Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP120319\
Data File : BP001165.D
Acq On : 03 Dec 2019 20:09
Operator : JU
Sample : PB125130BL
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId :

Quant Time: Dec 04 03:45:42 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP112719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Nov 27 17:38:46 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.31	152	110069	20.00	ng		-0.02
21) Naphthalene-d8	10.35	136	400780	20.00	ng		-0.02
39) Acenaphthene-d10	13.21	164	222180	20.00	ng		-0.02
64) Phenanthrene-d10	15.60	188	432791	20.00	ng		-0.02
76) Chrysene-d12	19.25	240	342408	20.00	ng		-0.02
87) Perylene-d12	21.03	264	355366	20.00	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	6.23	112	924779	139.39	ng		0.00
7) Phenol-d6	7.76	99	1239732	140.26	ng		0.00
23) Nitrobenzene-d5	9.19	82	834009	90.28	ng		-0.02
42) 2,4,6-Tribromophenol	14.50	330	300425	141.07	ng		-0.02
45) 2-Fluorobiphenyl	12.13	172	1352887	89.12	ng		-0.02
79) Terphenyl-d14	17.90	244	1654389	89.39	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	2.55	88	10	0.003	ng	#	1
3) Pyridine	3.43	79	81	0.009	ng	#	71
4) n-Nitrosodimethylamine	3.29	42	82	0.022	ng	#	1
6) Aniline	7.80	93	242	0.021	ng	#	20
8) 2-Chlorophenol	7.97	128	474	0.069	ng	#	10
9) Benzaldehyde	7.64	77	98	Below Cal		#	10
10) Phenol	7.77	94	401	0.040	ng	#	1
11) bis(2-Chloroethyl)ether	7.95	93	1664	0.213	ng	#	1
12) 1,3-Dichlorobenzene	8.23	146	17	0.002	ng	#	1
13) 1,4-Dichlorobenzene	8.34	146	9	0.001	ng	#	1
14) 1,2-Dichlorobenzene	8.59	146	12	0.002	ng	#	51
15) Benzyl Alcohol	8.56	79	16334	2.251	ng	#	50
16) 2,2'-oxybis(1-Chloropropan	8.89	45	29	0.002	ng		84
17) 2-Methylphenol	8.72	107	32	0.005	ng	#	14
18) Hexachloroethane	9.02	117	10	0.003	ng		88
19) n-Nitroso-di-n-propylamine	9.19	70	118415	18.567	ng	#	84
20) 3+4-Methylphenols	8.99	107	100	0.013	ng	#	45
22) Acetophenone	8.95	105	125	0.011	ng	#	77
24) Nitrobenzene	9.19	77	3198	0.348	ng	#	44
25) Isophorone	9.63	82	530	0.032	ng	#	79
26) 2-Nitrophenol	9.67	139	29	0.009	ng		98
27) 2,4-Dimethylphenol	9.55	122	4	0.001	ng		96
28) bis(2-Chloroethoxy)methane	9.99	93	31	0.003	ng	#	24
29) 2,4-Dichlorophenol	10.12	162	29	0.005	ng		86
30) 1,2,4-Trichlorobenzene	10.00	180	17	0.002	ng		92
31) Naphthalene	10.37	128	28	0.001	ng	#	28
32) Benzoic acid	10.00	122	24	0.006	ng	#	1
33) 4-Chloroaniline	10.47	127	128	0.014	ng	#	93
34) Hexachlorobutadiene	10.40	225	11	0.002	ng		95
35) Caprolactam	11.06	113	12	0.006	ng	#	1
36) 4-Chloro-3-methylphenol	11.52	107	18	0.003	ng		93
37) 2-Methylnaphthalene	11.66	142	59	0.004	ng		92
38) 1-Methylnaphthalene	11.66	142	59	0.004	ng	#	93
40) 1,2,4,5-Tetrachlorobenzene	11.79	216	12	0.002	ng	#	1

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP120319\
Data File : BP001165.D
Acq On : 03 Dec 2019 20:09
Operator : JU
Sample : PB125130BL
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId :

Quant Time: Dec 04 03:45:42 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP112719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Nov 27 17:38:46 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Hexachlorocyclopentadiene	11.86	237	14	0.004	ng		81
43) 2,4,6-Trichlorophenol	11.97	196	25	0.005	ng	#	36
44) 2,4,5-Trichlorophenol	12.02	196	5	0.001	ng	#	1
46) 1,1'-Biphenyl	12.28	154	2849	0.166	ng		97
47) 2-Chloronaphthalene	12.29	162	13	0.001	ng	#	1
48) 2-Nitroaniline	12.48	65	76	0.014	ng	#	78
49) Acenaphthylene	12.97	152	95	0.005	ng	#	73
50) Dimethylphthalate	12.80	163	44	0.003	ng	#	73
51) 2,6-Dinitrotoluene	12.87	165	36	0.010	ng	#	80
52) Acenaphthene	13.27	154	39	0.003	ng	#	74
53) 3-Nitroaniline	13.15	138	10	0.003	ng	#	76
54) 2,4-Dinitrophenol	13.33	184	20	7.122	ng	#	65
55) Dibenzofuran	13.54	168	107	0.006	ng	#	72
56) 4-Nitrophenol	13.63	139	9	0.003	ng		82
57) 2,4-Dinitrotoluene	13.52	165	16	0.004	ng	#	45
58) Fluorene	14.10	166	8	0.001	ng	#	26
59) 2,3,4,6-Tetrachlorophenol	13.74	232	37	0.010	ng	#	77
60) Diethylphthalate	13.96	149	152	0.009	ng		94
61) 4-Chlorophenyl-phenylether	14.12	204	22	0.003	ng	#	65
62) 4-Nitroaniline	12.48	138	13	0.003	ng	#	14
63) Azobenzene	14.50	77	2453	0.132	ng	#	18
65) 4,6-Dinitro-2-methylphenol	14.18	198	34	6.292	ng	#	1
66) n-Nitrosodiphenylamine	14.50	169	12711	0.967	ng	#	51
67) 4-Bromophenyl-phenylether	14.92	248	25	0.005	ng	#	1
68) Hexachlorobenzene	15.00	284	21	0.004	ng	#	21
69) Atrazine	15.17	200	12	0.003	ng		88
70) Pentachlorophenol	15.16	266	9	0.003	ng		93
71) Phenanthrene	15.64	178	94	0.004	ng	#	90
72) Anthracene	15.72	178	20	0.001	ng	#	36
73) Carbazole	16.23	167	44	0.002	ng		98
74) Di-n-butylphthalate	16.52	149	258	0.009	ng	#	95
75) Fluoranthene	17.32	202	18	0.001	ng		70
77) Benzidine	17.55	184	1651	0.187	ng		95
78) Pyrene	17.90	202	6707	0.249	ng	#	69
80) Butylbenzylphthalate	18.35	149	53	0.004	ng		98
81) Benzo(a)anthracene	19.25	228	1075	0.045	ng	#	53
82) 3,3'-Dichlorobenzidine	19.21	252	361	0.046	ng	#	75
83) Chrysene	19.25	228	1075	0.051	ng	#	51
84) Bis(2-ethylhexyl)phthalate	19.30	149	220	0.013	ng	#	30
85) Di-n-octyl phthalate	20.07	149	121	0.004	ng	#	1
86) Indeno(1,2,3-cd)pyrene	22.67	276	114	0.005	ng		97
88) Benzo(b)fluoranthene	20.54	252	148	0.007	ng	#	24
89) Benzo(k)fluoranthene	20.57	252	144	0.007	ng	#	1
90) Benzo(a)pyrene	20.95	252	208	0.010	ng	#	17
91) Dibenzo(a,h)anthracene	22.73	278	44	0.002	ng	#	21
92) Benzo(g,h,i)perylene	23.19	276	53	0.003	ng	#	1

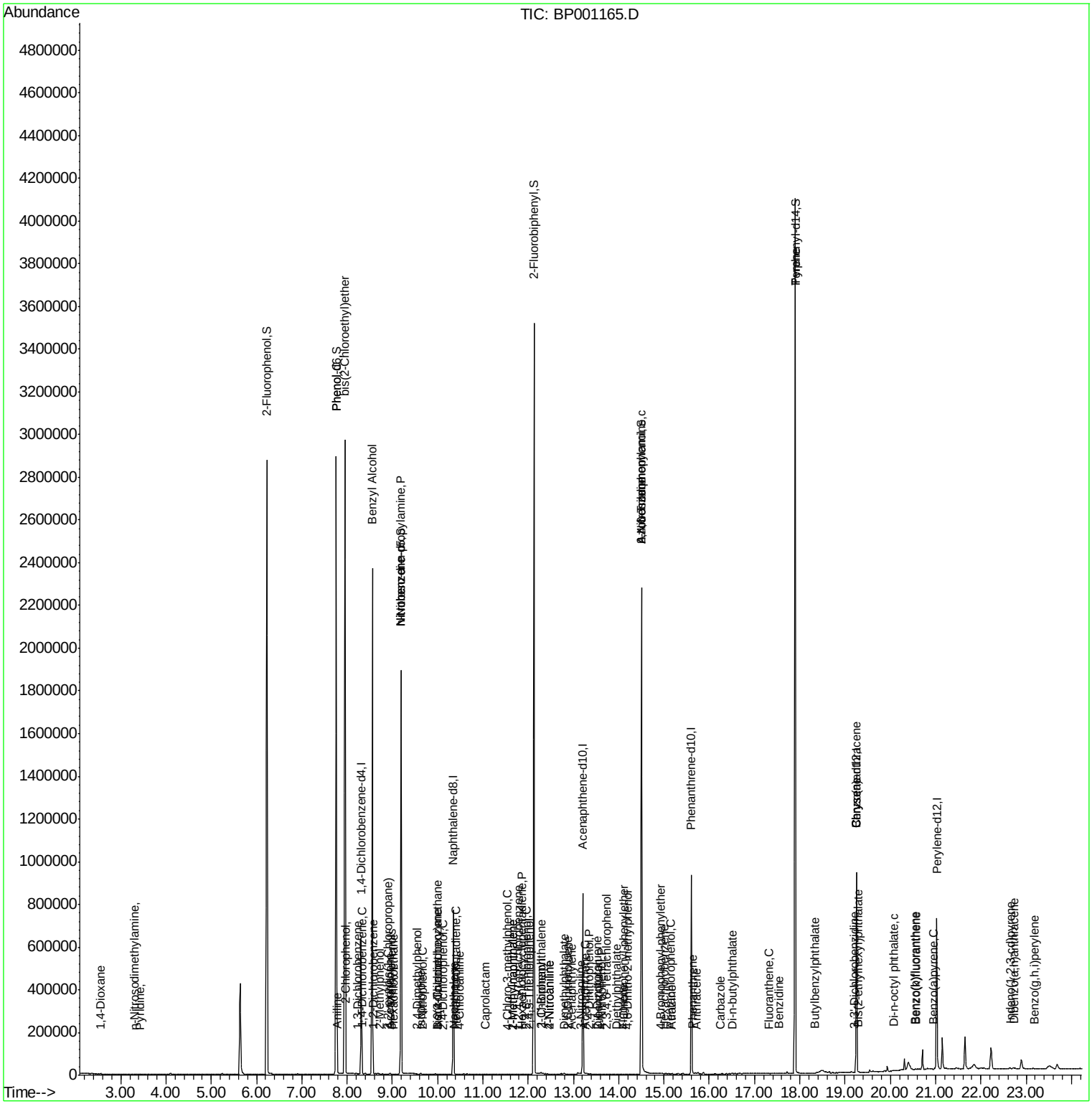
(#) = qualifier out of range (m) = manual integration (+) = signals summed

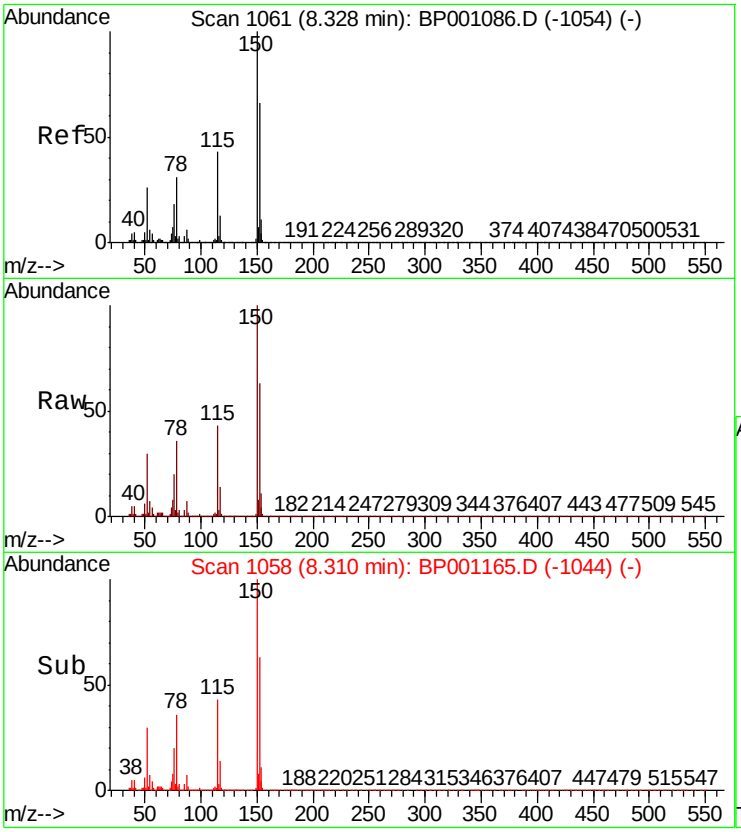
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP120319\
Data File : BP001165.D
Acq On : 03 Dec 2019 20:09
Operator : JU
Sample : PB125130BL
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :

Quant Time: Dec 04 03:45:42 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP112719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Nov 27 17:38:46 2019
Response via : Initial Calibration



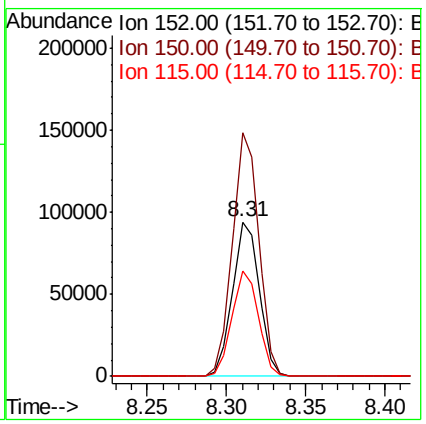


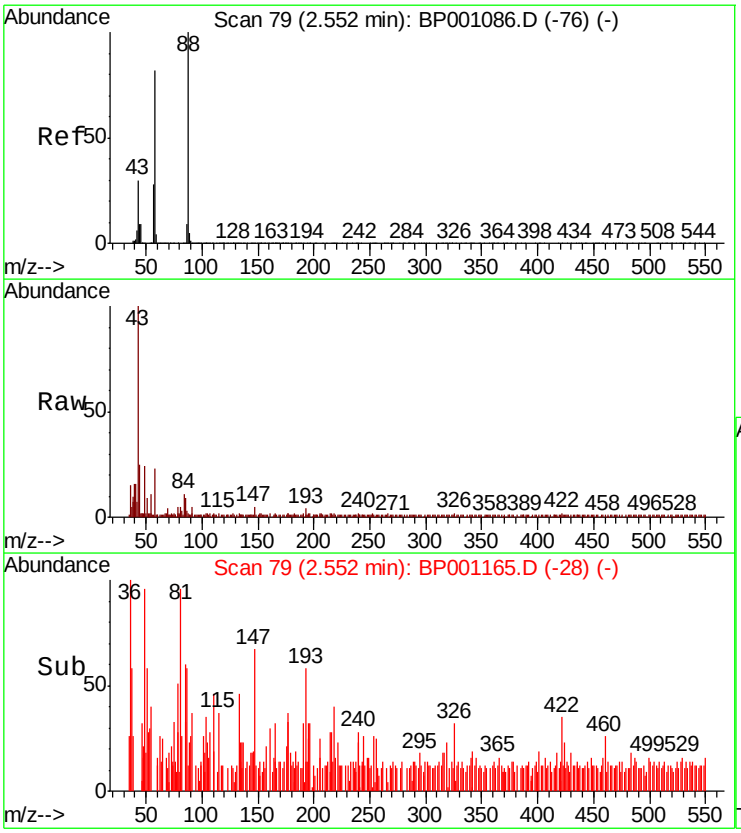
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.31 min Scan# 1058
Delta R.T. -0.02 min
Lab File: BP001165.D
Acq: 03 Dec 2019 20:09

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:152 Resp: 110069

Ion	Ratio	Lower	Upper
152	100		
150	158.0	120.6	181.0
115	68.4	51.6	77.4

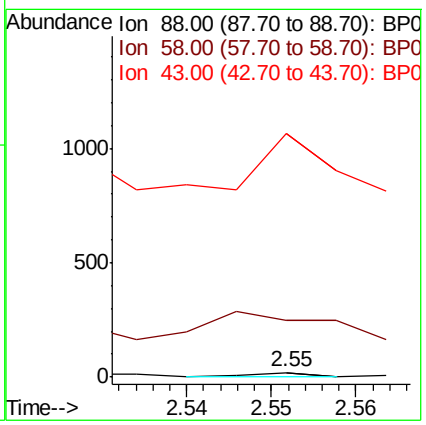


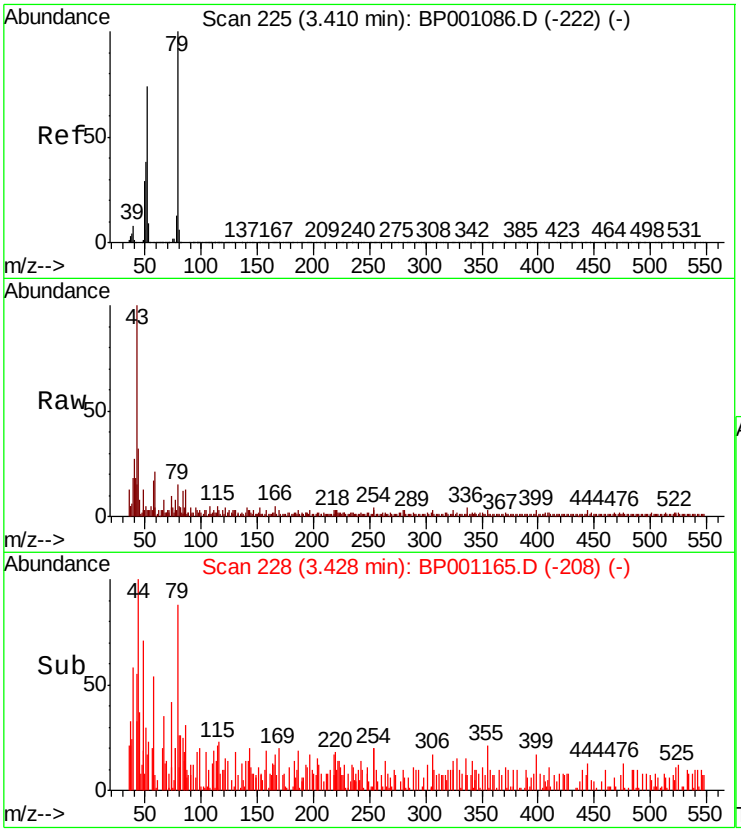


#2
1,4-Dioxane
Concen: 0.003 ng
RT: 2.55 min Scan# 79
Delta R.T. 0.00 min
Lab File: BP001165.D
Acq: 03 Dec 2019 20:09

Tgt Ion: 88 Resp: 10

Ion	Ratio	Lower	Upper
88	100		
58	1700.0	64.3	96.5#
43	2990.0	23.8	35.6#



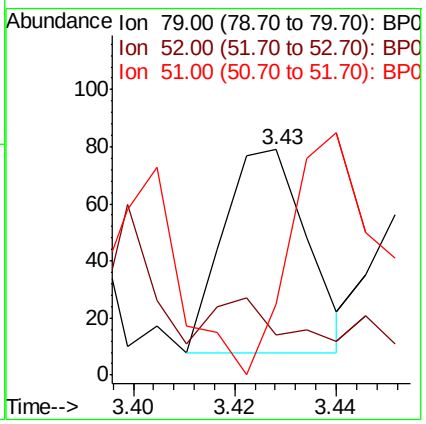


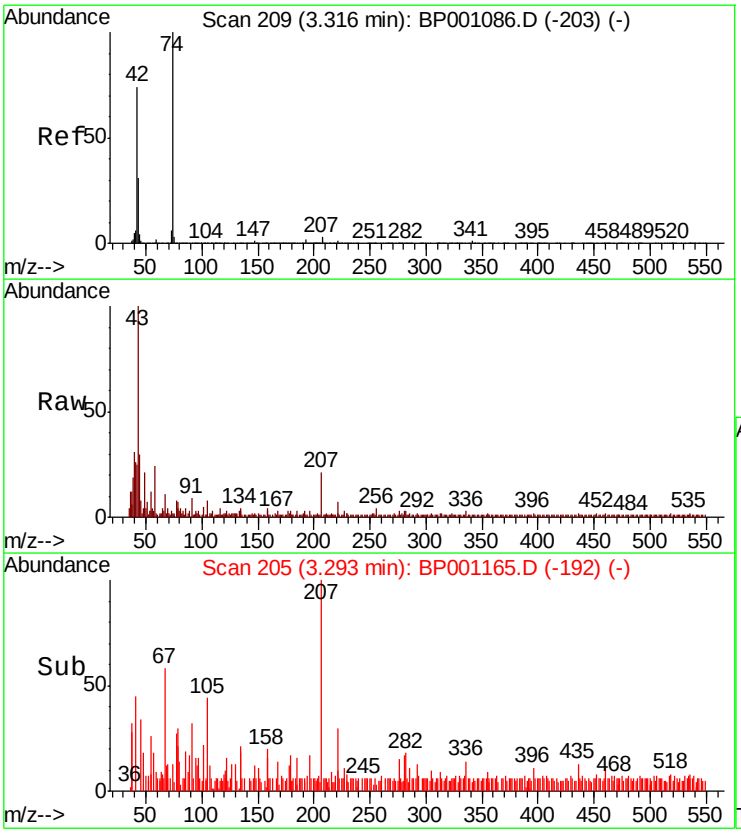
#3
Pyridine
Concen: 0.009 ng
RT: 3.43 min Scan# 228
Delta R.T. 0.02 min
Lab File: BP001165.D
Acq: 03 Dec 2019 20:09

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 79 Resp: 81

Ion	Ratio	Lower	Upper
79	100		
52	41.8	59.4	89.2#
51	31.6	30.2	45.4

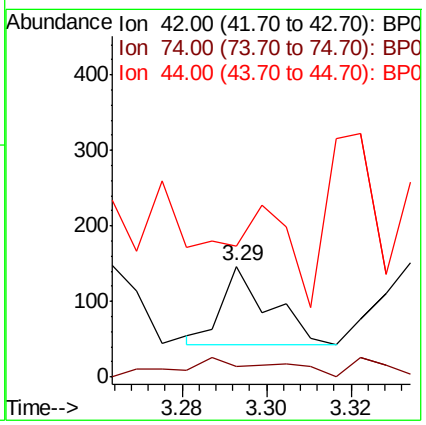


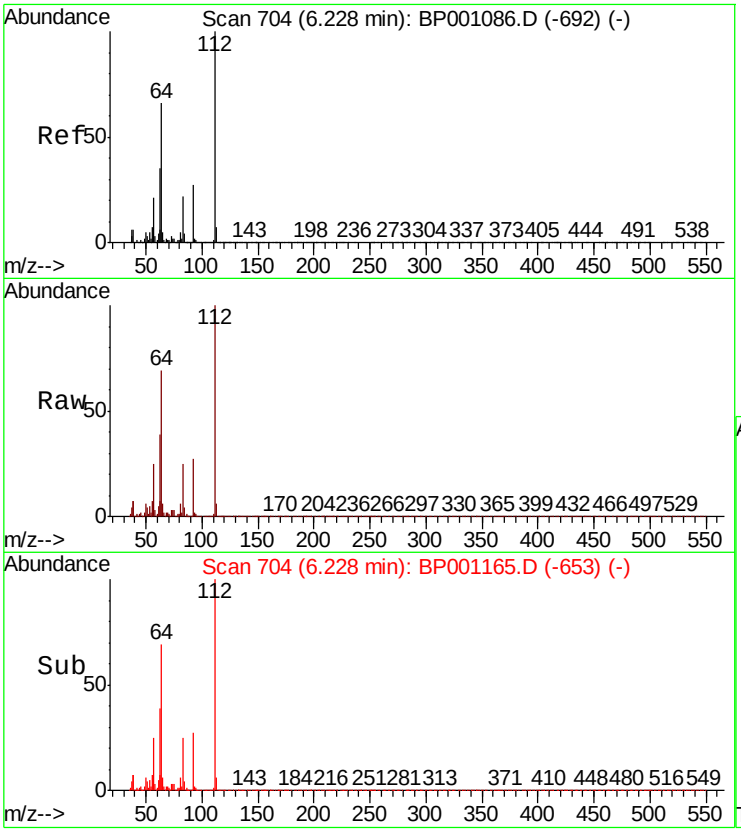


#4
n-Nitrosodimethylamine
Concen: 0.022 ng
RT: 3.29 min Scan# 205
Delta R.T. -0.02 min
Lab File: BP001165.D
Acq: 03 Dec 2019 20:09

Tgt Ion: 42 Resp: 82

Ion	Ratio	Lower	Upper
42	100		
74	12.3	108.6	163.0#
44	118.5	5.1	7.7#



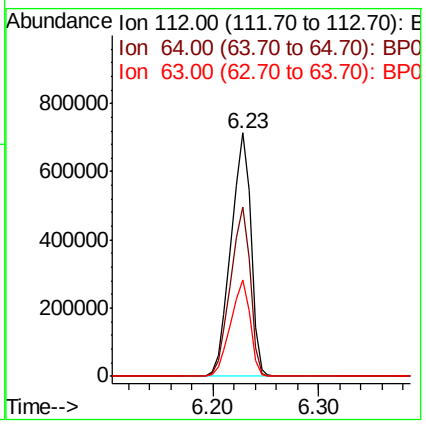


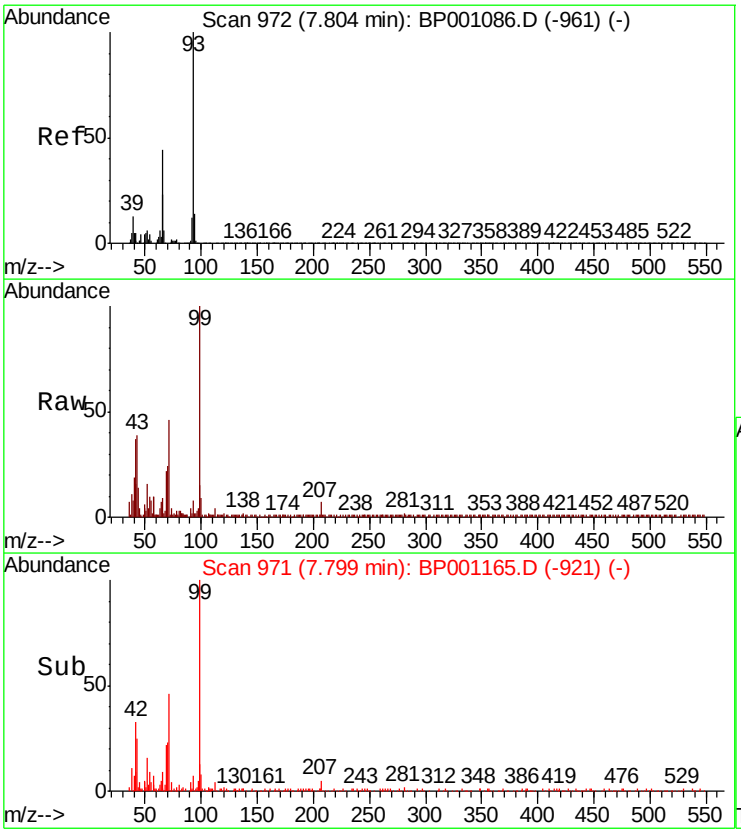
#5
2-Fluorophenol
Concen: 139.393 ng
RT: 6.23 min Scan# 704
Delta R.T. 0.00 min
Lab File: BP001165.D
Acq: 03 Dec 2019 20:09

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:112 Resp: 924779

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

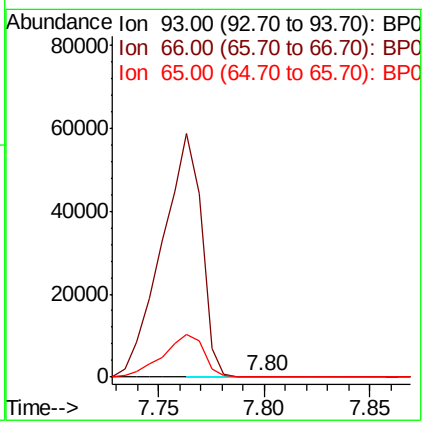


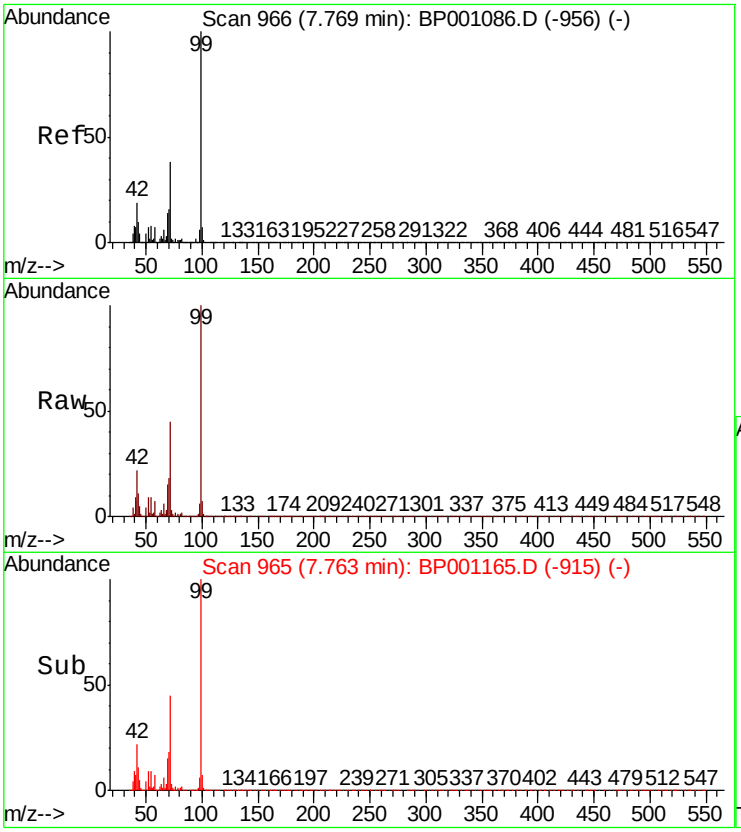


#6
Aniline
Concen: 0.021 ng
RT: 7.80 min Scan# 971
Delta R.T. -0.01 min
Lab File: BP001165.D
Acq: 03 Dec 2019 20:09

Tgt Ion: 93 Resp: 242

Ion	Ratio	Lower	Upper
93	100		
66	120.8	34.9	52.3#
65	20.8	18.5	27.7



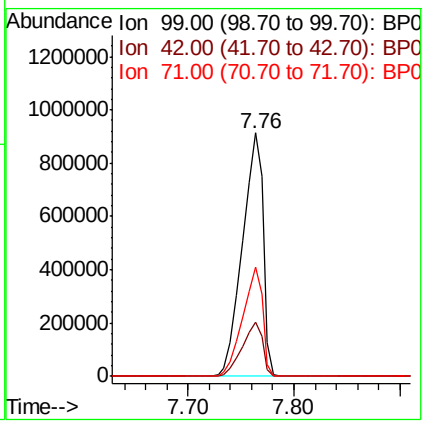


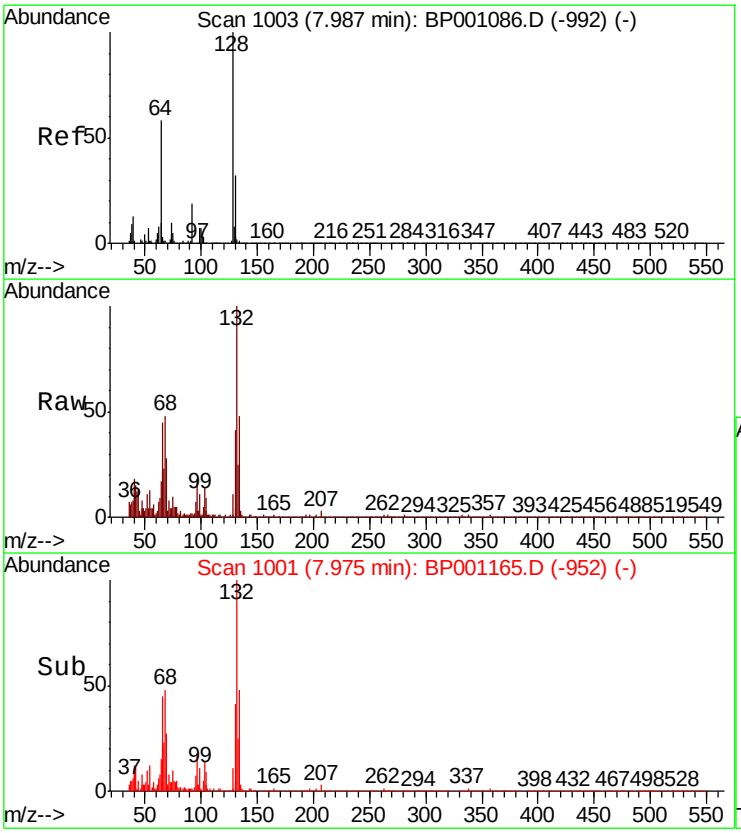
#7
Phenol-d6
Concen: 140.264 ng
RT: 7.76 min Scan# 965
Delta R.T. -0.01 min
Lab File: BP001165.D
Acq: 03 Dec 2019 20:09

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 99 Resp: 1239732

Ion	Ratio	Lower	Upper
99	100		
42	22.3	15.4	23.0
71	44.9	30.8	46.2

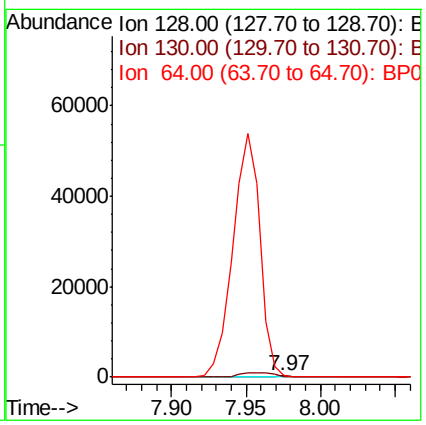


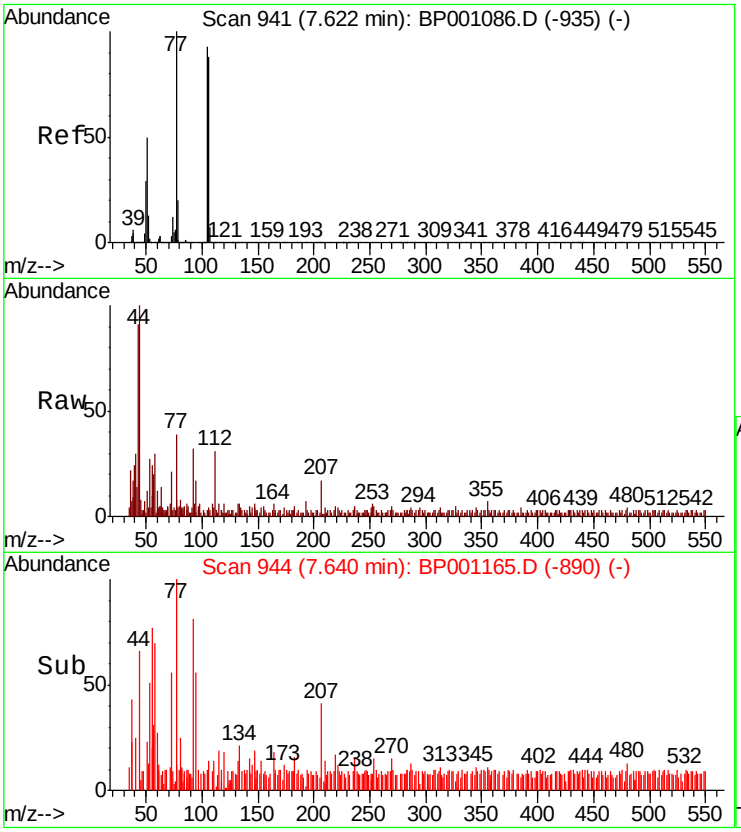


#8
2-Chlorophenol
Concen: 0.069 ng
RT: 7.97 min Scan# 1001
Delta R.T. -0.01 min
Lab File: BP001165.D
Acq: 03 Dec 2019 20:09

Tgt Ion:128 Resp: 474

Ion	Ratio	Lower	Upper
128	100		
130	41.9	11.7	51.7
64	156.9	39.7	79.7#



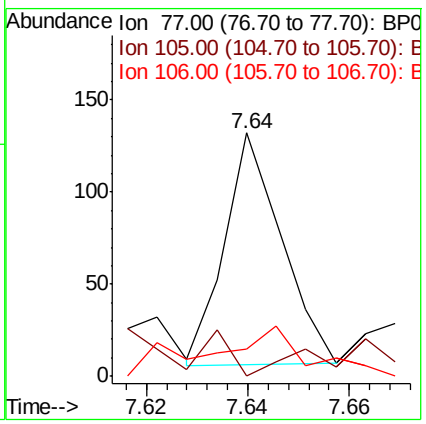


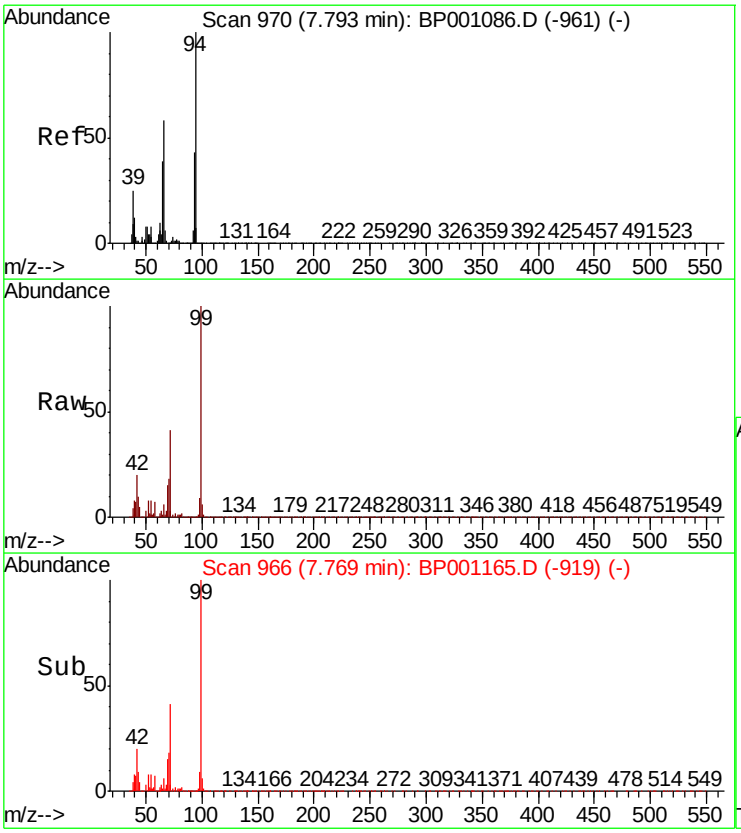
#9
Benzaldehyde
Concen: Below Cal
RT: 7.64 min Scan# 944
Delta R.T. 0.02 min
Lab File: BP001165.D
Acq: 03 Dec 2019 20:09

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 77 Resp: 98

Ion	Ratio	Lower	Upper
77	100		
105	0.0	72.5	112.5#
106	11.4	67.6	107.6#

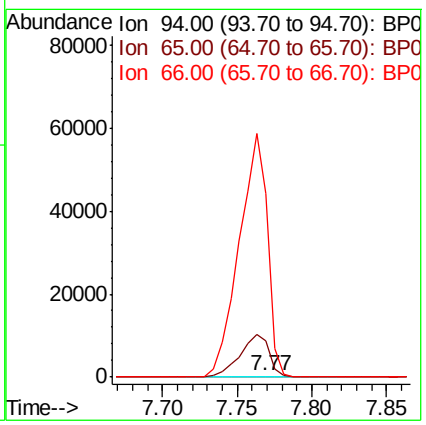


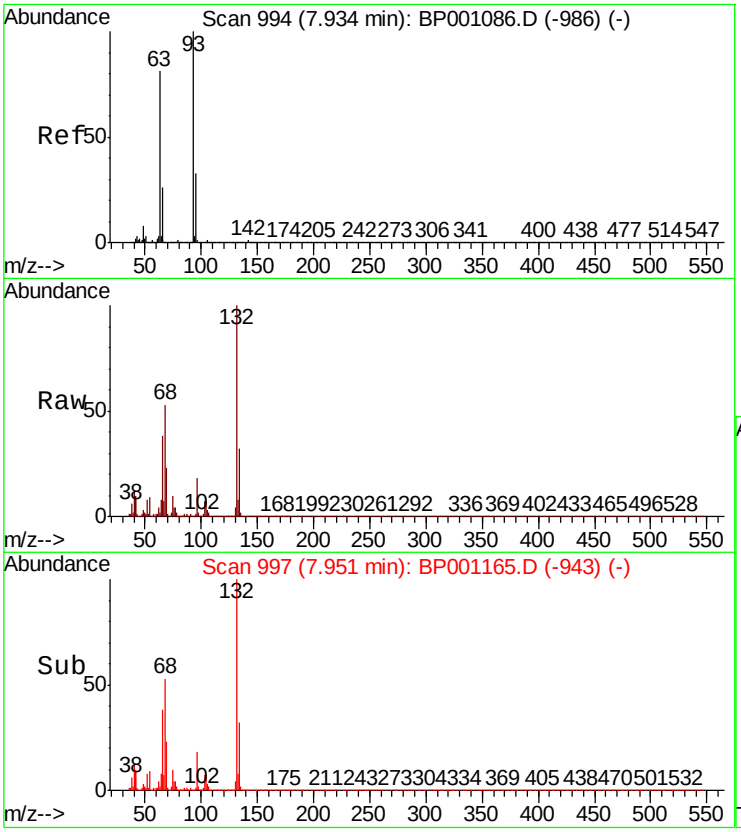


#10
Phenol
Concen: 0.040 ng
RT: 7.77 min Scan# 966
Delta R.T. -0.02 min
Lab File: BP001165.D
Acq: 03 Dec 2019 20:09

Tgt Ion: 94 Resp: 401

Ion	Ratio	Lower	Upper
94	100		
65	4322.1	18.6	58.6#
66	22263.3	37.6	77.6#



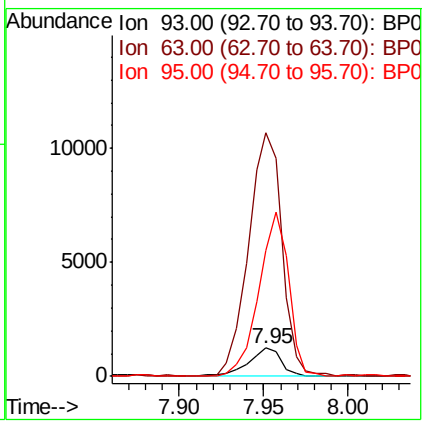


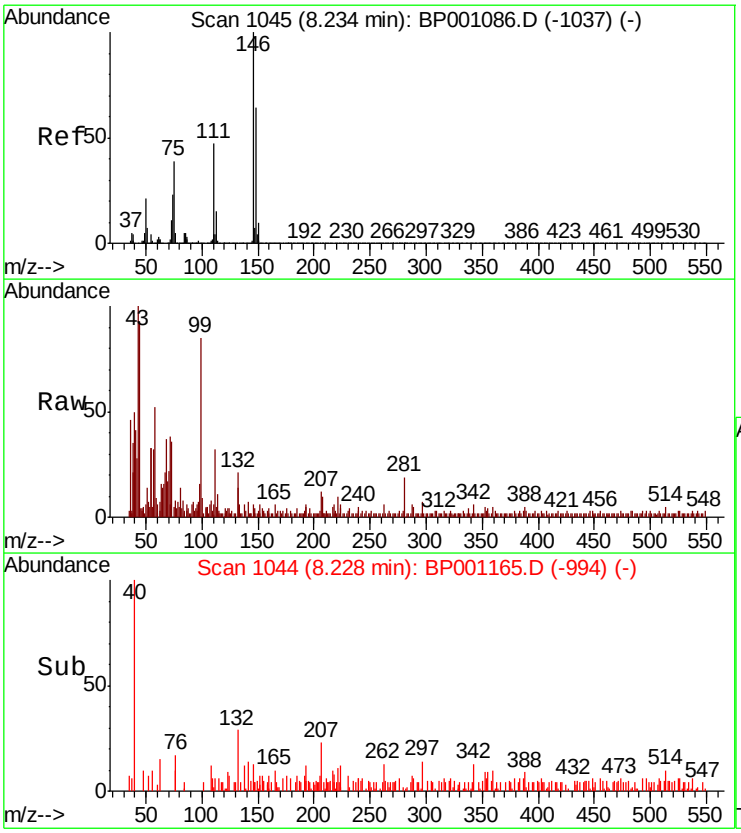
#11
bis(2-Chloroethyl)ether
Concen: 0.213 ng
RT: 7.95 min Scan# 997
Delta R.T. 0.02 min
Lab File: BP001165.D
Acq: 03 Dec 2019 20:09

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 93 Resp: 1664

Ion	Ratio	Lower	Upper
93	100		
63	863.3	60.7	100.7#
95	448.2	12.7	52.7#

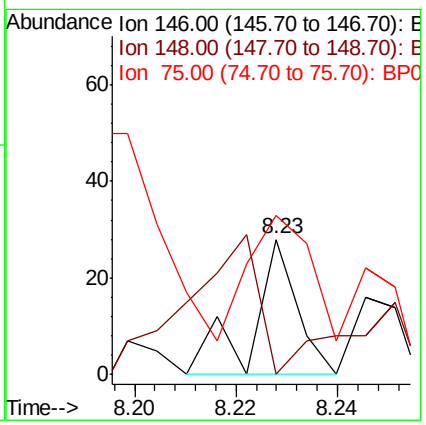


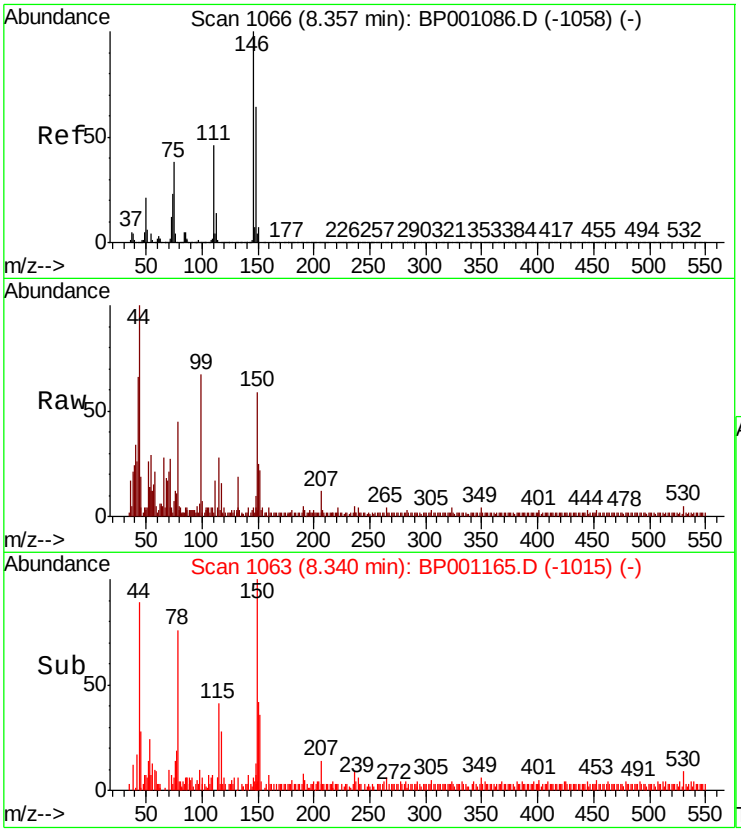


#12
1,3-Dichlorobenzene
Concen: 0.002 ng
RT: 8.23 min Scan# 1044
Delta R.T. -0.01 min
Lab File: BP001165.D
Acq: 03 Dec 2019 20:09

Tgt Ion:146 Resp: 17

Ion	Ratio	Lower	Upper
146	100		
148	0.0	51.1	76.7#
75	117.9	31.3	46.9#



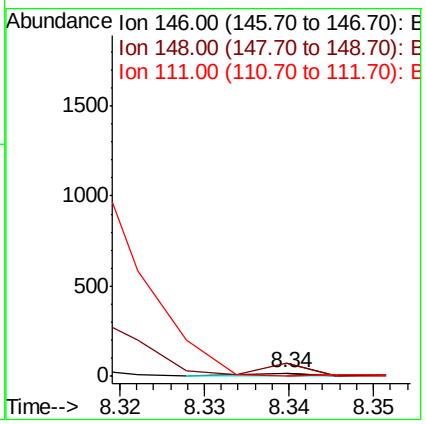


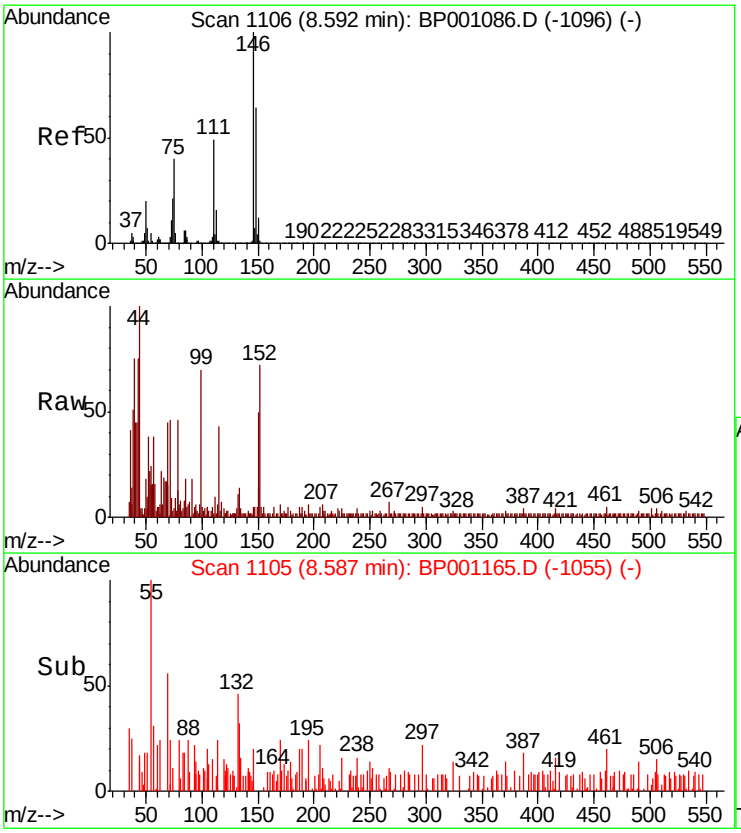
#13
1,4-Dichlorobenzene
Concen: 0.001 ng
RT: 8.34 min Scan# 1063
Delta R.T. -0.02 min
Lab File: BP001165.D
Acq: 03 Dec 2019 20:09

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:146 Resp: 9

Ion	Ratio	Lower	Upper
146	100		
148	423.5	51.6	77.4#
111	447.1	37.0	55.6#

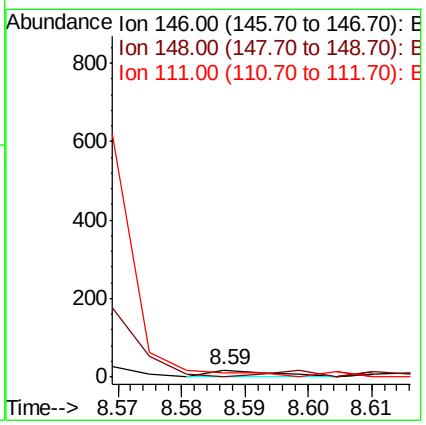


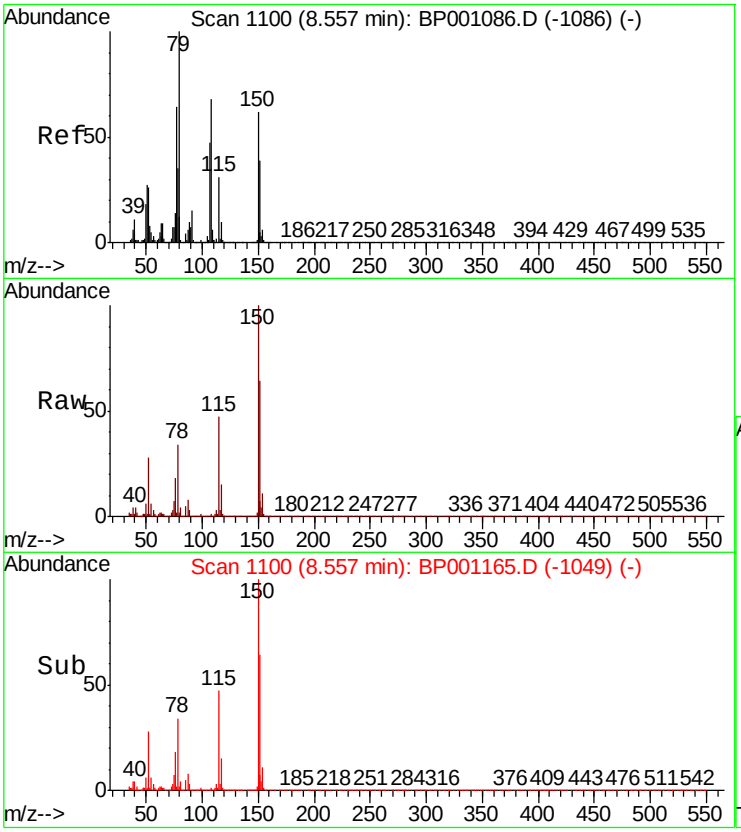


#14
1,2-Dichlorobenzene
Concen: 0.002 ng
RT: 8.59 min Scan# 1105
Delta R.T. -0.01 min
Lab File: BP001165.D
Acq: 03 Dec 2019 20:09

Tgt Ion:146 Resp: 12

Ion	Ratio	Lower	Upper
146	100		
148	0.0	51.5	77.3#
111	52.9	39.3	58.9



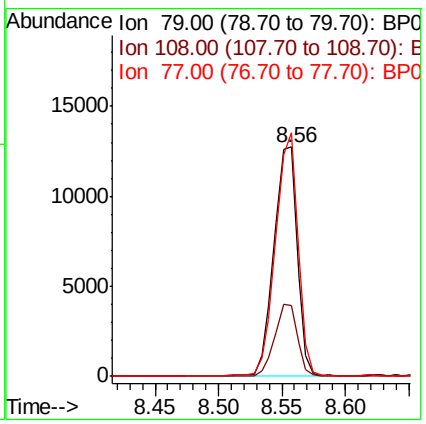


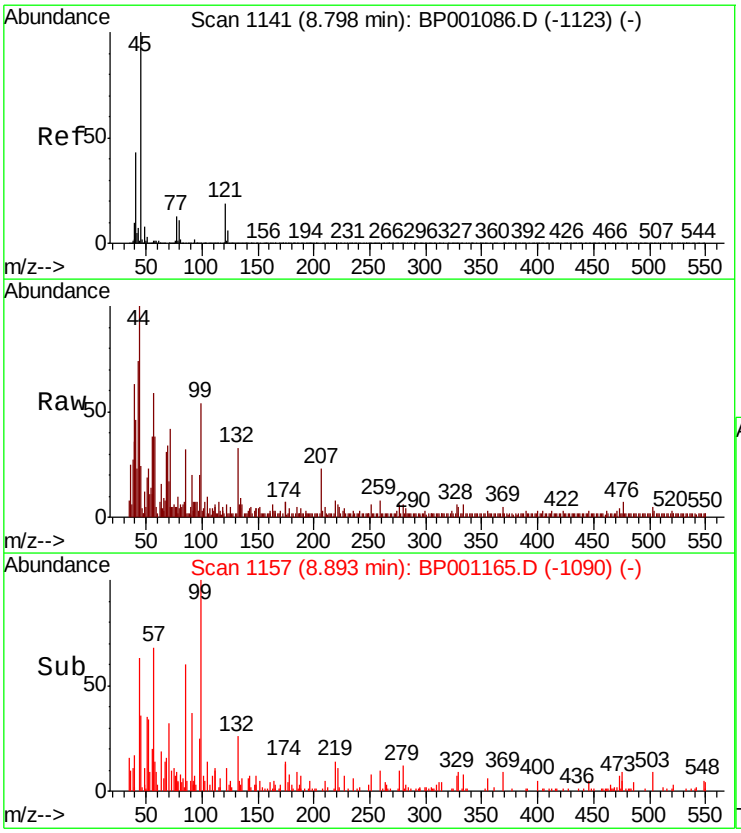
#15
Benzyl Alcohol
Concen: 2.251 ng
RT: 8.56 min Scan# 1100
Delta R.T. 0.00 min
Lab File: BP001165.D
Acq: 03 Dec 2019 20:09

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 79 Resp: 16334

Ion	Ratio	Lower	Upper
79	100		
108	31.0	54.8	82.2#
77	106.1	51.4	77.2#

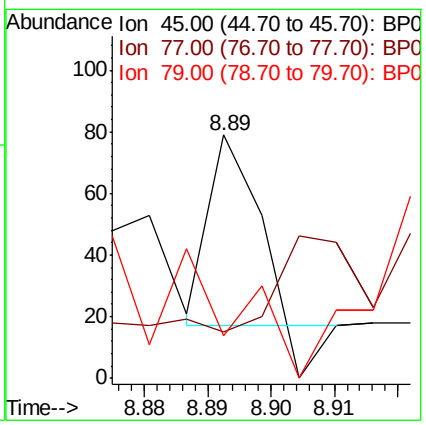


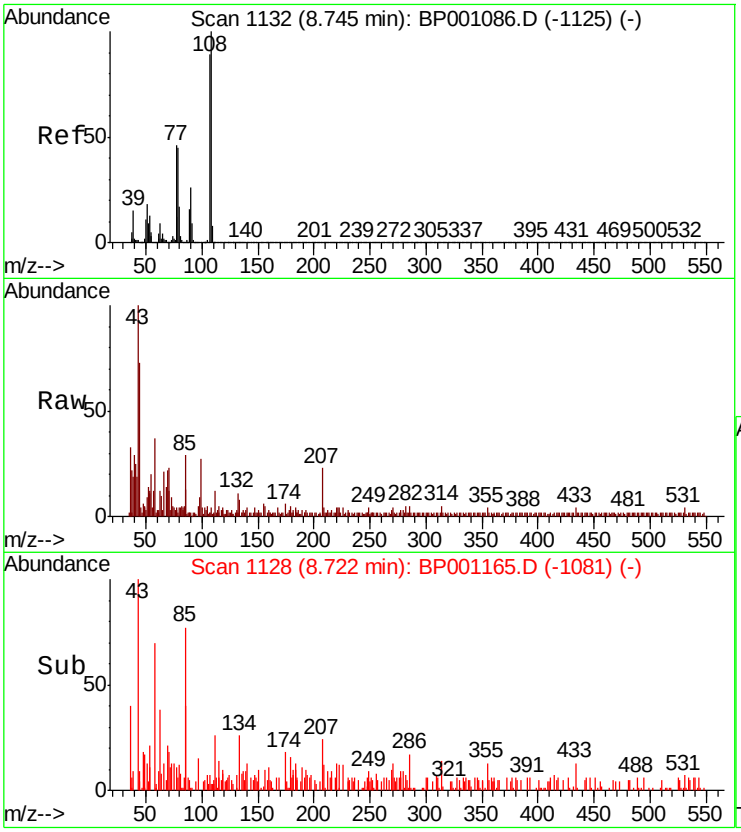


#16
2,2'-oxybis(1-Chloropropane)
Concen: 0.002 ng
RT: 8.89 min Scan# 1157
Delta R.T. 0.09 min
Lab File: BP001165.D
Acq: 03 Dec 2019 20:09

Tgt Ion: 45 Resp: 29

Ion	Ratio	Lower	Upper
45	100		
77	19.0	0.0	33.3
79	17.7	0.0	30.9



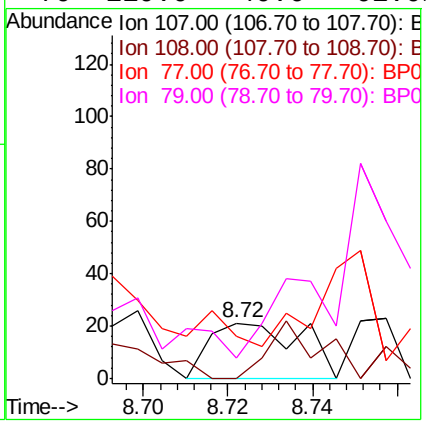


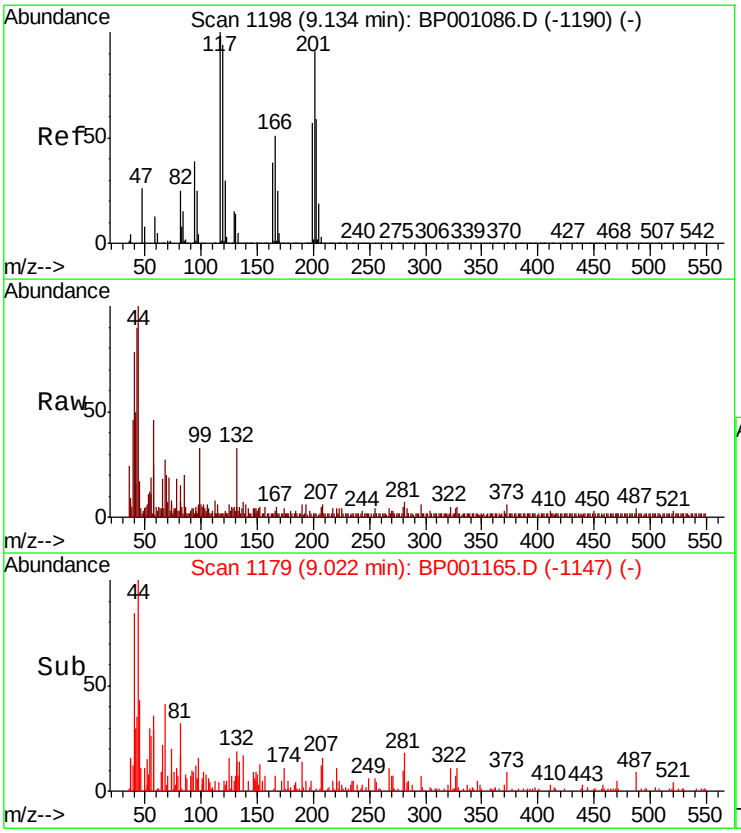
#17
2-Methylphenol
Concen: 0.005 ng
RT: 8.72 min Scan# 1128
Delta R.T. -0.02 min
Lab File: BP001165.D
Acq: 03 Dec 2019 20:09

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:107 Resp: 32

Ion	Ratio	Lower	Upper
107	100		
108	0.0	89.8	134.6#
77	76.2	41.4	62.2#
79	119.0	40.6	61.0#

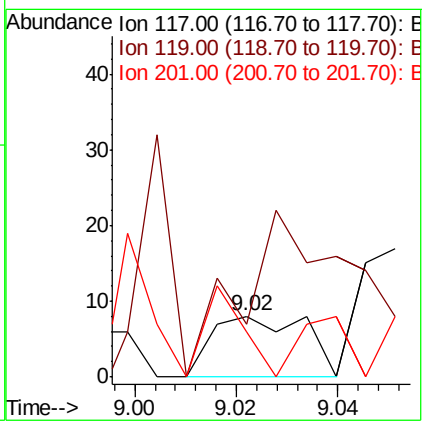


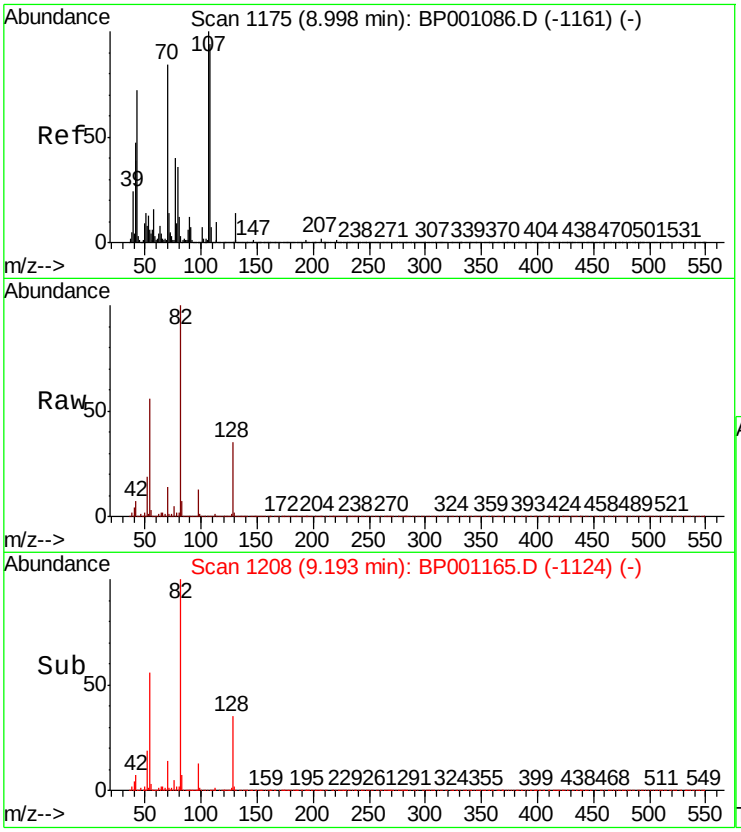


#18
Hexachloroethane
Concen: 0.003 ng
RT: 9.02 min Scan# 1179
Delta R.T. -0.11 min
Lab File: BP001165.D
Acq: 03 Dec 2019 20:09

Tgt Ion:117 Resp: 10

Ion	Ratio	Lower	Upper
117	100		
119	87.5	75.2	112.8
201	75.0	72.5	108.7



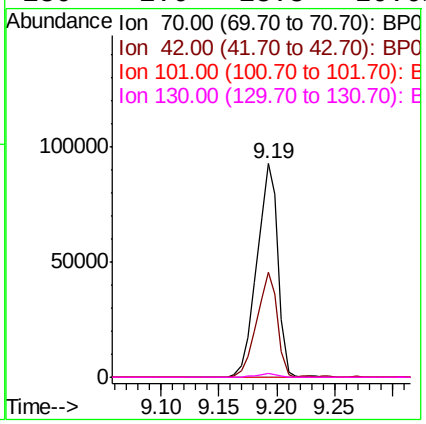


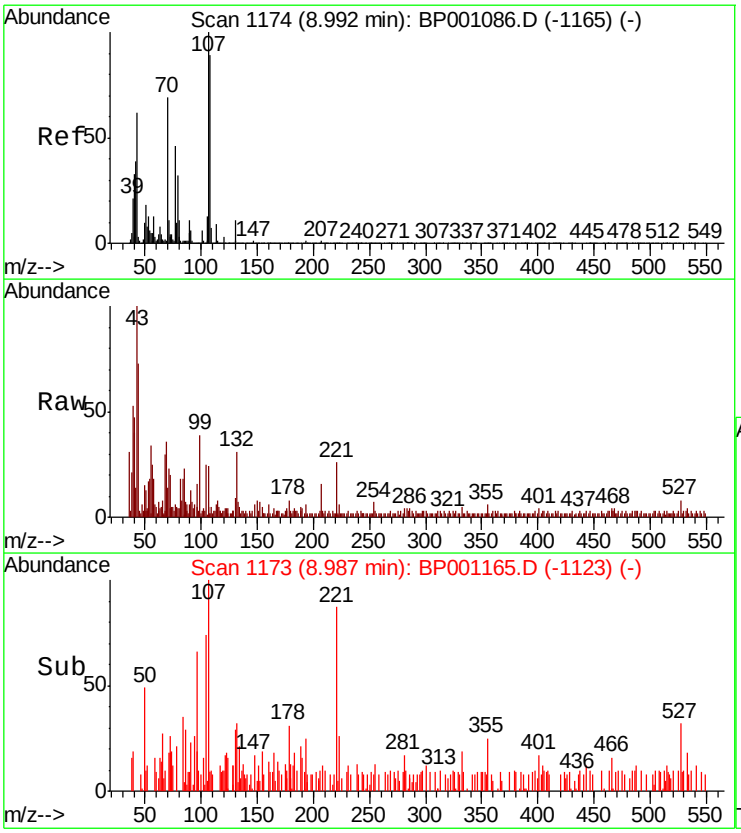
#19
n-Nitroso-di-n-propylamine
Concen: 18.567 ng
RT: 9.19 min Scan# 1208
Delta R.T. 0.19 min
Lab File: BP001165.D
Acq: 03 Dec 2019 20:09

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 70 Resp: 118415

Ion	Ratio	Lower	Upper
70	100		
42	49.0	44.6	66.8
101	0.0	7.1	10.7#
130	1.6	13.8	20.6#

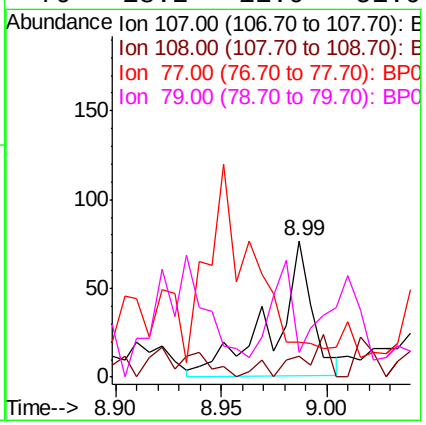


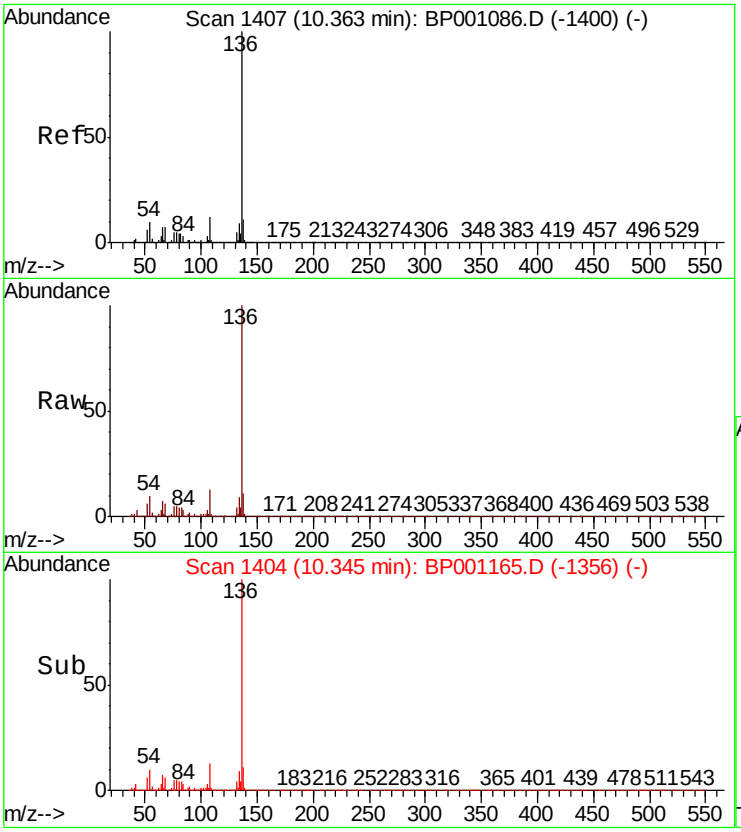


#20
3+4-Methylphenols
Concen: 0.013 ng
RT: 8.99 min Scan# 1173
Delta R.T. -0.01 min
Lab File: BP001165.D
Acq: 03 Dec 2019 20:09

Tgt Ion:107 Resp: 100

Ion	Ratio	Lower	Upper
107	100		
108	15.6	68.9	108.9#
77	26.0	25.9	65.9
79	18.2	11.9	51.9



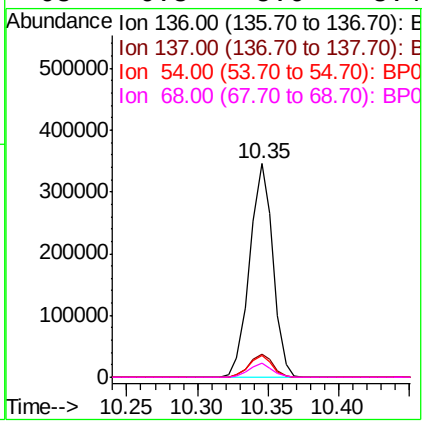


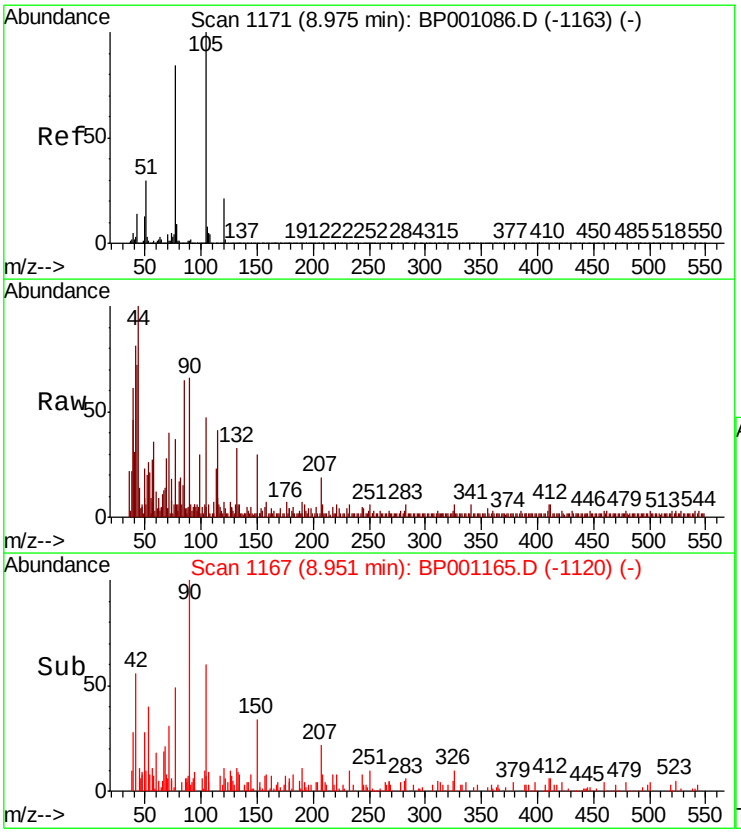
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.35 min Scan# 1404
Delta R.T. -0.02 min
Lab File: BP001165.D
Acq: 03 Dec 2019 20:09

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:136 Resp: 400780

Ion	Ratio	Lower	Upper
136	100		
137	10.8	8.8	13.2
54	10.2	7.9	11.9
68	6.3	5.6	8.4

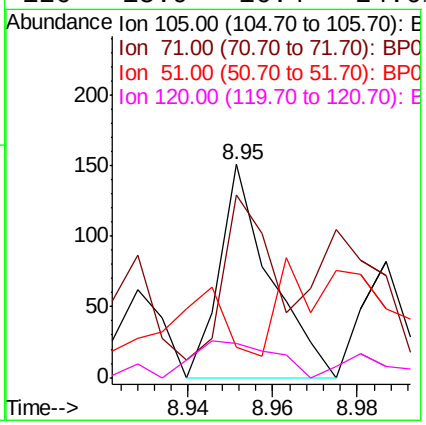


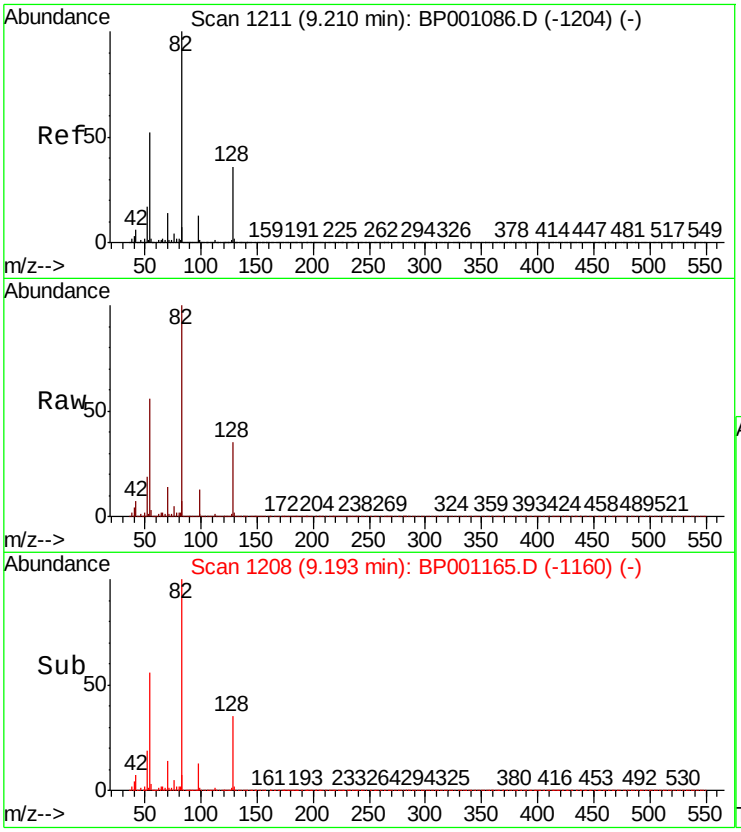


#22
Acetophenone
Concen: 0.011 ng
RT: 8.95 min Scan# 1167
Delta R.T. -0.02 min
Lab File: BP001165.D
Acq: 03 Dec 2019 20:09

Tgt Ion:105 Resp: 125

Ion	Ratio	Lower	Upper
105	100		
71	85.4	0.5	0.7#
51	13.9	24.2	36.4#
120	15.9	16.4	24.6#



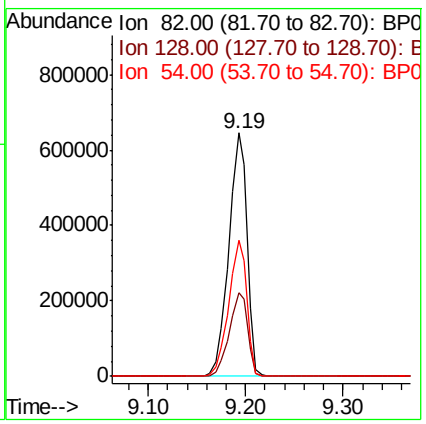


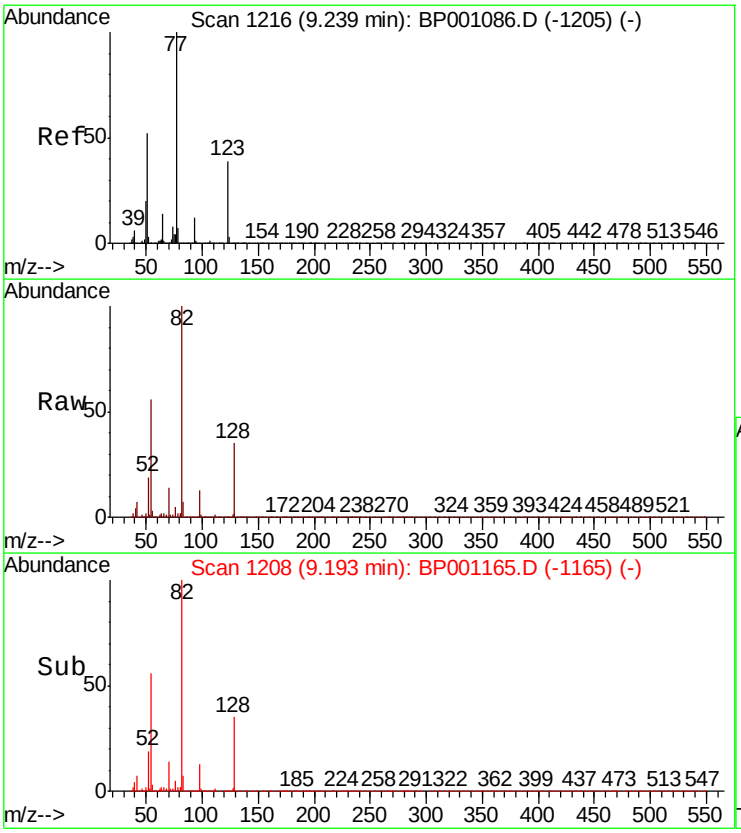
#23
Nitrobenzene-d5
Concen: 90.284 ng
RT: 9.19 min Scan# 1208
Delta R.T. -0.02 min
Lab File: BP001165.D
Acq: 03 Dec 2019 20:09

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 82 Resp: 834009

Ion	Ratio	Lower	Upper
82	100		
128	34.5	28.9	43.3
54	55.9	41.9	62.9

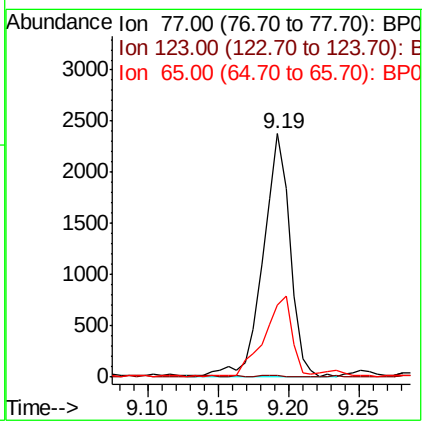


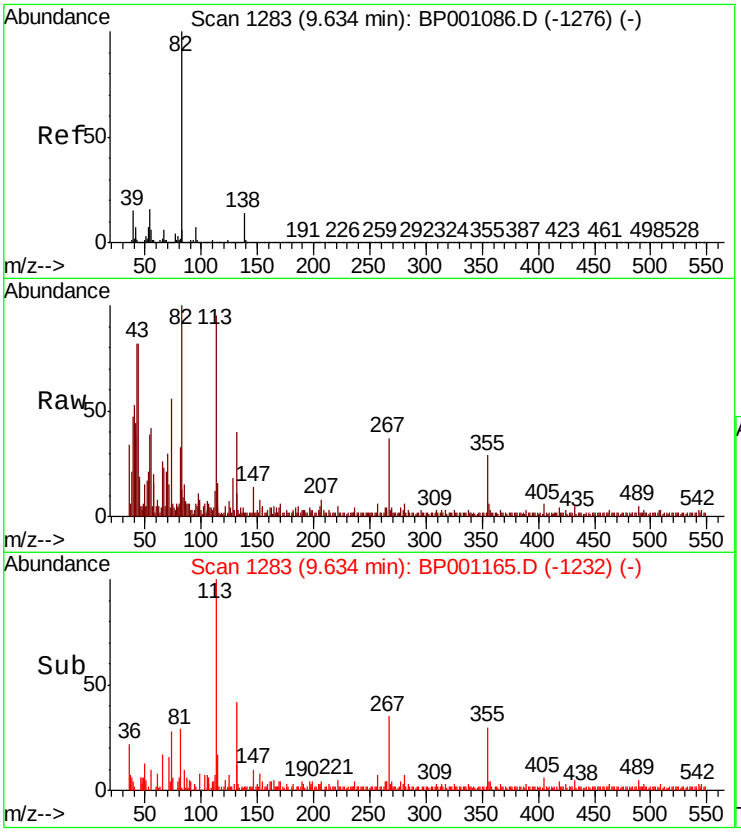


#24
Nitrobenzene
Concen: 0.348 ng
RT: 9.19 min Scan# 1208
Delta R.T. -0.05 min
Lab File: BP001165.D
Acq: 03 Dec 2019 20:09

Tgt Ion: 77 Resp: 3198

Ion	Ratio	Lower	Upper
77	100		
123	0.5	31.0	46.4#
65	29.5	11.0	16.6#



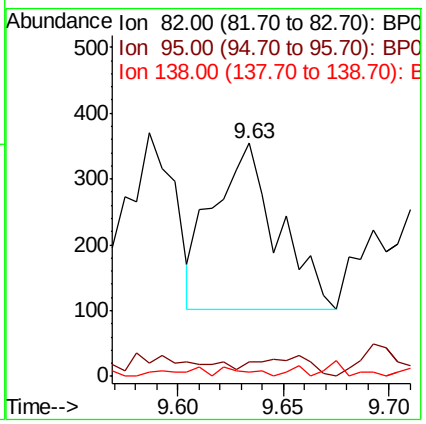


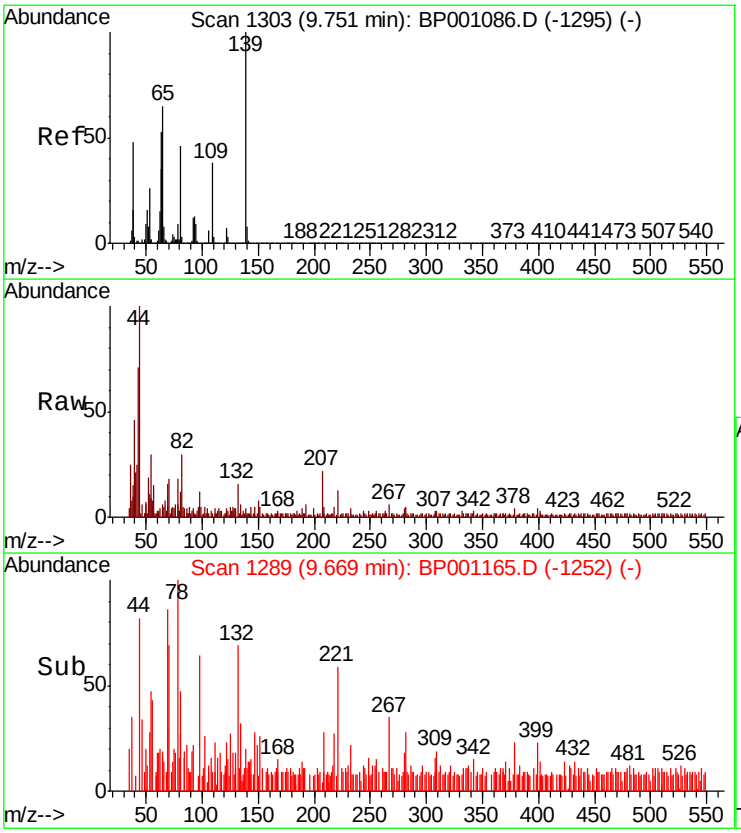
#25
Isophorone
Concen: 0.032 ng
RT: 9.63 min Scan# 1283
Delta R.T. 0.00 min
Lab File: BP001165.D
Acq: 03 Dec 2019 20:09

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 82 Resp: 530

Ion	Ratio	Lower	Upper
82	100		
95	6.2	5.7	8.5
138	1.7	11.3	16.9#

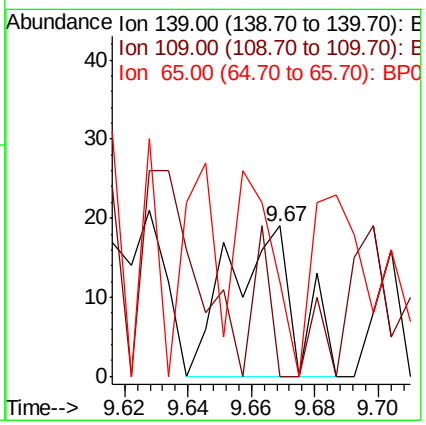


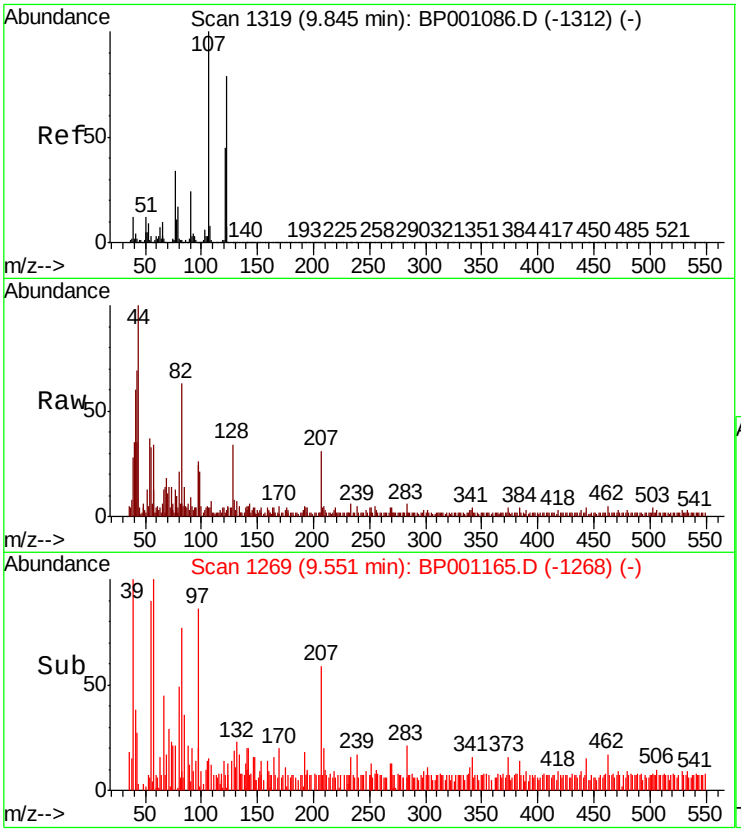


#26
2-Nitrophenol
Concen: 0.009 ng
RT: 9.67 min Scan# 1289
Delta R.T. -0.08 min
Lab File: BP001165.D
Acq: 03 Dec 2019 20:09

Tgt Ion:139 Resp: 29

Ion	Ratio	Lower	Upper
139	100		
109	36.8	30.6	45.8
65	63.2	51.8	77.8



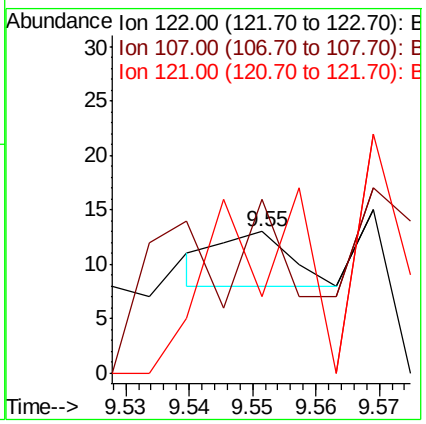


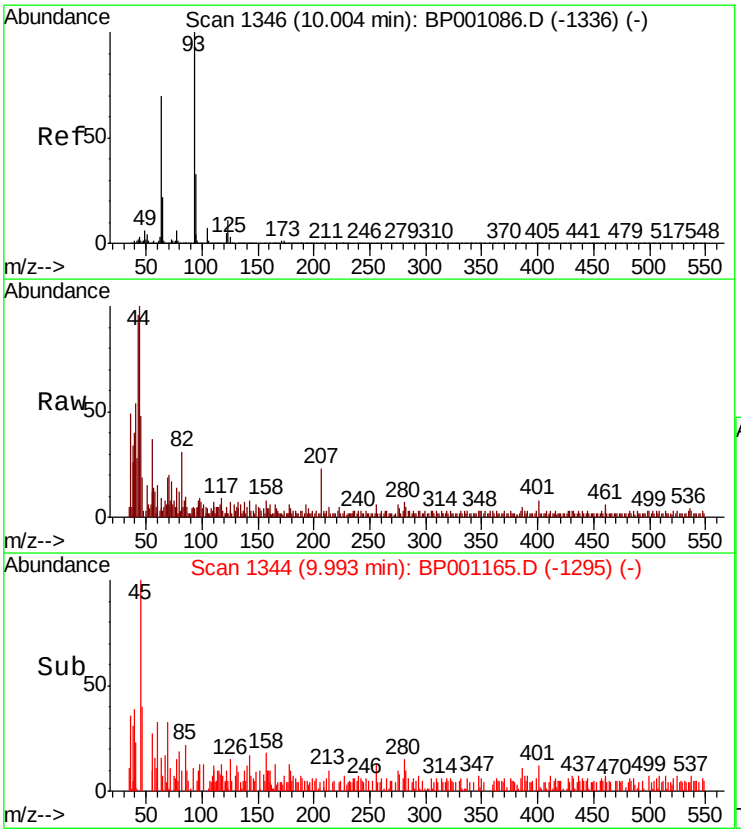
#27
2,4-Dimethylphenol
Concen: 0.001 ng
RT: 9.55 min Scan# 1269
Delta R.T. -0.29 min
Lab File: BP001165.D
Acq: 03 Dec 2019 20:09

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:122 Resp: 4

Ion	Ratio	Lower	Upper
122	100		
107	123.1	101.9	152.9
121	53.8	46.1	69.1

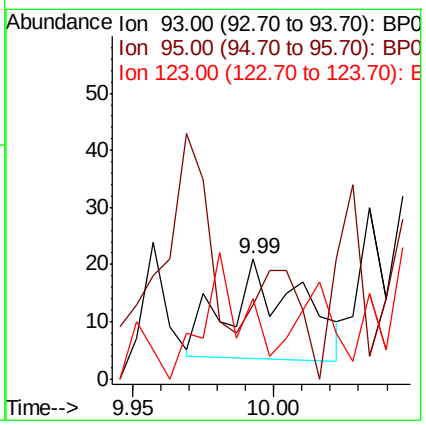


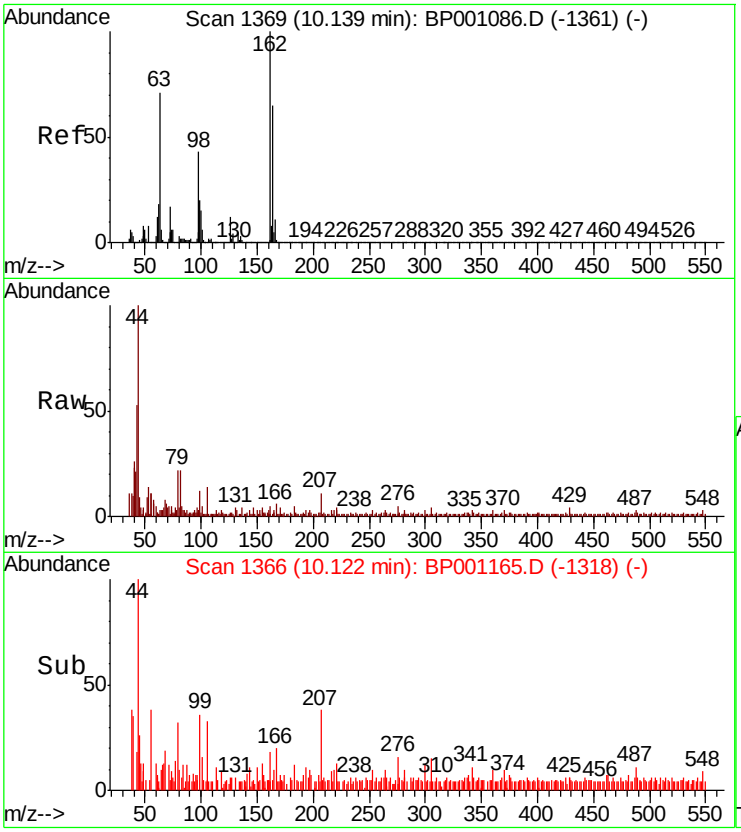


#28
bis(2-Chloroethoxy)methane
Concen: 0.003 ng
RT: 9.99 min Scan# 1344
Delta R.T. -0.01 min
Lab File: BP001165.D
Acq: 03 Dec 2019 20:09

Tgt Ion: 93 Resp: 31

Ion	Ratio	Lower	Upper
93	100		
95	61.9	26.0	39.0#
123	66.7	8.9	13.3#



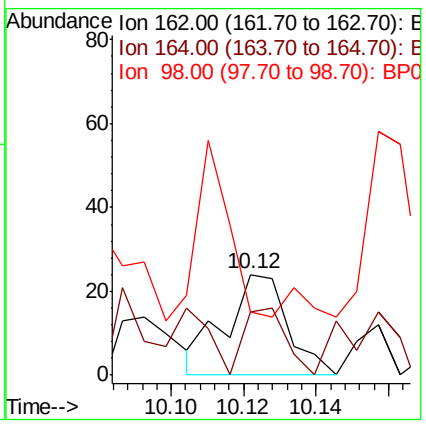


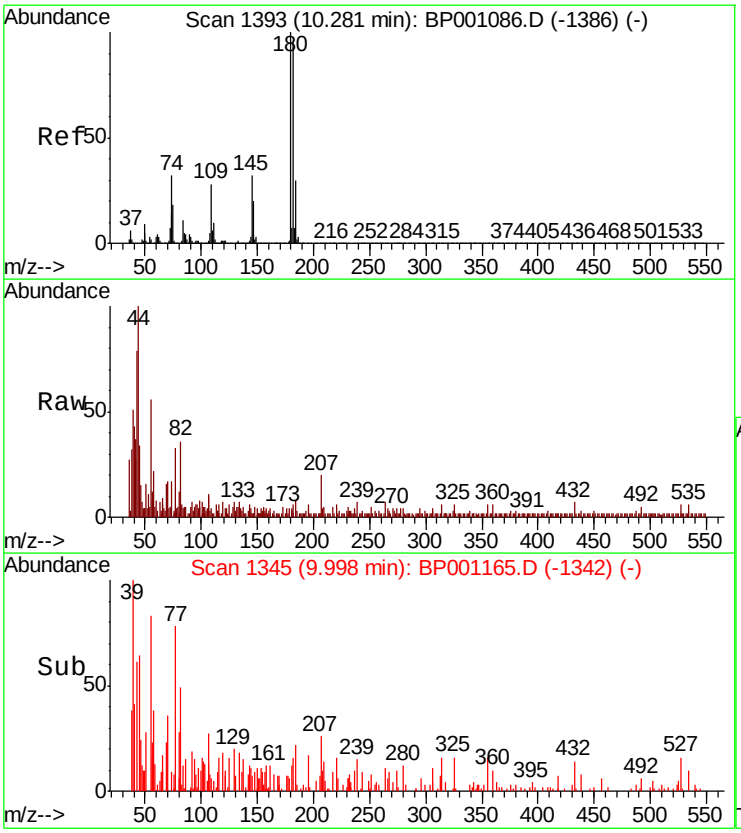
#29
2,4-Dichlorophenol
Concen: 0.005 ng
RT: 10.12 min Scan# 1366
Delta R.T. -0.02 min
Lab File: BP001165.D
Acq: 03 Dec 2019 20:09

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:162 Resp: 29

Ion	Ratio	Lower	Upper
162	100		
164	62.5	45.1	85.1
98	62.5	23.4	63.4

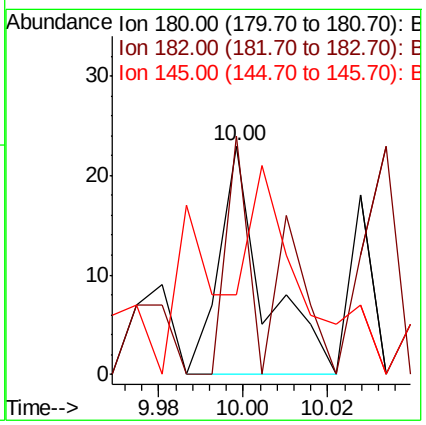


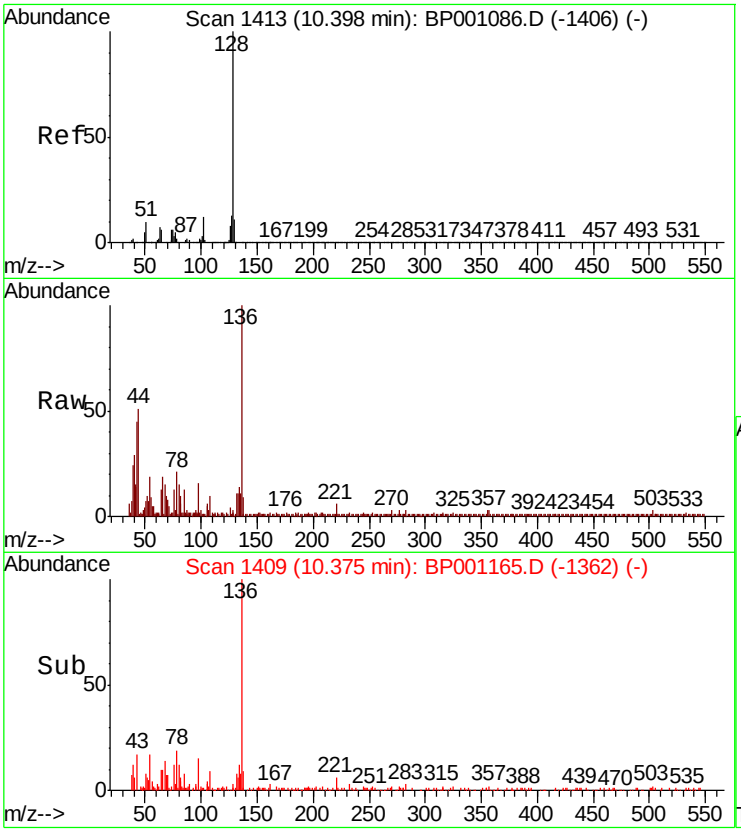


#30
1,2,4-Trichlorobenzene
Concen: 0.002 ng
RT: 10.00 min Scan# 1345
Delta R.T. -0.28 min
Lab File: BP001165.D
Acq: 03 Dec 2019 20:09

Tgt Ion:180 Resp: 17

Ion	Ratio	Lower	Upper
180	100		
182	104.3	76.3	114.5
145	34.8	25.4	38.2



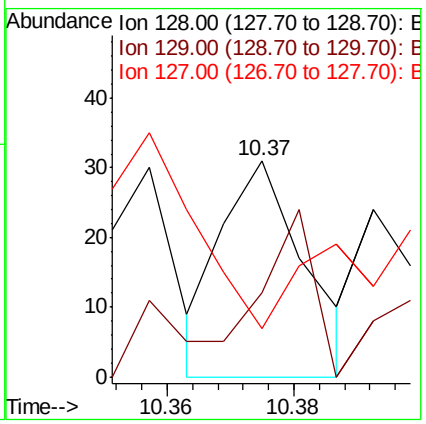


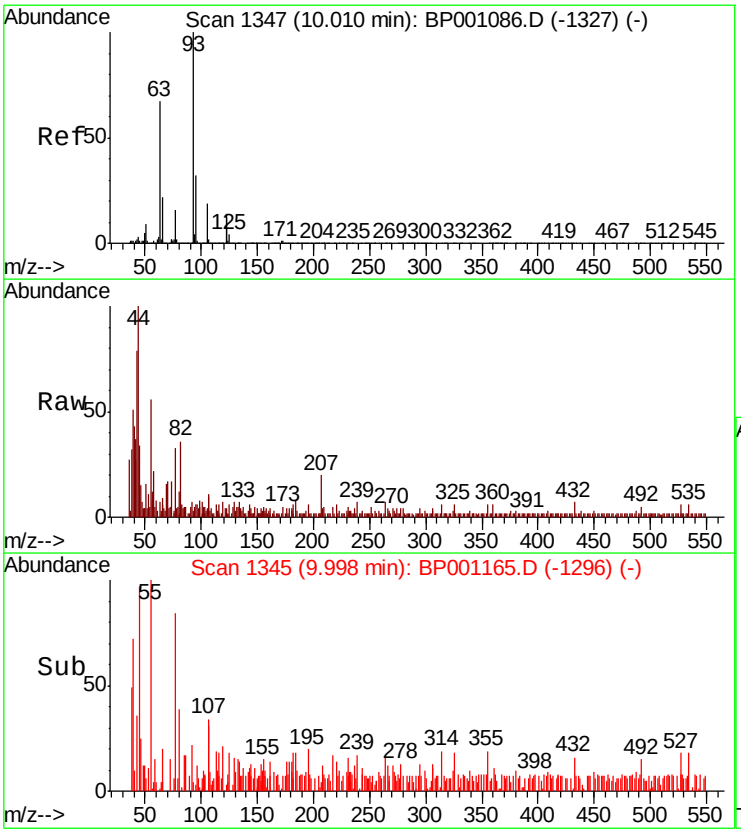
#31
Naphthalene
Concen: 0.001 ng
RT: 10.37 min Scan# 1409
Delta R.T. -0.02 min
Lab File: BP001165.D
Acq: 03 Dec 2019 20:09

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:128 Resp: 28

Ion	Ratio	Lower	Upper
128	100		
129	38.7	8.8	13.2#
127	41.9	10.6	16.0#

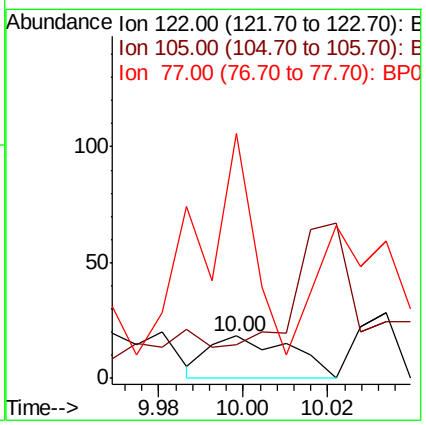


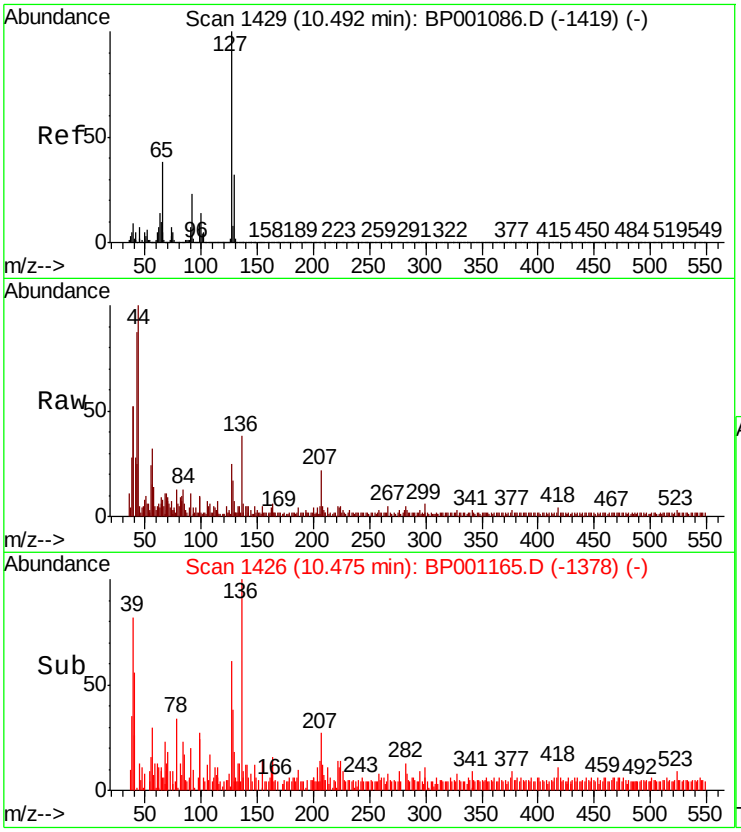


#32
Benzoic acid
Concen: 0.006 ng
RT: 10.00 min Scan# 1345
Delta R.T. -0.01 min
Lab File: BP001165.D
Acq: 03 Dec 2019 20:09

Tgt Ion:122 Resp: 24

Ion	Ratio	Lower	Upper
122	100		
105	77.8	116.8	156.8#
77	588.9	95.0	135.0#



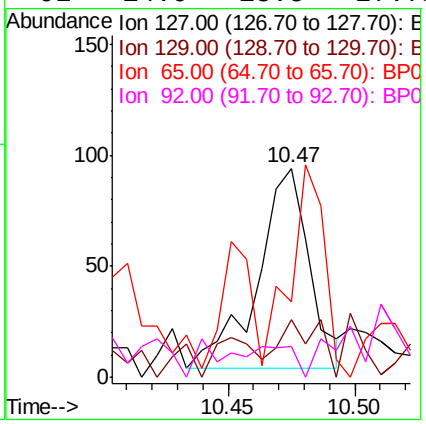


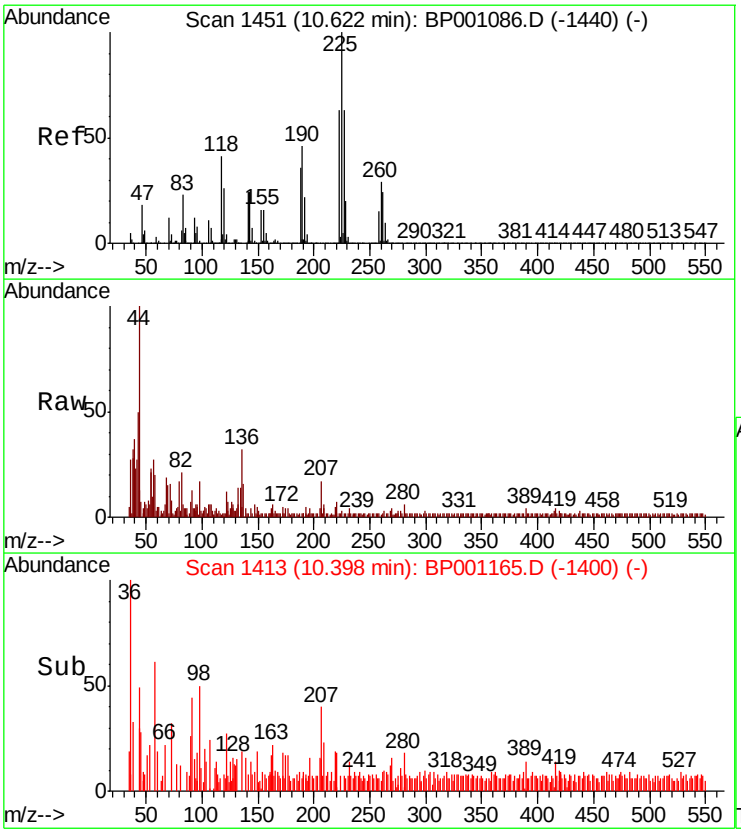
#33
4-Chloroaniline
Concen: 0.014 ng
RT: 10.47 min Scan# 1426
Delta R.T. -0.02 min
Lab File: BP001165.D
Acq: 03 Dec 2019 20:09

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:127 Resp: 128

Ion	Ratio	Lower	Upper
127	100		
129	34.0	25.5	38.3
65	36.2	30.6	46.0
92	14.9	18.5	27.7#

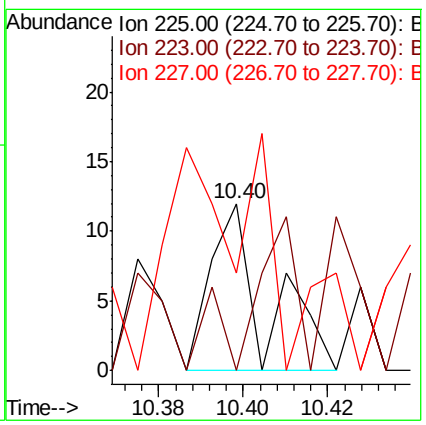


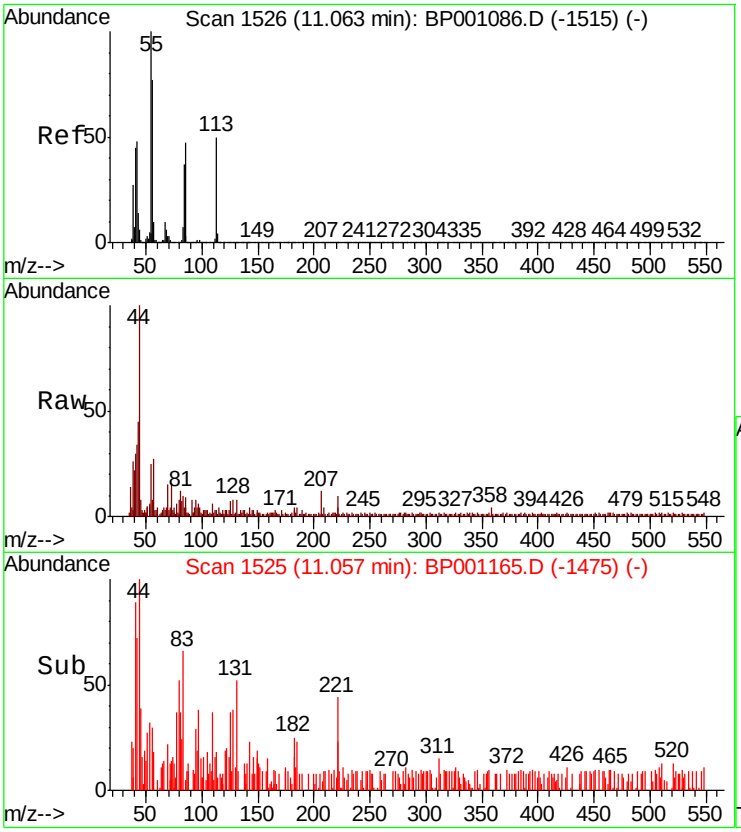


#34
Hexachlorobutadiene
Concen: 0.002 ng
RT: 10.40 min Scan# 1413
Delta R.T. -0.22 min
Lab File: BP001165.D
Acq: 03 Dec 2019 20:09

Tgt Ion:225 Resp: 11

Ion	Ratio	Lower	Upper
225	100		
223	58.3	50.0	75.0
227	58.3	50.0	75.0



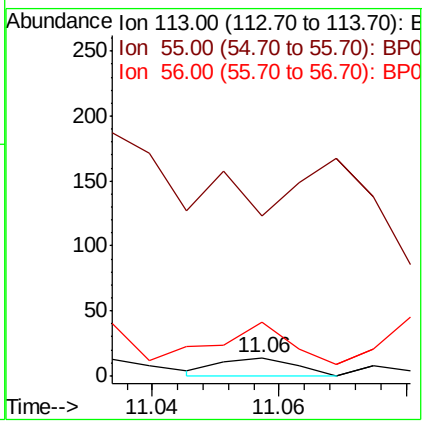


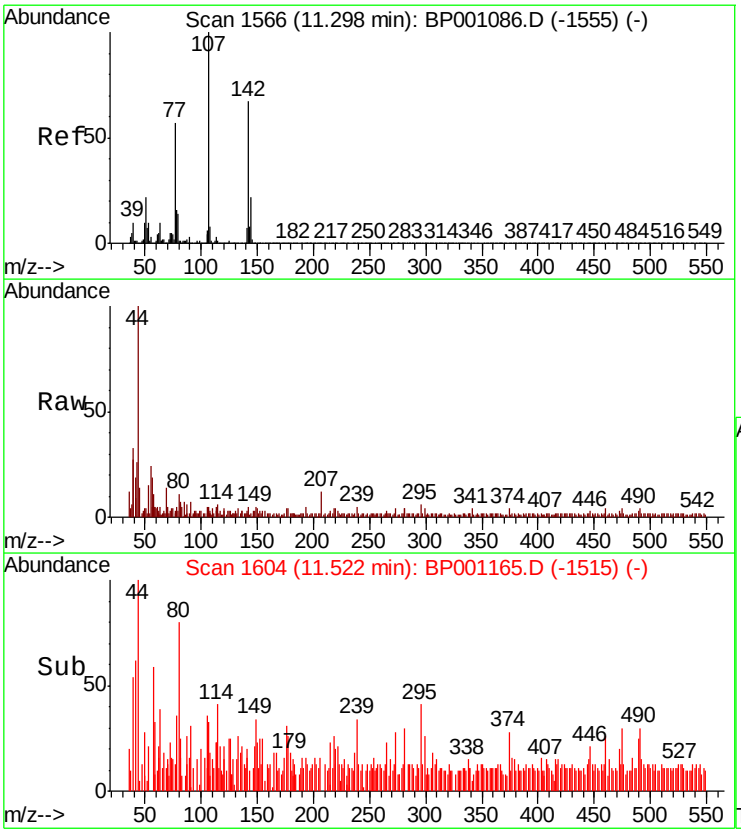
#35
Caprolactam
Concen: 0.006 ng
RT: 11.06 min Scan# 1525
Delta R.T. -0.01 min
Lab File: BP001165.D
Acq: 03 Dec 2019 20:09

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:113 Resp: 12

Ion	Ratio	Lower	Upper
113	100		
55	878.6	181.2	221.2#
56	292.9	134.7	174.7#

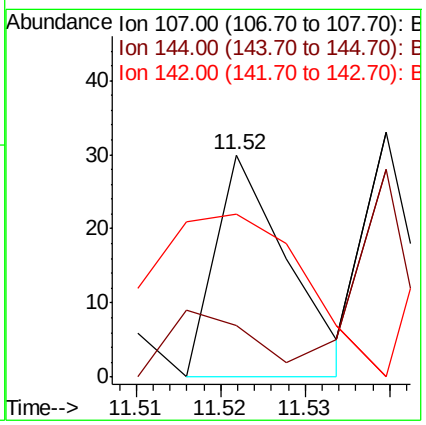


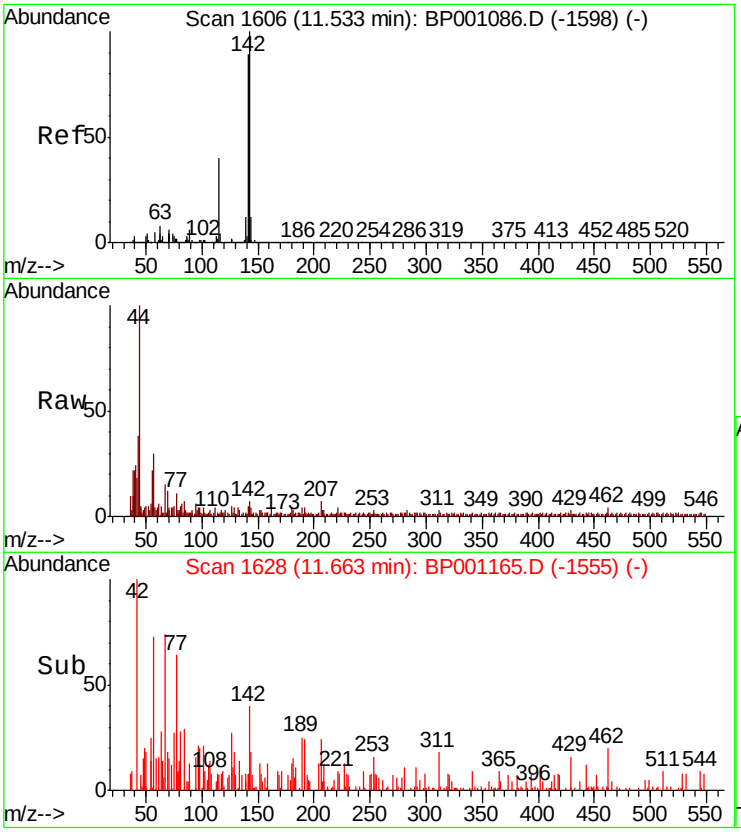


#36
4-Chloro-3-methylphenol
Concen: 0.003 ng
RT: 11.52 min Scan# 1604
Delta R.T. 0.22 min
Lab File: BP001165.D
Acq: 03 Dec 2019 20:09

Tgt Ion:107 Resp: 18

Ion	Ratio	Lower	Upper
107	100		
144	23.3	17.5	26.3
142	73.3	53.3	79.9



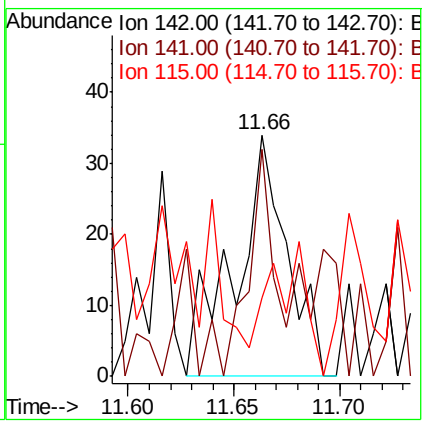


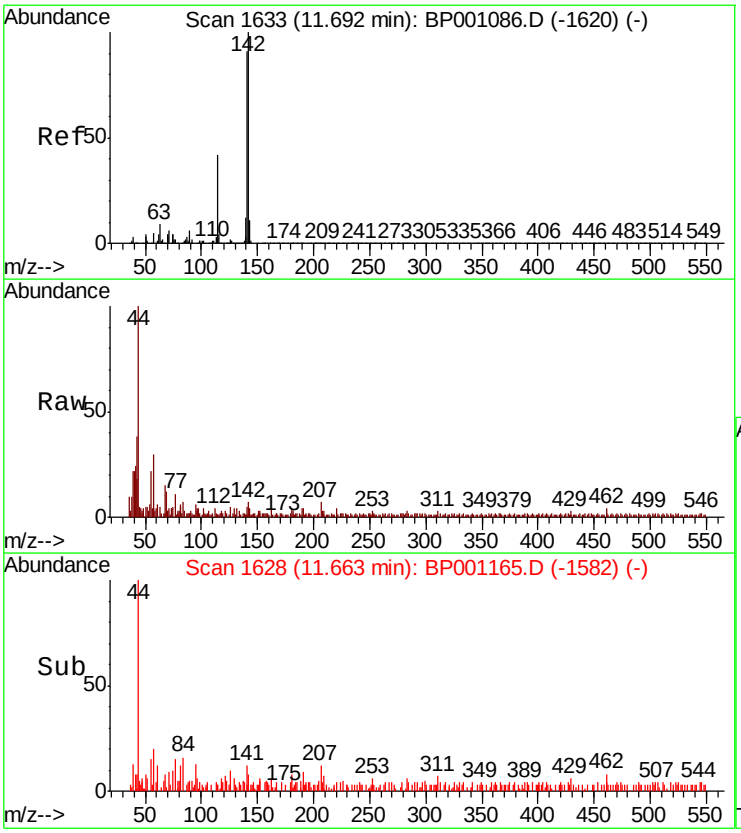
#37
2-Methylnaphthalene
Concen: 0.004 ng
RT: 11.66 min Scan# 1628
Delta R.T. 0.13 min
Lab File: BP001165.D
Acq: 03 Dec 2019 20:09

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:142 Resp: 59

Ion	Ratio	Lower	Upper
142	100		
141	94.1	71.1	106.7
115	32.4	32.3	48.5

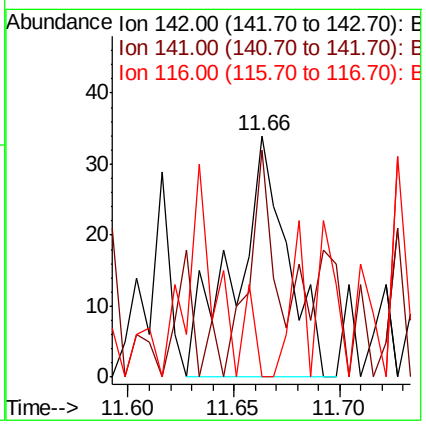


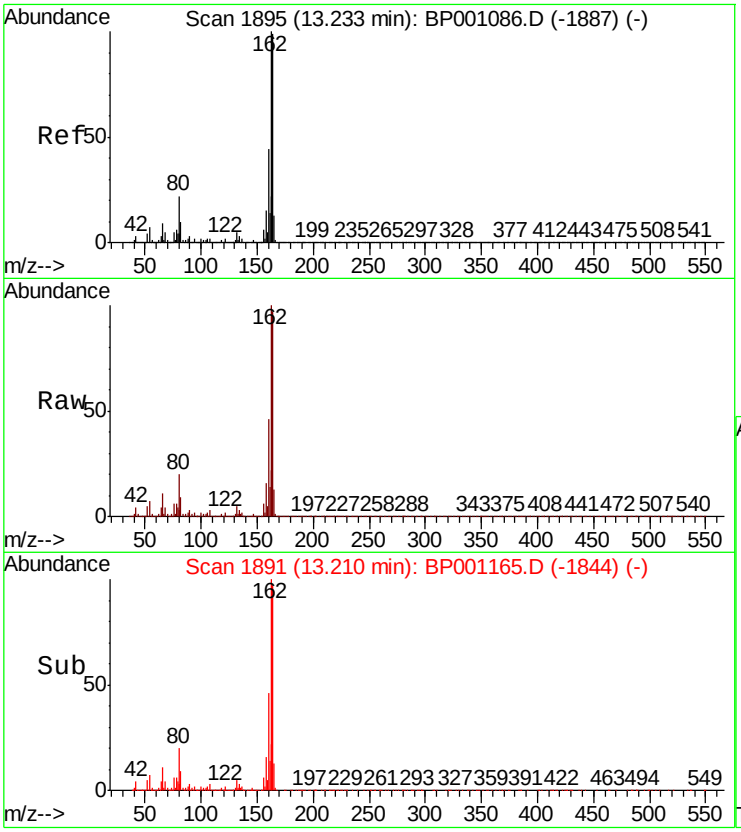


#38
1-Methylnaphthalene
Concen: 0.004 ng
RT: 11.66 min Scan# 1628
Delta R.T. -0.03 min
Lab File: BP001165.D
Acq: 03 Dec 2019 20:09

Tgt Ion:142 Resp: 59

Ion	Ratio	Lower	Upper
142	100		
141	94.1	73.0	109.4
116	35.3	3.4	5.2#



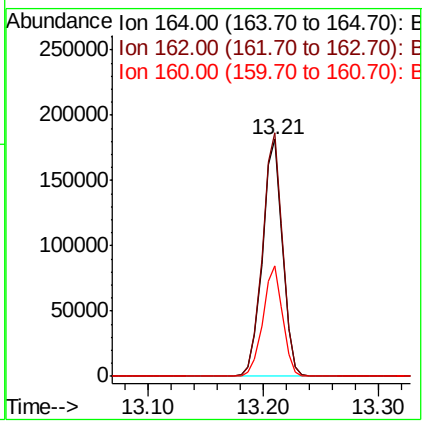


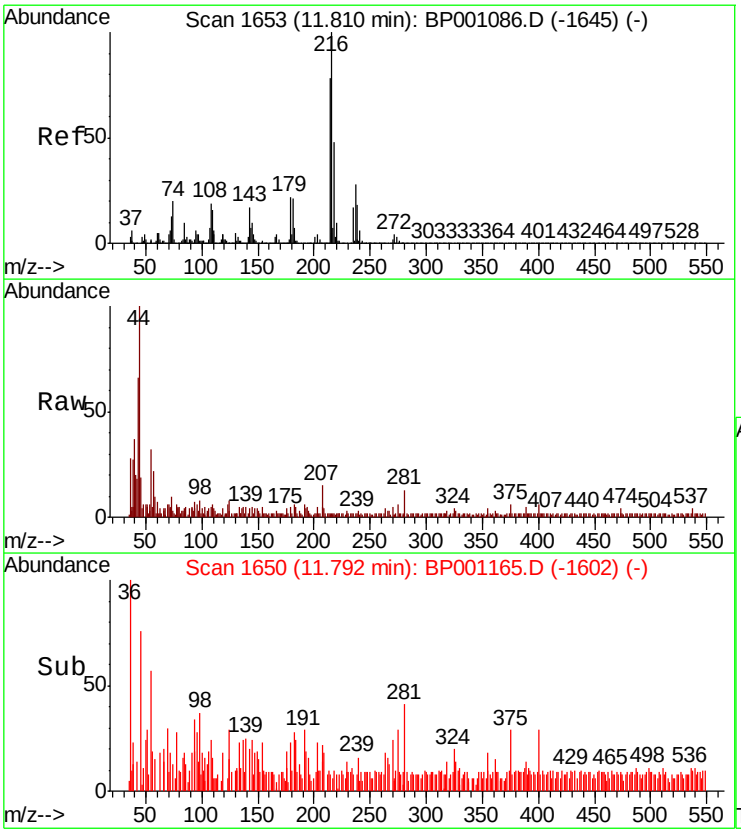
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 13.21 min Scan# 1891
Delta R.T. -0.02 min
Lab File: BP001165.D
Acq: 03 Dec 2019 20:09

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:164 Resp: 222180

Ion	Ratio	Lower	Upper
164	100		
162	102.8	80.6	120.8
160	46.9	35.4	53.2

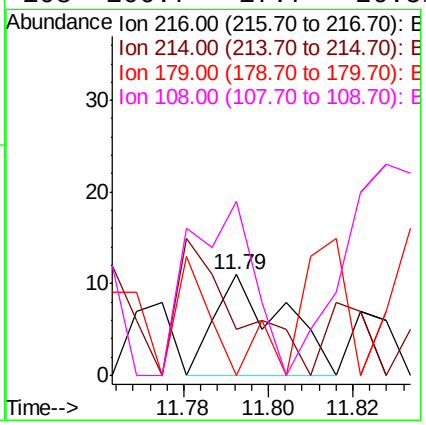


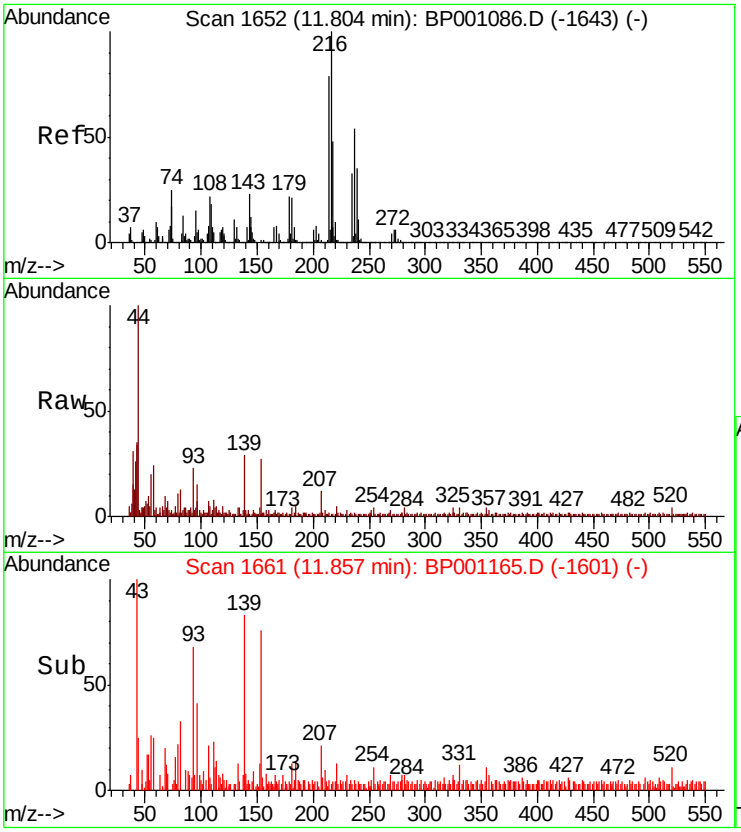


#40
1,2,4,5-Tetrachlorobenzene
Concen: 0.002 ng
RT: 11.79 min Scan# 1650
Delta R.T. -0.02 min
Lab File: BP001165.D
Acq: 03 Dec 2019 20:09

Tgt Ion:216 Resp: 12

Ion	Ratio	Lower	Upper
216	100		
214	0.0	62.8	94.2#
179	0.0	17.6	26.4#
108	166.7	17.7	26.5#



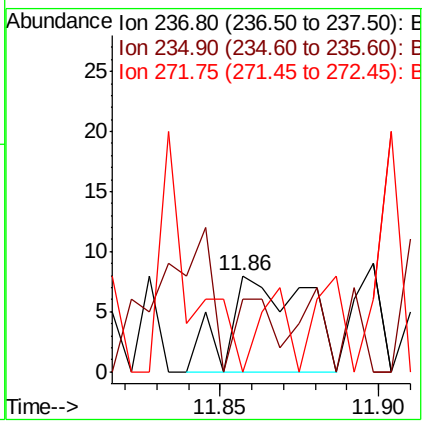


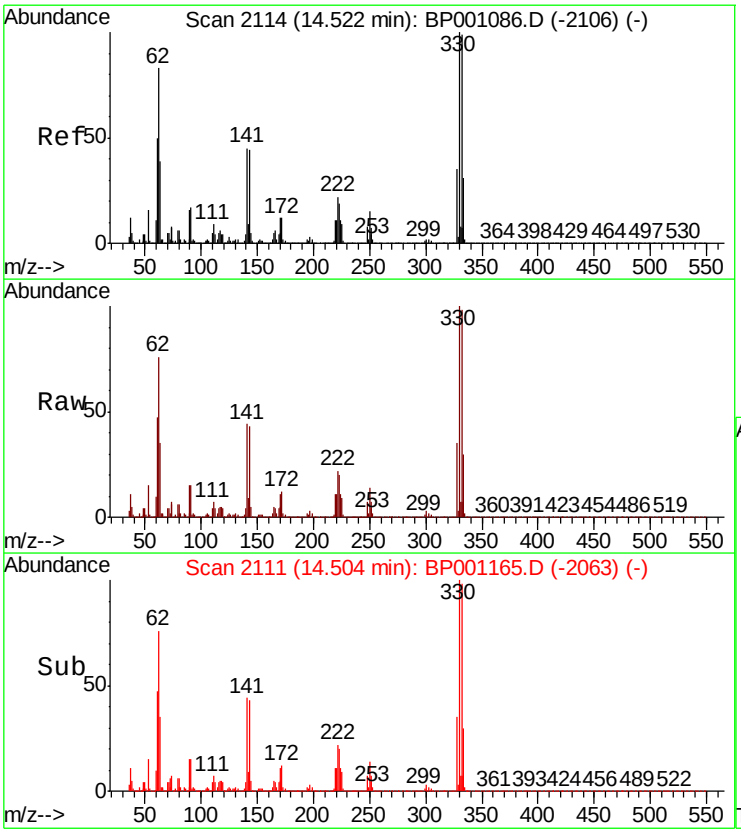
#41
Hexachlorocyclopentadiene
Concen: 0.004 ng
RT: 11.86 min Scan# 1661
Delta R.T. 0.05 min
Lab File: BP001165.D
Acq: 03 Dec 2019 20:09

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:237 Resp: 14

Ion	Ratio	Lower	Upper
237	100		
235	75.0	41.8	81.8
272	0.0	0.0	31.9

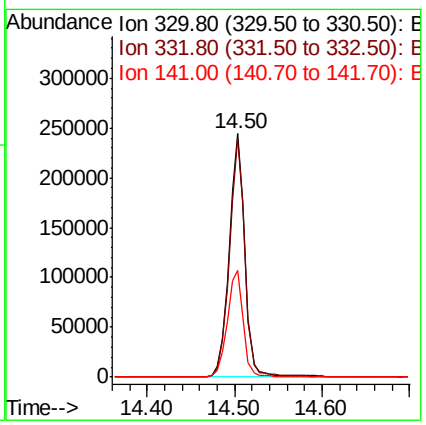


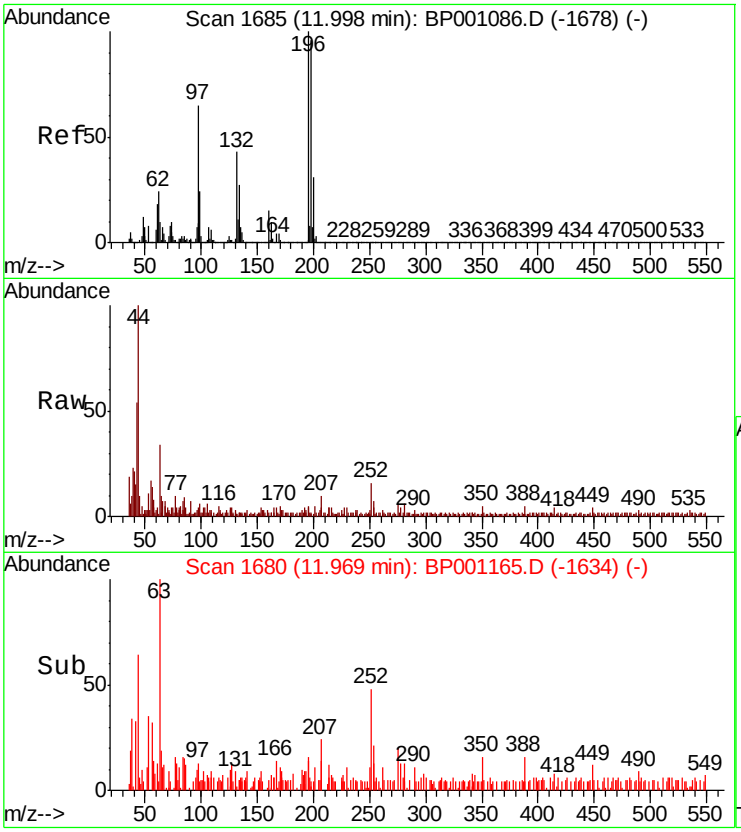


#42
2,4,6-Tribromophenol
Concen: 141.071 ng
RT: 14.50 min Scan# 2111
Delta R.T. -0.02 min
Lab File: BP001165.D
Acq: 03 Dec 2019 20:09

Tgt Ion:330 Resp: 300425

Ion	Ratio	Lower	Upper
330	100		
332	96.4	77.6	116.4
141	44.9	34.2	51.2



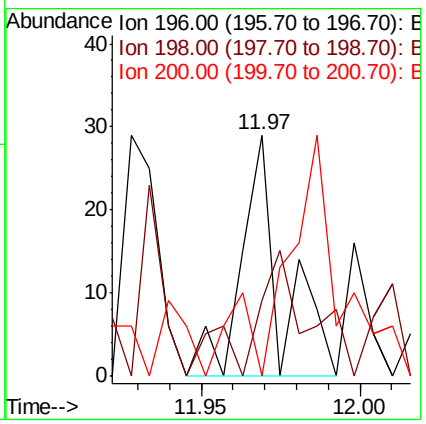


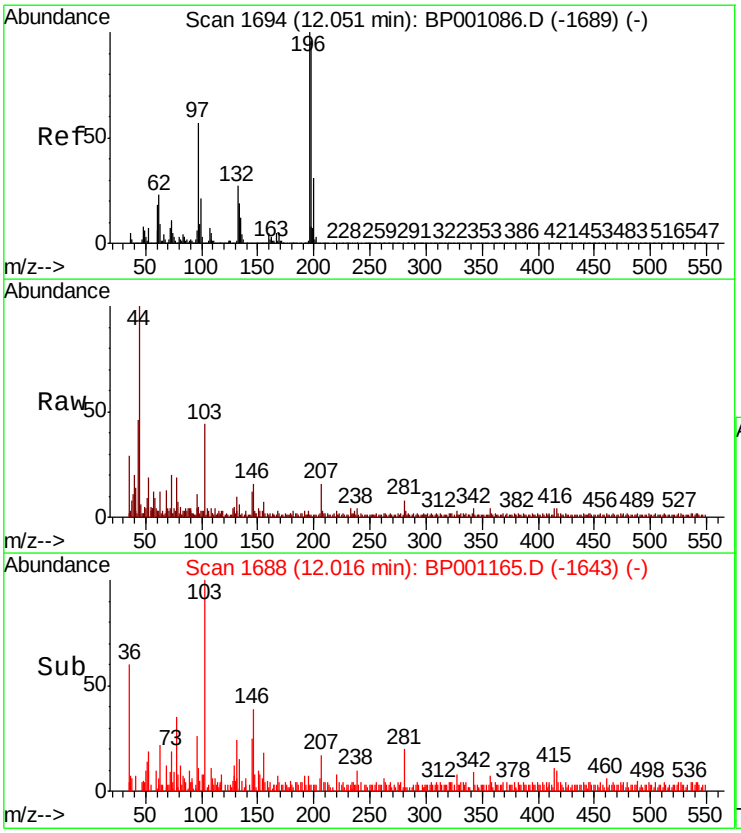
#43
2,4,6-Trichlorophenol
Concen: 0.005 ng
RT: 11.97 min Scan# 1680
Delta R.T. -0.03 min
Lab File: BP001165.D
Acq: 03 Dec 2019 20:09

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:196 Resp: 25

Ion	Ratio	Lower	Upper
196	100		
198	31.0	76.7	115.1#
200	0.0	24.7	37.1#

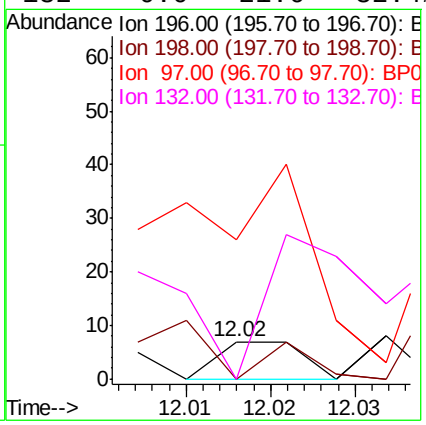


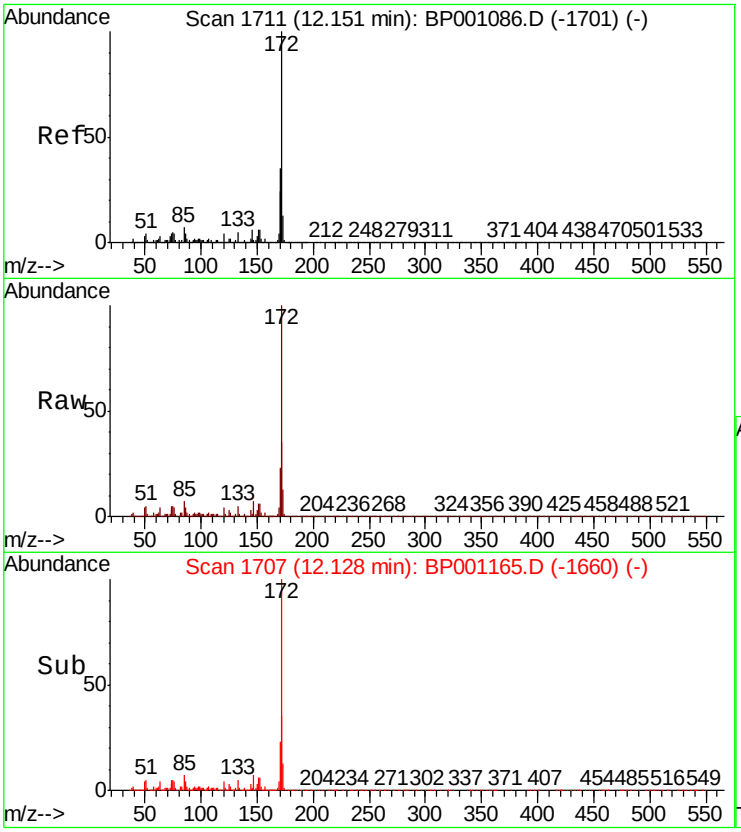


#44
2,4,5-Trichlorophenol
Concen: 0.001 ng
RT: 12.02 min Scan# 1688
Delta R.T. -0.04 min
Lab File: BP001165.D
Acq: 03 Dec 2019 20:09

Tgt Ion:196 Resp: 5

Ion	Ratio	Lower	Upper
196	100		
198	0.0	76.8	115.2#
97	371.4	46.1	69.1#
132	0.0	21.6	32.4#



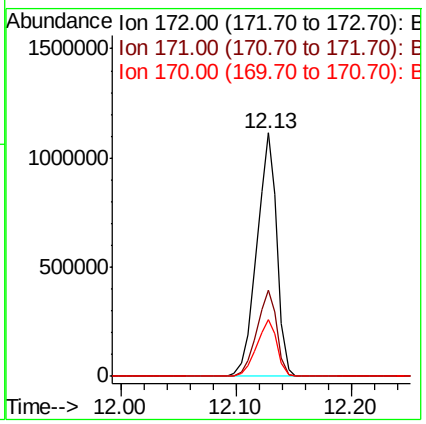


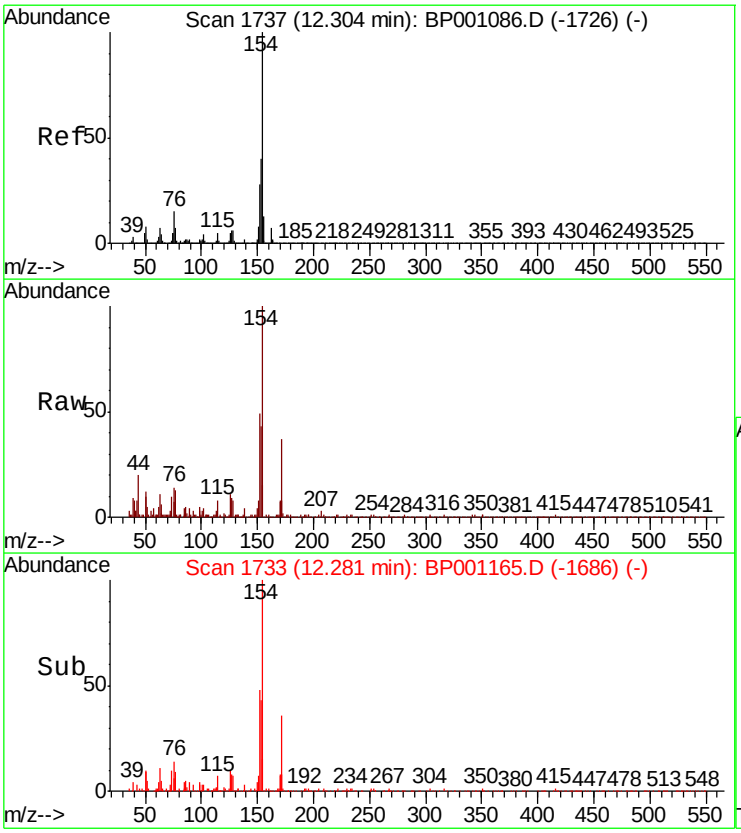
#45
2-Fluorobiphenyl
Concen: 89.119 ng
RT: 12.13 min Scan# 1707
Delta R.T. -0.02 min
Lab File: BP001165.D
Acq: 03 Dec 2019 20:09

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:172 Resp: 1352887

Ion	Ratio	Lower	Upper
172	100		
171	35.1	27.9	41.9
170	23.4	19.0	28.4

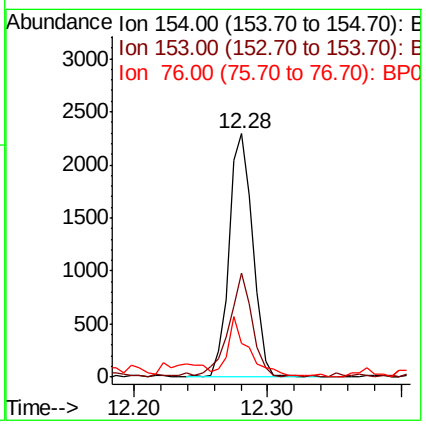


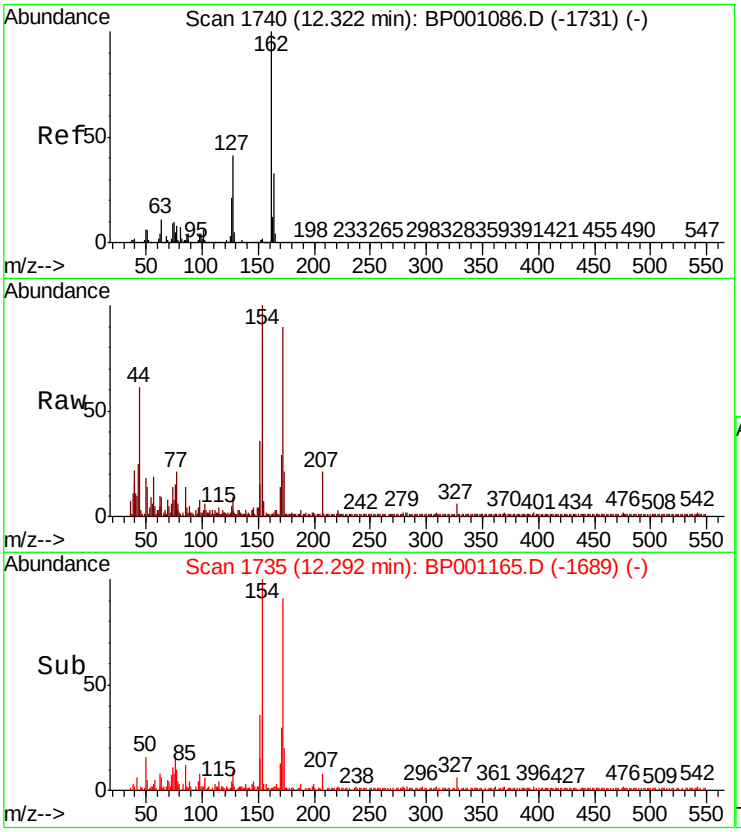


#46
1,1'-Biphenyl
Concen: 0.166 ng
RT: 12.28 min Scan# 1733
Delta R.T. -0.02 min
Lab File: BP001165.D
Acq: 03 Dec 2019 20:09

Tgt Ion:154 Resp: 2849

Ion	Ratio	Lower	Upper
154	100		
153	42.6	20.2	60.2
76	13.9	0.0	34.5



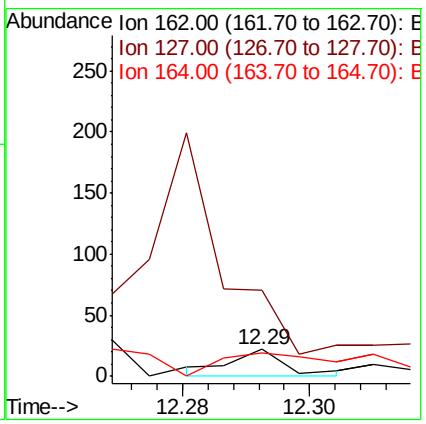


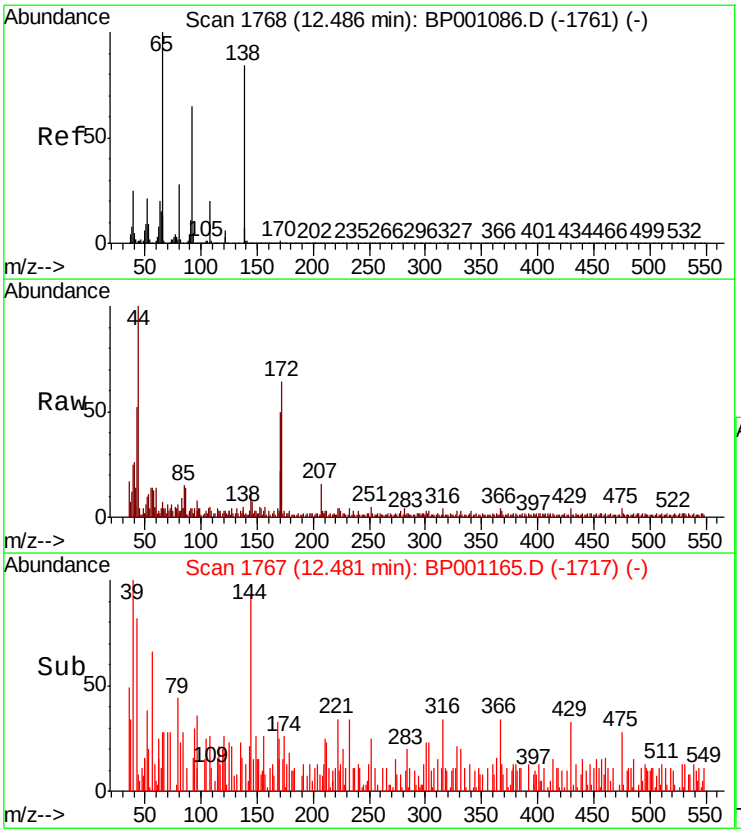
#47
2-Chloronaphthalene
Concen: 0.001 ng
RT: 12.29 min Scan# 1735
Delta R.T. -0.03 min
Lab File: BP001165.D
Acq: 03 Dec 2019 20:09

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:162 Resp: 13

Ion	Ratio	Lower	Upper
162	100		
127	436.4	33.0	49.6#
164	86.4	26.7	40.1#

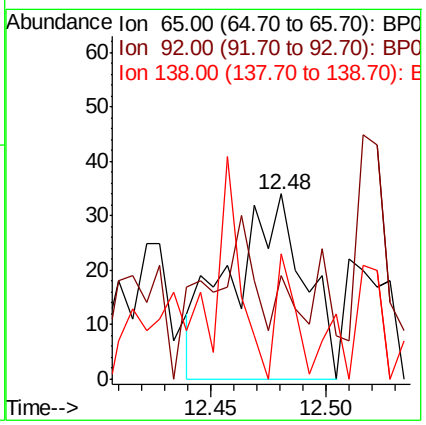


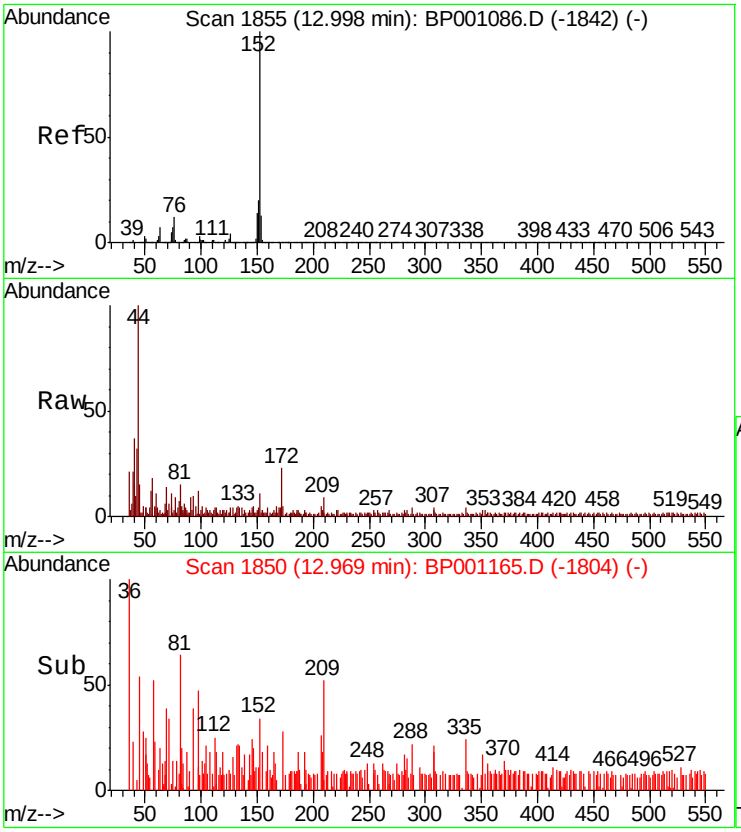


#48
2-Nitroaniline
Concen: 0.014 ng
RT: 12.48 min Scan# 1767
Delta R.T. -0.01 min
Lab File: BP001165.D
Acq: 03 Dec 2019 20:09

Tgt Ion: 65 Resp: 76

Ion	Ratio	Lower	Upper
65	100		
92	85.3	51.6	77.4#
138	67.6	67.3	100.9



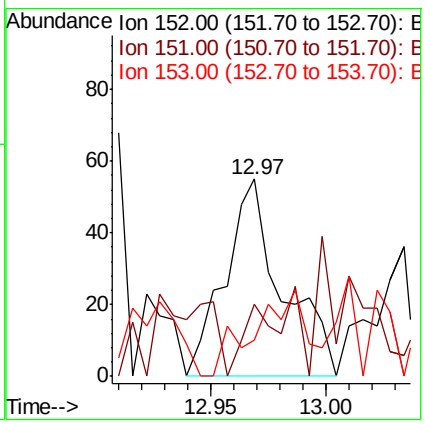


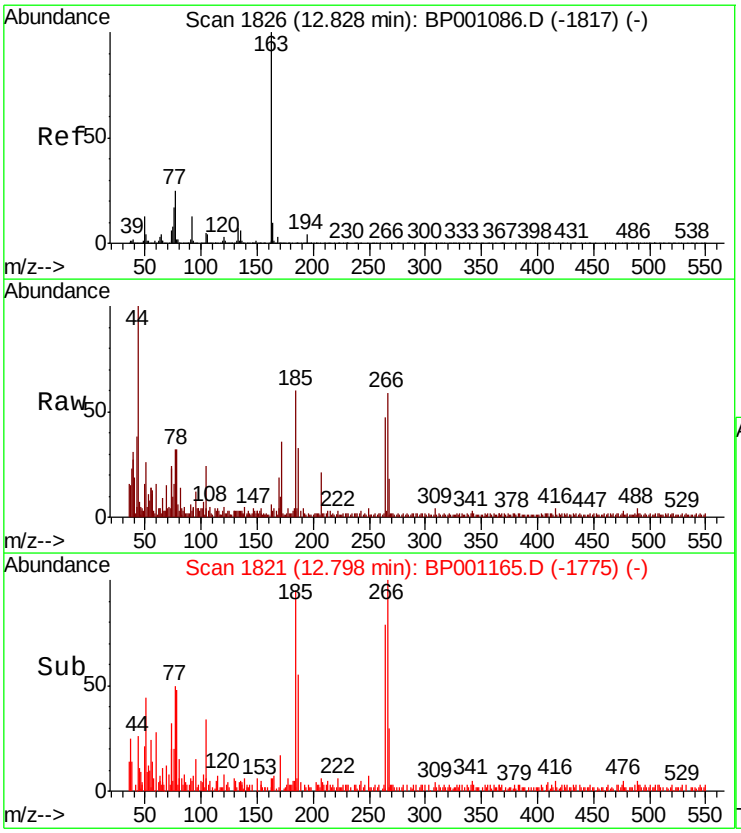
#49
Acenaphthylene
Concen: 0.005 ng
RT: 12.97 min Scan# 1850
Delta R.T. -0.03 min
Lab File: BP001165.D
Acq: 03 Dec 2019 20:09

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:152 Resp: 95

Ion	Ratio	Lower	Upper
152	100		
151	36.4	15.8	23.8#
153	18.2	10.2	15.4#

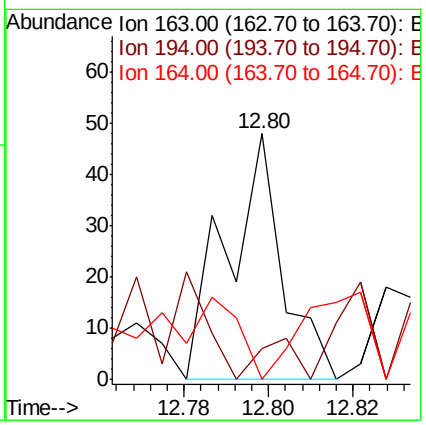


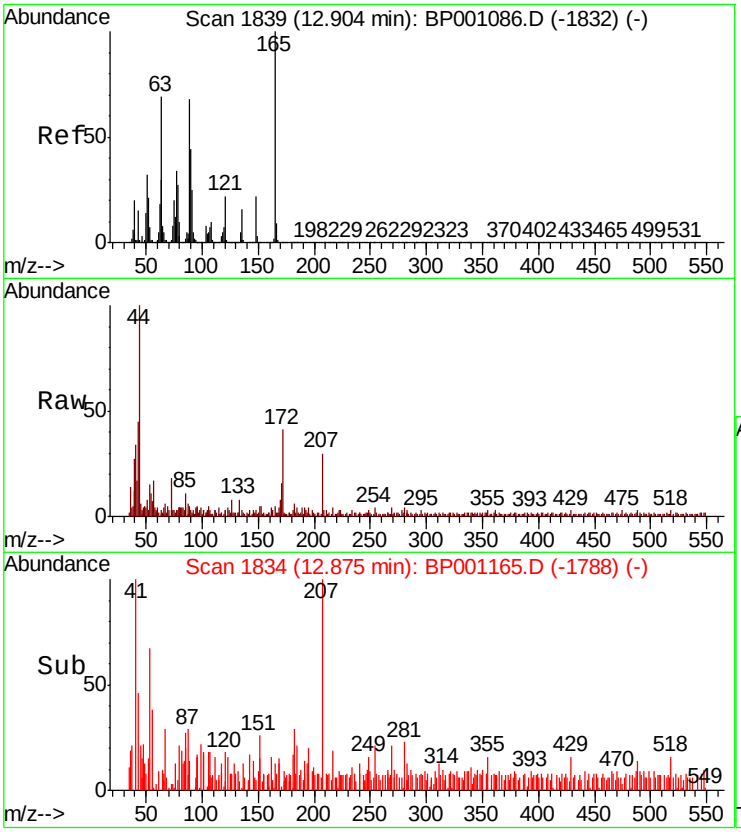


#50
Dimethylphthalate
Concen: 0.003 ng
RT: 12.80 min Scan# 1821
Delta R.T. -0.03 min
Lab File: BP001165.D
Acq: 03 Dec 2019 20:09

Tgt Ion:163 Resp: 44

Ion	Ratio	Lower	Upper
163	100		
194	12.5	3.1	4.7#
164	0.0	8.1	12.1#



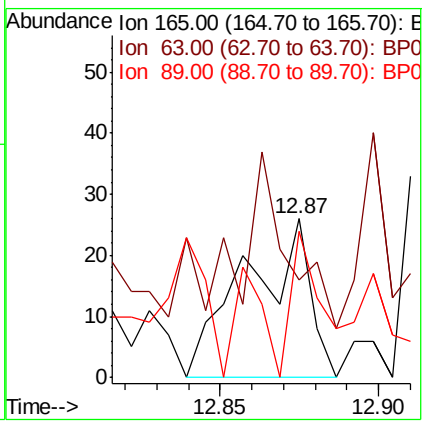


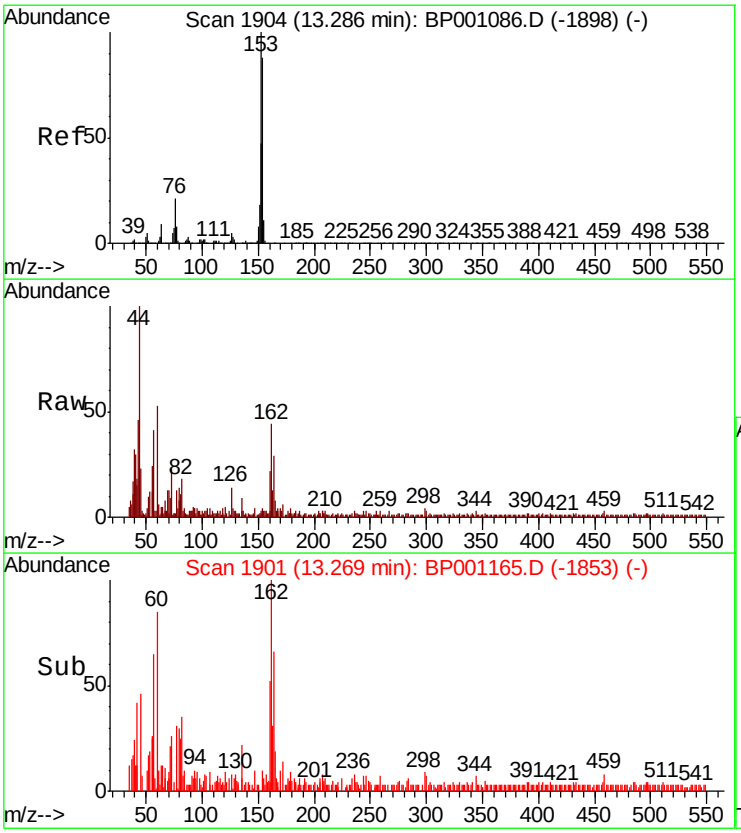
#51
2,6-Dinitrotoluene
Concen: 0.010 ng
RT: 12.87 min Scan# 1834
Delta R.T. -0.03 min
Lab File: BP001165.D
Acq: 03 Dec 2019 20:09

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:165 Resp: 36

Ion	Ratio	Lower	Upper
165	100		
63	61.5	55.6	83.4
89	92.3	54.1	81.1#

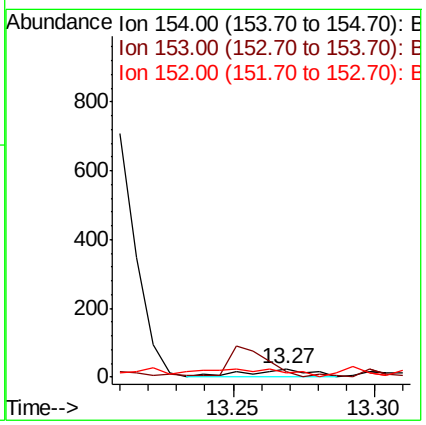


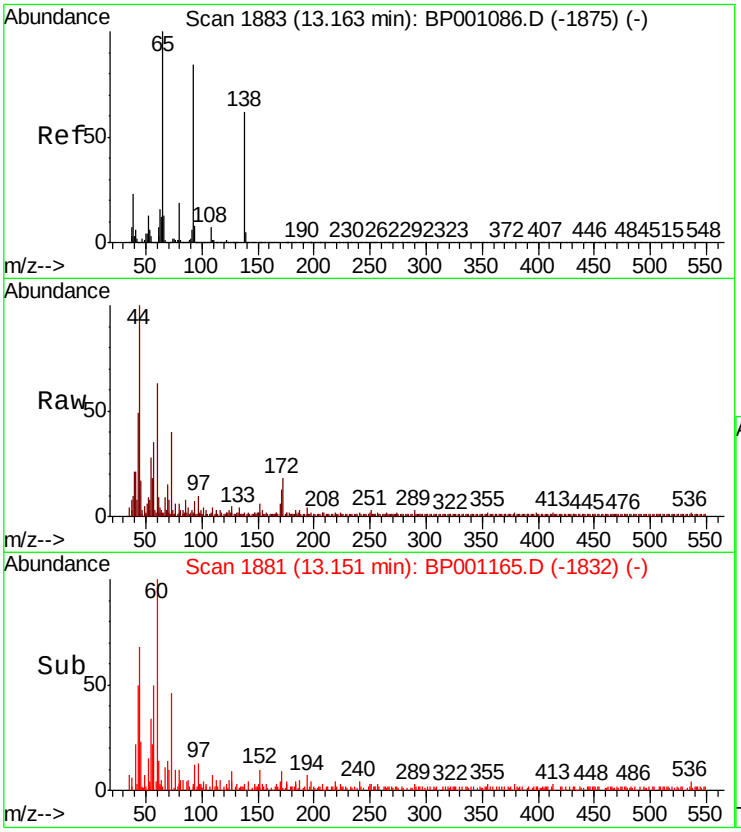


#52
Acenaphthene
Concen: 0.003 ng
RT: 13.27 min Scan# 1901
Delta R.T. -0.02 min
Lab File: BP001165.D
Acq: 03 Dec 2019 20:09

Tgt Ion:154 Resp: 39

Ion	Ratio	Lower	Upper
154	100		
153	75.0	90.5	135.7#
152	50.0	42.6	64.0



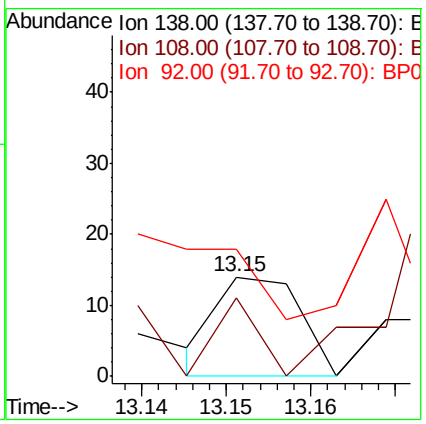


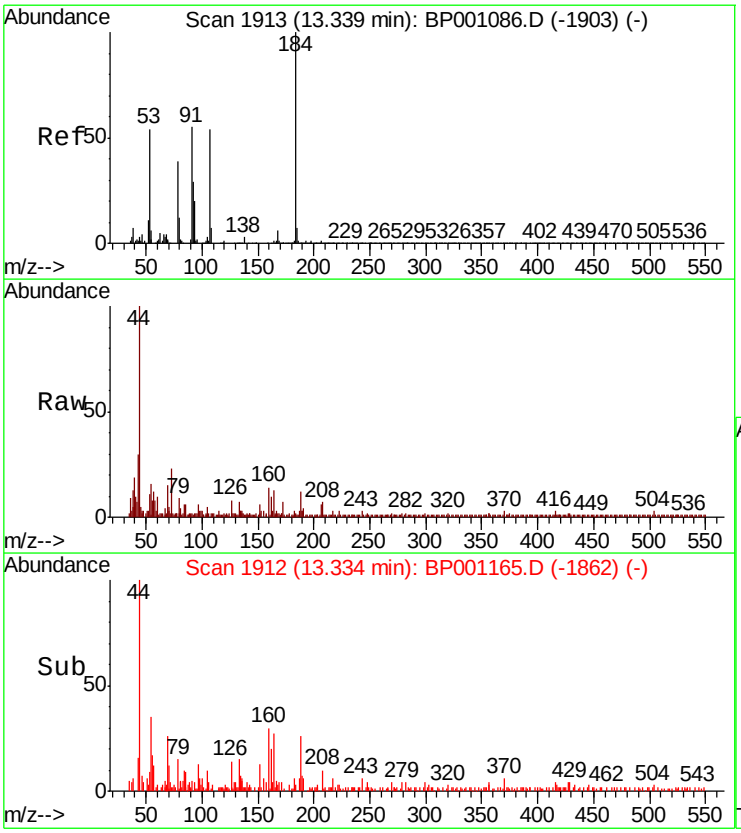
#53
3-Nitroaniline
Concen: 0.003 ng
RT: 13.15 min Scan# 1881
Delta R.T. -0.01 min
Lab File: BP001165.D
Acq: 03 Dec 2019 20:09

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:138 Resp: 10

Ion	Ratio	Lower	Upper
138	100		
108	73.3	9.2	13.8#
92	120.0	107.8	161.6

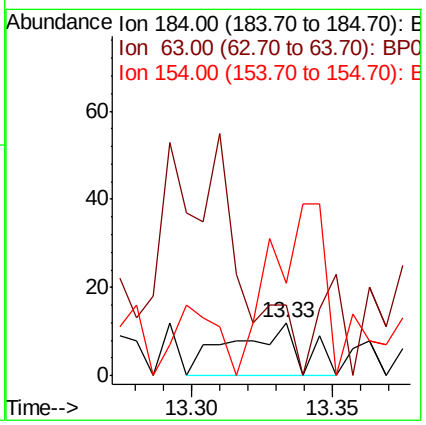


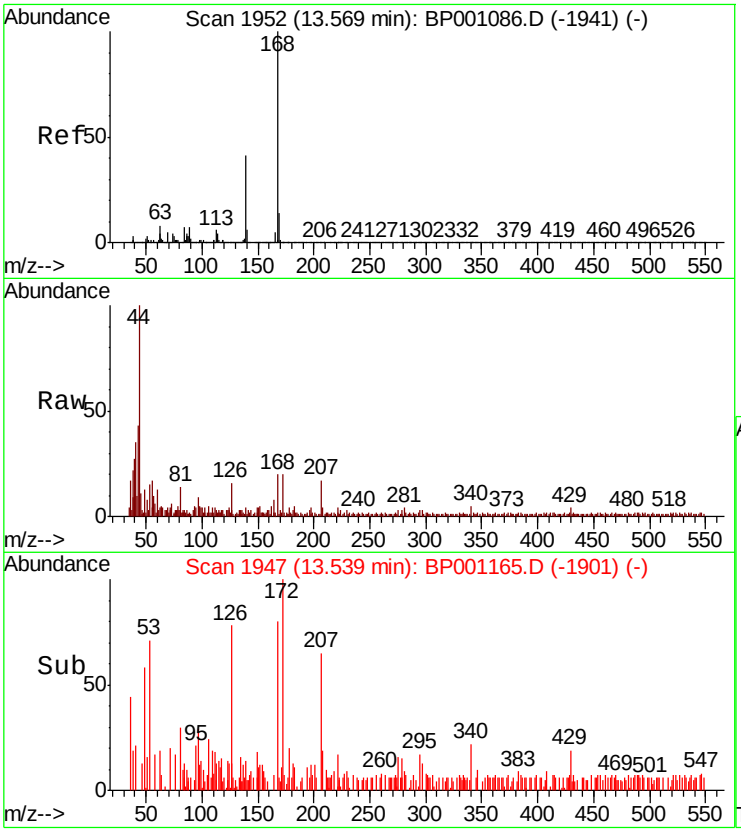


#54
2,4-Dinitrophenol
Concen: 7.122 ng
RT: 13.33 min Scan# 1912
Delta R.T. -0.01 min
Lab File: BP001165.D
Acq: 03 Dec 2019 20:09

Tgt Ion:184 Resp: 20

Ion	Ratio	Lower	Upper
184	100		
63	88.9	60.7	91.1
154	116.7	56.2	84.2#



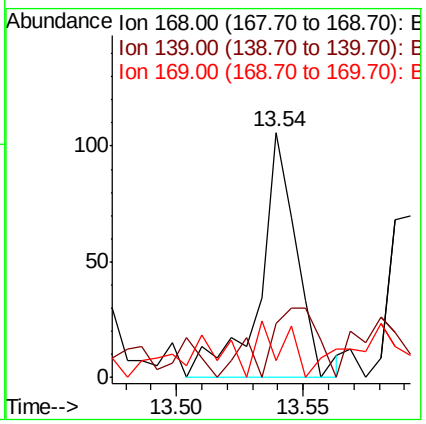


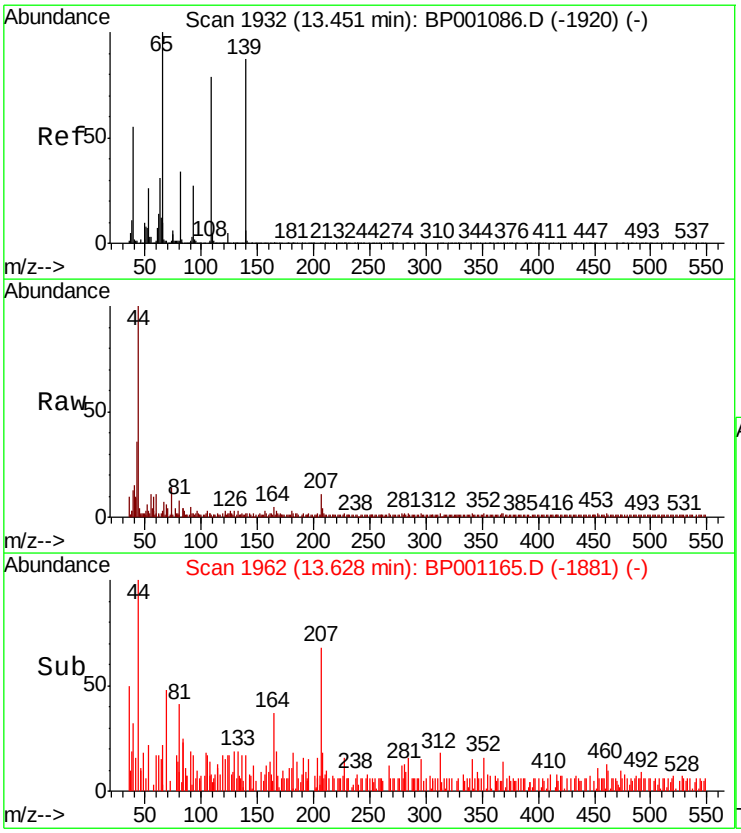
#55
Dibenzofuran
Concen: 0.006 ng
RT: 13.54 min Scan# 1947
Delta R.T. -0.03 min
Lab File: BP001165.D
Acq: 03 Dec 2019 20:09

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:168 Resp: 107

Ion	Ratio	Lower	Upper
168	100		
139	21.7	32.8	49.2#
169	6.6	10.9	16.3#

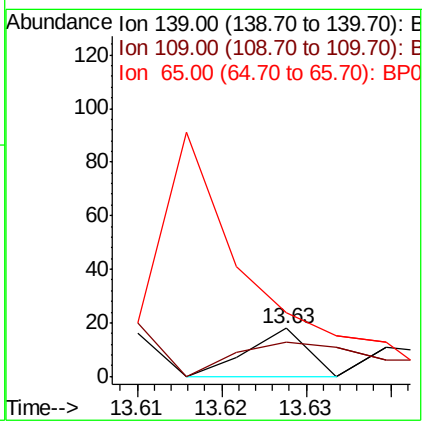


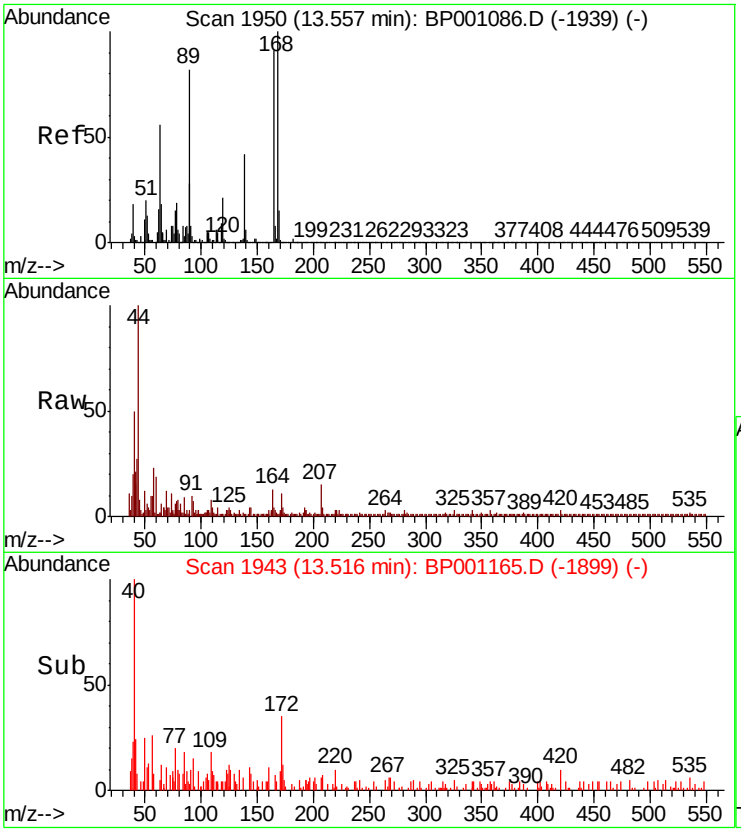


#56
4-Nitrophenol
Concen: 0.003 ng
RT: 13.63 min Scan# 1962
Delta R.T. 0.18 min
Lab File: BP001165.D
Acq: 03 Dec 2019 20:09

Tgt Ion:139 Resp: 9

Ion	Ratio	Lower	Upper
139	100		
109	72.2	70.9	110.9
65	133.3	95.2	135.2



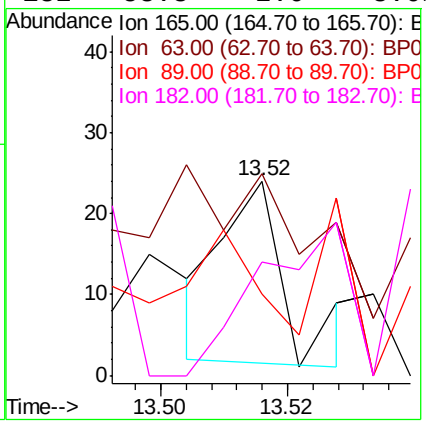


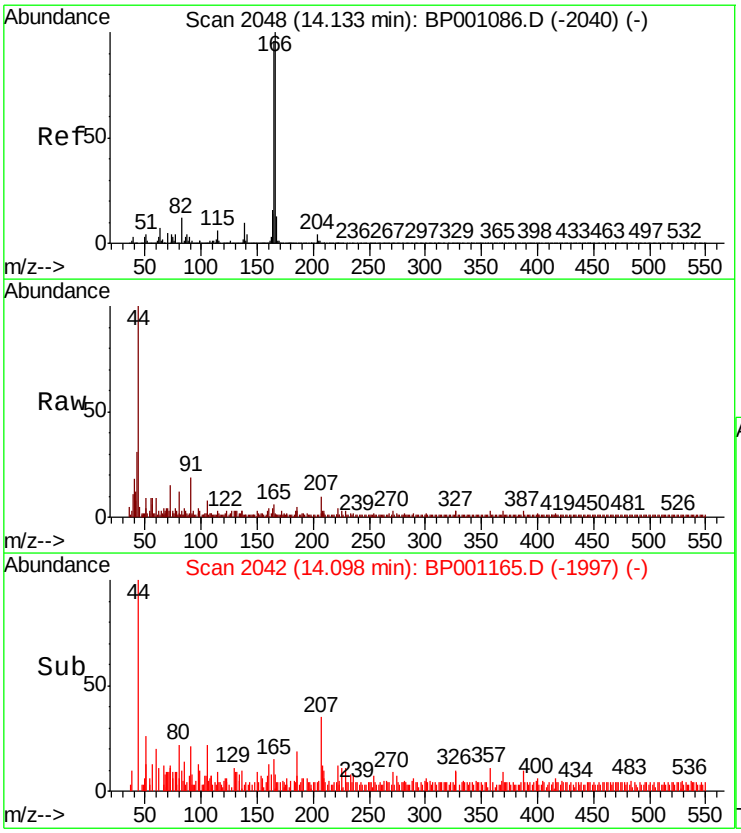
#57
2,4-Dinitrotoluene
Concen: 0.004 ng
RT: 13.52 min Scan# 1943
Delta R.T. -0.04 min
Lab File: BP001165.D
Acq: 03 Dec 2019 20:09

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:165 Resp: 16

Ion	Ratio	Lower	Upper
165	100		
63	104.2	49.4	74.2#
89	41.7	72.1	108.1#
182	58.3	2.0	3.0#

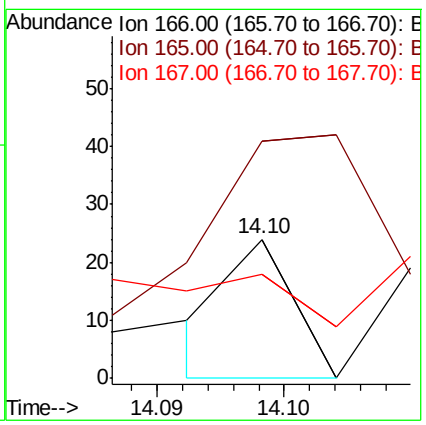


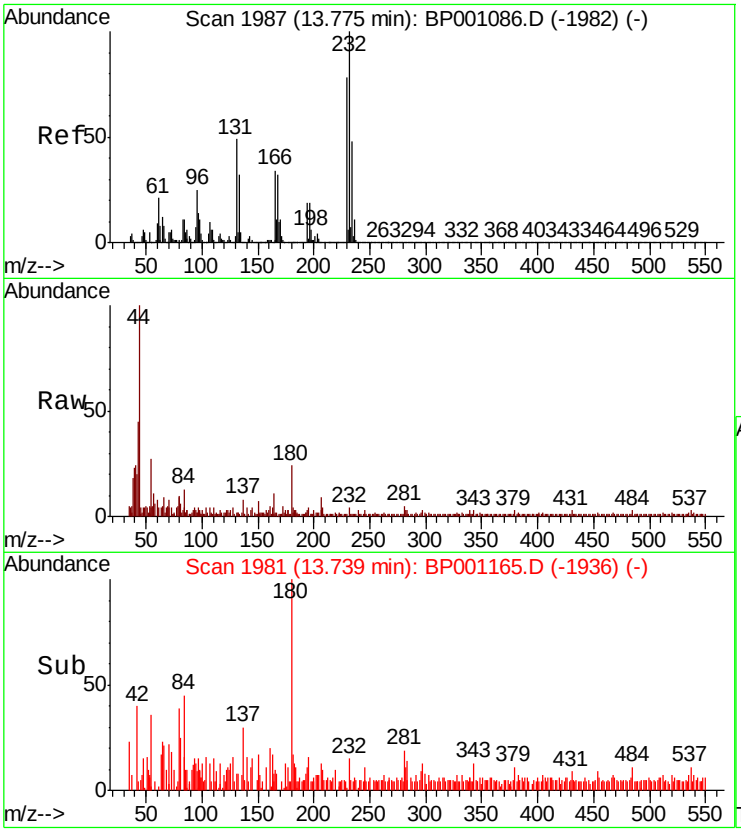


#58
Fluorene
Concen: 0.001 ng
RT: 14.10 min Scan# 2042
Delta R.T. -0.04 min
Lab File: BP001165.D
Acq: 03 Dec 2019 20:09

Tgt Ion:166 Resp: 8

Ion	Ratio	Lower	Upper
166	100		
165	164.7	76.7	115.1#
167	52.9	10.5	15.7#



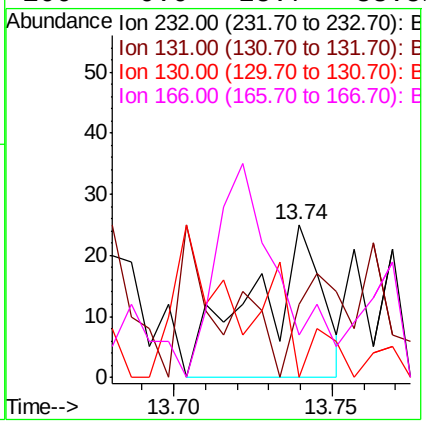


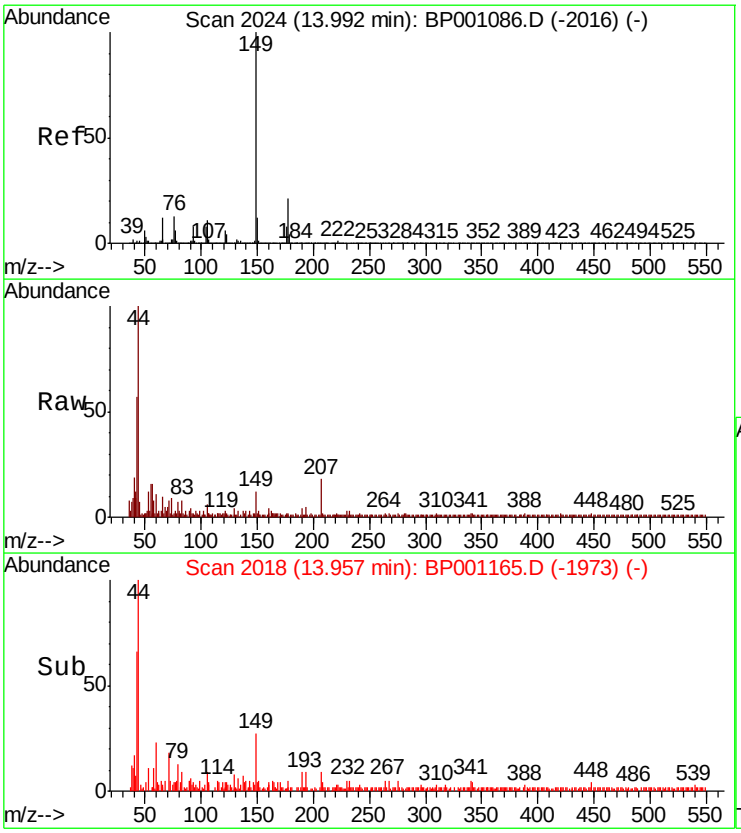
#59
2,3,4,6-Tetrachlorophenol
Concen: 0.010 ng
RT: 13.74 min Scan# 1981
Delta R.T. -0.04 min
Lab File: BP001165.D
Acq: 03 Dec 2019 20:09

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:232 Resp: 37

Ion	Ratio	Lower	Upper
232	100		
131	48.6	39.6	59.4
130	0.0	1.9	2.9#
166	0.0	25.7	38.5#

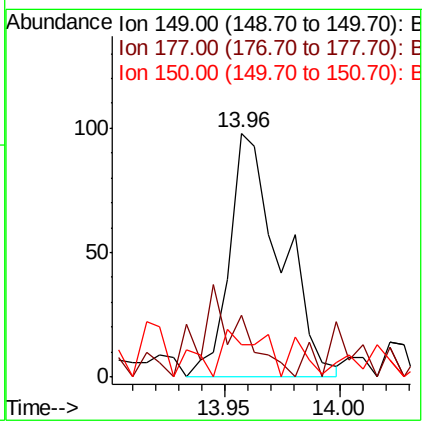


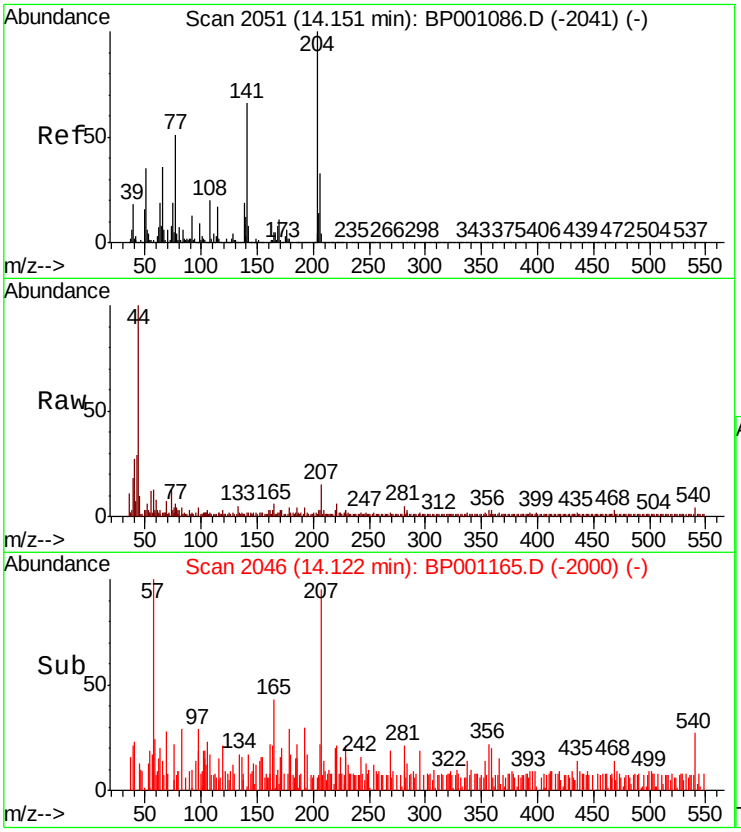


#60
Diethylphthalate
Concen: 0.009 ng
RT: 13.96 min Scan# 2018
Delta R.T. -0.04 min
Lab File: BP001165.D
Acq: 03 Dec 2019 20:09

Tgt Ion:149 Resp: 152

Ion	Ratio	Lower	Upper
149	100		
177	25.5	17.0	25.6
150	13.3	9.9	14.9



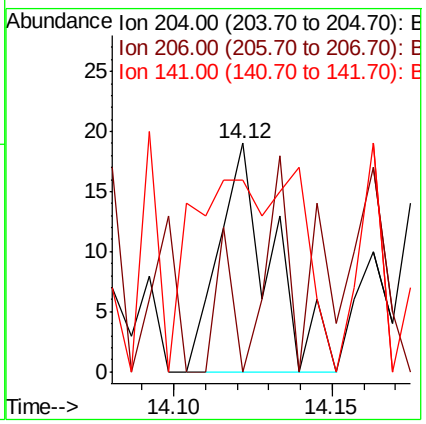


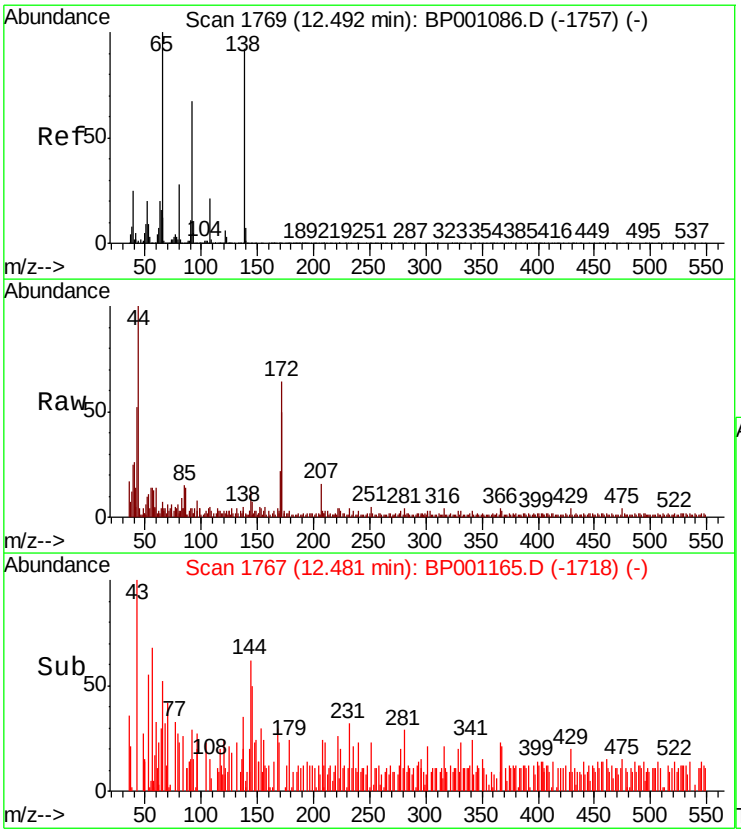
#61
4-Chlorophenyl-phenylether
Concen: 0.003 ng
RT: 14.12 min Scan# 2046
Delta R.T. -0.03 min
Lab File: BP001165.D
Acq: 03 Dec 2019 20:09

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:204 Resp: 22

Ion	Ratio	Lower	Upper
204	100		
206	0.0	26.1	39.1#
141	84.2	52.7	79.1#

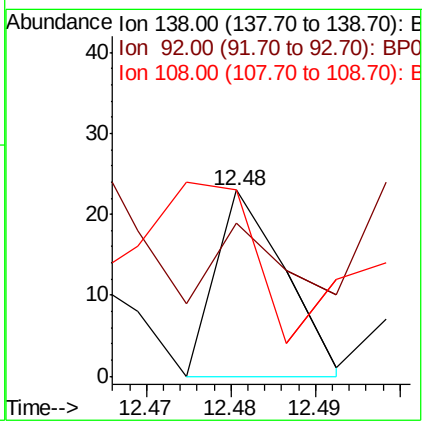


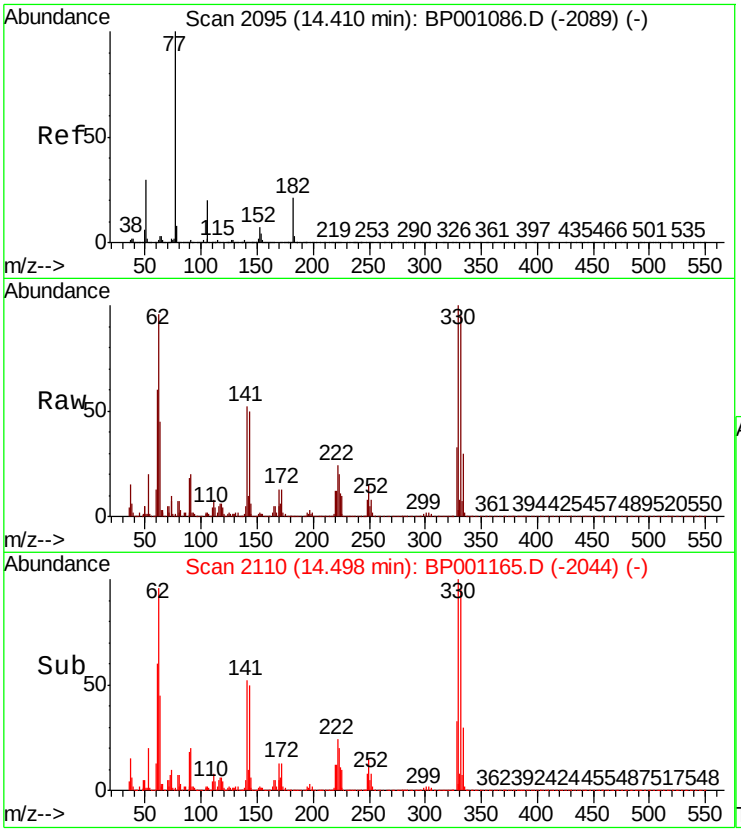


#62
4-Nitroaniline
Concen: 0.003 ng
RT: 12.48 min Scan# 1767
Delta R.T. -0.01 min
Lab File: BP001165.D
Acq: 03 Dec 2019 20:09

Tgt Ion:138 Resp: 13

Ion	Ratio	Lower	Upper
138	100		
92	126.1	53.3	93.3#
108	100.0	3.1	43.1#



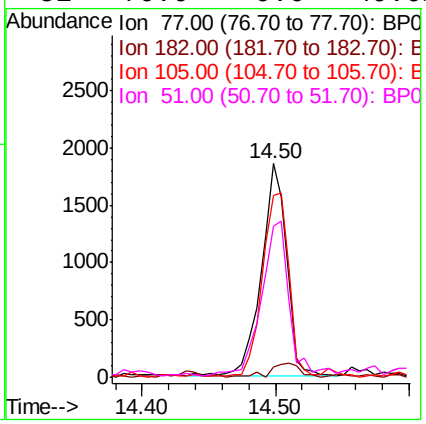


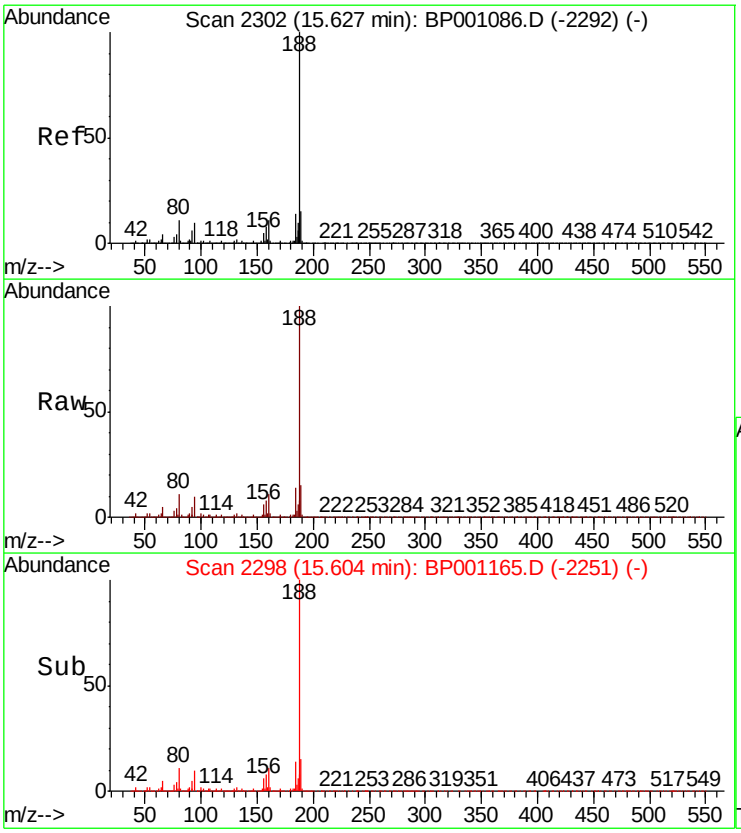
#63
Azobenzene
Concen: 0.132 ng
RT: 14.50 min Scan# 2110
Delta R.T. 0.09 min
Lab File: BP001165.D
Acq: 03 Dec 2019 20:09

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 77 Resp: 2453

Ion	Ratio	Lower	Upper
77	100		
182	4.6	0.8	40.8
105	84.9	0.3	40.3#
51	70.6	9.6	49.6#

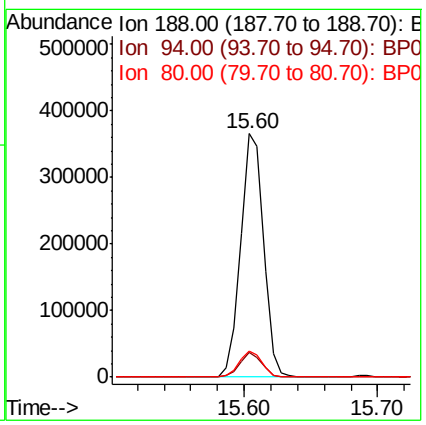


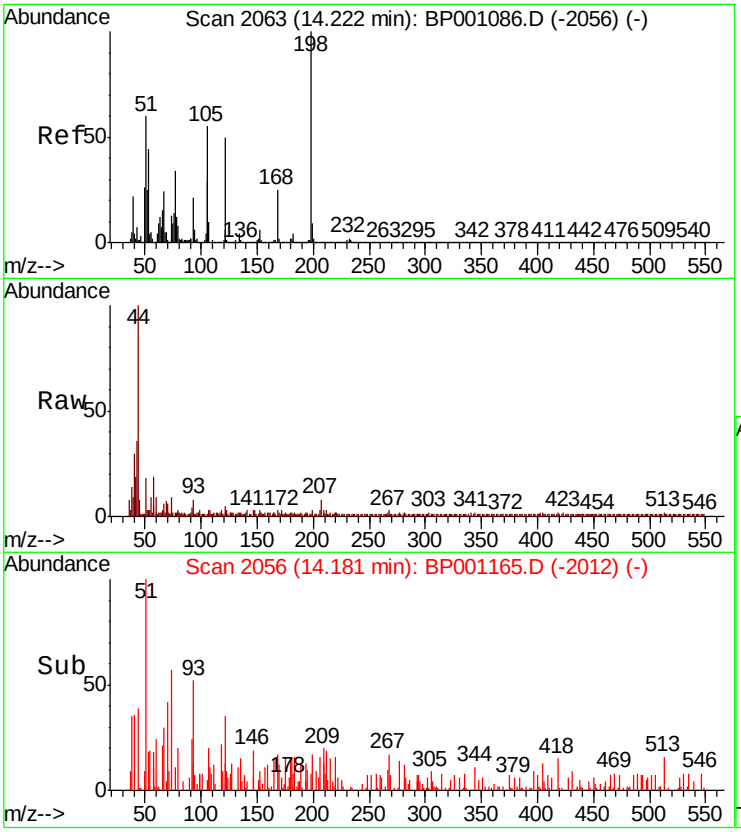


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 15.60 min Scan# 2298
Delta R.T. -0.02 min
Lab File: BP001165.D
Acq: 03 Dec 2019 20:09

Tgt Ion:188 Resp: 432791

Ion	Ratio	Lower	Upper
188	100		
94	10.0	7.9	11.9
80	10.5	8.8	13.2



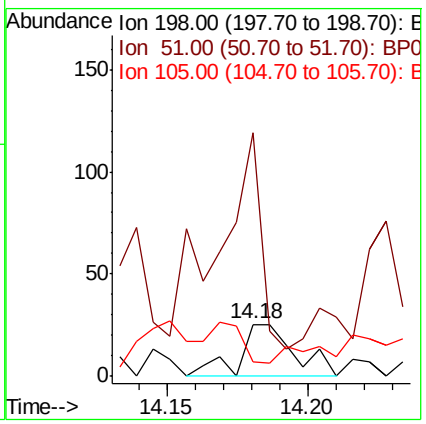


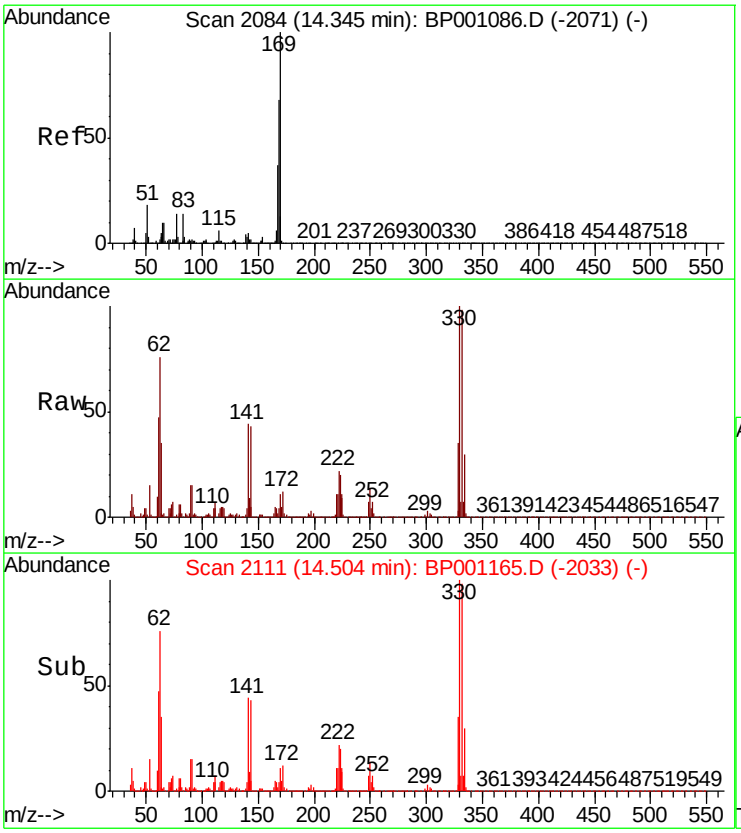
#65
4,6-Dinitro-2-methylphenol
Concen: 6.292 ng
RT: 14.18 min Scan# 2056
Delta R.T. -0.04 min
Lab File: BP001165.D
Acq: 03 Dec 2019 20:09

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:198 Resp: 34

Ion	Ratio	Lower	Upper
198	100		
51	476.0	40.5	80.5#
105	28.0	35.7	75.7#

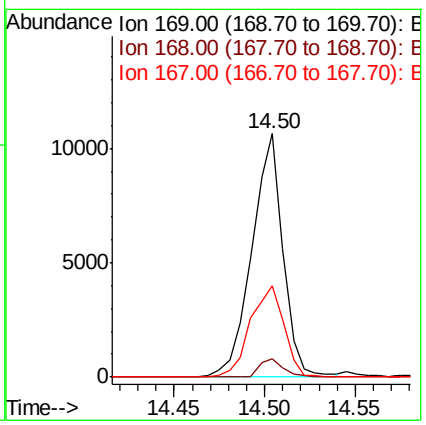


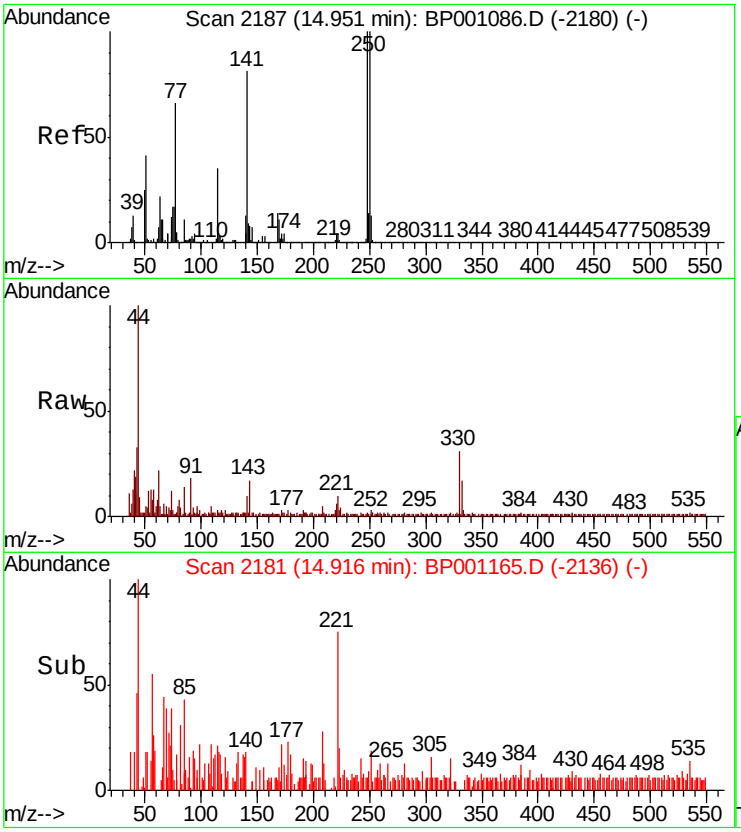


#66
n-Nitrosodiphenylamine
Concen: 0.967 ng
RT: 14.50 min Scan# 2111
Delta R.T. 0.16 min
Lab File: BP001165.D
Acq: 03 Dec 2019 20:09

Tgt Ion:169 Resp: 12711

Ion	Ratio	Lower	Upper
169	100		
168	7.8	54.1	81.1#
167	37.7	29.5	44.3



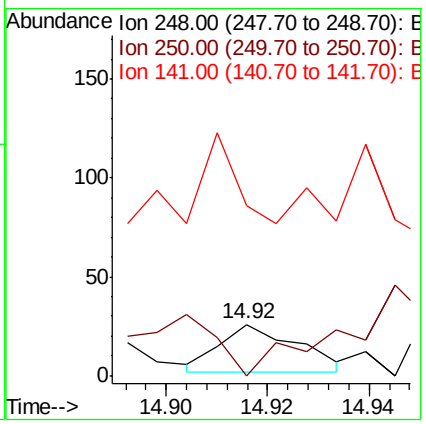


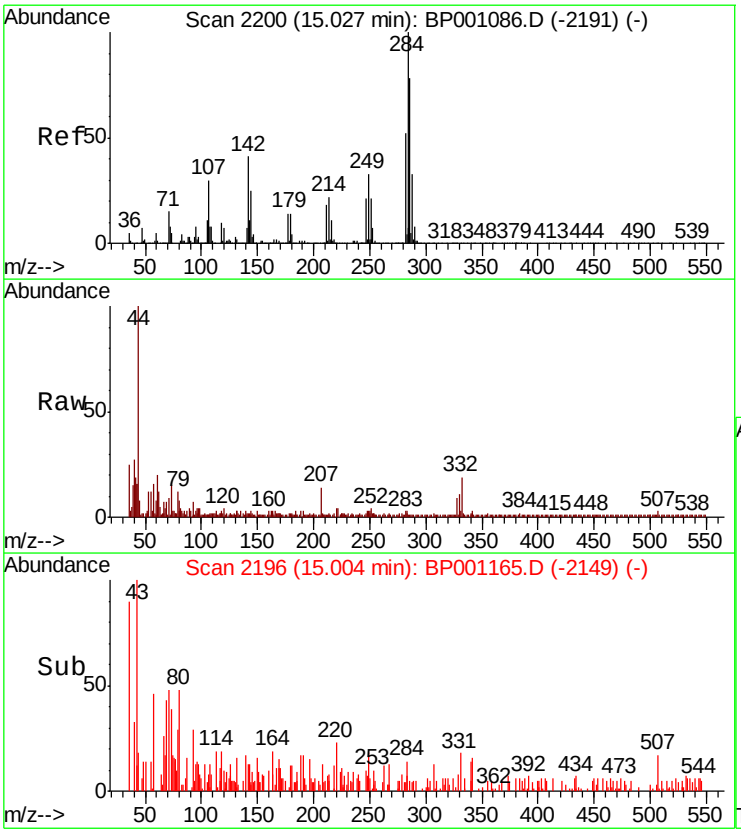
#67
4-Bromophenyl-phenylether
Concen: 0.005 ng
RT: 14.92 min Scan# 2181
Delta R.T. -0.04 min
Lab File: BP001165.D
Acq: 03 Dec 2019 20:09

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:248 Resp: 25

Ion	Ratio	Lower	Upper
248	100		
250	0.0	80.3	120.5#
141	330.8	64.9	97.3#

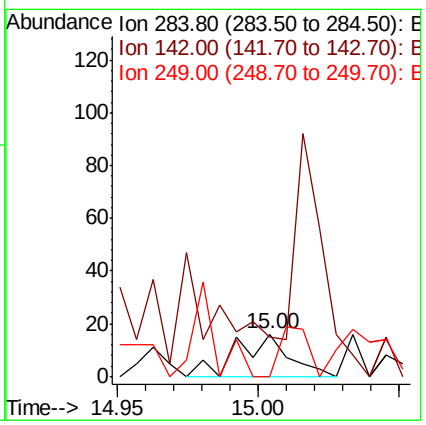


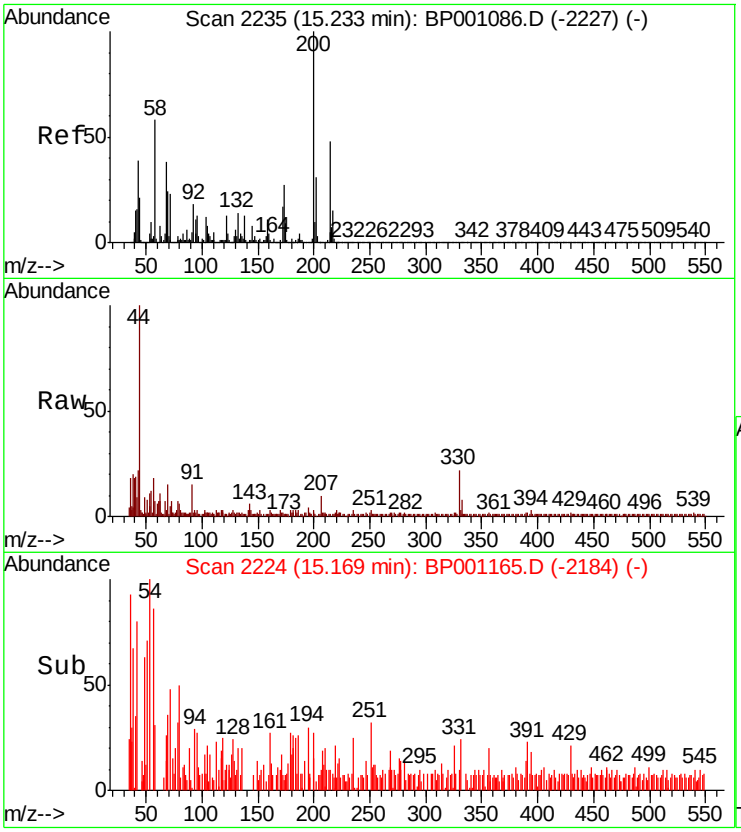


#68
Hexachlorobenzene
Concen: 0.004 ng
RT: 15.00 min Scan# 2196
Delta R.T. -0.02 min
Lab File: BP001165.D
Acq: 03 Dec 2019 20:09

Tgt Ion:284 Resp: 21

Ion	Ratio	Lower	Upper
284	100		
142	93.8	33.2	49.8#
249	75.0	26.2	39.4#



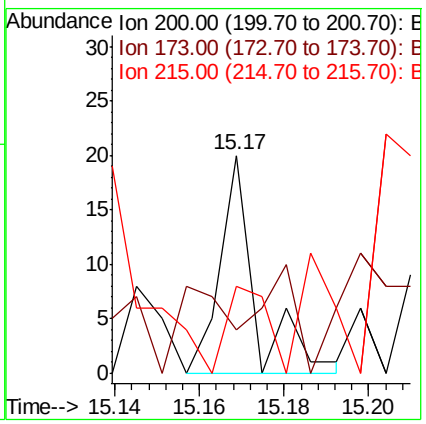


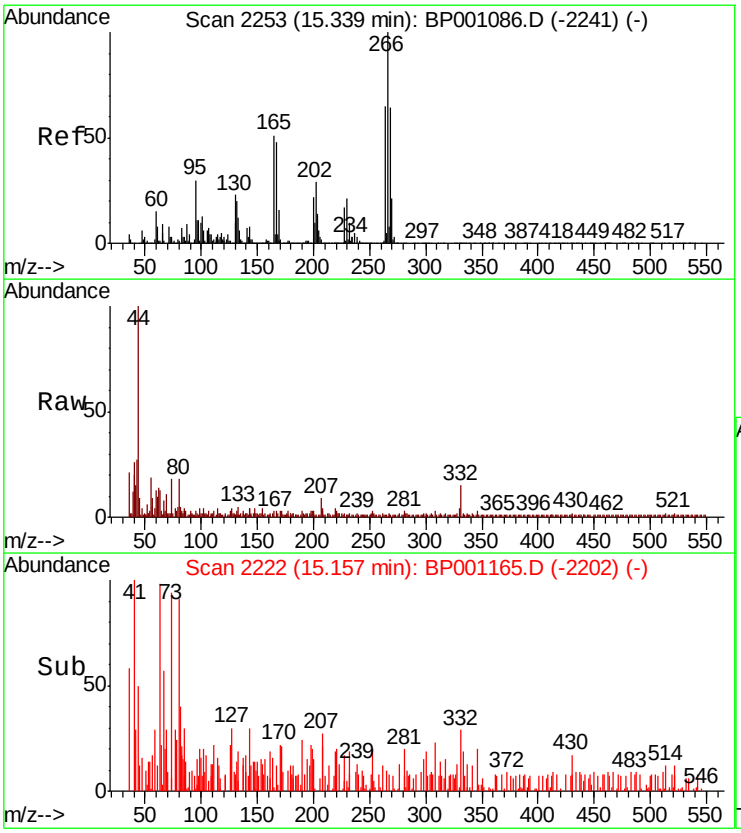
#69
Atrazine
Concen: 0.003 ng
RT: 15.17 min Scan# 2224
Delta R.T. -0.06 min
Lab File: BP001165.D
Acq: 03 Dec 2019 20:09

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:200 Resp: 12

Ion	Ratio	Lower	Upper
200	100		
173	20.0	6.7	46.7
215	40.0	27.9	67.9

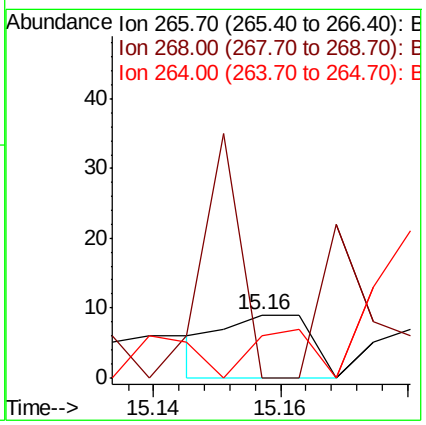


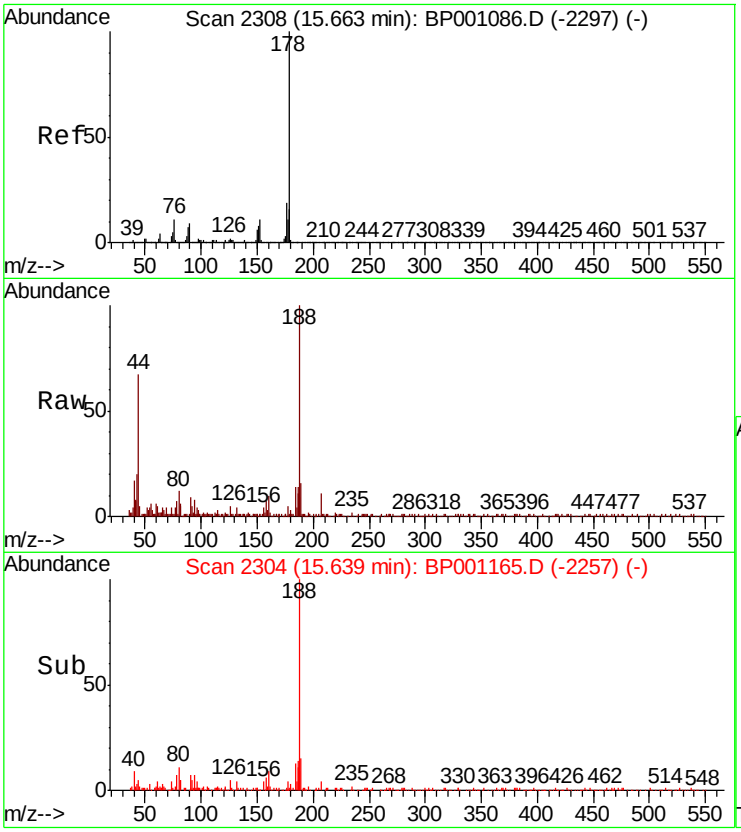


#70
Pentachlorophenol
Concen: 0.003 ng
RT: 15.16 min Scan# 2222
Delta R.T. -0.18 min
Lab File: BP001165.D
Acq: 03 Dec 2019 20:09

Tgt Ion:266 Resp: 9

Ion	Ratio	Lower	Upper
266	100		
268	55.6	51.6	77.4
264	66.7	52.2	78.4



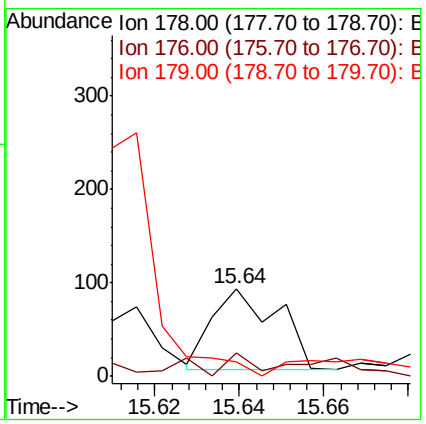


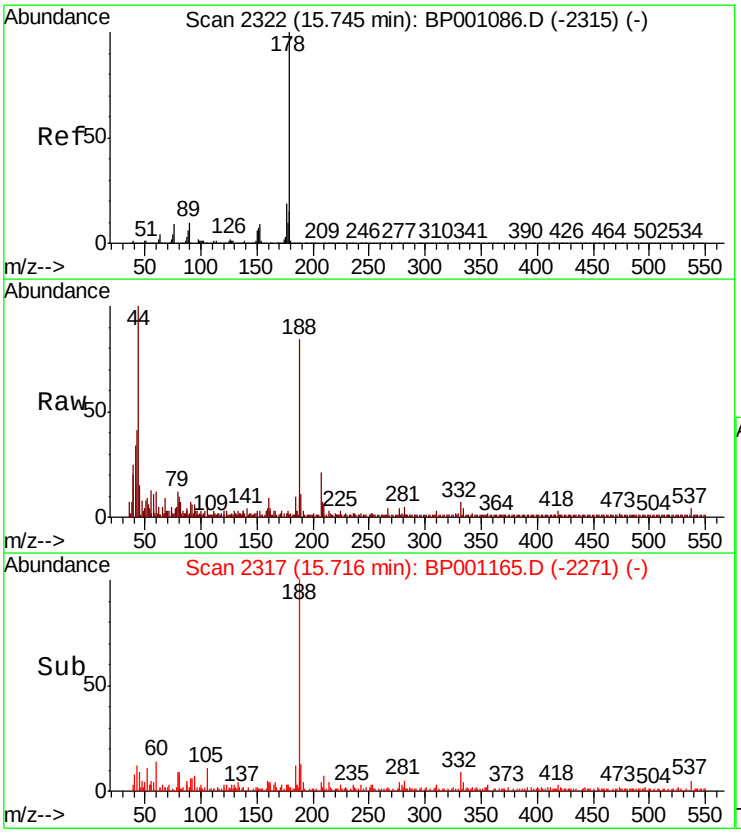
#71
Phenanthrene
Concen: 0.004 ng
RT: 15.64 min Scan# 2304
Delta R.T. -0.02 min
Lab File: BP001165.D
Acq: 03 Dec 2019 20:09

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:178 Resp: 94

Ion	Ratio	Lower	Upper
178	100		
176	26.6	15.4	23.2#
179	17.0	12.5	18.7

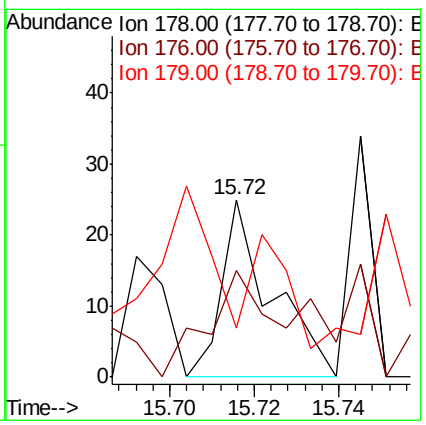


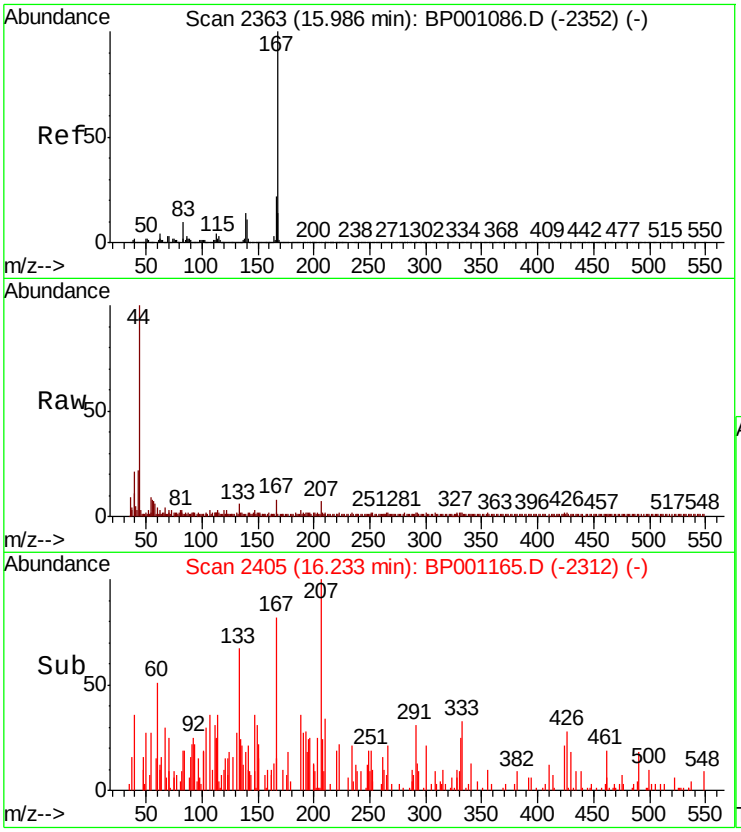


#72
Anthracene
Concen: 0.001 ng
RT: 15.72 min Scan# 2317
Delta R.T. -0.03 min
Lab File: BP001165.D
Acq: 03 Dec 2019 20:09

Tgt Ion:178 Resp: 20

Ion	Ratio	Lower	Upper
178	100		
176	60.0	14.9	22.3#
179	28.0	12.2	18.4#



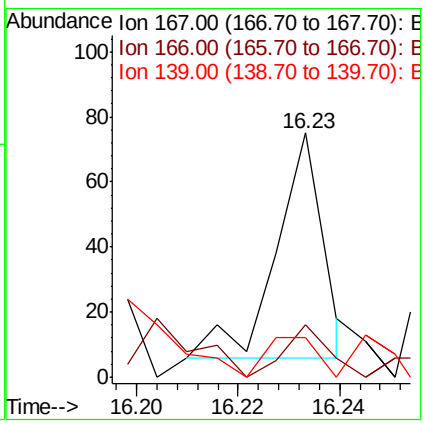


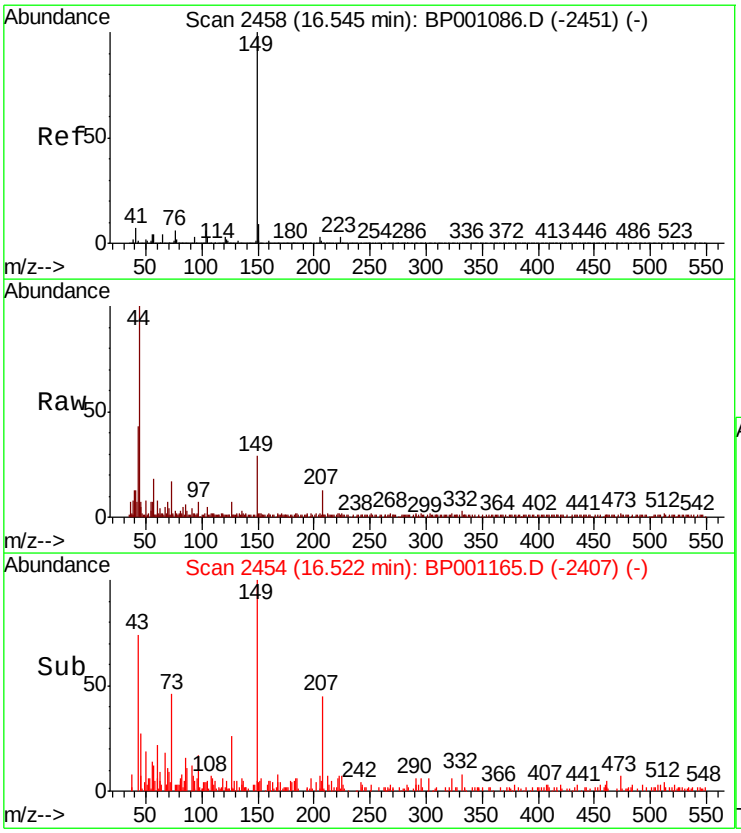
#73
Carbazole
Concen: 0.002 ng
RT: 16.23 min Scan# 2405
Delta R.T. 0.25 min
Lab File: BP001165.D
Acq: 03 Dec 2019 20:09

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:167 Resp: 44

Ion	Ratio	Lower	Upper
167	100		
166	21.3	17.2	25.8
139	16.0	11.3	16.9

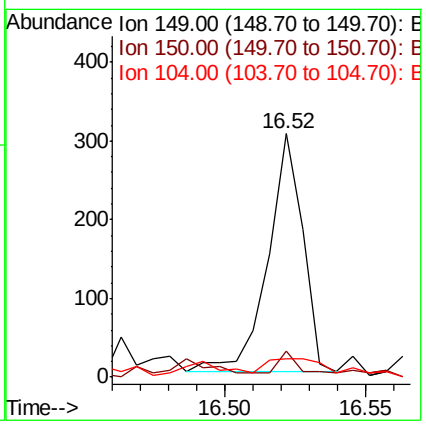


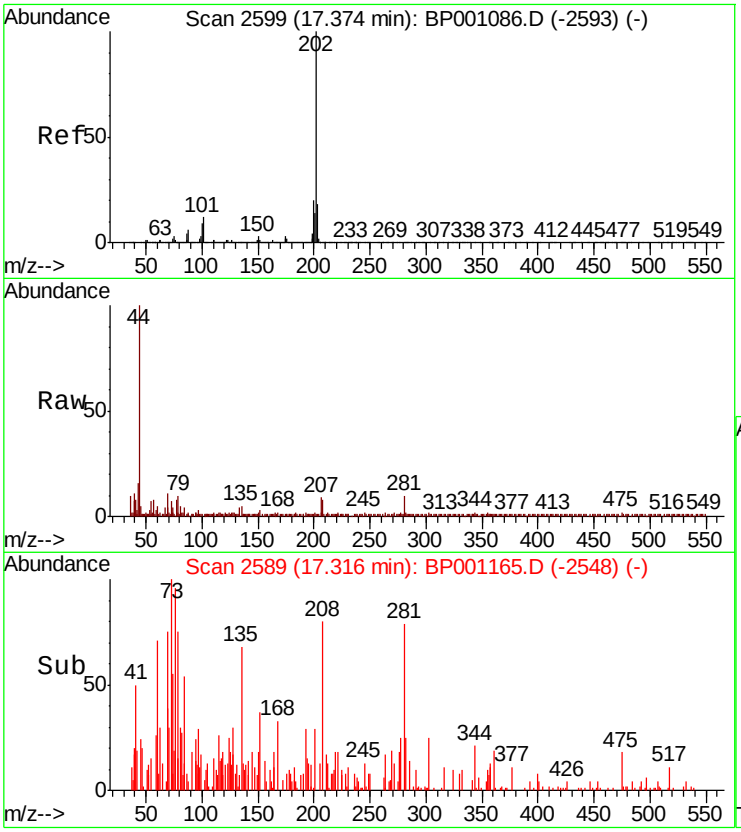


#74
Di-n-butylphthalate
Concen: 0.009 ng
RT: 16.52 min Scan# 2454
Delta R.T. -0.02 min
Lab File: BP001165.D
Acq: 03 Dec 2019 20:09

Tgt Ion:149 Resp: 258

Ion	Ratio	Lower	Upper
149	100		
150	11.0	7.4	11.2
104	7.8	4.6	6.8#



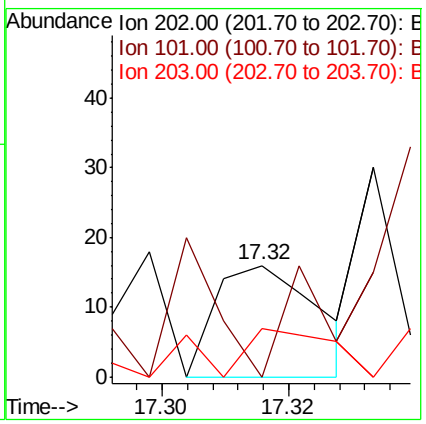


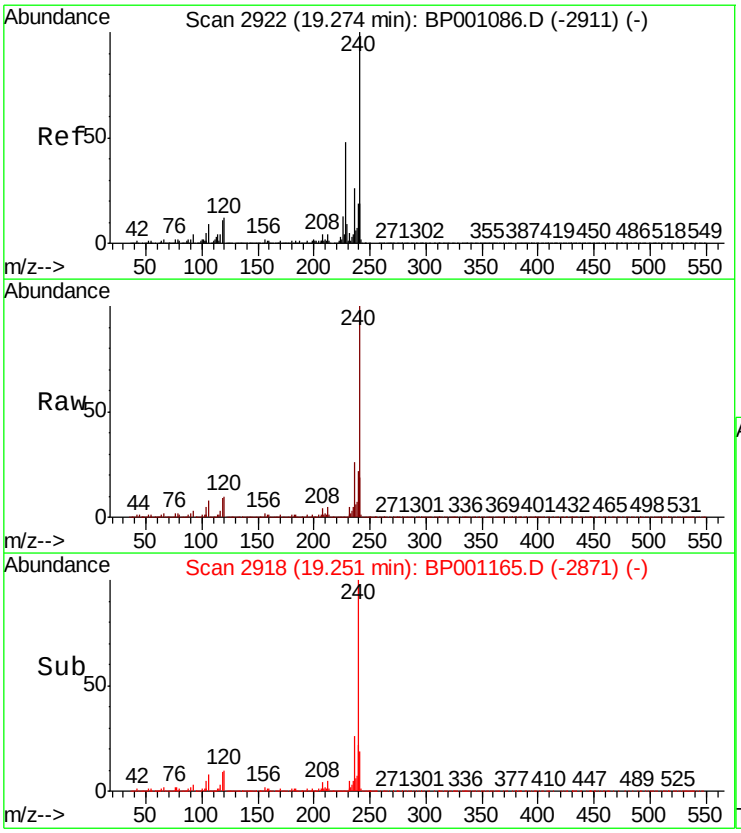
#75
Fluoranthene
Concen: 0.001 ng
RT: 17.32 min Scan# 2589
Delta R.T. -0.06 min
Lab File: BP001165.D
Acq: 03 Dec 2019 20:09

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:202 Resp: 18

Ion	Ratio	Lower	Upper
202	100		
101	0.0	0.0	32.1
203	30.4	0.0	37.8

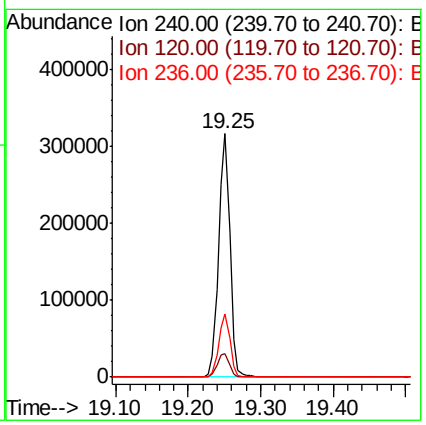


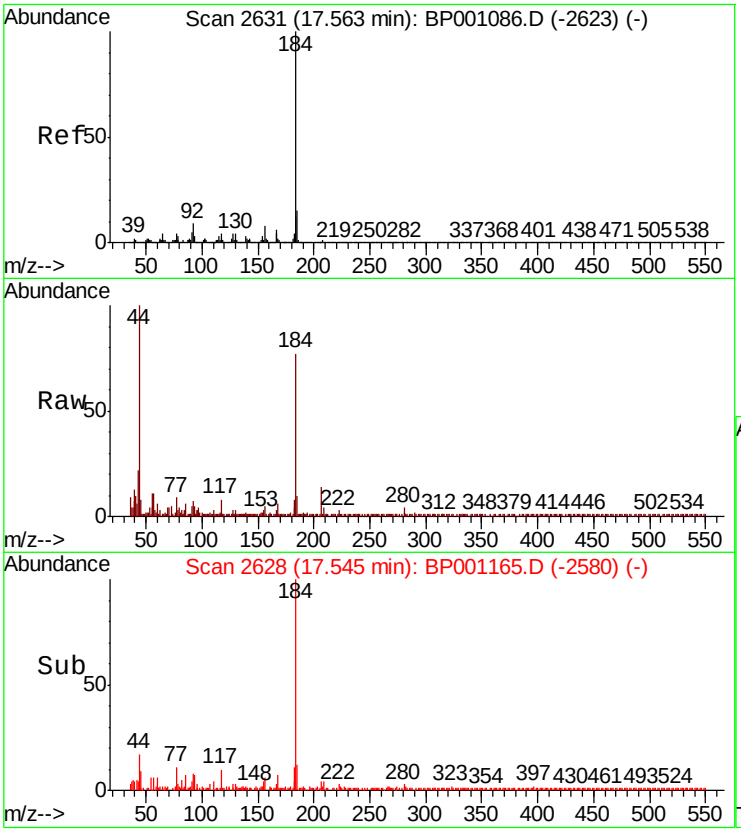


#76
Chrysene-d12
Concen: 20.000 ng
RT: 19.25 min Scan# 2918
Delta R.T. -0.02 min
Lab File: BP001165.D
Acq: 03 Dec 2019 20:09

Tgt Ion:240 Resp: 342408

Ion	Ratio	Lower	Upper
240	100		
120	9.7	9.5	14.3
236	25.9	20.4	30.6



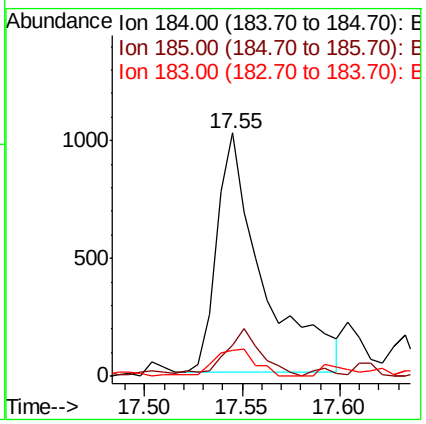


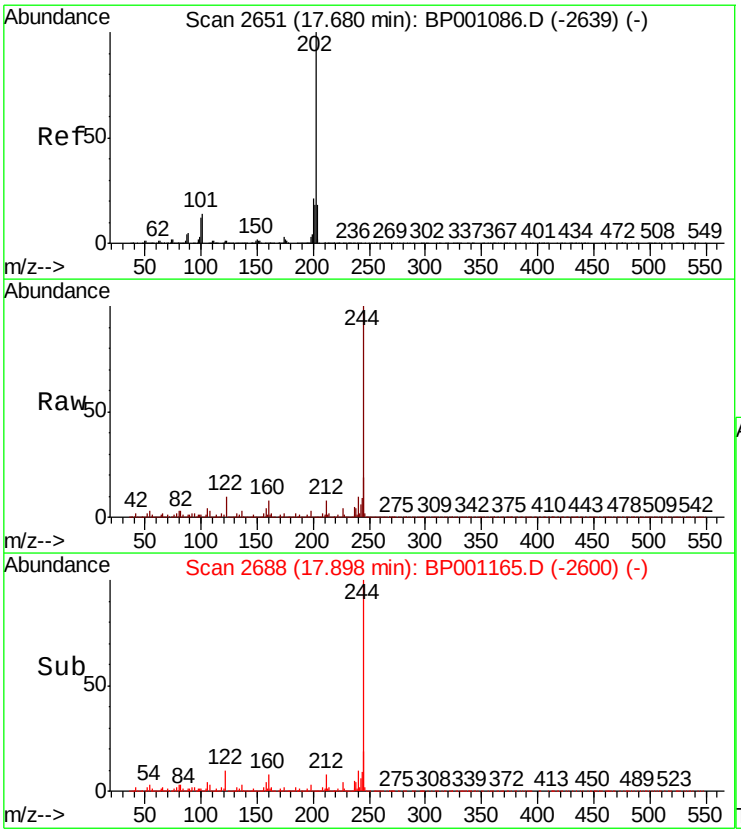
#77
Benzidine
Concen: 0.187 ng
RT: 17.55 min Scan# 2628
Delta R.T. -0.02 min
Lab File: BP001165.D
Acq: 03 Dec 2019 20:09

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:184 Resp: 1651

Ion	Ratio	Lower	Upper
184	100		
185	12.6	12.2	18.4
183	10.6	9.3	13.9

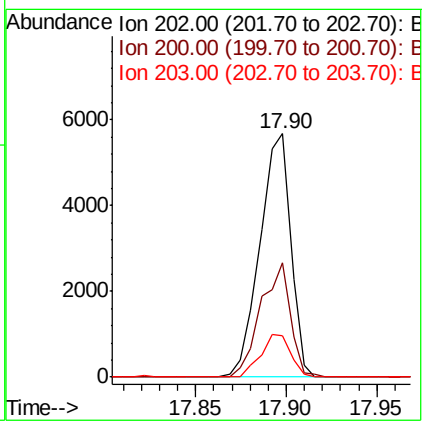


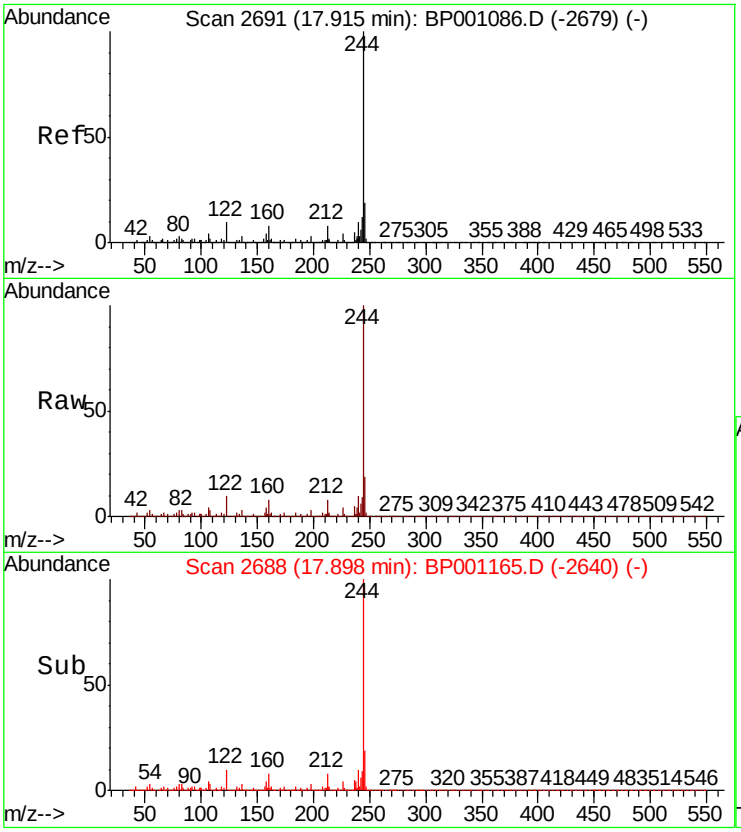


#78
Pyrene
Concen: 0.249 ng
RT: 17.90 min Scan# 2688
Delta R.T. 0.22 min
Lab File: BP001165.D
Acq: 03 Dec 2019 20:09

Tgt Ion:202 Resp: 6707

Ion	Ratio	Lower	Upper
202	100		
200	47.0	17.0	25.6#
203	16.8	14.1	21.1



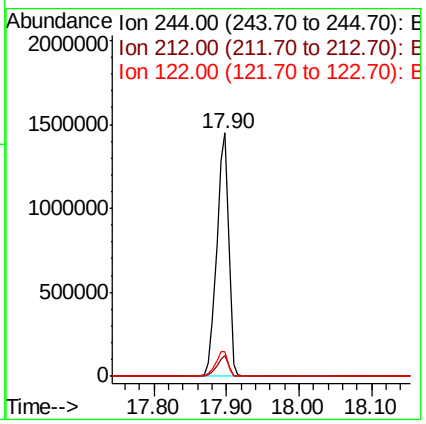


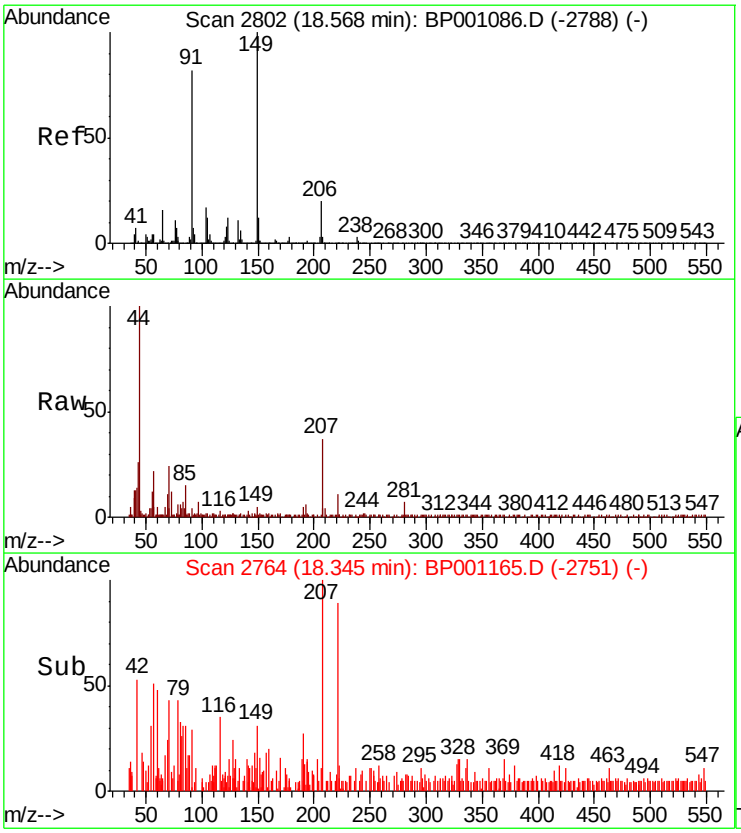
#79
Terphenyl-d14
Concen: 89.390 ng
RT: 17.90 min Scan# 2688
Delta R.T. -0.02 min
Lab File: BP001165.D
Acq: 03 Dec 2019 20:09

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:244 Resp: 1654389

Ion	Ratio	Lower	Upper
244	100		
212	8.3	6.2	9.2
122	10.1	8.2	12.2

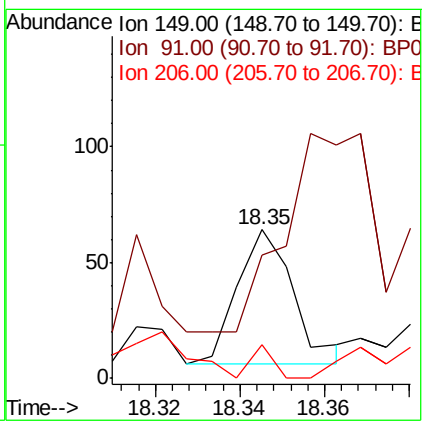


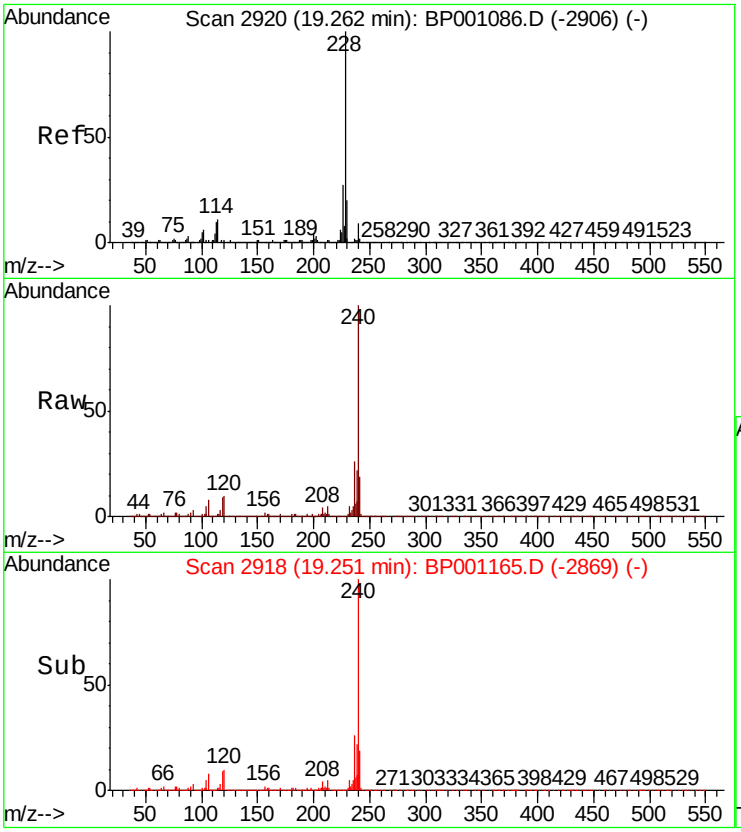


#80
Butylbenzylphthalate
Concen: 0.004 ng
RT: 18.35 min Scan# 2764
Delta R.T. -0.22 min
Lab File: BP001165.D
Acq: 03 Dec 2019 20:09

Tgt Ion:149 Resp: 53

Ion	Ratio	Lower	Upper
149	100		
91	82.8	65.4	98.2
206	21.9	16.0	24.0



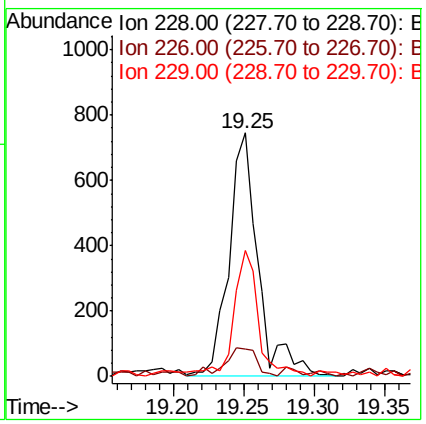


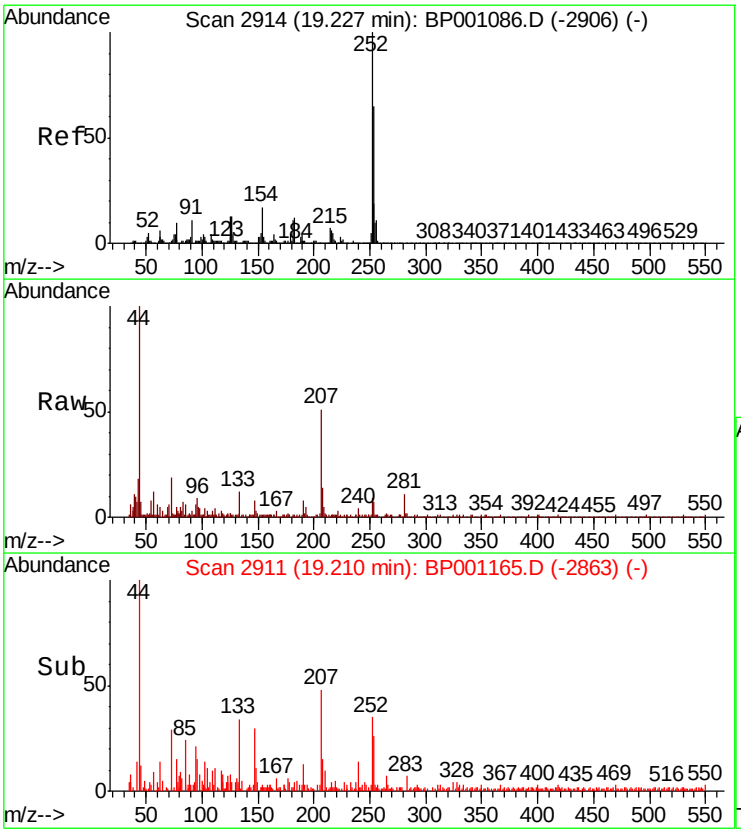
#81
Benzo(a)anthracene
Concen: 0.045 ng
RT: 19.25 min Scan# 2918
Delta R.T. -0.01 min
Lab File: BP001165.D
Acq: 03 Dec 2019 20:09

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:228 Resp: 1075

Ion	Ratio	Lower	Upper
228	100		
226	11.1	21.8	32.6#
229	51.6	15.8	23.6#

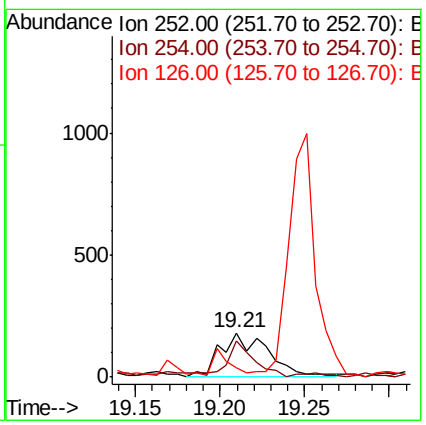


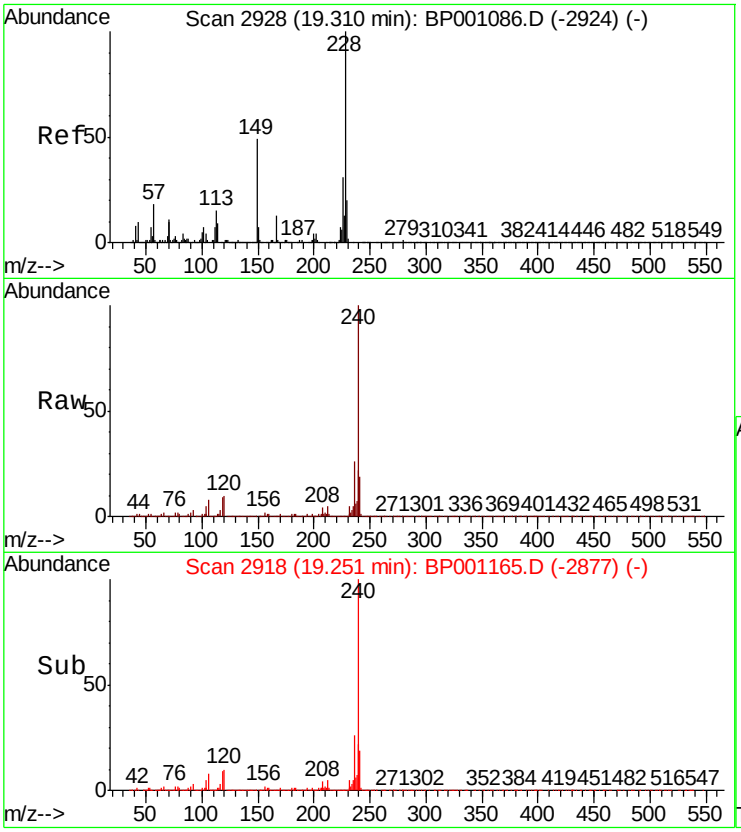


#82
3,3'-Dichlorobenzidine
Concen: 0.046 ng
RT: 19.21 min Scan# 2911
Delta R.T. -0.02 min
Lab File: BP001165.D
Acq: 03 Dec 2019 20:09

Tgt Ion:252 Resp: 361

Ion	Ratio	Lower	Upper
252	100		
254	81.3	51.7	77.5#
126	31.3	10.2	15.4#



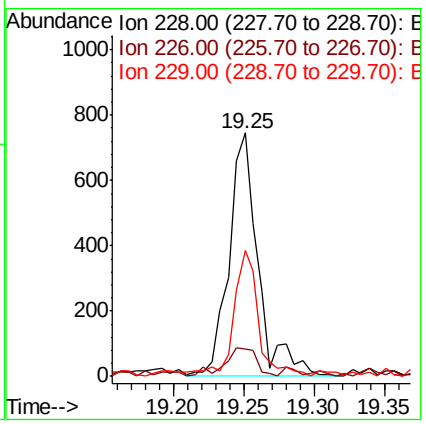


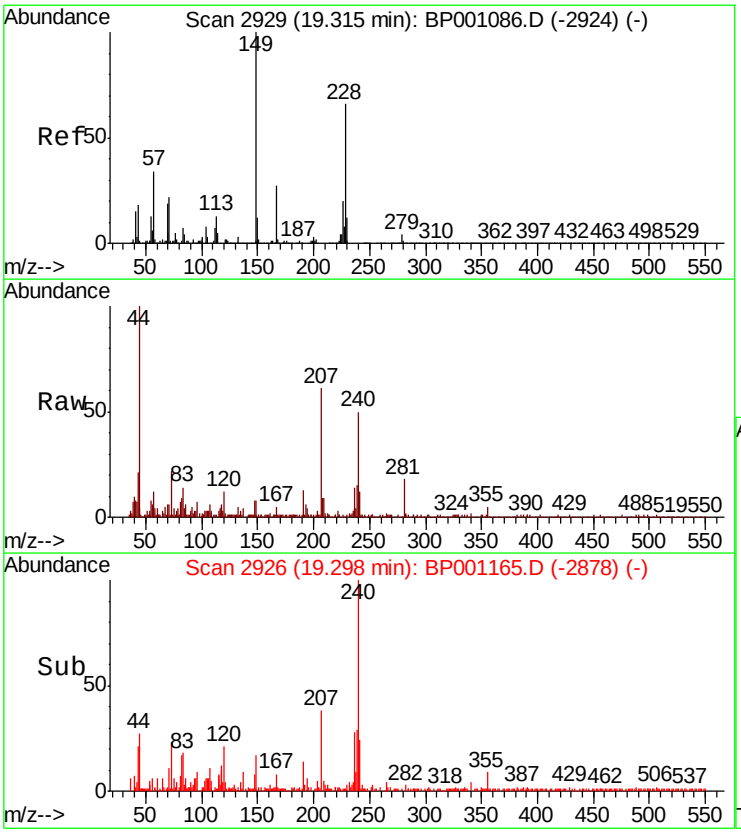
#83
Chrysene
Concen: 0.051 ng
RT: 19.25 min Scan# 2918
Delta R.T. -0.06 min
Lab File: BP001165.D
Acq: 03 Dec 2019 20:09

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:228 Resp: 1075

Ion	Ratio	Lower	Upper
228	100		
226	11.1	24.4	36.6#
229	51.6	15.7	23.5#

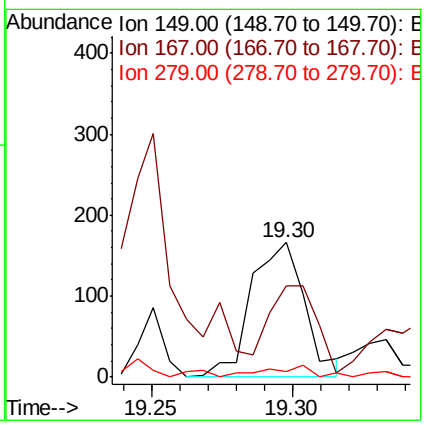


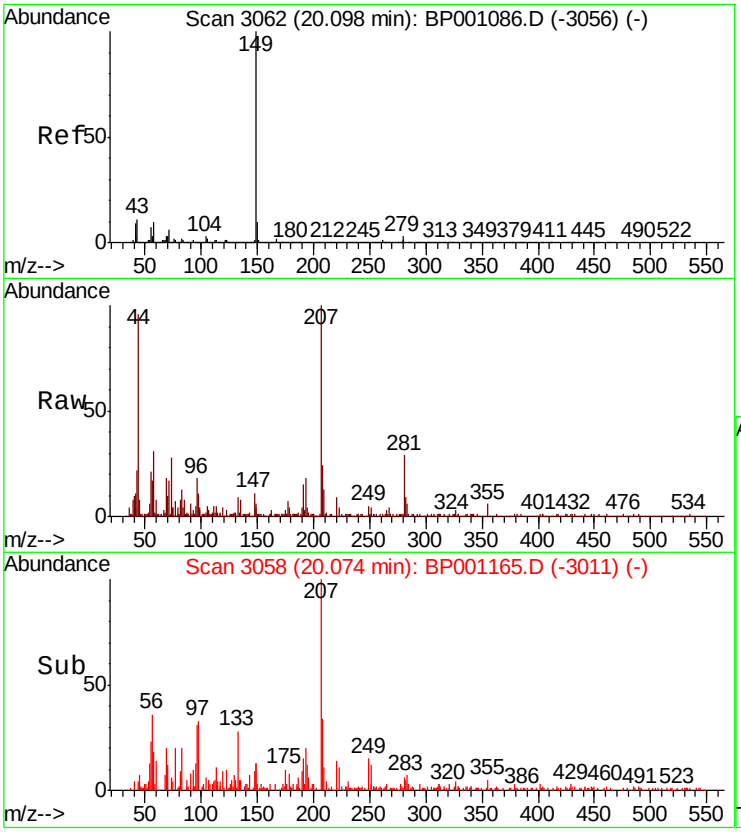


#84
Bis(2-ethylhexyl)phthalate
Concen: 0.013 ng
RT: 19.30 min Scan# 2926
Delta R.T. -0.02 min
Lab File: BP001165.D
Acq: 03 Dec 2019 20:09

Tgt Ion:149 Resp: 220

Ion	Ratio	Lower	Upper
149	100		
167	67.5	21.3	31.9#
279	4.2	2.8	4.2#



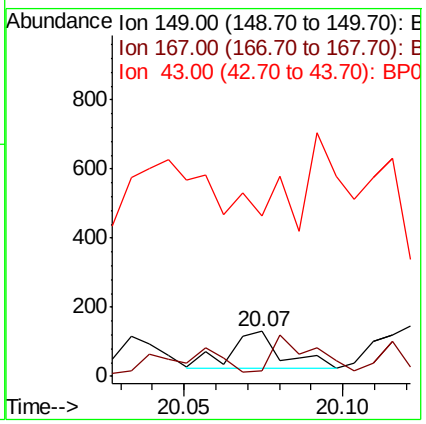


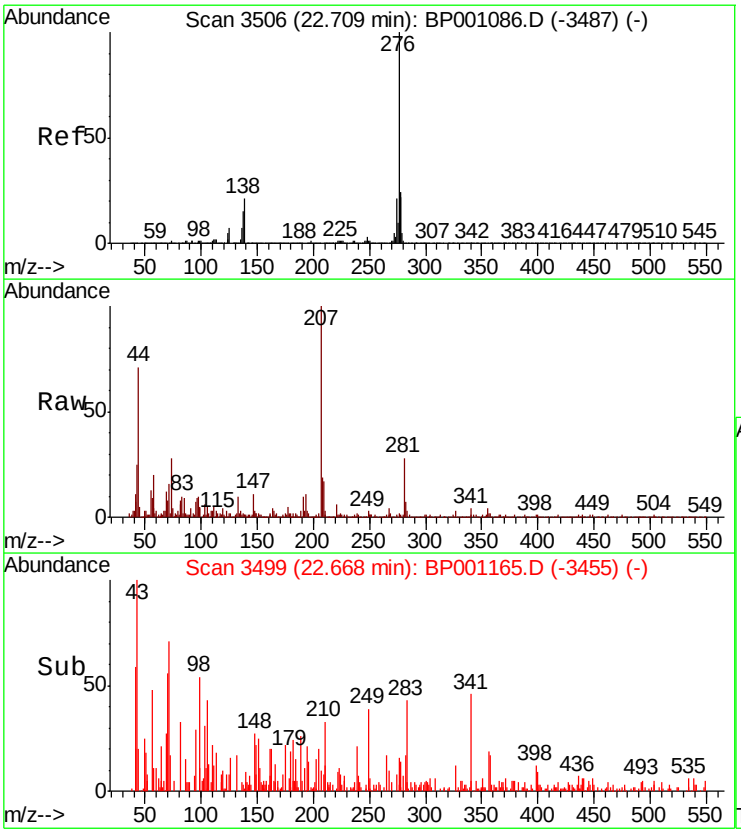
#85
Di-n-octyl phthalate
Concen: 0.004 ng
RT: 20.07 min Scan# 3058
Delta R.T. -0.02 min
Lab File: BP001165.D
Acq: 03 Dec 2019 20:09

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:149 Resp: 121

Ion	Ratio	Lower	Upper
149	100		
167	79.3	1.2	1.8#
43	471.9	8.5	12.7#

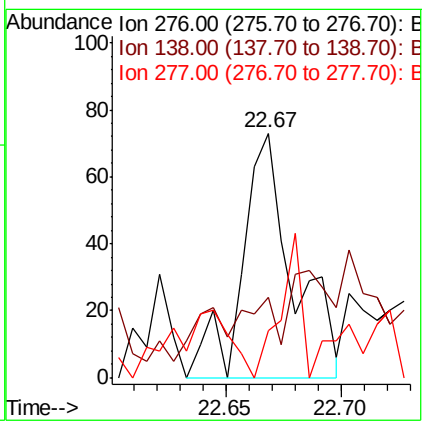


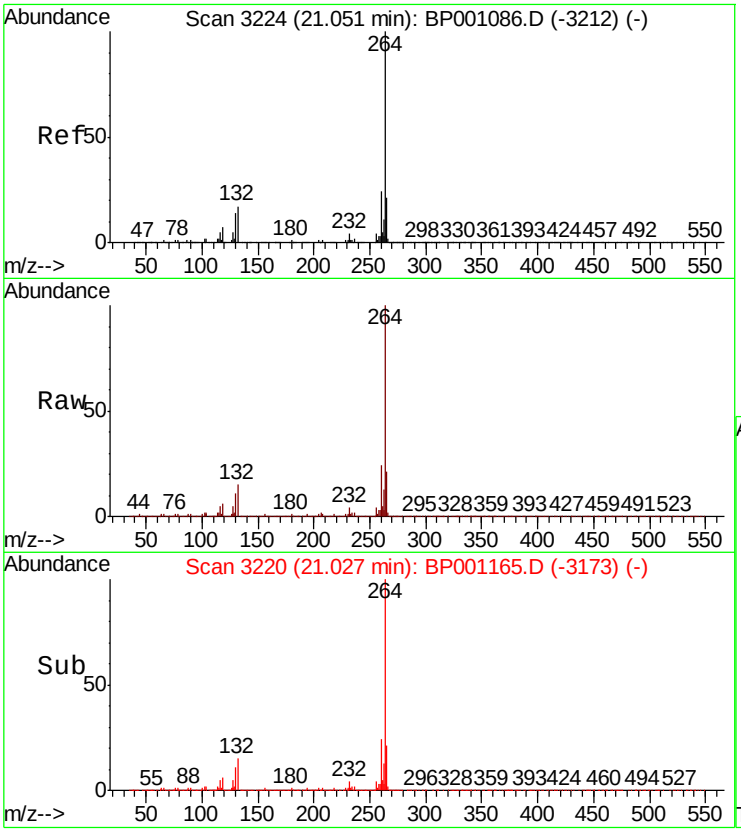


#86
Indeno(1,2,3-cd)pyrene
Concen: 0.005 ng
RT: 22.67 min Scan# 3499
Delta R.T. -0.04 min
Lab File: BP001165.D
Acq: 03 Dec 2019 20:09

Tgt Ion:276 Resp: 114

Ion	Ratio	Lower	Upper
276	100		
138	27.2	20.6	30.8
277	26.3	20.0	30.0



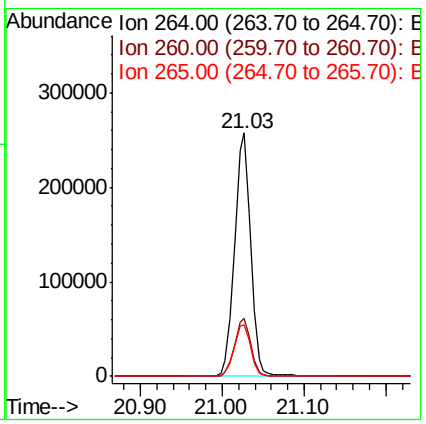


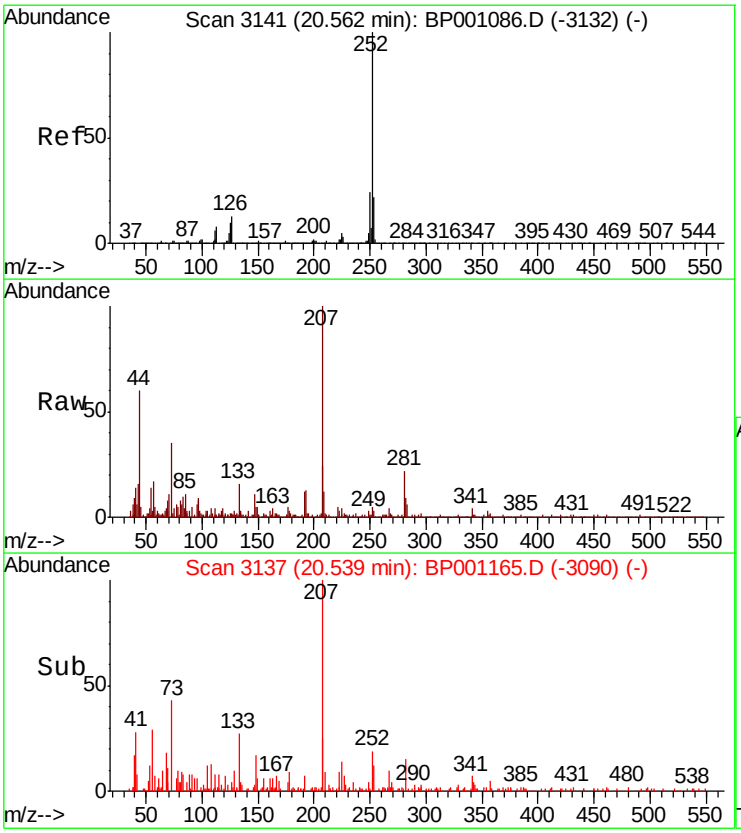
#87
Perylene-d12
Concen: 20.000 ng
RT: 21.03 min Scan# 3220
Delta R.T. -0.02 min
Lab File: BP001165.D
Acq: 03 Dec 2019 20:09

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:264 Resp: 355366

Ion	Ratio	Lower	Upper
264	100		
260	23.8	18.8	28.2
265	21.4	16.9	25.3

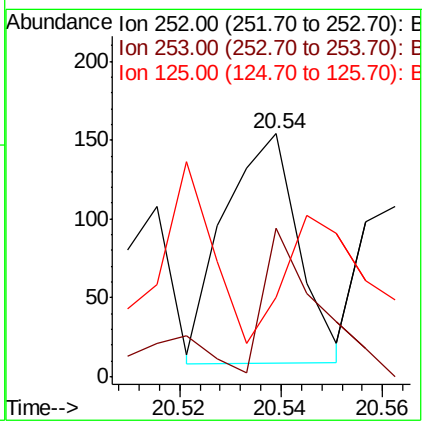


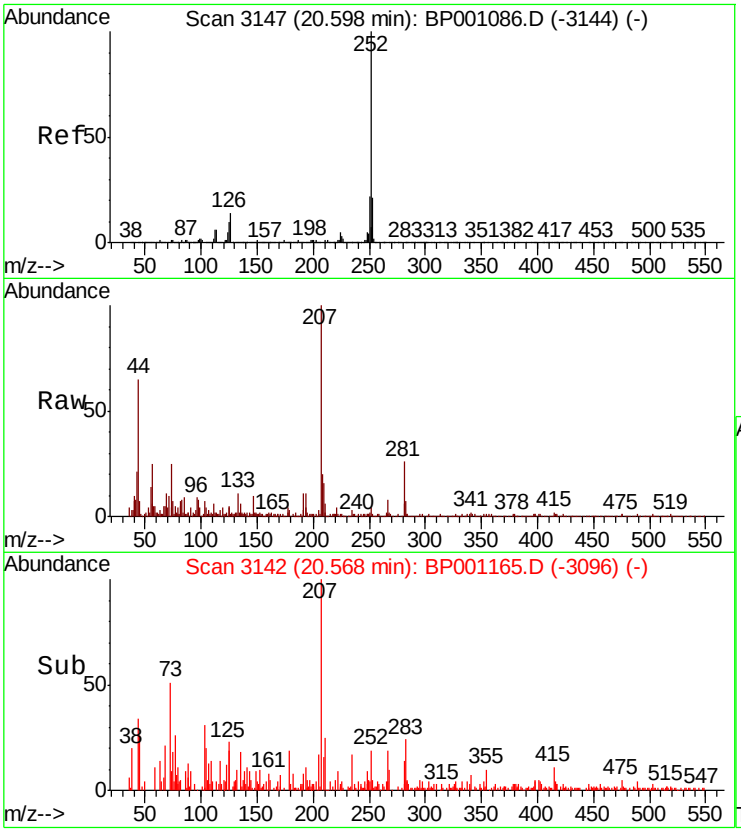


#88
Benzo(b)fluoranthene
Concen: 0.007 ng
RT: 20.54 min Scan# 3137
Delta R.T. -0.02 min
Lab File: BP001165.D
Acq: 03 Dec 2019 20:09

Tgt Ion:252 Resp: 148

Ion	Ratio	Lower	Upper
252	100		
253	61.0	17.4	26.0#
125	32.5	8.1	12.1#



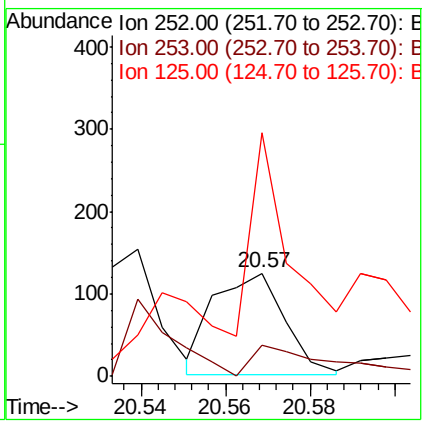


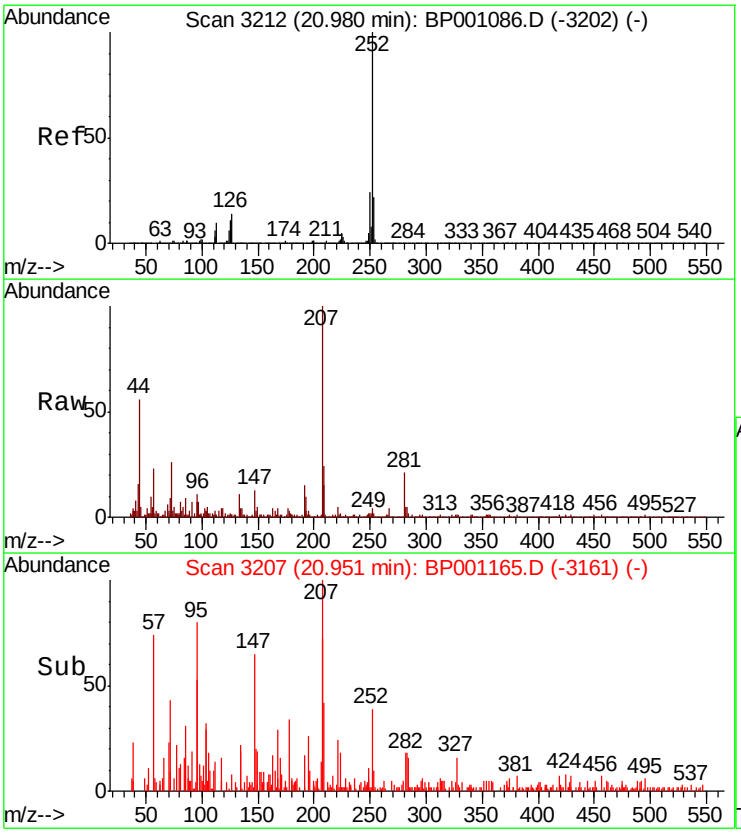
#89
Benzo(k)fluoranthene
Concen: 0.007 ng
RT: 20.57 min Scan# 3142
Delta R.T. -0.03 min
Lab File: BP001165.D
Acq: 03 Dec 2019 20:09

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:252 Resp: 144

Ion	Ratio	Lower	Upper
252	100		
253	29.6	17.1	25.7#
125	236.8	8.2	12.2#

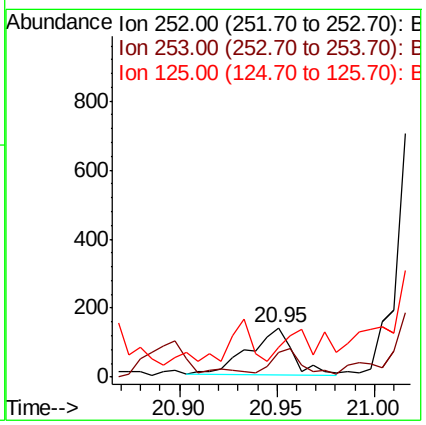


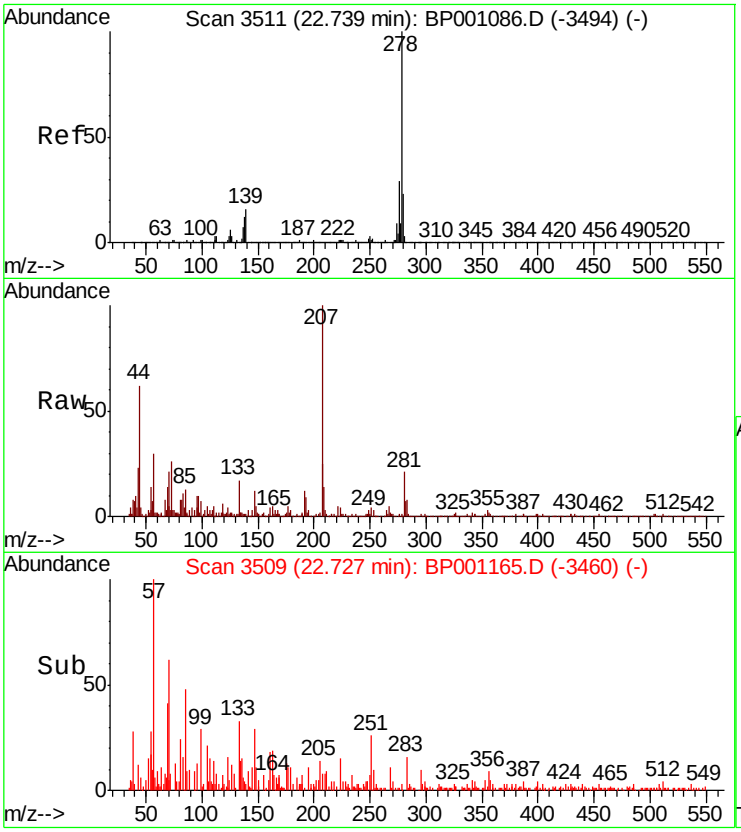


#90
Benzo(a)pyrene
Concen: 0.010 ng
RT: 20.95 min Scan# 3207
Delta R.T. -0.03 min
Lab File: BP001165.D
Acq: 03 Dec 2019 20:09

Tgt Ion:252 Resp: 208

Ion	Ratio	Lower	Upper
252	100		
253	50.7	17.4	26.0#
125	59.0	8.7	13.1#



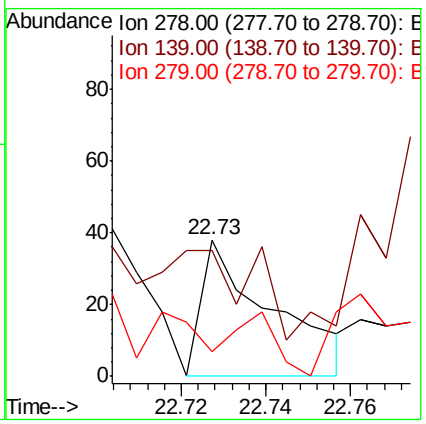


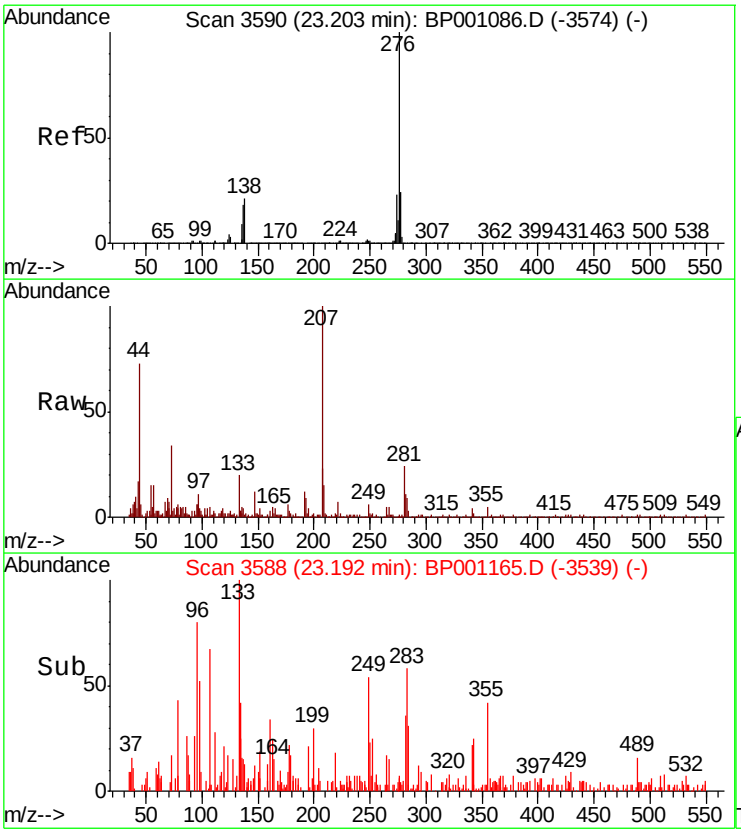
#91
Dibenzo(a,h)anthracene
Concen: 0.002 ng
RT: 22.73 min Scan# 3509
Delta R.T. -0.01 min
Lab File: BP001165.D
Acq: 03 Dec 2019 20:09

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:278 Resp: 44

Ion	Ratio	Lower	Upper
278	100		
139	92.1	13.0	19.4#
279	18.4	18.7	28.1#





#92
Benzo(g,h,i)perylene
Concen: 0.003 ng
RT: 23.19 min Scan# 3588
Delta R.T. -0.01 min
Lab File: BP001165.D
Acq: 03 Dec 2019 20:09

Tgt Ion:276 Resp: 53

Ion	Ratio	Lower	Upper
276	100		
277	67.6	19.2	28.8#
138	108.8	17.2	25.8#