Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP122419\
Data File : BP001391.D
Acq On : 24 Dec 2019 17:35
Operator : JU
Sample : K6396-04MS
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId :

Quant Time: Dec 25 00:54:48 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP121919.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Dec 24 16:04:49 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.29	152	55733	20.00	ng		0.00
21) Naphthalene-d8	10.32	136	207326	20.00	ng		0.00
39) Acenaphthene-d10	13.19	164	123638	20.00	ng		0.00
64) Phenanthrene-d10	15.59	188	238234	20.00	ng		0.00
76) Chrysene-d12	19.23	240	158615	20.00	ng		0.00
87) Perylene-d12	21.00	264	149017	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	6.22	112	445851	129.29	ng		0.02
7) Phenol-d6	7.76	99	613243	136.28	ng		0.01
23) Nitrobenzene-d5	9.18	82	415456	76.95	ng		0.00
42) 2,4,6-Tribromophenol	14.49	330	200288	129.57	ng		0.00
45) 2-Fluorobiphenyl	12.10	172	794206	81.23	ng		0.00
79) Terphenyl-d14	17.87	244	849834	91.77	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.60	88	51966	36.617	ng		97
3) Pyridine	3.43	79	132842	34.266	ng		99
4) n-Nitrosodimethylamine	3.36	42	117901	48.029	ng		97
6) Aniline	7.77	93	272540	48.114	ng		91
8) 2-Chlorophenol	7.96	128	182179	52.549	ng		98
9) Benzaldehyde	7.58	77	127000	40.234	ng		94
10) Phenol	7.78	94	280057	54.471	ng		82
11) bis(2-Chloroethyl)ether	7.90	93	176268	48.462	ng		98
12) 1,3-Dichlorobenzene	8.19	146	204957	47.463	ng		99
13) 1,4-Dichlorobenzene	8.32	146	209640	47.651	ng		99
14) 1,2-Dichlorobenzene	8.55	146	201435	48.061	ng		98
15) Benzyl Alcohol	8.53	79	216393	51.252	ng		96
16) 2,2'-oxybis(1-Chloropropan	8.75	45	252186	43.779	ng		97
17) 2-Methylphenol	8.73	107	159125	51.942	ng		98
18) Hexachloroethane	9.09	117	85246	45.548	ng		97
19) n-Nitroso-di-n-propylamine	8.97	70	159250	49.853	ng		97
20) 3+4-Methylphenols	8.98	107	213516	52.522	ng		98
22) Acetophenone	8.94	105	295349	45.049	ng	#	98
24) Nitrobenzene	9.20	77	239747	45.118	ng		99
25) Isophorone	9.60	82	416393	47.965	ng		98
26) 2-Nitrophenol	9.72	139	95557	50.431	ng		99
27) 2,4-Dimethylphenol	9.82	122	167410	60.071	ng		97
28) bis(2-Chloroethoxy)methane	9.97	93	230399	44.437	ng		99
29) 2,4-Dichlorophenol	10.12	162	172586	50.014	ng		98
30) 1,2,4-Trichlorobenzene	10.24	180	193057	45.483	ng		98
31) Naphthalene	10.36	128	542746	47.957	ng		99
32) Benzoic acid	10.05	122	104345	46.486	ng	#	91
33) 4-Chloroaniline	10.46	127	172156	37.196	ng		99
34) Hexachlorobutadiene	10.58	225	130702	44.148	ng		92
35) Caprolactam	11.05	113	27789	27.064	ng		89
36) 4-Chloro-3-methylphenol	11.29	107	197503	48.978	ng		98
37) 2-Methylnaphthalene	11.49	142	390255	49.949	ng		98
38) 1-Methylnaphthalene	11.65	142	366695	49.922	ng		98
40) 1,2,4,5-Tetrachlorobenzene	11.77	216	218799	47.861	ng	#	97

Quantitation Report (Not Reviewed)

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Operator : JU
Sample : K6396-04MS
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId :

Quant Time: Dec 25 00:54:48 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP121919.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Dec 24 16:04:49 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Hexachlorocyclopentadiene	11.76	237	265015	117.209	ng		99
43) 2,4,6-Trichlorophenol	11.96	196	140300	49.903	ng		98
44) 2,4,5-Trichlorophenol	12.02	196	149252	51.668	ng		96
46) 1,1'-Biphenyl	12.26	154	506121	48.918	ng		99
47) 2-Chloronaphthalene	12.28	162	391498	46.806	ng		98
48) 2-Nitroaniline	12.45	65	146965	43.879	ng		97
49) Acenaphthylene	12.96	152	603201	49.334	ng		99
50) Dimethylphthalate	12.79	163	518038	51.073	ng		98
51) 2,6-Dinitrotoluene	12.87	165	98755	47.949	ng		87
52) Acenaphthene	13.25	154	347844	47.217	ng		98
53) 3-Nitroaniline	13.13	138	73101	33.068	ng		100
54) 2,4-Dinitrophenol	13.32	184	93176	117.160	ng		94
55) Dibenzofuran	13.53	168	564968	48.947	ng		99
56) 4-Nitrophenol	13.46	139	155668	98.480	ng		96
57) 2,4-Dinitrotoluene	13.53	165	139760	48.823	ng	#	90
58) Fluorene	14.09	166	447919	48.518	ng		97
59) 2,3,4,6-Tetrachlorophenol	13.74	232	123019	49.603	ng		91
60) Diethylphthalate	13.96	149	490490	46.884	ng		99
61) 4-Chlorophenyl-phenylether	14.10	204	238721	49.190	ng		93
62) 4-Nitroaniline	12.46	138	116605	45.550	ng		91
63) Azobenzene	14.37	77	518164	47.046	ng		97
65) 4,6-Dinitro-2-methylphenol	14.20	198	65345	61.244	ng		92
66) n-Nitrosodiphenylamine	14.31	169	379878	50.297	ng		99
67) 4-Bromophenyl-phenylether	14.90	248	139664	49.585	ng	#	92
68) Hexachlorobenzene	14.99	284	151839	47.353	ng	#	93
69) Atrazine	15.20	200	127126	46.860	ng		98
70) Pentachlorophenol	15.31	266	170575	103.731	ng		95
71) Phenanthrene	15.63	178	652803	48.029	ng		99
72) Anthracene	15.70	178	671729	49.923	ng		99
73) Carbazole	15.95	167	555388	46.298	ng		99
74) Di-n-butylphthalate	16.50	149	781729	47.487	ng		99
75) Fluoranthene	17.33	202	680178	44.754	ng		99
77) Benzidine	17.53	184	474235	102.690	ng		98
78) Pyrene	17.64	202	664477	53.955	ng		99
80) Butylbenzylphthalate	18.52	149	292169	50.887	ng		93
81) Benzo(a)anthracene	19.22	228	551861	47.747	ng		99
82) 3,3'-Dichlorobenzidine	19.19	252	191647	47.751	ng	#	97
83) Chrysene	19.27	228	538991	48.314	ng		99
84) Bis(2-ethylhexyl)phthalate	19.27	149	442739	52.550	ng		99
85) Di-n-octyl phthalate	20.05	149	684660	49.031	ng		97
86) Indeno(1,2,3-cd)pyrene	22.63	276	505616	41.965	ng		97
88) Benzo(b)fluoranthene	20.52	252	485540	49.614	ng		99
89) Benzo(k)fluoranthene	20.56	252	469220	50.333	ng		98
90) Benzo(a)pyrene	20.93	252	435097	48.804	ng		99
91) Dibenzo(a,h)anthracene	22.66	278	423026	48.530	ng	#	97
92) Benzo(g,h,i)perylene	23.12	276	408521	49.046	ng		97

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

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Acq On : 24 Dec 2019 17:35
Operator : JU
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Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :

Quant Time: Dec 25 00:54:48 2019
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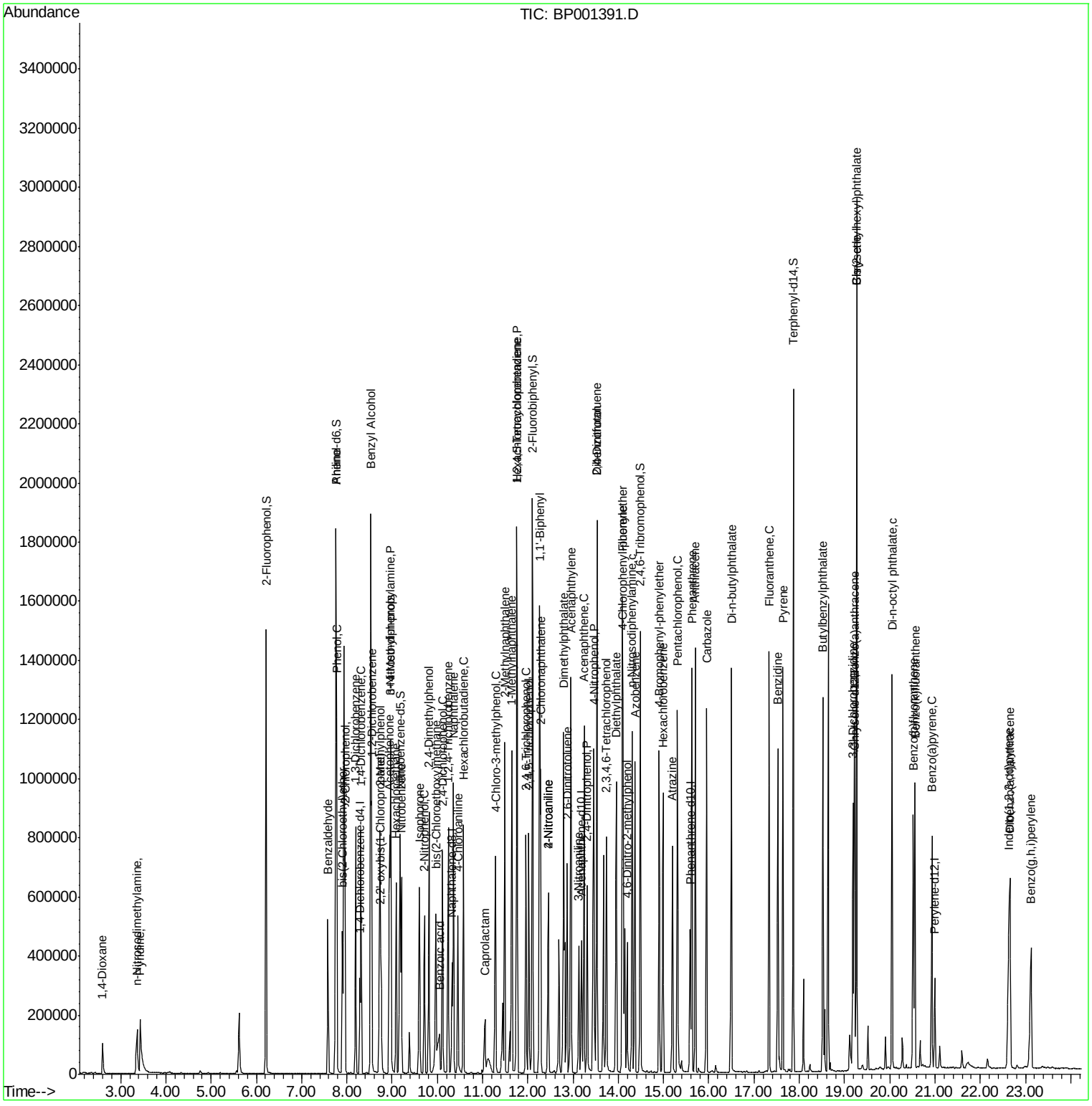
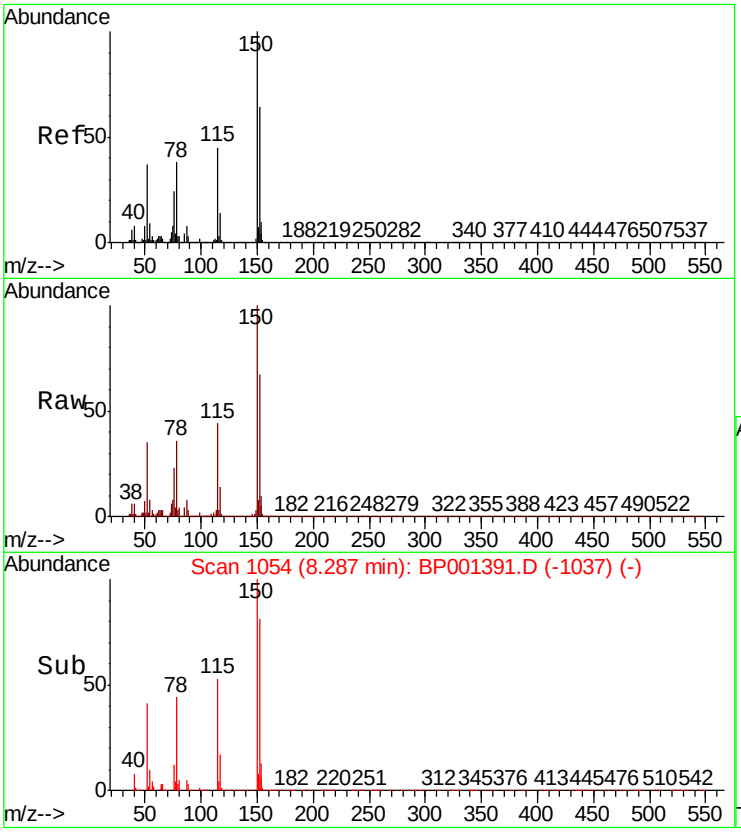
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Dec 24 16:04:49 2019
Response via : Initial Calibration



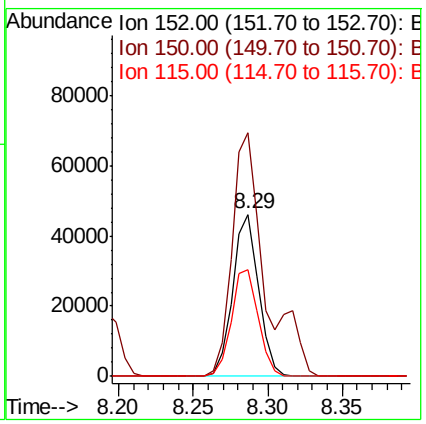


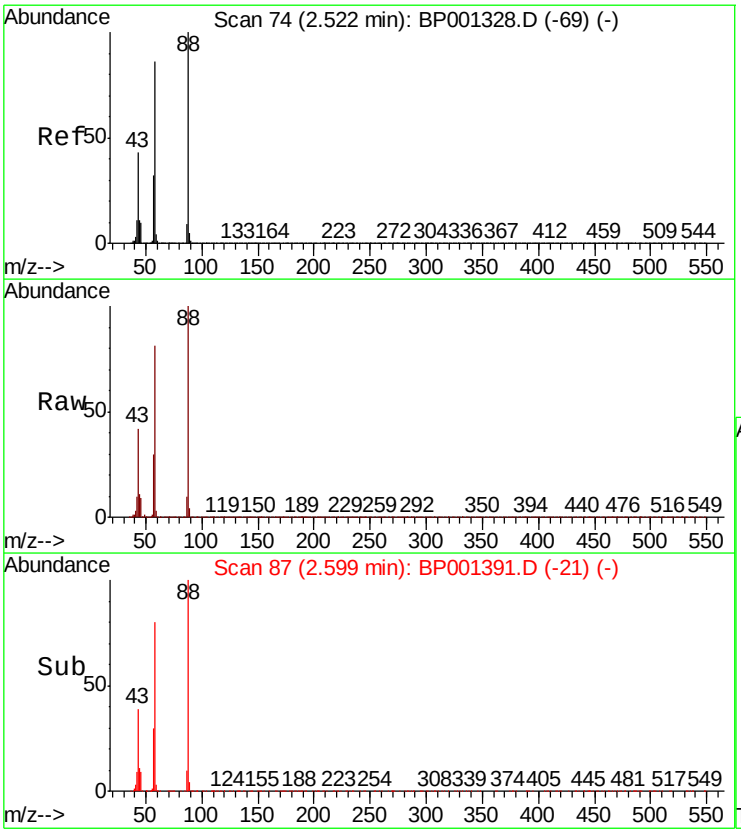
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.29 min Scan# 1054
Delta R.T. -0.00 min
Lab File: BP001391.D
Acq: 24 Dec 2019 17:35

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:152 Resp: 55733

Ion	Ratio	Lower	Upper
152	100		
150	150.1	127.0	190.6
115	65.4	56.1	84.1

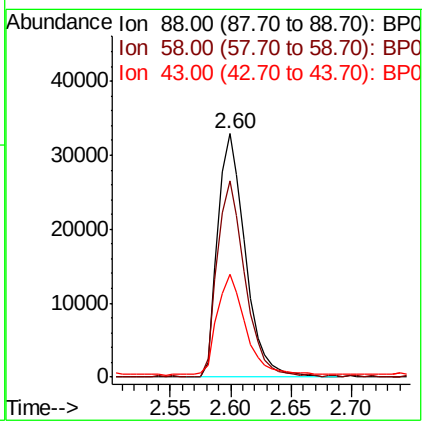


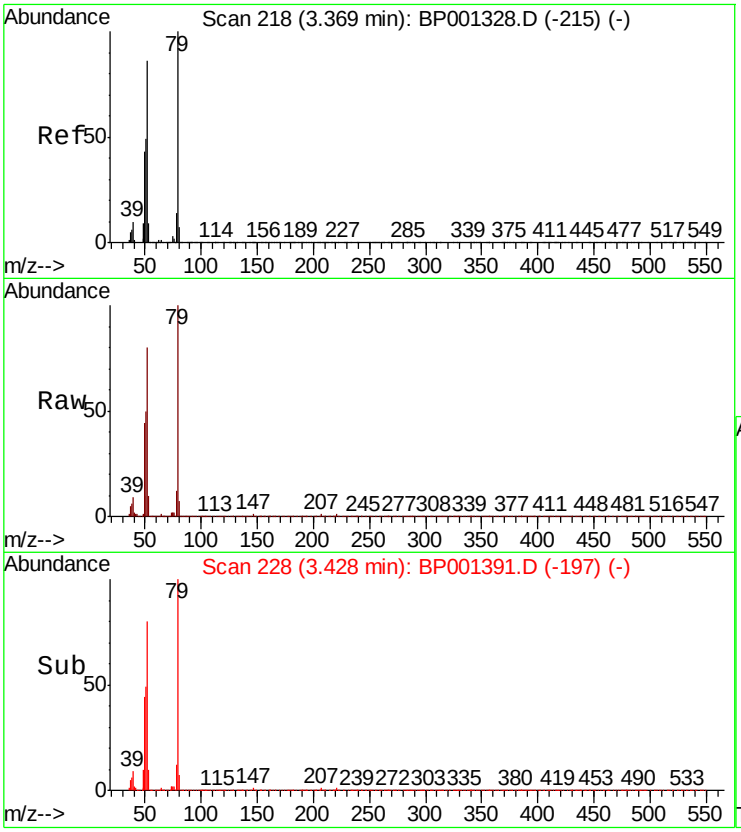


#2
1,4-Dioxane
Concen: 36.617 ng
RT: 2.60 min Scan# 87
Delta R.T. 0.09 min
Lab File: BP001391.D
Acq: 24 Dec 2019 17:35

Tgt Ion: 88 Resp: 51966

Ion	Ratio	Lower	Upper
88	100		
58	80.8	66.9	100.3
43	42.6	32.9	49.3



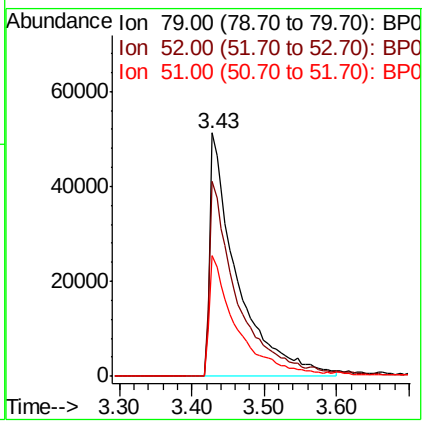


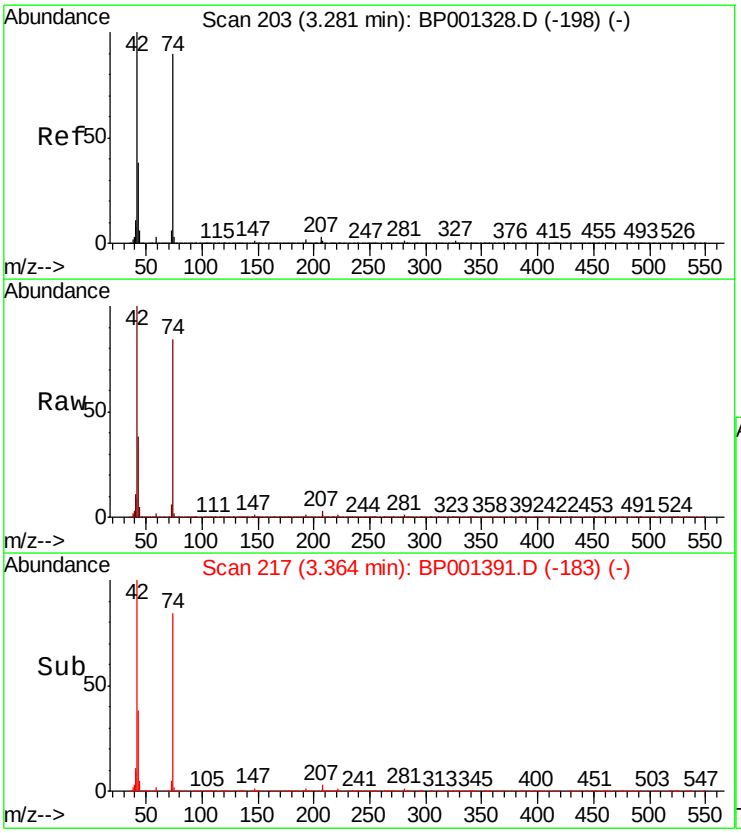
#3
Pyridine
Concen: 34.266 ng
RT: 3.43 min Scan# 228
Delta R.T. 0.08 min
Lab File: BP001391.D
Acq: 24 Dec 2019 17:35

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 79 Resp: 132842

Ion	Ratio	Lower	Upper
79	100		
52	80.1	64.6	96.8
51	49.5	40.2	60.2

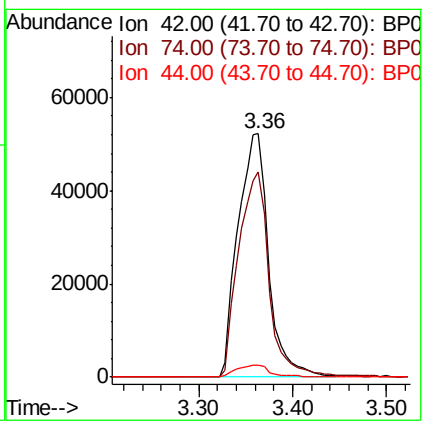


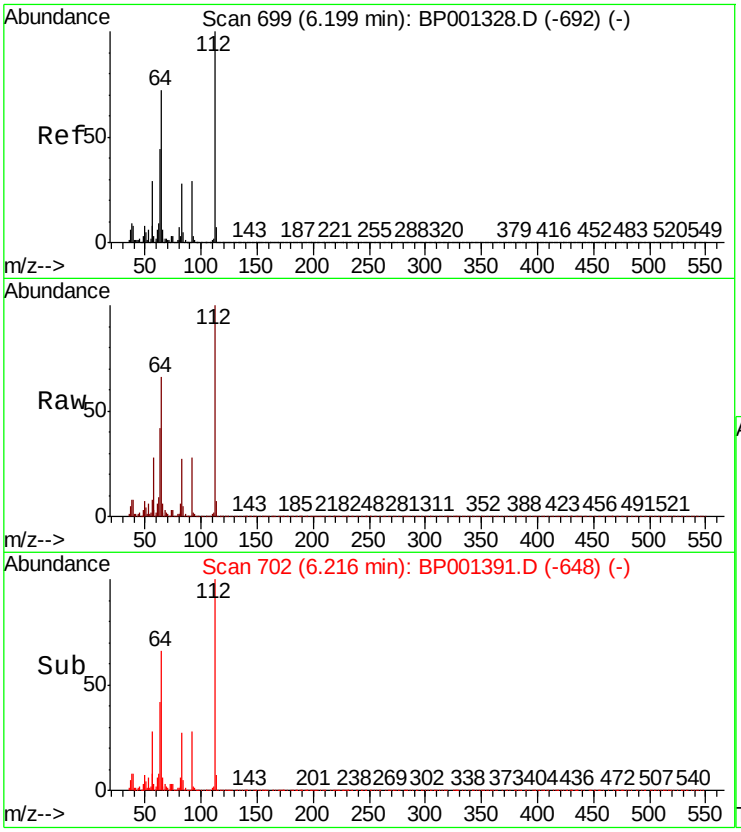


#4
n-Nitrosodimethylamine
Concen: 48.029 ng
RT: 3.36 min Scan# 217
Delta R.T. 0.10 min
Lab File: BP001391.D
Acq: 24 Dec 2019 17:35

Tgt Ion: 42 Resp: 117901

Ion	Ratio	Lower	Upper
42	100		
74	84.4	65.3	97.9
44	4.9	3.8	5.6

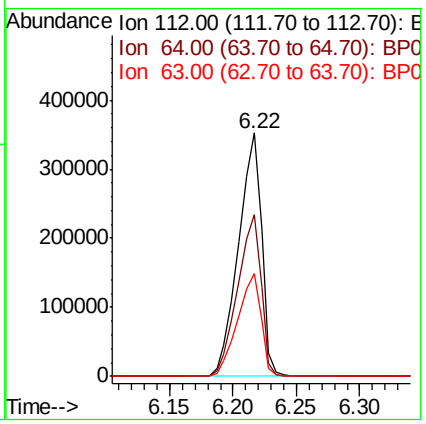




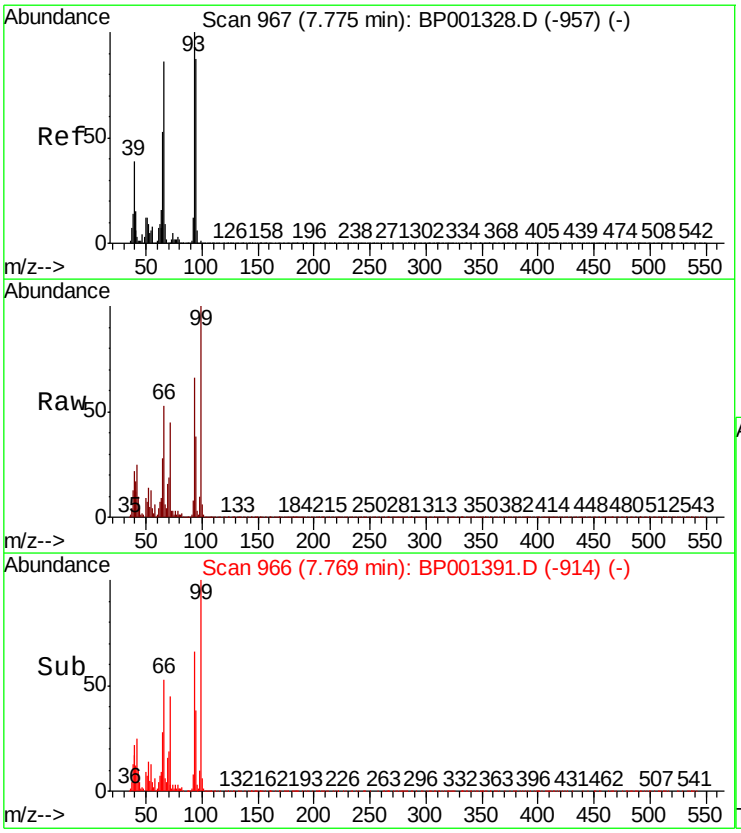
#5
2-Fluorophenol
Concen: 129.292 ng
RT: 6.22 min Scan# 702
Delta R.T. 0.02 min
Lab File: BP001391.D
Acq: 24 Dec 2019 17:35

Tgt Ion:112 Resp: 445851

Ion	Ratio	Lower	Upper
112	100		
64	66.4	53.9	80.9
63	42.3	33.4	50.0



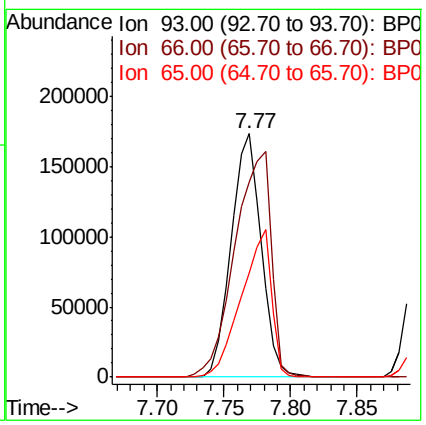
Instrument :
BNA_P
ClientSampleId :

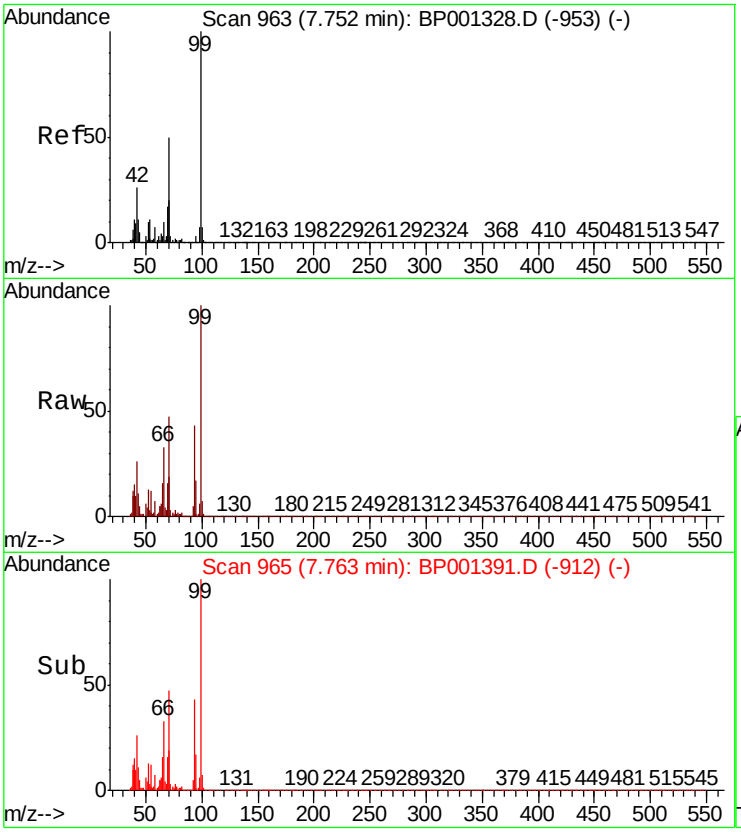


#6
Aniline
Concen: 48.114 ng
RT: 7.77 min Scan# 966
Delta R.T. 0.01 min
Lab File: BP001391.D
Acq: 24 Dec 2019 17:35

Tgt Ion: 93 Resp: 272540

Ion	Ratio	Lower	Upper
93	100		
66	79.9	69.0	103.6
65	43.0	41.1	61.7



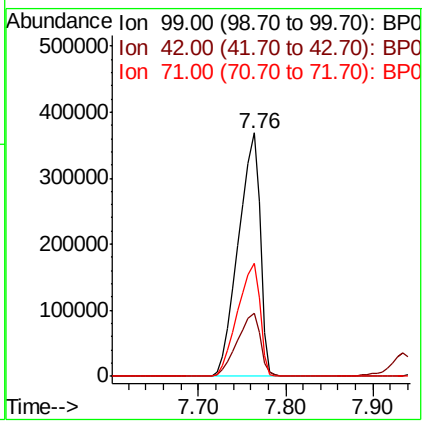


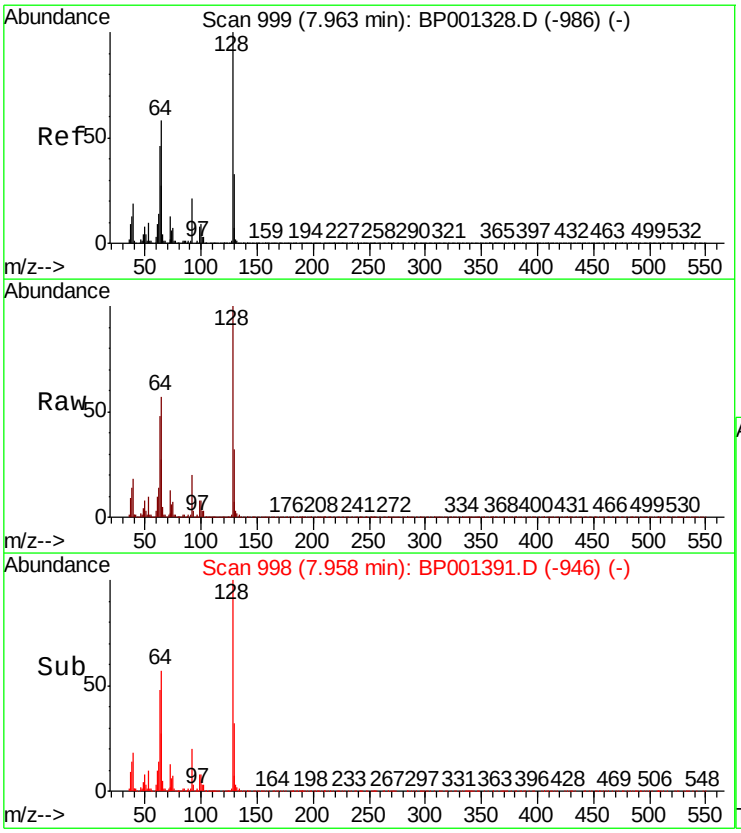
#7
Phenol-d6
Concen: 136.284 ng
RT: 7.76 min Scan# 965
Delta R.T. 0.01 min
Lab File: BP001391.D
Acq: 24 Dec 2019 17:35

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 99 Resp: 613243

Ion	Ratio	Lower	Upper
99	100		
42	25.8	20.8	31.2
71	46.6	38.2	57.4

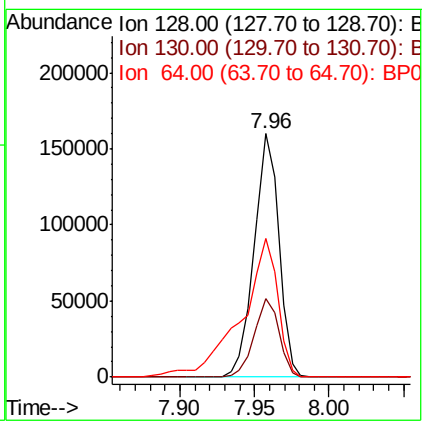


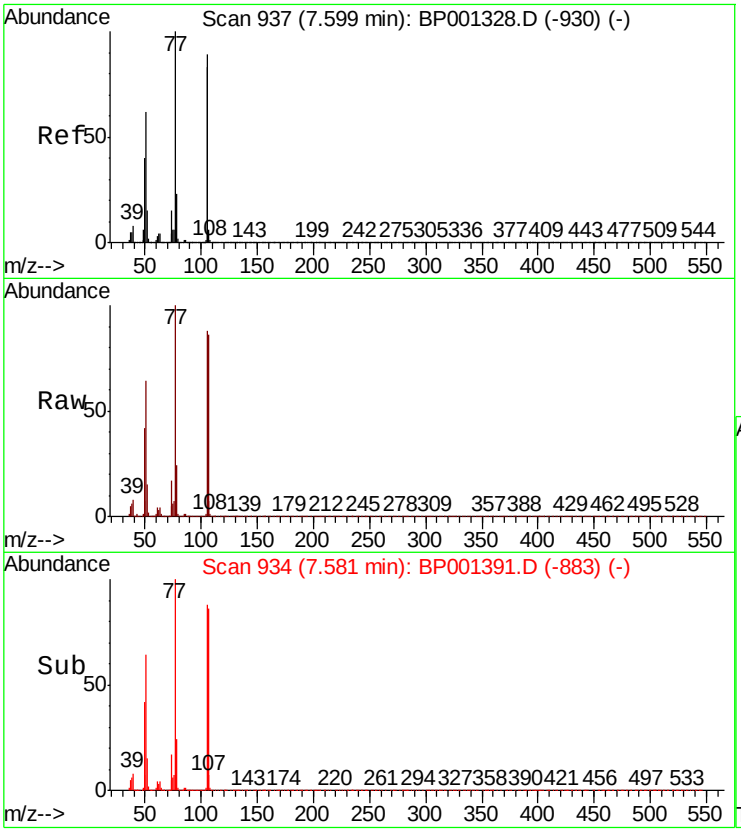


#8
2-Chlorophenol
Concen: 52.549 ng
RT: 7.96 min Scan# 998
Delta R.T. 0.01 min
Lab File: BP001391.D
Acq: 24 Dec 2019 17:35

Tgt Ion:128 Resp: 182179

Ion	Ratio	Lower	Upper
128	100		
130	32.2	10.7	50.7
64	56.8	37.7	77.7



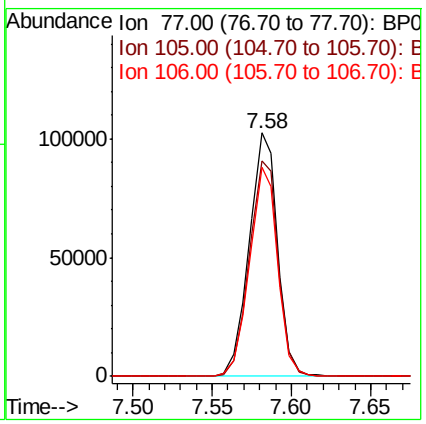


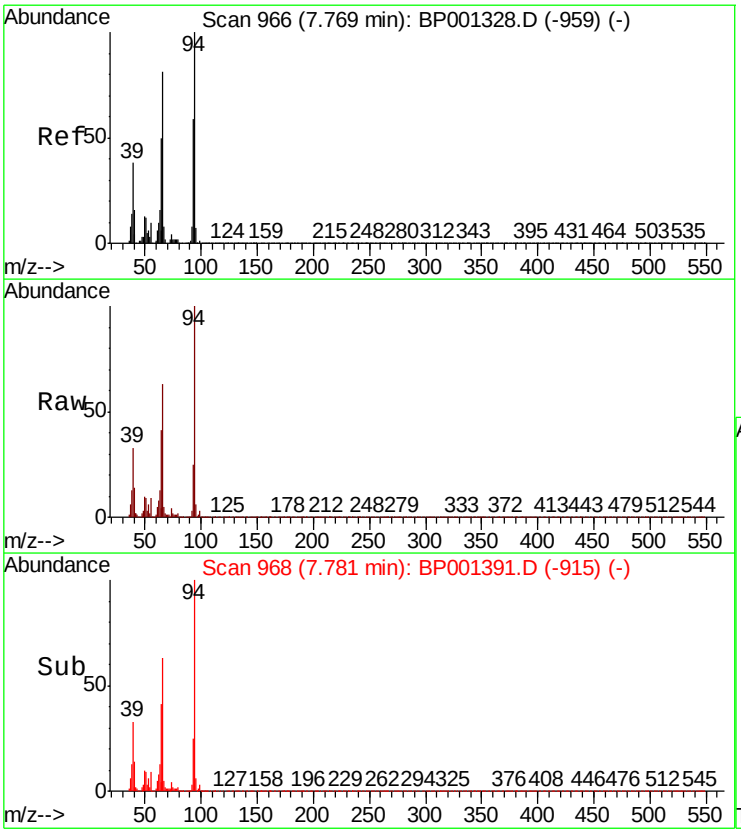
#9
Benzaldehyde
Concen: 40.234 ng
RT: 7.58 min Scan# 934
Delta R.T. -0.00 min
Lab File: BP001391.D
Acq: 24 Dec 2019 17:35

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 77 Resp: 127000

Ion	Ratio	Lower	Upper
77	100		
105	88.4	75.7	115.7
106	85.9	70.5	110.5

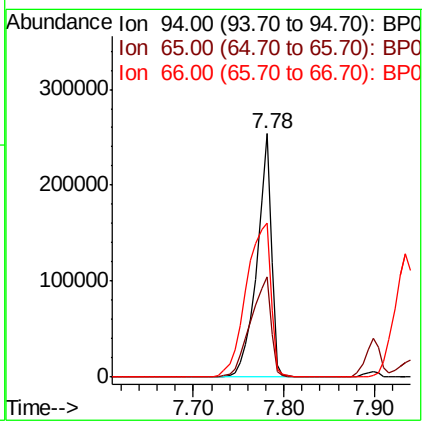


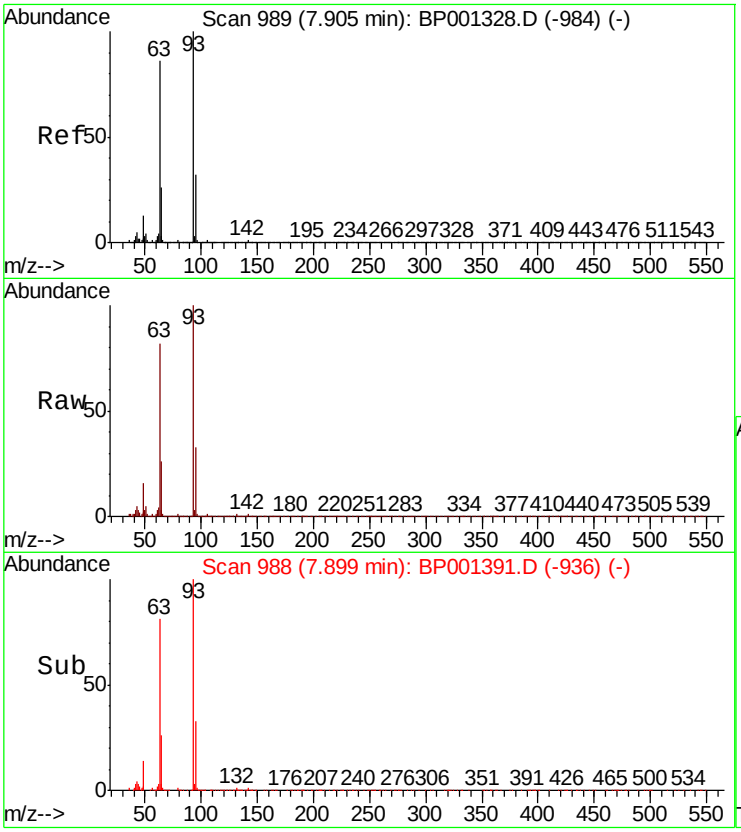


#10
Phenol
Concen: 54.471 ng
RT: 7.78 min Scan# 968
Delta R.T. 0.01 min
Lab File: BP001391.D
Acq: 24 Dec 2019 17:35

Tgt Ion: 94 Resp: 280057

Ion	Ratio	Lower	Upper
94	100		
65	41.4	29.6	69.6
66	63.4	62.3	102.3



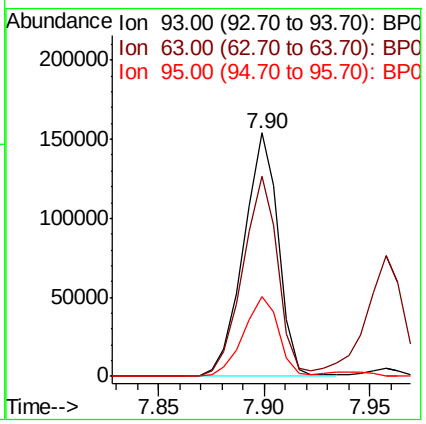


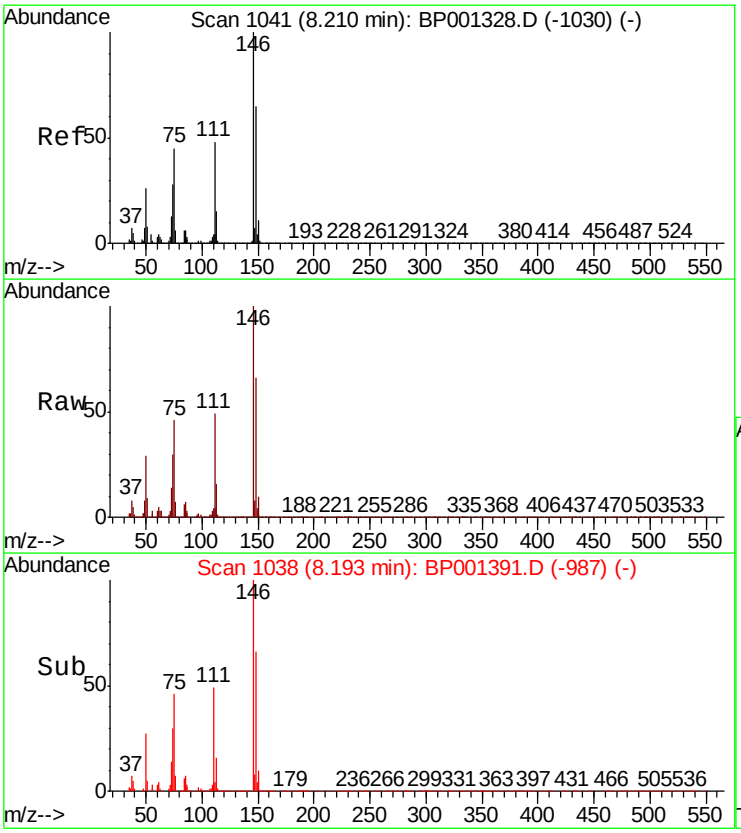
#11
bis(2-Chloroethyl)ether
Concen: 48.462 ng
RT: 7.90 min Scan# 988
Delta R.T. 0.01 min
Lab File: BP001391.D
Acq: 24 Dec 2019 17:35

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 93 Resp: 176268

Ion	Ratio	Lower	Upper
93	100		
63	82.4	64.9	104.9
95	32.7	12.8	52.8

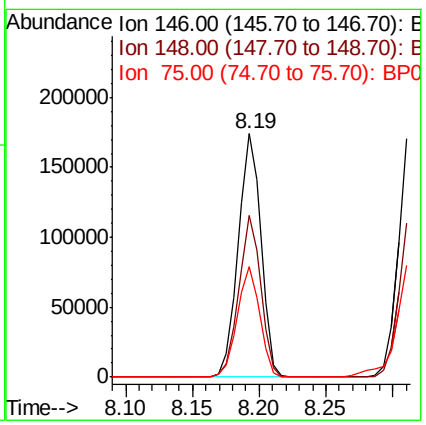


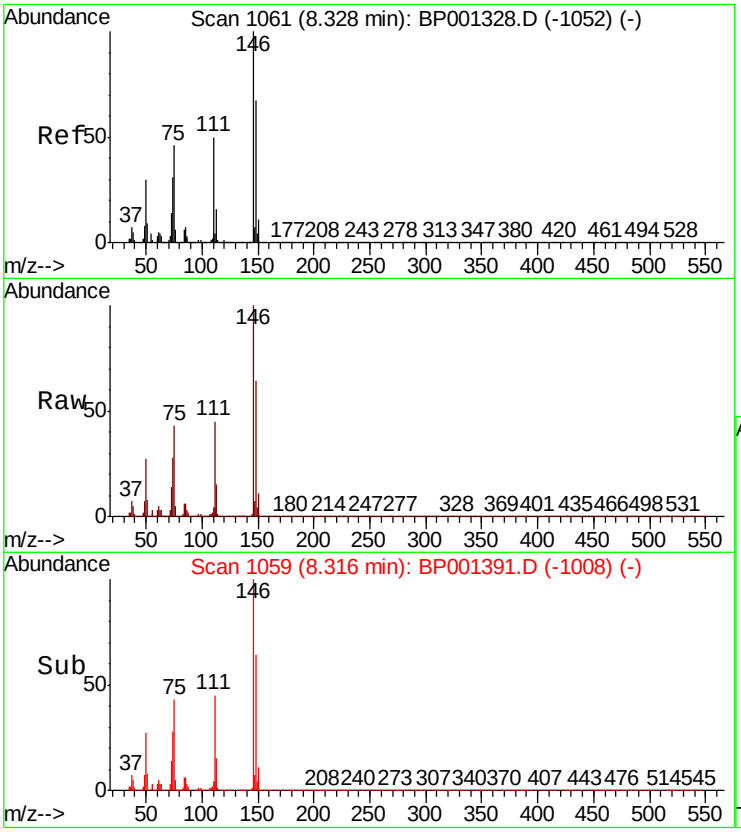


#12
1,3-Dichlorobenzene
Concen: 47.463 ng
RT: 8.19 min Scan# 1038
Delta R.T. -0.00 min
Lab File: BP001391.D
Acq: 24 Dec 2019 17:35

Tgt Ion:146 Resp: 204957

Ion	Ratio	Lower	Upper
146	100		
148	66.4	52.2	78.2
75	45.6	35.8	53.8



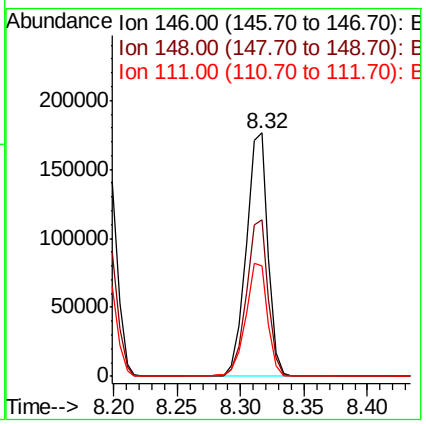


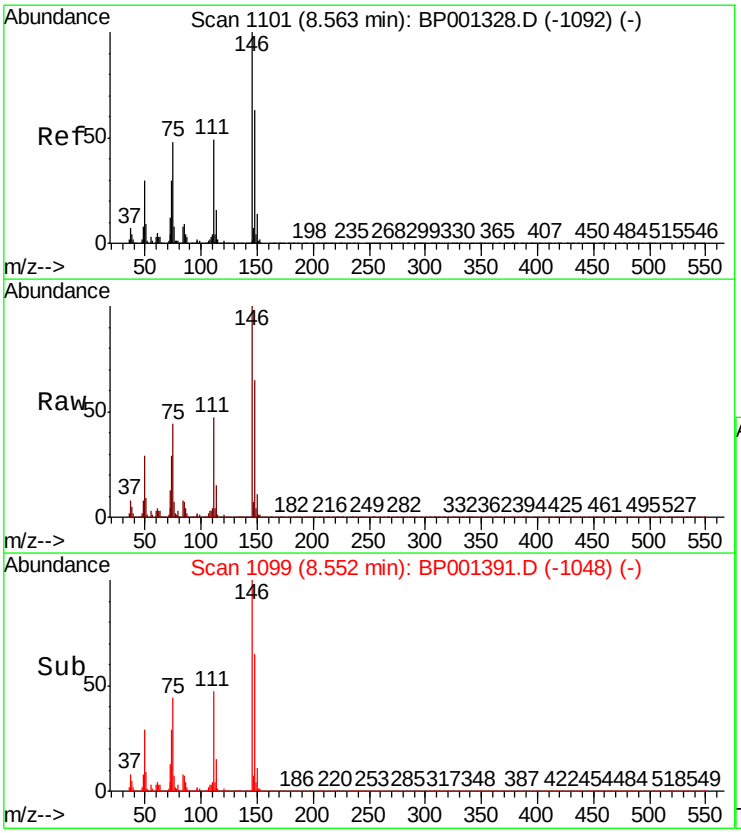
#13
1,4-Dichlorobenzene
Concen: 47.651 ng
RT: 8.32 min Scan# 1059
Delta R.T. -0.00 min
Lab File: BP001391.D
Acq: 24 Dec 2019 17:35

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:146 Resp: 209640

Ion	Ratio	Lower	Upper
146	100		
148	64.2	51.9	77.9
111	45.4	36.8	55.2

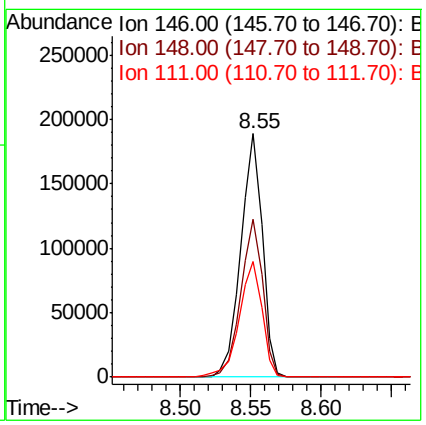


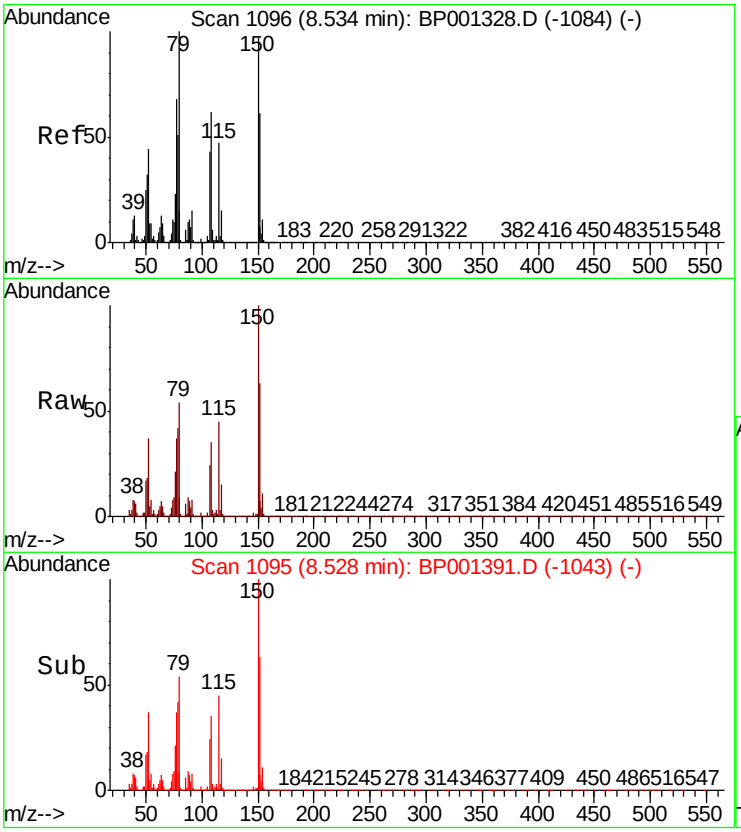


#14
1,2-Dichlorobenzene
Concen: 48.061 ng
RT: 8.55 min Scan# 1099
Delta R.T. -0.00 min
Lab File: BP001391.D
Acq: 24 Dec 2019 17:35

Tgt Ion:146 Resp: 201435

Ion	Ratio	Lower	Upper
146	100		
148	64.9	53.1	79.7
111	47.2	39.5	59.3



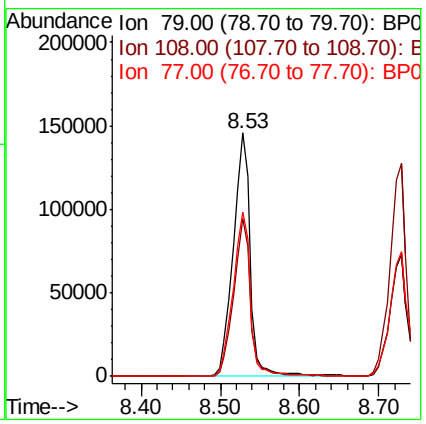


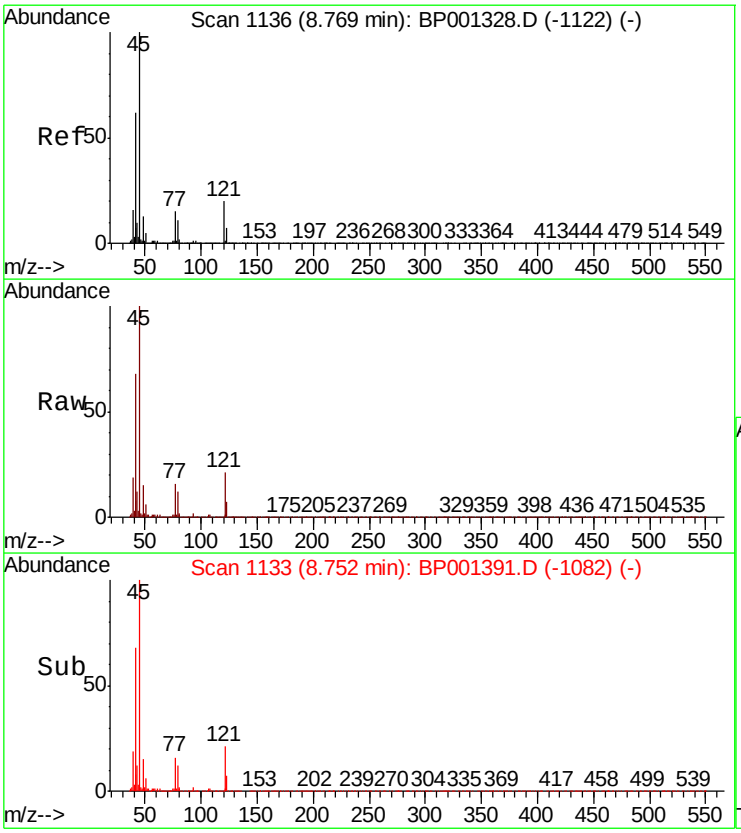
#15
Benzyl Alcohol
Concen: 51.252 ng
RT: 8.53 min Scan# 1095
Delta R.T. 0.01 min
Lab File: BP001391.D
Acq: 24 Dec 2019 17:35

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 79 Resp: 216393

Ion	Ratio	Lower	Upper
79	100		
108	64.7	49.0	73.4
77	67.4	56.7	85.1

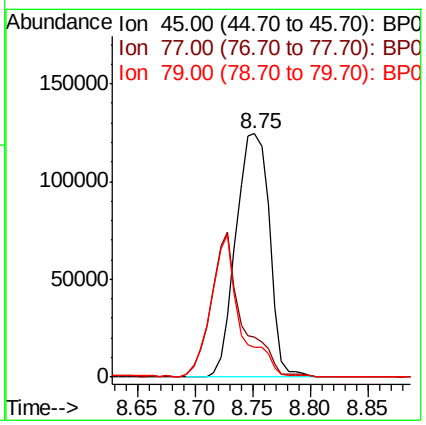


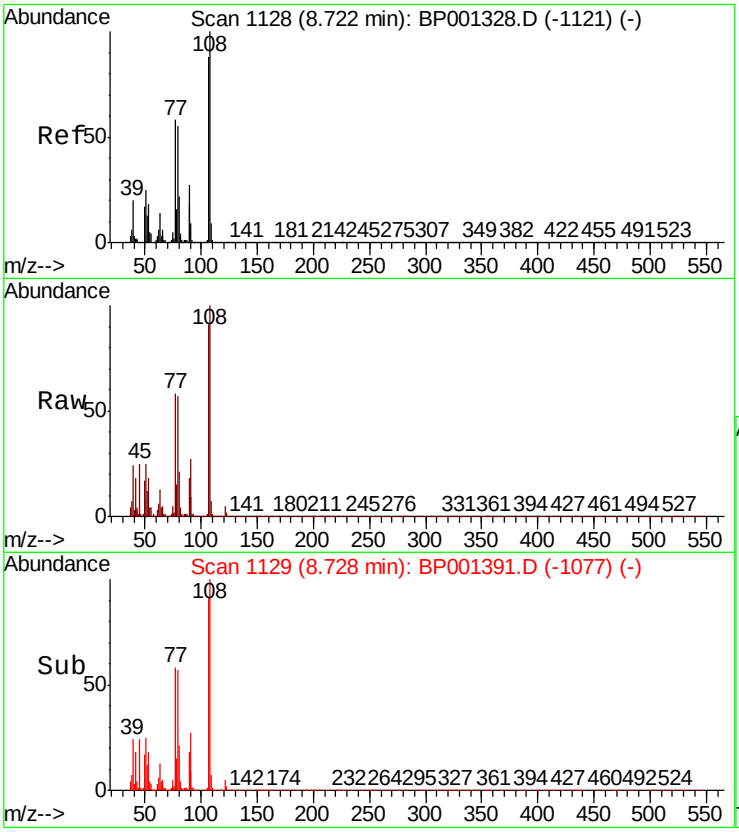


#16
2,2'-oxybis(1-Chloropropane)
Concen: 43.779 ng
RT: 8.75 min Scan# 1133
Delta R.T. -0.00 min
Lab File: BP001391.D
Acq: 24 Dec 2019 17:35

Tgt Ion: 45 Resp: 252186

Ion	Ratio	Lower	Upper
45	100		
77	16.5	0.0	34.7
79	12.4	0.0	31.8



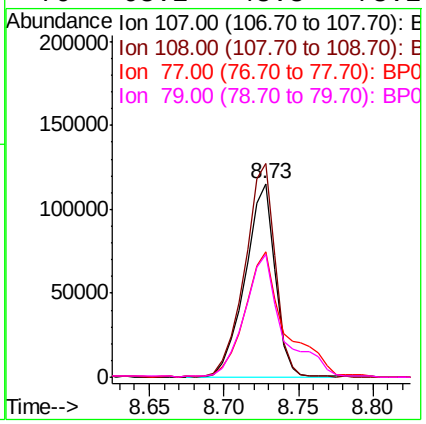


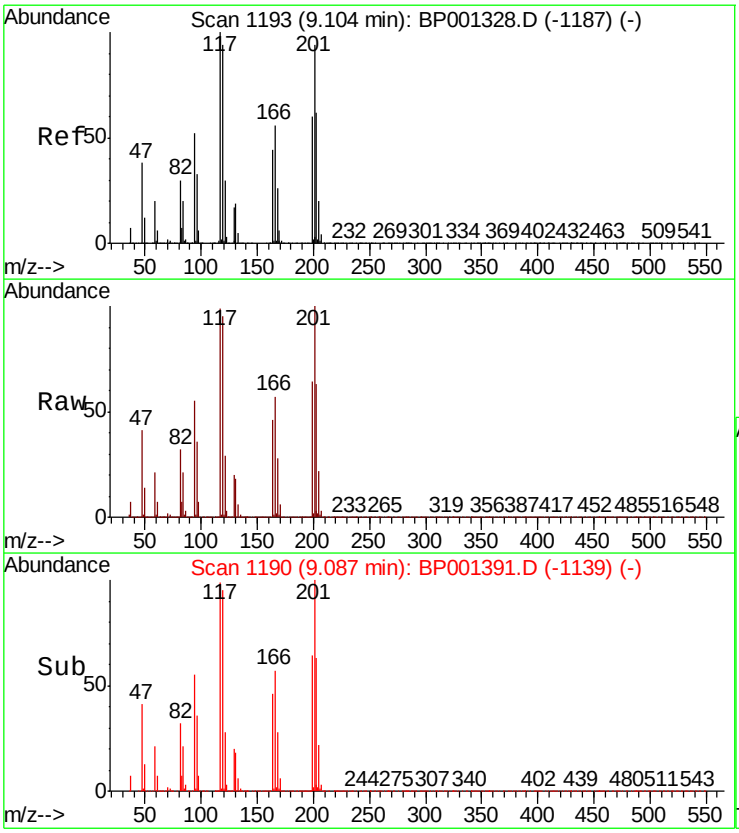
#17
2-Methylphenol
Concen: 51.942 ng
RT: 8.73 min Scan# 1129
Delta R.T. 0.01 min
Lab File: BP001391.D
Acq: 24 Dec 2019 17:35

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:107 Resp: 159125

Ion	Ratio	Lower	Upper
107	100		
108	110.4	88.8	133.2
77	64.6	48.9	73.3
79	63.2	48.8	73.2

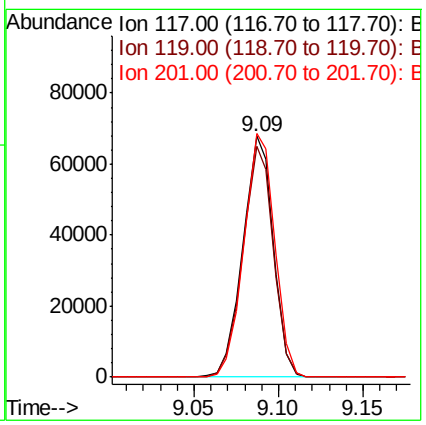


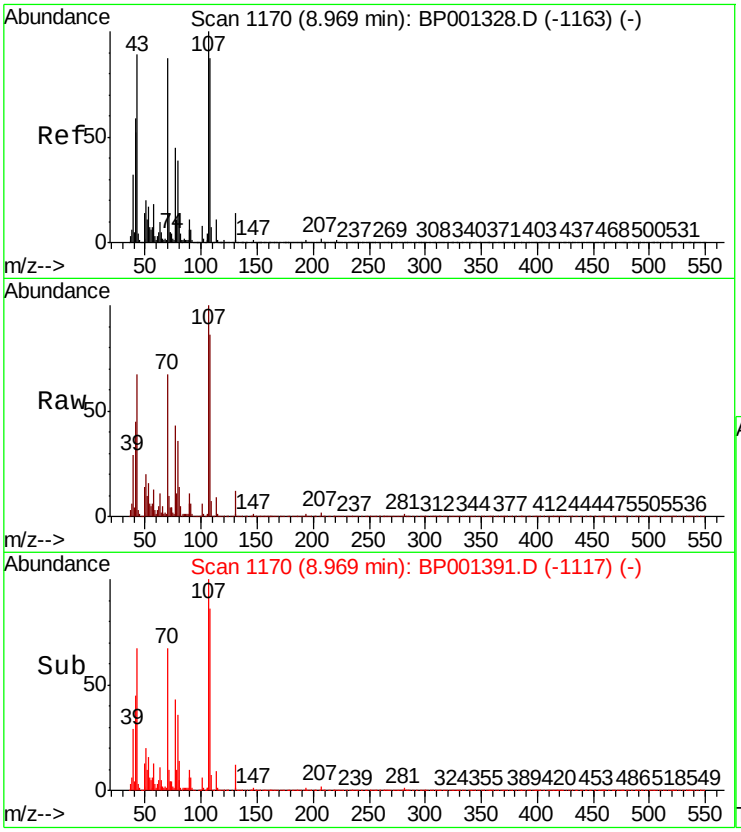


#18
Hexachloroethane
Concen: 45.548 ng
RT: 9.09 min Scan# 1190
Delta R.T. -0.00 min
Lab File: BP001391.D
Acq: 24 Dec 2019 17:35

Tgt Ion:117 Resp: 85246

Ion	Ratio	Lower	Upper
117	100		
119	96.2	75.8	113.6
201	101.3	77.8	116.6



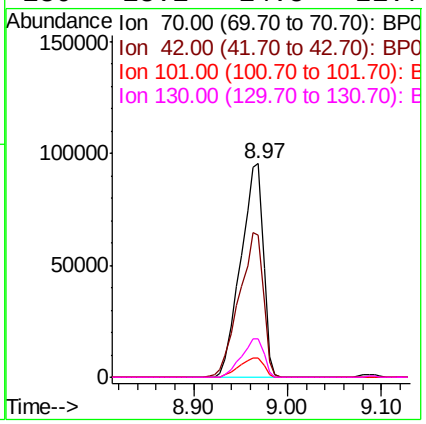


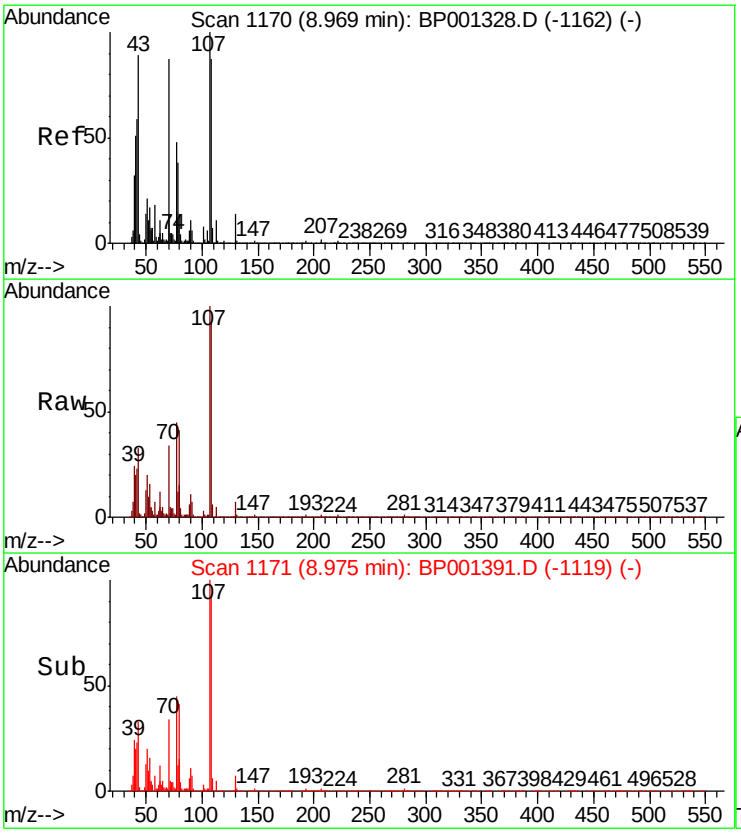
#19
n-Nitroso-di-n-propylamine
Concen: 49.853 ng
RT: 8.97 min Scan# 1170
Delta R.T. 0.01 min
Lab File: BP001391.D
Acq: 24 Dec 2019 17:35

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 70 Resp: 159250

Ion	Ratio	Lower	Upper
70	100		
42	66.6	55.8	83.8
101	9.2	8.2	12.2
130	18.1	14.5	21.7

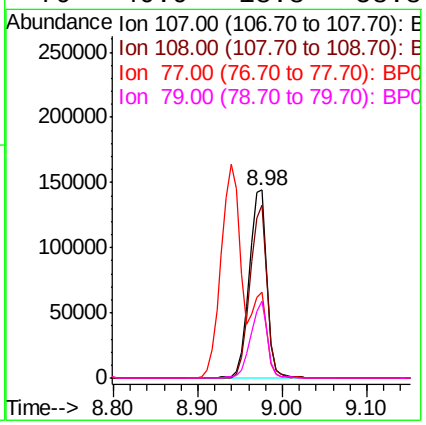


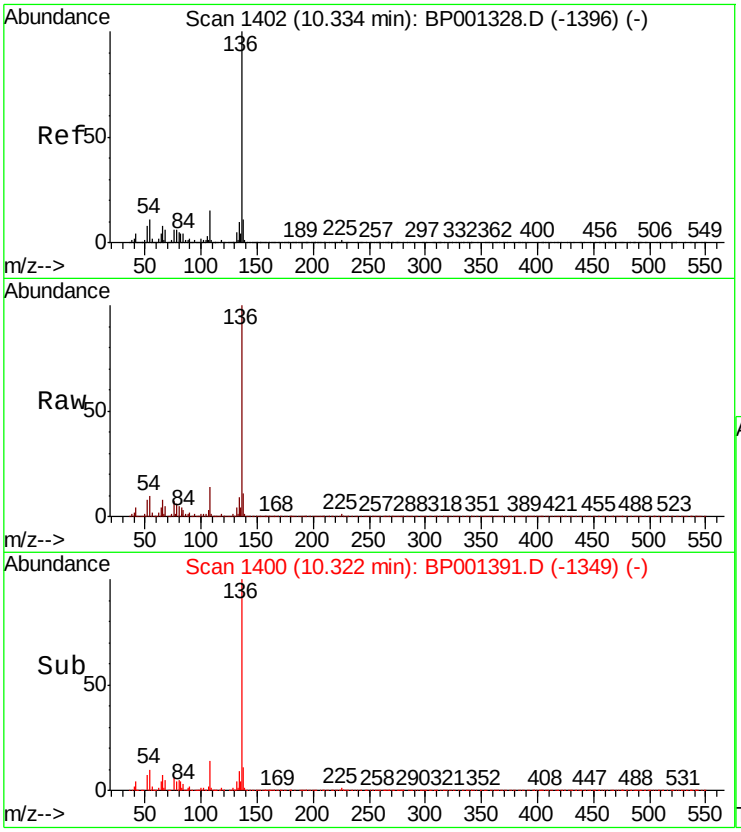


#20
3+4-Methylphenols
Concen: 52.522 ng
RT: 8.98 min Scan# 1171
Delta R.T. 0.01 min
Lab File: BP001391.D
Acq: 24 Dec 2019 17:35

Tgt Ion:107 Resp: 213516

Ion	Ratio	Lower	Upper
107	100		
108	91.8	70.4	110.4
77	45.4	24.5	64.5
79	40.9	18.8	58.8



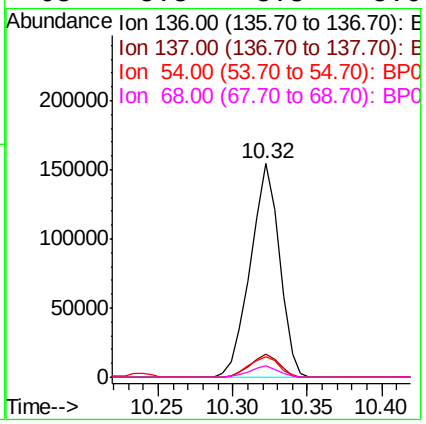


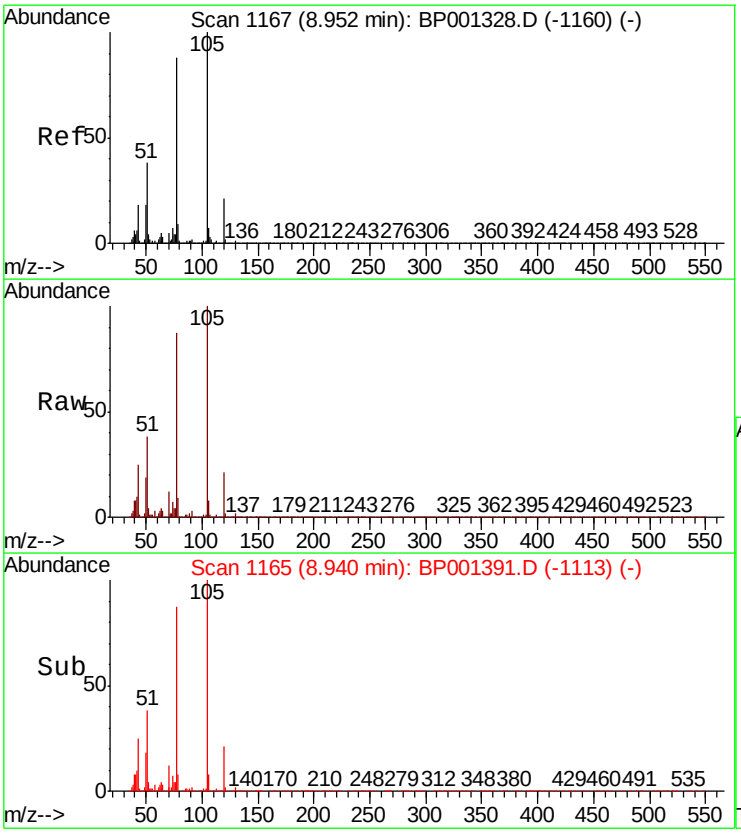
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.32 min Scan# 1400
Delta R.T. -0.00 min
Lab File: BP001391.D
Acq: 24 Dec 2019 17:35

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:136 Resp: 207326

Ion	Ratio	Lower	Upper
136	100		
137	10.8	9.0	13.4
54	9.7	7.3	10.9
68	5.3	3.8	5.6

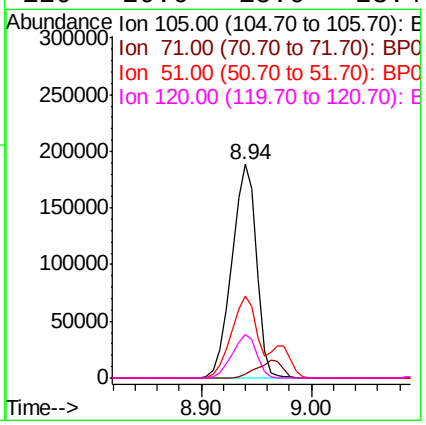


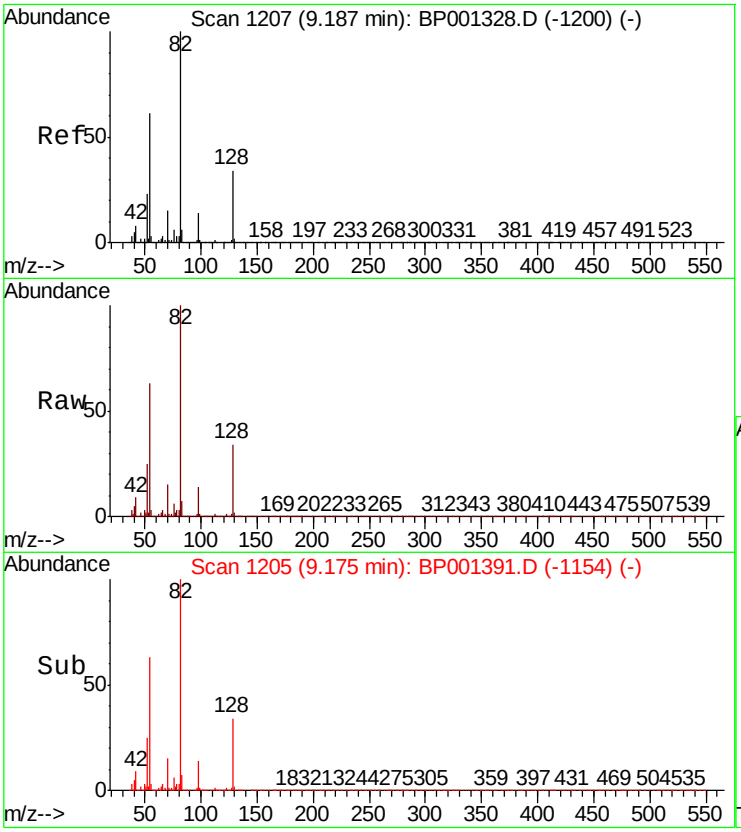


#22
Acetophenone
Concen: 45.049 ng
RT: 8.94 min Scan# 1165
Delta R.T. 0.01 min
Lab File: BP001391.D
Acq: 24 Dec 2019 17:35

Tgt Ion:105 Resp: 295349

Ion	Ratio	Lower	Upper
105	100		
71	2.0	0.2	0.4#
51	38.5	29.8	44.6
120	20.6	15.6	23.4



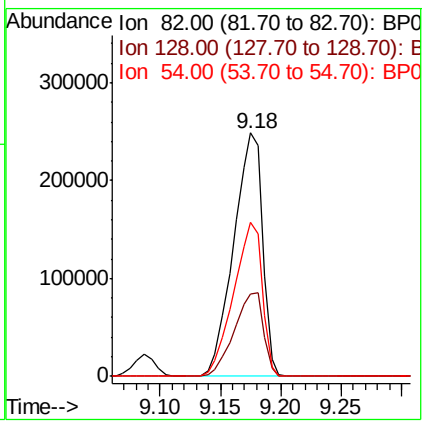


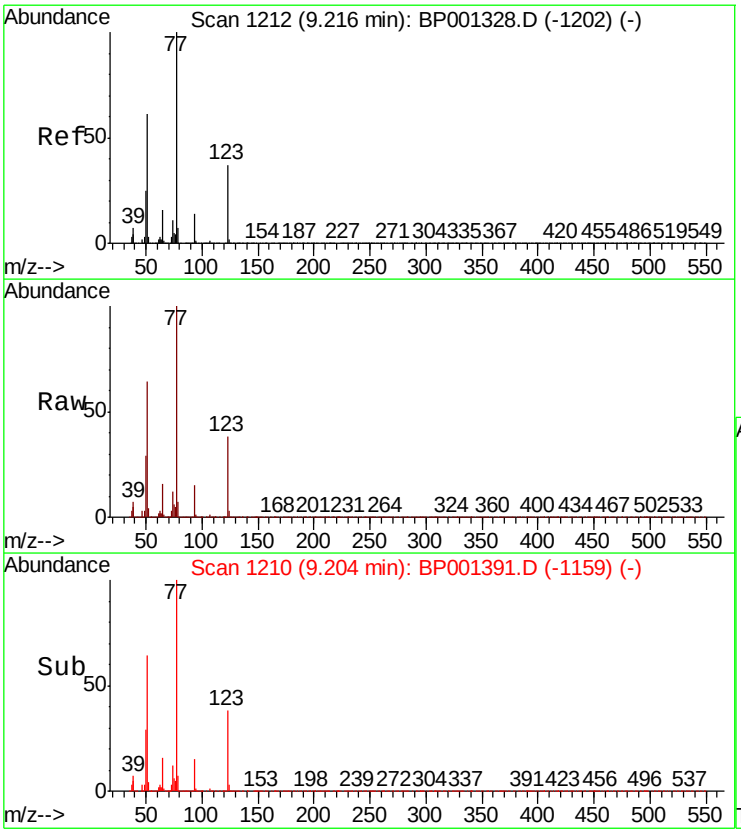
#23
Nitrobenzene-d5
Concen: 76.951 ng
RT: 9.18 min Scan# 1205
Delta R.T. -0.00 min
Lab File: BP001391.D
Acq: 24 Dec 2019 17:35

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 82 Resp: 415456

Ion	Ratio	Lower	Upper
82	100		
128	33.7	27.4	41.0
54	63.0	47.5	71.3

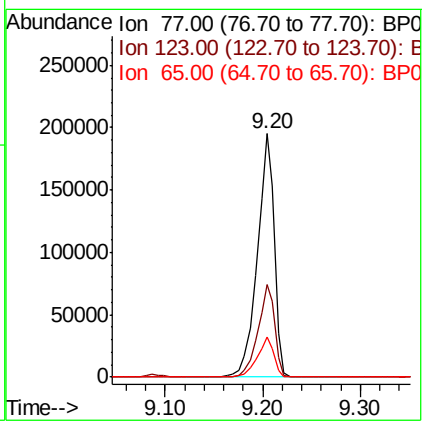


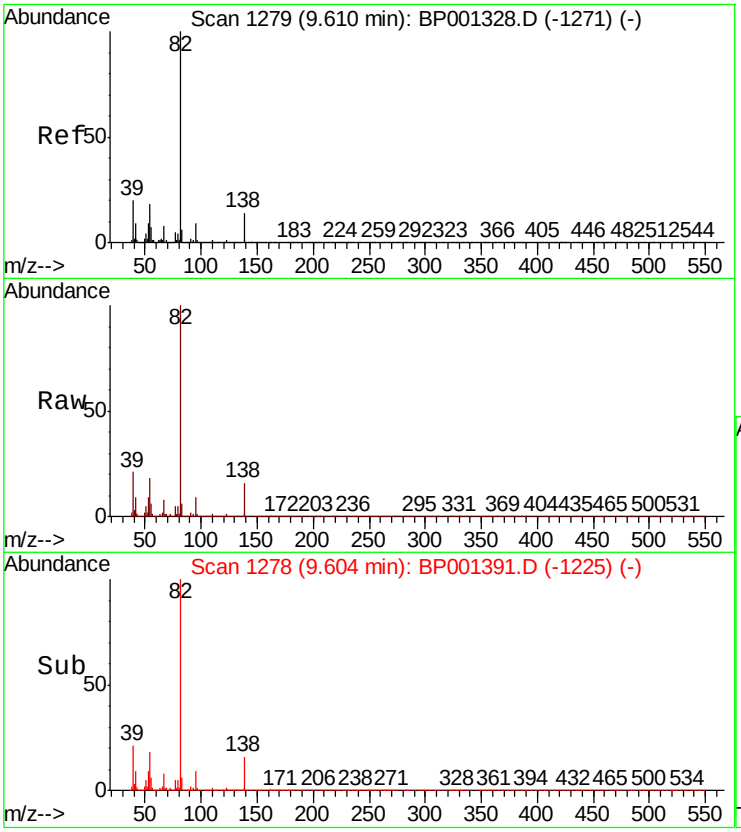


#24
Nitrobenzene
Concen: 45.118 ng
RT: 9.20 min Scan# 1210
Delta R.T. -0.00 min
Lab File: BP001391.D
Acq: 24 Dec 2019 17:35

Tgt Ion: 77 Resp: 239747

Ion	Ratio	Lower	Upper
77	100		
123	38.1	30.9	46.3
65	16.3	13.0	19.4



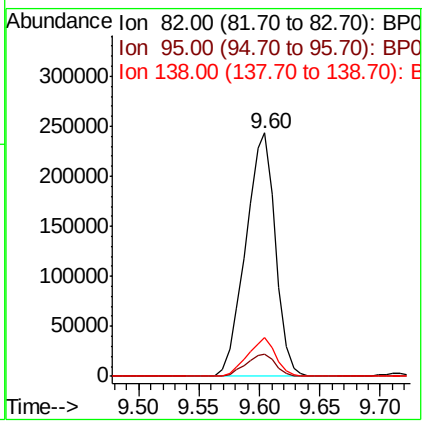


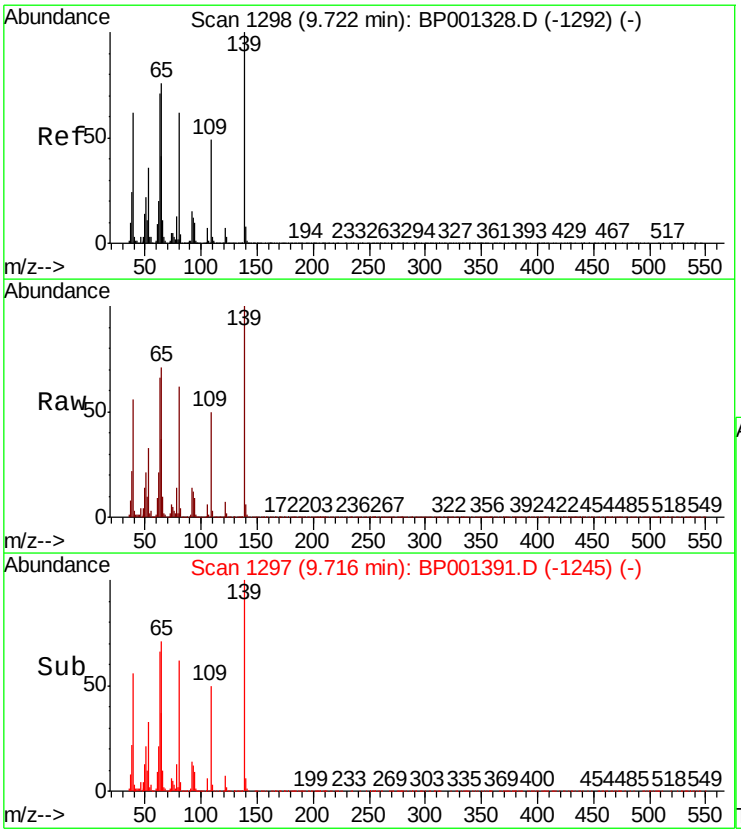
#25
Isophorone
Concen: 47.965 ng
RT: 9.60 min Scan# 1278
Delta R.T. 0.01 min
Lab File: BP001391.D
Acq: 24 Dec 2019 17:35

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 82 Resp: 416393

Ion	Ratio	Lower	Upper
82	100		
95	8.8	7.3	10.9
138	15.8	11.9	17.9

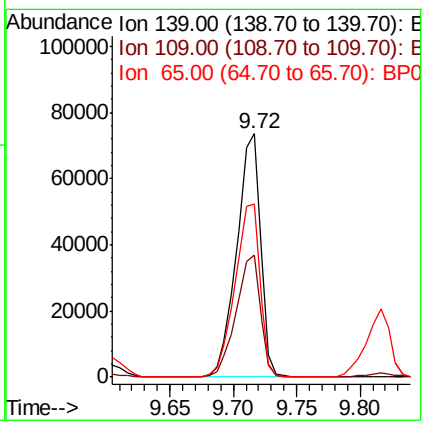


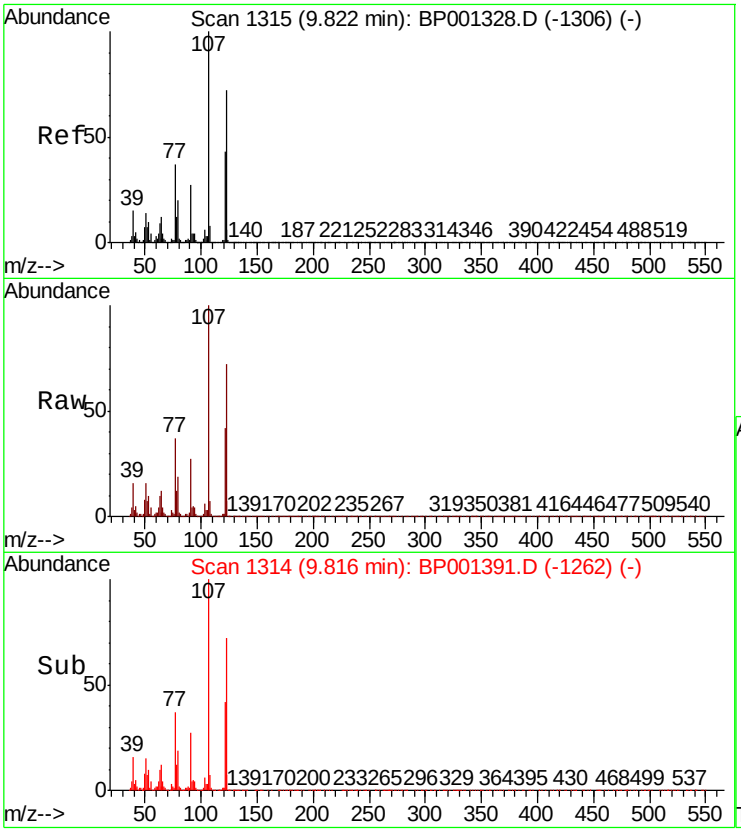


#26
2-Nitrophenol
Concen: 50.431 ng
RT: 9.72 min Scan# 1297
Delta R.T. 0.01 min
Lab File: BP001391.D
Acq: 24 Dec 2019 17:35

Tgt Ion:139 Resp: 95557

Ion	Ratio	Lower	Upper
139	100		
109	50.3	40.5	60.7
65	70.9	56.2	84.4



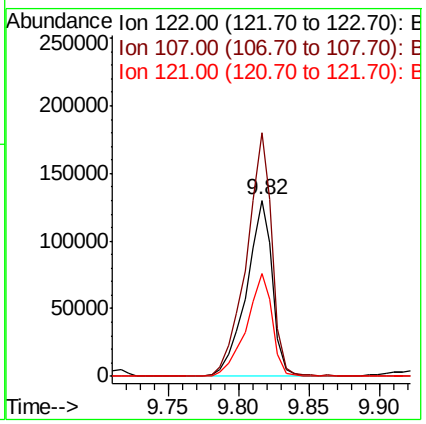


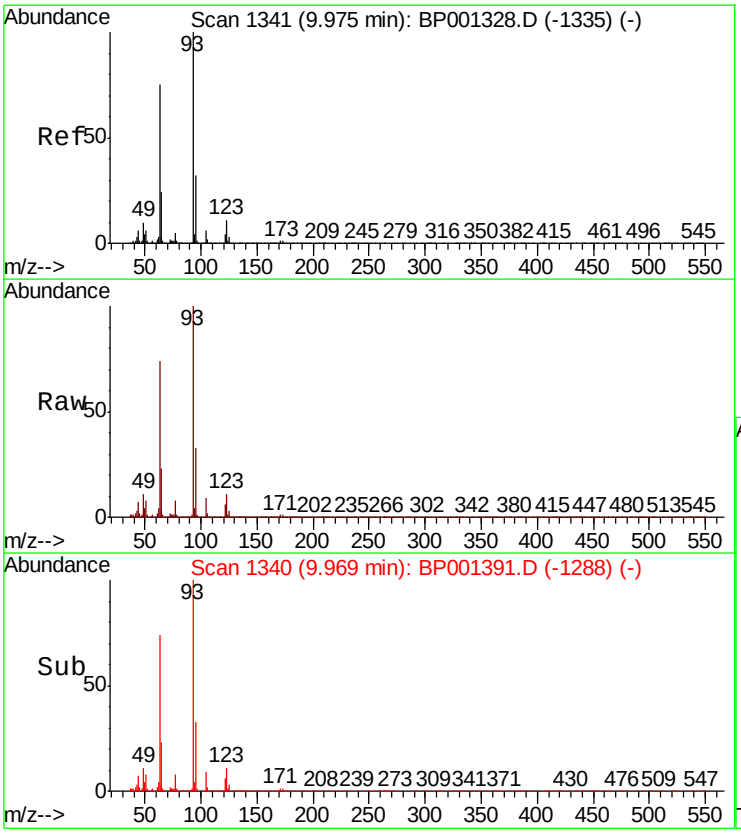
#27
2,4-Dimethylphenol
Concen: 60.071 ng
RT: 9.82 min Scan# 1314
Delta R.T. 0.01 min
Lab File: BP001391.D
Acq: 24 Dec 2019 17:35

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:122 Resp: 167410

Ion	Ratio	Lower	Upper
122	100		
107	138.3	106.5	159.7
121	58.1	47.1	70.7

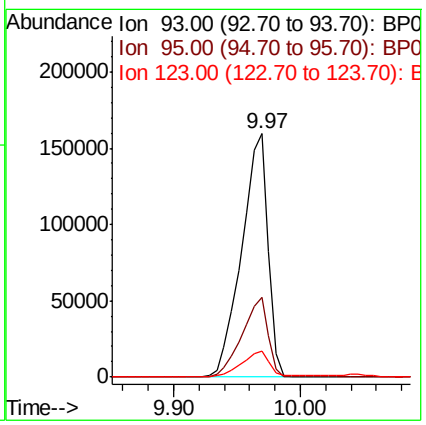


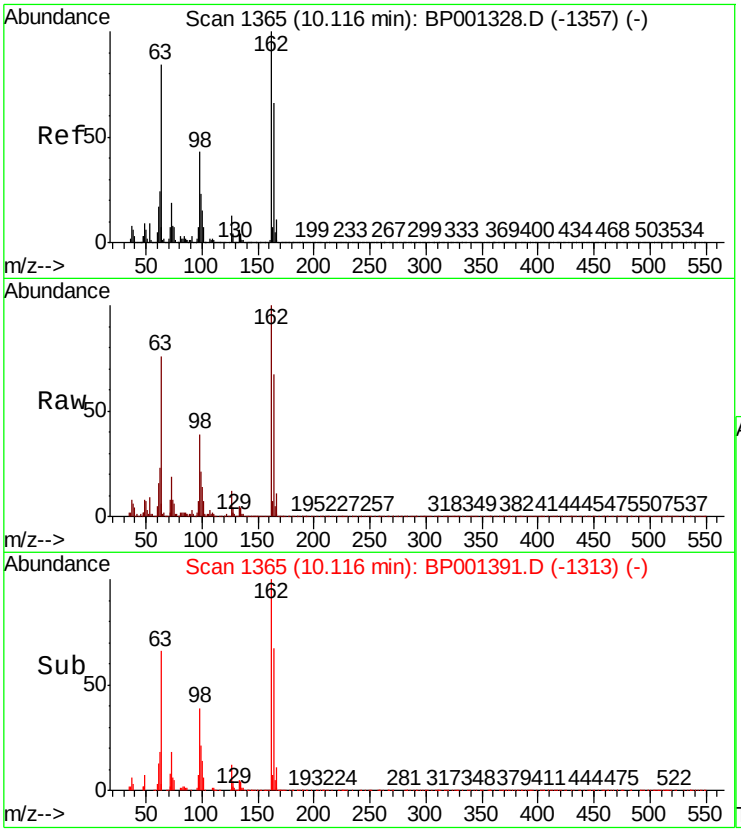


#28
bis(2-Chloroethoxy)methane
Concen: 44.437 ng
RT: 9.97 min Scan# 1340
Delta R.T. 0.01 min
Lab File: BP001391.D
Acq: 24 Dec 2019 17:35

Tgt Ion: 93 Resp: 230399

Ion	Ratio	Lower	Upper
93	100		
95	33.0	26.3	39.5
123	10.6	9.0	13.6



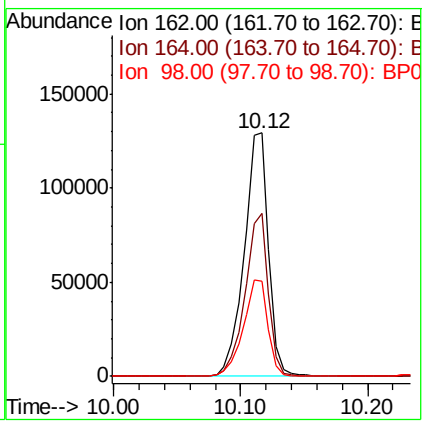


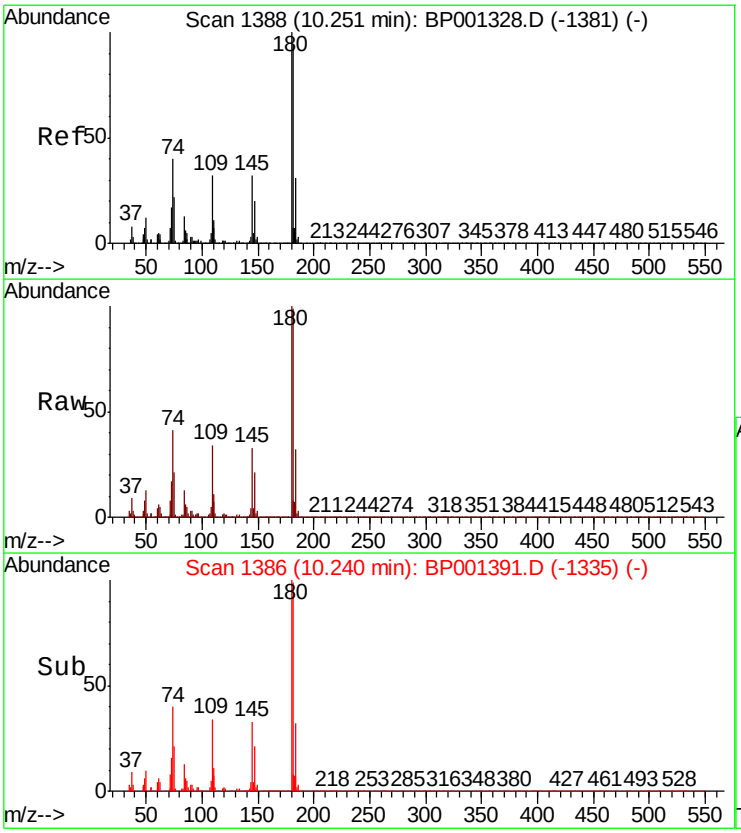
#29
2,4-Dichlorophenol
Concen: 50.014 ng
RT: 10.12 min Scan# 1365
Delta R.T. 0.01 min
Lab File: BP001391.D
Acq: 24 Dec 2019 17:35

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:162 Resp: 172586

Ion	Ratio	Lower	Upper
162	100		
164	66.9	44.8	84.8
98	38.9	18.5	58.5

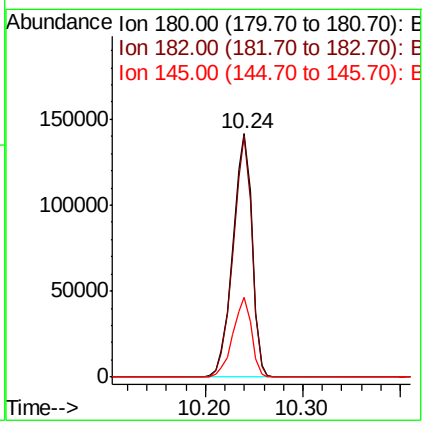


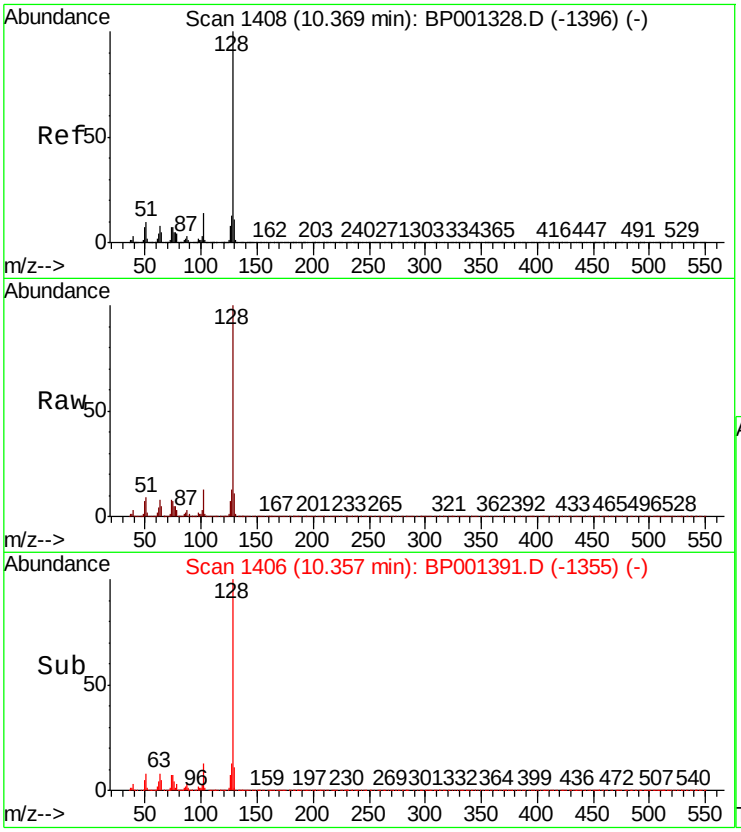


#30
1,2,4-Trichlorobenzene
Concen: 45.483 ng
RT: 10.24 min Scan# 1386
Delta R.T. -0.00 min
Lab File: BP001391.D
Acq: 24 Dec 2019 17:35

Tgt Ion:180 Resp: 193057

Ion	Ratio	Lower	Upper
180	100		
182	99.2	79.3	118.9
145	32.6	23.1	34.7



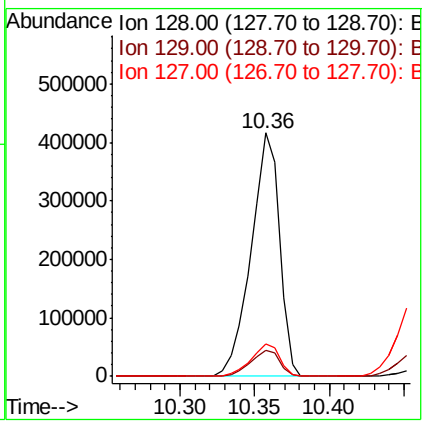


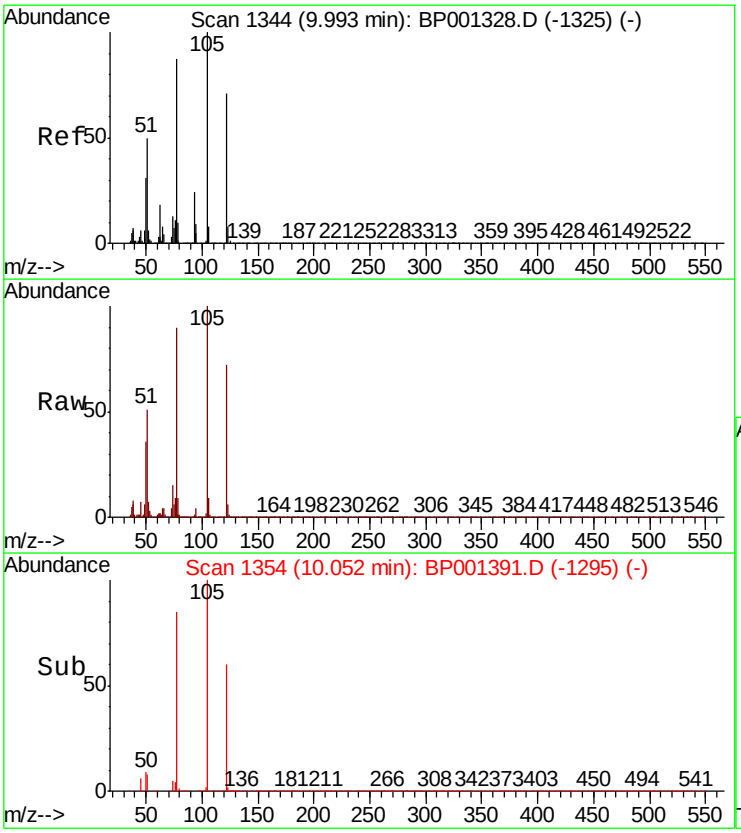
#31
Naphthalene
Concen: 47.957 ng
RT: 10.36 min Scan# 1406
Delta R.T. -0.00 min
Lab File: BP001391.D
Acq: 24 Dec 2019 17:35

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:128 Resp: 542746

Ion	Ratio	Lower	Upper
128	100		
129	10.7	8.6	12.8
127	13.3	11.0	16.6

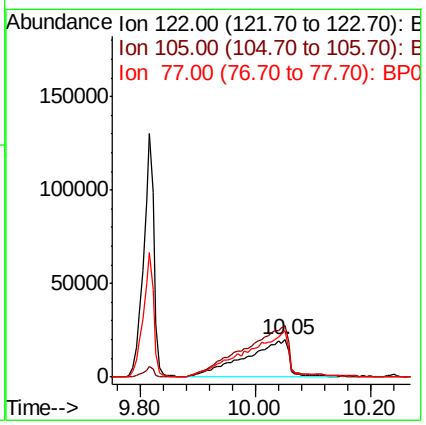


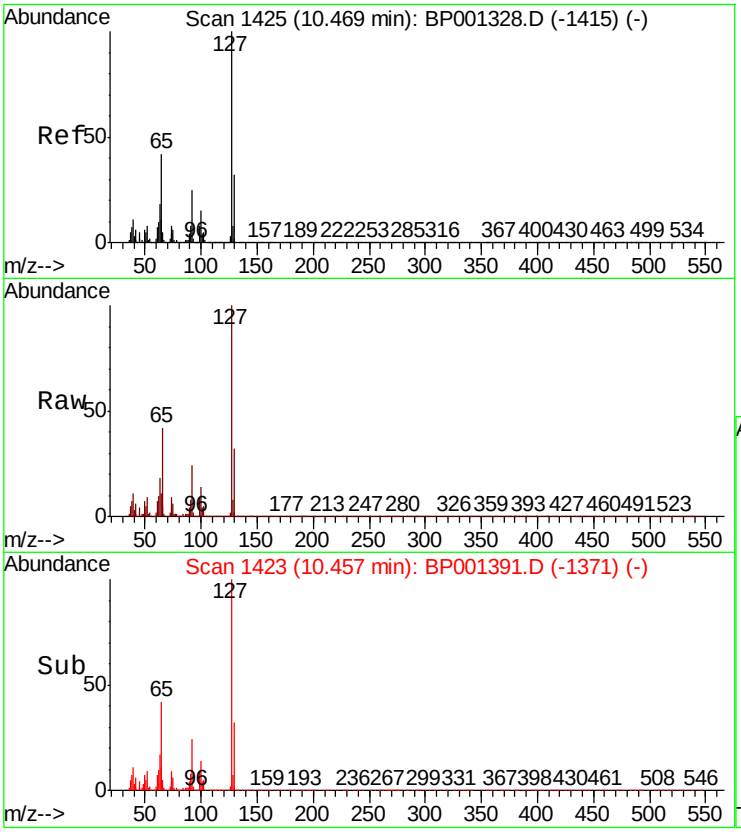


#32
Benzoic acid
Concen: 46.486 ng
RT: 10.05 min Scan# 1354
Delta R.T. 0.05 min
Lab File: BP001391.D
Acq: 24 Dec 2019 17:35

Tgt Ion:122 Resp: 104345

Ion	Ratio	Lower	Upper
122	100		
105	139.6	117.8	157.8
77	125.6	85.6	125.6#



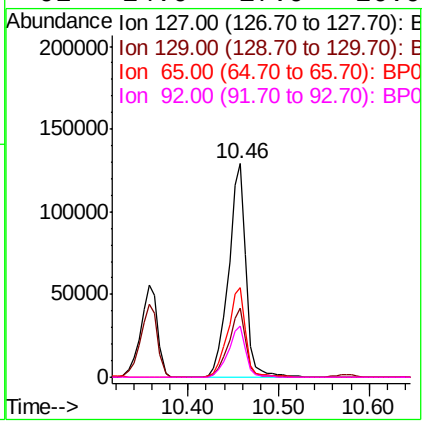


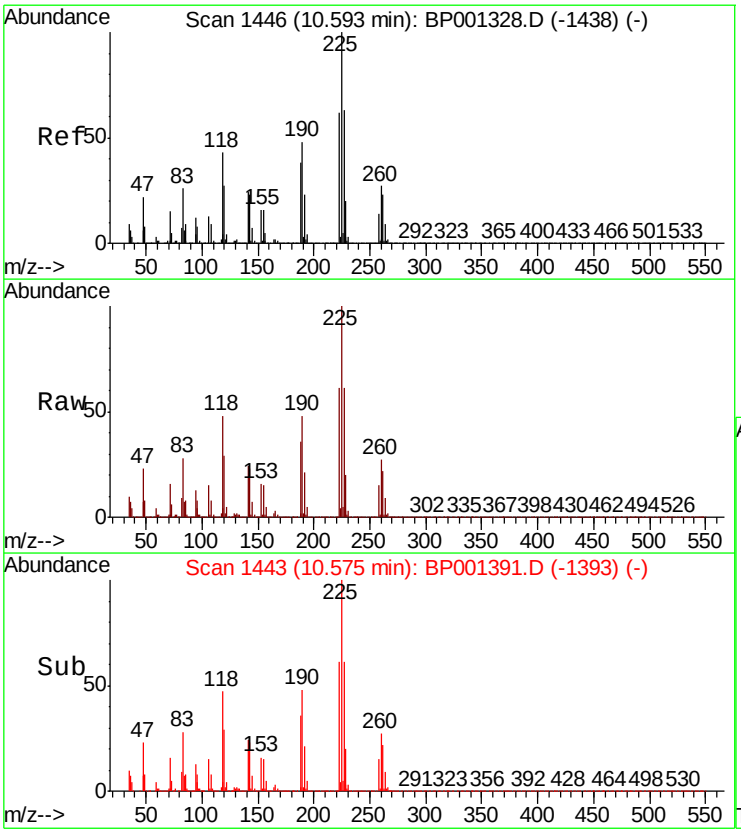
#33
4-Chloroaniline
Concen: 37.196 ng
RT: 10.46 min Scan# 1423
Delta R.T. 0.01 min
Lab File: BP001391.D
Acq: 24 Dec 2019 17:35

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:127 Resp: 172156

Ion	Ratio	Lower	Upper
127	100		
129	32.5	25.8	38.8
65	41.7	33.9	50.9
92	24.0	17.9	26.9

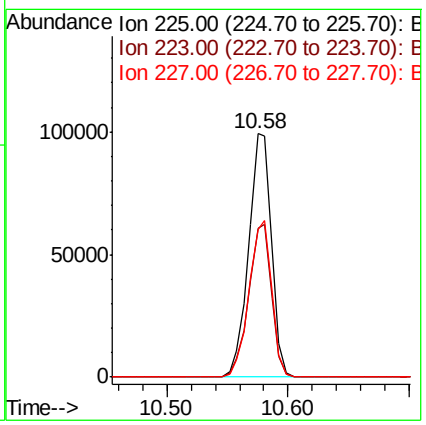


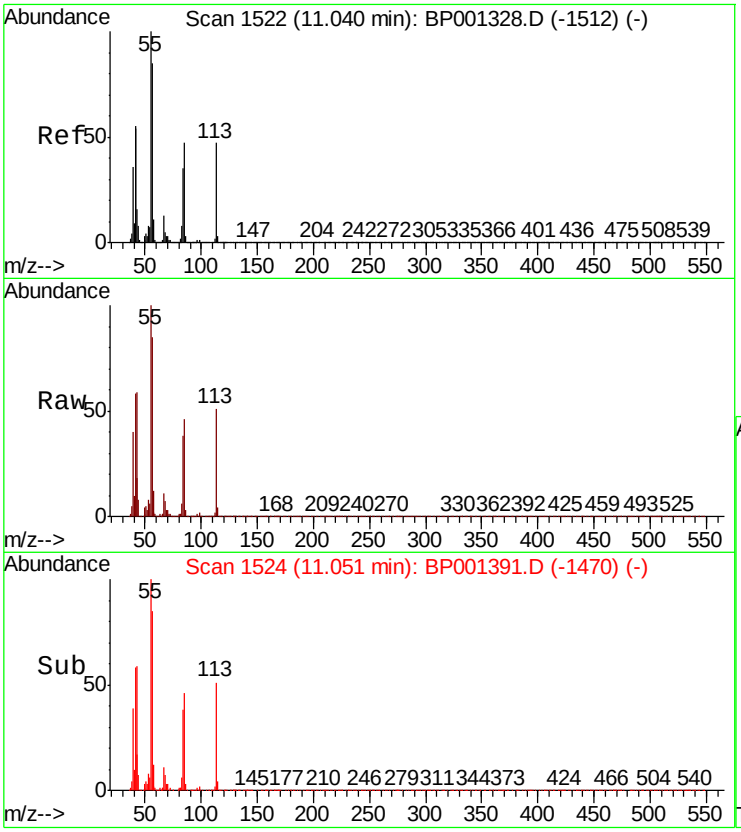


#34
Hexachlorobutadiene
Concen: 44.148 ng
RT: 10.58 min Scan# 1443
Delta R.T. -0.01 min
Lab File: BP001391.D
Acq: 24 Dec 2019 17:35

Tgt Ion:225 Resp: 130702

Ion	Ratio	Lower	Upper
225	100		
223	61.2	51.4	77.0
227	60.8	57.0	85.4



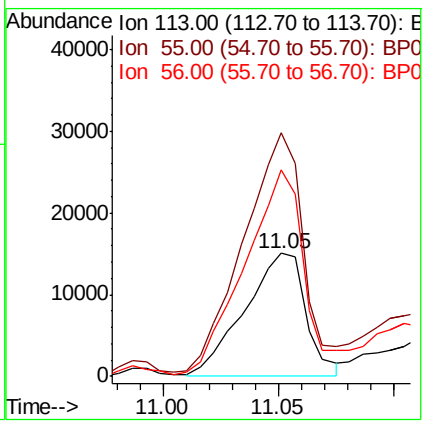


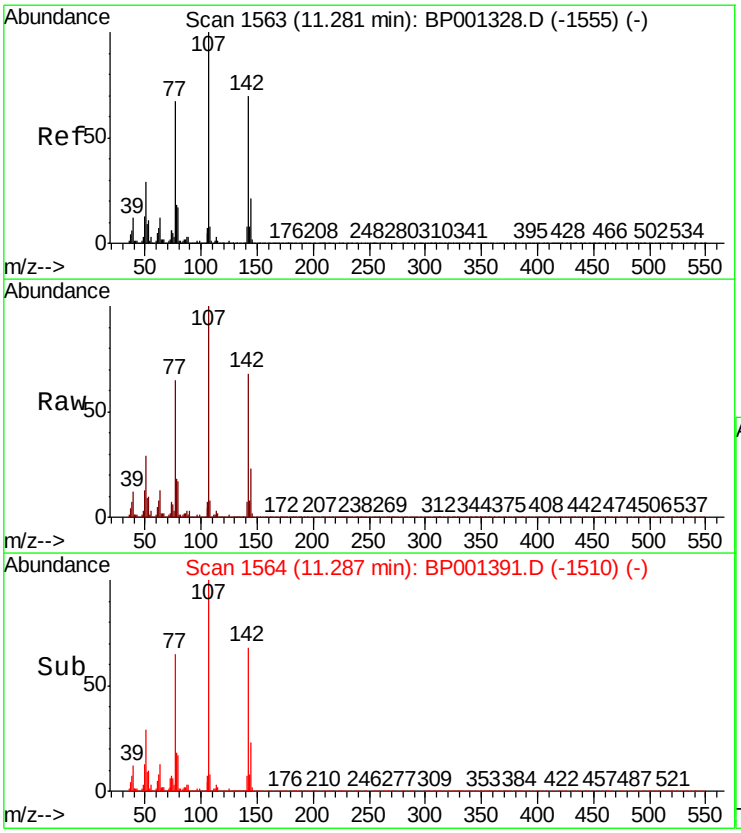
#35
Caprolactam
Concen: 27.064 ng
RT: 11.05 min Scan# 1524
Delta R.T. 0.02 min
Lab File: BP001391.D
Acq: 24 Dec 2019 17:35

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:113 Resp: 27789

Ion	Ratio	Lower	Upper
113	100		
55	197.8	164.2	204.2
56	167.9	130.8	170.8

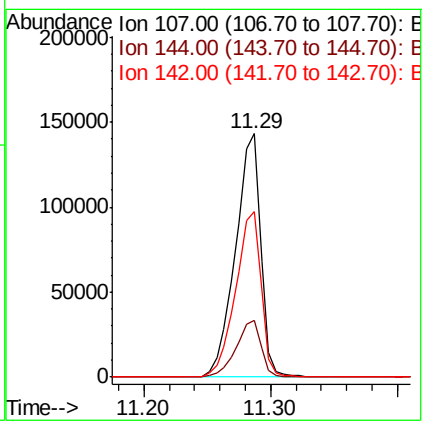


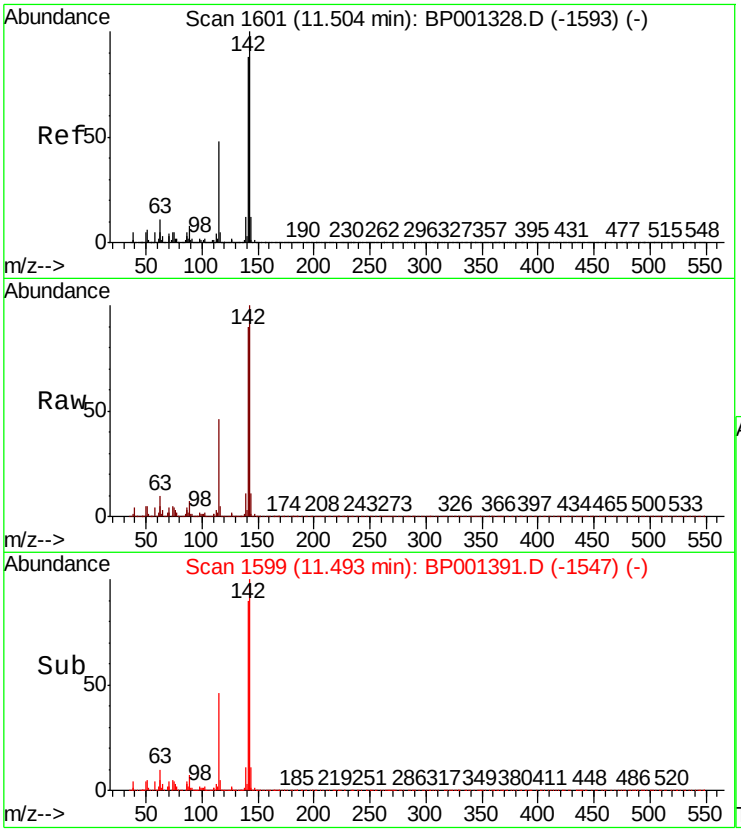


#36
4-Chloro-3-methylphenol
Concen: 48.978 ng
RT: 11.29 min Scan# 1564
Delta R.T. 0.02 min
Lab File: BP001391.D
Acq: 24 Dec 2019 17:35

Tgt Ion:107 Resp: 197503

Ion	Ratio	Lower	Upper
107	100		
144	23.2	17.8	26.8
142	68.2	56.2	84.4



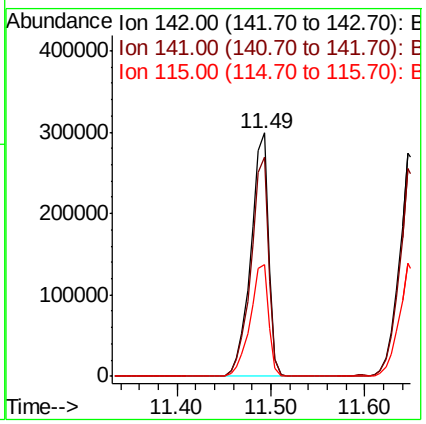


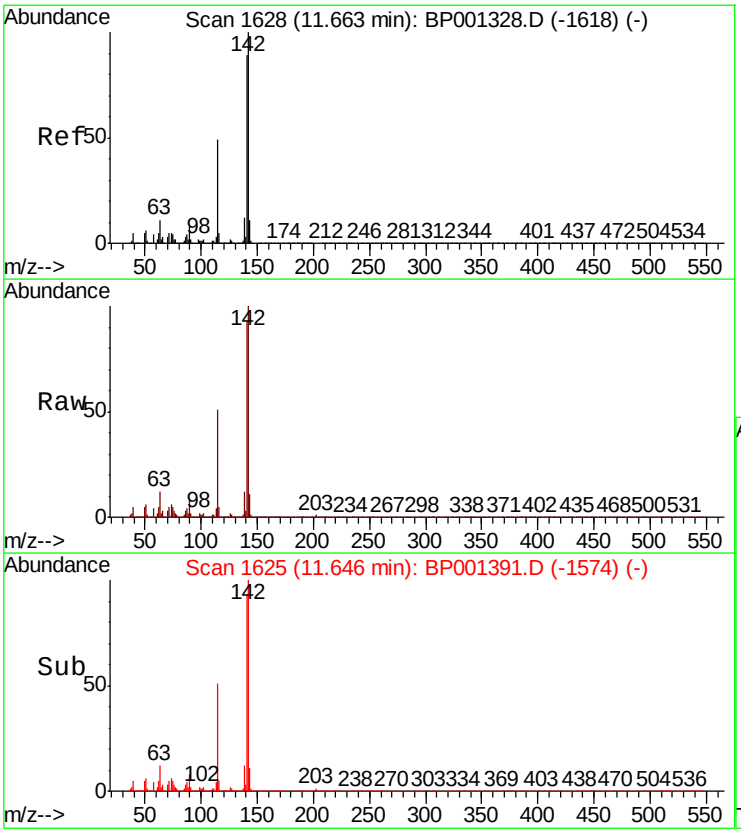
#37
2-Methylnaphthalene
Concen: 49.949 ng
RT: 11.49 min Scan# 1599
Delta R.T. 0.01 min
Lab File: BP001391.D
Acq: 24 Dec 2019 17:35

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:142 Resp: 390255

Ion	Ratio	Lower	Upper
142	100		
141	90.2	70.2	105.2
115	46.0	37.0	55.4

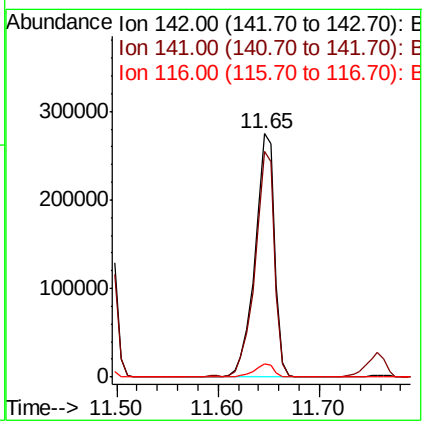


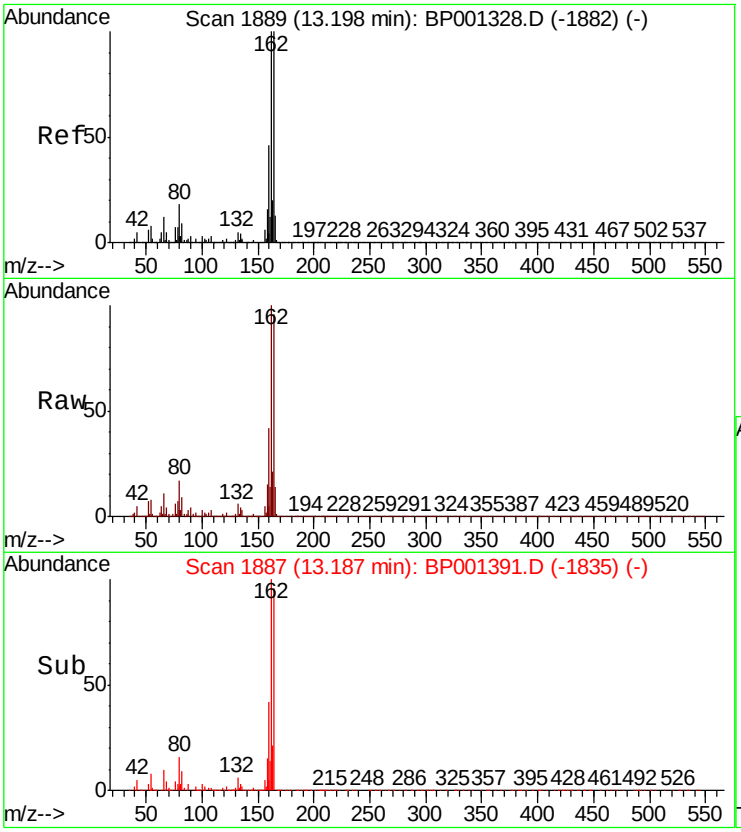


#38
1-Methylnaphthalene
Concen: 49.922 ng
RT: 11.65 min Scan# 1625
Delta R.T. -0.00 min
Lab File: BP001391.D
Acq: 24 Dec 2019 17:35

Tgt Ion:142 Resp: 366695

Ion	Ratio	Lower	Upper
142	100		
141	92.9	72.9	109.3
116	5.3	3.8	5.8



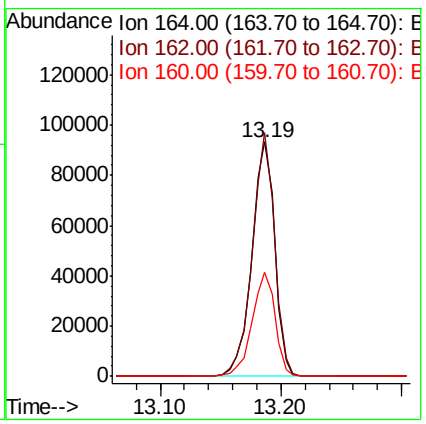


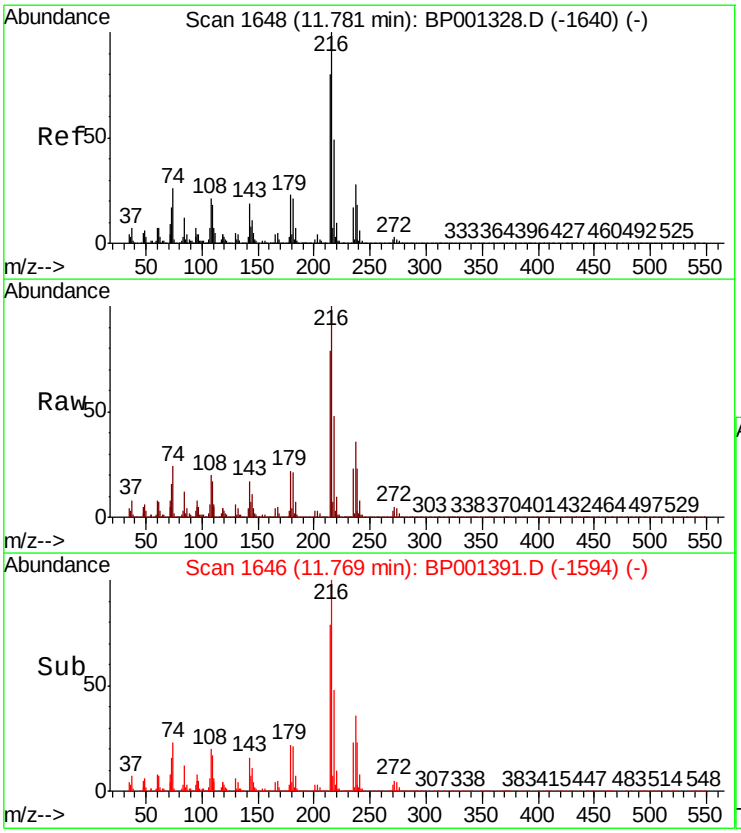
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 13.19 min Scan# 1887
Delta R.T. 0.01 min
Lab File: BP001391.D
Acq: 24 Dec 2019 17:35

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:164 Resp: 123638

Ion	Ratio	Lower	Upper
164	100		
162	103.9	78.2	117.4
160	44.2	35.1	52.7

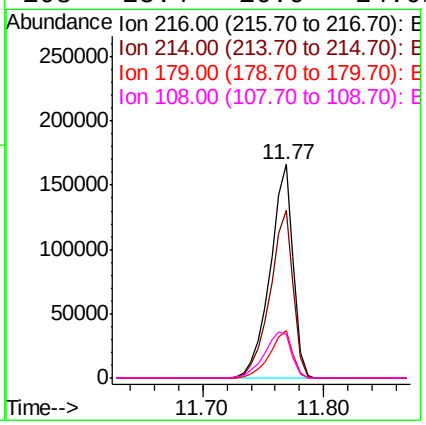


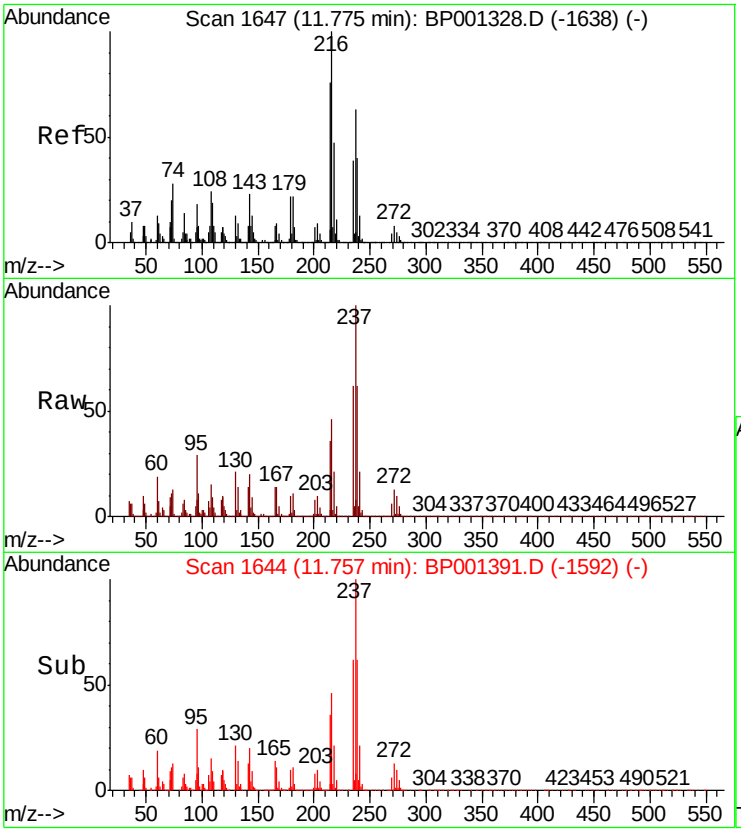


#40
1,2,4,5-Tetrachlorobenzene
Concen: 47.861 ng
RT: 11.77 min Scan# 1646
Delta R.T. 0.01 min
Lab File: BP001391.D
Acq: 24 Dec 2019 17:35

Tgt Ion:216 Resp: 218799

Ion	Ratio	Lower	Upper
216	100		
214	78.9	62.1	93.1
179	22.1	17.1	25.7
108	25.4	16.0	24.0#



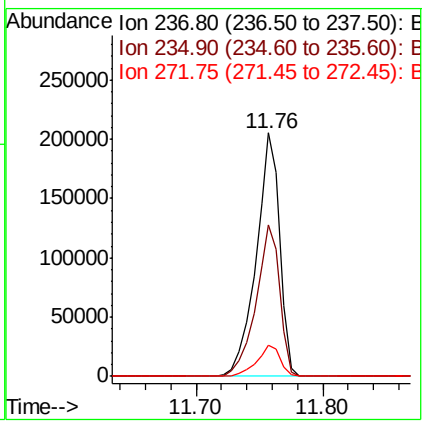


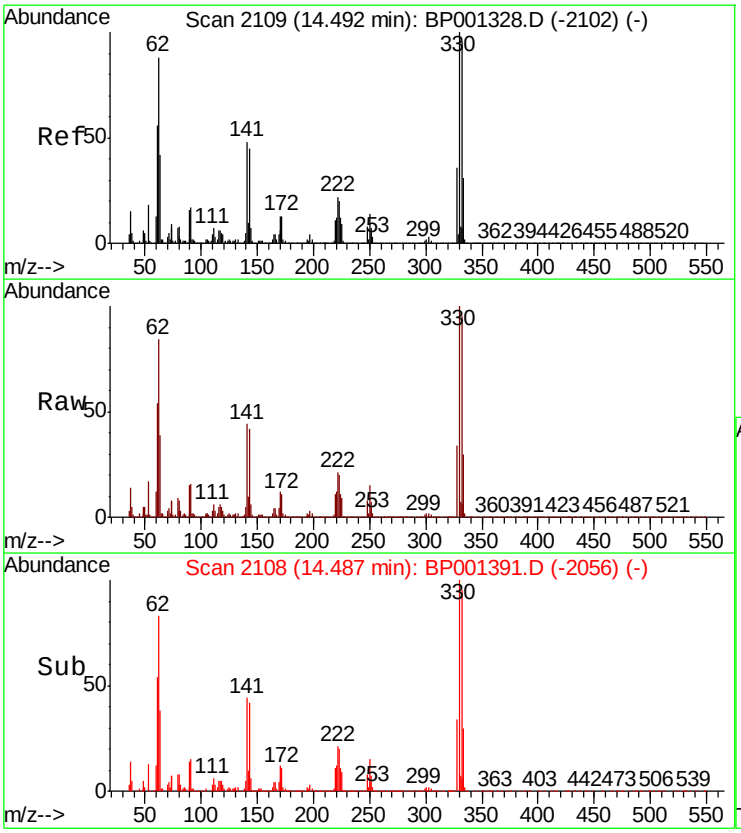
#41
Hexachlorocyclopentadiene
Concen: 117.209 ng
RT: 11.76 min Scan# 1644
Delta R.T. 0.01 min
Lab File: BP001391.D
Acq: 24 Dec 2019 17:35

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:237 Resp: 265015

Ion	Ratio	Lower	Upper
237	100		
235	62.4	42.8	82.8
272	12.6	0.0	33.0

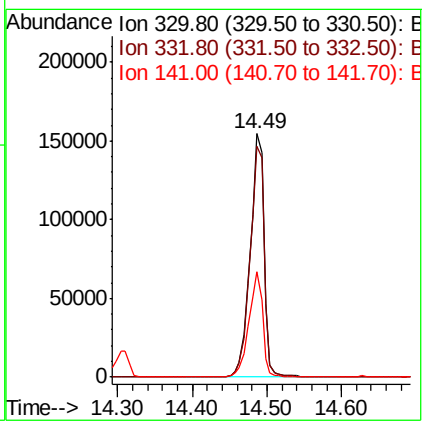


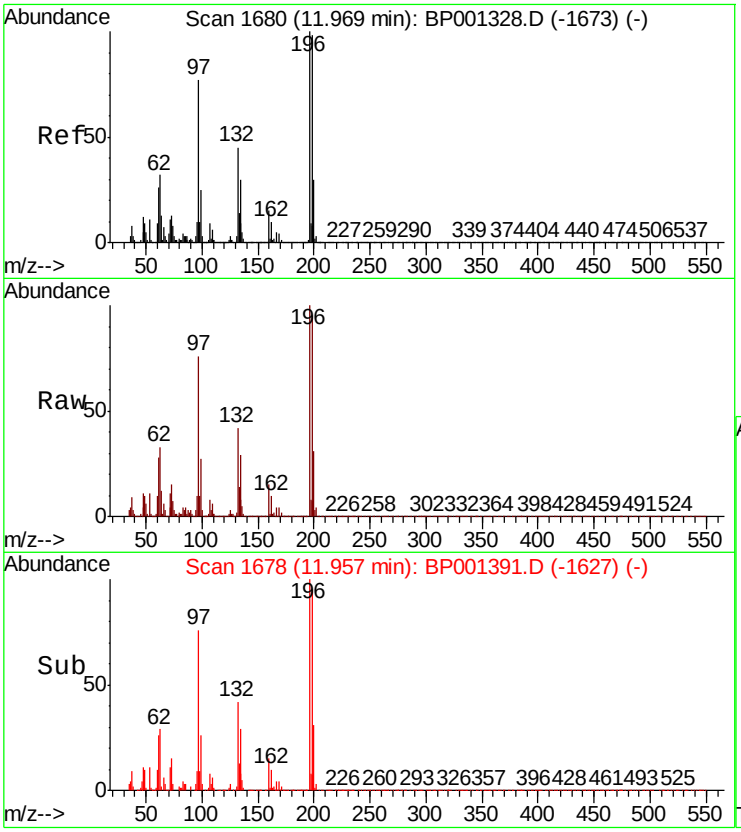


#42
2,4,6-Tribromophenol
Concen: 129.573 ng
RT: 14.49 min Scan# 2108
Delta R.T. 0.01 min
Lab File: BP001391.D
Acq: 24 Dec 2019 17:35

Tgt Ion:330 Resp: 200288

Ion	Ratio	Lower	Upper
330	100		
332	97.1	78.3	117.5
141	42.7	26.8	40.2#



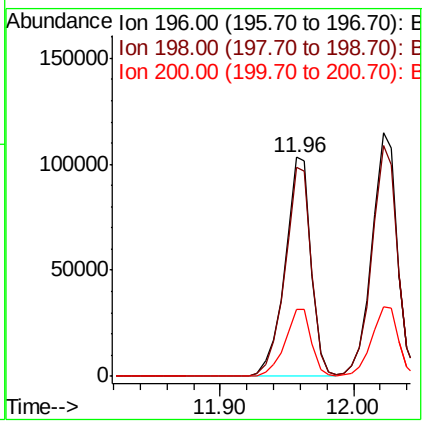


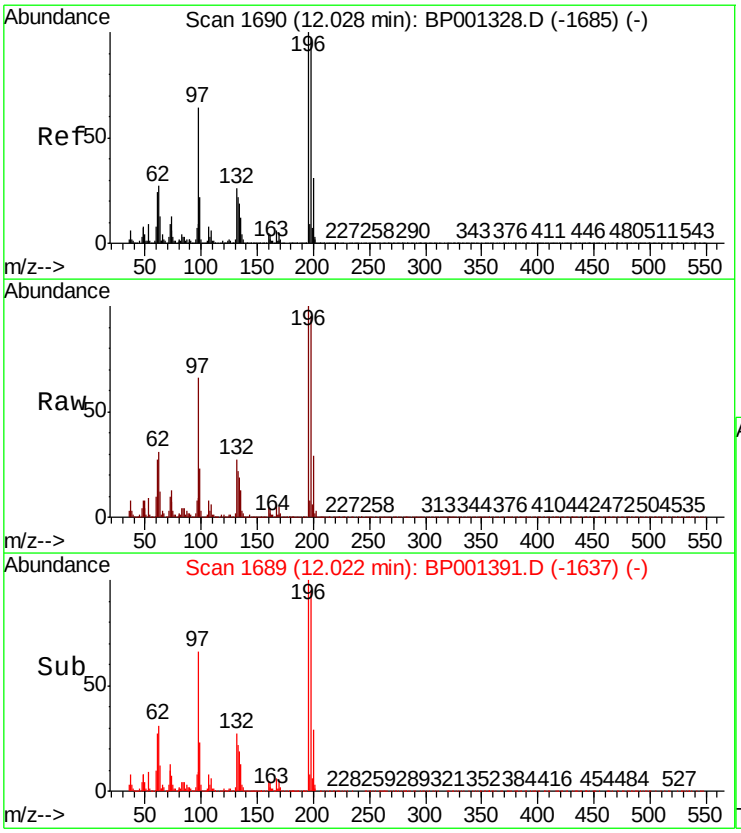
#43
2,4,6-Trichlorophenol
Concen: 49.903 ng
RT: 11.96 min Scan# 1678
Delta R.T. -0.00 min
Lab File: BP001391.D
Acq: 24 Dec 2019 17:35

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:196 Resp: 140300

Ion	Ratio	Lower	Upper
196	100		
198	95.3	77.2	115.8
200	30.7	25.9	38.9

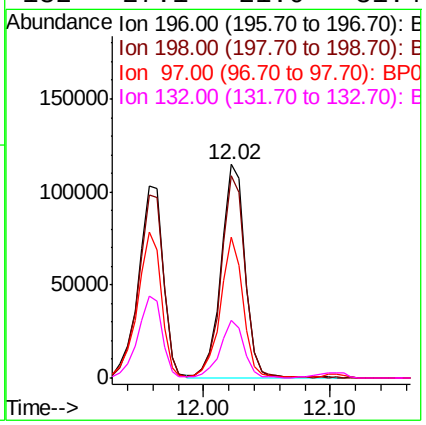


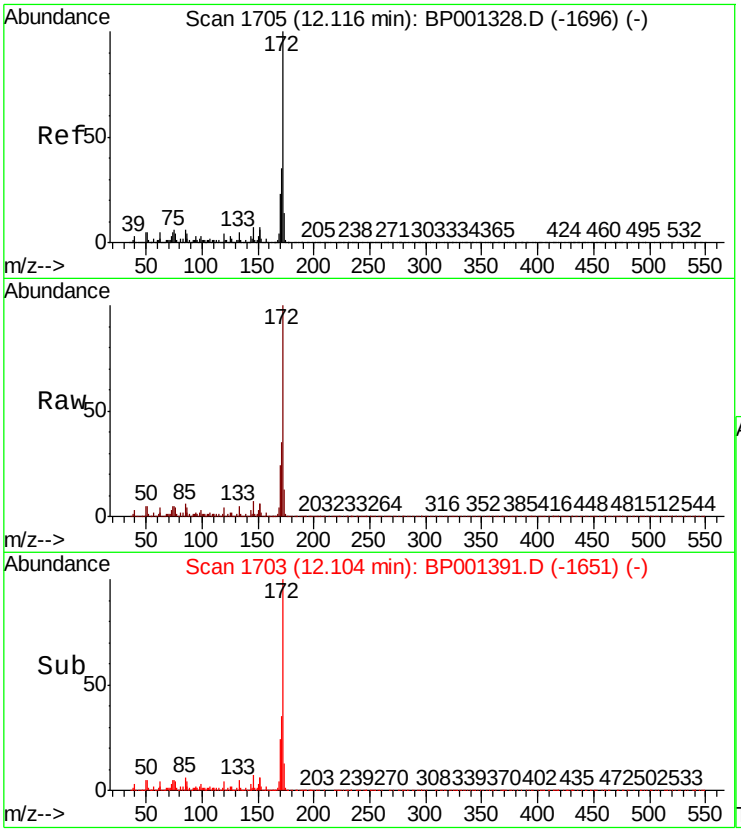


#44
2,4,5-Trichlorophenol
Concen: 51.668 ng
RT: 12.02 min Scan# 1689
Delta R.T. 0.01 min
Lab File: BP001391.D
Acq: 24 Dec 2019 17:35

Tgt Ion:196 Resp: 149252

Ion	Ratio	Lower	Upper
196	100		
198	94.6	75.8	113.6
97	65.8	46.1	69.1
132	27.1	21.0	31.4



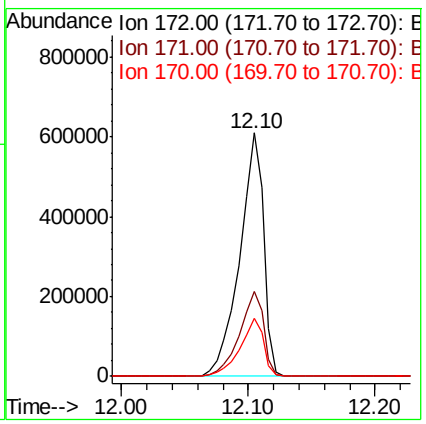


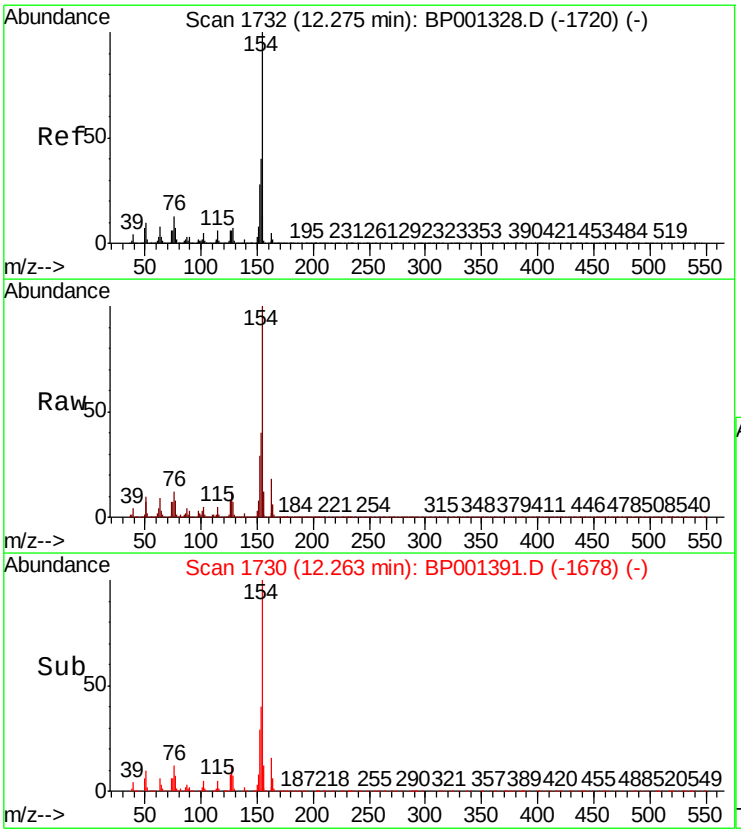
#45
2-Fluorobiphenyl
Concen: 81.226 ng
RT: 12.10 min Scan# 1703
Delta R.T. 0.01 min
Lab File: BP001391.D
Acq: 24 Dec 2019 17:35

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:172 Resp: 794206

Ion	Ratio	Lower	Upper
172	100		
171	34.7	27.4	41.0
170	23.7	18.2	27.4

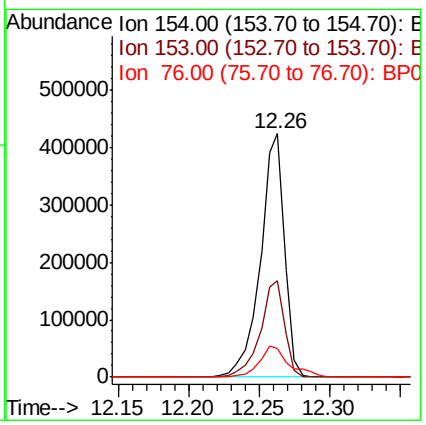


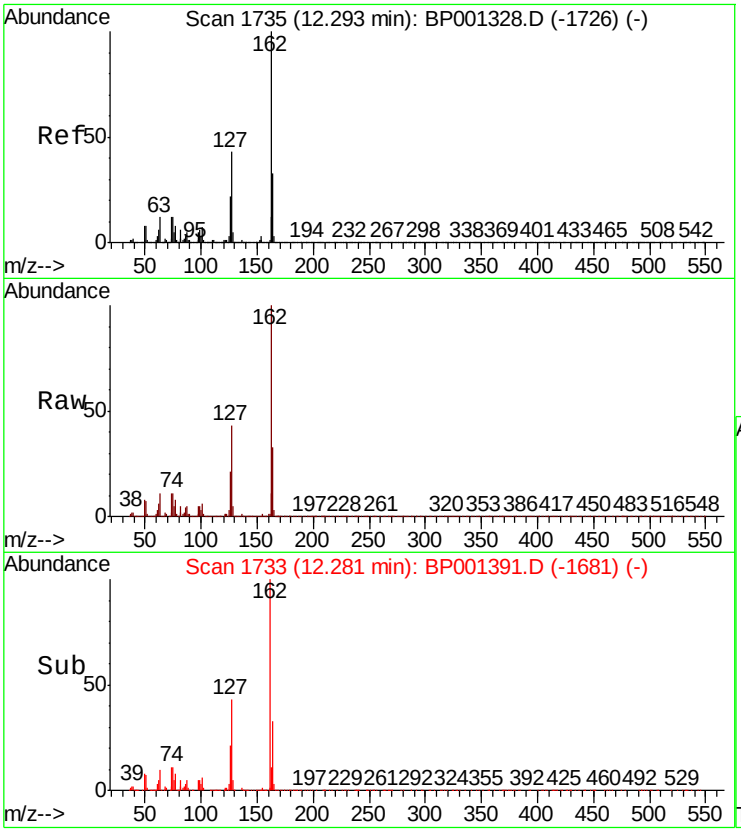


#46
1,1'-Biphenyl
Concen: 48.918 ng
RT: 12.26 min Scan# 1730
Delta R.T. 0.01 min
Lab File: BP001391.D
Acq: 24 Dec 2019 17:35

Tgt Ion:154 Resp: 506121

Ion	Ratio	Lower	Upper
154	100		
153	39.8	19.5	59.5
76	11.9	0.0	31.5



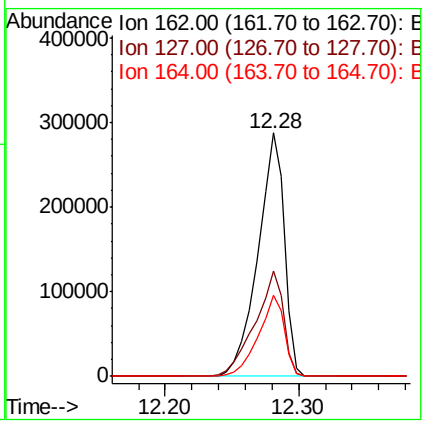


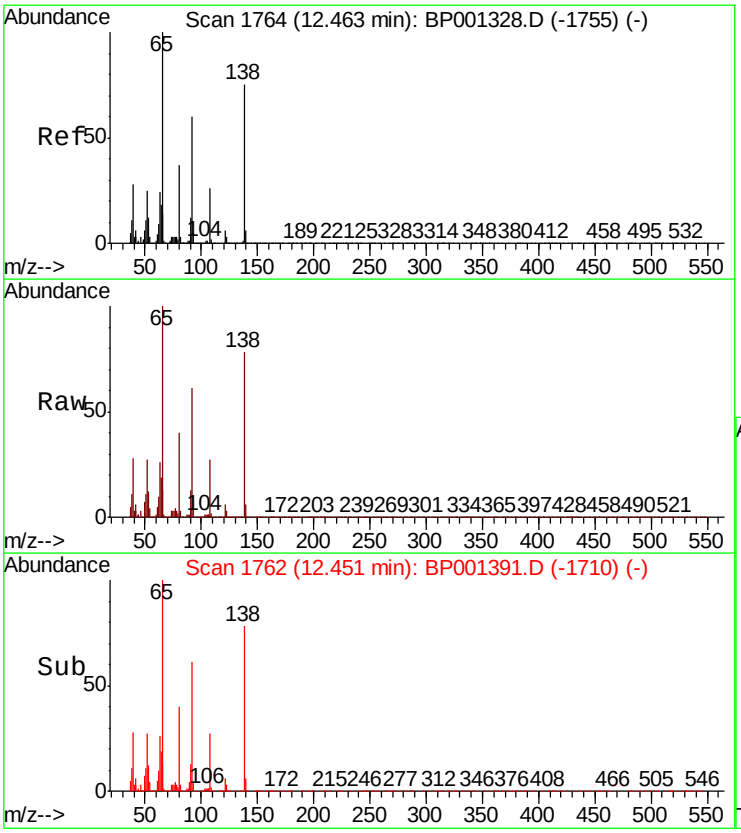
#47
2-Chloronaphthalene
Concen: 46.806 ng
RT: 12.28 min Scan# 1733
Delta R.T. 0.01 min
Lab File: BP001391.D
Acq: 24 Dec 2019 17:35

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:162 Resp: 391498

Ion	Ratio	Lower	Upper
162	100		
127	43.2	33.4	50.2
164	33.1	26.0	39.0

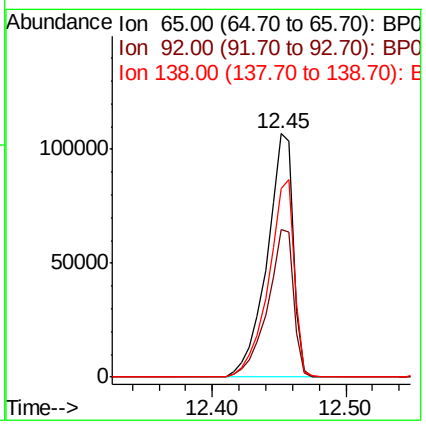


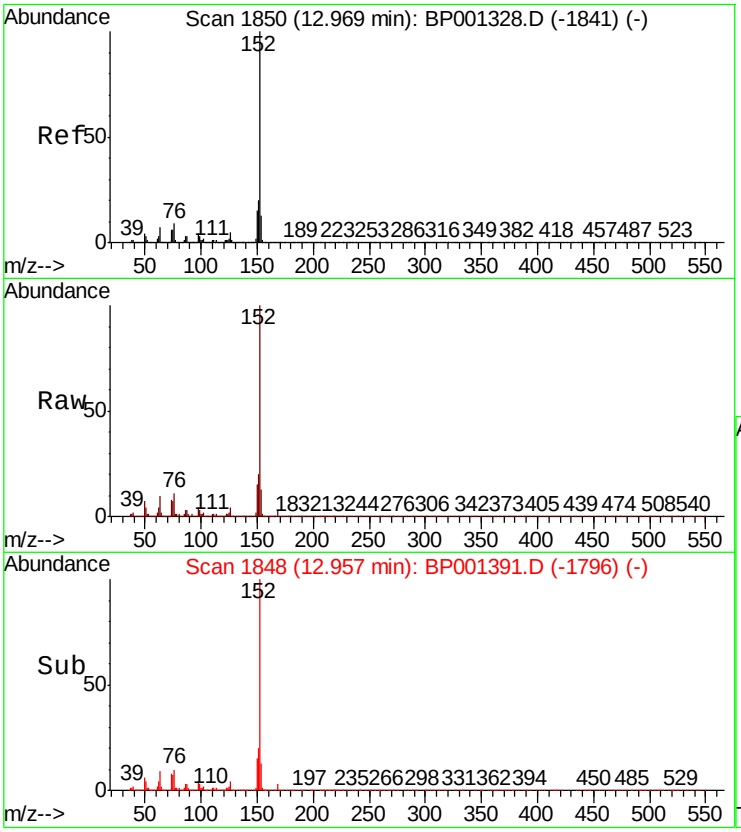


#48
2-Nitroaniline
Concen: 43.879 ng
RT: 12.45 min Scan# 1762
Delta R.T. 0.01 min
Lab File: BP001391.D
Acq: 24 Dec 2019 17:35

Tgt Ion: 65 Resp: 146965

Ion	Ratio	Lower	Upper
65	100		
92	60.7	48.9	73.3
138	77.6	65.1	97.7



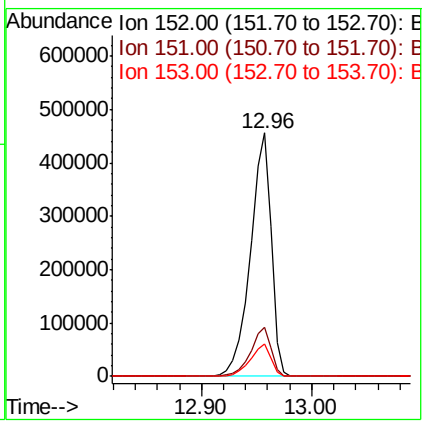


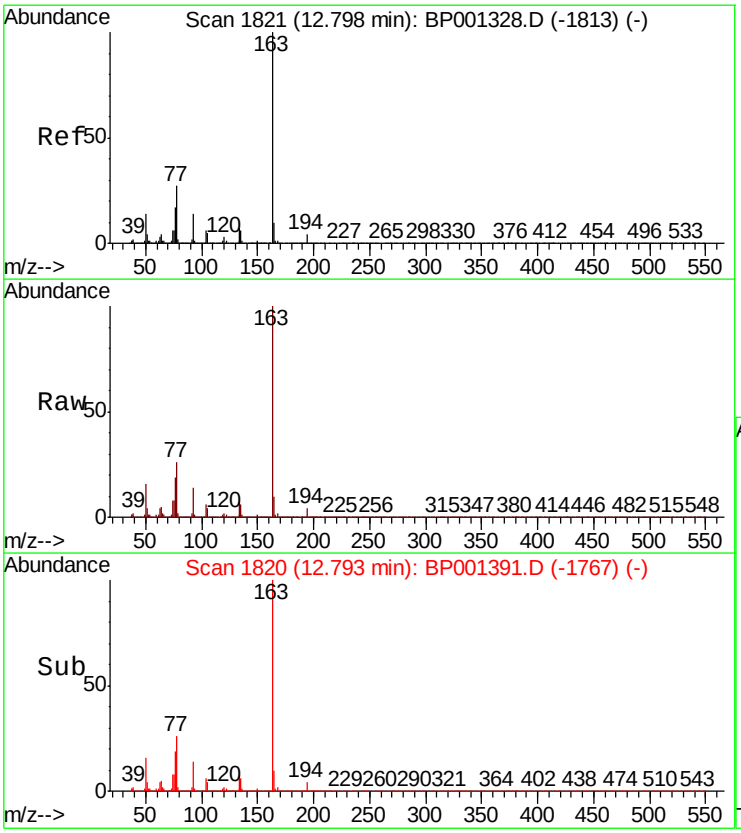
#49
Acenaphthylene
Concen: 49.334 ng
RT: 12.96 min Scan# 1848
Delta R.T. 0.01 min
Lab File: BP001391.D
Acq: 24 Dec 2019 17:35

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:152 Resp: 603201

Ion	Ratio	Lower	Upper
152	100		
151	20.0	15.6	23.4
153	13.1	10.3	15.5

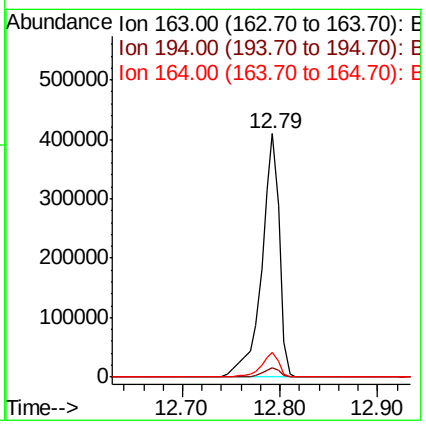


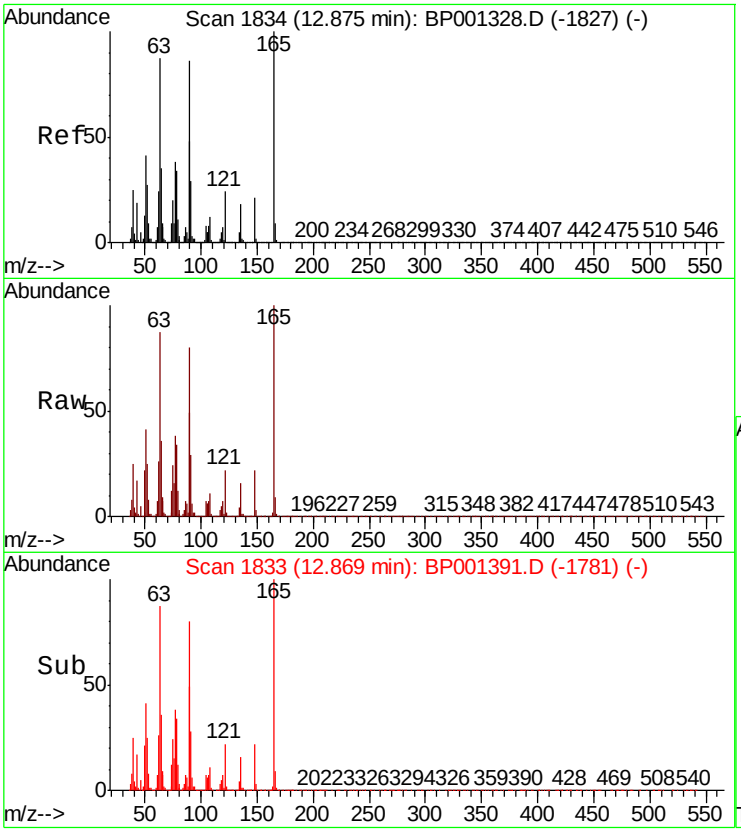


#50
Dimethylphthalate
Concen: 51.073 ng
RT: 12.79 min Scan# 1820
Delta R.T. 0.01 min
Lab File: BP001391.D
Acq: 24 Dec 2019 17:35

Tgt Ion:163 Resp: 518038

Ion	Ratio	Lower	Upper
163	100		
194	3.9	3.2	4.8
164	10.3	7.7	11.5



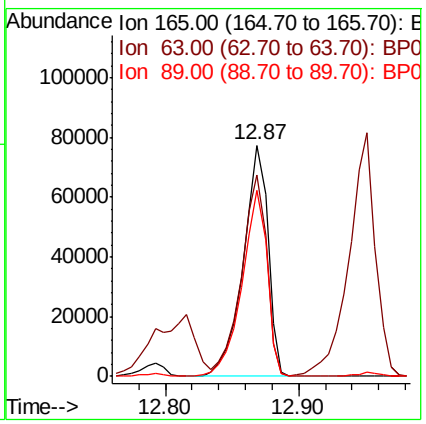


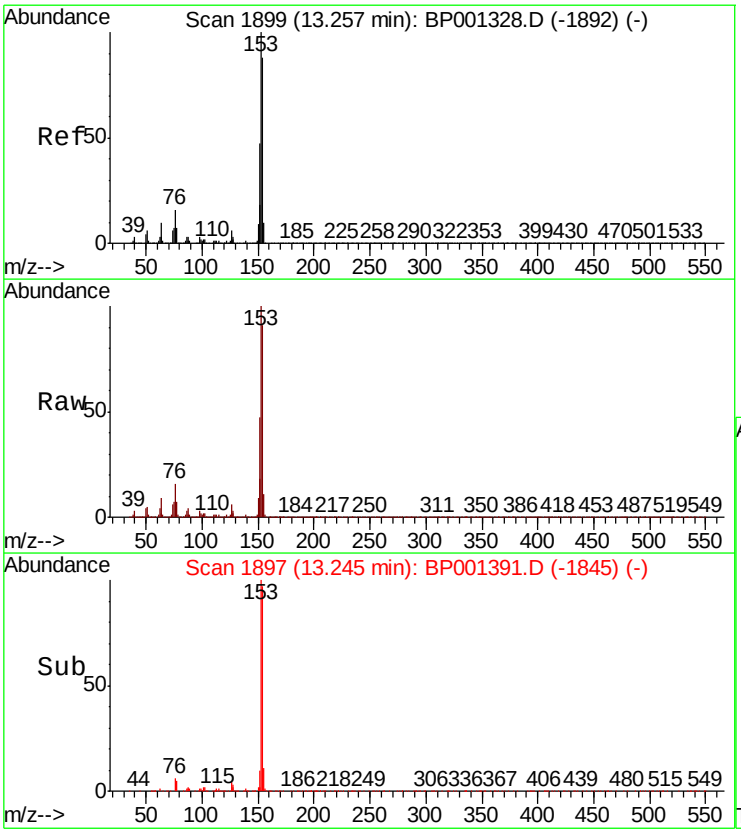
#51
2,6-Dinitrotoluene
Concen: 47.949 ng
RT: 12.87 min Scan# 1833
Delta R.T. 0.01 min
Lab File: BP001391.D
Acq: 24 Dec 2019 17:35

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:165 Resp: 98755

Ion	Ratio	Lower	Upper
165	100		
63	86.9	60.7	91.1
89	80.4	55.4	83.0

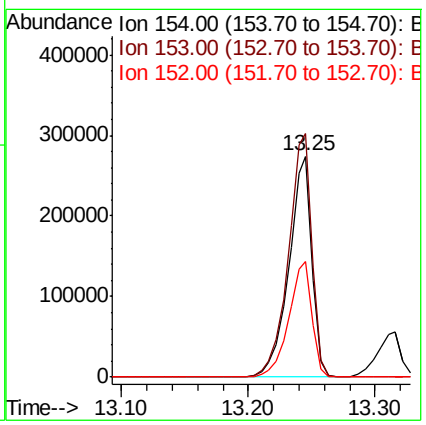


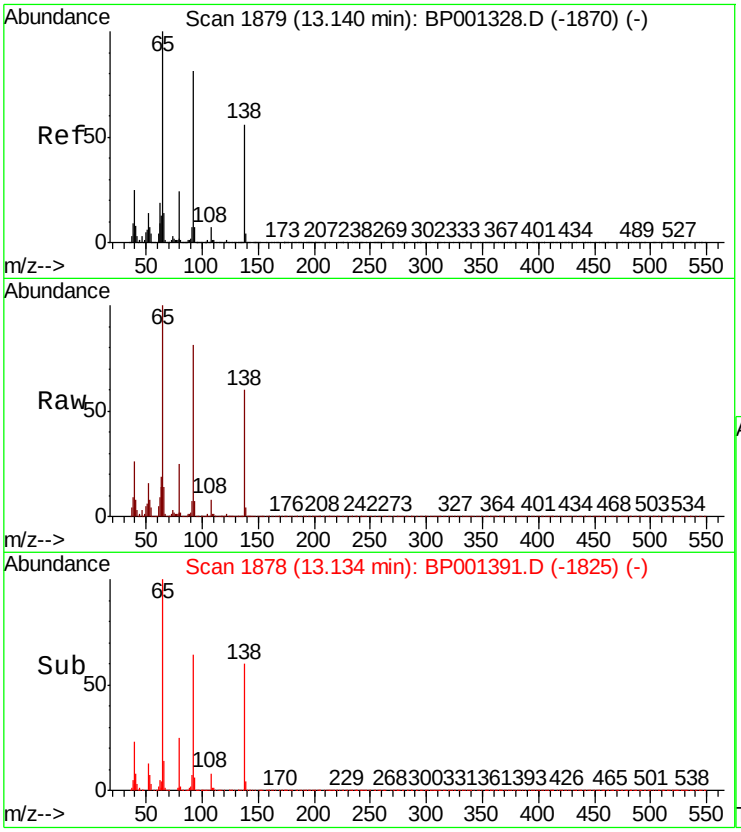


#52
Acenaphthene
Concen: 47.217 ng
RT: 13.25 min Scan# 1897
Delta R.T. 0.01 min
Lab File: BP001391.D
Acq: 24 Dec 2019 17:35

Tgt Ion:154 Resp: 347844

Ion	Ratio	Lower	Upper
154	100		
153	110.2	90.1	135.1
152	52.3	41.8	62.6



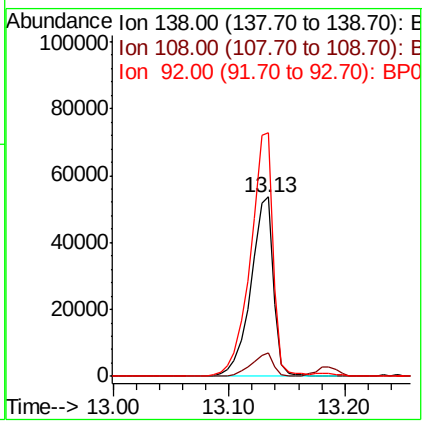


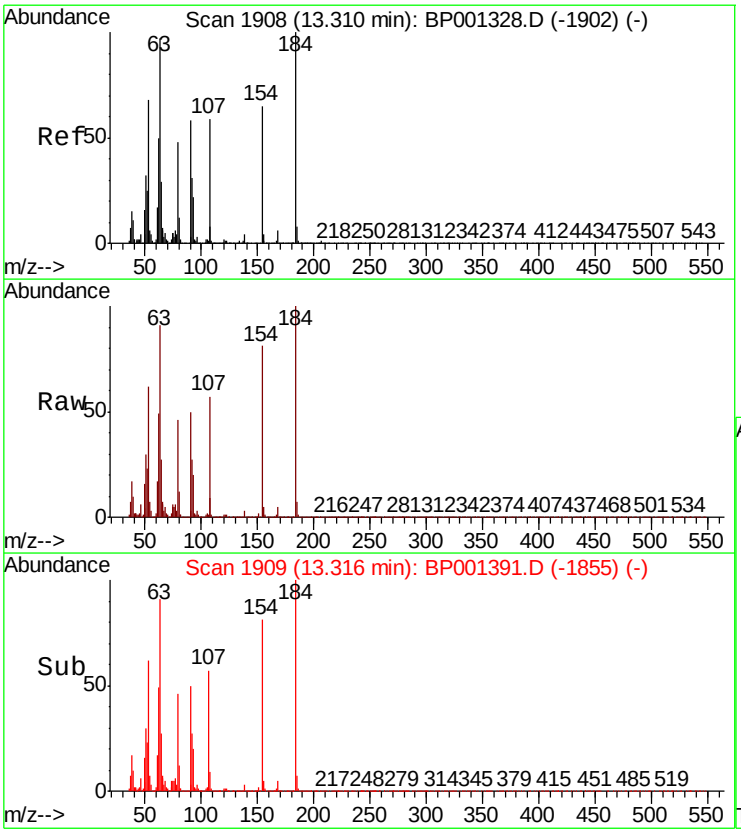
#53
3-Nitroaniline
Concen: 33.068 ng
RT: 13.13 min Scan# 1878
Delta R.T. 0.01 min
Lab File: BP001391.D
Acq: 24 Dec 2019 17:35

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:138 Resp: 73101

Ion	Ratio	Lower	Upper
138	100		
108	12.8	10.0	15.0
92	135.9	108.8	163.2

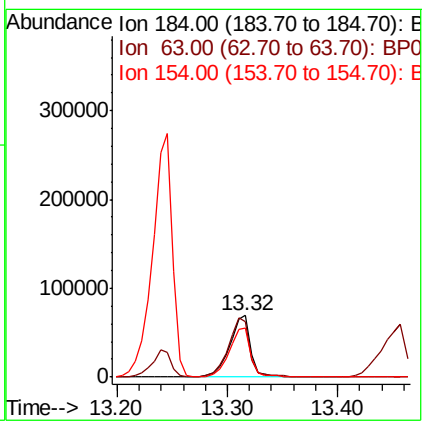


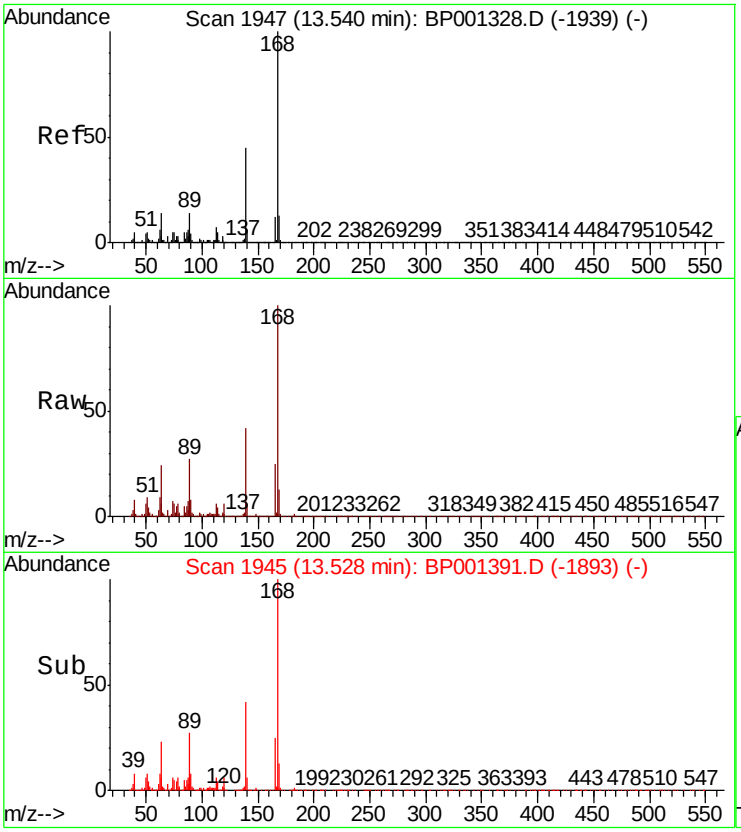


#54
2,4-Dinitrophenol
Concen: 117.160 ng
RT: 13.32 min Scan# 1909
Delta R.T. 0.02 min
Lab File: BP001391.D
Acq: 24 Dec 2019 17:35

Tgt Ion:184 Resp: 93176

Ion	Ratio	Lower	Upper
184	100		
63	90.8	69.5	104.3
154	80.5	58.5	87.7



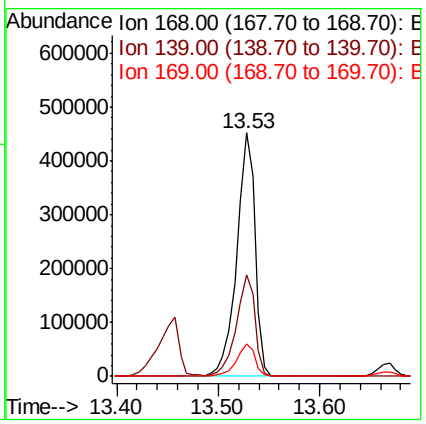


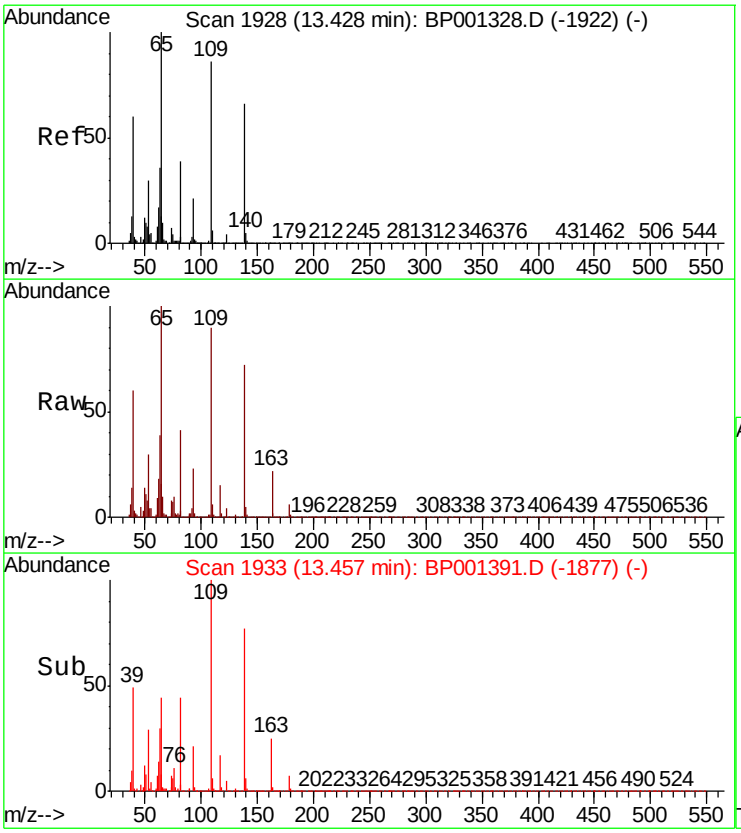
#55
Dibenzofuran
Concen: 48.947 ng
RT: 13.53 min Scan# 1945
Delta R.T. 0.01 min
Lab File: BP001391.D
Acq: 24 Dec 2019 17:35

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:168 Resp: 564968

Ion	Ratio	Lower	Upper
168	100		
139	41.9	33.0	49.4
169	13.3	10.6	16.0

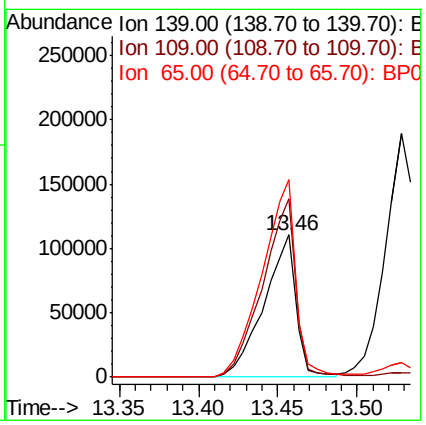


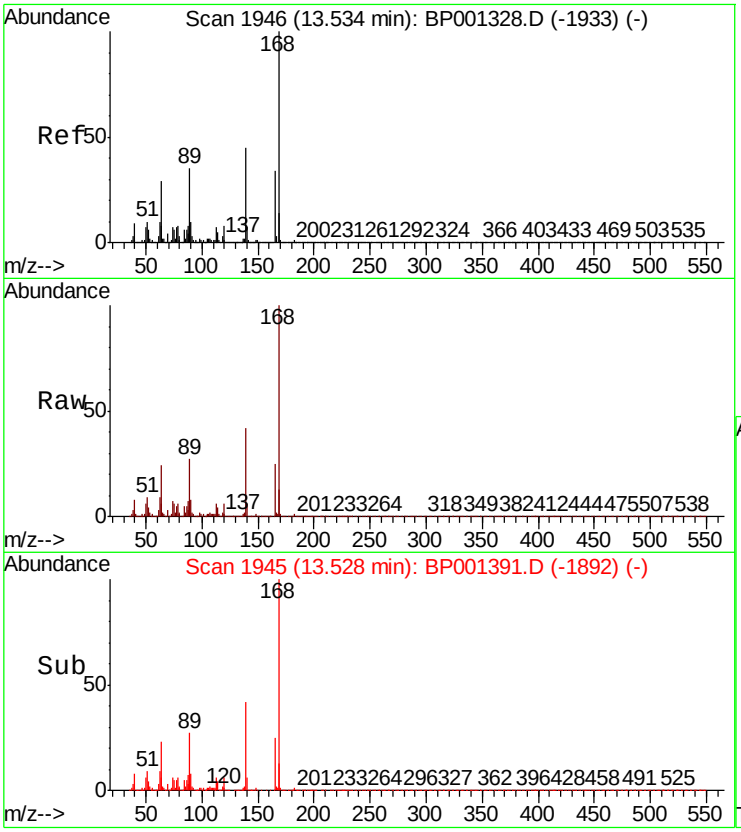


#56
4-Nitrophenol
Concen: 98.480 ng
RT: 13.46 min Scan# 1933
Delta R.T. 0.03 min
Lab File: BP001391.D
Acq: 24 Dec 2019 17:35

Tgt Ion:139 Resp: 155668

Ion	Ratio	Lower	Upper
139	100		
109	125.4	99.7	139.7
65	139.2	115.0	155.0



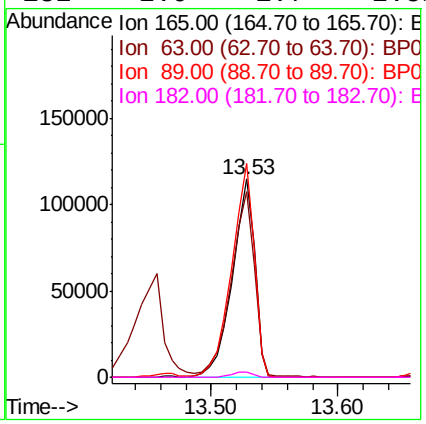


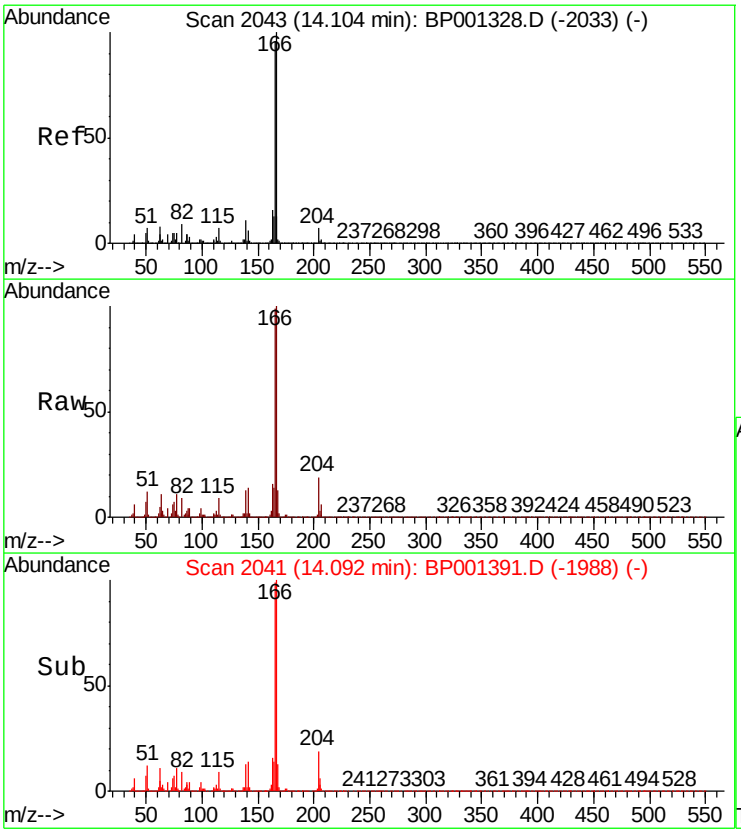
#57
2,4-Dinitrotoluene
Concen: 48.823 ng
RT: 13.53 min Scan# 1945
Delta R.T. 0.01 min
Lab File: BP001391.D
Acq: 24 Dec 2019 17:35

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:165 Resp: 139760

Ion	Ratio	Lower	Upper
165	100		
63	93.8	66.6	100.0
89	107.7	79.5	119.3
182	2.9	1.7	2.5#

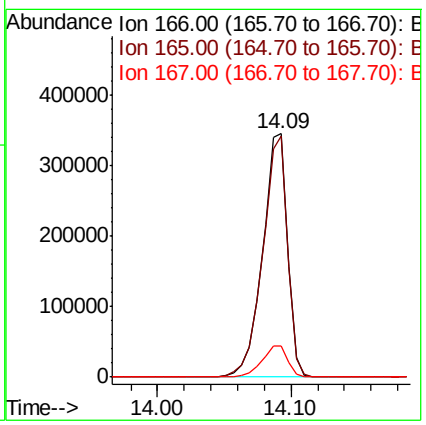


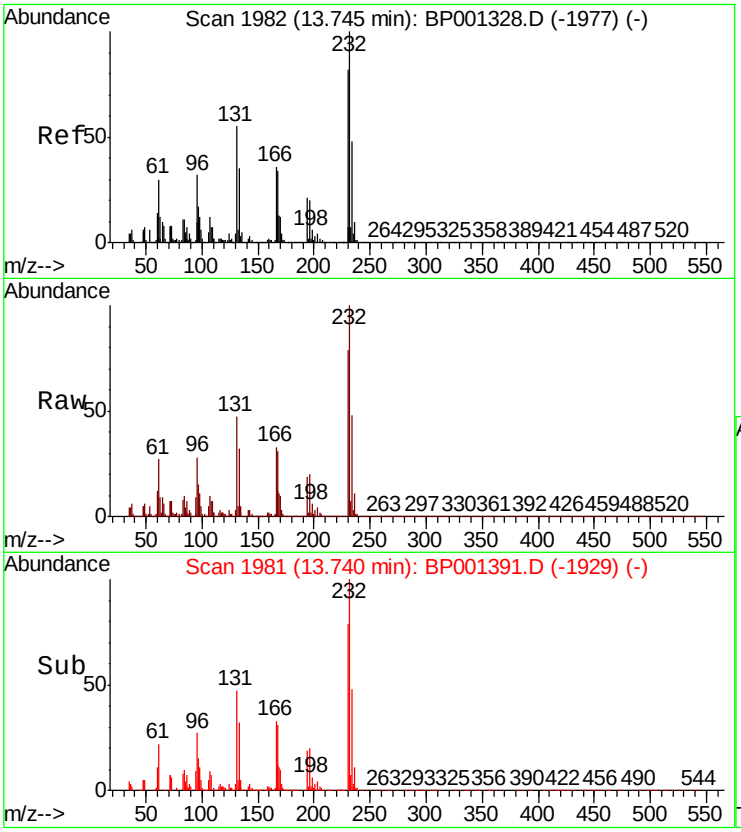


#58
Fluorene
Concen: 48.518 ng
RT: 14.09 min Scan# 2041
Delta R.T. 0.01 min
Lab File: BP001391.D
Acq: 24 Dec 2019 17:35

Tgt Ion:166 Resp: 447919

Ion	Ratio	Lower	Upper
166	100		
165	98.9	76.6	114.8
167	12.8	11.0	16.4



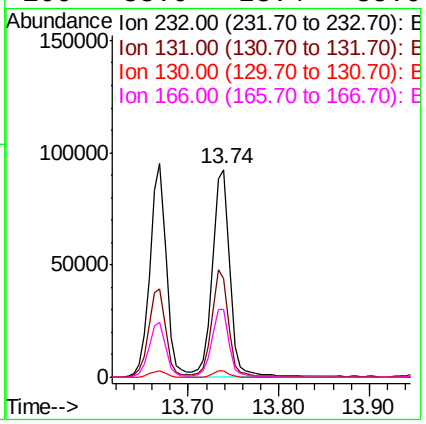


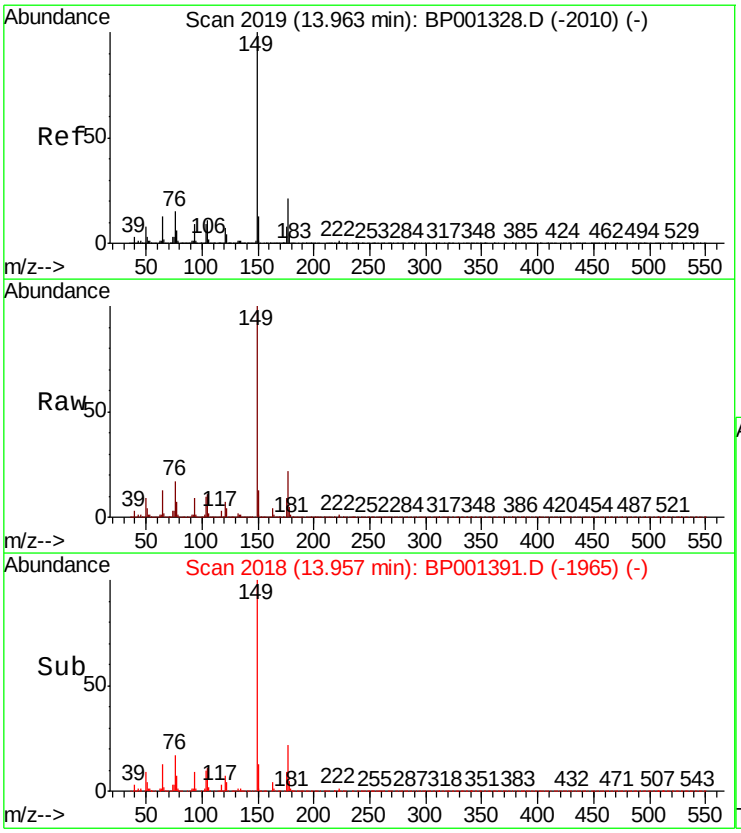
#59
2,3,4,6-Tetrachlorophenol
Concen: 49.603 ng
RT: 13.74 min Scan# 1981
Delta R.T. 0.01 min
Lab File: BP001391.D
Acq: 24 Dec 2019 17:35

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:232 Resp: 123019

Ion	Ratio	Lower	Upper
232	100		
131	49.2	34.2	51.4
130	2.9	2.1	3.1
166	33.0	23.4	35.0

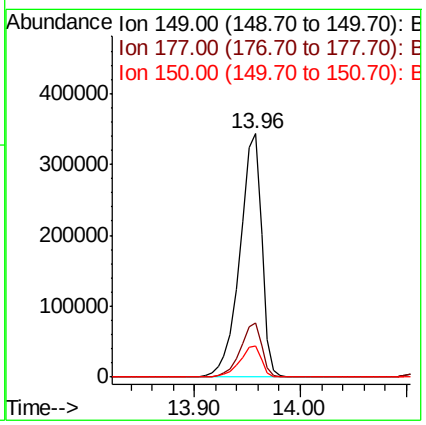


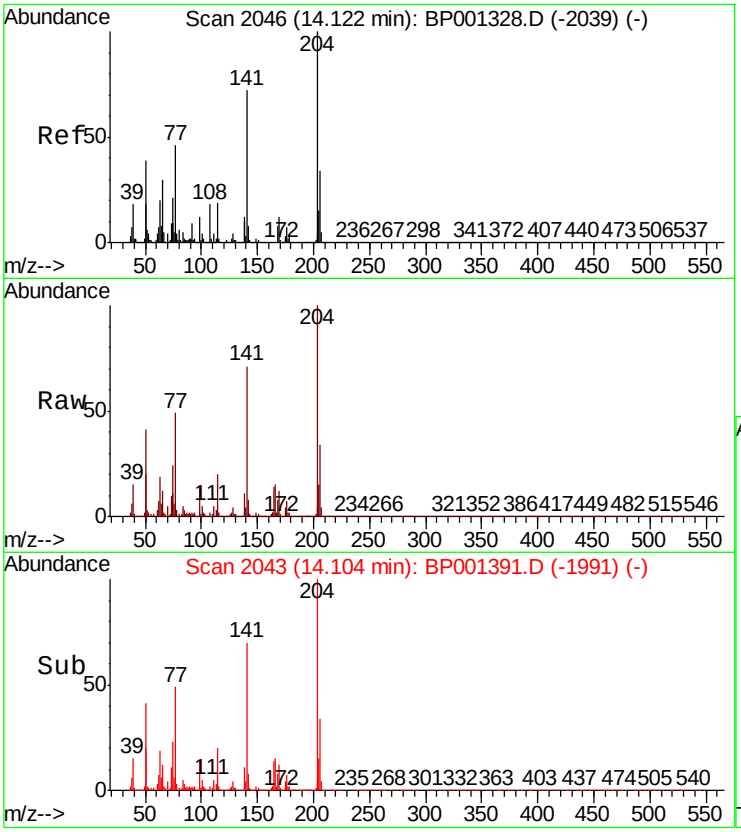


#60
Diethylphthalate
Concen: 46.884 ng
RT: 13.96 min Scan# 2018
Delta R.T. 0.01 min
Lab File: BP001391.D
Acq: 24 Dec 2019 17:35

Tgt Ion:149 Resp: 490490

Ion	Ratio	Lower	Upper
149	100		
177	22.5	17.8	26.6
150	12.8	9.7	14.5



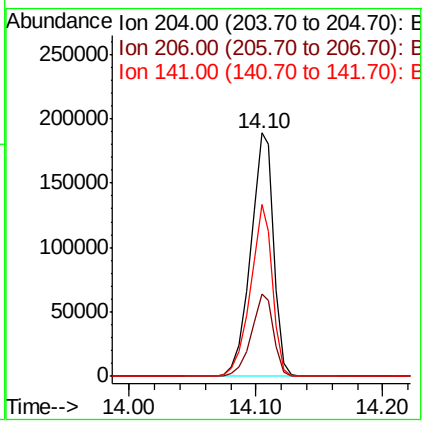


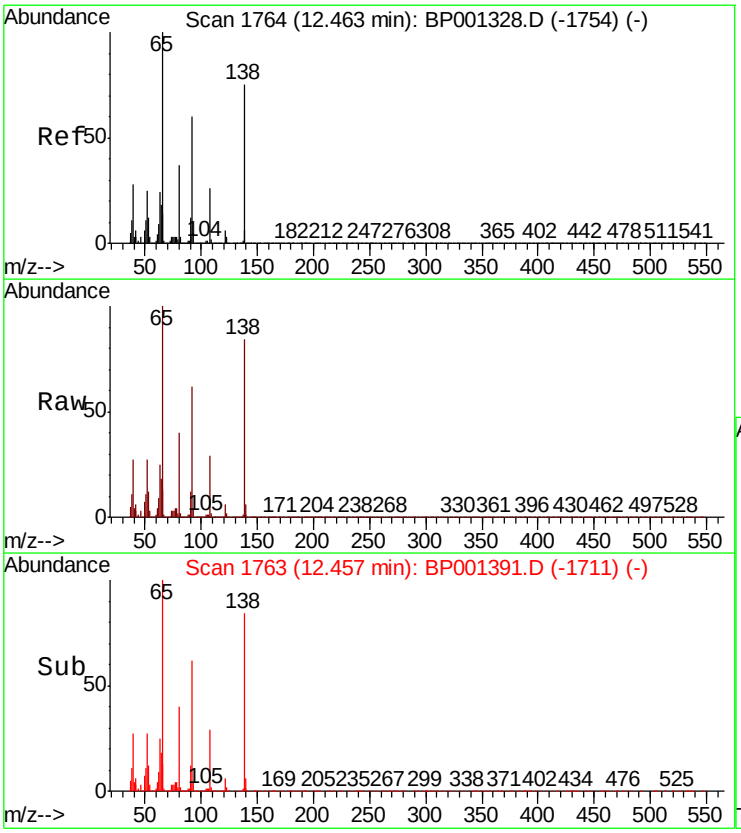
#61
4-Chlorophenyl-phenylether
Concen: 49.190 ng
RT: 14.10 min Scan# 2043
Delta R.T. 0.01 min
Lab File: BP001391.D
Acq: 24 Dec 2019 17:35

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:204 Resp: 238721

Ion	Ratio	Lower	Upper
204	100		
206	33.8	25.8	38.8
141	70.5	50.6	75.8

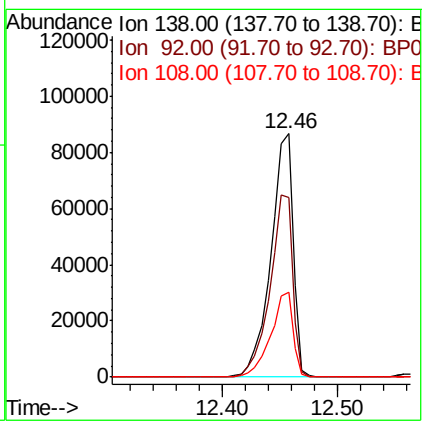


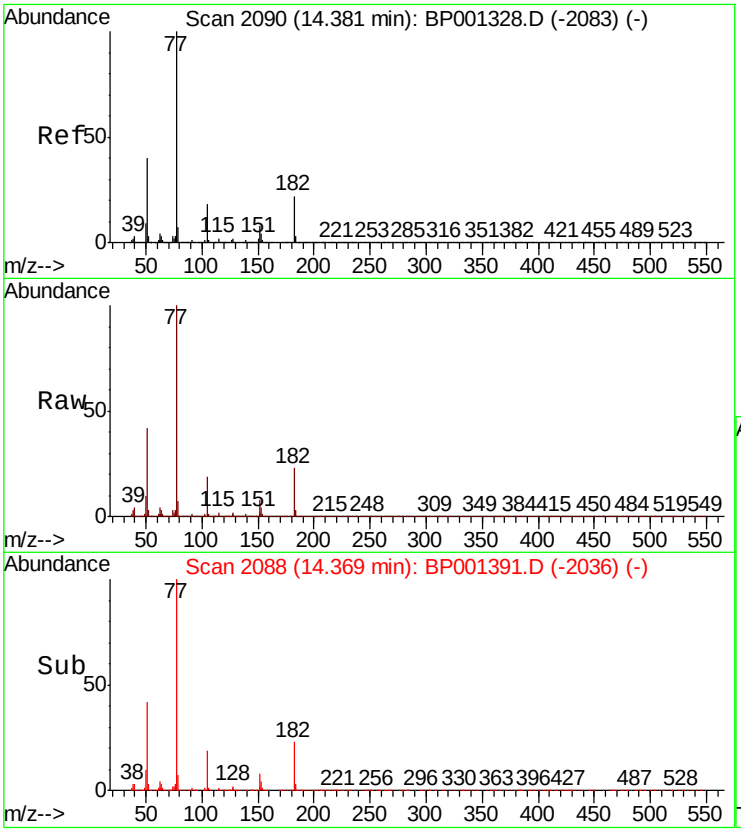


#62
4-Nitroaniline
Concen: 45.550 ng
RT: 12.46 min Scan# 1763
Delta R.T. 0.01 min
Lab File: BP001391.D
Acq: 24 Dec 2019 17:35

Tgt Ion:138 Resp: 116605

Ion	Ratio	Lower	Upper
138	100		
92	73.6	45.4	85.4
108	34.7	11.4	51.4



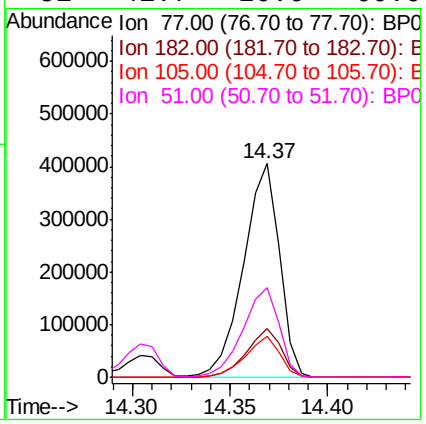


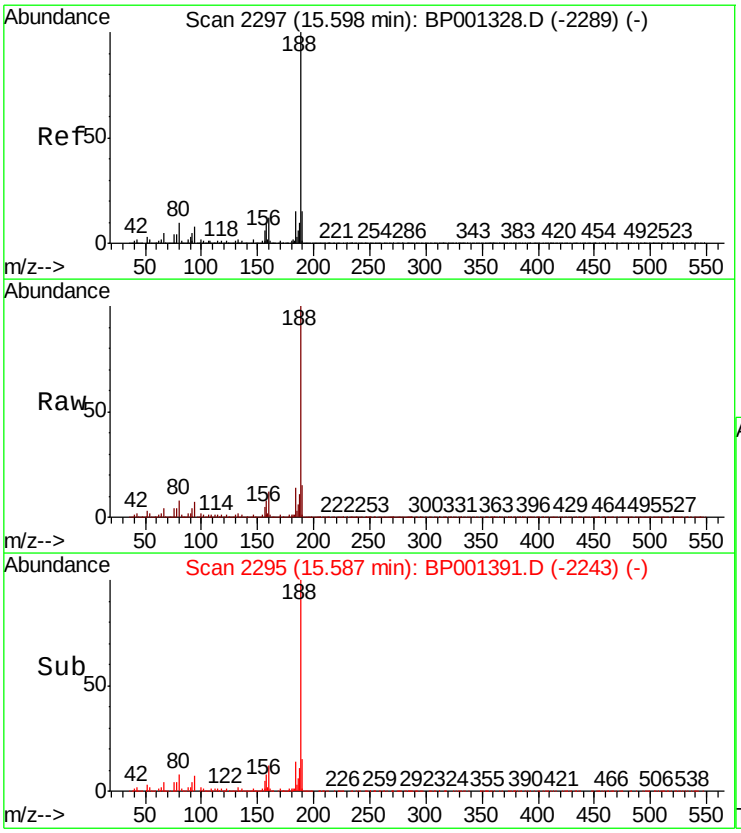
#63
Azobenzene
Concen: 47.046 ng
RT: 14.37 min Scan# 2088
Delta R.T. 0.01 min
Lab File: BP001391.D
Acq: 24 Dec 2019 17:35

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 77 Resp: 518164

Ion	Ratio	Lower	Upper
77	100		
182	22.5	5.8	45.8
105	18.9	0.0	38.8
51	41.7	20.0	60.0

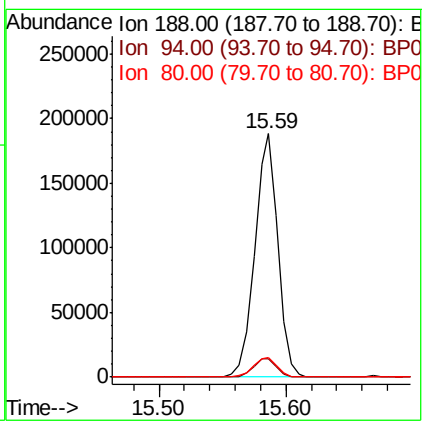


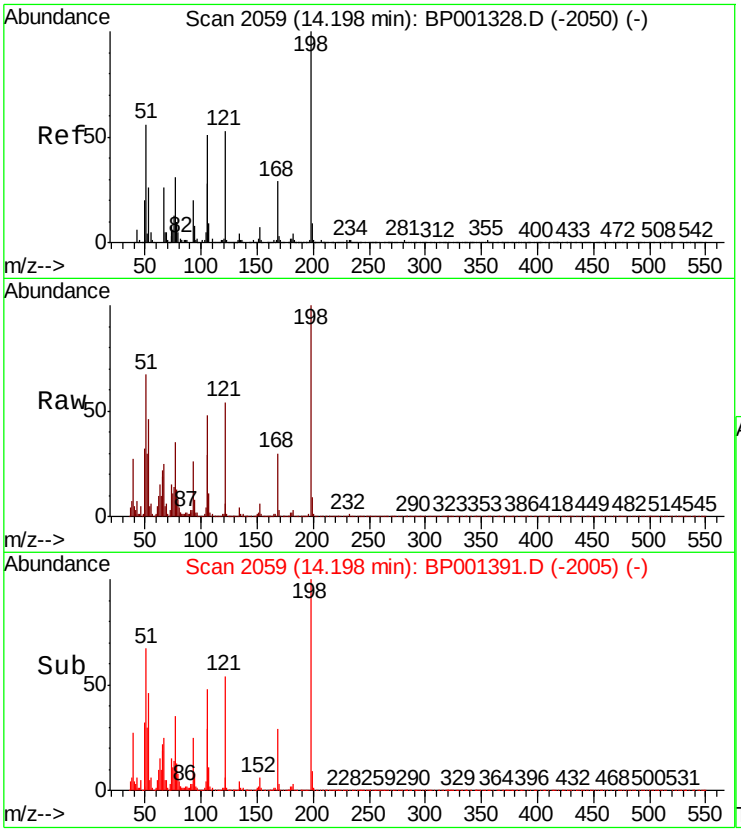


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 15.59 min Scan# 2295
Delta R.T. 0.01 min
Lab File: BP001391.D
Acq: 24 Dec 2019 17:35

Tgt Ion:188 Resp: 238234

Ion	Ratio	Lower	Upper
188	100		
94	7.3	5.8	8.8
80	8.3	5.7	8.5



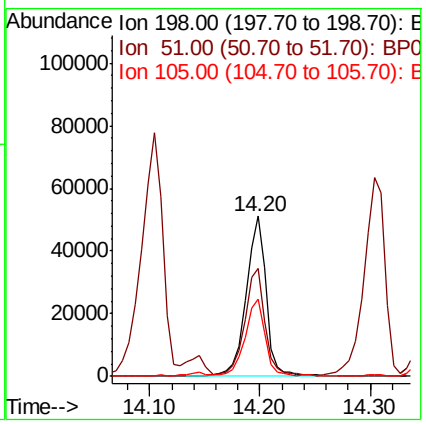


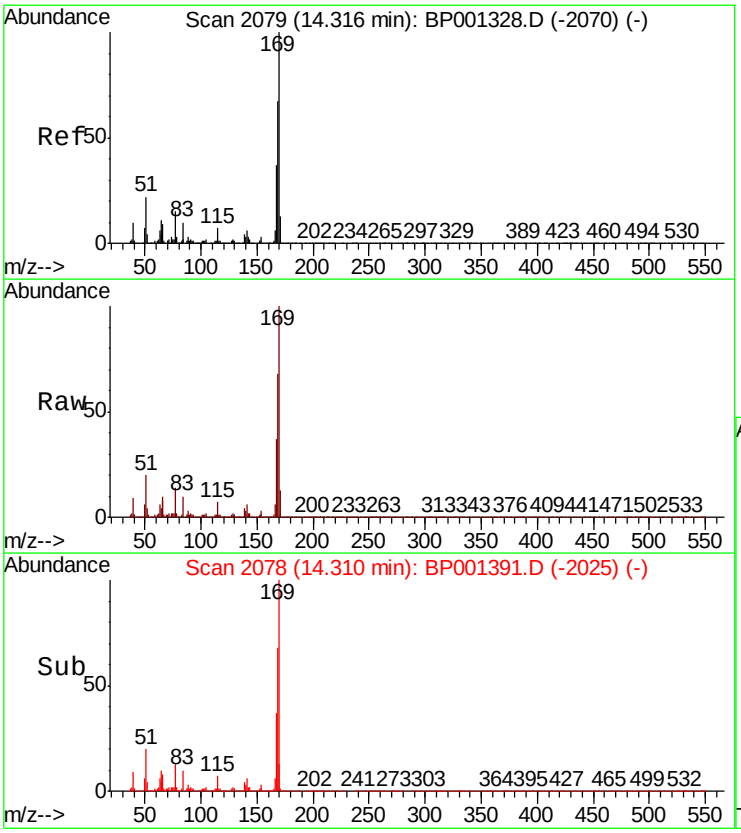
#65
4,6-Dinitro-2-methylphenol
Concen: 61.244 ng
RT: 14.20 min Scan# 2059
Delta R.T. 0.02 min
Lab File: BP001391.D
Acq: 24 Dec 2019 17:35

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:198 Resp: 65345

Ion	Ratio	Lower	Upper
198	100		
51	67.5	42.2	82.2
105	48.1	21.5	61.5

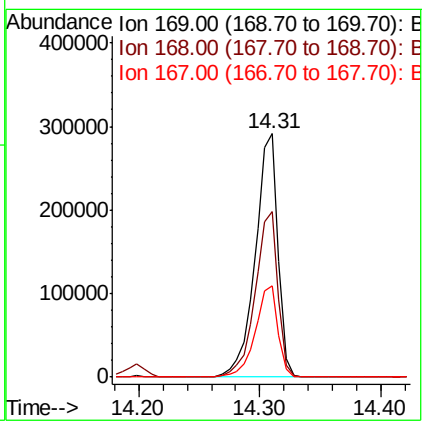


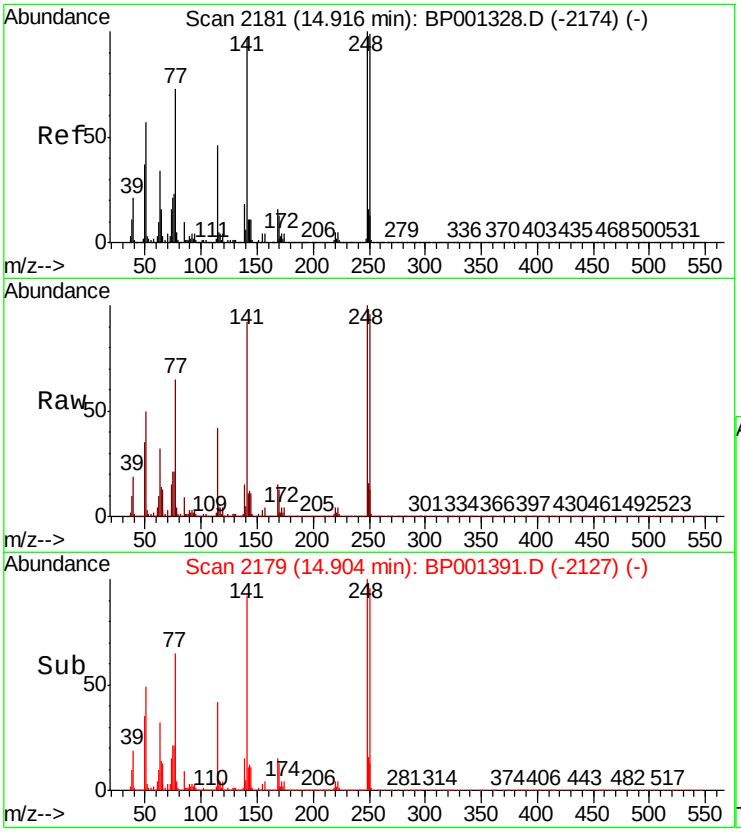


#66
n-Nitrosodiphenylamine
Concen: 50.297 ng
RT: 14.31 min Scan# 2078
Delta R.T. 0.01 min
Lab File: BP001391.D
Acq: 24 Dec 2019 17:35

Tgt Ion:169 Resp: 379878

Ion	Ratio	Lower	Upper
169	100		
168	67.9	54.2	81.2
167	37.2	29.3	43.9



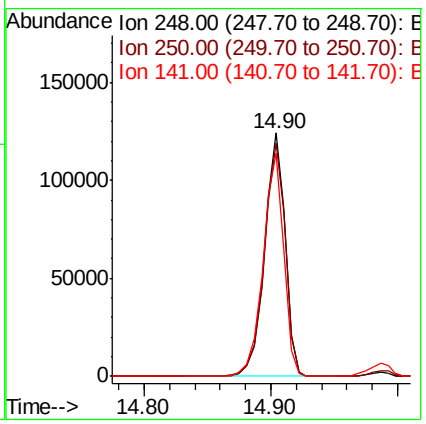


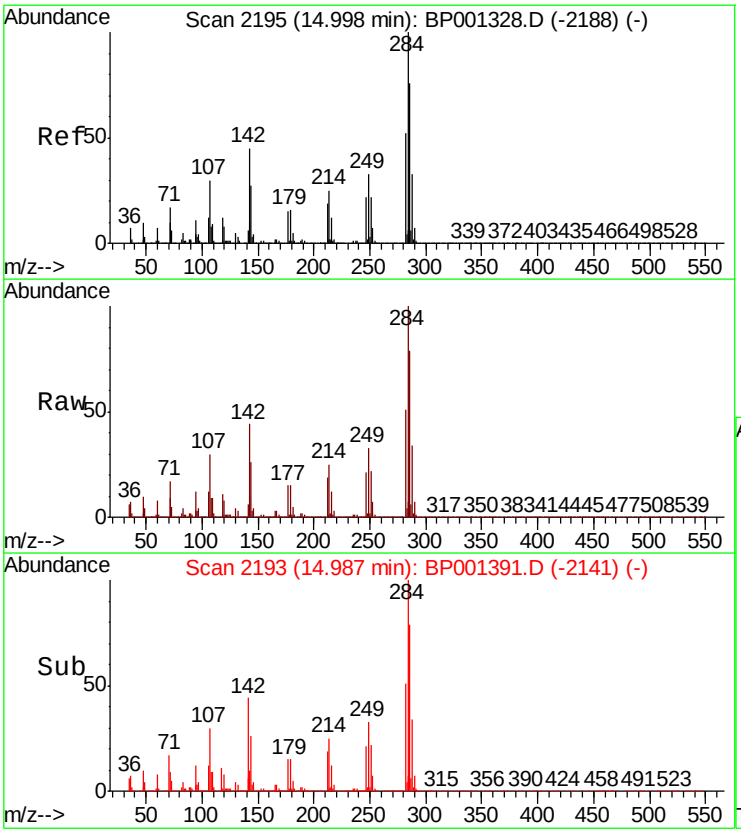
#67
4-Bromophenyl-phenylether
Concen: 49.585 ng
RT: 14.90 min Scan# 2179
Delta R.T. 0.01 min
Lab File: BP001391.D
Acq: 24 Dec 2019 17:35

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:248 Resp: 139664

Ion	Ratio	Lower	Upper
248	100		
250	95.9	76.2	114.4
141	91.6	60.7	91.1#

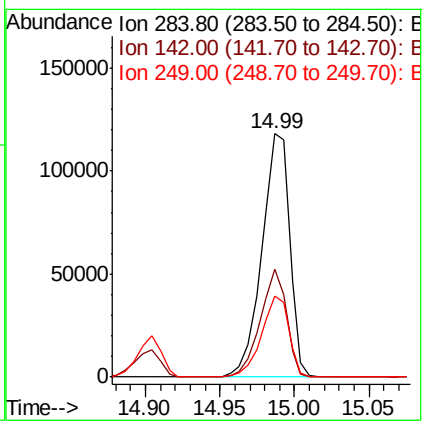


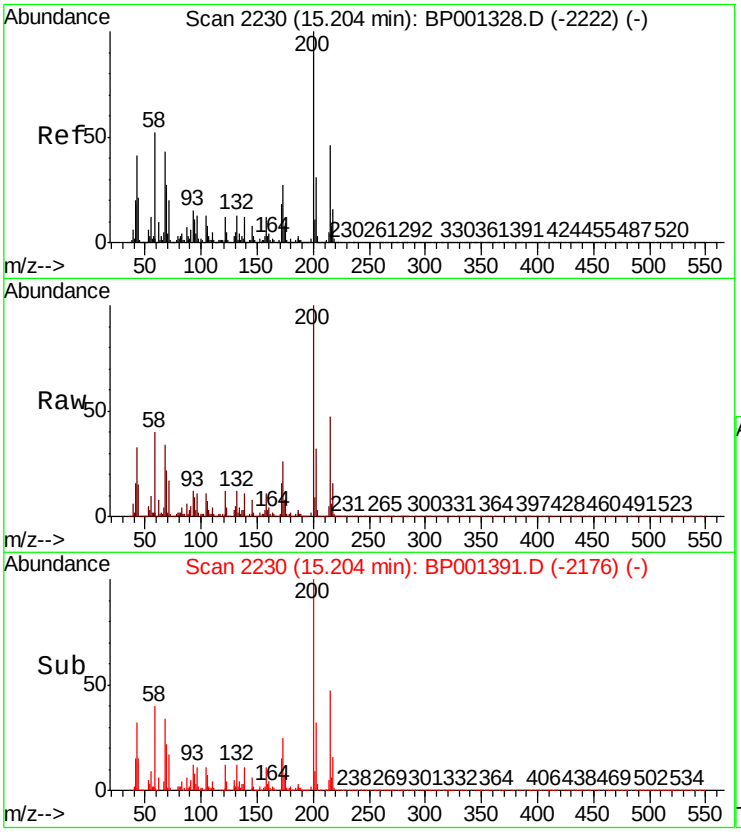


#68
Hexachlorobenzene
Concen: 47.353 ng
RT: 14.99 min Scan# 2193
Delta R.T. 0.01 min
Lab File: BP001391.D
Acq: 24 Dec 2019 17:35

Tgt Ion:284 Resp: 151839

Ion	Ratio	Lower	Upper
284	100		
142	44.1	28.7	43.1#
249	33.5	27.0	40.4



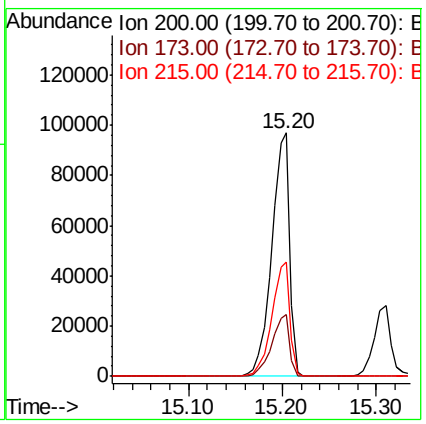


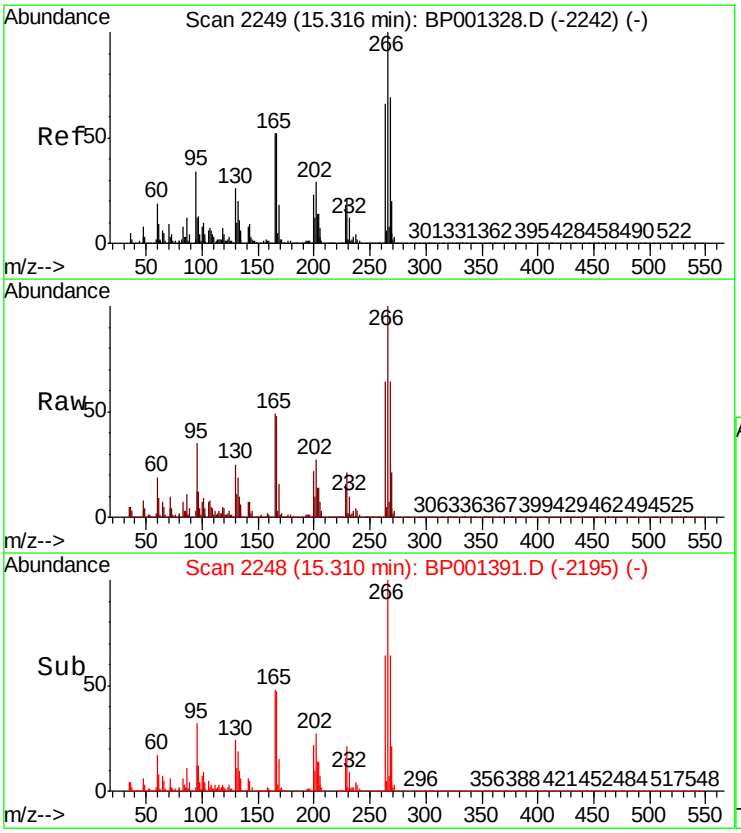
#69
Atrazine
Concen: 46.860 ng
RT: 15.20 min Scan# 2230
Delta R.T. 0.02 min
Lab File: BP001391.D
Acq: 24 Dec 2019 17:35

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:200 Resp: 127126

Ion	Ratio	Lower	Upper
200	100		
173	25.6	3.9	43.9
215	46.7	26.1	66.1

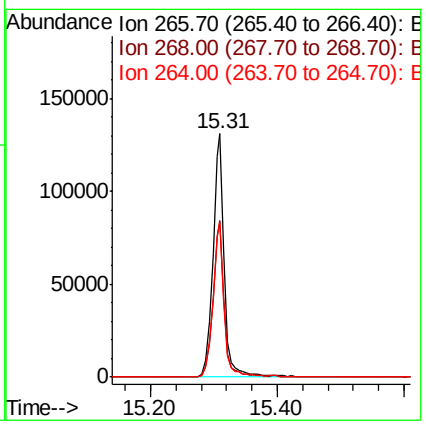


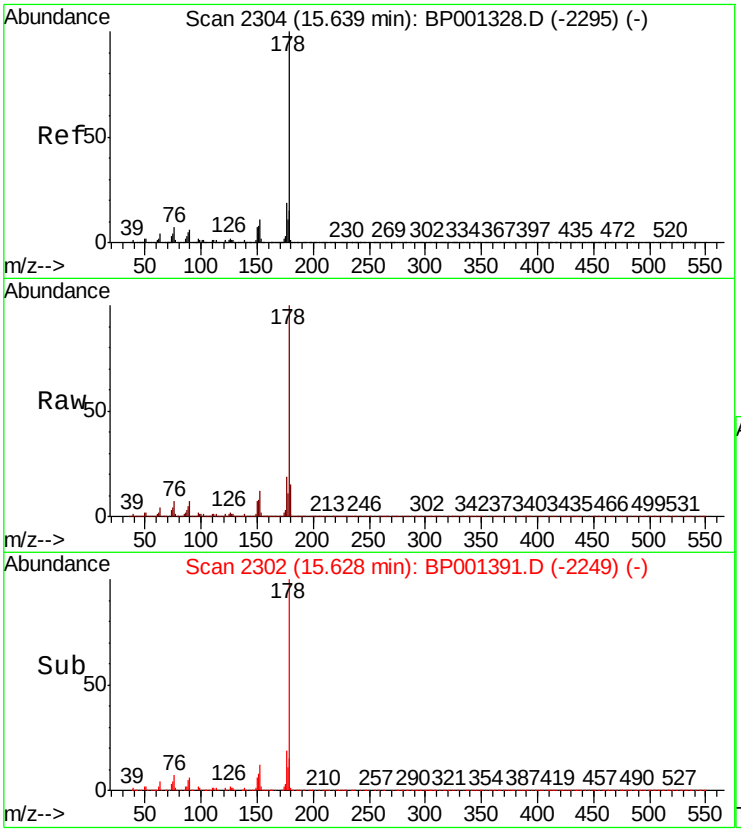


#70
Pentachlorophenol
Concen: 103.731 ng
RT: 15.31 min Scan# 2248
Delta R.T. 0.01 min
Lab File: BP001391.D
Acq: 24 Dec 2019 17:35

Tgt Ion:266 Resp: 170575

Ion	Ratio	Lower	Upper
266	100		
268	64.2	57.0	85.4
264	63.9	50.8	76.2



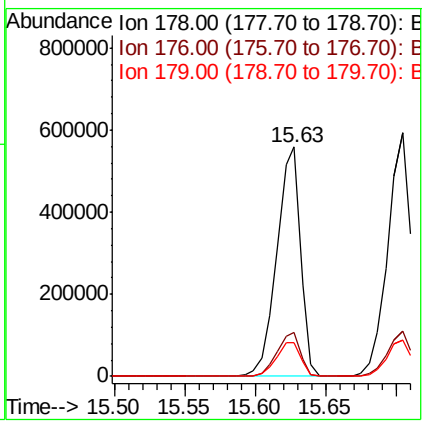


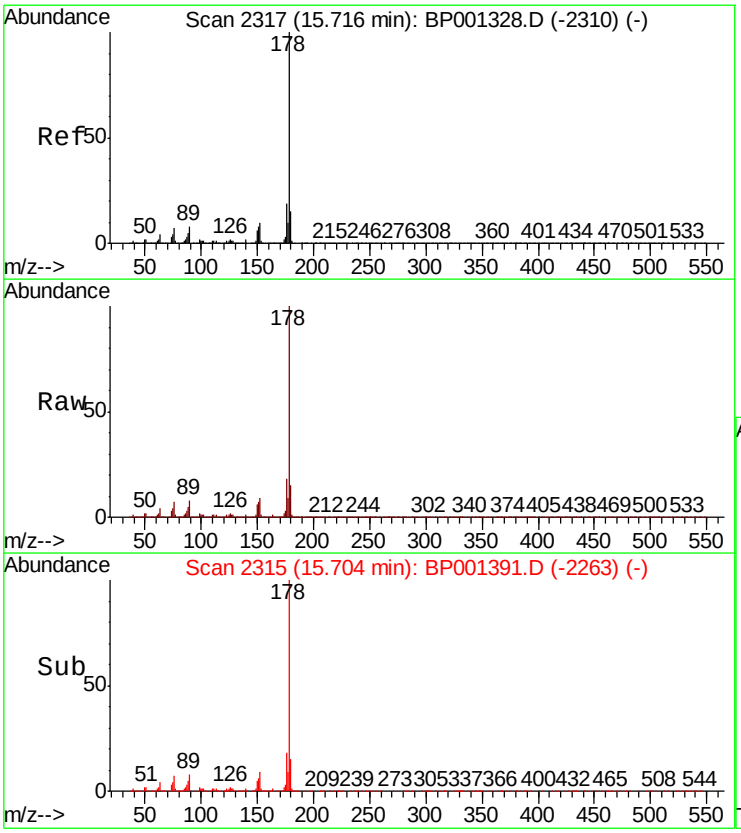
#71
Phenanthrene
Concen: 48.029 ng
RT: 15.63 min Scan# 2302
Delta R.T. 0.01 min
Lab File: BP001391.D
Acq: 24 Dec 2019 17:35

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:178 Resp: 652803

Ion	Ratio	Lower	Upper
178	100		
176	19.1	15.4	23.0
179	14.7	12.2	18.2

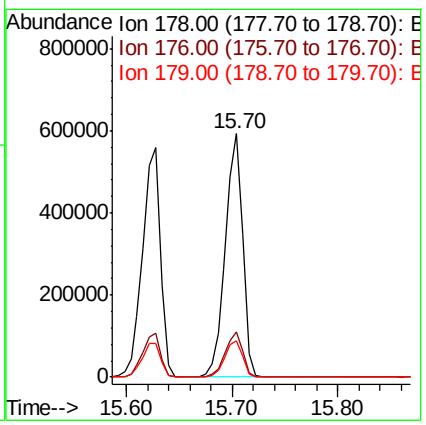


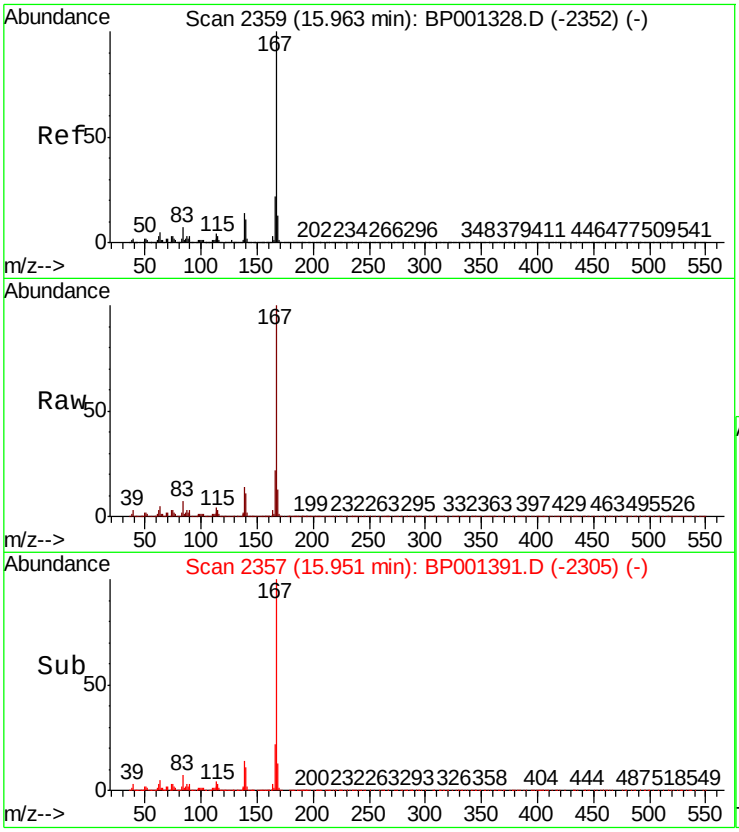


#72
Anthracene
Concen: 49.923 ng
RT: 15.70 min Scan# 2315
Delta R.T. 0.01 min
Lab File: BP001391.D
Acq: 24 Dec 2019 17:35

Tgt Ion:178 Resp: 671729

Ion	Ratio	Lower	Upper
178	100		
176	18.5	14.5	21.7
179	15.1	11.8	17.8



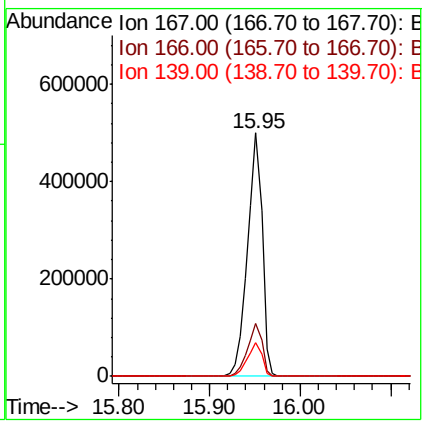


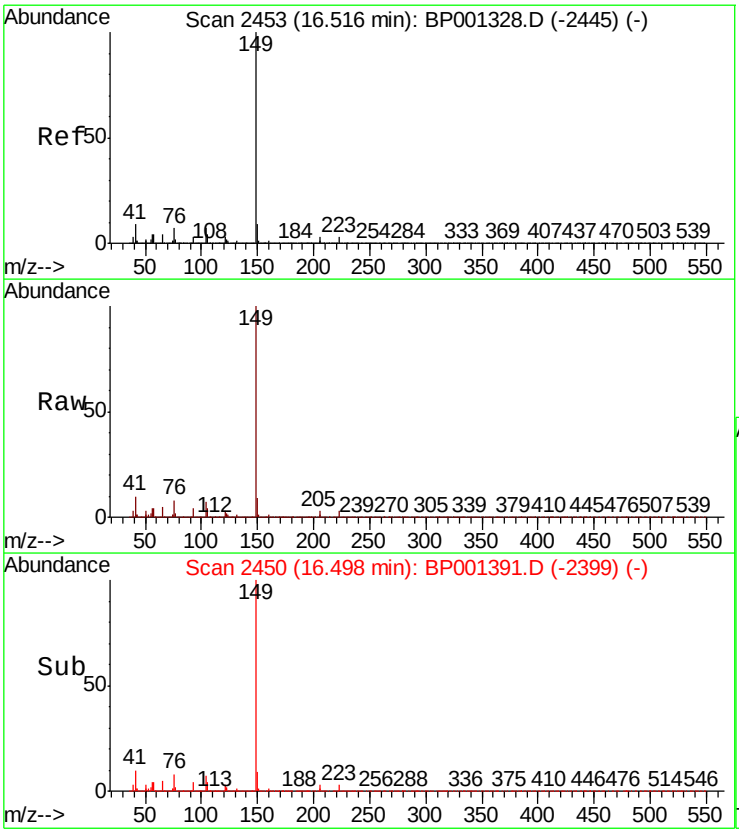
#73
Carbazole
Concen: 46.298 ng
RT: 15.95 min Scan# 2357
Delta R.T. 0.01 min
Lab File: BP001391.D
Acq: 24 Dec 2019 17:35

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:167 Resp: 555388

Ion	Ratio	Lower	Upper
167	100		
166	21.9	17.4	26.2
139	14.0	10.9	16.3

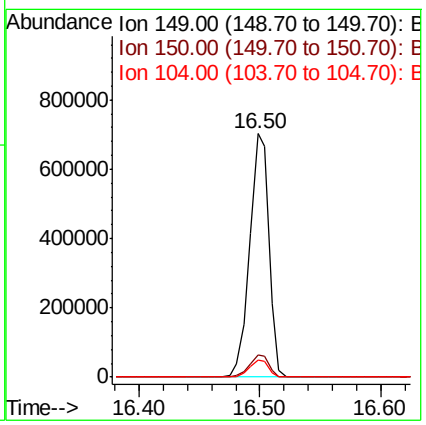


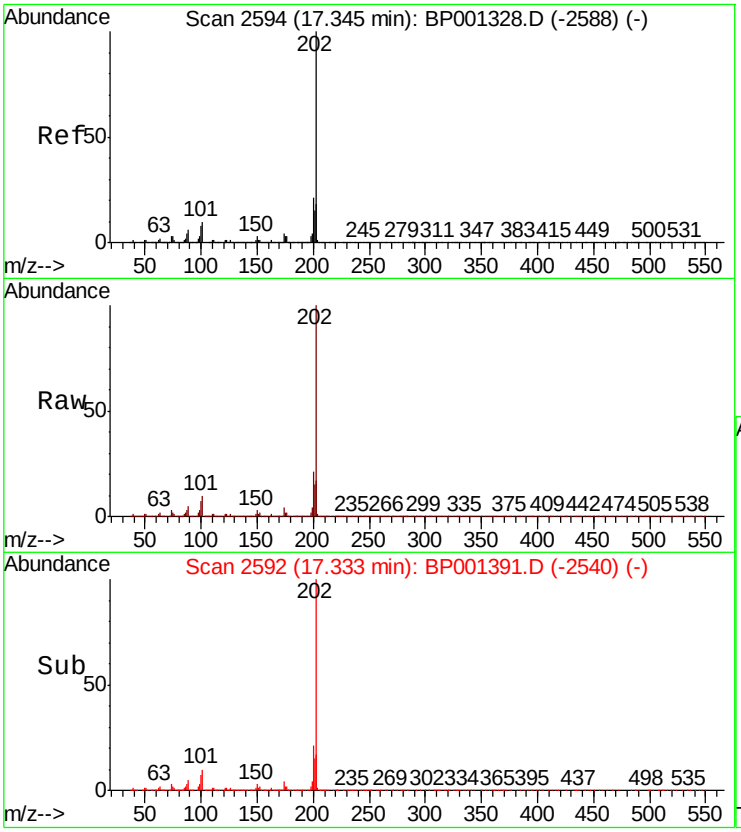


#74
Di-n-butylphthalate
Concen: 47.487 ng
RT: 16.50 min Scan# 2450
Delta R.T. -0.00 min
Lab File: BP001391.D
Acq: 24 Dec 2019 17:35

Tgt Ion:149 Resp: 781729

Ion	Ratio	Lower	Upper
149	100		
150	9.1	7.0	10.6
104	7.1	5.2	7.8



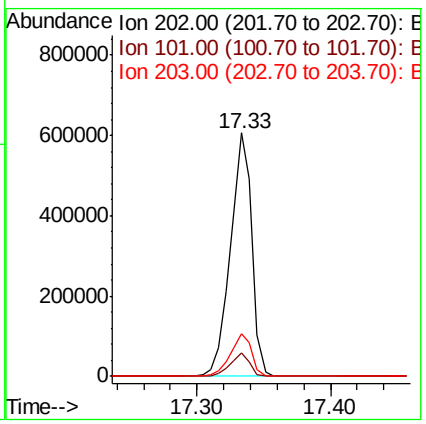


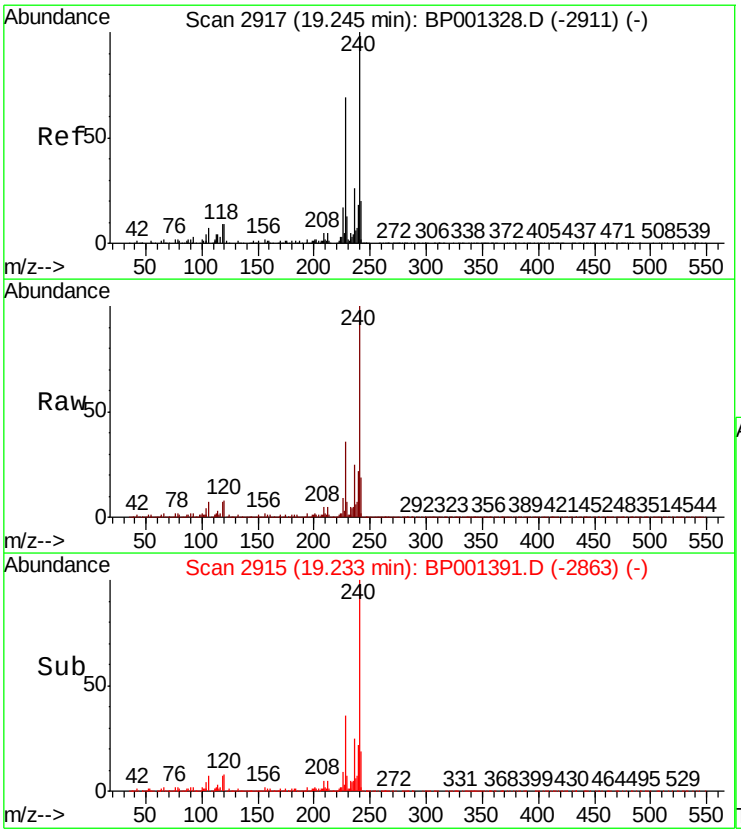
#75
Fluoranthene
Concen: 44.754 ng
RT: 17.33 min Scan# 2592
Delta R.T. 0.01 min
Lab File: BP001391.D
Acq: 24 Dec 2019 17:35

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:202 Resp: 680178

Ion	Ratio	Lower	Upper
202	100		
101	9.8	0.0	28.7
203	17.3	0.0	37.4

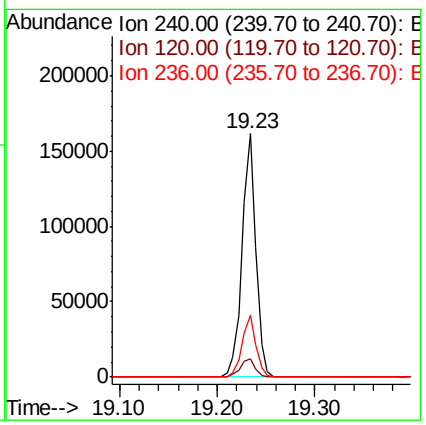


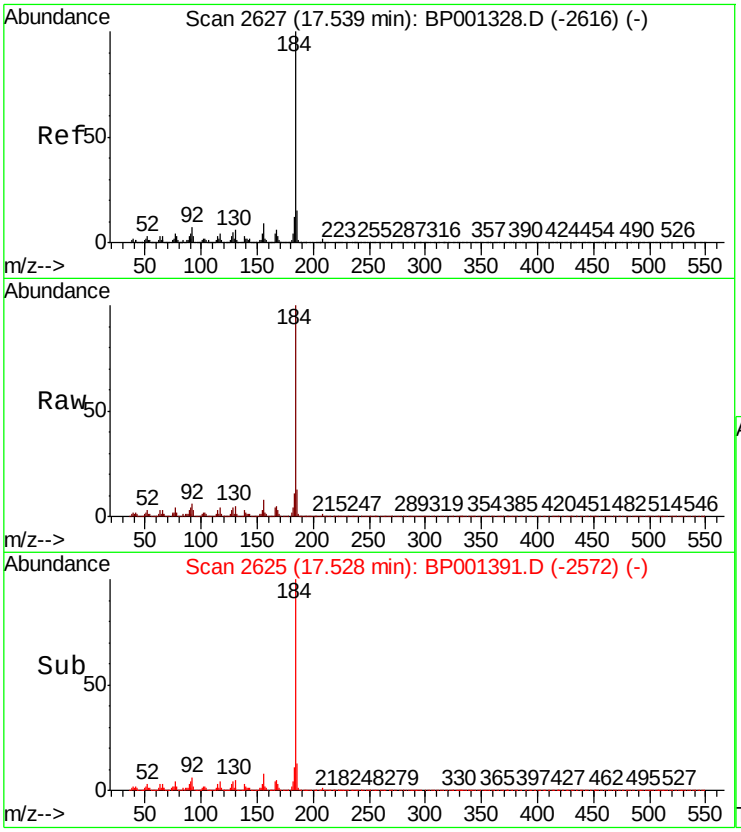


#76
Chrysene-d12
Concen: 20.000 ng
RT: 19.23 min Scan# 2915
Delta R.T. 0.01 min
Lab File: BP001391.D
Acq: 24 Dec 2019 17:35

Tgt Ion:240 Resp: 158615

Ion	Ratio	Lower	Upper
240	100		
120	7.7	6.2	9.2
236	25.4	20.2	30.2



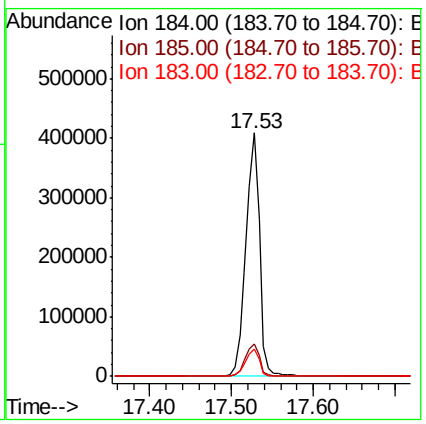


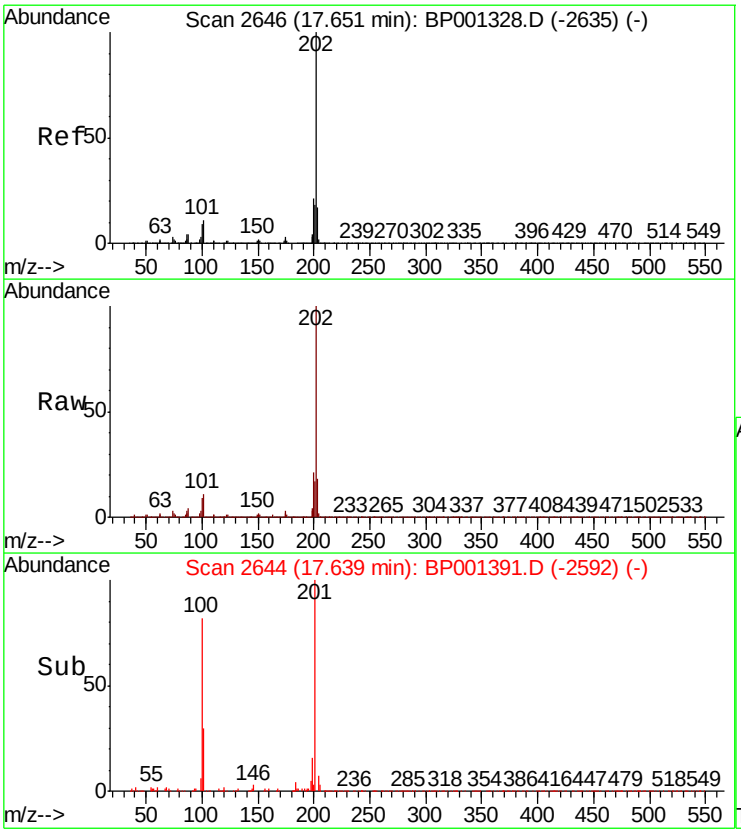
#77
Benzidine
Concen: 102.690 ng
RT: 17.53 min Scan# 2625
Delta R.T. 0.01 min
Lab File: BP001391.D
Acq: 24 Dec 2019 17:35

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:184 Resp: 474235

Ion	Ratio	Lower	Upper
184	100		
185	13.5	11.8	17.8
183	11.3	9.6	14.4

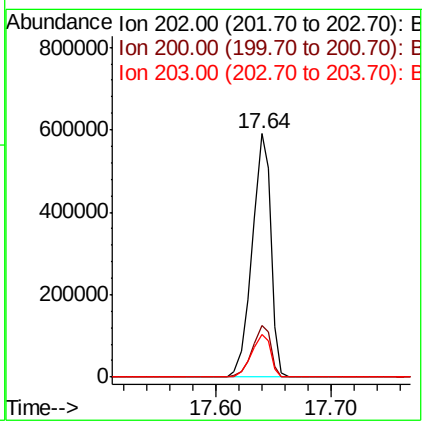


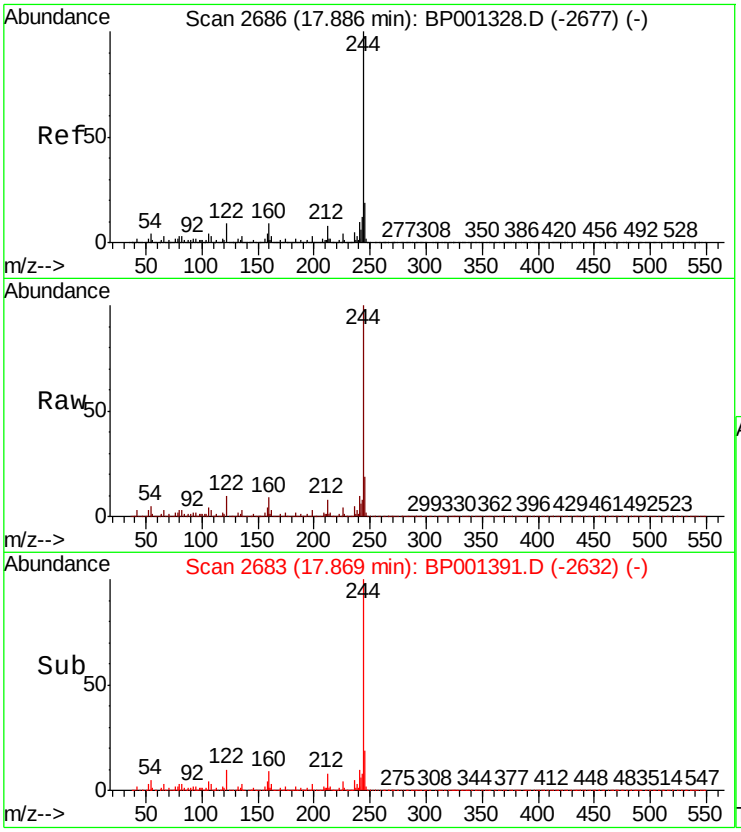


#78
Pyrene
Concen: 53.955 ng
RT: 17.64 min Scan# 2644
Delta R.T. 0.01 min
Lab File: BP001391.D
Acq: 24 Dec 2019 17:35

Tgt Ion:202 Resp: 664477

Ion	Ratio	Lower	Upper
202	100		
200	21.3	16.6	25.0
203	17.5	14.3	21.5



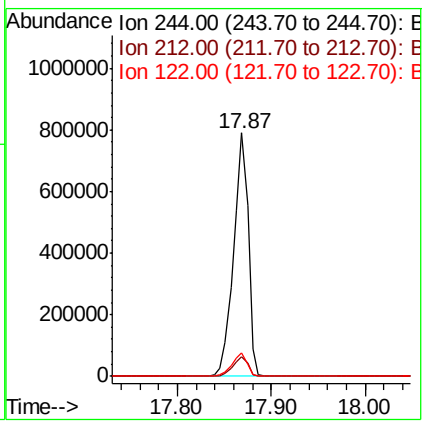


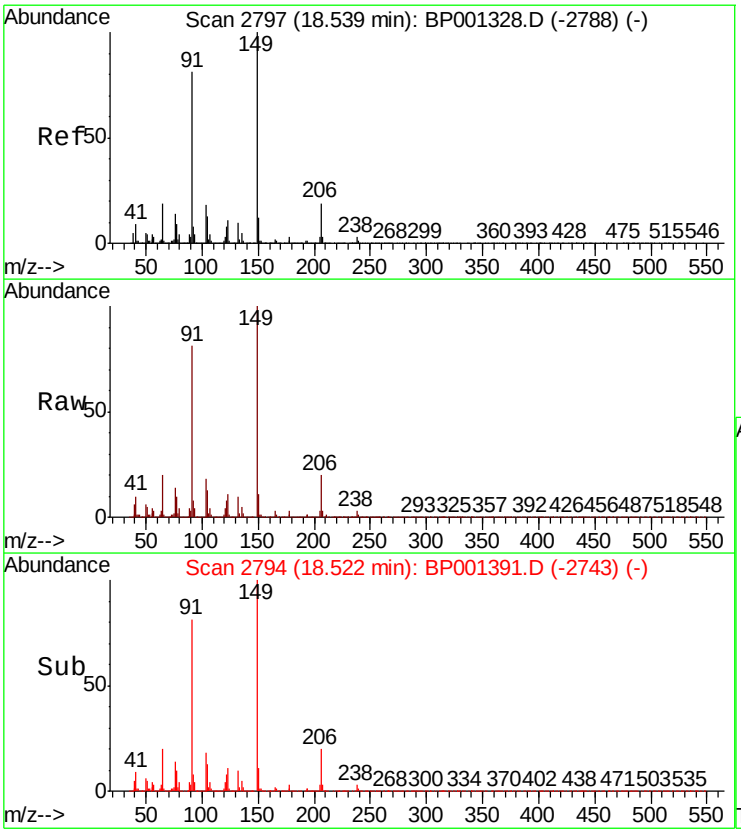
#79
Terphenyl-d14
Concen: 91.767 ng
RT: 17.87 min Scan# 2683
Delta R.T. -0.00 min
Lab File: BP001391.D
Acq: 24 Dec 2019 17:35

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:244 Resp: 849834

Ion	Ratio	Lower	Upper
244	100		
212	8.0	5.8	8.8
122	9.9	6.4	9.6#

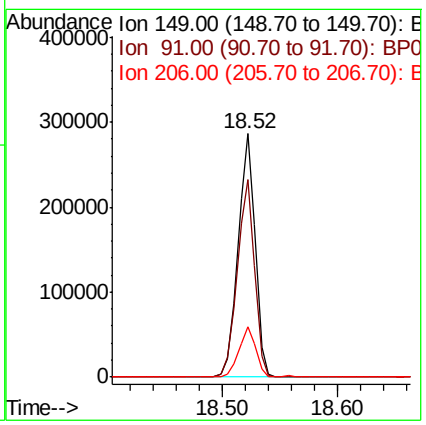


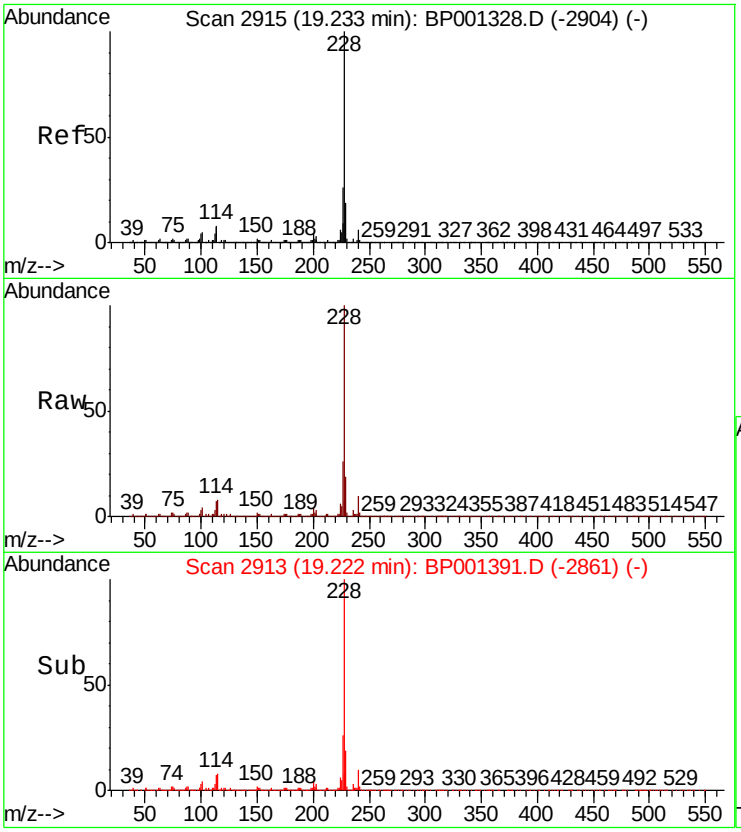


#80
Butylbenzylphthalate
Concen: 50.887 ng
RT: 18.52 min Scan# 2794
Delta R.T. -0.00 min
Lab File: BP001391.D
Acq: 24 Dec 2019 17:35

Tgt Ion:149 Resp: 292169

Ion	Ratio	Lower	Upper
149	100		
91	81.3	59.8	89.6
206	20.5	18.3	27.5



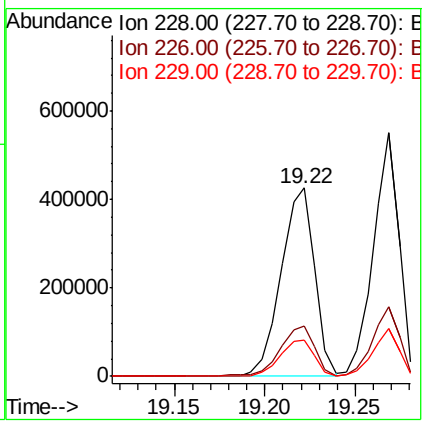


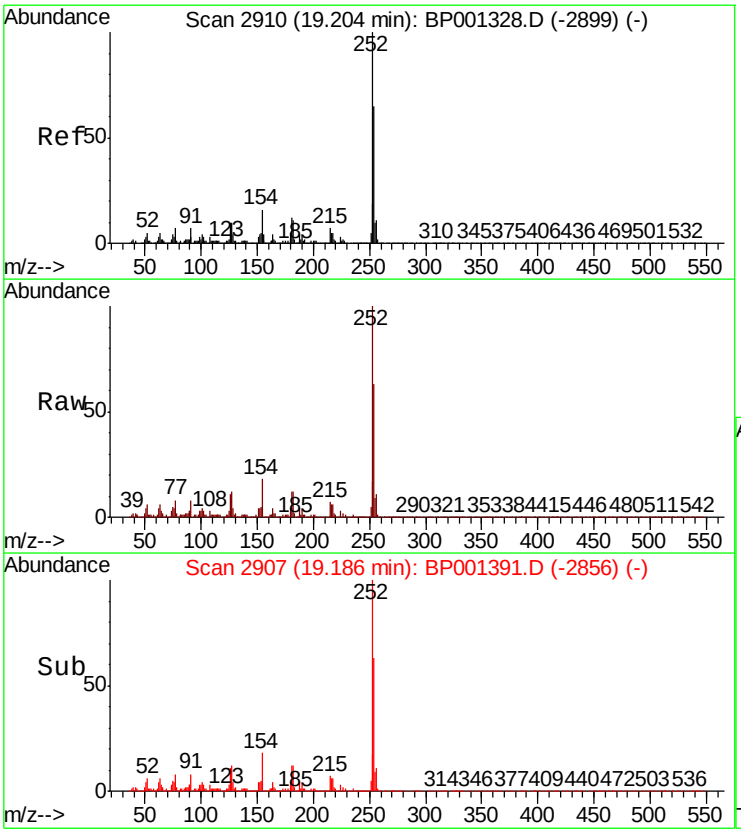
#81
Benzo(a)anthracene
Concen: 47.747 ng
RT: 19.22 min Scan# 2913
Delta R.T. 0.01 min
Lab File: BP001391.D
Acq: 24 Dec 2019 17:35

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:228 Resp: 551861

Ion	Ratio	Lower	Upper
228	100		
226	26.5	21.4	32.2
229	18.9	15.7	23.5

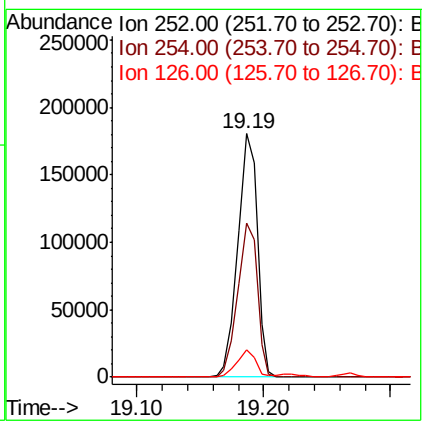


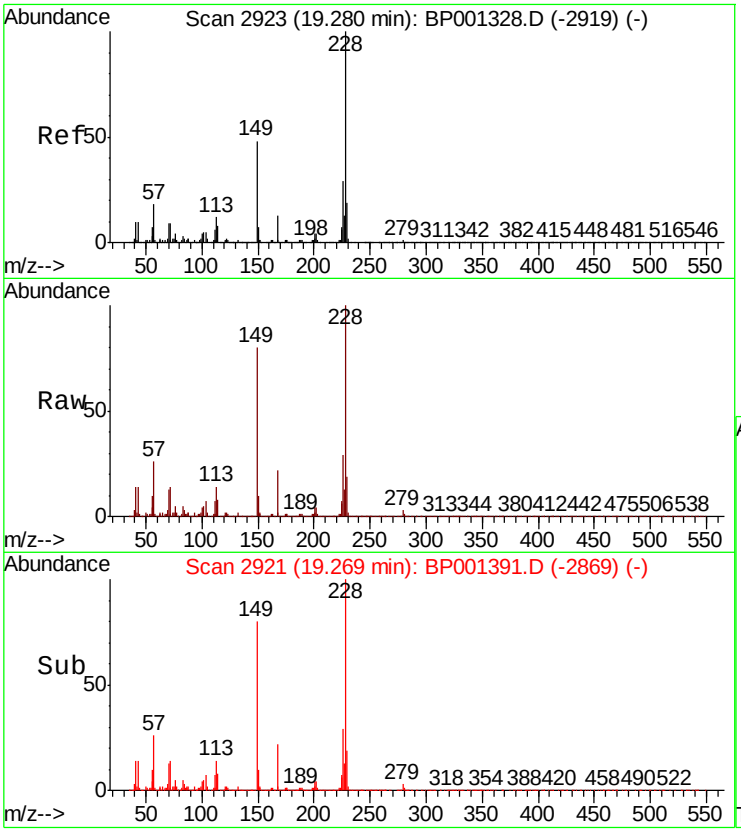


#82
3,3'-Dichlorobenzidine
Concen: 47.751 ng
RT: 19.19 min Scan# 2907
Delta R.T. -0.00 min
Lab File: BP001391.D
Acq: 24 Dec 2019 17:35

Tgt Ion:252 Resp: 191647

Ion	Ratio	Lower	Upper
252	100		
254	63.4	52.3	78.5
126	11.0	7.3	10.9#



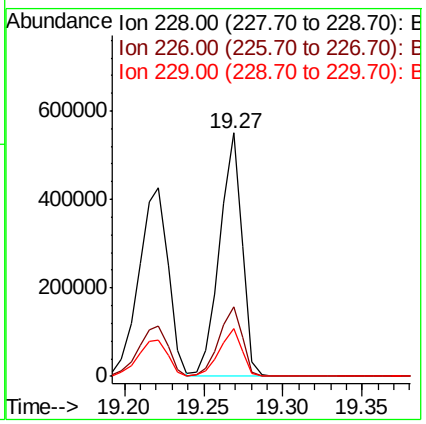


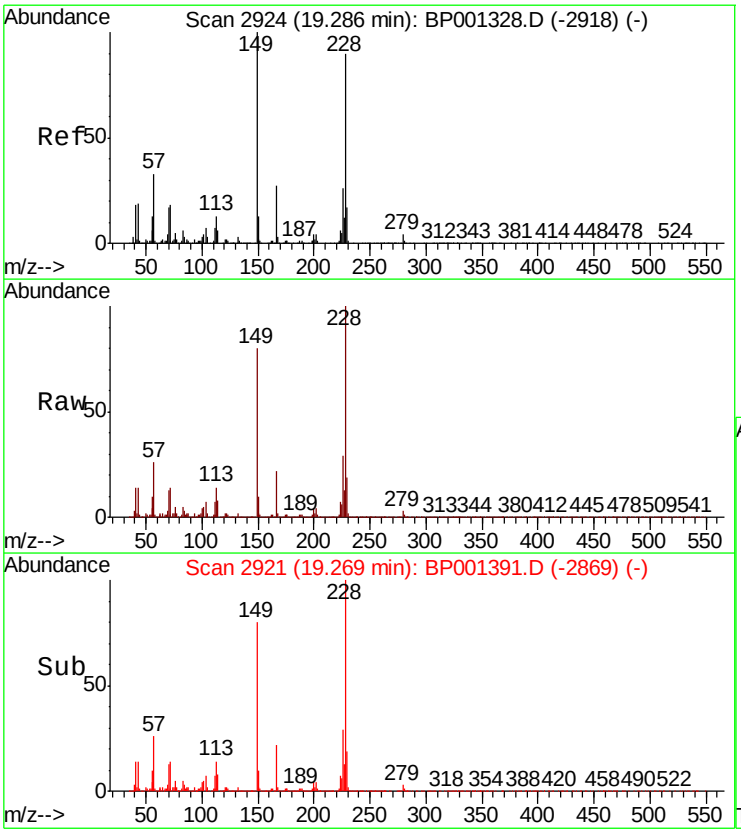
#83
Chrysene
Concen: 48.314 ng
RT: 19.27 min Scan# 2921
Delta R.T. 0.01 min
Lab File: BP001391.D
Acq: 24 Dec 2019 17:35

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:228 Resp: 538991

Ion	Ratio	Lower	Upper
228	100		
226	28.8	23.4	35.2
229	19.5	15.5	23.3

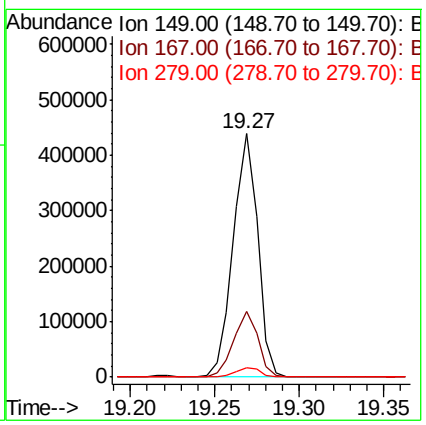


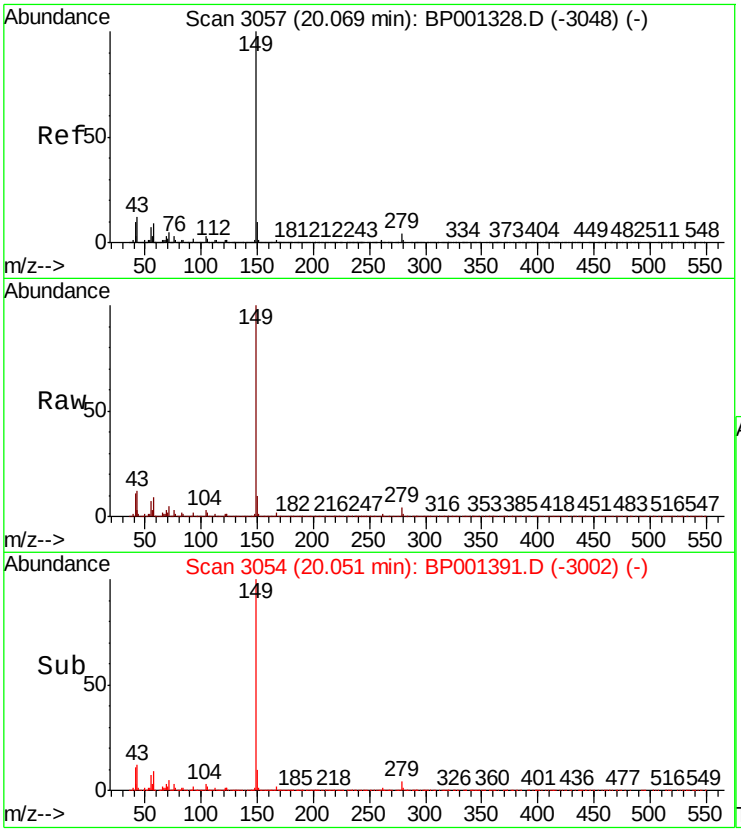


#84
Bis(2-ethylhexyl)phthalate
Concen: 52.550 ng
RT: 19.27 min Scan# 2921
Delta R.T. 0.01 min
Lab File: BP001391.D
Acq: 24 Dec 2019 17:35

Tgt Ion:149 Resp: 442739

Ion	Ratio	Lower	Upper
149	100		
167	27.1	21.4	32.0
279	4.0	3.2	4.8



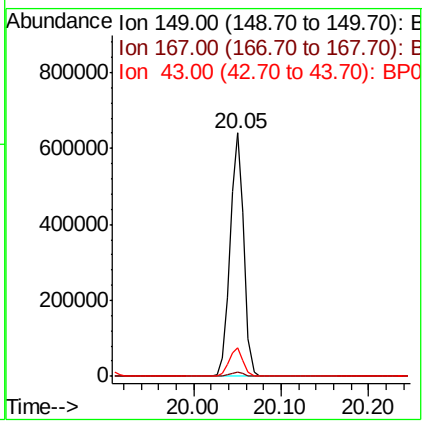


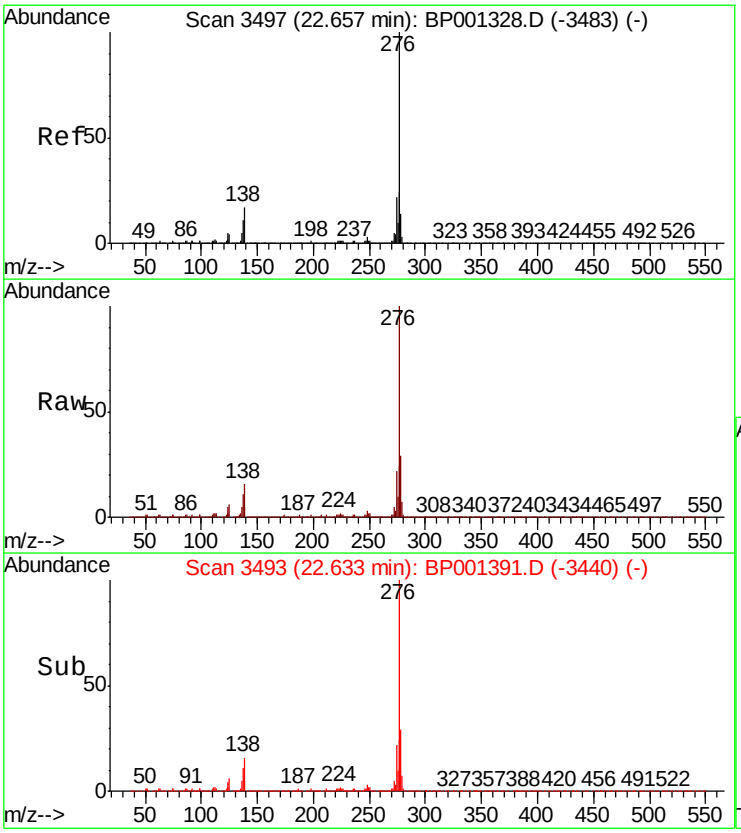
#85
Di-n-octyl phthalate
Concen: 49.031 ng
RT: 20.05 min Scan# 3054
Delta R.T. 0.01 min
Lab File: BP001391.D
Acq: 24 Dec 2019 17:35

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:149 Resp: 684660

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.4	2.0
43	12.1	8.6	13.0

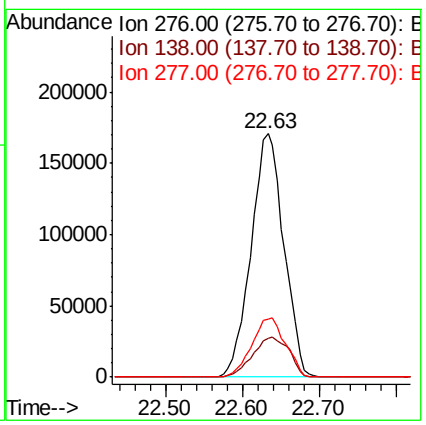


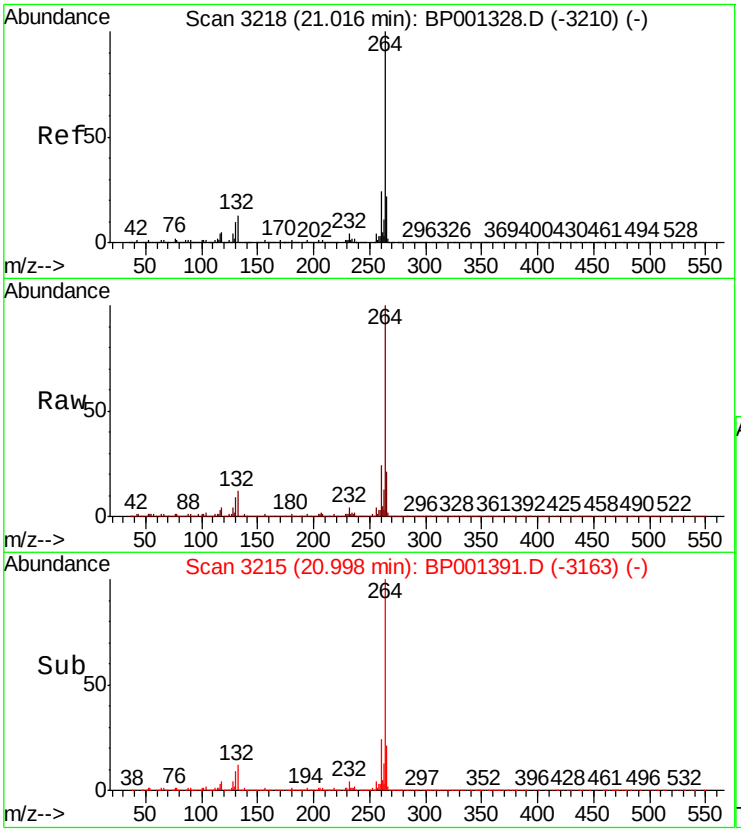


#86
Indeno(1,2,3-cd)pyrene
Concen: 41.965 ng
RT: 22.63 min Scan# 3493
Delta R.T. 0.01 min
Lab File: BP001391.D
Acq: 24 Dec 2019 17:35

Tgt Ion:276 Resp: 505616

Ion	Ratio	Lower	Upper
276	100		
138	18.5	12.8	19.2
277	25.2	19.9	29.9



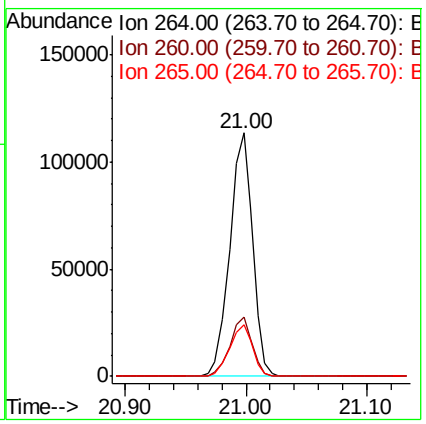


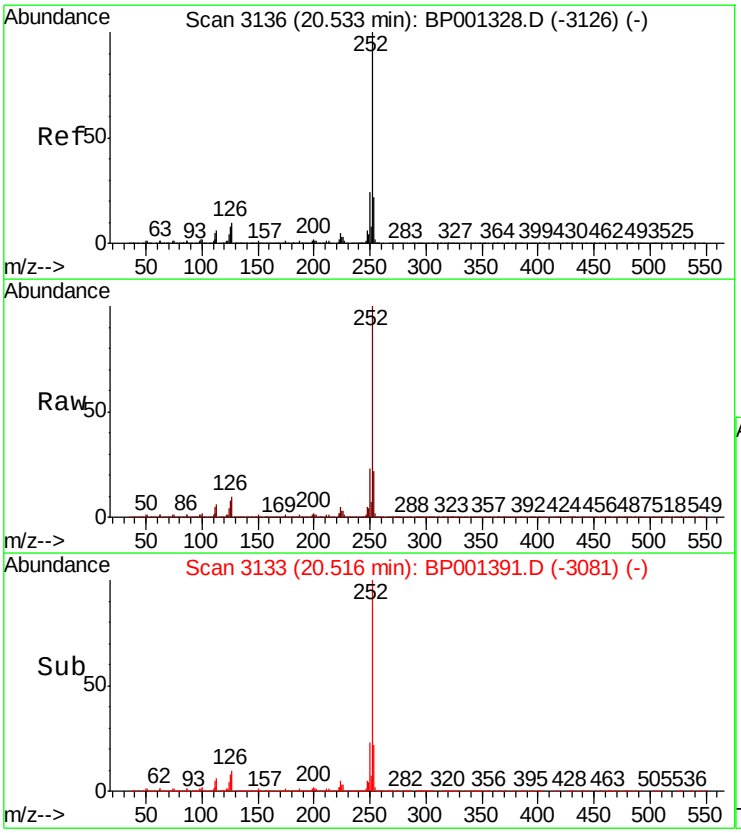
#87
Perylene-d12
Concen: 20.000 ng
RT: 21.00 min Scan# 3215
Delta R.T. 0.01 min
Lab File: BP001391.D
Acq: 24 Dec 2019 17:35

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:264 Resp: 149017

Ion	Ratio	Lower	Upper
264	100		
260	24.4	19.0	28.4
265	21.4	17.0	25.4

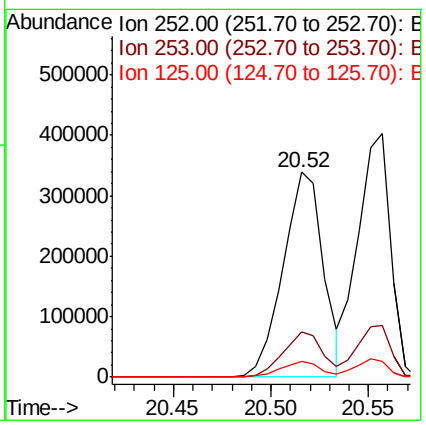


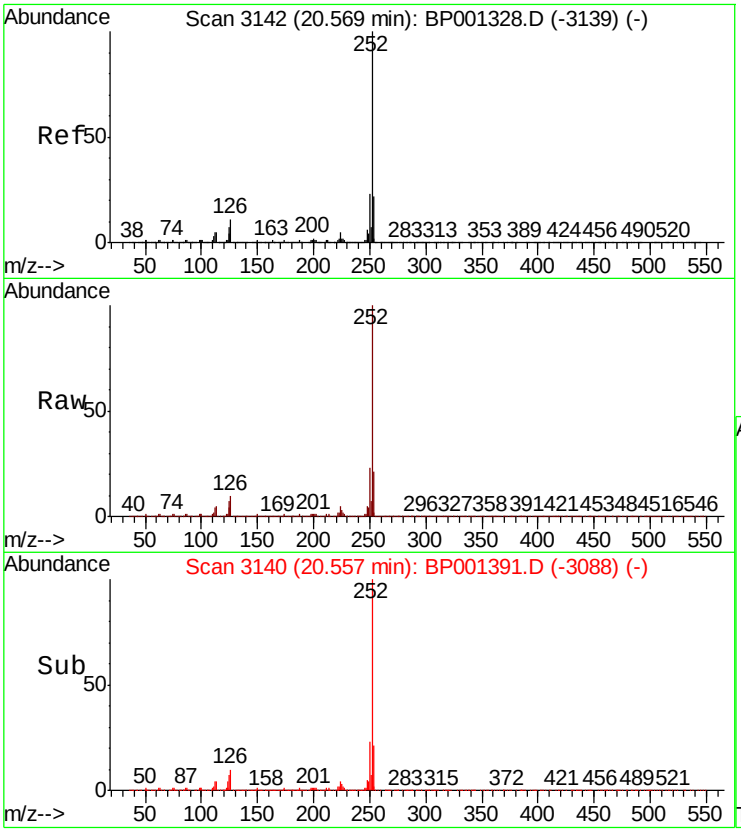


#88
Benzo(b)fluoranthene
Concen: 49.614 ng
RT: 20.52 min Scan# 3133
Delta R.T. 0.01 min
Lab File: BP001391.D
Acq: 24 Dec 2019 17:35

Tgt Ion:252 Resp: 485540

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.5	26.3
125	7.7	5.6	8.4



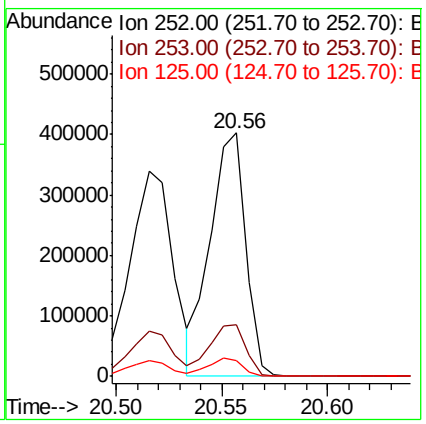


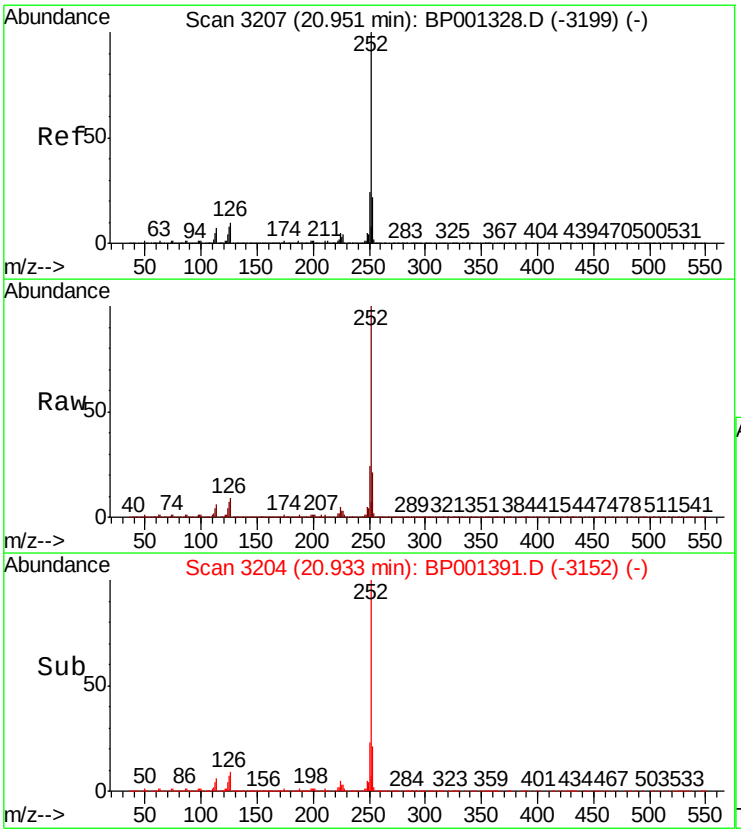
#89
Benzo(k)fluoranthene
Concen: 50.333 ng
RT: 20.56 min Scan# 3140
Delta R.T. 0.01 min
Lab File: BP001391.D
Acq: 24 Dec 2019 17:35

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:252 Resp: 469220

Ion	Ratio	Lower	Upper
252	100		
253	21.2	17.4	26.2
125	6.6	4.5	6.7

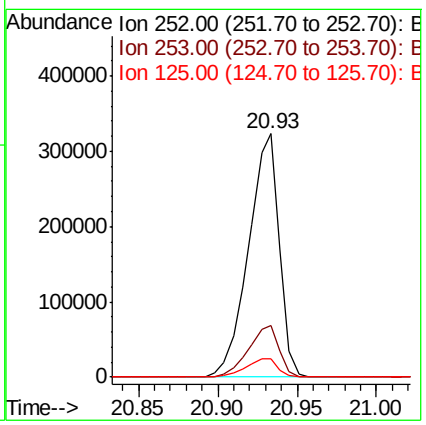


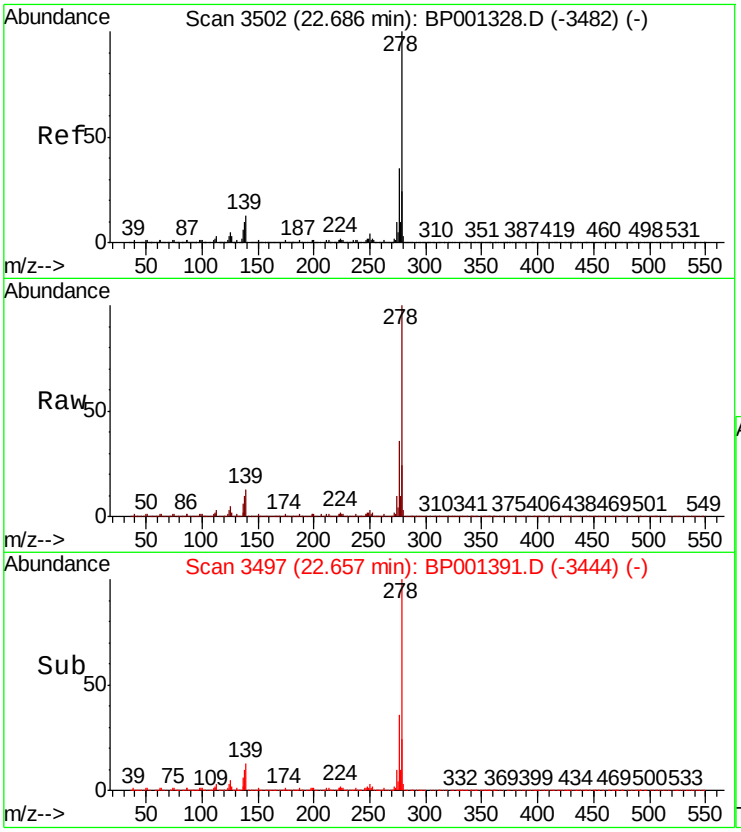


#90
Benzo(a)pyrene
Concen: 48.804 ng
RT: 20.93 min Scan# 3204
Delta R.T. 0.01 min
Lab File: BP001391.D
Acq: 24 Dec 2019 17:35

Tgt Ion:252 Resp: 435097

Ion	Ratio	Lower	Upper
252	100		
253	21.0	17.2	25.8
125	7.4	5.2	7.8



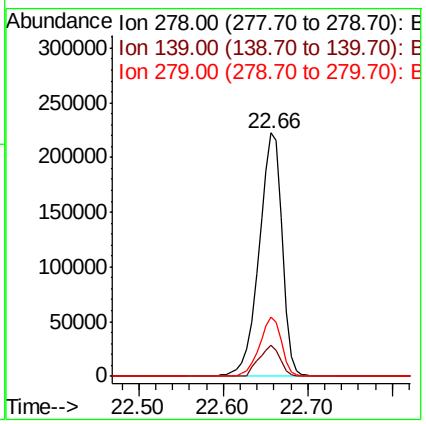


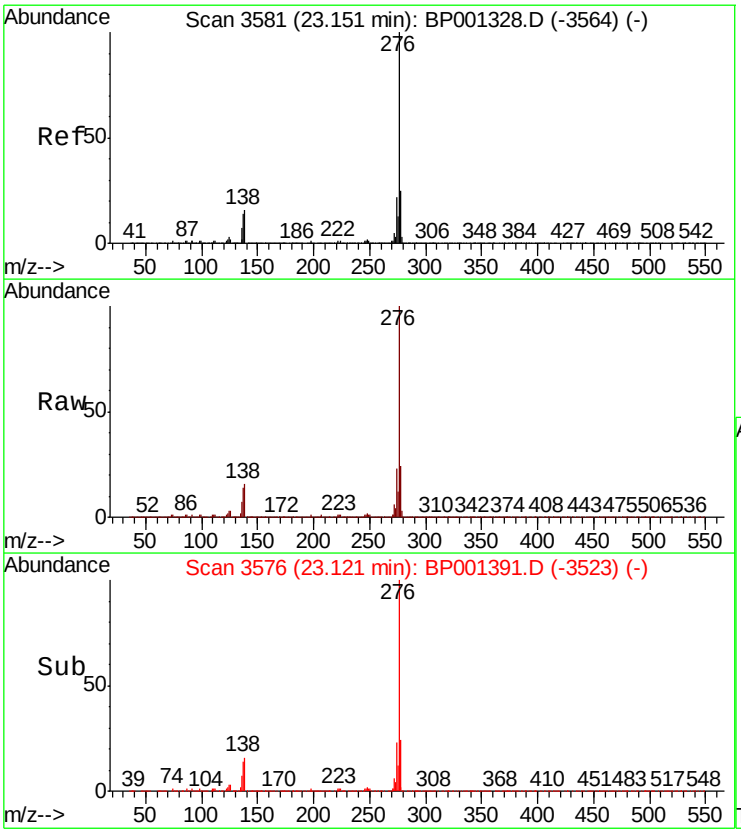
#91
Dibenzo(a,h)anthracene
Concen: 48.530 ng
RT: 22.66 min Scan# 3497
Delta R.T. 0.01 min
Lab File: BP001391.D
Acq: 24 Dec 2019 17:35

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:278 Resp: 423026

Ion	Ratio	Lower	Upper
278	100		
139	12.8	8.3	12.5#
279	24.3	19.1	28.7





#92
Benzo(g,h,i)perylene
Concen: 49.046 ng
RT: 23.12 min Scan# 3576
Delta R.T. 0.01 min
Lab File: BP001391.D
Acq: 24 Dec 2019 17:35

Tgt Ion:276 Resp: 408521

Ion	Ratio	Lower	Upper
276	100		
277	23.5	18.6	27.8
138	15.7	10.5	15.7