Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP112719\
Data File : BP001096.D
Acq On : 27 Nov 2019 23:07
Operator : JU
Sample : PB125030BL
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId :

Quant Time: Nov 28 02:51:08 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	8.33	152	173616	20.00	ng		0.00
21) Naphthalene-d8	10.36	136	676988	20.00	ng		0.00
39) Acenaphthene-d10	13.23	164	385280	20.00	ng		0.00
64) Phenanthrene-d10	15.62	188	733674	20.00	ng		0.00
76) Chrysene-d12	19.26	240	513498	20.00	ng		-0.01
87) Perylene-d12	21.04	264	499970	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	6.23	112	1119695	107.00	ng		0.00
7) Phenol-d6	7.77	99	1039989	74.60	ng		0.00
23) Nitrobenzene-d5	9.21	82	1479407	94.81	ng		0.00
42) 2,4,6-Tribromophenol	14.52	330	541164	146.54	ng		0.00
45) 2-Fluorobiphenyl	12.15	172	2396299	91.03	ng		0.00
79) Terphenyl-d14	17.92	244	2661728	95.90	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.53	88	50	0.010	ng	#	1
3) Pyridine	3.41	79	62	0.005	ng	#	56
4) n-Nitrosodimethylamine	3.30	42	137	0.023	ng	#	1
6) Aniline	7.81	93	2012	0.109	ng	#	76
8) 2-Chlorophenol	7.99	128	831	0.077	ng	#	1
9) Benzaldehyde	7.63	77	1815	Below Cal			95
10) Phenol	7.79	94	24616	1.552	ng		83
11) bis(2-Chloroethyl)ether	8.03	93	133	0.011	ng		90
12) 1,3-Dichlorobenzene	8.23	146	14	0.001	ng	#	38
13) 1,4-Dichlorobenzene	8.36	146	220	0.017	ng	#	78
14) 1,2-Dichlorobenzene	8.56	146	388	0.032	ng	#	1
15) Benzyl Alcohol	8.57	79	25967	2.269	ng	#	54
16) 2,2'-oxybis(1-Chloropropan	8.84	45	119	0.006	ng		73
17) 2-Methylphenol	8.74	107	170	0.017	ng	#	42
18) Hexachloroethane	9.11	117	41	0.008	ng	#	52
19) n-Nitroso-di-n-propylamine	9.21	70	203446	20.223	ng	#	80
20) 3+4-Methylphenols	8.99	107	297	0.024	ng	#	51
22) Acetophenone	8.97	105	10111	0.508	ng	#	92
24) Nitrobenzene	9.21	77	4978	0.321	ng	#	43
25) Isophorone	9.85	82	134	0.005	ng		97
26) 2-Nitrophenol	9.75	139	21	0.004	ng		96
27) 2,4-Dimethylphenol	9.84	122	214	0.024	ng	#	94
28) bis(2-Chloroethoxy)methane	10.00	93	11	0.001	ng	#	1
29) 2,4-Dichlorophenol	10.13	162	22	0.002	ng	#	86
30) 1,2,4-Trichlorobenzene	10.29	180	10	0.001	ng	#	1
31) Naphthalene	10.39	128	254	0.007	ng	#	93
32) Benzoic acid	10.02	122	7	0.001	ng	#	1
33) 4-Chloroaniline	10.49	127	949	0.063	ng	#	82
34) Hexachlorobutadiene	10.57	225	17	0.002	ng		90
35) Caprolactam	11.06	113	5	0.001	ng	#	3
36) 4-Chloro-3-methylphenol	11.29	107	296	0.024	ng	#	68
37) 2-Methylnaphthalene	11.52	142	187	0.008	ng	#	29
38) 1-Methylnaphthalene	11.68	142	86	0.004	ng	#	8
40) 1,2,4,5-Tetrachlorobenzene	11.80	216	69	0.006	ng	#	45

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP112719\
Data File : BP001096.D
Acq On : 27 Nov 2019 23:07
Operator : JU
Sample : PB125030BL
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId :

Quant Time: Nov 28 02:51:08 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	11.87	237	10	0.002	ng		79
43) 2,4,6-Trichlorophenol	12.00	196	62	0.008	ng	#	23
44) 2,4,5-Trichlorophenol	12.05	196	79	0.010	ng	#	21
46) 1,1'-Biphenyl	12.30	154	5667	0.190	ng		99
47) 2-Chloronaphthalene	12.31	162	49	0.002	ng	#	1
48) 2-Nitroaniline	12.49	65	84	0.009	ng	#	50
49) Acenaphthylene	12.99	152	239	0.007	ng	#	10
50) Dimethylphthalate	12.81	163	168614	5.852	ng		99
51) 2,6-Dinitrotoluene	12.81	165	1951	0.316	ng	#	4
52) Acenaphthene	13.28	154	62	0.003	ng	#	58
53) 3-Nitroaniline	13.16	138	91	0.013	ng	#	89
54) 2,4-Dinitrophenol	13.32	184	10	7.113	ng	#	53
55) Dibenzofuran	13.56	168	210	0.007	ng		91
56) 4-Nitrophenol	13.46	139	154	0.031	ng		90
57) 2,4-Dinitrotoluene	13.55	165	31	0.004	ng	#	62
58) Fluorene	14.13	166	149	0.006	ng		99
59) 2,3,4,6-Tetrachlorophenol	13.78	232	15	0.002	ng	#	2
60) Diethylphthalate	13.98	149	3404	0.114	ng		95
61) 4-Chlorophenyl-phenylether	14.15	204	27	0.002	ng	#	84
62) 4-Nitroaniline	12.47	138	24	0.003	ng	#	1
63) Azobenzene	14.42	77	752	0.023	ng	#	3
66) n-Nitrosodiphenylamine	14.52	169	21954	0.985	ng	#	50
67) 4-Bromophenyl-phenylether	14.96	248	47	0.006	ng	#	29
68) Hexachlorobenzene	15.02	284	40	0.005	ng	#	1
69) Atrazine	15.20	200	23	0.003	ng		83
70) Pentachlorophenol	15.26	266	9	0.002	ng		95
71) Phenanthrene	15.66	178	615	0.016	ng	#	95
72) Anthracene	15.73	178	209	0.005	ng	#	46
73) Carbazole	15.97	167	338	0.010	ng	#	72
74) Di-n-butylphthalate	16.54	149	4549	0.098	ng		98
75) Fluoranthene	17.37	202	311	0.008	ng		66
77) Benzidine	17.52	184	61	0.005	ng	#	1
78) Pyrene	17.67	202	307	0.008	ng	#	70
80) Butylbenzylphthalate	18.56	149	13519	0.724	ng		99
81) Benzo(a)anthracene	19.26	228	1568	0.044	ng	#	77
82) 3,3'-Dichlorobenzidine	19.22	252	647	0.055	ng	#	78
83) Chrysene	19.30	228	103	0.003	ng	#	74
84) Bis(2-ethylhexyl)phthalate	19.31	149	134732	5.246	ng		99
85) Di-n-octyl phthalate	20.09	149	99182	2.174	ng	#	88
86) Indeno(1,2,3-cd)pyrene	22.69	276	53	0.001	ng	#	50
88) Benzo(b)fluoranthene	20.55	252	172	0.006	ng	#	1
89) Benzo(k)fluoranthene	20.62	252	55	0.002	ng	#	1
90) Benzo(a)pyrene	20.96	252	401	0.014	ng	#	27
91) Dibenzo(a,h)anthracene	22.71	278	187	0.007	ng	#	21
92) Benzo(g,h,i)perylene	23.19	276	19	0.001	ng	#	1

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

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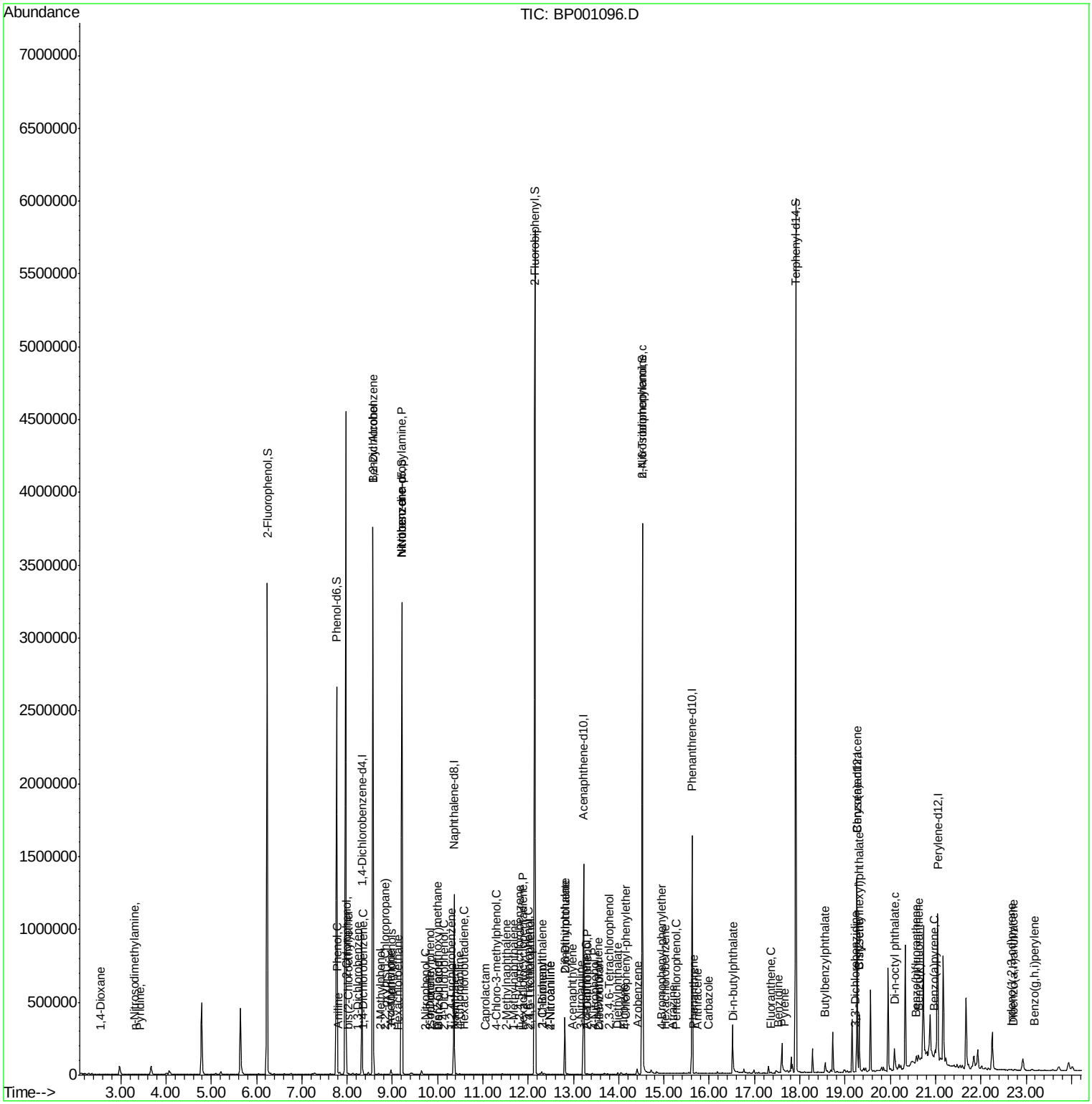
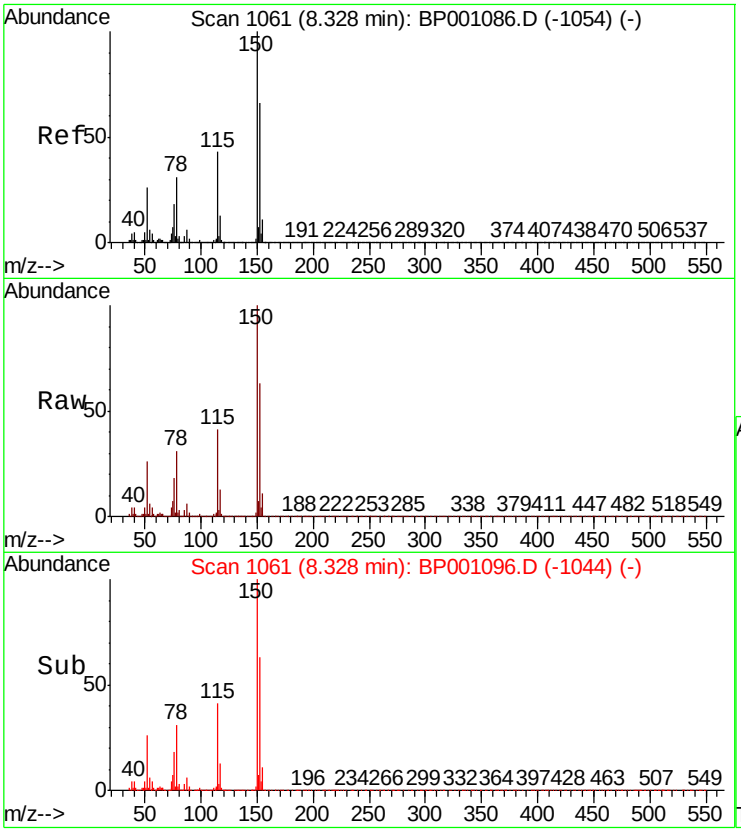
Acq On : 27 Nov 2019 23:07
Operator : JU
Sample : PB125030BL
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :

Quant Time: Nov 28 02:51:08 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



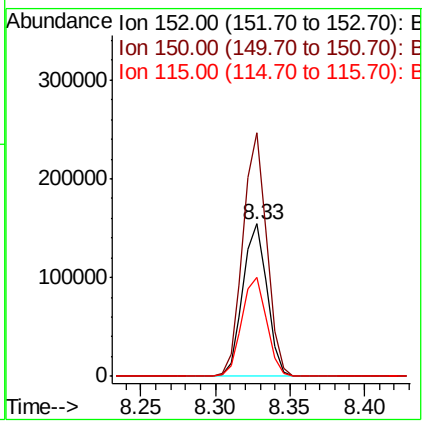


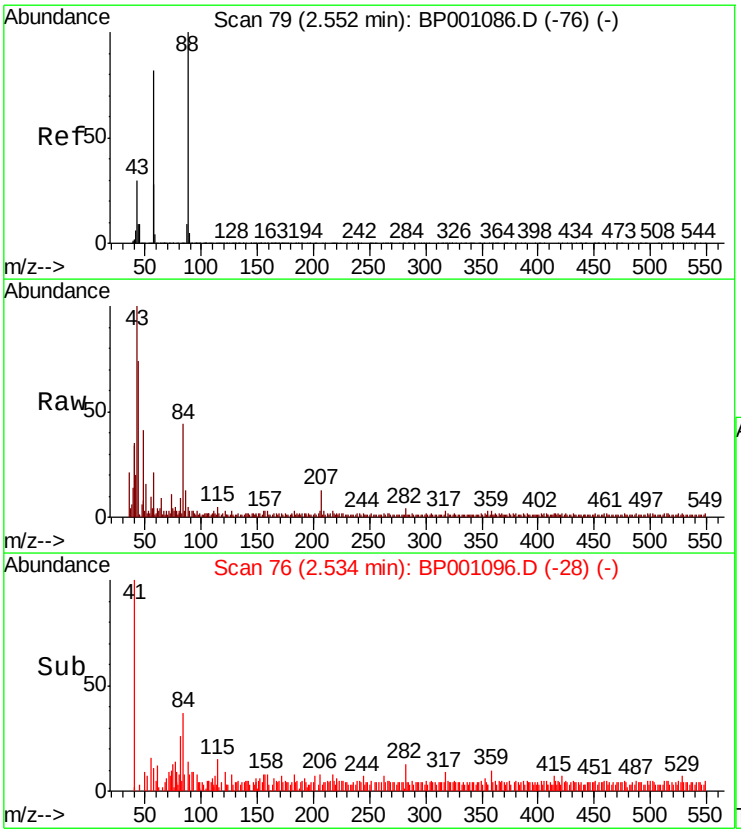
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.33 min Scan# 1061
Delta R.T. 0.00 min
Lab File: BP001096.D
Acq: 27 Nov 2019 23:07

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:152 Resp: 173616

Ion	Ratio	Lower	Upper
152	100		
150	159.8	120.6	181.0
115	65.3	51.6	77.4

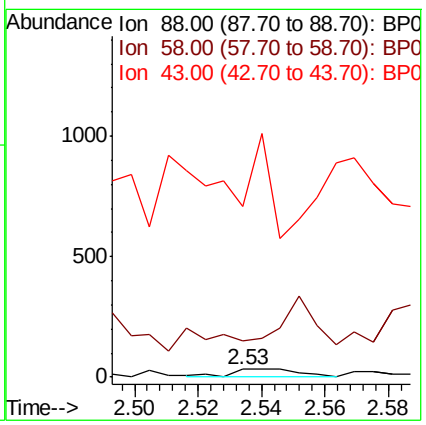


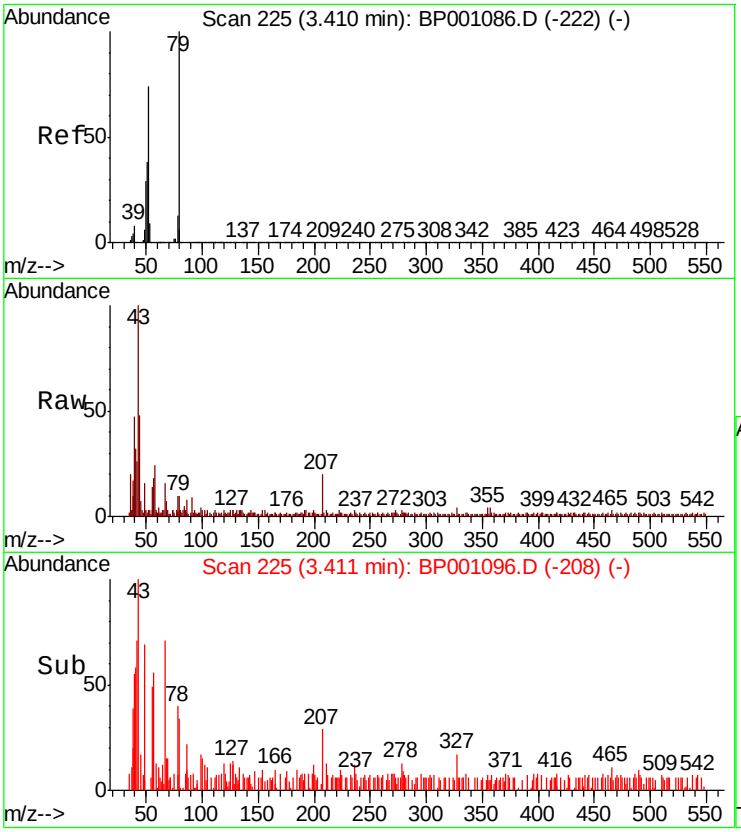


#2
1,4-Dioxane
Concen: 0.010 ng
RT: 2.53 min Scan# 76
Delta R.T. -0.02 min
Lab File: BP001096.D
Acq: 27 Nov 2019 23:07

Tgt Ion: 88 Resp: 50

Ion	Ratio	Lower	Upper
88	100		
58	256.0	64.3	96.5#
43	0.0	23.8	35.6#



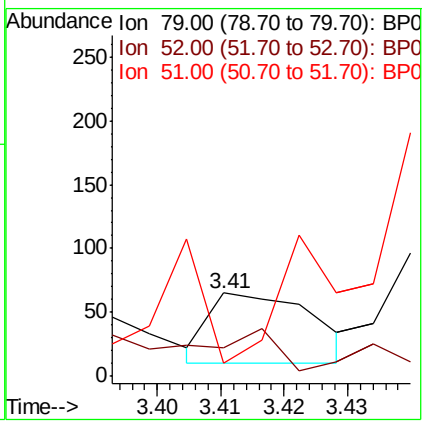


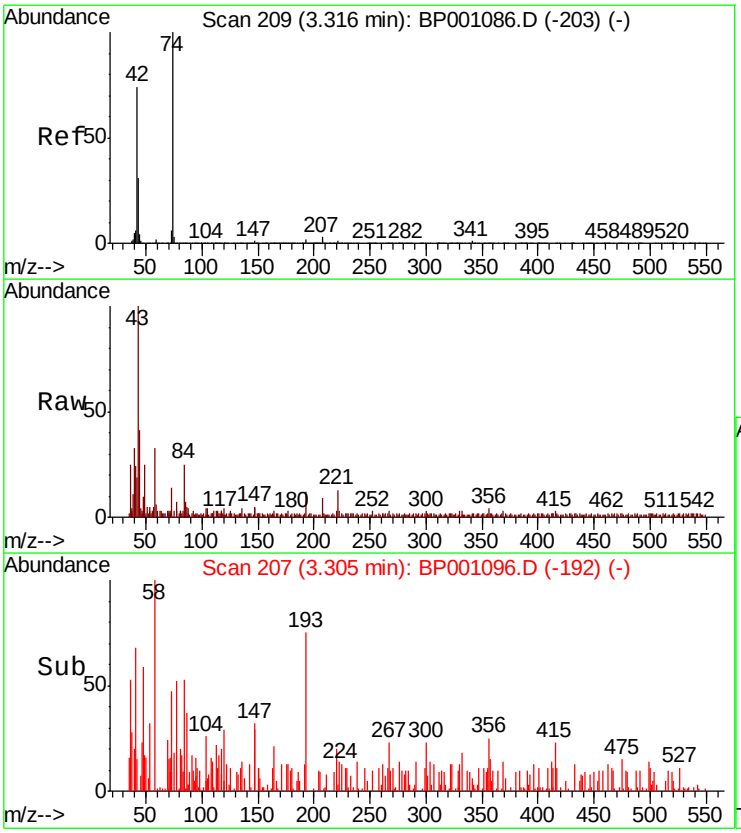
#3
Pyridine
Concen: 0.005 ng
RT: 3.41 min Scan# 225
Delta R.T. 0.00 min
Lab File: BP001096.D
Acq: 27 Nov 2019 23:07

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 79 Resp: 62

Ion	Ratio	Lower	Upper
79	100		
52	33.8	59.4	89.2#
51	15.4	30.2	45.4#

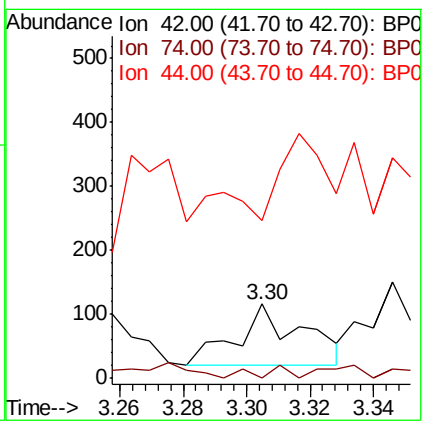


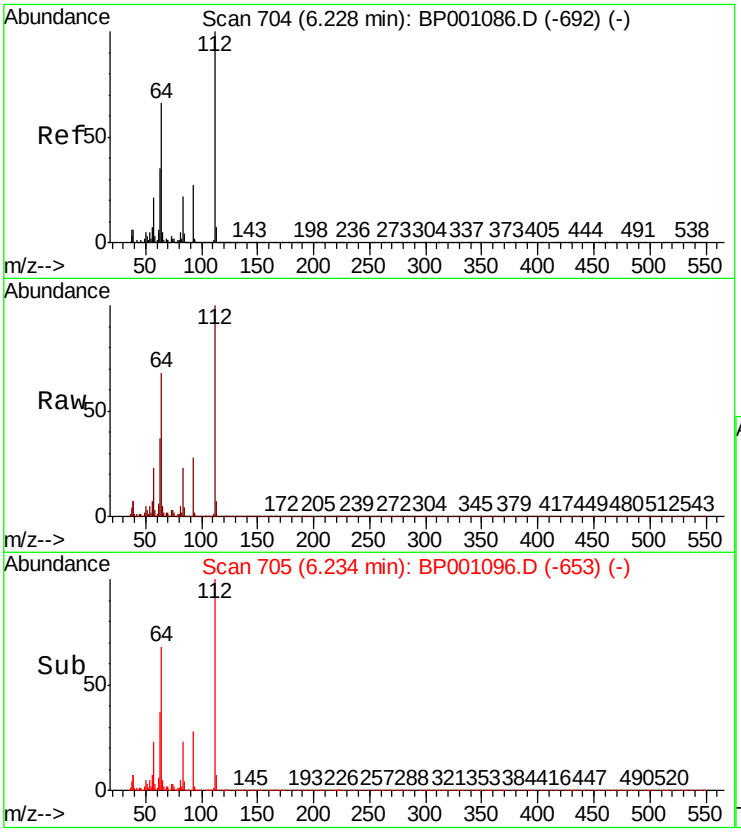


#4
n-Nitrosodimethylamine
Concen: 0.023 ng
RT: 3.30 min Scan# 207
Delta R.T. -0.01 min
Lab File: BP001096.D
Acq: 27 Nov 2019 23:07

Tgt Ion: 42 Resp: 137

Ion	Ratio	Lower	Upper
42	100		
74	0.0	108.6	163.0#
44	214.8	5.1	7.7#



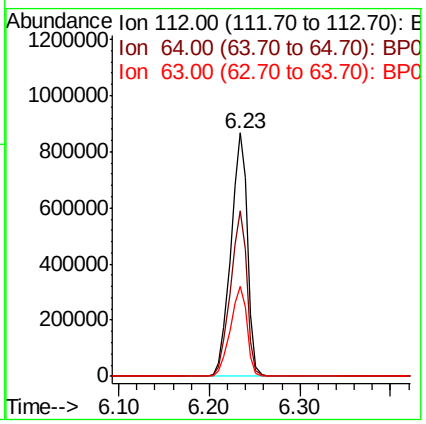


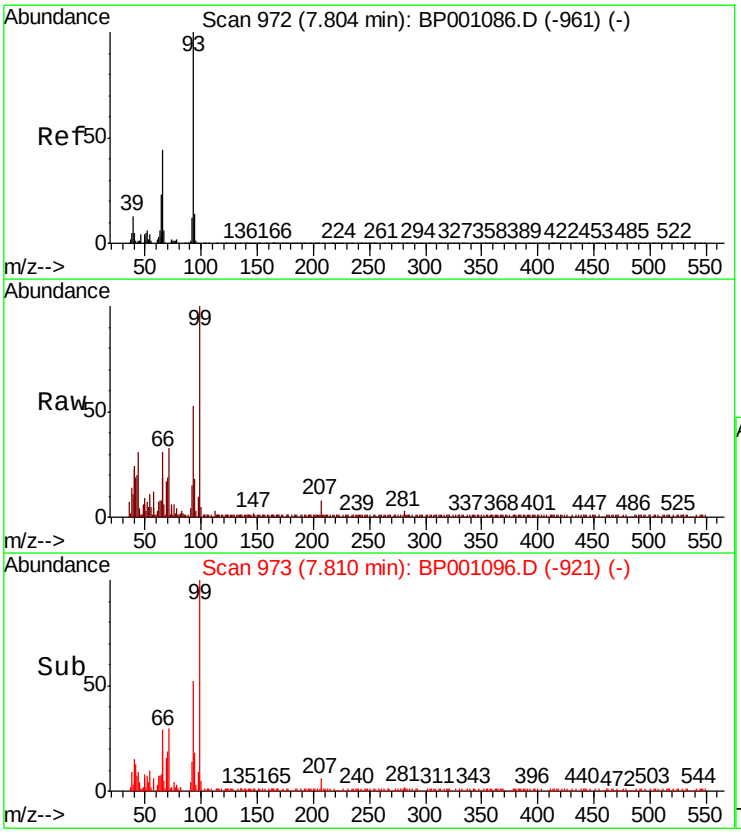
#5
2-Fluorophenol
Concen: 106.999 ng
RT: 6.23 min Scan# 705
Delta R.T. 0.01 min
Lab File: BP001096.D
Acq: 27 Nov 2019 23:07

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:112 Resp: 1119695

Ion	Ratio	Lower	Upper
112	100		
64	68.2	52.8	79.2
63	37.2	28.2	42.2

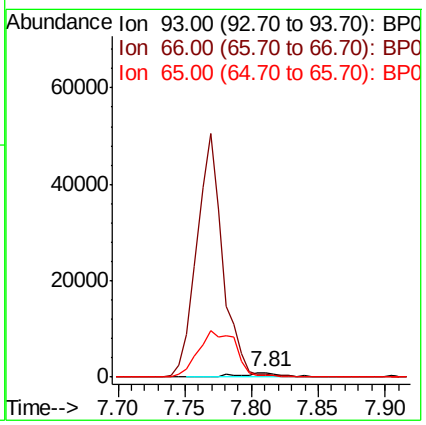


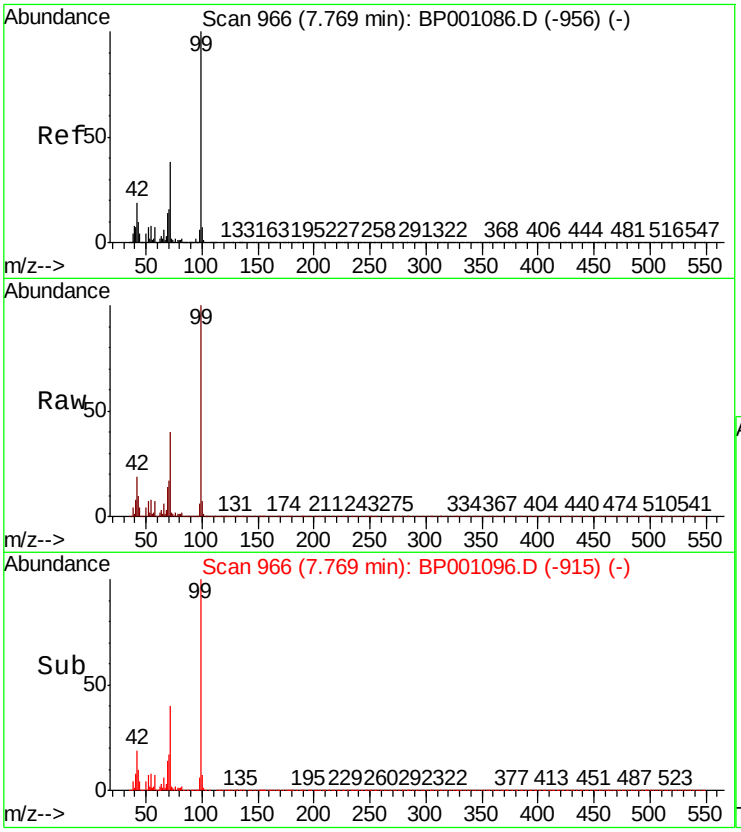


#6
Aniline
Concen: 0.109 ng
RT: 7.81 min Scan# 973
Delta R.T. 0.01 min
Lab File: BP001096.D
Acq: 27 Nov 2019 23:07

Tgt Ion: 93 Resp: 2012

Ion	Ratio	Lower	Upper
93	100		
66	58.4	34.9	52.3#
65	36.1	18.5	27.7#



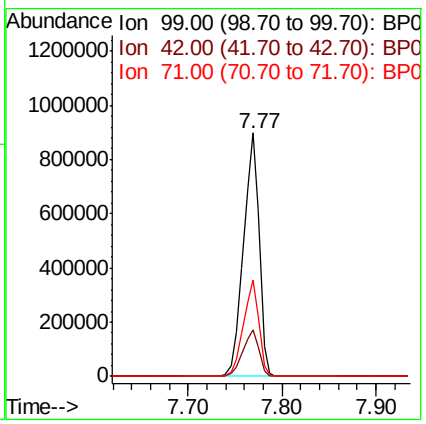


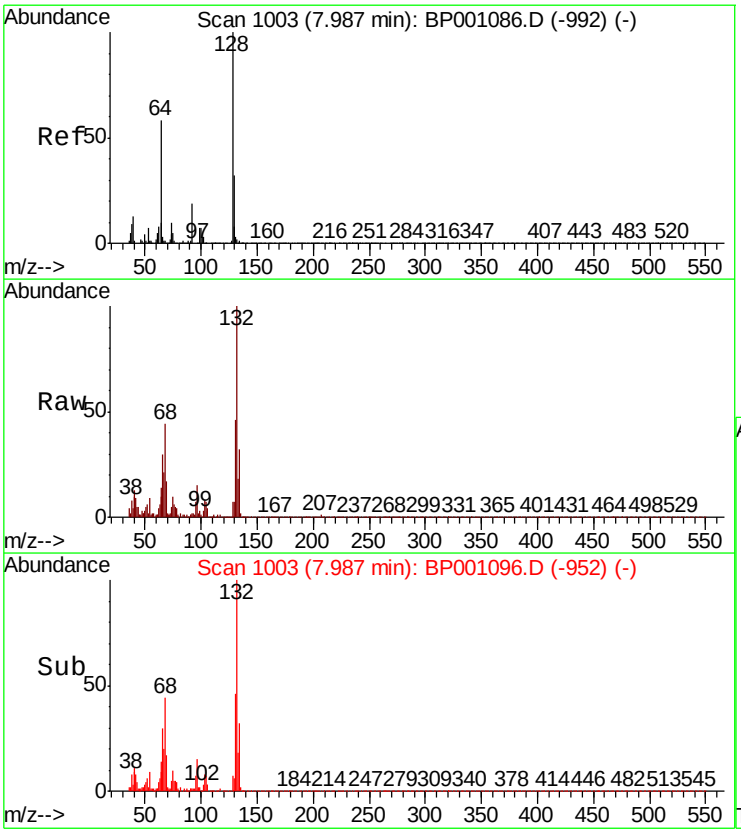
#7
Phenol-d6
Concen: 74.597 ng
RT: 7.77 min Scan# 966
Delta R.T. 0.00 min
Lab File: BP001096.D
Acq: 27 Nov 2019 23:07

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 99 Resp: 1039989

Ion	Ratio	Lower	Upper
99	100		
42	19.4	15.4	23.0
71	39.8	30.8	46.2

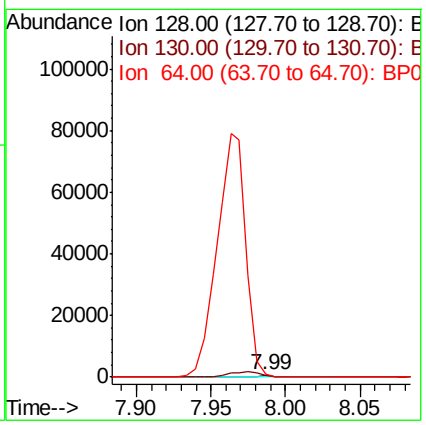


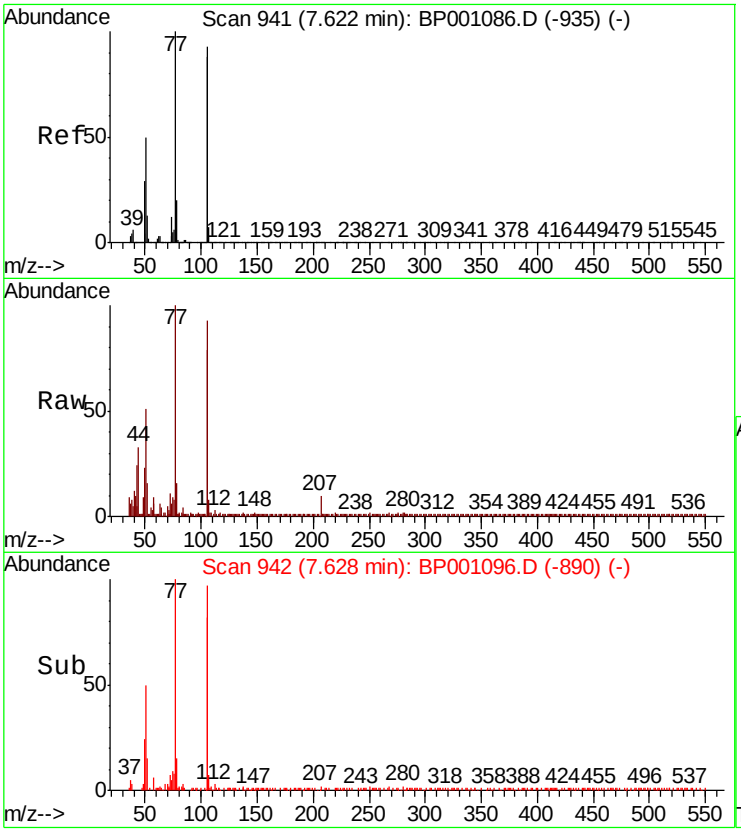


#8
2-Chlorophenol
Concen: 0.077 ng
RT: 7.99 min Scan# 1003
Delta R.T. 0.00 min
Lab File: BP001096.D
Acq: 27 Nov 2019 23:07

Tgt Ion:128 Resp: 831

Ion	Ratio	Lower	Upper
128	100		
130	97.6	11.7	51.7#
64	146.5	39.7	79.7#



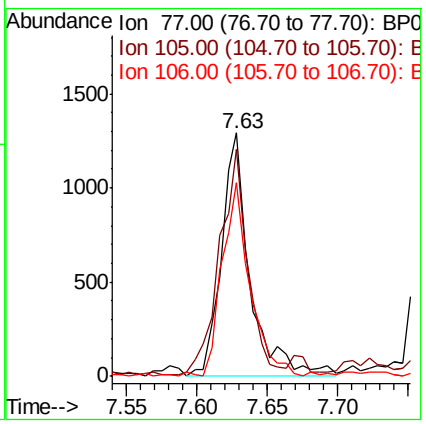


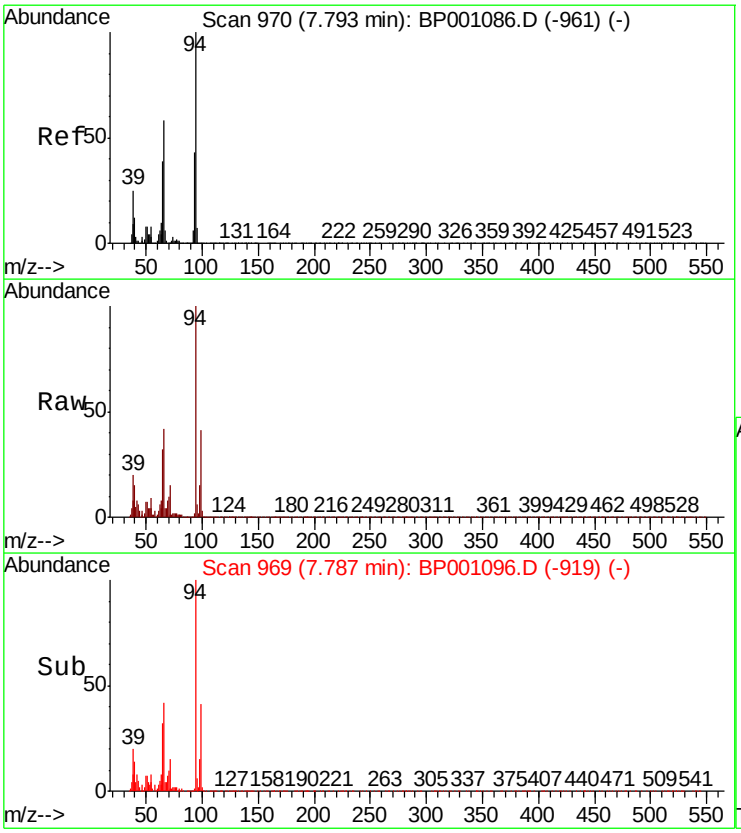
#9
Benzaldehyde
Concen: Below Cal
RT: 7.63 min Scan# 942
Delta R.T. 0.01 min
Lab File: BP001096.D
Acq: 27 Nov 2019 23:07

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 77 Resp: 1815

Ion	Ratio	Lower	Upper
77	100		
105	93.0	72.5	112.5
106	79.4	67.6	107.6

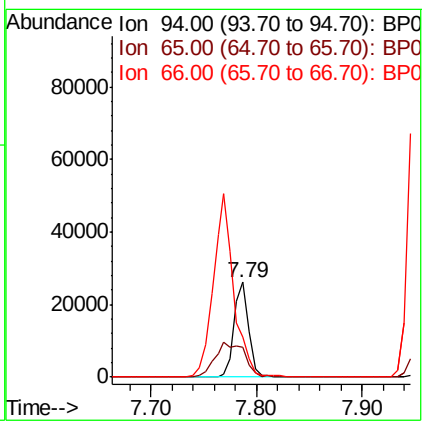


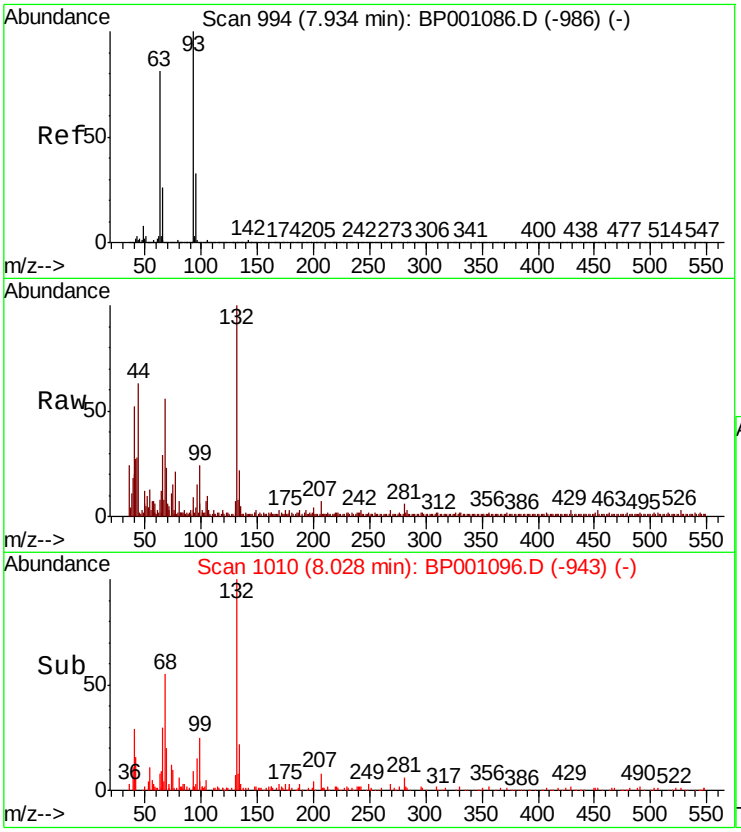


#10
Phenol
Concen: 1.552 ng
RT: 7.79 min Scan# 969
Delta R.T. -0.01 min
Lab File: BP001096.D
Acq: 27 Nov 2019 23:07

Tgt Ion: 94 Resp: 24616

Ion	Ratio	Lower	Upper
94	100		
65	32.1	18.6	58.6
66	42.5	37.6	77.6



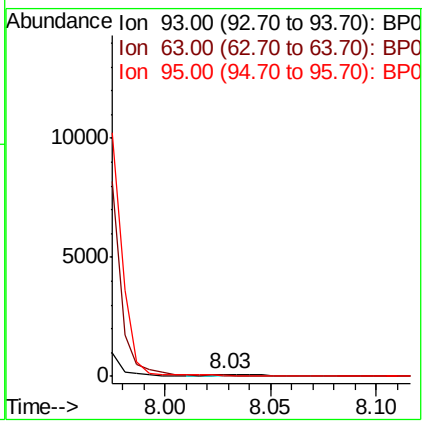


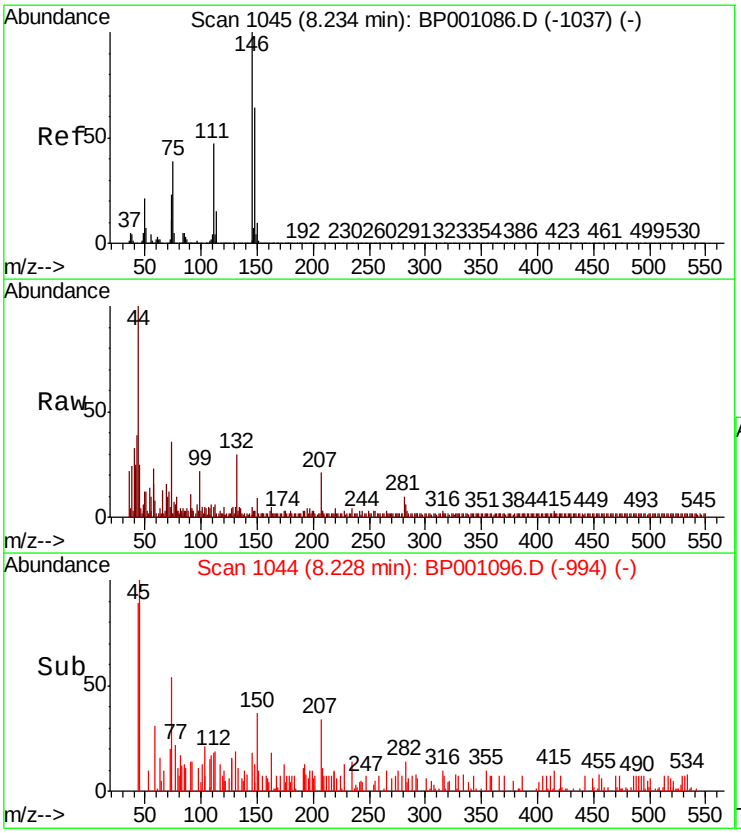
#11
bis(2-Chloroethyl)ether
Concen: 0.011 ng
RT: 8.03 min Scan# 1010
Delta R.T. 0.09 min
Lab File: BP001096.D
Acq: 27 Nov 2019 23:07

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 93 Resp: 133

Ion	Ratio	Lower	Upper
93	100		
63	74.1	60.7	100.7
95	42.0	12.7	52.7

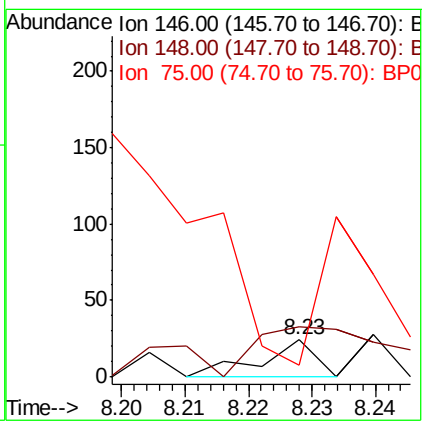


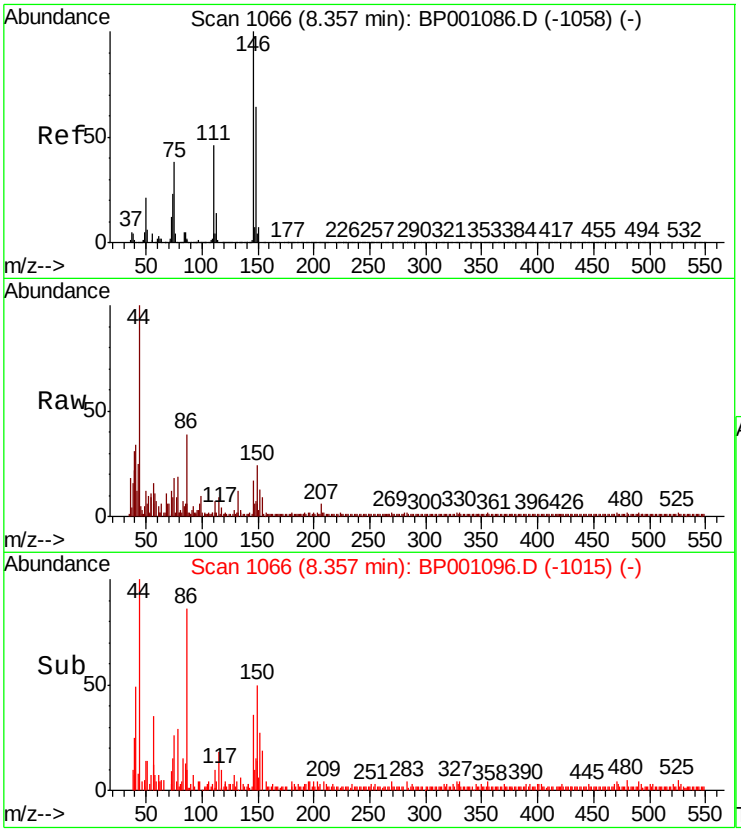


#12
1,3-Dichlorobenzene
Concen: 0.001 ng
RT: 8.23 min Scan# 1044
Delta R.T. -0.01 min
Lab File: BP001096.D
Acq: 27 Nov 2019 23:07

Tgt Ion:146 Resp: 14

Ion	Ratio	Lower	Upper
146	100		
148	137.5	51.1	76.7#
75	33.3	31.3	46.9



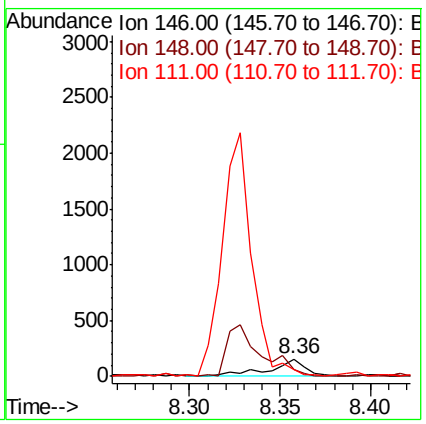


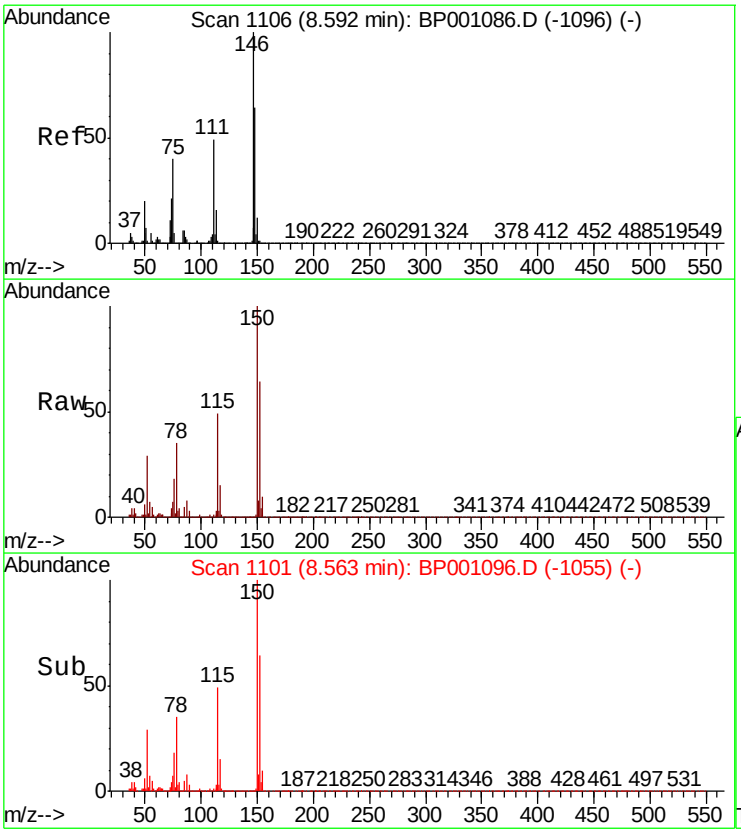
#13
1,4-Dichlorobenzene
Concen: 0.017 ng
RT: 8.36 min Scan# 1066
Delta R.T. 0.00 min
Lab File: BP001096.D
Acq: 27 Nov 2019 23:07

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:146 Resp: 220

Ion	Ratio	Lower	Upper
146	100		
148	40.4	51.6	77.4#
111	40.4	37.0	55.6

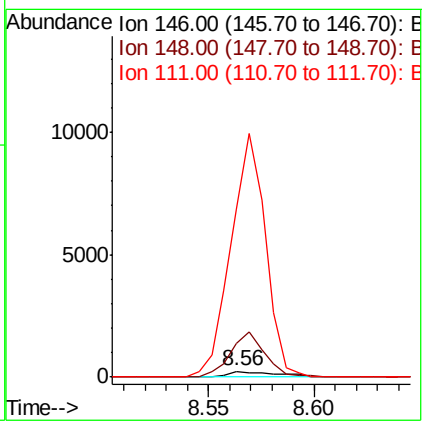


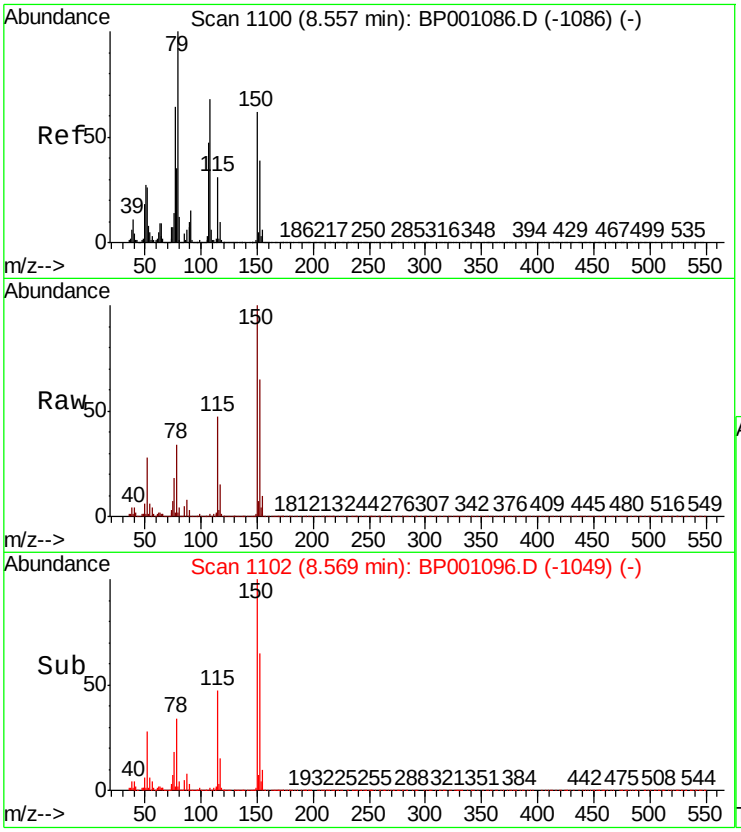


#14
1,2-Dichlorobenzene
Concen: 0.032 ng
RT: 8.56 min Scan# 1101
Delta R.T. -0.03 min
Lab File: BP001096.D
Acq: 27 Nov 2019 23:07

Tgt Ion:146 Resp: 388

Ion	Ratio	Lower	Upper
146	100		
148	566.5	51.5	77.3#
111	2836.0	39.3	58.9#



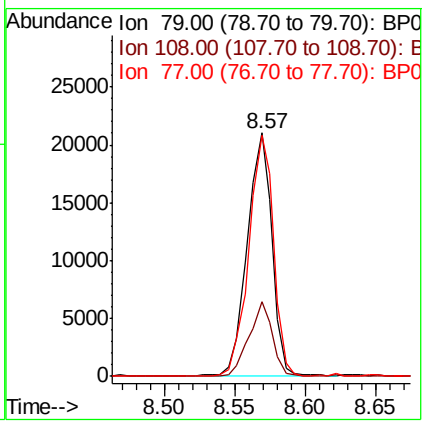


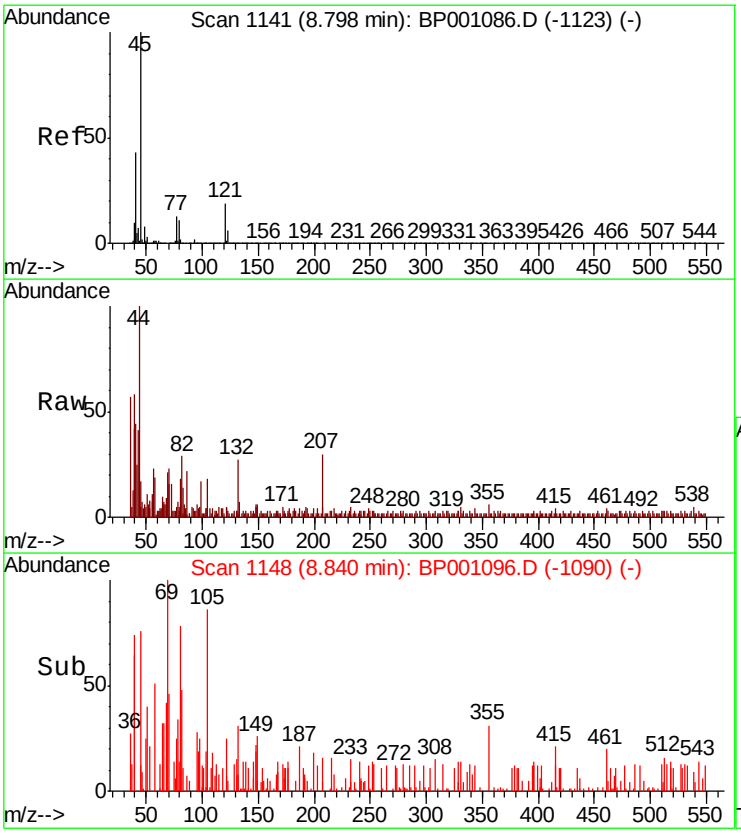
#15
Benzyl Alcohol
Concen: 2.269 ng
RT: 8.57 min Scan# 1102
Delta R.T. 0.01 min
Lab File: BP001096.D
Acq: 27 Nov 2019 23:07

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 79 Resp: 25967

Ion	Ratio	Lower	Upper
79	100		
108	30.4	54.8	82.2#
77	99.1	51.4	77.2#

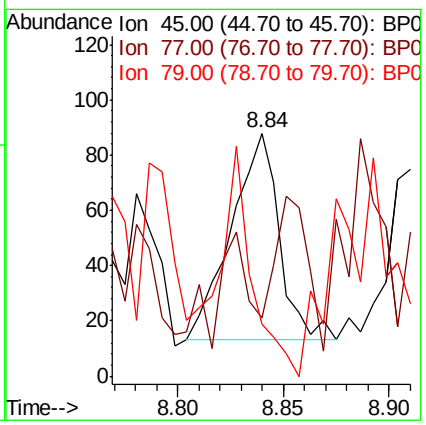


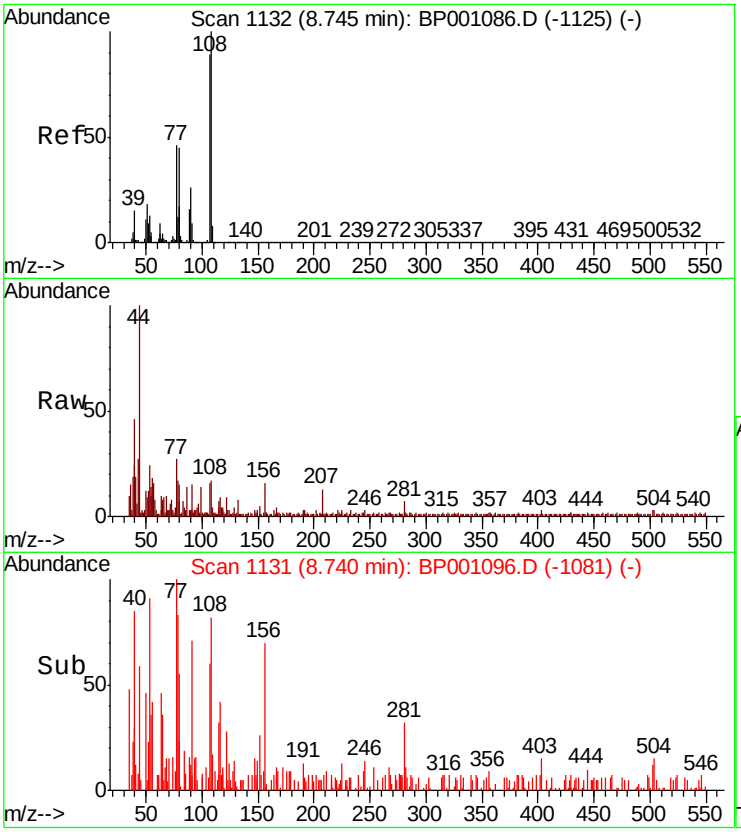


#16
2,2'-oxybis(1-Chloropropane)
Concen: 0.006 ng
RT: 8.84 min Scan# 1148
Delta R.T. 0.04 min
Lab File: BP001096.D
Acq: 27 Nov 2019 23:07

Tgt Ion: 45 Resp: 119

Ion	Ratio	Lower	Upper
45	100		
77	23.9	0.0	33.3
79	21.6	0.0	30.9



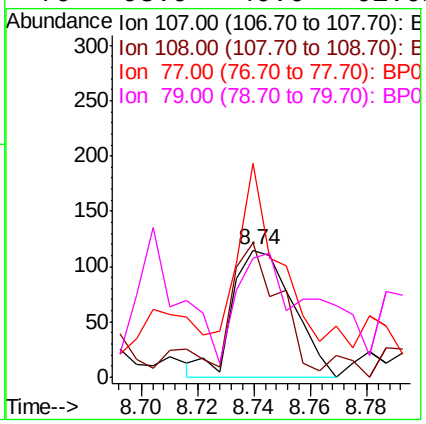


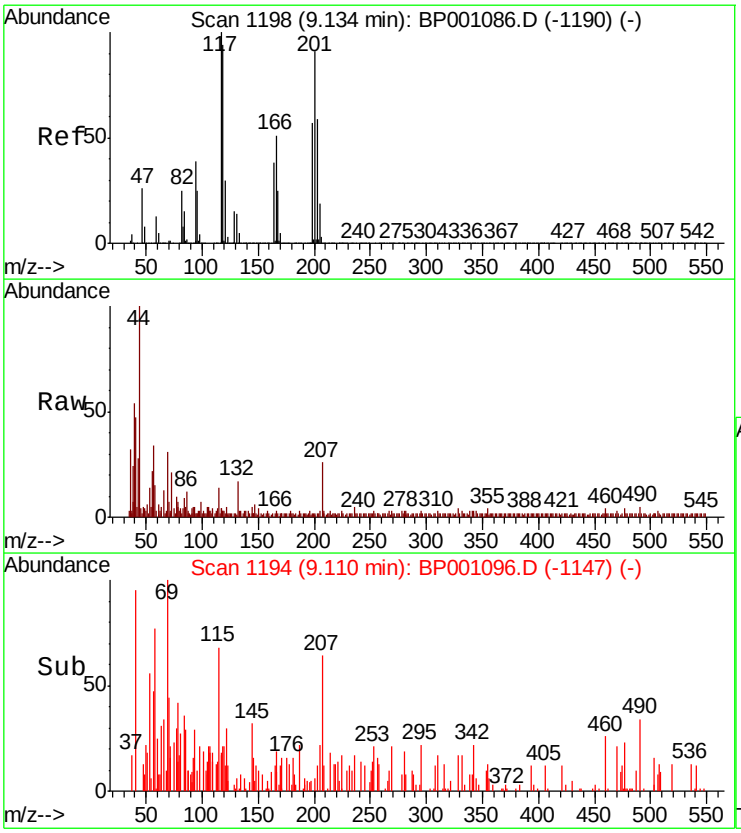
#17
2-Methylphenol
Concen: 0.017 ng
RT: 8.74 min Scan# 1131
Delta R.T. -0.01 min
Lab File: BP001096.D
Acq: 27 Nov 2019 23:07

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:107 Resp: 170

Ion	Ratio	Lower	Upper
107	100		
108	106.1	89.8	134.6
77	167.8	41.4	62.2#
79	93.9	40.6	61.0#

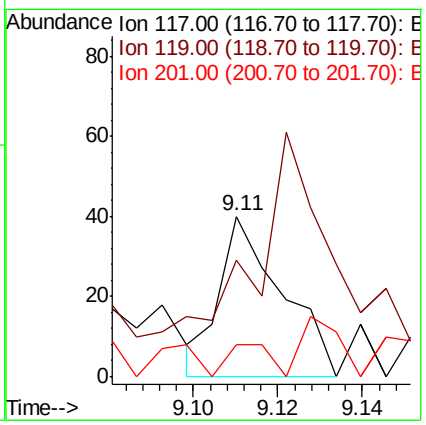


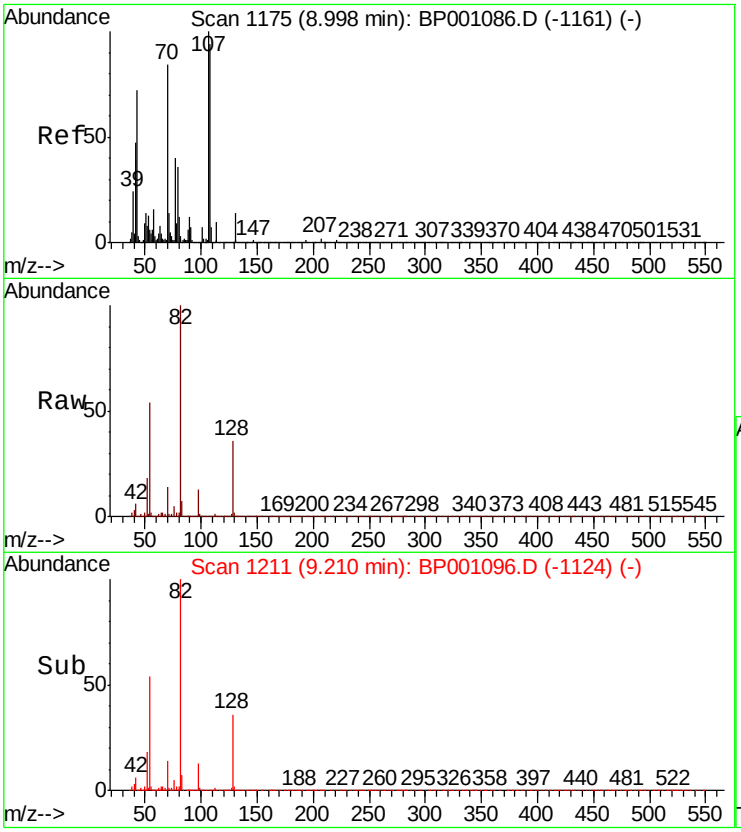


#18
Hexachloroethane
Concen: 0.008 ng
RT: 9.11 min Scan# 1194
Delta R.T. -0.02 min
Lab File: BP001096.D
Acq: 27 Nov 2019 23:07

Tgt Ion:117 Resp: 41

Ion	Ratio	Lower	Upper
117	100		
119	72.5	75.2	112.8#
201	20.0	72.5	108.7#



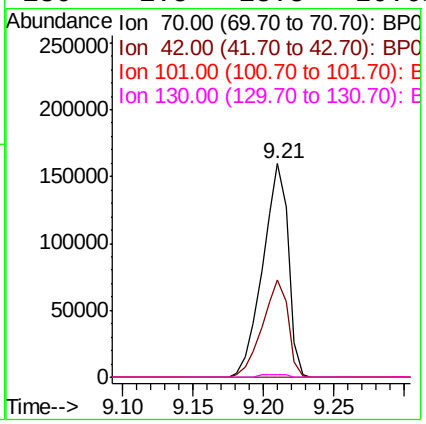


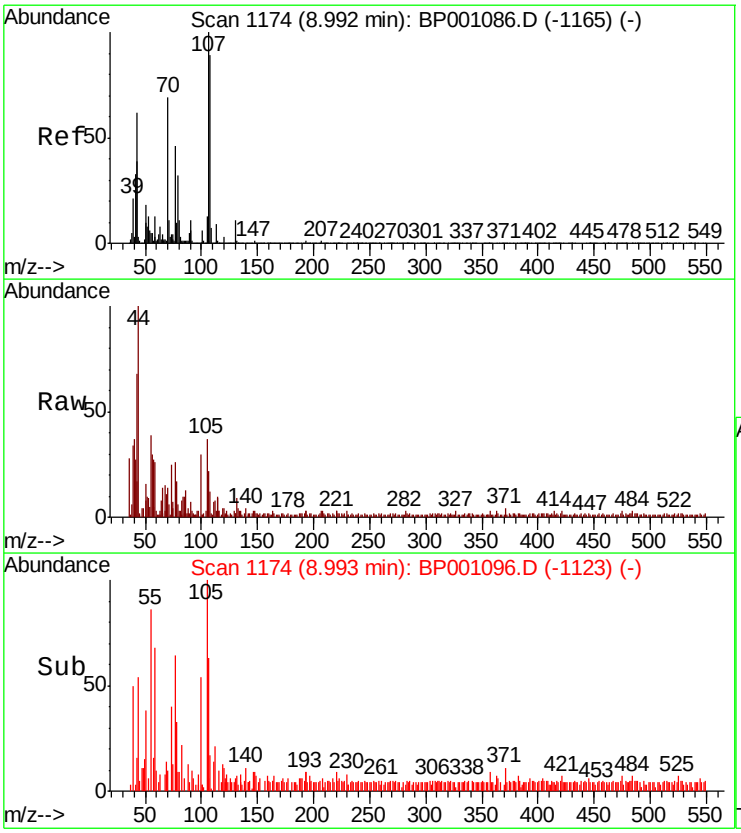
#19
n-Nitroso-di-n-propylamine
Concen: 20.223 ng
RT: 9.21 min Scan# 1211
Delta R.T. 0.21 min
Lab File: BP001096.D
Acq: 27 Nov 2019 23:07

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 70 Resp: 203446

Ion	Ratio	Lower	Upper
70	100		
42	45.5	44.6	66.8
101	0.0	7.1	10.7#
130	1.5	13.8	20.6#

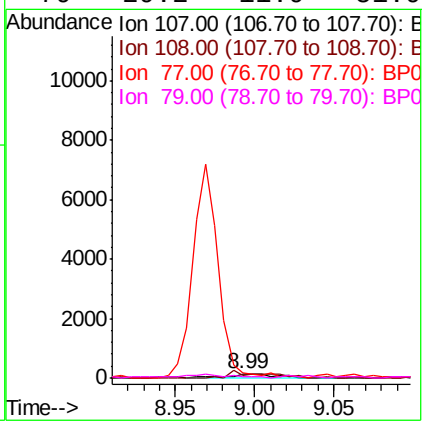


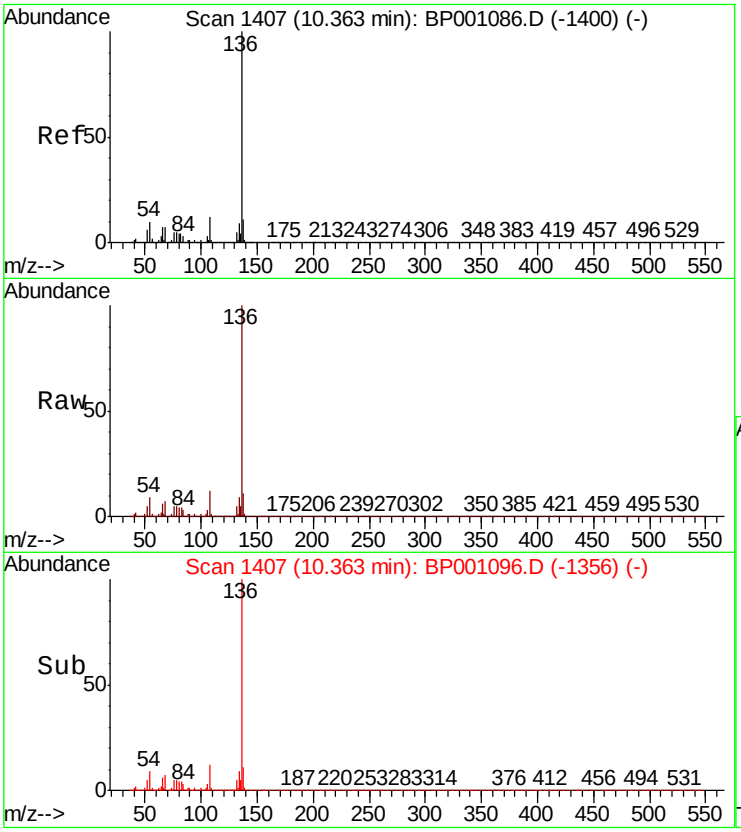


#20
3+4-Methylphenols
Concen: 0.024 ng
RT: 8.99 min Scan# 1174
Delta R.T. 0.00 min
Lab File: BP001096.D
Acq: 27 Nov 2019 23:07

Tgt Ion:107 Resp: 297

Ion	Ratio	Lower	Upper
107	100		
108	56.2	68.9	108.9#
77	117.5	25.9	65.9#
79	29.2	11.9	51.9



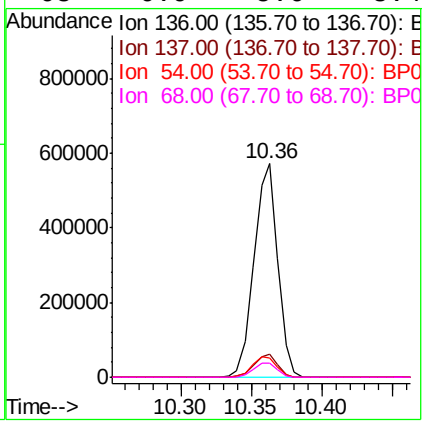


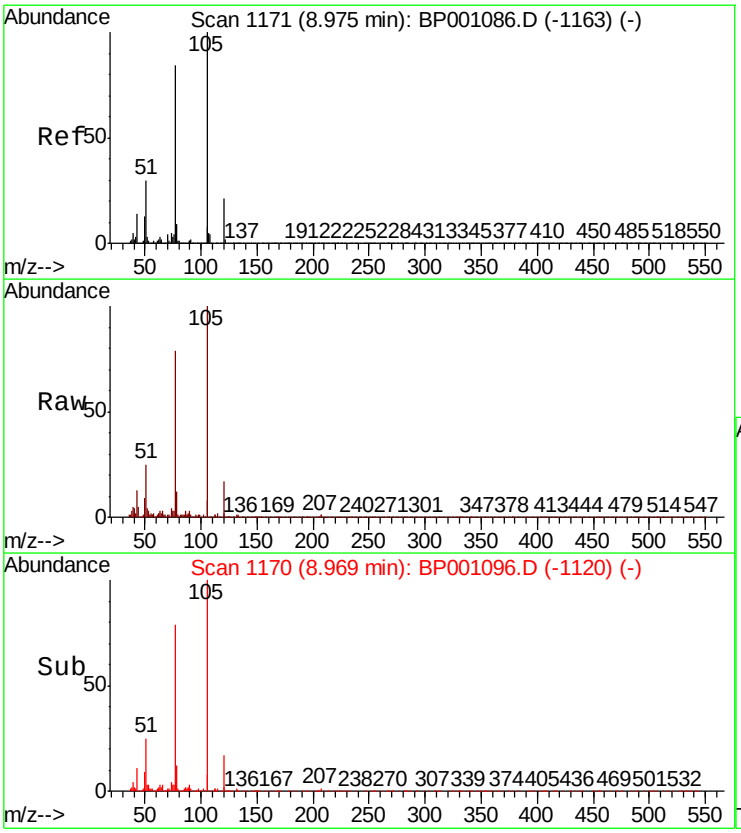
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.36 min Scan# 1407
Delta R.T. 0.00 min
Lab File: BP001096.D
Acq: 27 Nov 2019 23:07

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:136 Resp: 676988

Ion	Ratio	Lower	Upper
136	100		
137	11.0	8.8	13.2
54	9.3	7.9	11.9
68	6.9	5.6	8.4

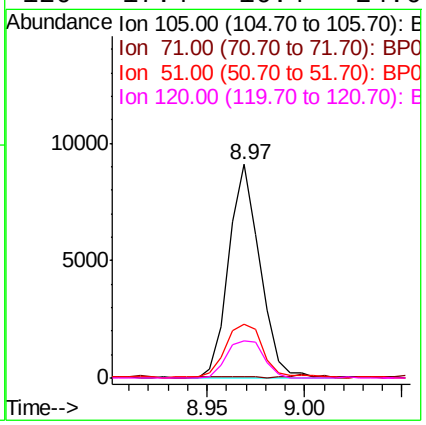


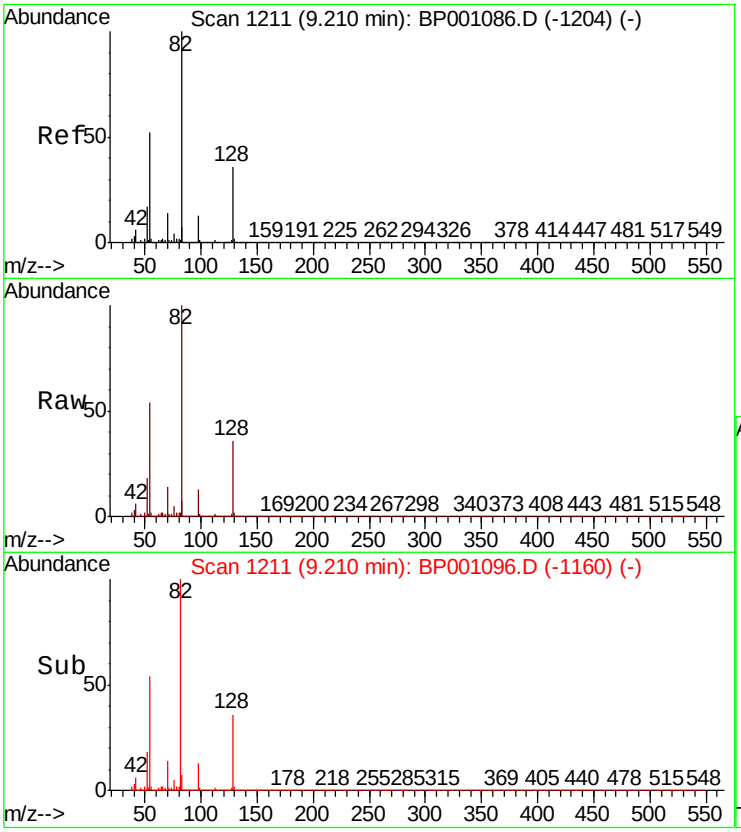


#22
Acetophenone
Concen: 0.508 ng
RT: 8.97 min Scan# 1170
Delta R.T. -0.01 min
Lab File: BP001096.D
Acq: 27 Nov 2019 23:07

Tgt Ion:105 Resp: 10111

Ion	Ratio	Lower	Upper
105	100		
71	0.8	0.5	0.7#
51	25.4	24.2	36.4
120	17.4	16.4	24.6



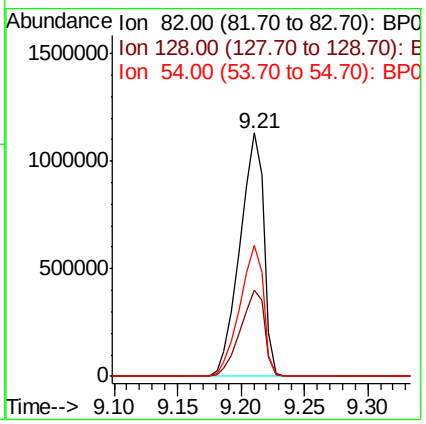


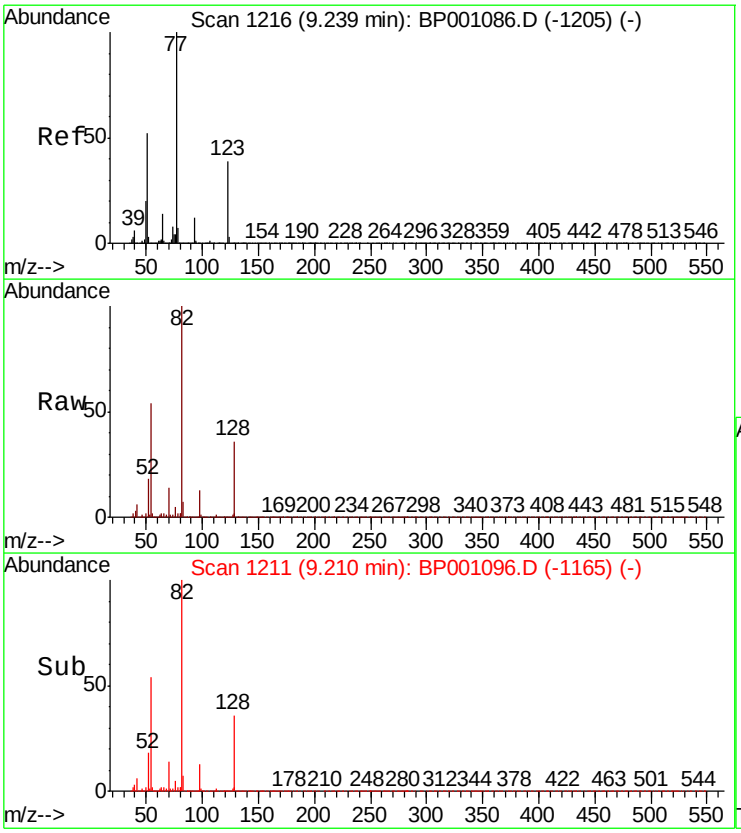
#23
Nitrobenzene-d5
Concen: 94.810 ng
RT: 9.21 min Scan# 1211
Delta R.T. 0.00 min
Lab File: BP001096.D
Acq: 27 Nov 2019 23:07

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 82 Resp: 1479407

Ion	Ratio	Lower	Upper
82	100		
128	35.6	28.9	43.3
54	53.7	41.9	62.9

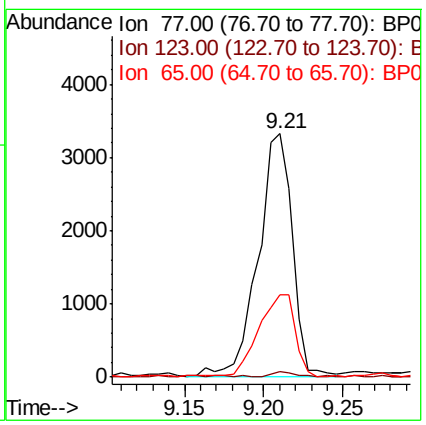


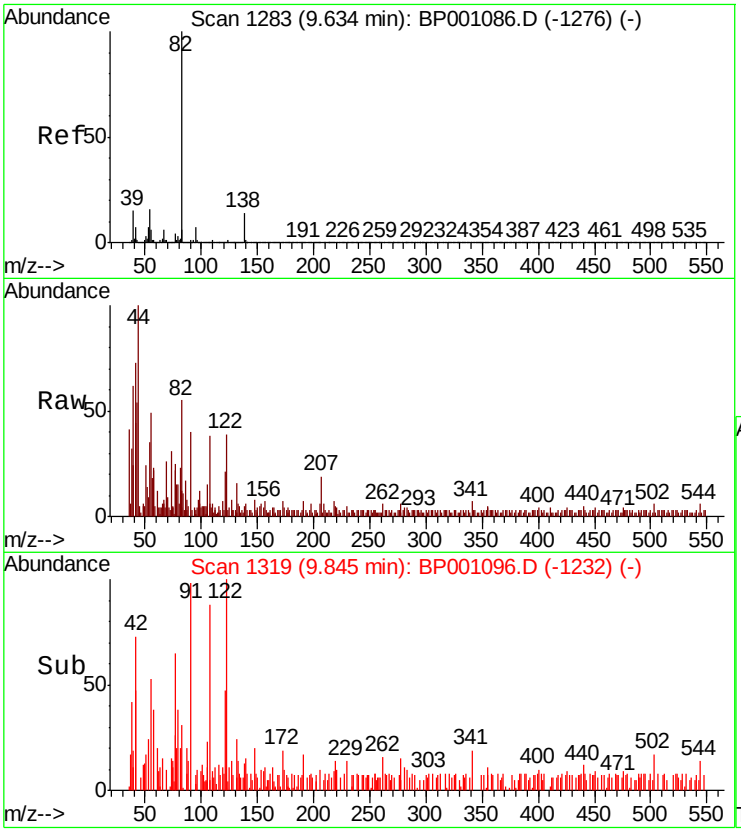


#24
Nitrobenzene
Concen: 0.321 ng
RT: 9.21 min Scan# 1211
Delta R.T. -0.03 min
Lab File: BP001096.D
Acq: 27 Nov 2019 23:07

Tgt Ion: 77 Resp: 4978

Ion	Ratio	Lower	Upper
77	100		
123	2.2	31.0	46.4#
65	33.6	11.0	16.6#



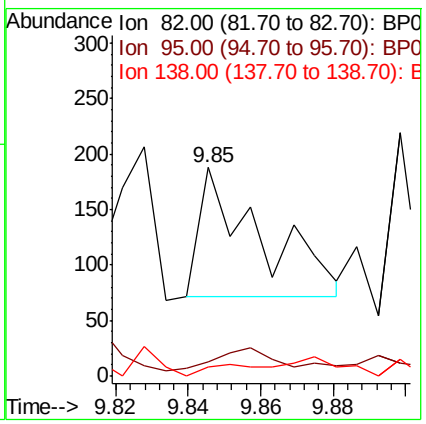


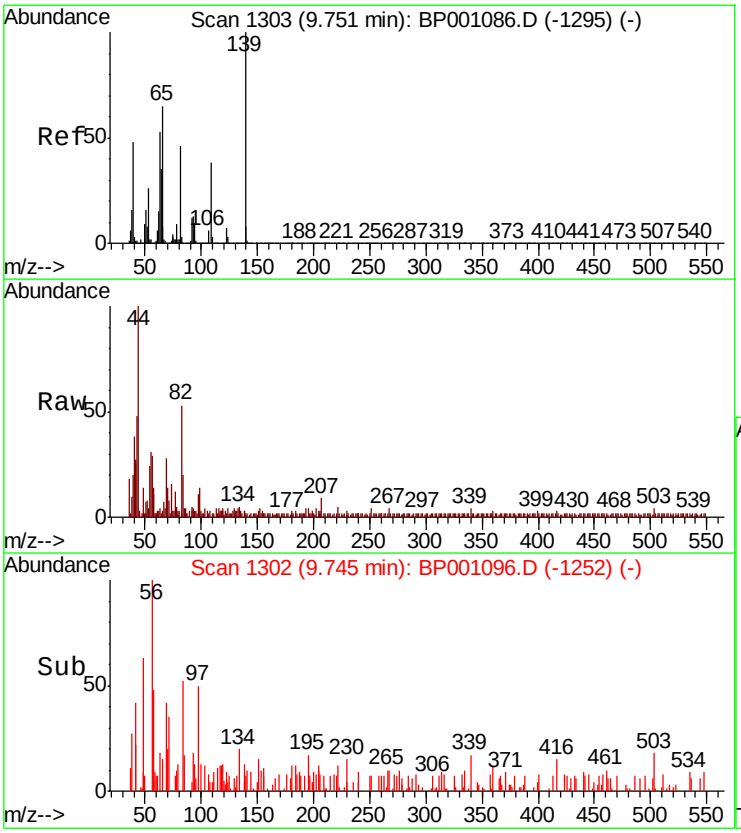
#25
Isophorone
Concen: 0.005 ng
RT: 9.85 min Scan# 1319
Delta R.T. 0.21 min
Lab File: BP001096.D
Acq: 27 Nov 2019 23:07

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 82 Resp: 134

Ion	Ratio	Lower	Upper
82	100		
95	6.4	5.7	8.5
138	12.4	11.3	16.9

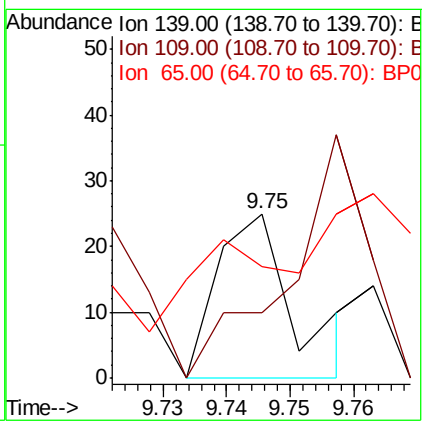


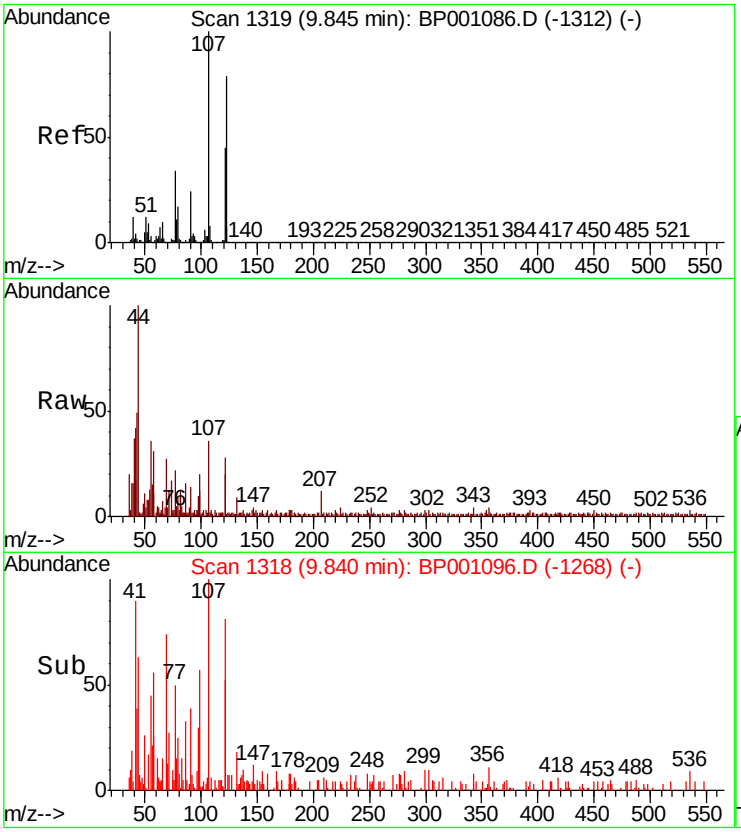


#26
2-Nitrophenol
Concen: 0.004 ng
RT: 9.75 min Scan# 1302
Delta R.T. -0.01 min
Lab File: BP001096.D
Acq: 27 Nov 2019 23:07

Tgt Ion:139 Resp: 21

Ion	Ratio	Lower	Upper
139	100		
109	40.0	30.6	45.8
65	68.0	51.8	77.8



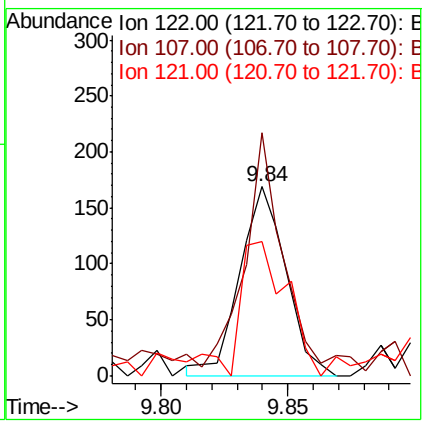


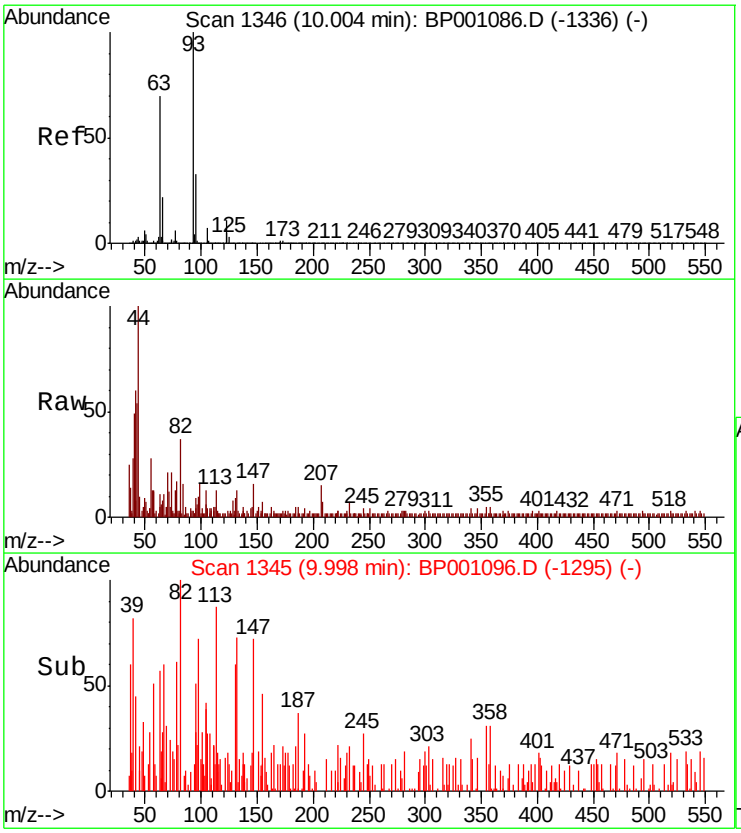
#27
2,4-Dimethylphenol
Concen: 0.024 ng
RT: 9.84 min Scan# 1318
Delta R.T. -0.01 min
Lab File: BP001096.D
Acq: 27 Nov 2019 23:07

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:122 Resp: 214

Ion	Ratio	Lower	Upper
122	100		
107	128.4	101.9	152.9
121	71.0	46.1	69.1#

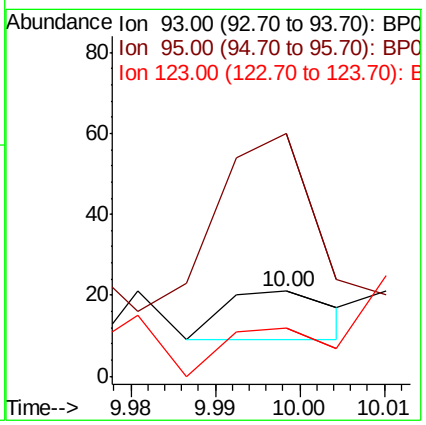


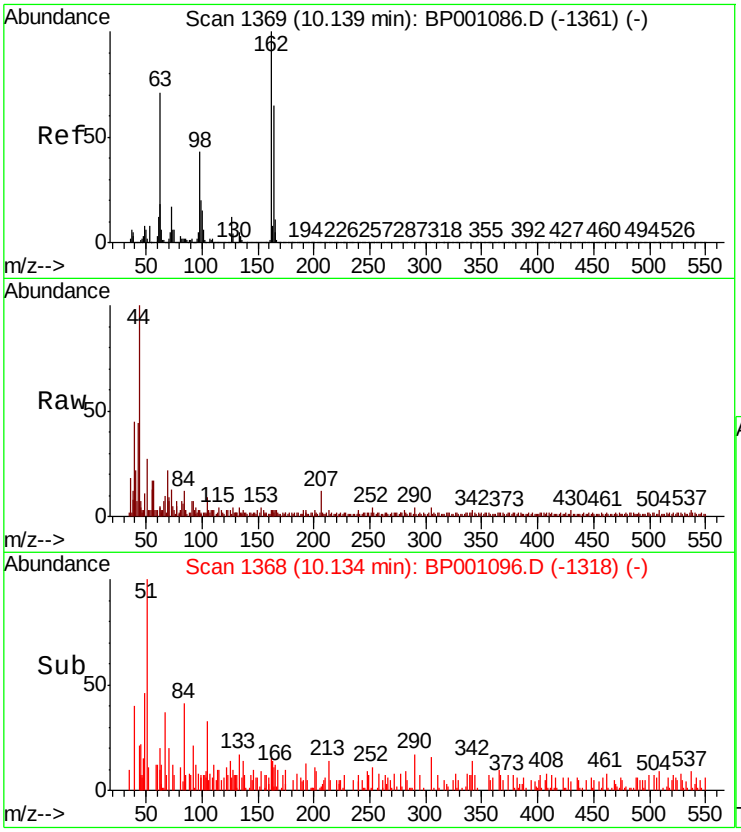


#28
bis(2-Chloroethoxy)methane
Concen: 0.001 ng
RT: 10.00 min Scan# 1345
Delta R.T. -0.01 min
Lab File: BP001096.D
Acq: 27 Nov 2019 23:07

Tgt Ion: 93 Resp: 11

Ion	Ratio	Lower	Upper
93	100		
95	285.7	26.0	39.0#
123	57.1	8.9	13.3#



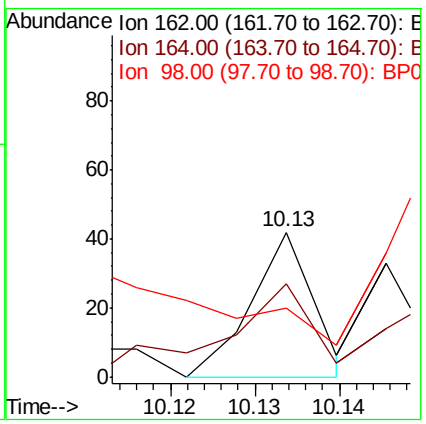


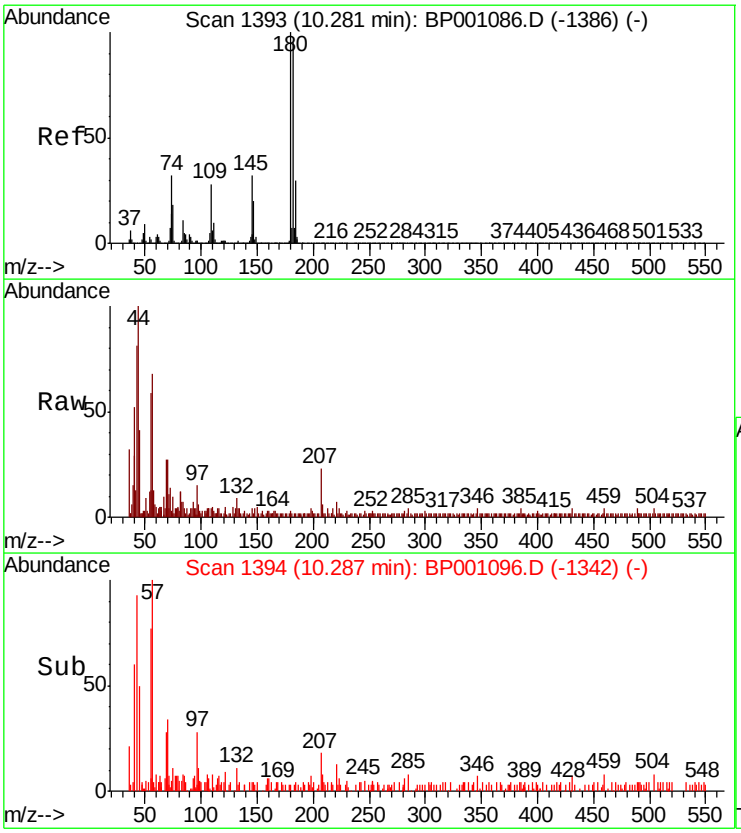
#29
2,4-Dichlorophenol
Concen: 0.002 ng
RT: 10.13 min Scan# 1368
Delta R.T. -0.01 min
Lab File: BP001096.D
Acq: 27 Nov 2019 23:07

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:162 Resp: 22

Ion	Ratio	Lower	Upper
162	100		
164	64.3	45.1	85.1
98	64.3	23.4	63.4#

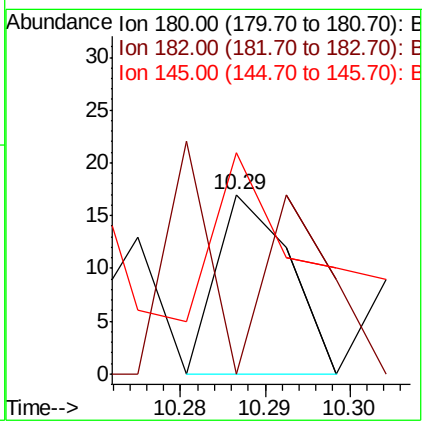


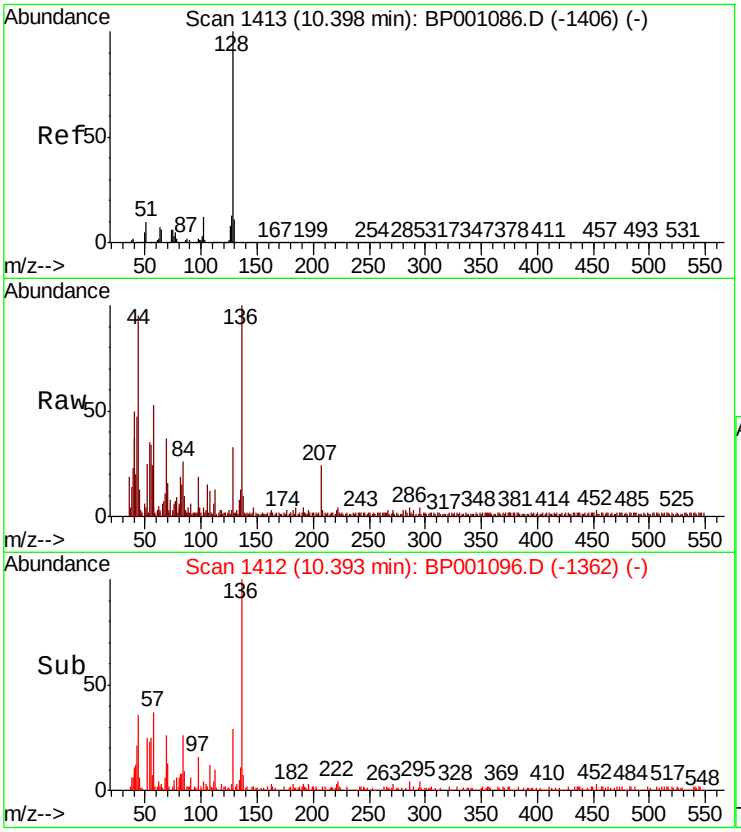


#30
1,2,4-Trichlorobenzene
Concen: 0.001 ng
RT: 10.29 min Scan# 1394
Delta R.T. 0.01 min
Lab File: BP001096.D
Acq: 27 Nov 2019 23:07

Tgt Ion:180 Resp: 10

Ion	Ratio	Lower	Upper
180	100		
182	0.0	76.3	114.5#
145	123.5	25.4	38.2#



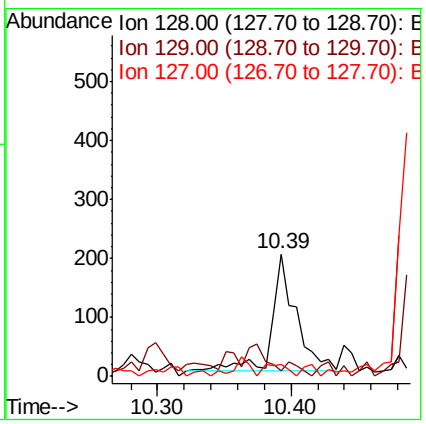


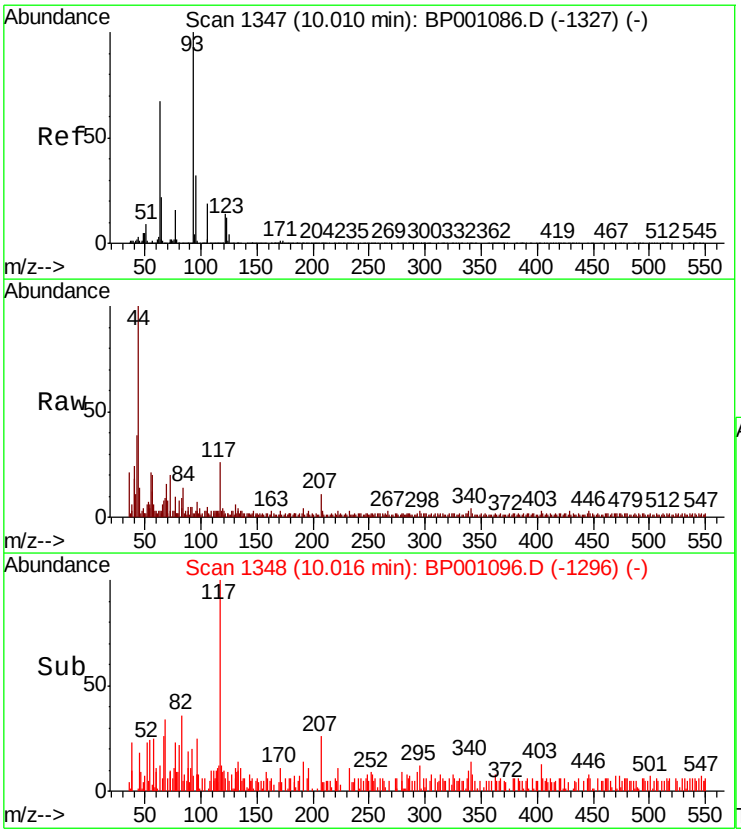
#31
Naphthalene
Concen: 0.007 ng
RT: 10.39 min Scan# 1412
Delta R.T. -0.01 min
Lab File: BP001096.D
Acq: 27 Nov 2019 23:07

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:128 Resp: 254

Ion	Ratio	Lower	Upper
128	100		
129	9.1	8.8	13.2
127	10.1	10.6	16.0#

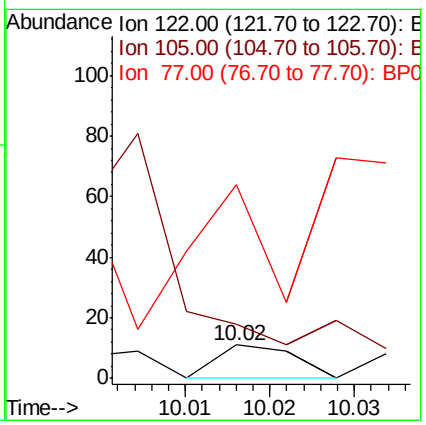


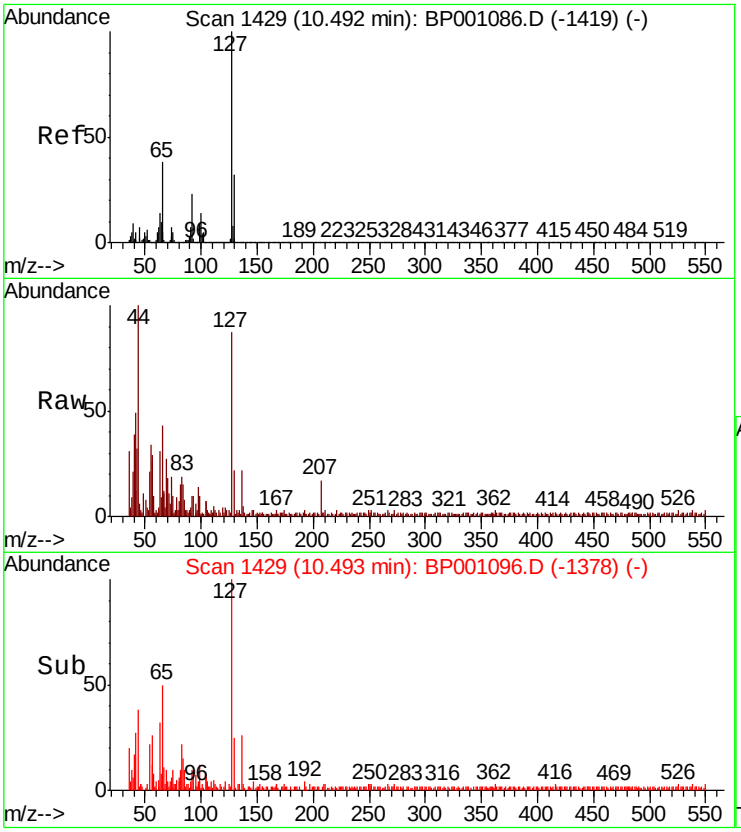


#32
Benzoic acid
Concen: 0.001 ng
RT: 10.02 min Scan# 1348
Delta R.T. 0.01 min
Lab File: BP001096.D
Acq: 27 Nov 2019 23:07

Tgt Ion:122 Resp: 7

Ion	Ratio	Lower	Upper
122	100		
105	163.6	116.8	156.8#
77	718.2	95.0	135.0#



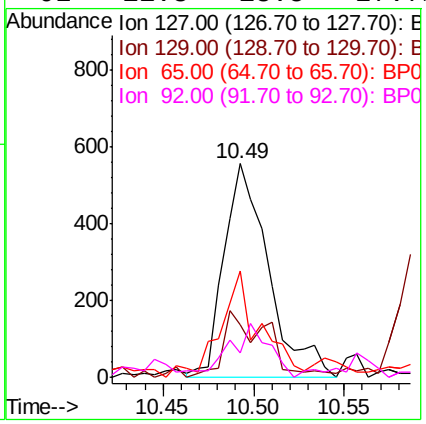


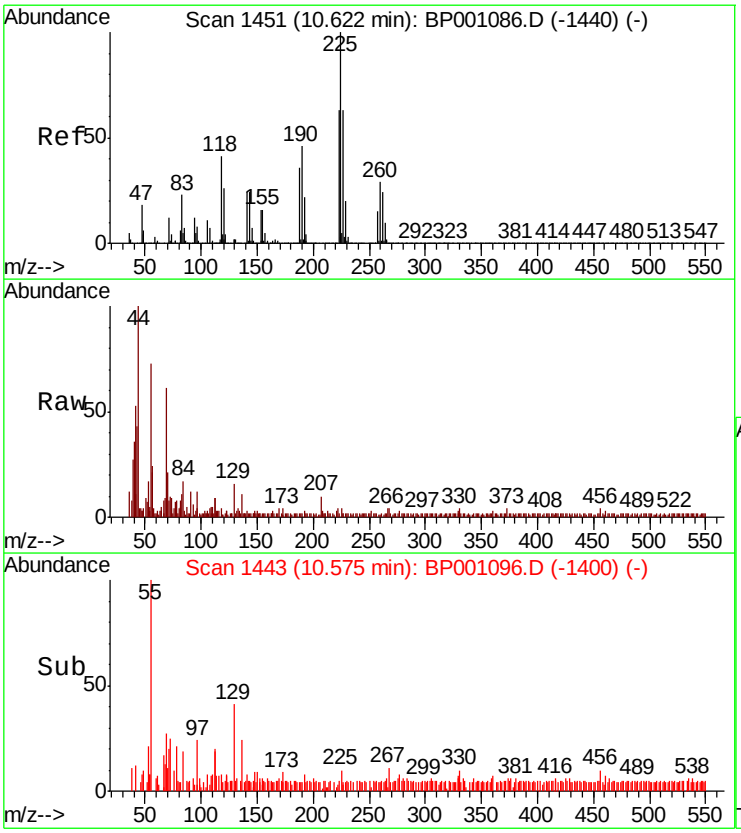
#33
4-Chloroaniline
Concen: 0.063 ng
RT: 10.49 min Scan# 1429
Delta R.T. 0.00 min
Lab File: BP001096.D
Acq: 27 Nov 2019 23:07

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:127 Resp: 949

Ion	Ratio	Lower	Upper
127	100		
129	24.8	25.5	38.3#
65	49.8	30.6	46.0#
92	11.3	18.5	27.7#

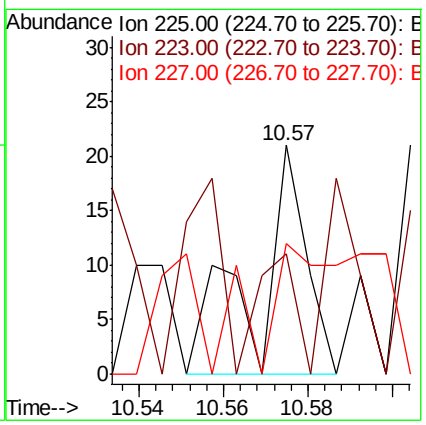


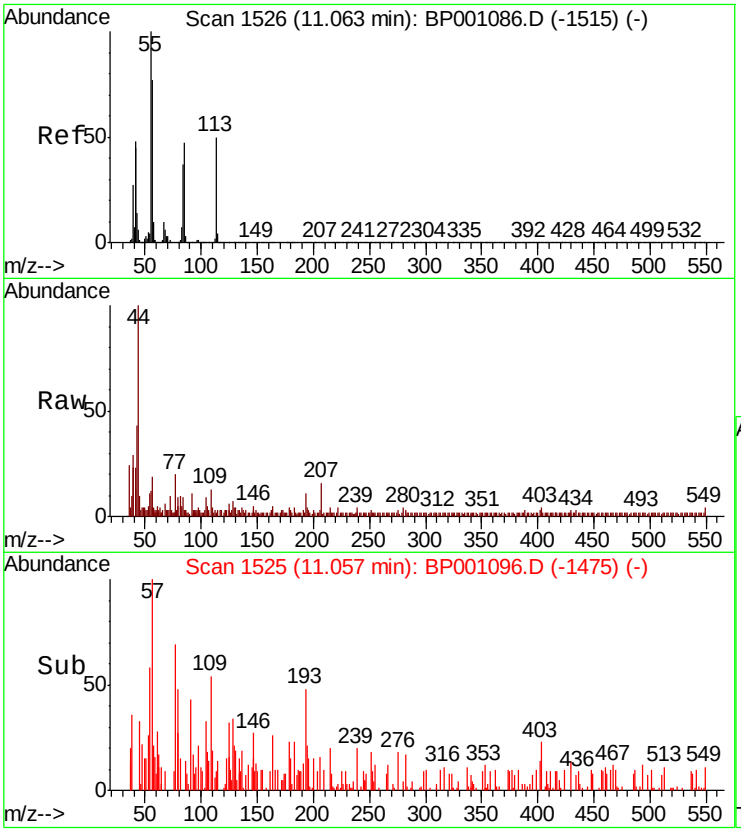


#34
Hexachlorobutadiene
Concen: 0.002 ng
RT: 10.57 min Scan# 1443
Delta R.T. -0.05 min
Lab File: BP001096.D
Acq: 27 Nov 2019 23:07

Tgt Ion:225 Resp: 17

Ion	Ratio	Lower	Upper
225	100		
223	52.4	50.0	75.0
227	57.1	50.0	75.0



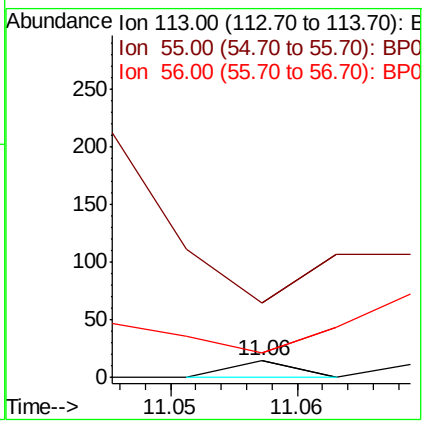


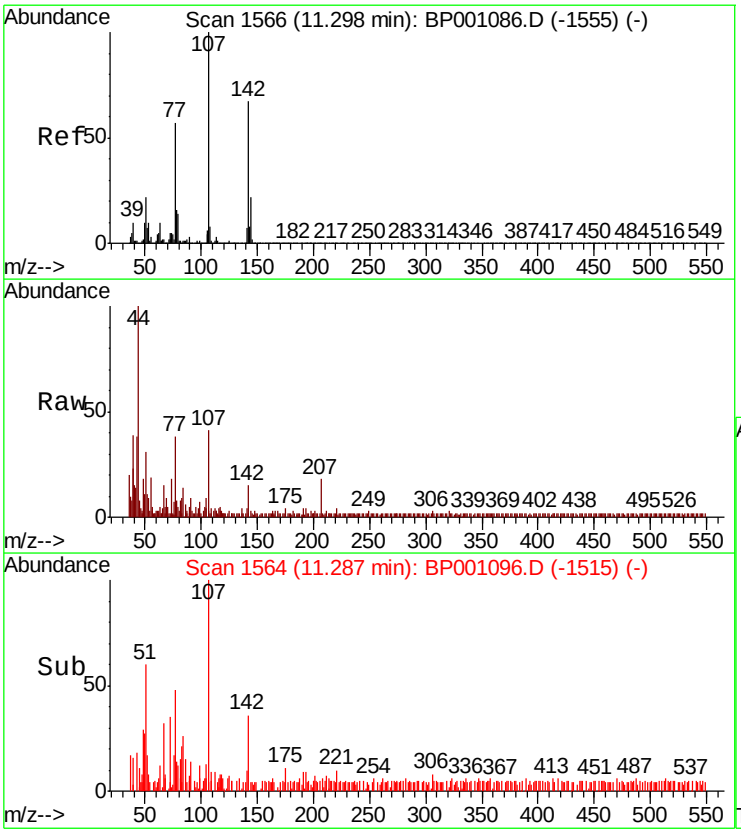
#35
Caprolactam
Concen: 0.001 ng
RT: 11.06 min Scan# 1525
Delta R.T. -0.01 min
Lab File: BP001096.D
Acq: 27 Nov 2019 23:07

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:113 Resp: 5

Ion	Ratio	Lower	Upper
113	100		
55	457.1	181.2	221.2#
56	150.0	134.7	174.7

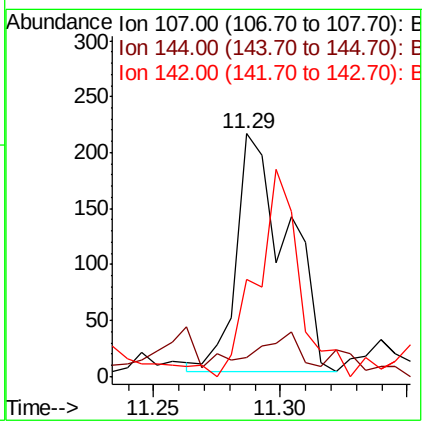


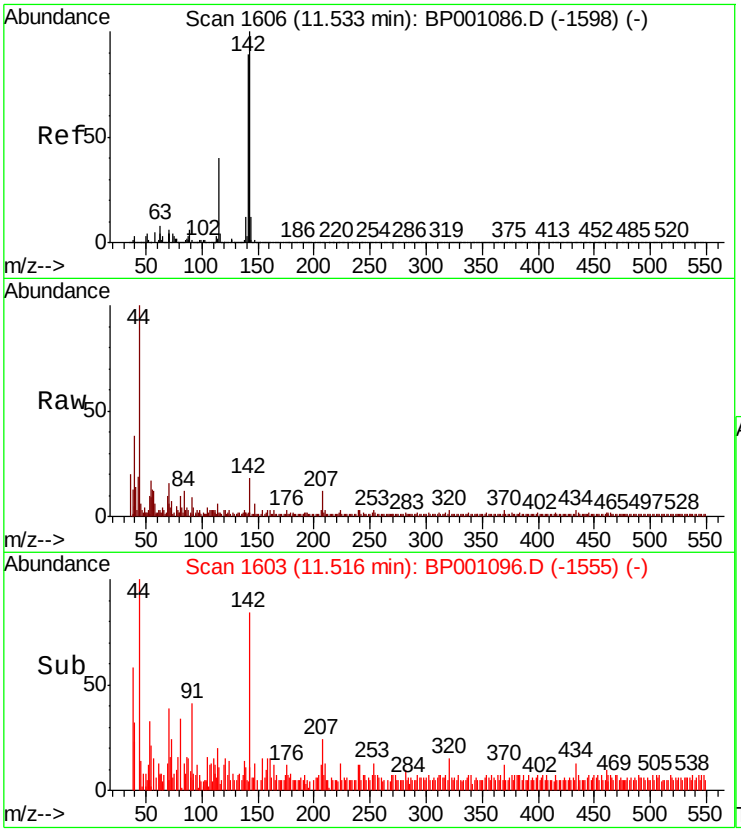


#36
4-Chloro-3-methylphenol
Concen: 0.024 ng
RT: 11.29 min Scan# 1564
Delta R.T. -0.01 min
Lab File: BP001096.D
Acq: 27 Nov 2019 23:07

Tgt Ion:107 Resp: 296

Ion	Ratio	Lower	Upper
107	100		
144	7.8	17.5	26.3#
142	40.1	53.3	79.9#



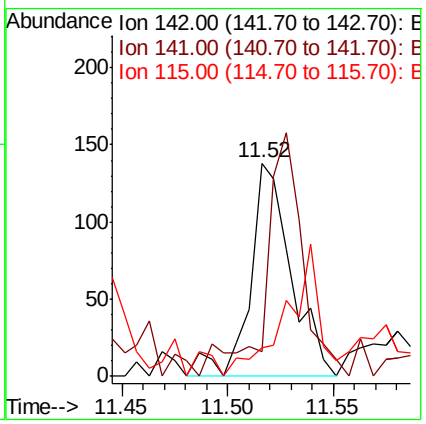


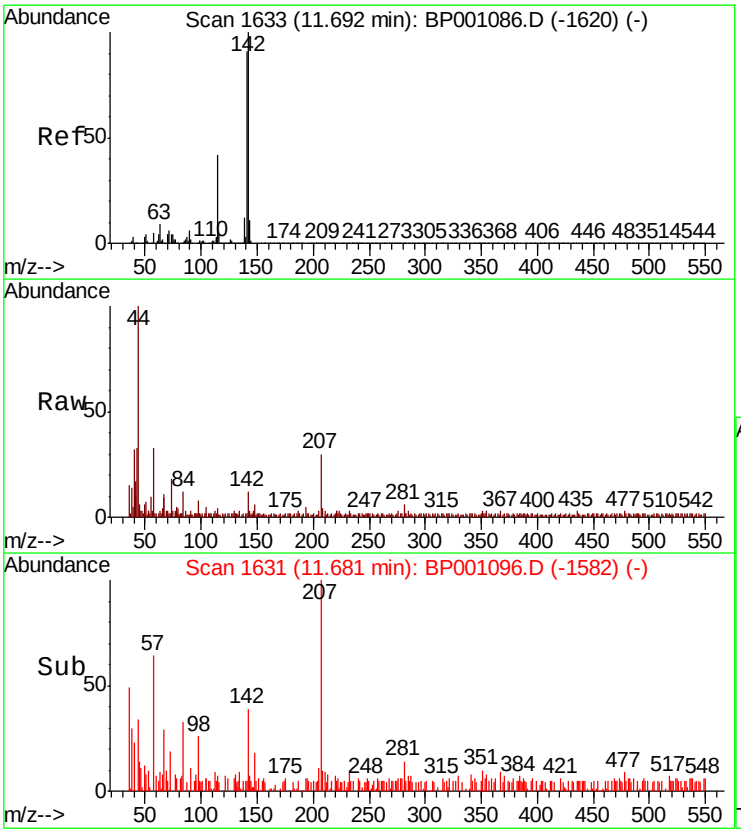
#37
2-Methylnaphthalene
Concen: 0.008 ng
RT: 11.52 min Scan# 1603
Delta R.T. -0.02 min
Lab File: BP001096.D
Acq: 27 Nov 2019 23:07

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:142 Resp: 187

Ion	Ratio	Lower	Upper
142	100		
141	11.6	71.1	106.7#
115	13.0	32.3	48.5#

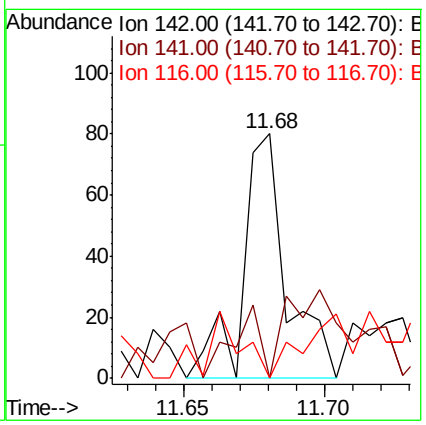


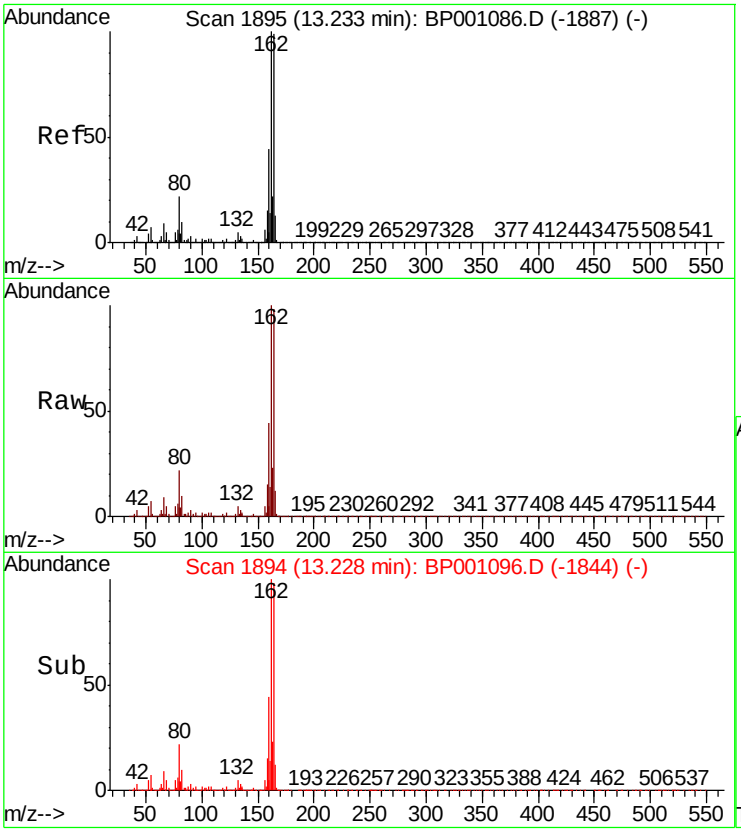


#38
1-Methylnaphthalene
Concen: 0.004 ng
RT: 11.68 min Scan# 1631
Delta R.T. -0.01 min
Lab File: BP001096.D
Acq: 27 Nov 2019 23:07

Tgt Ion:142 Resp: 86

Ion	Ratio	Lower	Upper
142	100		
141	0.0	73.0	109.4#
116	0.0	3.4	5.2#



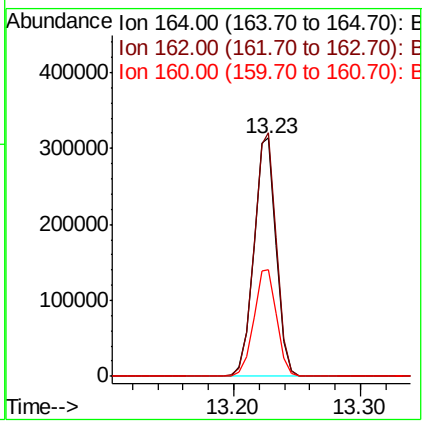


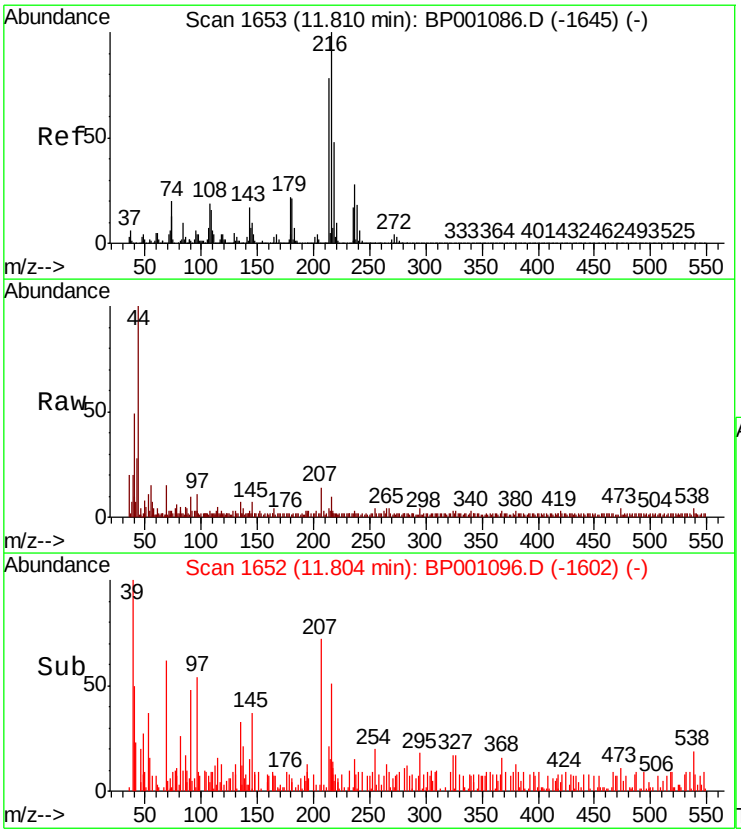
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 13.23 min Scan# 1894
Delta R.T. -0.01 min
Lab File: BP001096.D
Acq: 27 Nov 2019 23:07

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:164 Resp: 385280

Ion	Ratio	Lower	Upper
164	100		
162	102.2	80.6	120.8
160	45.0	35.4	53.2

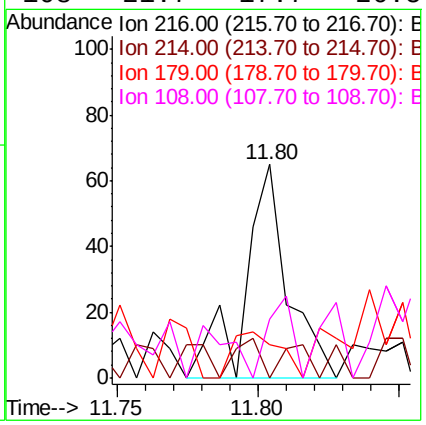


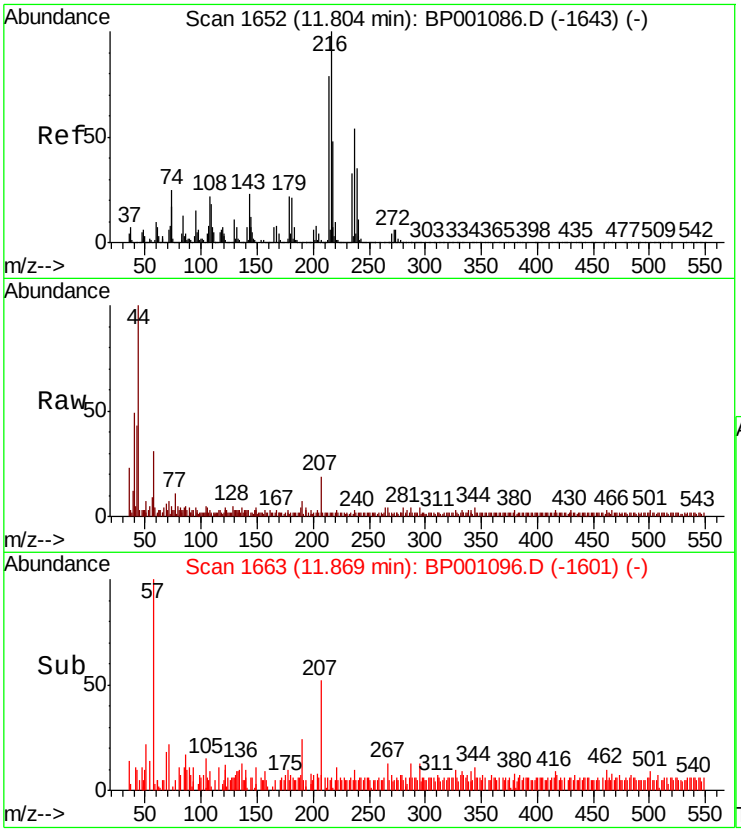


#40
1,2,4,5-Tetrachlorobenzene
Concen: 0.006 ng
RT: 11.80 min Scan# 1652
Delta R.T. -0.01 min
Lab File: BP001096.D
Acq: 27 Nov 2019 23:07

Tgt Ion:216 Resp: 69

Ion	Ratio	Lower	Upper
216	100		
214	14.5	62.8	94.2#
179	0.0	17.6	26.4#
108	21.7	17.7	26.5



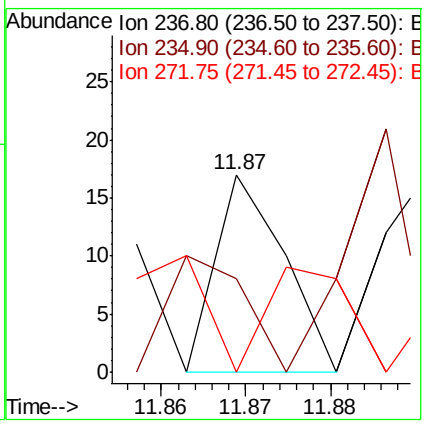


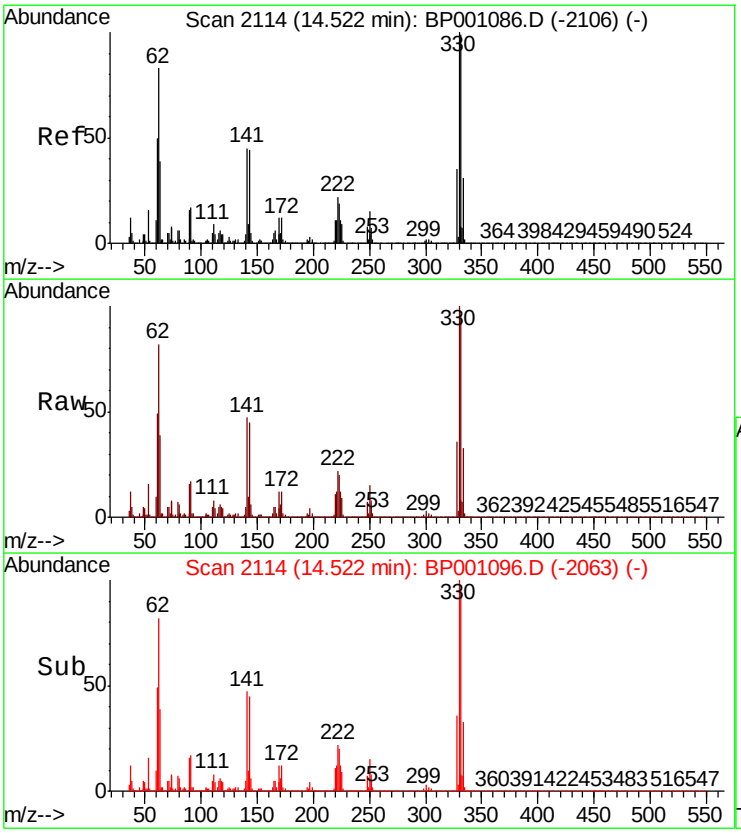
#41
Hexachlorocyclopentadiene
Concen: 0.002 ng
RT: 11.87 min Scan# 1663
Delta R.T. 0.06 min
Lab File: BP001096.D
Acq: 27 Nov 2019 23:07

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:237 Resp: 10

Ion	Ratio	Lower	Upper
237	100		
235	47.1	41.8	81.8
272	0.0	0.0	31.9

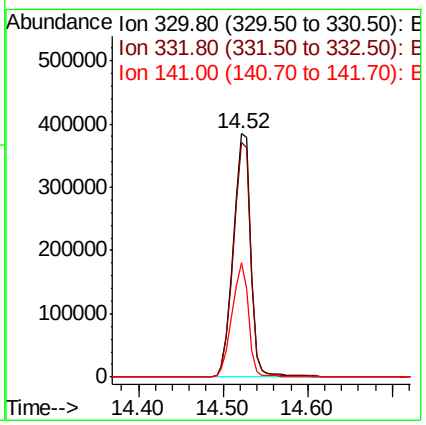


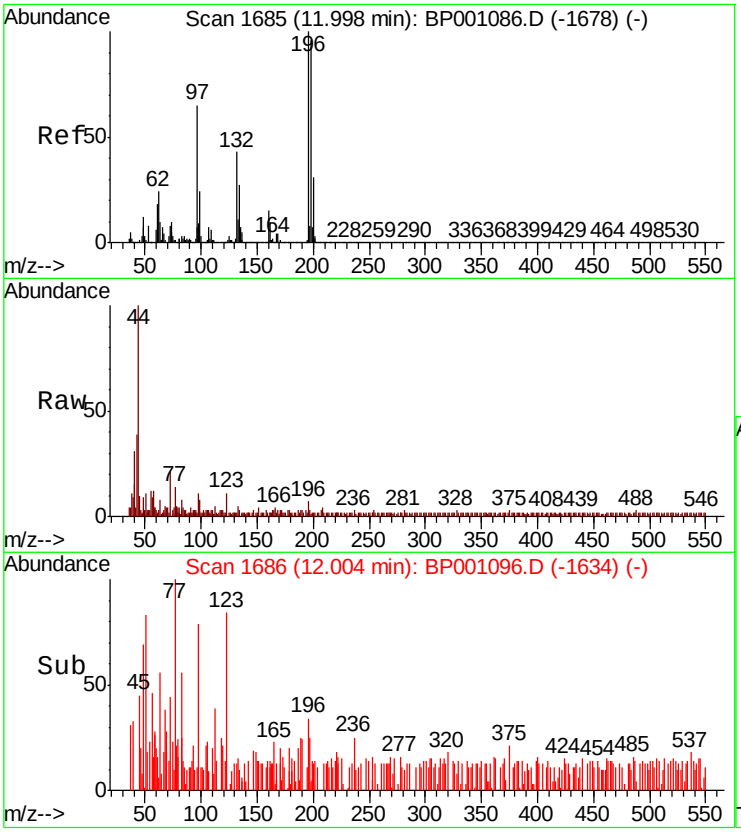


#42
2,4,6-Tribromophenol
Concen: 146.541 ng
RT: 14.52 min Scan# 2114
Delta R.T. 0.00 min
Lab File: BP001096.D
Acq: 27 Nov 2019 23:07

Tgt Ion:330 Resp: 541164

Ion	Ratio	Lower	Upper
330	100		
332	96.2	77.6	116.4
141	44.3	34.2	51.2



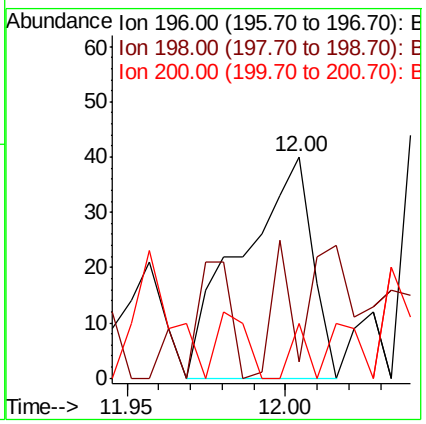


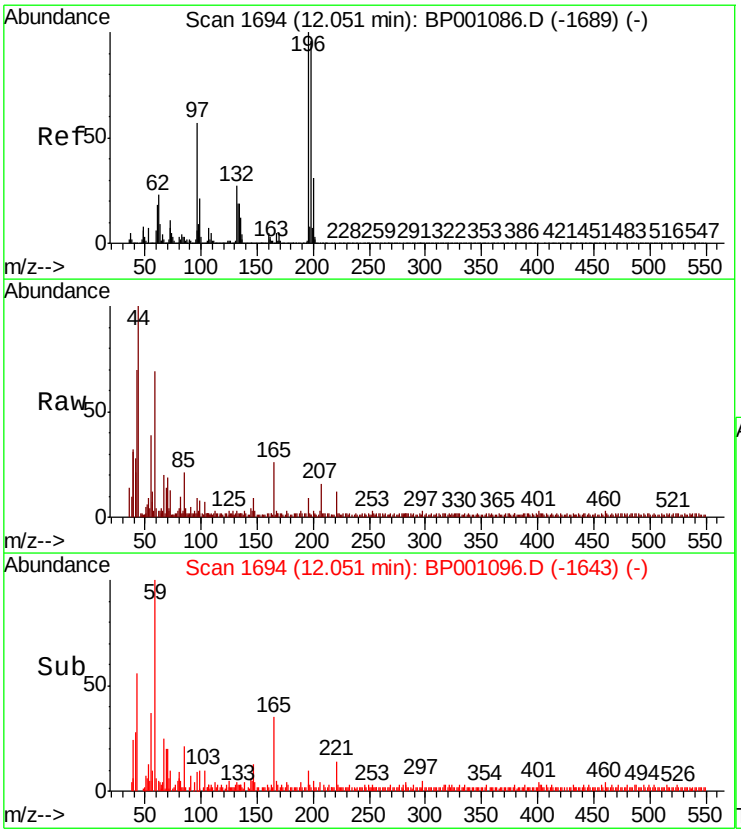
#43
2,4,6-Trichlorophenol
Concen: 0.008 ng
RT: 12.00 min Scan# 1686
Delta R.T. 0.01 min
Lab File: BP001096.D
Acq: 27 Nov 2019 23:07

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:196 Resp: 62

Ion	Ratio	Lower	Upper
196	100		
198	5.0	76.7	115.1#
200	16.7	24.7	37.1#

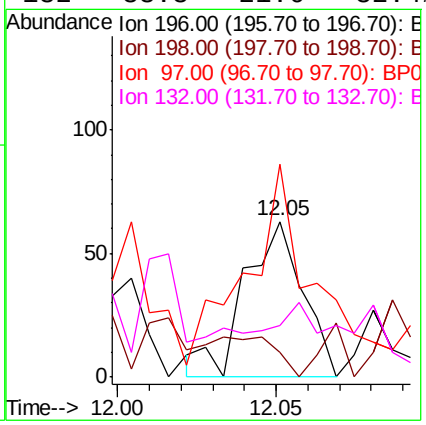


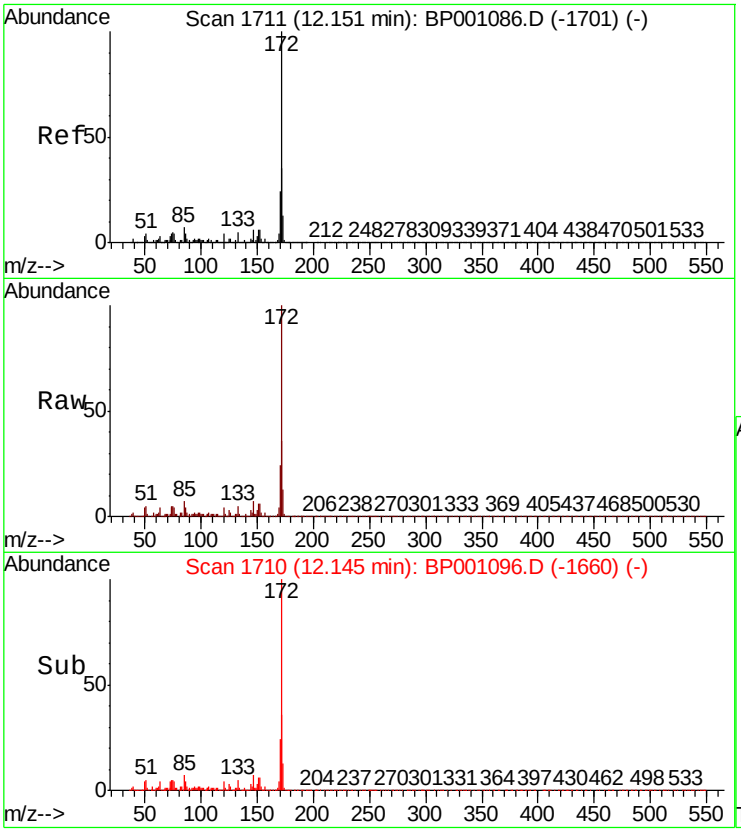


#44
2,4,5-Trichlorophenol
Concen: 0.010 ng
RT: 12.05 min Scan# 1694
Delta R.T. 0.00 min
Lab File: BP001096.D
Acq: 27 Nov 2019 23:07

Tgt Ion:196 Resp: 79

Ion	Ratio	Lower	Upper
196	100		
198	15.9	76.8	115.2#
97	136.5	46.1	69.1#
132	33.3	21.6	32.4#



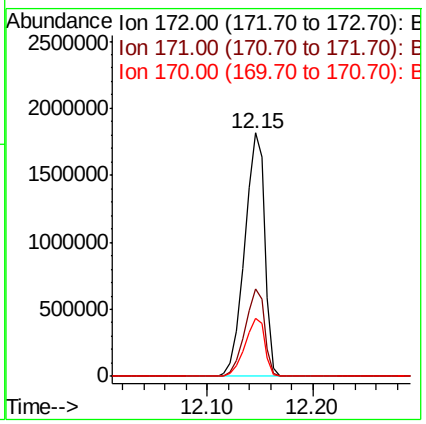


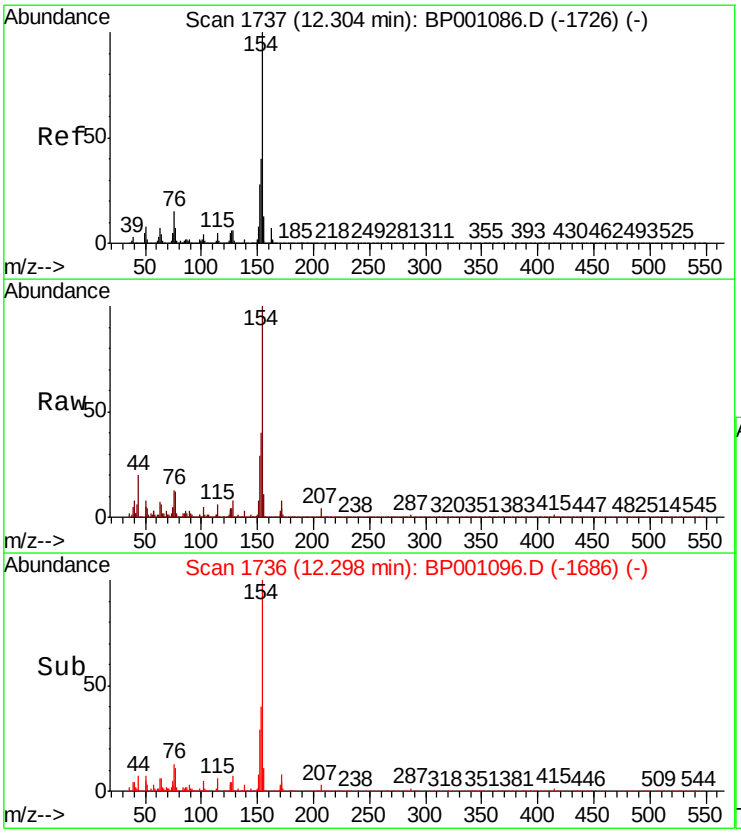
#45
2-Fluorobiphenyl
Concen: 91.029 ng
RT: 12.15 min Scan# 1710
Delta R.T. -0.01 min
Lab File: BP001096.D
Acq: 27 Nov 2019 23:07

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:172 Resp: 2396299

Ion	Ratio	Lower	Upper
172	100		
171	35.8	27.9	41.9
170	23.9	19.0	28.4

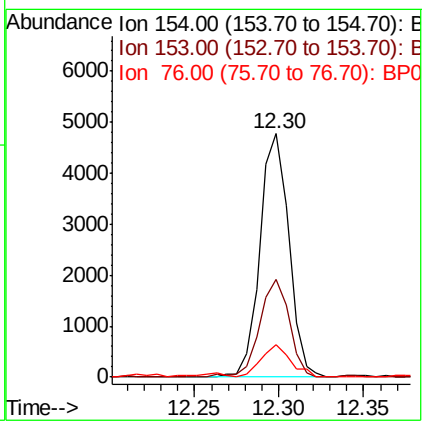


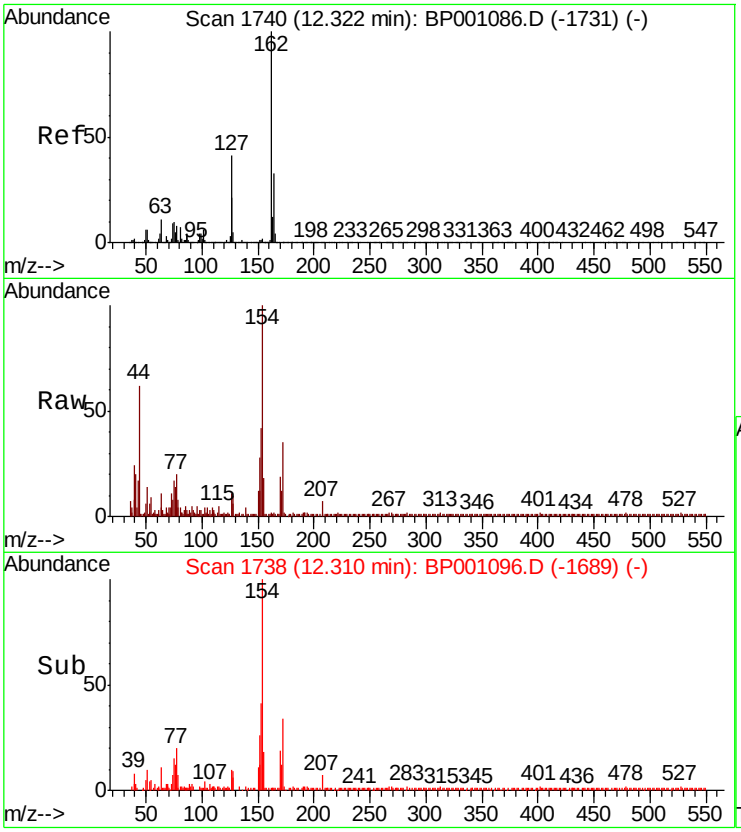


#46
1,1'-Biphenyl
Concen: 0.190 ng
RT: 12.30 min Scan# 1736
Delta R.T. -0.01 min
Lab File: BP001096.D
Acq: 27 Nov 2019 23:07

Tgt Ion:154 Resp: 5667

Ion	Ratio	Lower	Upper
154	100		
153	40.2	20.2	60.2
76	13.3	0.0	34.5



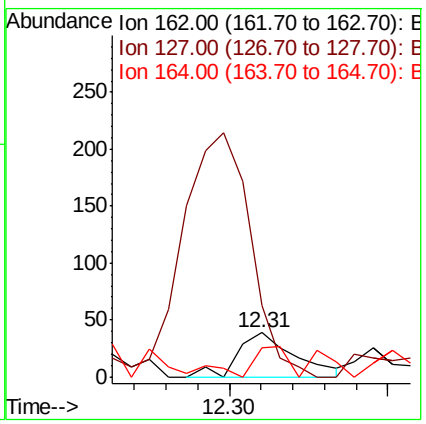


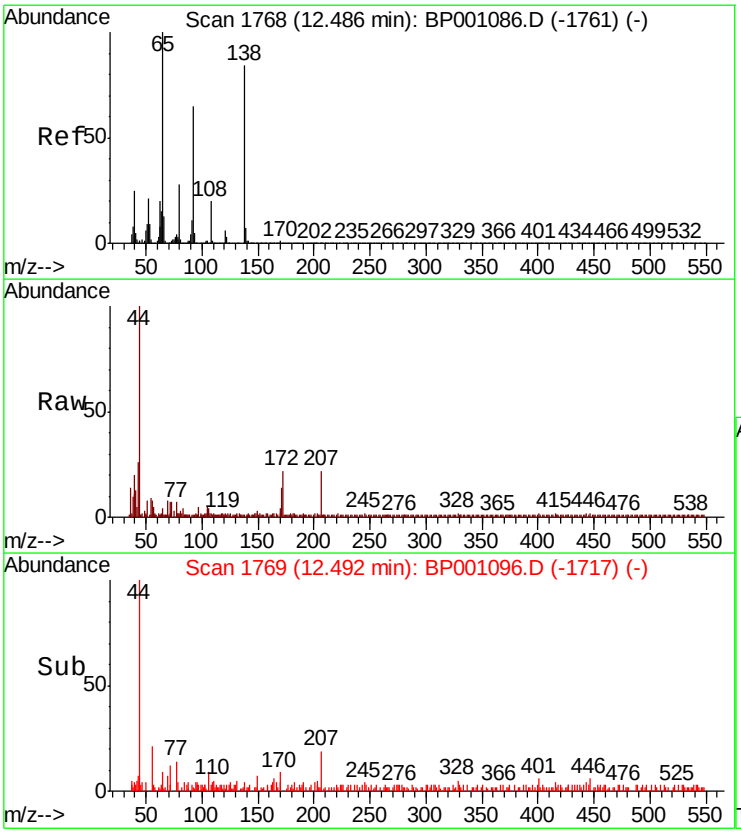
#47
2-Chloronaphthalene
Concen: 0.002 ng
RT: 12.31 min Scan# 1738
Delta R.T. -0.01 min
Lab File: BP001096.D
Acq: 27 Nov 2019 23:07

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:162 Resp: 49

Ion	Ratio	Lower	Upper
162	100		
127	161.5	33.0	49.6#
164	66.7	26.7	40.1#

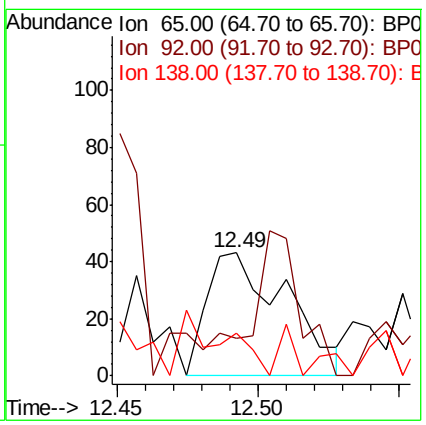


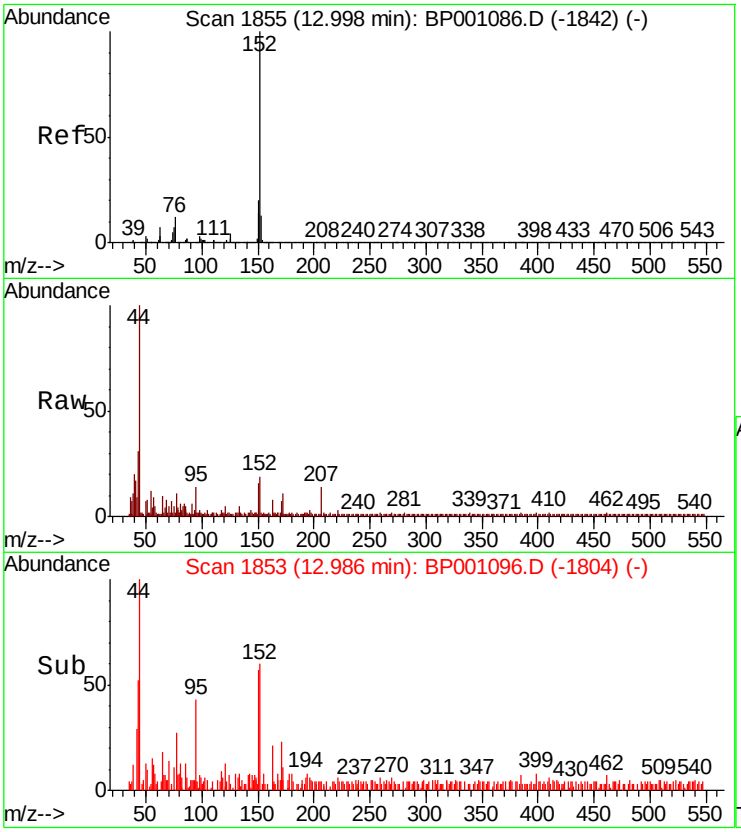


#48
2-Nitroaniline
Concen: 0.009 ng
RT: 12.49 min Scan# 1769
Delta R.T. 0.01 min
Lab File: BP001096.D
Acq: 27 Nov 2019 23:07

Tgt Ion: 65 Resp: 84

Ion	Ratio	Lower	Upper
65	100		
92	30.2	51.6	77.4#
138	34.9	67.3	100.9#



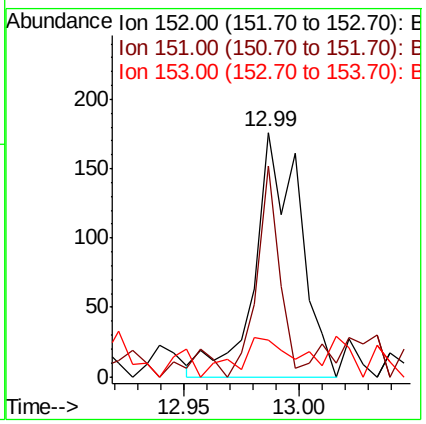


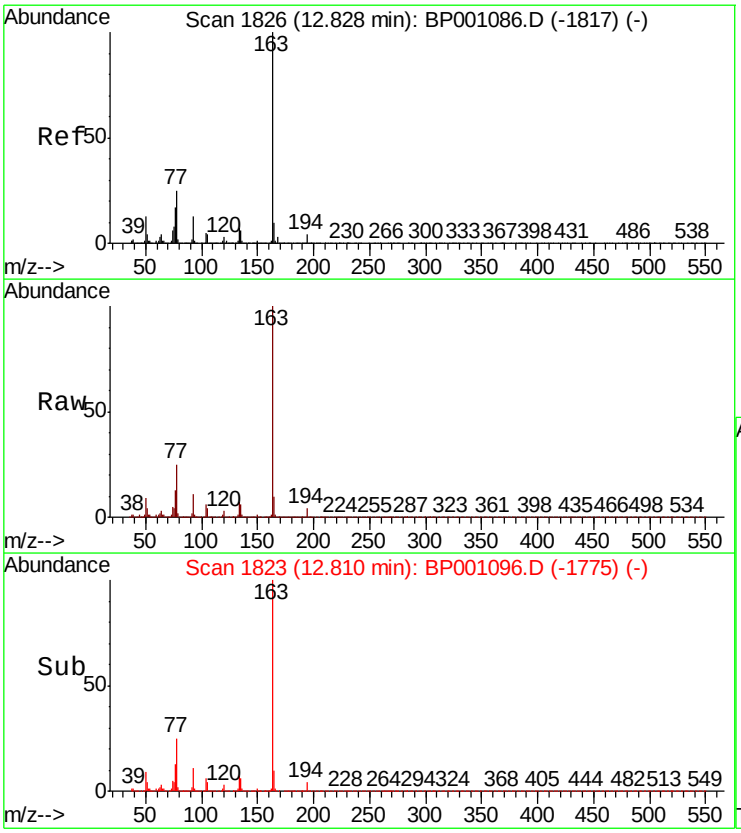
#49
Acenaphthylene
Concen: 0.007 ng
RT: 12.99 min Scan# 1853
Delta R.T. -0.01 min
Lab File: BP001096.D
Acq: 27 Nov 2019 23:07

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:152 Resp: 239

Ion	Ratio	Lower	Upper
152	100		
151	86.4	15.8	23.8#
153	14.8	10.2	15.4

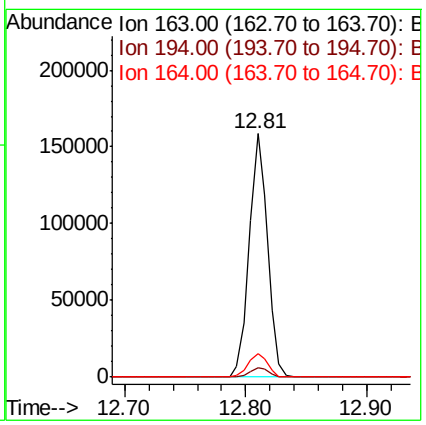


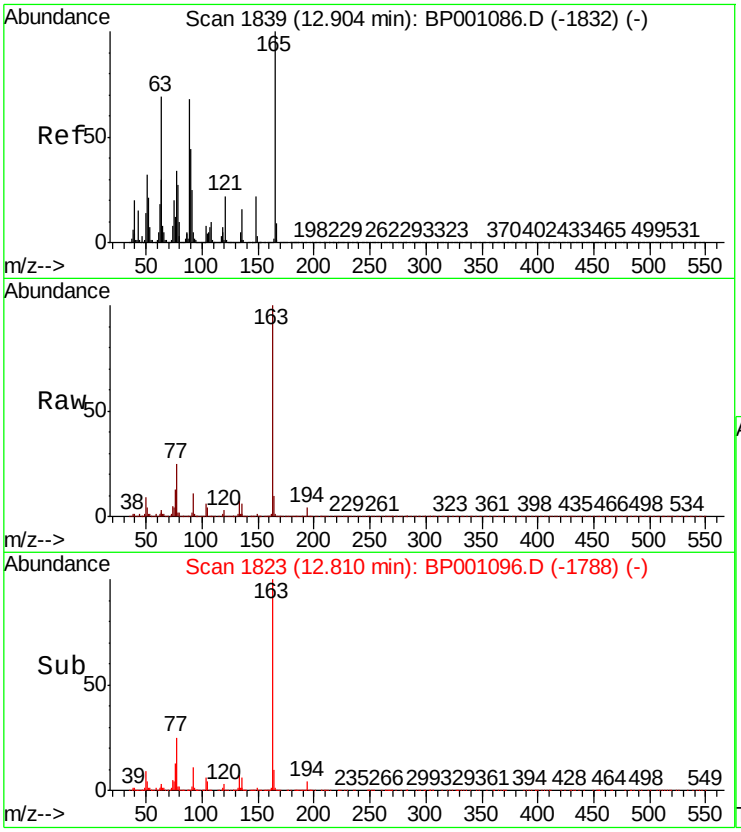


#50
Dimethylphthalate
Concen: 5.852 ng
RT: 12.81 min Scan# 1823
Delta R.T. -0.02 min
Lab File: BP001096.D
Acq: 27 Nov 2019 23:07

Tgt Ion:163 Resp: 168614

Ion	Ratio	Lower	Upper
163	100		
194	3.8	3.1	4.7
164	9.8	8.1	12.1



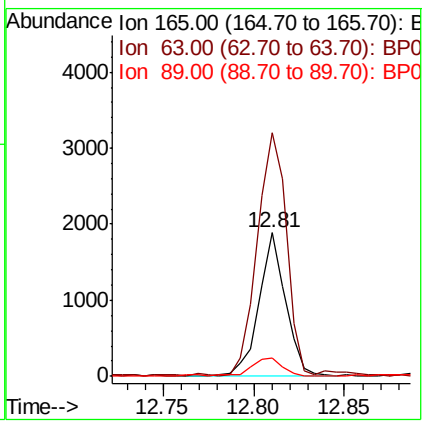


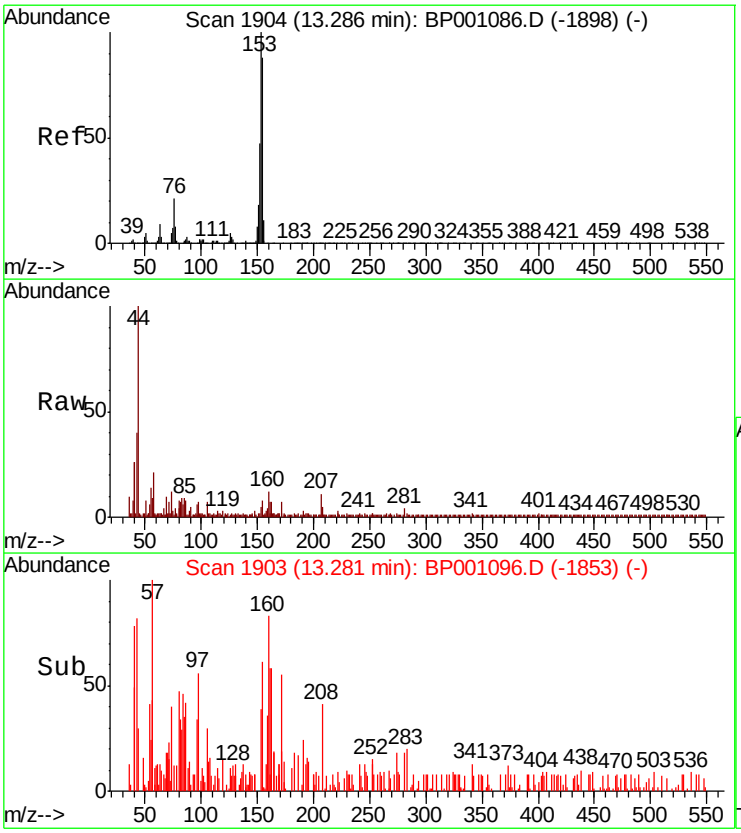
#51
2,6-Dinitrotoluene
Concen: 0.316 ng
RT: 12.81 min Scan# 1823
Delta R.T. -0.09 min
Lab File: BP001096.D
Acq: 27 Nov 2019 23:07

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:165 Resp: 1951

Ion	Ratio	Lower	Upper
165	100		
63	169.8	55.6	83.4#
89	12.6	54.1	81.1#

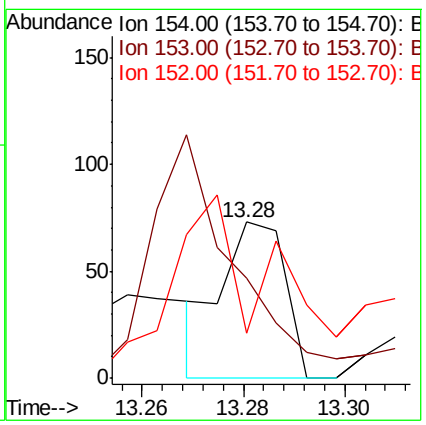


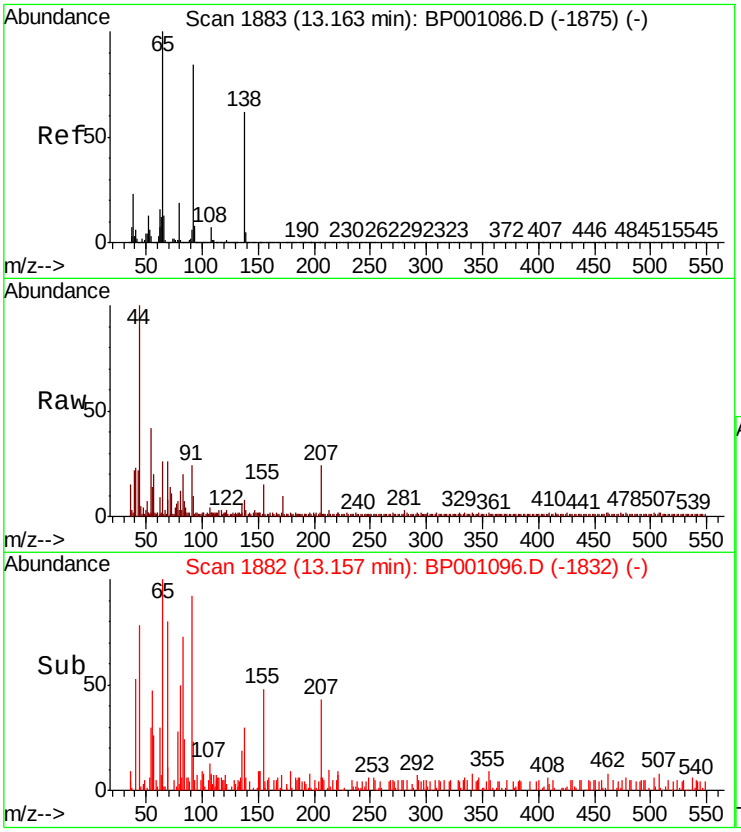


#52
Acenaphthene
Concen: 0.003 ng
RT: 13.28 min Scan# 1903
Delta R.T. -0.01 min
Lab File: BP001096.D
Acq: 27 Nov 2019 23:07

Tgt Ion:154 Resp: 62

Ion	Ratio	Lower	Upper
154	100		
153	64.4	90.5	135.7#
152	28.8	42.6	64.0#



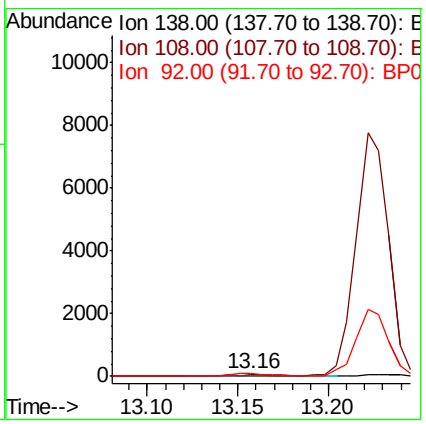


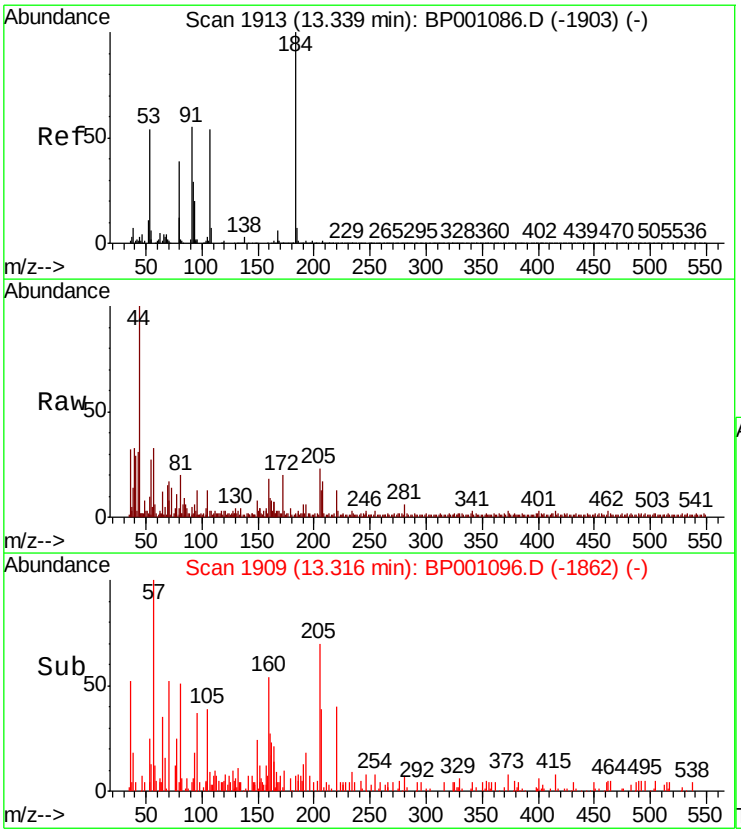
#53
3-Nitroaniline
Concen: 0.013 ng
RT: 13.16 min Scan# 1882
Delta R.T. -0.01 min
Lab File: BP001096.D
Acq: 27 Nov 2019 23:07

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:138 Resp: 91

Ion	Ratio	Lower	Upper
138	100		
108	48.4	9.2	13.8#
92	129.7	107.8	161.6

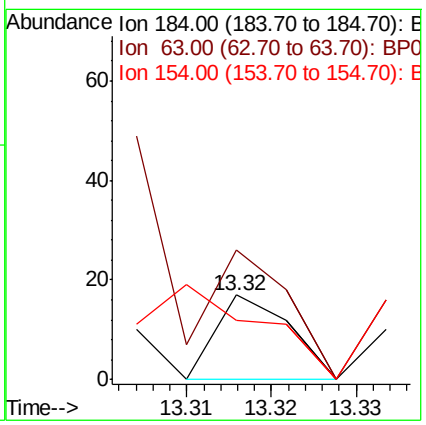


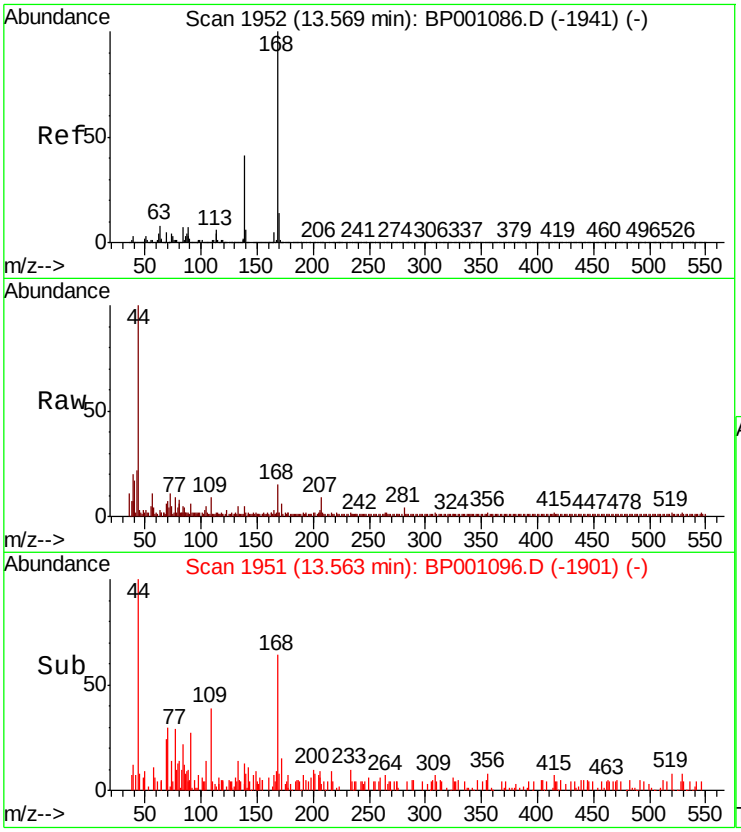


#54
2,4-Dinitrophenol
Concen: 7.113 ng
RT: 13.32 min Scan# 1909
Delta R.T. -0.02 min
Lab File: BP001096.D
Acq: 27 Nov 2019 23:07

Tgt Ion:184 Resp: 10

Ion	Ratio	Lower	Upper
184	100		
63	152.9	60.7	91.1#
154	70.6	56.2	84.2



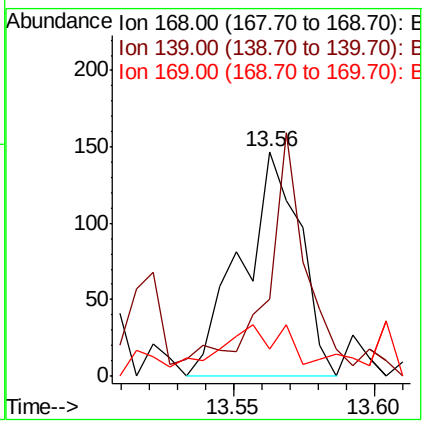


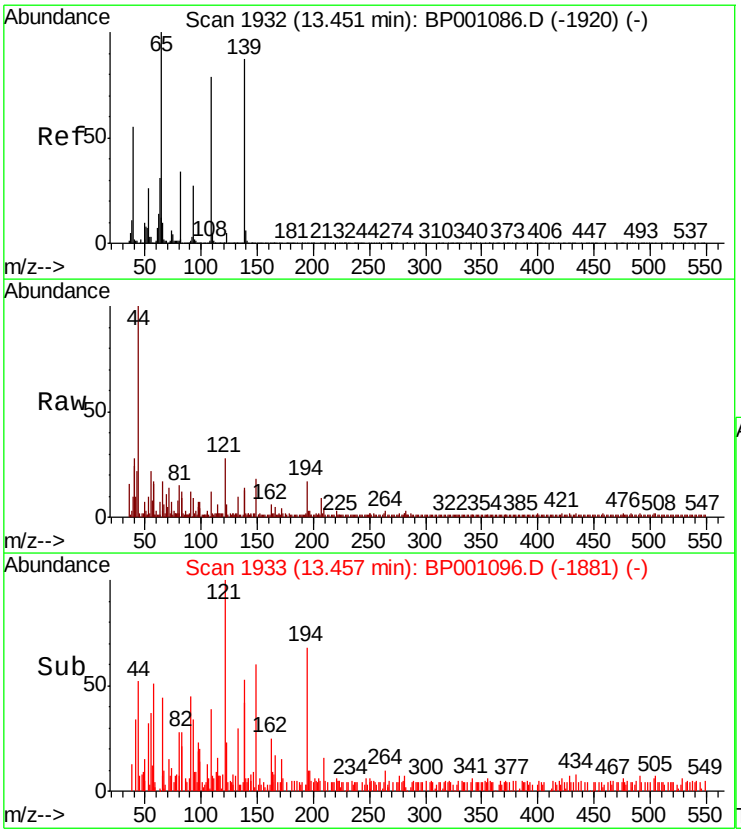
#55
Dibenzofuran
Concen: 0.007 ng
RT: 13.56 min Scan# 1951
Delta R.T. -0.01 min
Lab File: BP001096.D
Acq: 27 Nov 2019 23:07

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:168 Resp: 210

Ion	Ratio	Lower	Upper
168	100		
139	34.0	32.8	49.2
169	12.2	10.9	16.3

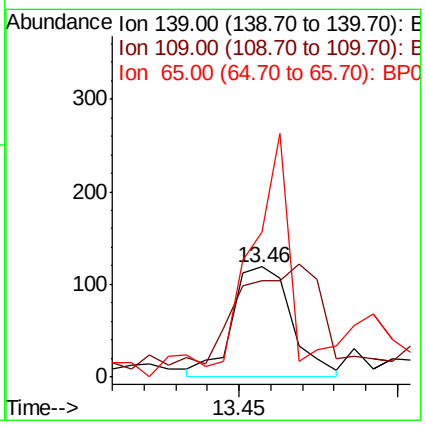


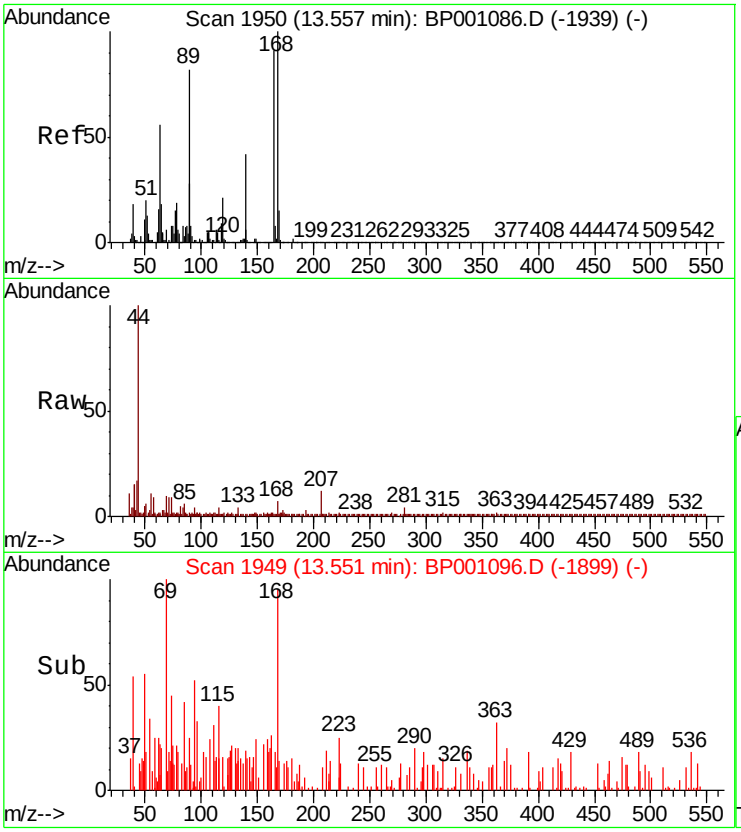


#56
4-Nitrophenol
Concen: 0.031 ng
RT: 13.46 min Scan# 1933
Delta R.T. 0.01 min
Lab File: BP001096.D
Acq: 27 Nov 2019 23:07

Tgt Ion:139 Resp: 154

Ion	Ratio	Lower	Upper
139	100		
109	87.4	70.9	110.9
65	131.9	95.2	135.2



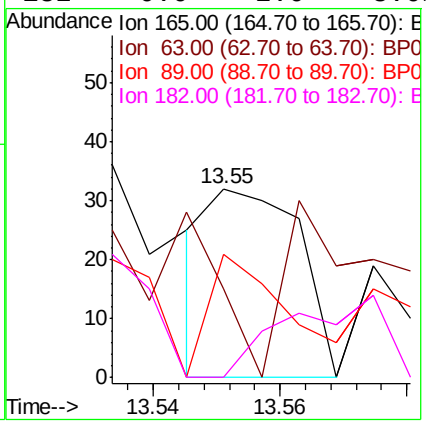


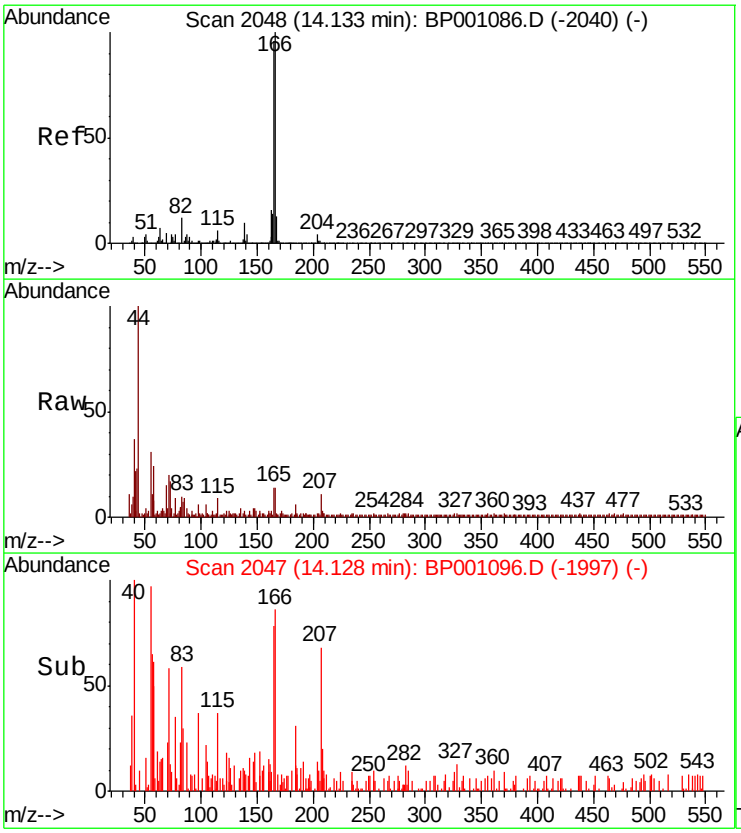
#57
2,4-Dinitrotoluene
Concen: 0.004 ng
RT: 13.55 min Scan# 1949
Delta R.T. -0.01 min
Lab File: BP001096.D
Acq: 27 Nov 2019 23:07

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:165 Resp: 31

Ion	Ratio	Lower	Upper
165	100		
63	106.3	49.4	74.2#
89	65.6	72.1	108.1#
182	0.0	2.0	3.0#

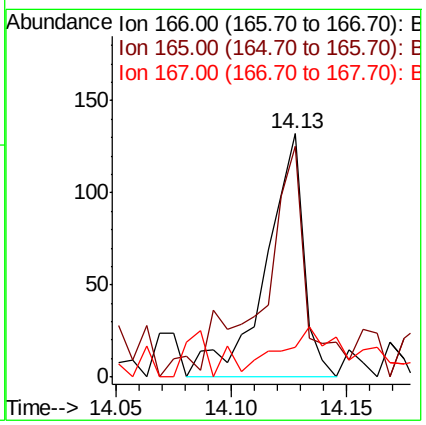


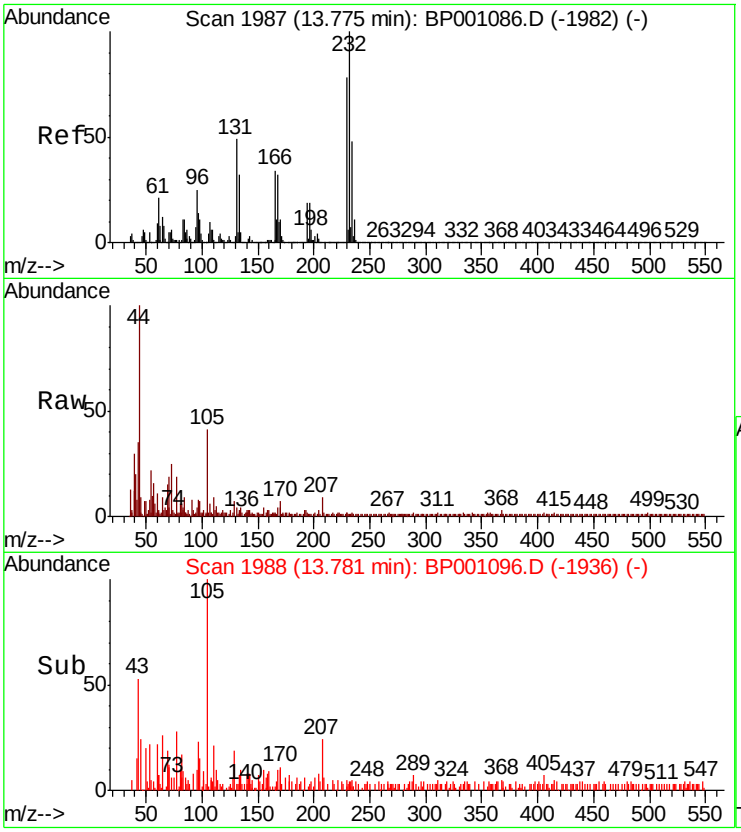


#58
Fluorene
Concen: 0.006 ng
RT: 14.13 min Scan# 2047
Delta R.T. -0.01 min
Lab File: BP001096.D
Acq: 27 Nov 2019 23:07

Tgt Ion:166 Resp: 149

Ion	Ratio	Lower	Upper
166	100		
165	94.7	76.7	115.1
167	12.1	10.5	15.7



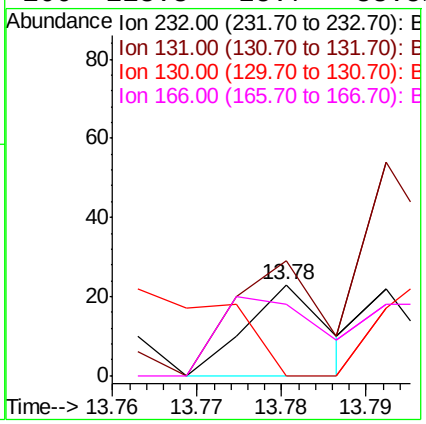


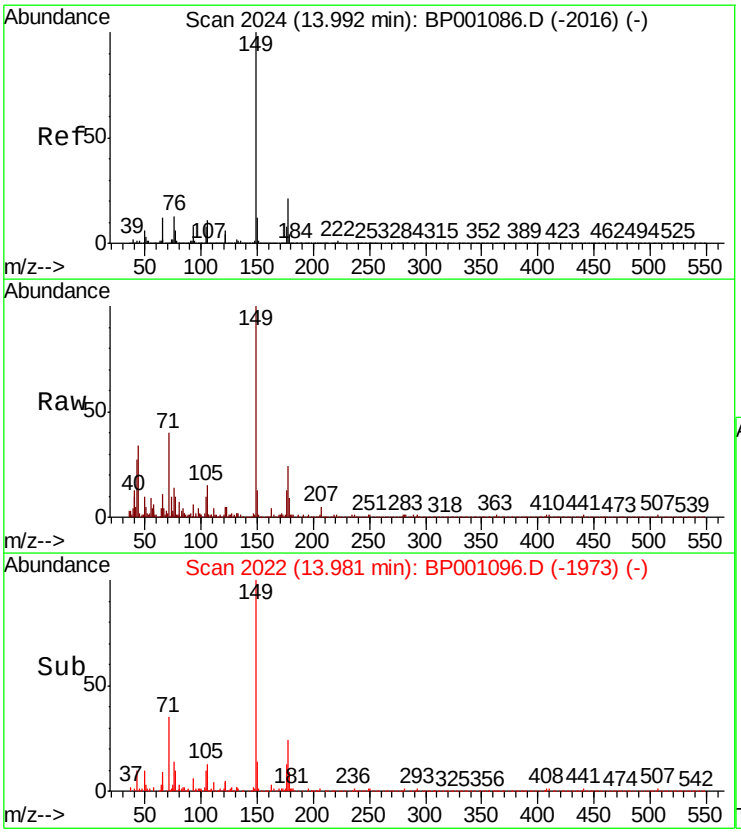
#59
2,3,4,6-Tetrachlorophenol
Concen: 0.002 ng
RT: 13.78 min Scan# 1988
Delta R.T. 0.01 min
Lab File: BP001096.D
Acq: 27 Nov 2019 23:07

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:232 Resp: 15

Ion	Ratio	Lower	Upper
232	100		
131	0.0	39.6	59.4#
130	0.0	1.9	2.9#
166	113.3	25.7	38.5#

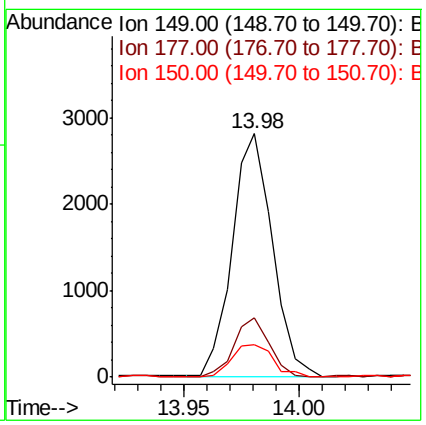


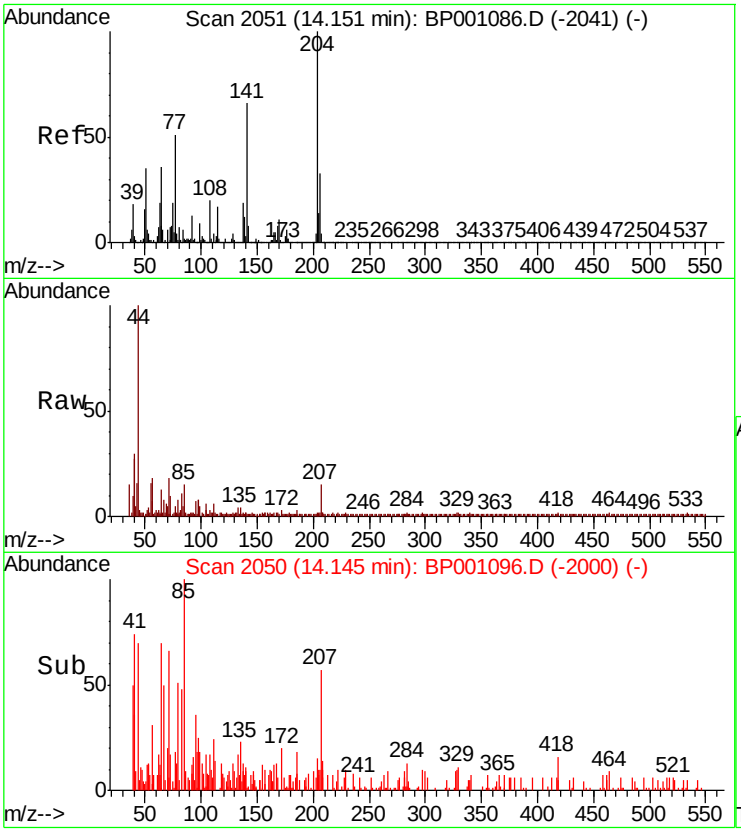


#60
Diethylphthalate
Concen: 0.114 ng
RT: 13.98 min Scan# 2022
Delta R.T. -0.01 min
Lab File: BP001096.D
Acq: 27 Nov 2019 23:07

Tgt Ion:149 Resp: 3404

Ion	Ratio	Lower	Upper
149	100		
177	24.5	17.0	25.6
150	13.5	9.9	14.9



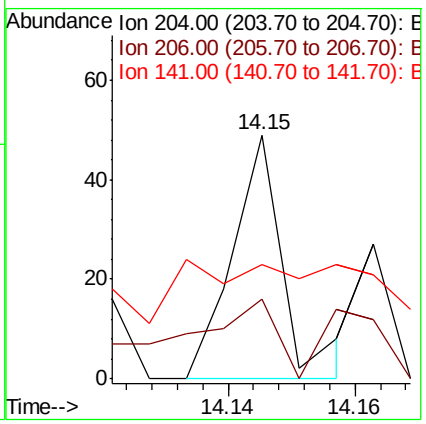


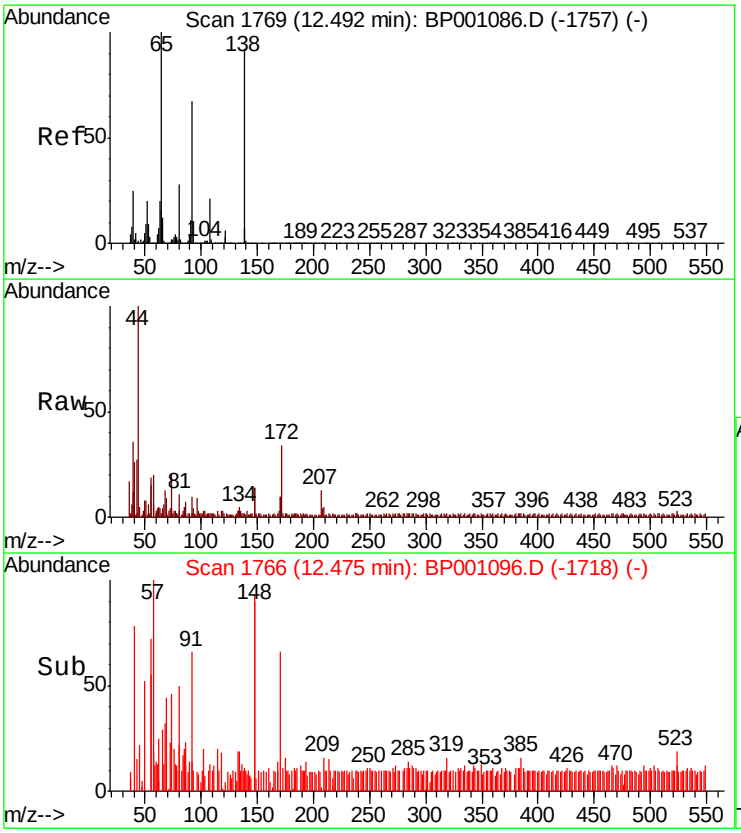
#61
4-Chlorophenyl-phenylether
Concen: 0.002 ng
RT: 14.15 min Scan# 2050
Delta R.T. -0.01 min
Lab File: BP001096.D
Acq: 27 Nov 2019 23:07

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:204 Resp: 27

Ion	Ratio	Lower	Upper
204	100		
206	32.7	26.1	39.1
141	46.9	52.7	79.1#

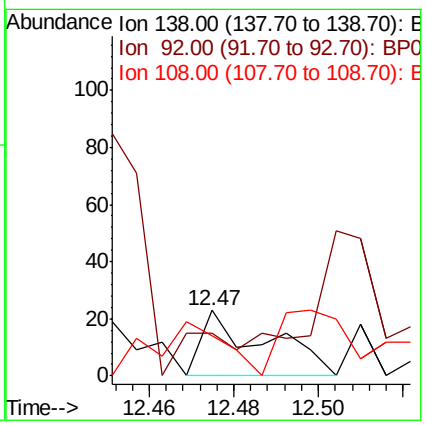


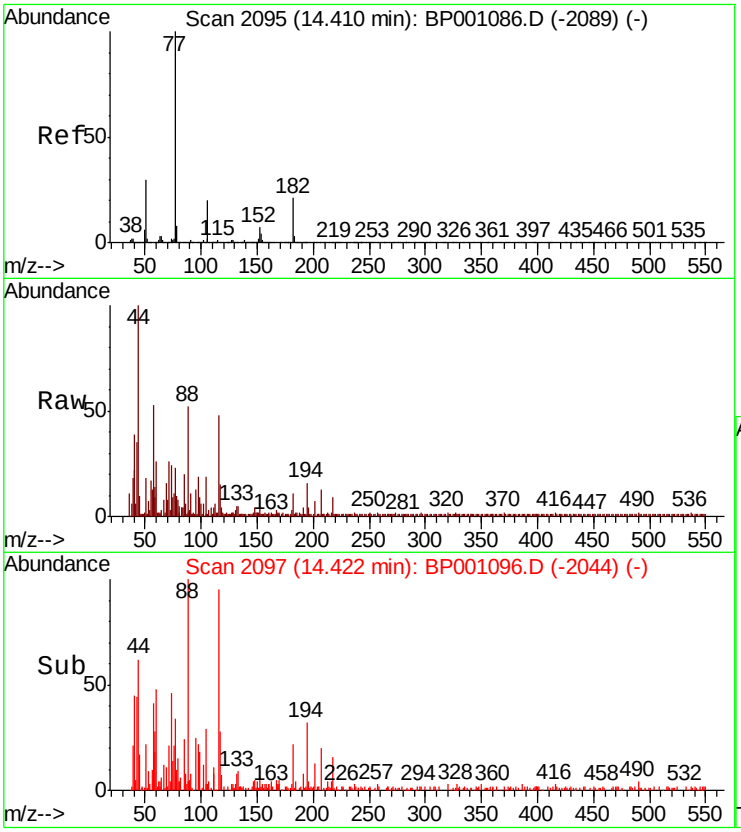


#62
4-Nitroaniline
Concen: 0.003 ng
RT: 12.47 min Scan# 1766
Delta R.T. -0.02 min
Lab File: BP001096.D
Acq: 27 Nov 2019 23:07

Tgt Ion:138 Resp: 24

Ion	Ratio	Lower	Upper
138	100		
92	182.6	53.3	93.3#
108	60.9	3.1	43.1#



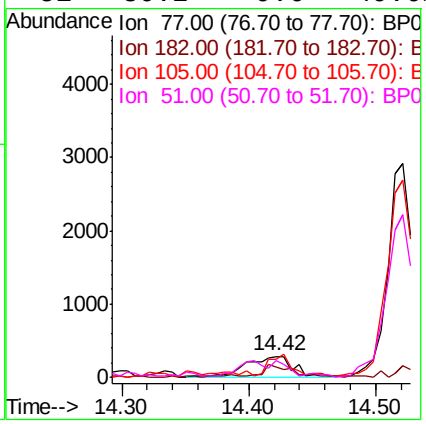


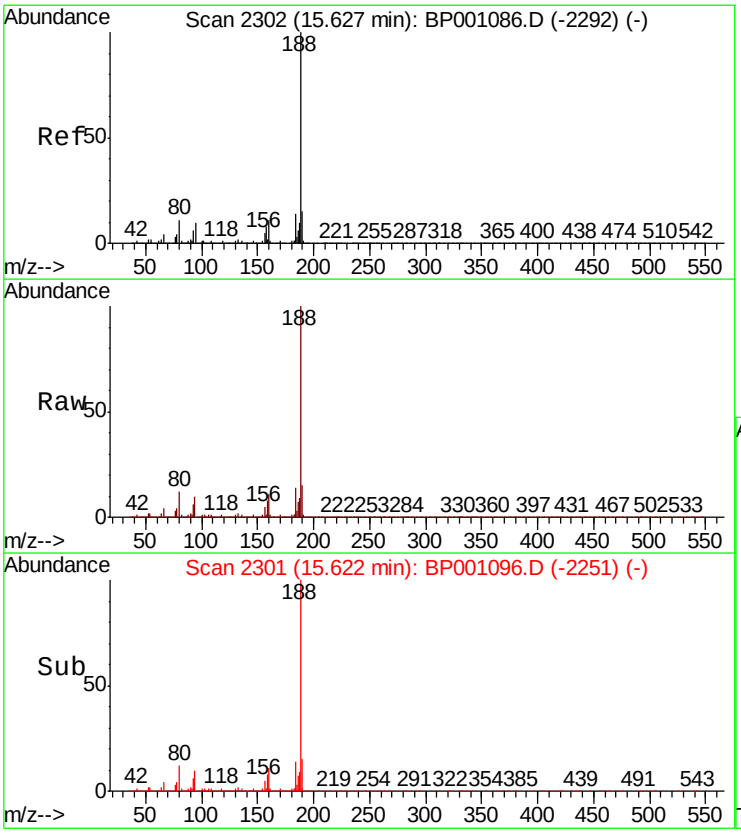
#63
Azobenzene
Concen: 0.023 ng
RT: 14.42 min Scan# 2097
Delta R.T. 0.01 min
Lab File: BP001096.D
Acq: 27 Nov 2019 23:07

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 77 Resp: 752

Ion	Ratio	Lower	Upper
77	100		
182	49.1	0.8	40.8#
105	84.5	0.3	40.3#
51	80.2	9.6	49.6#

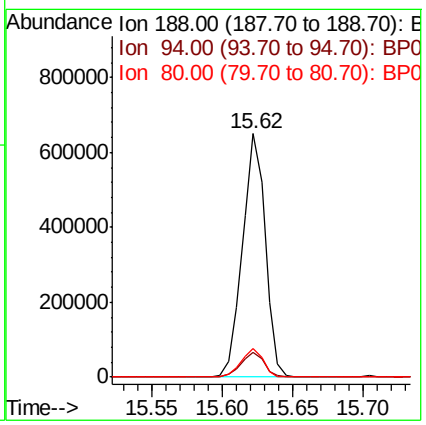


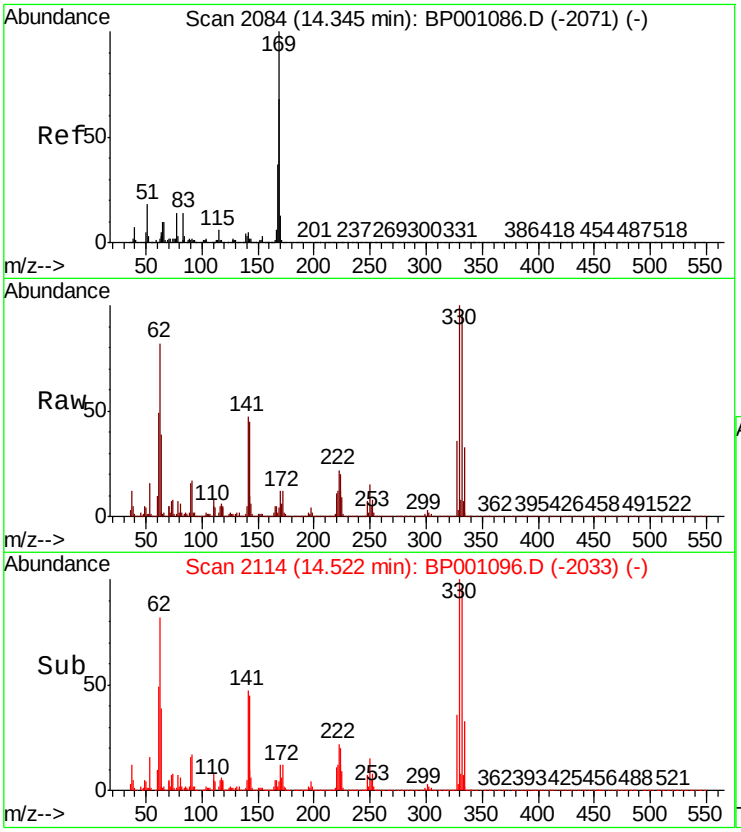


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 15.62 min Scan# 2301
Delta R.T. -0.01 min
Lab File: BP001096.D
Acq: 27 Nov 2019 23:07

Tgt Ion:188 Resp: 733674

Ion	Ratio	Lower	Upper
188	100		
94	10.0	7.9	11.9
80	11.6	8.8	13.2



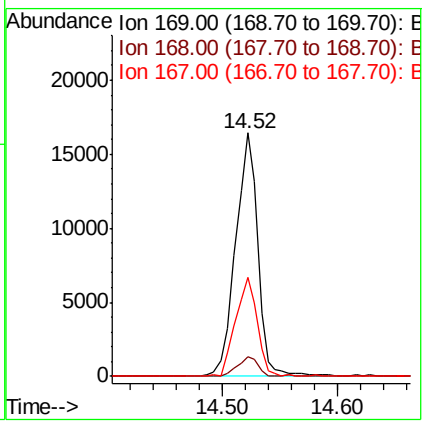


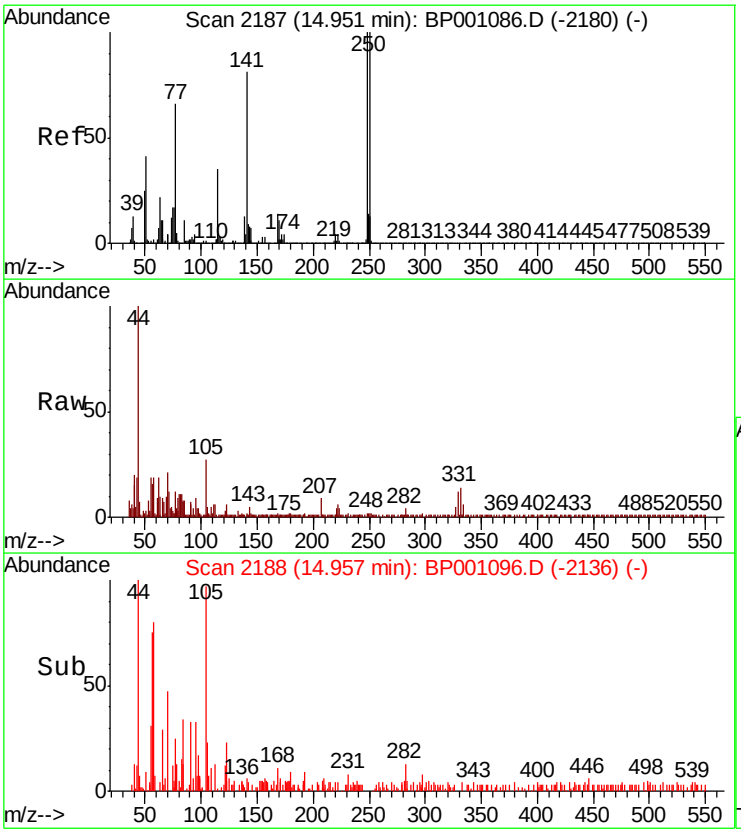
#66
n-Nitrosodiphenylamine
Concen: 0.985 ng
RT: 14.52 min Scan# 2114
Delta R.T. 0.18 min
Lab File: BP001096.D
Acq: 27 Nov 2019 23:07

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:169 Resp: 21954

Ion	Ratio	Lower	Upper
169	100		
168	8.1	54.1	81.1#
167	40.8	29.5	44.3

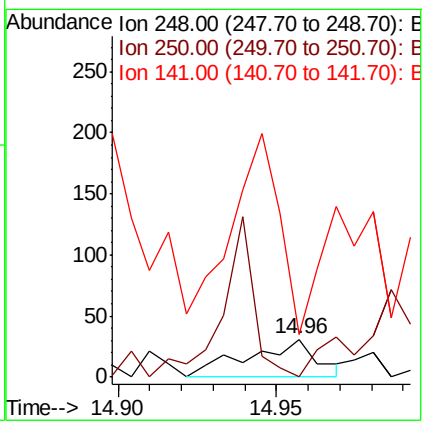


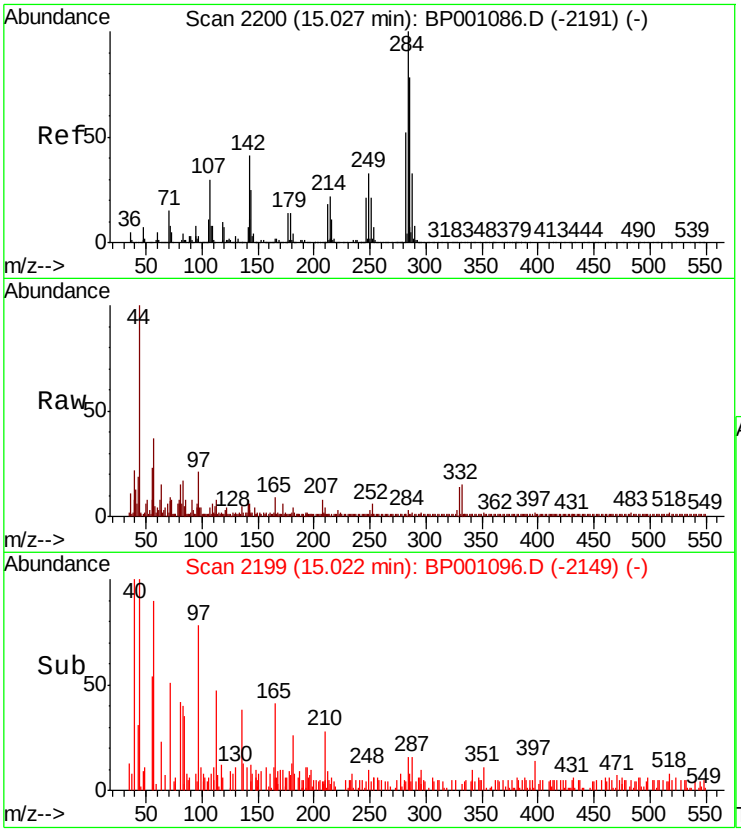


#67
4-Bromophenyl-phenylether
Concen: 0.006 ng
RT: 14.96 min Scan# 2188
Delta R.T. 0.01 min
Lab File: BP001096.D
Acq: 27 Nov 2019 23:07

Tgt Ion:248 Resp: 47

Ion	Ratio	Lower	Upper
248	100		
250	0.0	80.3	120.5#
141	112.9	64.9	97.3#



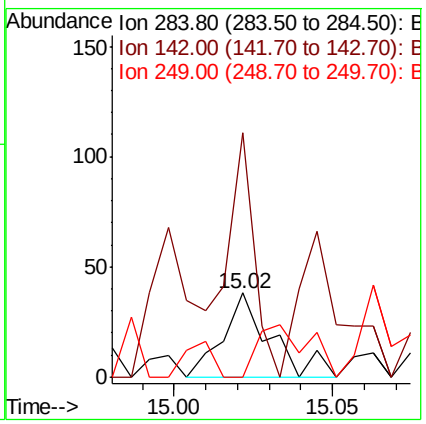


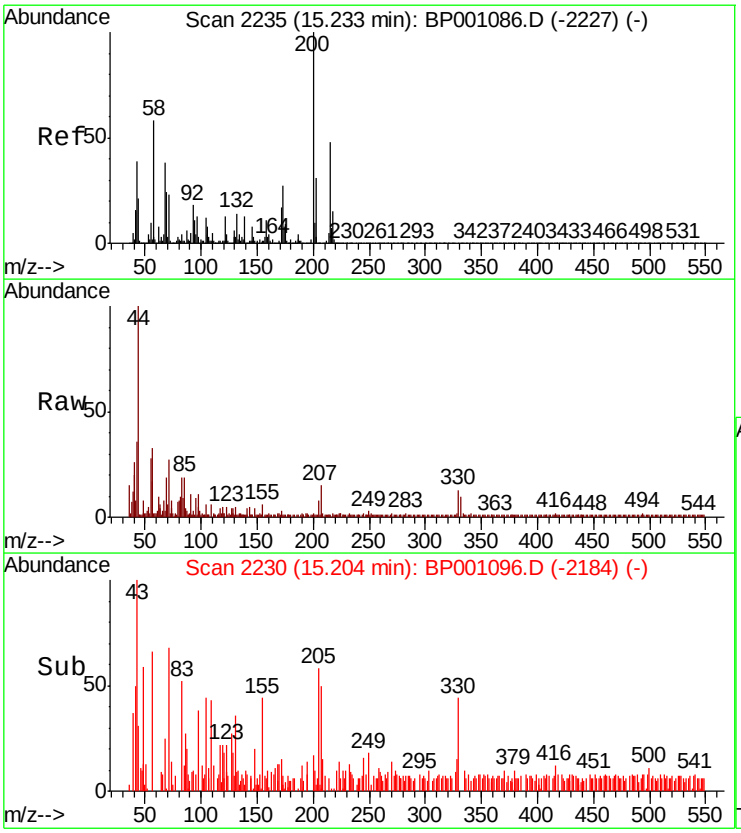
#68
Hexachlorobenzene
Concen: 0.005 ng
RT: 15.02 min Scan# 2199
Delta R.T. -0.01 min
Lab File: BP001096.D
Acq: 27 Nov 2019 23:07

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:284 Resp: 40

Ion	Ratio	Lower	Upper
284	100		
142	292.1	33.2	49.8#
249	105.3	26.2	39.4#

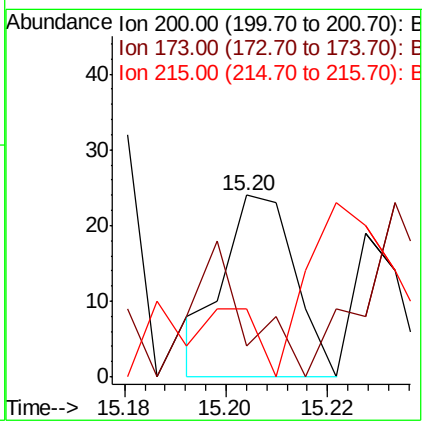


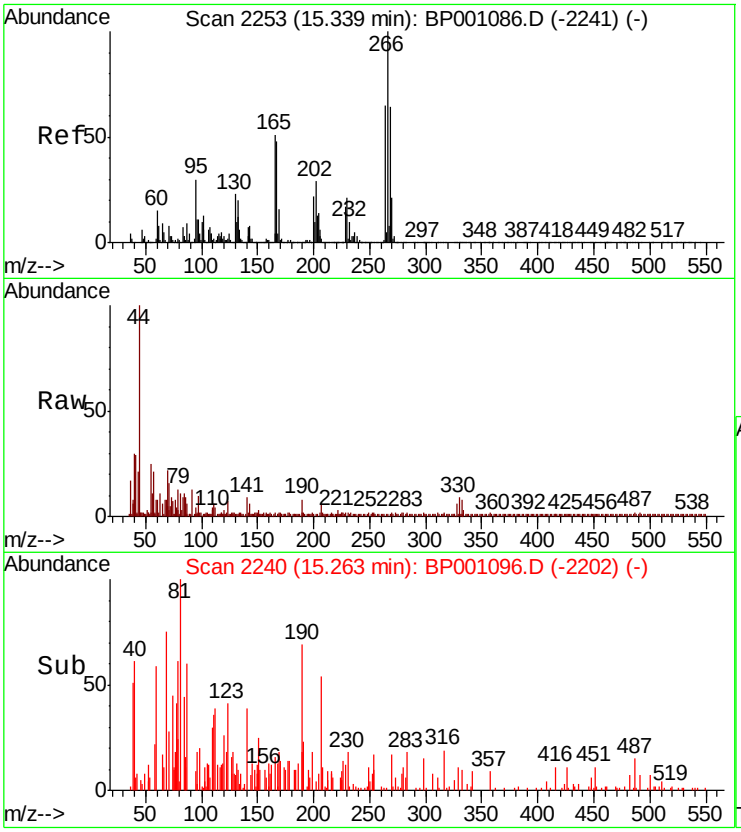


#69
Atrazine
Concen: 0.003 ng
RT: 15.20 min Scan# 2230
Delta R.T. -0.03 min
Lab File: BP001096.D
Acq: 27 Nov 2019 23:07

Tgt Ion:200 Resp: 23

Ion	Ratio	Lower	Upper
200	100		
173	16.7	6.7	46.7
215	37.5	27.9	67.9



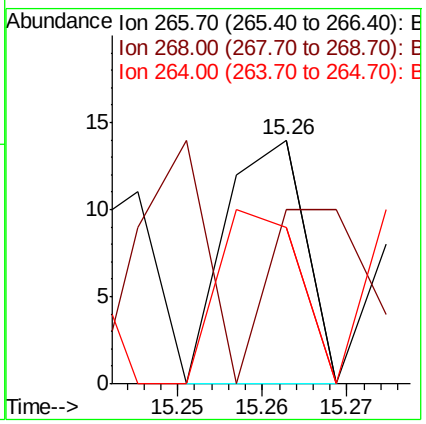


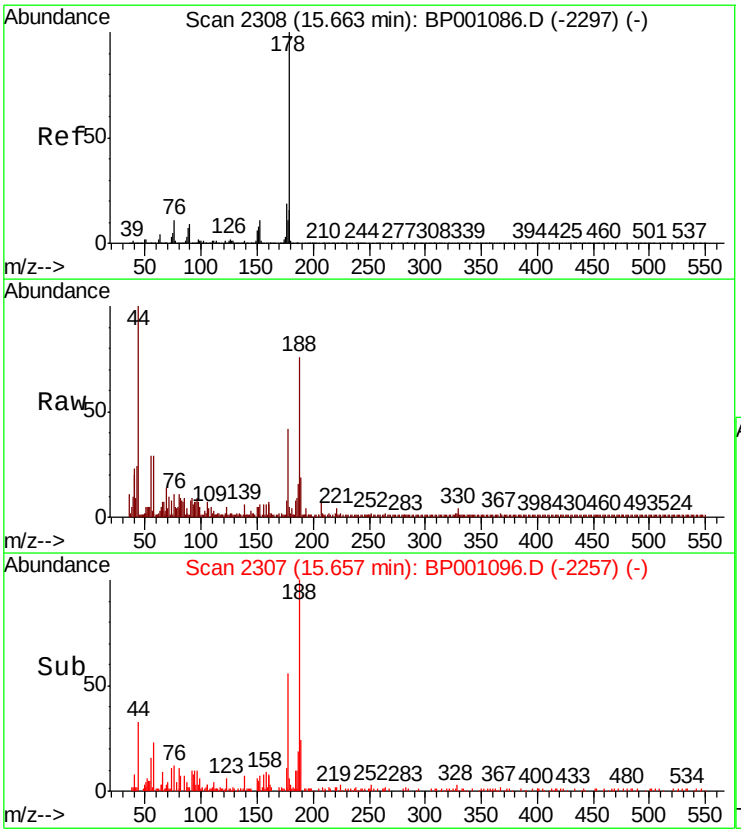
#70
Pentachlorophenol
Concen: 0.002 ng
RT: 15.26 min Scan# 2240
Delta R.T. -0.08 min
Lab File: BP001096.D
Acq: 27 Nov 2019 23:07

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:266 Resp: 9

Ion	Ratio	Lower	Upper
266	100		
268	71.4	51.6	77.4
264	64.3	52.2	78.4

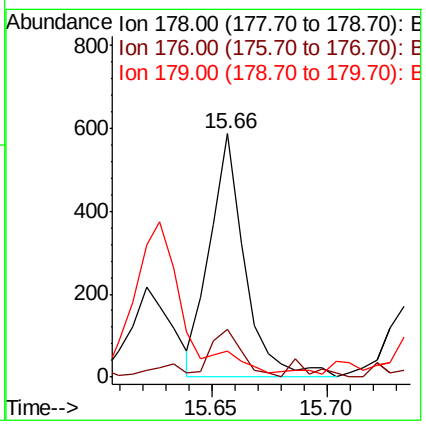


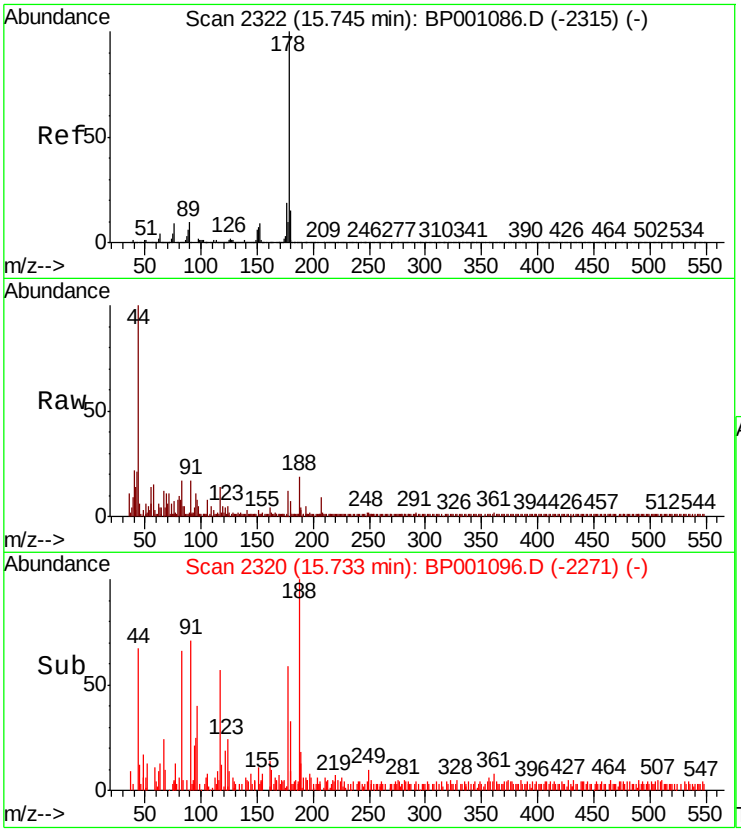


#71
Phenanthrene
Concen: 0.016 ng
RT: 15.66 min Scan# 2307
Delta R.T. -0.01 min
Lab File: BP001096.D
Acq: 27 Nov 2019 23:07

Tgt Ion:178 Resp: 615

Ion	Ratio	Lower	Upper
178	100		
176	19.4	15.4	23.2
179	10.7	12.5	18.7#



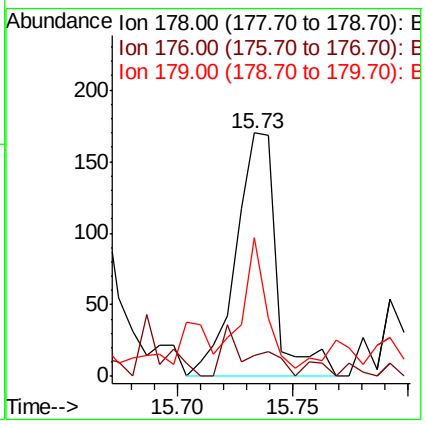


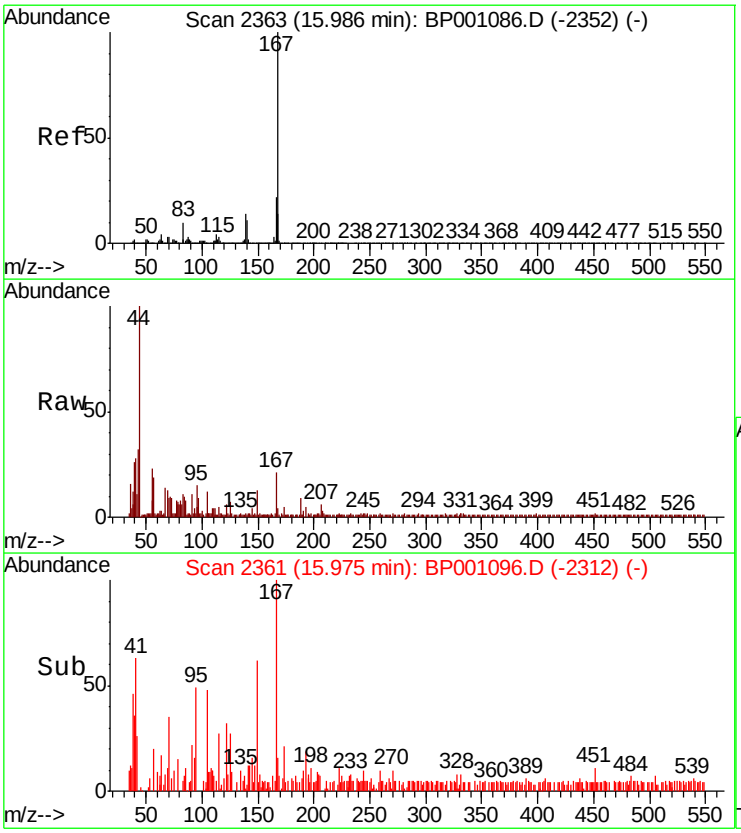
#72
Anthracene
Concen: 0.005 ng
RT: 15.73 min Scan# 2320
Delta R.T. -0.01 min
Lab File: BP001096.D
Acq: 27 Nov 2019 23:07

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:178 Resp: 209

Ion	Ratio	Lower	Upper
178	100		
176	11.2	14.9	22.3#
179	57.1	12.2	18.4#

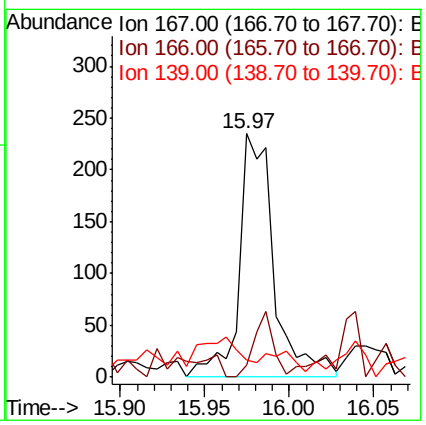


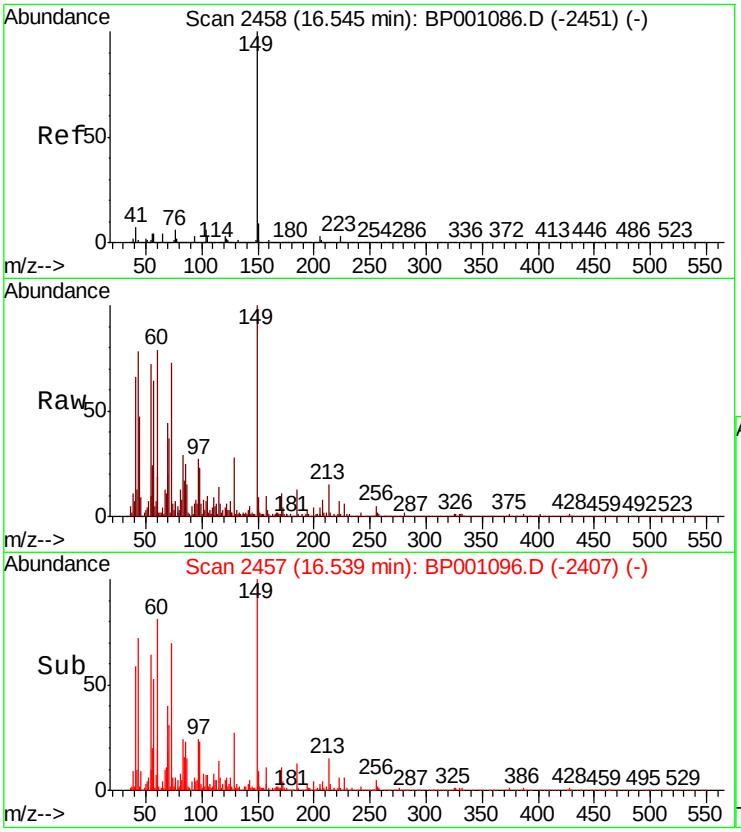


#73
Carbazole
Concen: 0.010 ng
RT: 15.97 min Scan# 2361
Delta R.T. -0.01 min
Lab File: BP001096.D
Acq: 27 Nov 2019 23:07

Tgt Ion:167 Resp: 338

Ion	Ratio	Lower	Upper
167	100		
166	4.7	17.2	25.8#
139	7.2	11.3	16.9#



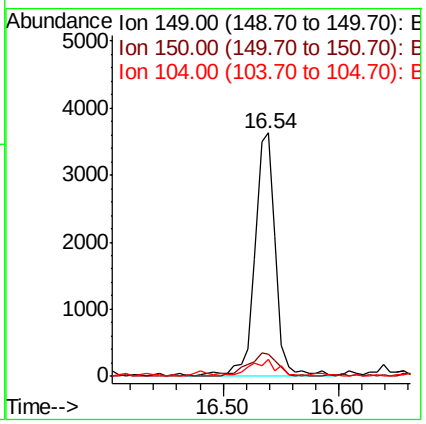


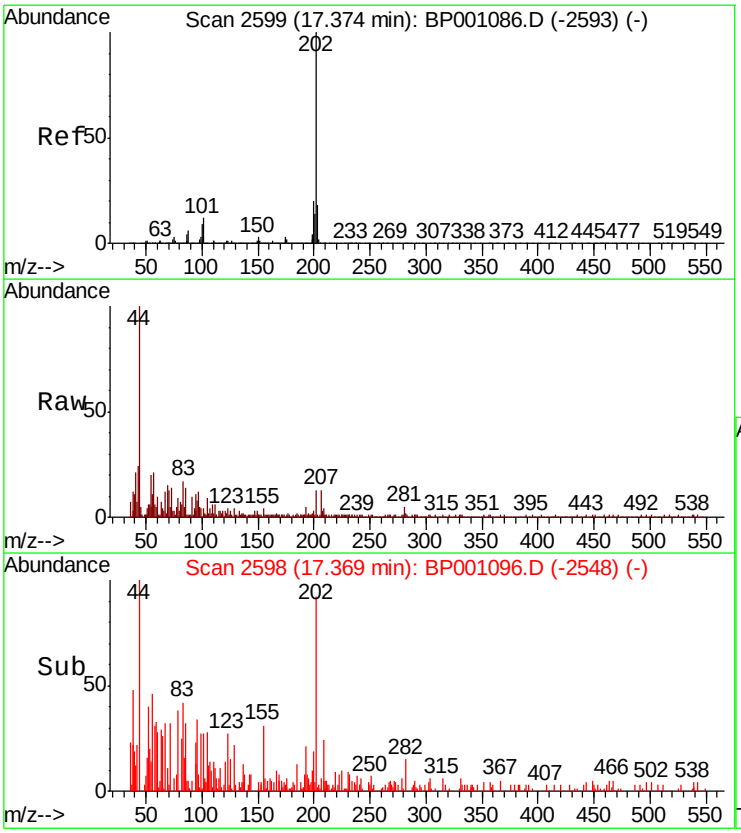
#74
Di-n-butylphthalate
Concen: 0.098 ng
RT: 16.54 min Scan# 2457
Delta R.T. -0.01 min
Lab File: BP001096.D
Acq: 27 Nov 2019 23:07

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:149 Resp: 4549

Ion	Ratio	Lower	Upper
149	100		
150	9.0	7.4	11.2
104	6.8	4.6	6.8

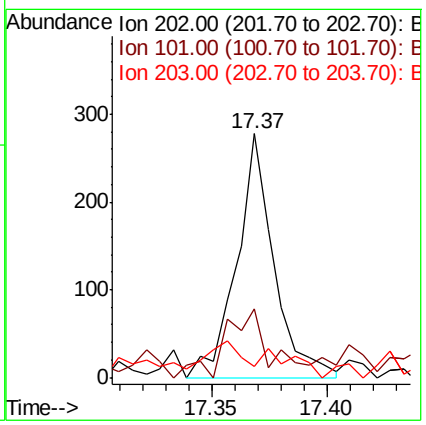


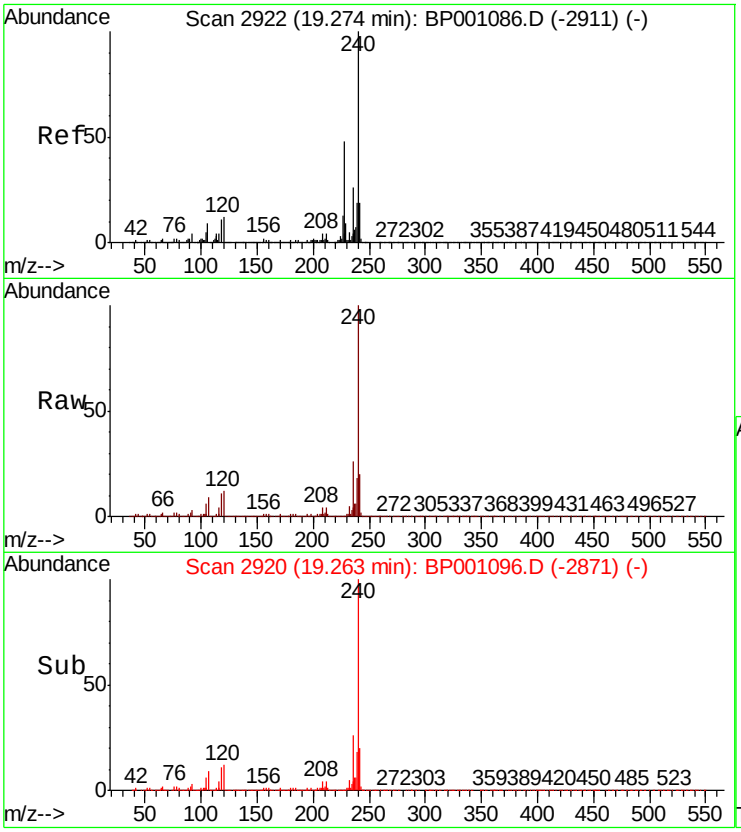


#75
Fluoranthene
Concen: 0.008 ng
RT: 17.37 min Scan# 2598
Delta R.T. -0.01 min
Lab File: BP001096.D
Acq: 27 Nov 2019 23:07

Tgt Ion:202 Resp: 311

Ion	Ratio	Lower	Upper
202	100		
101	28.1	0.0	32.1
203	4.7	0.0	37.8



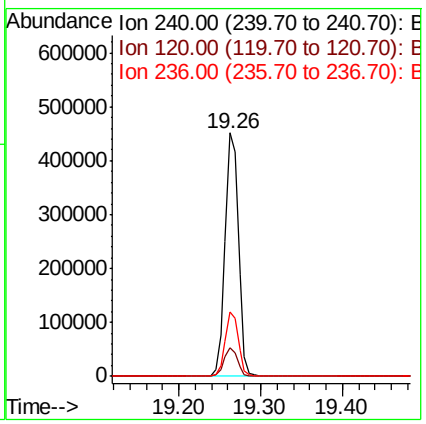


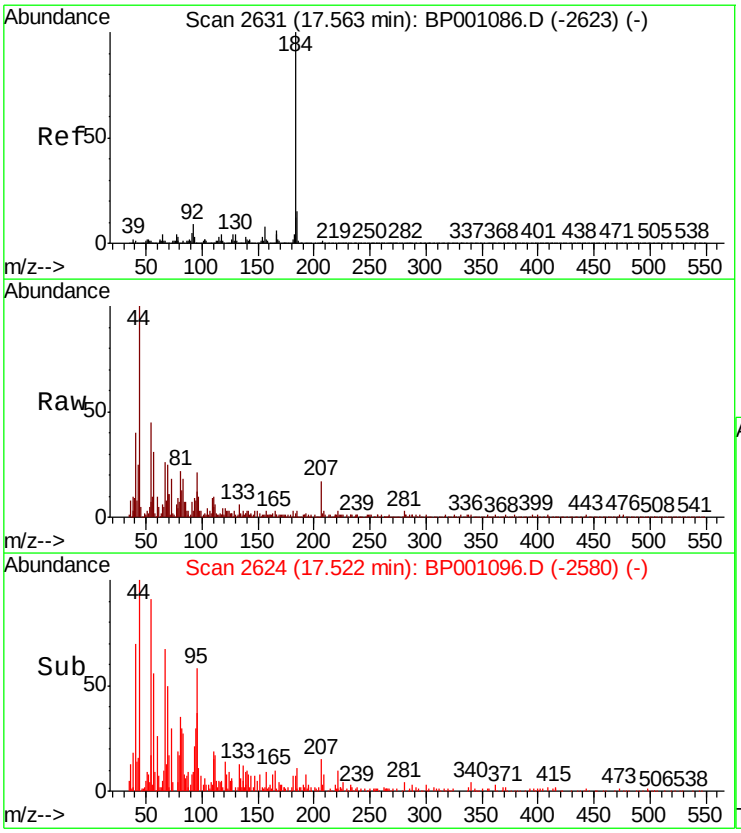
#76
Chrysene-d12
Concen: 20.000 ng
RT: 19.26 min Scan# 2920
Delta R.T. -0.01 min
Lab File: BP001096.D
Acq: 27 Nov 2019 23:07

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:240 Resp: 513498

Ion	Ratio	Lower	Upper
240	100		
120	11.6	9.5	14.3
236	26.4	20.4	30.6

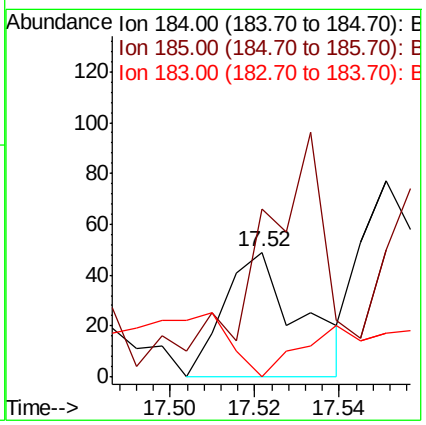


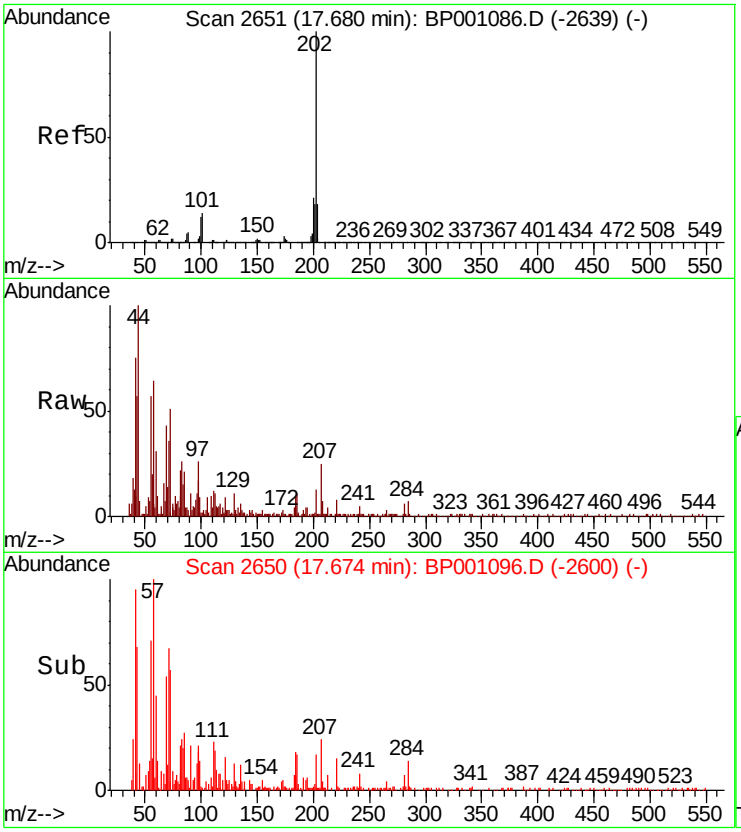


#77
Benzidine
Concen: 0.005 ng
RT: 17.52 min Scan# 2624
Delta R.T. -0.04 min
Lab File: BP001096.D
Acq: 27 Nov 2019 23:07

Tgt Ion:184 Resp: 61

Ion	Ratio	Lower	Upper
184	100		
185	134.7	12.2	18.4#
183	85.7	9.3	13.9#



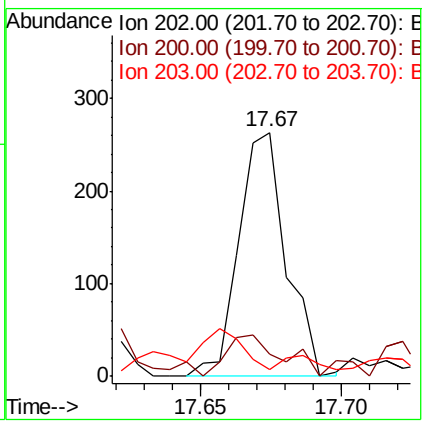


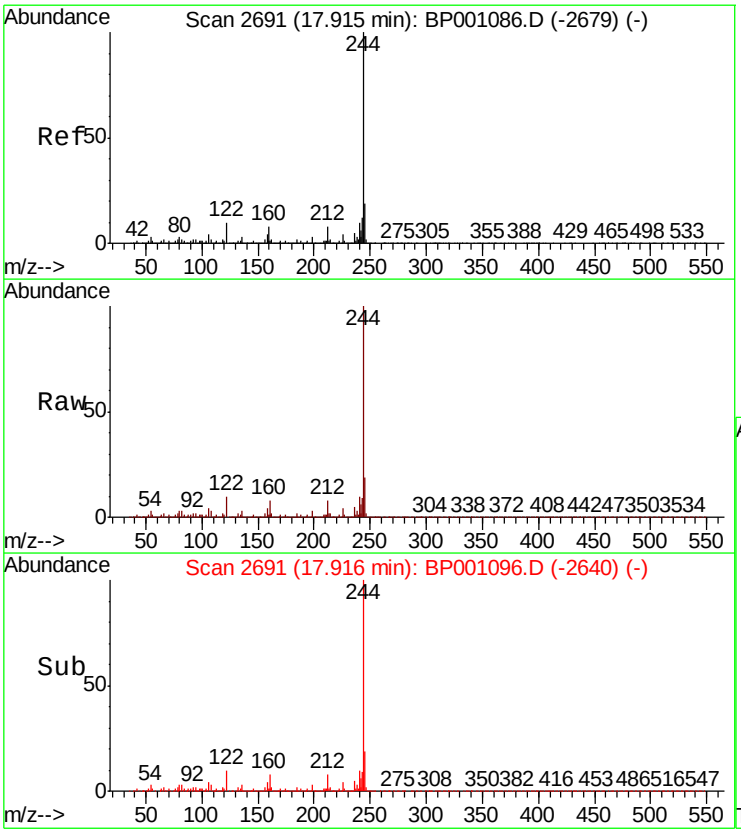
#78
Pyrene
Concen: 0.008 ng
RT: 17.67 min Scan# 2650
Delta R.T. -0.01 min
Lab File: BP001096.D
Acq: 27 Nov 2019 23:07

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:202 Resp: 307

Ion	Ratio	Lower	Upper
202	100		
200	9.1	17.0	25.6#
203	2.7	14.1	21.1#

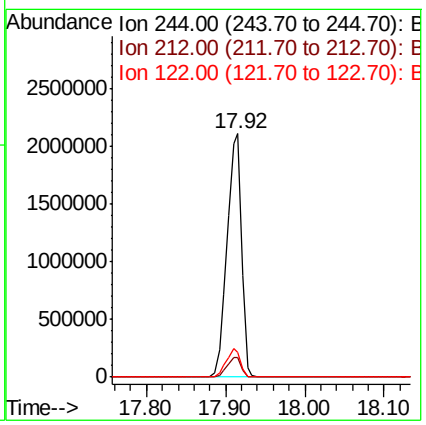


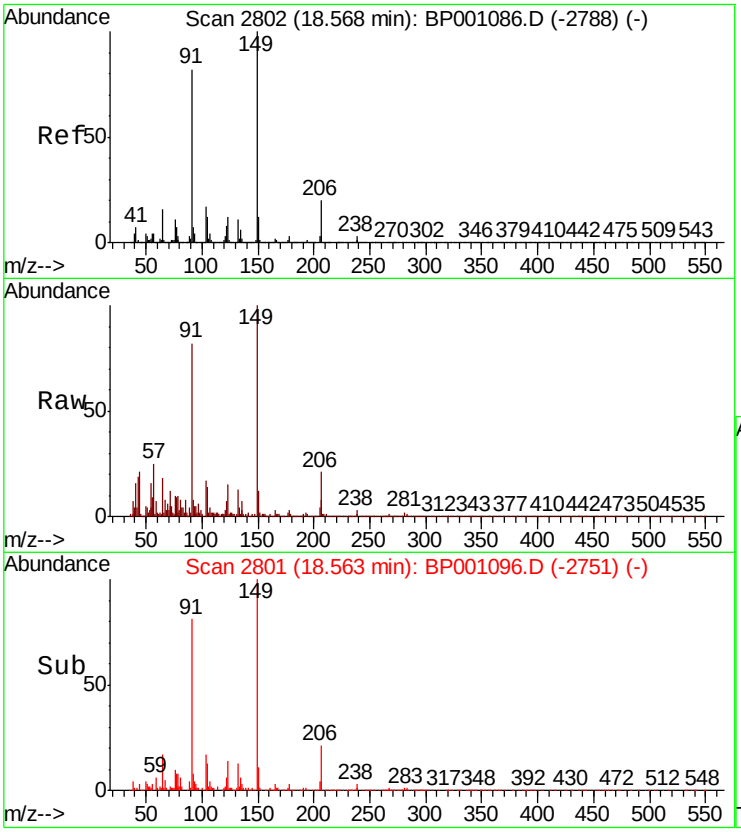


#79
Terphenyl-d14
Concen: 95.900 ng
RT: 17.92 min Scan# 2691
Delta R.T. 0.00 min
Lab File: BP001096.D
Acq: 27 Nov 2019 23:07

Tgt Ion:244 Resp: 2661728

Ion	Ratio	Lower	Upper
244	100		
212	7.8	6.2	9.2
122	10.4	8.2	12.2



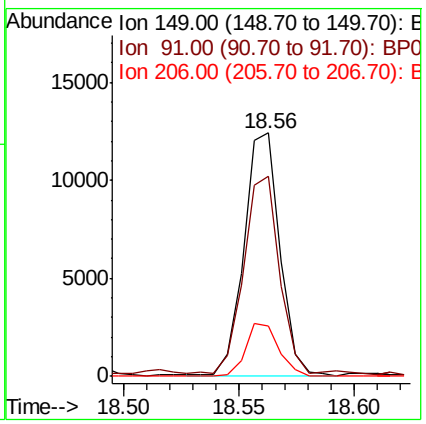


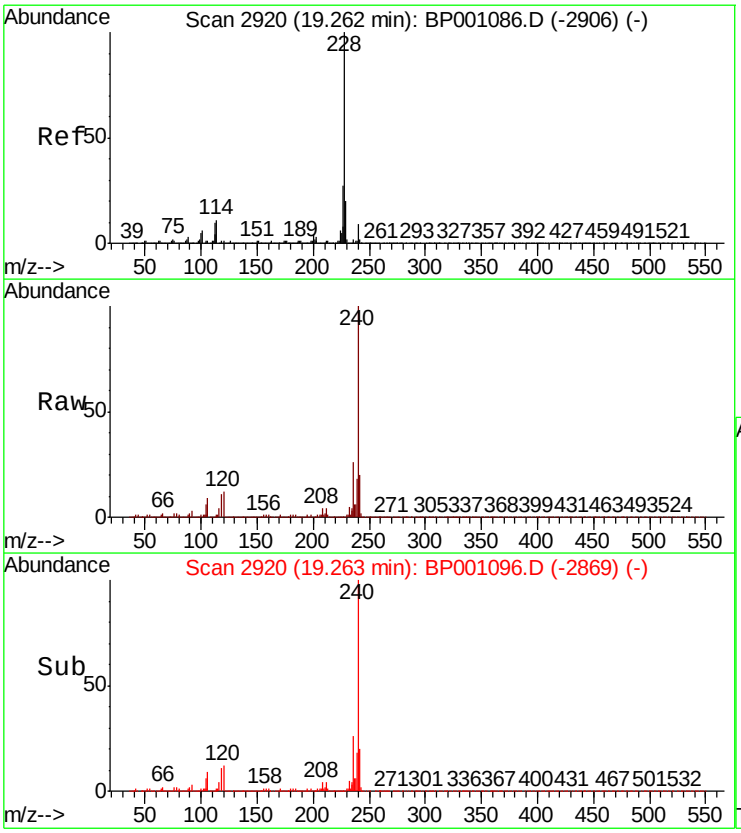
#80
Butylbenzylphthalate
Concen: 0.724 ng
RT: 18.56 min Scan# 2801
Delta R.T. -0.01 min
Lab File: BP001096.D
Acq: 27 Nov 2019 23:07

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:149 Resp: 13519

Ion	Ratio	Lower	Upper
149	100		
91	82.1	65.4	98.2
206	20.6	16.0	24.0

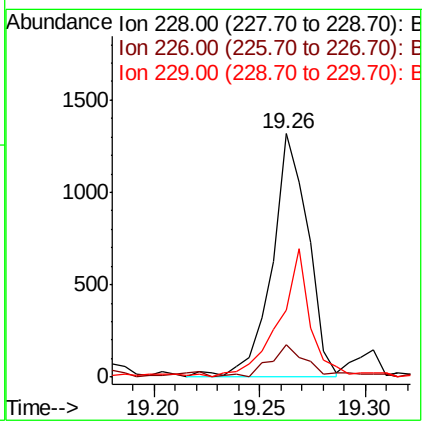


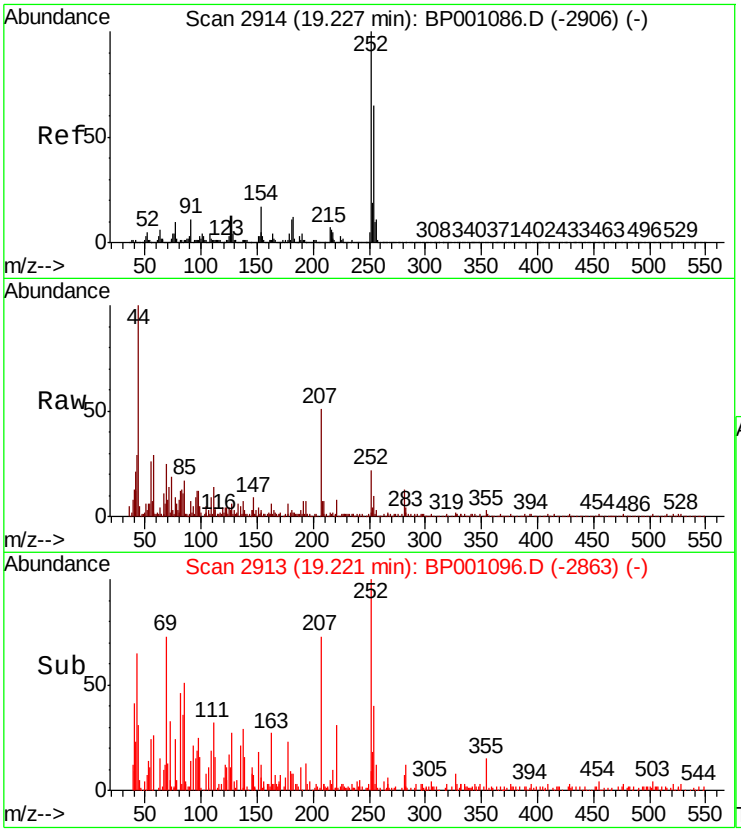


#81
Benzo(a)anthracene
Concen: 0.044 ng
RT: 19.26 min Scan# 2920
Delta R.T. 0.00 min
Lab File: BP001096.D
Acq: 27 Nov 2019 23:07

Tgt Ion:228 Resp: 1568

Ion	Ratio	Lower	Upper
228	100		
226	13.3	21.8	32.6#
229	27.7	15.8	23.6#



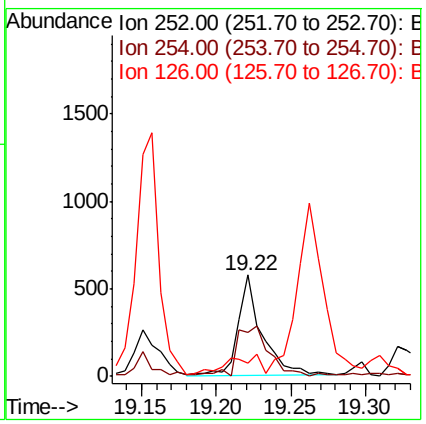


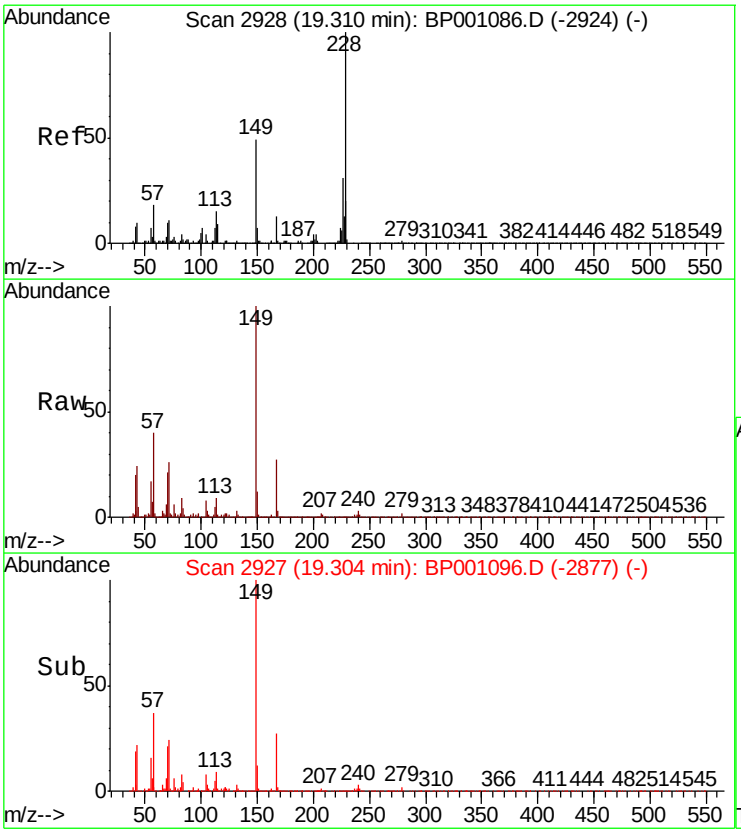
#82
3,3'-Dichlorobenzidine
Concen: 0.055 ng
RT: 19.22 min Scan# 2913
Delta R.T. -0.01 min
Lab File: BP001096.D
Acq: 27 Nov 2019 23:07

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:252 Resp: 647

Ion	Ratio	Lower	Upper
252	100		
254	43.7	51.7	77.5#
126	13.0	10.2	15.4

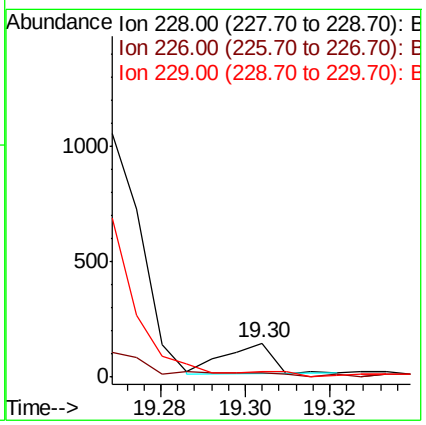


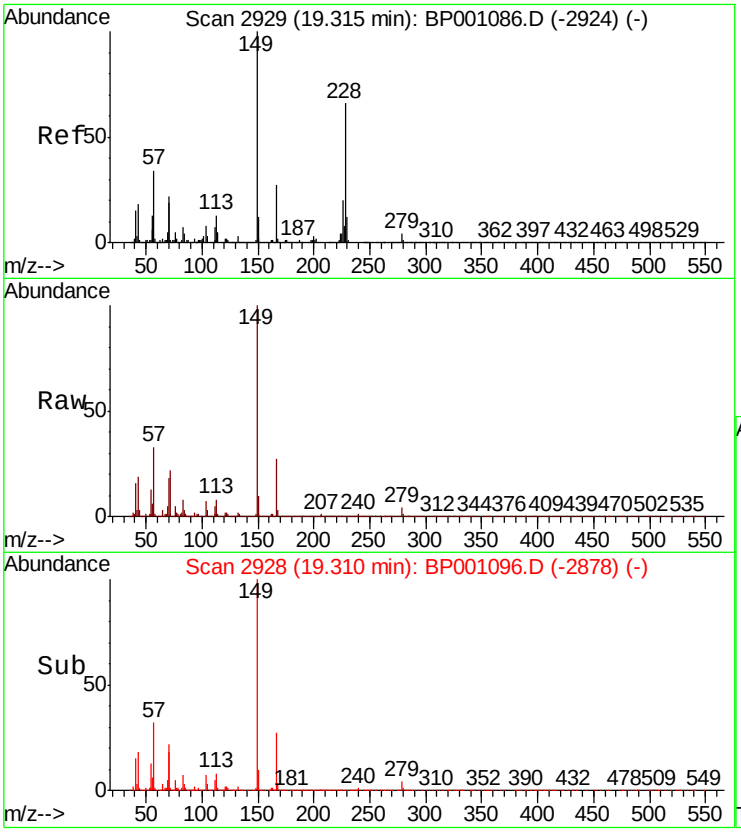


#83
Chrysene
Concen: 0.003 ng
RT: 19.30 min Scan# 2927
Delta R.T. -0.01 min
Lab File: BP001096.D
Acq: 27 Nov 2019 23:07

Tgt Ion:228 Resp: 103

Ion	Ratio	Lower	Upper
228	100		
226	10.9	24.4	36.6#
229	14.3	15.7	23.5#



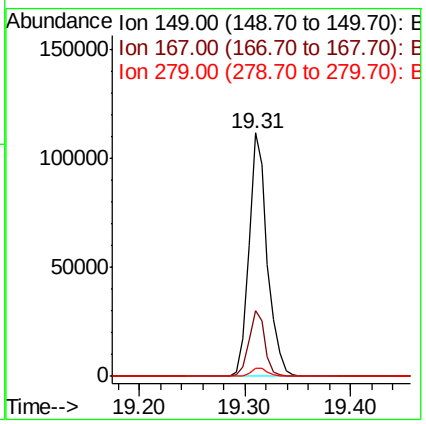


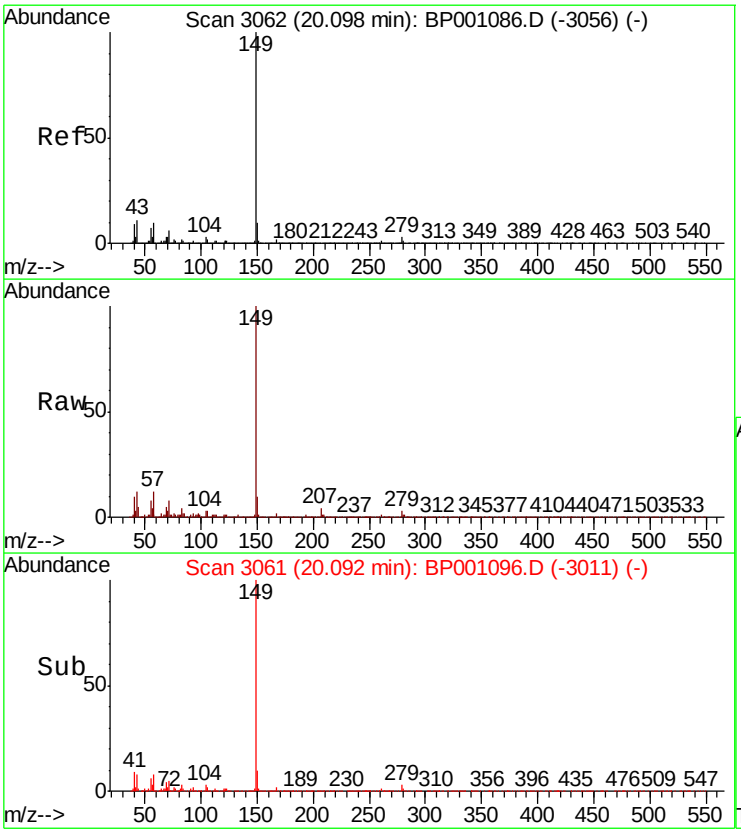
#84
Bis(2-ethylhexyl)phthalate
Concen: 5.246 ng
RT: 19.31 min Scan# 2928
Delta R.T. -0.01 min
Lab File: BP001096.D
Acq: 27 Nov 2019 23:07

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:149 Resp: 134732

Ion	Ratio	Lower	Upper
149	100		
167	26.9	21.3	31.9
279	3.5	2.8	4.2

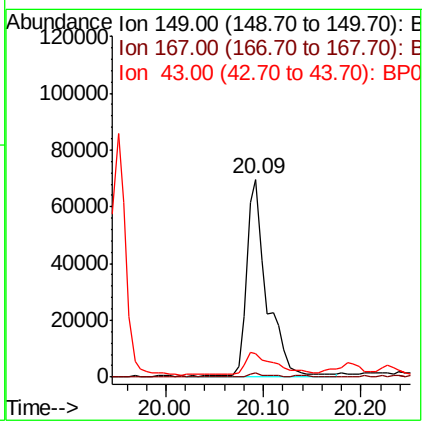


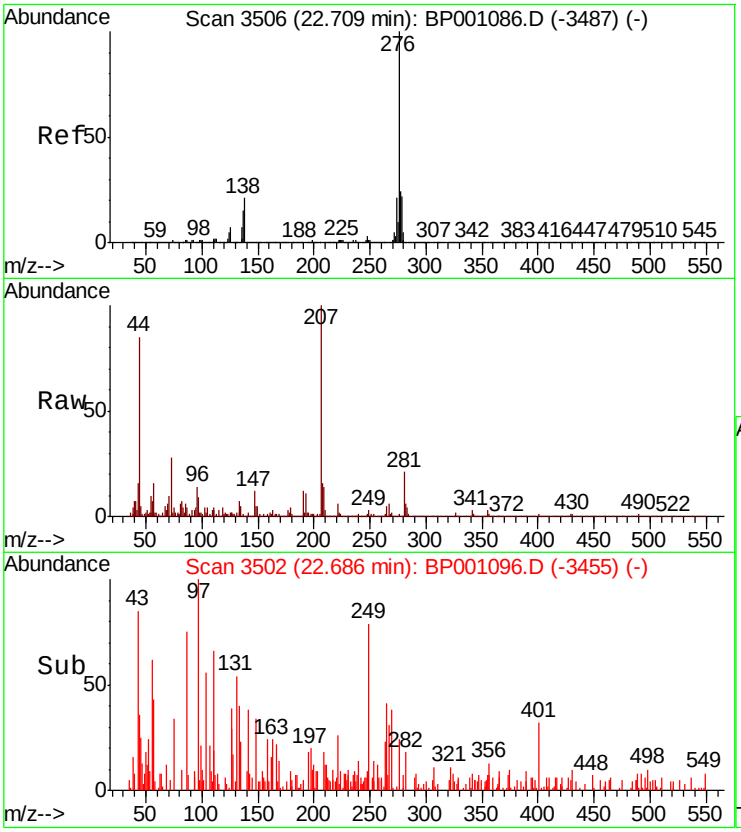


#85
Di-n-octyl phthalate
Concen: 2.174 ng
RT: 20.09 min Scan# 3061
Delta R.T. -0.01 min
Lab File: BP001096.D
Acq: 27 Nov 2019 23:07

Tgt Ion:149 Resp: 99182

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.2	1.8#
43	15.7	8.5	12.7#



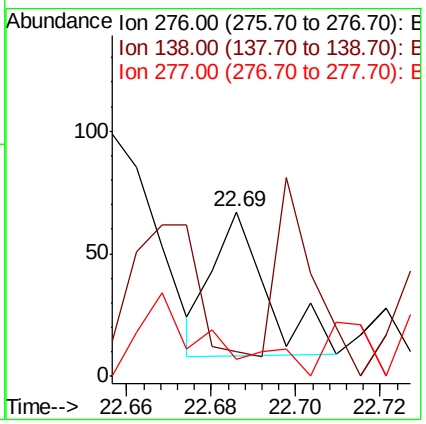


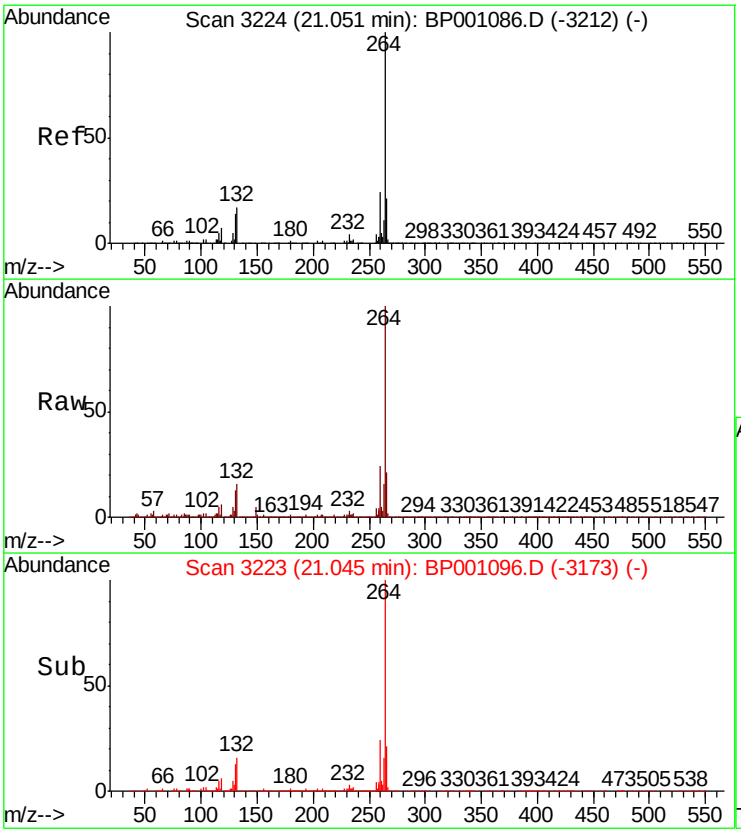
#86
Indeno(1,2,3-cd)pyrene
Concen: 0.001 ng
RT: 22.69 min Scan# 3502
Delta R.T. -0.02 min
Lab File: BP001096.D
Acq: 27 Nov 2019 23:07

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:276 Resp: 53

Ion	Ratio	Lower	Upper
276	100		
138	0.0	20.6	30.8#
277	0.0	20.0	30.0#

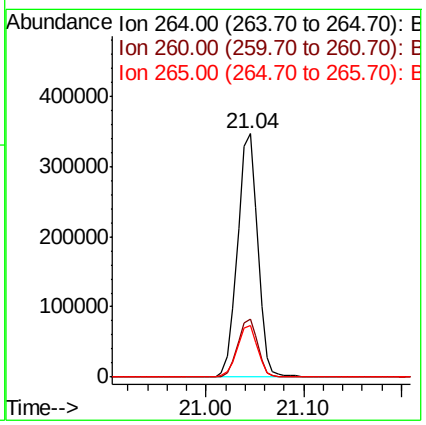


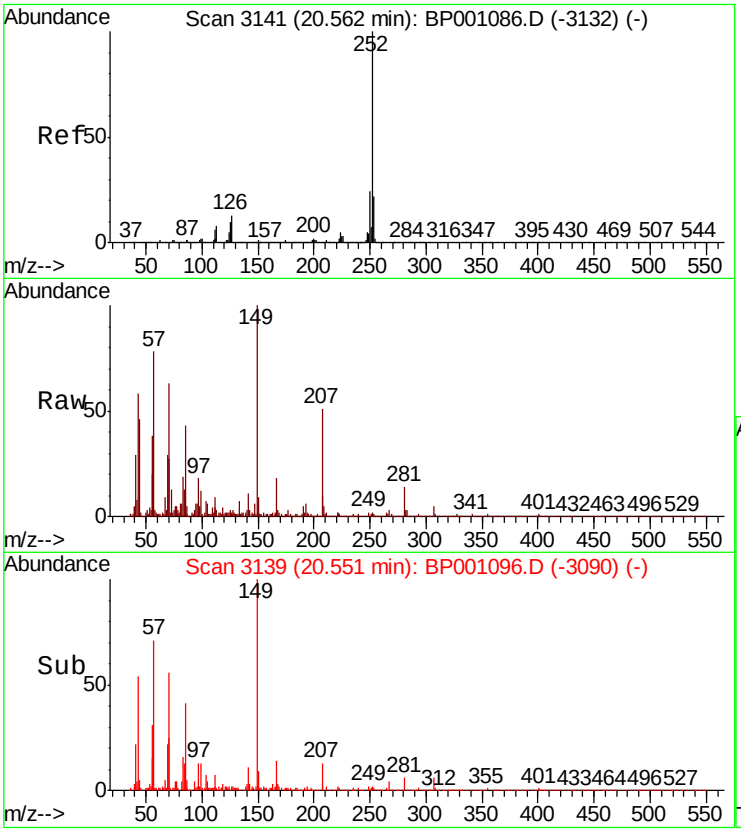


#87
Perylene-d12
Concen: 20.000 ng
RT: 21.04 min Scan# 3223
Delta R.T. -0.01 min
Lab File: BP001096.D
Acq: 27 Nov 2019 23:07

Tgt Ion:264 Resp: 499970

Ion	Ratio	Lower	Upper
264	100		
260	24.1	18.8	28.2
265	21.2	16.9	25.3



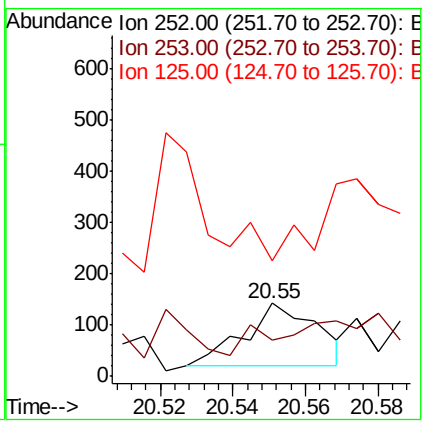


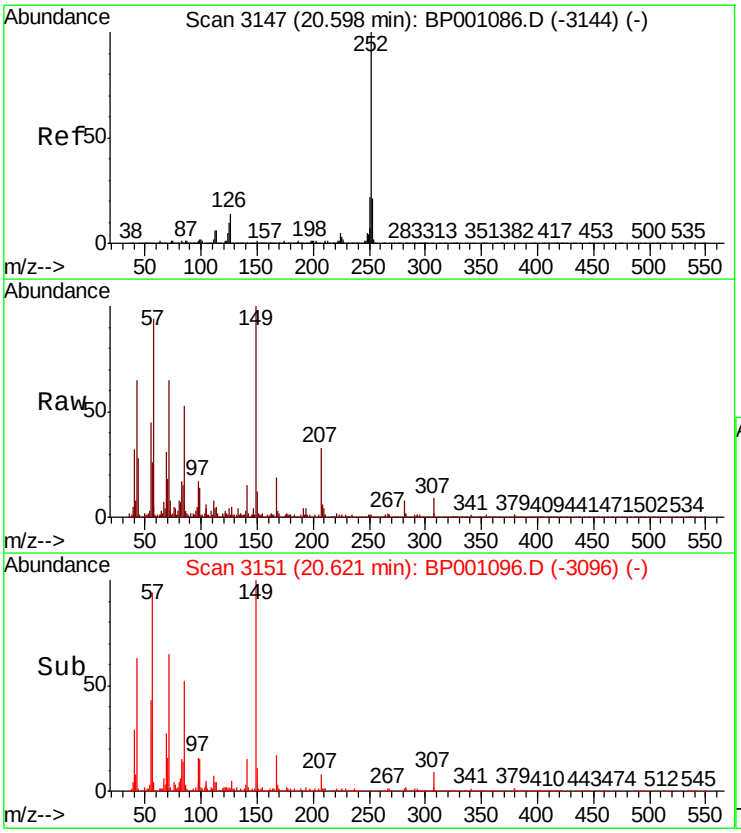
#88
Benzo(b)fluoranthene
Concen: 0.006 ng
RT: 20.55 min Scan# 3139
Delta R.T. -0.01 min
Lab File: BP001096.D
Acq: 27 Nov 2019 23:07

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:252 Resp: 172

Ion	Ratio	Lower	Upper
252	100		
253	50.3	17.4	26.0#
125	157.3	8.1	12.1#

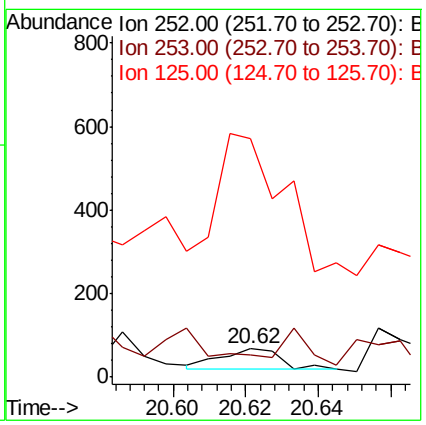


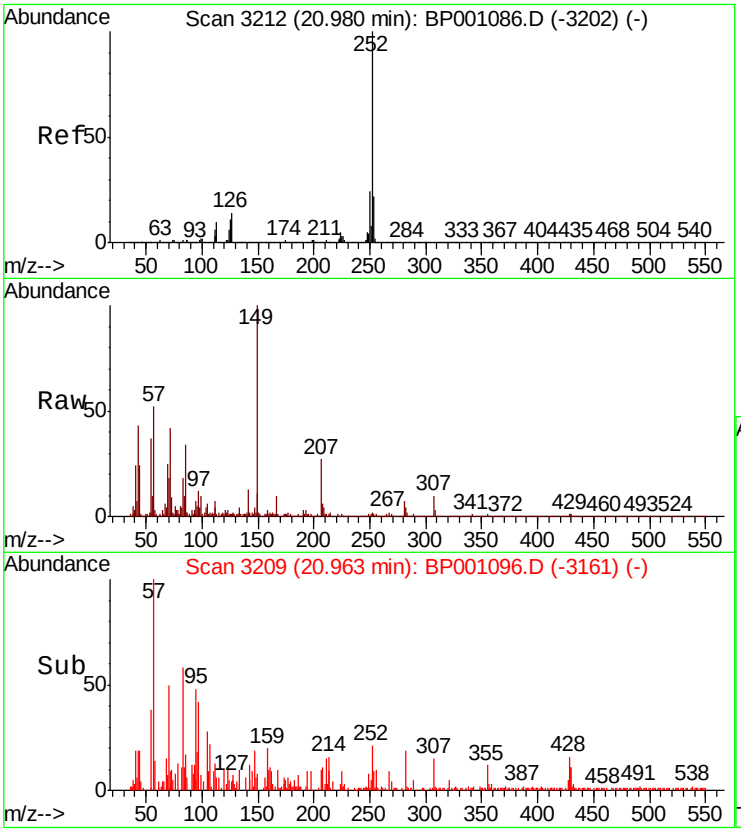


#89
Benzo(k)fluoranthene
Concen: 0.002 ng
RT: 20.62 min Scan# 3151
Delta R.T. 0.02 min
Lab File: BP001096.D
Acq: 27 Nov 2019 23:07

Tgt Ion:252 Resp: 55

Ion	Ratio	Lower	Upper
252	100		
253	79.4	17.1	25.7#
125	838.2	8.2	12.2#



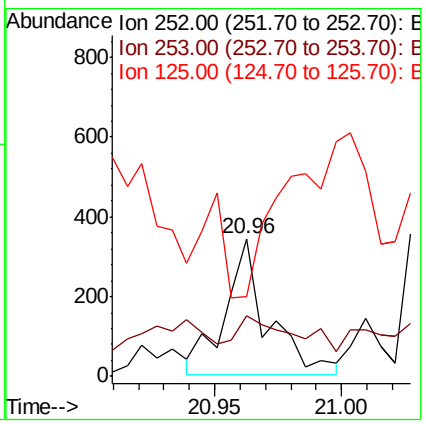


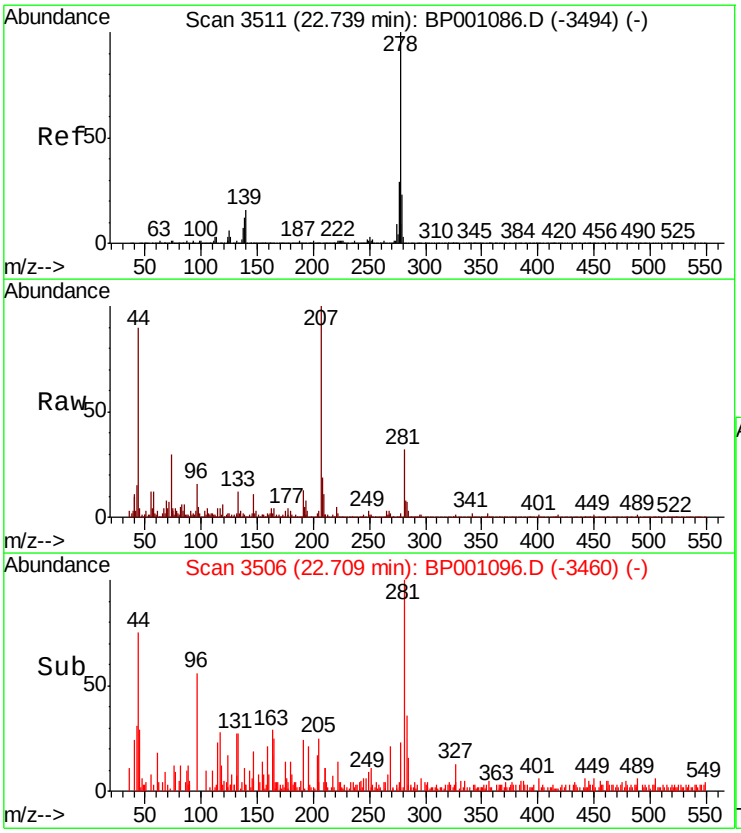
#90
Benzo(a)pyrene
Concen: 0.014 ng
RT: 20.96 min Scan# 3209
Delta R.T. -0.02 min
Lab File: BP001096.D
Acq: 27 Nov 2019 23:07

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:252 Resp: 401

Ion	Ratio	Lower	Upper
252	100		
253	44.1	17.4	26.0#
125	58.3	8.7	13.1#

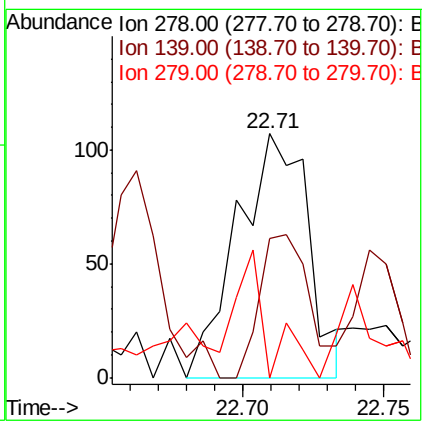


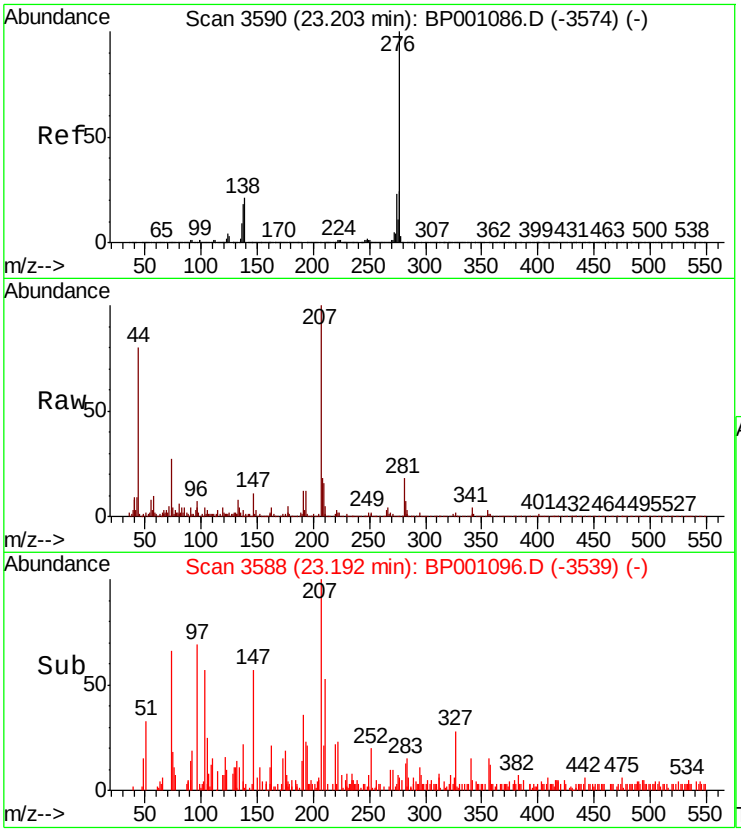


#91
Dibenzo(a,h)anthracene
Concen: 0.007 ng
RT: 22.71 min Scan# 3506
Delta R.T. -0.03 min
Lab File: BP001096.D
Acq: 27 Nov 2019 23:07

Tgt Ion:278 Resp: 187

Ion	Ratio	Lower	Upper
278	100		
139	69.2	13.0	19.4#
279	0.0	18.7	28.1#





#92
Benzo(g,h,i)perylene
Concen: 0.001 ng
RT: 23.19 min Scan# 3588
Delta R.T. -0.01 min
Lab File: BP001096.D
Acq: 27 Nov 2019 23:07

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:276 Resp: 19

Ion	Ratio	Lower	Upper
276	100		
277	73.7	19.2	28.8#
138	184.2	17.2	25.8#