Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP120319\
Data File : BP001171.D
Acq On : 03 Dec 2019 23:07
Operator : JU
Sample : K6027-12
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId :

Quant Time: Dec 04 03:49:23 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	107637	20.00	ng	-0.02
21) Naphthalene-d8	10.35	136	384698	20.00	ng	-0.02
39) Acenaphthene-d10	13.21	164	215755	20.00	ng	-0.02
64) Phenanthrene-d10	15.60	188	411147	20.00	ng	-0.02
76) Chrysene-d12	19.25	240	332874	20.00	ng	-0.02
87) Perylene-d12	21.02	264	356715	20.00	ng	-0.03
System Monitoring Compounds						
5) 2-Fluorophenol	6.22	112	627942	96.79	ng	0.00
7) Phenol-d6	7.76	99	527462	61.03	ng	-0.01
23) Nitrobenzene-d5	9.19	82	897976	101.27	ng	-0.02
42) 2,4,6-Tribromophenol	14.50	330	326031	157.65	ng	-0.02
45) 2-Fluorobiphenyl	12.13	172	1421483	96.43	ng	-0.02
79) Terphenyl-d14	17.90	244	1740954	96.76	ng	-0.02
Target Compounds						Qvalue
2) 1,4-Dioxane	2.54	88	20	0.007	ng	# 1
3) Pyridine	3.42	79	76	0.009	ng	# 36
4) n-Nitrosodimethylamine	3.29	42	79	0.022	ng	# 1
6) Aniline	7.79	93	54	0.005	ng	# 1
8) 2-Chlorophenol	7.84	128	37	0.006	ng	85
9) Benzaldehyde	7.61	77	592	Below Cal		89
10) Phenol	7.76	94	196	0.020	ng	# 1
11) bis(2-Chloroethyl)ether	7.95	93	1641	0.214	ng	# 1
12) 1,3-Dichlorobenzene	8.23	146	26	0.003	ng	# 1
13) 1,4-Dichlorobenzene	8.60	146	17	0.002	ng	98
14) 1,2-Dichlorobenzene	8.60	146	17	0.002	ng	97
15) Benzyl Alcohol	8.56	79	16601	2.340	ng	# 54
16) 2,2'-oxybis(1-Chloropropan	8.91	45	92	0.007	ng	91
17) 2-Methylphenol	8.72	107	16	0.003	ng	# 13
18) Hexachloroethane	9.11	117	18	0.005	ng	# 69
19) n-Nitroso-di-n-propylamine	9.19	70	127720	20.478	ng	# 81
20) 3+4-Methylphenols	8.96	107	16	0.002	ng	# 1
22) Acetophenone	8.96	105	3196	0.283	ng	# 95
24) Nitrobenzene	9.19	77	3397	0.385	ng	# 40
25) Isophorone	9.61	82	110	0.007	ng	# 81
26) 2-Nitrophenol	9.74	139	17	0.005	ng	# 26
27) 2,4-Dimethylphenol	9.83	122	17	0.003	ng	# 47
28) bis(2-Chloroethoxy)methane	9.97	93	40	0.004	ng	# 52
29) 2,4-Dichlorophenol	10.12	162	29	0.005	ng	# 1
30) 1,2,4-Trichlorobenzene	10.30	180	16	0.002	ng	# 1
31) Naphthalene	10.38	128	2442	0.124	ng	96
32) Benzoic acid	9.97	122	74	0.020	ng	# 60
33) 4-Chloroaniline	10.47	127	46	0.005	ng	# 46
34) Hexachlorobutadiene	10.60	225	15	0.004	ng	# 49
35) Caprolactam	11.05	113	16	0.008	ng	# 1
36) 4-Chloro-3-methylphenol	11.28	107	10	0.001	ng	# 75
37) 2-Methylnaphthalene	11.51	142	353	0.026	ng	96
38) 1-Methylnaphthalene	11.67	142	365	0.029	ng	# 79
40) 1,2,4,5-Tetrachlorobenzene	11.78	216	13	0.002	ng	# 1

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP120319\
Data File : BP001171.D
Acq On : 03 Dec 2019 23:07
Operator : JU
Sample : K6027-12
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId :

Quant Time: Dec 04 03:49:23 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	11.79	237	7	0.002	ng		81
43) 2,4,6-Trichlorophenol	11.98	196	11	0.002	ng	#	59
44) 2,4,5-Trichlorophenol	12.04	196	6	0.001	ng	#	33
46) 1,1'-Biphenyl	12.28	154	3304	0.198	ng		84
47) 2-Chloronaphthalene	12.32	162	17	0.001	ng	#	60
48) 2-Nitroaniline	12.46	65	11	0.002	ng	#	45
49) Acenaphthylene	12.97	152	43	0.002	ng	#	86
50) Dimethylphthalate	12.79	163	107	0.007	ng	#	55
51) 2,6-Dinitrotoluene	12.92	165	23	0.007	ng		94
52) Acenaphthene	13.26	154	92	0.008	ng	#	56
53) 3-Nitroaniline	13.15	138	9	0.002	ng	#	72
54) 2,4-Dinitrophenol	13.49	184	7	7.114	ng		91
55) Dibenzofuran	13.55	168	18	0.001	ng	#	71
56) 4-Nitrophenol	13.62	139	15	0.005	ng		90
57) 2,4-Dinitrotoluene	13.54	165	60	0.014	ng	#	75
58) Fluorene	14.09	166	25	0.002	ng	#	34
59) 2,3,4,6-Tetrachlorophenol	13.75	232	27	0.007	ng	#	63
60) Diethylphthalate	13.96	149	131	0.008	ng	#	82
61) 4-Chlorophenyl-phenylether	14.12	204	9	0.001	ng		92
62) 4-Nitroaniline	12.45	138	24	0.005	ng		83
63) Azobenzene	14.40	77	1310	0.073	ng	#	1
65) 4,6-Dinitro-2-methylphenol	14.13	198	36	6.294	ng		89
66) n-Nitrosodiphenylamine	14.50	169	13814	1.106	ng	#	50
67) 4-Bromophenyl-phenylether	15.03	248	21	0.005	ng		92
68) Hexachlorobenzene	15.00	284	8	0.002	ng	#	1
69) Atrazine	14.96	200	20	0.005	ng		68
70) Pentachlorophenol	15.42	266	7	0.003	ng		85
71) Phenanthrene	15.72	178	76	0.004	ng		95
72) Anthracene	15.72	178	76	0.004	ng		94
73) Carbazole	15.95	167	112	0.006	ng	#	1
74) Di-n-butylphthalate	16.52	149	511	0.020	ng	#	73
75) Fluoranthene	17.21	202	26	0.001	ng		63
77) Benzidine	17.54	184	18	0.002	ng	#	18
78) Pyrene	17.90	202	6776	0.258	ng	#	69
80) Butylbenzylphthalate	18.54	149	129	0.011	ng	#	86
81) Benzo(a)anthracene	19.25	228	1166	0.051	ng	#	66
82) 3,3'-Dichlorobenzidine	19.21	252	52	0.007	ng	#	17
83) Chrysene	19.25	228	1166	0.056	ng	#	63
84) Bis(2-ethylhexyl)phthalate	19.29	149	500	0.030	ng	#	10
85) Di-n-octyl phthalate	20.09	149	259	0.009	ng	#	1
86) Indeno(1,2,3-cd)pyrene	22.67	276	32	0.001	ng	#	1
88) Benzo(b)fluoranthene	20.53	252	81	0.004	ng	#	1
89) Benzo(k)fluoranthene	20.58	252	45	0.002	ng	#	1
90) Benzo(a)pyrene	20.94	252	73	0.004	ng	#	59
91) Dibenzo(a,h)anthracene	22.73	278	9	0.000	ng	#	8
92) Benzo(g,h,i)perylene	23.17	276	13	0.001	ng	#	1

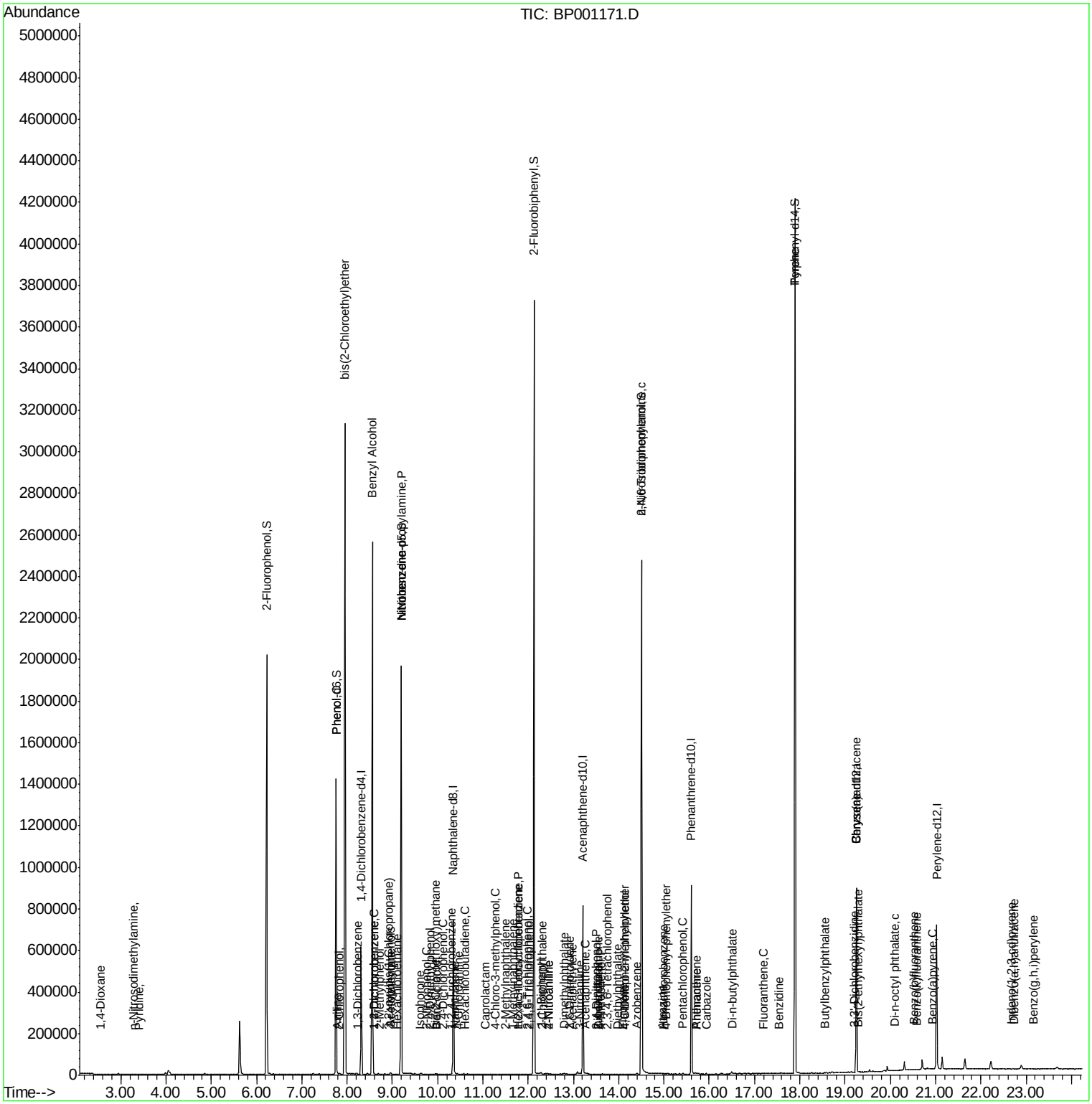
(#) = qualifier out of range (m) = manual integration (+) = signals summed

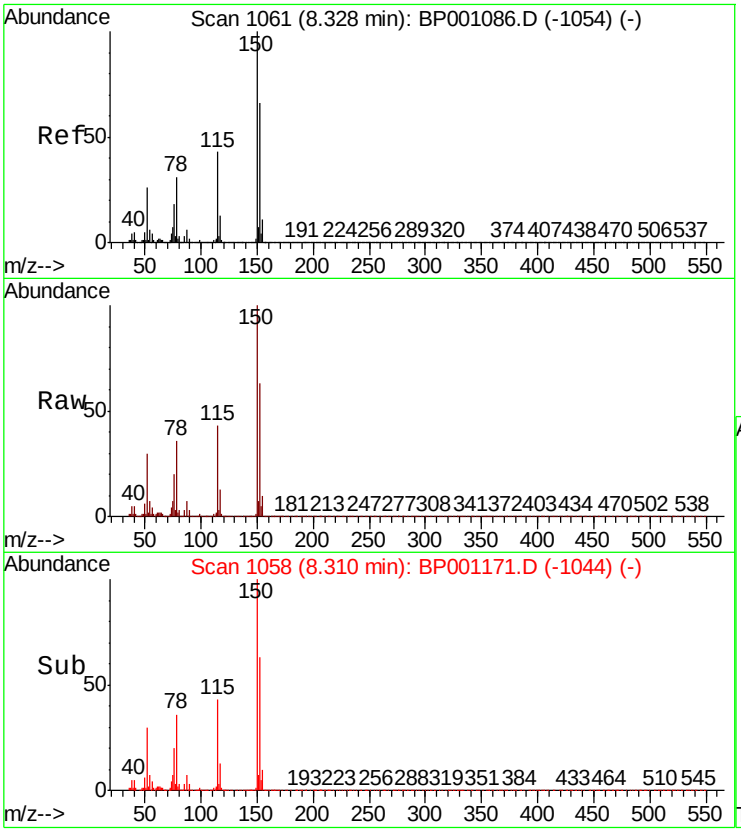
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP120319\
Data File : BP001171.D
Acq On : 03 Dec 2019 23:07
Operator : JU
Sample : K6027-12
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :

Quant Time: Dec 04 03:49:23 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



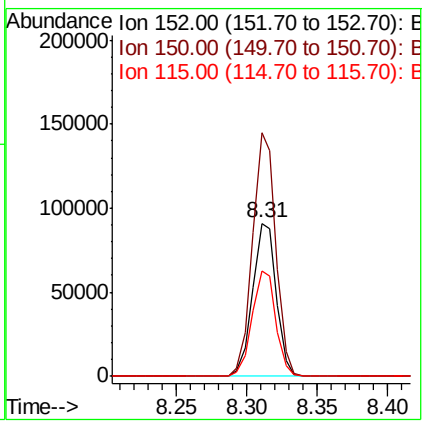


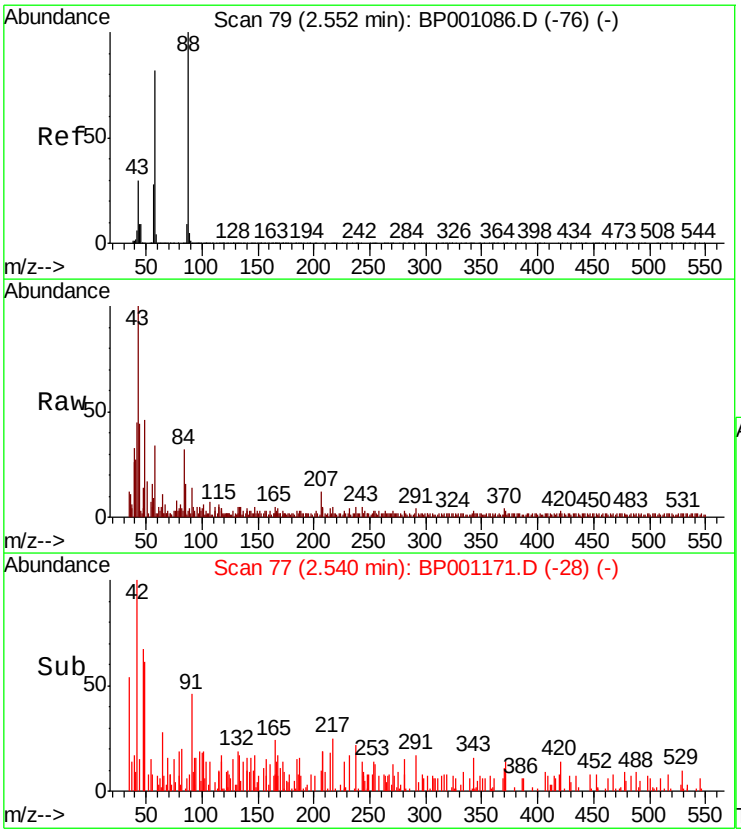
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.31 min Scan# 1058
Delta R.T. -0.02 min
Lab File: BP001171.D
Acq: 03 Dec 2019 23:07

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:152 Resp: 107637

Ion	Ratio	Lower	Upper
152	100		
150	158.8	120.6	181.0
115	68.8	51.6	77.4

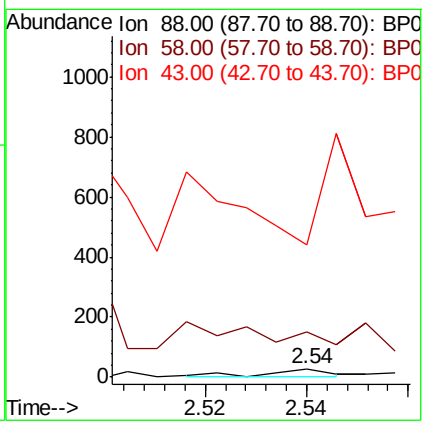


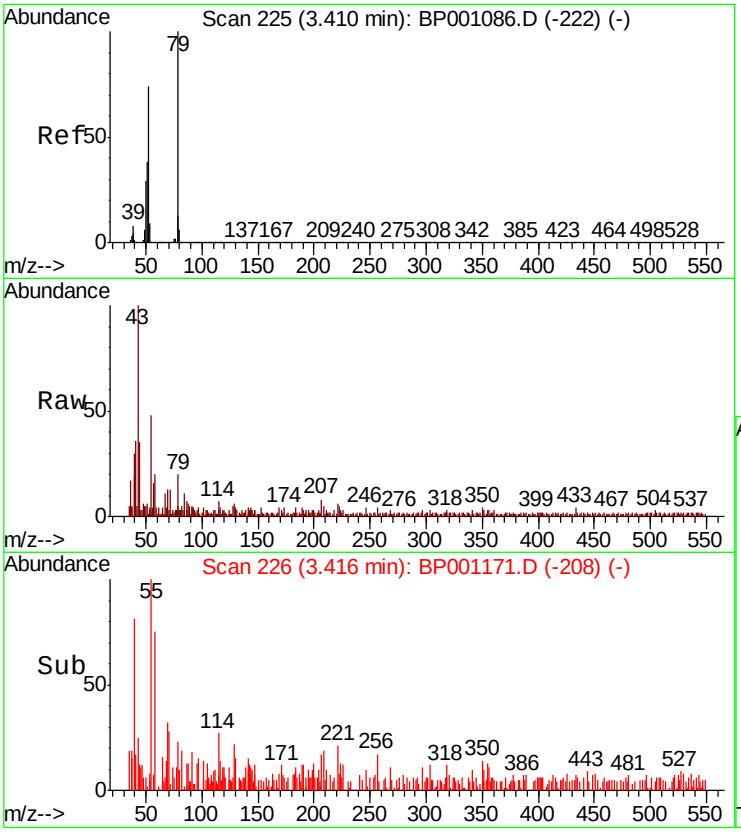


#2
1,4-Dioxane
Concen: 0.007 ng
RT: 2.54 min Scan# 77
Delta R.T. -0.01 min
Lab File: BP001171.D
Acq: 03 Dec 2019 23:07

Tgt Ion: 88 Resp: 20

Ion	Ratio	Lower	Upper
88	100		
58	0.0	64.3	96.5#
43	1010.0	23.8	35.6#



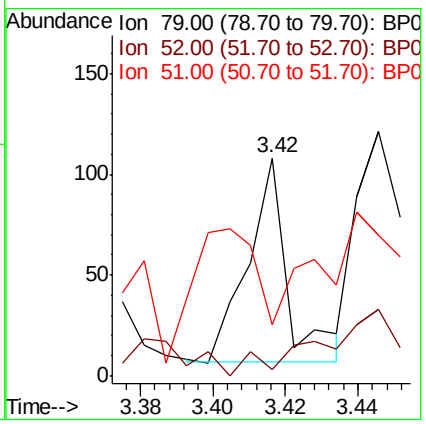


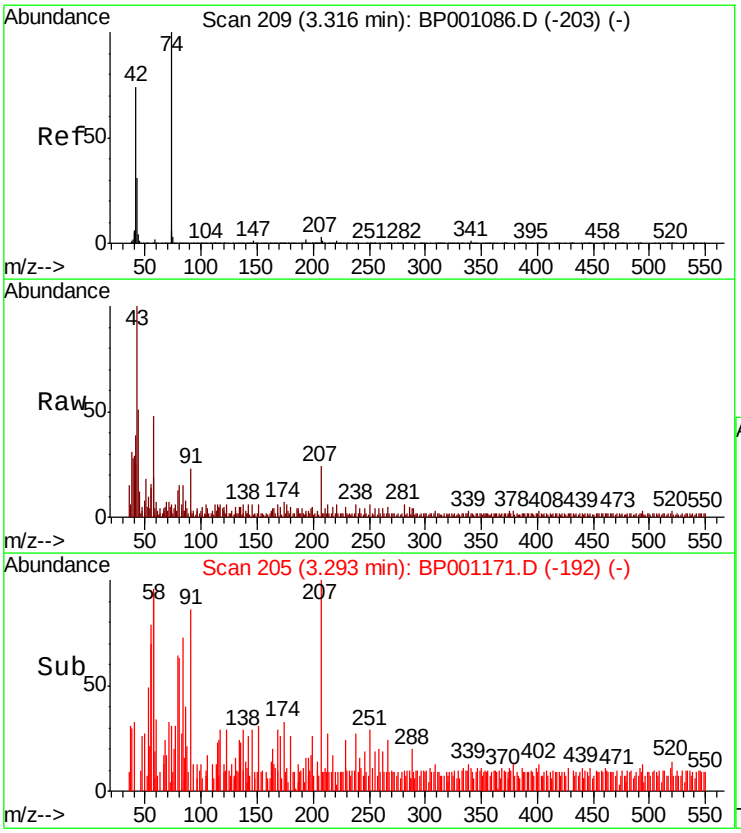
#3
Pyridine
Concen: 0.009 ng
RT: 3.42 min Scan# 226
Delta R.T. 0.01 min
Lab File: BP001171.D
Acq: 03 Dec 2019 23:07

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 79 Resp: 76

Ion	Ratio	Lower	Upper
79	100		
52	2.8	59.4	89.2#
51	23.1	30.2	45.4#

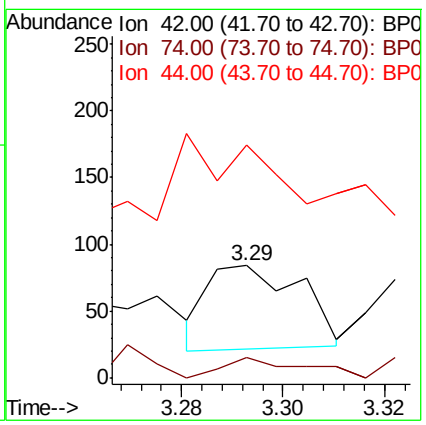


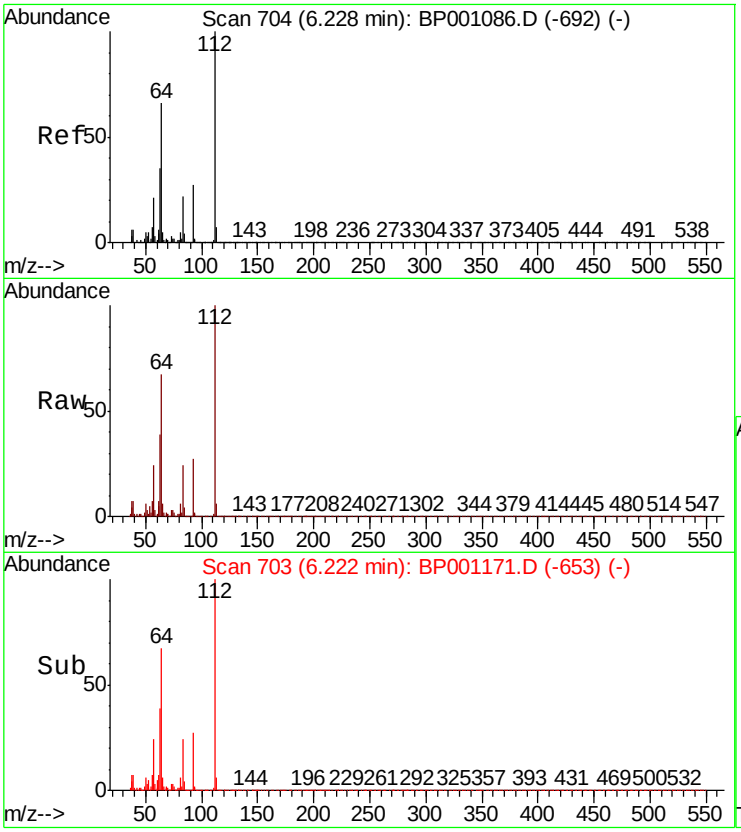


#4
n-Nitrosodimethylamine
Concen: 0.022 ng
RT: 3.29 min Scan# 205
Delta R.T. -0.02 min
Lab File: BP001171.D
Acq: 03 Dec 2019 23:07

Tgt Ion: 42 Resp: 79

Ion	Ratio	Lower	Upper
42	100		
74	17.9	108.6	163.0#
44	207.1	5.1	7.7#



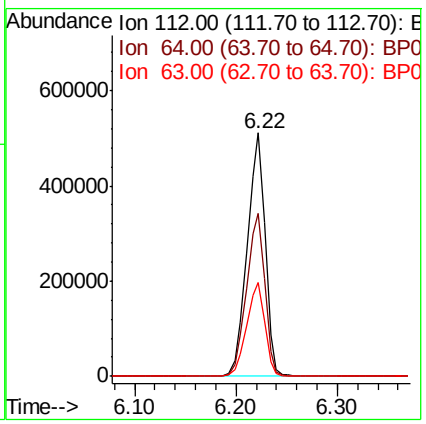


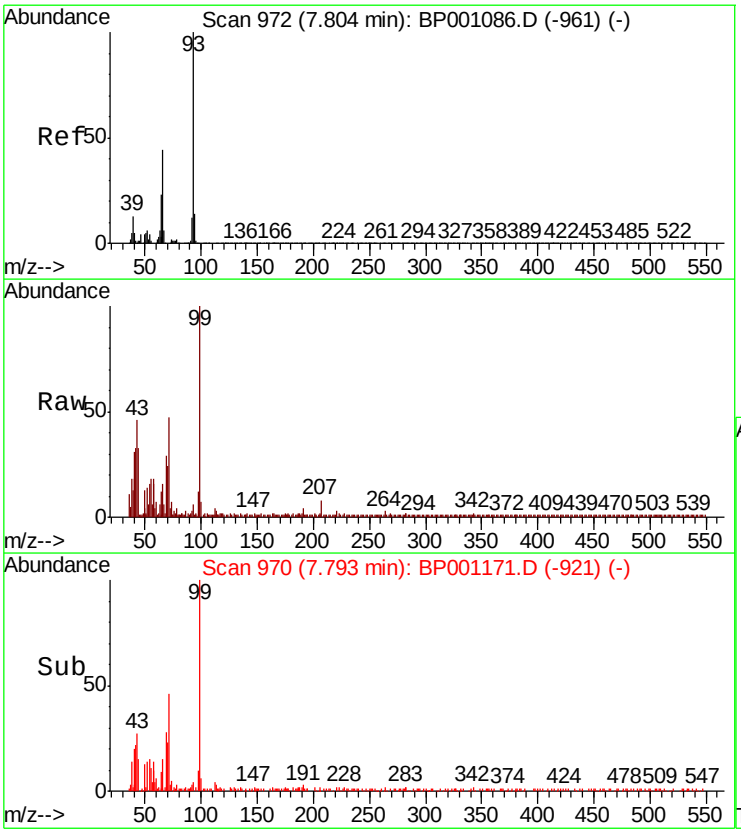
#5
2-Fluorophenol
Concen: 96.789 ng
RT: 6.22 min Scan# 703
Delta R.T. -0.01 min
Lab File: BP001171.D
Acq: 03 Dec 2019 23:07

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:112 Resp: 627942

Ion	Ratio	Lower	Upper
112	100		
64	66.8	52.8	79.2
63	38.5	28.2	42.2

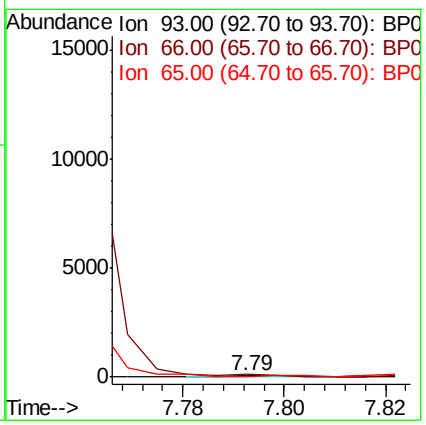


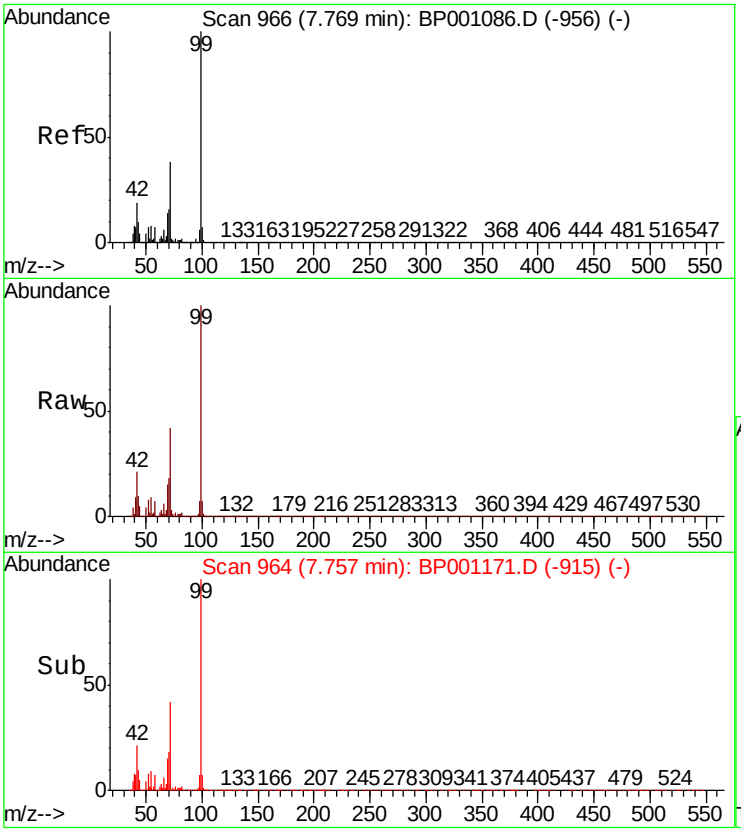


#6
Aniline
Concen: 0.005 ng
RT: 7.79 min Scan# 970
Delta R.T. -0.01 min
Lab File: BP001171.D
Acq: 03 Dec 2019 23:07

Tgt Ion: 93 Resp: 54

Ion	Ratio	Lower	Upper
93	100		
66	280.4	34.9	52.3#
65	66.7	18.5	27.7#



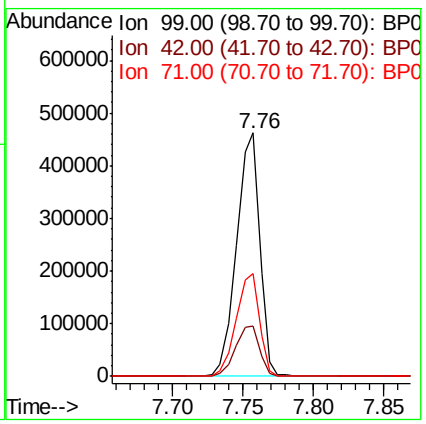


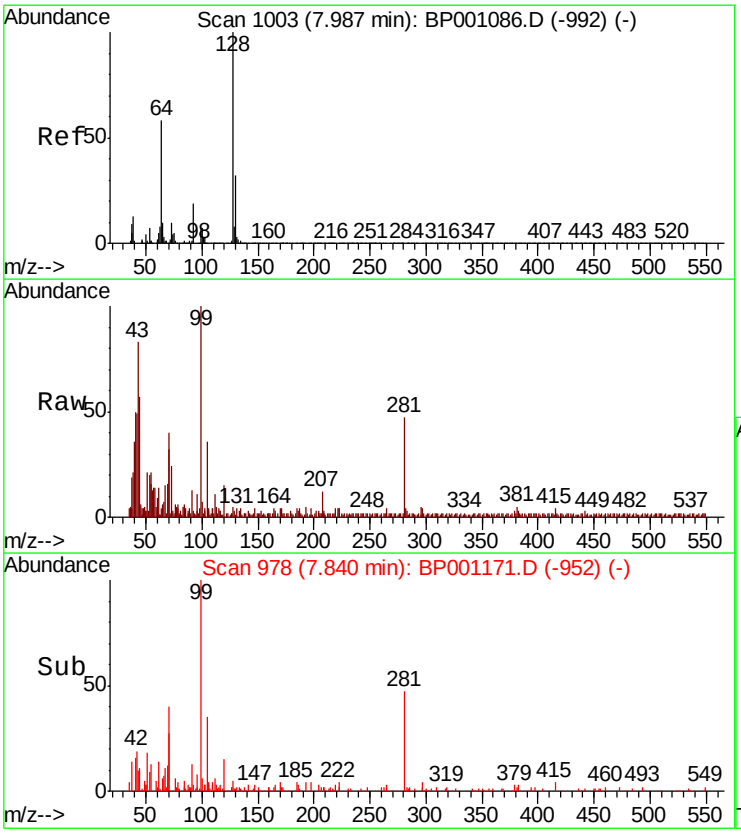
#7
Phenol-d6
Concen: 61.026 ng
RT: 7.76 min Scan# 964
Delta R.T. -0.01 min
Lab File: BP001171.D
Acq: 03 Dec 2019 23:07

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 99 Resp: 527462

Ion	Ratio	Lower	Upper
99	100		
42	20.7	15.4	23.0
71	42.4	30.8	46.2

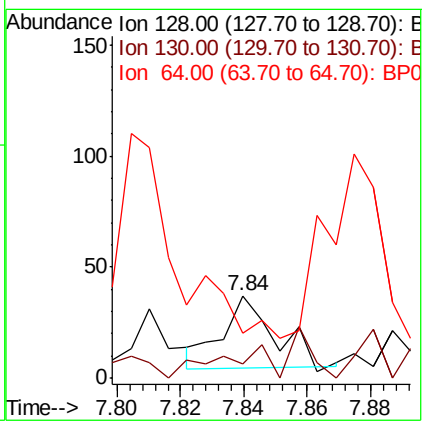


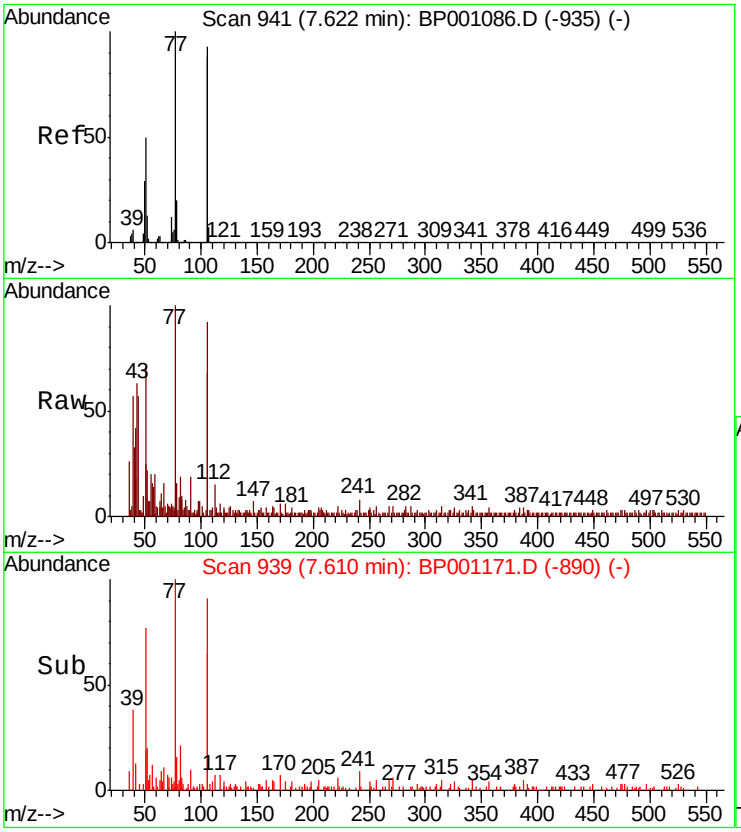


#8
2-Chlorophenol
Concen: 0.006 ng
RT: 7.84 min Scan# 978
Delta R.T. -0.15 min
Lab File: BP001171.D
Acq: 03 Dec 2019 23:07

Tgt Ion:128 Resp: 37

Ion	Ratio	Lower	Upper
128	100		
130	16.2	11.7	51.7
64	54.1	39.7	79.7



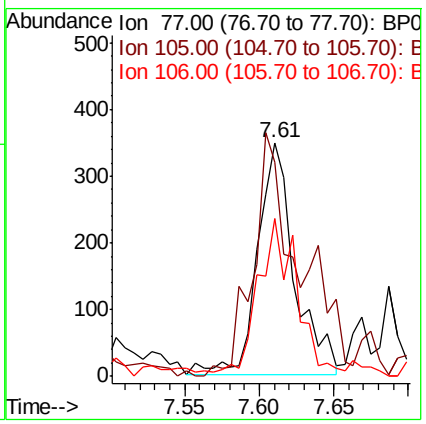


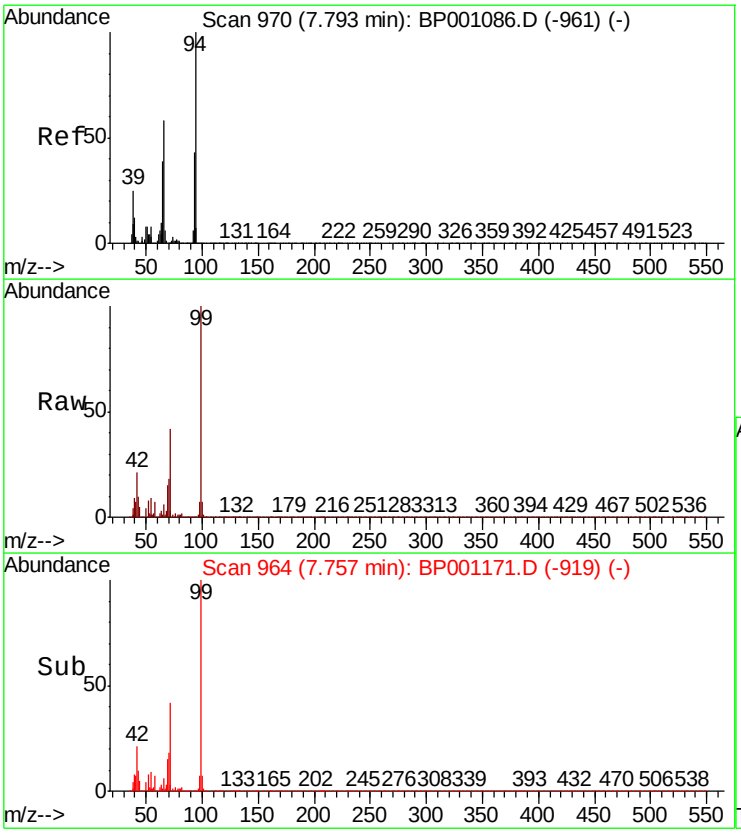
#9
Benzaldehyde
Concen: Below Cal
RT: 7.61 min Scan# 939
Delta R.T. -0.01 min
Lab File: BP001171.D
Acq: 03 Dec 2019 23:07

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 77 Resp: 592

Ion	Ratio	Lower	Upper
77	100		
105	91.7	72.5	112.5
106	67.7	67.6	107.6

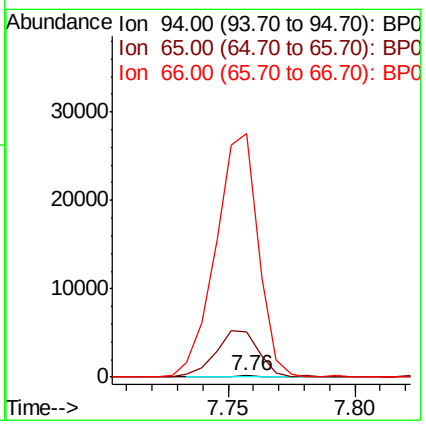


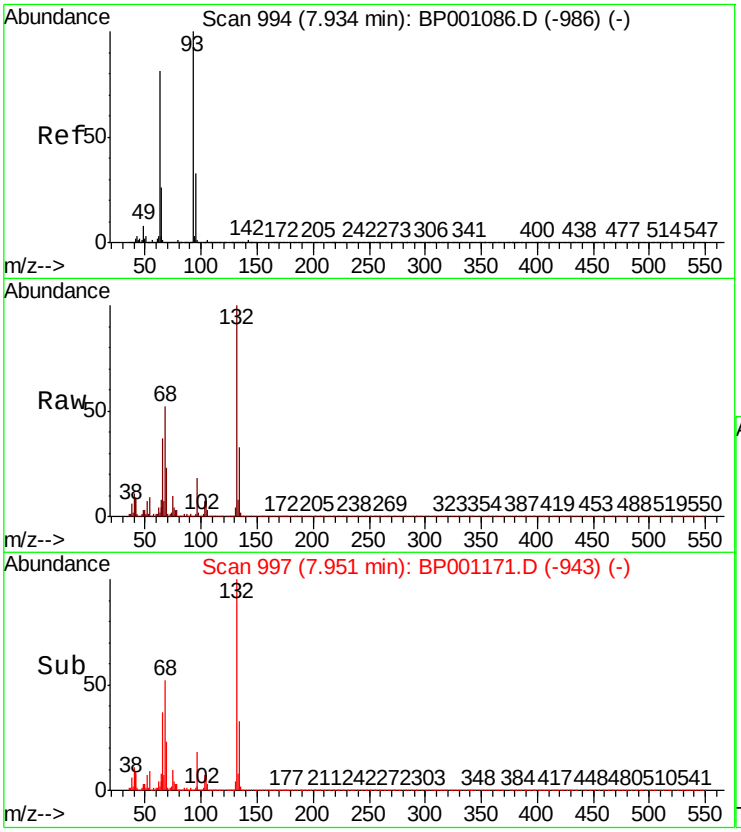


#10
Phenol
Concen: 0.020 ng
RT: 7.76 min Scan# 964
Delta R.T. -0.04 min
Lab File: BP001171.D
Acq: 03 Dec 2019 23:07

Tgt Ion: 94 Resp: 196

Ion	Ratio	Lower	Upper
94	100		
65	3483.4	18.6	58.6#
66	19006.9	37.6	77.6#



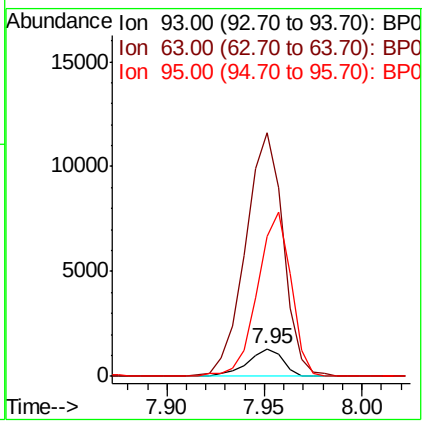


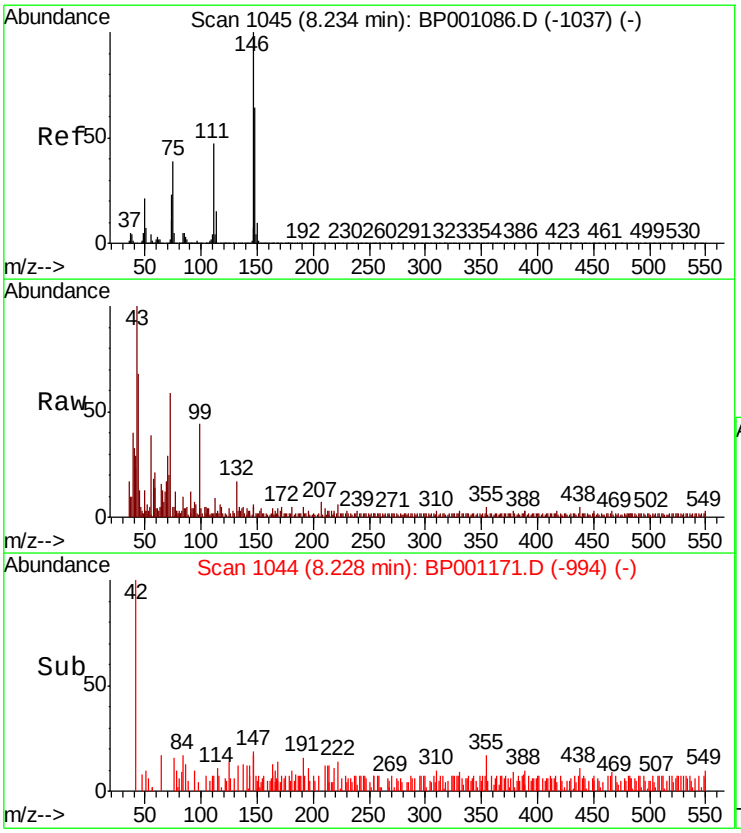
#11
bis(2-Chloroethyl)ether
Concen: 0.214 ng
RT: 7.95 min Scan# 997
Delta R.T. 0.02 min
Lab File: BP001171.D
Acq: 03 Dec 2019 23:07

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 93 Resp: 1641

Ion	Ratio	Lower	Upper
93	100		
63	888.9	60.7	100.7#
95	510.3	12.7	52.7#

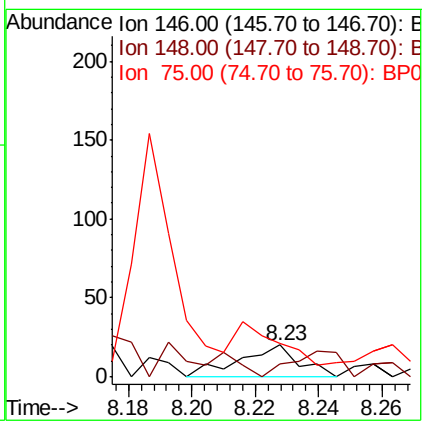


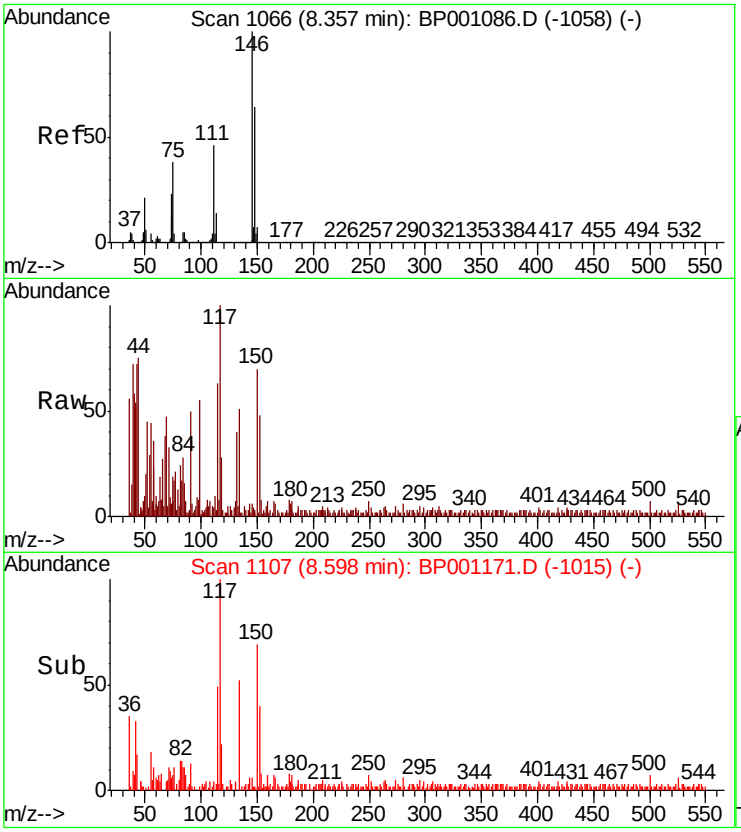


#12
1,3-Dichlorobenzene
Concen: 0.003 ng
RT: 8.23 min Scan# 1044
Delta R.T. -0.01 min
Lab File: BP001171.D
Acq: 03 Dec 2019 23:07

Tgt Ion:146 Resp: 26

Ion	Ratio	Lower	Upper
146	100		
148	40.0	51.1	76.7#
75	200.0	31.3	46.9#



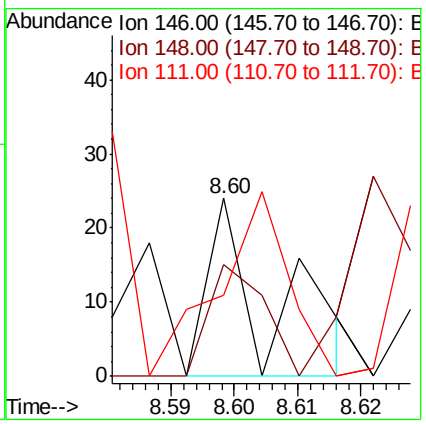


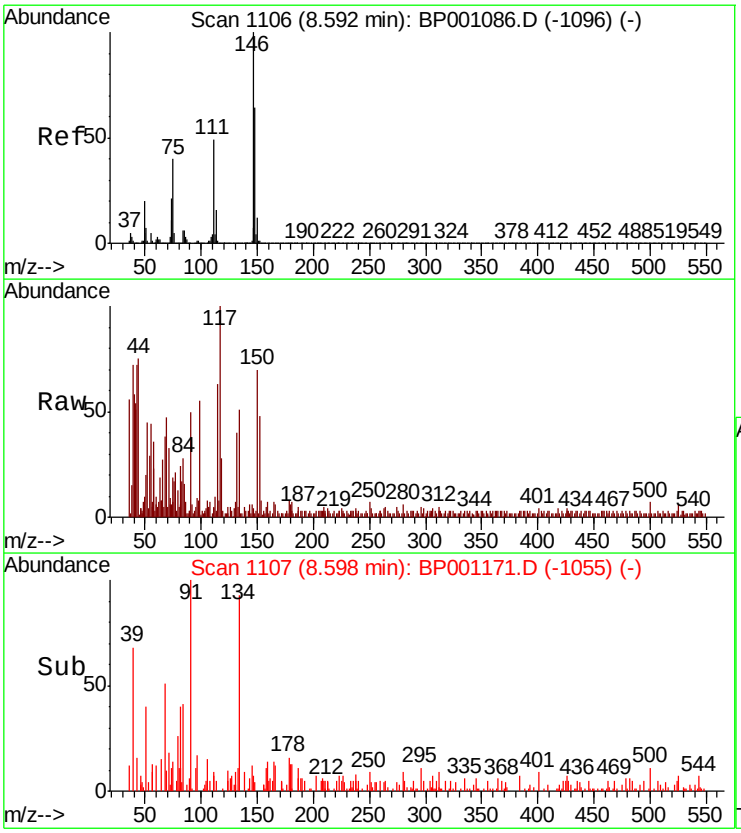
#13
1,4-Dichlorobenzene
Concen: 0.002 ng
RT: 8.60 min Scan# 1107
Delta R.T. 0.24 min
Lab File: BP001171.D
Acq: 03 Dec 2019 23:07

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:146 Resp: 17

Ion	Ratio	Lower	Upper
146	100		
148	62.5	51.6	77.4
111	45.8	37.0	55.6

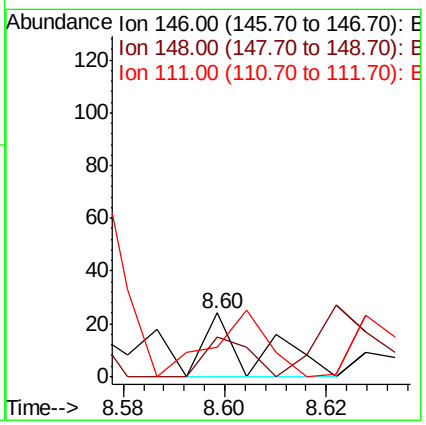


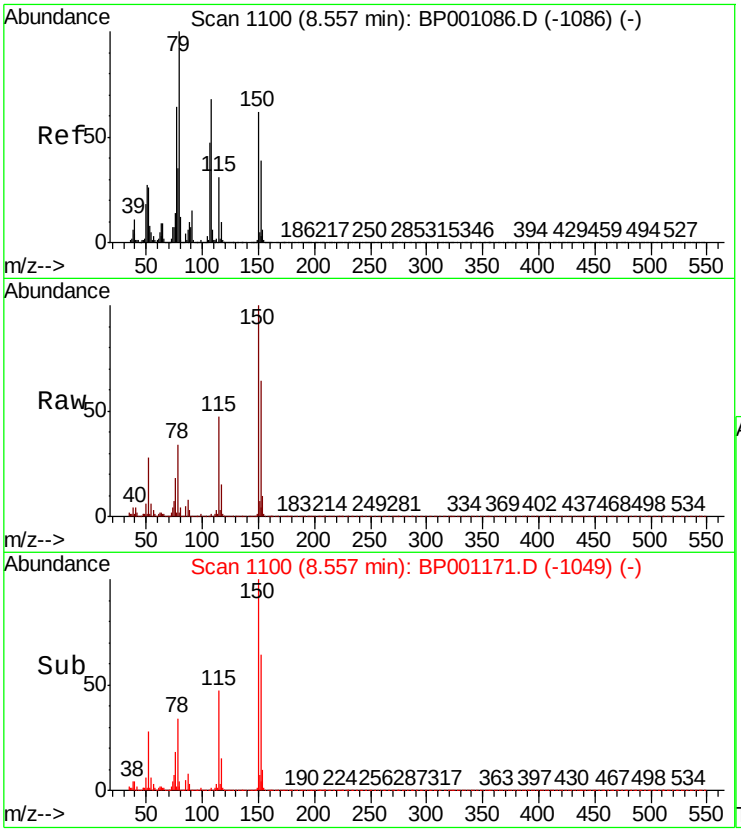


#14
1,2-Dichlorobenzene
Concen: 0.002 ng
RT: 8.60 min Scan# 1107
Delta R.T. 0.01 min
Lab File: BP001171.D
Acq: 03 Dec 2019 23:07

Tgt Ion:146 Resp: 17

Ion	Ratio	Lower	Upper
146	100		
148	62.5	51.5	77.3
111	45.8	39.3	58.9



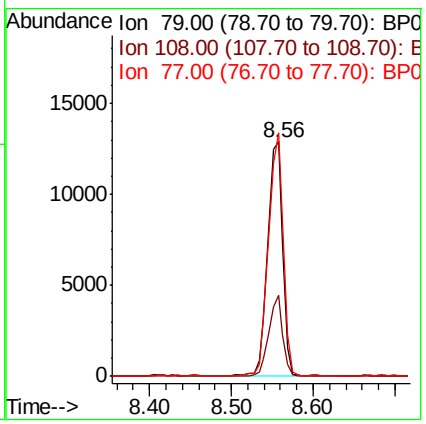


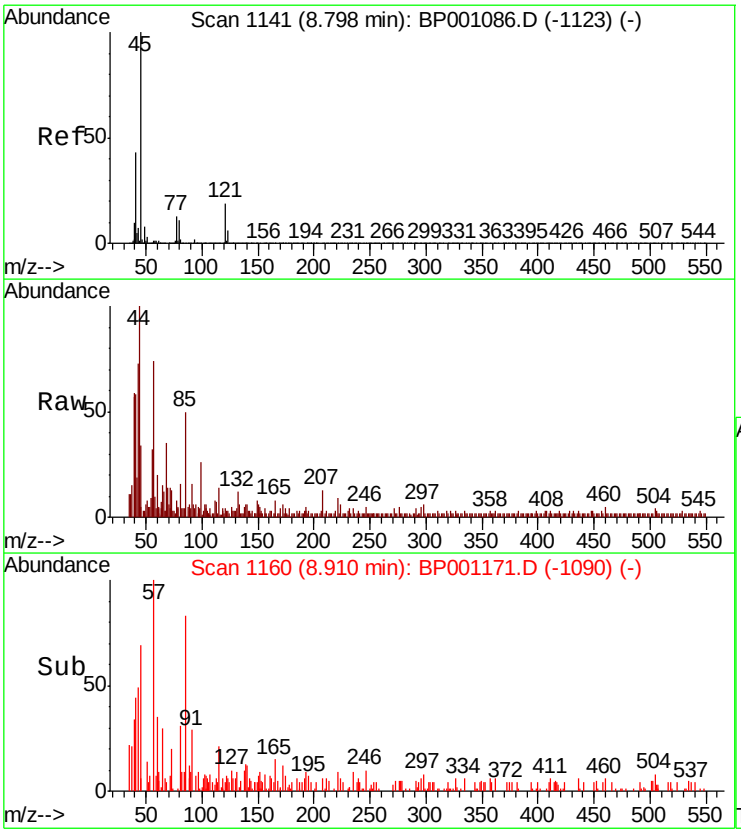
#15
Benzyl Alcohol
Concen: 2.340 ng
RT: 8.56 min Scan# 1100
Delta R.T. 0.00 min
Lab File: BP001171.D
Acq: 03 Dec 2019 23:07

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 79 Resp: 16601

Ion	Ratio	Lower	Upper
79	100		
108	34.5	54.8	82.2#
77	104.0	51.4	77.2#

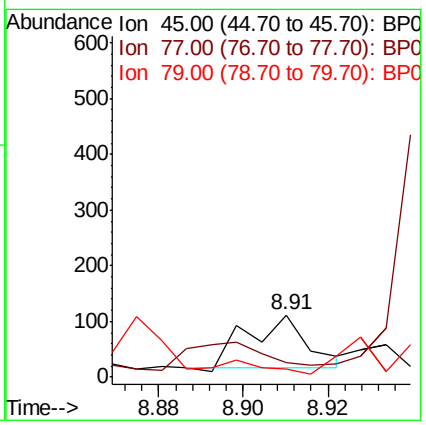


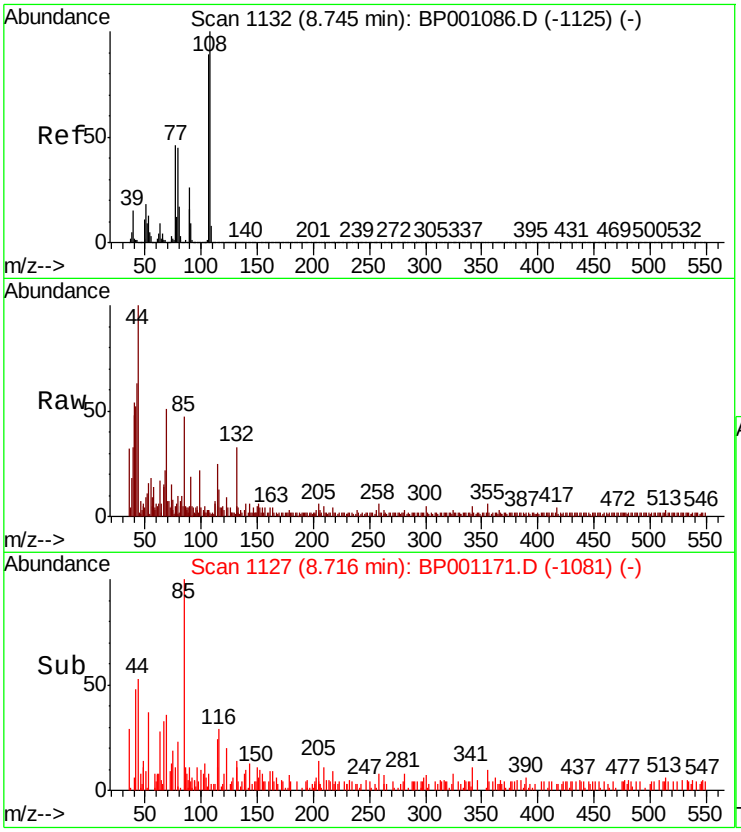


#16
2,2'-oxybis(1-Chloropropane)
Concen: 0.007 ng
RT: 8.91 min Scan# 1160
Delta R.T. 0.11 min
Lab File: BP001171.D
Acq: 03 Dec 2019 23:07

Tgt Ion: 45 Resp: 92

Ion	Ratio	Lower	Upper
45	100		
77	20.2	0.0	33.3
79	10.9	0.0	30.9



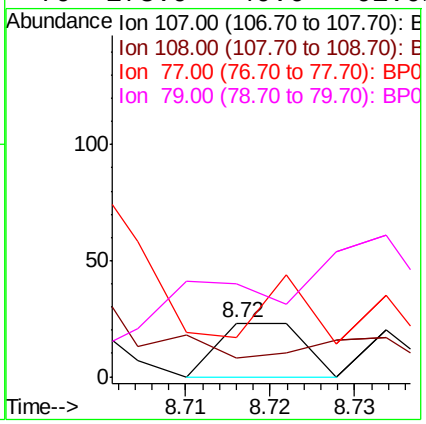


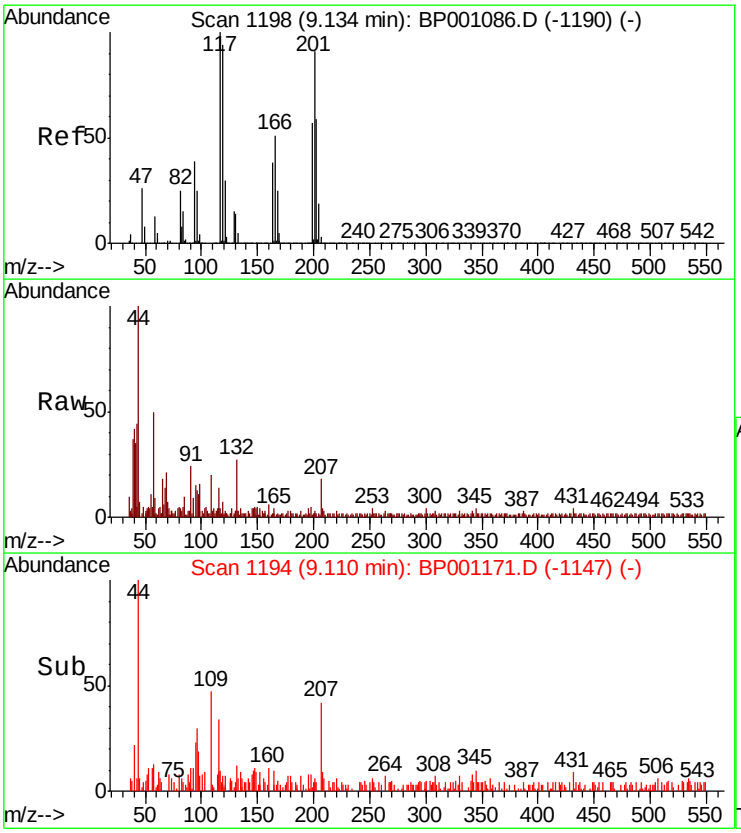
#17
2-Methylphenol
Concen: 0.003 ng
RT: 8.72 min Scan# 1127
Delta R.T. -0.03 min
Lab File: BP001171.D
Acq: 03 Dec 2019 23:07

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:107 Resp: 16

Ion	Ratio	Lower	Upper
107	100		
108	34.8	89.8	134.6#
77	73.9	41.4	62.2#
79	173.9	40.6	61.0#

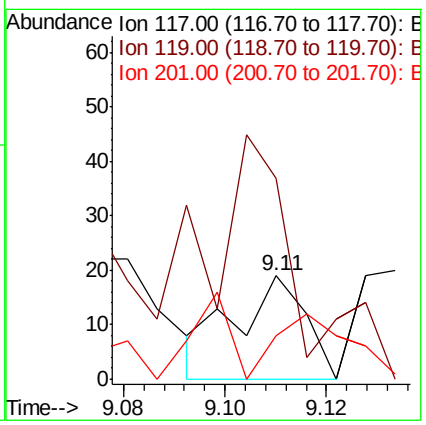


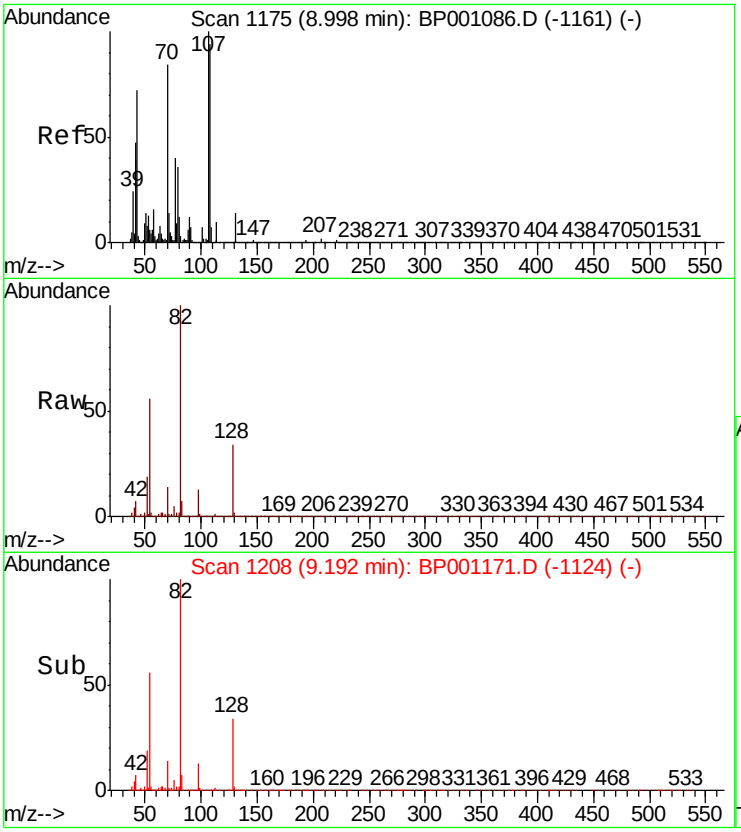


#18
Hexachloroethane
Concen: 0.005 ng
RT: 9.11 min Scan# 1194
Delta R.T. -0.02 min
Lab File: BP001171.D
Acq: 03 Dec 2019 23:07

Tgt Ion:117 Resp: 18

Ion	Ratio	Lower	Upper
117	100		
119	137.0	75.2	112.8#
201	74.1	72.5	108.7



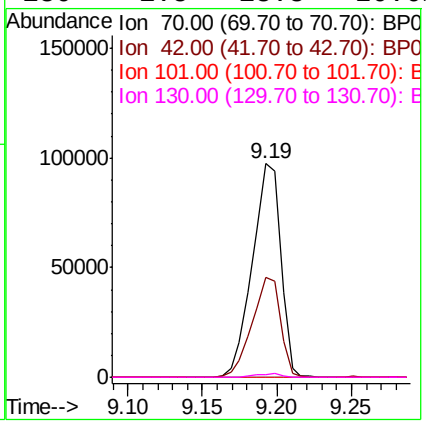


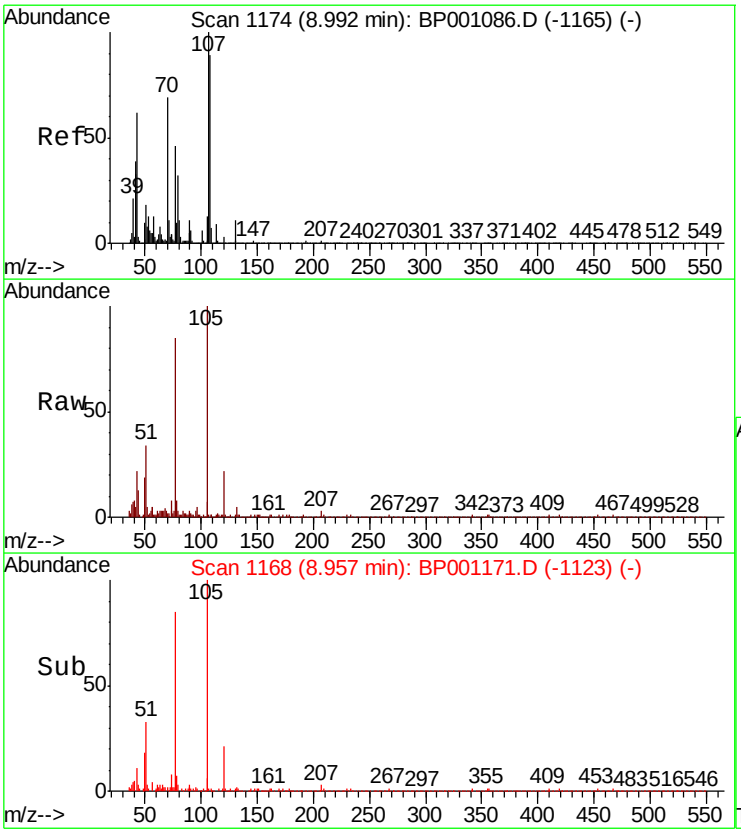
#19
n-Nitroso-di-n-propylamine
Concen: 20.478 ng
RT: 9.19 min Scan# 1208
Delta R.T. 0.19 min
Lab File: BP001171.D
Acq: 03 Dec 2019 23:07

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 70 Resp: 127720

Ion	Ratio	Lower	Upper
70	100		
42	46.8	44.6	66.8
101	0.0	7.1	10.7#
130	1.5	13.8	20.6#

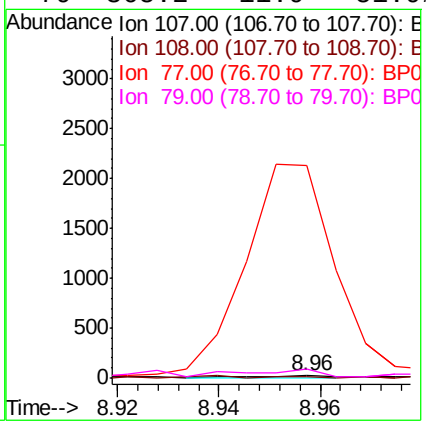


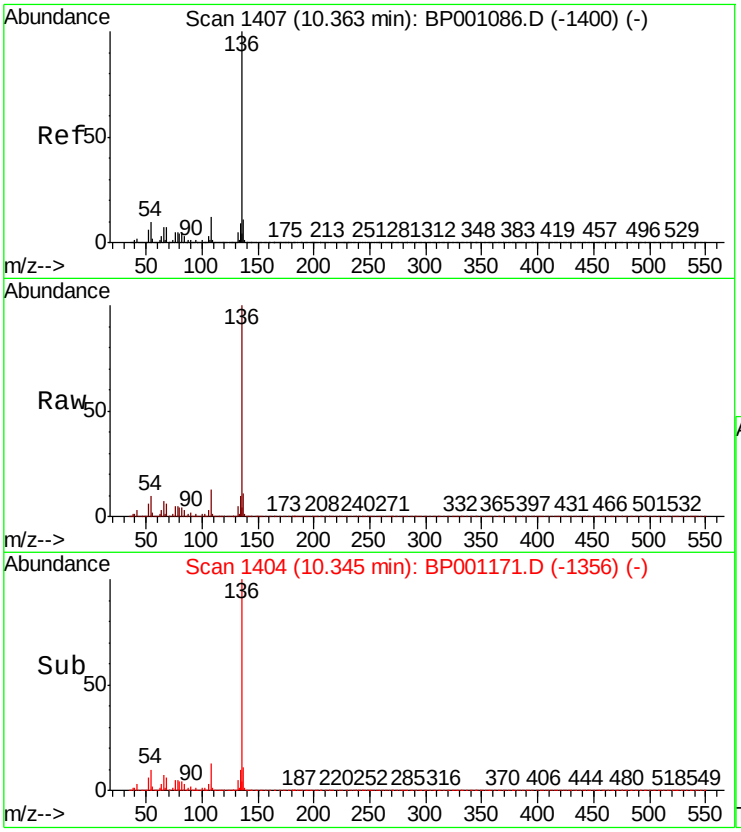


#20
3+4-Methylphenols
Concen: 0.002 ng
RT: 8.96 min Scan# 1168
Delta R.T. -0.04 min
Lab File: BP001171.D
Acq: 03 Dec 2019 23:07

Tgt Ion:107 Resp: 16

Ion	Ratio	Lower	Upper
107	100		
108	30.4	68.9	108.9#
77	9256.5	25.9	65.9#
79	365.2	11.9	51.9#



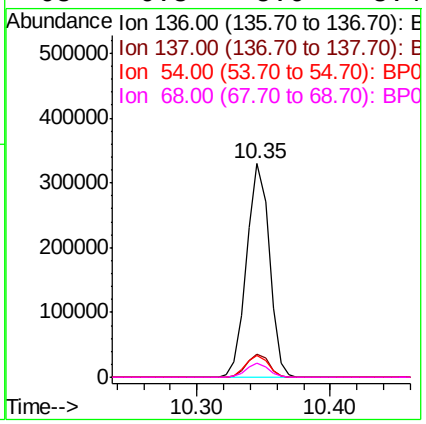


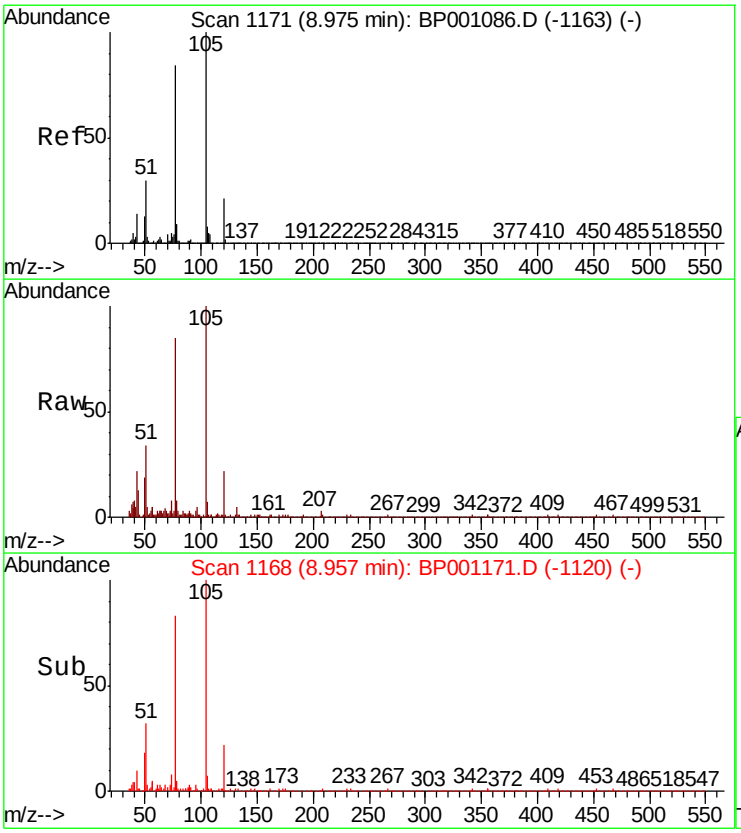
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.35 min Scan# 1404
Delta R.T. -0.02 min
Lab File: BP001171.D
Acq: 03 Dec 2019 23:07

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:136 Resp: 384698

Ion	Ratio	Lower	Upper
136	100		
137	10.7	8.8	13.2
54	10.0	7.9	11.9
68	6.3	5.6	8.4

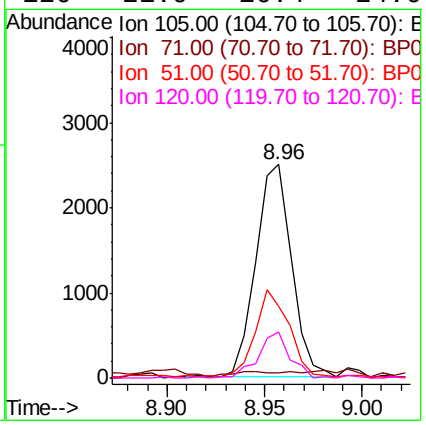


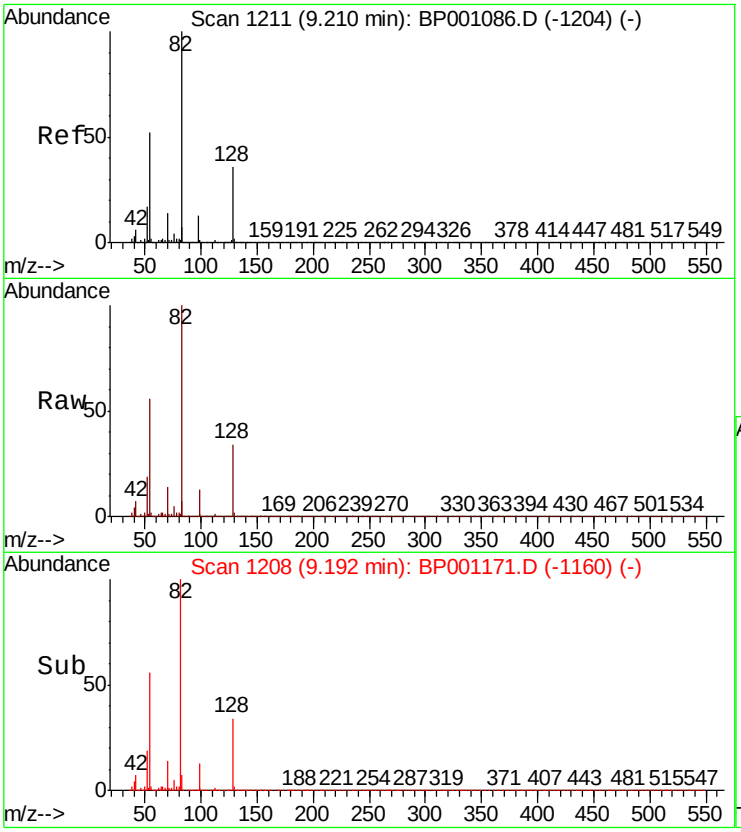


#22
Acetophenone
Concen: 0.283 ng
RT: 8.96 min Scan# 1168
Delta R.T. -0.02 min
Lab File: BP001171.D
Acq: 03 Dec 2019 23:07

Tgt Ion:105 Resp: 3196

Ion	Ratio	Lower	Upper
105	100		
71	2.3	0.5	0.7#
51	33.7	24.2	36.4
120	21.9	16.4	24.6



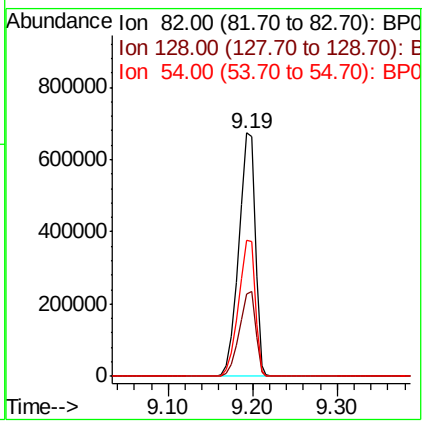


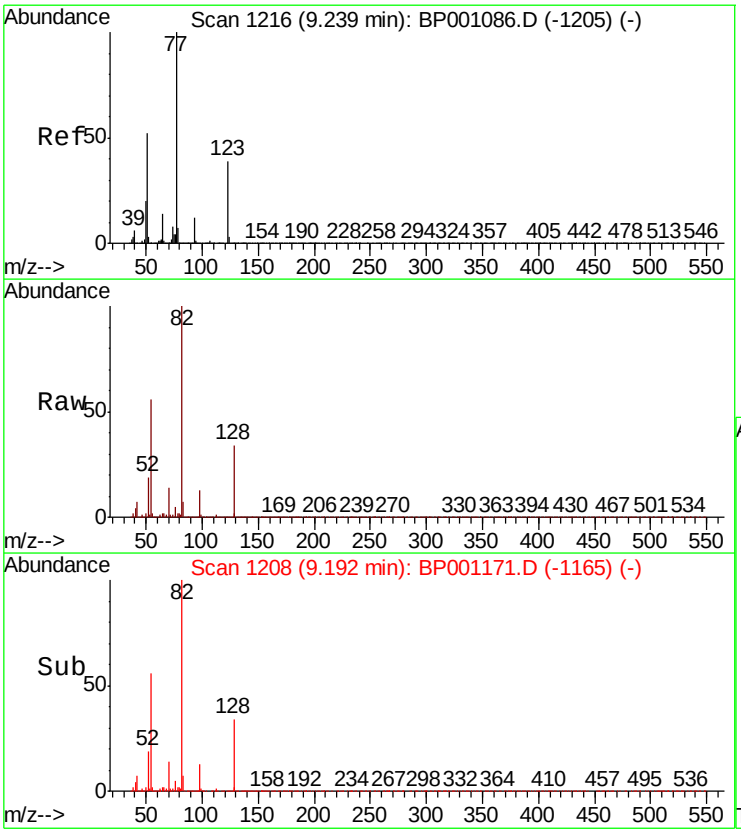
#23
Nitrobenzene-d5
Concen: 101.273 ng
RT: 9.19 min Scan# 1208
Delta R.T. -0.02 min
Lab File: BP001171.D
Acq: 03 Dec 2019 23:07

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 82 Resp: 897976

Ion	Ratio	Lower	Upper
82	100		
128	33.7	28.9	43.3
54	55.8	41.9	62.9

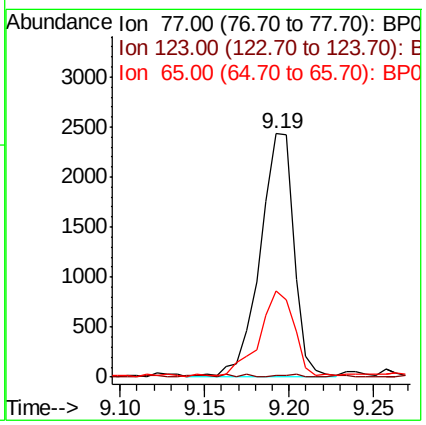


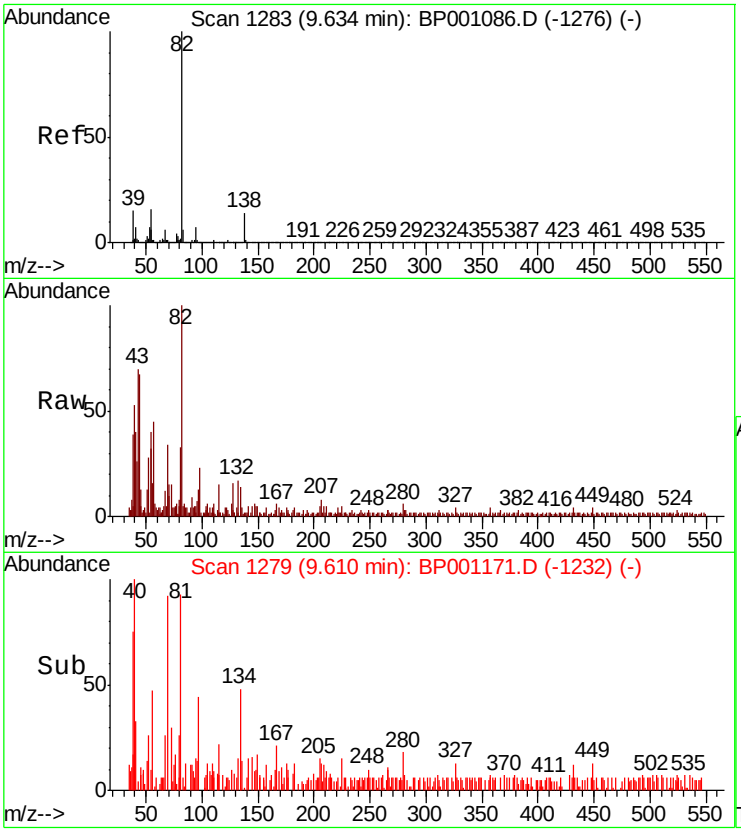


#24
Nitrobenzene
Concen: 0.385 ng
RT: 9.19 min Scan# 1208
Delta R.T. -0.05 min
Lab File: BP001171.D
Acq: 03 Dec 2019 23:07

Tgt Ion: 77 Resp: 3397

Ion	Ratio	Lower	Upper
77	100		
123	0.8	31.0	46.4#
65	35.3	11.0	16.6#



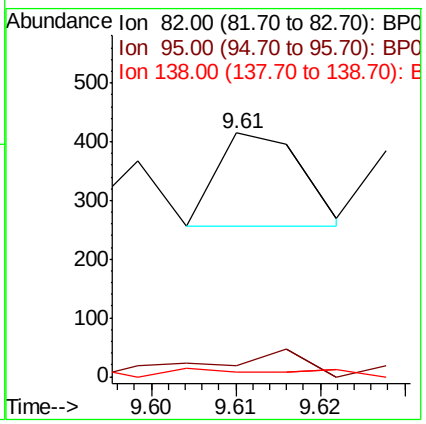


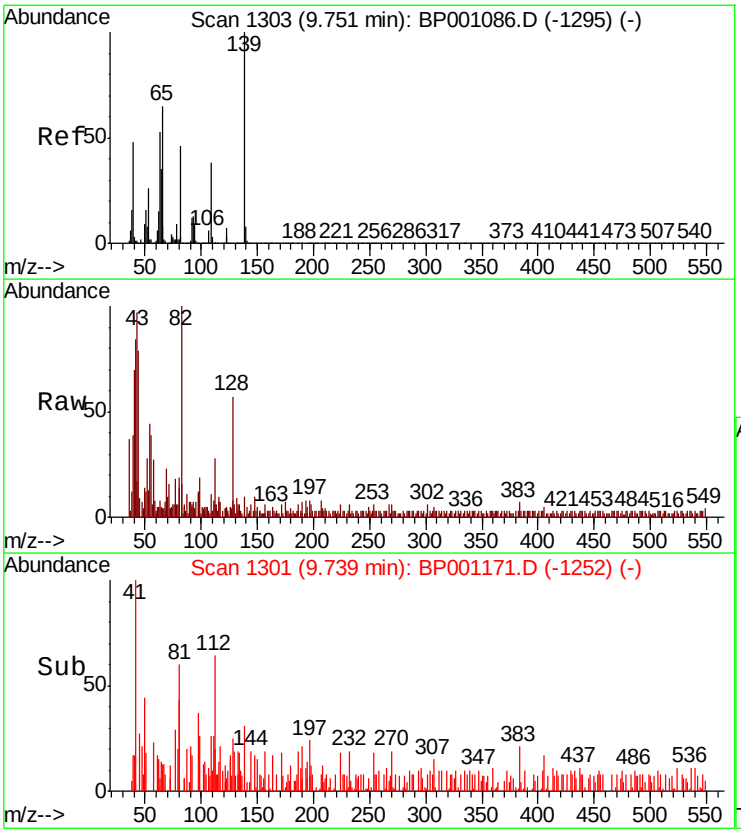
#25
Isophorone
Concen: 0.007 ng
RT: 9.61 min Scan# 1279
Delta R.T. -0.02 min
Lab File: BP001171.D
Acq: 03 Dec 2019 23:07

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 82 Resp: 110

Ion	Ratio	Lower	Upper
82	100		
95	4.6	5.7	8.5#
138	4.1	11.3	16.9#

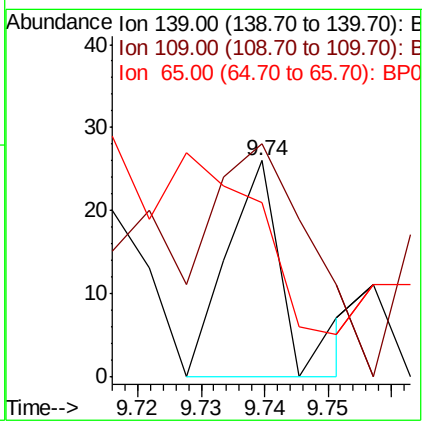


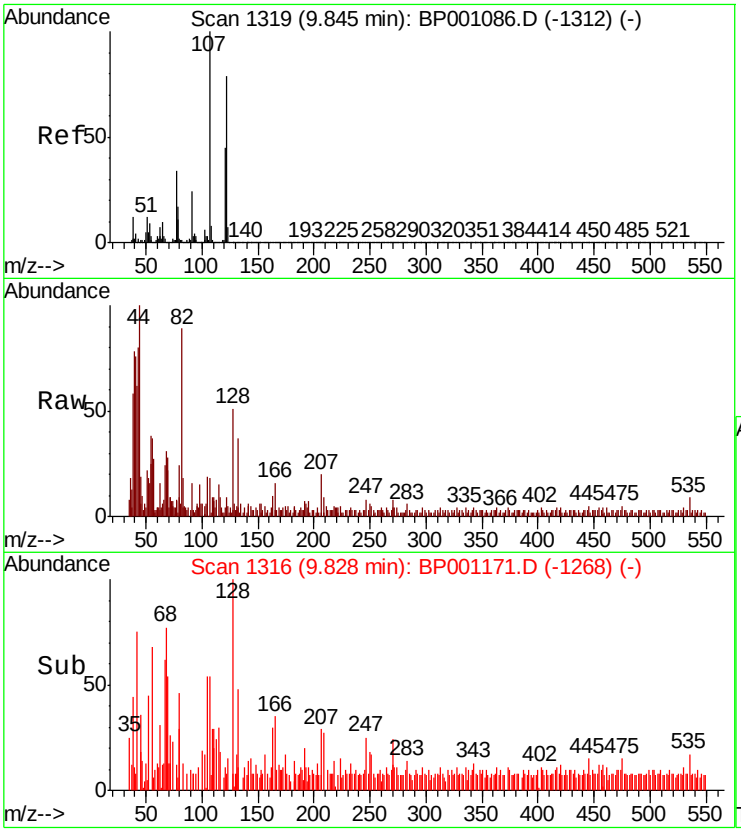


#26
2-Nitrophenol
Concen: 0.005 ng
RT: 9.74 min Scan# 1301
Delta R.T. -0.01 min
Lab File: BP001171.D
Acq: 03 Dec 2019 23:07

Tgt Ion:139 Resp: 17

Ion	Ratio	Lower	Upper
139	100		
109	138.5	30.6	45.8#
65	80.8	51.8	77.8#



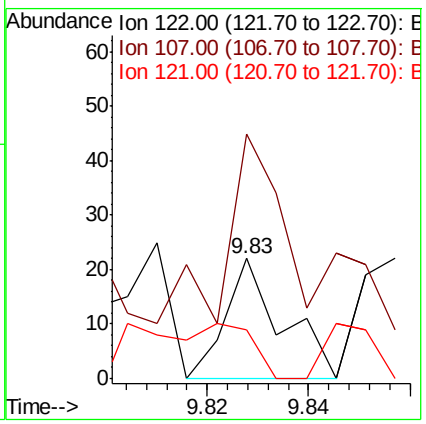


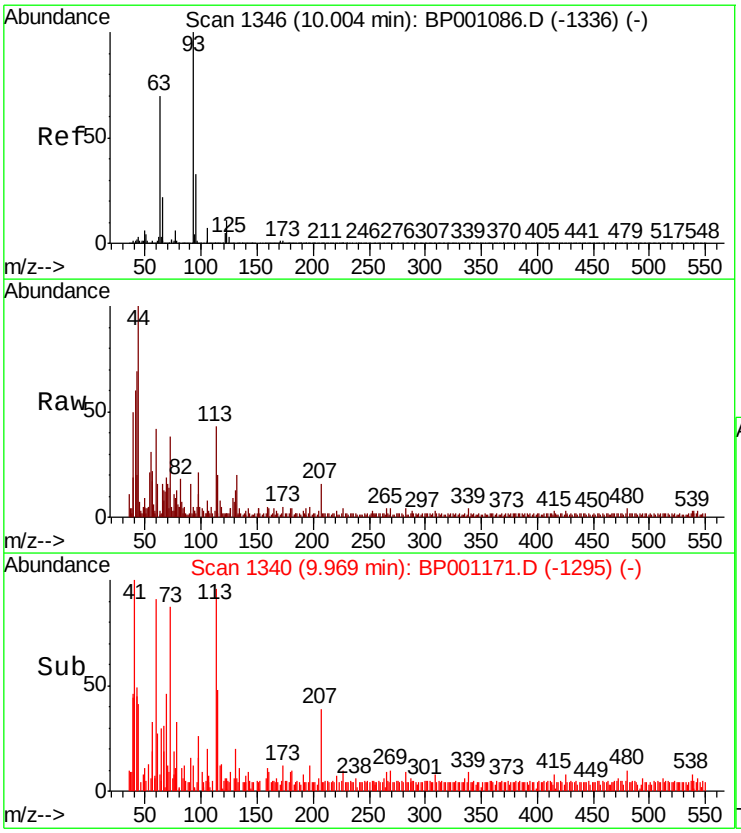
#27
2,4-Dimethylphenol
Concen: 0.003 ng
RT: 9.83 min Scan# 1316
Delta R.T. -0.02 min
Lab File: BP001171.D
Acq: 03 Dec 2019 23:07

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:122 Resp: 17

Ion	Ratio	Lower	Upper
122	100		
107	204.5	101.9	152.9#
121	40.9	46.1	69.1#

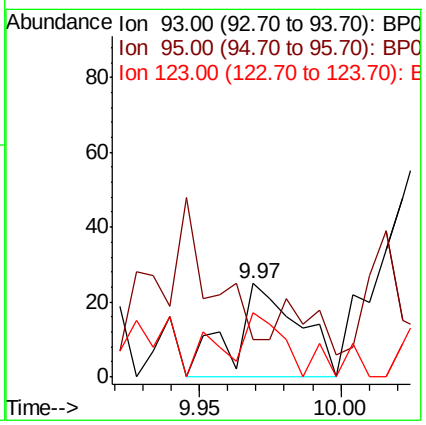


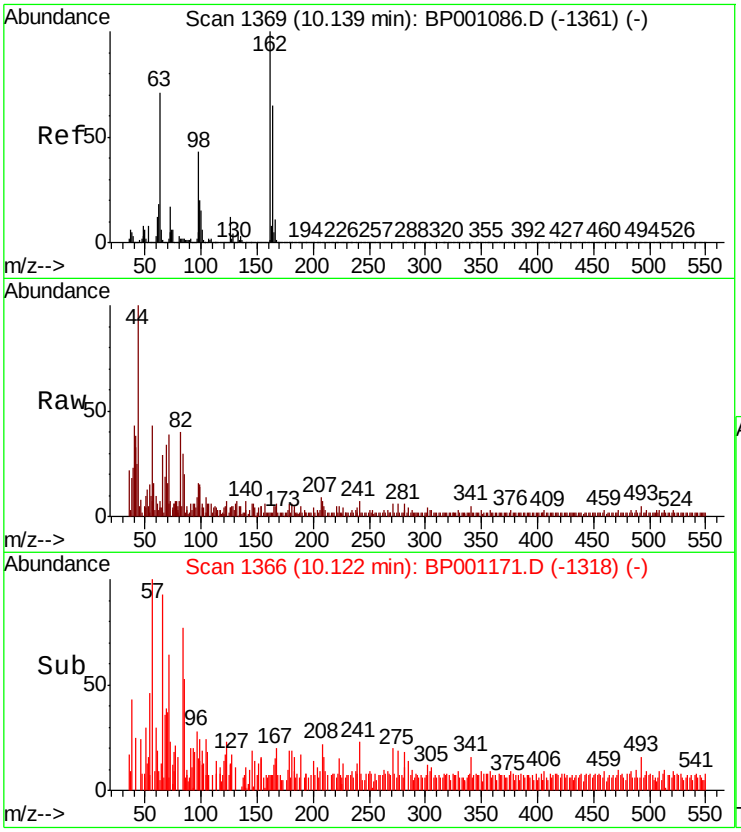


#28
bis(2-Chloroethoxy)methane
Concen: 0.004 ng
RT: 9.97 min Scan# 1340
Delta R.T. -0.04 min
Lab File: BP001171.D
Acq: 03 Dec 2019 23:07

Tgt Ion: 93 Resp: 40

Ion	Ratio	Lower	Upper
93	100		
95	40.0	26.0	39.0#
123	68.0	8.9	13.3#



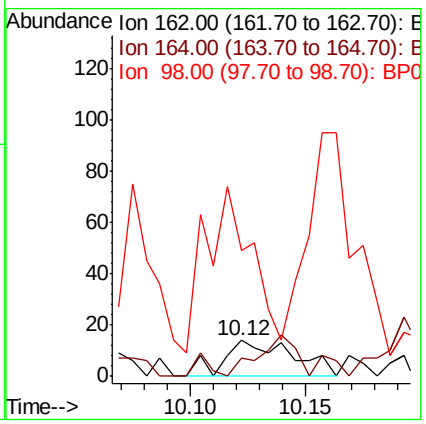


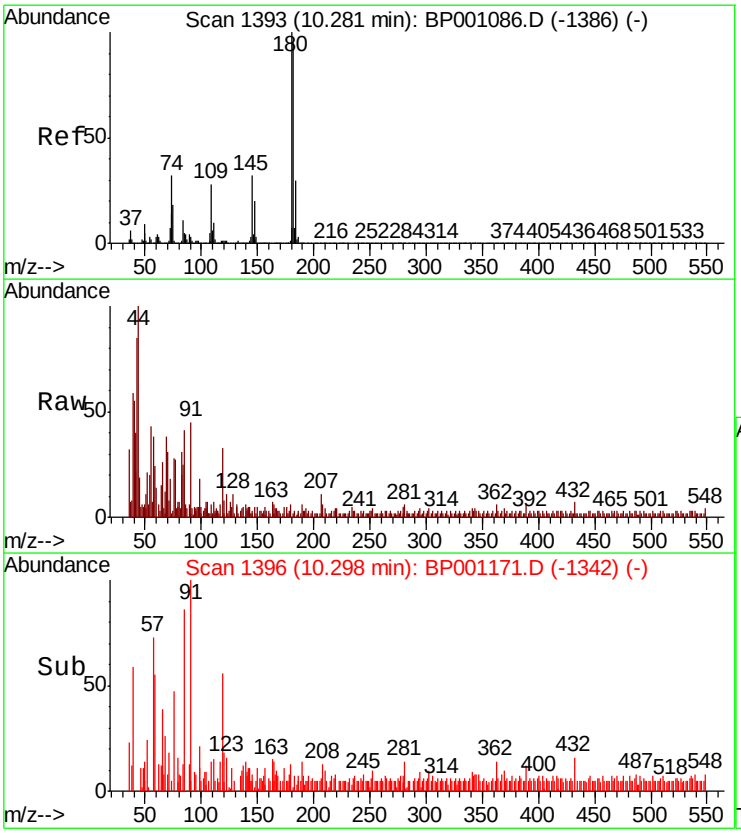
#29
2,4-Dichlorophenol
Concen: 0.005 ng
RT: 10.12 min Scan# 1366
Delta R.T. -0.02 min
Lab File: BP001171.D
Acq: 03 Dec 2019 23:07

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:162 Resp: 29

Ion	Ratio	Lower	Upper
162	100		
164	50.0	45.1	85.1
98	350.0	23.4	63.4#

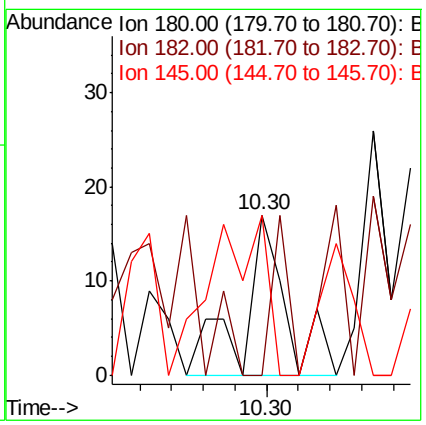


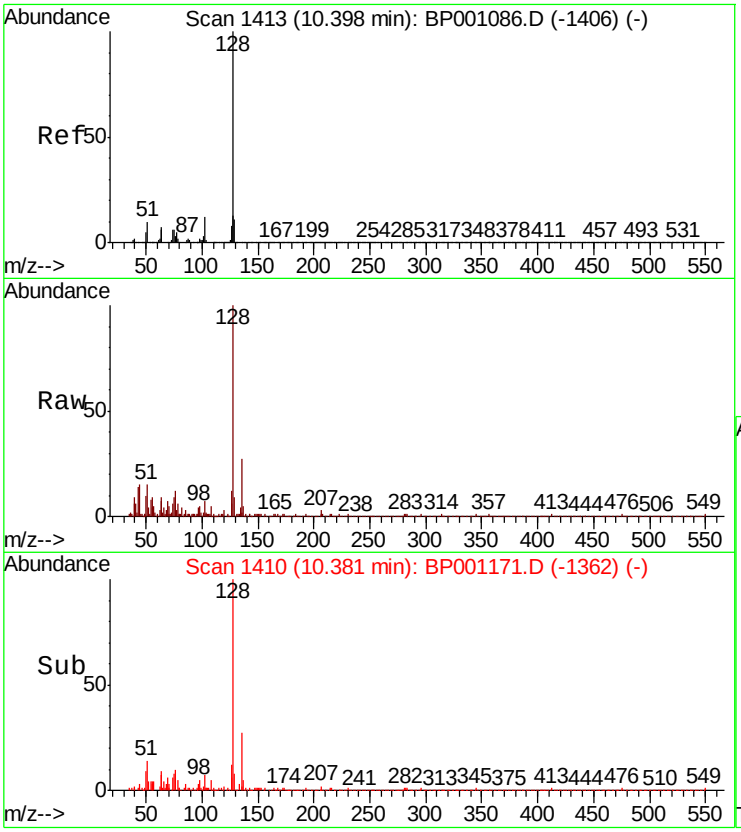


#30
1,2,4-Trichlorobenzene
Concen: 0.002 ng
RT: 10.30 min Scan# 1396
Delta R.T. 0.02 min
Lab File: BP001171.D
Acq: 03 Dec 2019 23:07

Tgt Ion:180 Resp: 16

Ion	Ratio	Lower	Upper
180	100		
182	0.0	76.3	114.5#
145	100.0	25.4	38.2#



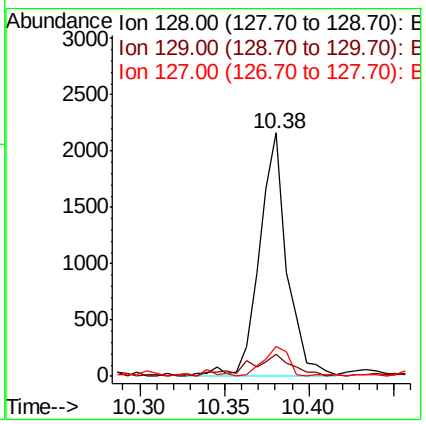


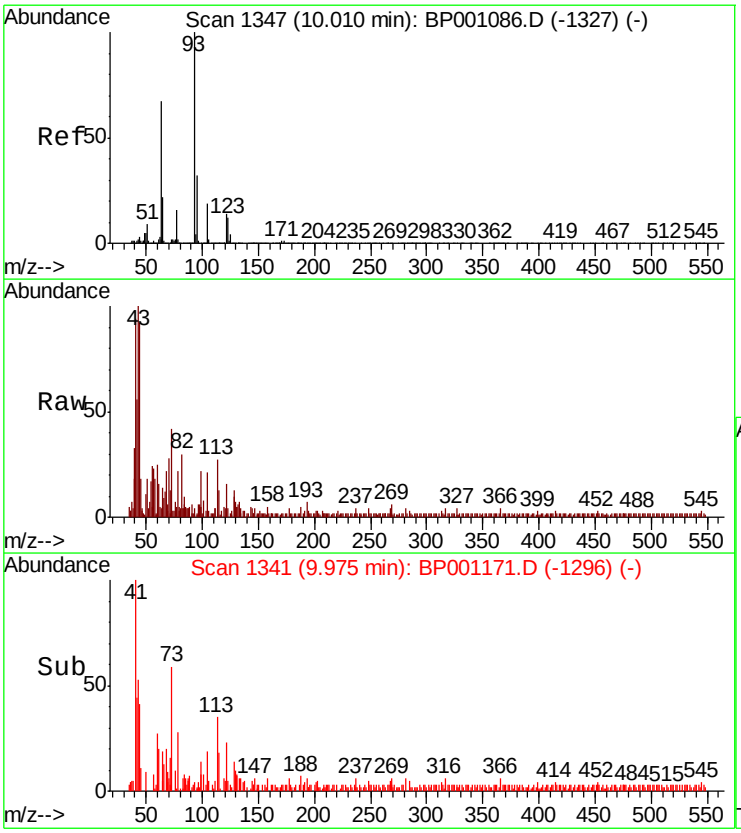
#31
Naphthalene
Concen: 0.124 ng
RT: 10.38 min Scan# 1410
Delta R.T. -0.02 min
Lab File: BP001171.D
Acq: 03 Dec 2019 23:07

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:128 Resp: 2442

Ion	Ratio	Lower	Upper
128	100		
129	8.9	8.8	13.2
127	12.4	10.6	16.0

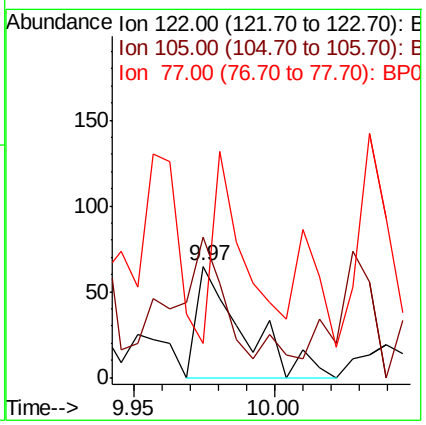


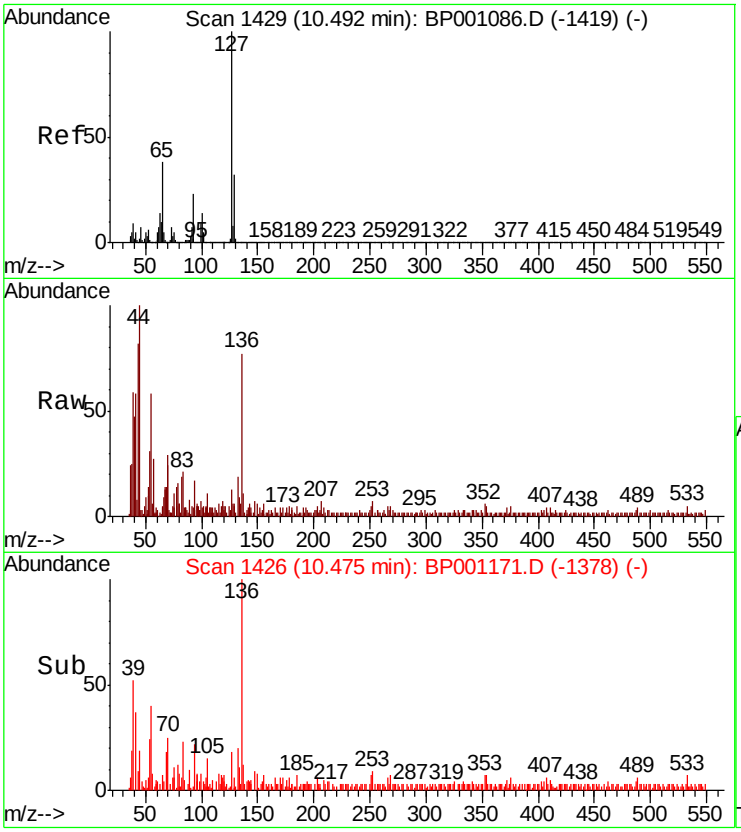


#32
Benzoic acid
Concen: 0.020 ng
RT: 9.97 min Scan# 1341
Delta R.T. -0.04 min
Lab File: BP001171.D
Acq: 03 Dec 2019 23:07

Tgt Ion:122 Resp: 74

Ion	Ratio	Lower	Upper
122	100		
105	126.2	116.8	156.8
77	30.8	95.0	135.0#



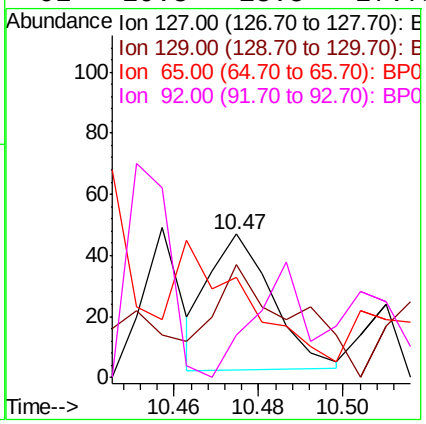


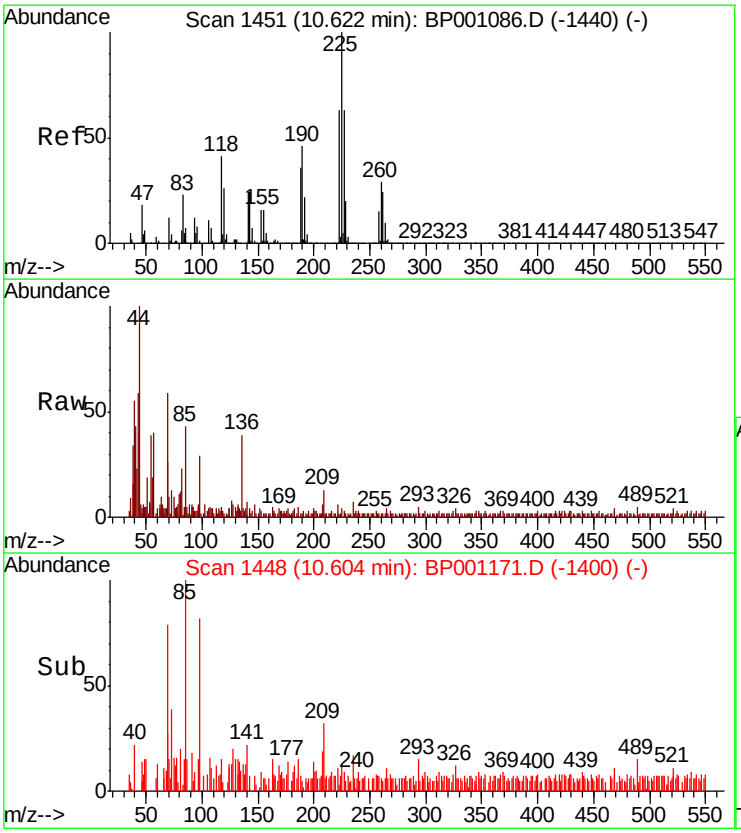
#33
4-Chloroaniline
Concen: 0.005 ng
RT: 10.47 min Scan# 1426
Delta R.T. -0.02 min
Lab File: BP001171.D
Acq: 03 Dec 2019 23:07

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:127 Resp: 46

Ion	Ratio	Lower	Upper
127	100		
129	78.7	25.5	38.3#
65	70.2	30.6	46.0#
92	29.8	18.5	27.7#

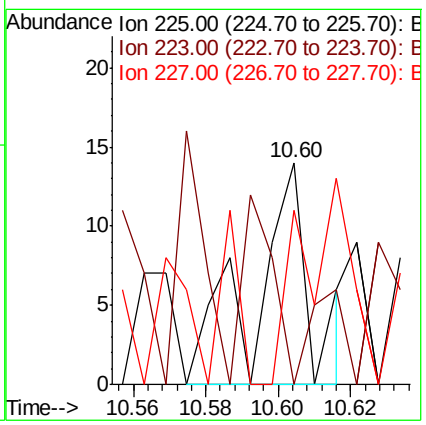


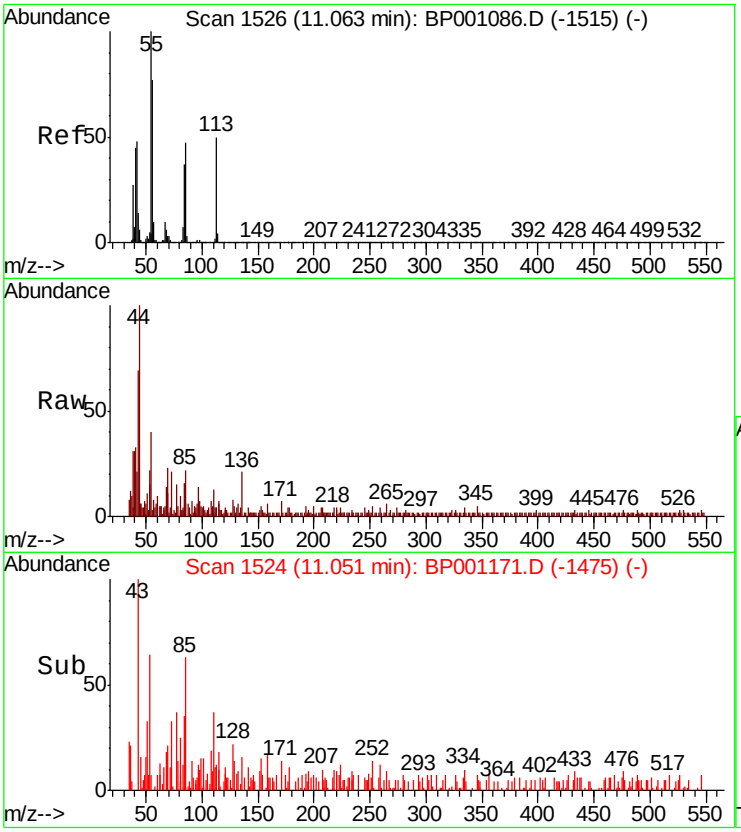


#34
Hexachlorobutadiene
Concen: 0.004 ng
RT: 10.60 min Scan# 1448
Delta R.T. -0.02 min
Lab File: BP001171.D
Acq: 03 Dec 2019 23:07

Tgt Ion:225 Resp: 15

Ion	Ratio	Lower	Upper
225	100		
223	0.0	50.0	75.0#
227	78.6	50.0	75.0#



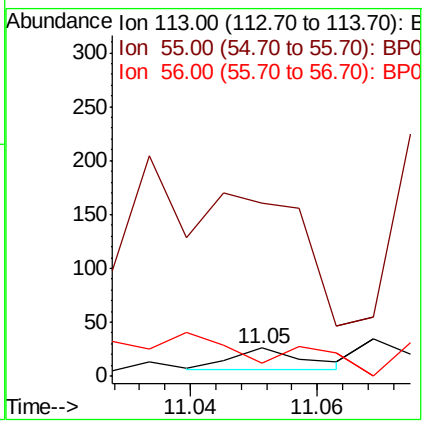


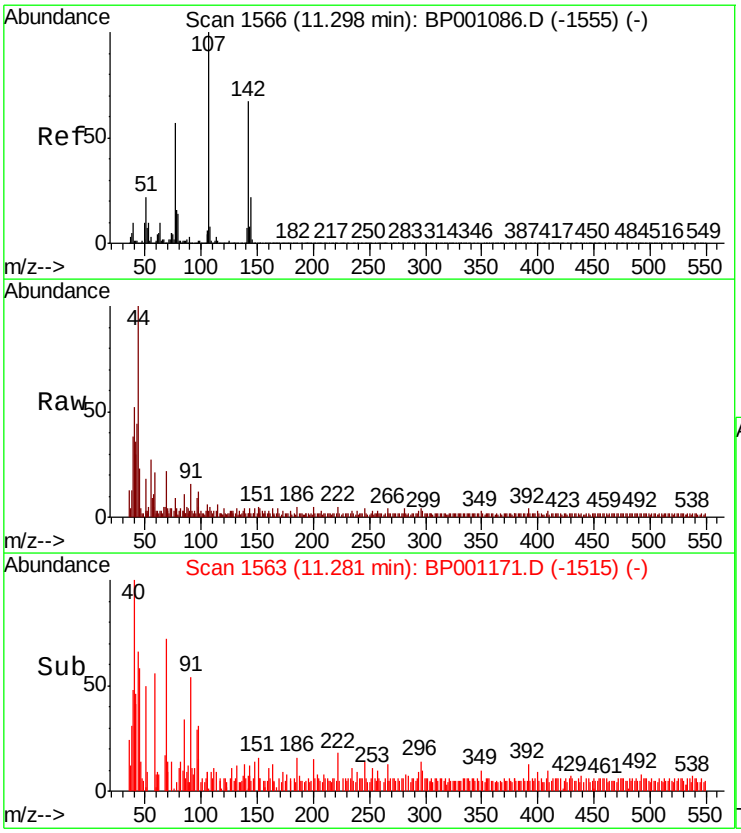
#35
Caprolactam
Concen: 0.008 ng
RT: 11.05 min Scan# 1524
Delta R.T. -0.01 min
Lab File: BP001171.D
Acq: 03 Dec 2019 23:07

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:113 Resp: 16

Ion	Ratio	Lower	Upper
113	100		
55	615.4	181.2	221.2#
56	46.2	134.7	174.7#

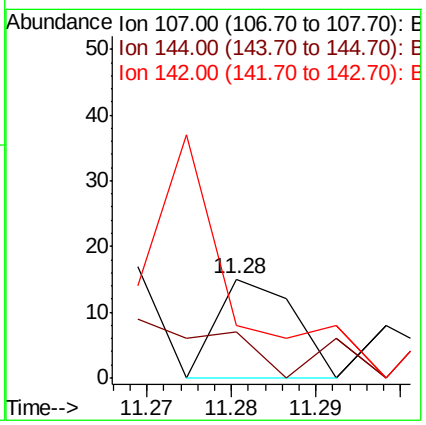


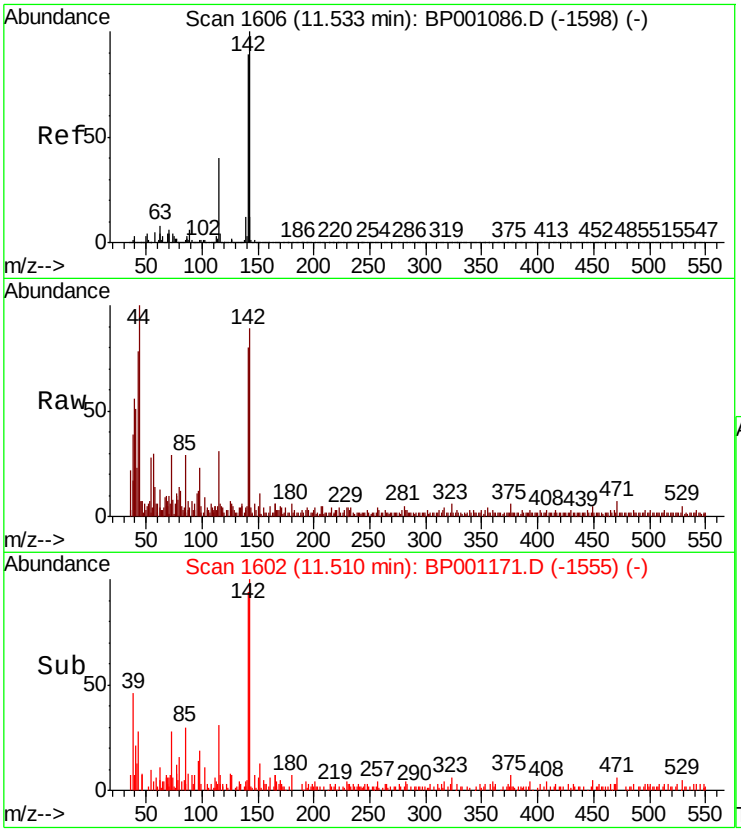


#36
4-Chloro-3-methylphenol
Concen: 0.001 ng
RT: 11.28 min Scan# 1563
Delta R.T. -0.02 min
Lab File: BP001171.D
Acq: 03 Dec 2019 23:07

Tgt Ion:107 Resp: 10

Ion	Ratio	Lower	Upper
107	100		
144	46.7	17.5	26.3#
142	53.3	53.3	79.9



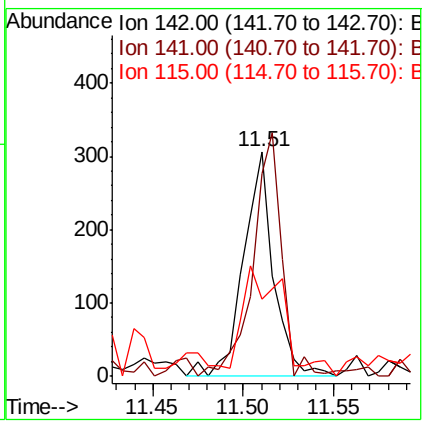


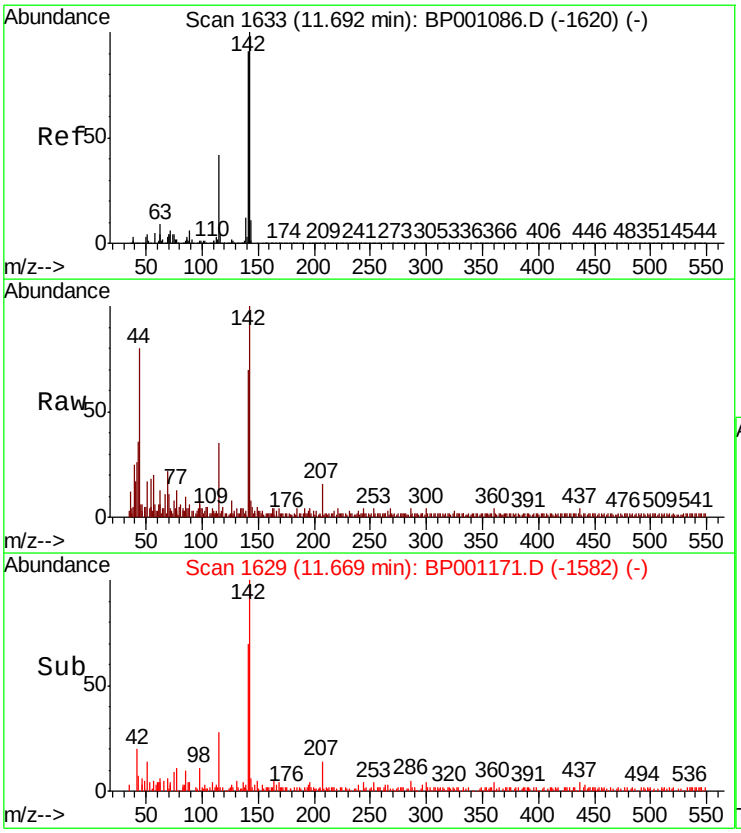
#37
2-Methylnaphthalene
Concen: 0.026 ng
RT: 11.51 min Scan# 1602
Delta R.T. -0.02 min
Lab File: BP001171.D
Acq: 03 Dec 2019 23:07

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:142 Resp: 353

Ion	Ratio	Lower	Upper
142	100		
141	90.2	71.1	106.7
115	34.5	32.3	48.5

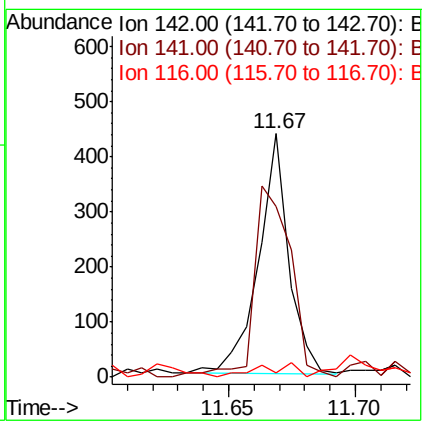


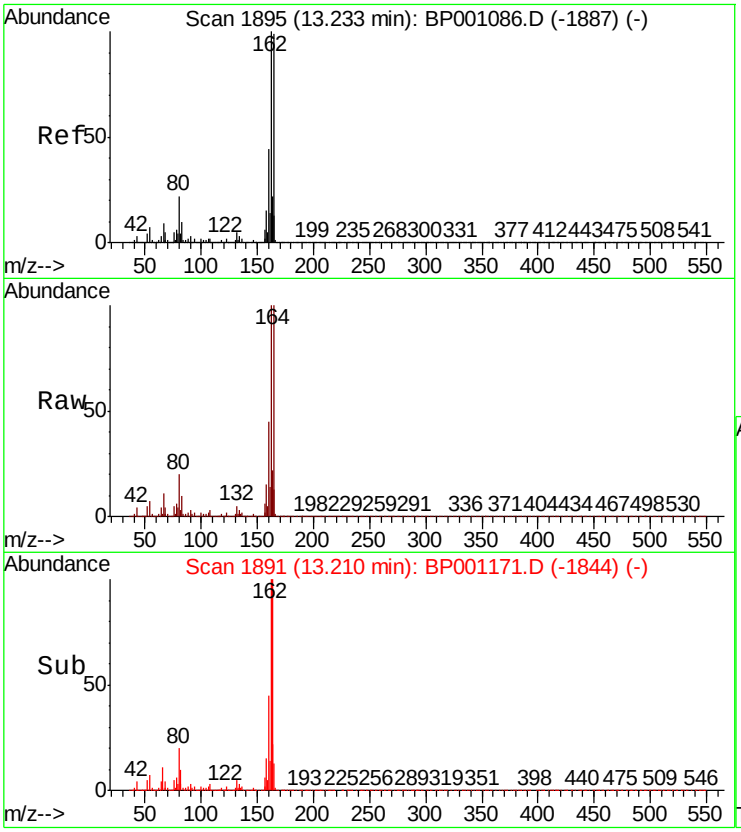


#38
1-Methylnaphthalene
Concen: 0.029 ng
RT: 11.67 min Scan# 1629
Delta R.T. -0.02 min
Lab File: BP001171.D
Acq: 03 Dec 2019 23:07

Tgt Ion:142 Resp: 365

Ion	Ratio	Lower	Upper
142	100		
141	70.4	73.0	109.4#
116	2.0	3.4	5.2#



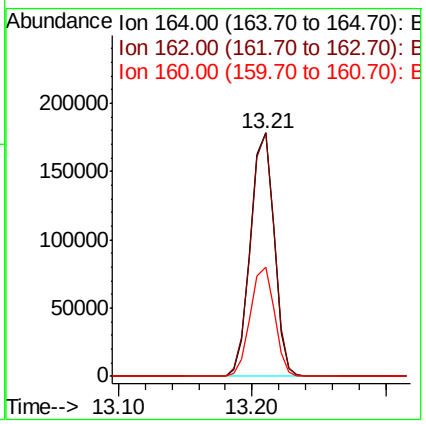


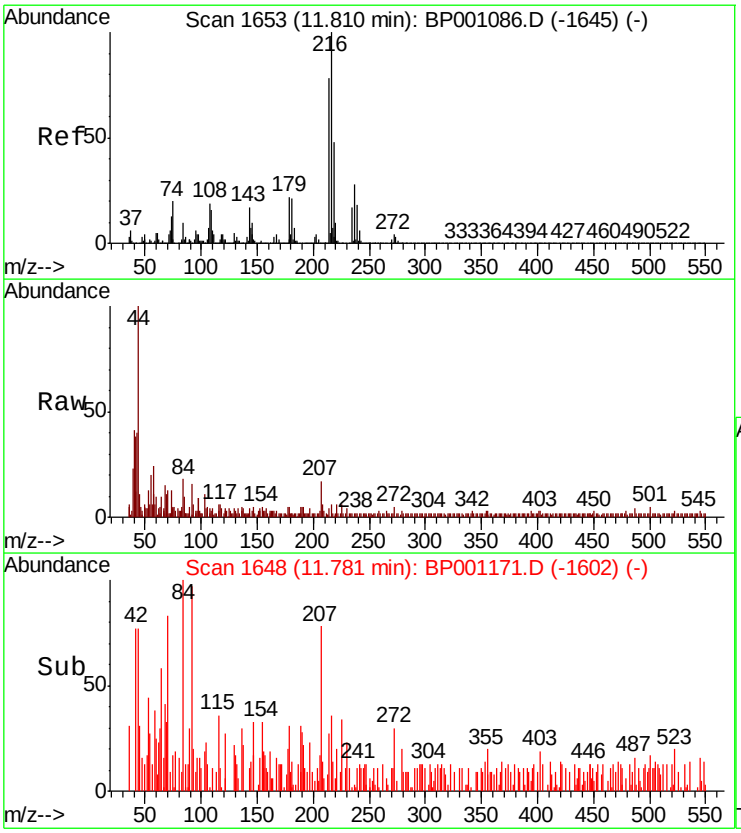
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 13.21 min Scan# 1891
Delta R.T. -0.02 min
Lab File: BP001171.D
Acq: 03 Dec 2019 23:07

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:164 Resp: 215755

Ion	Ratio	Lower	Upper
164	100		
162	100.0	80.6	120.8
160	44.8	35.4	53.2

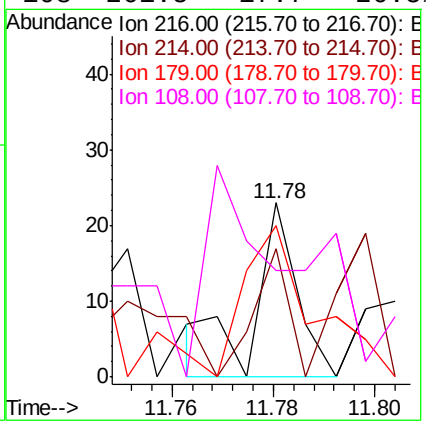


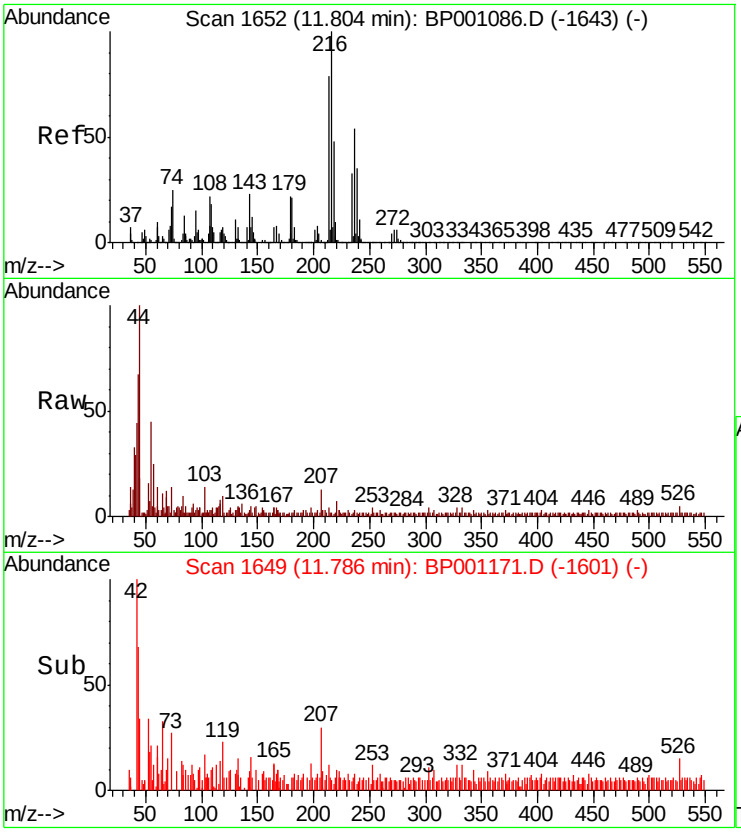


#40
1,2,4,5-Tetrachlorobenzene
Concen: 0.002 ng
RT: 11.78 min Scan# 1648
Delta R.T. -0.03 min
Lab File: BP001171.D
Acq: 03 Dec 2019 23:07

Tgt Ion:216 Resp: 13

Ion	Ratio	Lower	Upper
216	100		
214	61.5	62.8	94.2#
179	146.2	17.6	26.4#
108	261.5	17.7	26.5#



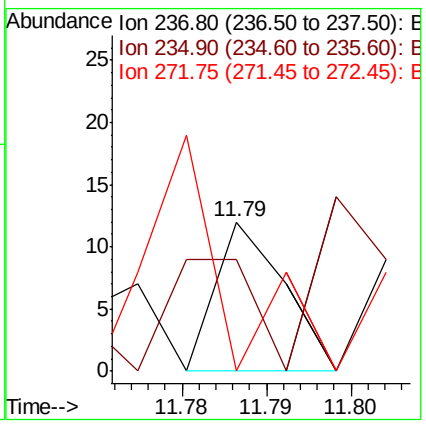


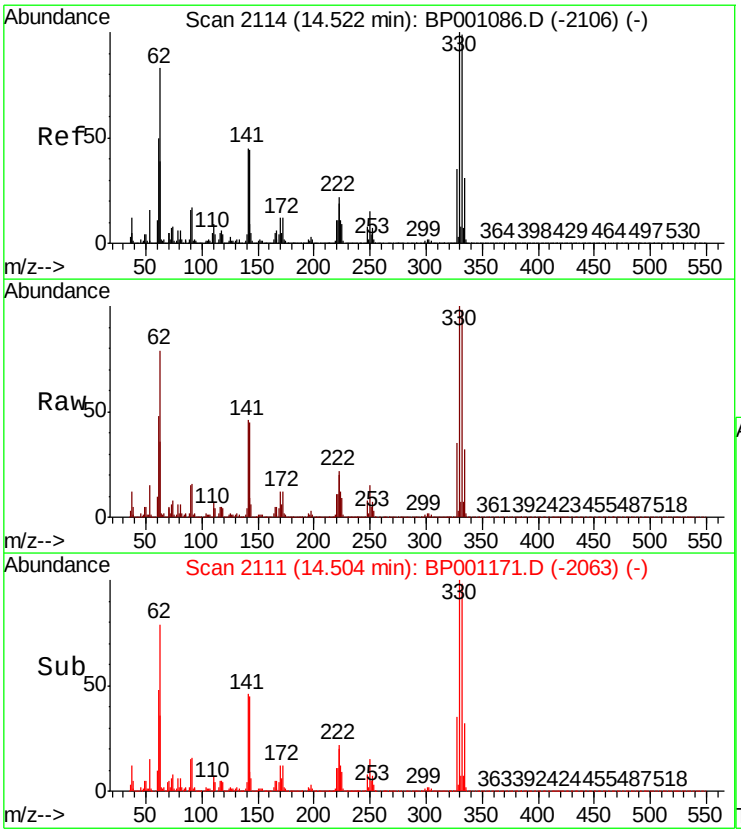
#41
Hexachlorocyclopentadiene
Concen: 0.002 ng
RT: 11.79 min Scan# 1649
Delta R.T. -0.02 min
Lab File: BP001171.D
Acq: 03 Dec 2019 23:07

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:237 Resp: 7

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

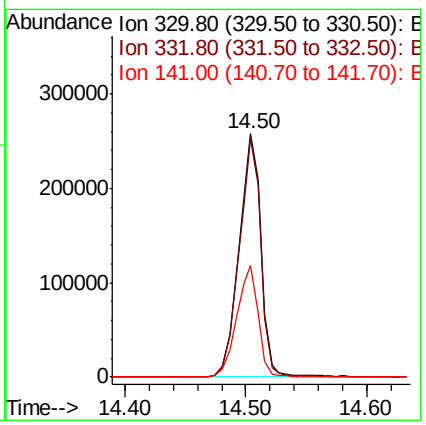


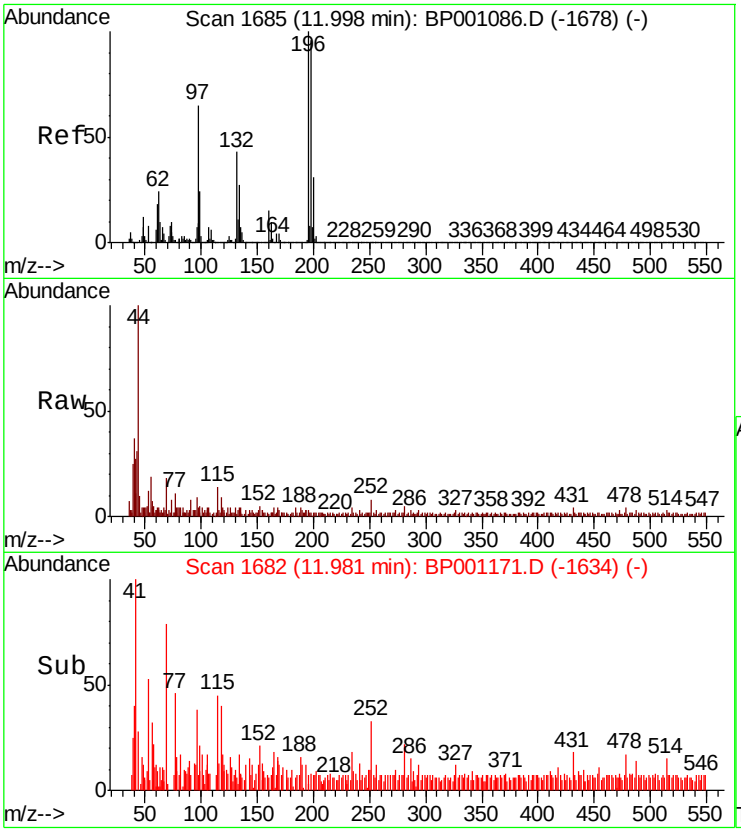


#42
2,4,6-Tribromophenol
Concen: 157.654 ng
RT: 14.50 min Scan# 2111
Delta R.T. -0.02 min
Lab File: BP001171.D
Acq: 03 Dec 2019 23:07

Tgt Ion:330 Resp: 326031

Ion	Ratio	Lower	Upper
330	100		
332	97.6	77.6	116.4
141	45.2	34.2	51.2



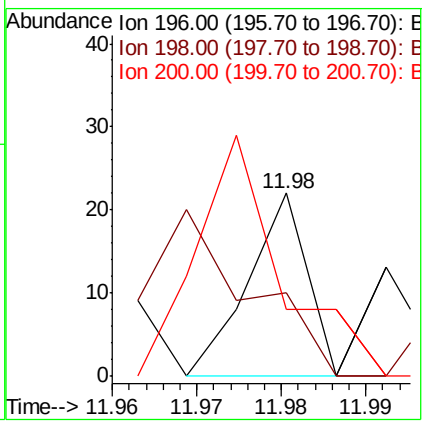


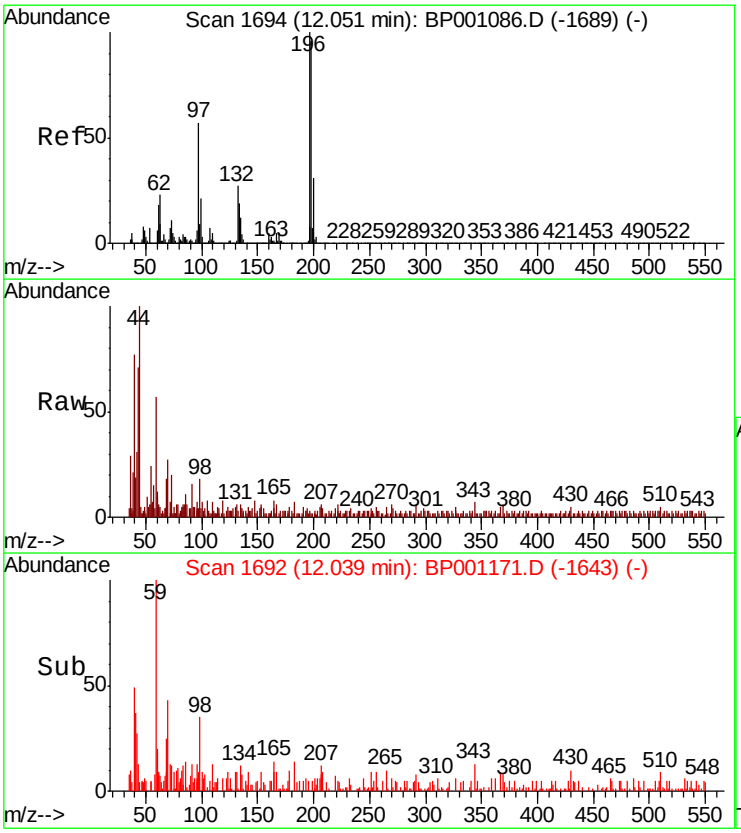
#43
2,4,6-Trichlorophenol
Concen: 0.002 ng
RT: 11.98 min Scan# 1682
Delta R.T. -0.02 min
Lab File: BP001171.D
Acq: 03 Dec 2019 23:07

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:196 Resp: 11

Ion	Ratio	Lower	Upper
196	100		
198	45.5	76.7	115.1#
200	36.4	24.7	37.1

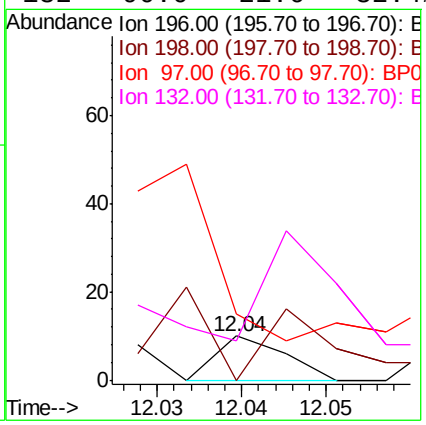


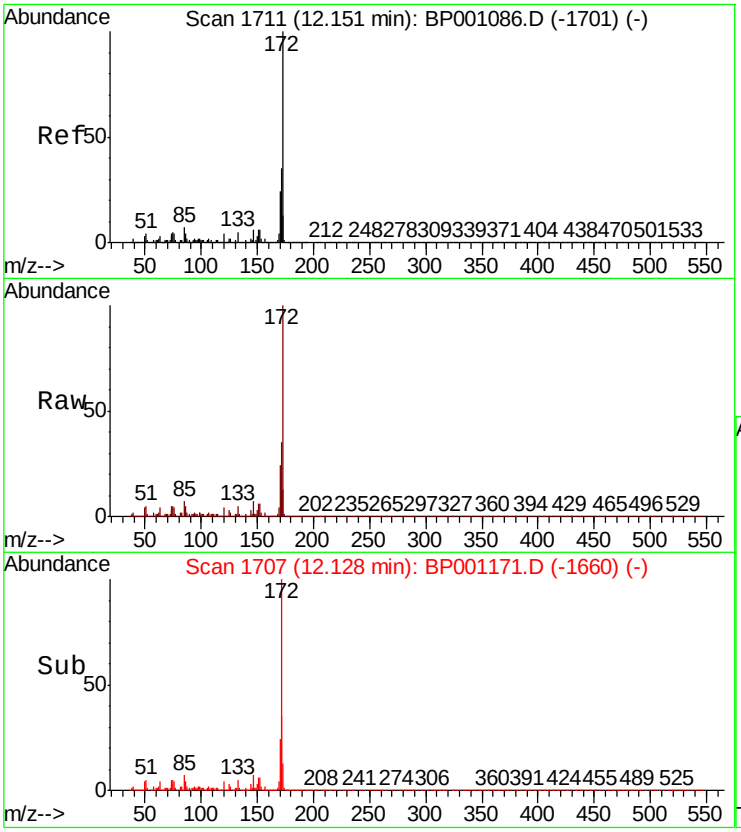


#44
2,4,5-Trichlorophenol
Concen: 0.001 ng
RT: 12.04 min Scan# 1692
Delta R.T. -0.01 min
Lab File: BP001171.D
Acq: 03 Dec 2019 23:07

Tgt Ion:196 Resp: 6

Ion	Ratio	Lower	Upper
196	100		
198	80.0	76.8	115.2
97	150.0	46.1	69.1#
132	90.0	21.6	32.4#



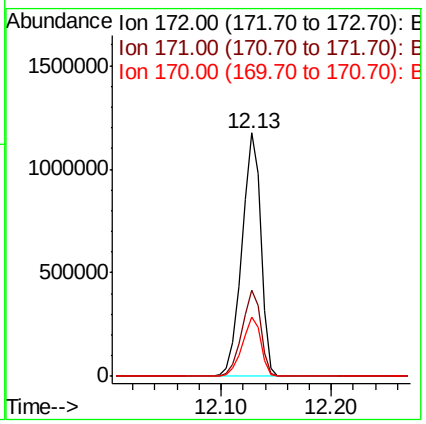


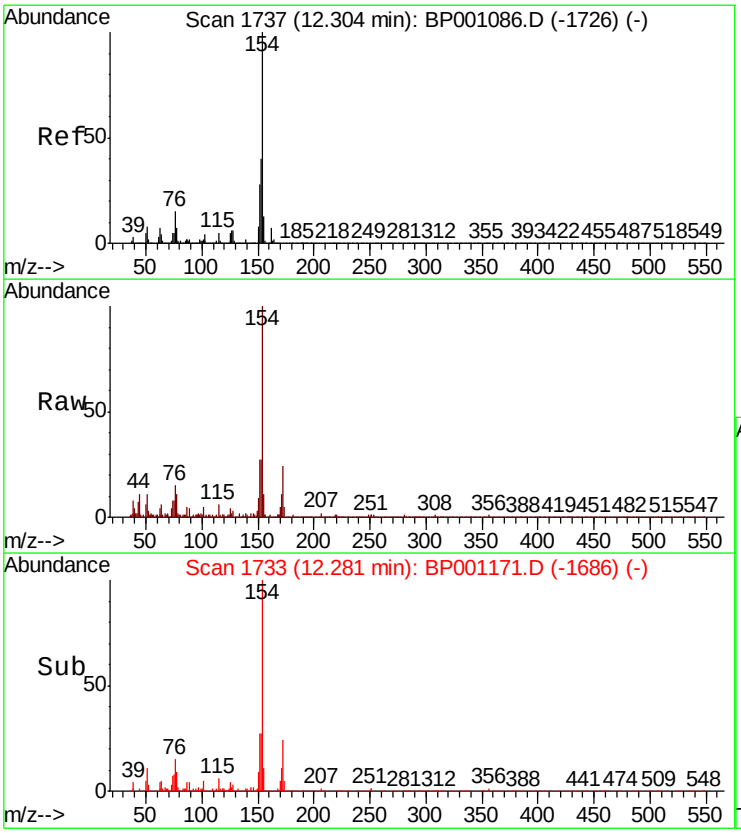
#45
2-Fluorobiphenyl
Concen: 96.426 ng
RT: 12.13 min Scan# 1707
Delta R.T. -0.02 min
Lab File: BP001171.D
Acq: 03 Dec 2019 23:07

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:172 Resp: 1421483

Ion	Ratio	Lower	Upper
172	100		
171	35.2	27.9	41.9
170	24.3	19.0	28.4

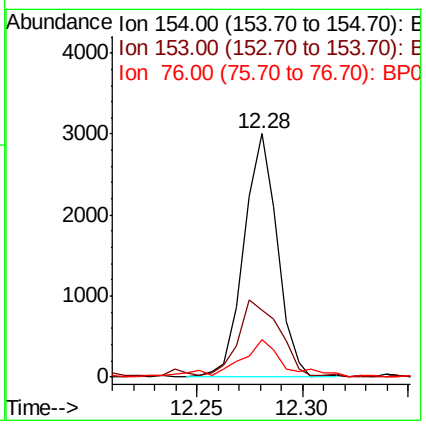


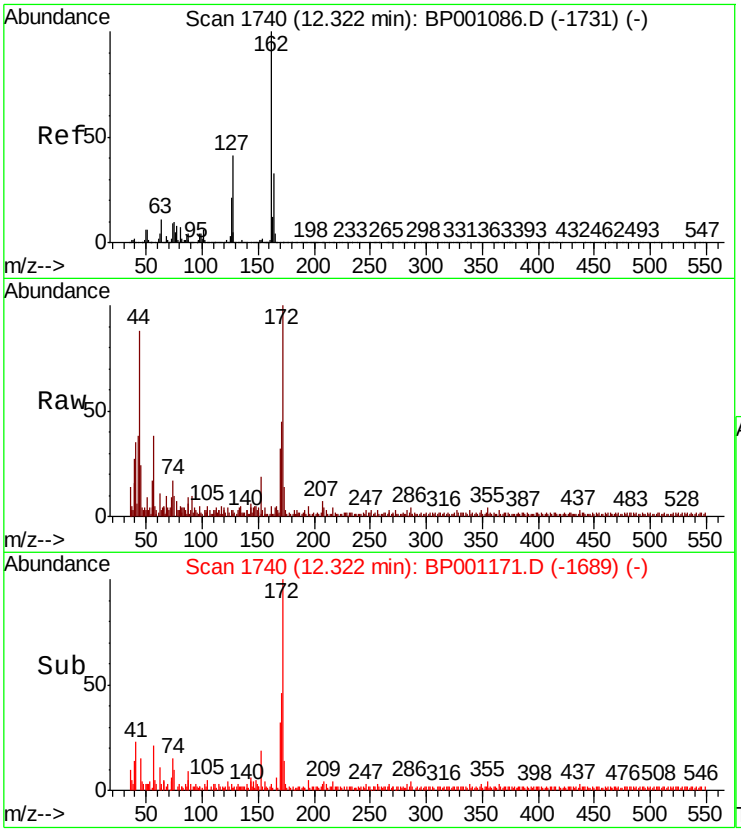


#46
1,1'-Biphenyl
Concen: 0.198 ng
RT: 12.28 min Scan# 1733
Delta R.T. -0.02 min
Lab File: BP001171.D
Acq: 03 Dec 2019 23:07

Tgt Ion:154 Resp: 3304

Ion	Ratio	Lower	Upper
154	100		
153	27.3	20.2	60.2
76	15.3	0.0	34.5



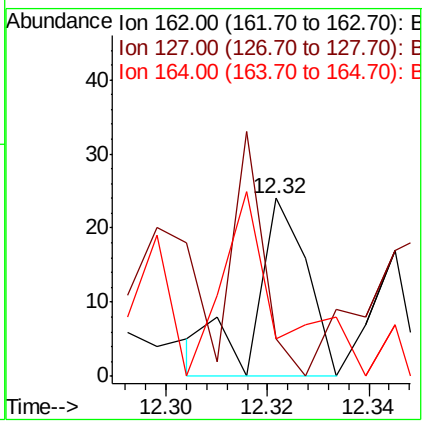


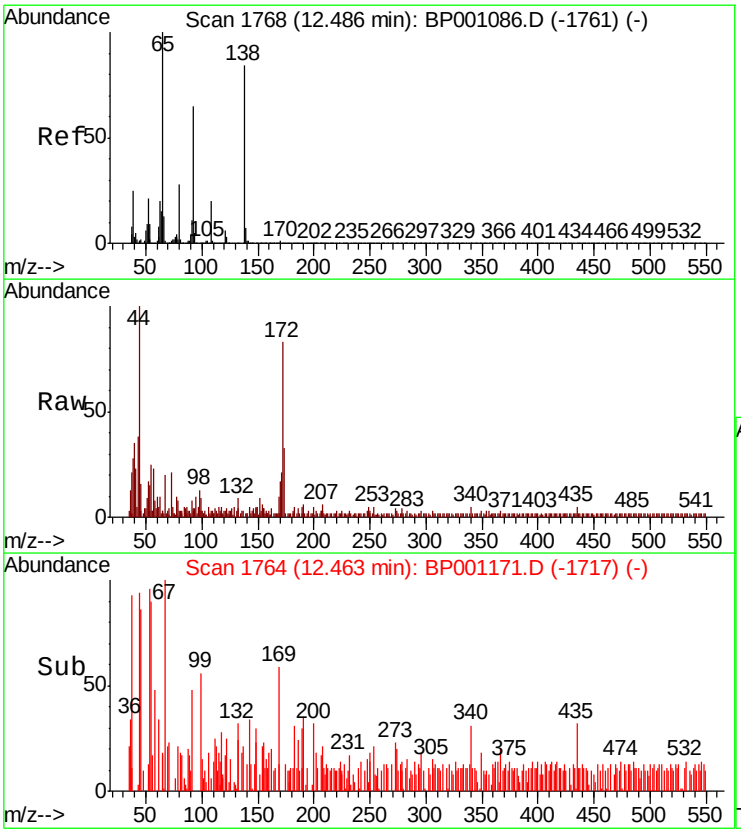
#47
2-Chloronaphthalene
Concen: 0.001 ng
RT: 12.32 min Scan# 1740
Delta R.T. 0.00 min
Lab File: BP001171.D
Acq: 03 Dec 2019 23:07

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:162 Resp: 17

Ion	Ratio	Lower	Upper
162	100		
127	75.0	33.0	49.6#
164	20.8	26.7	40.1#

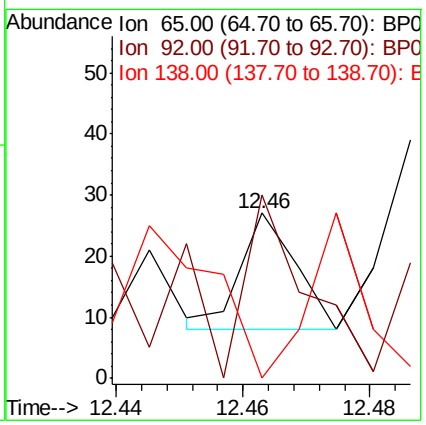


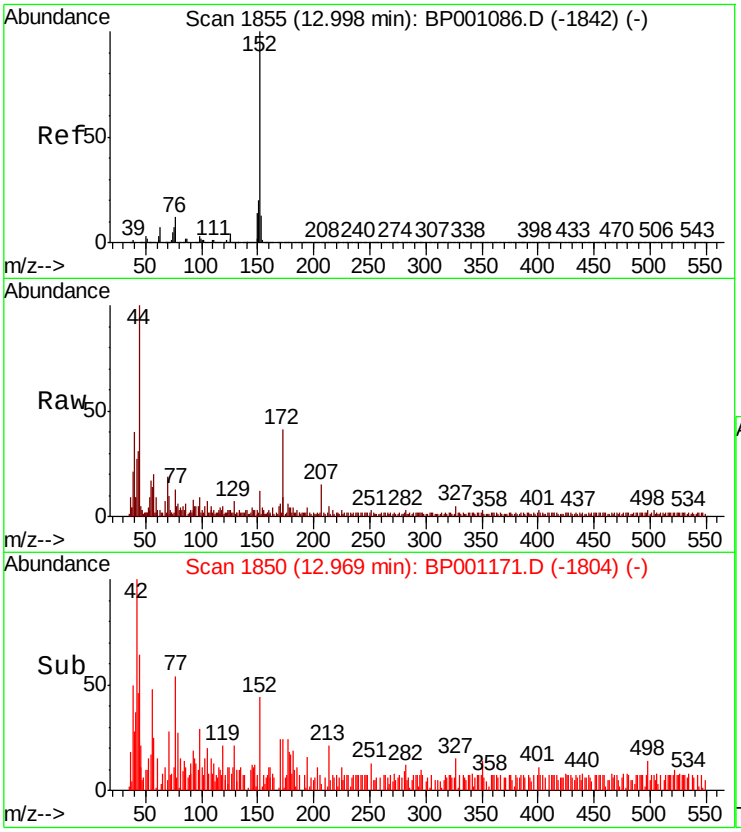


#48
2-Nitroaniline
Concen: 0.002 ng
RT: 12.46 min Scan# 1764
Delta R.T. -0.02 min
Lab File: BP001171.D
Acq: 03 Dec 2019 23:07

Tgt Ion: 65 Resp: 11

Ion	Ratio	Lower	Upper
65	100		
92	111.1	51.6	77.4#
138	37.0	67.3	100.9#



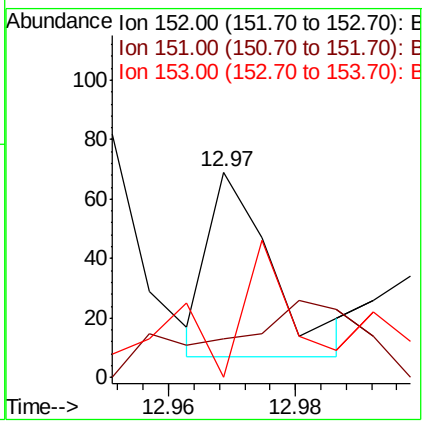


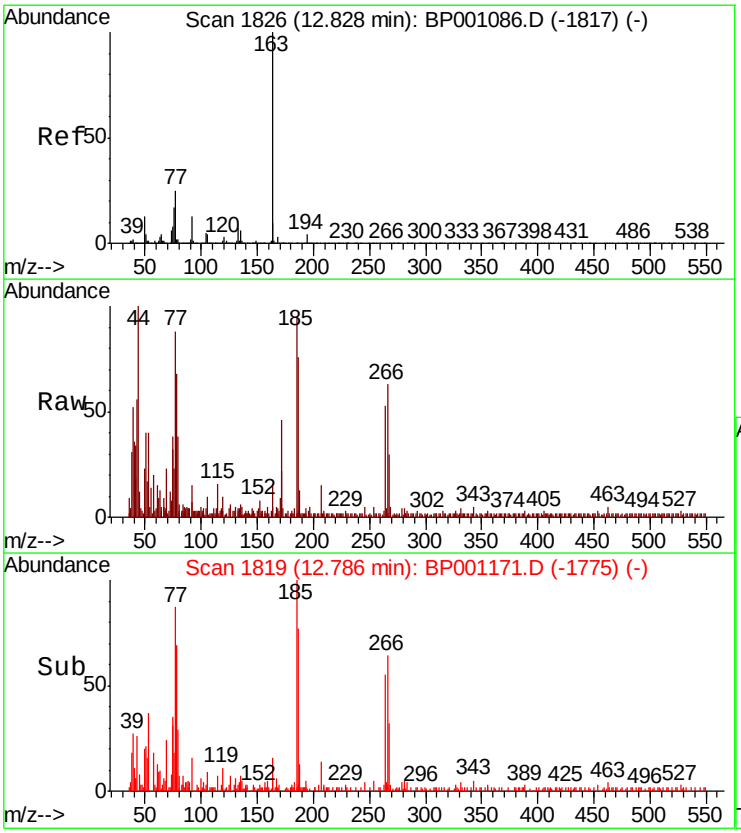
#49
Acenaphthylene
Concen: 0.002 ng
RT: 12.97 min Scan# 1850
Delta R.T. -0.03 min
Lab File: BP001171.D
Acq: 03 Dec 2019 23:07

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:152 Resp: 43

Ion	Ratio	Lower	Upper
152	100		
151	18.8	15.8	23.8
153	0.0	10.2	15.4#

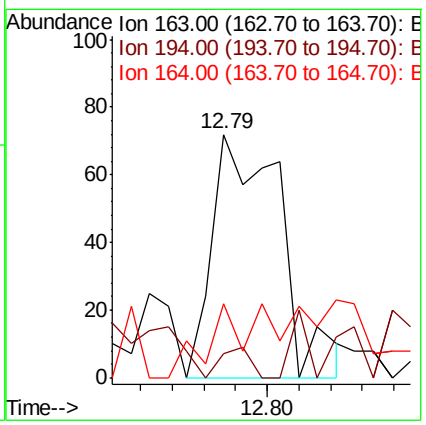


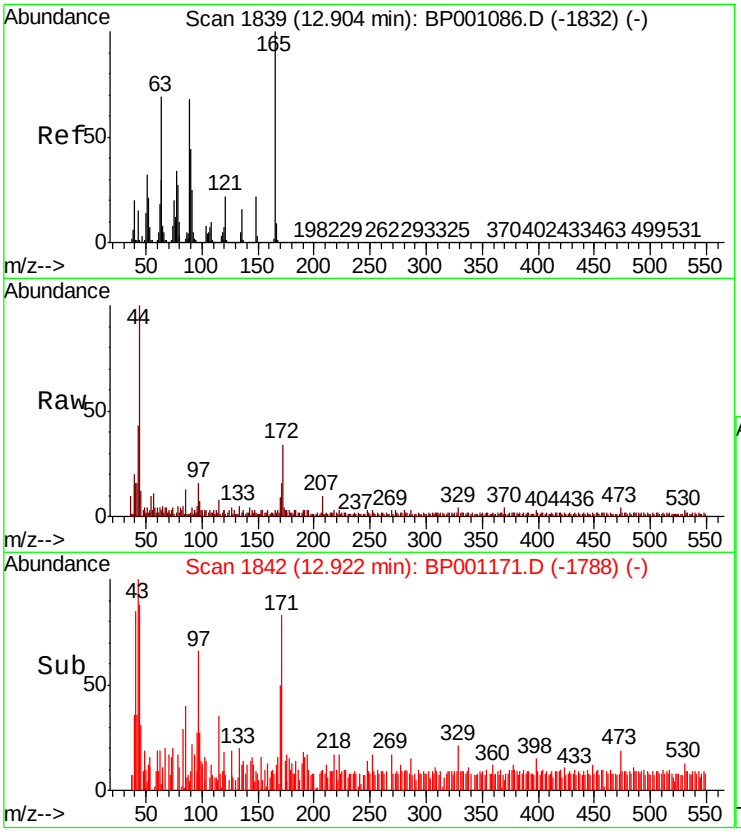


#50
Dimethylphthalate
Concen: 0.007 ng
RT: 12.79 min Scan# 1819
Delta R.T. -0.04 min
Lab File: BP001171.D
Acq: 03 Dec 2019 23:07

Tgt Ion:163 Resp: 107

Ion	Ratio	Lower	Upper
163	100		
194	9.7	3.1	4.7#
164	30.6	8.1	12.1#



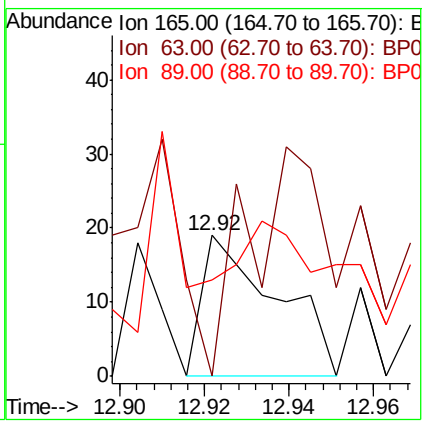


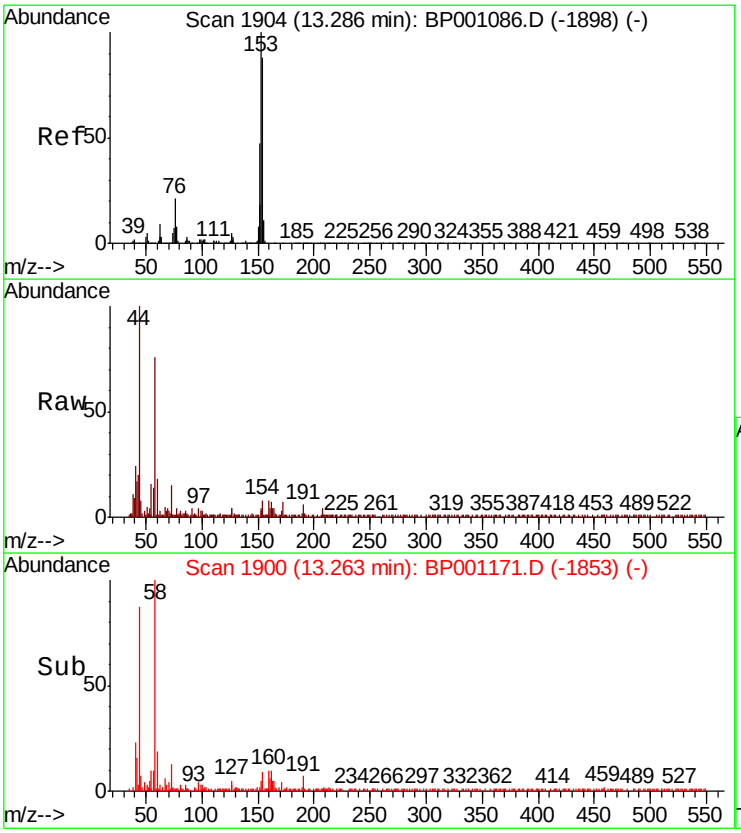
#51
2,6-Dinitrotoluene
Concen: 0.007 ng
RT: 12.92 min Scan# 1842
Delta R.T. 0.02 min
Lab File: BP001171.D
Acq: 03 Dec 2019 23:07

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:165 Resp: 23

Ion	Ratio	Lower	Upper
165	100		
63	78.9	55.6	83.4
89	68.4	54.1	81.1

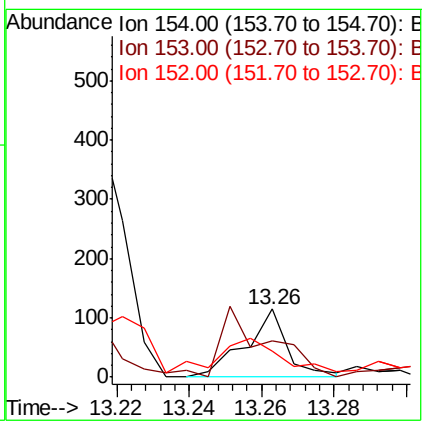


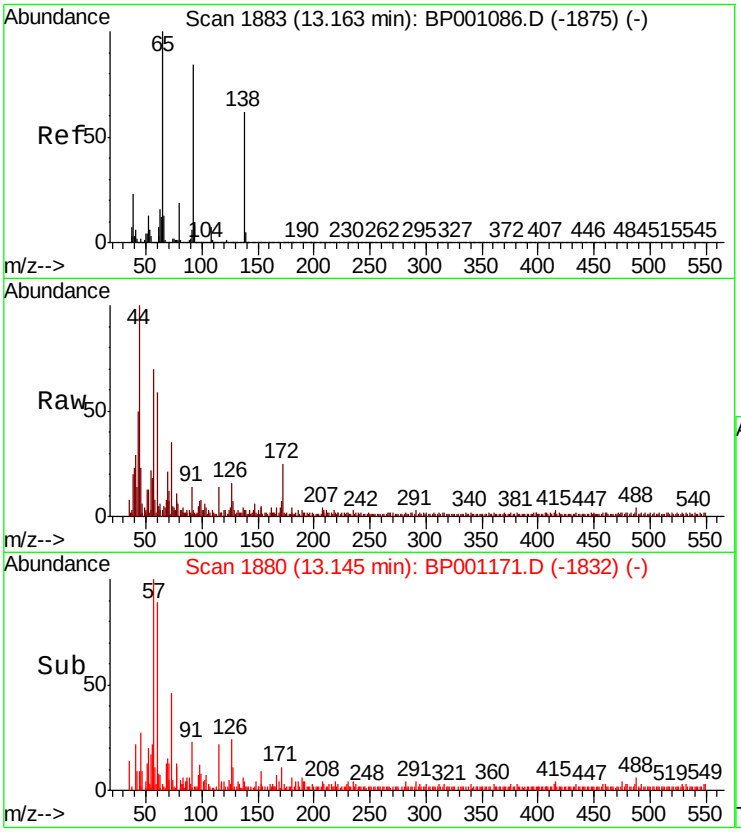


#52
Acenaphthene
Concen: 0.008 ng
RT: 13.26 min Scan# 1900
Delta R.T. -0.02 min
Lab File: BP001171.D
Acq: 03 Dec 2019 23:07

Tgt Ion:154 Resp: 92

Ion	Ratio	Lower	Upper
154	100		
153	53.9	90.5	135.7#
152	38.3	42.6	64.0#



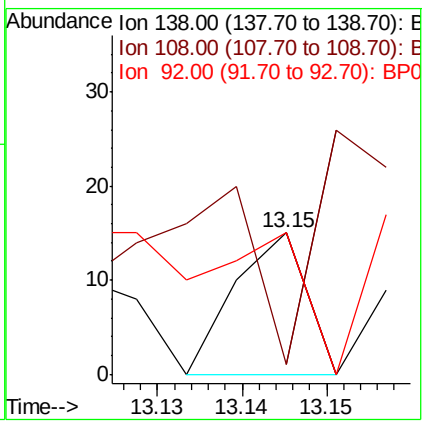


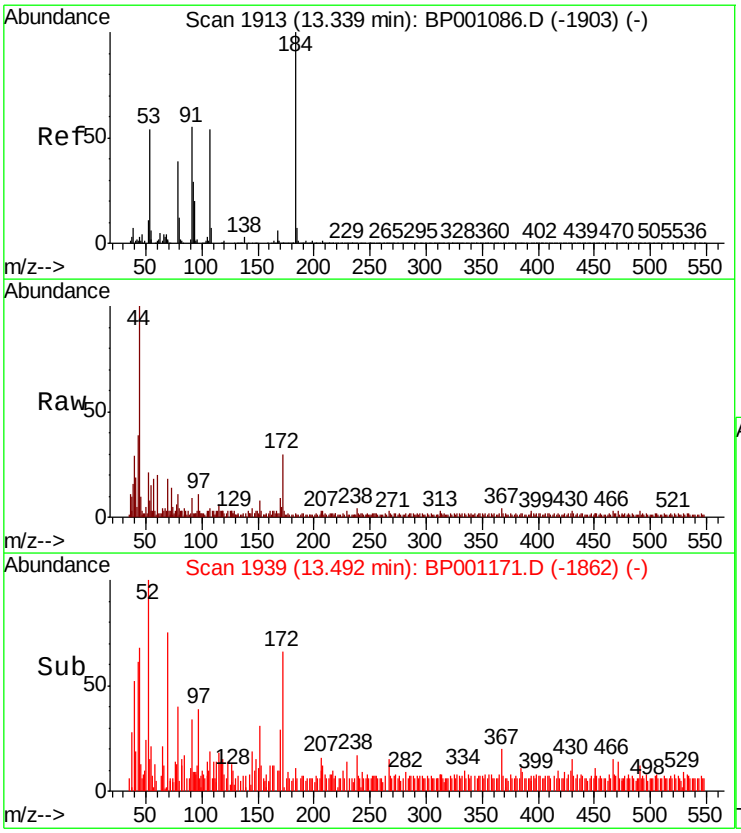
#53
3-Nitroaniline
Concen: 0.002 ng
RT: 13.15 min Scan# 1880
Delta R.T. -0.02 min
Lab File: BP001171.D
Acq: 03 Dec 2019 23:07

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:138 Resp: 9

Ion	Ratio	Lower	Upper
138	100		
108	6.7	9.2	13.8#
92	100.0	107.8	161.6#

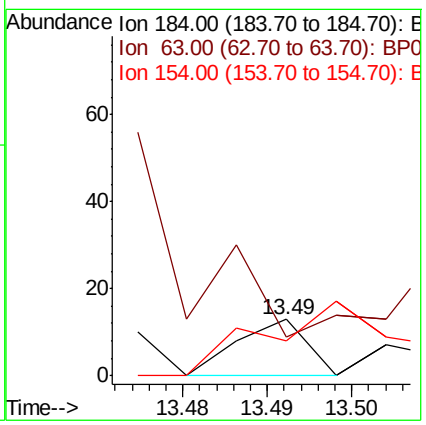


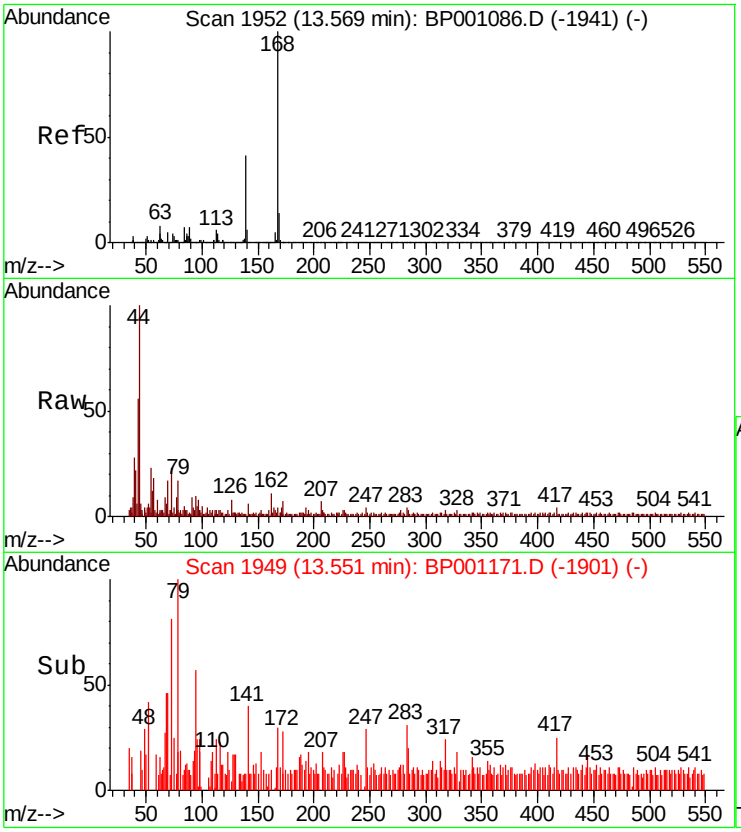


#54
2,4-Dinitrophenol
Concen: 7.114 ng
RT: 13.49 min Scan# 1939
Delta R.T. 0.15 min
Lab File: BP001171.D
Acq: 03 Dec 2019 23:07

Tgt Ion:184 Resp: 7

Ion	Ratio	Lower	Upper
184	100		
63	69.2	60.7	91.1
154	61.5	56.2	84.2



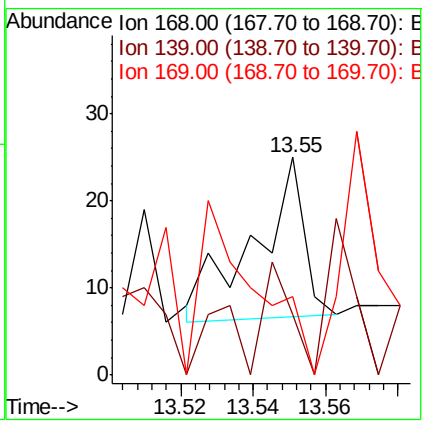


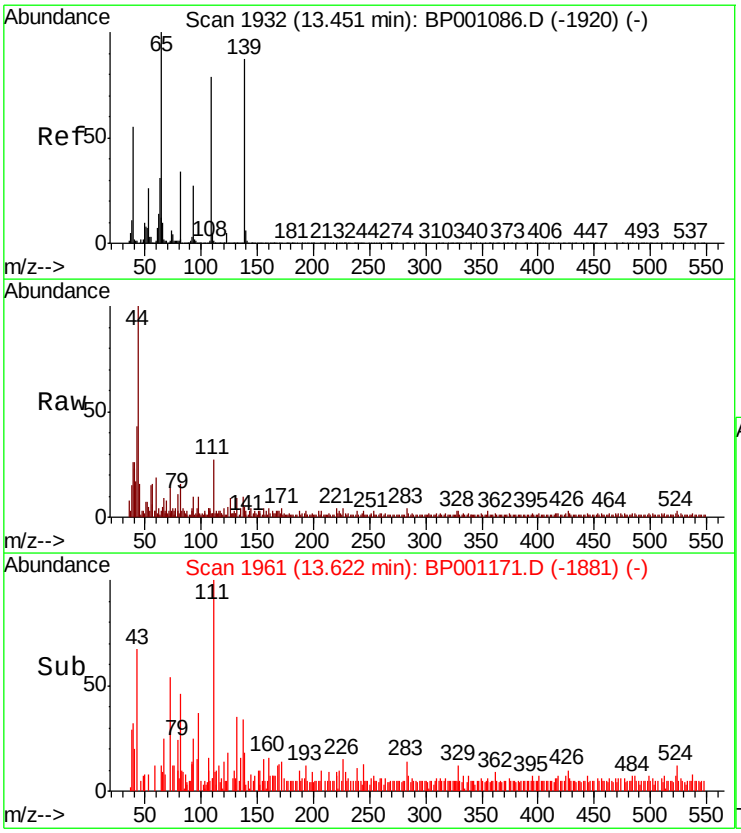
#55
Dibenzofuran
Concen: 0.001 ng
RT: 13.55 min Scan# 1949
Delta R.T. -0.02 min
Lab File: BP001171.D
Acq: 03 Dec 2019 23:07

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:168 Resp: 18

Ion	Ratio	Lower	Upper
168	100		
139	28.0	32.8	49.2#
169	36.0	10.9	16.3#

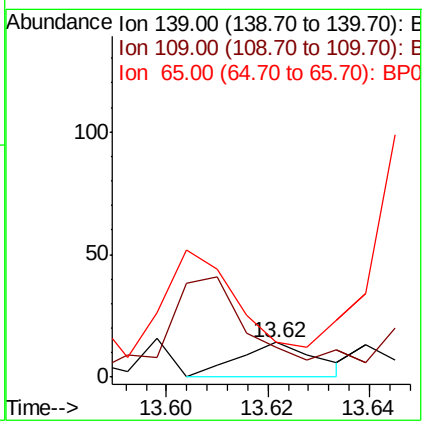


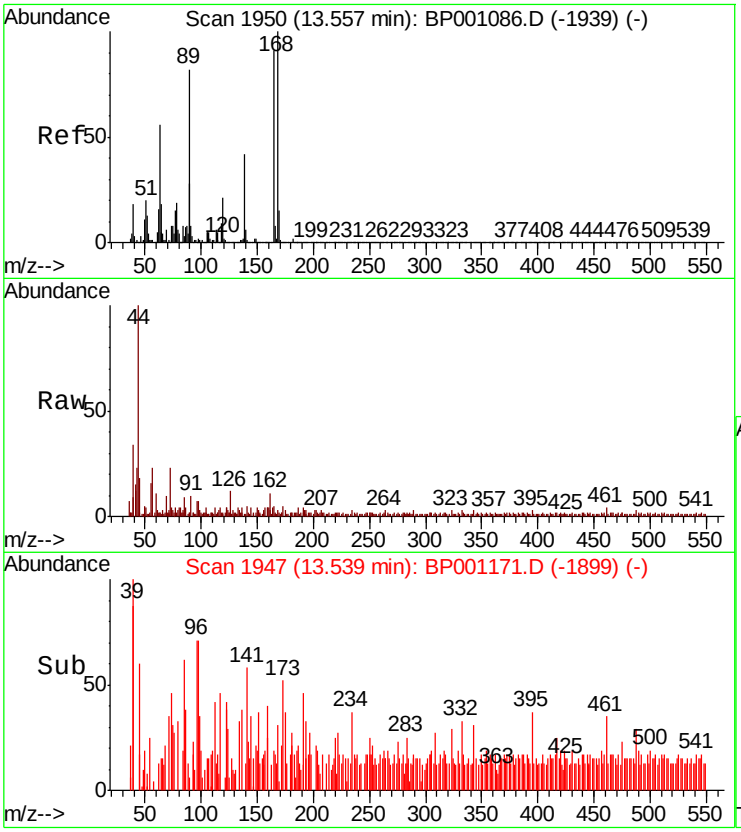


#56
4-Nitrophenol
Concen: 0.005 ng
RT: 13.62 min Scan# 1961
Delta R.T. 0.17 min
Lab File: BP001171.D
Acq: 03 Dec 2019 23:07

Tgt Ion:139 Resp: 15

Ion	Ratio	Lower	Upper
139	100		
109	85.7	70.9	110.9
65	100.0	95.2	135.2



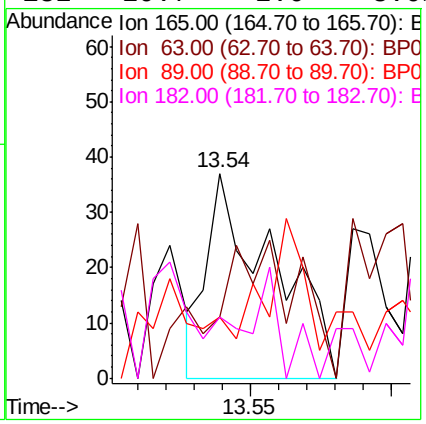


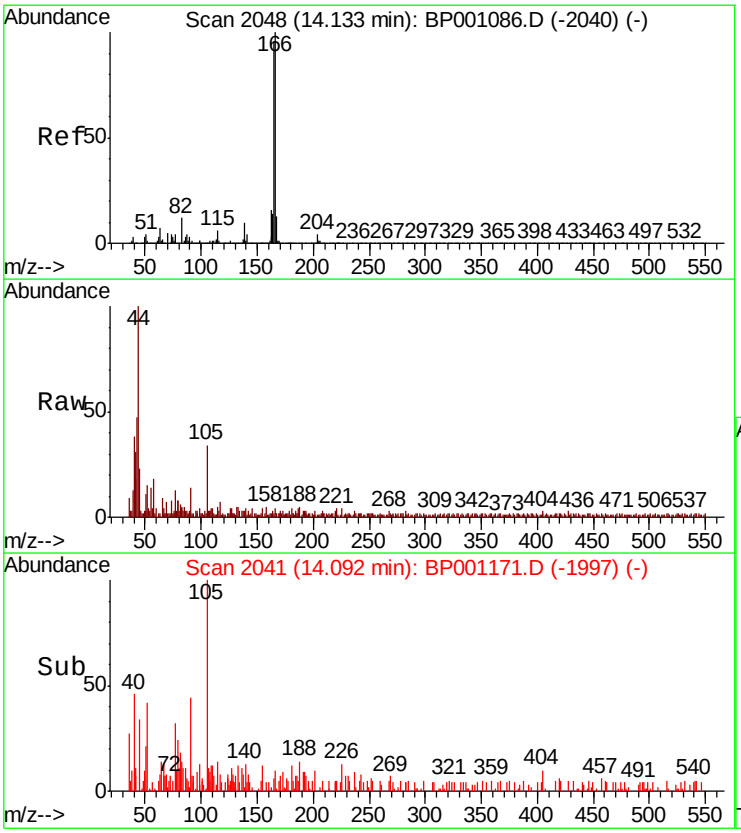
#57
2,4-Dinitrotoluene
Concen: 0.014 ng
RT: 13.54 min Scan# 1947
Delta R.T. -0.02 min
Lab File: BP001171.D
Acq: 03 Dec 2019 23:07

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:165 Resp: 60

Ion	Ratio	Lower	Upper
165	100		
63	59.5	49.4	74.2
89	54.1	72.1	108.1#
182	29.7	2.0	3.0#

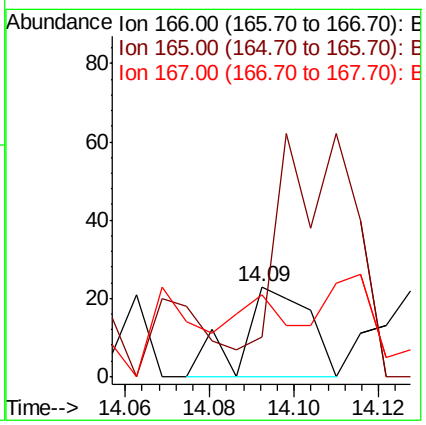


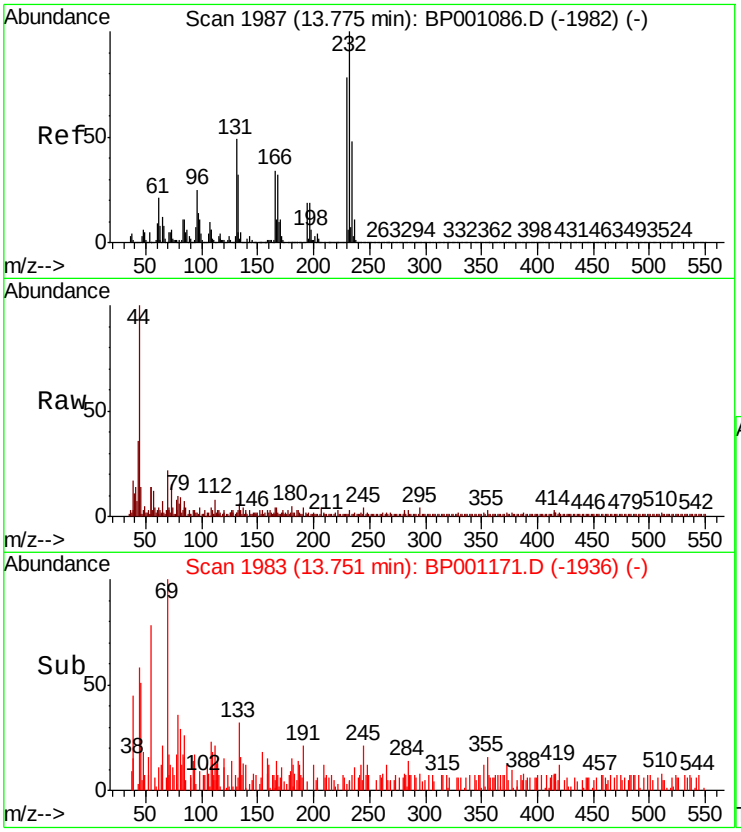


#58
Fluorene
Concen: 0.002 ng
RT: 14.09 min Scan# 2041
Delta R.T. -0.04 min
Lab File: BP001171.D
Acq: 03 Dec 2019 23:07

Tgt Ion:166 Resp: 25

Ion	Ratio	Lower	Upper
166	100		
165	143.5	76.7	115.1#
167	91.3	10.5	15.7#



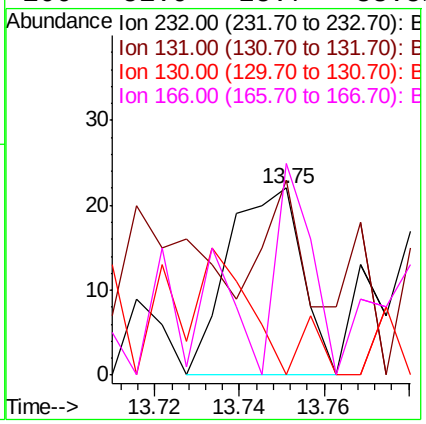


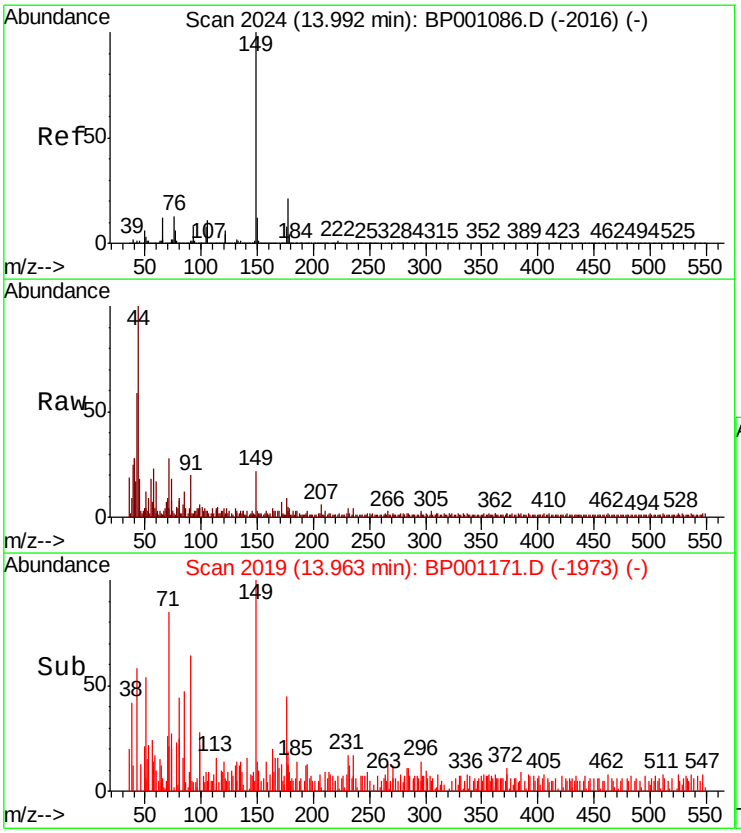
#59
2,3,4,6-Tetrachlorophenol
Concen: 0.007 ng
RT: 13.75 min Scan# 1983
Delta R.T. -0.02 min
Lab File: BP001171.D
Acq: 03 Dec 2019 23:07

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:232 Resp: 27

Ion	Ratio	Lower	Upper
232	100		
131	70.4	39.6	59.4#
130	63.0	1.9	2.9#
166	51.9	25.7	38.5#

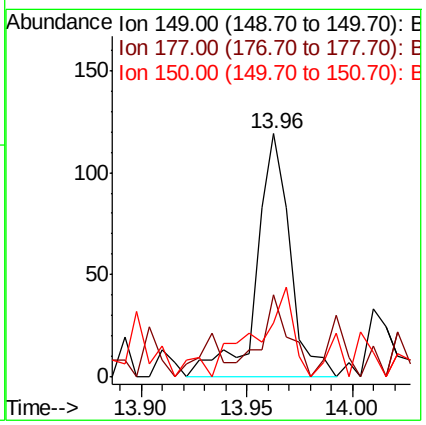


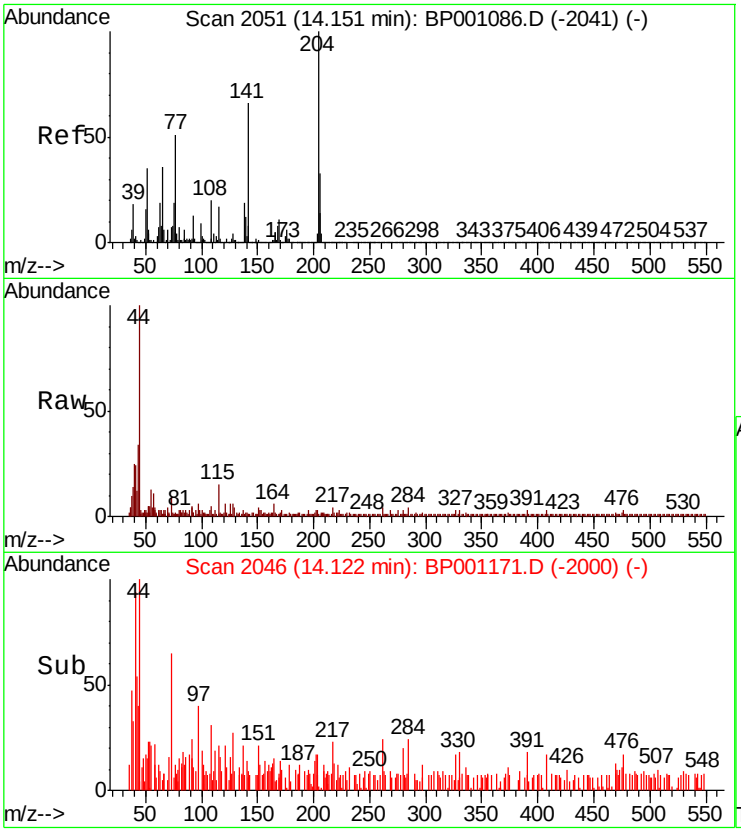


#60
Diethylphthalate
Concen: 0.008 ng
RT: 13.96 min Scan# 2019
Delta R.T. -0.03 min
Lab File: BP001171.D
Acq: 03 Dec 2019 23:07

Tgt Ion:149 Resp: 131

Ion	Ratio	Lower	Upper
149	100		
177	29.9	17.0	25.6#
150	19.4	9.9	14.9#



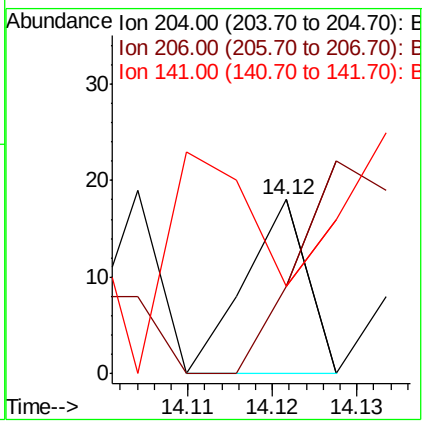


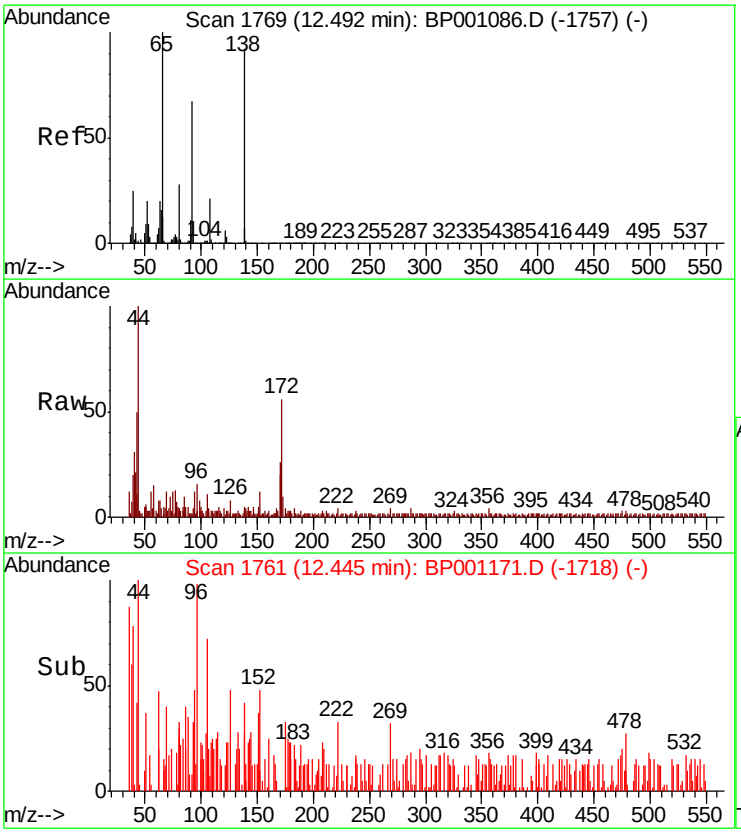
#61
4-Chlorophenyl-phenylether
Concen: 0.001 ng
RT: 14.12 min Scan# 2046
Delta R.T. -0.03 min
Lab File: BP001171.D
Acq: 03 Dec 2019 23:07

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:204 Resp: 9

Ion	Ratio	Lower	Upper
204	100		
206	34.6	26.1	39.1
141	57.7	52.7	79.1

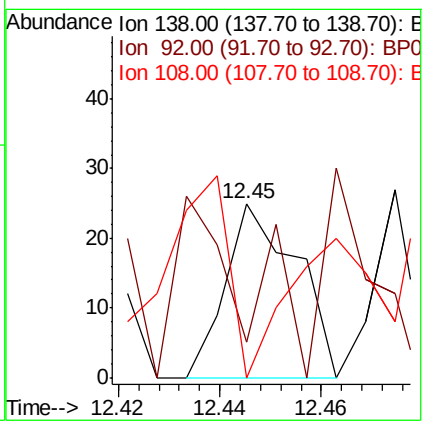


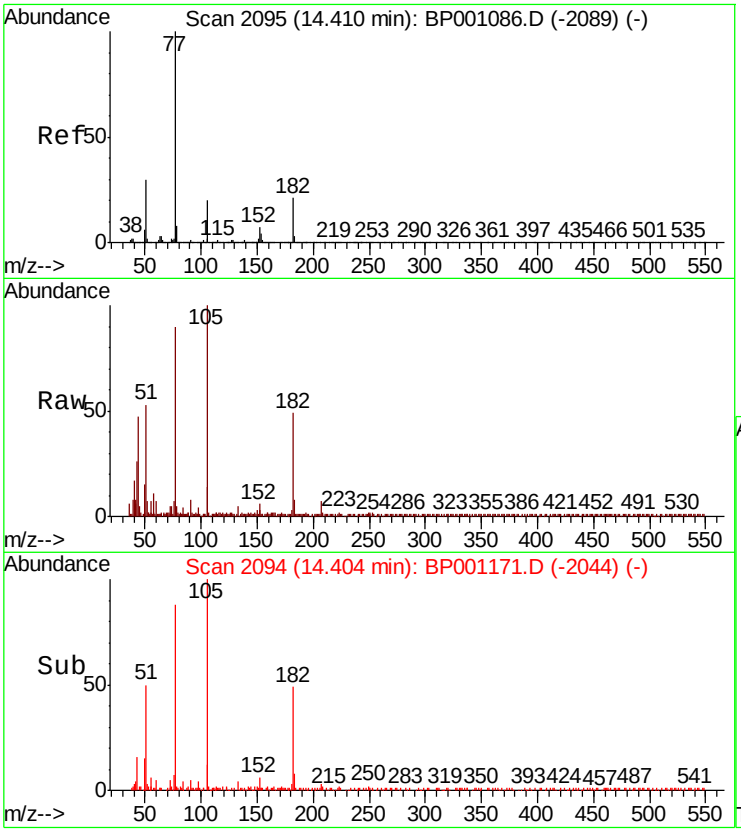


#62
4-Nitroaniline
Concen: 0.005 ng
RT: 12.45 min Scan# 1761
Delta R.T. -0.05 min
Lab File: BP001171.D
Acq: 03 Dec 2019 23:07

Tgt Ion:138 Resp: 24

Ion	Ratio	Lower	Upper
138	100		
92	61.0	53.3	93.3
108	34.1	3.1	43.1



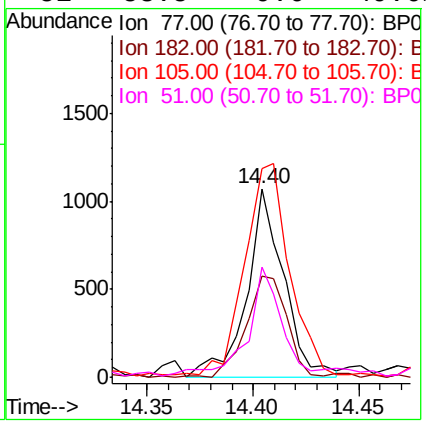


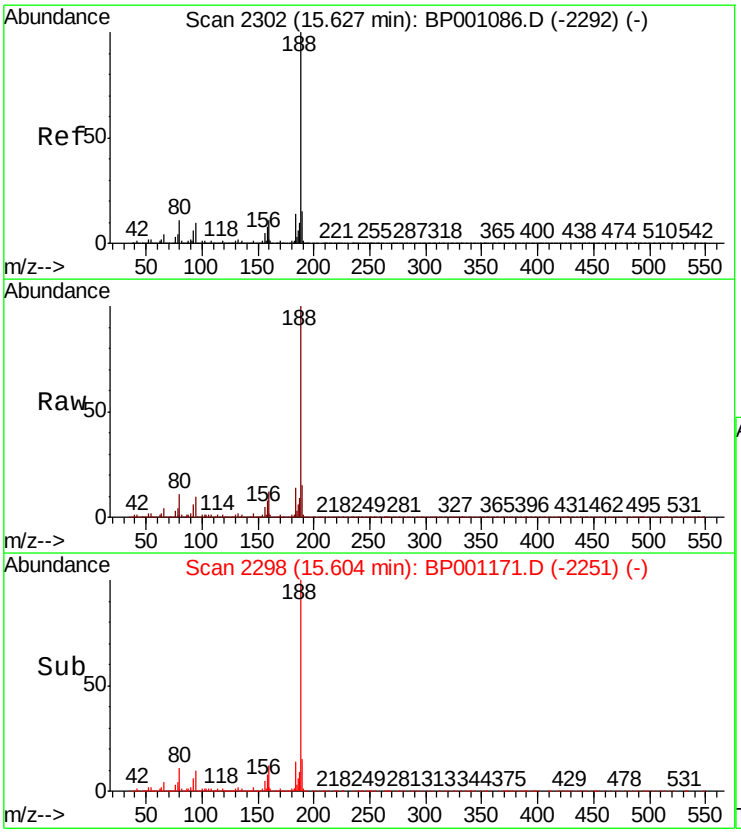
#63
Azobenzene
Concen: 0.073 ng
RT: 14.40 min Scan# 2094
Delta R.T. -0.01 min
Lab File: BP001171.D
Acq: 03 Dec 2019 23:07

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 77 Resp: 1310

Ion	Ratio	Lower	Upper
77	100		
182	53.8	0.8	40.8#
105	110.7	0.3	40.3#
51	58.5	9.6	49.6#

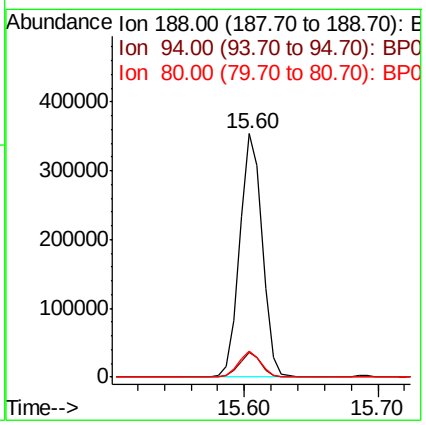


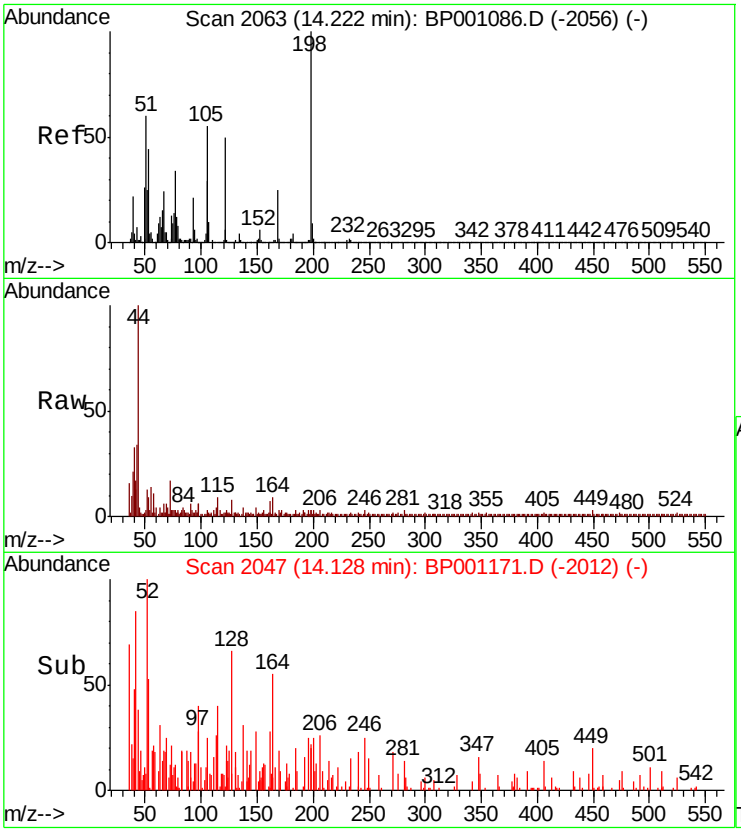


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 15.60 min Scan# 2298
Delta R.T. -0.02 min
Lab File: BP001171.D
Acq: 03 Dec 2019 23:07

Tgt Ion:188 Resp: 411147

Ion	Ratio	Lower	Upper
188	100		
94	10.0	7.9	11.9
80	10.7	8.8	13.2



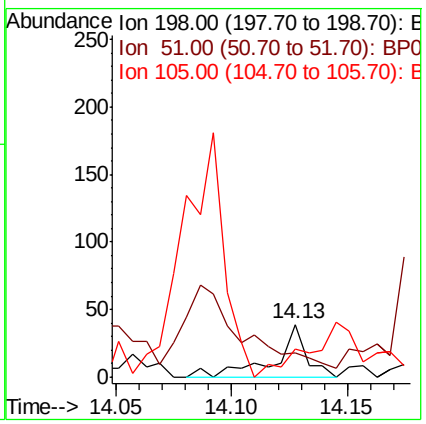


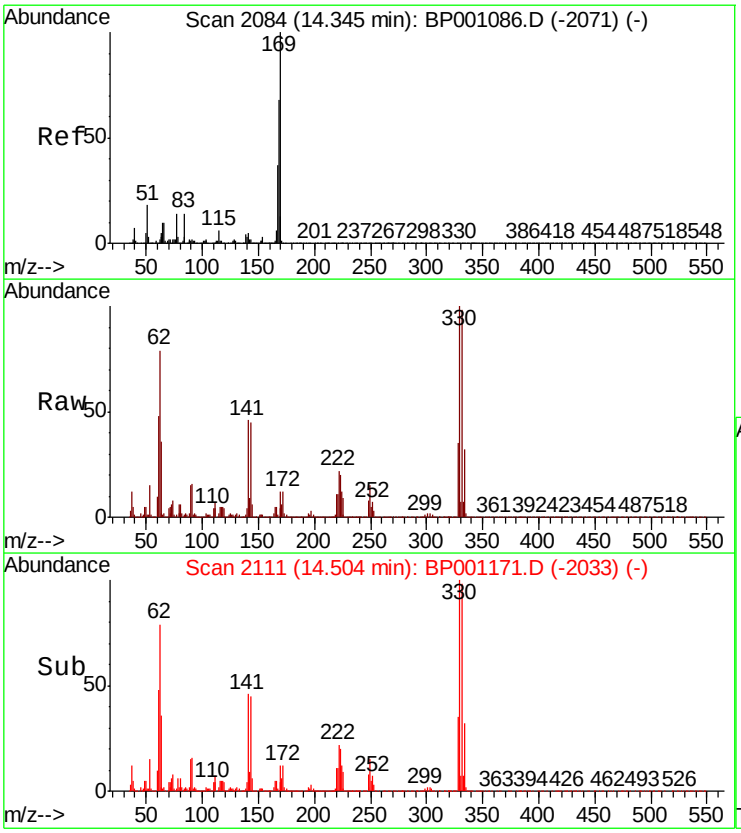
#65
4,6-Dinitro-2-methylphenol
Concen: 6.294 ng
RT: 14.13 min Scan# 2047
Delta R.T. -0.09 min
Lab File: BP001171.D
Acq: 03 Dec 2019 23:07

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:198 Resp: 36

Ion	Ratio	Lower	Upper
198	100		
51	46.2	40.5	80.5
105	53.8	35.7	75.7

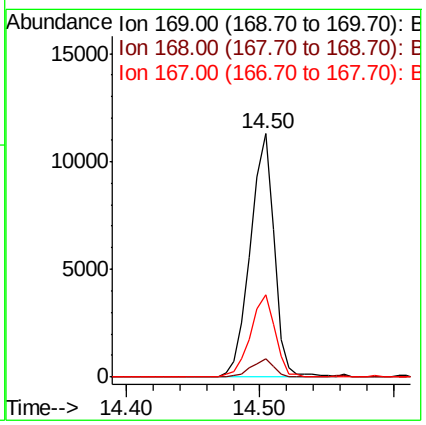


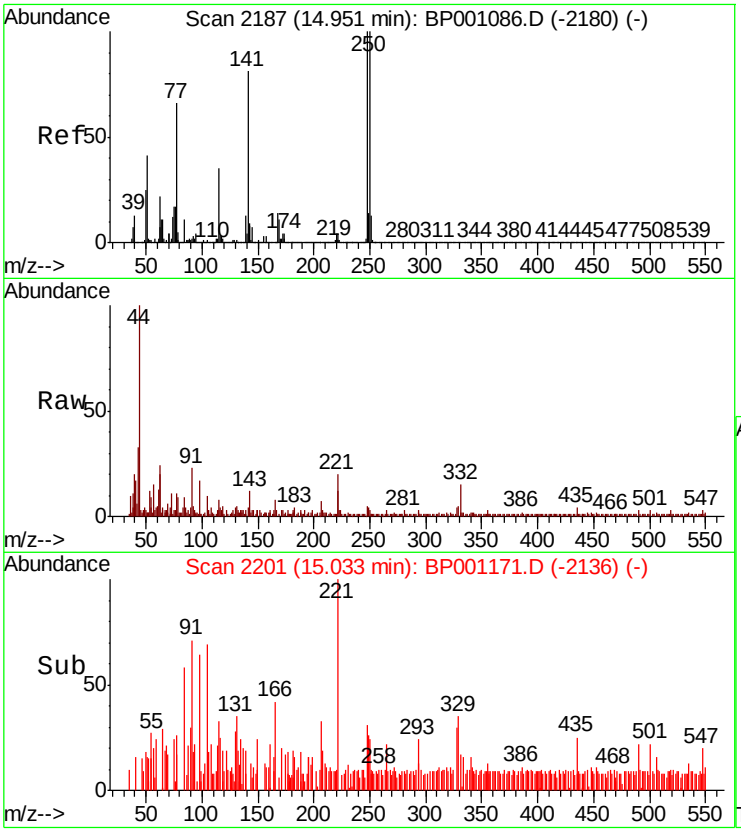


#66
n-Nitrosodiphenylamine
Concen: 1.106 ng
RT: 14.50 min Scan# 2111
Delta R.T. 0.16 min
Lab File: BP001171.D
Acq: 03 Dec 2019 23:07

Tgt Ion:169 Resp: 13814

Ion	Ratio	Lower	Upper
169	100		
168	7.3	54.1	81.1#
167	33.8	29.5	44.3



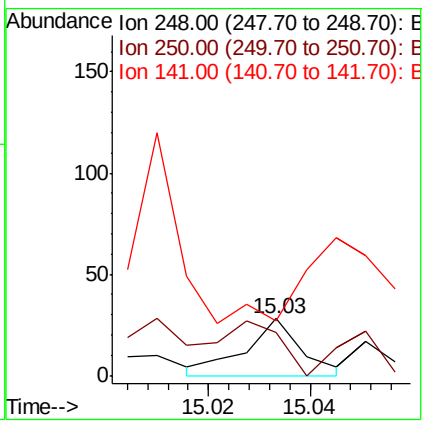


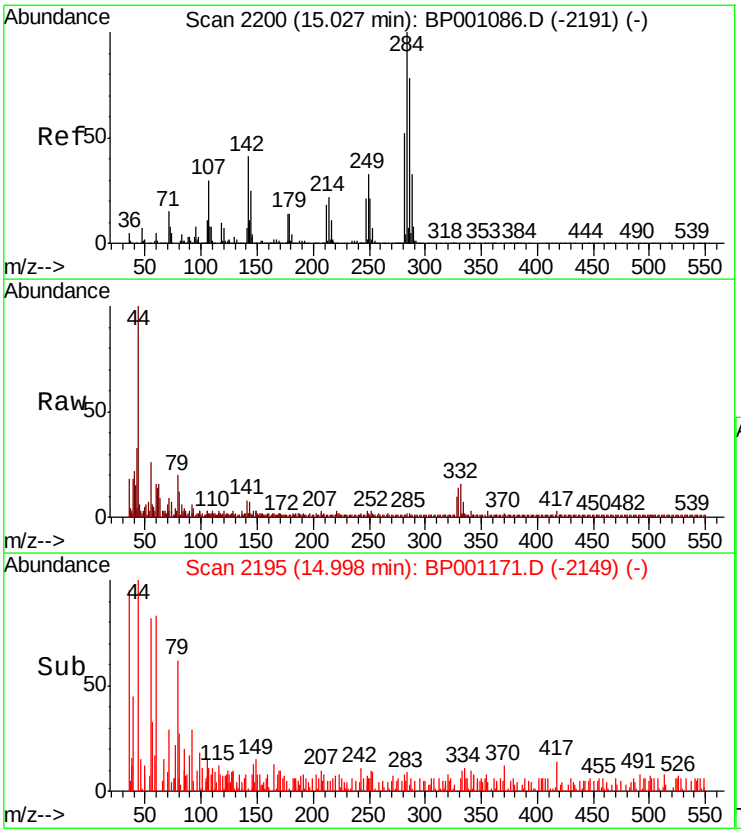
#67
4-Bromophenyl-phenylether
Concen: 0.005 ng
RT: 15.03 min Scan# 2201
Delta R.T. 0.08 min
Lab File: BP001171.D
Acq: 03 Dec 2019 23:07

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:248 Resp: 21

Ion	Ratio	Lower	Upper
248	100		
250	100.0	80.3	120.5
141	96.4	64.9	97.3

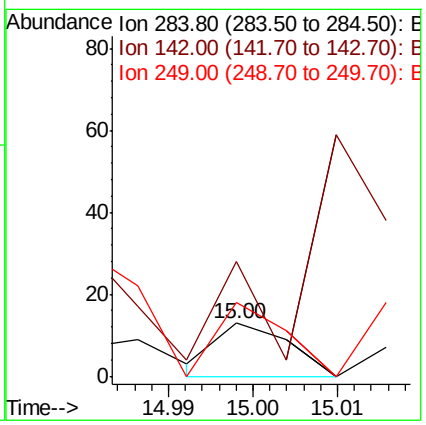


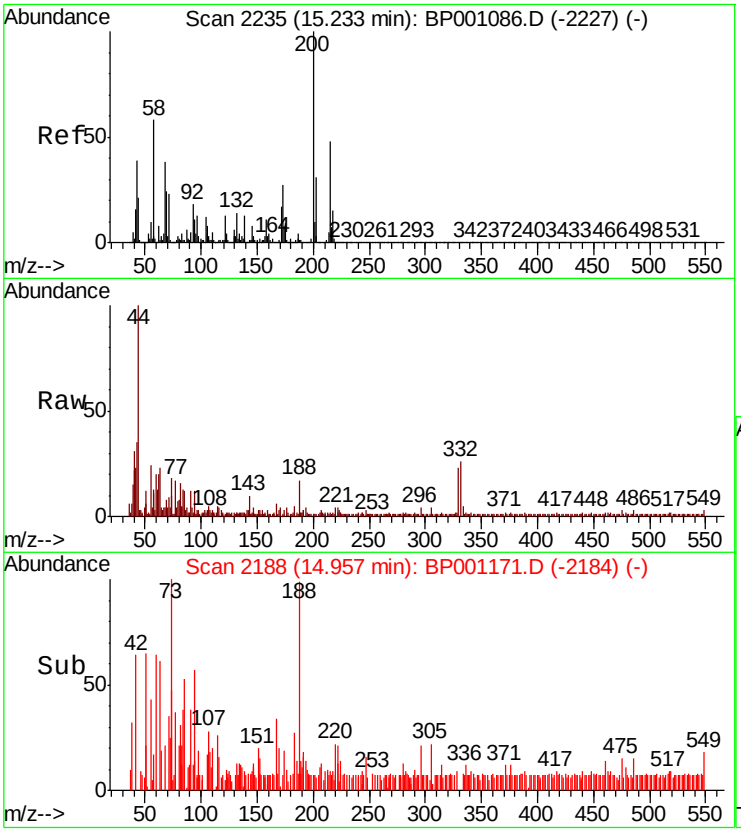


#68
Hexachlorobenzene
Concen: 0.002 ng
RT: 15.00 min Scan# 2195
Delta R.T. -0.03 min
Lab File: BP001171.D
Acq: 03 Dec 2019 23:07

Tgt Ion:284 Resp: 8

Ion	Ratio	Lower	Upper
284	100		
142	215.4	33.2	49.8#
249	138.5	26.2	39.4#



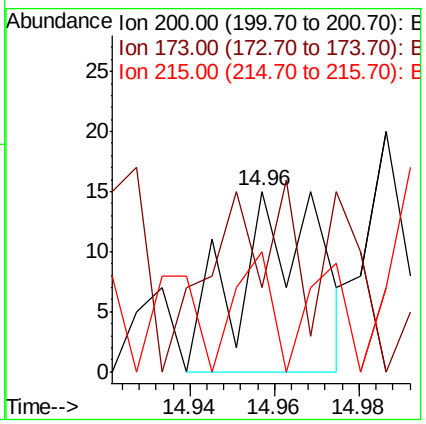


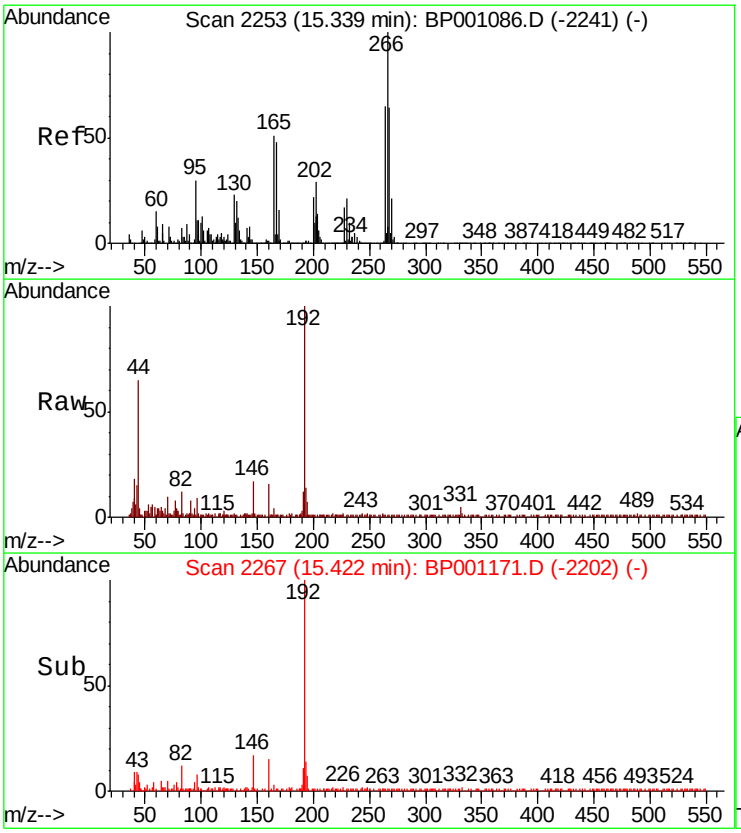
#69
Atrazine
Concen: 0.005 ng
RT: 14.96 min Scan# 2188
Delta R.T. -0.28 min
Lab File: BP001171.D
Acq: 03 Dec 2019 23:07

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:200 Resp: 20

Ion	Ratio	Lower	Upper
200	100		
173	46.7	6.7	46.7
215	66.7	27.9	67.9

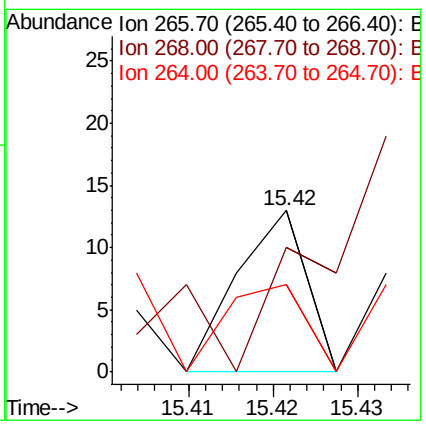


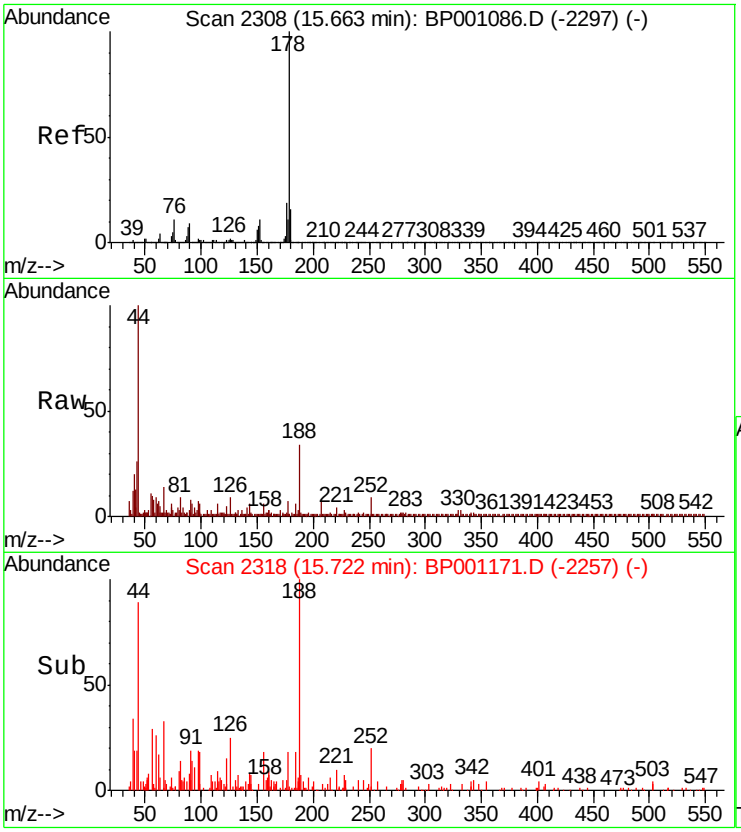


#70
Pentachlorophenol
Concen: 0.003 ng
RT: 15.42 min Scan# 2267
Delta R.T. 0.08 min
Lab File: BP001171.D
Acq: 03 Dec 2019 23:07

Tgt Ion:266 Resp: 7

Ion	Ratio	Lower	Upper
266	100		
268	76.9	51.6	77.4
264	53.8	52.2	78.4



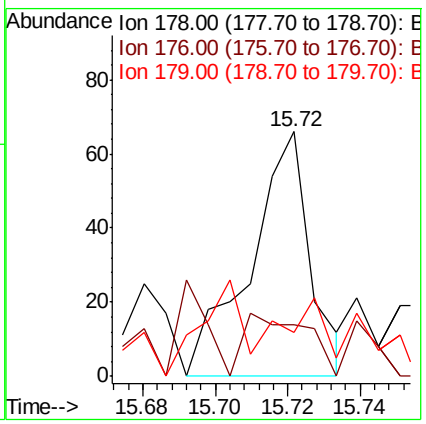


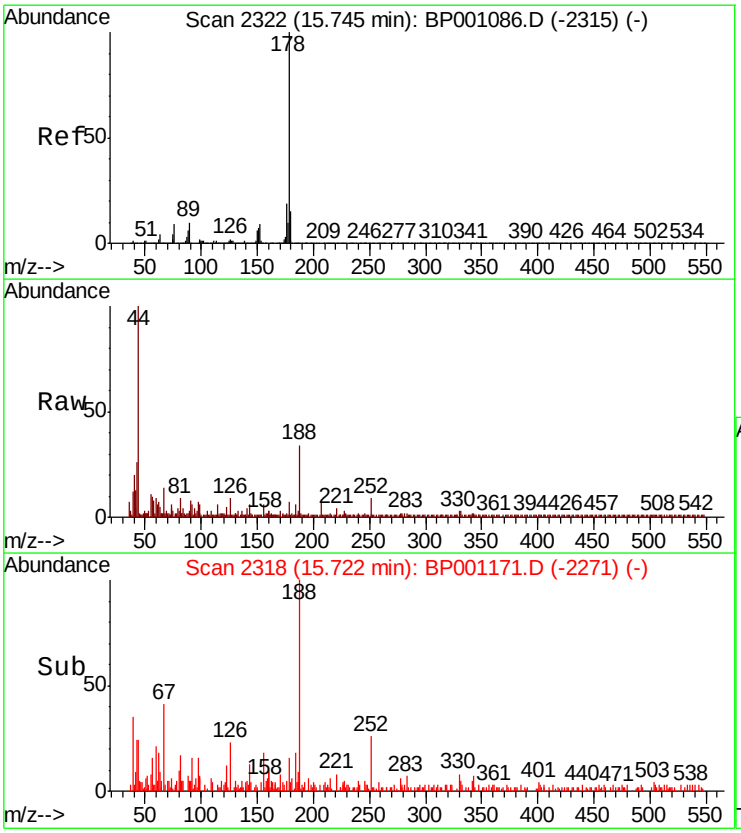
#71
Phenanthrene
Concen: 0.004 ng
RT: 15.72 min Scan# 2318
Delta R.T. 0.06 min
Lab File: BP001171.D
Acq: 03 Dec 2019 23:07

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:178 Resp: 76

Ion	Ratio	Lower	Upper
178	100		
176	21.2	15.4	23.2
179	18.2	12.5	18.7

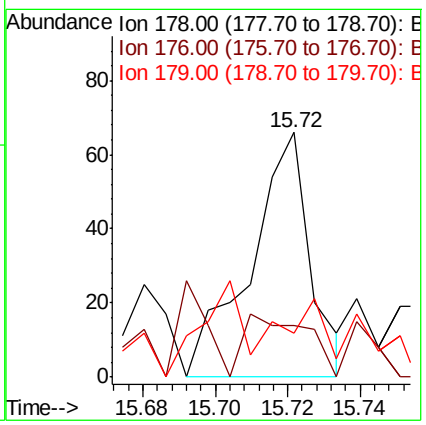


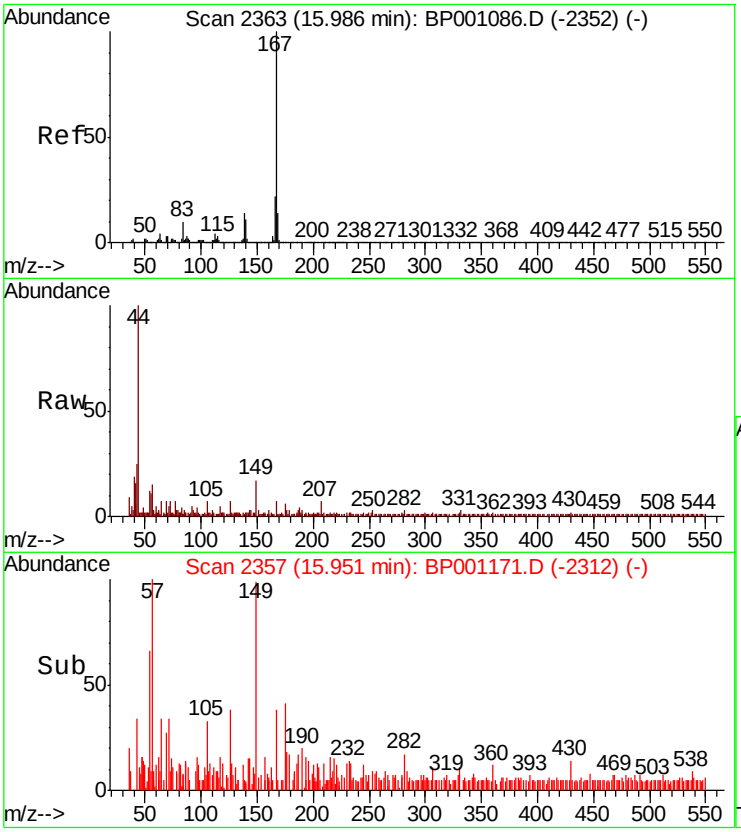


#72
Anthracene
Concen: 0.004 ng
RT: 15.72 min Scan# 2318
Delta R.T. -0.02 min
Lab File: BP001171.D
Acq: 03 Dec 2019 23:07

Tgt Ion:178 Resp: 76

Ion	Ratio	Lower	Upper
178	100		
176	21.2	14.9	22.3
179	18.2	12.2	18.4



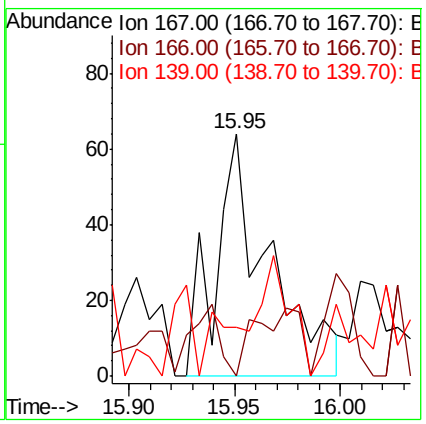


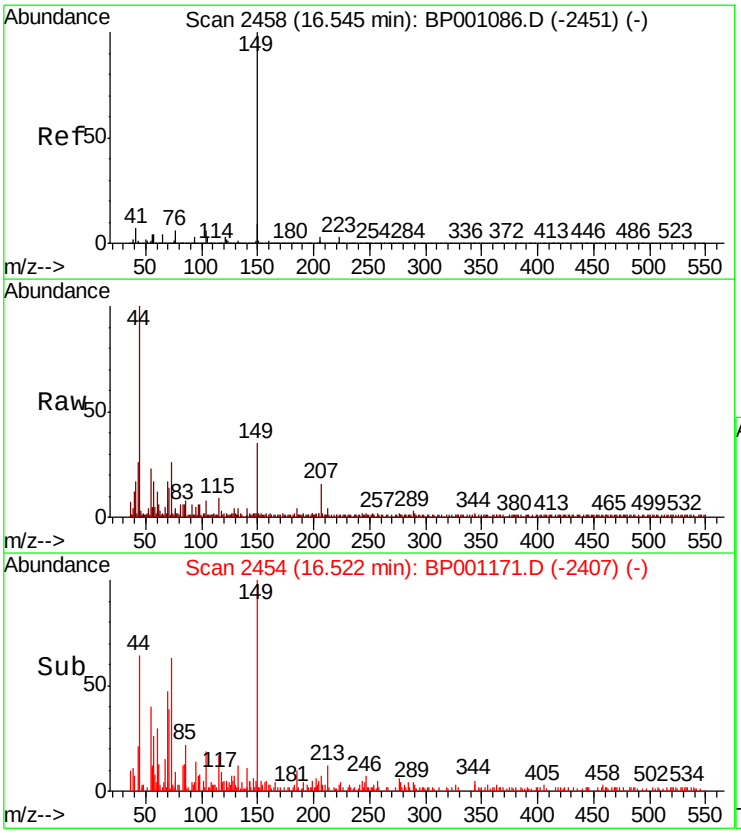
#73
Carbazole
Concen: 0.006 ng
RT: 15.95 min Scan# 2357
Delta R.T. -0.04 min
Lab File: BP001171.D
Acq: 03 Dec 2019 23:07

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:167 Resp: 112

Ion	Ratio	Lower	Upper
167	100		
166	100.0	17.2	25.8#
139	20.3	11.3	16.9#

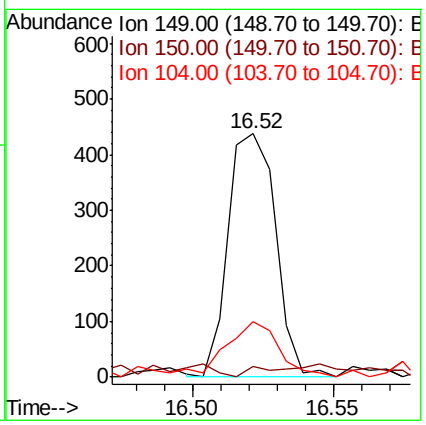


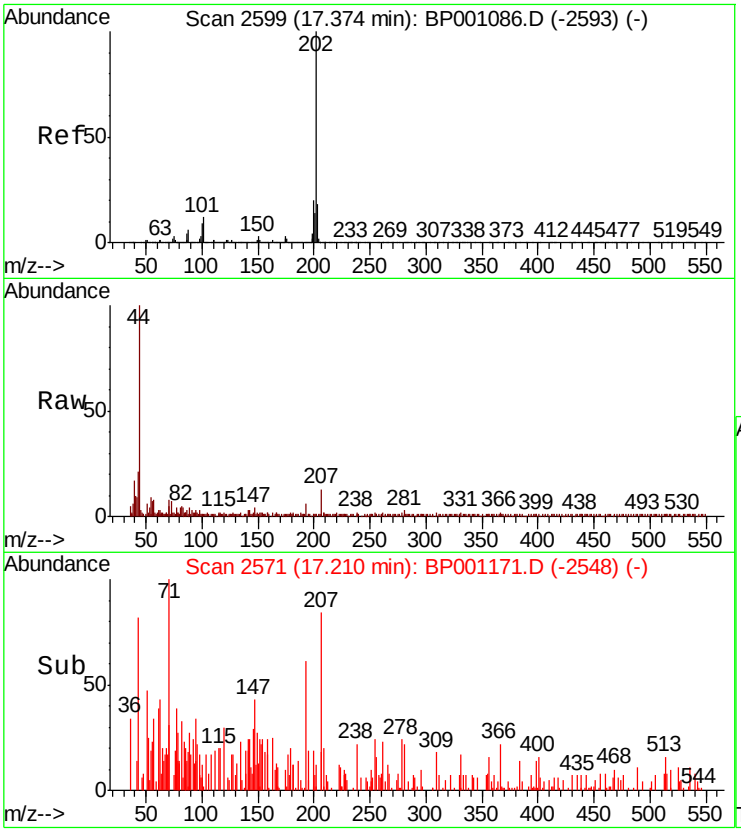


#74
Di-n-butylphthalate
Concen: 0.020 ng
RT: 16.52 min Scan# 2454
Delta R.T. -0.02 min
Lab File: BP001171.D
Acq: 03 Dec 2019 23:07

Tgt Ion:149 Resp: 511

Ion	Ratio	Lower	Upper
149	100		
150	4.6	7.4	11.2#
104	22.6	4.6	6.8#



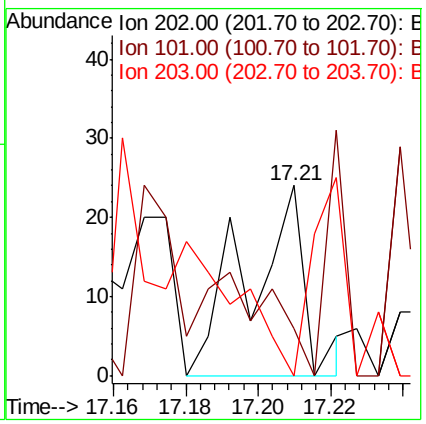


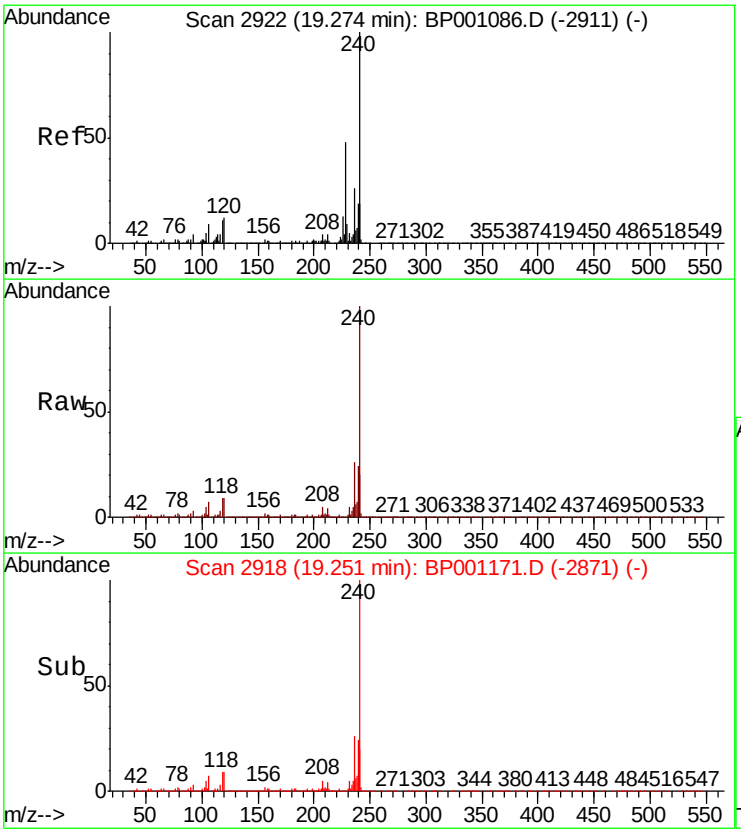
#75
Fluoranthene
Concen: 0.001 ng
RT: 17.21 min Scan# 2571
Delta R.T. -0.16 min
Lab File: BP001171.D
Acq: 03 Dec 2019 23:07

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:202 Resp: 26

Ion	Ratio	Lower	Upper
202	100		
101	25.0	0.0	32.1
203	0.0	0.0	37.8

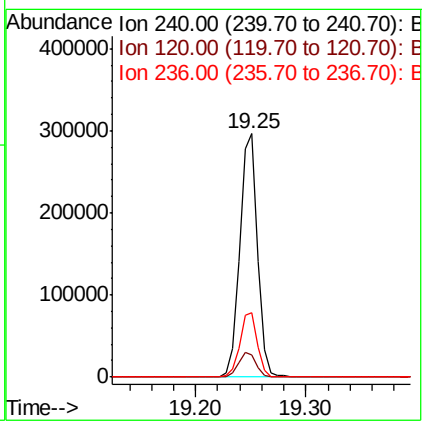


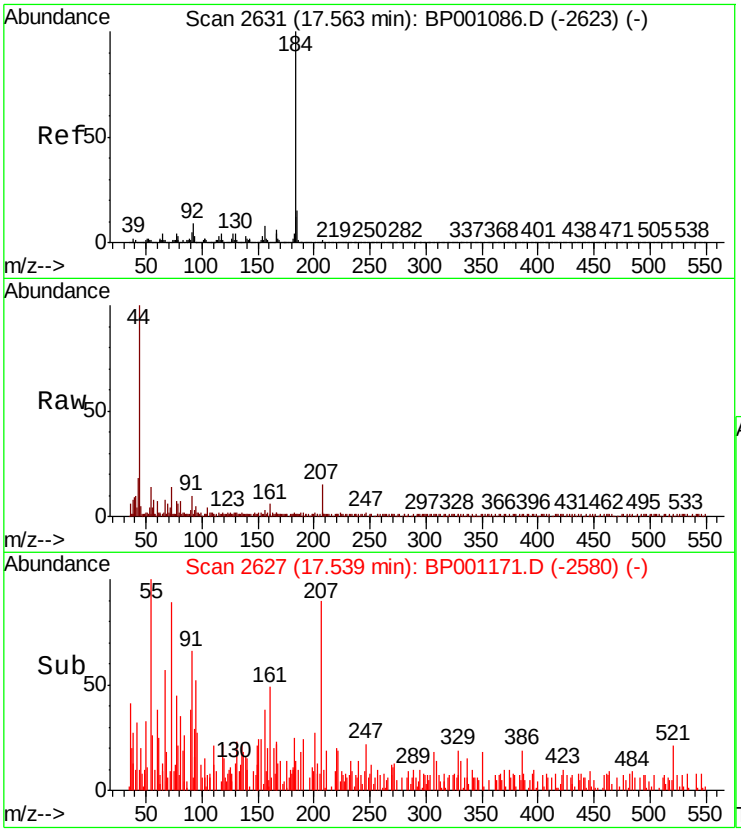


#76
Chrysene-d12
Concen: 20.000 ng
RT: 19.25 min Scan# 2918
Delta R.T. -0.02 min
Lab File: BP001171.D
Acq: 03 Dec 2019 23:07

Tgt Ion:240 Resp: 332874

Ion	Ratio	Lower	Upper
240	100		
120	9.2	9.5	14.3#
236	26.4	20.4	30.6



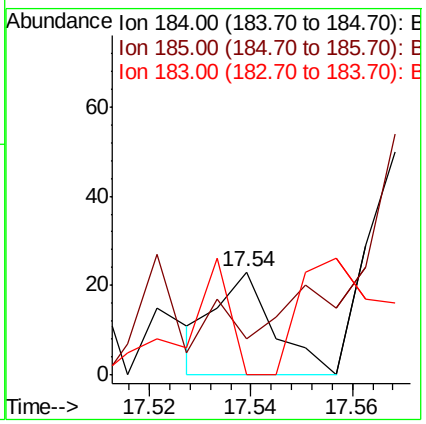


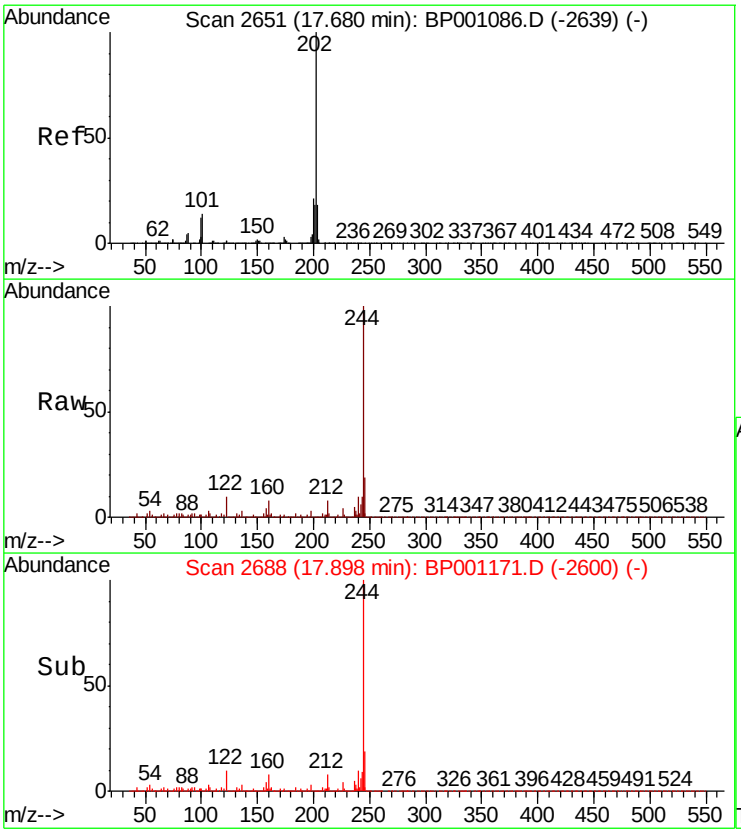
#77
Benzidine
Concen: 0.002 ng
RT: 17.54 min Scan# 2627
Delta R.T. -0.02 min
Lab File: BP001171.D
Acq: 03 Dec 2019 23:07

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:184 Resp: 18

Ion	Ratio	Lower	Upper
184	100		
185	34.8	12.2	18.4#
183	60.9	9.3	13.9#

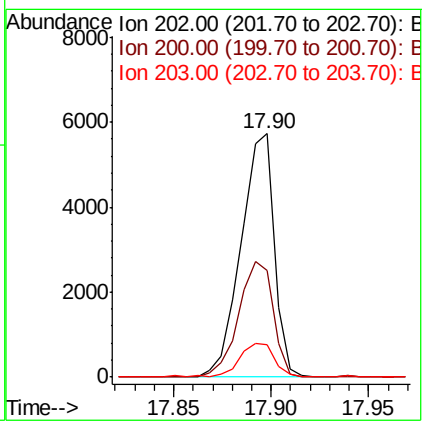


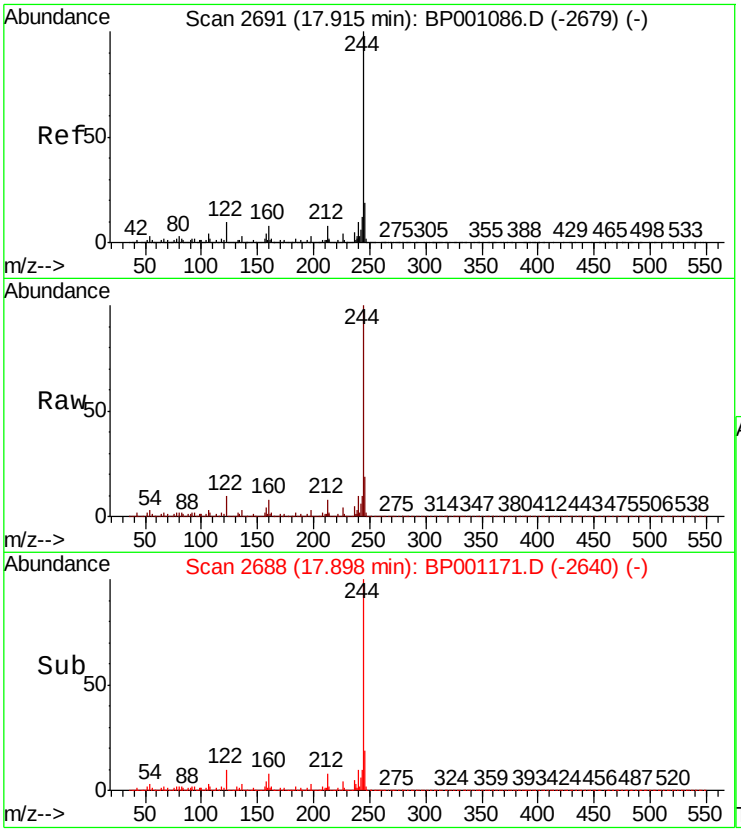


#78
Pyrene
Concen: 0.258 ng
RT: 17.90 min Scan# 2688
Delta R.T. 0.22 min
Lab File: BP001171.D
Acq: 03 Dec 2019 23:07

Tgt Ion:202 Resp: 6776

Ion	Ratio	Lower	Upper
202	100		
200	43.9	17.0	25.6#
203	13.5	14.1	21.1#



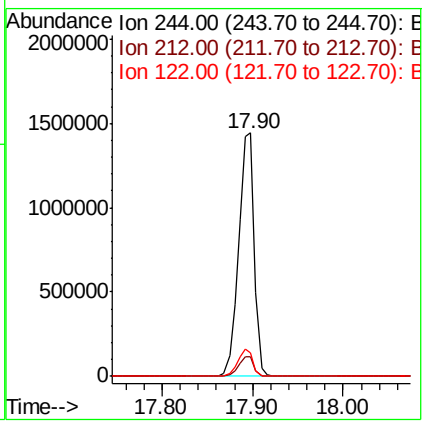


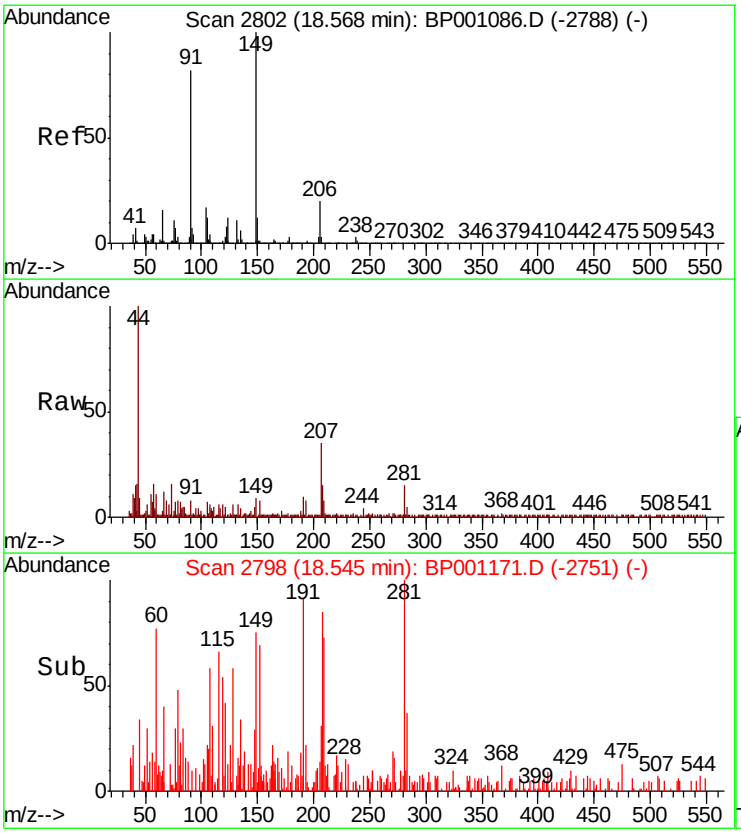
#79
Terphenyl-d14
Concen: 96.761 ng
RT: 17.90 min Scan# 2688
Delta R.T. -0.02 min
Lab File: BP001171.D
Acq: 03 Dec 2019 23:07

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:244 Resp: 1740954

Ion	Ratio	Lower	Upper
244	100		
212	8.0	6.2	9.2
122	9.6	8.2	12.2

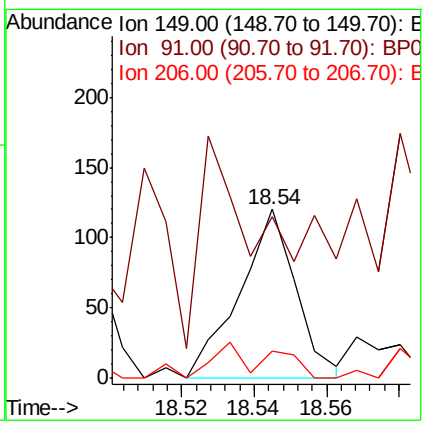


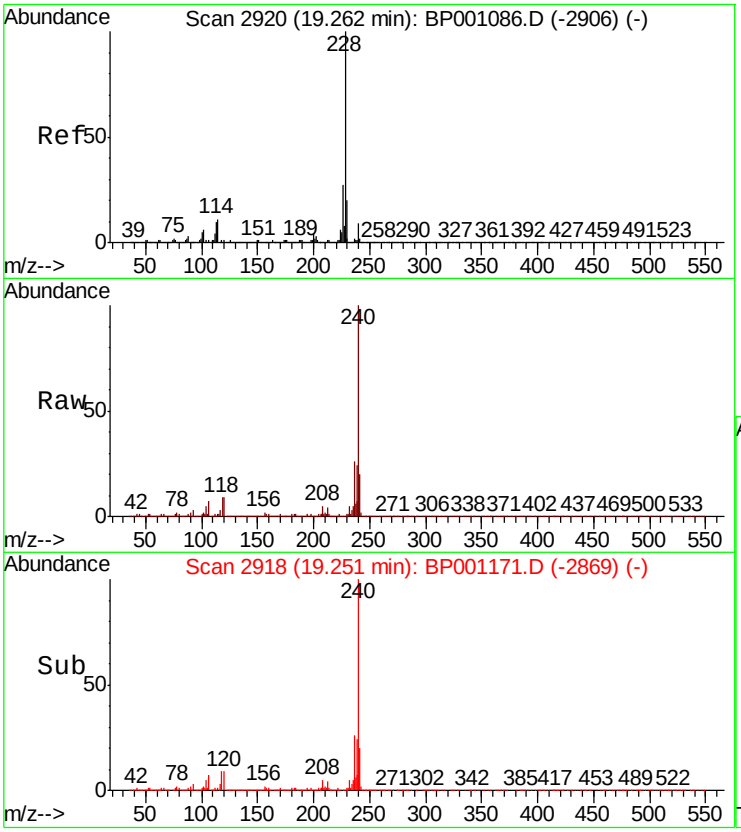


#80
Butylbenzylphthalate
Concen: 0.011 ng
RT: 18.54 min Scan# 2798
Delta R.T. -0.02 min
Lab File: BP001171.D
Acq: 03 Dec 2019 23:07

Tgt Ion:149 Resp: 129

Ion	Ratio	Lower	Upper
149	100		
91	95.8	65.4	98.2
206	15.8	16.0	24.0#



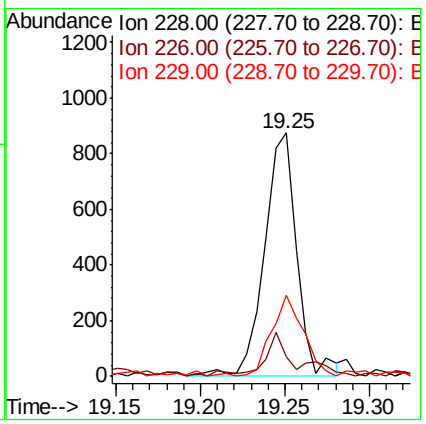


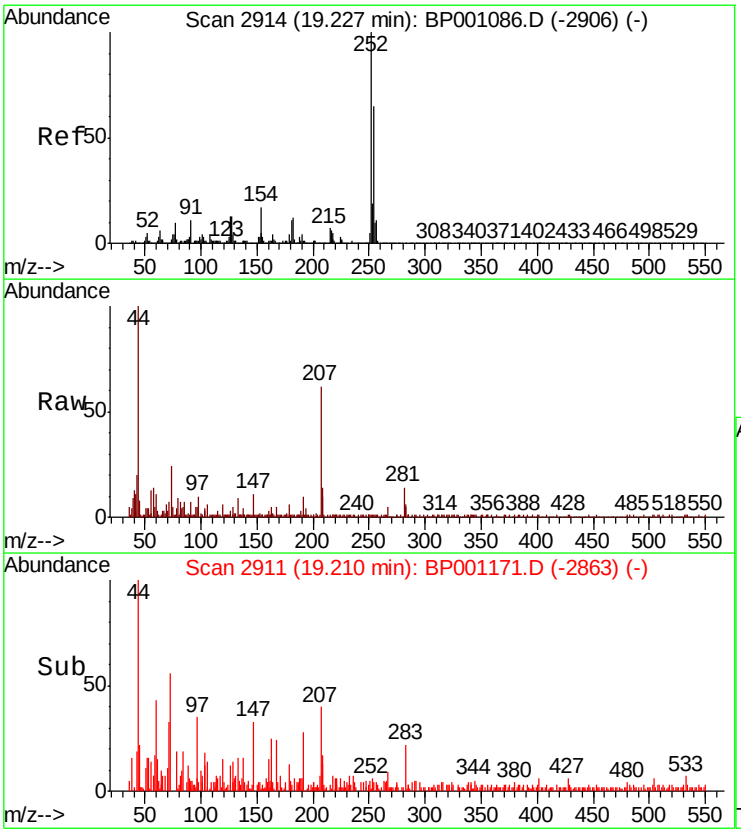
#81
Benzo(a)anthracene
Concen: 0.051 ng
RT: 19.25 min Scan# 2918
Delta R.T. -0.01 min
Lab File: BP001171.D
Acq: 03 Dec 2019 23:07

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:228 Resp: 1166

Ion	Ratio	Lower	Upper
228	100		
226	8.1	21.8	32.6#
229	33.3	15.8	23.6#

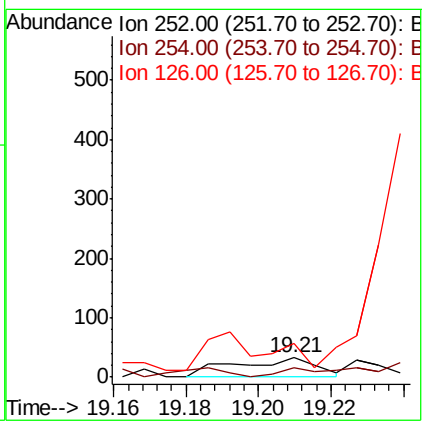


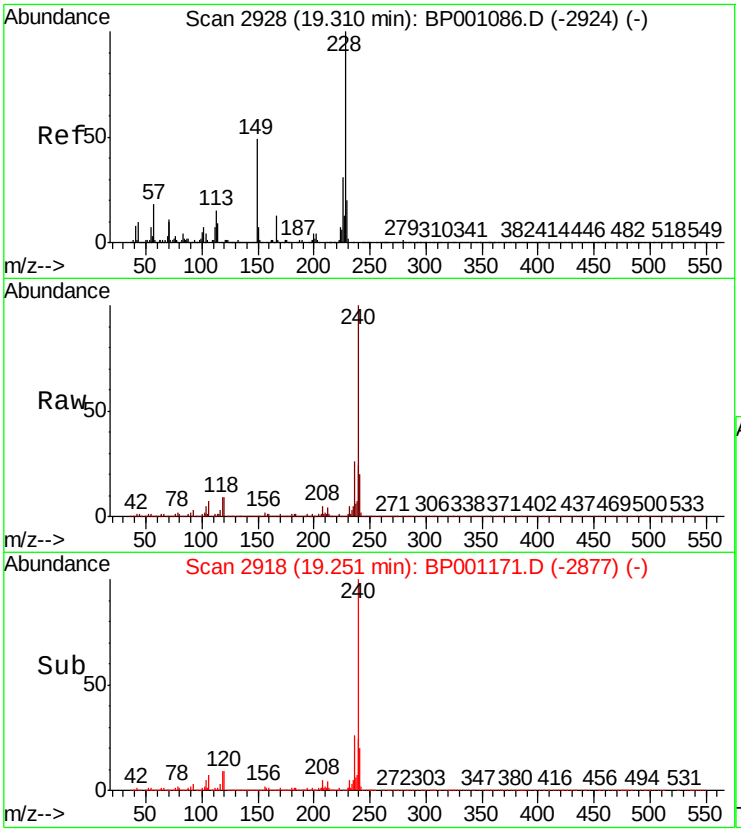


#82
3,3'-Dichlorobenzidine
Concen: 0.007 ng
RT: 19.21 min Scan# 2911
Delta R.T. -0.02 min
Lab File: BP001171.D
Acq: 03 Dec 2019 23:07

Tgt Ion:252 Resp: 52

Ion	Ratio	Lower	Upper
252	100		
254	48.5	51.7	77.5#
126	169.7	10.2	15.4#



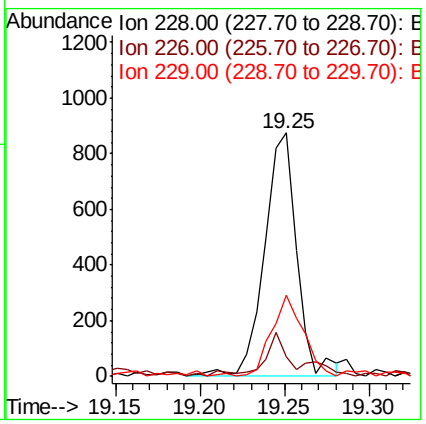


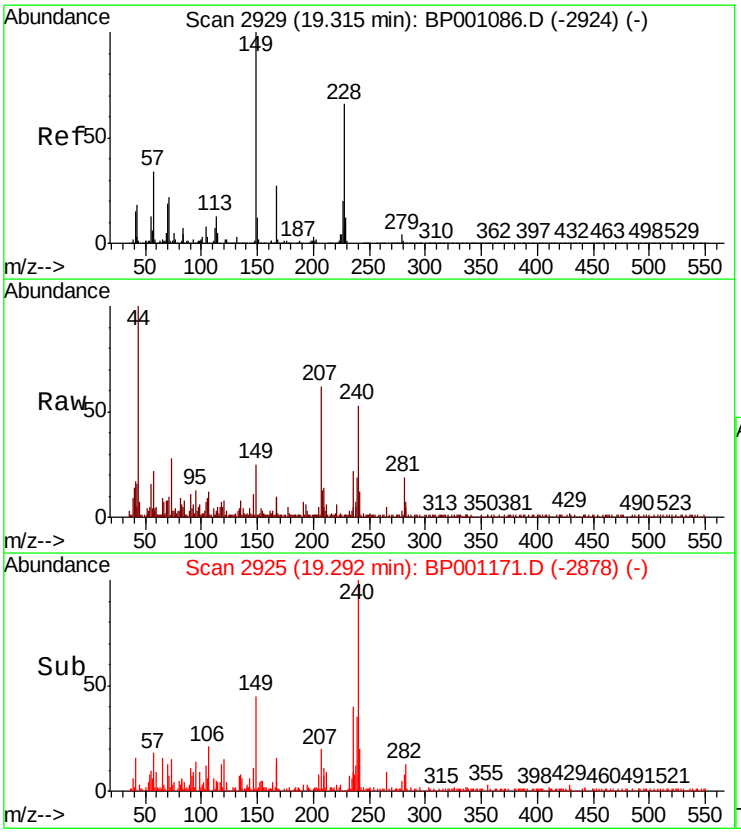
#83
Chrysene
Concen: 0.056 ng
RT: 19.25 min Scan# 2918
Delta R.T. -0.06 min
Lab File: BP001171.D
Acq: 03 Dec 2019 23:07

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:228 Resp: 1166

Ion	Ratio	Lower	Upper
228	100		
226	8.1	24.4	36.6#
229	33.3	15.7	23.5#

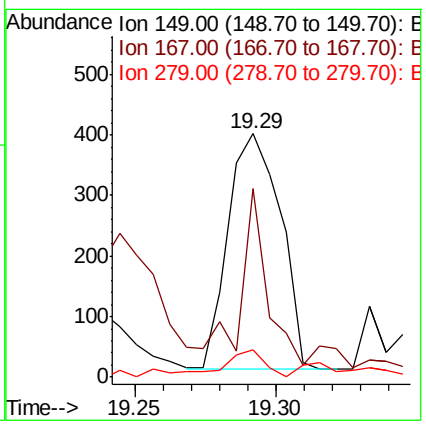


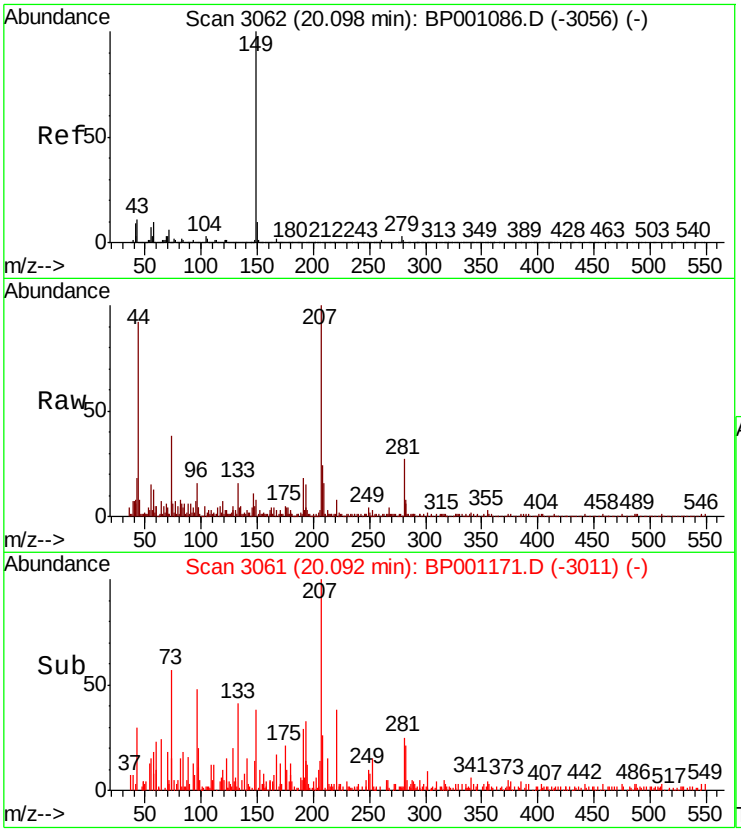


#84
Bis(2-ethylhexyl)phthalate
Concen: 0.030 ng
RT: 19.29 min Scan# 2925
Delta R.T. -0.02 min
Lab File: BP001171.D
Acq: 03 Dec 2019 23:07

Tgt Ion:149 Resp: 500

Ion	Ratio	Lower	Upper
149	100		
167	77.6	21.3	31.9#
279	11.4	2.8	4.2#



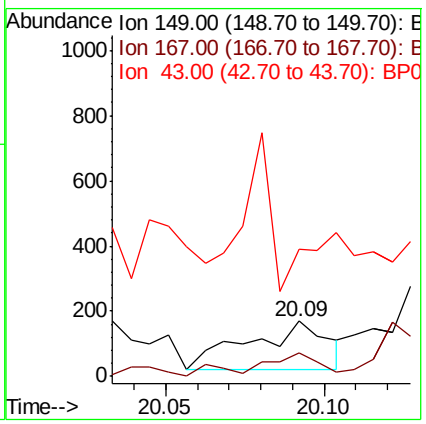


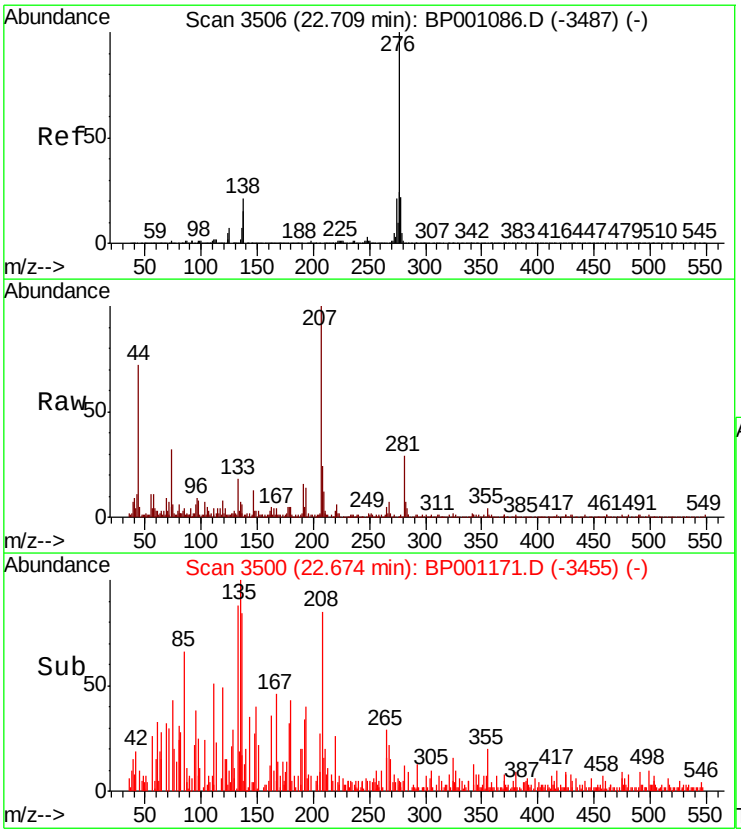
#85
Di-n-octyl phthalate
Concen: 0.009 ng
RT: 20.09 min Scan# 3061
Delta R.T. -0.01 min
Lab File: BP001171.D
Acq: 03 Dec 2019 23:07

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:149 Resp: 259

Ion	Ratio	Lower	Upper
149	100		
167	39.8	1.2	1.8#
43	73.4	8.5	12.7#

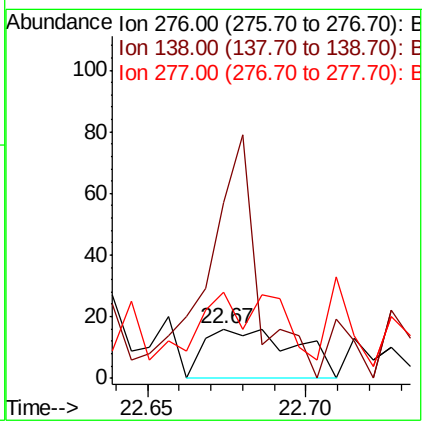


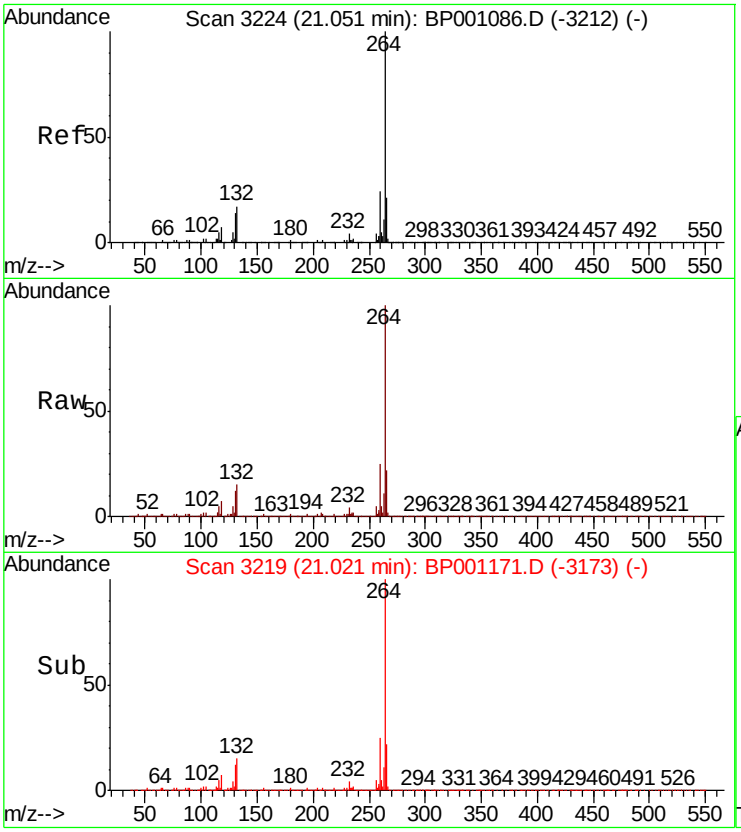


#86
Indeno(1,2,3-cd)pyrene
Concen: 0.001 ng
RT: 22.67 min Scan# 3500
Delta R.T. -0.04 min
Lab File: BP001171.D
Acq: 03 Dec 2019 23:07

Tgt Ion:276 Resp: 32

Ion	Ratio	Lower	Upper
276	100		
138	265.6	20.6	30.8#
277	59.4	20.0	30.0#



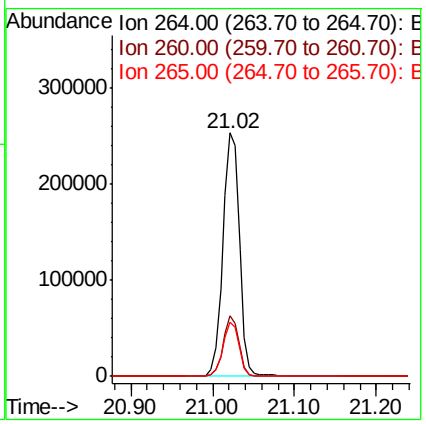


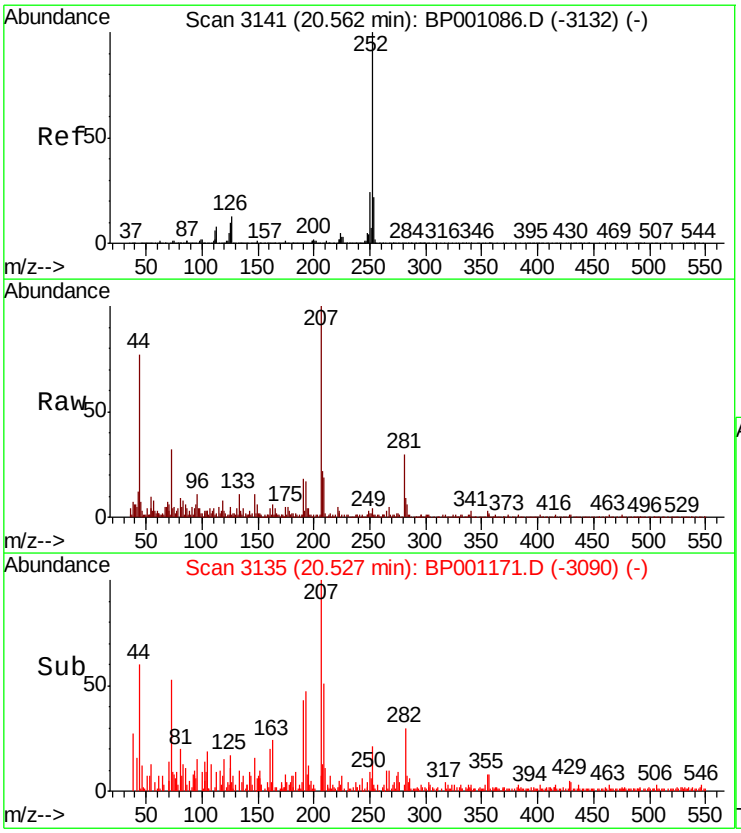
#87
Perylene-d12
Concen: 20.000 ng
RT: 21.02 min Scan# 3219
Delta R.T. -0.03 min
Lab File: BP001171.D
Acq: 03 Dec 2019 23:07

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:264 Resp: 356715

Ion	Ratio	Lower	Upper
264	100		
260	24.7	18.8	28.2
265	22.3	16.9	25.3

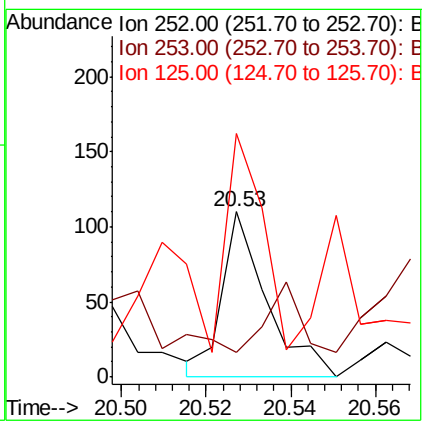


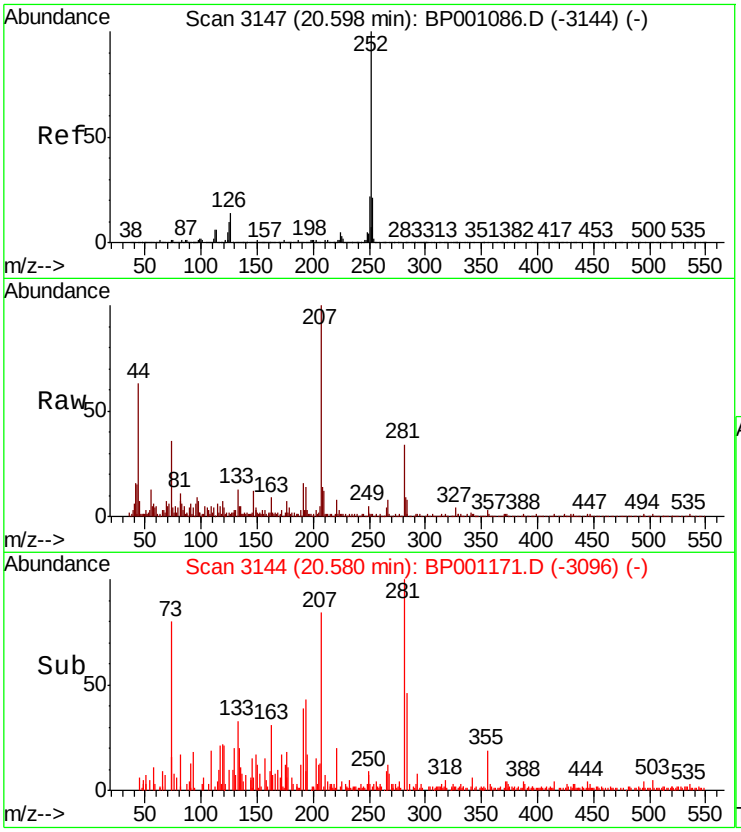


#88
Benzo(b)fluoranthene
Concen: 0.004 ng
RT: 20.53 min Scan# 3135
Delta R.T. -0.04 min
Lab File: BP001171.D
Acq: 03 Dec 2019 23:07

Tgt Ion:252 Resp: 81

Ion	Ratio	Lower	Upper
252	100		
253	14.5	17.4	26.0#
125	147.3	8.1	12.1#



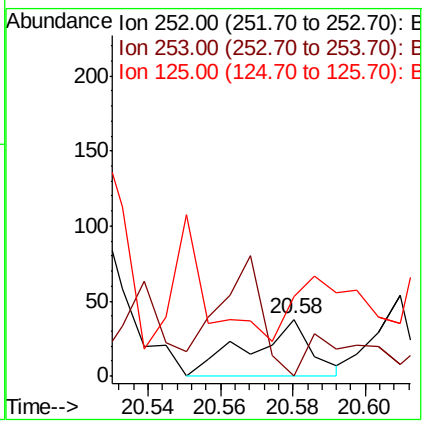


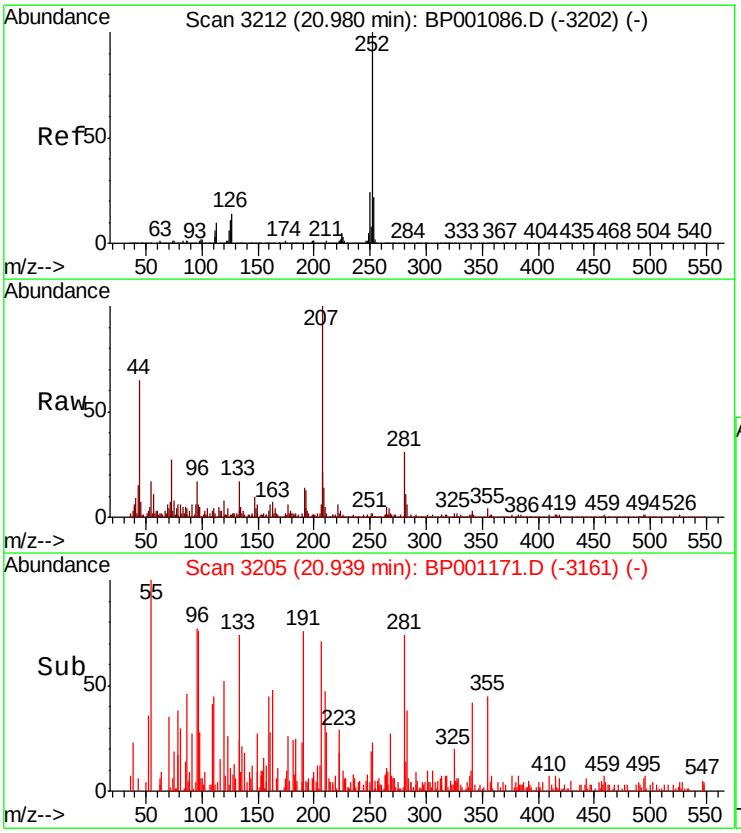
#89
Benzo(k)fluoranthene
Concen: 0.002 ng
RT: 20.58 min Scan# 3144
Delta R.T. -0.02 min
Lab File: BP001171.D
Acq: 03 Dec 2019 23:07

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:252 Resp: 45

Ion	Ratio	Lower	Upper
252	100		
253	0.0	17.1	25.7#
125	139.5	8.2	12.2#

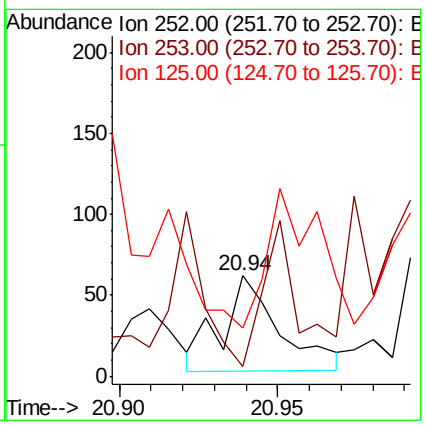


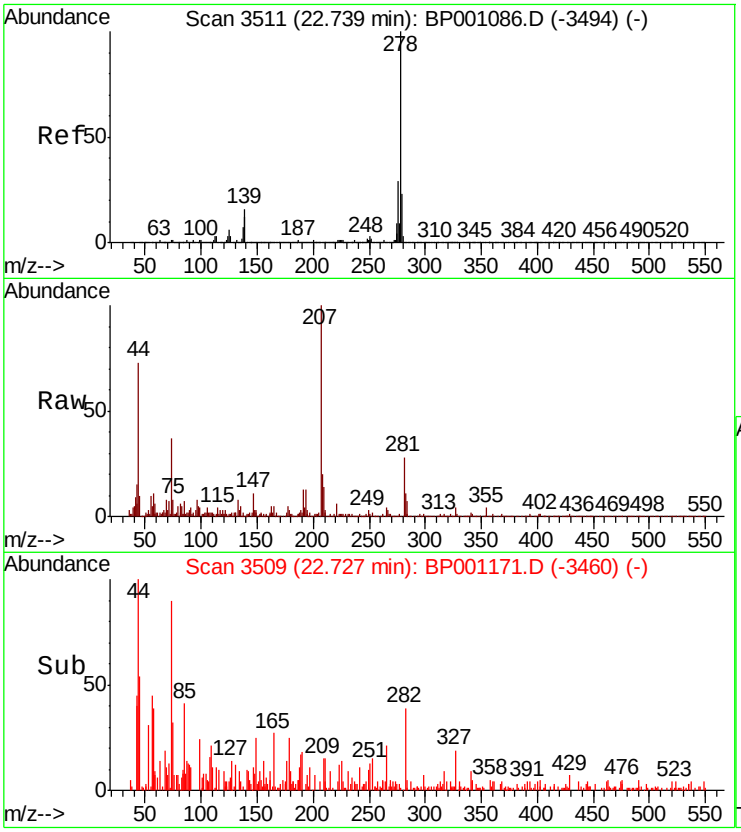


#90
Benzo(a)pyrene
Concen: 0.004 ng
RT: 20.94 min Scan# 3205
Delta R.T. -0.04 min
Lab File: BP001171.D
Acq: 03 Dec 2019 23:07

Tgt Ion:252 Resp: 73

Ion	Ratio	Lower	Upper
252	100		
253	27.4	17.4	26.0#
125	48.4	8.7	13.1#



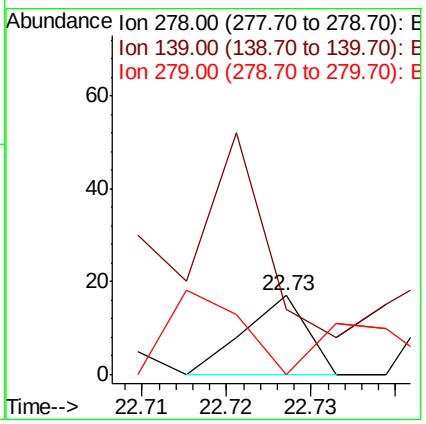


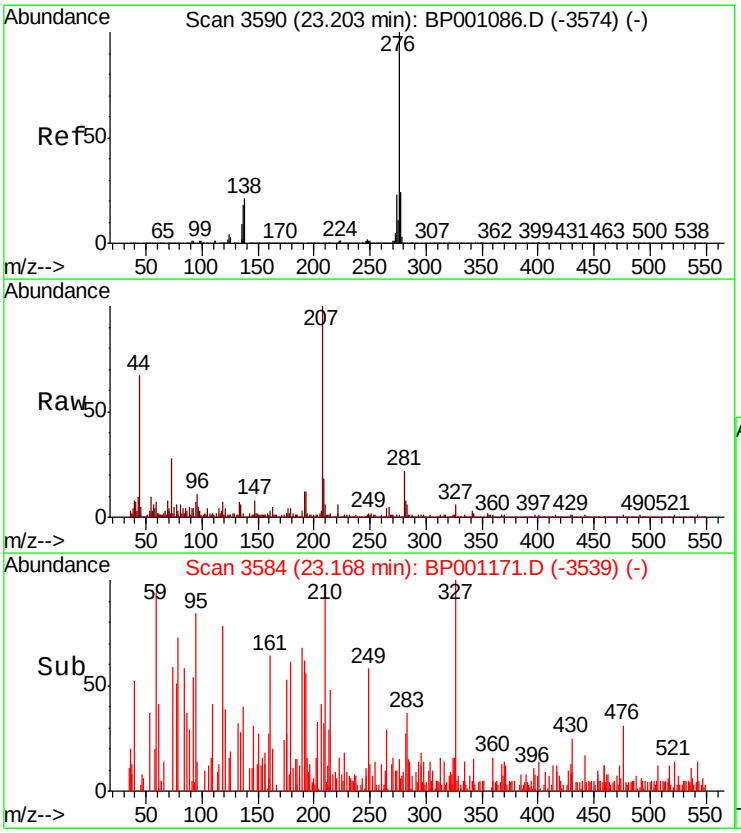
#91
Dibenzo(a,h)anthracene
Concen: 0.000 ng
RT: 22.73 min Scan# 3509
Delta R.T. -0.01 min
Lab File: BP001171.D
Acq: 03 Dec 2019 23:07

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:278 Resp: 9

Ion	Ratio	Lower	Upper
278	100		
139	82.4	13.0	19.4#
279	0.0	18.7	28.1#





#92
Benzo(g,h,i)perylene
Concen: 0.001 ng
RT: 23.17 min Scan# 3584
Delta R.T. -0.04 min
Lab File: BP001171.D
Acq: 03 Dec 2019 23:07

Tgt Ion:276 Resp: 13

Ion	Ratio	Lower	Upper
276	100		
277	113.6	19.2	28.8#
138	31.8	17.2	25.8#