Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP122019\
Data File : BP001354.D
Acq On : 20 Dec 2019 20:44
Operator : JU
Sample : K6107-01MS
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId :

Quant Time: Dec 20 22:09:49 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP121919.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 20 03:20:39 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.30	152	49321	20.00	ng		0.00
21) Naphthalene-d8	10.34	136	173656	20.00	ng		0.00
39) Acenaphthene-d10	13.20	164	93178	20.00	ng		0.00
64) Phenanthrene-d10	15.60	188	169815	20.00	ng		0.00
76) Chrysene-d12	19.25	240	128259	20.00	ng		0.00
87) Perylene-d12	21.02	264	137868	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	6.22	112	342892	112.36	ng		0.02
7) Phenol-d6	7.76	99	463550	116.41	ng		0.01
23) Nitrobenzene-d5	9.19	82	320431	70.86	ng		0.00
42) 2,4,6-Tribromophenol	14.50	330	119065	102.21	ng		0.01
45) 2-Fluorobiphenyl	12.12	172	489007	66.36	ng		0.00
79) Terphenyl-d14	17.89	244	503551	67.24	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.61	88	48588	38.688	ng		97
3) Pyridine	3.45	79	123476	35.990	ng		98
4) n-Nitrosodimethylamine	3.37	42	101711	46.820	ng		92
6) Aniline	7.78	93	105653	21.077	ng	#	1
8) 2-Chlorophenol	7.97	128	143141	46.656	ng		99
9) Benzaldehyde	7.60	77	118469	42.410	ng		98
10) Phenol	7.78	94	218270	47.973	ng		89
11) bis(2-Chloroethyl)ether	7.91	93	143432	44.561	ng		99
12) 1,3-Dichlorobenzene	8.21	146	162221	42.450	ng		99
13) 1,4-Dichlorobenzene	8.33	146	166286	42.710	ng		98
14) 1,2-Dichlorobenzene	8.57	146	160598	43.299	ng		100
15) Benzyl Alcohol	8.54	79	170406	45.607	ng		98
16) 2,2'-oxybis(1-Chloropropan	8.77	45	206701	40.547	ng		94
17) 2-Methylphenol	8.73	107	124490	45.919	ng		98
18) Hexachloroethane	9.10	117	69109	41.726	ng		90
19) n-Nitroso-di-n-propylamine	8.98	70	129586	45.841	ng		100
20) 3+4-Methylphenols	8.98	107	165287	45.944	ng		99
22) Acetophenone	8.95	105	255485	46.524	ng	#	96
24) Nitrobenzene	9.22	77	192521	43.255	ng		99
25) Isophorone	9.61	82	325691	44.791	ng		99
26) 2-Nitrophenol	9.73	139	71485	45.041	ng		95
27) 2,4-Dimethylphenol	9.83	122	124178	53.198	ng		98
28) bis(2-Chloroethoxy)methane	9.98	93	179302	41.287	ng		96
29) 2,4-Dichlorophenol	10.12	162	125928	43.569	ng		98
30) 1,2,4-Trichlorobenzene	10.26	180	146214	41.126	ng		99
31) Naphthalene	10.37	128	414295	43.705	ng		99
32) Benzoic acid	10.02	122	79177	42.585	ng		95
33) 4-Chloroaniline	10.47	127	39581	10.210	ng		96
34) Hexachlorobutadiene	10.60	225	95797	38.632	ng		96
35) Caprolactam	11.05	113	27686	32.191	ng	#	87
36) 4-Chloro-3-methylphenol	11.29	107	139760	41.378	ng		96
37) 2-Methylnaphthalene	11.51	142	285005	43.551	ng		99
38) 1-Methylnaphthalene	11.67	142	265960	43.228	ng		96
40) 1,2,4,5-Tetrachlorobenzene	11.79	216	146880	42.632	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP122019\
Data File : BP001354.D
Acq On : 20 Dec 2019 20:44
Operator : JU
Sample : K6107-01MS
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId :

Quant Time: Dec 20 22:09:49 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP121919.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 20 03:20:39 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
41) Hexachlorocyclopentadiene	11.77	237	102352	60.066 ng		100
43) 2,4,6-Trichlorophenol	11.97	196	94549	44.623 ng		95
44) 2,4,5-Trichlorophenol	12.03	196	97616	44.840 ng		96
46) 1,1'-Biphenyl	12.28	154	343562	44.061 ng		100
47) 2-Chloronaphthalene	12.30	162	263577	41.814 ng		98
48) 2-Nitroaniline	12.47	65	102486	40.602 ng		98
49) Acenaphthylene	12.97	152	398931	43.293 ng		100
50) Dimethylphthalate	12.80	163	361067	47.234 ng		100
51) 2,6-Dinitrotoluene	12.88	165	67854	43.715 ng		98
52) Acenaphthene	13.26	154	231762	41.744 ng		98
53) 3-Nitroaniline	13.14	138	28863	17.325 ng		90
54) 2,4-Dinitrophenol	13.32	184	44650	74.496 ng		98
55) Dibenzofuran	13.55	168	367503	42.248 ng		99
56) 4-Nitrophenol	13.45	139	105905	88.900 ng		96
57) 2,4-Dinitrotoluene	13.54	165	89891	41.667 ng	#	93
58) Fluorene	14.11	166	291744	41.932 ng		98
59) 2,3,4,6-Tetrachlorophenol	13.75	232	79940	42.770 ng	#	87
60) Diethylphthalate	13.97	149	316421	40.133 ng		98
61) 4-Chlorophenyl-phenylether	14.13	204	150380	41.116 ng		96
62) 4-Nitroaniline	12.47	138	80913	41.940 ng		97
63) Azobenzene	14.39	77	341654	41.161 ng		98
65) 4,6-Dinitro-2-methylphenol	14.20	198	32369	42.561 ng		97
66) n-Nitrosodiphenylamine	14.32	169	248363	46.133 ng		100
67) 4-Bromophenyl-phenylether	14.92	248	88284	43.972 ng		95
68) Hexachlorobenzene	15.00	284	95097	41.606 ng		99
69) Atrazine	15.22	200	92393	47.778 ng		98
70) Pentachlorophenol	15.32	266	115349	98.409 ng		94
71) Phenanthrene	15.64	178	440876	45.505 ng		98
72) Anthracene	15.72	178	435944	45.454 ng		100
73) Carbazole	15.97	167	371057	43.394 ng		99
74) Di-n-butylphthalate	16.52	149	483542	41.207 ng		99
75) Fluoranthene	17.35	202	475817	43.921 ng		99
77) Benzidine	17.55	184	217974	58.371 ng		99
78) Pyrene	17.66	202	483485	48.550 ng		99
80) Butylbenzylphthalate	18.55	149	195719	42.156 ng		98
81) Benzo(a)anthracene	19.24	228	416099	44.522 ng		100
82) 3,3'-Dichlorobenzidine	19.20	252	99235	30.578 ng		97
83) Chrysene	19.29	228	402988	44.672 ng		99
84) Bis(2-ethylhexyl)phthalate	19.29	149	287337	42.177 ng		100
85) Di-n-octyl phthalate	20.07	149	472813	41.873 ng		97
86) Indeno(1,2,3-cd)pyrene	22.67	276	432763	44.419 ng		99
88) Benzo(b)fluoranthene	20.54	252	401555	44.350 ng		99
89) Benzo(k)fluoranthene	20.57	252	365262	42.350 ng		98
90) Benzo(a)pyrene	20.96	252	357972	43.400 ng		100
91) Dibenzo(a,h)anthracene	22.70	278	356857	44.250 ng		99
92) Benzo(g,h,i)perylene	23.17	276	352531	45.747 ng		99

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

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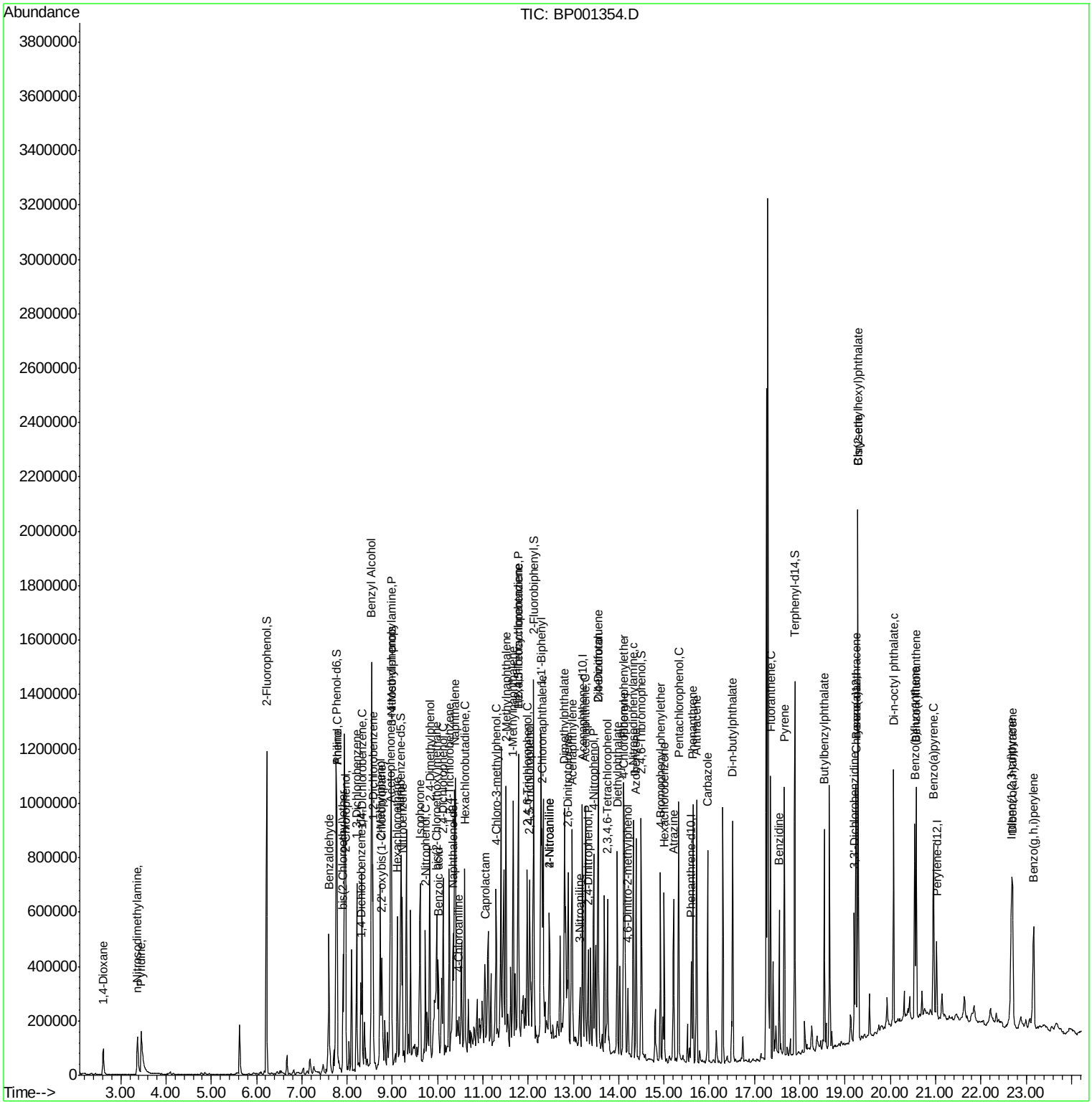
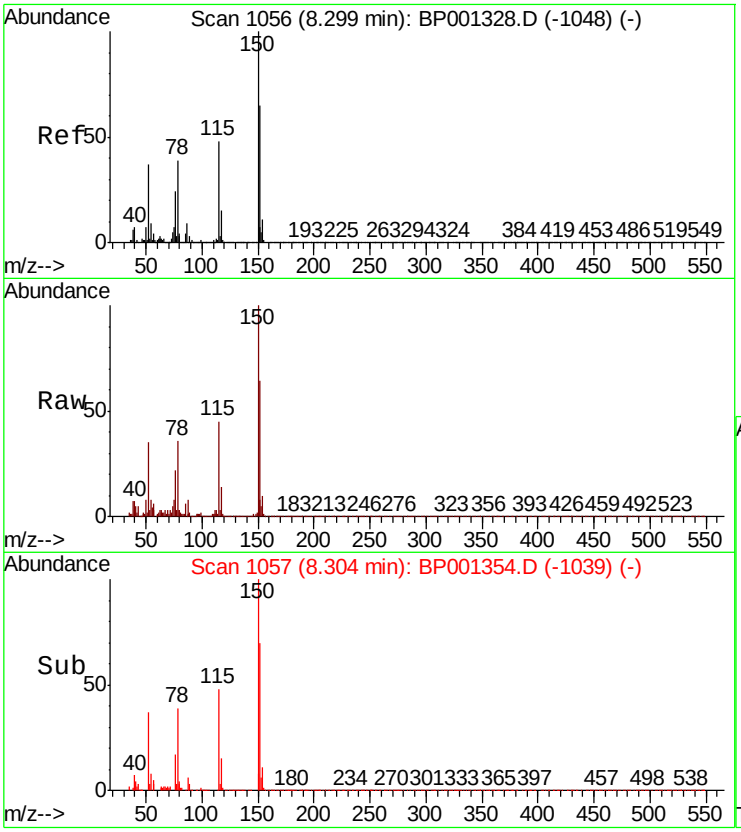
Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP122019\
Data File : BP001354.D
Acq On : 20 Dec 2019 20:44
Operator : JU
Sample : K6107-01MS
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :

Quant Time: Dec 20 22:09:49 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP121919.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 20 03:20:39 2019
Response via : Initial Calibration



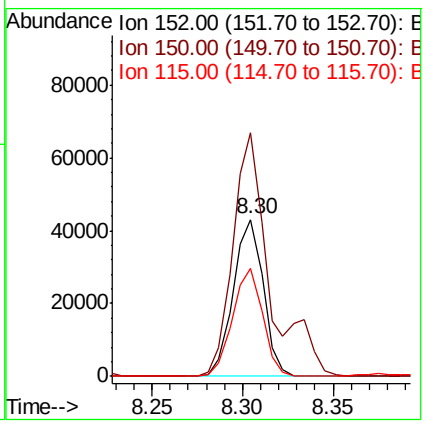


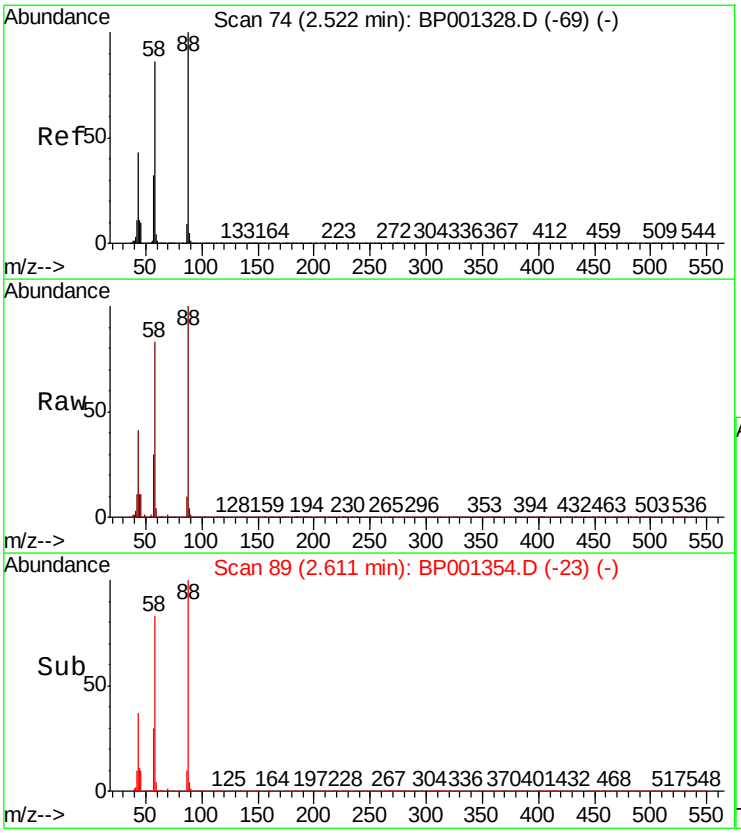
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.30 min Scan# 1057
Delta R.T. 0.01 min
Lab File: BP001354.D
Acq: 20 Dec 2019 20:44

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:152 Resp: 49321

Ion	Ratio	Lower	Upper
152	100		
150	155.5	124.0	186.0
115	69.3	59.3	88.9

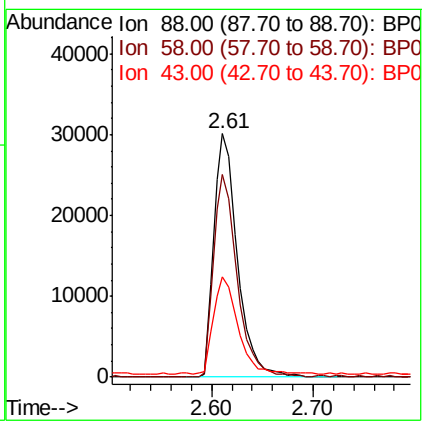


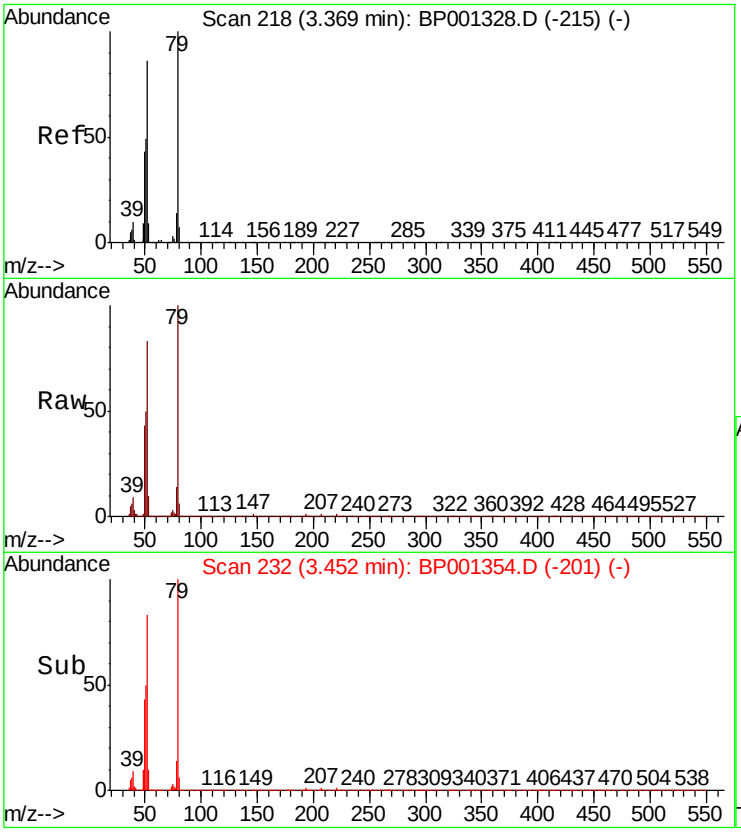


#2
1,4-Dioxane
Concen: 38.688 ng
RT: 2.61 min Scan# 89
Delta R.T. 0.09 min
Lab File: BP001354.D
Acq: 20 Dec 2019 20:44

Tgt Ion: 88 Resp: 48588

Ion	Ratio	Lower	Upper
88	100		
58	83.2	69.6	104.4
43	41.0	33.7	50.5



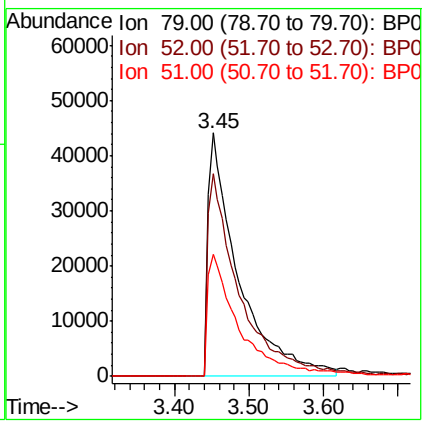


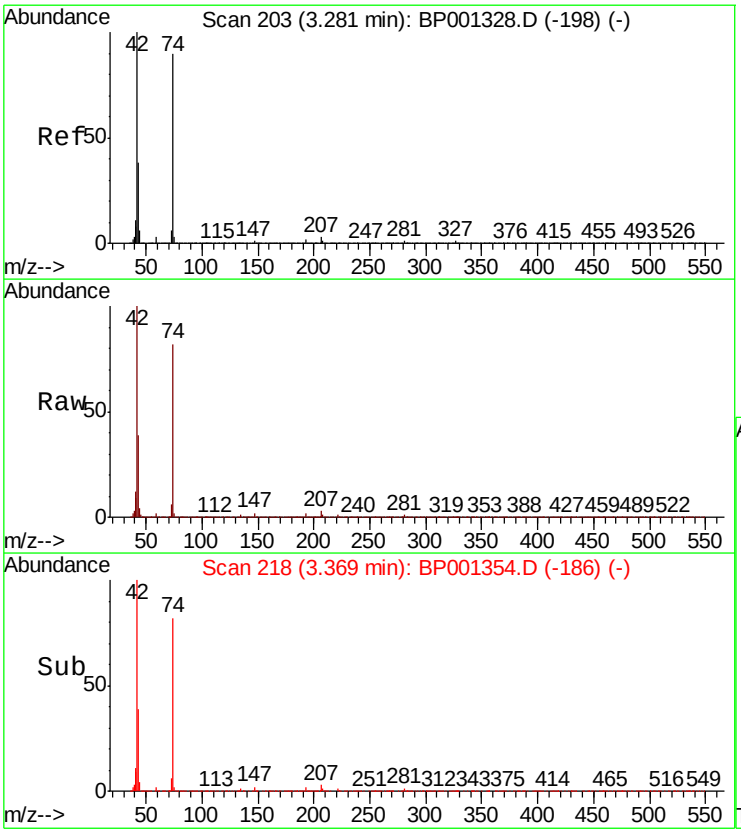
#3
Pyridine
Concen: 35.990 ng
RT: 3.45 min Scan# 232
Delta R.T. 0.08 min
Lab File: BP001354.D
Acq: 20 Dec 2019 20:44

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 79 Resp: 123476

Ion	Ratio	Lower	Upper
79	100		
52	83.5	68.5	102.7
51	50.2	39.5	59.3

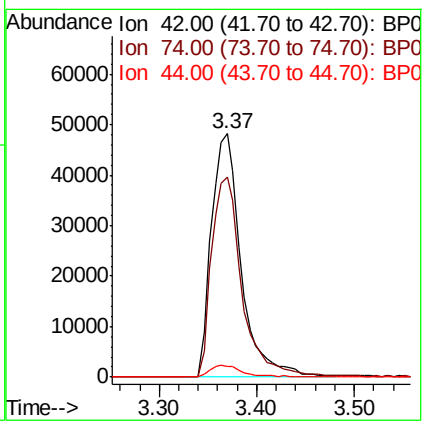


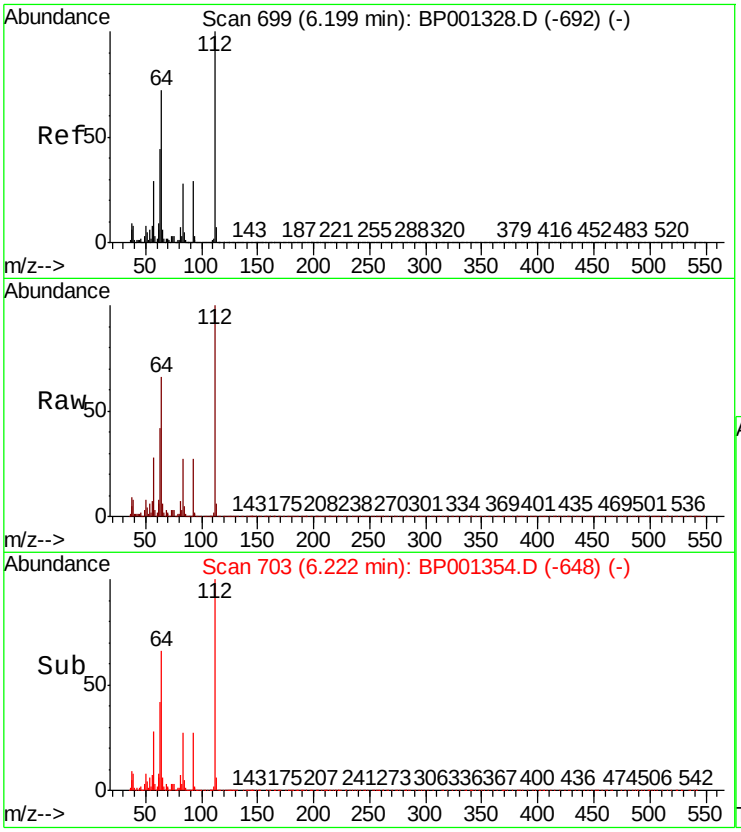


#4
n-Nitrosodimethylamine
Concen: 46.820 ng
RT: 3.37 min Scan# 218
Delta R.T. 0.09 min
Lab File: BP001354.D
Acq: 20 Dec 2019 20:44

Tgt Ion: 42 Resp: 101711

Ion	Ratio	Lower	Upper
42	100		
74	82.3	72.2	108.4
44	4.5	4.5	6.7



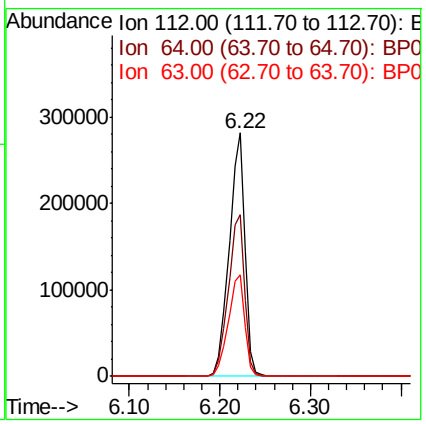


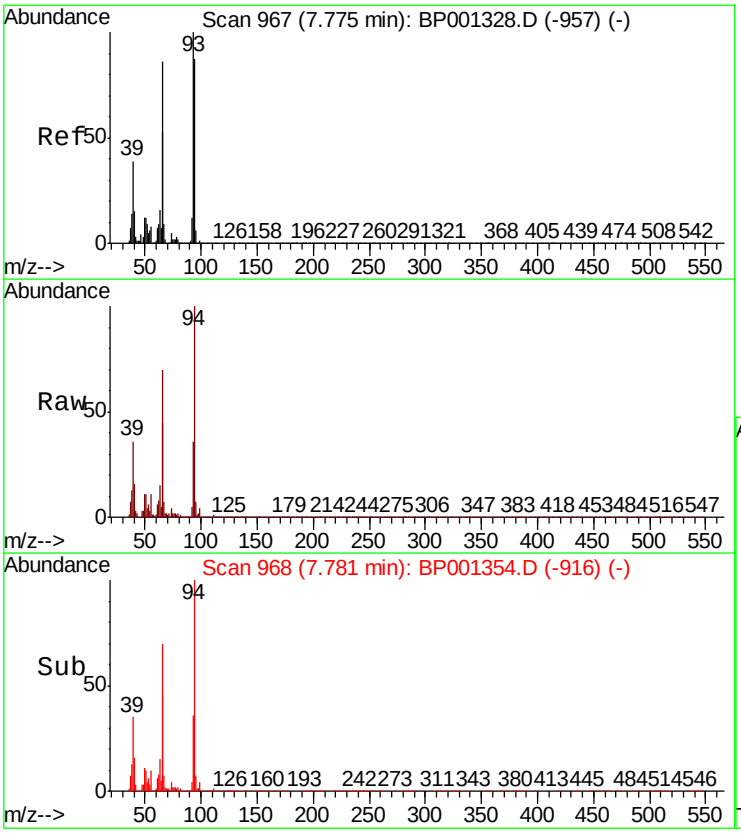
#5
2-Fluorophenol
Concen: 112.362 ng
RT: 6.22 min Scan# 703
Delta R.T. 0.02 min
Lab File: BP001354.D
Acq: 20 Dec 2019 20:44

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:112 Resp: 342892

Ion	Ratio	Lower	Upper
112	100		
64	66.2	57.6	86.4
63	41.6	35.1	52.7

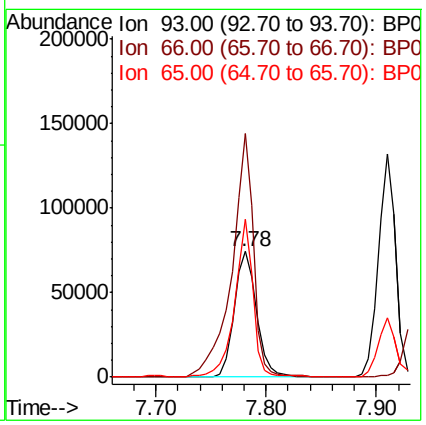


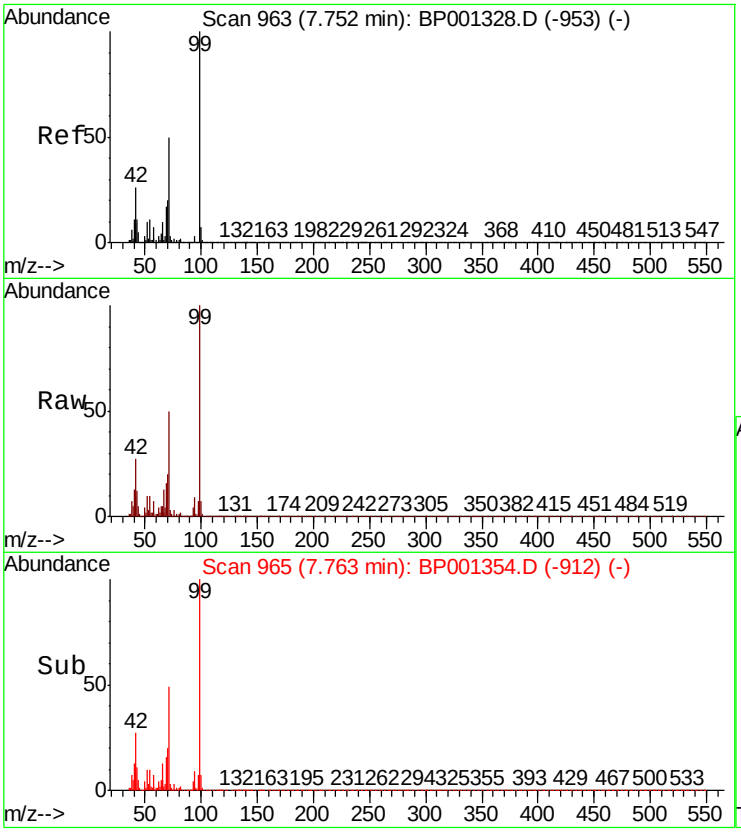


#6
Aniline
Concen: 21.077 ng
RT: 7.78 min Scan# 968
Delta R.T. 0.01 min
Lab File: BP001354.D
Acq: 20 Dec 2019 20:44

Tgt Ion: 93 Resp: 105653

Ion	Ratio	Lower	Upper
93	100		
66	193.6	69.0	103.6#
65	125.3	42.2	63.4#



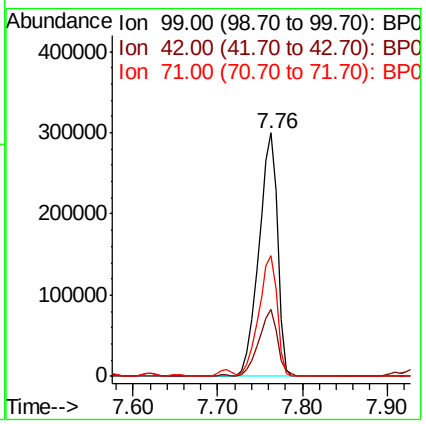


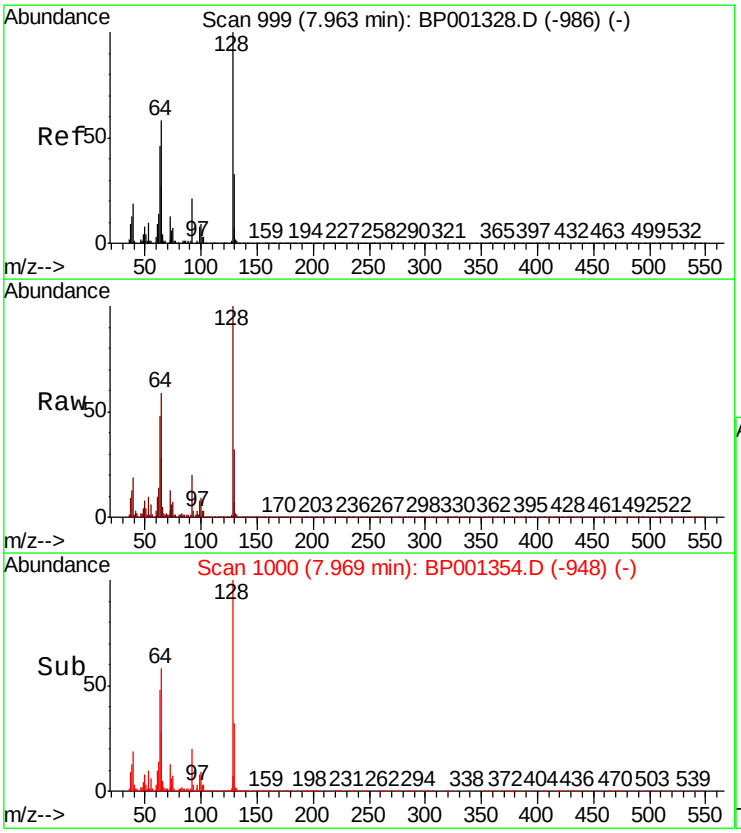
#7
Phenol-d6
Concen: 116.410 ng
RT: 7.76 min Scan# 965
Delta R.T. 0.01 min
Lab File: BP001354.D
Acq: 20 Dec 2019 20:44

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 99 Resp: 463550

Ion	Ratio	Lower	Upper
99	100		
42	27.5	20.9	31.3
71	49.5	40.0	60.0

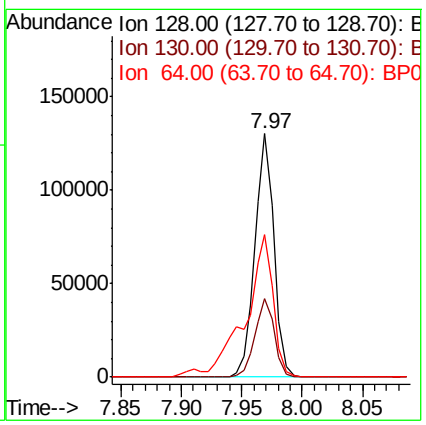


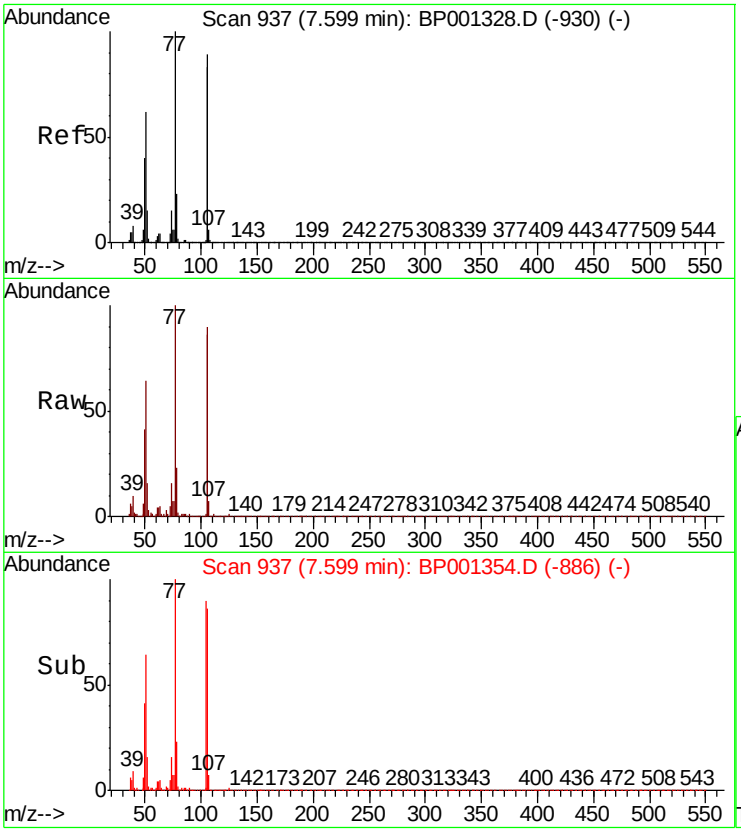


#8
2-Chlorophenol
Concen: 46.656 ng
RT: 7.97 min Scan# 1000
Delta R.T. 0.01 min
Lab File: BP001354.D
Acq: 20 Dec 2019 20:44

Tgt Ion:128 Resp: 143141

Ion	Ratio	Lower	Upper
128	100		
130	32.4	13.5	53.5
64	58.5	38.2	78.2



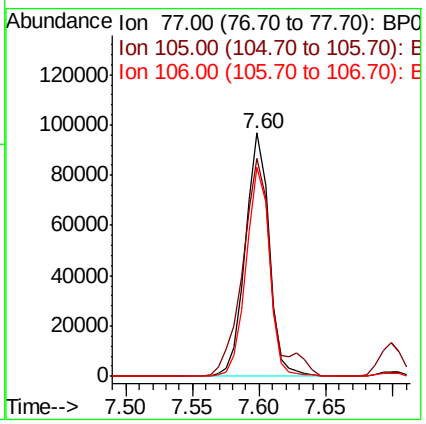


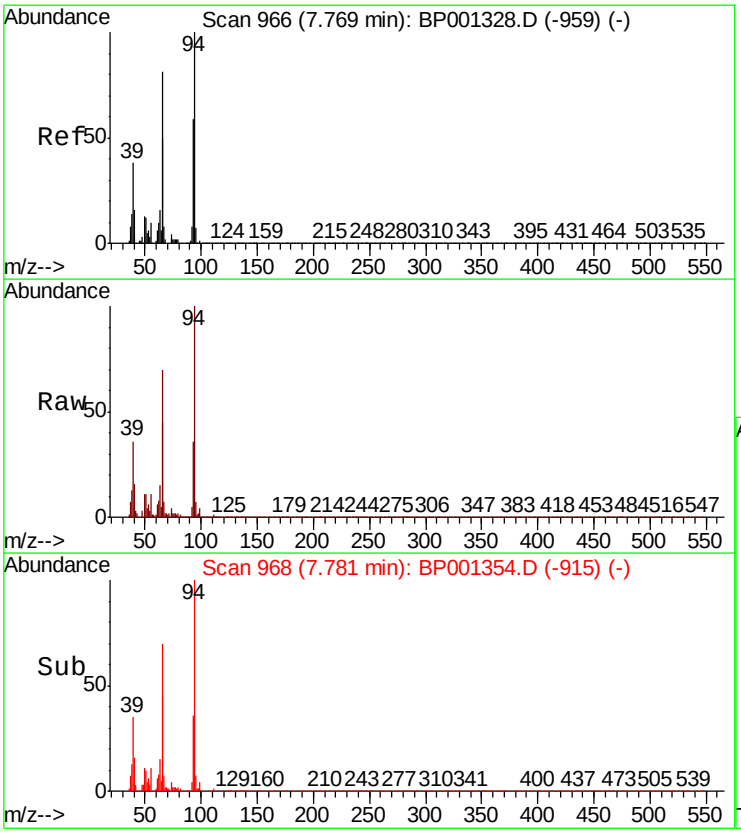
#9
Benzaldehyde
Concen: 42.410 ng
RT: 7.60 min Scan# 937
Delta R.T. 0.00 min
Lab File: BP001354.D
Acq: 20 Dec 2019 20:44

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 77 Resp: 118469

Ion	Ratio	Lower	Upper
77	100		
105	89.7	68.6	108.6
106	85.7	62.5	102.5

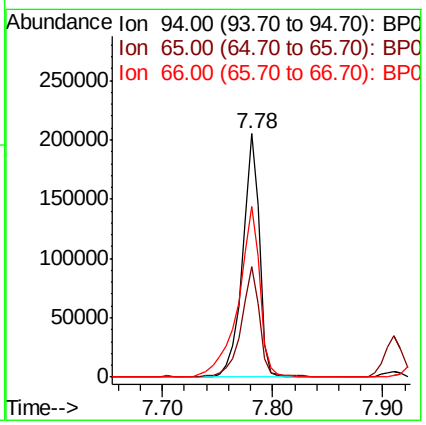


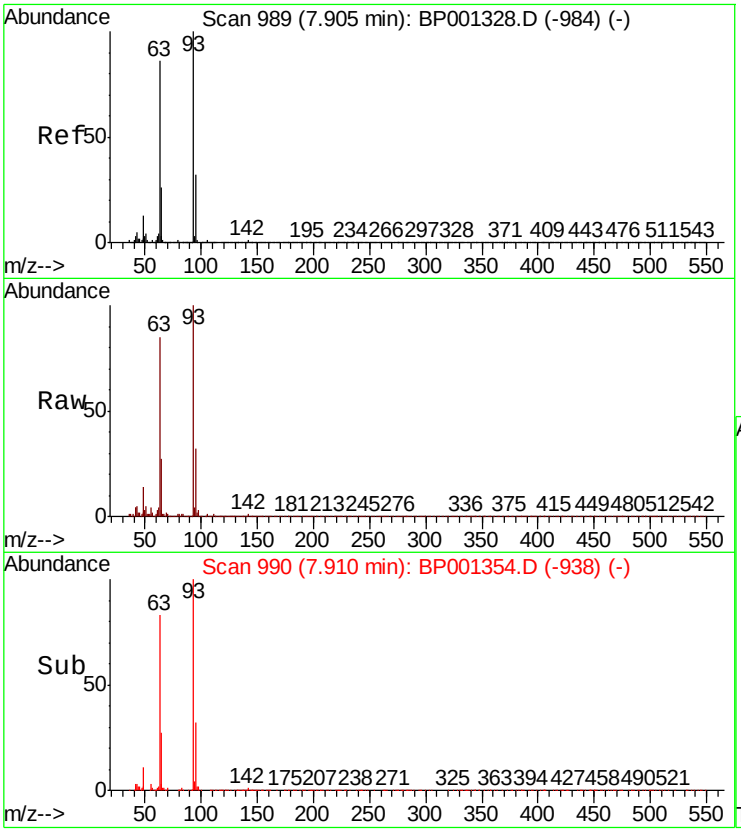


#10
Phenol
Concen: 47.973 ng
RT: 7.78 min Scan# 968
Delta R.T. 0.01 min
Lab File: BP001354.D
Acq: 20 Dec 2019 20:44

Tgt Ion: 94 Resp: 218270

Ion	Ratio	Lower	Upper
94	100		
65	45.4	30.4	70.4
66	70.2	62.0	102.0



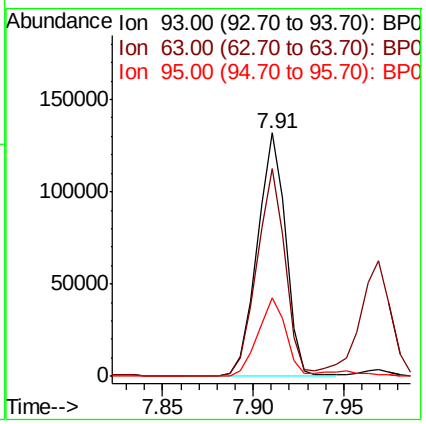


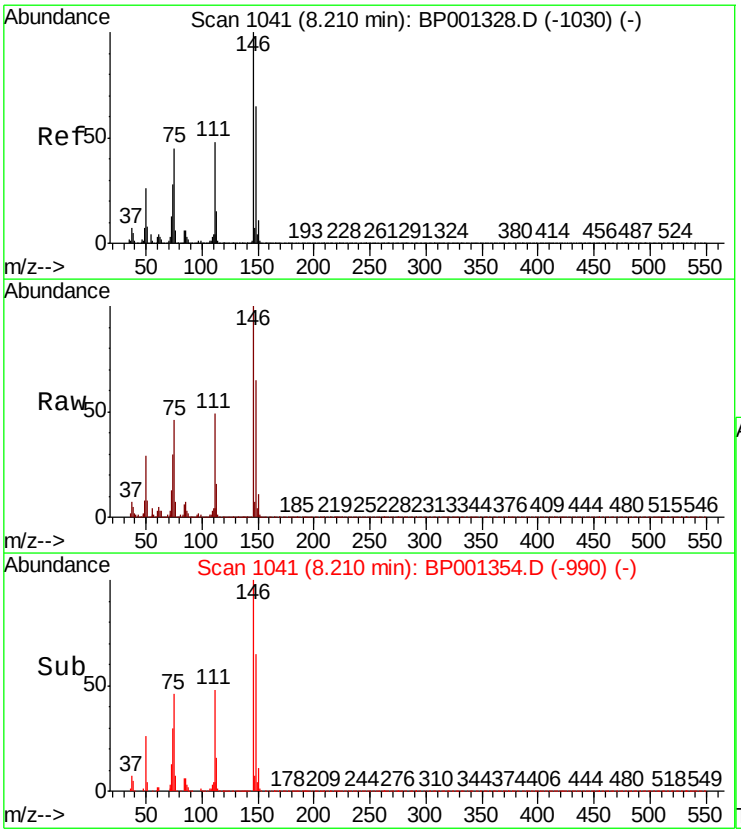
#11
bis(2-Chloroethyl)ether
Concen: 44.561 ng
RT: 7.91 min Scan# 990
Delta R.T. 0.01 min
Lab File: BP001354.D
Acq: 20 Dec 2019 20:44

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 93 Resp: 143432

Ion	Ratio	Lower	Upper
93	100		
63	85.3	66.2	106.2
95	32.1	12.2	52.2

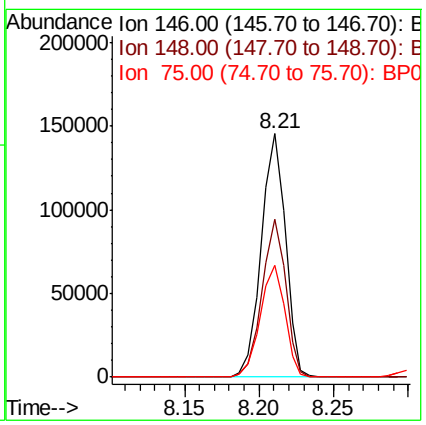


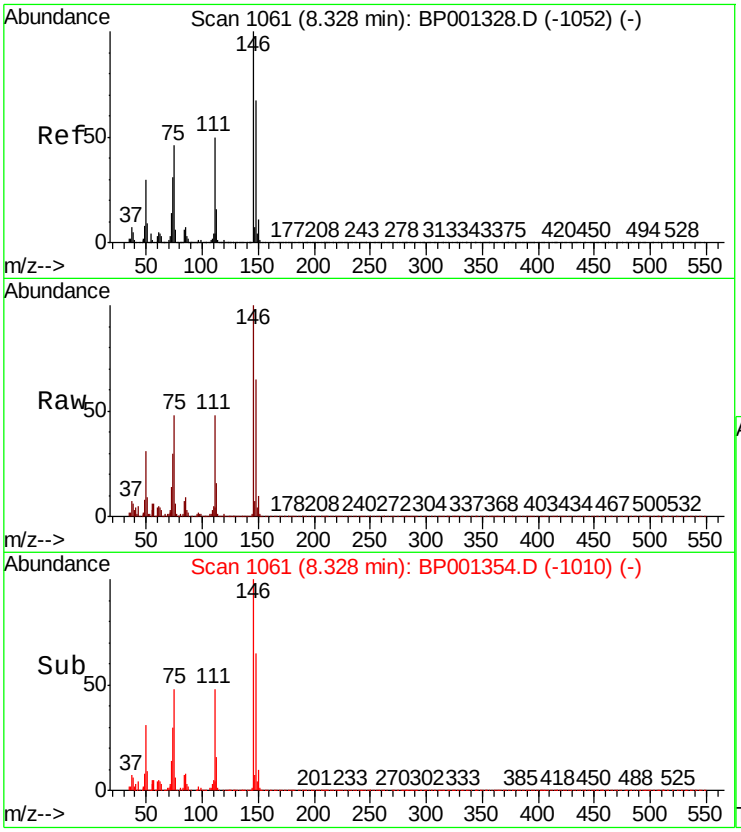


#12
1,3-Dichlorobenzene
Concen: 42.450 ng
RT: 8.21 min Scan# 1041
Delta R.T. -0.00 min
Lab File: BP001354.D
Acq: 20 Dec 2019 20:44

Tgt Ion:146 Resp: 162221

Ion	Ratio	Lower	Upper
146	100		
148	64.7	51.9	77.9
75	45.9	36.2	54.4



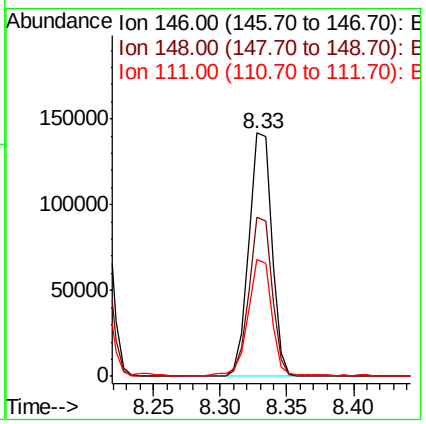


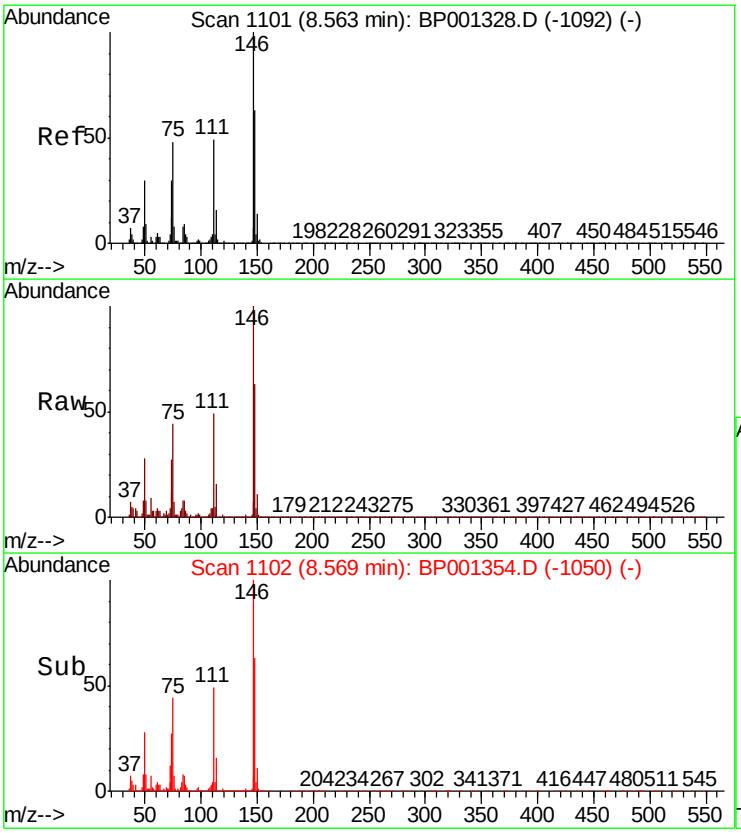
#13
1,4-Dichlorobenzene
Concen: 42.710 ng
RT: 8.33 min Scan# 1061
Delta R.T. -0.00 min
Lab File: BP001354.D
Acq: 20 Dec 2019 20:44

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:146 Resp: 166286

Ion	Ratio	Lower	Upper
146	100		
148	65.1	53.3	79.9
111	48.3	40.2	60.4

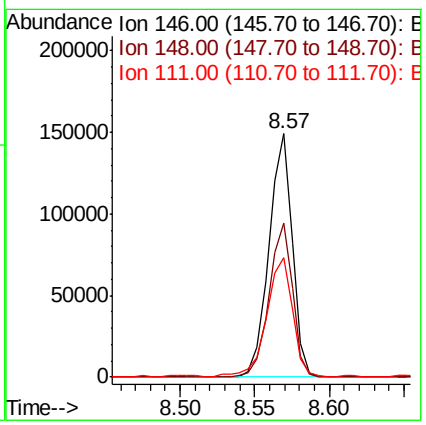


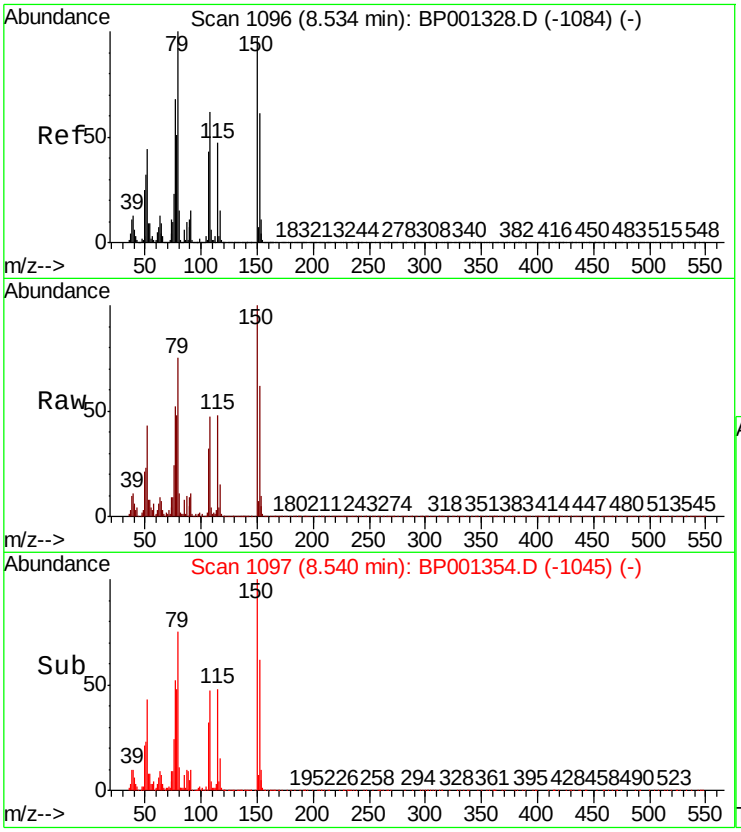


#14
1,2-Dichlorobenzene
Concen: 43.299 ng
RT: 8.57 min Scan# 1102
Delta R.T. 0.01 min
Lab File: BP001354.D
Acq: 20 Dec 2019 20:44

Tgt Ion:146 Resp: 160598

Ion	Ratio	Lower	Upper
146	100		
148	63.3	50.8	76.2
111	49.1	39.4	59.2



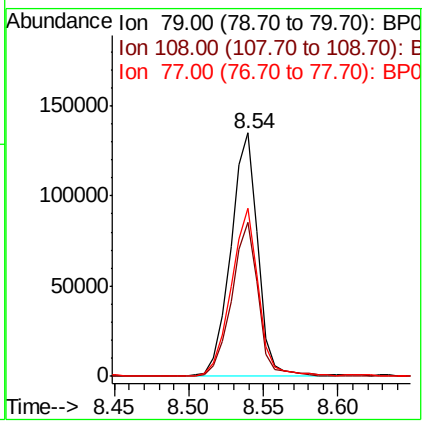


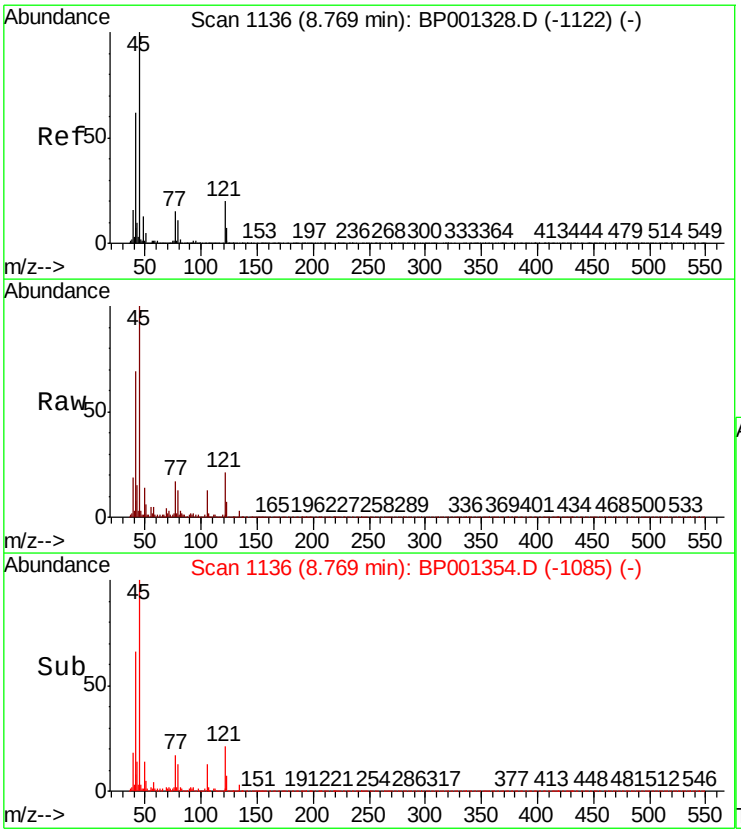
#15
Benzyl Alcohol
Concen: 45.607 ng
RT: 8.54 min Scan# 1097
Delta R.T. 0.01 min
Lab File: BP001354.D
Acq: 20 Dec 2019 20:44

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 79 Resp: 170406

Ion	Ratio	Lower	Upper
79	100		
108	63.1	49.3	73.9
77	69.2	54.4	81.6

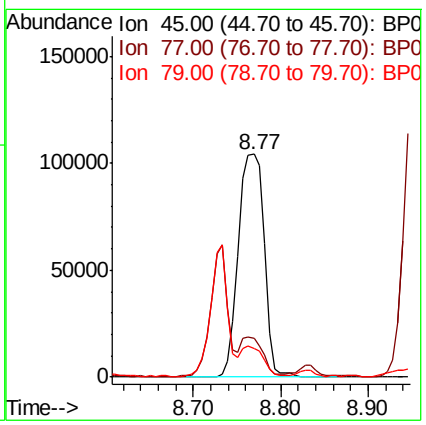


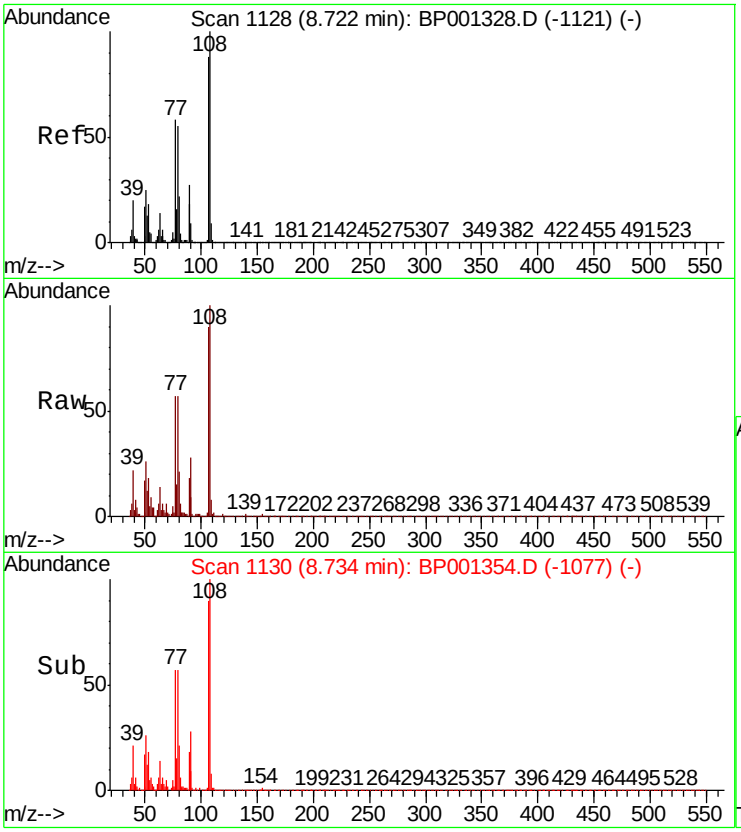


#16
2,2'-oxybis(1-Chloropropane)
Concen: 40.547 ng
RT: 8.77 min Scan# 1136
Delta R.T. -0.00 min
Lab File: BP001354.D
Acq: 20 Dec 2019 20:44

Tgt Ion: 45 Resp: 206701

Ion	Ratio	Lower	Upper
45	100		
77	17.4	0.0	34.8
79	13.1	0.0	31.2



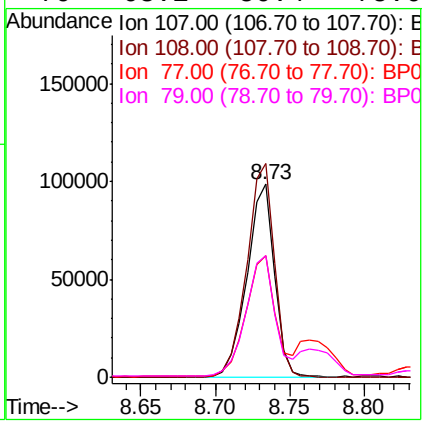


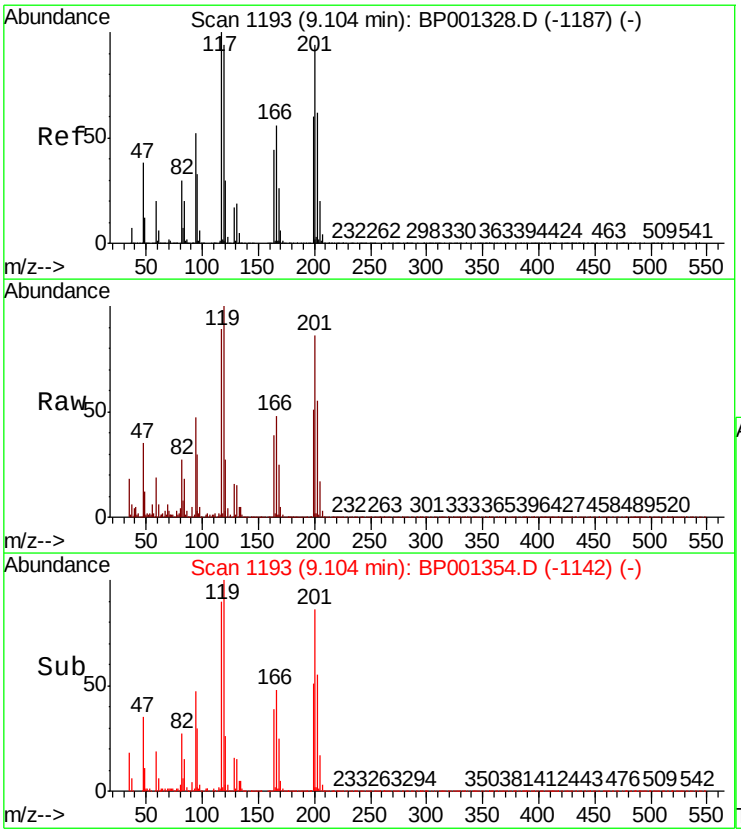
#17
2-Methylphenol
Concen: 45.919 ng
RT: 8.73 min Scan# 1130
Delta R.T. 0.01 min
Lab File: BP001354.D
Acq: 20 Dec 2019 20:44

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:107 Resp: 124490

Ion	Ratio	Lower	Upper
107	100		
108	110.8	90.7	136.1
77	63.2	52.7	79.1
79	63.1	50.4	75.6

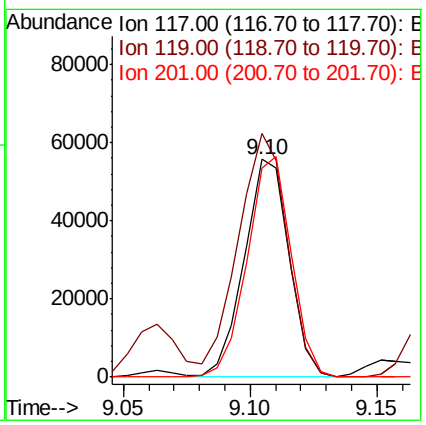


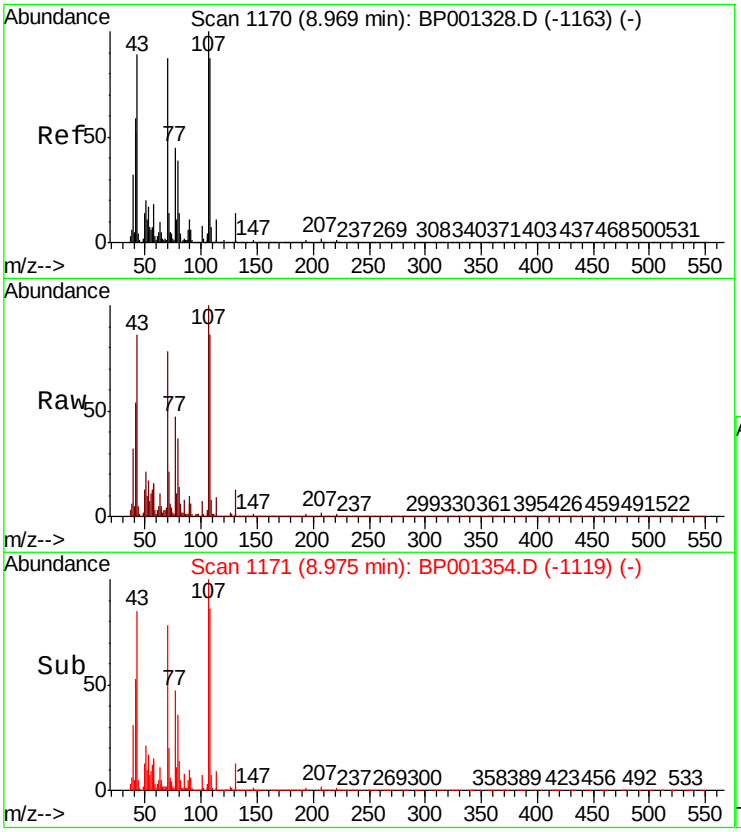


#18
Hexachloroethane
Concen: 41.726 ng
RT: 9.10 min Scan# 1193
Delta R.T. -0.00 min
Lab File: BP001354.D
Acq: 20 Dec 2019 20:44

Tgt Ion:117 Resp: 69109

Ion	Ratio	Lower	Upper
117	100		
119	111.8	75.0	112.4
201	96.0	75.6	113.4



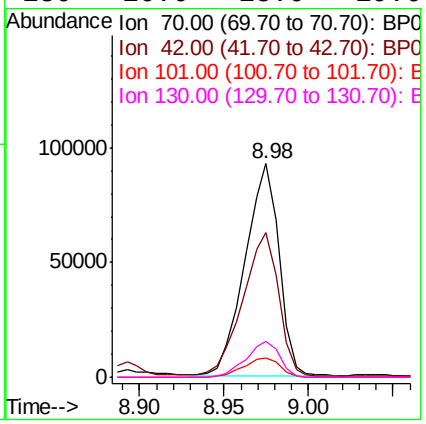


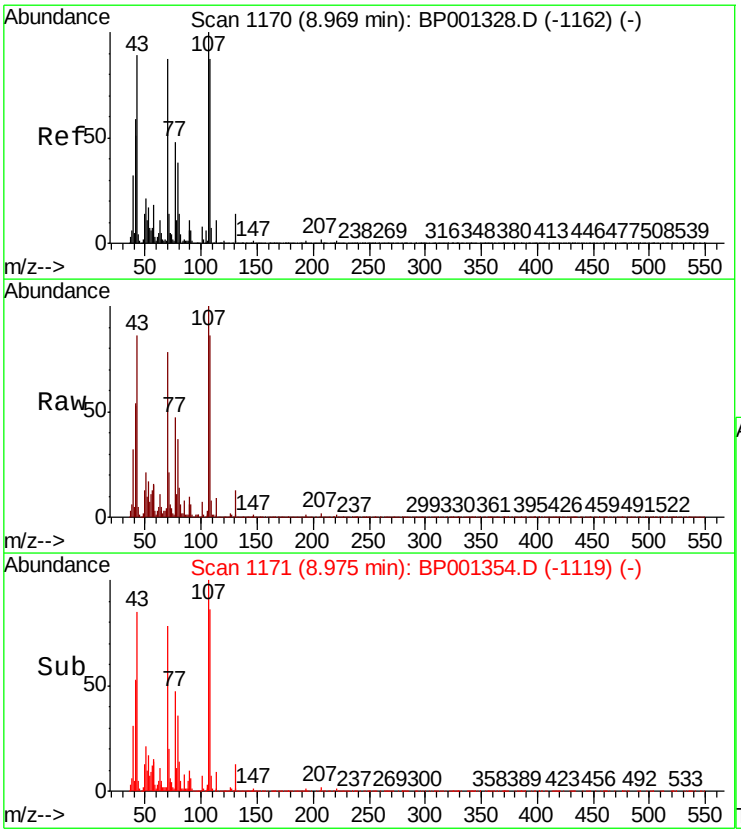
#19
n-Nitroso-di-n-propylamine
Concen: 45.841 ng
RT: 8.98 min Scan# 1171
Delta R.T. 0.01 min
Lab File: BP001354.D
Acq: 20 Dec 2019 20:44

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 70 Resp: 129586

Ion	Ratio	Lower	Upper
70	100		
42	67.5	54.1	81.1
101	9.0	7.0	10.4
130	16.6	13.0	19.6

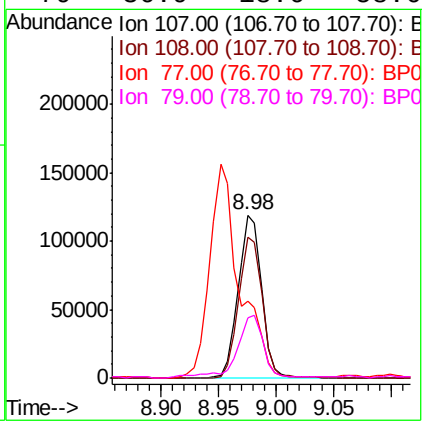


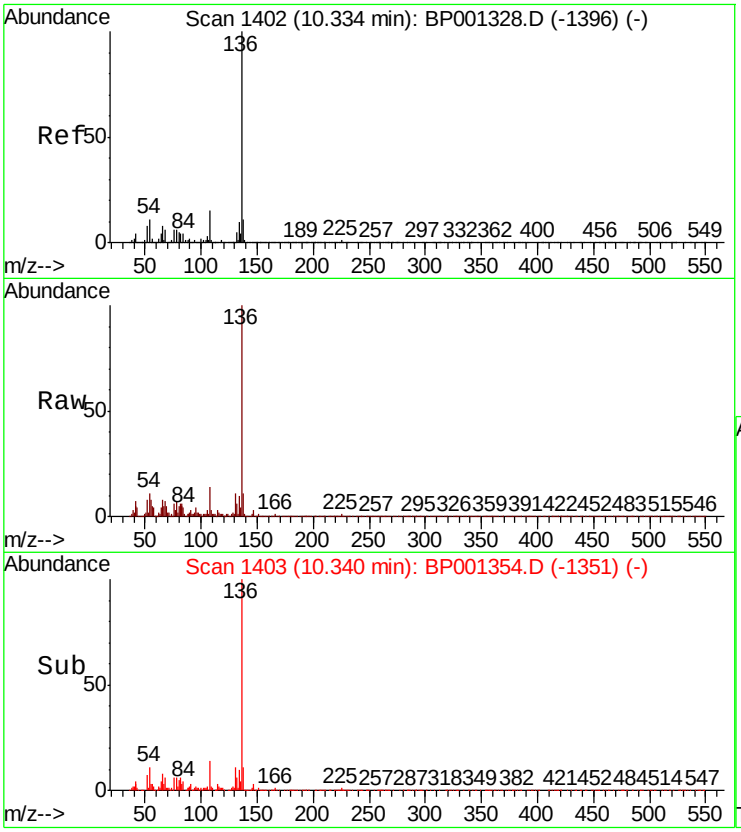


#20
3+4-Methylphenols
Concen: 45.944 ng
RT: 8.98 min Scan# 1171
Delta R.T. 0.01 min
Lab File: BP001354.D
Acq: 20 Dec 2019 20:44

Tgt Ion:107 Resp: 165287

Ion	Ratio	Lower	Upper
107	100		
108	86.4	67.2	107.2
77	47.3	28.0	68.0
79	36.9	18.6	58.6



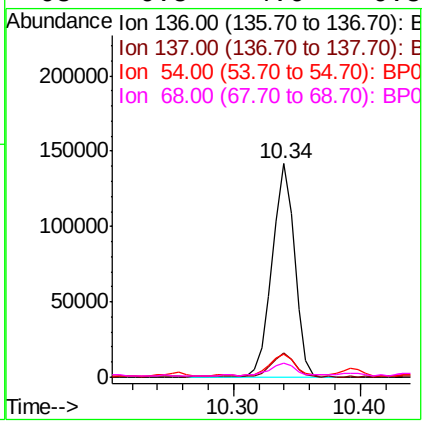


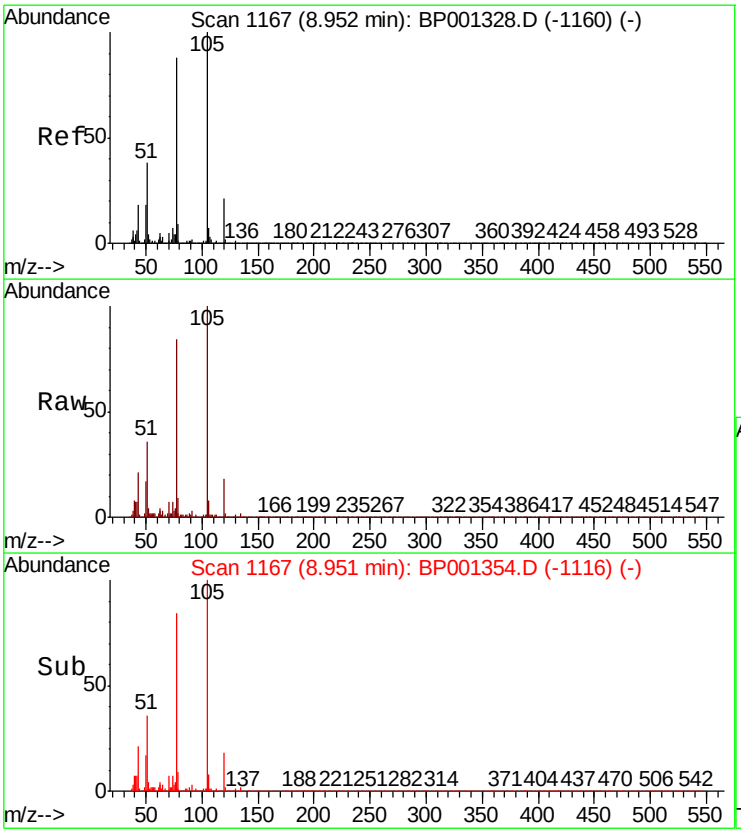
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.34 min Scan# 1403
Delta R.T. 0.01 min
Lab File: BP001354.D
Acq: 20 Dec 2019 20:44

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:136 Resp: 173656

Ion	Ratio	Lower	Upper
136	100		
137	11.2	8.8	13.2
54	11.0	8.8	13.2
68	6.5	4.6	6.8

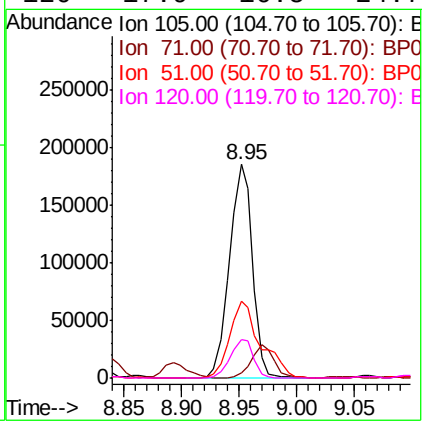


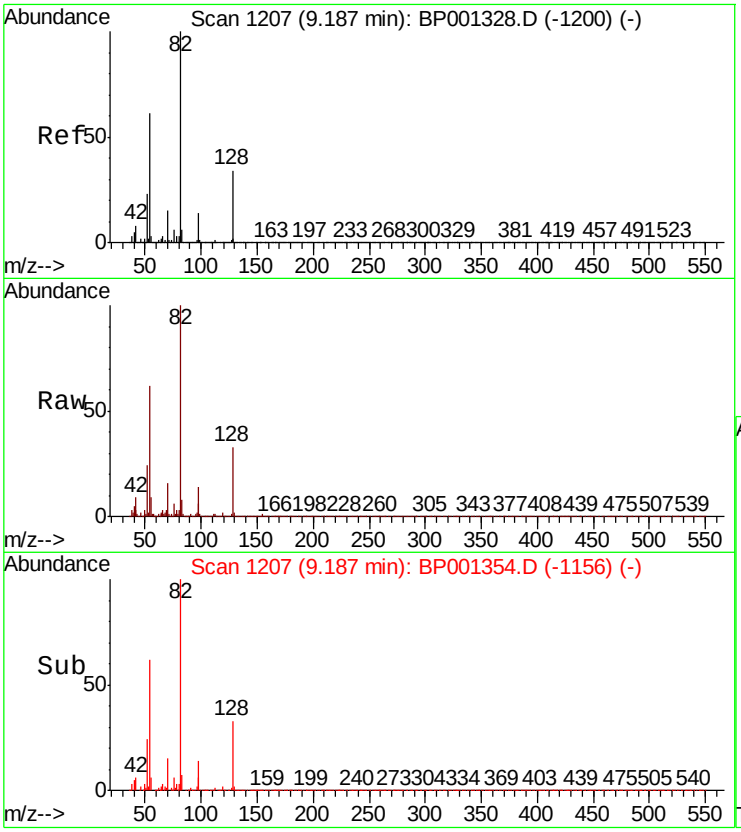


#22
Acetophenone
Concen: 46.524 ng
RT: 8.95 min Scan# 1167
Delta R.T. -0.00 min
Lab File: BP001354.D
Acq: 20 Dec 2019 20:44

Tgt Ion:105 Resp: 255485

Ion	Ratio	Lower	Upper
105	100		
71	2.2	0.8	1.2#
51	36.1	30.6	45.8
120	17.9	16.5	24.7



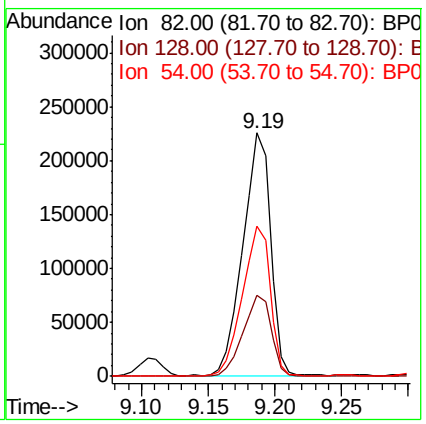


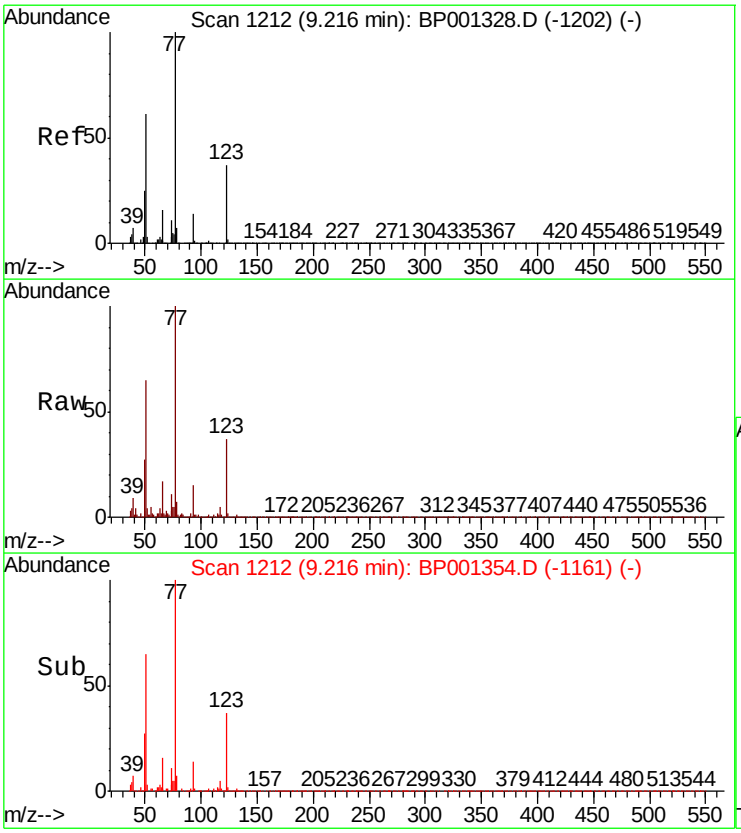
#23
Nitrobenzene-d5
Concen: 70.858 ng
RT: 9.19 min Scan# 1207
Delta R.T. -0.00 min
Lab File: BP001354.D
Acq: 20 Dec 2019 20:44

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 82 Resp: 320431

Ion	Ratio	Lower	Upper
82	100		
128	33.2	27.0	40.4
54	61.9	49.0	73.4

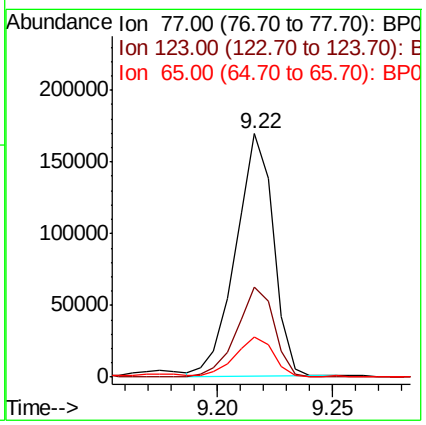


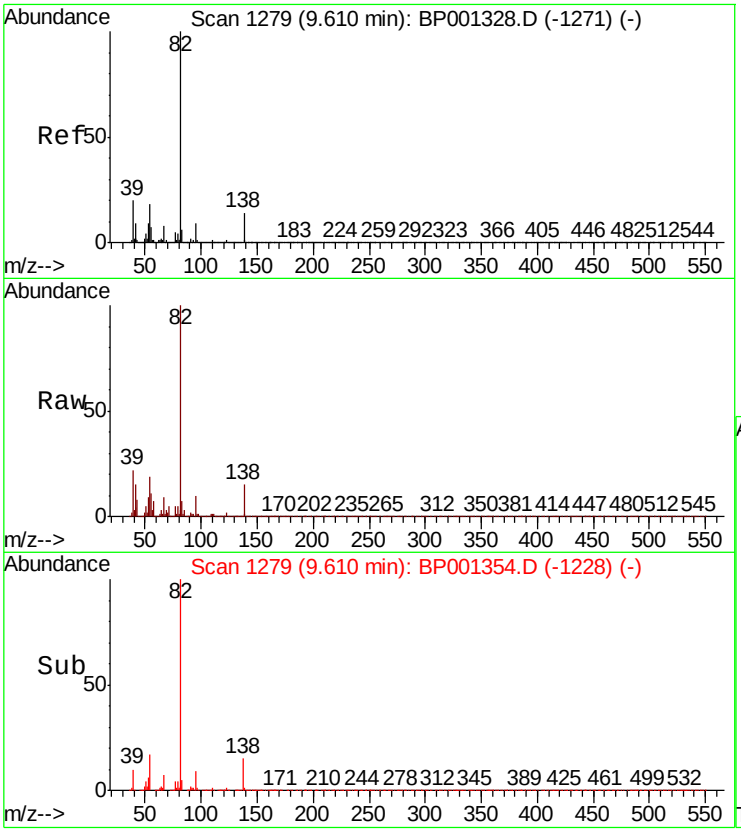


#24
Nitrobenzene
Concen: 43.255 ng
RT: 9.22 min Scan# 1212
Delta R.T. -0.00 min
Lab File: BP001354.D
Acq: 20 Dec 2019 20:44

Tgt Ion: 77 Resp: 192521

Ion	Ratio	Lower	Upper
77	100		
123	37.0	29.4	44.0
65	16.7	12.4	18.6



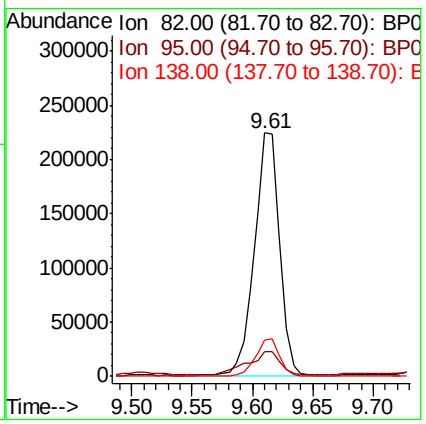


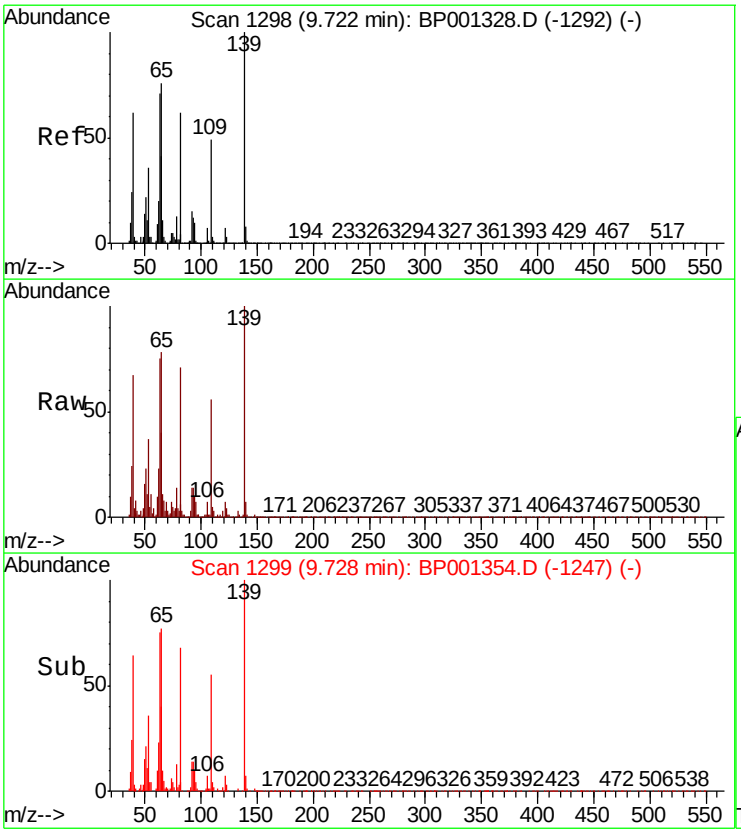
#25
Isophorone
Concen: 44.791 ng
RT: 9.61 min Scan# 1279
Delta R.T. -0.00 min
Lab File: BP001354.D
Acq: 20 Dec 2019 20:44

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 82 Resp: 325691

Ion	Ratio	Lower	Upper
82	100		
95	10.0	7.3	10.9
138	14.7	11.5	17.3

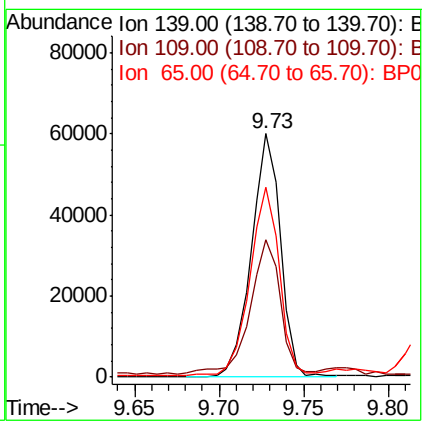


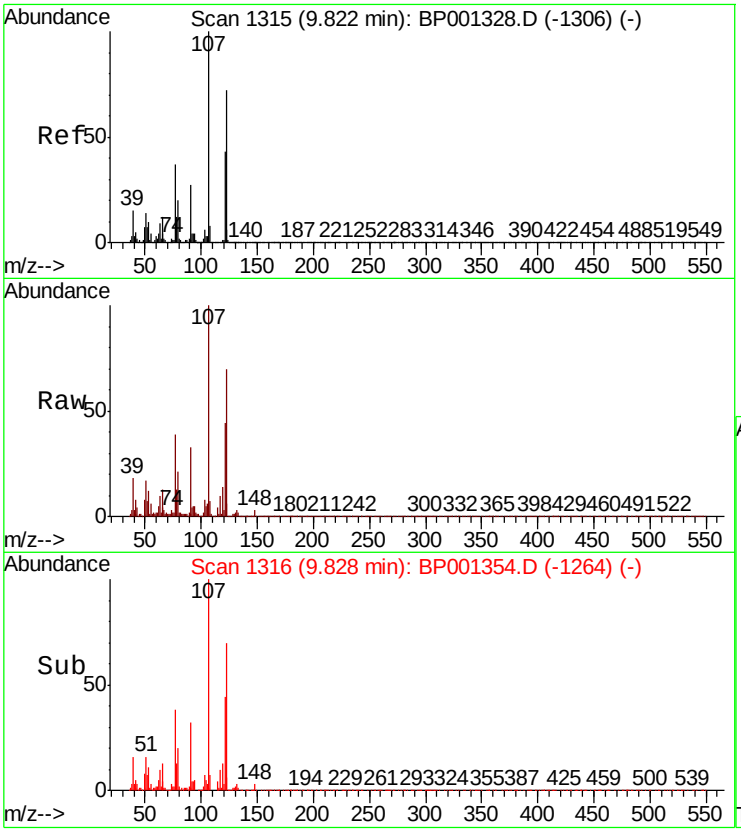


#26
2-Nitrophenol
Concen: 45.041 ng
RT: 9.73 min Scan# 1299
Delta R.T. 0.01 min
Lab File: BP001354.D
Acq: 20 Dec 2019 20:44

Tgt Ion:139 Resp: 71485

Ion	Ratio	Lower	Upper
139	100		
109	56.3	39.1	58.7
65	78.2	61.2	91.8



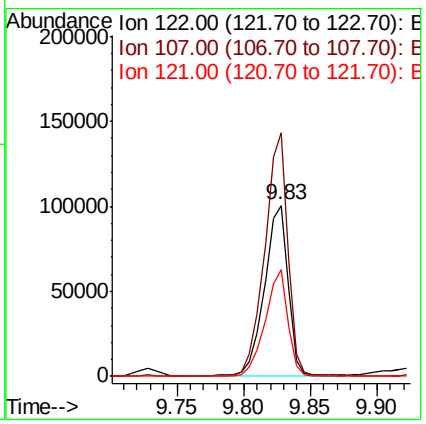


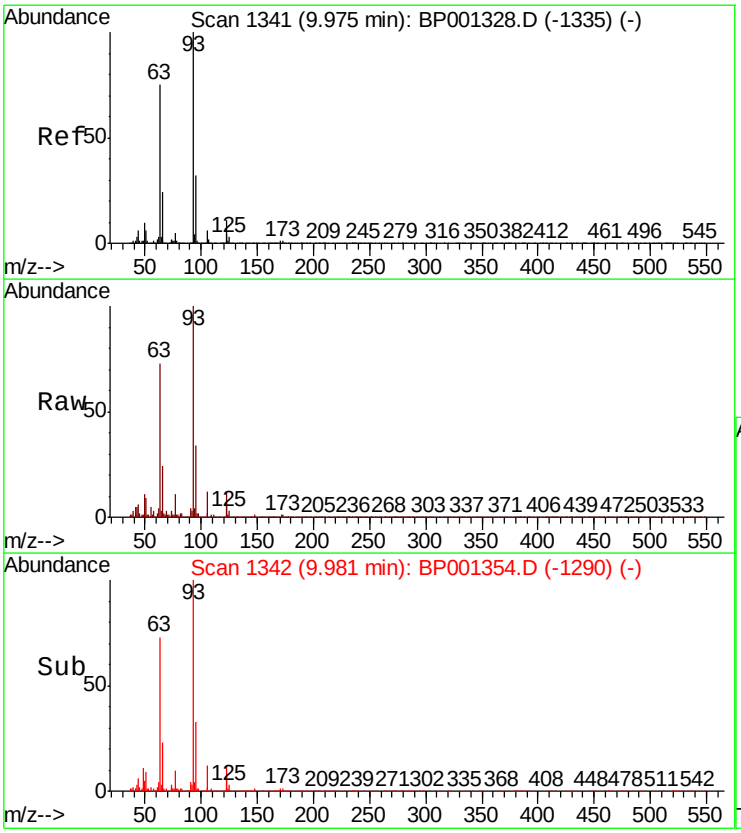
#27
2,4-Dimethylphenol
Concen: 53.198 ng
RT: 9.83 min Scan# 1316
Delta R.T. 0.01 min
Lab File: BP001354.D
Acq: 20 Dec 2019 20:44

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:122 Resp: 124178

Ion	Ratio	Lower	Upper
122	100		
107	142.2	111.9	167.9
121	62.0	47.9	71.9

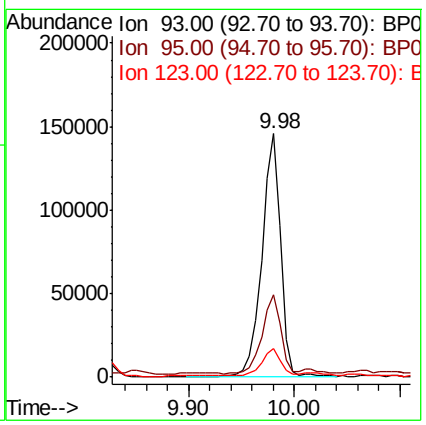


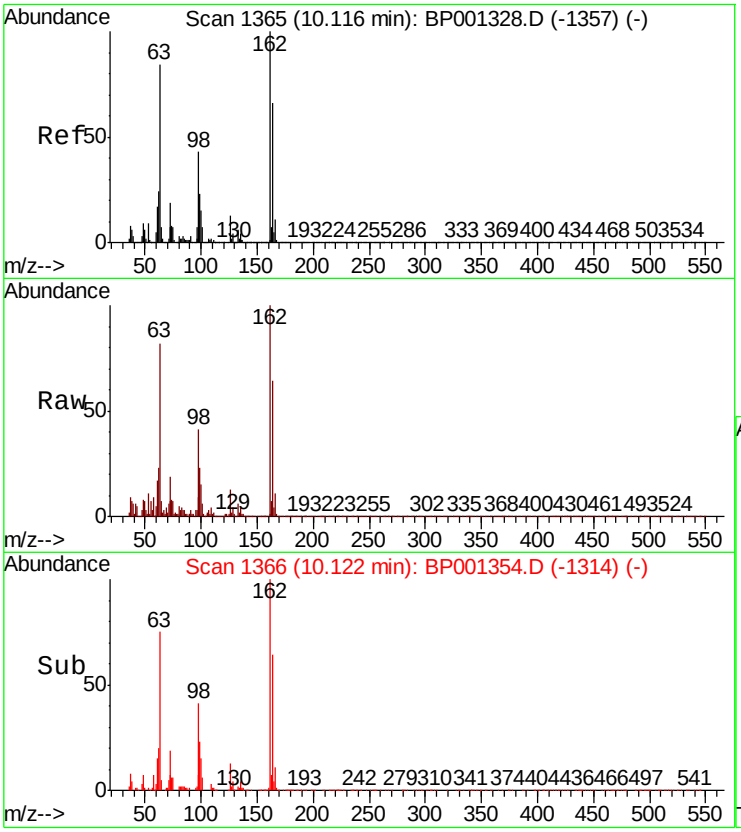


#28
bis(2-Chloroethoxy)methane
Concen: 41.287 ng
RT: 9.98 min Scan# 1342
Delta R.T. 0.01 min
Lab File: BP001354.D
Acq: 20 Dec 2019 20:44

Tgt Ion: 93 Resp: 179302

Ion	Ratio	Lower	Upper
93	100		
95	34.1	25.4	38.0
123	11.7	8.8	13.2



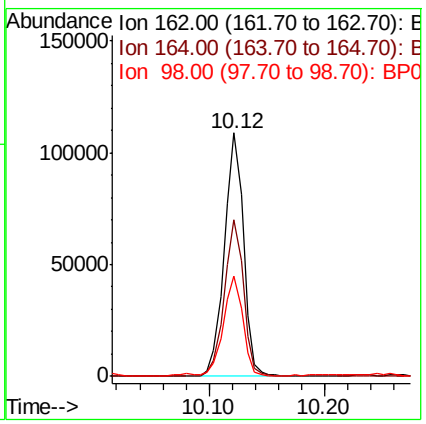


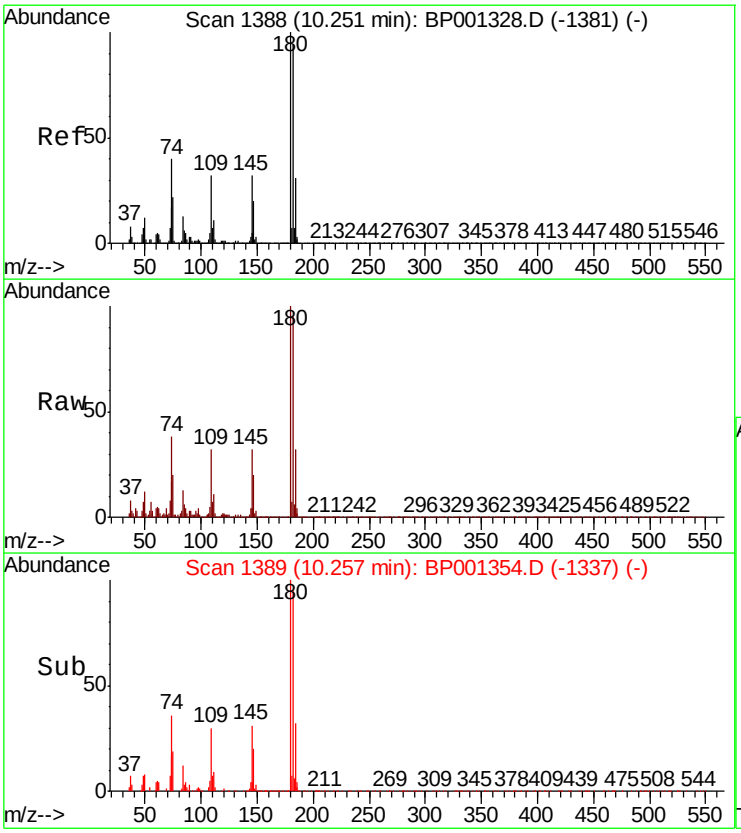
#29
2,4-Dichlorophenol
Concen: 43.569 ng
RT: 10.12 min Scan# 1366
Delta R.T. 0.01 min
Lab File: BP001354.D
Acq: 20 Dec 2019 20:44

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:162 Resp: 125928

Ion	Ratio	Lower	Upper
162	100		
164	64.2	45.9	85.9
98	41.4	23.2	63.2

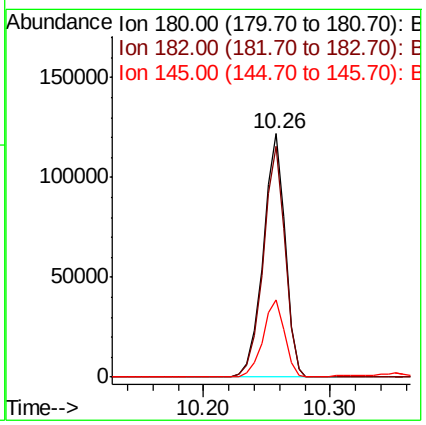


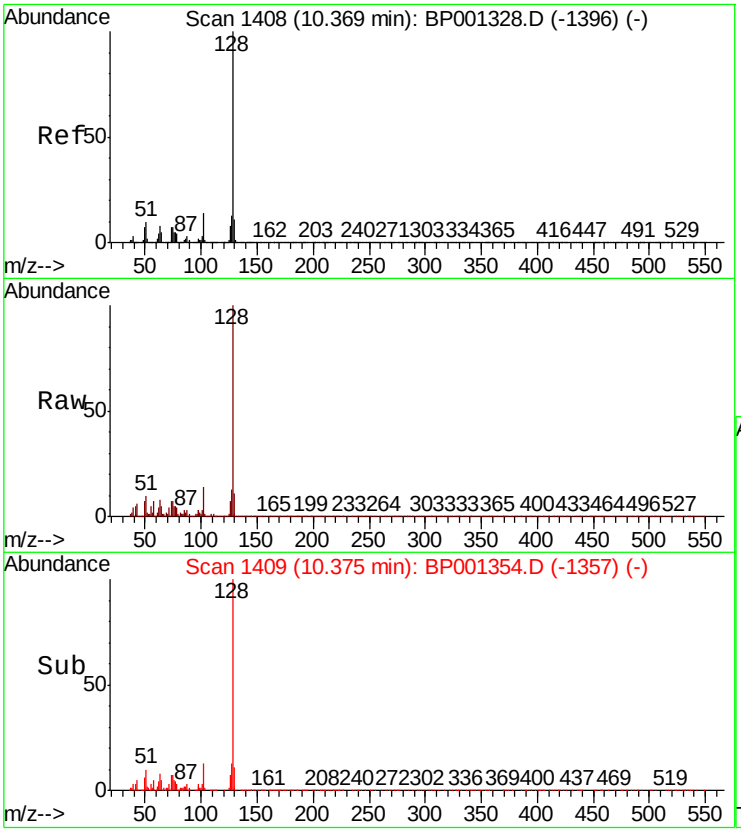


#30
1,2,4-Trichlorobenzene
Concen: 41.126 ng
RT: 10.26 min Scan# 1389
Delta R.T. 0.01 min
Lab File: BP001354.D
Acq: 20 Dec 2019 20:44

Tgt Ion:180 Resp: 146214

Ion	Ratio	Lower	Upper
180	100		
182	94.6	75.0	112.6
145	31.6	25.8	38.8



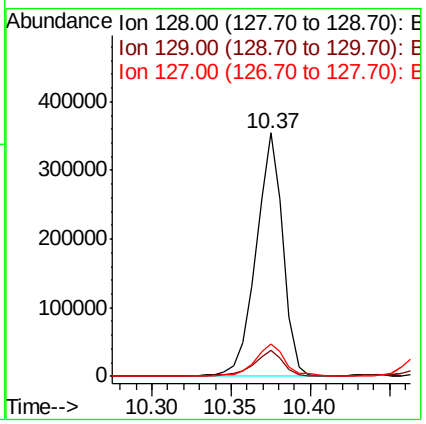


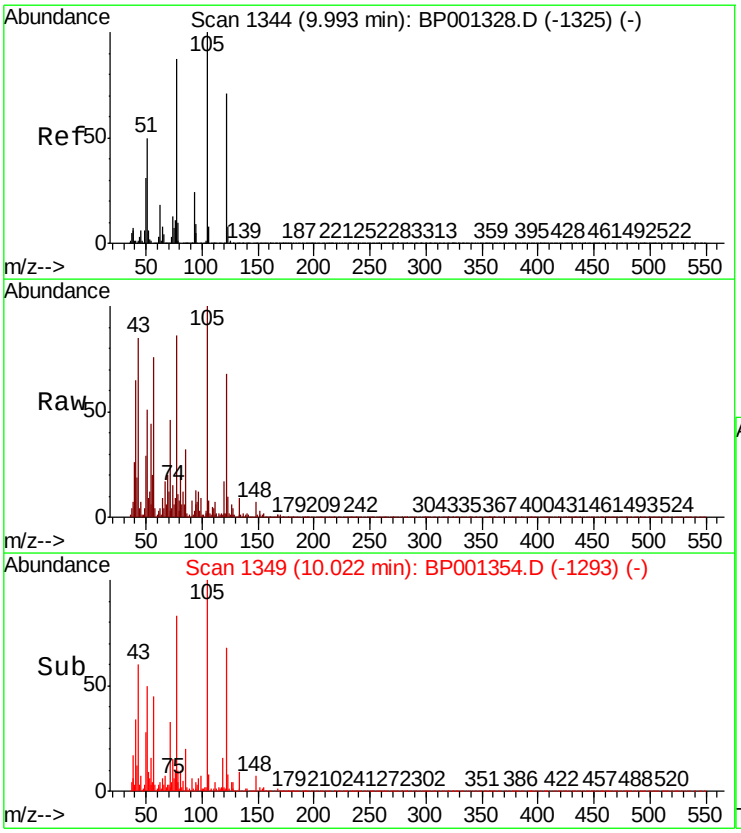
#31
Naphthalene
Concen: 43.705 ng
RT: 10.37 min Scan# 1409
Delta R.T. 0.01 min
Lab File: BP001354.D
Acq: 20 Dec 2019 20:44

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:128 Resp: 414295

Ion	Ratio	Lower	Upper
128	100		
129	10.9	8.9	13.3
127	13.1	10.7	16.1

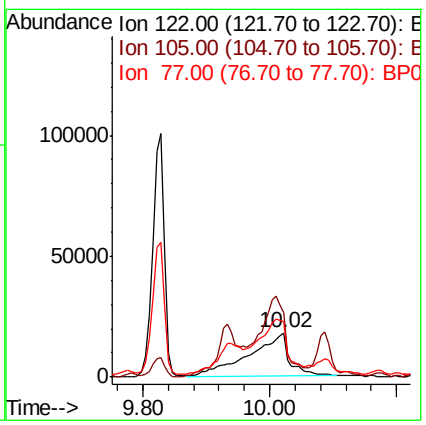


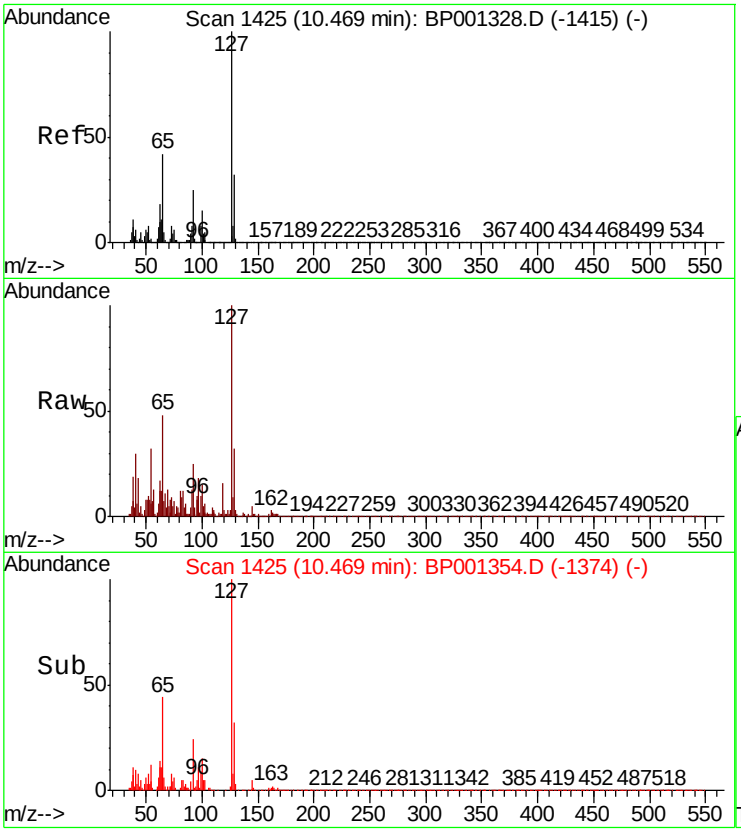


#32
Benzoic acid
Concen: 42.585 ng
RT: 10.02 min Scan# 1349
Delta R.T. 0.03 min
Lab File: BP001354.D
Acq: 20 Dec 2019 20:44

Tgt Ion:122 Resp: 79177

Ion	Ratio	Lower	Upper
122	100		
105	146.4	118.5	158.5
77	125.5	101.3	141.3



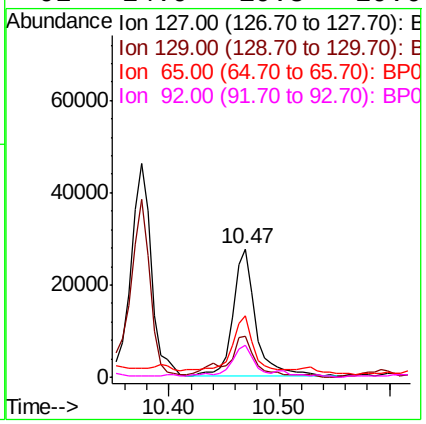


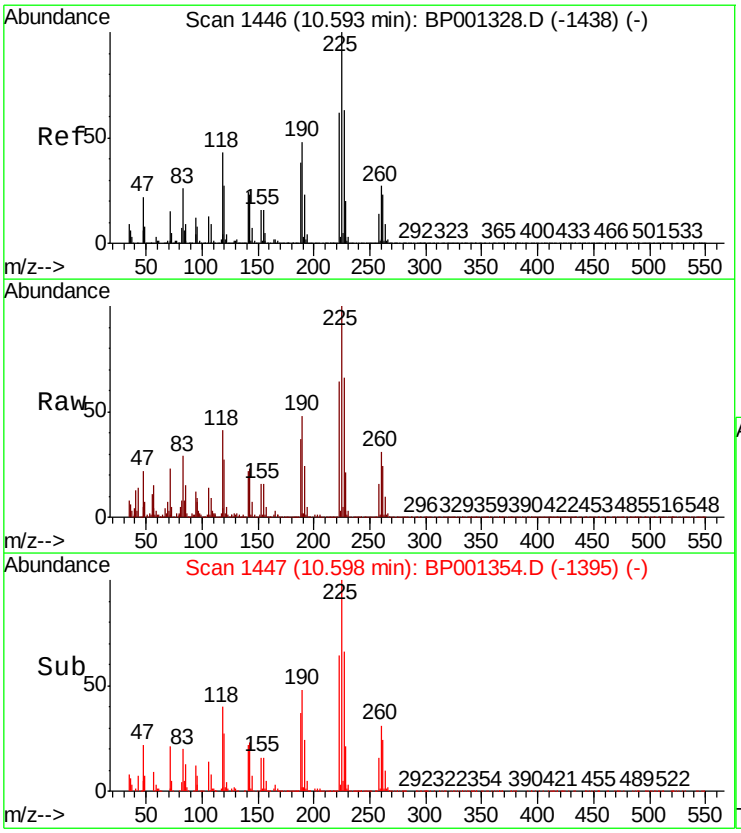
#33
4-Chloroaniline
Concen: 10.210 ng
RT: 10.47 min Scan# 1425
Delta R.T. -0.00 min
Lab File: BP001354.D
Acq: 20 Dec 2019 20:44

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:127 Resp: 39581

Ion	Ratio	Lower	Upper
127	100		
129	32.2	25.2	37.8
65	47.7	33.6	50.4
92	24.9	19.8	29.6

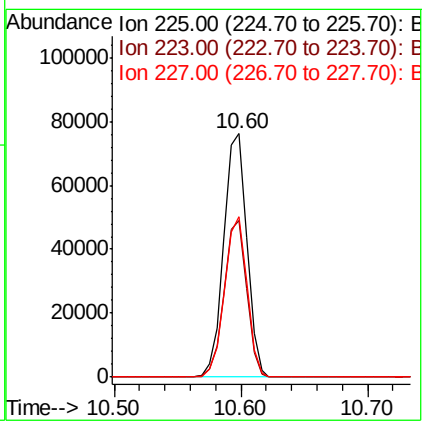


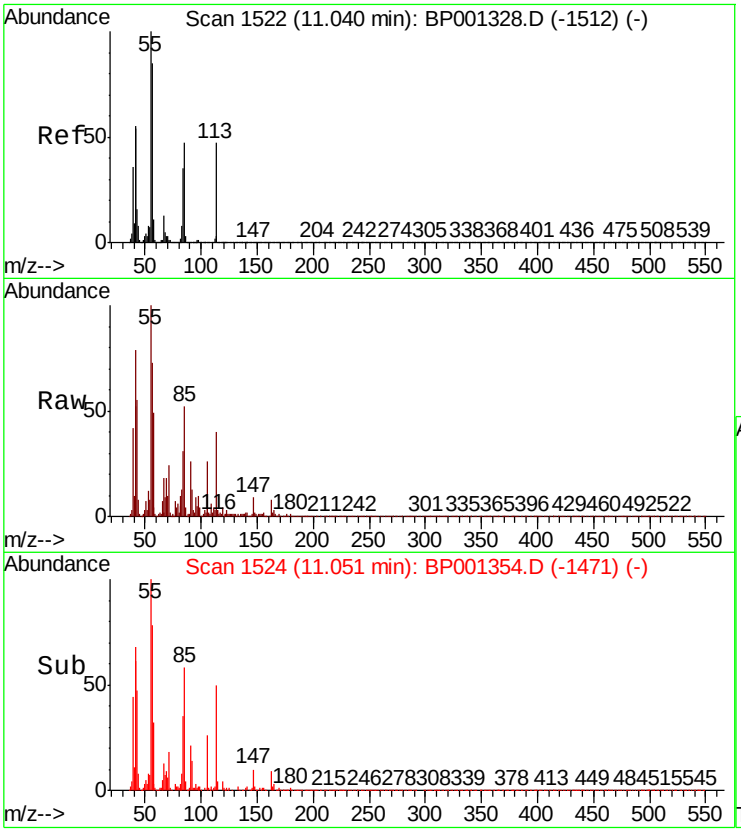


#34
Hexachlorobutadiene
Concen: 38.632 ng
RT: 10.60 min Scan# 1447
Delta R.T. 0.01 min
Lab File: BP001354.D
Acq: 20 Dec 2019 20:44

Tgt Ion:225 Resp: 95797

Ion	Ratio	Lower	Upper
225	100		
223	64.5	49.2	73.8
227	65.8	50.3	75.5



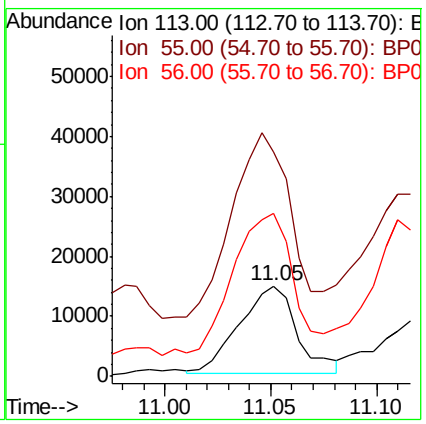


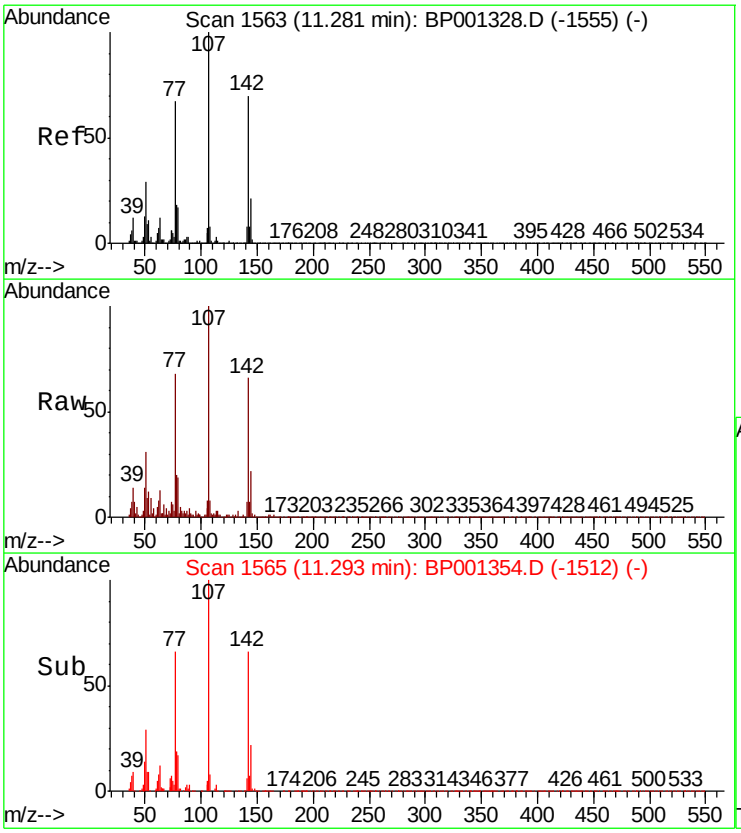
#35
Caprolactam
Concen: 32.191 ng
RT: 11.05 min Scan# 1524
Delta R.T. 0.01 min
Lab File: BP001354.D
Acq: 20 Dec 2019 20:44

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:113 Resp: 27686

Ion	Ratio	Lower	Upper
113	100		
55	247.6	191.5	231.5#
56	180.2	160.5	200.5

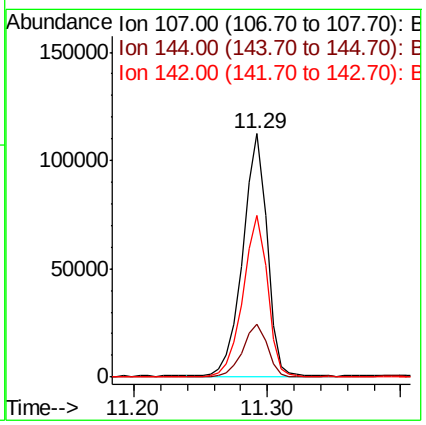


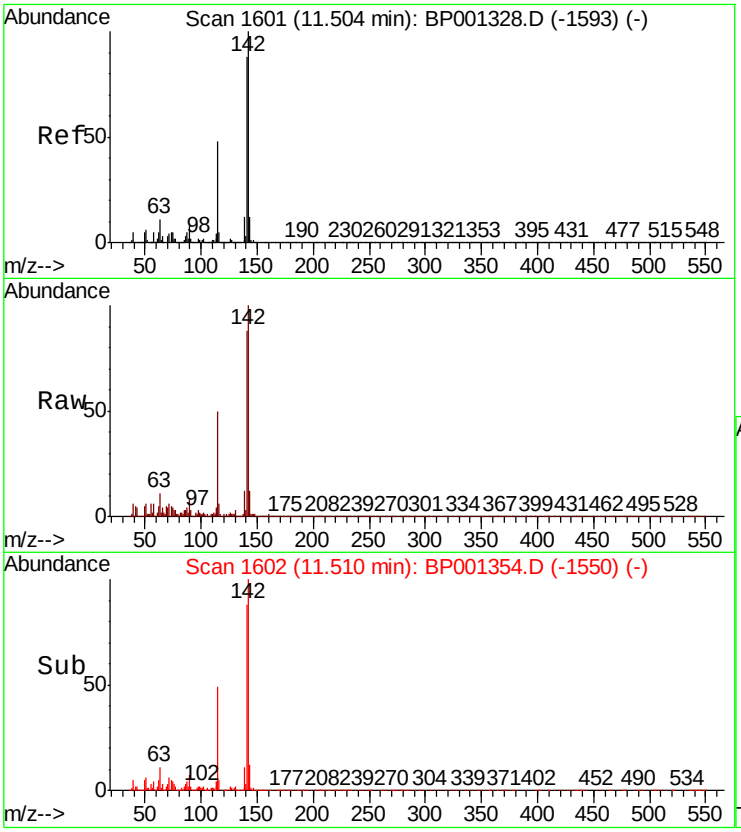


#36
4-Chloro-3-methylphenol
Concen: 41.378 ng
RT: 11.29 min Scan# 1565
Delta R.T. 0.01 min
Lab File: BP001354.D
Acq: 20 Dec 2019 20:44

Tgt Ion:107 Resp: 139760

Ion	Ratio	Lower	Upper
107	100		
144	21.7	16.9	25.3
142	66.2	55.9	83.9



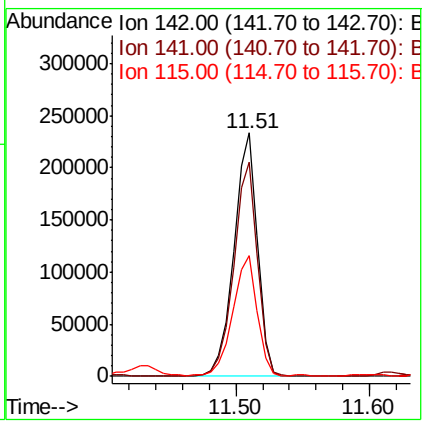


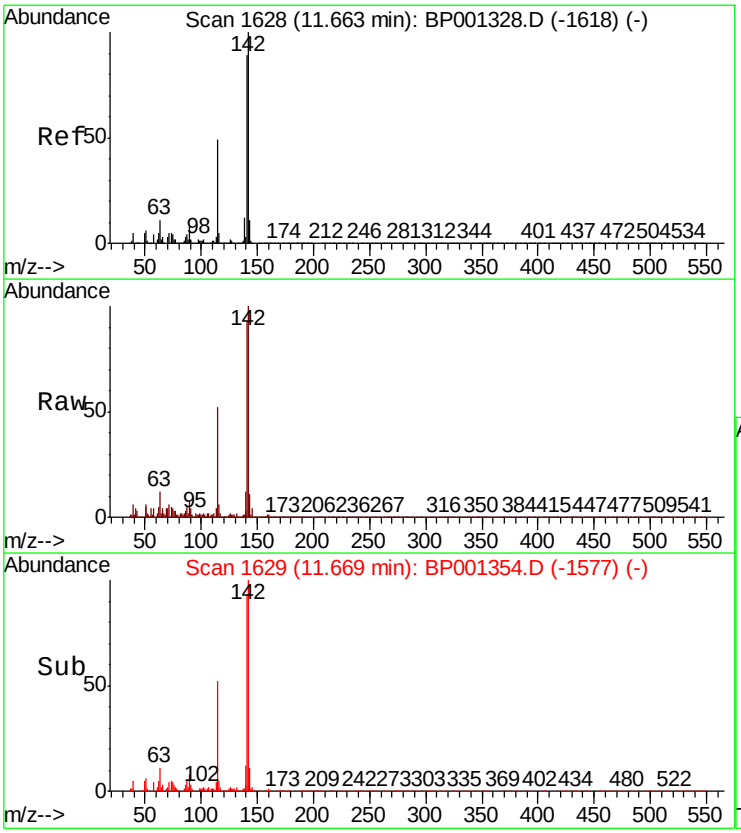
#37
2-Methylnaphthalene
Concen: 43.551 ng
RT: 11.51 min Scan# 1602
Delta R.T. 0.01 min
Lab File: BP001354.D
Acq: 20 Dec 2019 20:44

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:142 Resp: 285005

Ion	Ratio	Lower	Upper
142	100		
141	88.2	70.2	105.4
115	49.6	38.7	58.1

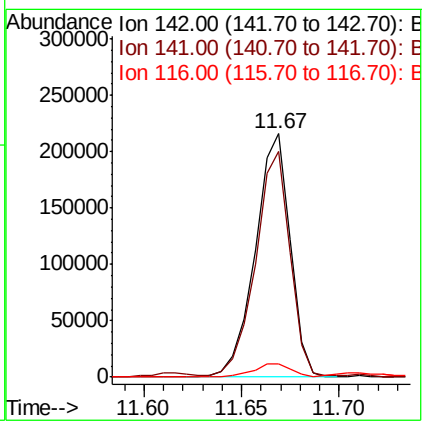


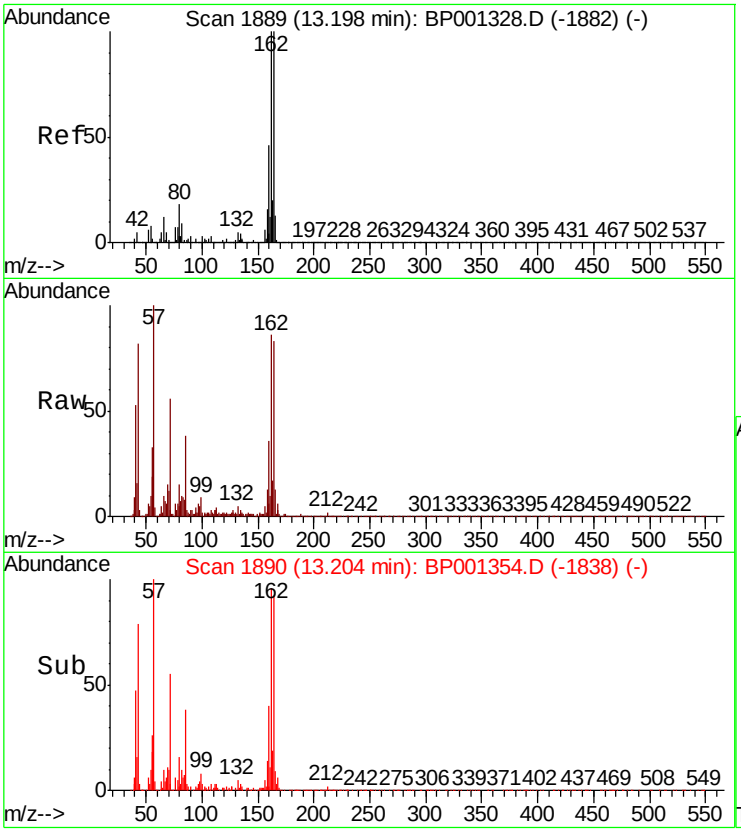


#38
1-Methylnaphthalene
Concen: 43.228 ng
RT: 11.67 min Scan# 1629
Delta R.T. 0.01 min
Lab File: BP001354.D
Acq: 20 Dec 2019 20:44

Tgt Ion:142 Resp: 265960

Ion	Ratio	Lower	Upper
142	100		
141	92.7	71.3	106.9
116	5.5	4.2	6.2



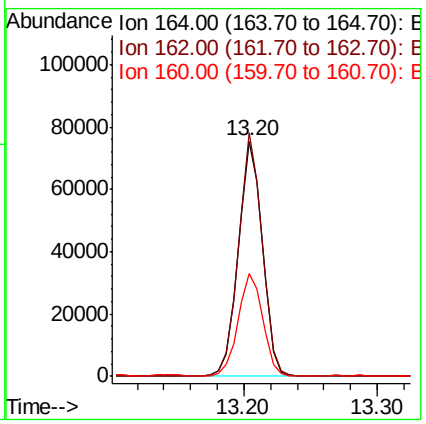


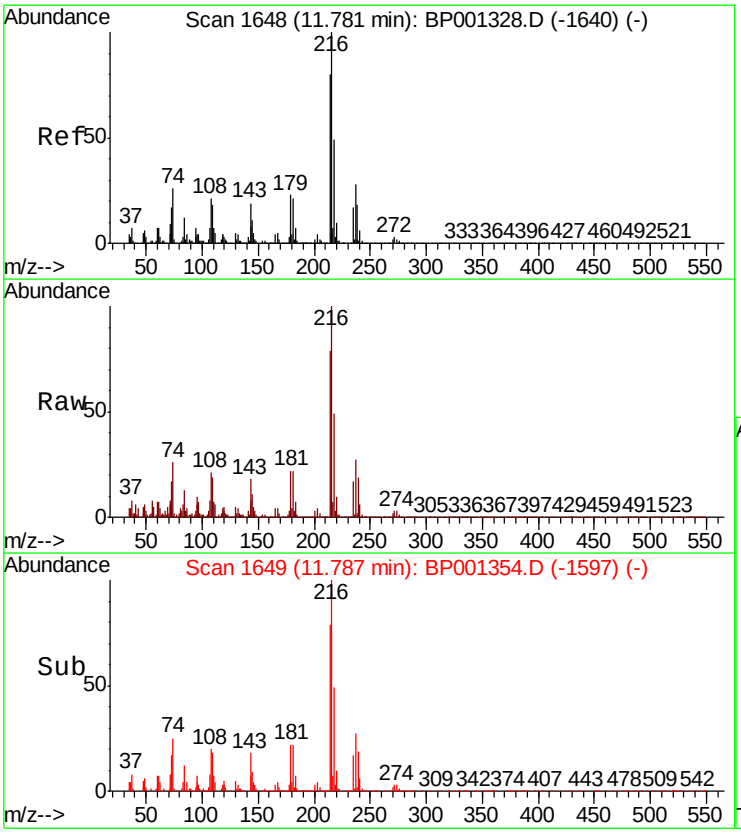
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 13.20 min Scan# 1890
Delta R.T. 0.01 min
Lab File: BP001354.D
Acq: 20 Dec 2019 20:44

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:164 Resp: 93178

Ion	Ratio	Lower	Upper
164	100		
162	103.6	80.3	120.5
160	44.0	36.6	54.8

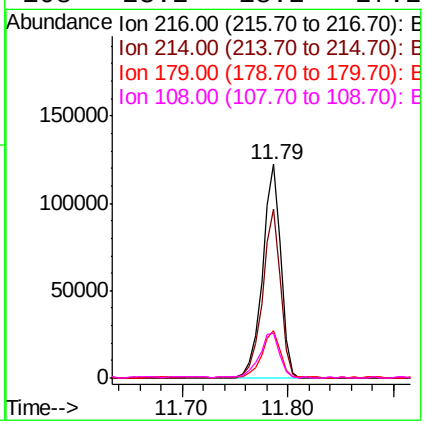


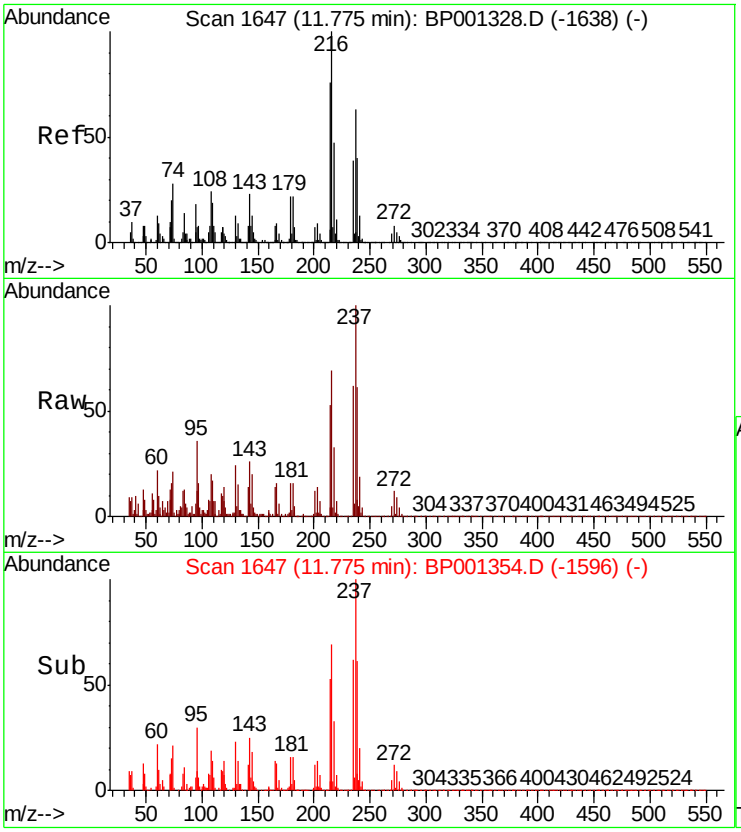


#40
1,2,4,5-Tetrachlorobenzene
Concen: 42.632 ng
RT: 11.79 min Scan# 1649
Delta R.T. 0.01 min
Lab File: BP001354.D
Acq: 20 Dec 2019 20:44

Tgt Ion:216 Resp: 146880

Ion	Ratio	Lower	Upper
216	100		
214	77.8	62.6	94.0
179	21.7	18.1	27.1
108	23.2	18.2	27.2



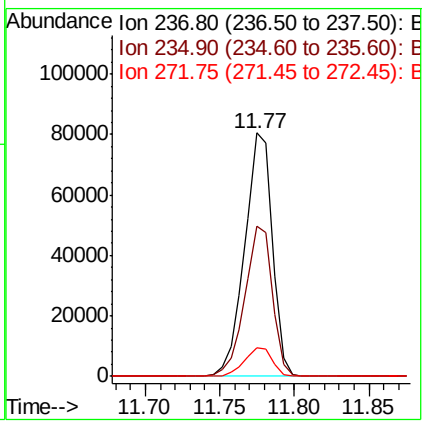


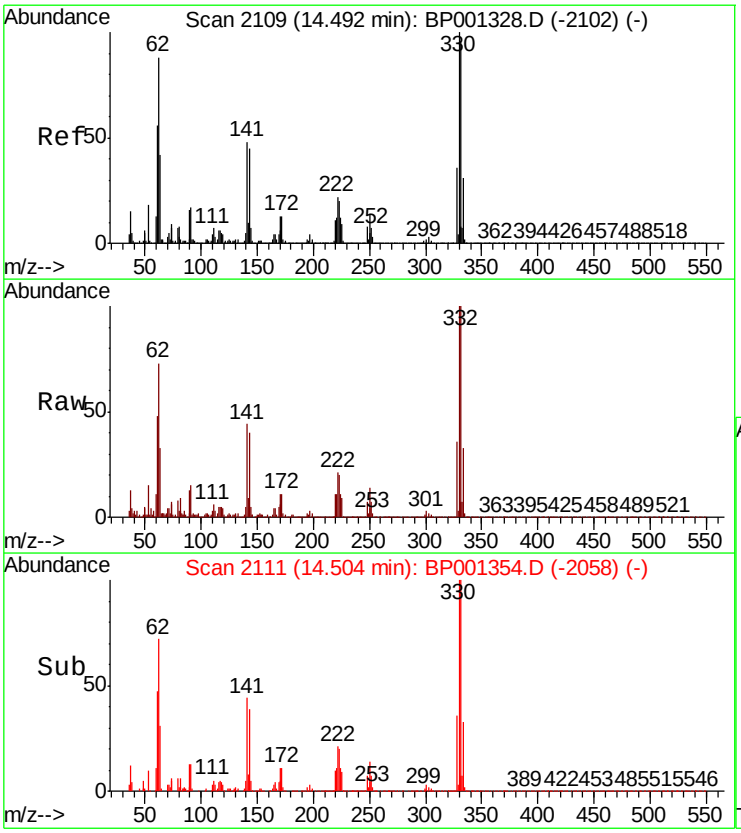
#41
Hexachlorocyclopentadiene
Concen: 60.066 ng
RT: 11.77 min Scan# 1647
Delta R.T. -0.00 min
Lab File: BP001354.D
Acq: 20 Dec 2019 20:44

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:237 Resp: 102352

Ion	Ratio	Lower	Upper
237	100		
235	61.8	41.9	81.9
272	11.8	0.0	32.0

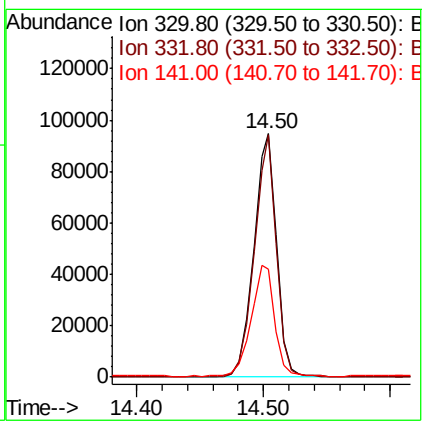


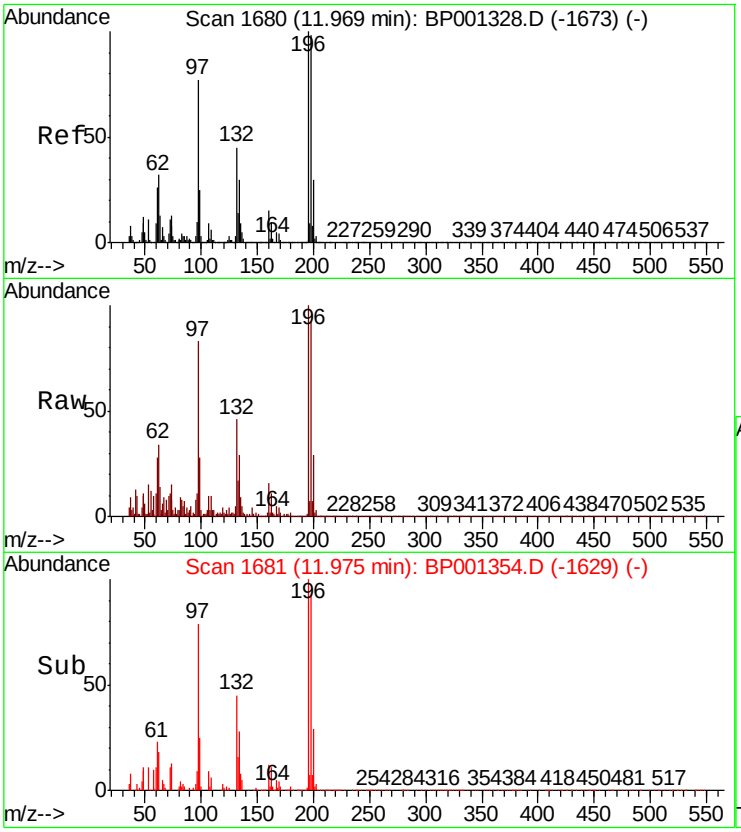


#42
2,4,6-Tribromophenol
Concen: 102.207 ng
RT: 14.50 min Scan# 2111
Delta R.T. 0.01 min
Lab File: BP001354.D
Acq: 20 Dec 2019 20:44

Tgt Ion:330 Resp: 119065

Ion	Ratio	Lower	Upper
330	100		
332	96.4	78.7	118.1
141	47.0	36.2	54.4



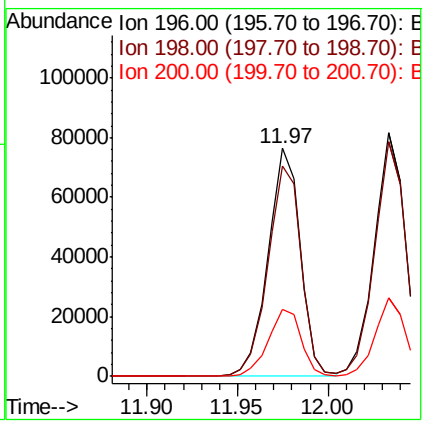


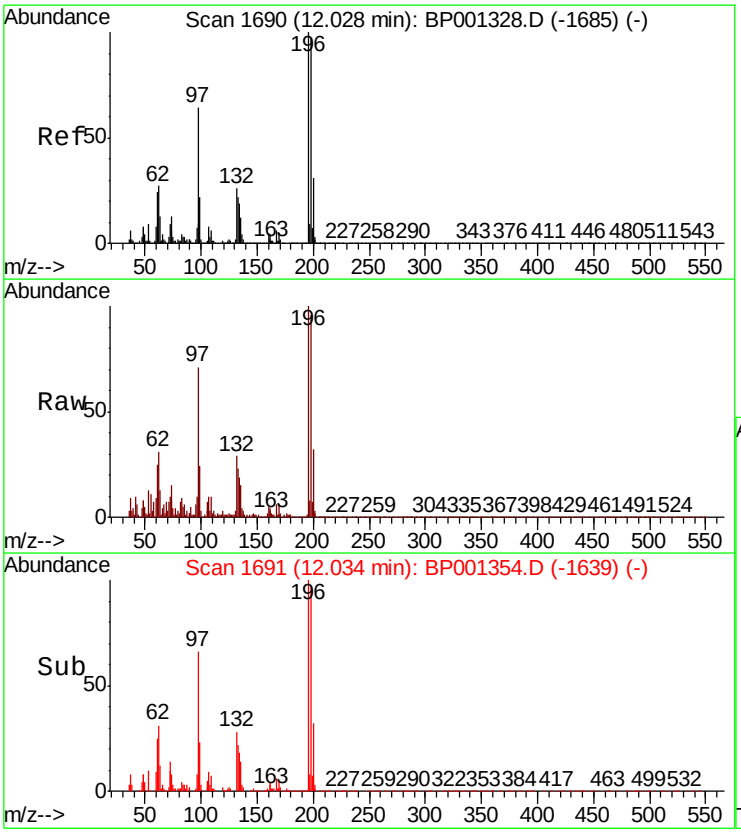
#43
2,4,6-Trichlorophenol
Concen: 44.623 ng
RT: 11.97 min Scan# 1681
Delta R.T. 0.01 min
Lab File: BP001354.D
Acq: 20 Dec 2019 20:44

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:196 Resp: 94549

Ion	Ratio	Lower	Upper
196	100		
198	91.9	78.6	118.0
200	29.2	24.3	36.5

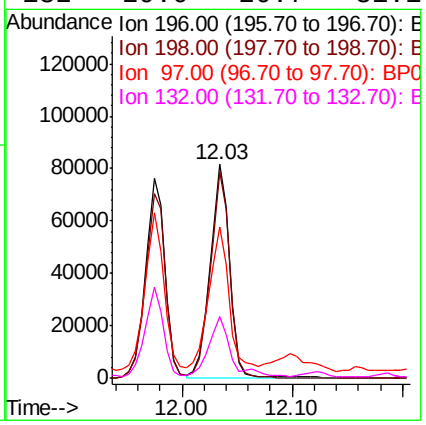


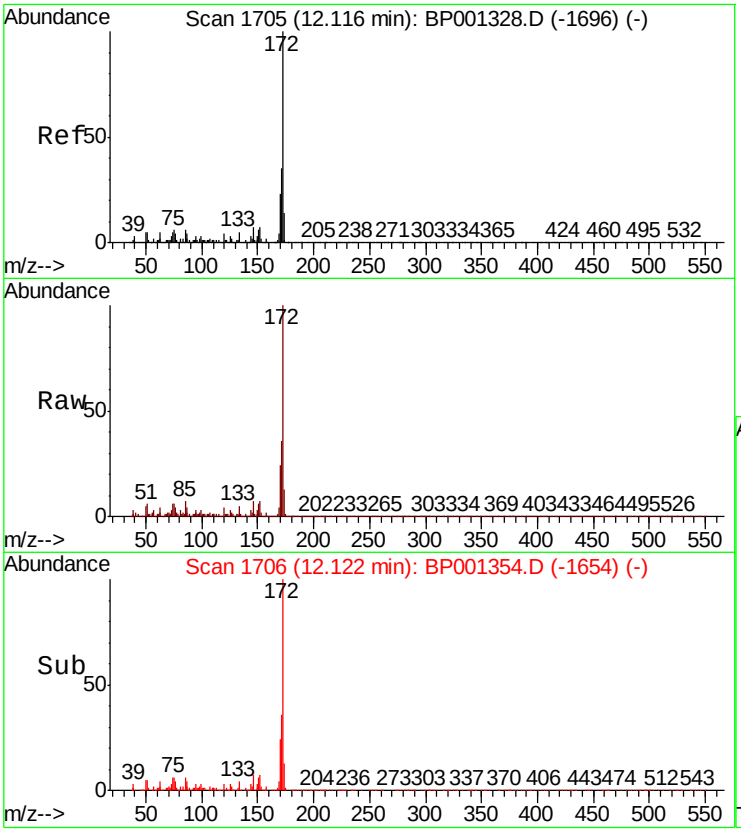


#44
2,4,5-Trichlorophenol
Concen: 44.840 ng
RT: 12.03 min Scan# 1691
Delta R.T. 0.01 min
Lab File: BP001354.D
Acq: 20 Dec 2019 20:44

Tgt Ion:196 Resp: 97616

Ion	Ratio	Lower	Upper
196	100		
198	96.4	77.7	116.5
97	70.5	50.7	76.1
132	29.0	20.7	31.1



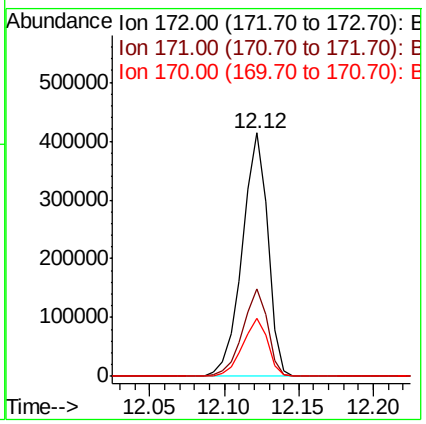


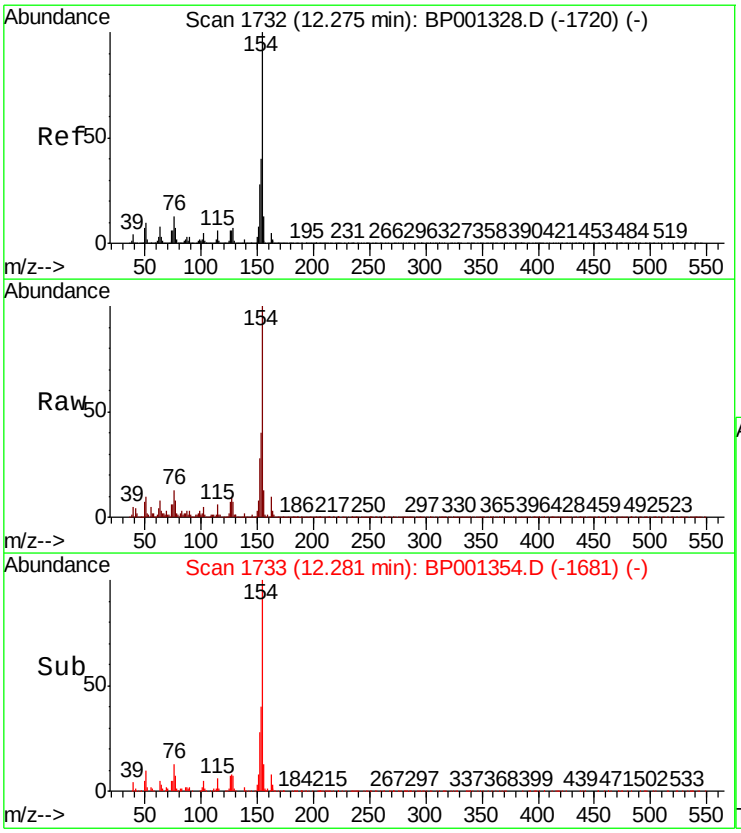
#45
2-Fluorobiphenyl
Concen: 66.361 ng
RT: 12.12 min Scan# 1706
Delta R.T. 0.01 min
Lab File: BP001354.D
Acq: 20 Dec 2019 20:44

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:172 Resp: 489007

Ion	Ratio	Lower	Upper
172	100		
171	35.9	27.7	41.5
170	23.6	18.6	28.0

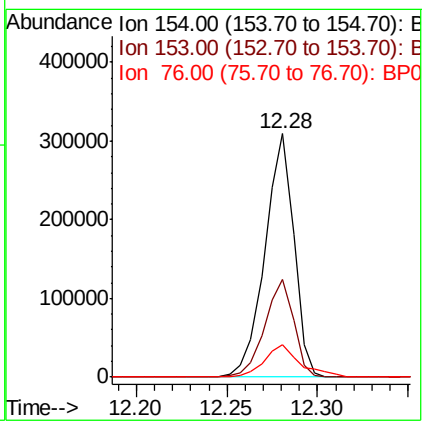


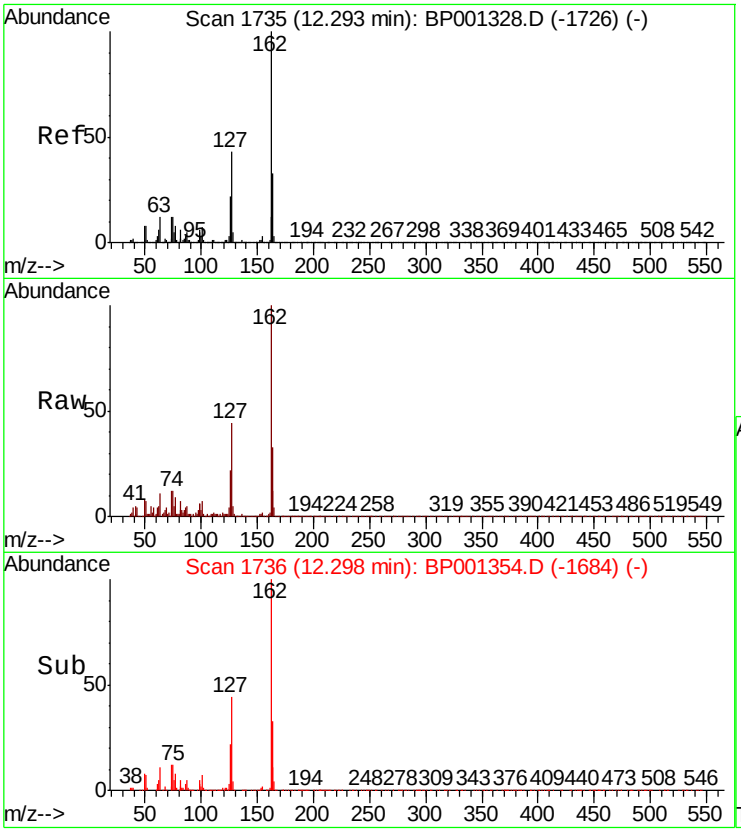


#46
1,1'-Biphenyl
Concen: 44.061 ng
RT: 12.28 min Scan# 1733
Delta R.T. 0.01 min
Lab File: BP001354.D
Acq: 20 Dec 2019 20:44

Tgt Ion:154 Resp: 343562

Ion	Ratio	Lower	Upper
154	100		
153	40.0	20.2	60.2
76	13.1	0.0	33.1



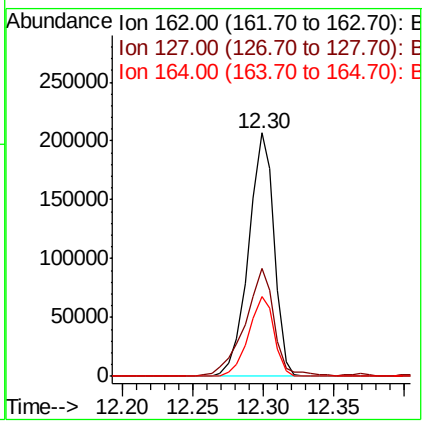


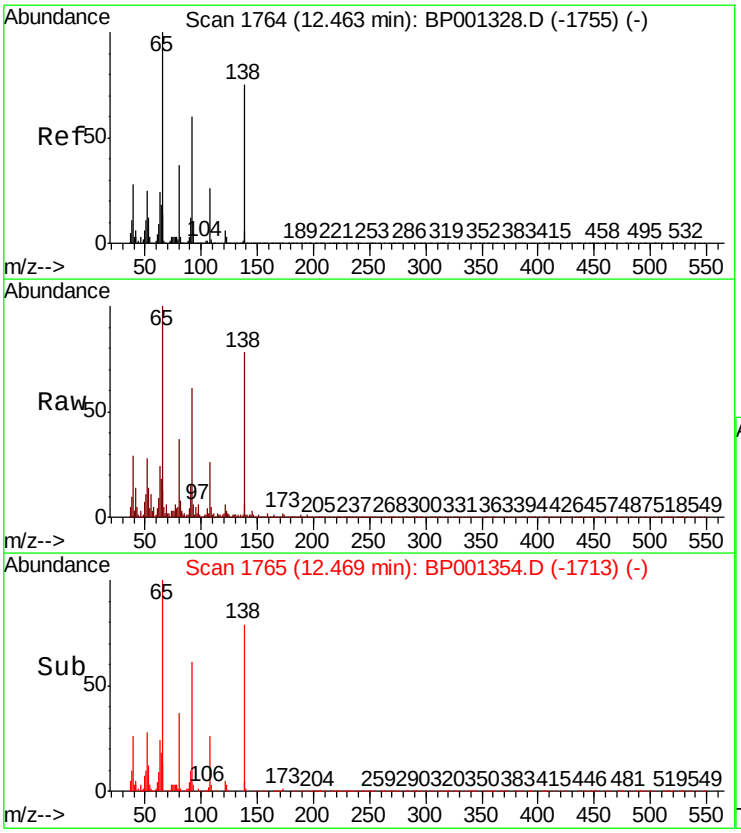
#47
2-Chloronaphthalene
Concen: 41.814 ng
RT: 12.30 min Scan# 1736
Delta R.T. 0.01 min
Lab File: BP001354.D
Acq: 20 Dec 2019 20:44

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:162 Resp: 263577

Ion	Ratio	Lower	Upper
162	100		
127	44.4	34.2	51.4
164	32.8	26.4	39.6

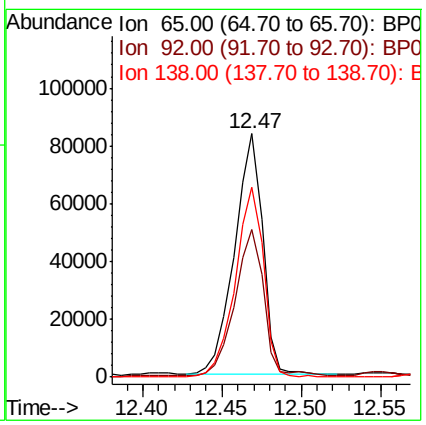


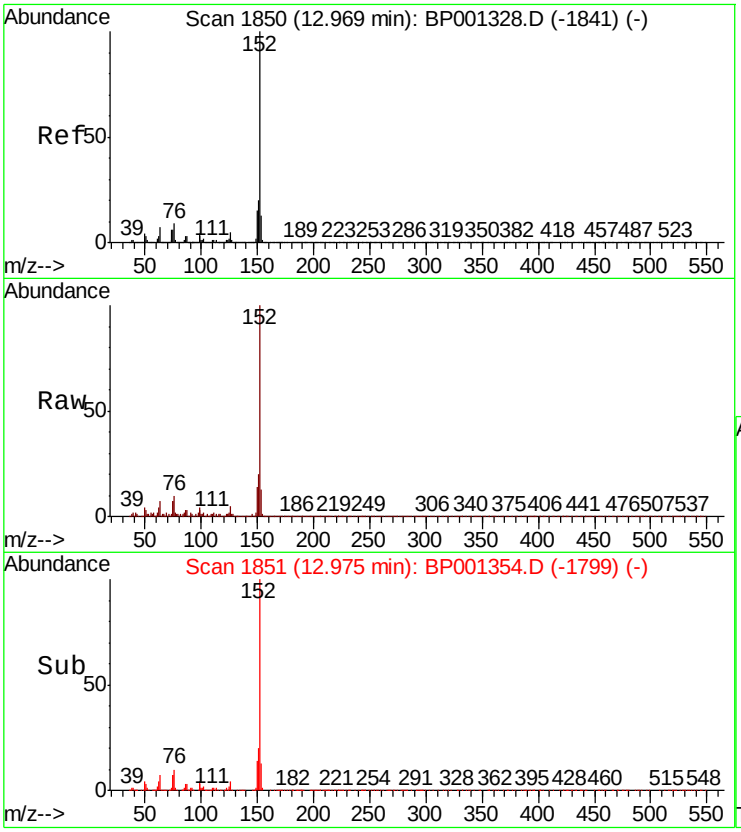


#48
2-Nitroaniline
Concen: 40.602 ng
RT: 12.47 min Scan# 1765
Delta R.T. 0.01 min
Lab File: BP001354.D
Acq: 20 Dec 2019 20:44

Tgt Ion: 65 Resp: 102486

Ion	Ratio	Lower	Upper
65	100		
92	60.6	48.3	72.5
138	78.2	60.2	90.4



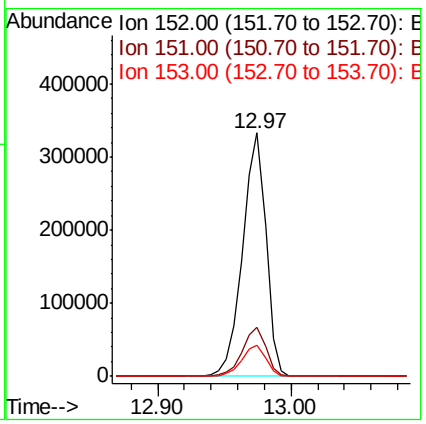


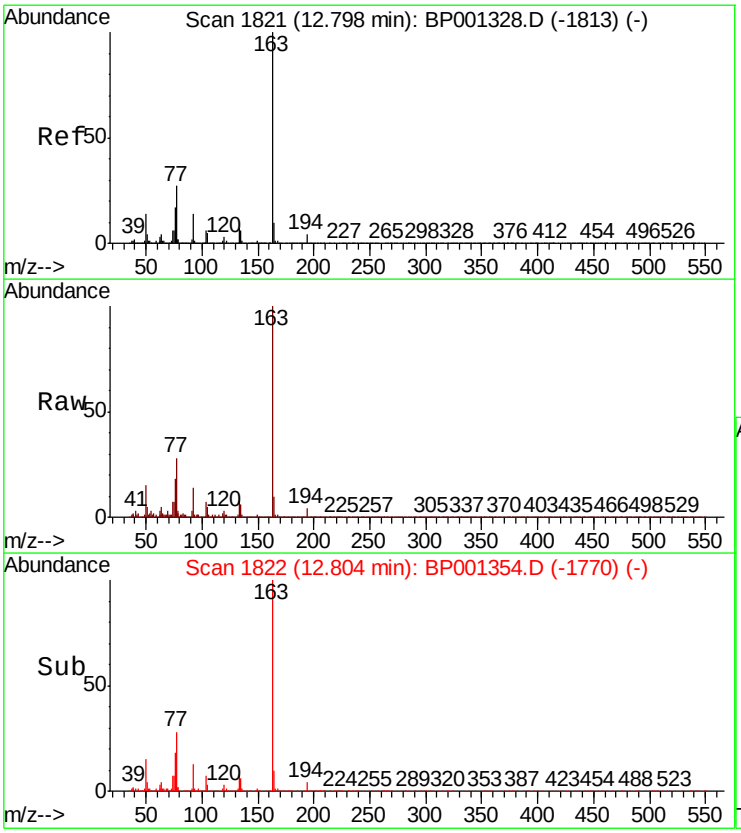
#49
Acenaphthylene
Concen: 43.293 ng
RT: 12.97 min Scan# 1851
Delta R.T. 0.01 min
Lab File: BP001354.D
Acq: 20 Dec 2019 20:44

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:152 Resp: 398931

Ion	Ratio	Lower	Upper
152	100		
151	20.1	16.2	24.2
153	13.0	10.4	15.6

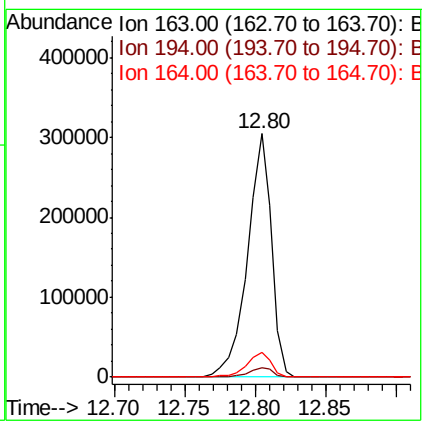


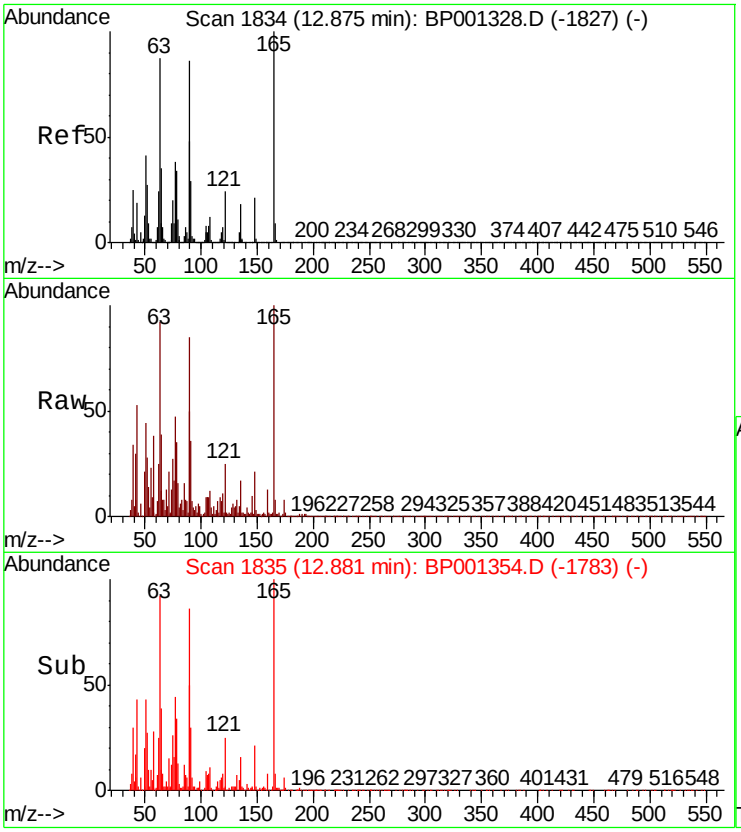


#50
Dimethylphthalate
Concen: 47.234 ng
RT: 12.80 min Scan# 1822
Delta R.T. 0.01 min
Lab File: BP001354.D
Acq: 20 Dec 2019 20:44

Tgt Ion:163 Resp: 361067

Ion	Ratio	Lower	Upper
163	100		
194	3.9	3.4	5.0
164	10.0	7.9	11.9



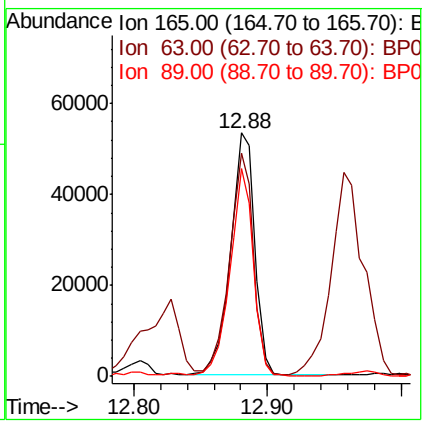


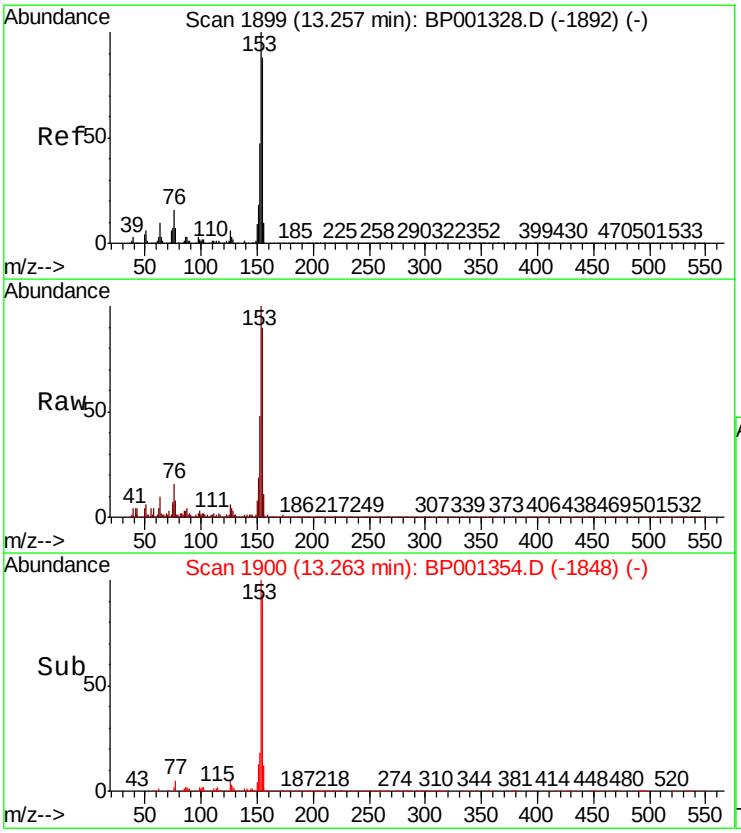
#51
2,6-Dinitrotoluene
Concen: 43.715 ng
RT: 12.88 min Scan# 1835
Delta R.T. 0.01 min
Lab File: BP001354.D
Acq: 20 Dec 2019 20:44

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:165 Resp: 67854

Ion	Ratio	Lower	Upper
165	100		
63	91.9	71.3	106.9
89	85.3	68.5	102.7

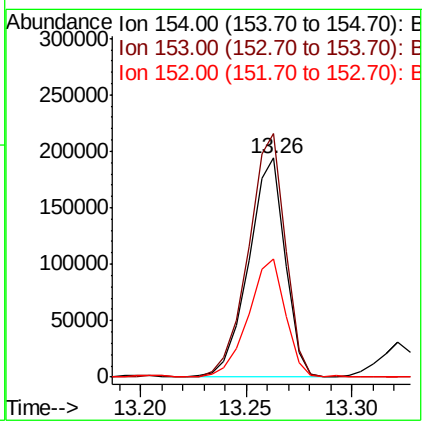


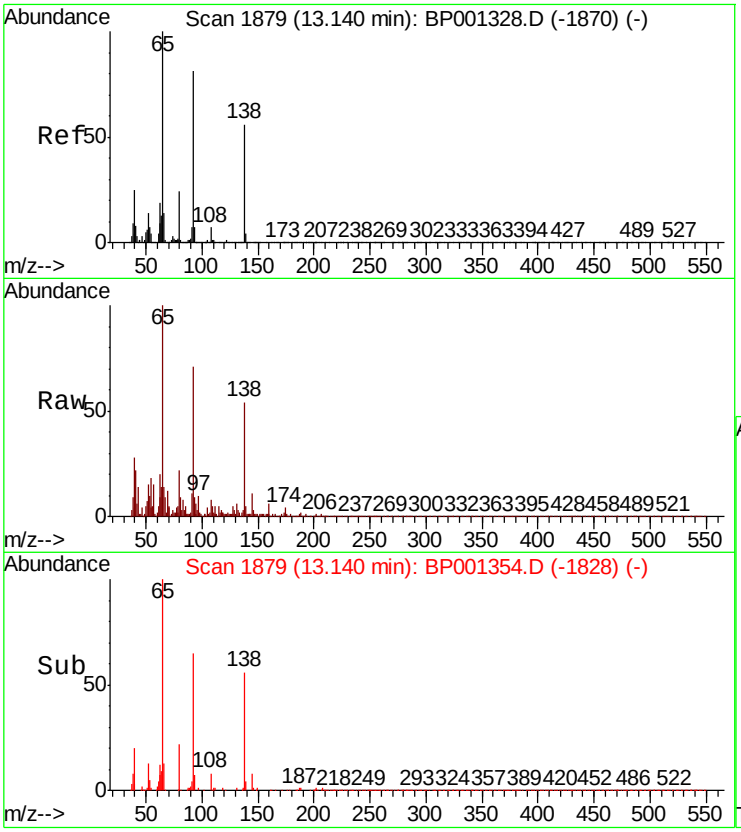


#52
Acenaphthene
Concen: 41.744 ng
RT: 13.26 min Scan# 1900
Delta R.T. 0.01 min
Lab File: BP001354.D
Acq: 20 Dec 2019 20:44

Tgt Ion:154 Resp: 231762

Ion	Ratio	Lower	Upper
154	100		
153	111.1	90.6	135.8
152	53.9	42.4	63.6



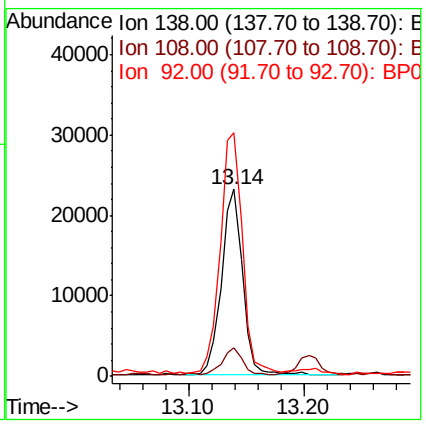


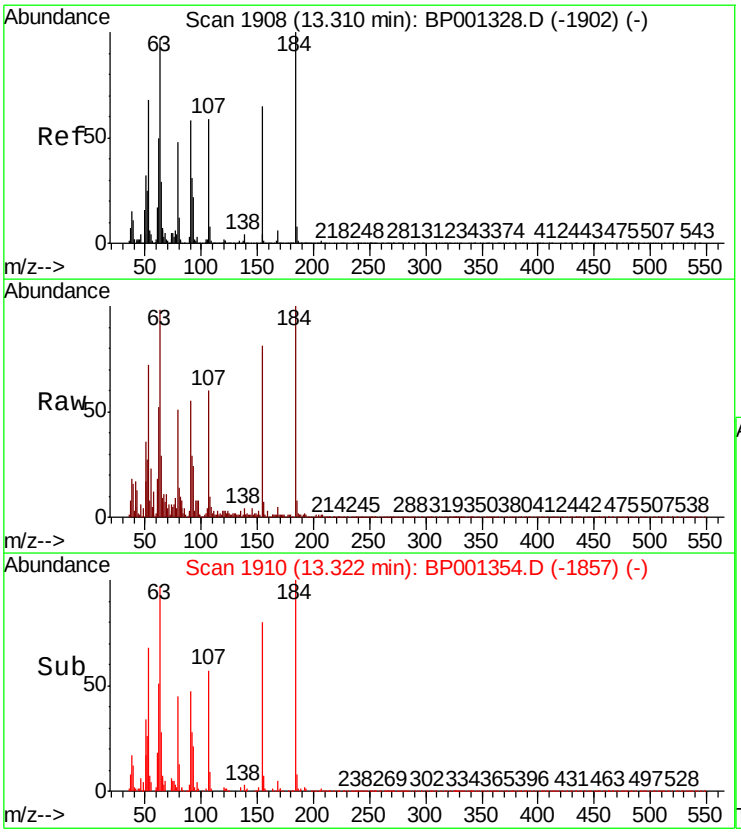
#53
3-Nitroaniline
Concen: 17.325 ng
RT: 13.14 min Scan# 1879
Delta R.T. -0.00 min
Lab File: BP001354.D
Acq: 20 Dec 2019 20:44

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:138 Resp: 28863

Ion	Ratio	Lower	Upper
138	100		
108	15.0	10.1	15.1
92	130.0	114.6	172.0

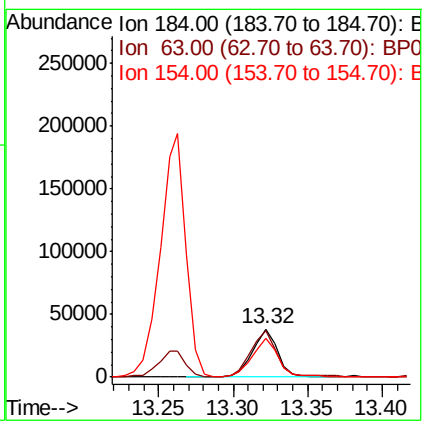


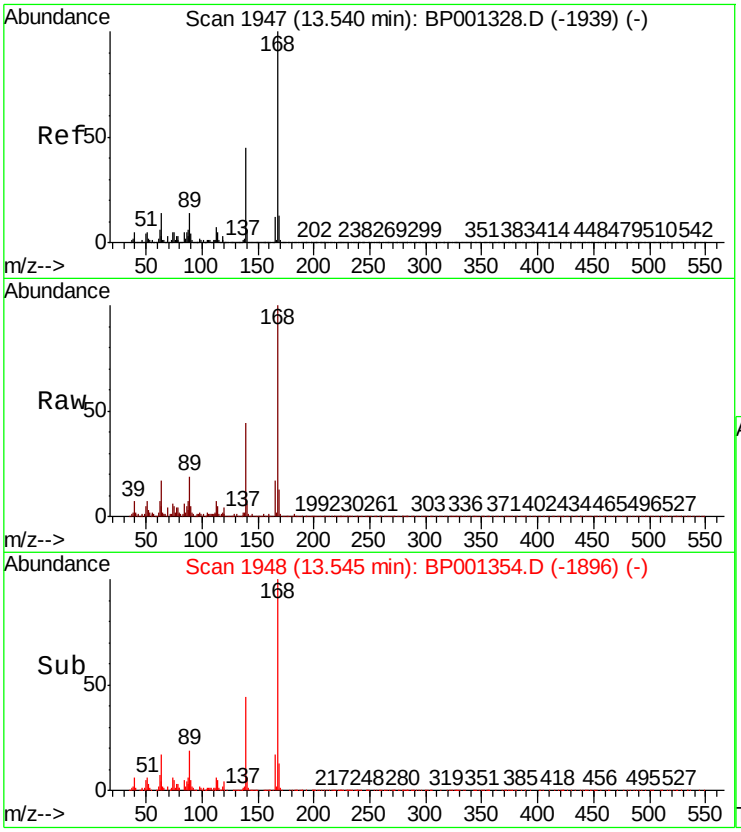


#54
2,4-Dinitrophenol
Concen: 74.496 ng
RT: 13.32 min Scan# 1910
Delta R.T. 0.01 min
Lab File: BP001354.D
Acq: 20 Dec 2019 20:44

Tgt Ion:184 Resp: 44650

Ion	Ratio	Lower	Upper
184	100		
63	98.1	78.6	117.8
154	80.9	62.2	93.2



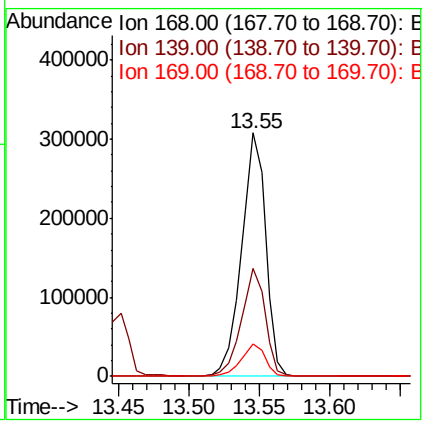


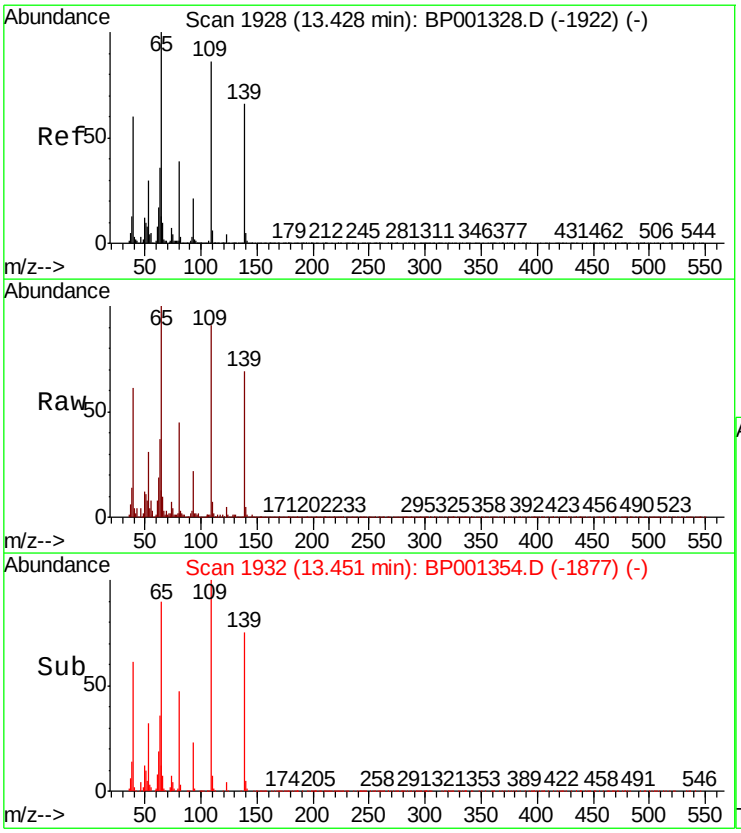
#55
Dibenzofuran
Concen: 42.248 ng
RT: 13.55 min Scan# 1948
Delta R.T. 0.01 min
Lab File: BP001354.D
Acq: 20 Dec 2019 20:44

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:168 Resp: 367503

Ion	Ratio	Lower	Upper
168	100		
139	44.2	35.8	53.8
169	13.3	10.5	15.7

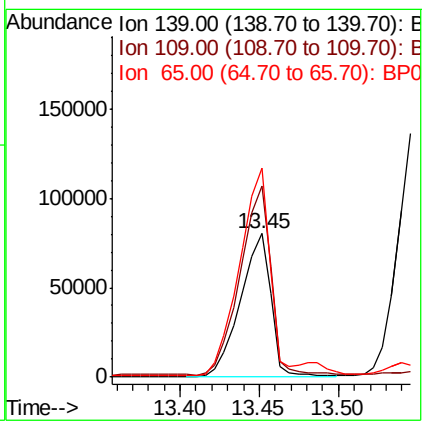


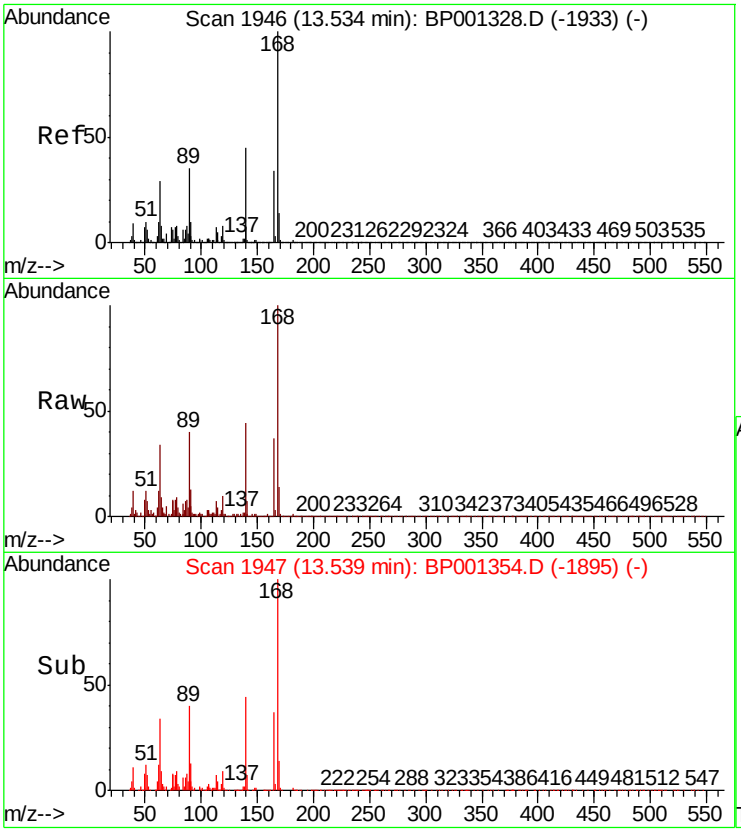


#56
4-Nitrophenol
Concen: 88.900 ng
RT: 13.45 min Scan# 1932
Delta R.T. 0.02 min
Lab File: BP001354.D
Acq: 20 Dec 2019 20:44

Tgt Ion:139 Resp: 105905

Ion	Ratio	Lower	Upper
139	100		
109	133.1	110.1	150.1
65	145.7	131.3	171.3



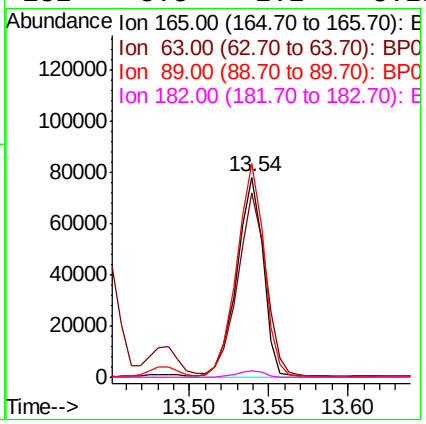


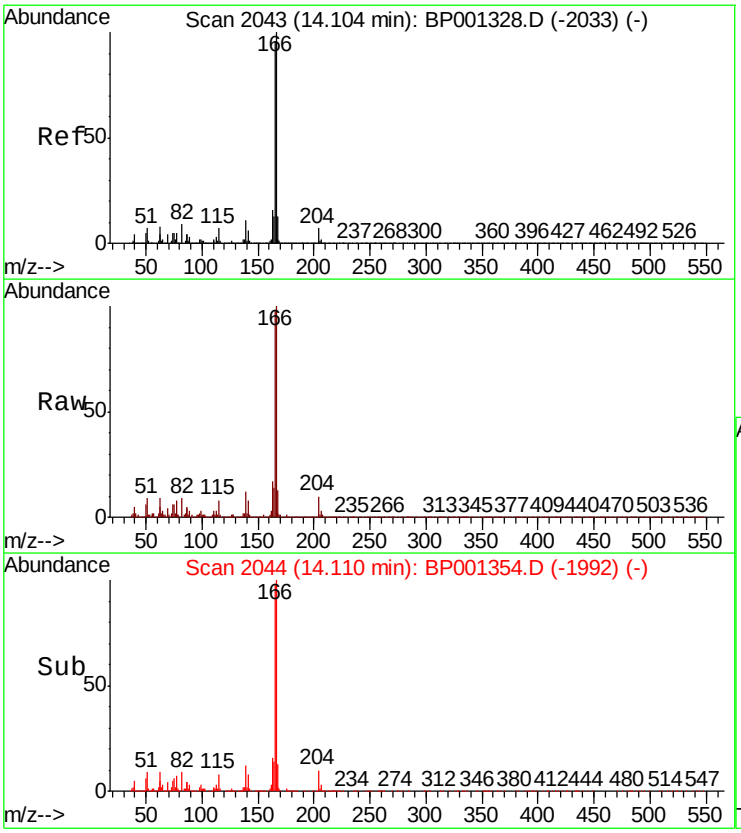
#57
2,4-Dinitrotoluene
Concen: 41.667 ng
RT: 13.54 min Scan# 1947
Delta R.T. 0.01 min
Lab File: BP001354.D
Acq: 20 Dec 2019 20:44

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:165 Resp: 89891

Ion	Ratio	Lower	Upper
165	100		
63	92.3	67.6	101.4
89	106.7	81.3	121.9
182	3.3	2.2	3.2#

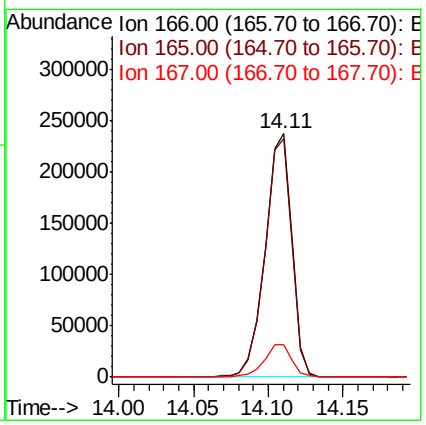


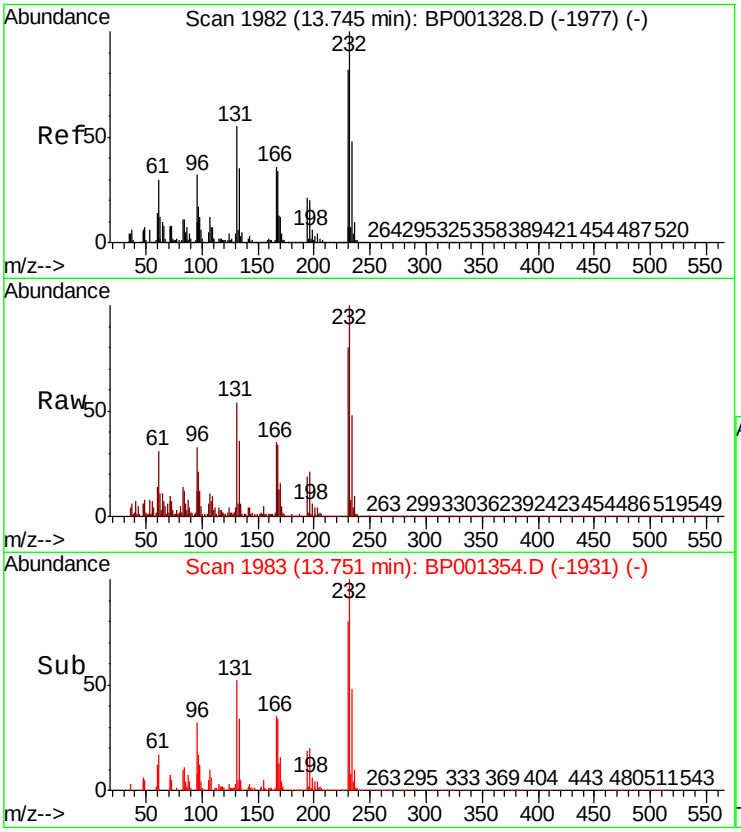


#58
Fluorene
Concen: 41.932 ng
RT: 14.11 min Scan# 2044
Delta R.T. 0.01 min
Lab File: BP001354.D
Acq: 20 Dec 2019 20:44

Tgt Ion:166 Resp: 291744

Ion	Ratio	Lower	Upper
166	100		
165	98.1	76.9	115.3
167	13.3	10.3	15.5



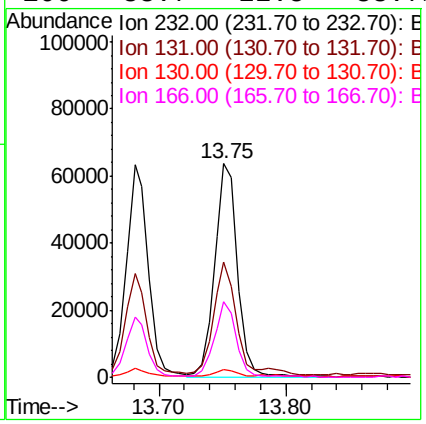


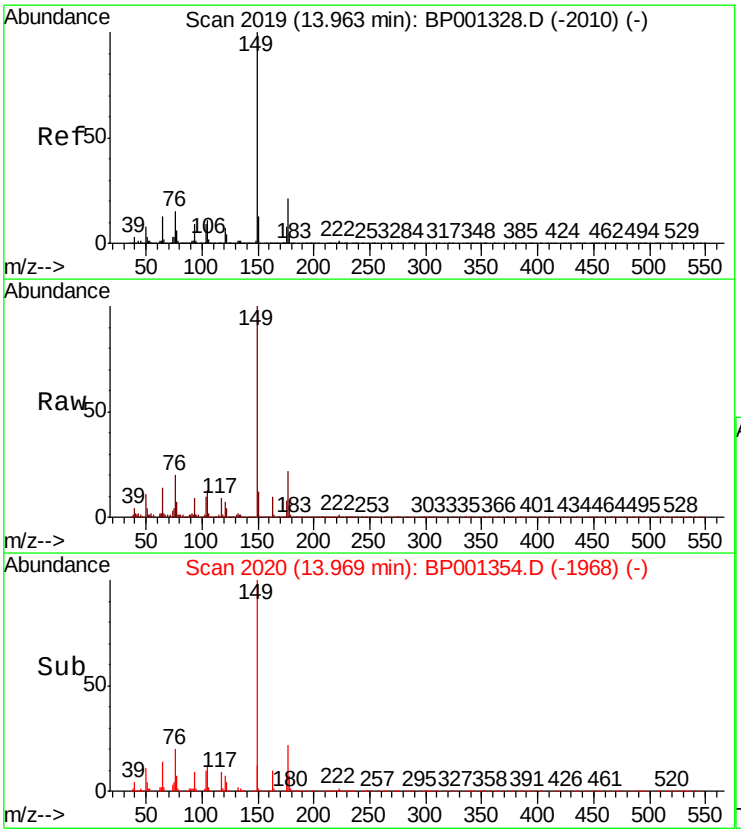
#59
2,3,4,6-Tetrachlorophenol
Concen: 42.770 ng
RT: 13.75 min Scan# 1983
Delta R.T. 0.01 min
Lab File: BP001354.D
Acq: 20 Dec 2019 20:44

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:232 Resp: 79940

Ion	Ratio	Lower	Upper
232	100		
131	55.0	36.1	54.1#
130	3.2	2.5	3.7
166	33.7	22.5	33.7#

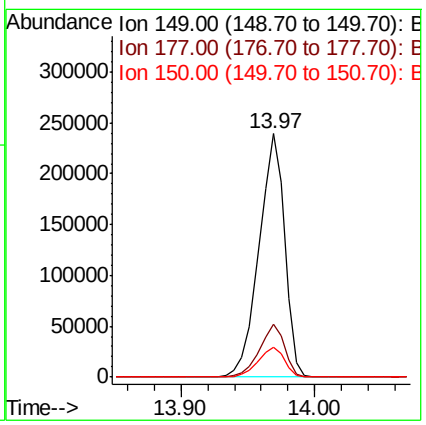


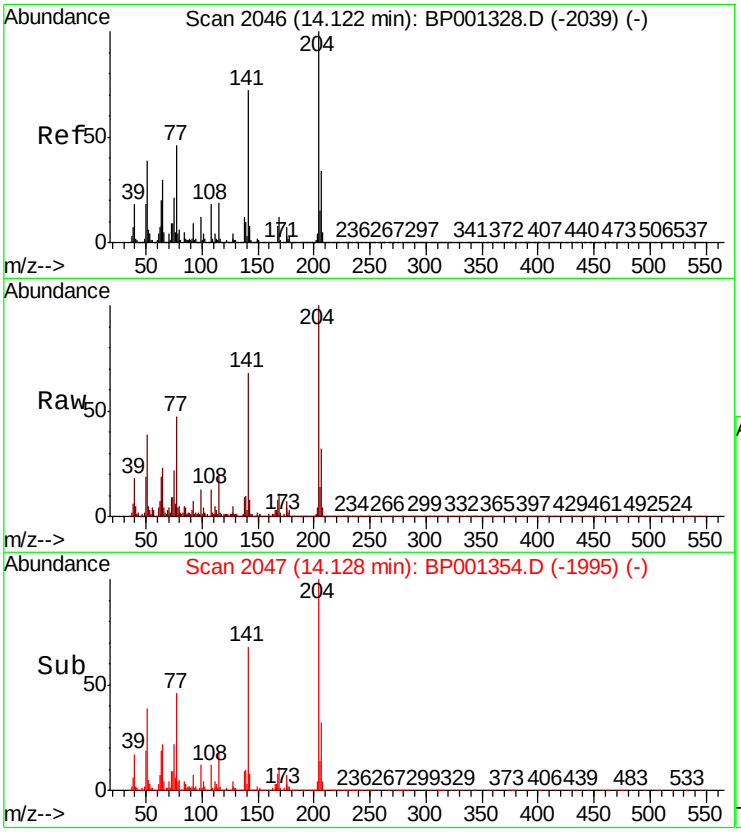


#60
Diethylphthalate
Concen: 40.133 ng
RT: 13.97 min Scan# 2020
Delta R.T. 0.01 min
Lab File: BP001354.D
Acq: 20 Dec 2019 20:44

Tgt Ion:149 Resp: 316421

Ion	Ratio	Lower	Upper
149	100		
177	21.9	16.7	25.1
150	12.5	10.2	15.4



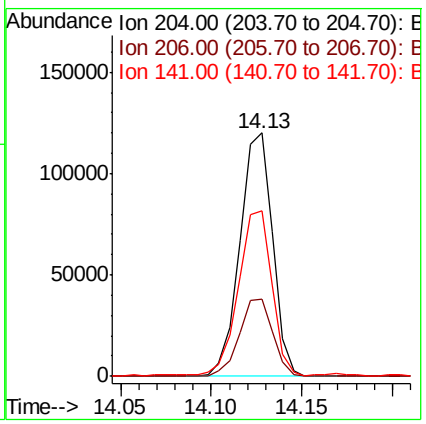


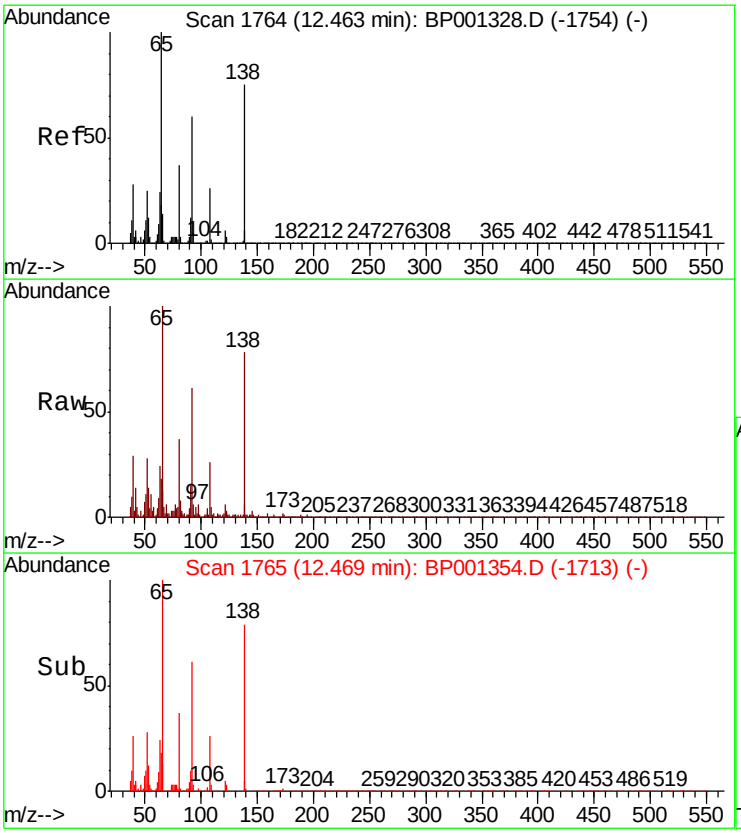
#61
4-Chlorophenyl-phenylether
Concen: 41.116 ng
RT: 14.13 min Scan# 2047
Delta R.T. 0.01 min
Lab File: BP001354.D
Acq: 20 Dec 2019 20:44

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:204 Resp: 150380

Ion	Ratio	Lower	Upper
204	100		
206	31.8	27.4	41.0
141	68.1	57.3	85.9

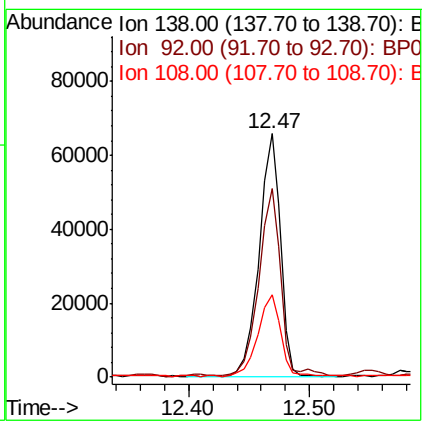


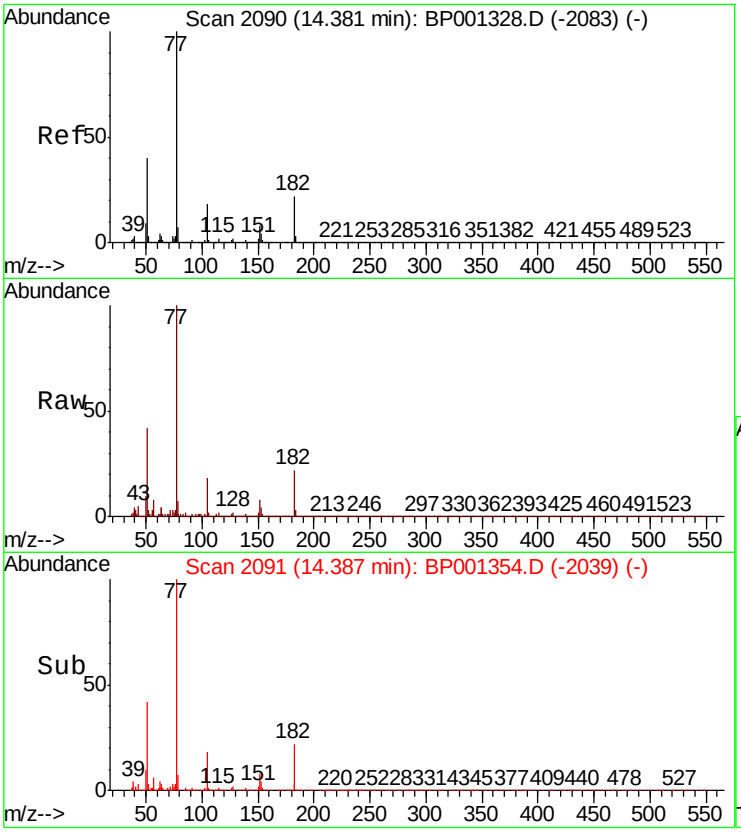


#62
4-Nitroaniline
Concen: 41.940 ng
RT: 12.47 min Scan# 1765
Delta R.T. 0.01 min
Lab File: BP001354.D
Acq: 20 Dec 2019 20:44

Tgt Ion:138 Resp: 80913

Ion	Ratio	Lower	Upper
138	100		
92	77.5	60.3	100.3
108	33.8	14.5	54.5



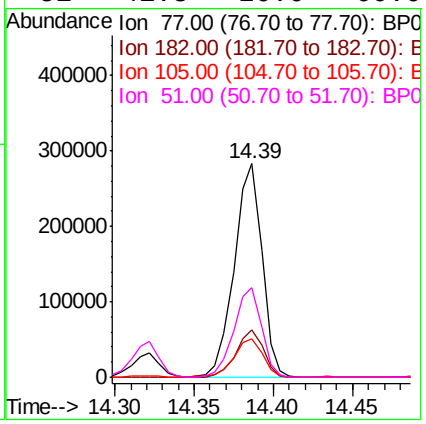


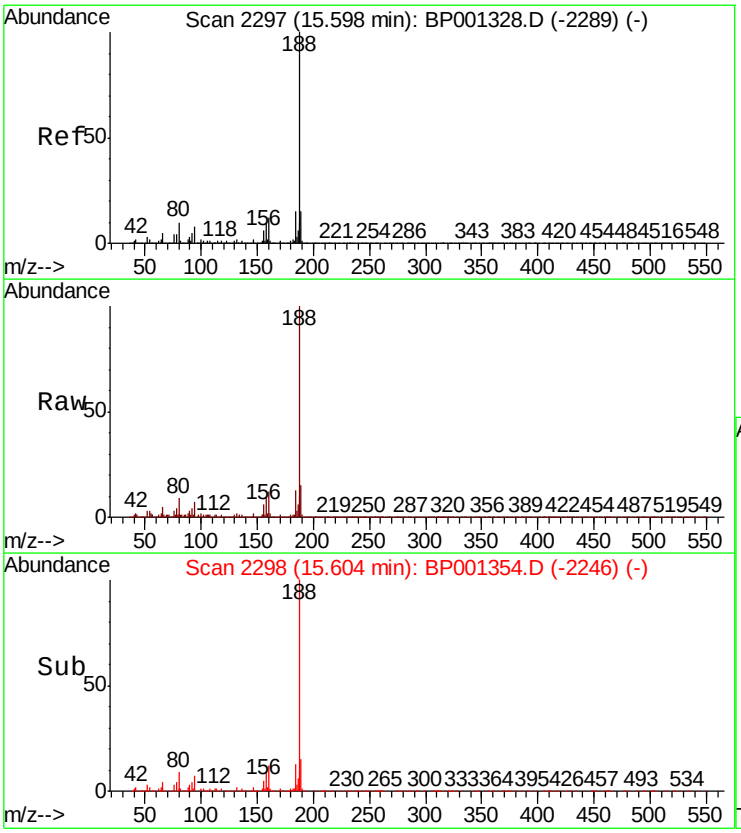
#63
Azobenzene
Concen: 41.161 ng
RT: 14.39 min Scan# 2091
Delta R.T. 0.01 min
Lab File: BP001354.D
Acq: 20 Dec 2019 20:44

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 77 Resp: 341654

Ion	Ratio	Lower	Upper
77	100		
182	21.9	2.0	42.0
105	18.2	0.0	38.1
51	41.8	20.0	60.0

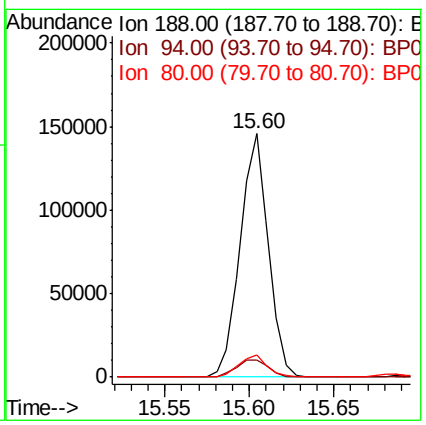


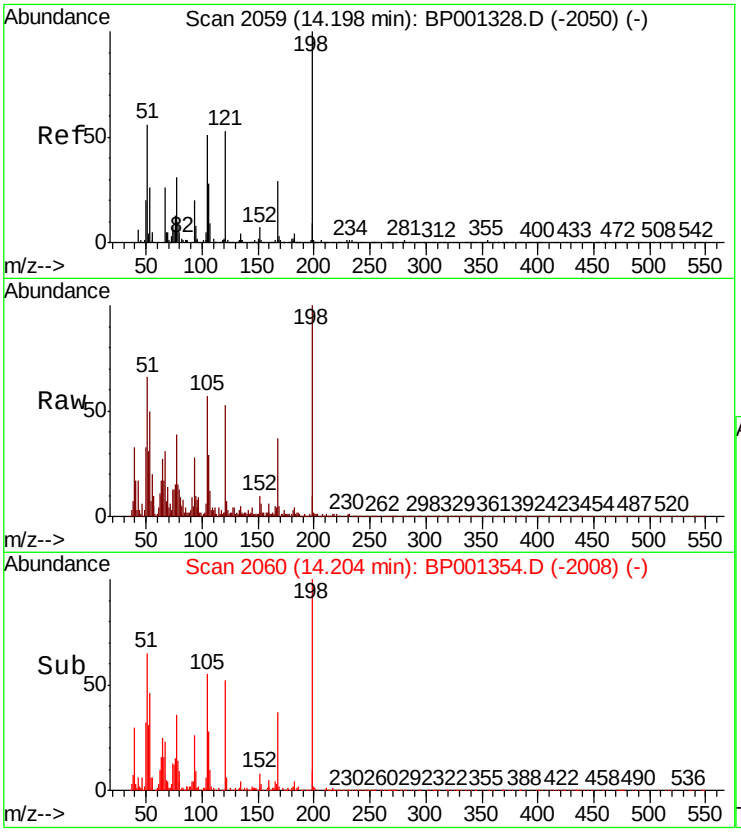


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 15.60 min Scan# 2298
Delta R.T. 0.01 min
Lab File: BP001354.D
Acq: 20 Dec 2019 20:44

Tgt Ion:188 Resp: 169815

Ion	Ratio	Lower	Upper
188	100		
94	7.0	6.6	10.0
80	8.8	7.8	11.6



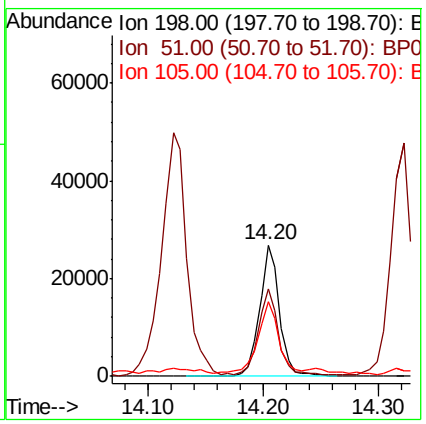


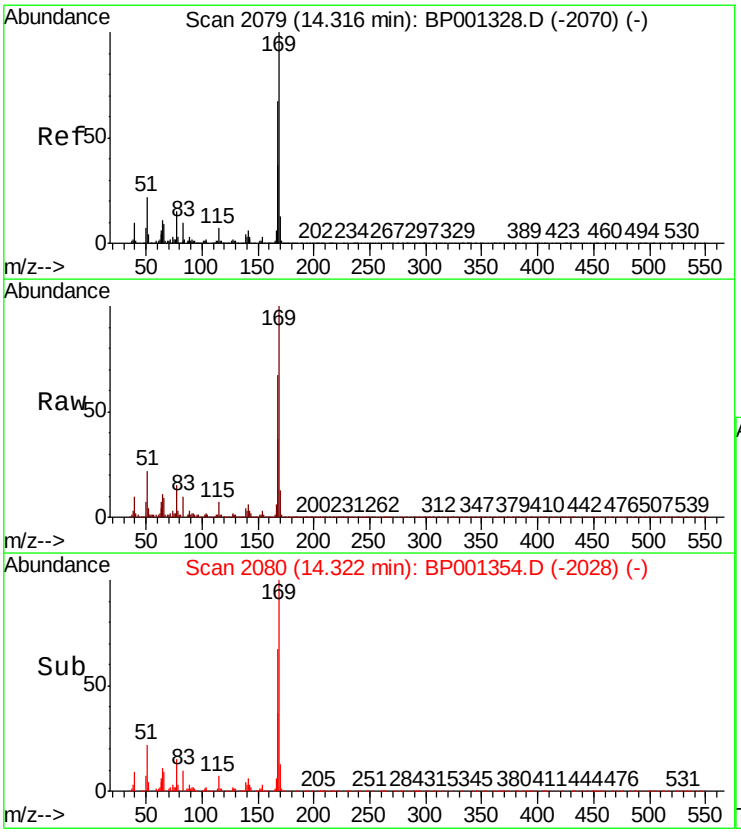
#65
4,6-Dinitro-2-methylphenol
Concen: 42.561 ng
RT: 14.20 min Scan# 2060
Delta R.T. 0.01 min
Lab File: BP001354.D
Acq: 20 Dec 2019 20:44

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:198 Resp: 32369

Ion	Ratio	Lower	Upper
198	100		
51	66.3	47.4	87.4
105	57.4	33.1	73.1

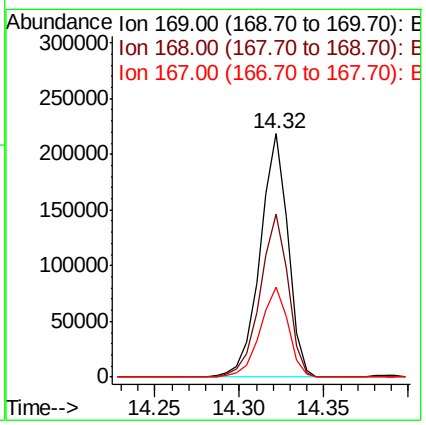


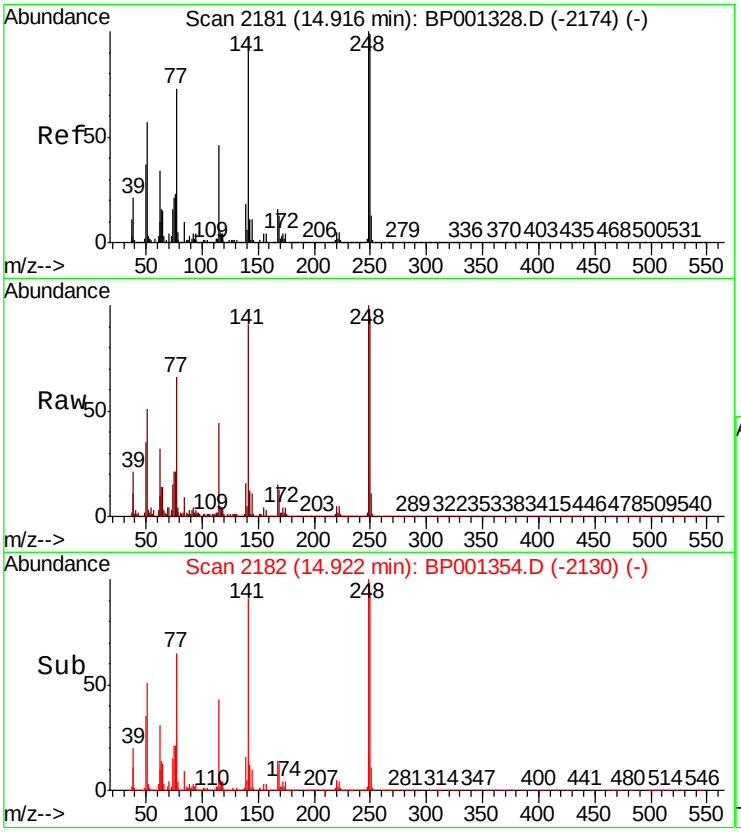


#66
n-Nitrosodiphenylamine
Concen: 46.133 ng
RT: 14.32 min Scan# 2080
Delta R.T. 0.01 min
Lab File: BP001354.D
Acq: 20 Dec 2019 20:44

Tgt Ion:169 Resp: 248363

Ion	Ratio	Lower	Upper
169	100		
168	66.7	53.4	80.2
167	37.2	29.4	44.0



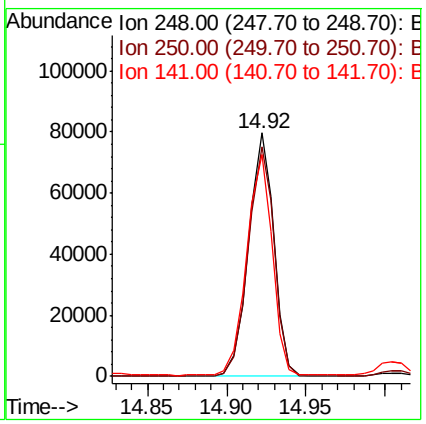


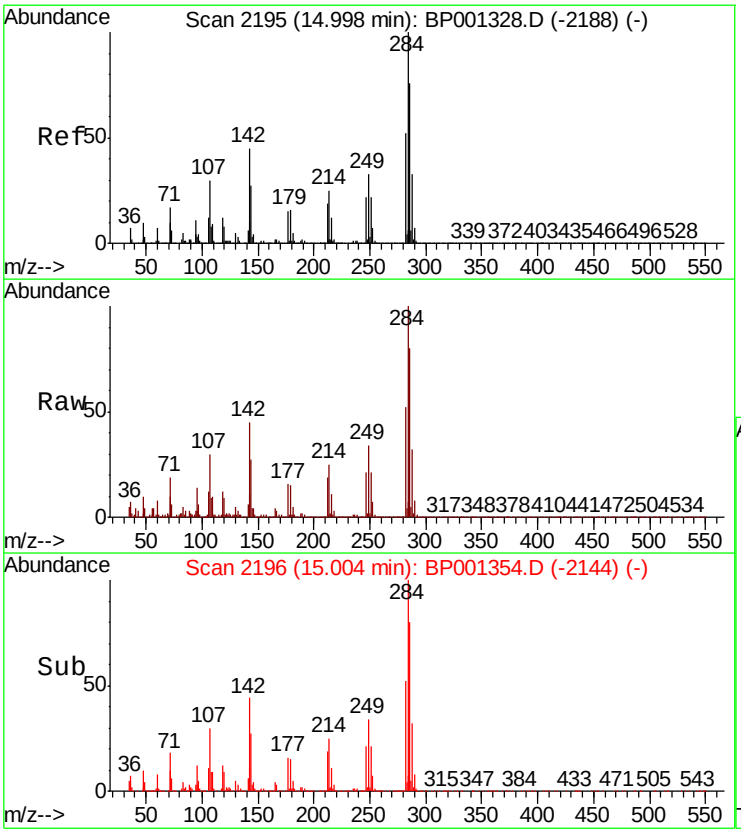
#67
4-Bromophenyl-phenylether
Concen: 43.972 ng
RT: 14.92 min Scan# 2182
Delta R.T. 0.01 min
Lab File: BP001354.D
Acq: 20 Dec 2019 20:44

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:248 Resp: 88284

Ion	Ratio	Lower	Upper
248	100		
250	94.5	79.3	118.9
141	91.3	77.5	116.3

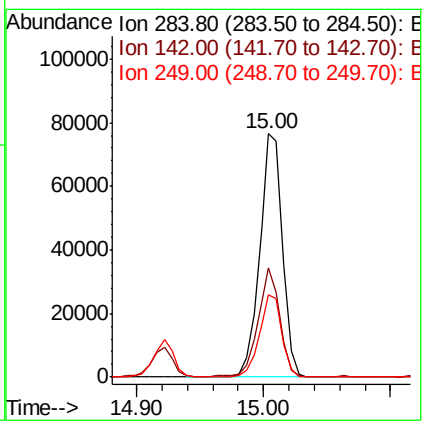


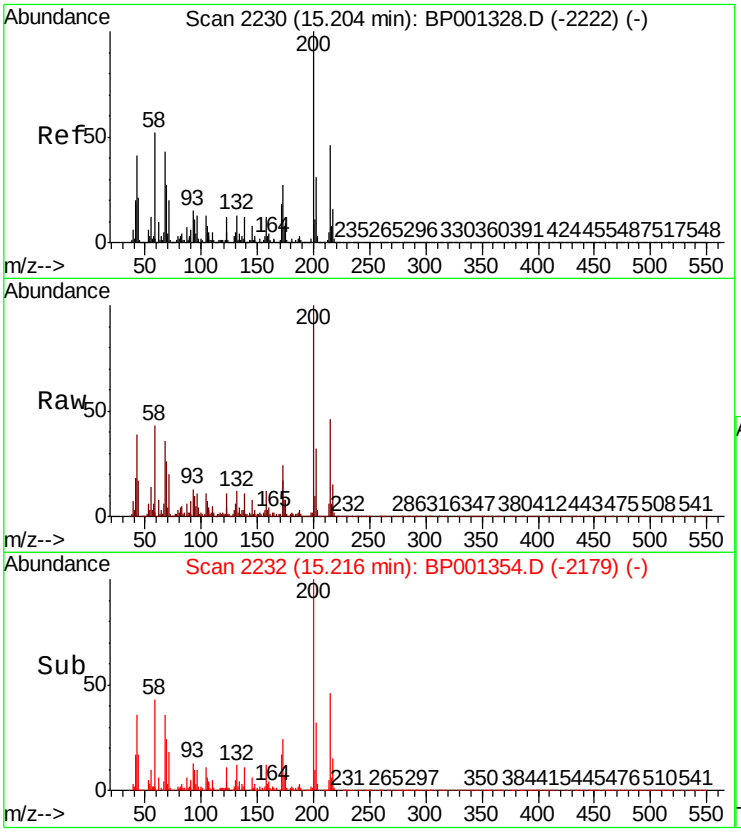


#68
Hexachlorobenzene
Concen: 41.606 ng
RT: 15.00 min Scan# 2196
Delta R.T. 0.01 min
Lab File: BP001354.D
Acq: 20 Dec 2019 20:44

Tgt Ion:284 Resp: 95097

Ion	Ratio	Lower	Upper
284	100		
142	44.8	36.1	54.1
249	33.6	26.3	39.5



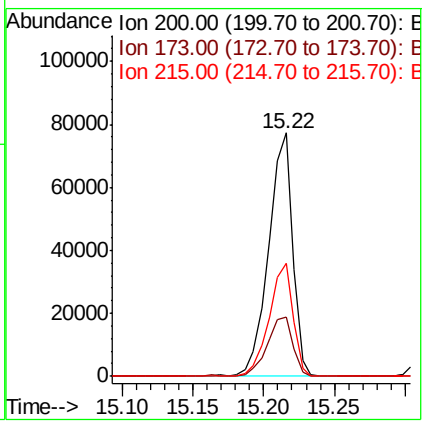


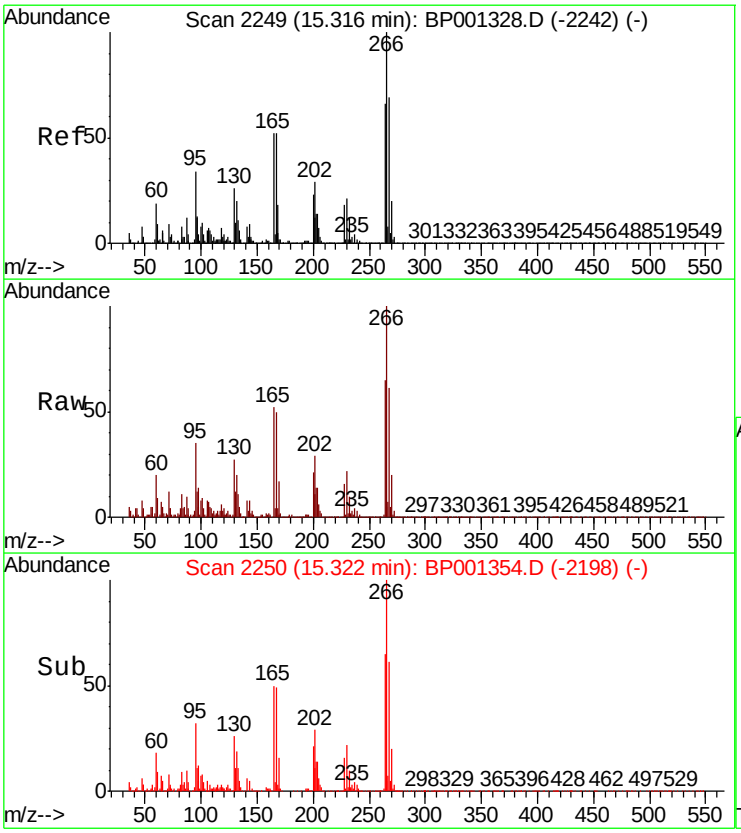
#69
Atrazine
Concen: 47.778 ng
RT: 15.22 min Scan# 2232
Delta R.T. 0.01 min
Lab File: BP001354.D
Acq: 20 Dec 2019 20:44

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:200 Resp: 92393

Ion	Ratio	Lower	Upper
200	100		
173	24.4	6.8	46.8
215	46.4	26.1	66.1

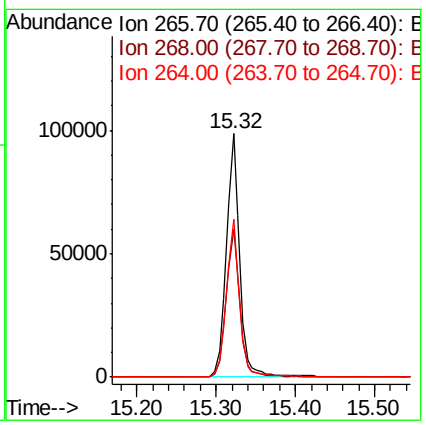


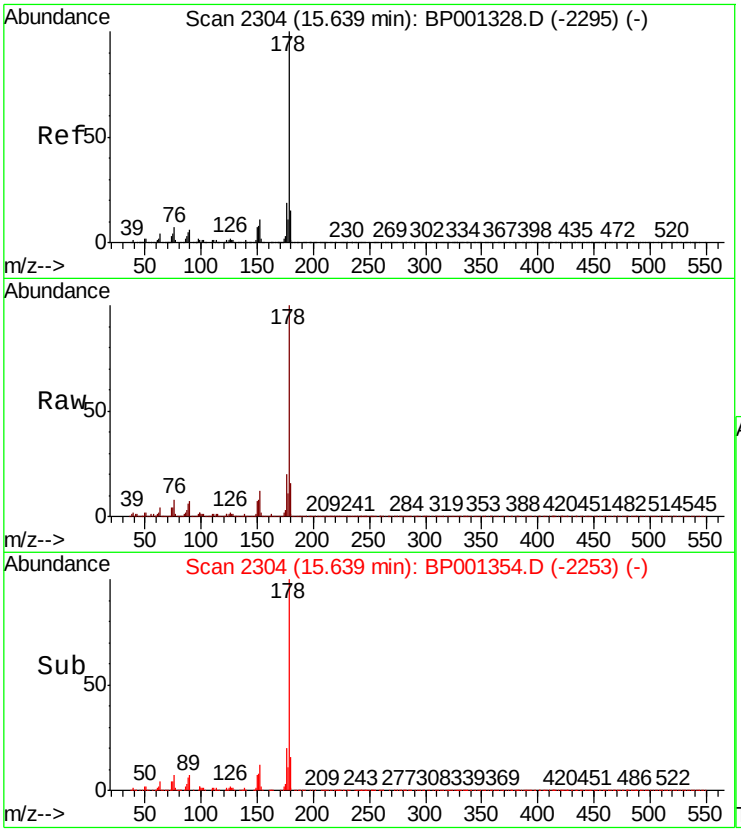


#70
Pentachlorophenol
Concen: 98.409 ng
RT: 15.32 min Scan# 2250
Delta R.T. 0.01 min
Lab File: BP001354.D
Acq: 20 Dec 2019 20:44

Tgt Ion:266 Resp: 115349

Ion	Ratio	Lower	Upper
266	100		
268	60.7	55.4	83.2
264	64.9	53.2	79.8



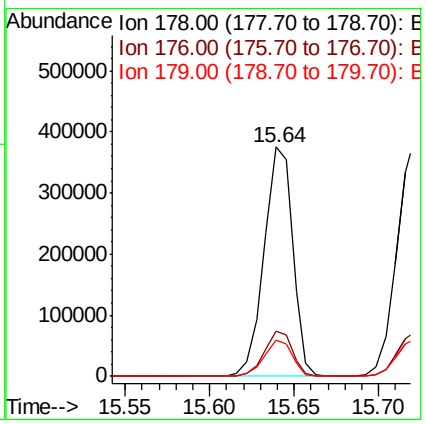


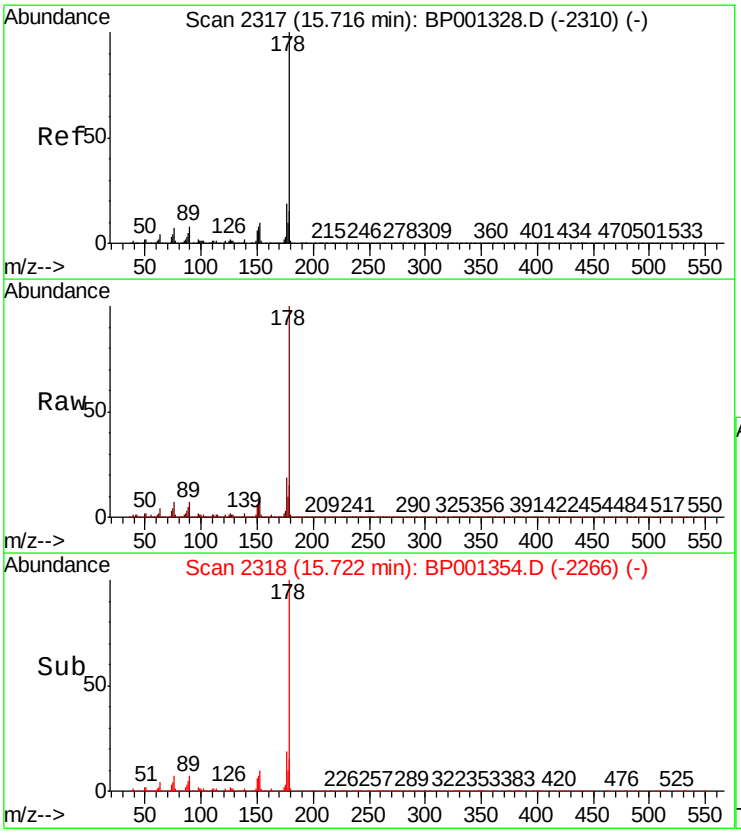
#71
Phenanthrene
Concen: 45.505 ng
RT: 15.64 min Scan# 2304
Delta R.T. -0.00 min
Lab File: BP001354.D
Acq: 20 Dec 2019 20:44

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:178 Resp: 440876

Ion	Ratio	Lower	Upper
178	100		
176	19.6	15.2	22.8
179	15.7	12.0	18.0

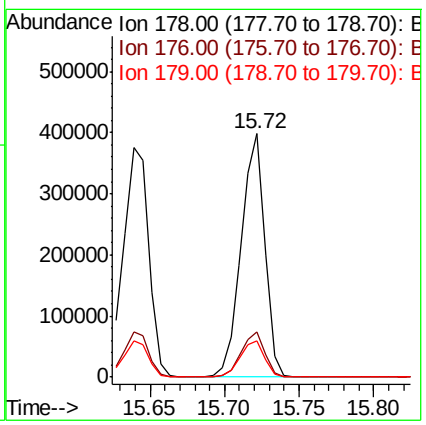


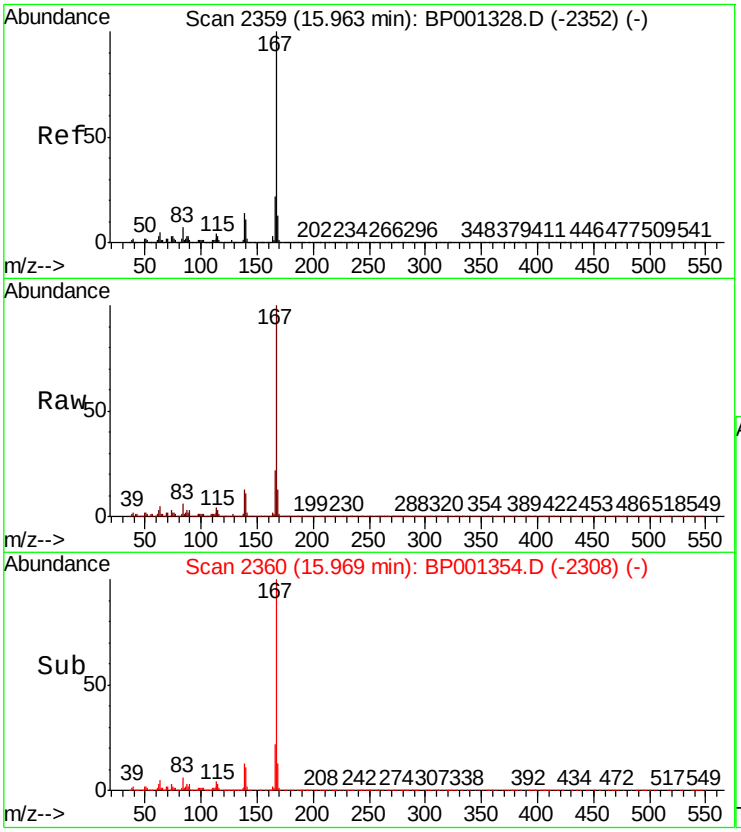


#72
Anthracene
Concen: 45.454 ng
RT: 15.72 min Scan# 2318
Delta R.T. 0.01 min
Lab File: BP001354.D
Acq: 20 Dec 2019 20:44

Tgt Ion:178 Resp: 435944

Ion	Ratio	Lower	Upper
178	100		
176	18.7	15.0	22.6
179	15.0	11.9	17.9



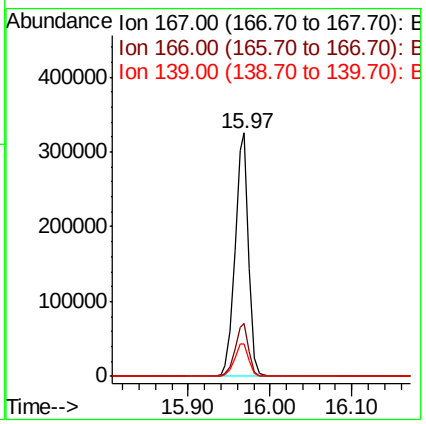


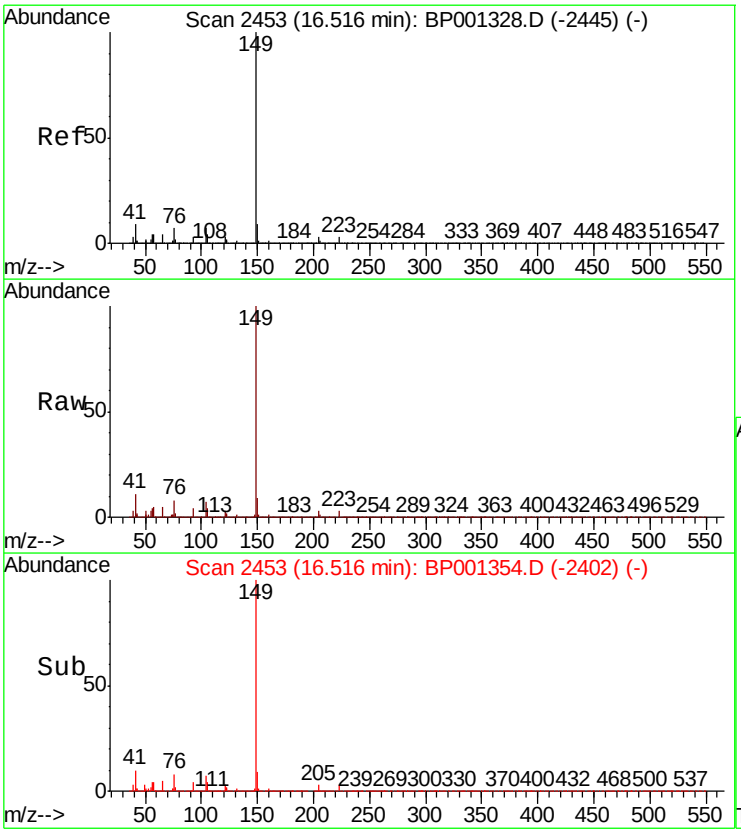
#73
Carbazole
Concen: 43.394 ng
RT: 15.97 min Scan# 2360
Delta R.T. 0.01 min
Lab File: BP001354.D
Acq: 20 Dec 2019 20:44

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:167 Resp: 371057

Ion	Ratio	Lower	Upper
167	100		
166	21.7	17.6	26.4
139	13.4	11.1	16.7

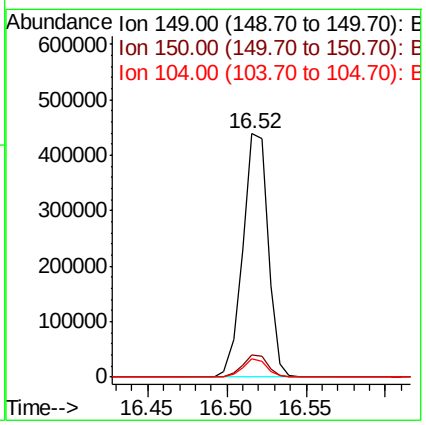


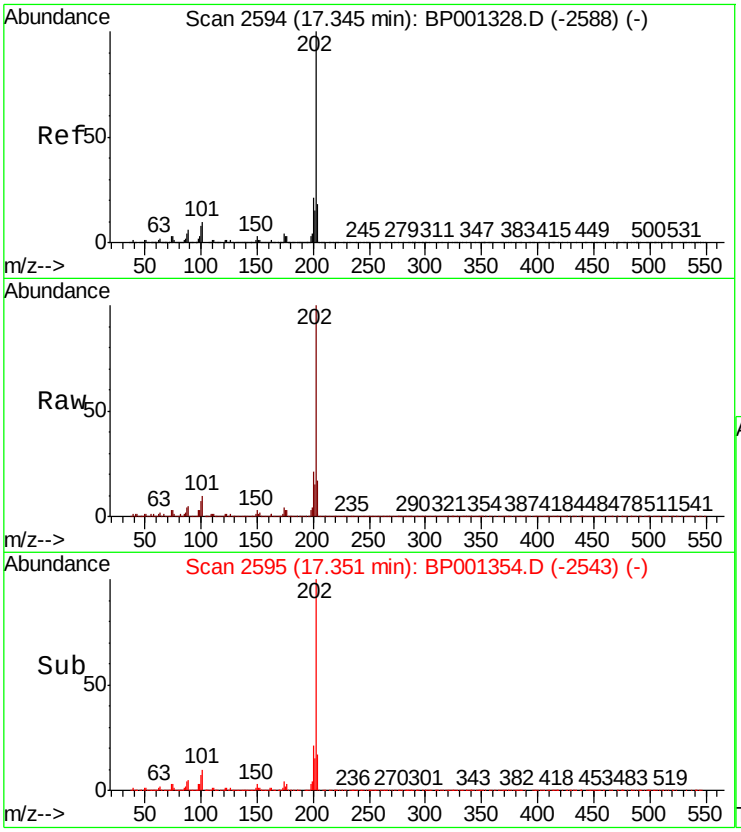


#74
Di-n-butylphthalate
Concen: 41.207 ng
RT: 16.52 min Scan# 2453
Delta R.T. -0.00 min
Lab File: BP001354.D
Acq: 20 Dec 2019 20:44

Tgt Ion:149 Resp: 483542

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.5	11.3
104	7.4	5.4	8.2



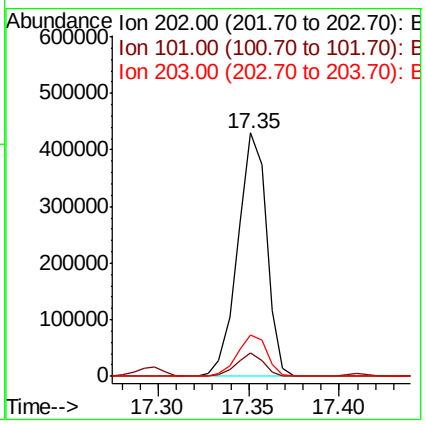


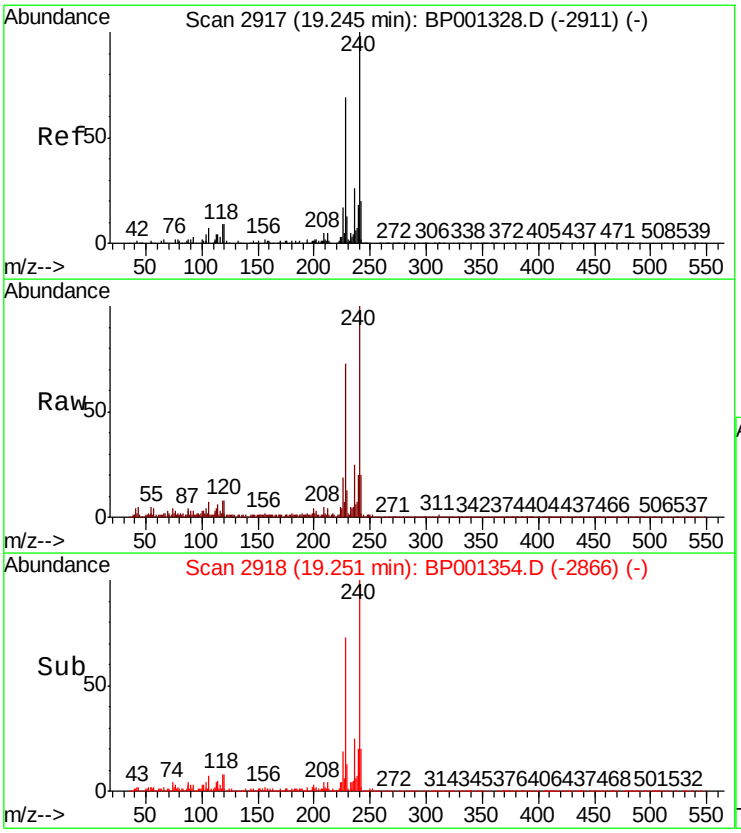
#75
Fluoranthene
Concen: 43.921 ng
RT: 17.35 min Scan# 2595
Delta R.T. 0.01 min
Lab File: BP001354.D
Acq: 20 Dec 2019 20:44

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:202 Resp: 475817

Ion	Ratio	Lower	Upper
202	100		
101	9.6	0.0	29.9
203	17.0	0.0	37.6

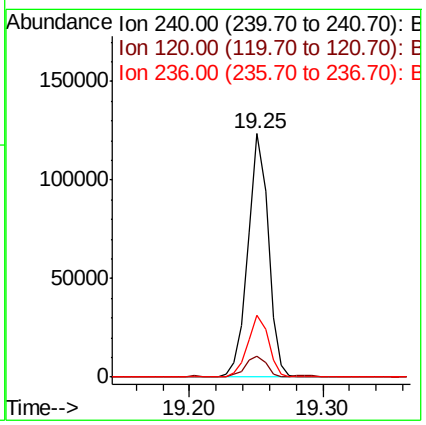


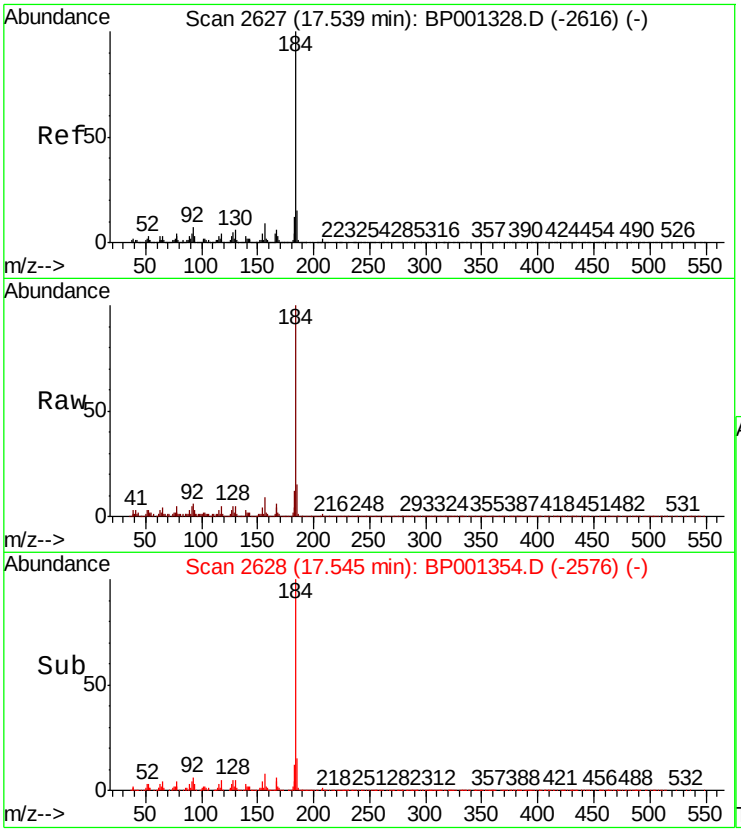


#76
Chrysene-d12
Concen: 20.000 ng
RT: 19.25 min Scan# 2918
Delta R.T. 0.01 min
Lab File: BP001354.D
Acq: 20 Dec 2019 20:44

Tgt Ion:240 Resp: 128259

Ion	Ratio	Lower	Upper
240	100		
120	8.4	7.6	11.4
236	25.4	21.0	31.4



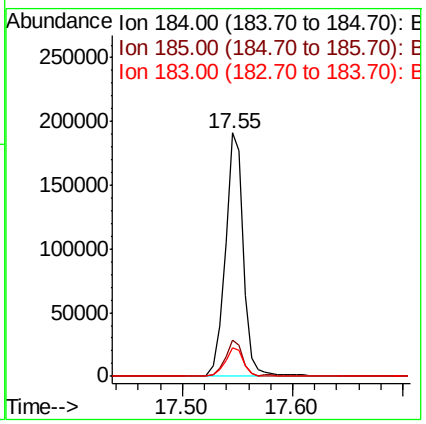


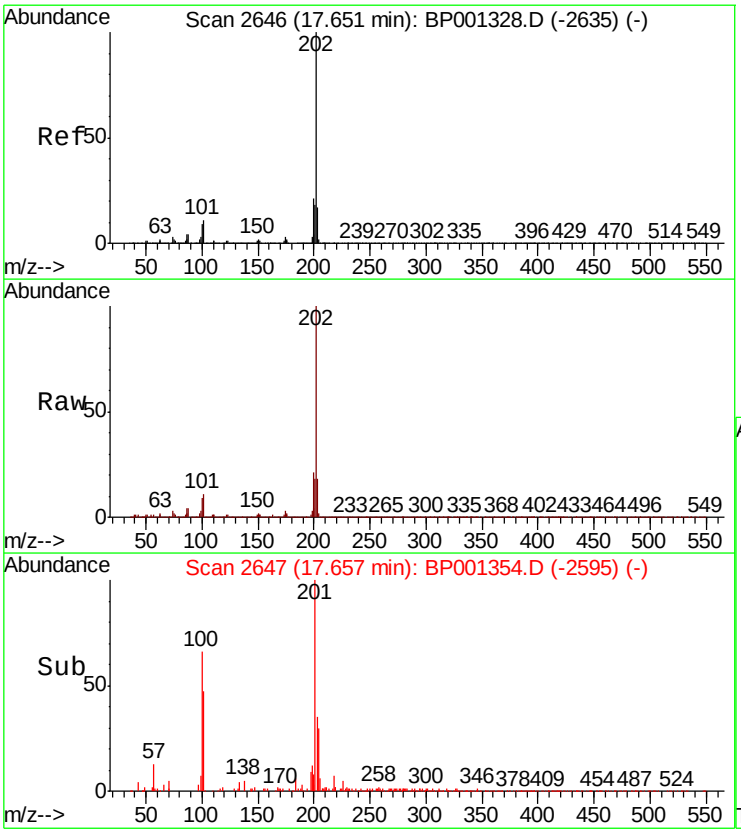
#77
Benzidine
Concen: 58.371 ng
RT: 17.55 min Scan# 2628
Delta R.T. 0.01 min
Lab File: BP001354.D
Acq: 20 Dec 2019 20:44

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:184 Resp: 217974

Ion	Ratio	Lower	Upper
184	100		
185	14.9	11.7	17.5
183	11.9	9.8	14.8

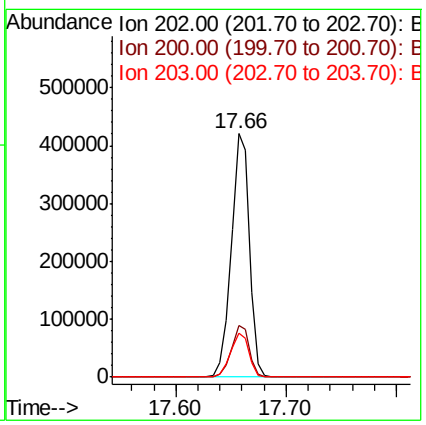


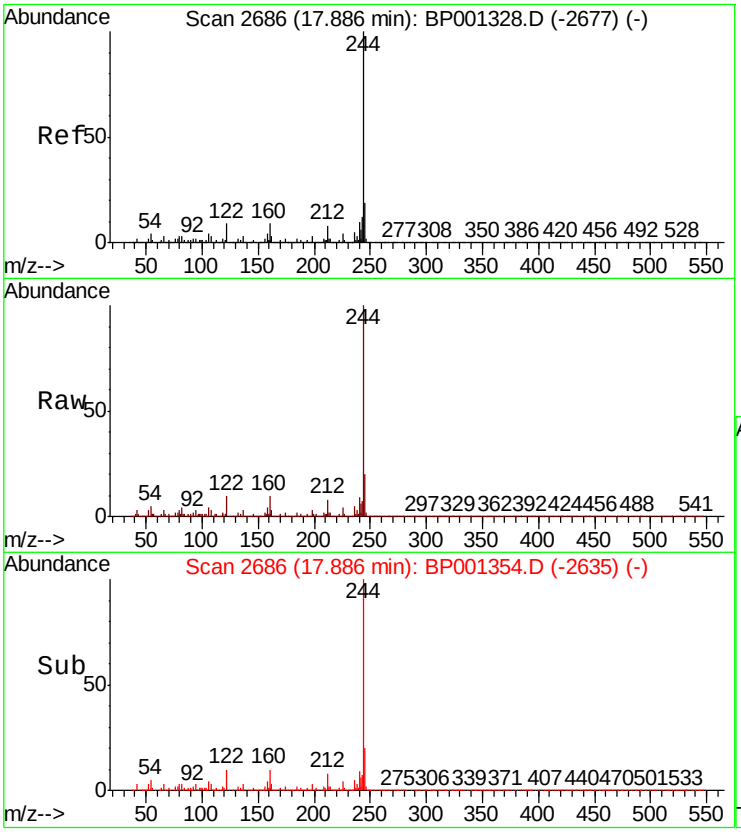


#78
Pyrene
Concen: 48.550 ng
RT: 17.66 min Scan# 2647
Delta R.T. 0.01 min
Lab File: BP001354.D
Acq: 20 Dec 2019 20:44

Tgt Ion:202 Resp: 483485

Ion	Ratio	Lower	Upper
202	100		
200	21.1	16.8	25.2
203	18.2	13.8	20.8



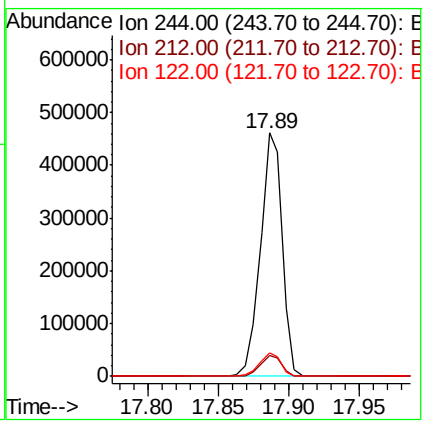


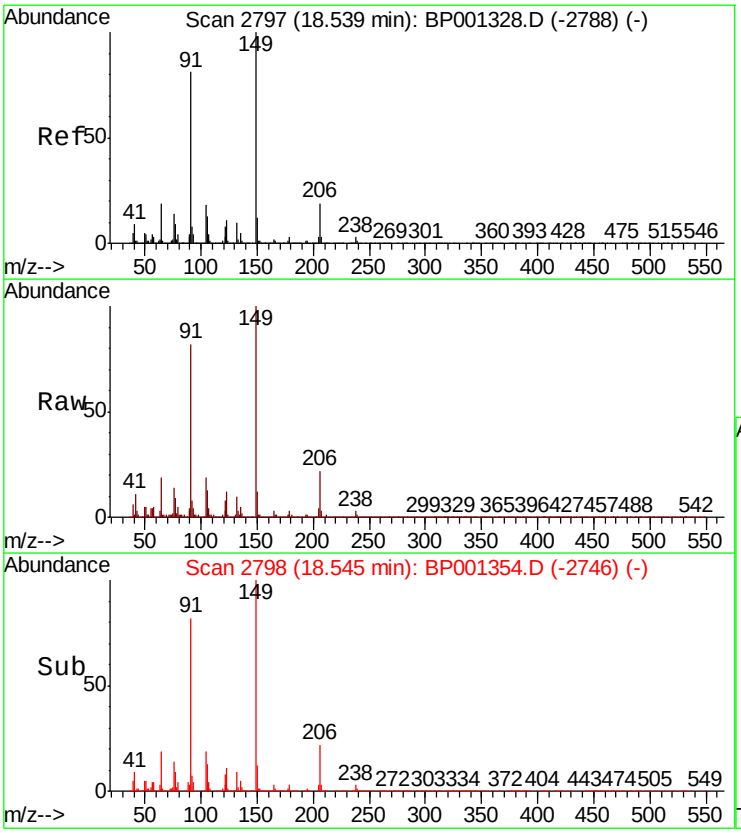
#79
Terphenyl-d14
Concen: 67.244 ng
RT: 17.89 min Scan# 2686
Delta R.T. -0.00 min
Lab File: BP001354.D
Acq: 20 Dec 2019 20:44

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:244 Resp: 503551

Ion	Ratio	Lower	Upper
244	100		
212	8.3	6.6	9.8
122	9.6	7.6	11.4

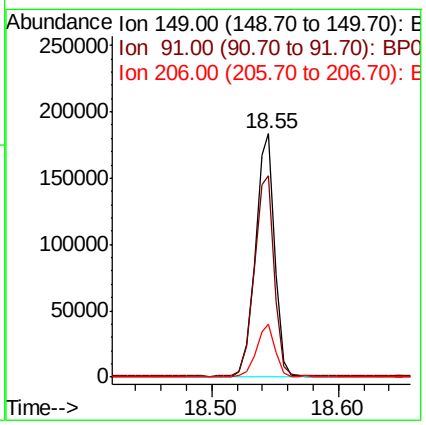


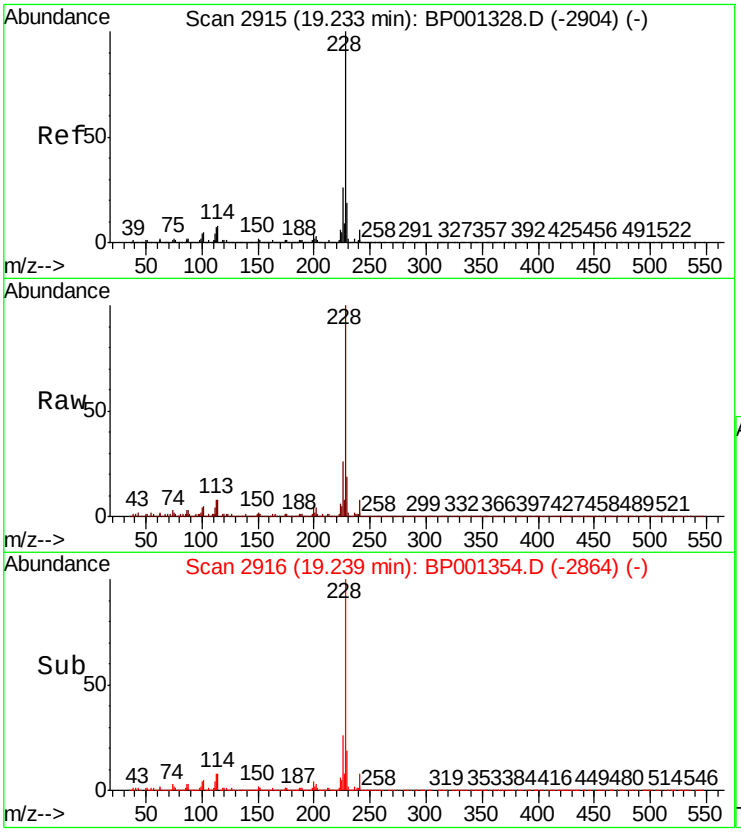


#80
Butylbenzylphthalate
Concen: 42.156 ng
RT: 18.55 min Scan# 2798
Delta R.T. 0.01 min
Lab File: BP001354.D
Acq: 20 Dec 2019 20:44

Tgt Ion:149 Resp: 195719

Ion	Ratio	Lower	Upper
149	100		
91	82.5	65.2	97.8
206	21.8	15.6	23.4



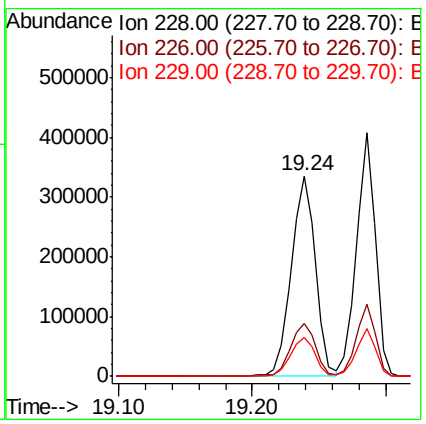


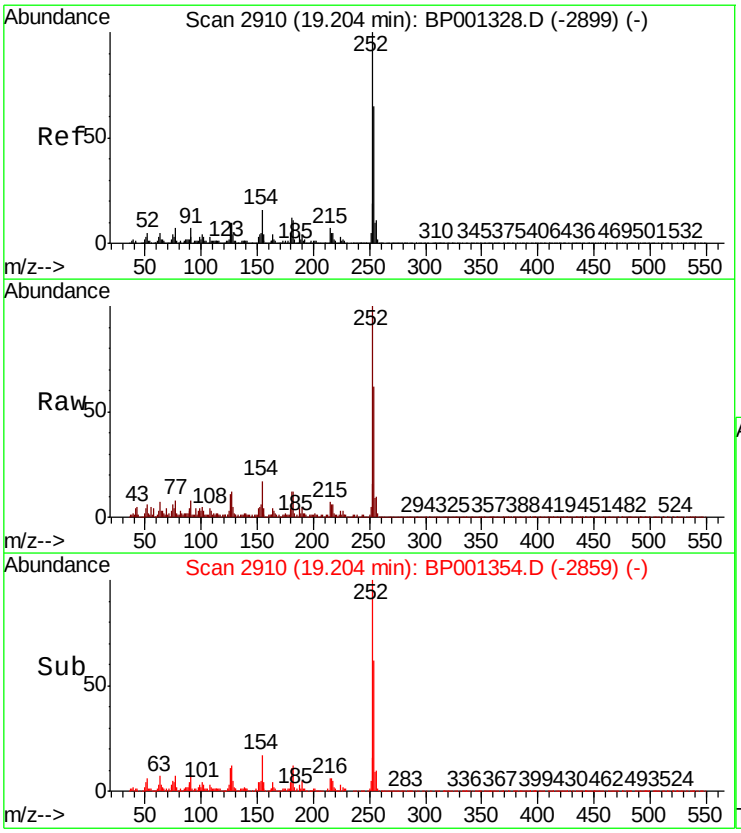
#81
Benzo(a)anthracene
Concen: 44.522 ng
RT: 19.24 min Scan# 2916
Delta R.T. 0.01 min
Lab File: BP001354.D
Acq: 20 Dec 2019 20:44

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:228 Resp: 416099

Ion	Ratio	Lower	Upper
228	100		
226	26.2	21.2	31.8
229	19.4	15.4	23.0

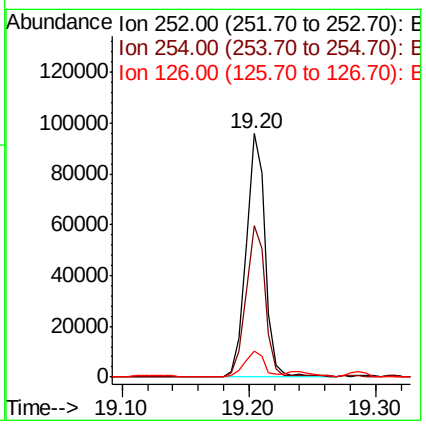


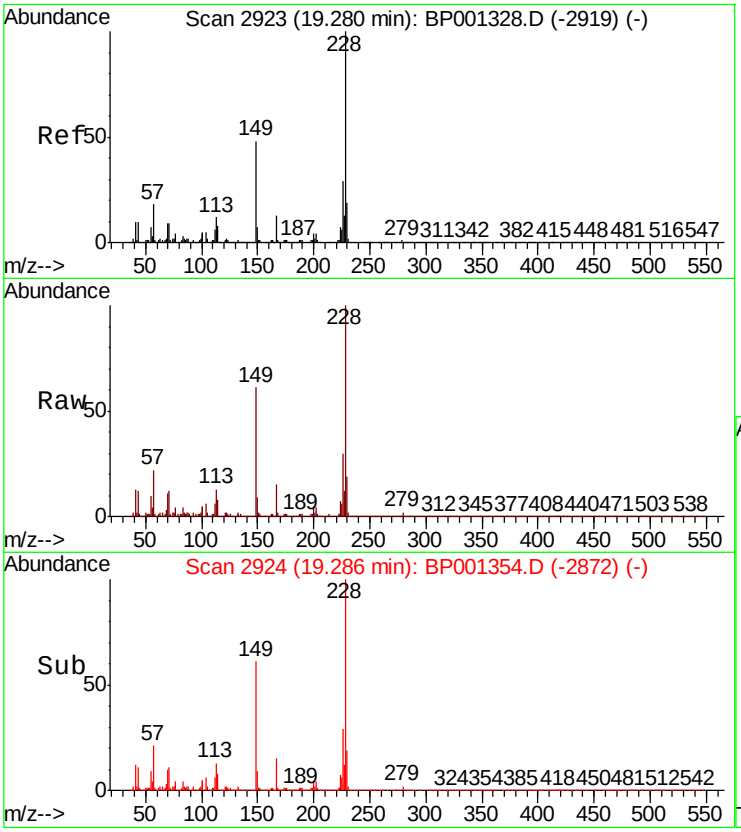


#82
3,3'-Dichlorobenzidine
Concen: 30.578 ng
RT: 19.20 min Scan# 2910
Delta R.T. -0.00 min
Lab File: BP001354.D
Acq: 20 Dec 2019 20:44

Tgt Ion:252 Resp: 99235

Ion	Ratio	Lower	Upper
252	100		
254	62.1	51.8	77.8
126	10.9	8.2	12.2



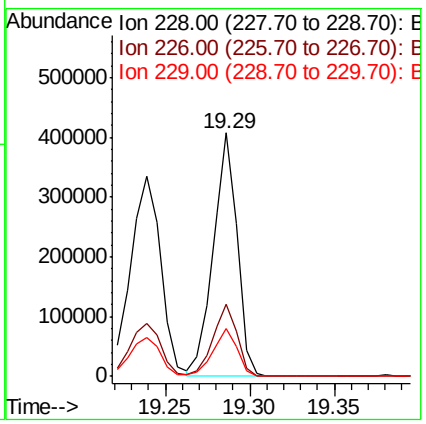


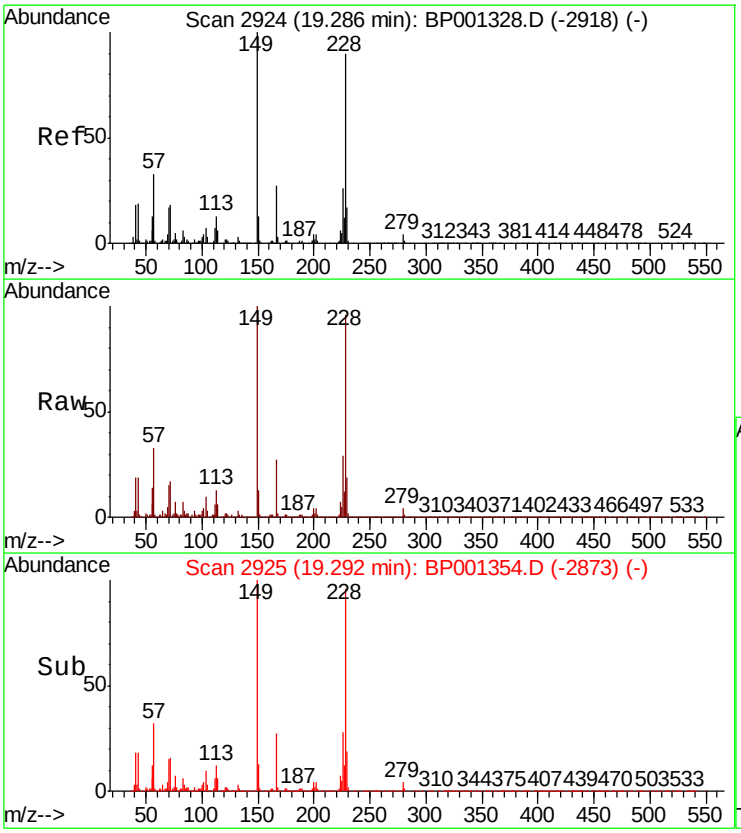
#83
Chrysene
Concen: 44.672 ng
RT: 19.29 min Scan# 2924
Delta R.T. 0.01 min
Lab File: BP001354.D
Acq: 20 Dec 2019 20:44

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:228 Resp: 402988

Ion	Ratio	Lower	Upper
228	100		
226	29.5	23.1	34.7
229	19.4	15.4	23.2

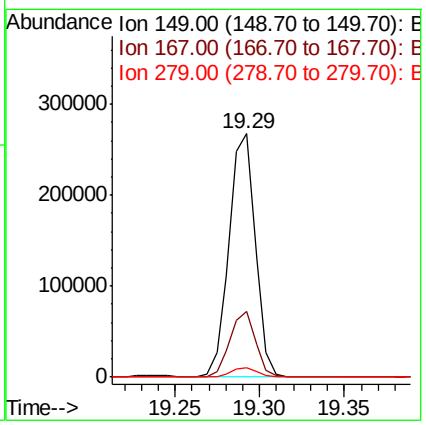


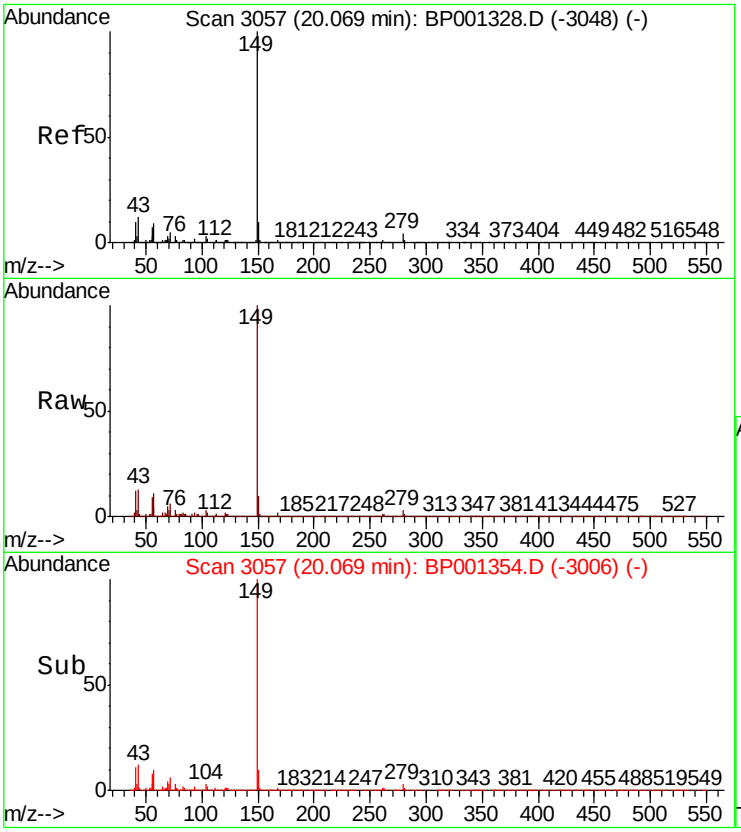


#84
Bis(2-ethylhexyl)phthalate
Concen: 42.177 ng
RT: 19.29 min Scan# 2925
Delta R.T. 0.01 min
Lab File: BP001354.D
Acq: 20 Dec 2019 20:44

Tgt Ion:149 Resp: 287337

Ion	Ratio	Lower	Upper
149	100		
167	27.1	21.8	32.6
279	3.9	3.0	4.4



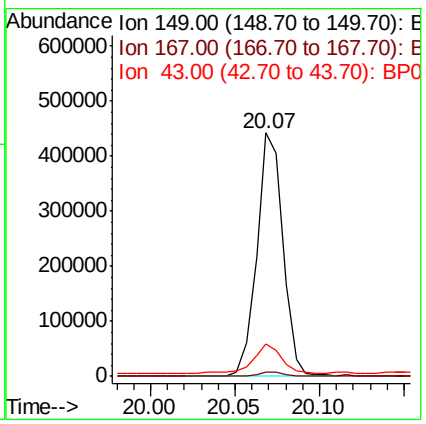


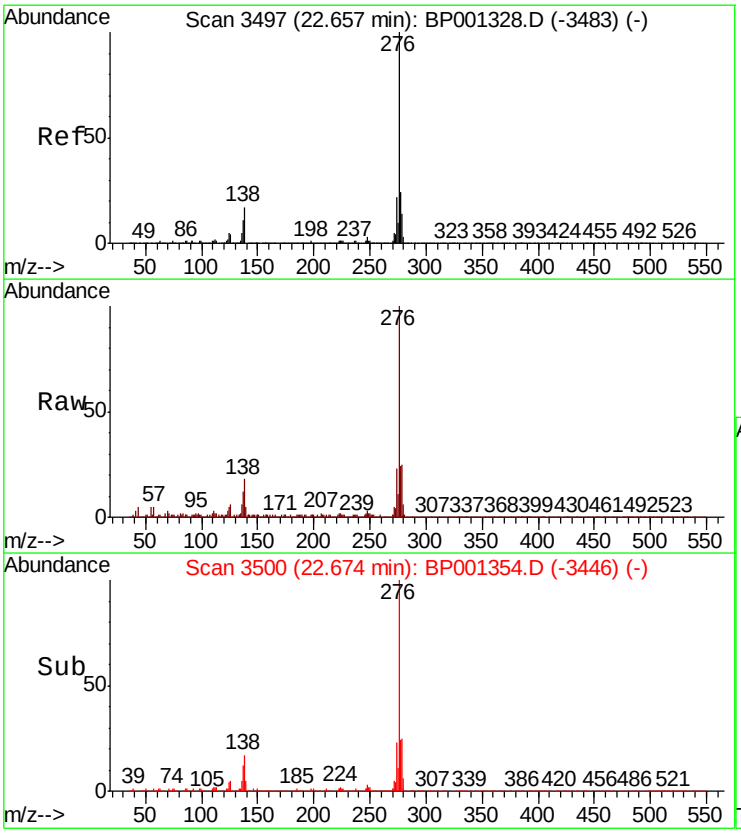
#85
Di-n-octyl phthalate
Concen: 41.873 ng
RT: 20.07 min Scan# 3057
Delta R.T. -0.00 min
Lab File: BP001354.D
Acq: 20 Dec 2019 20:44

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:149 Resp: 472813

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.2	1.8
43	12.9	9.4	14.2

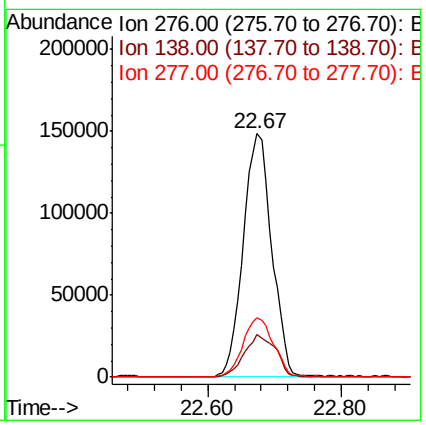


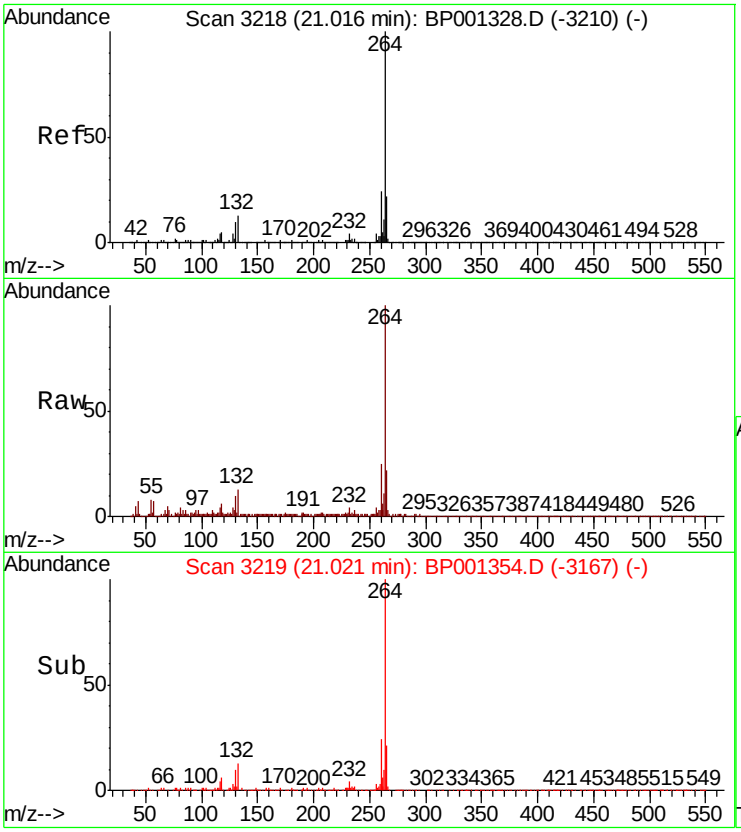


#86
Indeno(1,2,3-cd)pyrene
Concen: 44.419 ng
RT: 22.67 min Scan# 3500
Delta R.T. 0.02 min
Lab File: BP001354.D
Acq: 20 Dec 2019 20:44

Tgt Ion:276 Resp: 432763

Ion	Ratio	Lower	Upper
276	100		
138	18.9	15.8	23.6
277	25.7	20.2	30.4



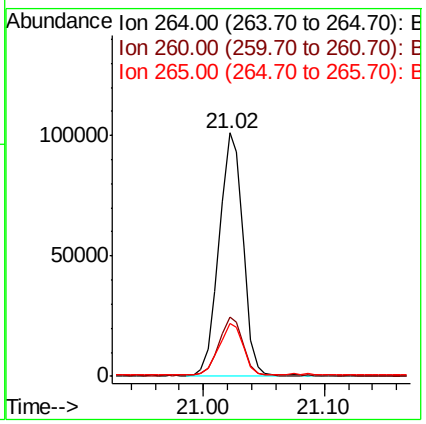


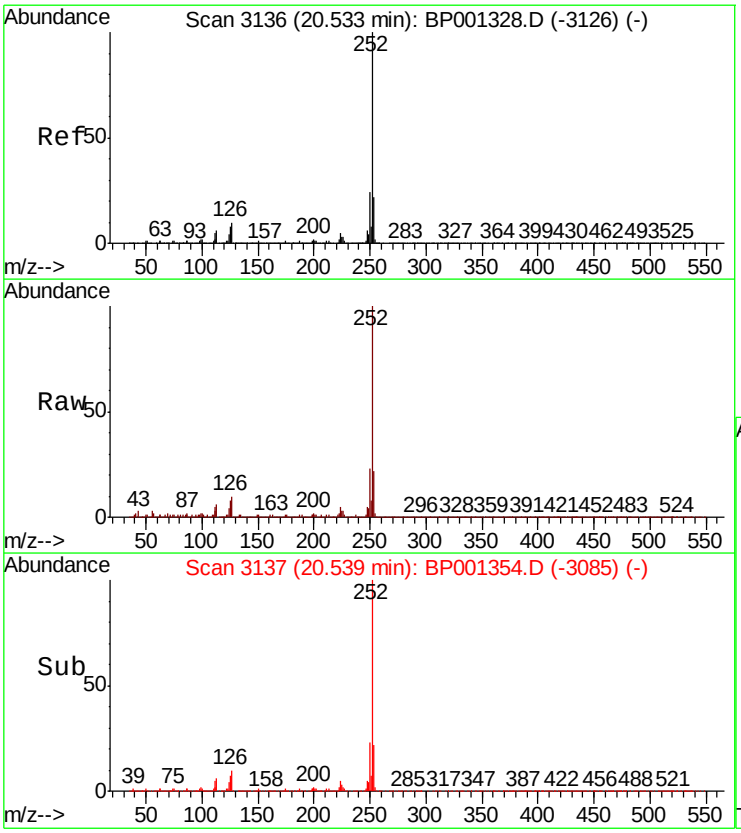
#87
Perylene-d12
Concen: 20.000 ng
RT: 21.02 min Scan# 3219
Delta R.T. 0.01 min
Lab File: BP001354.D
Acq: 20 Dec 2019 20:44

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:264 Resp: 137868

Ion	Ratio	Lower	Upper
264	100		
260	24.6	19.2	28.8
265	21.5	17.4	26.2

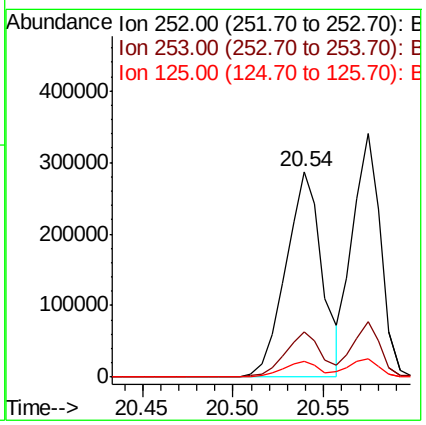


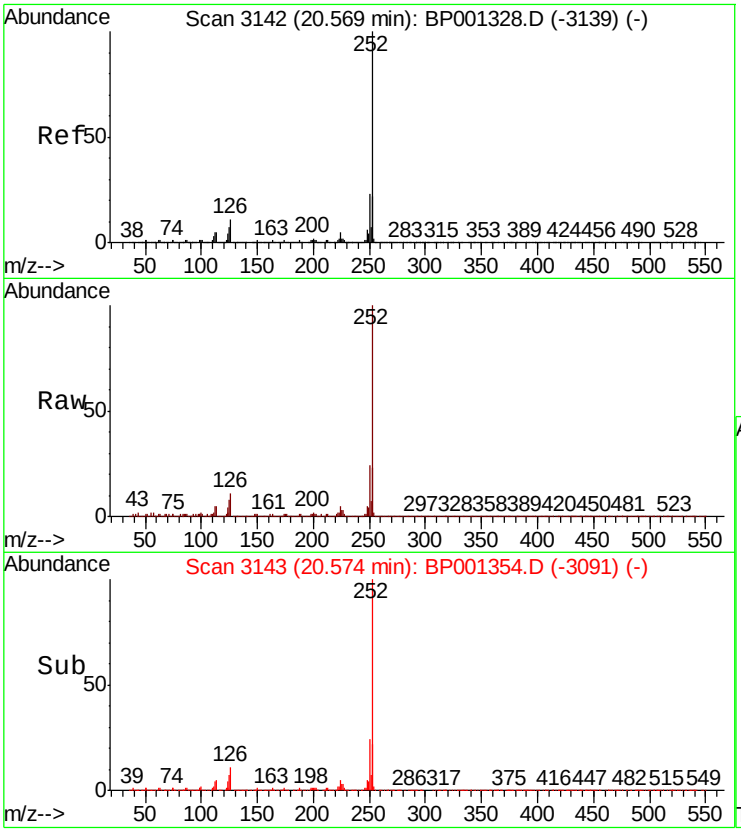


#88
Benzo(b)fluoranthene
Concen: 44.350 ng
RT: 20.54 min Scan# 3137
Delta R.T. 0.01 min
Lab File: BP001354.D
Acq: 20 Dec 2019 20:44

Tgt Ion:252 Resp: 401555

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.8	26.6
125	7.7	6.3	9.5



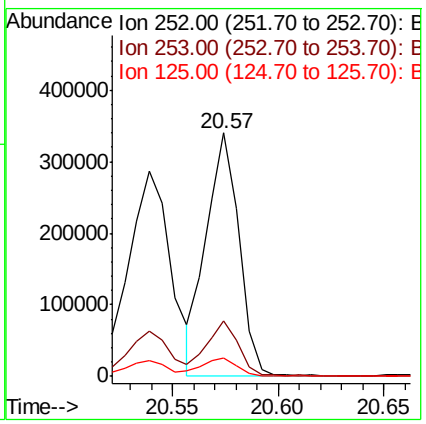


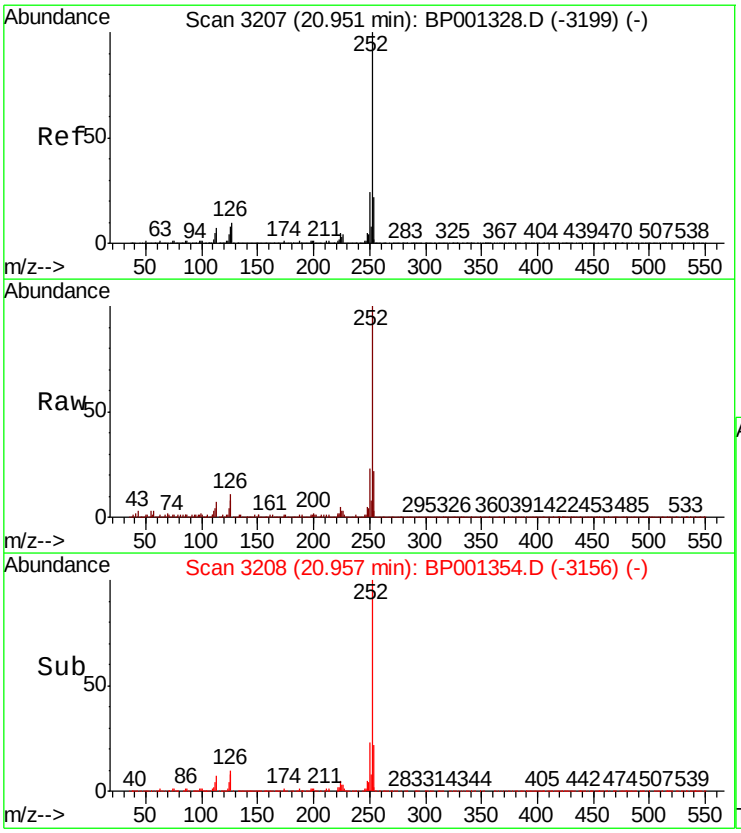
#89
Benzo(k)fluoranthene
Concen: 42.350 ng
RT: 20.57 min Scan# 3143
Delta R.T. 0.01 min
Lab File: BP001354.D
Acq: 20 Dec 2019 20:44

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:252 Resp: 365262

Ion	Ratio	Lower	Upper
252	100		
253	22.7	17.4	26.0
125	7.7	5.9	8.9

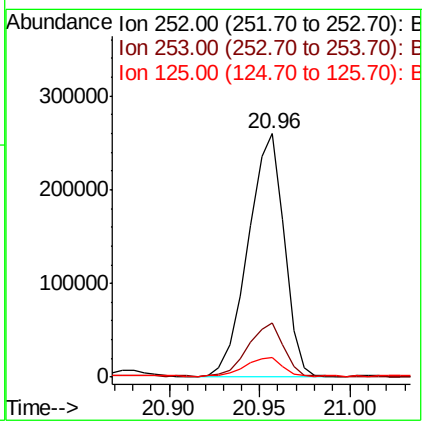


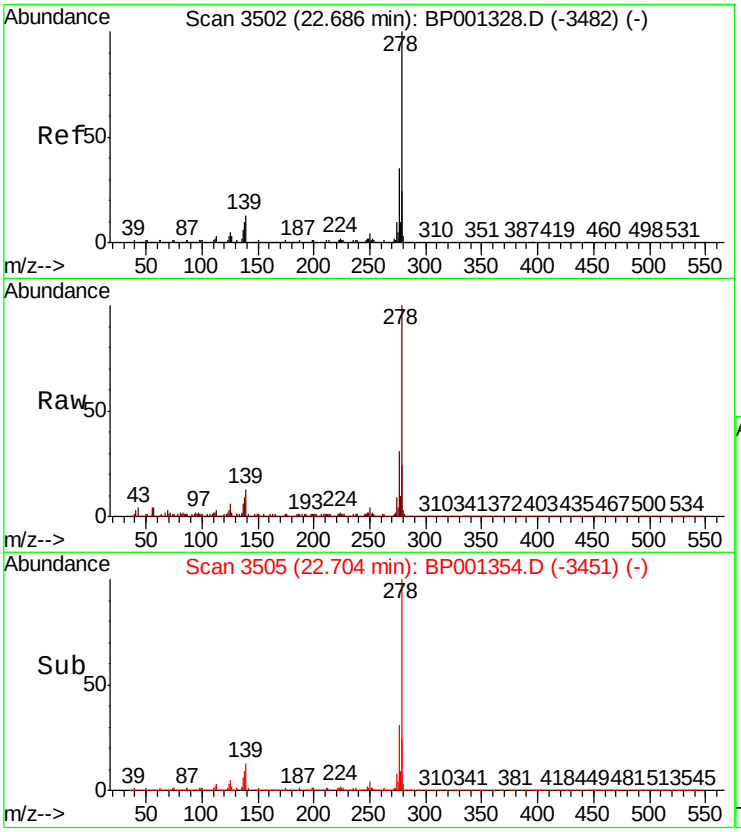


#90
Benzo(a)pyrene
Concen: 43.400 ng
RT: 20.96 min Scan# 3208
Delta R.T. 0.01 min
Lab File: BP001354.D
Acq: 20 Dec 2019 20:44

Tgt Ion:252 Resp: 357972

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.7	26.5
125	8.0	6.3	9.5



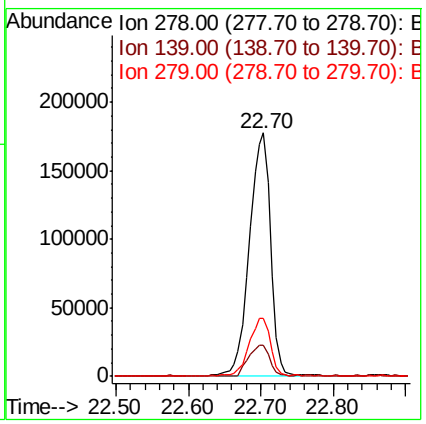


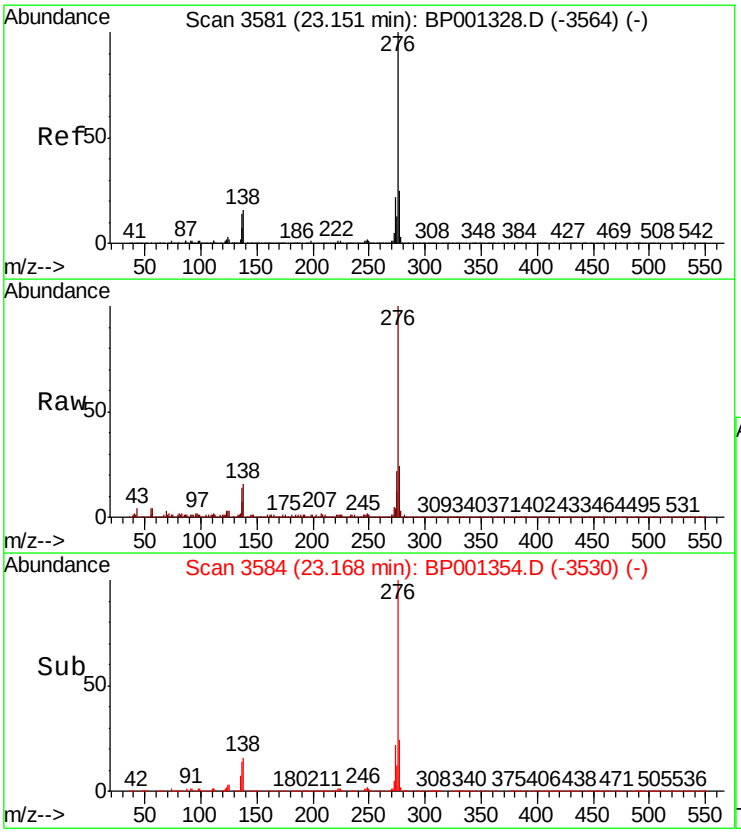
#91
Dibenzo(a,h)anthracene
Concen: 44.250 ng
RT: 22.70 min Scan# 3505
Delta R.T. 0.02 min
Lab File: BP001354.D
Acq: 20 Dec 2019 20:44

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:278 Resp: 356857

Ion	Ratio	Lower	Upper
278	100		
139	12.7	10.3	15.5
279	23.8	19.6	29.4





#92
Benzo(g,h,i)perylene
Concen: 45.747 ng
RT: 23.17 min Scan# 3584
Delta R.T. 0.02 min
Lab File: BP001354.D
Acq: 20 Dec 2019 20:44

Tgt Ion:276 Resp: 352531

Ion	Ratio	Lower	Upper
276	100		
277	23.9	19.6	29.4
138	16.1	12.6	18.8