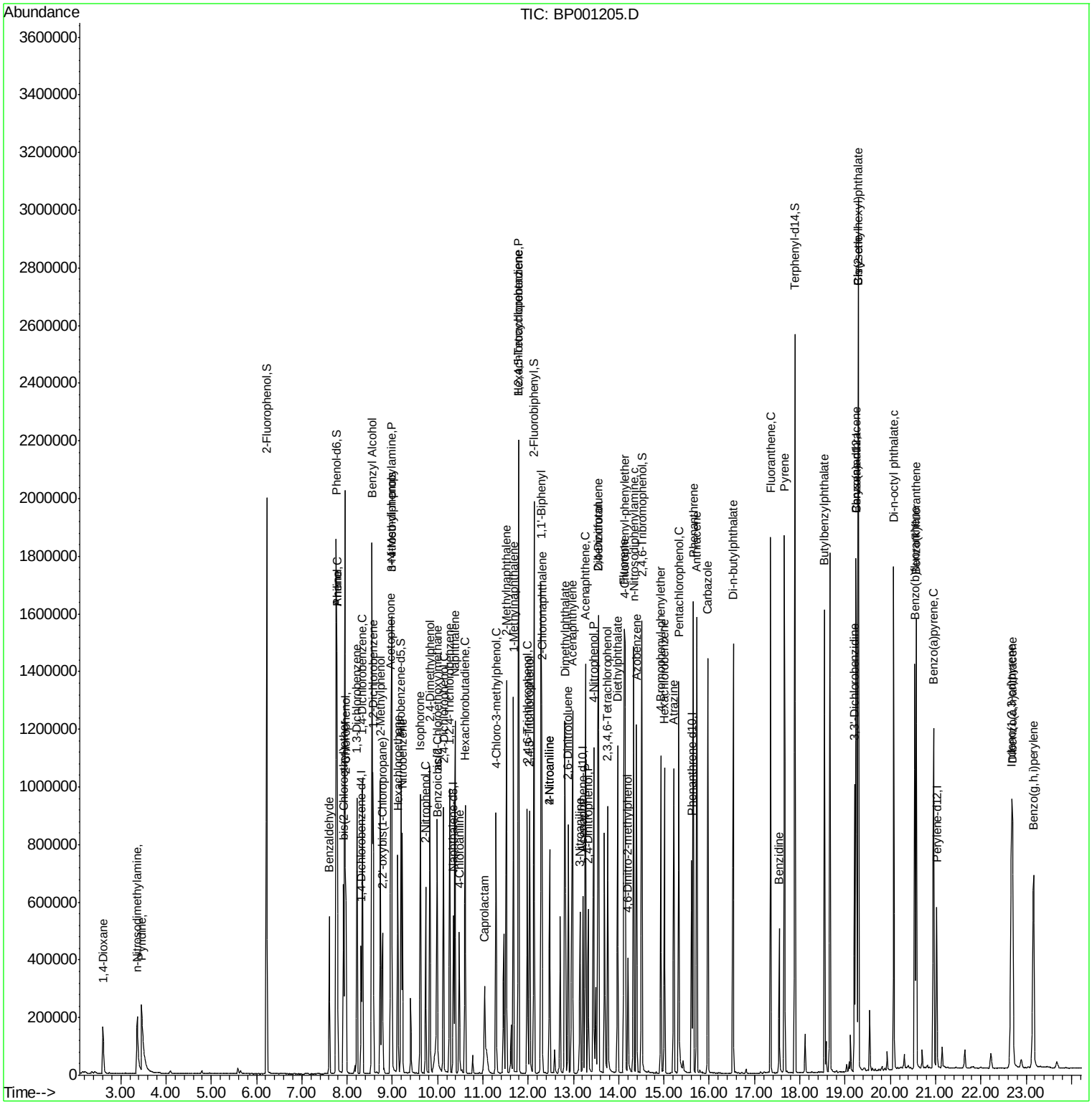
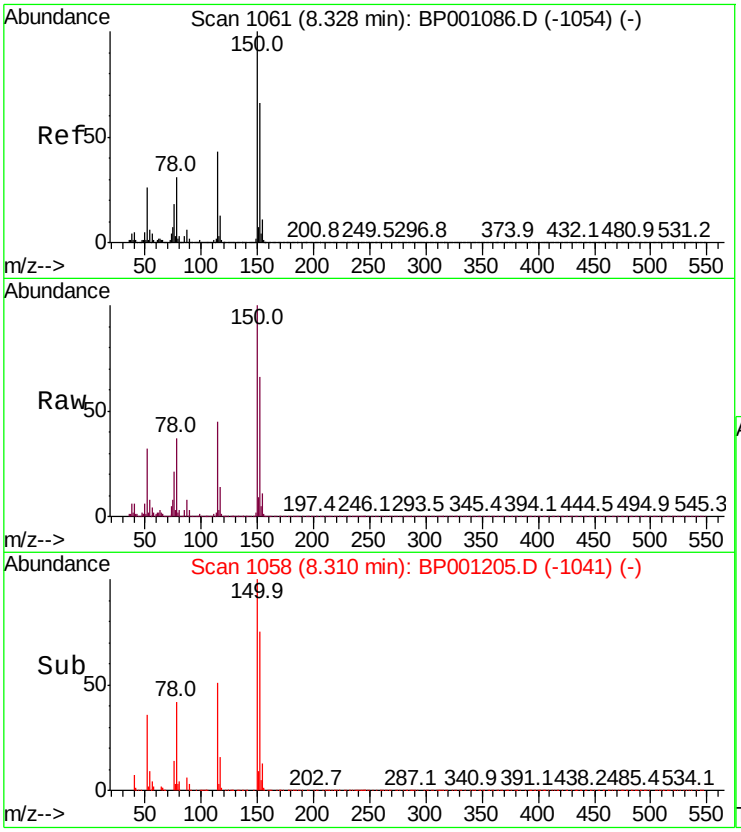


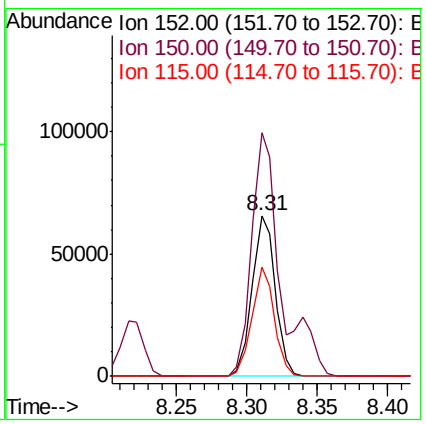


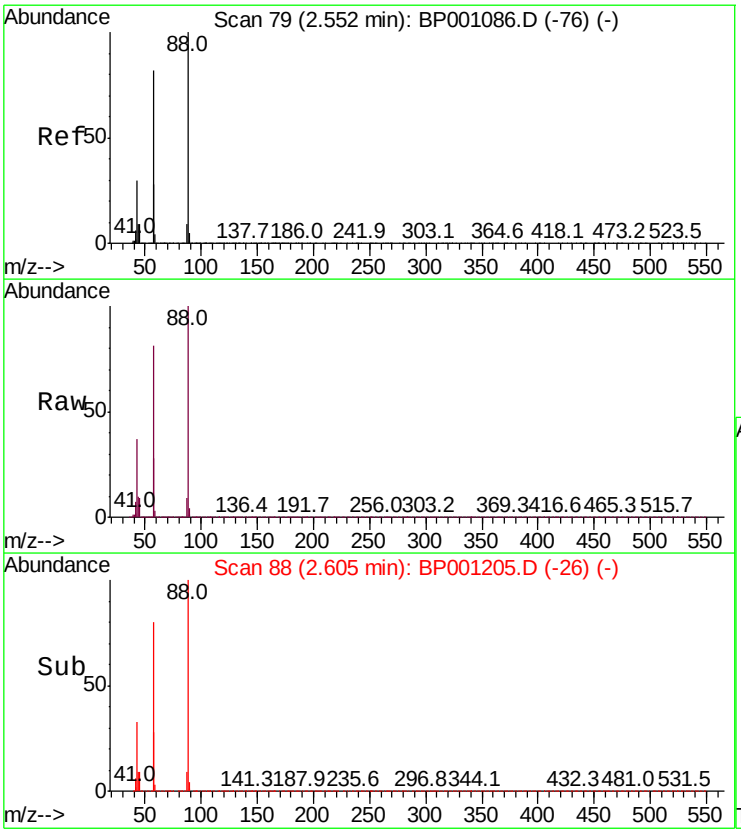
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.31 min Scan# 1058
Delta R.T. -0.00 min
Lab File: BP001205.D
Acq: 05 Dec 2019 12:00

Instrument :
BNA_P
ClientSampleId :
PB125191BSD

Tgt Ion:152 Resp: 76066

Ion	Ratio	Lower	Upper
152	100		
150	151.6	127.3	190.9
115	68.2	56.0	84.0

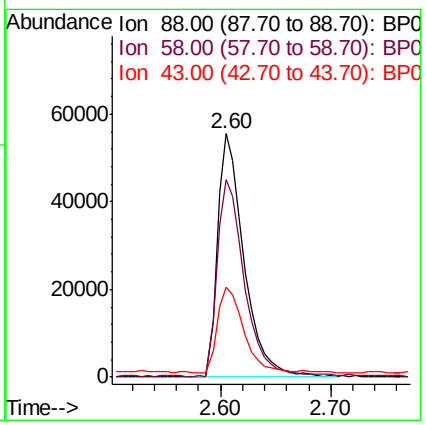


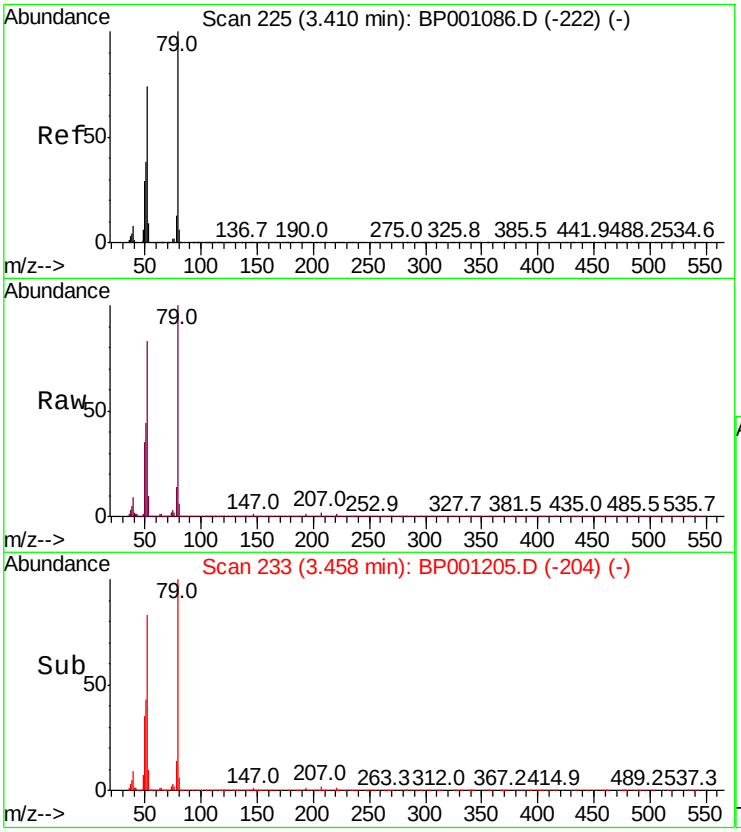


#2
1,4-Dioxane
Concen: 43.037 ng
RT: 2.60 min Scan# 88
Delta R.T. 0.06 min
Lab File: BP001205.D
Acq: 05 Dec 2019 12:00

Tgt Ion: 88 Resp: 92166

Ion	Ratio	Lower	Upper
88	100		
58	83.3	67.8	101.6
43	35.3	28.0	42.0



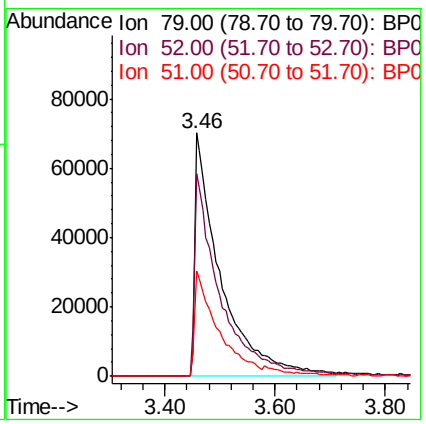


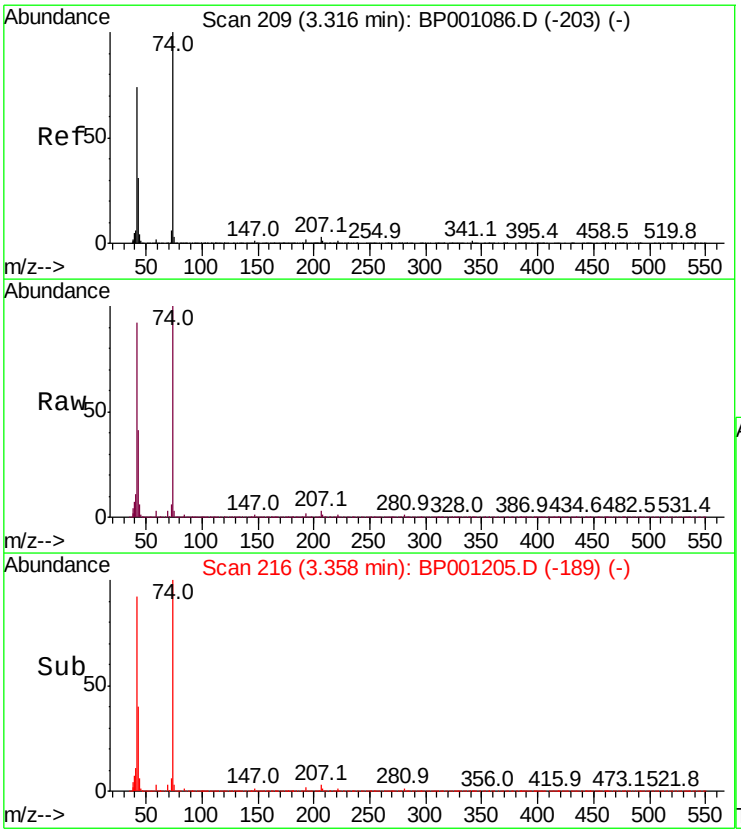
#3
Pyridine
Concen: 37.757 ng
RT: 3.46 min Scan# 233
Delta R.T. 0.07 min
Lab File: BP001205.D
Acq: 05 Dec 2019 12:00

Instrument :
BNA_P
ClientSampleId :
PB125191BSD

Tgt Ion: 79 Resp: 224374

Ion	Ratio	Lower	Upper
79	100		
52	83.3	65.1	97.7
51	43.5	32.7	49.1

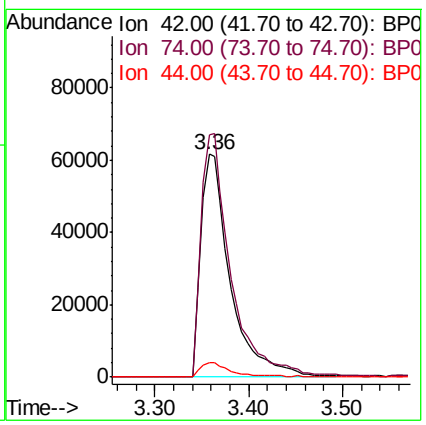


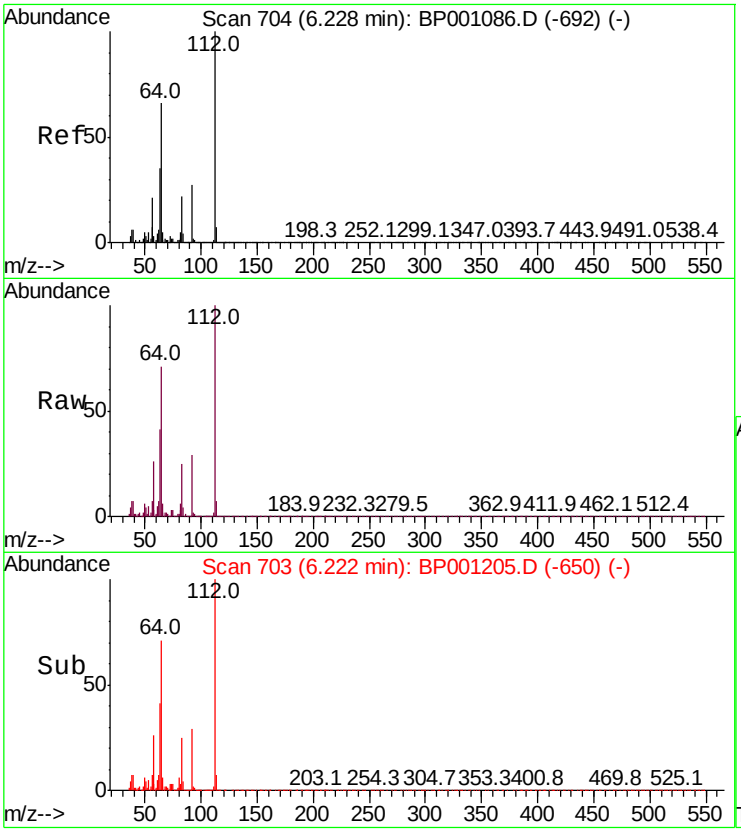


#4
n-Nitrosodimethylamine
Concen: 52.581 ng
RT: 3.36 min Scan# 216
Delta R.T. 0.06 min
Lab File: BP001205.D
Acq: 05 Dec 2019 12:00

Tgt Ion: 42 Resp: 135210

Ion	Ratio	Lower	Upper
42	100		
74	108.7	91.4	137.0
44	6.6	4.9	7.3



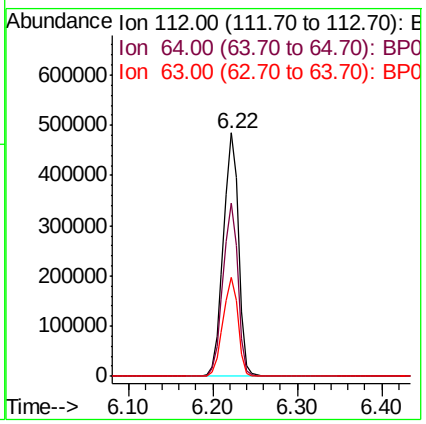


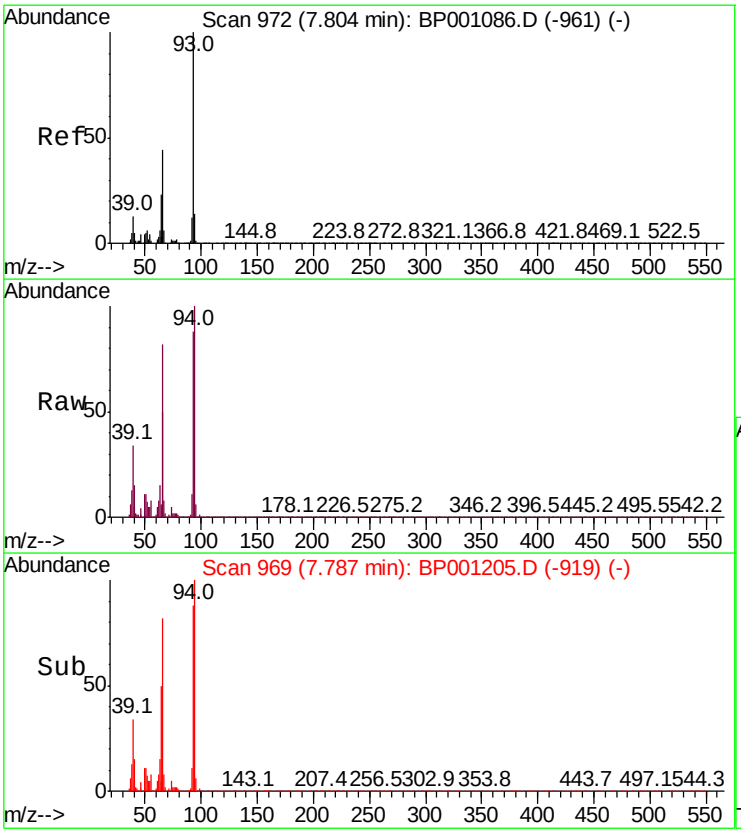
#5
2-Fluorophenol
Concen: 132.135 ng
RT: 6.22 min Scan# 703
Delta R.T. 0.01 min
Lab File: BP001205.D
Acq: 05 Dec 2019 12:00

Instrument :
BNA_P
ClientSampleId :
PB125191BSD

Tgt Ion:112 Resp: 605816

Ion	Ratio	Lower	Upper
112	100		
64	71.0	56.8	85.2
63	40.5	32.2	48.2

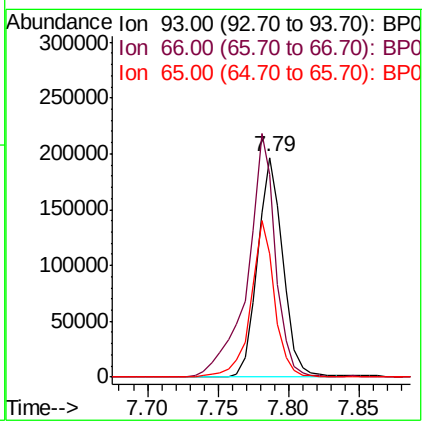


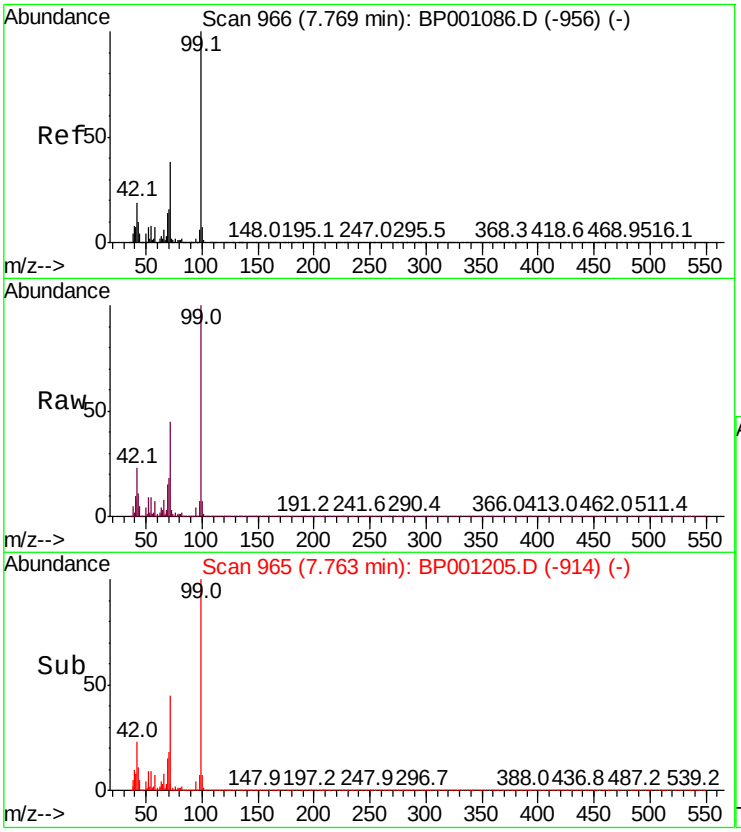


#6
Aniline
Concen: 30.666 ng
RT: 7.79 min Scan# 969
Delta R.T. -0.01 min
Lab File: BP001205.D
Acq: 05 Dec 2019 12:00

Tgt Ion: 93 Resp: 248350

Ion	Ratio	Lower	Upper
93	100		
66	92.6	36.8	55.2#
65	56.5	19.8	29.8#



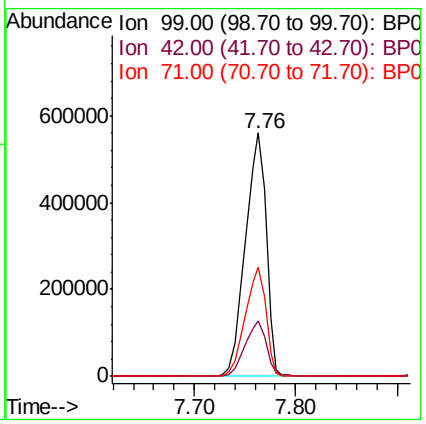


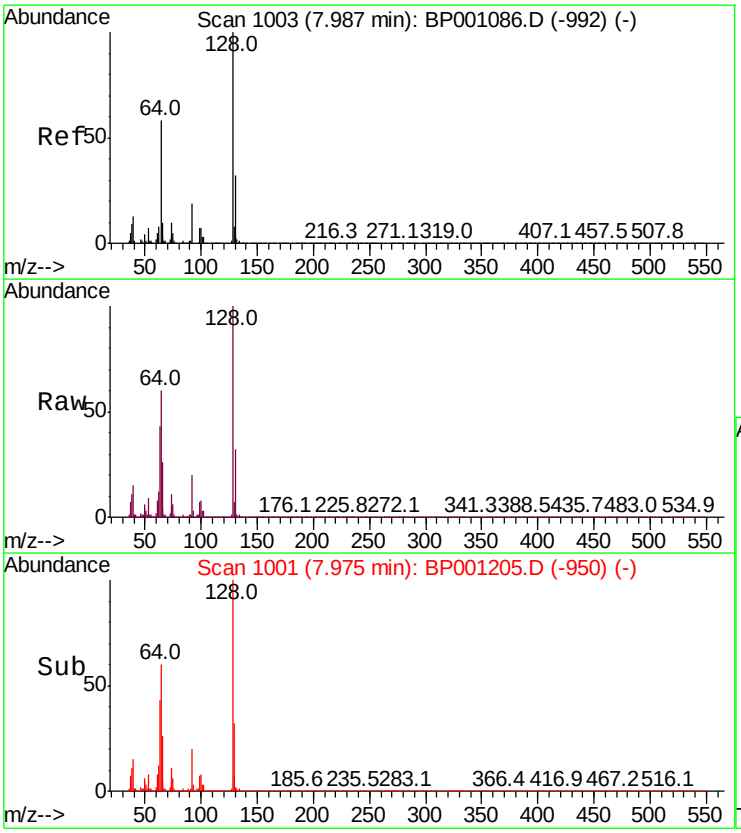
#7
Phenol-d6
Concen: 130.893 ng
RT: 7.76 min Scan# 965
Delta R.T. -0.00 min
Lab File: BP001205.D
Acq: 05 Dec 2019 12:00

Instrument :
BNA_P
ClientSampleId :
PB125191BSD

Tgt Ion: 99 Resp: 799513

Ion	Ratio	Lower	Upper
99	100		
42	22.7	17.6	26.4
71	44.7	33.8	50.8

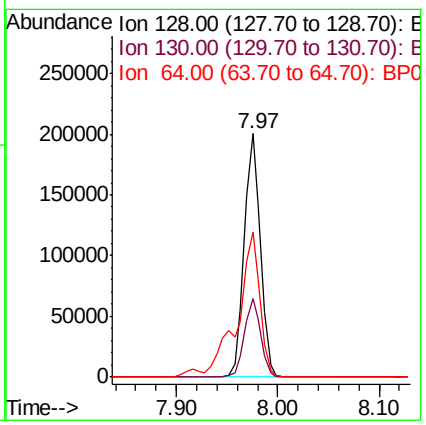


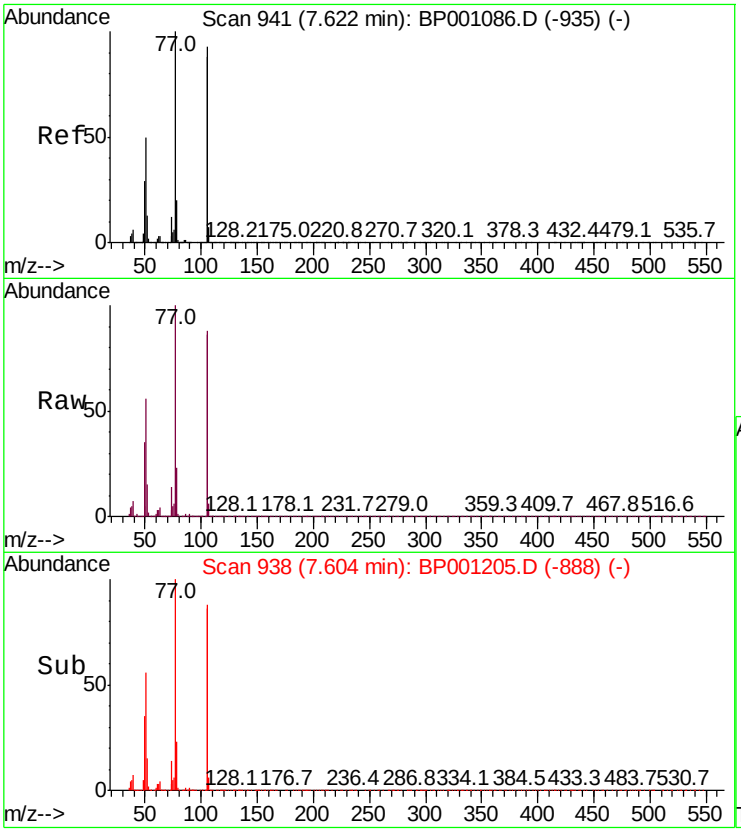


#8
2-Chlorophenol
Concen: 46.679 ng
RT: 7.97 min Scan# 1001
Delta R.T. -0.00 min
Lab File: BP001205.D
Acq: 05 Dec 2019 12:00

Tgt Ion:128 Resp: 221427

Ion	Ratio	Lower	Upper
128	100		
130	32.1	12.4	52.4
64	59.8	38.9	78.9



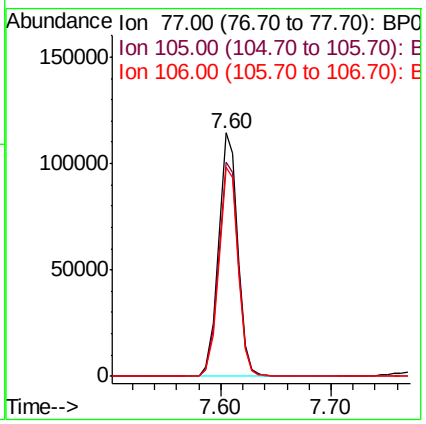


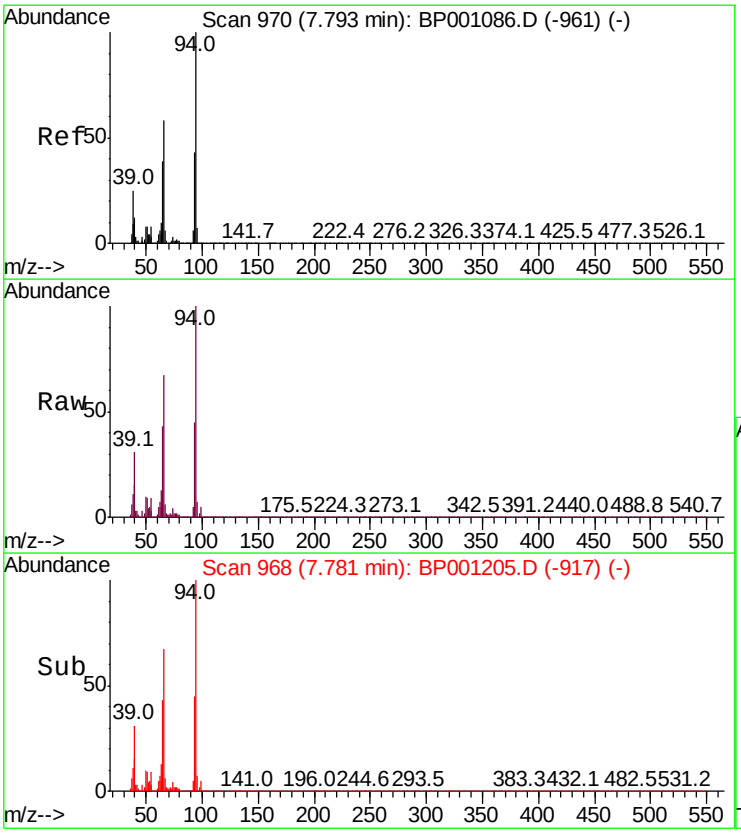
#9
Benzaldehyde
Concen: 38.359 ng
RT: 7.60 min Scan# 938
Delta R.T. -0.01 min
Lab File: BP001205.D
Acq: 05 Dec 2019 12:00

Instrument :
BNA_P
ClientSampleId :
PB125191BSD

Tgt Ion: 77 Resp: 139135

Ion	Ratio	Lower	Upper
77	100		
105	88.2	69.7	109.7
106	85.8	67.1	107.1

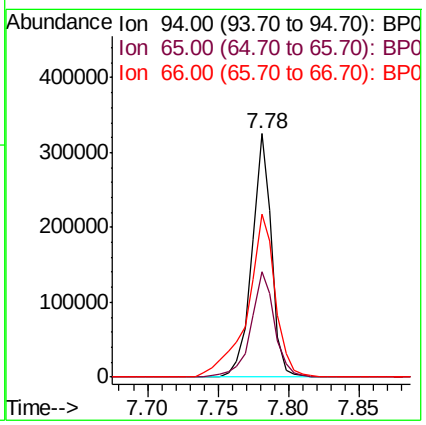


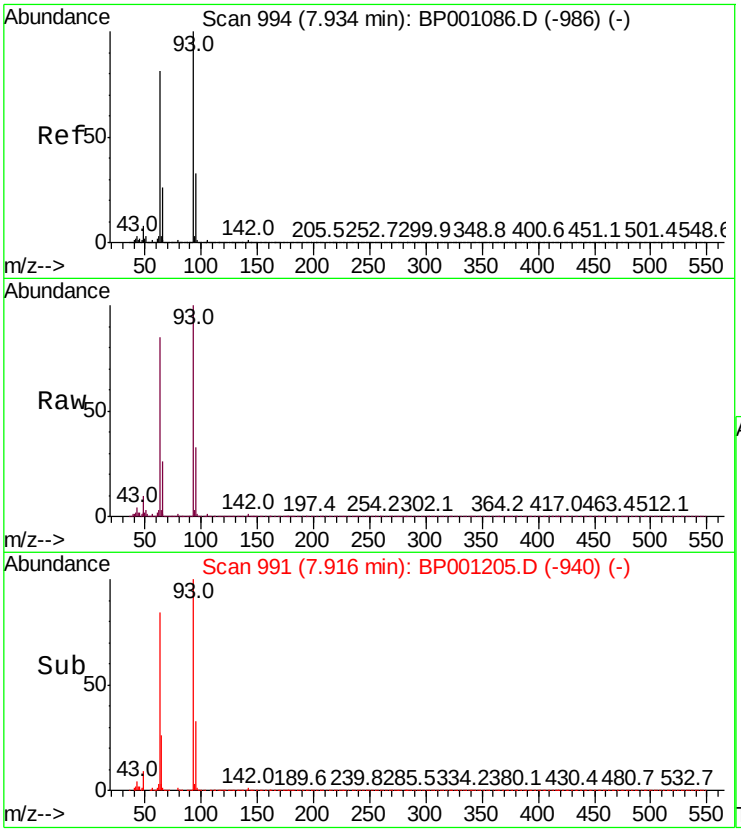


#10
Phenol
Concen: 45.491 ng
RT: 7.78 min Scan# 968
Delta R.T. -0.00 min
Lab File: BP001205.D
Acq: 05 Dec 2019 12:00

Tgt Ion: 94 Resp: 316067

Ion	Ratio	Lower	Upper
94	100		
65	43.1	25.6	65.6
66	67.0	52.6	92.6



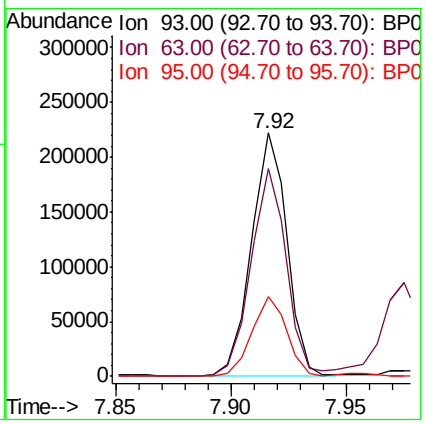


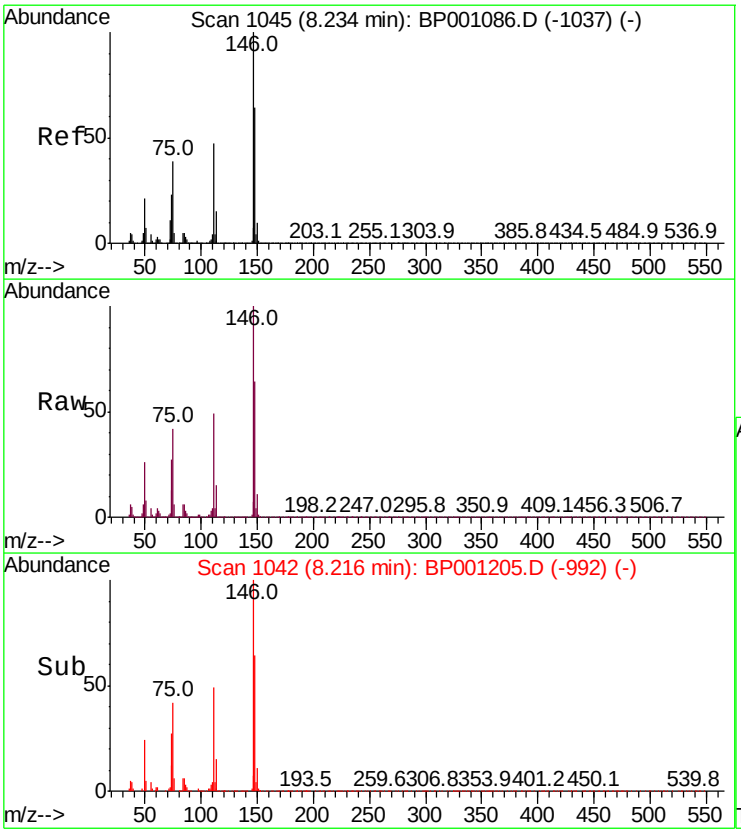
#11
bis(2-Chloroethyl)ether
Concen: 43.615 ng
RT: 7.92 min Scan# 991
Delta R.T. -0.00 min
Lab File: BP001205.D
Acq: 05 Dec 2019 12:00

Instrument :
BNA_P
ClientSampleId :
PB125191BSD

Tgt Ion: 93 Resp: 235970

Ion	Ratio	Lower	Upper
93	100		
63	85.2	65.8	105.8
95	32.5	11.7	51.7

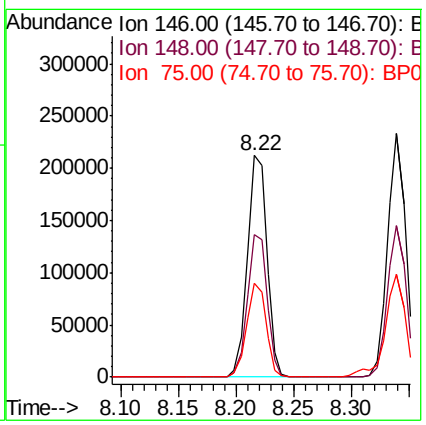


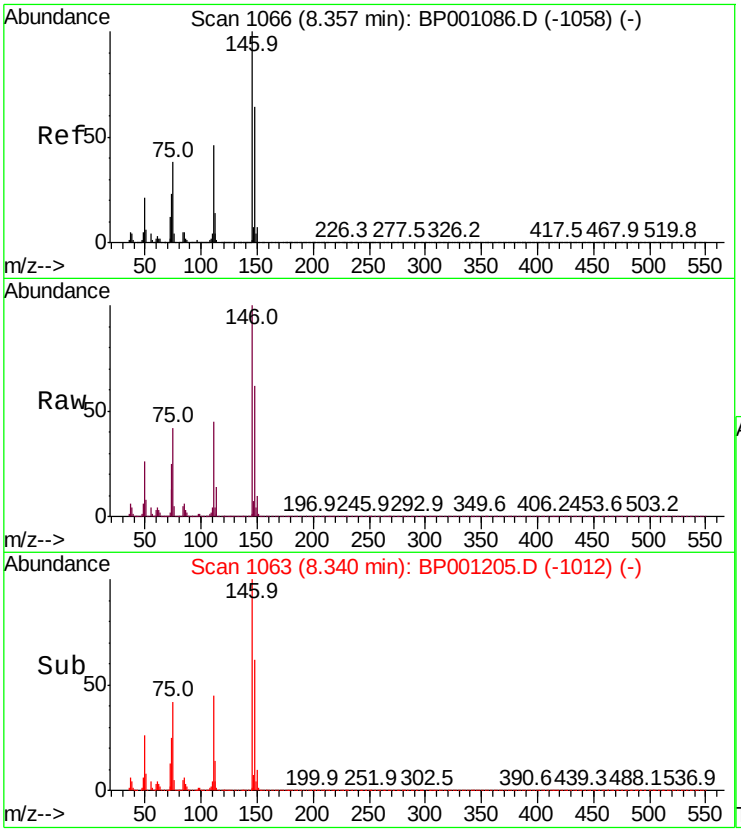


#12
1,3-Dichlorobenzene
Concen: 44.489 ng
RT: 8.22 min Scan# 1042
Delta R.T. -0.01 min
Lab File: BP001205.D
Acq: 05 Dec 2019 12:00

Tgt Ion:146 Resp: 250138

Ion	Ratio	Lower	Upper
146	100		
148	64.2	51.4	77.0
75	42.4	32.2	48.2



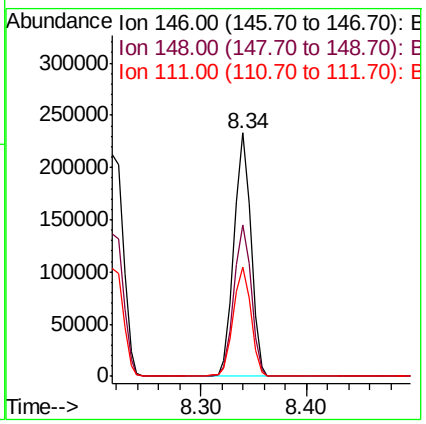


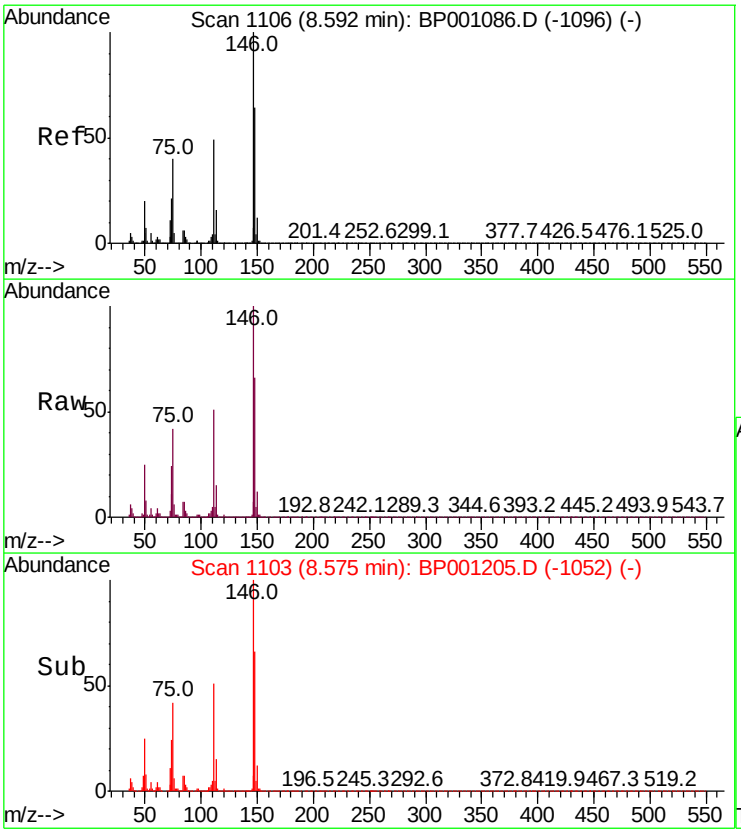
#13
1,4-Dichlorobenzene
Concen: 45.060 ng
RT: 8.34 min Scan# 1063
Delta R.T. -0.00 min
Lab File: BP001205.D
Acq: 05 Dec 2019 12:00

Instrument :
BNA_P
ClientSampleId :
PB125191BSD

Tgt Ion:146 Resp: 255213

Ion	Ratio	Lower	Upper
146	100		
148	62.1	50.8	76.2
111	44.8	37.3	55.9

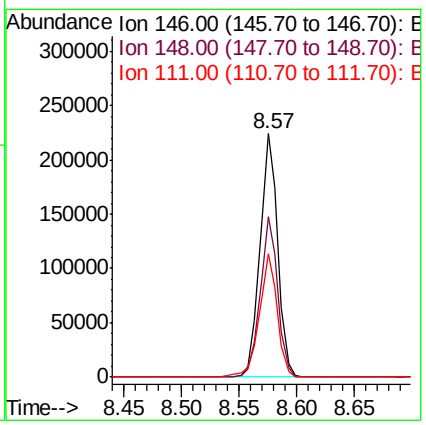


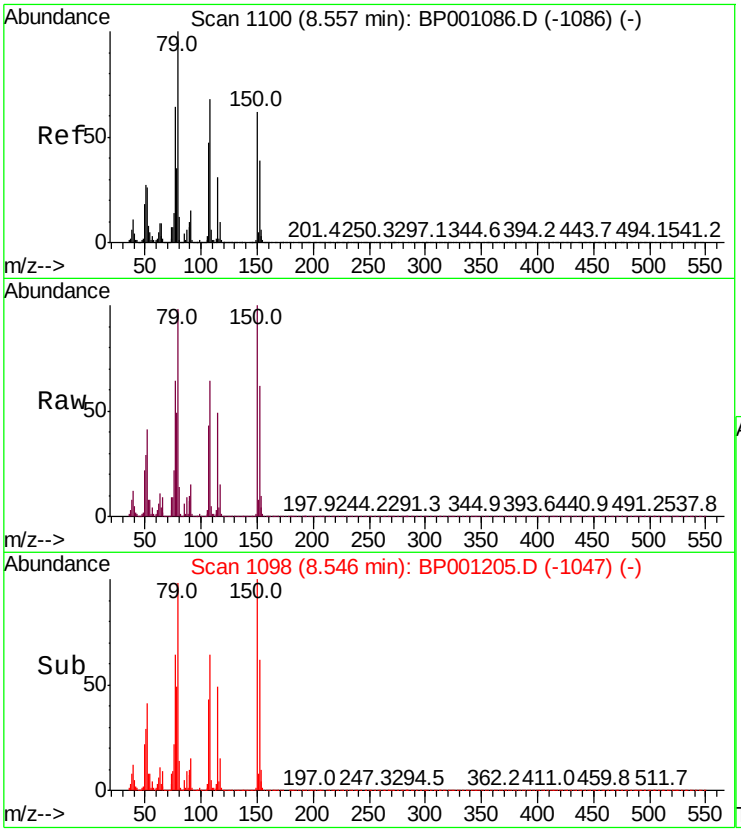


#14
1,2-Dichlorobenzene
Concen: 45.235 ng
RT: 8.57 min Scan# 1103
Delta R.T. -0.00 min
Lab File: BP001205.D
Acq: 05 Dec 2019 12:00

Tgt Ion:146 Resp: 241123

Ion	Ratio	Lower	Upper
146	100		
148	65.7	51.5	77.3
111	50.5	40.7	61.1



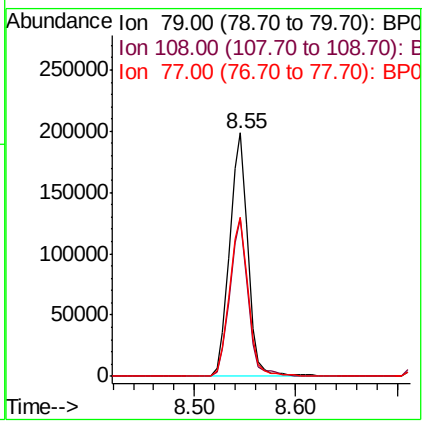


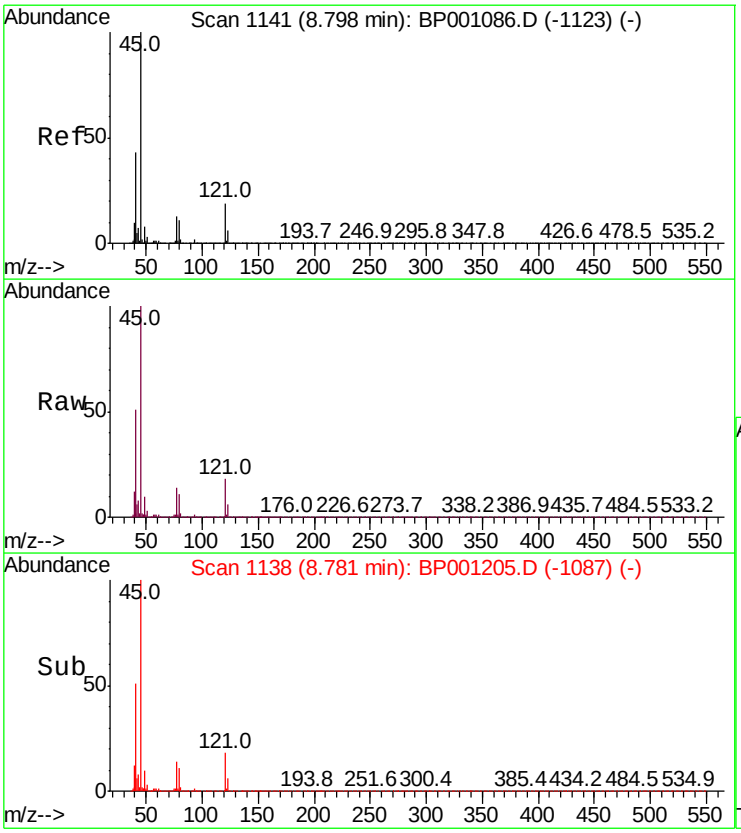
#15
Benzyl Alcohol
Concen: 49.648 ng
RT: 8.55 min Scan# 1098
Delta R.T. -0.00 min
Lab File: BP001205.D
Acq: 05 Dec 2019 12:00

Instrument :
BNA_P
ClientSampleId :
PB125191BSD

Tgt Ion: 79 Resp: 248935

Ion	Ratio	Lower	Upper
79	100		
108	64.7	51.6	77.4
77	65.1	53.5	80.3

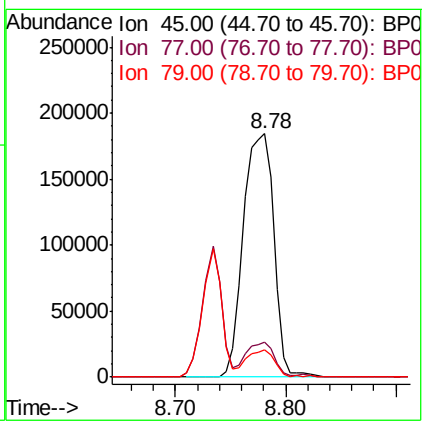


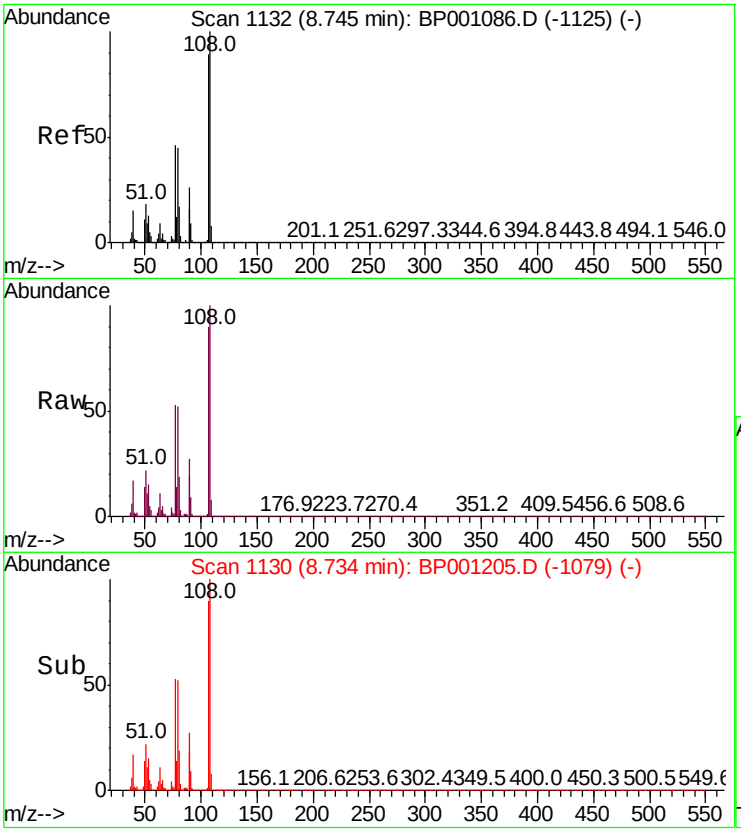


#16
2,2'-oxybis(1-Chloropropane)
Concen: 41.315 ng
RT: 8.78 min Scan# 1138
Delta R.T. -0.00 min
Lab File: BP001205.D
Acq: 05 Dec 2019 12:00

Tgt Ion: 45 Resp: 359366

Ion	Ratio	Lower	Upper
45	100		
77	14.2	0.0	33.9
79	11.1	0.0	30.9



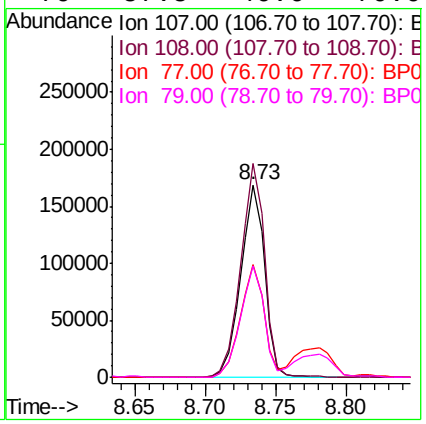


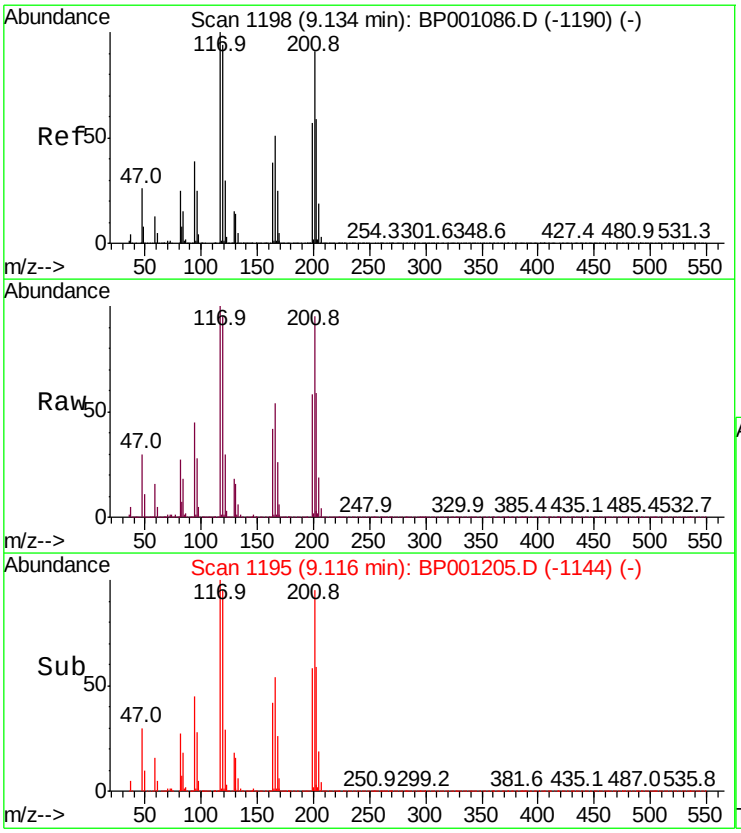
#17
2-Methylphenol
Concen: 45.565 ng
RT: 8.73 min Scan# 1130
Delta R.T. -0.00 min
Lab File: BP001205.D
Acq: 05 Dec 2019 12:00

Instrument :
BNA_P
ClientSampleId :
PB125191BSD

Tgt Ion:107 Resp: 198267

Ion	Ratio	Lower	Upper
107	100		
108	110.9	88.8	133.2
77	58.6	46.3	69.5
79	57.5	46.6	70.0

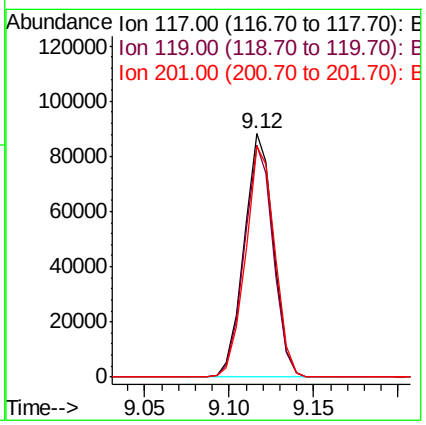


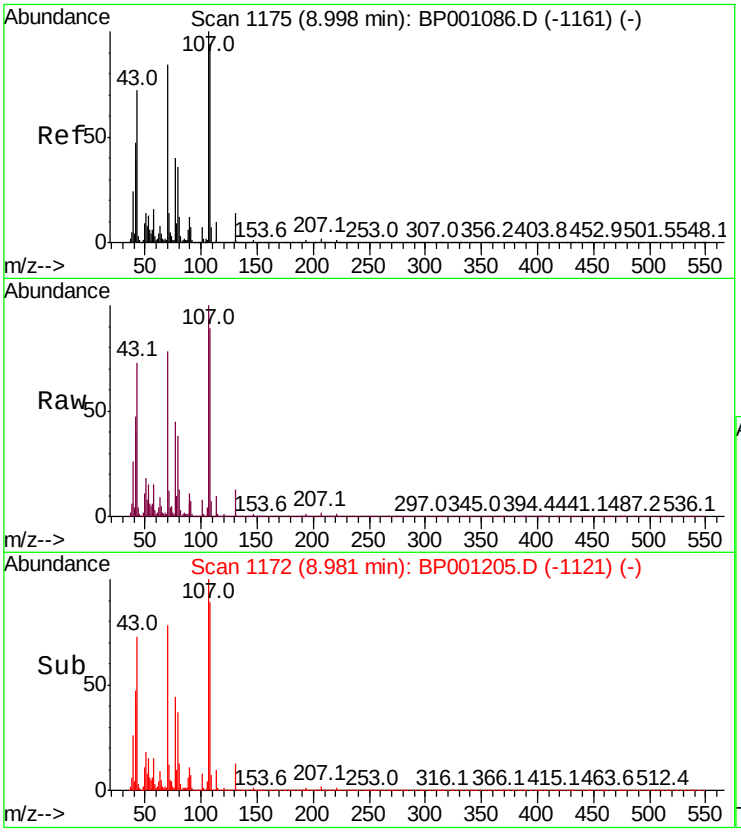


#18
Hexachloroethane
Concen: 45.388 ng
RT: 9.12 min Scan# 1195
Delta R.T. -0.00 min
Lab File: BP001205.D
Acq: 05 Dec 2019 12:00

Tgt Ion:117 Resp: 106345

Ion	Ratio	Lower	Upper
117	100		
119	95.3	78.7	118.1
201	94.7	75.5	113.3



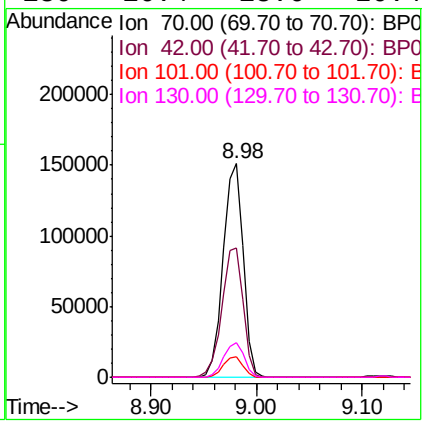


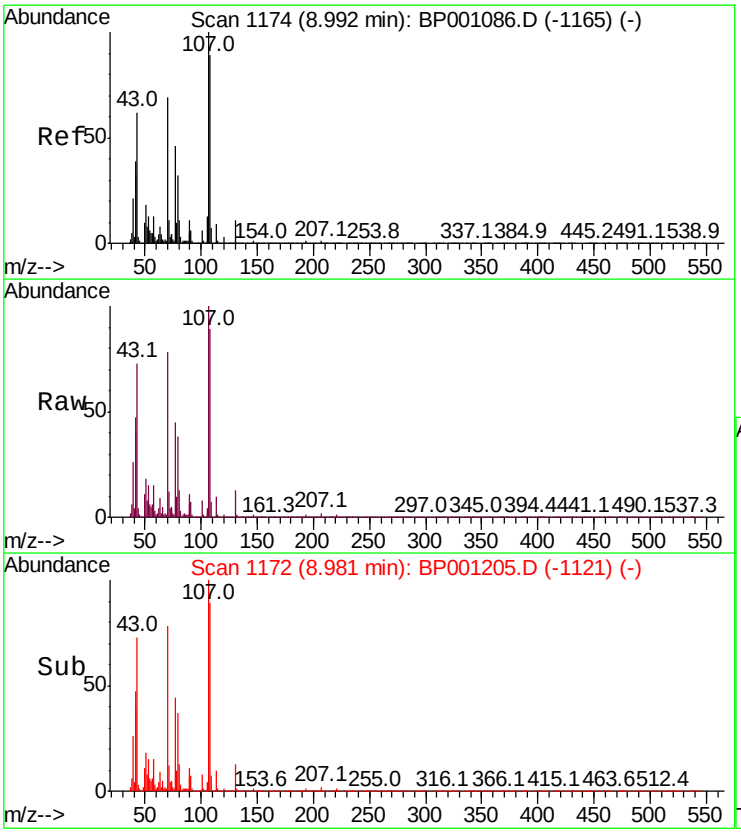
#19
n-Nitroso-di-n-propylamine
Concen: 45.077 ng
RT: 8.98 min Scan# 1172
Delta R.T. -0.00 min
Lab File: BP001205.D
Acq: 05 Dec 2019 12:00

Instrument :
BNA_P
ClientSampleId :
PB125191BSD

Tgt Ion: 70 Resp: 198676

Ion	Ratio	Lower	Upper
70	100		
42	60.4	50.6	76.0
101	9.7	7.1	10.7
130	16.4	13.6	20.4

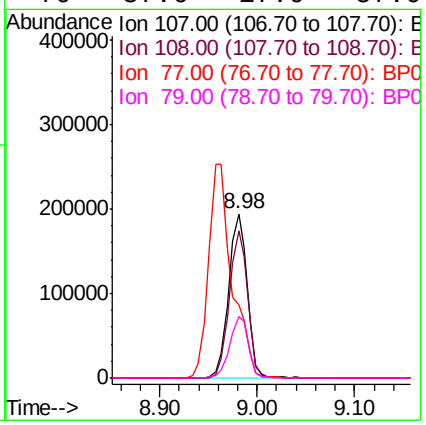


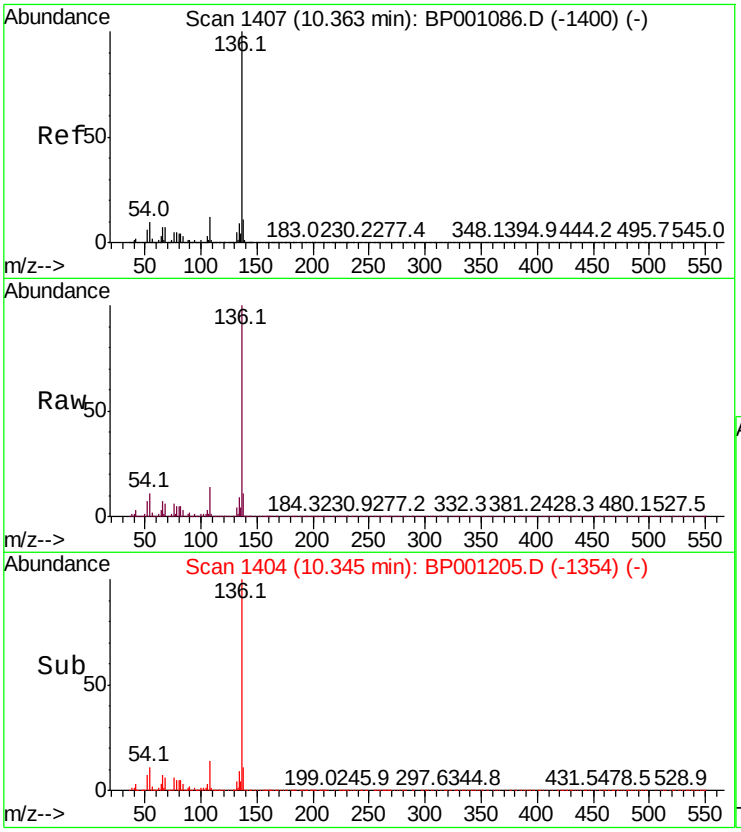


#20
3+4-Methylphenols
Concen: 46.582 ng
RT: 8.98 min Scan# 1172
Delta R.T. -0.00 min
Lab File: BP001205.D
Acq: 05 Dec 2019 12:00

Tgt Ion:107 Resp: 255510

Ion	Ratio	Lower	Upper
107	100		
108	89.4	68.3	108.3
77	44.5	25.2	65.2
79	37.6	17.0	57.0



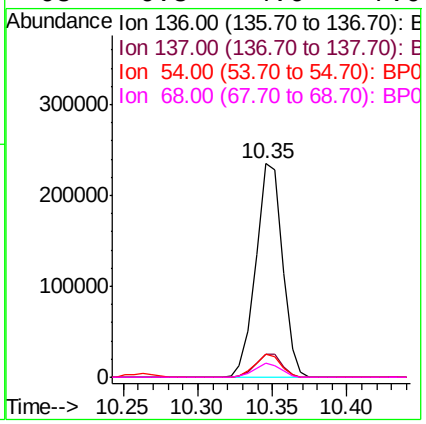


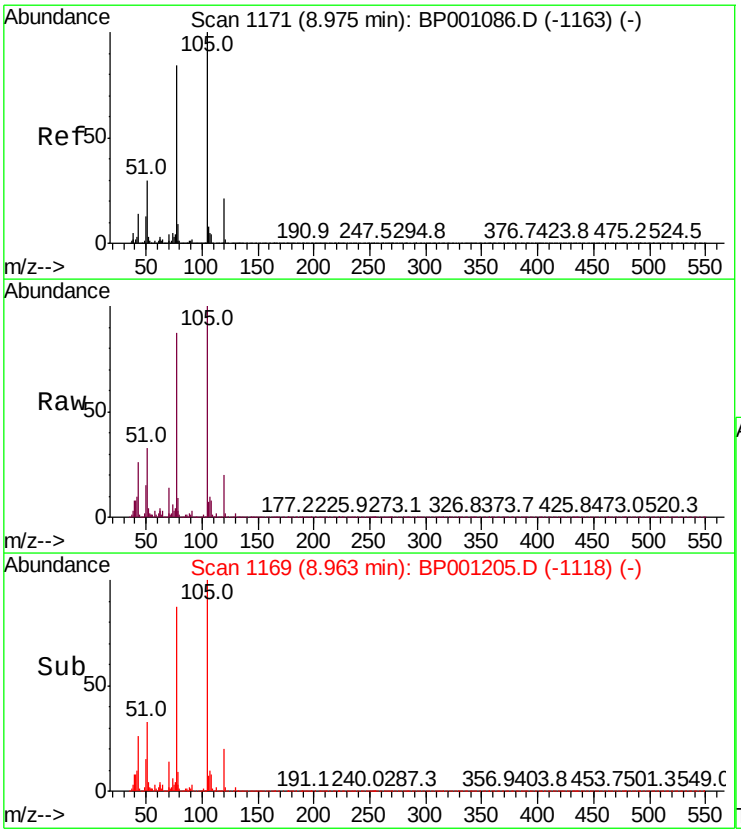
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.35 min Scan# 1404
Delta R.T. -0.01 min
Lab File: BP001205.D
Acq: 05 Dec 2019 12:00

Instrument :
BNA_P
ClientSampleId :
PB125191BSD

Tgt Ion:136 Resp: 287006

Ion	Ratio	Lower	Upper
136	100		
137	11.0	8.4	12.6
54	10.9	7.4	11.0
68	6.3	4.6	7.0

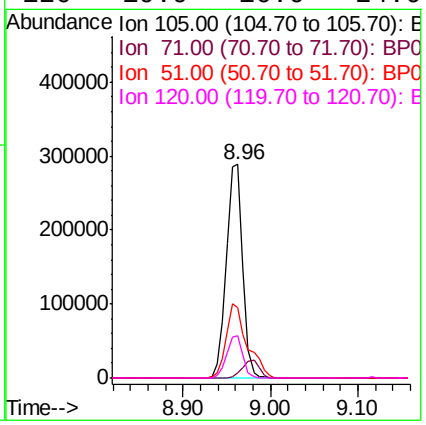


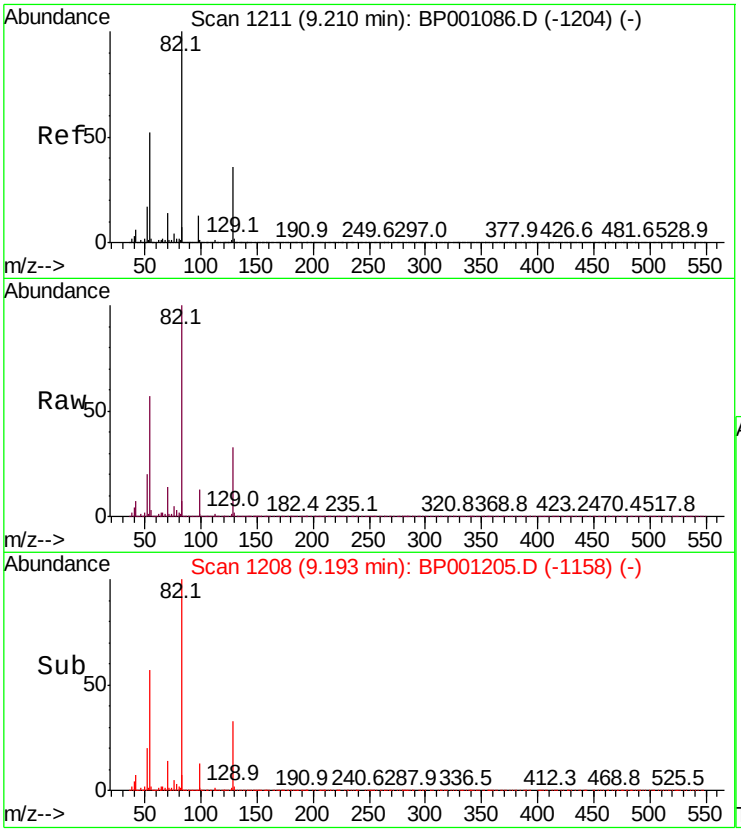


#22
Acetophenone
Concen: 44.162 ng
RT: 8.96 min Scan# 1169
Delta R.T. -0.00 min
Lab File: BP001205.D
Acq: 05 Dec 2019 12:00

Tgt Ion:105 Resp: 372528

Ion	Ratio	Lower	Upper
105	100		
71	2.3	0.7	1.1#
51	33.1	26.9	40.3
120	19.9	16.0	24.0



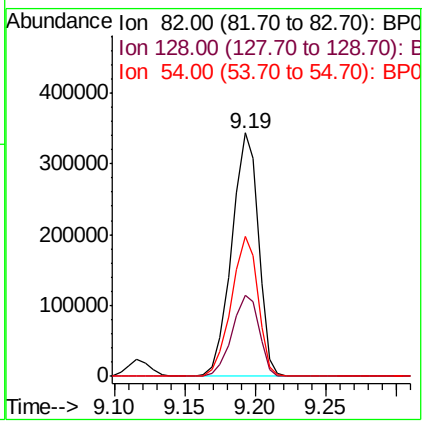


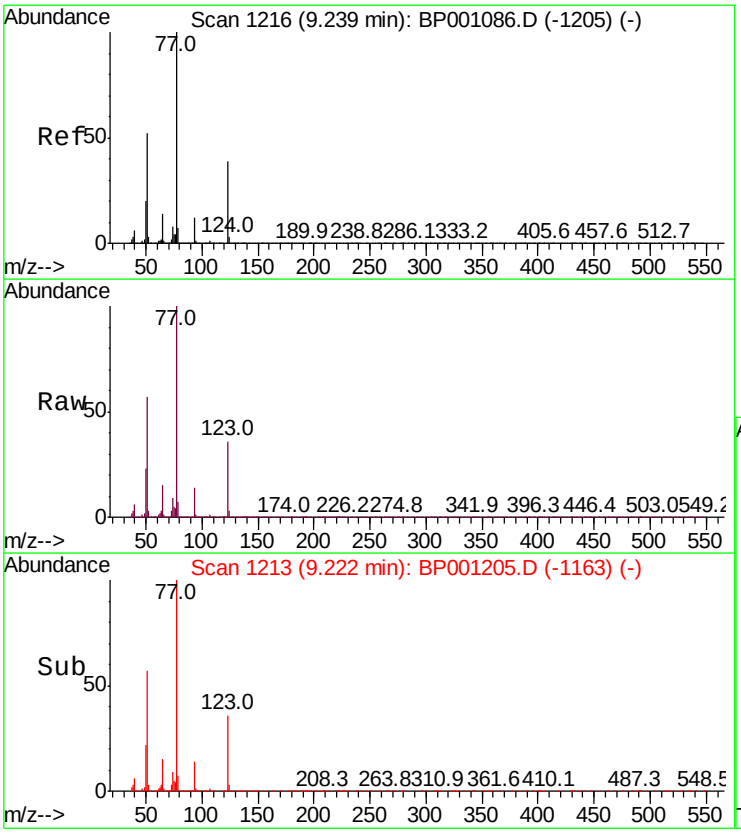
#23
Nitrobenzene-d5
Concen: 68.385 ng
RT: 9.19 min Scan# 1208
Delta R.T. -0.01 min
Lab File: BP001205.D
Acq: 05 Dec 2019 12:00

Instrument :
BNA_P
ClientSampleId :
PB125191BSD

Tgt Ion: 82 Resp: 452383

Ion	Ratio	Lower	Upper
82	100		
128	33.4	27.5	41.3
54	57.3	45.7	68.5

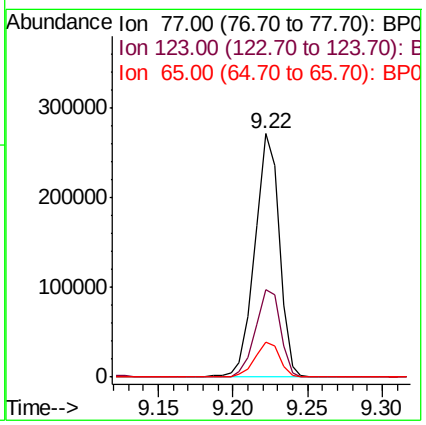


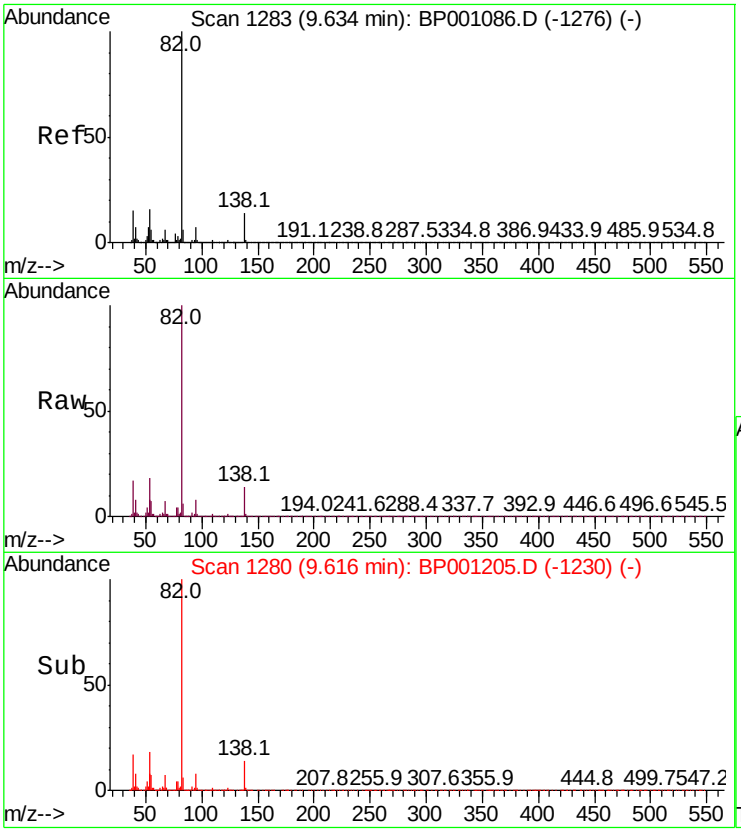


#24
Nitrobenzene
Concen: 46.106 ng
RT: 9.22 min Scan# 1213
Delta R.T. -0.01 min
Lab File: BP001205.D
Acq: 05 Dec 2019 12:00

Tgt Ion: 77 Resp: 303287

Ion	Ratio	Lower	Upper
77	100		
123	36.0	30.2	45.4
65	14.6	11.9	17.9



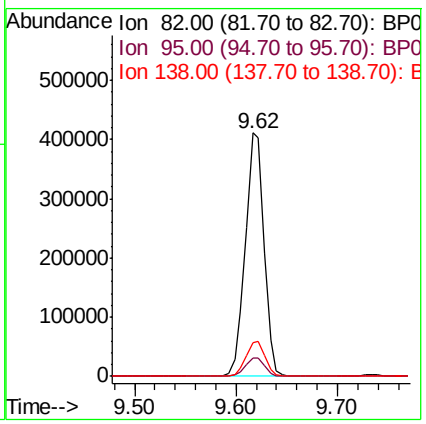


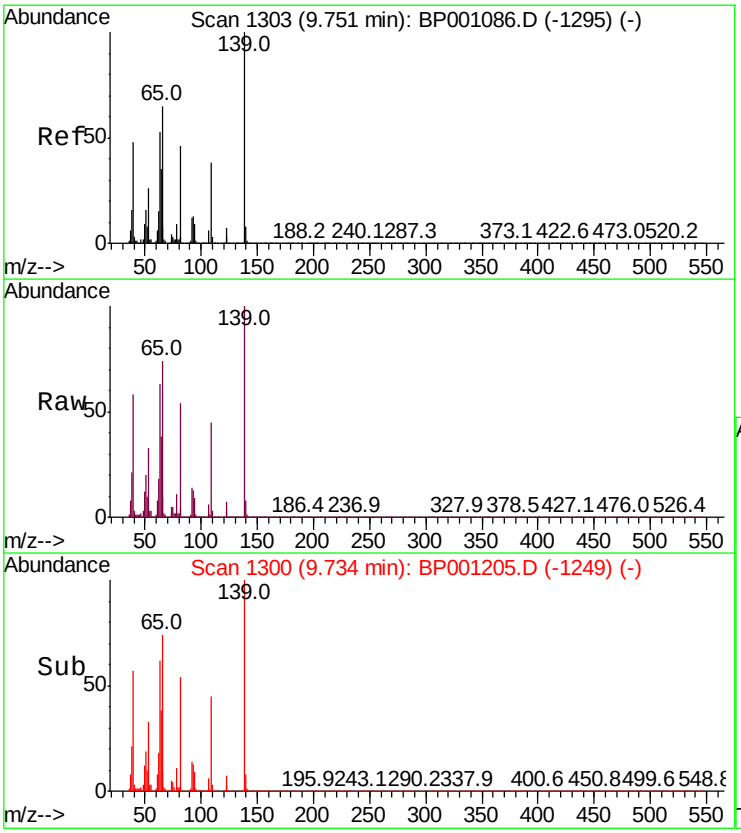
#25
Isophorone
Concen: 44.401 ng
RT: 9.62 min Scan# 1280
Delta R.T. -0.01 min
Lab File: BP001205.D
Acq: 05 Dec 2019 12:00

Instrument :
BNA_P
ClientSampleId :
PB125191BSD

Tgt Ion: 82 Resp: 526703

Ion	Ratio	Lower	Upper
82	100		
95	7.6	6.3	9.5
138	13.7	11.4	17.0

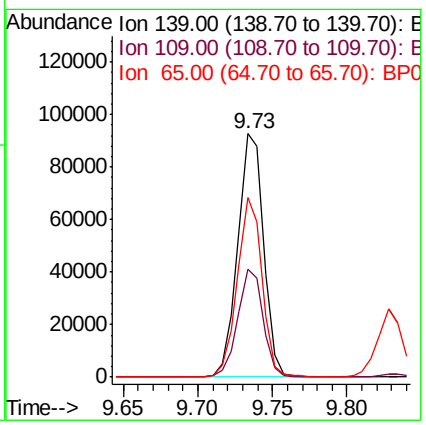


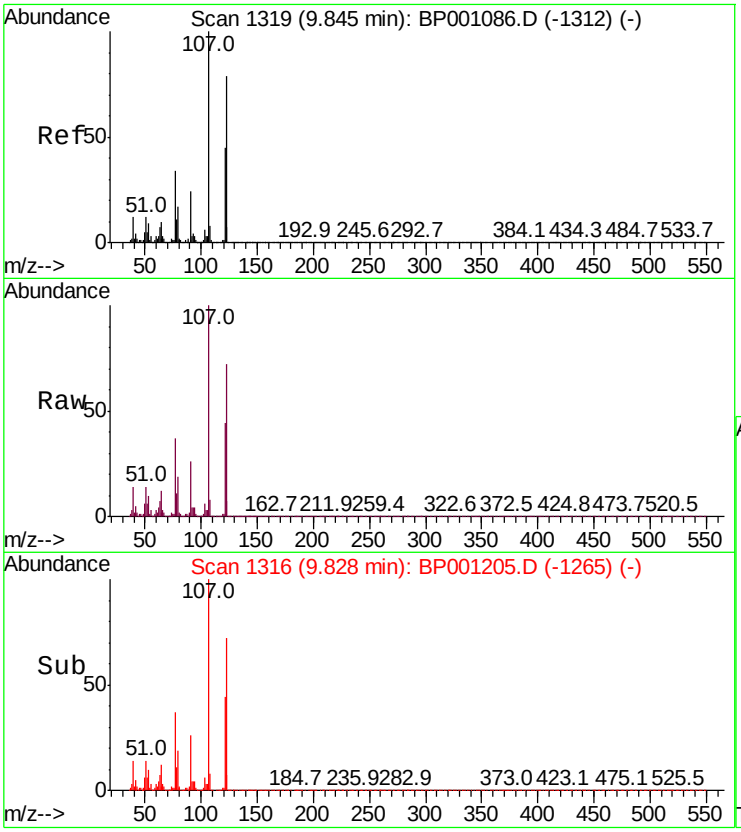


#26
2-Nitrophenol
Concen: 46.248 ng
RT: 9.73 min Scan# 1300
Delta R.T. -0.00 min
Lab File: BP001205.D
Acq: 05 Dec 2019 12:00

Tgt Ion:139 Resp: 111433

Ion	Ratio	Lower	Upper
139	100		
109	44.6	35.5	53.3
65	74.0	59.3	88.9



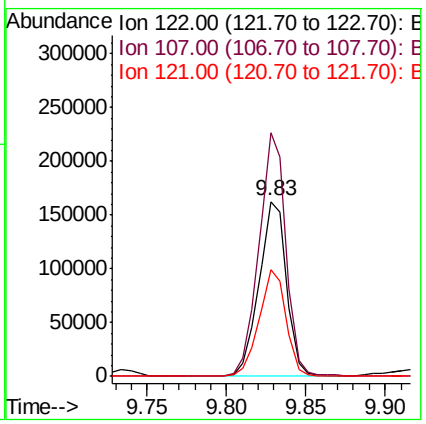


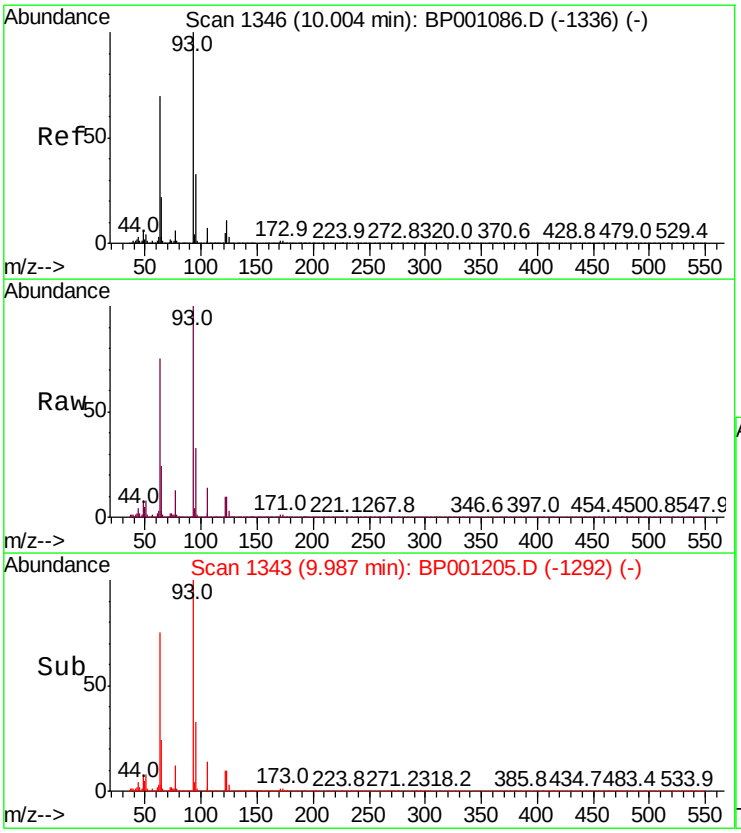
#27
2,4-Dimethylphenol
Concen: 51.704 ng
RT: 9.83 min Scan# 1316
Delta R.T. -0.00 min
Lab File: BP001205.D
Acq: 05 Dec 2019 12:00

Instrument :
BNA_P
ClientSampleId :
PB125191BSD

Tgt Ion:122 Resp: 197329

Ion	Ratio	Lower	Upper
122	100		
107	139.5	106.7	160.1
121	60.8	47.3	70.9

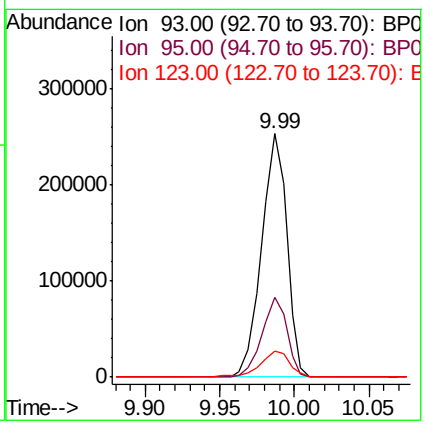


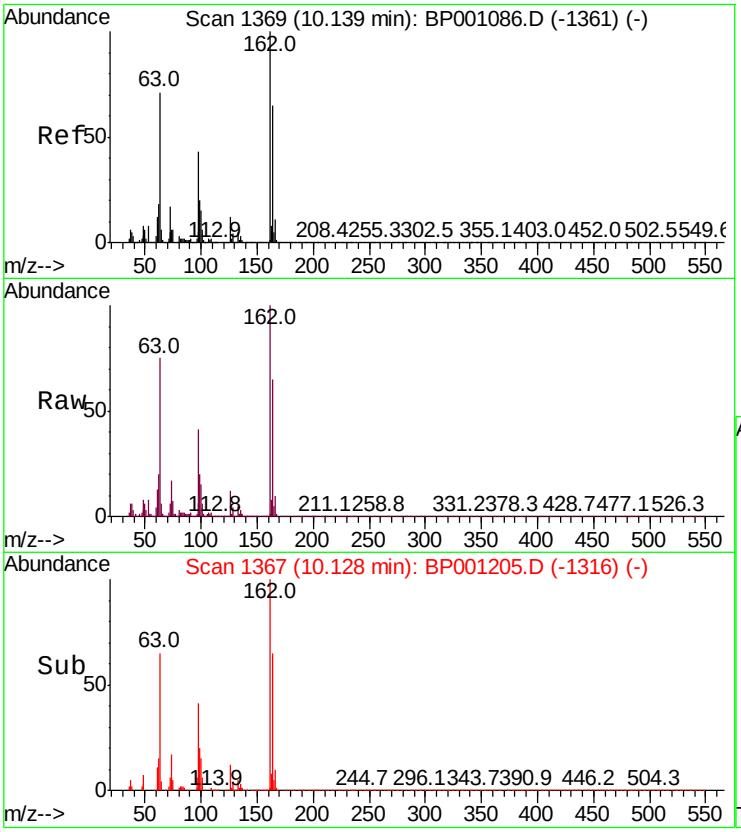


#28
bis(2-Chloroethoxy)methane
Concen: 39.669 ng
RT: 9.99 min Scan# 1343
Delta R.T. -0.00 min
Lab File: BP001205.D
Acq: 05 Dec 2019 12:00

Tgt Ion: 93 Resp: 295241

Ion	Ratio	Lower	Upper
93	100		
95	32.9	25.8	38.6
123	10.5	8.5	12.7



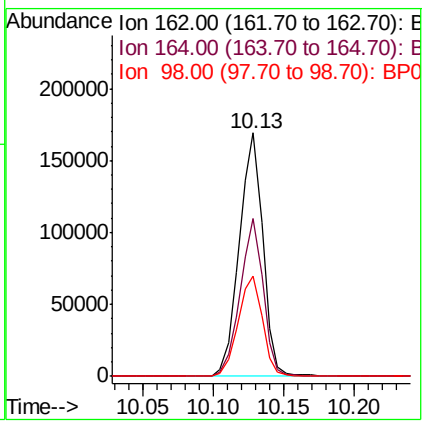


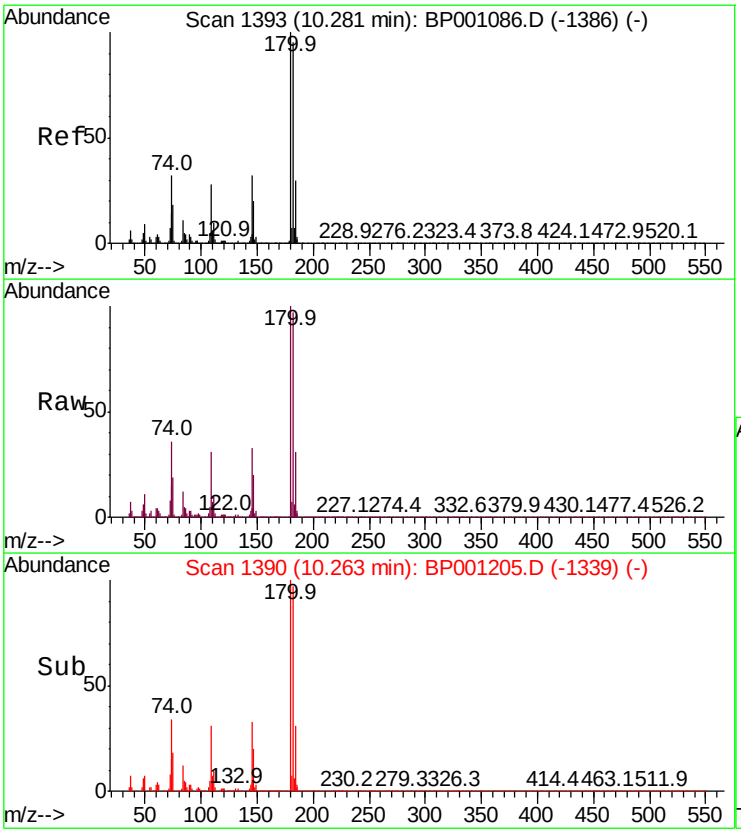
#29
2,4-Dichlorophenol
Concen: 45.555 ng
RT: 10.13 min Scan# 1367
Delta R.T. -0.00 min
Lab File: BP001205.D
Acq: 05 Dec 2019 12:00

Instrument :
BNA_P
ClientSampleId :
PB125191BSD

Tgt Ion:162 Resp: 197884

Ion	Ratio	Lower	Upper
162	100		
164	65.0	44.7	84.7
98	41.0	22.9	62.9

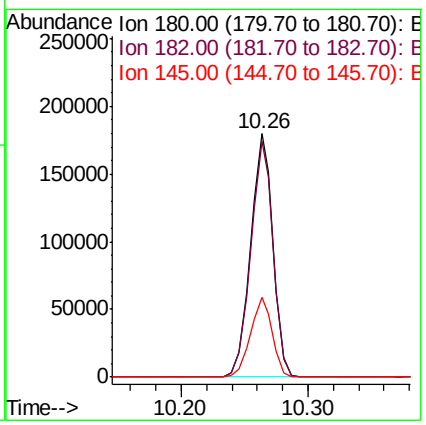


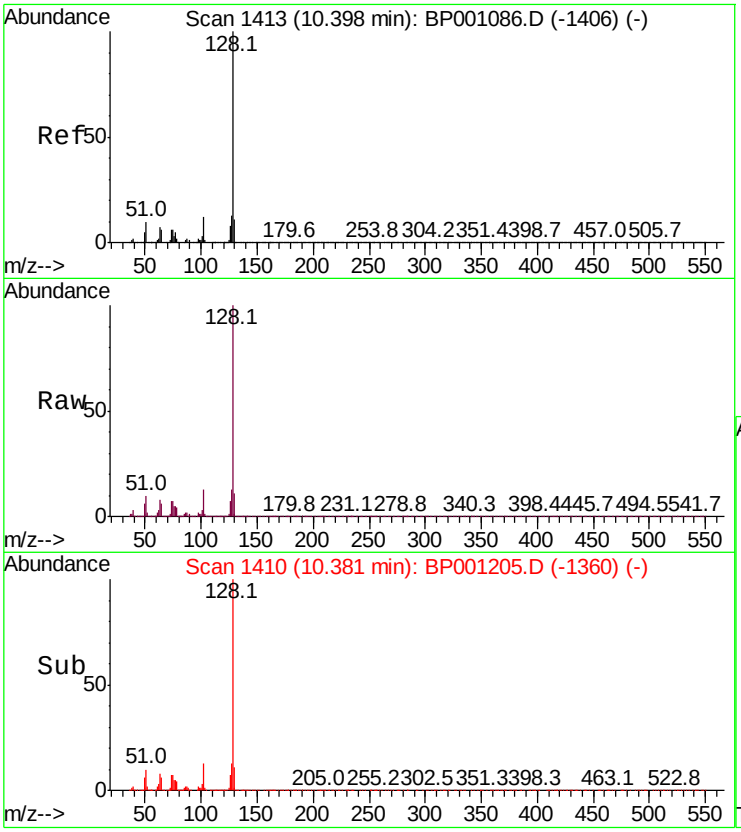


#30
1,2,4-Trichlorobenzene
Concen: 43.491 ng
RT: 10.26 min Scan# 1390
Delta R.T. -0.00 min
Lab File: BP001205.D
Acq: 05 Dec 2019 12:00

Tgt Ion:180 Resp: 220652

Ion	Ratio	Lower	Upper
180	100		
182	97.0	75.4	113.0
145	32.6	25.1	37.7



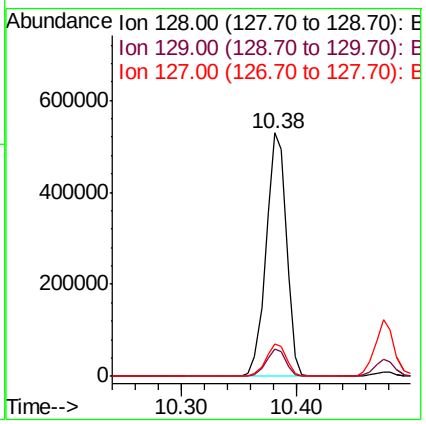


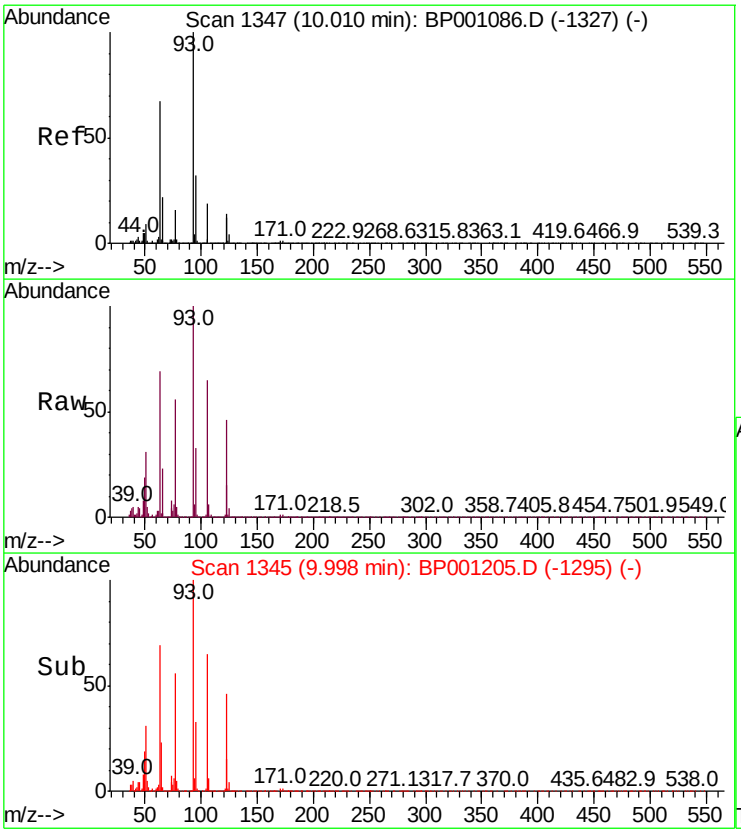
#31
Naphthalene
Concen: 44.464 ng
RT: 10.38 min Scan# 1410
Delta R.T. -0.01 min
Lab File: BP001205.D
Acq: 05 Dec 2019 12:00

Instrument :
BNA_P
ClientSampleId :
PB125191BSD

Tgt Ion:128 Resp: 651751

Ion	Ratio	Lower	Upper
128	100		
129	11.0	8.3	12.5
127	13.1	10.6	16.0

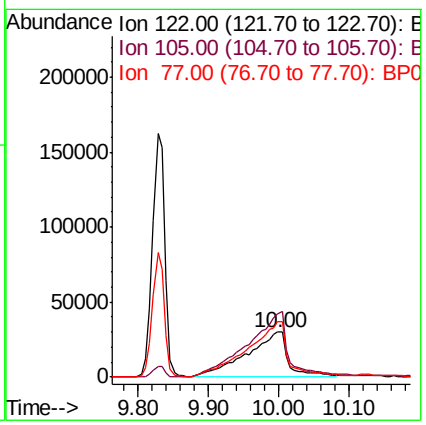


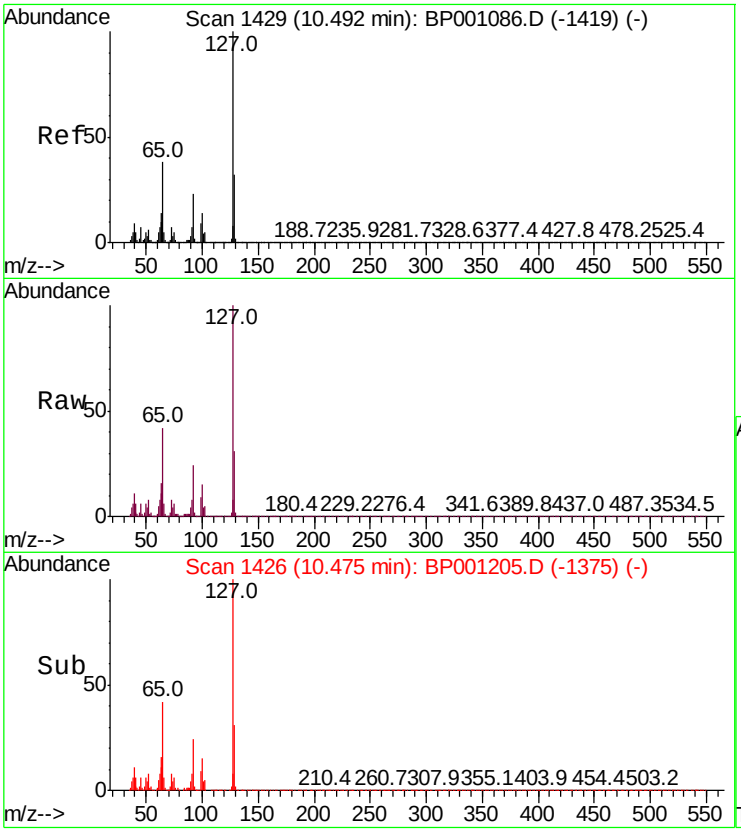


#32
Benzoic acid
Concen: 43.130 ng
RT: 10.00 min Scan# 1345
Delta R.T. -0.01 min
Lab File: BP001205.D
Acq: 05 Dec 2019 12:00

Tgt Ion:122 Resp: 119003

Ion	Ratio	Lower	Upper
122	100		
105	140.9	122.3	162.3
77	122.5	100.4	140.4



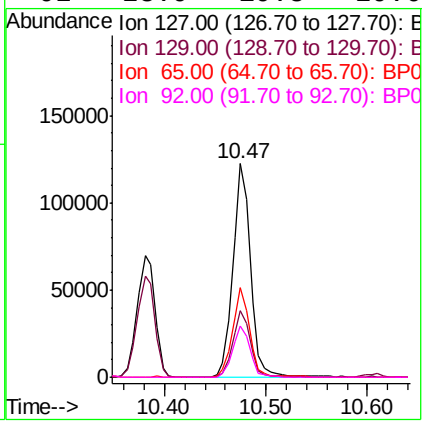


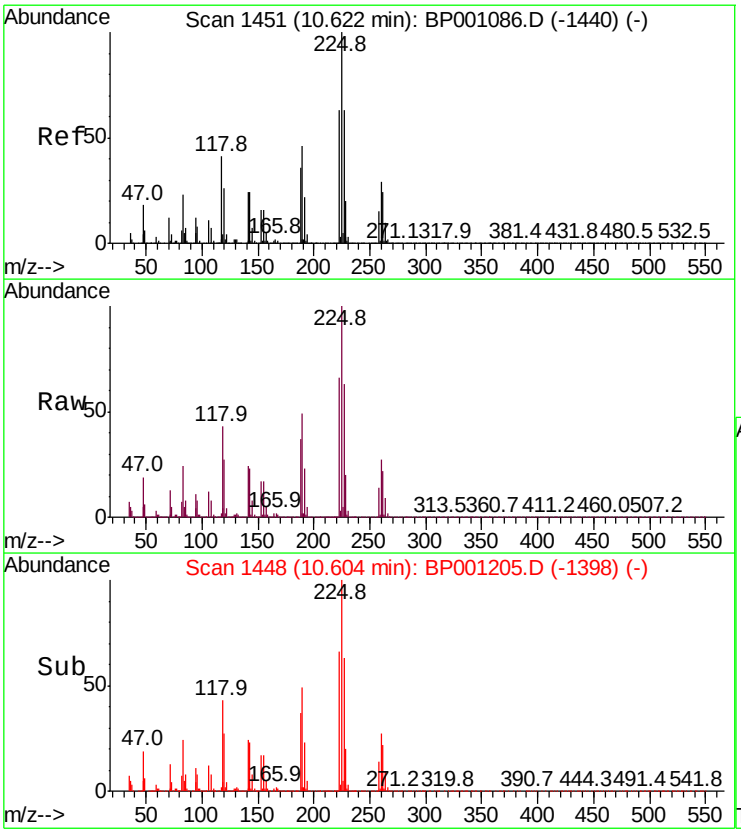
#33
4-Chloroaniline
Concen: 23.275 ng
RT: 10.47 min Scan# 1426
Delta R.T. -0.00 min
Lab File: BP001205.D
Acq: 05 Dec 2019 12:00

Instrument :
BNA_P
ClientSampleId :
PB125191BSD

Tgt Ion:127 Resp: 148052

Ion	Ratio	Lower	Upper
127	100		
129	31.2	25.6	38.4
65	42.2	33.6	50.4
92	23.9	19.8	29.6

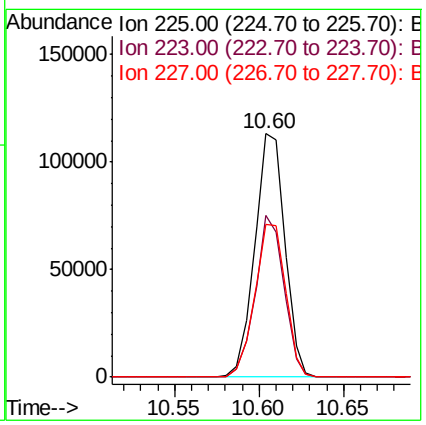


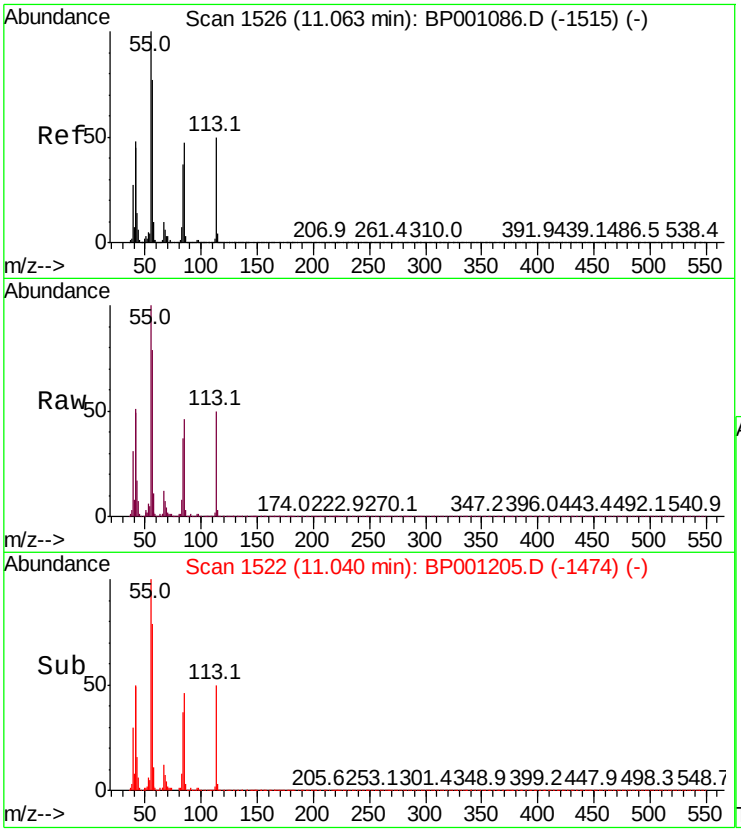


#34
Hexachlorobutadiene
Concen: 44.069 ng
RT: 10.60 min Scan# 1448
Delta R.T. -0.01 min
Lab File: BP001205.D
Acq: 05 Dec 2019 12:00

Tgt Ion:225 Resp: 140649

Ion	Ratio	Lower	Upper
225	100		
223	66.3	47.8	71.6
227	62.7	50.0	75.0



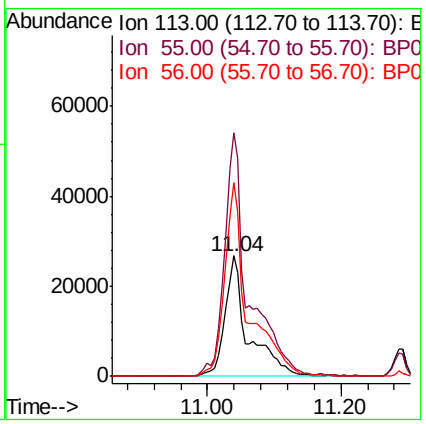


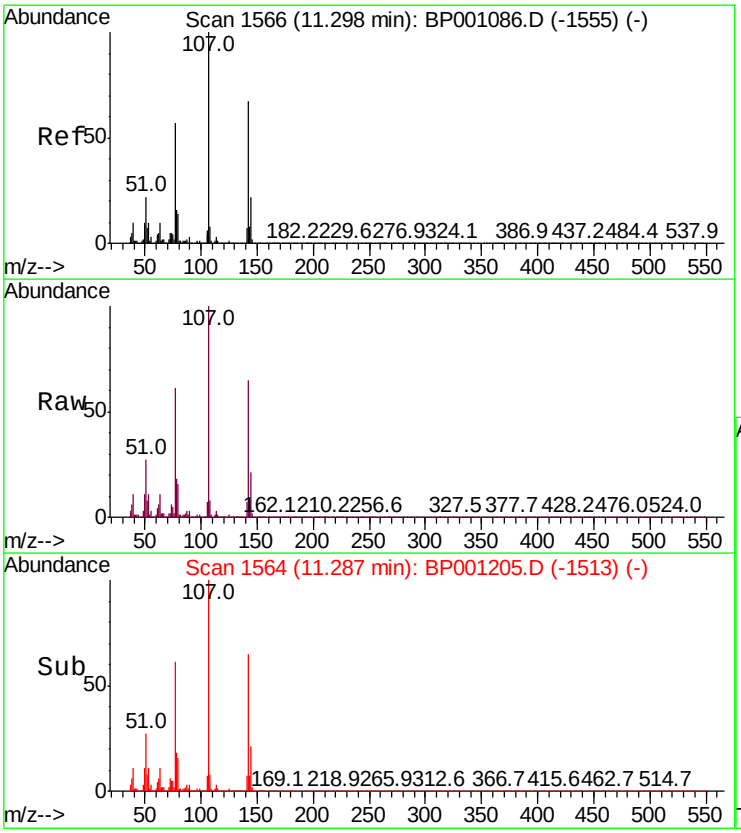
#35
Caprolactam
Concen: 43.578 ng
RT: 11.04 min Scan# 1522
Delta R.T. -0.02 min
Lab File: BP001205.D
Acq: 05 Dec 2019 12:00

Instrument :
BNA_P
ClientSampleId :
PB125191BSD

Tgt Ion:113 Resp: 65239

Ion	Ratio	Lower	Upper
113	100		
55	202.0	185.4	225.4
56	160.3	136.9	176.9

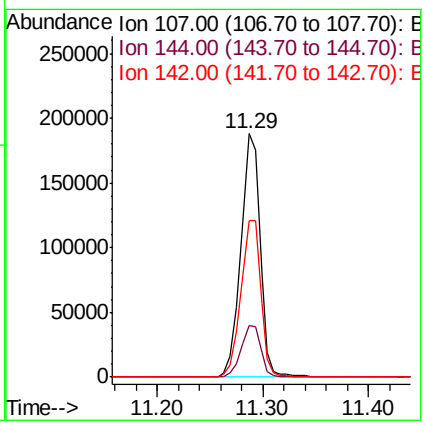


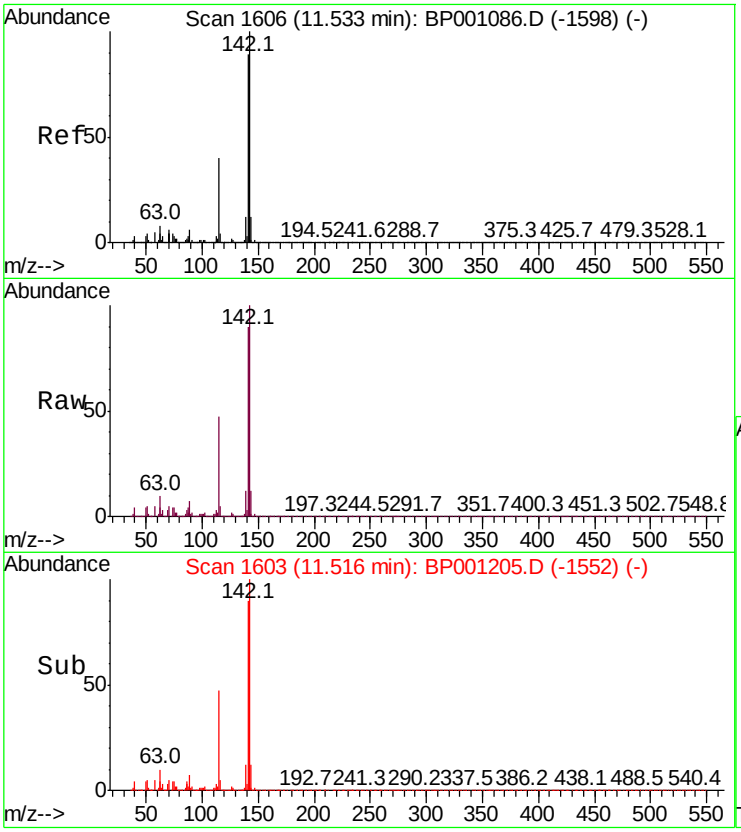


#36
4-Chloro-3-methylphenol
Concen: 46.050 ng
RT: 11.29 min Scan# 1564
Delta R.T. -0.00 min
Lab File: BP001205.D
Acq: 05 Dec 2019 12:00

Tgt Ion:107 Resp: 237161

Ion	Ratio	Lower	Upper
107	100		
144	21.4	16.8	25.2
142	64.6	51.8	77.6



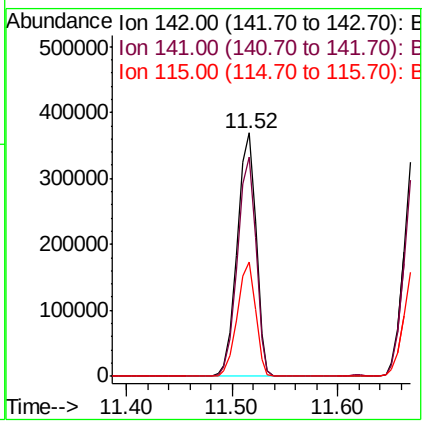


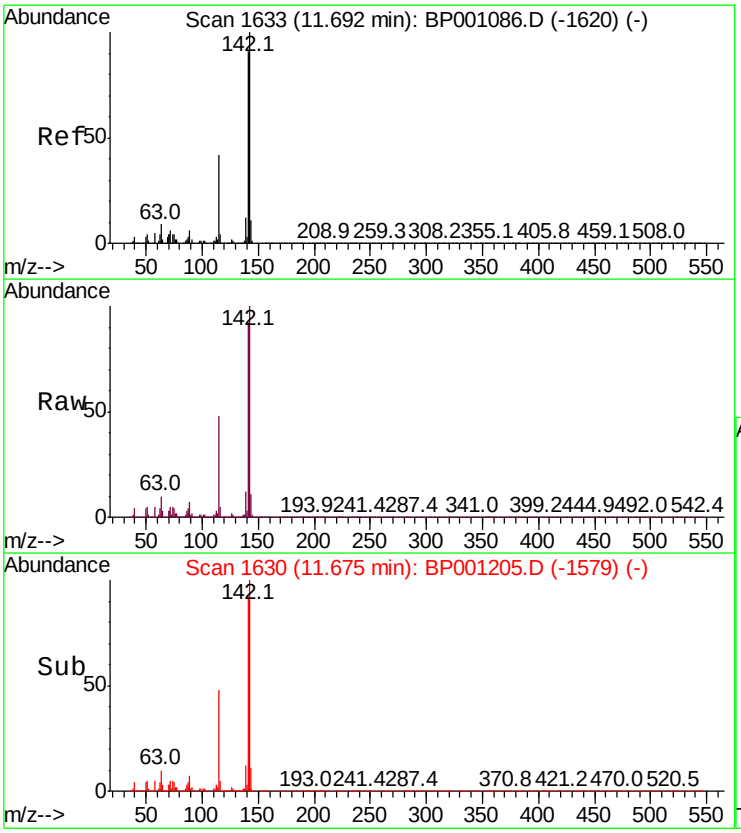
#37
2-Methylnaphthalene
Concen: 45.161 ng
RT: 11.52 min Scan# 1603
Delta R.T. -0.00 min
Lab File: BP001205.D
Acq: 05 Dec 2019 12:00

Instrument :
BNA_P
ClientSampleId :
PB125191BSD

Tgt Ion:142 Resp: 451700

Ion	Ratio	Lower	Upper
142	100		
141	90.0	71.6	107.4
115	47.0	36.0	54.0

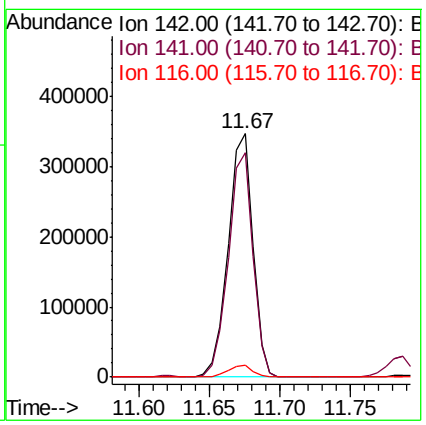


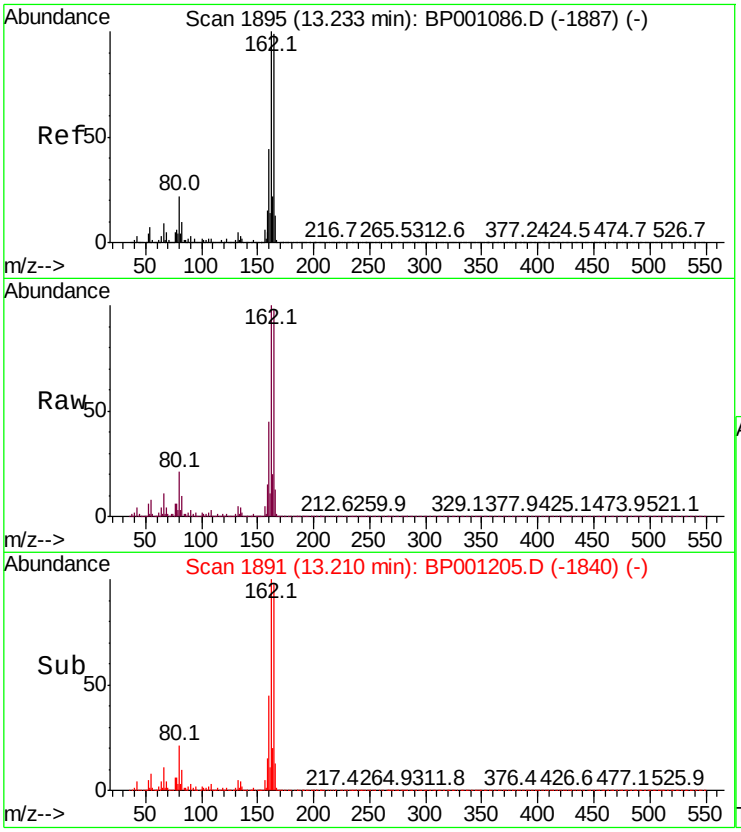


#38
1-Methylnaphthalene
Concen: 44.734 ng
RT: 11.67 min Scan# 1630
Delta R.T. -0.00 min
Lab File: BP001205.D
Acq: 05 Dec 2019 12:00

Tgt Ion:142 Resp: 422659

Ion	Ratio	Lower	Upper
142	100		
141	92.2	72.7	109.1
116	5.1	3.8	5.6



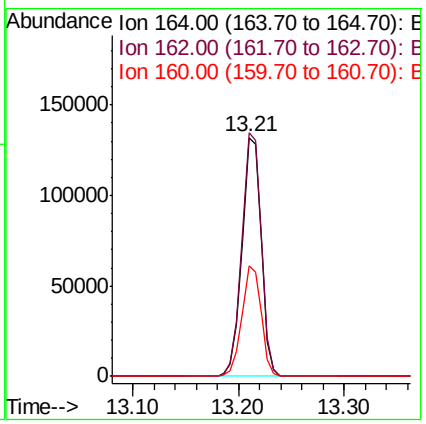


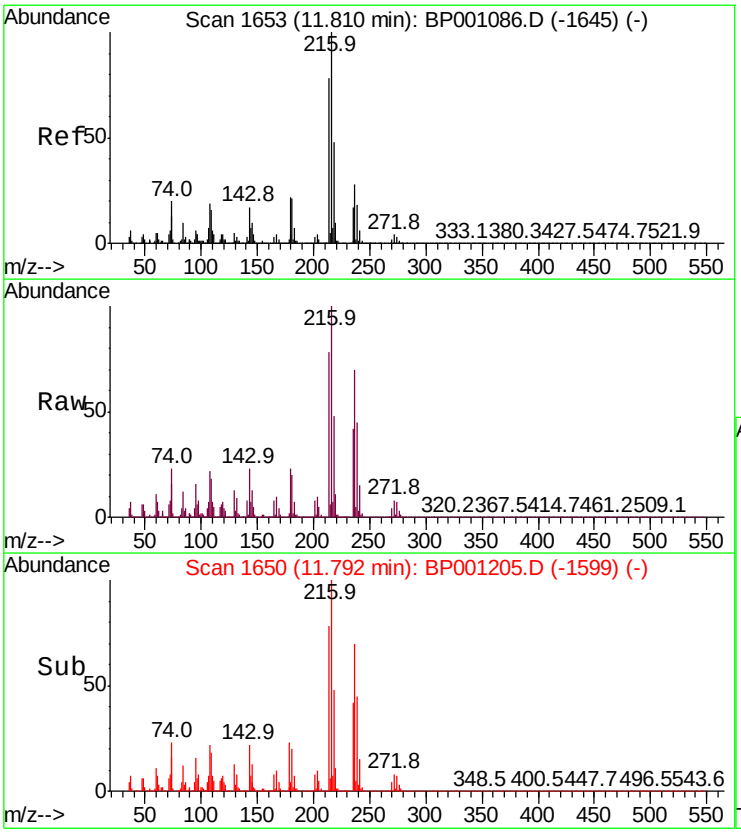
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 13.21 min Scan# 1891
Delta R.T. -0.00 min
Lab File: BP001205.D
Acq: 05 Dec 2019 12:00

Instrument :
BNA_P
ClientSampleId :
PB125191BSD

Tgt Ion:164 Resp: 165102

Ion	Ratio	Lower	Upper
164	100		
162	102.0	80.7	121.1
160	46.2	36.3	54.5

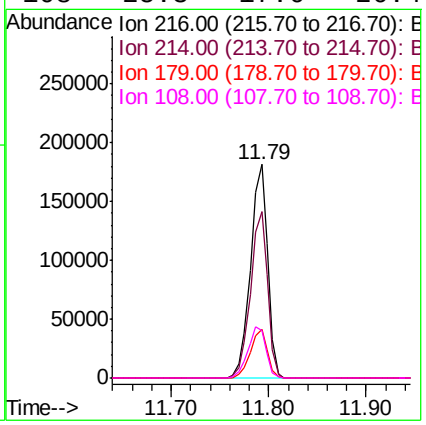


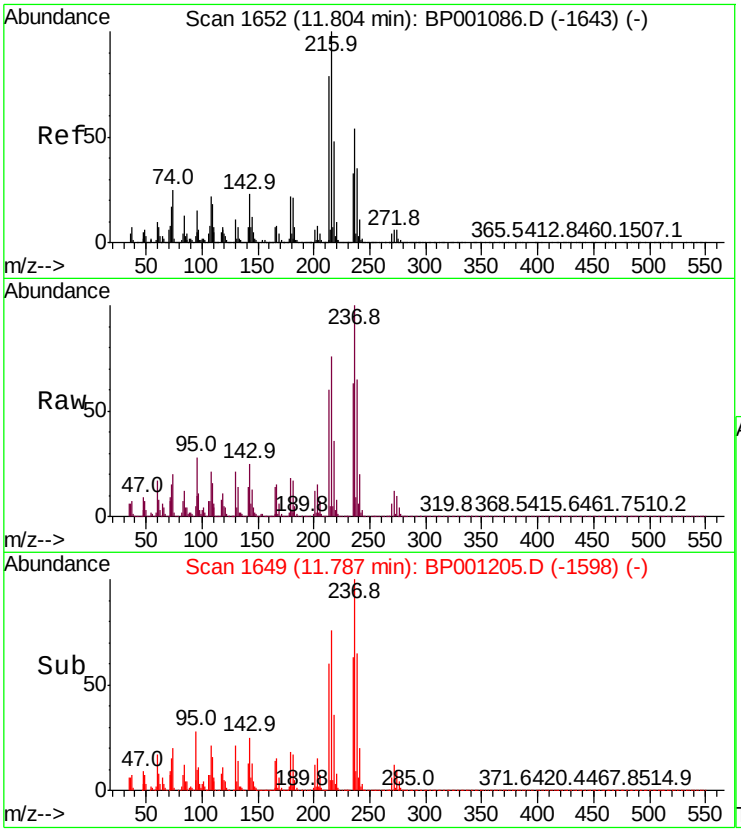


#40
1,2,4,5-Tetrachlorobenzene
Concen: 43.128 ng
RT: 11.79 min Scan# 1650
Delta R.T. -0.00 min
Lab File: BP001205.D
Acq: 05 Dec 2019 12:00

Tgt Ion:216 Resp: 224400

Ion	Ratio	Lower	Upper
216	100		
214	77.9	62.2	93.2
179	22.6	17.8	26.6
108	25.3	17.6	26.4



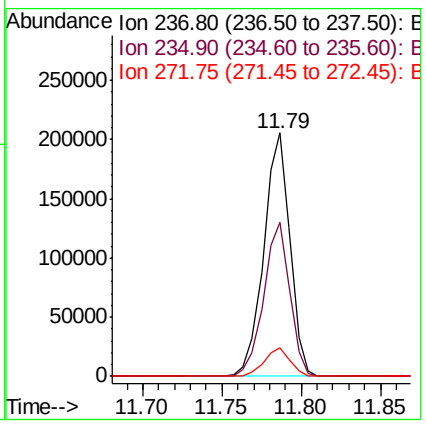


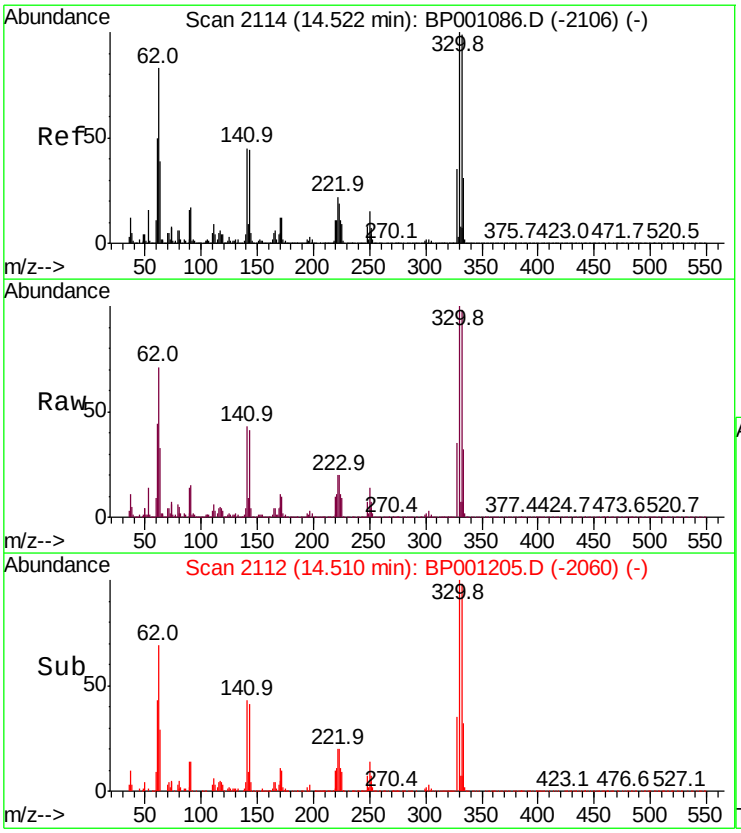
#41
Hexachlorocyclopentadiene
Concen: 99.015 ng
RT: 11.79 min Scan# 1649
Delta R.T. -0.00 min
Lab File: BP001205.D
Acq: 05 Dec 2019 12:00

Instrument :
BNA_P
ClientSampleId :
PB125191BSD

Tgt Ion:237 Resp: 237669

Ion	Ratio	Lower	Upper
237	100		
235	63.4	41.9	81.9
272	11.9	0.0	32.4

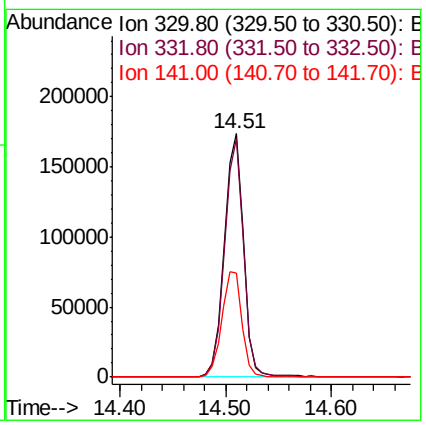


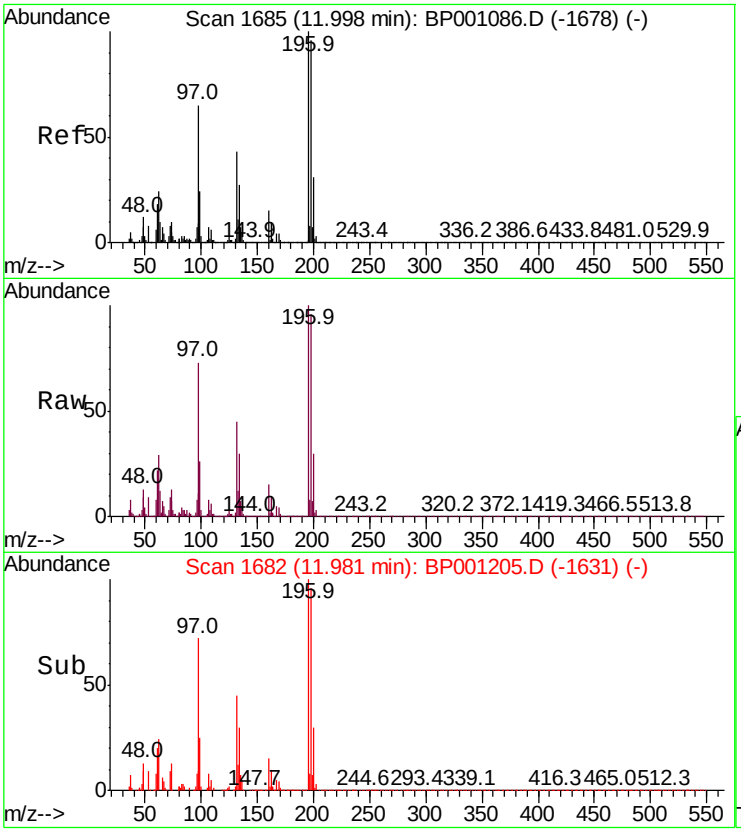


#42
2,4,6-Tribromophenol
Concen: 138.354 ng
RT: 14.51 min Scan# 2112
Delta R.T. 0.01 min
Lab File: BP001205.D
Acq: 05 Dec 2019 12:00

Tgt Ion:330 Resp: 218946

Ion	Ratio	Lower	Upper
330	100		
332	97.0	79.1	118.7
141	45.6	35.9	53.9



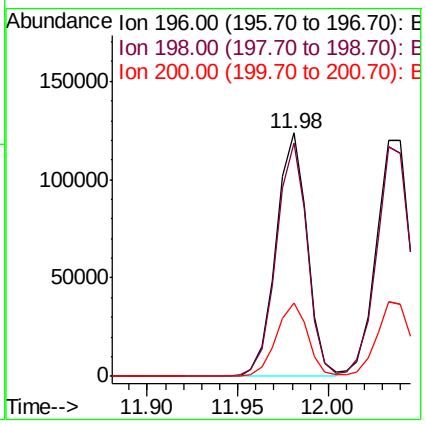


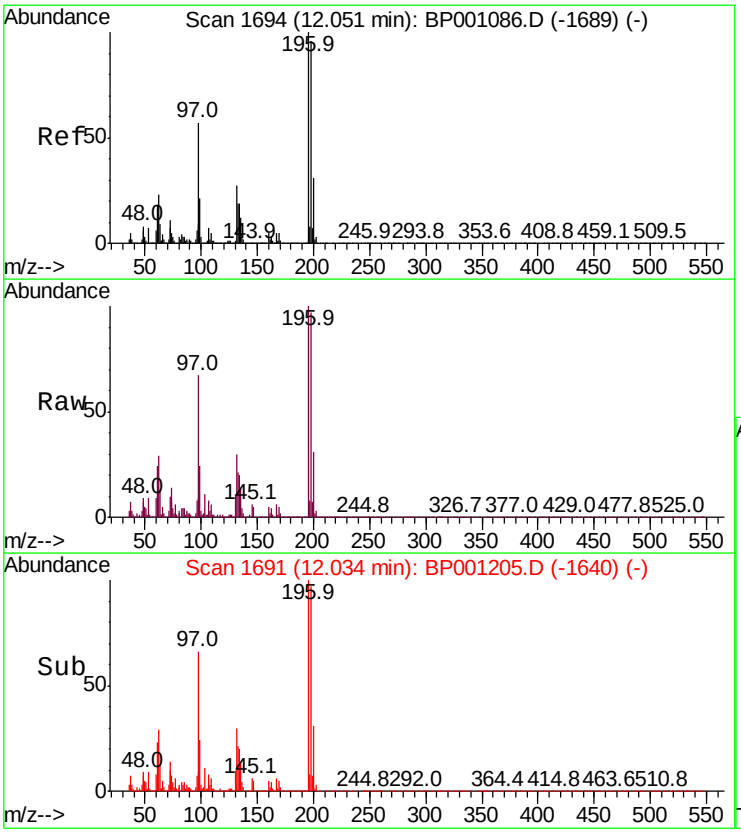
#43
2,4,6-Trichlorophenol
Concen: 43.595 ng
RT: 11.98 min Scan# 1682
Delta R.T. -0.00 min
Lab File: BP001205.D
Acq: 05 Dec 2019 12:00

Instrument :
BNA_P
ClientSampleId :
PB125191BSD

Tgt Ion:196 Resp: 148106

Ion	Ratio	Lower	Upper
196	100		
198	95.7	77.4	116.0
200	30.2	25.6	38.4

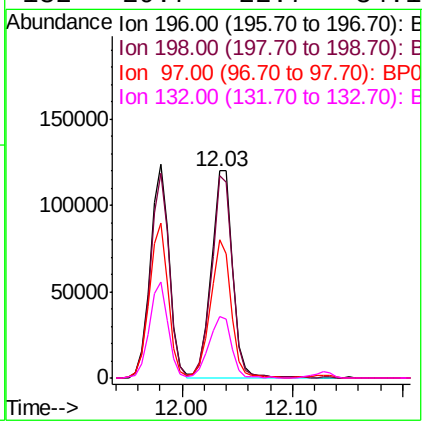


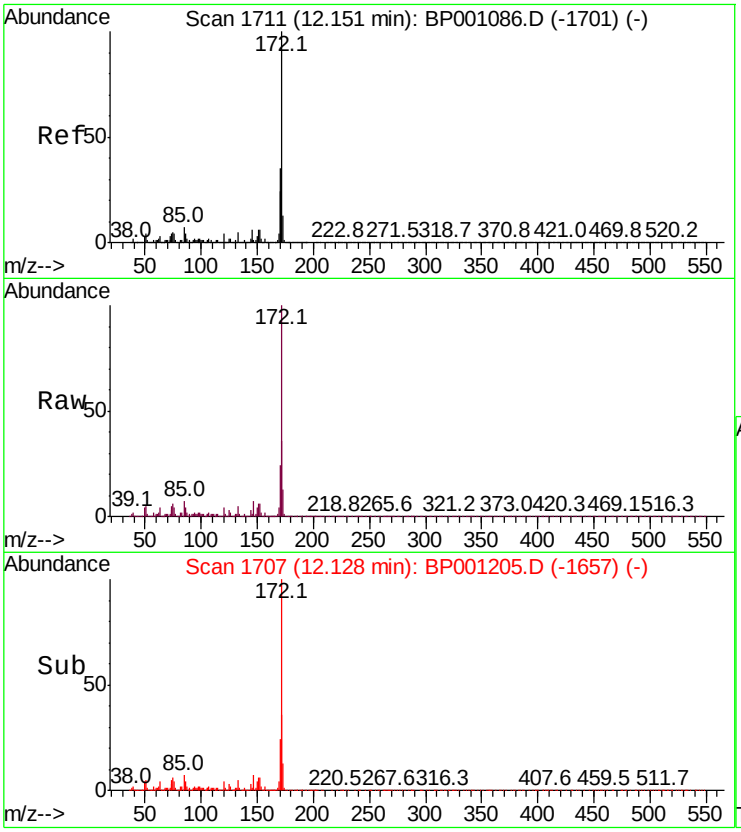


#44
2,4,5-Trichlorophenol
Concen: 45.377 ng
RT: 12.03 min Scan# 1691
Delta R.T. -0.00 min
Lab File: BP001205.D
Acq: 05 Dec 2019 12:00

Tgt Ion:196 Resp: 159726

Ion	Ratio	Lower	Upper
196	100		
198	97.3	75.7	113.5
97	66.5	51.3	76.9
132	29.7	22.7	34.1



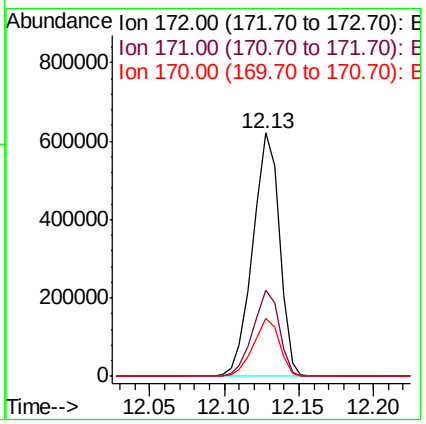


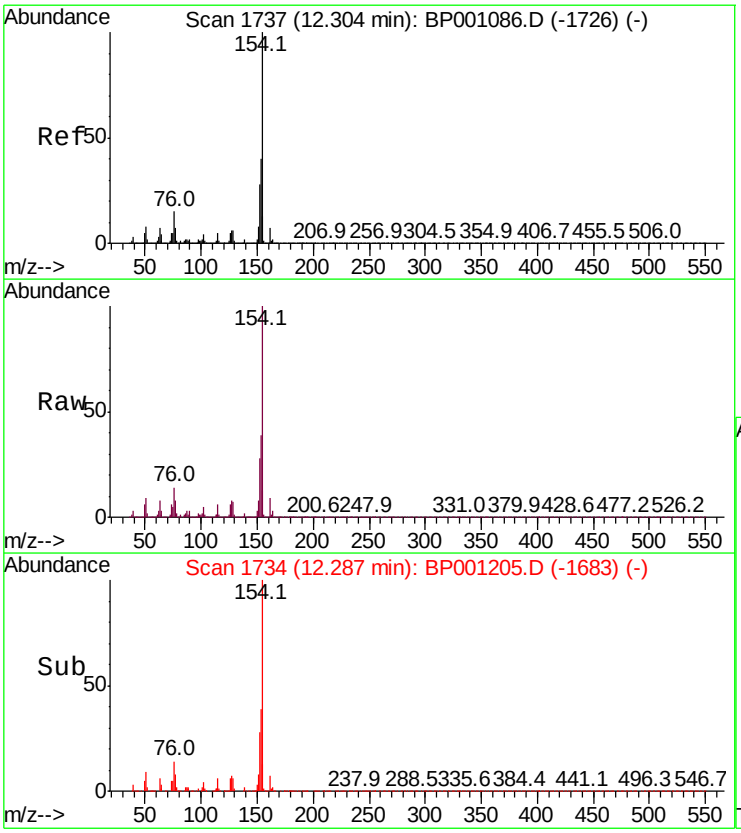
#45
2-Fluorobiphenyl
Concen: 67.721 ng
RT: 12.13 min Scan# 1707
Delta R.T. -0.01 min
Lab File: BP001205.D
Acq: 05 Dec 2019 12:00

Instrument :
BNA_P
ClientSampleId :
PB125191BSD

Tgt Ion:172 Resp: 763942

Ion	Ratio	Lower	Upper
172	100		
171	35.5	28.7	43.1
170	23.9	19.2	28.8

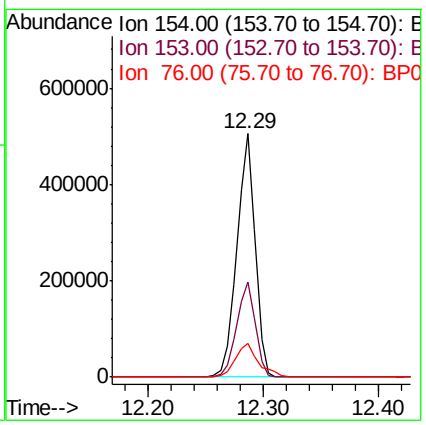


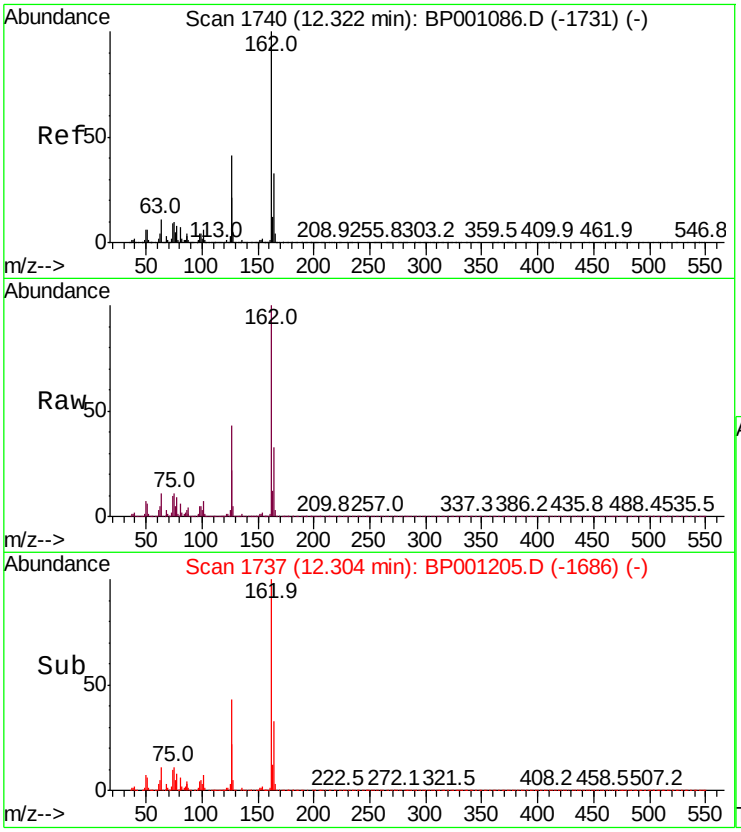


#46
1,1'-Biphenyl
Concen: 43.284 ng
RT: 12.29 min Scan# 1734
Delta R.T. -0.00 min
Lab File: BP001205.D
Acq: 05 Dec 2019 12:00

Tgt Ion:154 Resp: 552291

Ion	Ratio	Lower	Upper
154	100		
153	39.1	19.3	59.3
76	14.0	0.0	34.2



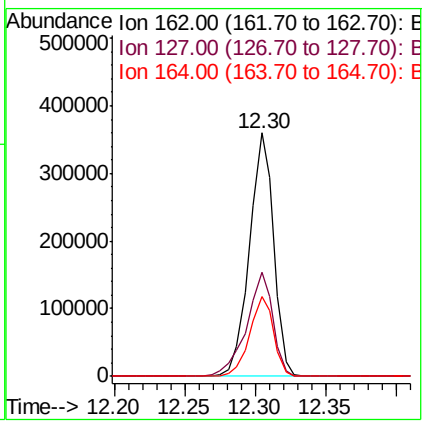


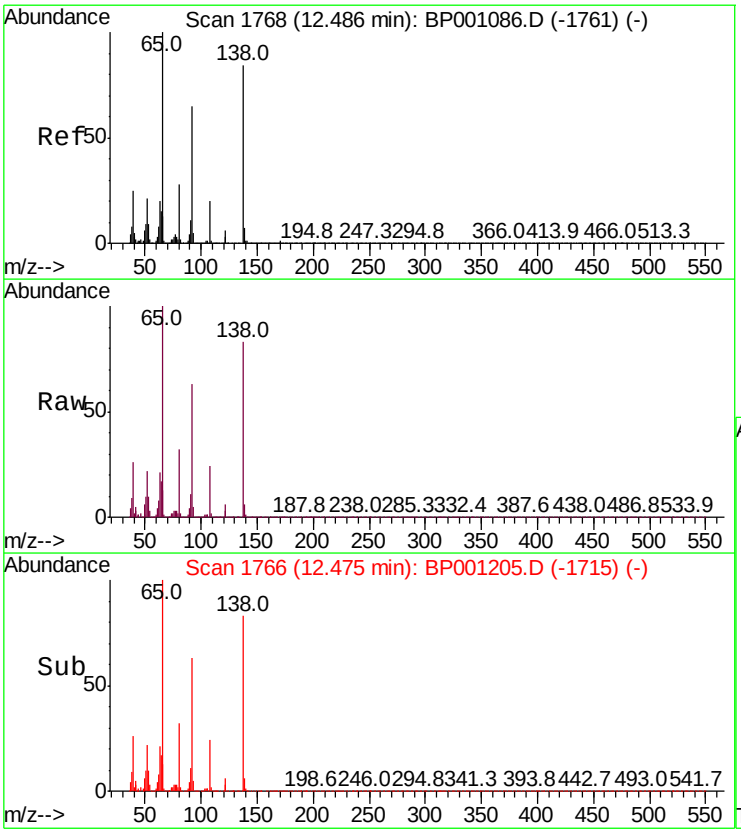
#47
2-Chloronaphthalene
Concen: 42.477 ng
RT: 12.30 min Scan# 1737
Delta R.T. -0.00 min
Lab File: BP001205.D
Acq: 05 Dec 2019 12:00

Instrument :
BNA_P
ClientSampleId :
PB125191BSD

Tgt Ion:162 Resp: 432930

Ion	Ratio	Lower	Upper
162	100		
127	43.0	34.4	51.6
164	32.7	26.2	39.4

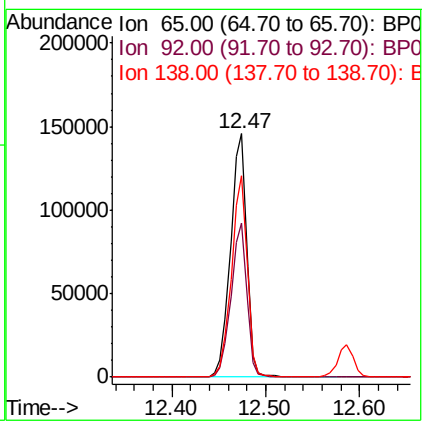


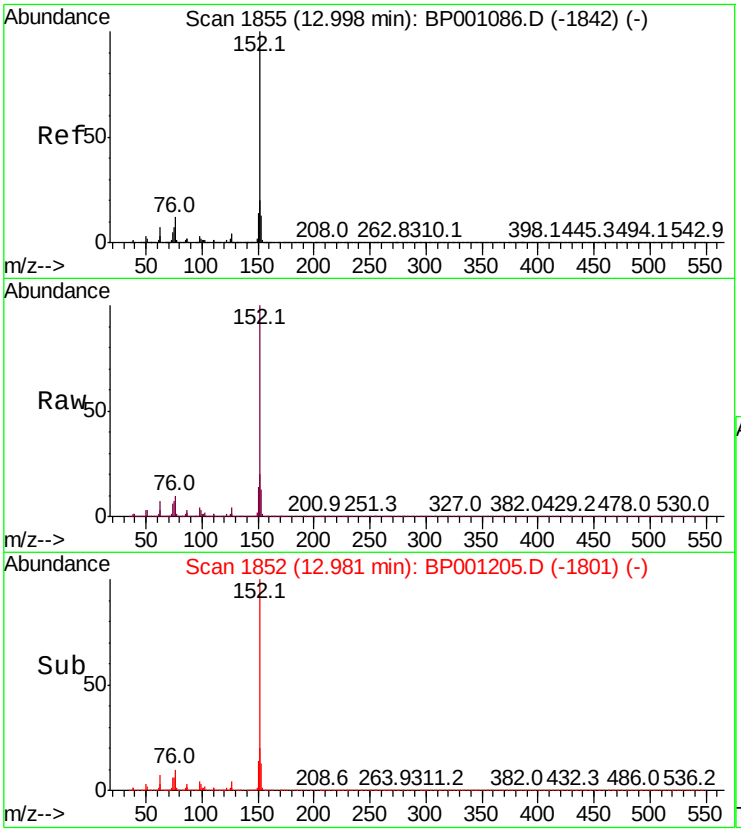


#48
2-Nitroaniline
Concen: 43.617 ng
RT: 12.47 min Scan# 1766
Delta R.T. -0.00 min
Lab File: BP001205.D
Acq: 05 Dec 2019 12:00

Tgt Ion: 65 Resp: 174230

Ion	Ratio	Lower	Upper
65	100		
92	63.0	49.4	74.2
138	82.6	64.8	97.2



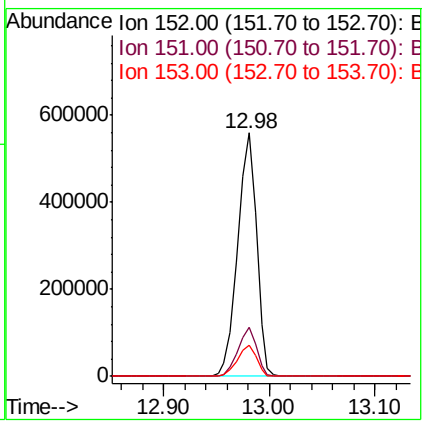


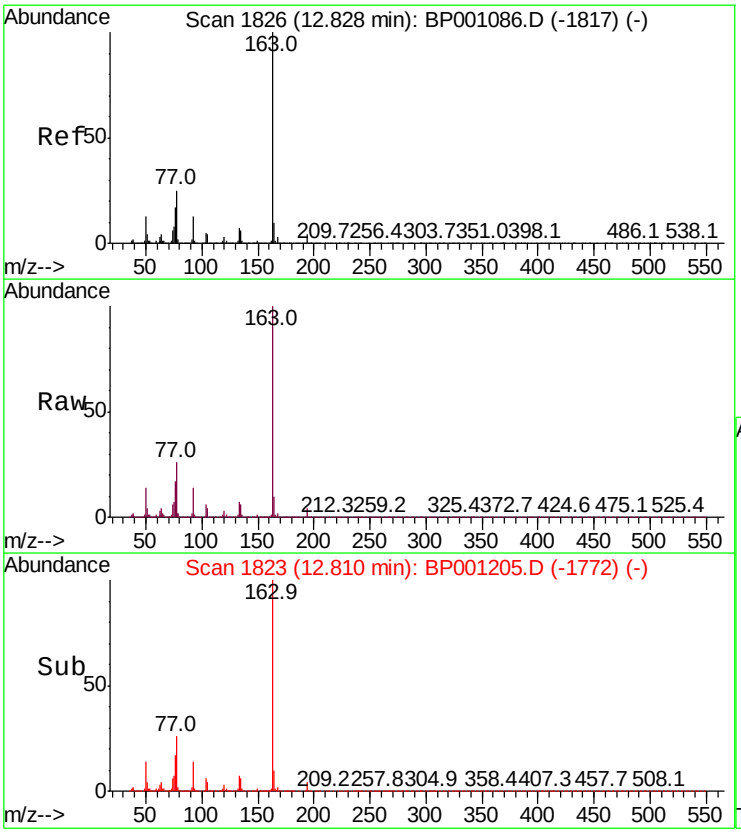
#49
Acenaphthylene
Concen: 44.866 ng
RT: 12.98 min Scan# 1852
Delta R.T. -0.00 min
Lab File: BP001205.D
Acq: 05 Dec 2019 12:00

Instrument :
BNA_P
ClientSampleId :
PB125191BSD

Tgt Ion:152 Resp: 685444

Ion	Ratio	Lower	Upper
152	100		
151	19.9	16.0	24.0
153	12.8	10.3	15.5

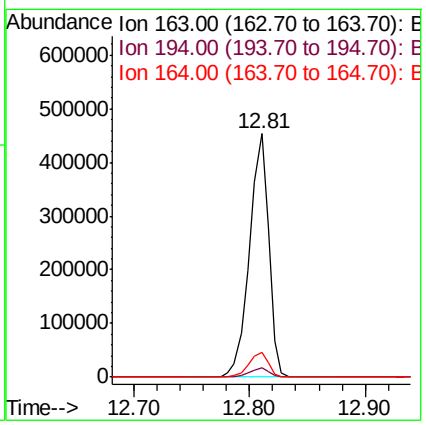


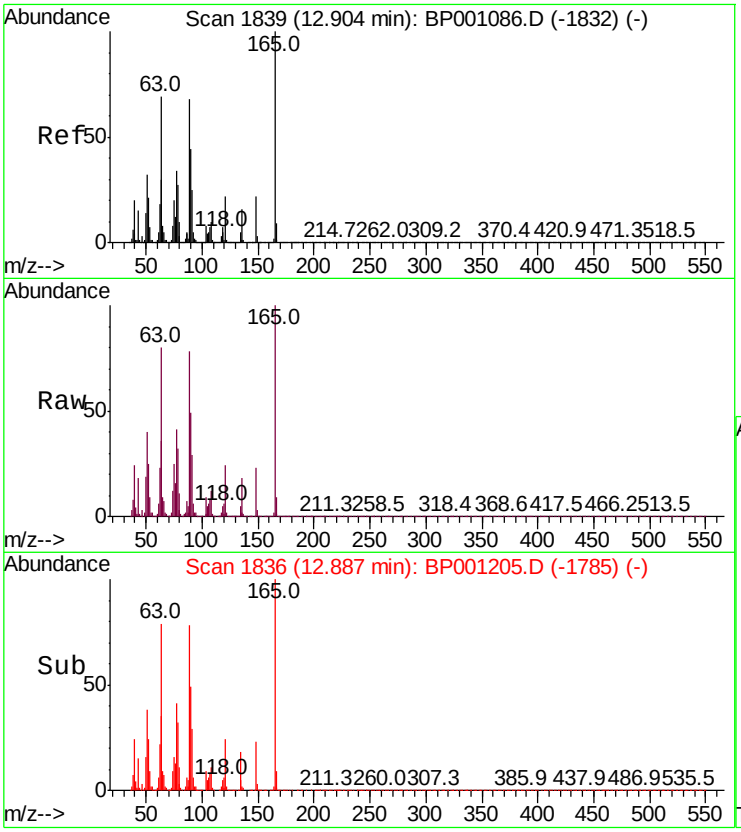


#50
Dimethylphthalate
Concen: 42.696 ng
RT: 12.81 min Scan# 1823
Delta R.T. -0.00 min
Lab File: BP001205.D
Acq: 05 Dec 2019 12:00

Tgt Ion:163 Resp: 527208

Ion	Ratio	Lower	Upper
163	100		
194	4.0	3.1	4.7
164	10.1	8.2	12.4



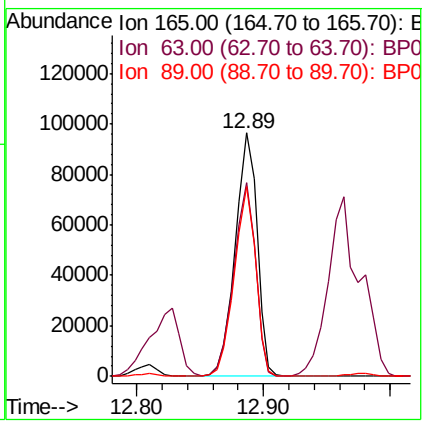


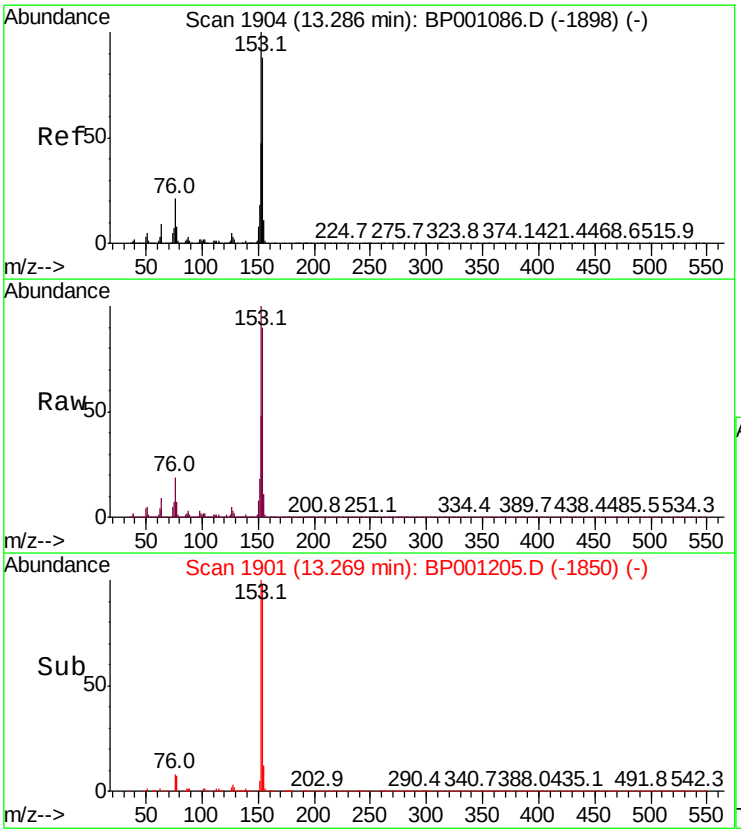
#51
2,6-Dinitrotoluene
Concen: 43.282 ng
RT: 12.89 min Scan# 1836
Delta R.T. -0.00 min
Lab File: BP001205.D
Acq: 05 Dec 2019 12:00

Instrument :
BNA_P
ClientSampleId :
PB125191BSD

Tgt Ion:165 Resp: 114406

Ion	Ratio	Lower	Upper
165	100		
63	79.5	64.1	96.1
89	77.9	61.8	92.6

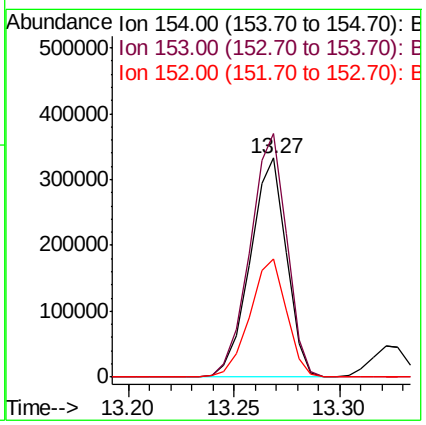


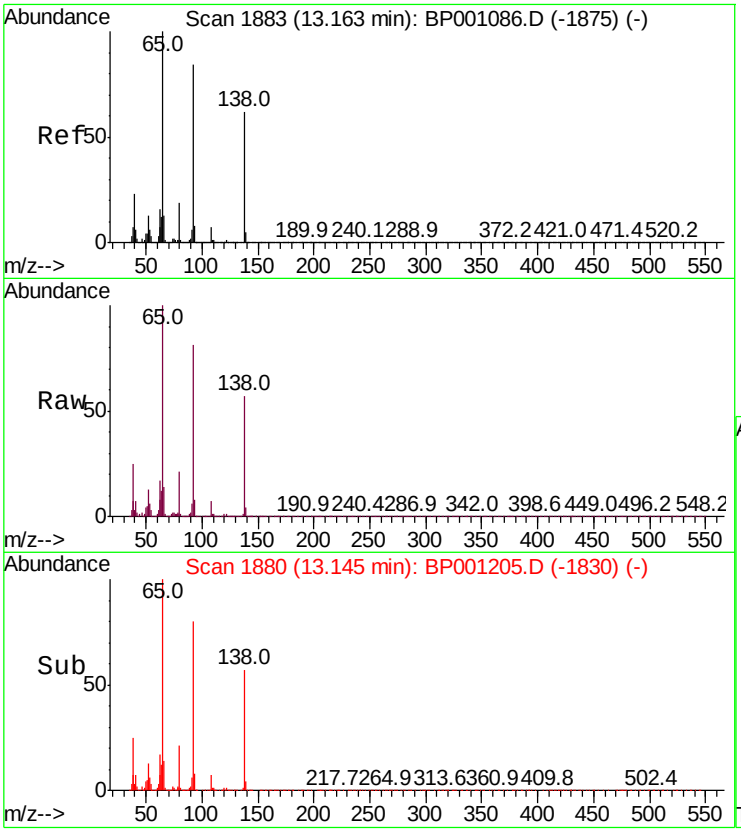


#52
Acenaphthene
Concen: 43.235 ng
RT: 13.27 min Scan# 1901
Delta R.T. -0.00 min
Lab File: BP001205.D
Acq: 05 Dec 2019 12:00

Tgt Ion:154 Resp: 397326

Ion	Ratio	Lower	Upper
154	100		
153	111.3	90.3	135.5
152	53.9	42.9	64.3



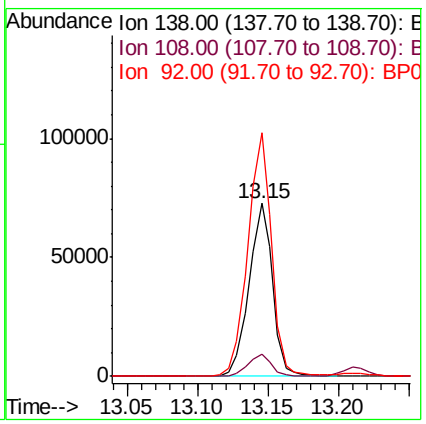


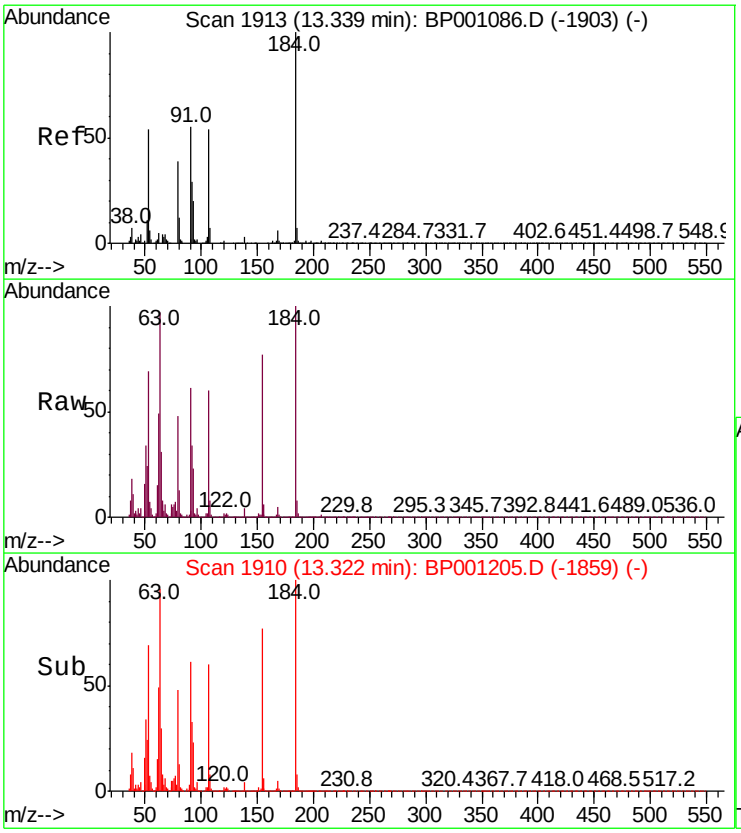
#53
3-Nitroaniline
Concen: 28.801 ng
RT: 13.15 min Scan# 1880
Delta R.T. -0.01 min
Lab File: BP001205.D
Acq: 05 Dec 2019 12:00

Instrument :
BNA_P
ClientSampleId :
PB125191BSD

Tgt Ion:138 Resp: 85520

Ion	Ratio	Lower	Upper
138	100		
108	12.7	10.1	15.1
92	140.7	113.1	169.7

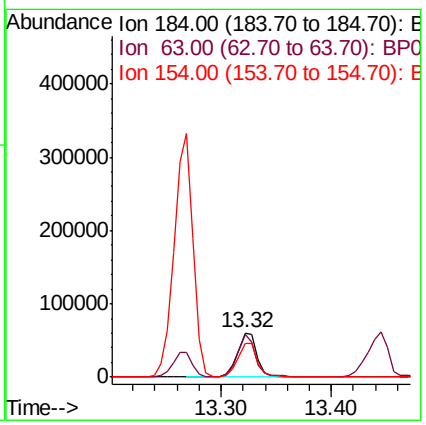


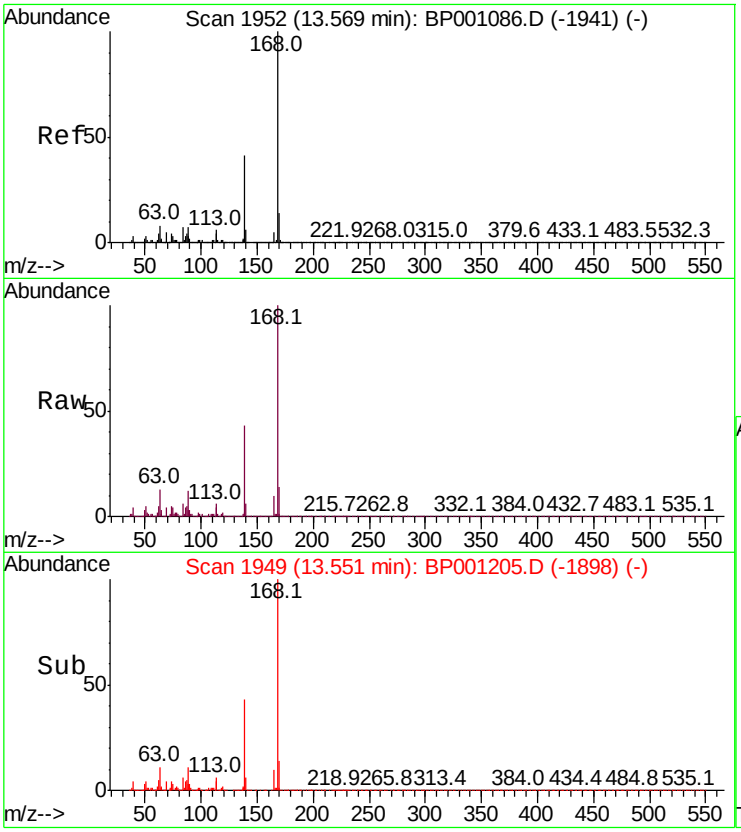


#54
2,4-Dinitrophenol
Concen: 70.537 ng
RT: 13.32 min Scan# 1910
Delta R.T. -0.00 min
Lab File: BP001205.D
Acq: 05 Dec 2019 12:00

Tgt Ion:184 Resp: 75161

Ion	Ratio	Lower	Upper
184	100		
63	96.7	69.4	104.0
154	77.3	57.4	86.2



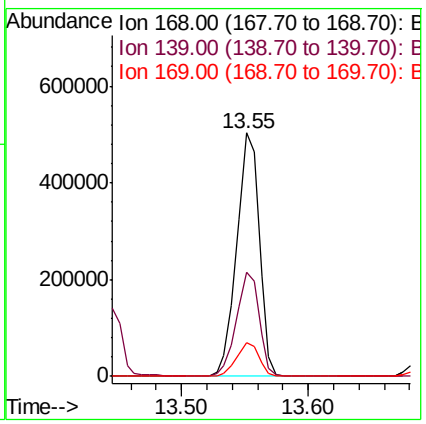


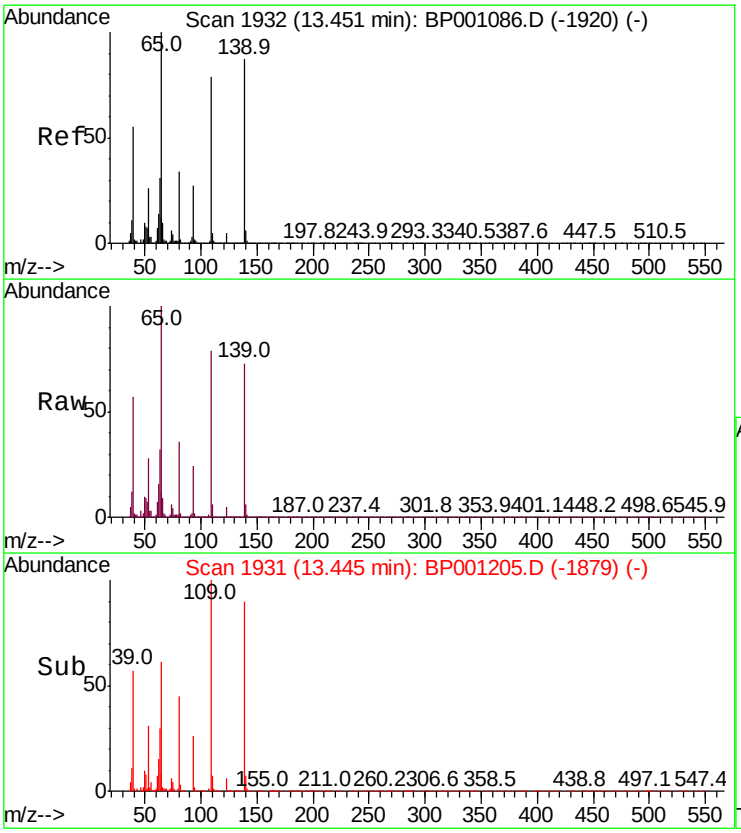
#55
Dibenzofuran
Concen: 44.695 ng
RT: 13.55 min Scan# 1949
Delta R.T. -0.00 min
Lab File: BP001205.D
Acq: 05 Dec 2019 12:00

Instrument :
BNA_P
ClientSampleId :
PB125191BSD

Tgt Ion:168 Resp: 617222

Ion	Ratio	Lower	Upper
168	100		
139	43.0	34.5	51.7
169	13.6	10.8	16.2

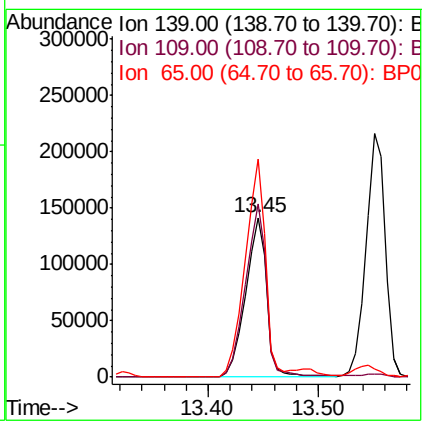


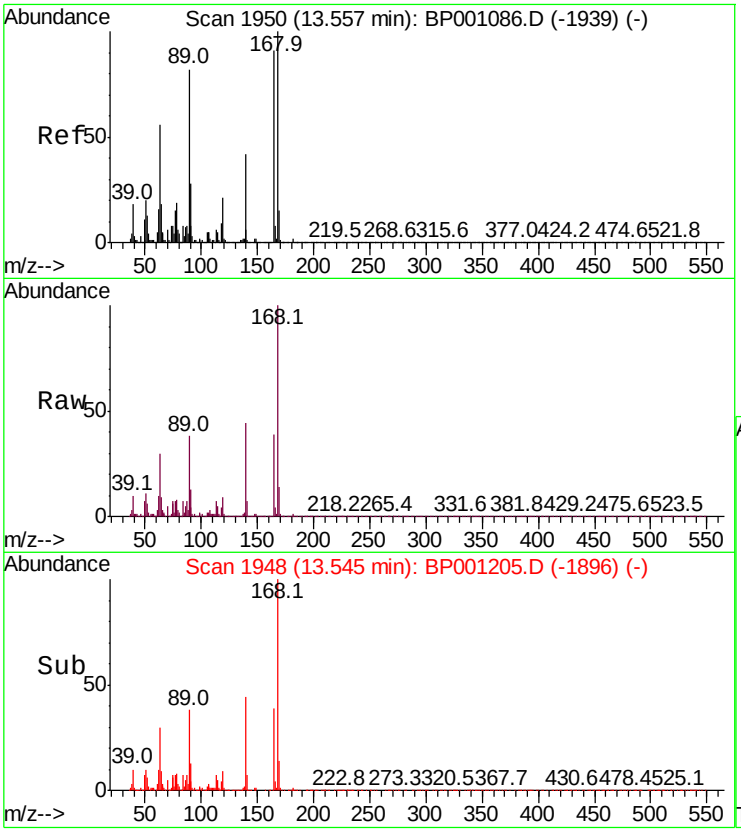


#56
4-Nitrophenol
Concen: 90.664 ng
RT: 13.45 min Scan# 1931
Delta R.T. 0.01 min
Lab File: BP001205.D
Acq: 05 Dec 2019 12:00

Tgt Ion:139 Resp: 190763

Ion	Ratio	Lower	Upper
139	100		
109	108.6	87.8	127.8
65	136.9	111.9	151.9



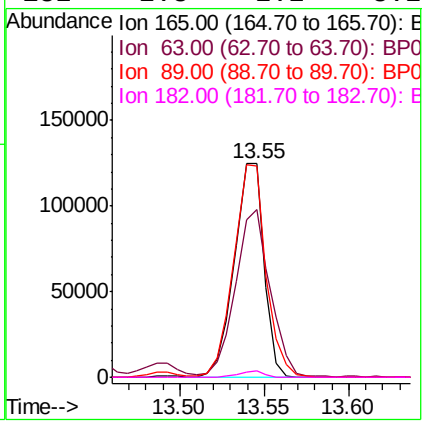


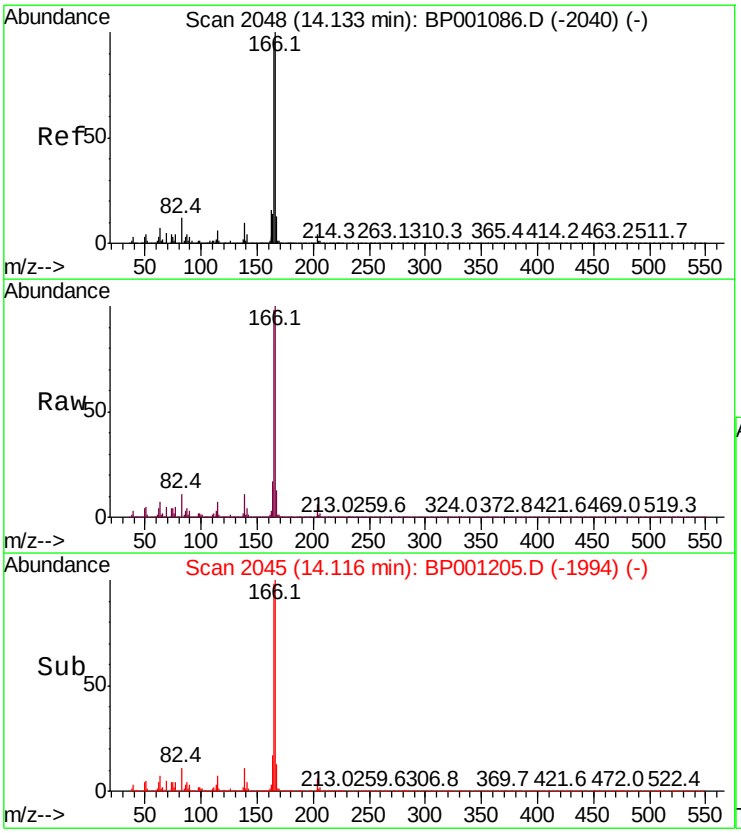
#57
2,4-Dinitrotoluene
Concen: 46.291 ng
RT: 13.55 min Scan# 1948
Delta R.T. 0.01 min
Lab File: BP001205.D
Acq: 05 Dec 2019 12:00

Instrument :
BNA_P
ClientSampleId :
PB125191BSD

Tgt Ion:165 Resp: 153372

Ion	Ratio	Lower	Upper
165	100		
63	78.2	58.3	87.5
89	98.7	79.8	119.8
182	2.8	2.2	3.2

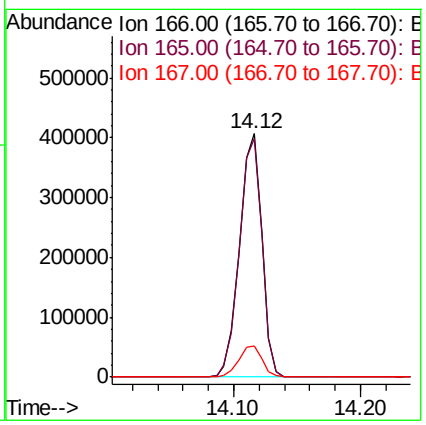


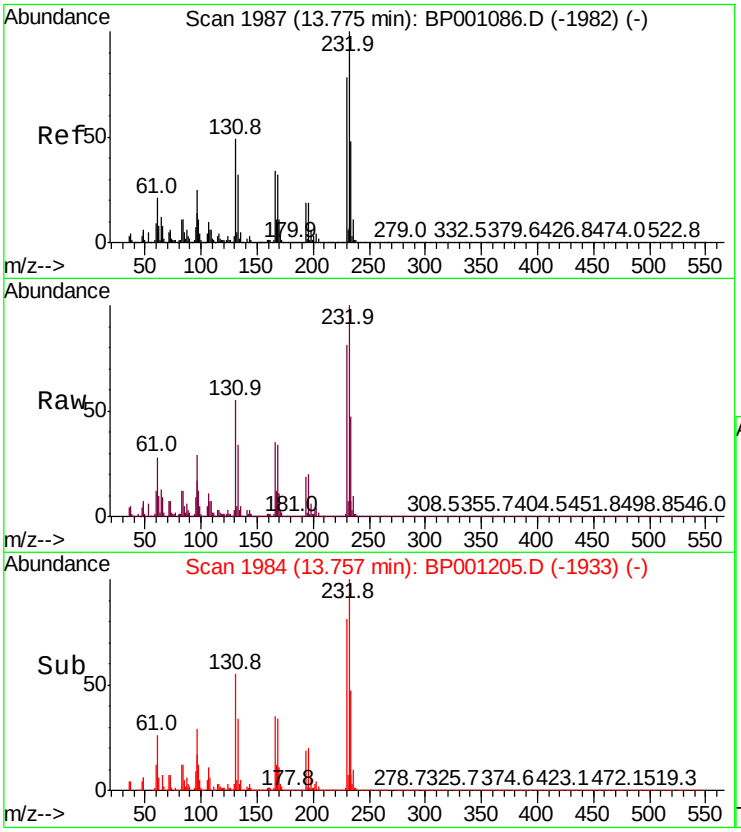


#58
Fluorene
Concen: 44.534 ng
RT: 14.12 min Scan# 2045
Delta R.T. -0.00 min
Lab File: BP001205.D
Acq: 05 Dec 2019 12:00

Tgt Ion:166 Resp: 492800

Ion	Ratio	Lower	Upper
166	100		
165	98.2	77.8	116.8
167	13.0	10.5	15.7



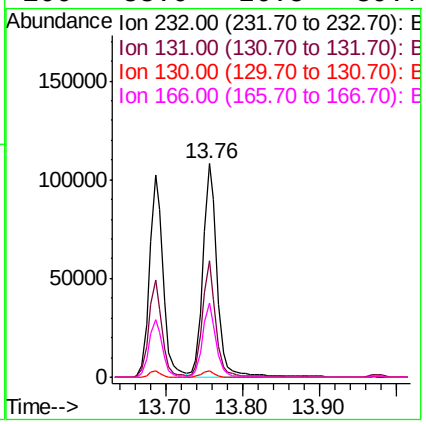


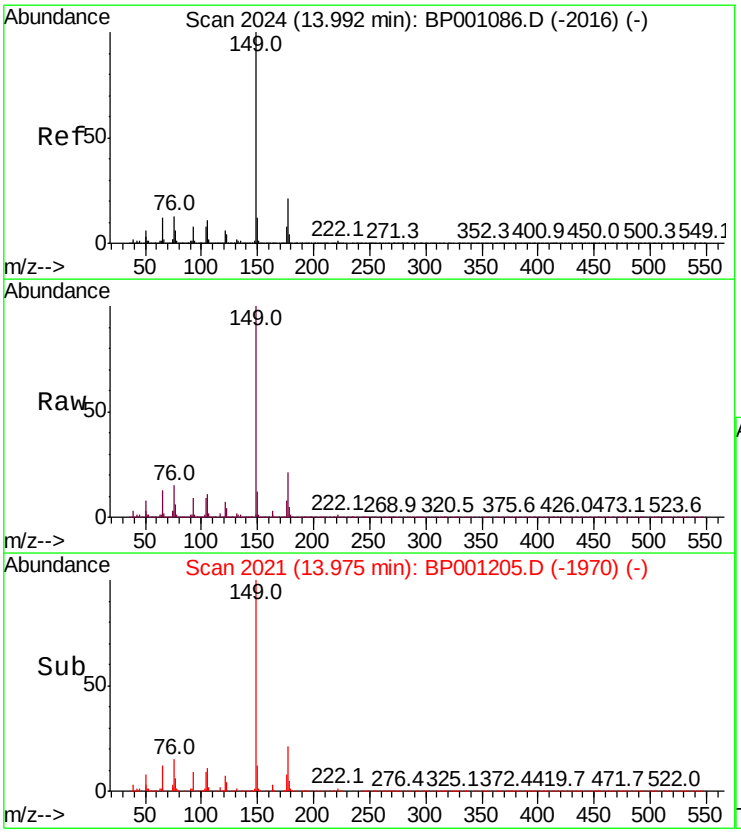
#59
2,3,4,6-Tetrachlorophenol
Concen: 47.292 ng
RT: 13.76 min Scan# 1984
Delta R.T. -0.00 min
Lab File: BP001205.D
Acq: 05 Dec 2019 12:00

Instrument :
BNA_P
ClientSampleId :
PB125191BSD

Tgt Ion:232 Resp: 136838

Ion	Ratio	Lower	Upper
232	100		
131	51.3	41.4	62.0
130	2.9	2.2	3.4
166	33.0	26.5	39.7

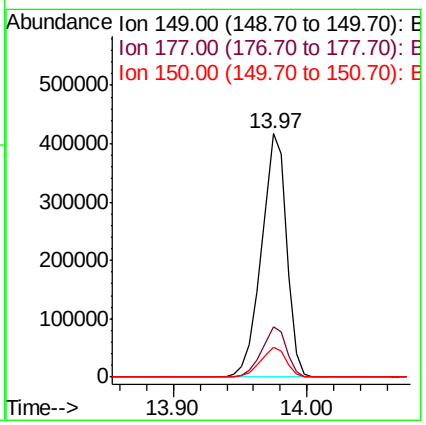


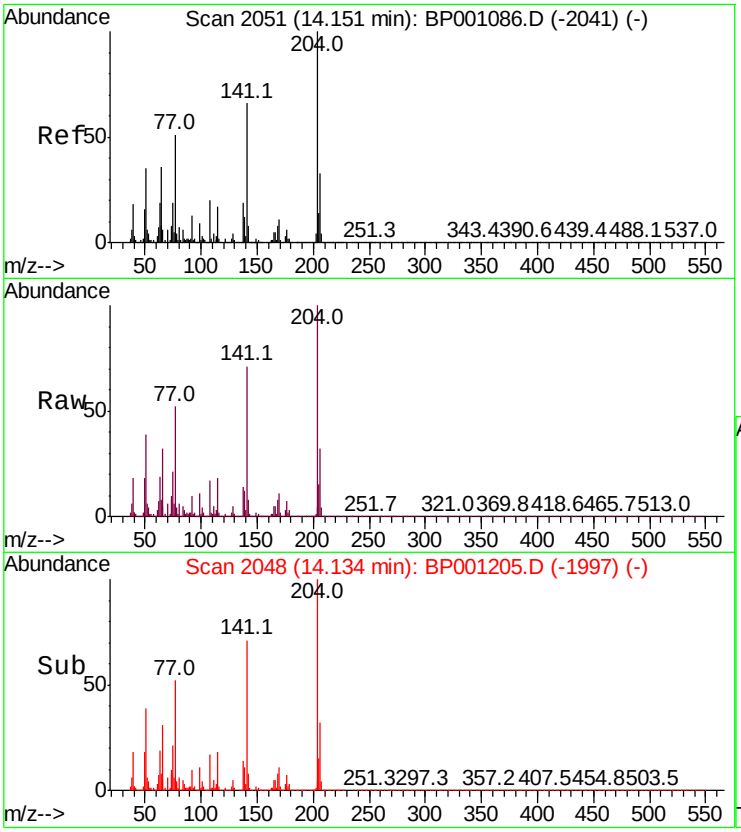


#60
Diethylphthalate
Concen: 42.381 ng
RT: 13.97 min Scan# 2021
Delta R.T. -0.00 min
Lab File: BP001205.D
Acq: 05 Dec 2019 12:00

Tgt Ion:149 Resp: 541861

Ion	Ratio	Lower	Upper
149	100		
177	20.7	17.0	25.4
150	12.5	10.2	15.2



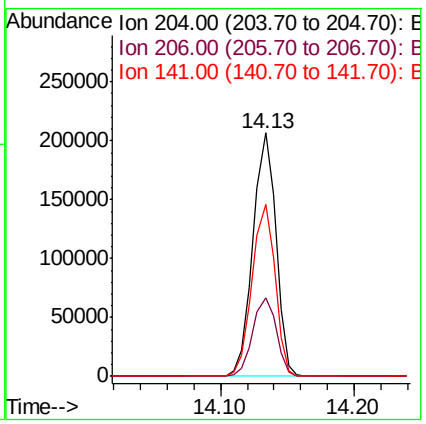


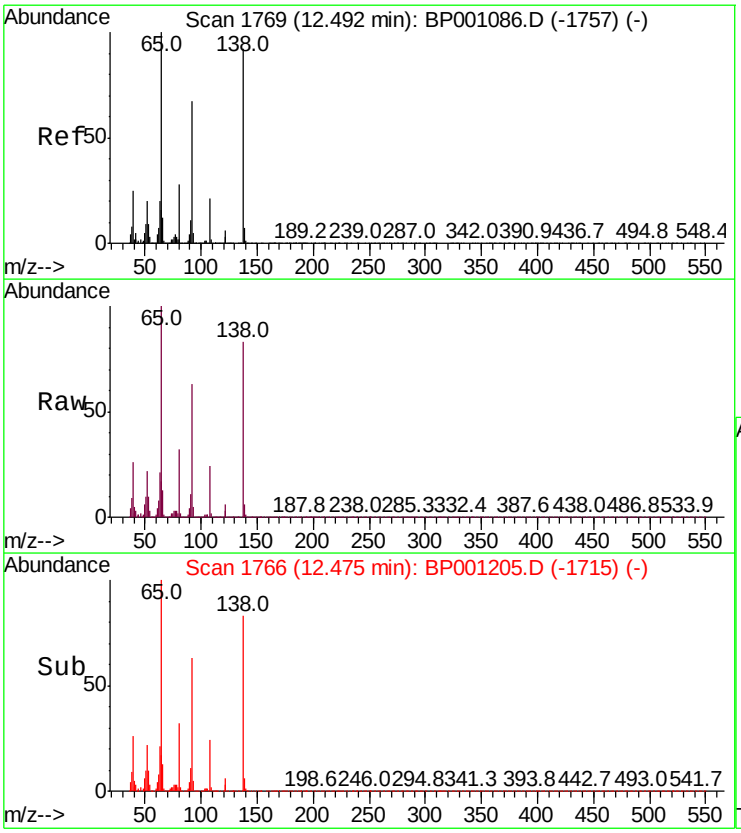
#61
4-Chlorophenyl-phenylether
Concen: 43.308 ng
RT: 14.13 min Scan# 2048
Delta R.T. -0.00 min
Lab File: BP001205.D
Acq: 05 Dec 2019 12:00

Instrument :
BNA_P
ClientSampleId :
PB125191BSD

Tgt Ion:204 Resp: 244035

Ion	Ratio	Lower	Upper
204	100		
206	32.4	26.2	39.2
141	70.6	54.9	82.3

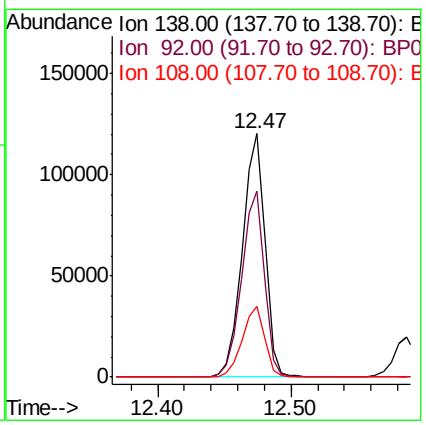


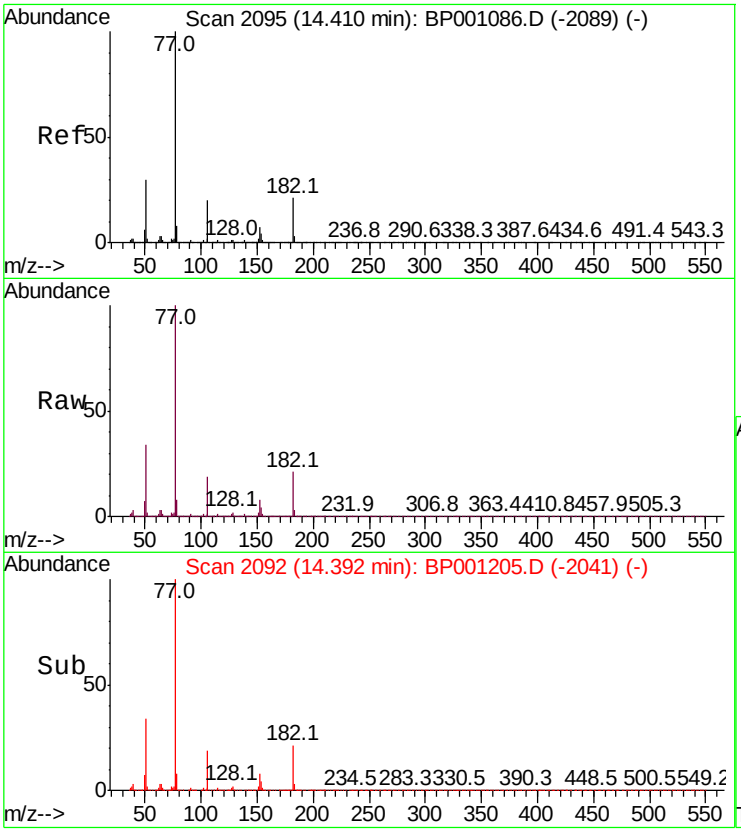


#62
4-Nitroaniline
Concen: 40.610 ng
RT: 12.47 min Scan# 1766
Delta R.T. -0.00 min
Lab File: BP001205.D
Acq: 05 Dec 2019 12:00

Tgt Ion:138 Resp: 139803

Ion	Ratio	Lower	Upper
138	100		
92	76.3	56.3	96.3
108	29.0	8.3	48.3



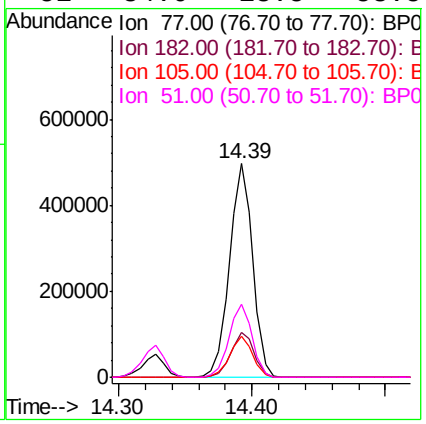


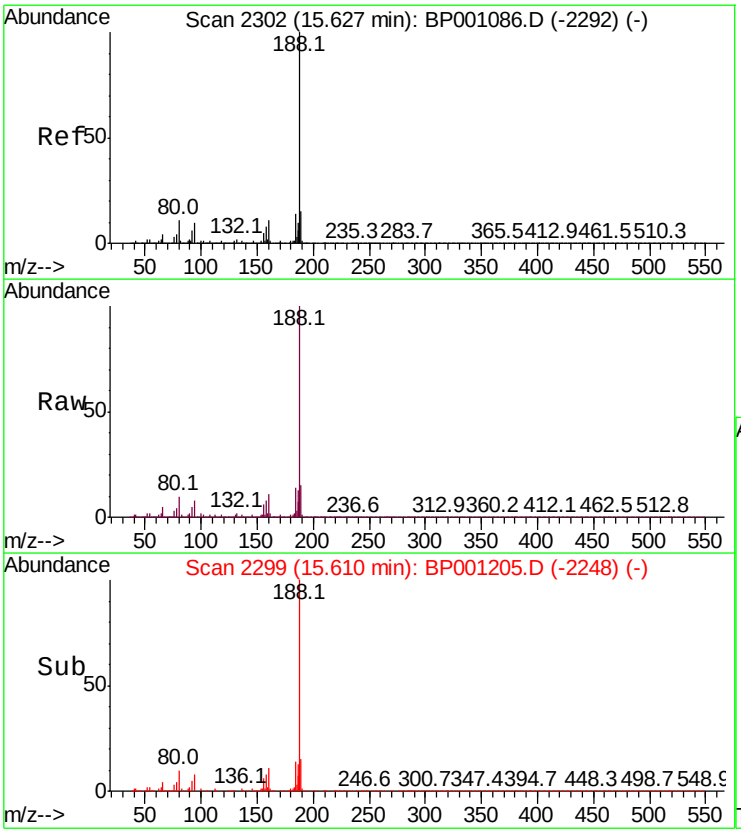
#63
Azobenzene
Concen: 43.521 ng
RT: 14.39 min Scan# 2092
Delta R.T. -0.00 min
Lab File: BP001205.D
Acq: 05 Dec 2019 12:00

Instrument :
BNA_P
ClientSampleId :
PB125191BSD

Tgt Ion: 77 Resp: 601470

Ion	Ratio	Lower	Upper
77	100		
182	21.2	1.1	41.1
105	19.2	0.0	39.5
51	34.0	13.5	53.5

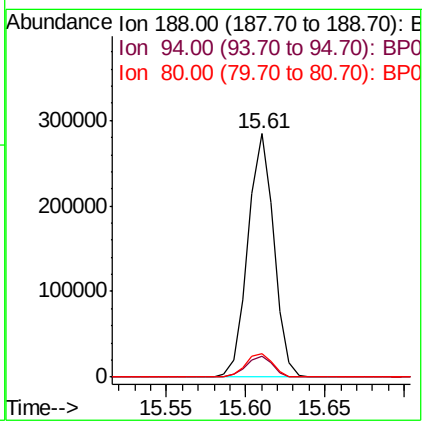


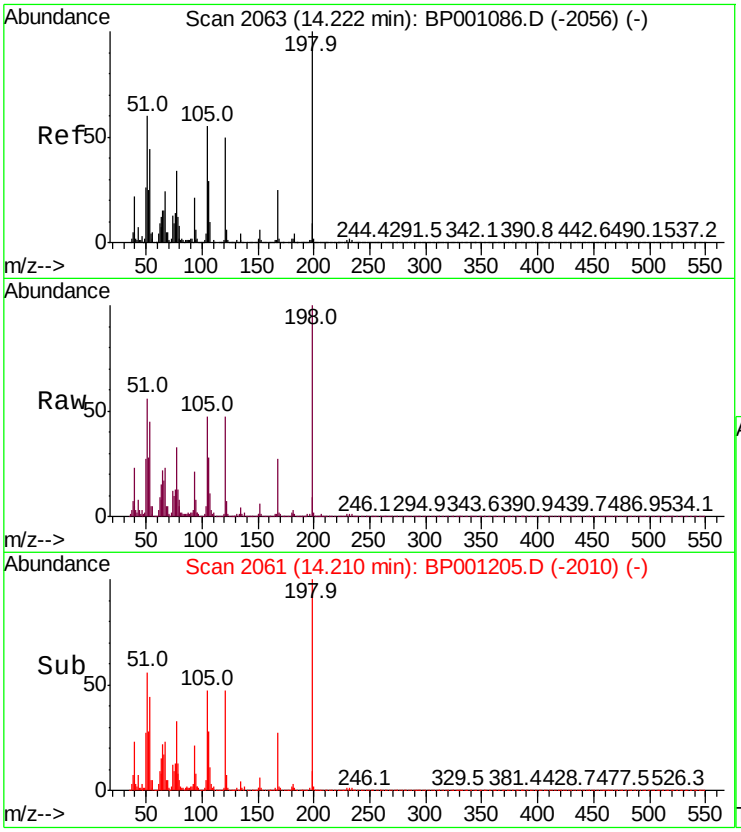


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 15.61 min Scan# 2299
Delta R.T. -0.00 min
Lab File: BP001205.D
Acq: 05 Dec 2019 12:00

Tgt Ion:188 Resp: 322714

Ion	Ratio	Lower	Upper
188	100		
94	8.4	7.1	10.7
80	9.9	7.8	11.6



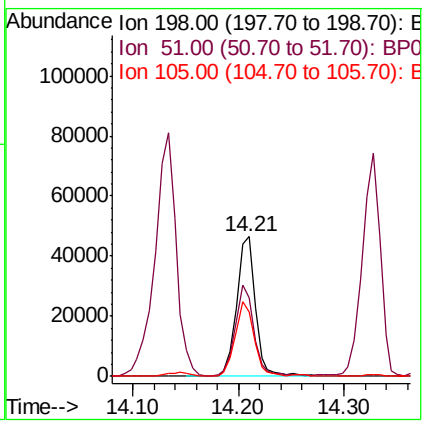


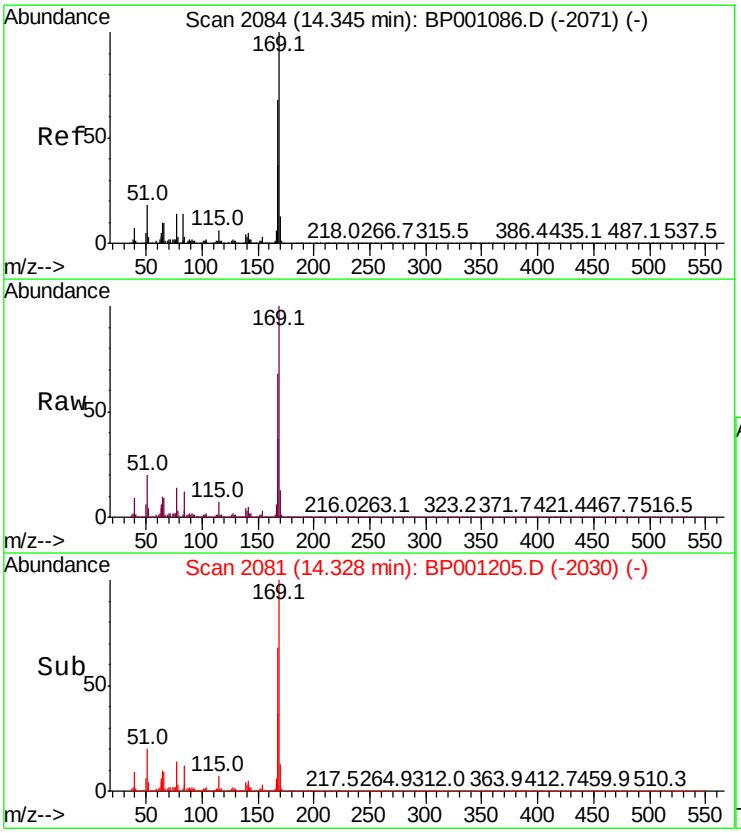
#65
4,6-Dinitro-2-methylphenol
Concen: 41.920 ng
RT: 14.21 min Scan# 2061
Delta R.T. -0.00 min
Lab File: BP001205.D
Acq: 05 Dec 2019 12:00

Instrument :
BNA_P
ClientSampleId :
PB125191BSD

Tgt Ion:198 Resp: 56755

Ion	Ratio	Lower	Upper
198	100		
51	56.0	36.2	76.2
105	46.6	30.2	70.2

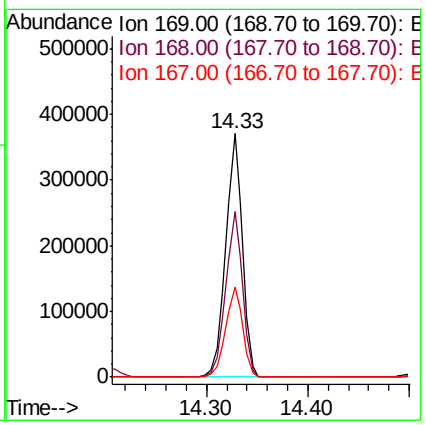


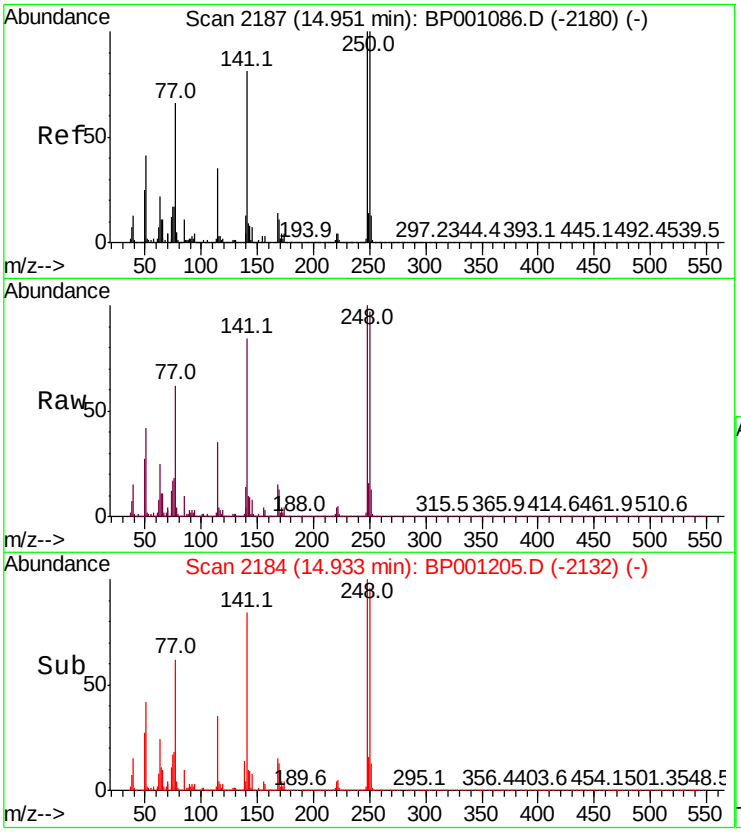


#66
n-Nitrosodiphenylamine
Concen: 43.184 ng
RT: 14.33 min Scan# 2081
Delta R.T. -0.00 min
Lab File: BP001205.D
Acq: 05 Dec 2019 12:00

Tgt Ion:169 Resp: 423436

Ion	Ratio	Lower	Upper
169	100		
168	67.9	53.7	80.5
167	36.8	29.1	43.7



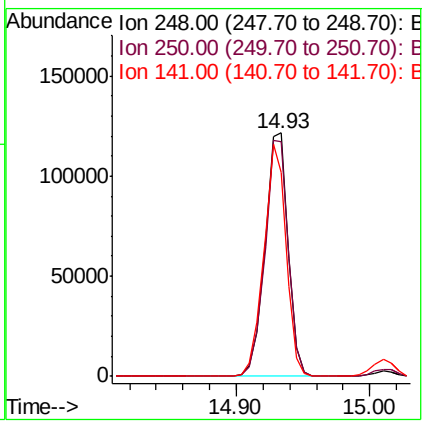


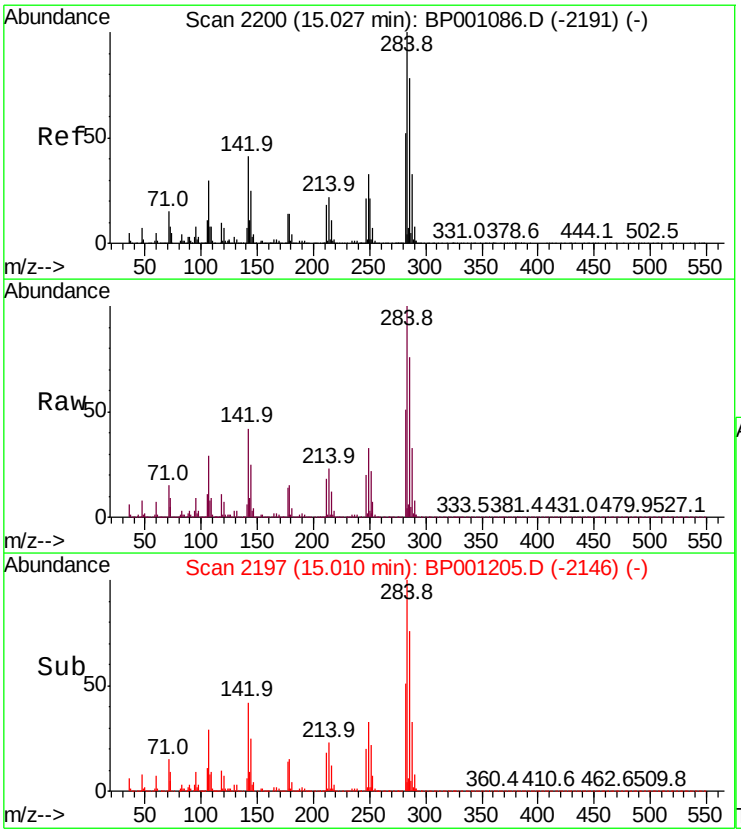
#67
4-Bromophenyl-phenylether
Concen: 41.665 ng
RT: 14.93 min Scan# 2184
Delta R.T. 0.01 min
Lab File: BP001205.D
Acq: 05 Dec 2019 12:00

Instrument :
BNA_P
ClientSampleId :
PB125191BSD

Tgt Ion:248 Resp: 145978

Ion	Ratio	Lower	Upper
248	100		
250	96.5	77.6	116.4
141	83.7	74.6	111.8

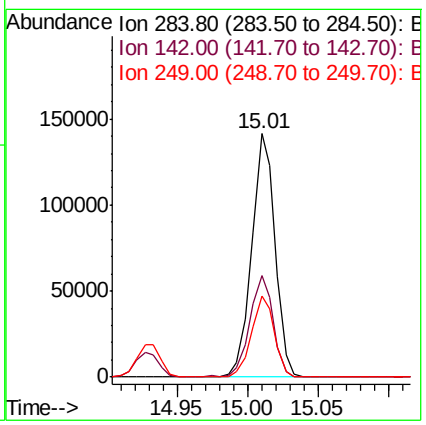


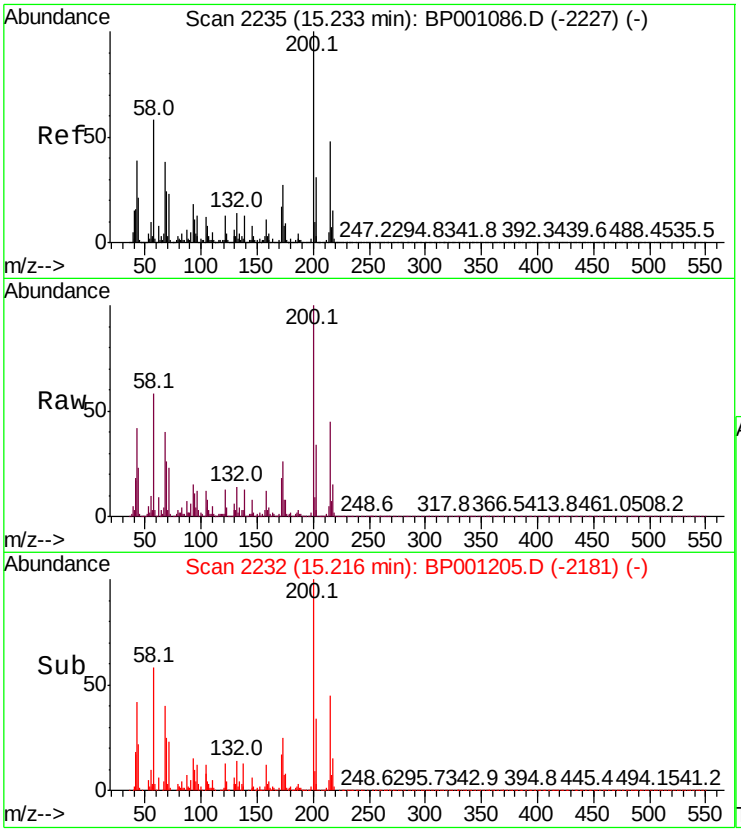


#68
Hexachlorobenzene
Concen: 42.715 ng
RT: 15.01 min Scan# 2197
Delta R.T. -0.00 min
Lab File: BP001205.D
Acq: 05 Dec 2019 12:00

Tgt Ion:284 Resp: 164531

Ion	Ratio	Lower	Upper
284	100		
142	41.6	35.0	52.6
249	33.5	27.6	41.4



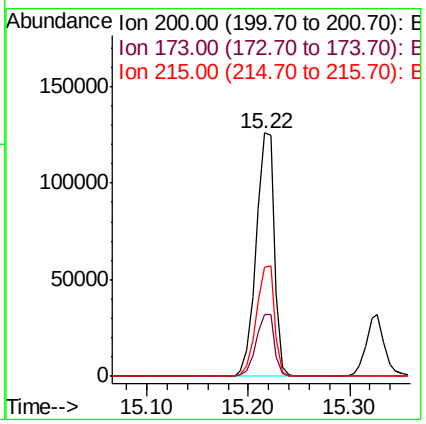


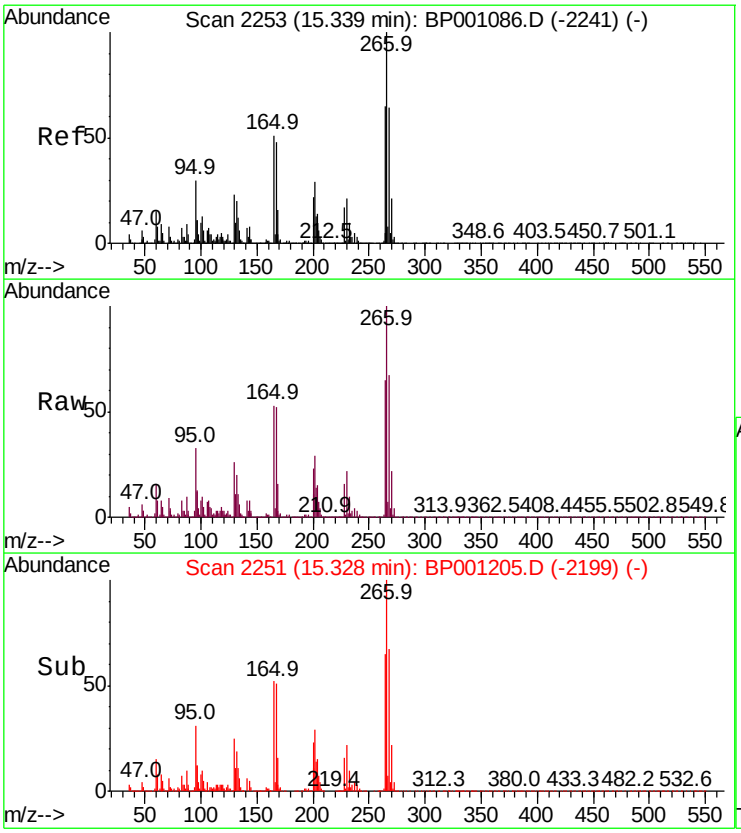
#69
Atrazine
Concen: 52.336 ng
RT: 15.22 min Scan# 2232
Delta R.T. -0.00 min
Lab File: BP001205.D
Acq: 05 Dec 2019 12:00

Instrument :
BNA_P
ClientSampleId :
PB125191BSD

Tgt Ion:200 Resp: 156688

Ion	Ratio	Lower	Upper
200	100		
173	25.5	6.4	46.4
215	44.8	27.7	67.7

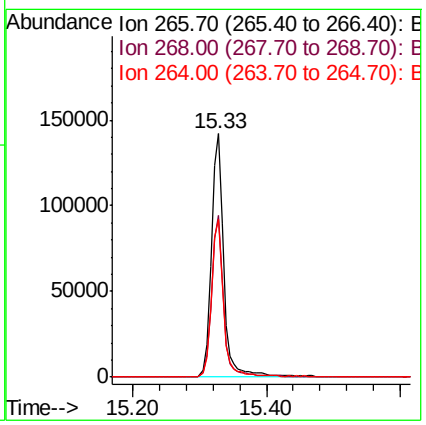


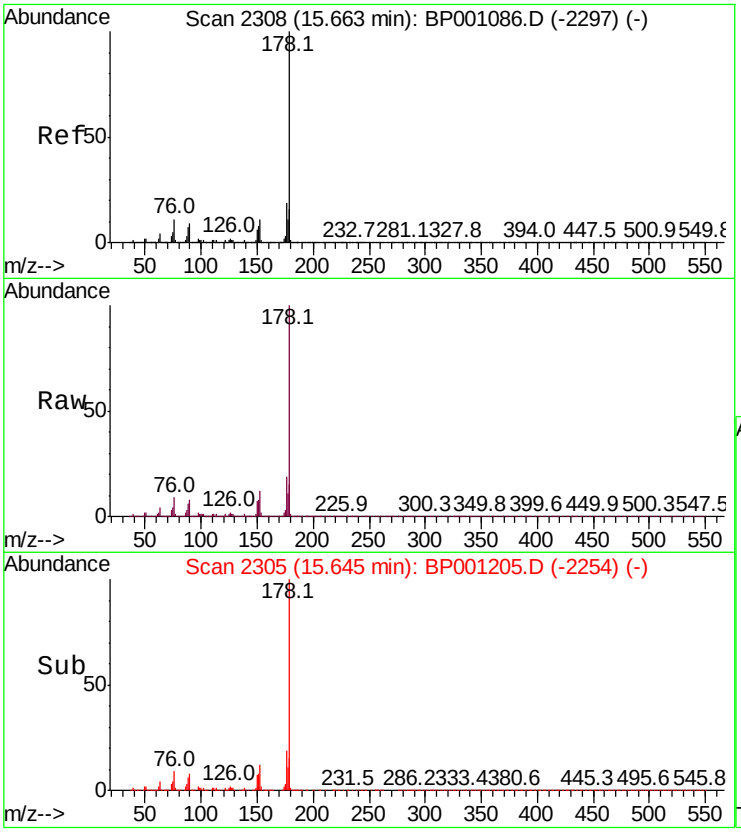


#70
Pentachlorophenol
Concen: 93.334 ng
RT: 15.33 min Scan# 2251
Delta R.T. 0.01 min
Lab File: BP001205.D
Acq: 05 Dec 2019 12:00

Tgt Ion:266 Resp: 187372

Ion	Ratio	Lower	Upper
266	100		
268	66.6	50.6	76.0
264	65.0	49.9	74.9



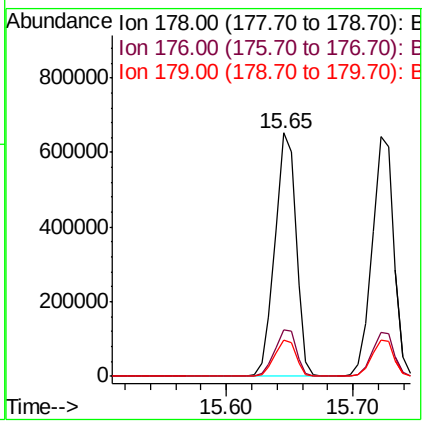


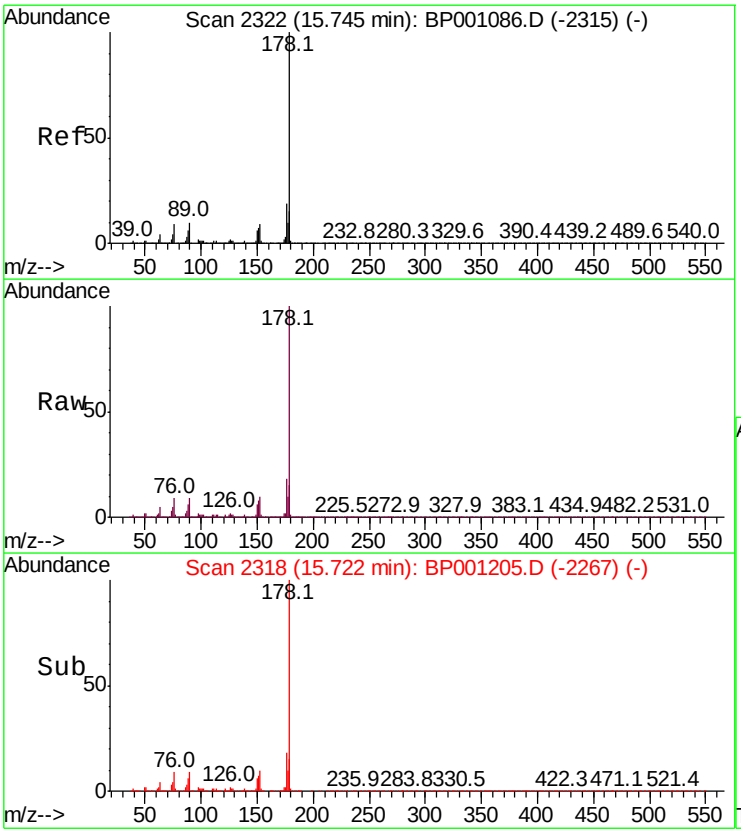
#71
Phenanthrene
Concen: 44.370 ng
RT: 15.65 min Scan# 2305
Delta R.T. -0.00 min
Lab File: BP001205.D
Acq: 05 Dec 2019 12:00

Instrument :
BNA_P
ClientSampleId :
PB125191BSD

Tgt Ion:178 Resp: 752785

Ion	Ratio	Lower	Upper
178	100		
176	19.0	15.7	23.5
179	14.7	12.4	18.6

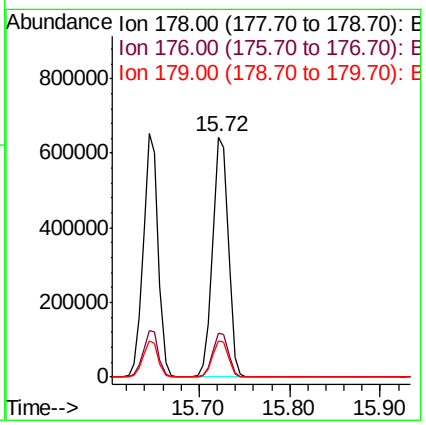


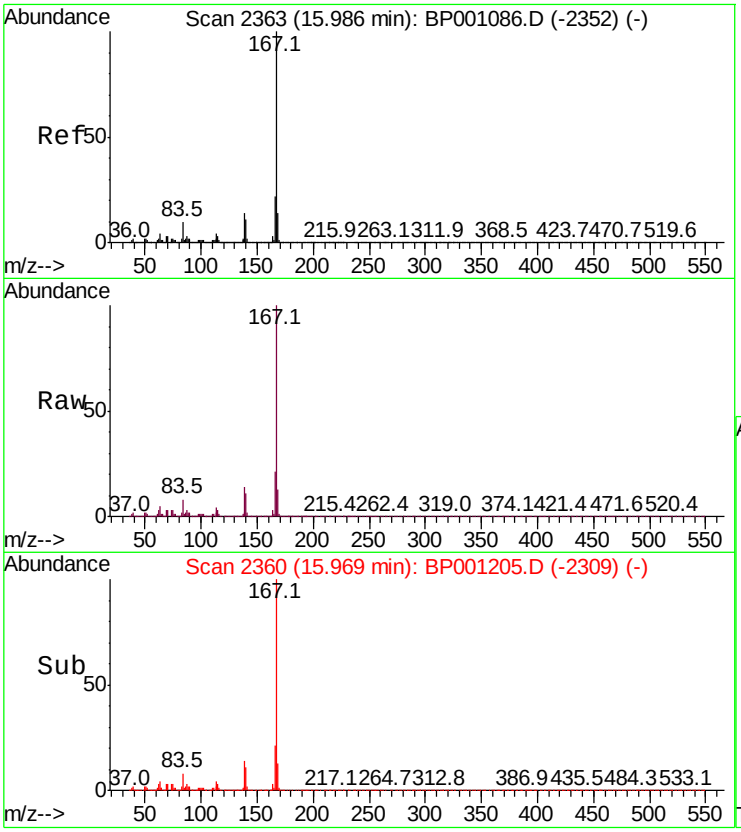


#72
Anthracene
Concen: 46.029 ng
RT: 15.72 min Scan# 2318
Delta R.T. -0.00 min
Lab File: BP001205.D
Acq: 05 Dec 2019 12:00

Tgt Ion:178 Resp: 769731

Ion	Ratio	Lower	Upper
178	100		
176	18.2	15.1	22.7
179	14.9	12.7	19.1



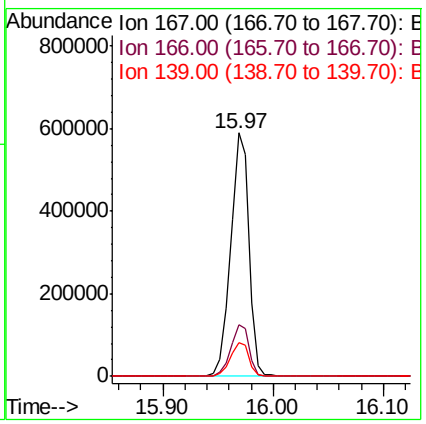


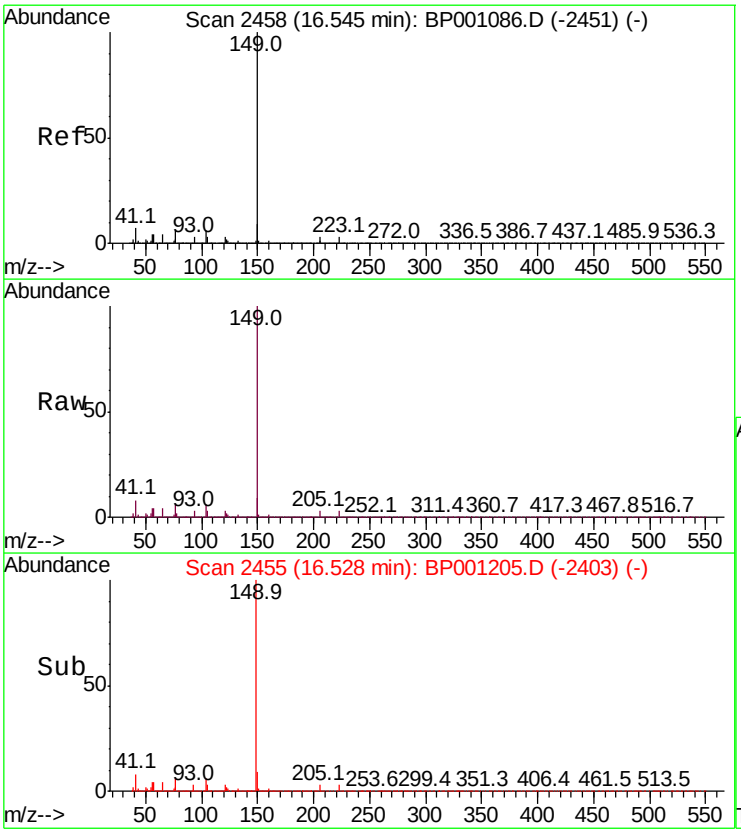
#73
Carbazole
Concen: 45.058 ng
RT: 15.97 min Scan# 2360
Delta R.T. -0.00 min
Lab File: BP001205.D
Acq: 05 Dec 2019 12:00

Instrument :
BNA_P
ClientSampleId :
PB125191BSD

Tgt Ion:167 Resp: 685642

Ion	Ratio	Lower	Upper
167	100		
166	21.4	17.4	26.0
139	14.1	11.4	17.0

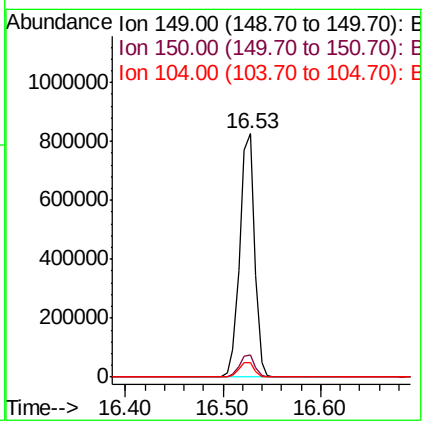


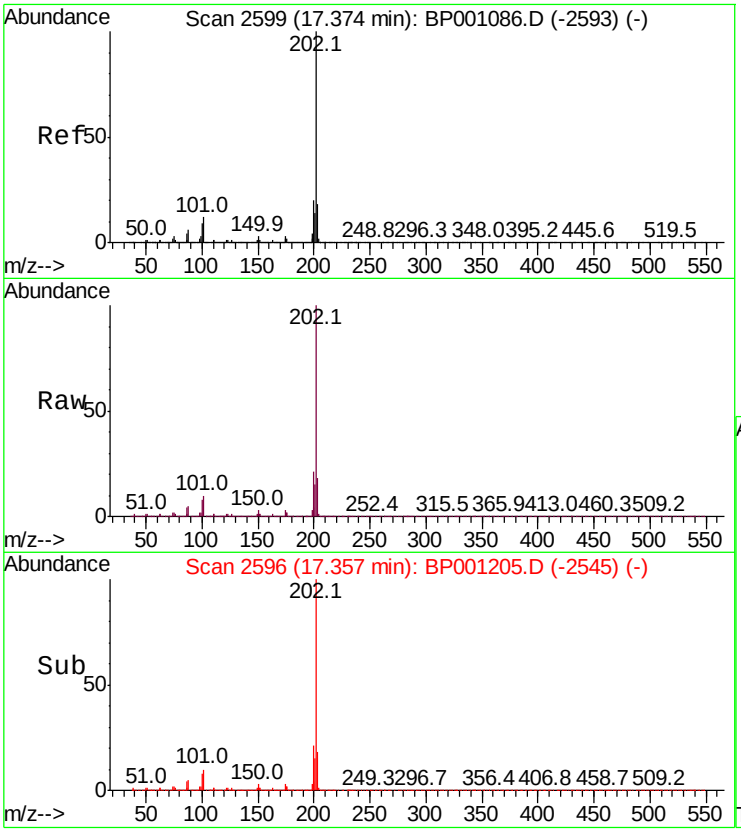


#74
Di-n-butylphthalate
Concen: 42.660 ng
RT: 16.53 min Scan# 2455
Delta R.T. 0.01 min
Lab File: BP001205.D
Acq: 05 Dec 2019 12:00

Tgt Ion:149 Resp: 872799

Ion	Ratio	Lower	Upper
149	100		
150	9.0	7.4	11.0
104	6.1	5.0	7.4



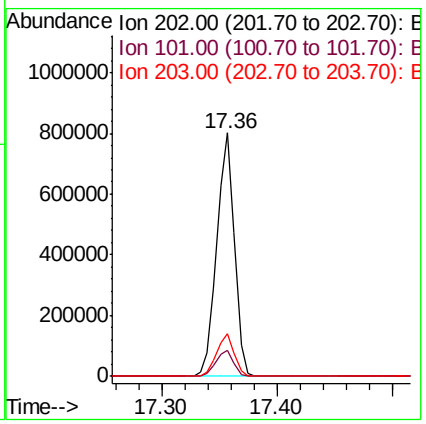


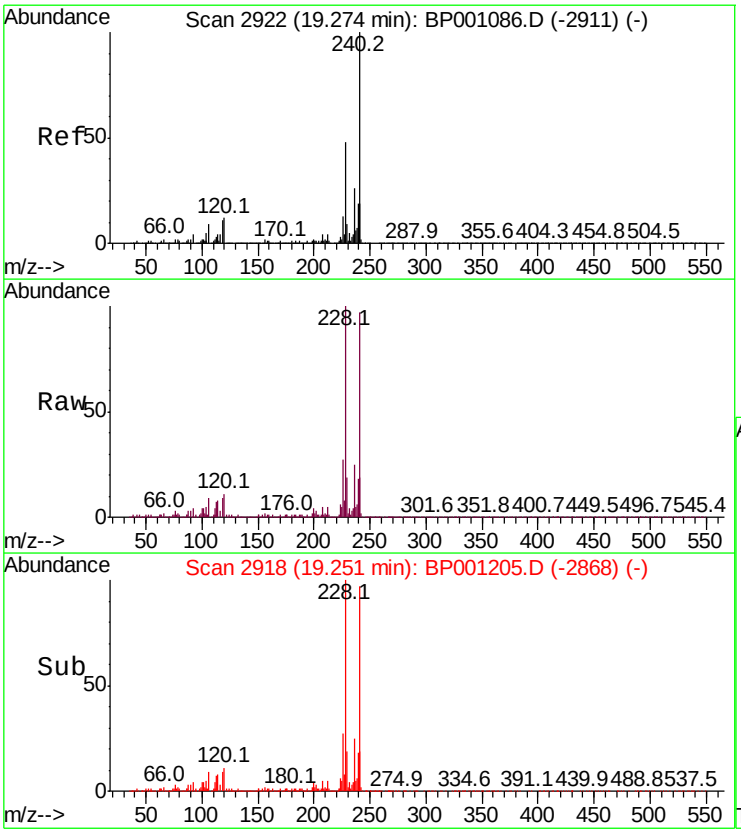
#75
Fluoranthene
Concen: 47.287 ng
RT: 17.36 min Scan# 2596
Delta R.T. -0.00 min
Lab File: BP001205.D
Acq: 05 Dec 2019 12:00

Instrument :
BNA_P
ClientSampleId :
PB125191BSD

Tgt Ion:202 Resp: 849341

Ion	Ratio	Lower	Upper
202	100		
101	10.5	0.0	30.0
203	17.6	0.0	37.1

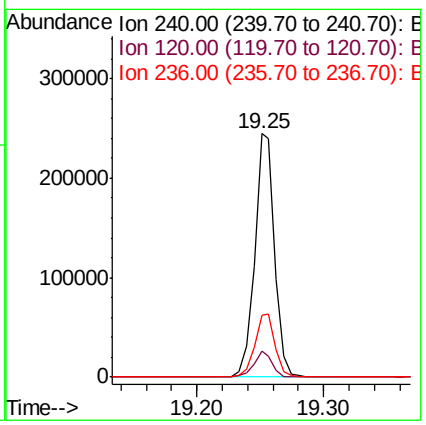


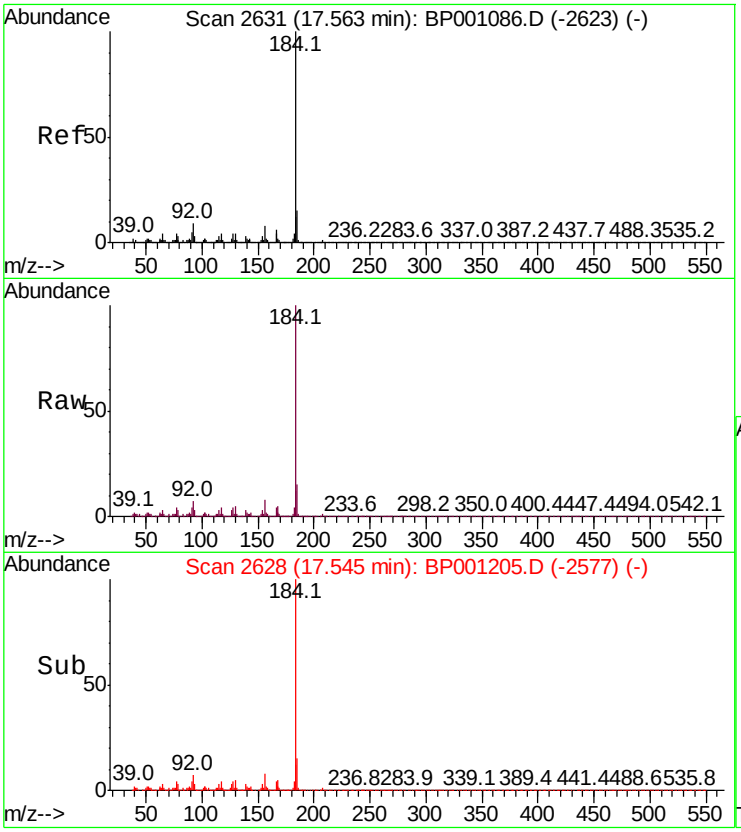


#76
Chrysene-d12
Concen: 20.000 ng
RT: 19.25 min Scan# 2918
Delta R.T. -0.01 min
Lab File: BP001205.D
Acq: 05 Dec 2019 12:00

Tgt Ion:240 Resp: 268201

Ion	Ratio	Lower	Upper
240	100		
120	10.9	7.0	10.6#
236	25.4	21.7	32.5



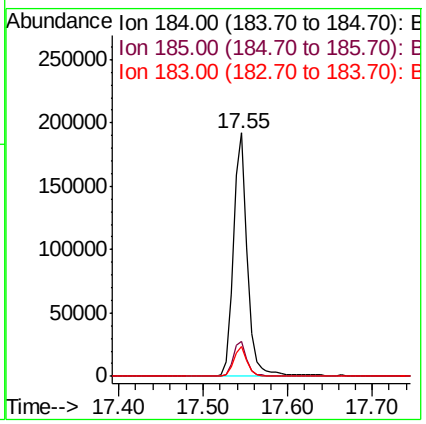


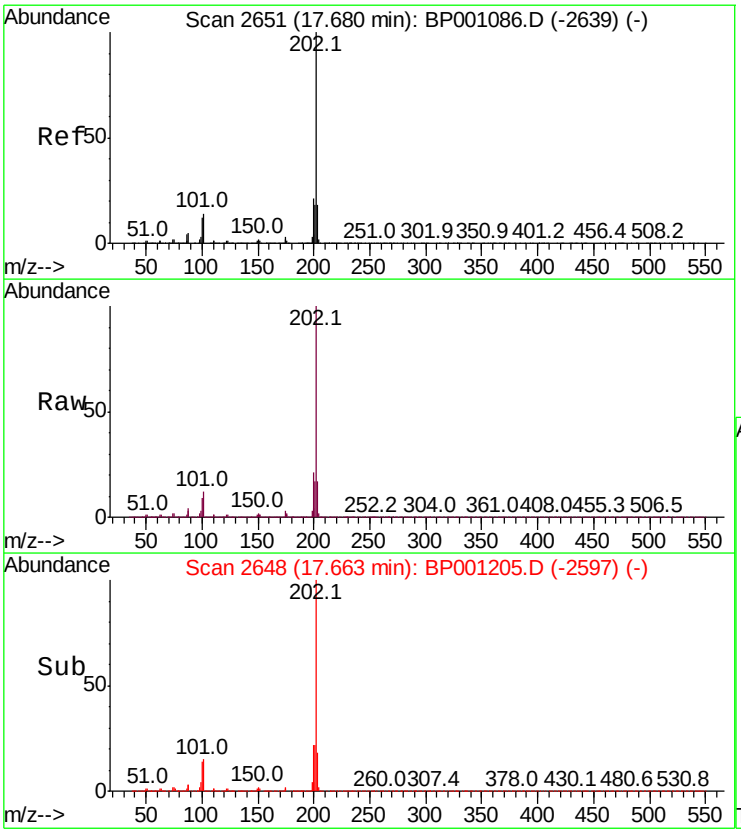
#77
Benzidine
Concen: 31.013 ng
RT: 17.55 min Scan# 2628
Delta R.T. -0.00 min
Lab File: BP001205.D
Acq: 05 Dec 2019 12:00

Instrument :
BNA_P
ClientSampleId :
PB125191BSD

Tgt Ion:184 Resp: 214755

Ion	Ratio	Lower	Upper
184	100		
185	14.6	11.4	17.0
183	12.2	9.0	13.4

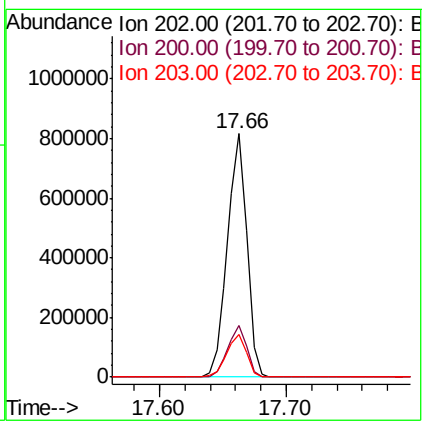


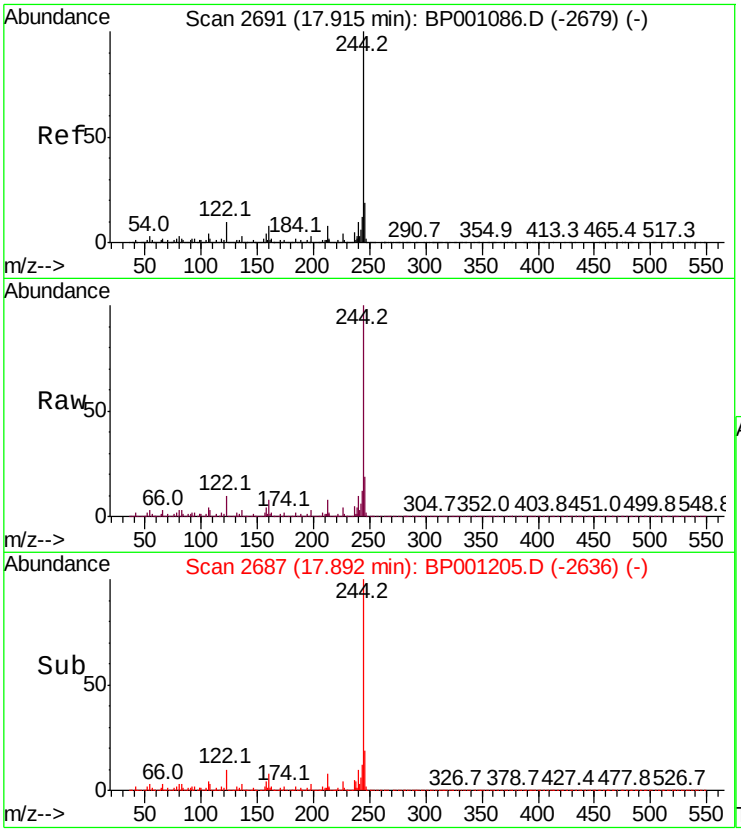


#78
Pyrene
Concen: 40.877 ng
RT: 17.66 min Scan# 2648
Delta R.T. -0.00 min
Lab File: BP001205.D
Acq: 05 Dec 2019 12:00

Tgt Ion:202 Resp: 863490

Ion	Ratio	Lower	Upper
202	100		
200	21.2	17.3	25.9
203	17.3	13.8	20.8



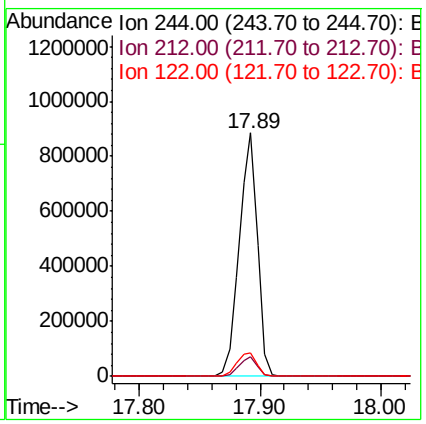


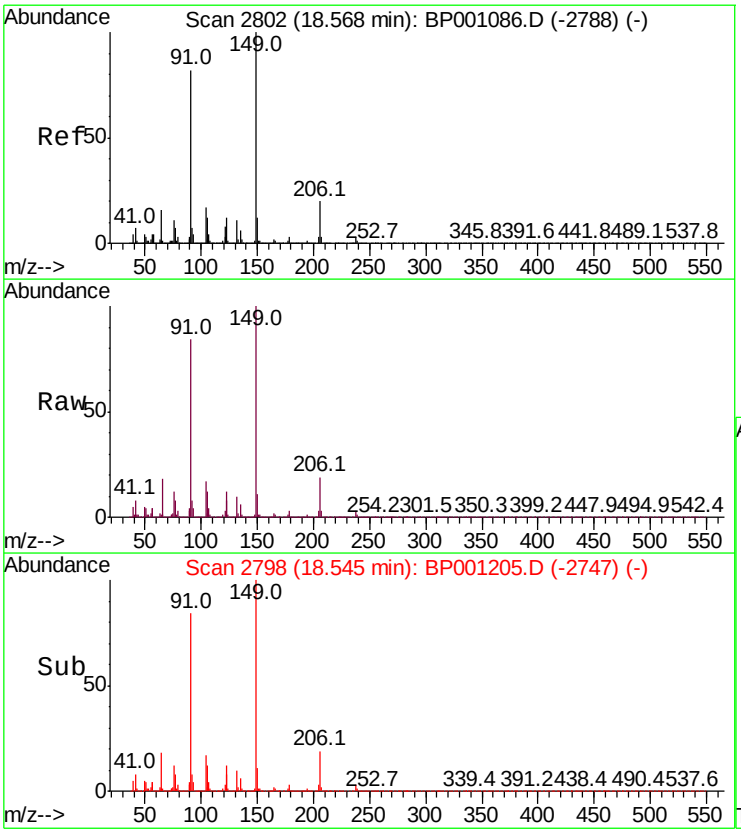
#79
Terphenyl-d14
Concen: 64.209 ng
RT: 17.89 min Scan# 2687
Delta R.T. -0.00 min
Lab File: BP001205.D
Acq: 05 Dec 2019 12:00

Instrument :
BNA_P
ClientSampleId :
PB125191BSD

Tgt Ion:244 Resp: 930811

Ion	Ratio	Lower	Upper
244	100		
212	8.1	6.6	9.8
122	9.7	9.2	13.8

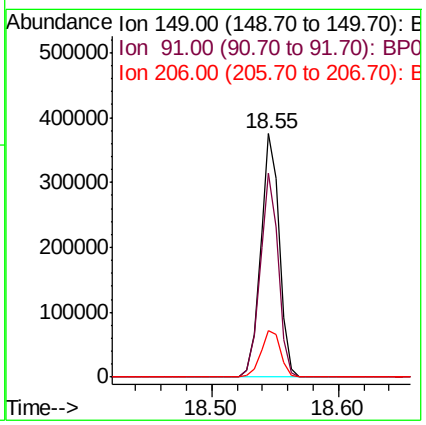


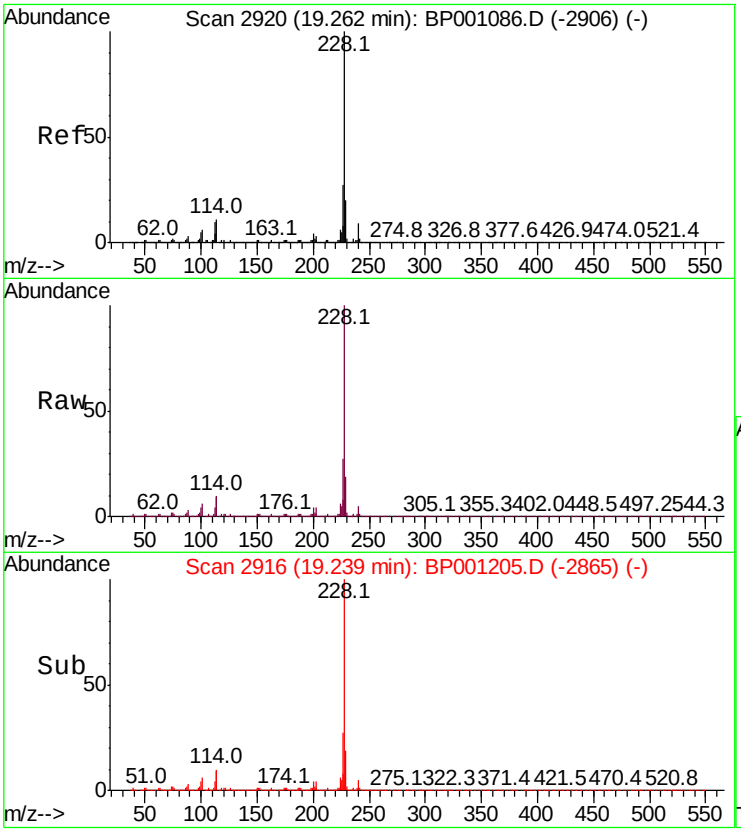


#80
Butylbenzylphthalate
Concen: 39.376 ng
RT: 18.55 min Scan# 2798
Delta R.T. -0.00 min
Lab File: BP001205.D
Acq: 05 Dec 2019 12:00

Tgt Ion:149 Resp: 384185

Ion	Ratio	Lower	Upper
149	100		
91	83.9	67.4	101.2
206	19.3	15.0	22.4



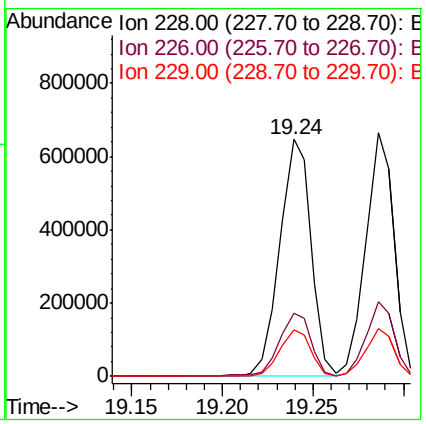


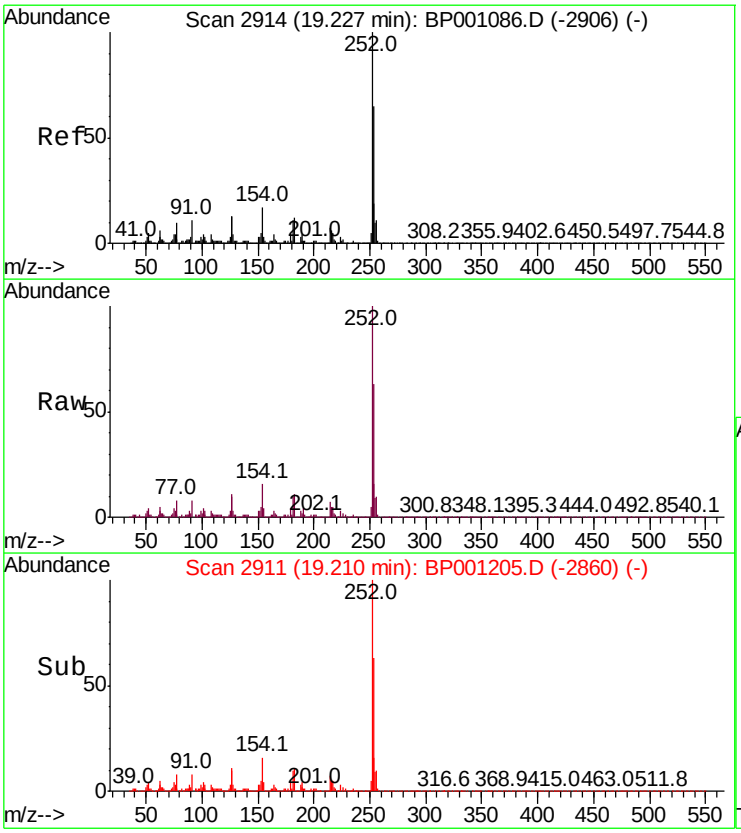
#81
Benzo(a)anthracene
Concen: 42.086 ng
RT: 19.24 min Scan# 2916
Delta R.T. -0.00 min
Lab File: BP001205.D
Acq: 05 Dec 2019 12:00

Instrument :
BNA_P
ClientSampleId :
PB125191BSD

Tgt Ion:228 Resp: 782603

Ion	Ratio	Lower	Upper
228	100		
226	26.6	21.7	32.5
229	19.5	15.8	23.6

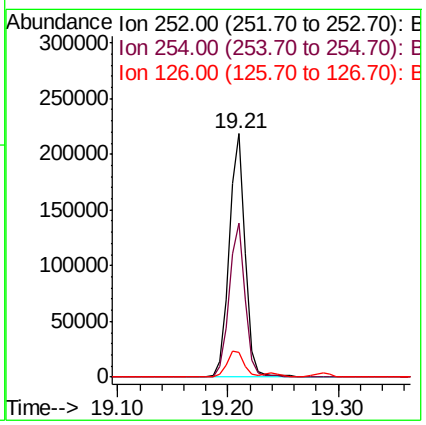


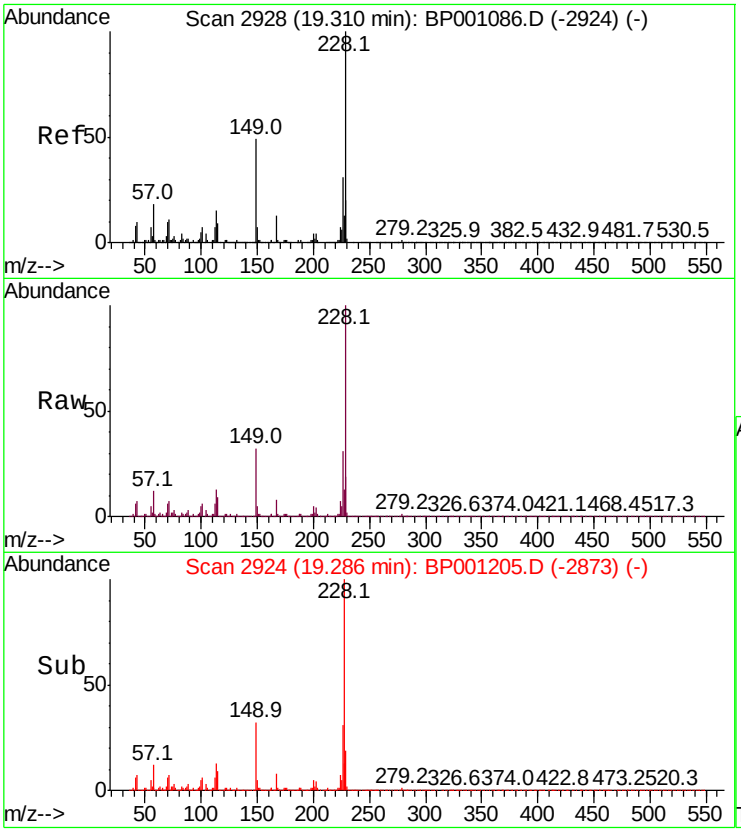


#82
3,3'-Dichlorobenzidine
Concen: 36.236 ng
RT: 19.21 min Scan# 2911
Delta R.T. -0.00 min
Lab File: BP001205.D
Acq: 05 Dec 2019 12:00

Tgt Ion:252 Resp: 222602

Ion	Ratio	Lower	Upper
252	100		
254	63.0	52.3	78.5
126	10.3	9.4	14.2



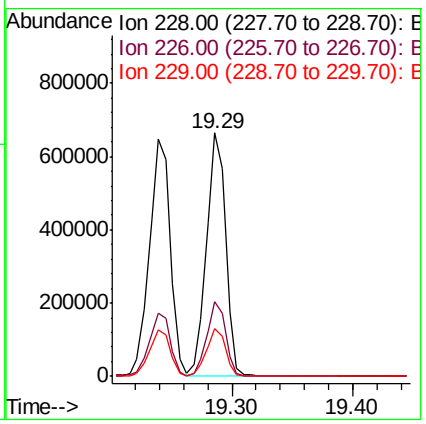


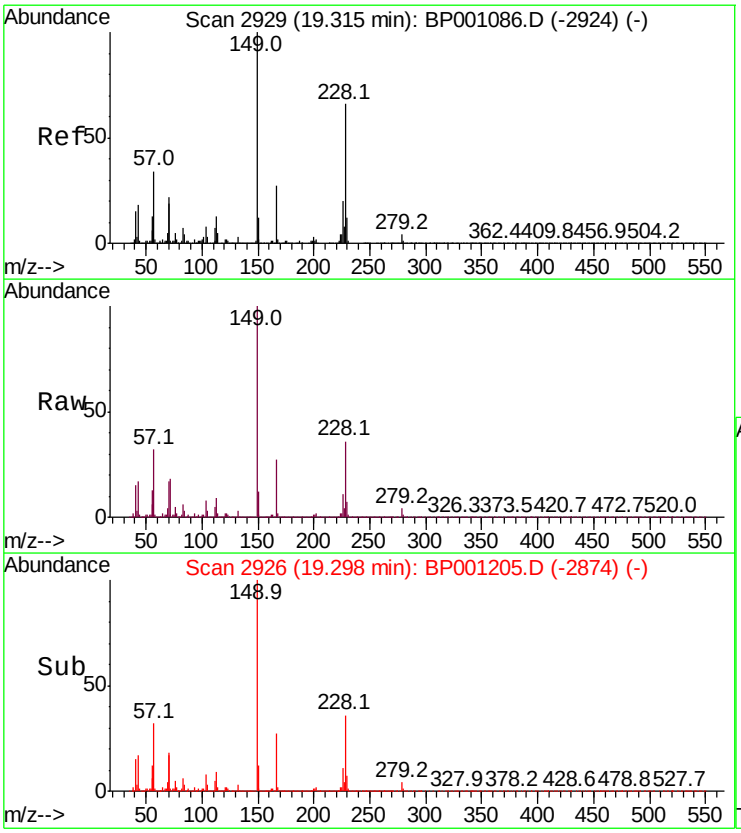
#83
Chrysene
Concen: 43.519 ng
RT: 19.29 min Scan# 2924
Delta R.T. -0.00 min
Lab File: BP001205.D
Acq: 05 Dec 2019 12:00

Instrument :
BNA_P
ClientSampleId :
PB125191BSD

Tgt Ion:228 Resp: 724664

Ion	Ratio	Lower	Upper
228	100		
226	30.6	23.7	35.5
229	19.5	15.2	22.8

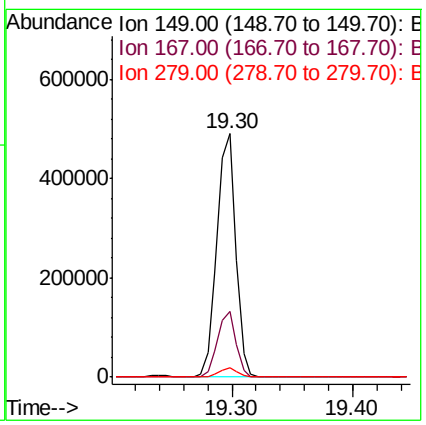


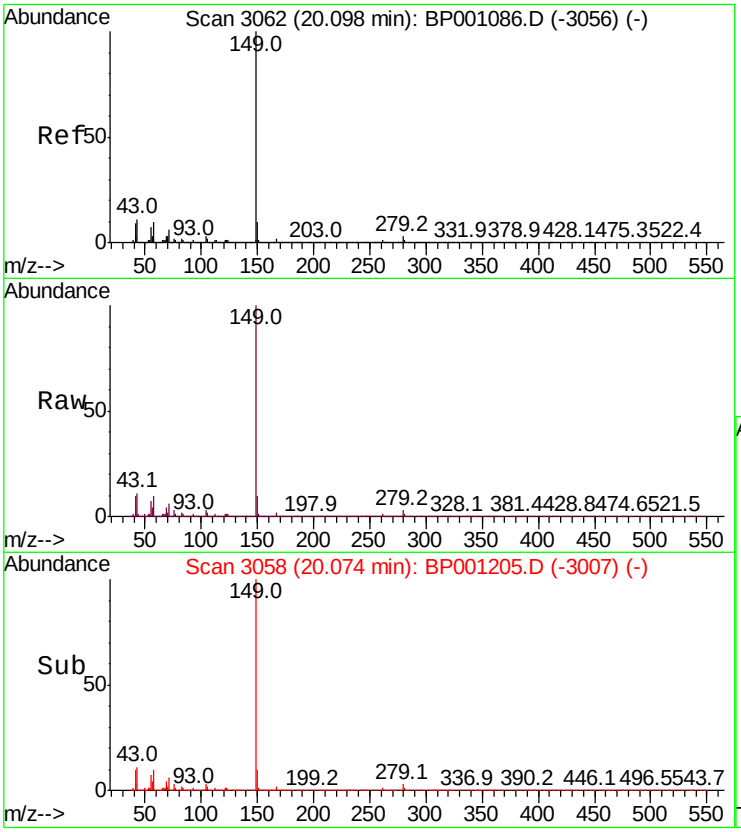


#84
Bis(2-ethylhexyl)phthalate
Concen: 39.267 ng
RT: 19.30 min Scan# 2926
Delta R.T. 0.01 min
Lab File: BP001205.D
Acq: 05 Dec 2019 12:00

Tgt Ion:149 Resp: 526744

Ion	Ratio	Lower	Upper
149	100		
167	27.1	20.8	31.2
279	3.9	2.8	4.2



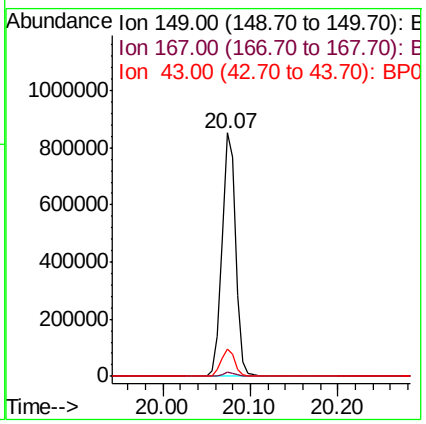


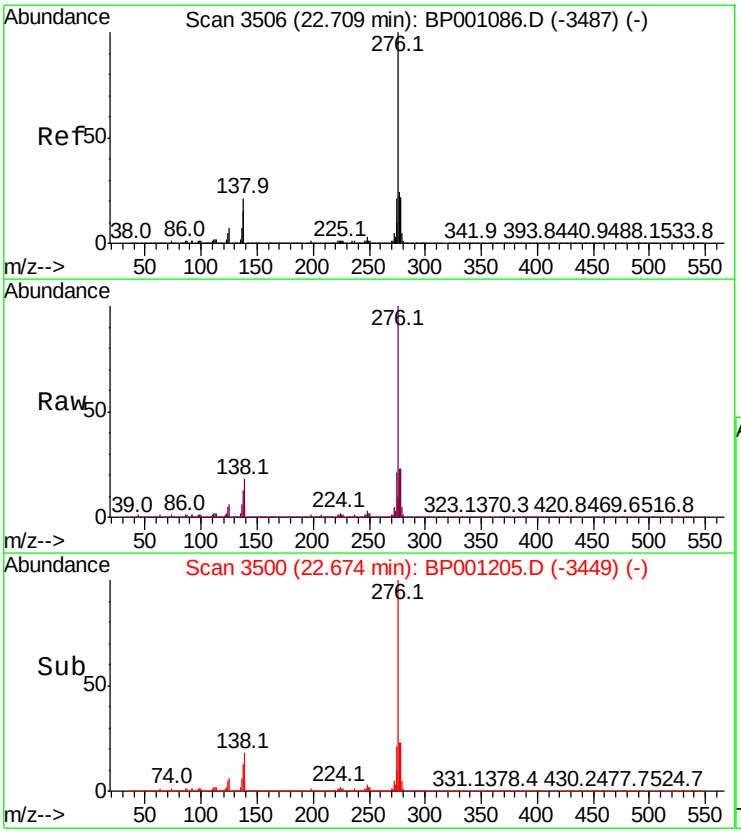
#85
Di-n-octyl phthalate
Concen: 38.876 ng
RT: 20.07 min Scan# 3058
Delta R.T. -0.00 min
Lab File: BP001205.D
Acq: 05 Dec 2019 12:00

Instrument :
BNA_P
ClientSampleId :
PB125191BSD

Tgt Ion:149 Resp: 926398

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.3	1.9
43	11.3	9.1	13.7

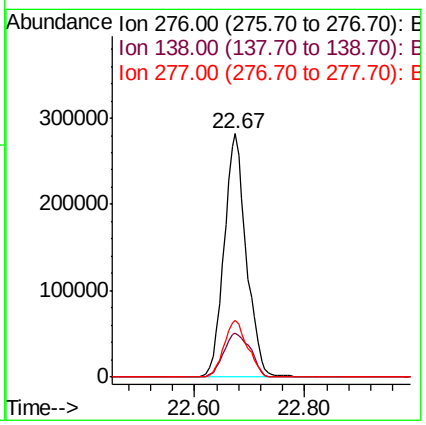


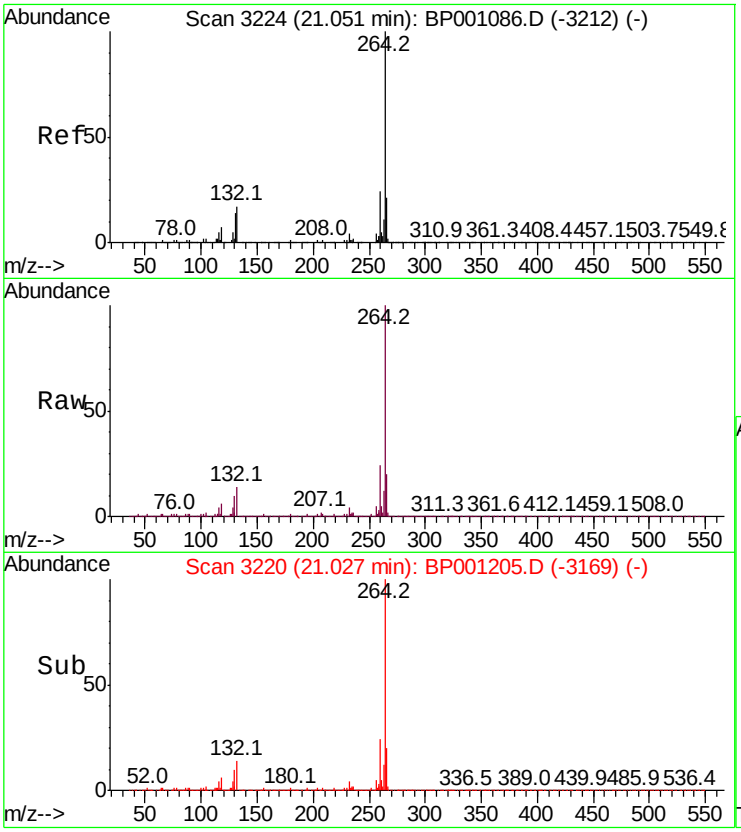


#86
Indeno(1,2,3-cd)pyrene
Concen: 40.480 ng
RT: 22.67 min Scan# 3500
Delta R.T. -0.00 min
Lab File: BP001205.D
Acq: 05 Dec 2019 12:00

Tgt Ion:276 Resp: 794396

Ion	Ratio	Lower	Upper
276	100		
138	21.8	17.9	26.9
277	24.8	20.1	30.1



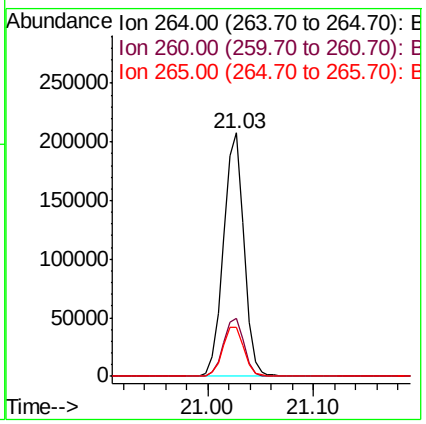


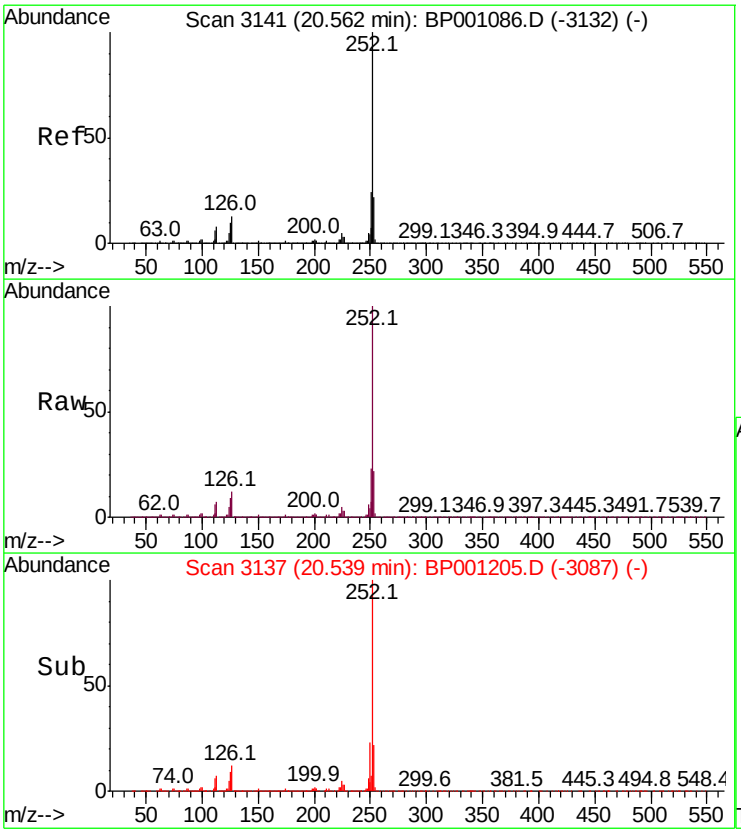
#87
Perylene-d12
Concen: 20.000 ng
RT: 21.03 min Scan# 3220
Delta R.T. -0.00 min
Lab File: BP001205.D
Acq: 05 Dec 2019 12:00

Instrument :
BNA_P
ClientSampleId :
PB125191BSD

Tgt Ion:264 Resp: 277781

Ion	Ratio	Lower	Upper
264	100		
260	24.1	19.4	29.0
265	20.4	17.1	25.7

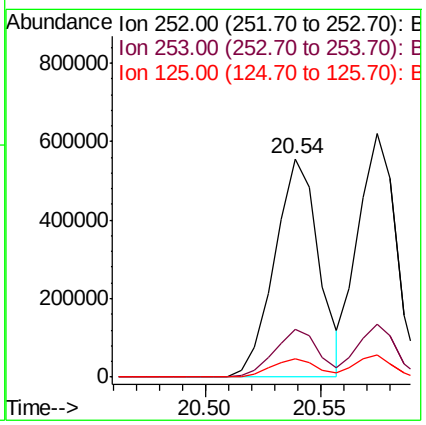


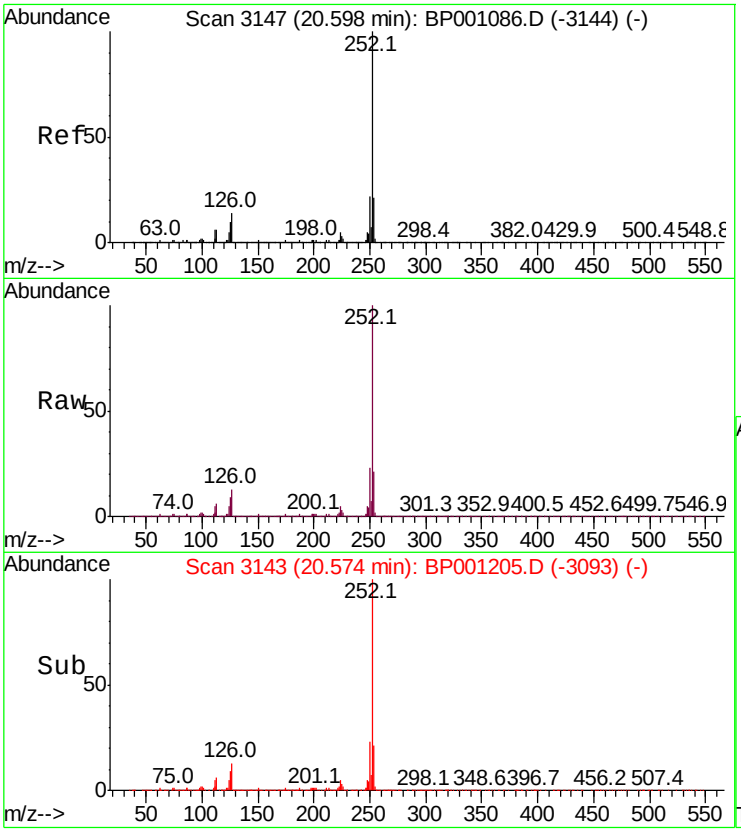


#88
Benzo(b)fluoranthene
Concen: 43.645 ng
RT: 20.54 min Scan# 3137
Delta R.T. -0.01 min
Lab File: BP001205.D
Acq: 05 Dec 2019 12:00

Tgt Ion:252 Resp: 740515

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.0	25.6
125	8.7	6.6	9.8



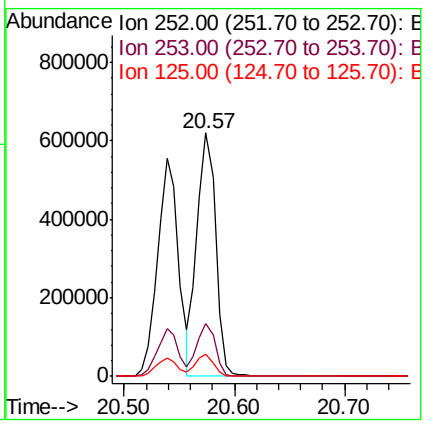


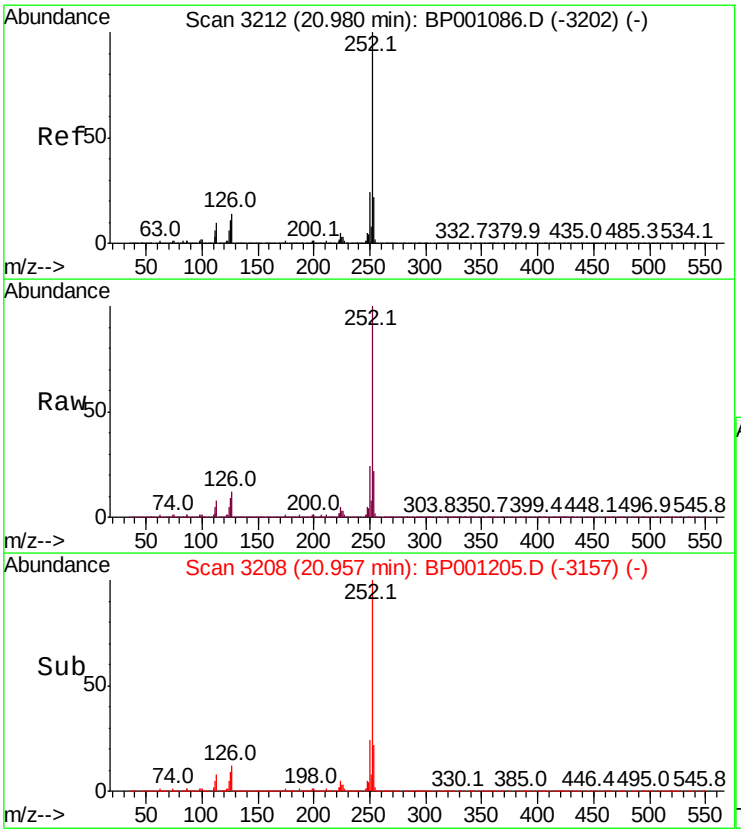
#89
Benzo(k)fluoranthene
Concen: 43.528 ng
RT: 20.57 min Scan# 3143
Delta R.T. -0.01 min
Lab File: BP001205.D
Acq: 05 Dec 2019 12:00

Instrument :
BNA_P
ClientSampleId :
PB125191BSD

Tgt Ion:252 Resp: 711312

Ion	Ratio	Lower	Upper
252	100		
253	21.5	17.2	25.8
125	9.1	6.2	9.4

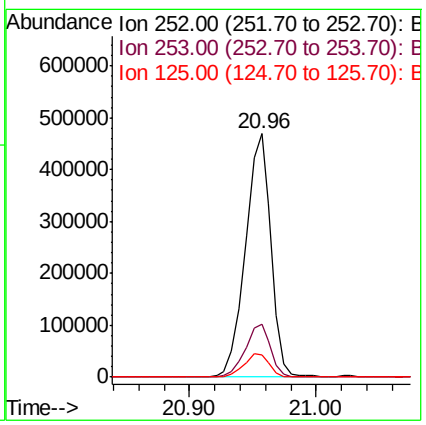


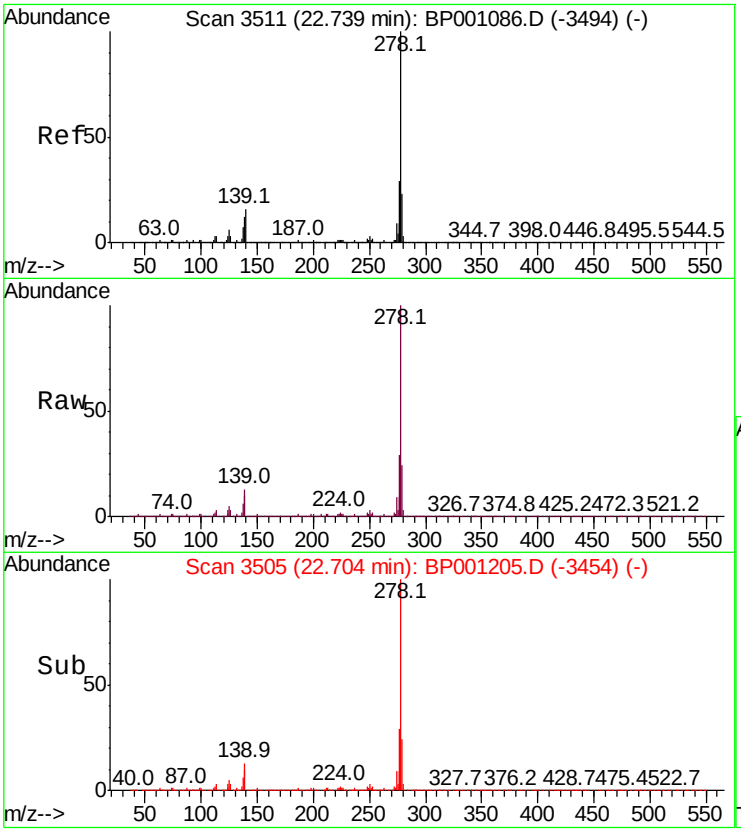


#90
Benzo(a)pyrene
Concen: 42.015 ng
RT: 20.96 min Scan# 3208
Delta R.T. -0.00 min
Lab File: BP001205.D
Acq: 05 Dec 2019 12:00

Tgt Ion:252 Resp: 656611

Ion	Ratio	Lower	Upper
252	100		
253	21.7	16.8	25.2
125	9.2	7.8	11.6



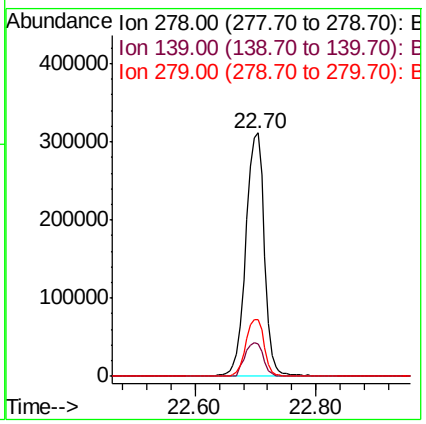


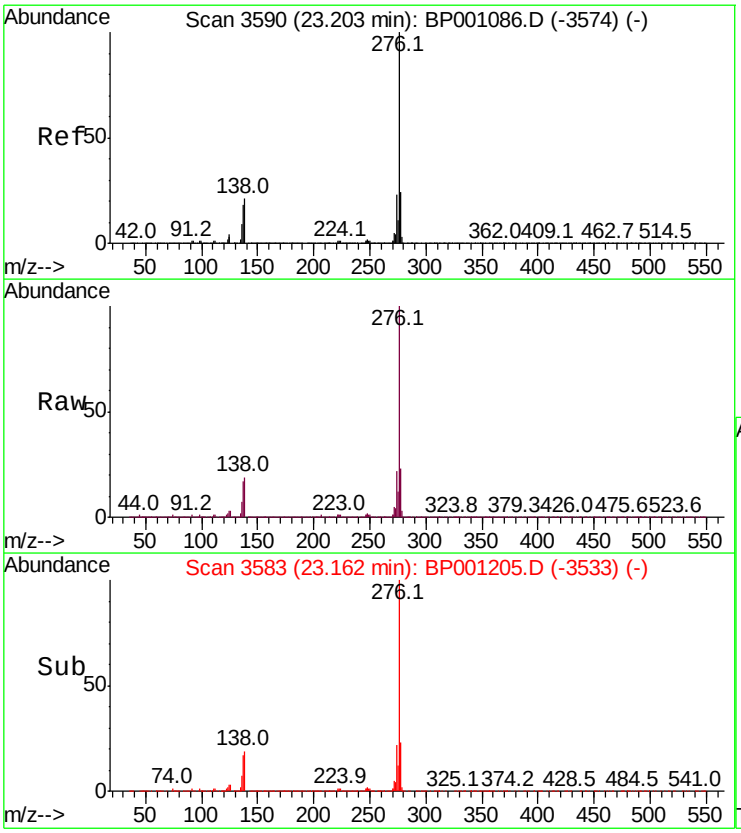
#91
Dibenzo(a,h)anthracene
Concen: 43.353 ng
RT: 22.70 min Scan# 3505
Delta R.T. -0.00 min
Lab File: BP001205.D
Acq: 05 Dec 2019 12:00

Instrument :
BNA_P
ClientSampleId :
PB125191BSD

Tgt Ion:278 Resp: 663040

Ion	Ratio	Lower	Upper
278	100		
139	13.3	11.6	17.4
279	23.5	18.7	28.1





#92
Benzo(g,h,i)perylene
Concen: 43.385 ng
RT: 23.16 min Scan# 3583
Delta R.T. -0.01 min
Lab File: BP001205.D
Acq: 05 Dec 2019 12:00

Tgt Ion:276 Resp: 655201

Ion	Ratio	Lower	Upper
276	100		
277	22.9	18.6	28.0
138	19.1	15.6	23.4