Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP021420\

Quantitation Report (Not Reviewed)

Data File : BP001747.D
Acq On : 14 Feb 2020 16:05
Operator : CG/JU
Sample : PB126810BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : SBLK10

Quant Time: Feb 15 04:47:31 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP021320MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Feb 15 04:45:21 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.71	152	264897	20.00	ng/ul	0.00
18) Naphthalene-d8	10.48	136	1252506	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.34	164	836627	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.09	188	1877842	20.00	ng/ul	0.00
78) Chrysene-d12	21.18	240	1987654	20.00	ng/ul	0.00
86) Perylene-d12	23.42	264	2421280	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.24	96	38466	6.94	ng/uL	0.00
5) Phenol-d5	6.88	99	700827	31.25	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.05	67	503670	37.97	ng/ul	0.00
9) 2-Chlorophenol-d4	7.24	132	573210	34.95	ng/ul	0.00
13) 4-Methylphenol-d8	8.41	113	578838	31.47	ng/ul	0.00
19) Nitrobenzene-d5	8.85	128	366051	37.99	ng/ul	0.00
22) 2-Nitrophenol-d4	9.57	143	236180	31.24	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.10	165	562161	31.72	ng/ul	0.00
29) 4-Chloroaniline-d4	10.61	131	999050	44.75	ng/ul	0.00
44) Dimethylphthalate-d6	13.75	166	2293156	38.10	ng/ul	0.00
47) Acenaphthylene-d8	14.03	160	2917260	38.39	ng/ul	0.00
52) 4-Nitrophenol-d4	14.53	143	269709	24.15	ng/ul	0.00
58) Fluorene-d10	15.34	176	2099621	38.49	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.45	200	146599	19.37	ng/ul	0.00
71) Anthracene-d10	17.19	188	3215912	37.68	ng/ul	0.00
79) Pyrene-d10	19.43	212	3790360	40.21	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.28	264	4442951	38.77	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.27	88	58	0.010	ng/uL#	29
4) Benzaldehyde	6.83	77	140	0.010	ng/ul#	16
6) Phenol	6.90	94	117	0.005	ng/ul#	1
8) Bis(2-Chloroethyl)ether	7.16	93	36	0.002	ng/ul	88
10) 2-Chlorophenol	7.28	128	72	0.004	ng/ul#	1
11) 2-Methylphenol	8.16	108	34	0.002	ng/ul	91
12) 2,2'-oxybis(1-Chloropropan	8.26	45	142	0.006	ng/ul#	48
14) Acetophenone	8.52	105	237	0.008	ng/ul#	19
15) N-Nitroso-di-n-propylamine	8.52	70	26	0.002	ng/ul#	1
16) 4-Methylphenol	8.45	108	23	0.001	ng/ul	88
17) Hexachloroethane	8.79	117	92	0.012	ng/ul#	19
20) Nitrobenzene	8.89	77	166	0.007	ng/ul#	41
21) Isophorone	9.42	82	23	0.001	ng/ul#	86
23) 2-Nitrophenol	9.60	139	47	0.005	ng/ul#	1
24) 2,4-Dimethylphenol	9.60	107	49	0.002	ng/ul	93
25) Bis(2-Chloroethoxy)methane	9.89	93	76	0.003	ng/ul#	1
27) 2,4-Dichlorophenol	10.12	162	47	0.003	ng/ul#	1
28) Naphthalene	10.52	128	74	0.001	ng/ul#	31
30) 4-Chloroaniline	10.63	127	130	0.006	ng/ul#	1
31) Hexachlorobutadiene	10.83	225	8	0.001	ng/ul#	26
32) Caprolactam	11.40	113	29	0.004	ng/ul#	1
33) 4-Chloro-3-methylphenol	11.67	107	30	0.002	ng/ul	92
34) 2-Methylnaphthalene	12.05	142	17	0.000	ng/ul	94

Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP021420\

Quantitation Report (Not Reviewed)

Data File : BP001747.D
Acq On : 14 Feb 2020 16:05
Operator : CG/JU
Sample : PB126810BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : SBLK10

Quant Time: Feb 15 04:47:31 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP021320MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Feb 15 04:45:21 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 1-Methylnaphthalene	12.36	142	22	0.000	ng/ul#	30
37) 1,2,4,5-Tetrachlorobenzene	12.53	216	30	0.001	ng/ul#	59
38) Hexachlorocyclopentadiene	12.53	237	9	0.001	ng/ul#	1
39) 2,4,6-Trichlorophenol	12.75	196	18	0.001	ng/ul#	1
40) 2,4,5-Trichlorophenol	12.83	196	9	0.001	ng/ul#	52
41) 1,1'-Biphenyl	13.17	154	22	0.000	ng/ul#	1
42) 2-Chloronaphthalene	13.19	162	22	0.000	ng/ul#	66
43) 2-Nitroaniline	13.39	65	61	0.005	ng/ul#	43
45) Dimethylphthalate	13.80	163	106	0.002	ng/ul#	32
46) 2,6-Dinitrotoluene	13.90	165	77	0.006	ng/ul#	71
48) Acenaphthylene	14.06	152	109	0.001	ng/ul#	76
49) 3-Nitroaniline	14.23	138	7	0.001	ng/ul#	78
50) Acenaphthene	14.53	153	27	0.000	ng/ul	93
51) 2,4-Dinitrophenol	14.44	184	16	0.004	ng/ul#	62
53) 4-Nitrophenol	14.54	109	442	0.051	ng/ul#	1
54) Dibenzofuran	14.70	168	19	0.000	ng/ul	89
55) 2,4-Dinitrotoluene	14.71	165	219	0.012	ng/ul#	51
56) 2,3,4,6-Tetrachlorophenol	14.97	232	9	0.001	ng/ul#	1
57) Diethylphthalate	15.17	149	291	0.005	ng/ul#	87
59) Fluorene	15.39	166	126	0.002	ng/ul#	39
60) 4-Chlorophenyl-phenylether	15.39	204	31	0.001	ng/ul#	33
61) 4-Nitroaniline	15.39	138	19	0.001	ng/ul#	74
64) 4,6-Dinitro-2-methylphenol	15.45	198	498	0.058	ng/ul#	1
65) N-Nitrosodiphenylamine	15.61	169	60	0.001	ng/ul#	51
66) 4-Bromophenyl-phenylether	16.29	248	49	0.002	ng/ul#	29
67) Hexachlorobenzene	16.40	284	34	0.001	ng/ul#	34
68) Atrazine	16.57	200	17	0.001	ng/ul#	65
69) Pentachlorophenol	16.90	266	7	0.001	ng/ul	88
70) Phenanthrene	17.13	178	662	0.006	ng/ul#	81
72) Anthracene	17.22	178	424	0.004	ng/ul#	51
73) 1,2,3,4-Tetrachlorobenzene	12.97	216	8	0.000	ng/uL	87
74) Pentachlorobenzene	14.67	250	14	0.000	ng/uL	86
75) Carbazole	17.49	167	190	0.002	ng/ul#	58
76) Di-n-butylphthalate	18.07	149	428	0.005	ng/ul#	72
77) Fluoranthene	19.11	202	732	0.006	ng/ul#	87
80) Pyrene	19.43	202	5475	0.043	ng/ul#	1
81) Butylbenzylphthalate	20.35	149	405	0.011	ng/ul#	72
82) 3,3'-Dichlorobenzidine	21.10	252	173	0.004	ng/ul#	79
83) Benzo(a)anthracene	21.22	228	1195	0.009	ng/ul	96
84) Bis(2-ethylhexyl)phthalate	21.13	149	479	0.008	ng/ul#	83
85) Chrysene	21.22	228	1198	0.010	ng/ul	97
87) Di-n-octyl phthalate	22.02	149	143	0.001	ng/ul	100
88) Benzo(b)fluoranthene	22.73	252	1045	0.007	ng/ul#	36
89) Benzo(k)fluoranthene	22.79	252	1619	0.011	ng/ul#	1
91) Benzo(a)pyrene	23.28	252	14684	0.110	ng/ul#	81
92) Indeno(1,2,3-cd)pyrene	25.69	276	761	0.004	ng/ul#	63
93) Dibenzo(a,h)anthracene	25.72	278	500	0.003	ng/ul#	1
94) Benzo(g,h,i)perylene	26.37	276	146	0.001	ng/ul#	83

Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP021420\

Quantitation Report (Not Reviewed)

Data File : BP001747.D
Acq On : 14 Feb 2020 16:05
Operator : CG/JU
Sample : PB126810BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : SBLK10

Quant Time: Feb 15 04:47:31 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP021320MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Feb 15 04:45:21 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

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

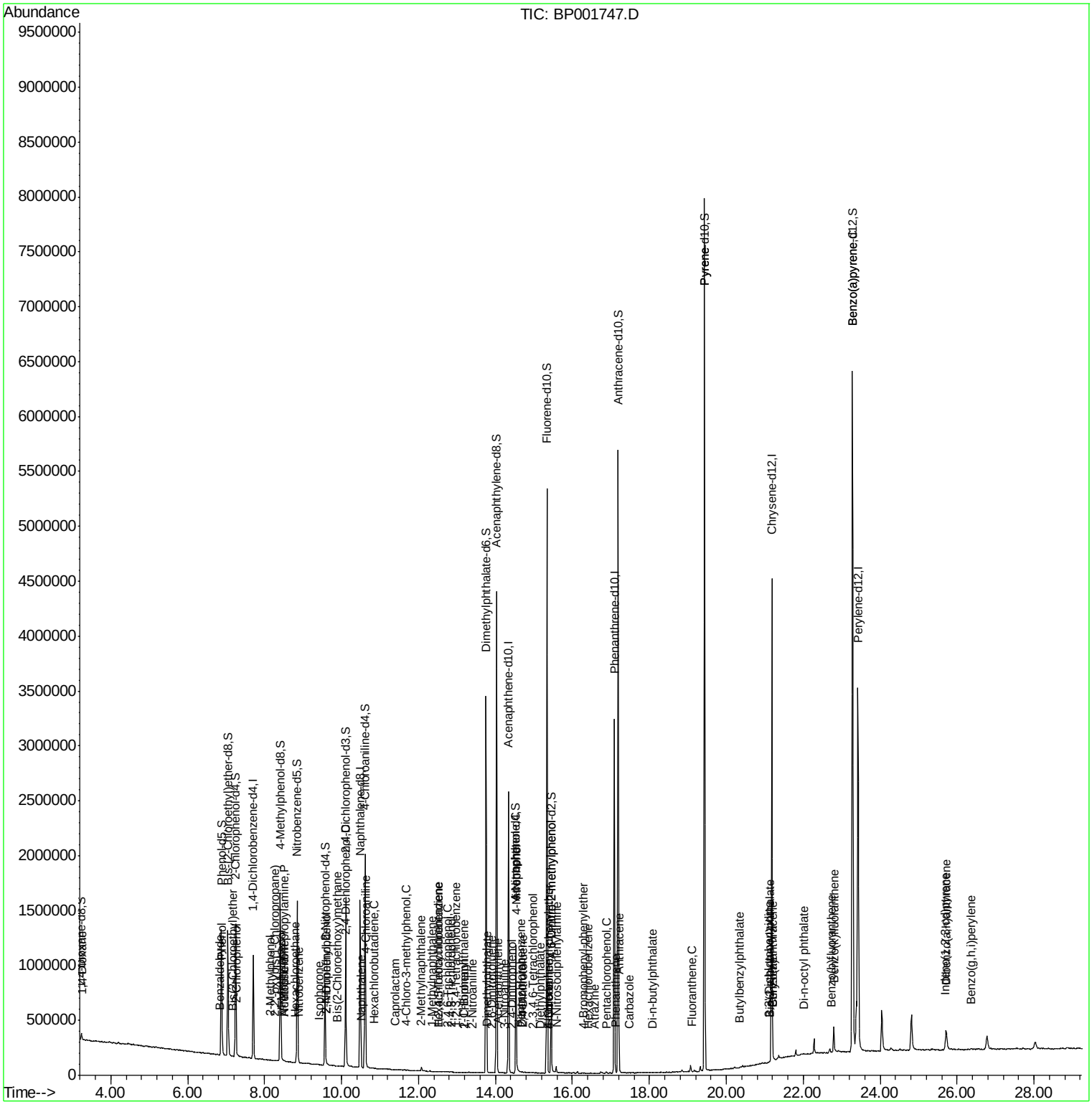
Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP021420\

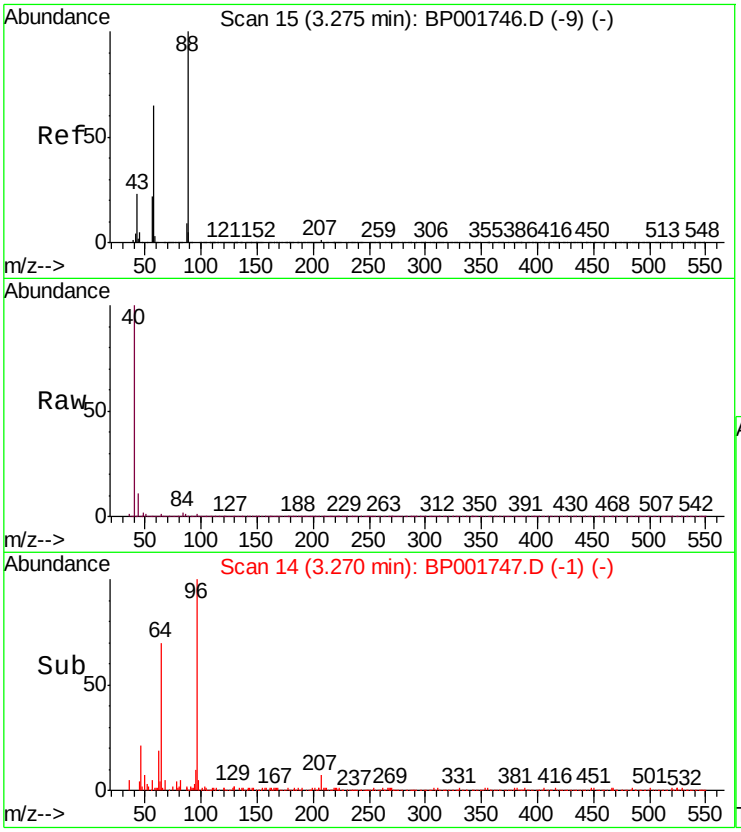
Quantitation Report (Not Reviewed)

Data File : BP001747.D
Acq On : 14 Feb 2020 16:05
Operator : CG/JU
Sample : PB126810BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SBLK10

Quant Time: Feb 15 04:47:31 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP021320MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Feb 15 04:45:21 2020
Response via : Initial Calibration



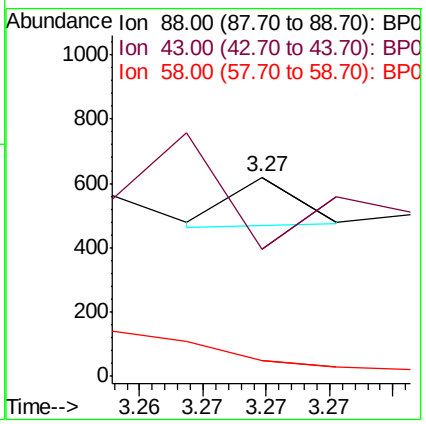


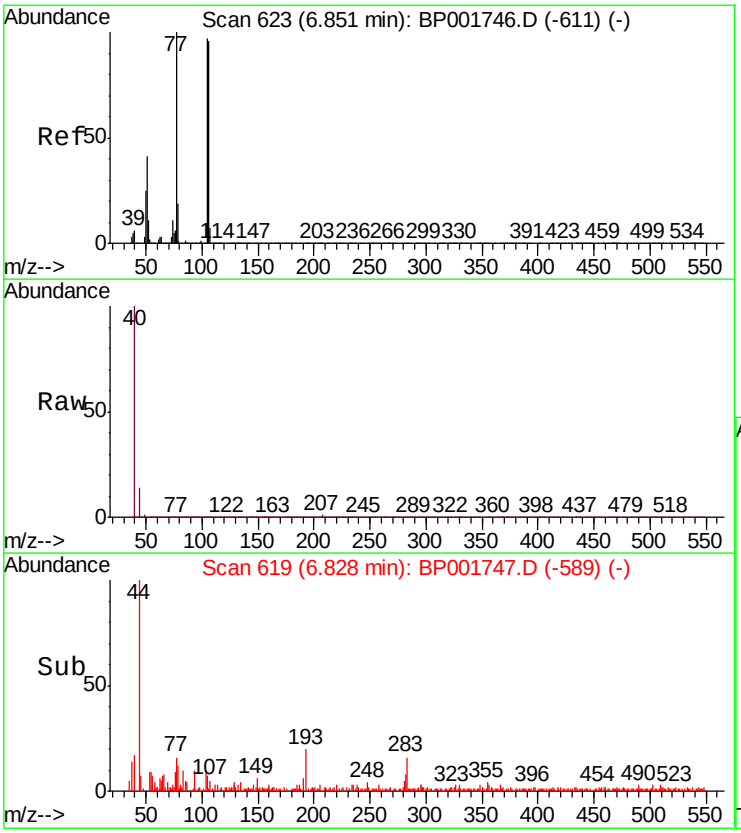
#2
1,4-Dioxane
Concen: 0.010 ng/uL
RT: 3.27 min Scan# 14
Delta R.T. -0.01 min
Lab File: BP001747.D
Acq: 14 Feb 2020 16:05

Instrument :
BNA_P
ClientSampleId :
SBLK10

Tgt Ion: 88 Resp: 58

Ion	Ratio	Lower	Upper
88	100		
43	63.7	23.0	34.6#
58	7.6	53.1	79.7#

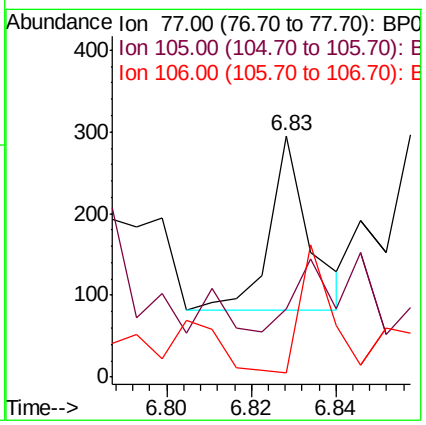


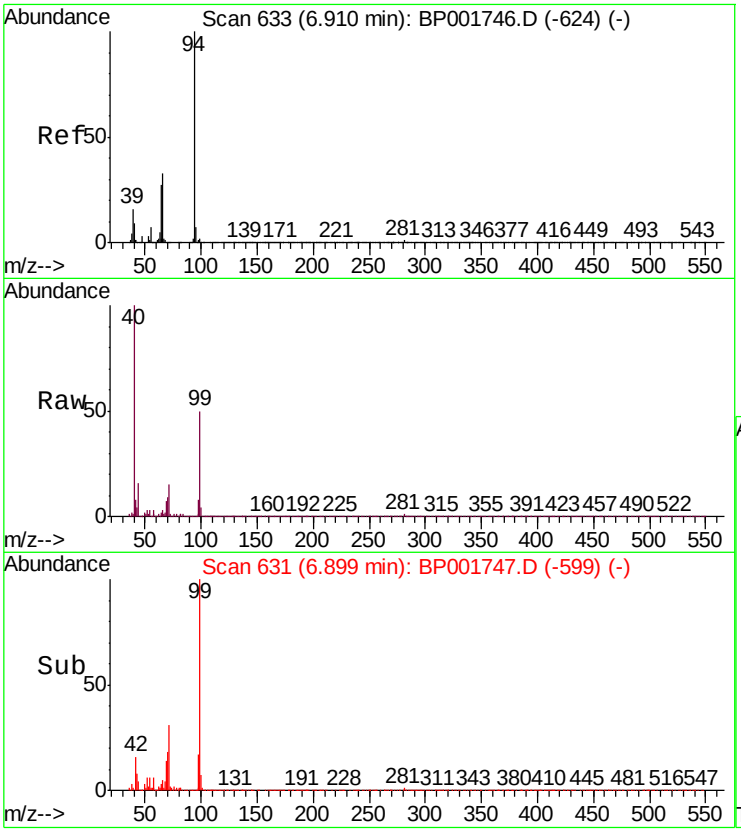


#4
Benzaldehyde
Concen: 0.010 ng/ul
RT: 6.83 min Scan# 619
Delta R.T. -0.02 min
Lab File: BP001747.D
Acq: 14 Feb 2020 16:05

Tgt Ion: 77 Resp: 140

Ion	Ratio	Lower	Upper
77	100		
105	28.5	79.3	118.9#
106	1.7	77.0	115.4#



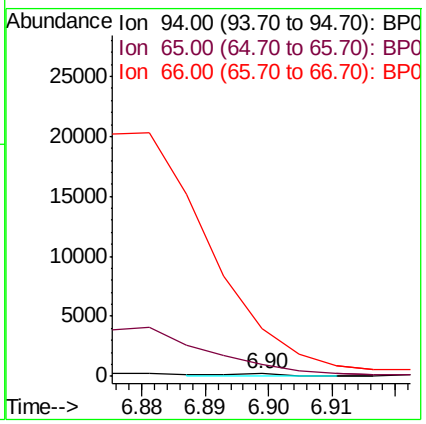


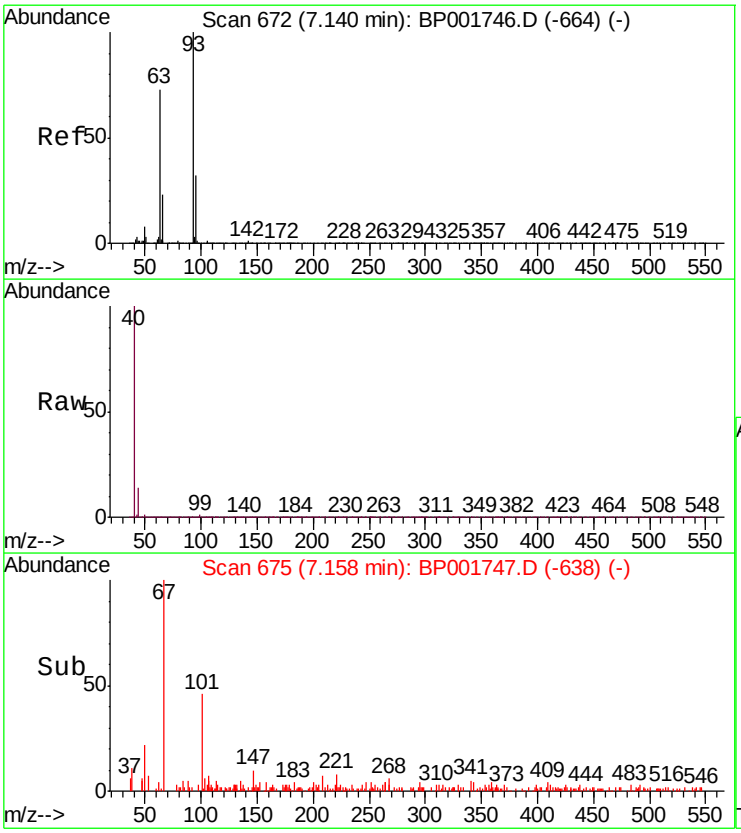
#6
Phenol
Concen: 0.005 ng/ul
RT: 6.90 min Scan# 631
Delta R.T. -0.01 min
Lab File: BP001747.D
Acq: 14 Feb 2020 16:05

Instrument :
BNA_P
ClientSampleId :
SBLK10

Tgt Ion: 94 Resp: 117

Ion	Ratio	Lower	Upper
94	100		
65	507.3	20.7	31.1#
66	1945.6	26.9	40.3#

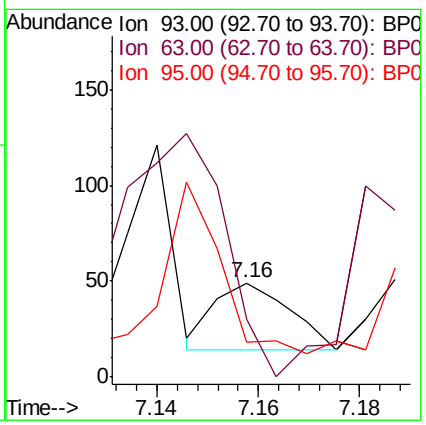


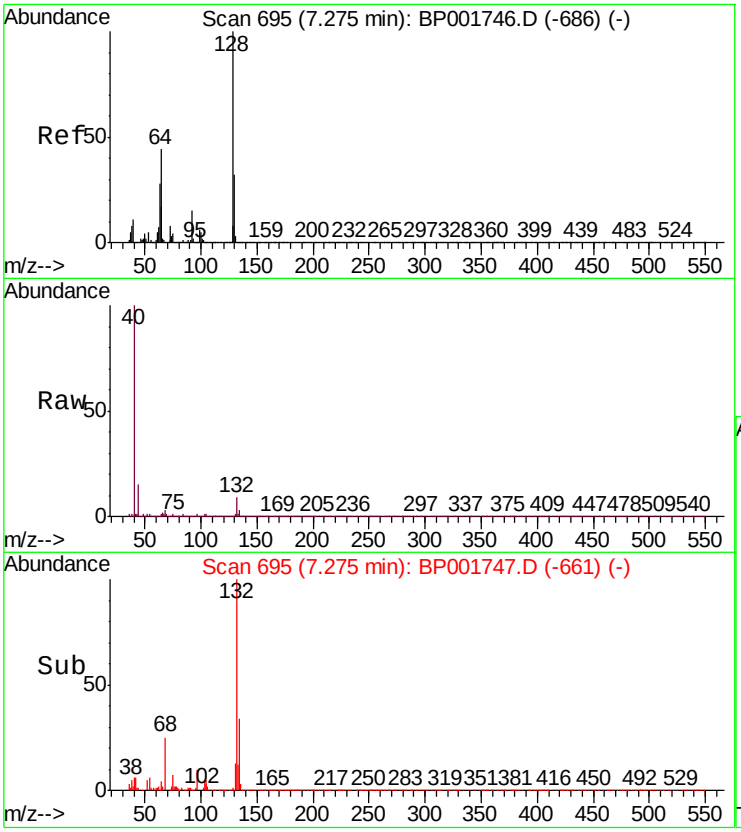


#8
Bis(2-Chloroethyl)ether
Concen: 0.002 ng/ul
RT: 7.16 min Scan# 675
Delta R.T. 0.02 min
Lab File: BP001747.D
Acq: 14 Feb 2020 16:05

Tgt Ion: 93 Resp: 36

Ion	Ratio	Lower	Upper
93	100		
63	61.2	58.1	87.1
95	36.7	26.0	39.0



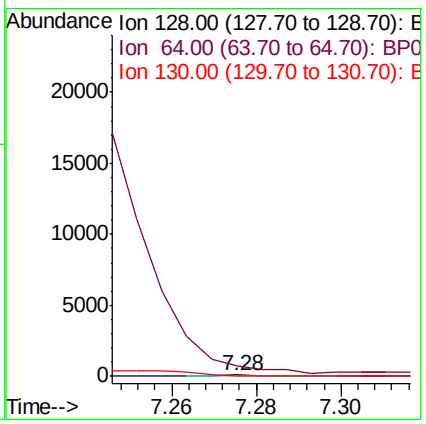


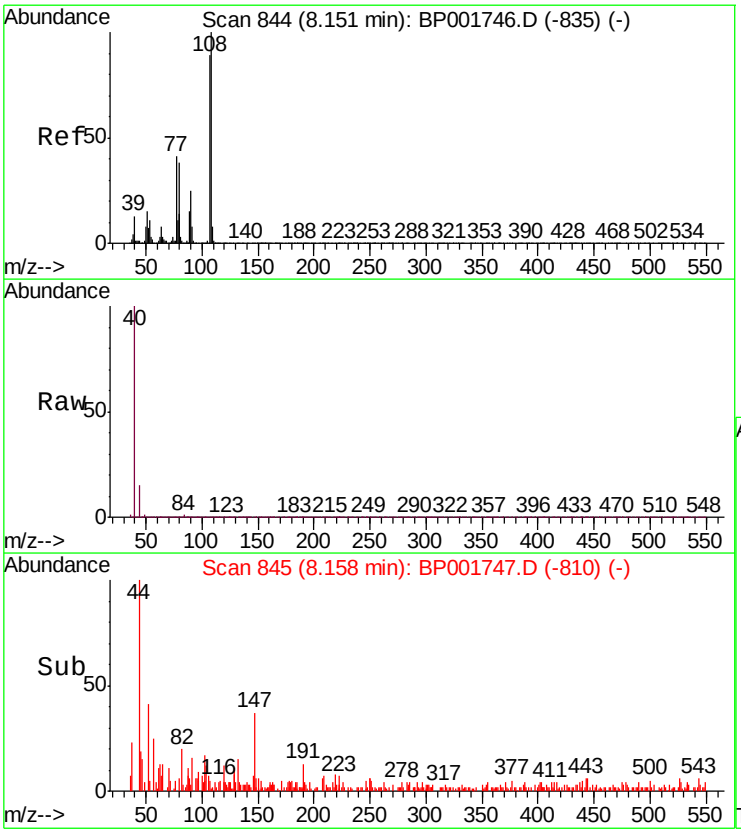
#10
2-Chlorophenol
Concen: 0.004 ng/ul
RT: 7.28 min Scan# 695
Delta R.T. 0.00 min
Lab File: BP001747.D
Acq: 14 Feb 2020 16:05

Instrument :
BNA_P
ClientSampleId :
SBLK10

Tgt Ion:128 Resp: 72

Ion	Ratio	Lower	Upper
128	100		
64	978.7	34.7	52.1#
130	88.0	25.4	38.0#

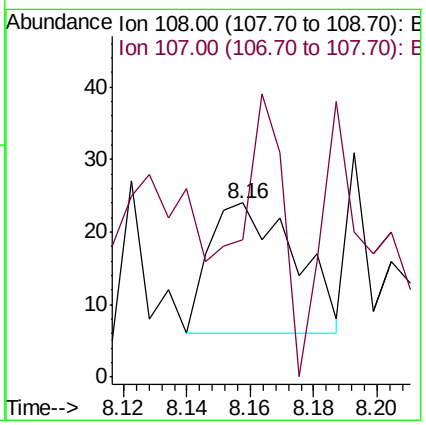


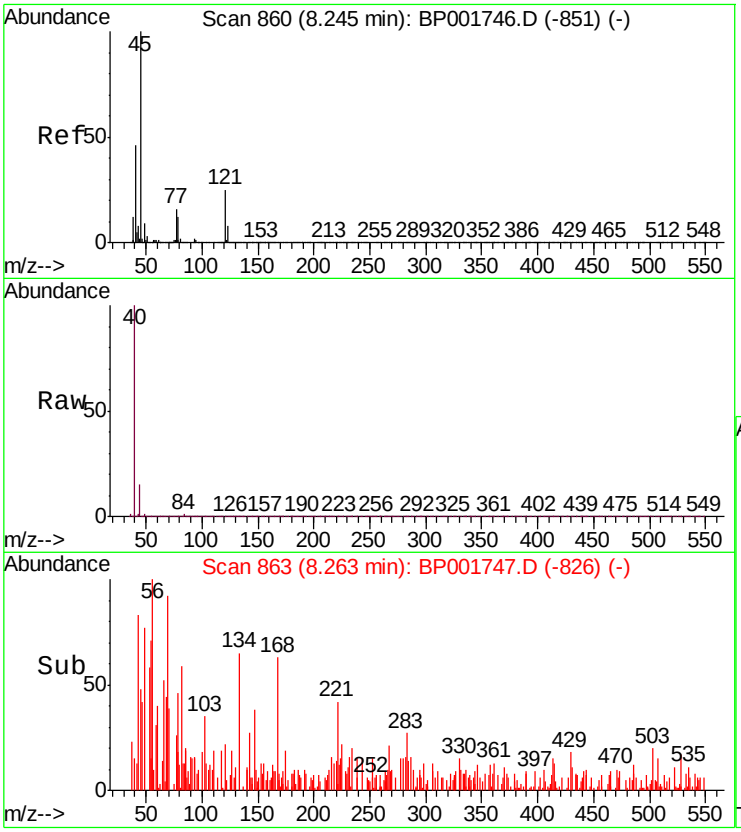


#11
2-Methylphenol
Concen: 0.002 ng/ul
RT: 8.16 min Scan# 845
Delta R.T. 0.01 min
Lab File: BP001747.D
Acq: 14 Feb 2020 16:05

Tgt Ion:108 Resp: 34

Ion	Ratio	Lower	Upper
108	100		
107	79.2	70.2	105.4



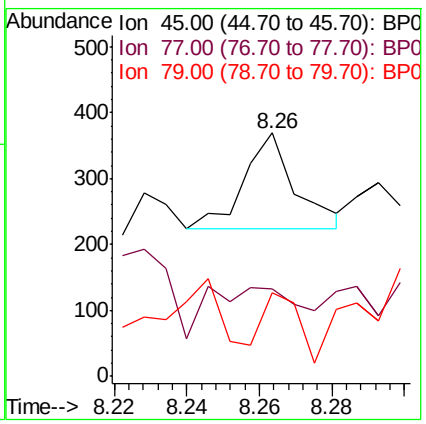


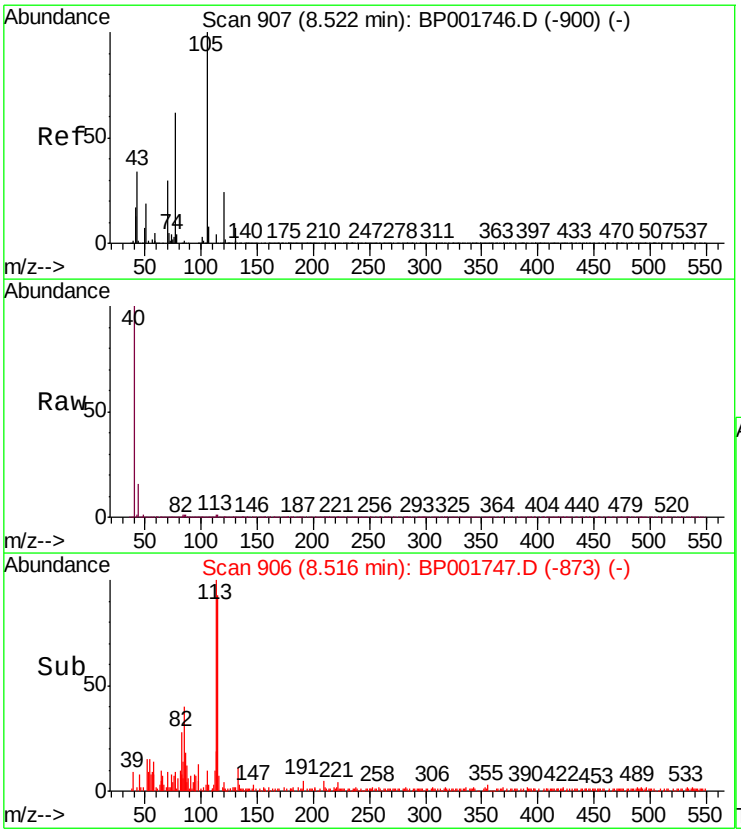
#12
2,2'-oxybis(1-Chloropropane)
Concen: 0.006 ng/ul
RT: 8.26 min Scan# 863
Delta R.T. 0.02 min
Lab File: BP001747.D
Acq: 14 Feb 2020 16:05

Instrument :
BNA_P
ClientSampleId :
SBLK10

Tgt Ion: 45 Resp: 142

Ion	Ratio	Lower	Upper
45	100		
77	35.8	12.6	19.0#
79	34.4	9.7	14.5#

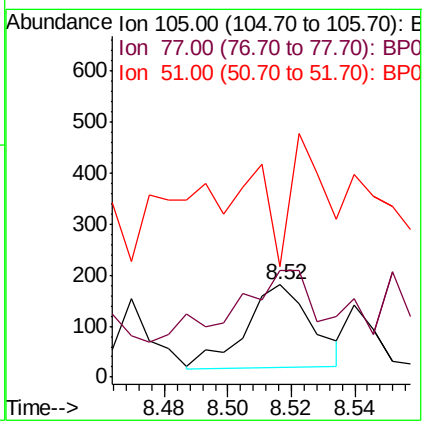


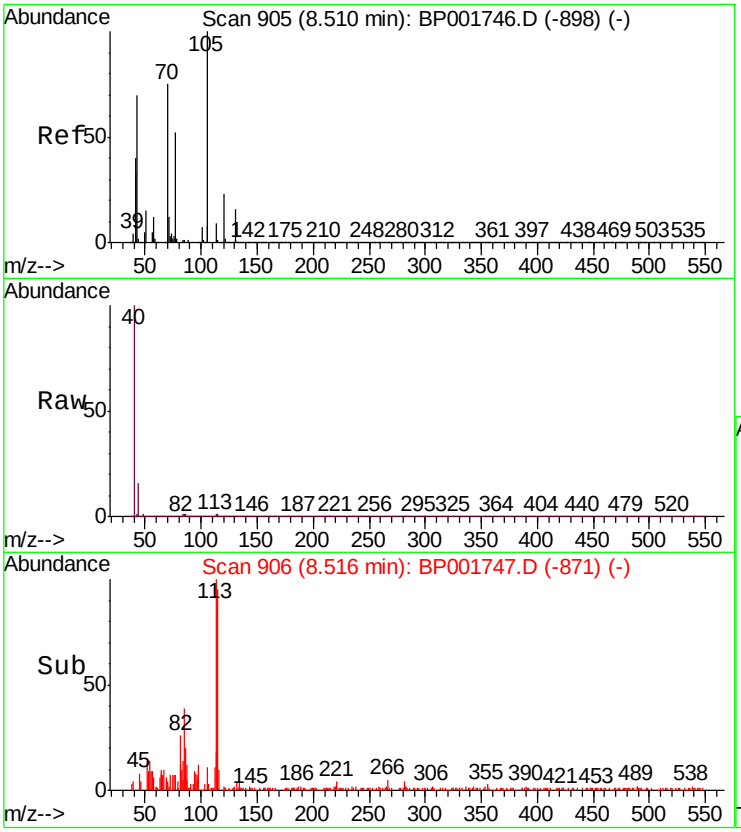


#14
Acetophenone
Concen: 0.008 ng/ul
RT: 8.52 min Scan# 906
Delta R.T. -0.01 min
Lab File: BP001747.D
Acq: 14 Feb 2020 16:05

Tgt Ion:105 Resp: 237

Ion	Ratio	Lower	Upper
105	100		
77	114.9	60.6	91.0#
51	119.3	18.8	28.2#



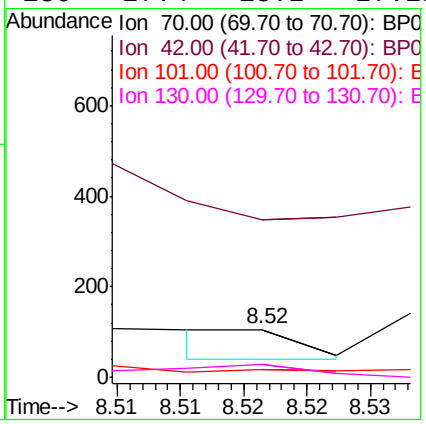


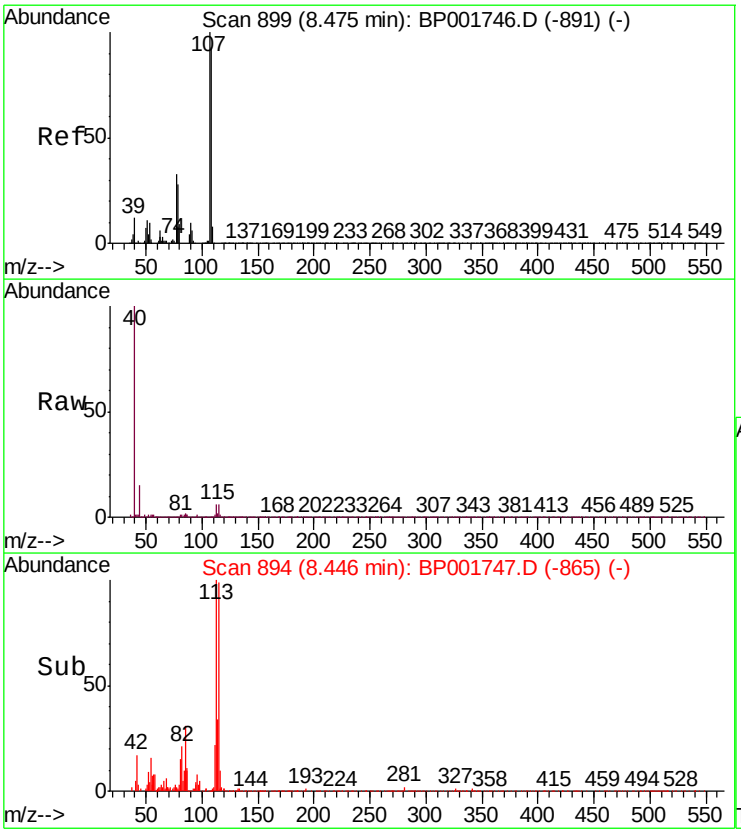
#15
N-Nitroso-di-n-propylamine
Concen: 0.002 ng/ul
RT: 8.52 min Scan# 906
Delta R.T. 0.01 min
Lab File: BP001747.D
Acq: 14 Feb 2020 16:05

Instrument :
BNA_P
ClientSampleId :
SBLK10

Tgt Ion: 70 Resp: 26

Ion	Ratio	Lower	Upper
70	100		
42	327.4	45.0	67.4#
101	33.0	7.9	11.9#
130	27.4	18.2	27.2#

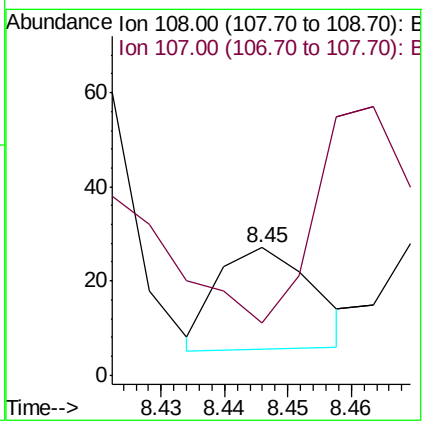


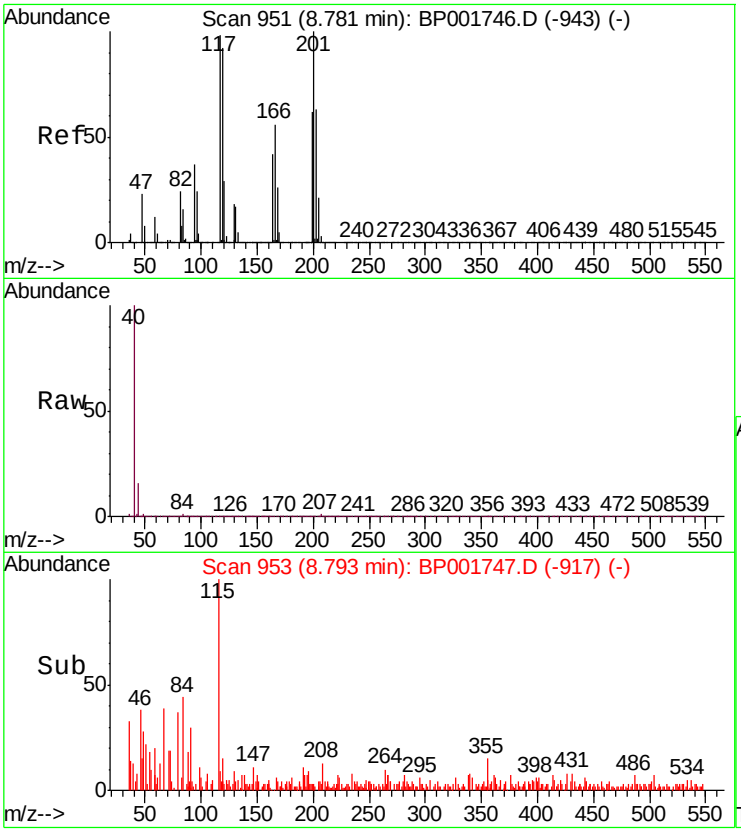


#16
4-Methylphenol
Concen: 0.001 ng/ul
RT: 8.45 min Scan# 894
Delta R.T. -0.03 min
Lab File: BP001747.D
Acq: 14 Feb 2020 16:05

Tgt Ion:108 Resp: 23

Ion	Ratio	Lower	Upper
108	100		
107	96.3	87.3	130.9



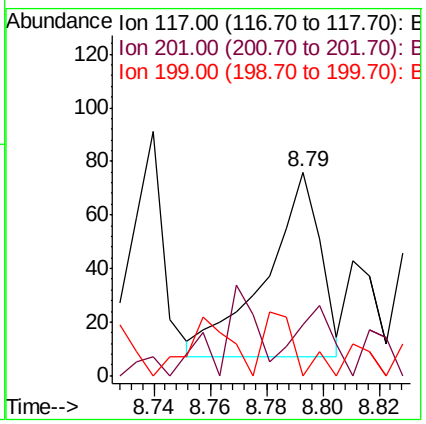


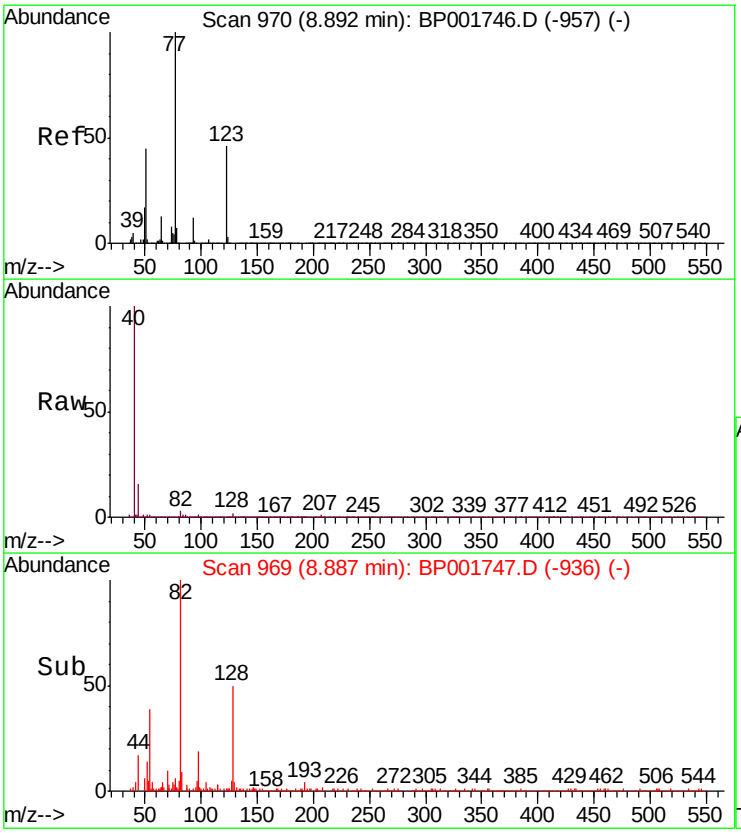
#17
Hexachloroethane
Concen: 0.012 ng/ul
RT: 8.79 min Scan# 953
Delta R.T. 0.01 min
Lab File: BP001747.D
Acq: 14 Feb 2020 16:05

Instrument :
BNA_P
ClientSampleId :
SBLK10

Tgt Ion:117 Resp: 92

Ion	Ratio	Lower	Upper
117	100		
201	25.0	85.5	128.3#
199	0.0	55.3	82.9#

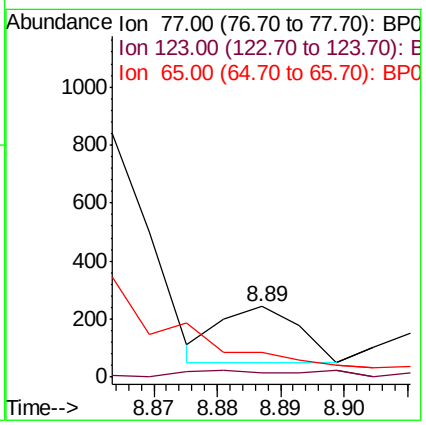


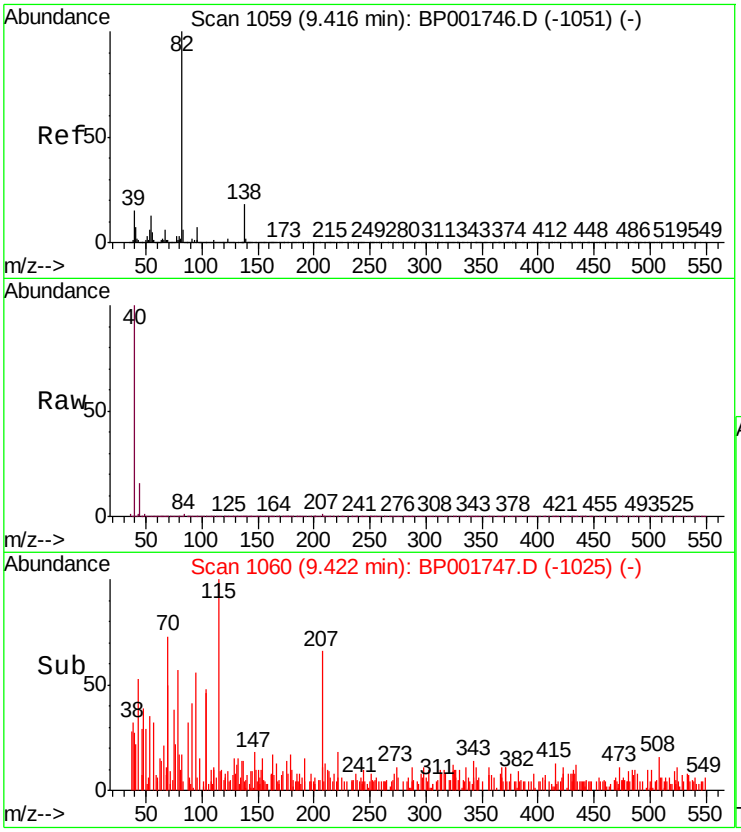


#20
Nitrobenzene
Concen: 0.007 ng/ul
RT: 8.89 min Scan# 969
Delta R.T. -0.01 min
Lab File: BP001747.D
Acq: 14 Feb 2020 16:05

Tgt Ion: 77 Resp: 166

Ion	Ratio	Lower	Upper
77	100		
123	6.2	36.6	54.8#
65	35.0	9.9	14.9#



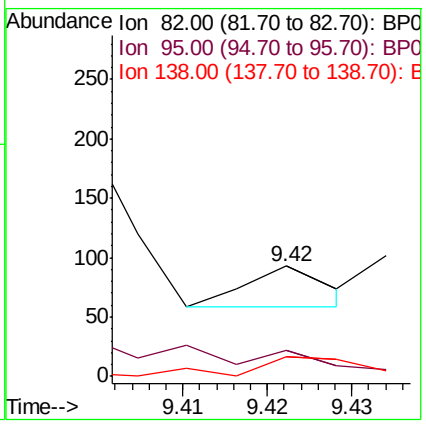


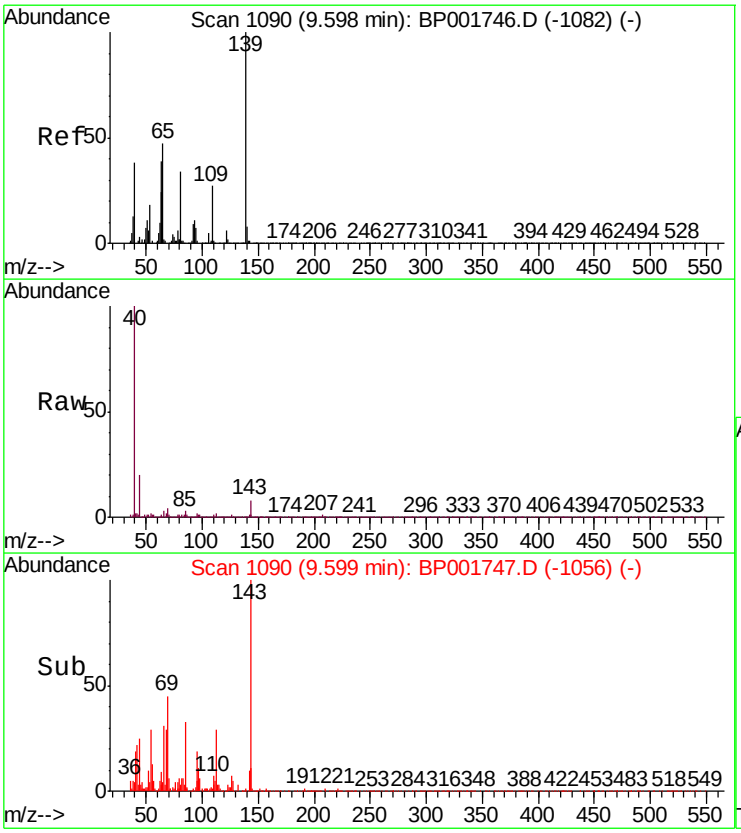
#21
Isophorone
Concen: 0.001 ng/ul
RT: 9.42 min Scan# 1060
Delta R.T. 0.01 min
Lab File: BP001747.D
Acq: 14 Feb 2020 16:05

Instrument :
BNA_P
ClientSampleId :
SBLK10

Tgt Ion: 82 Resp: 23

Ion	Ratio	Lower	Upper
82	100		
95	23.7	5.5	8.3#
138	18.3	15.0	22.4

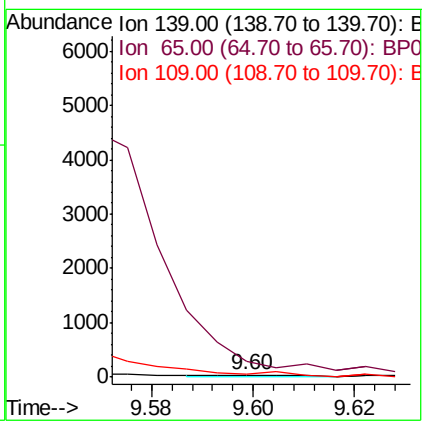


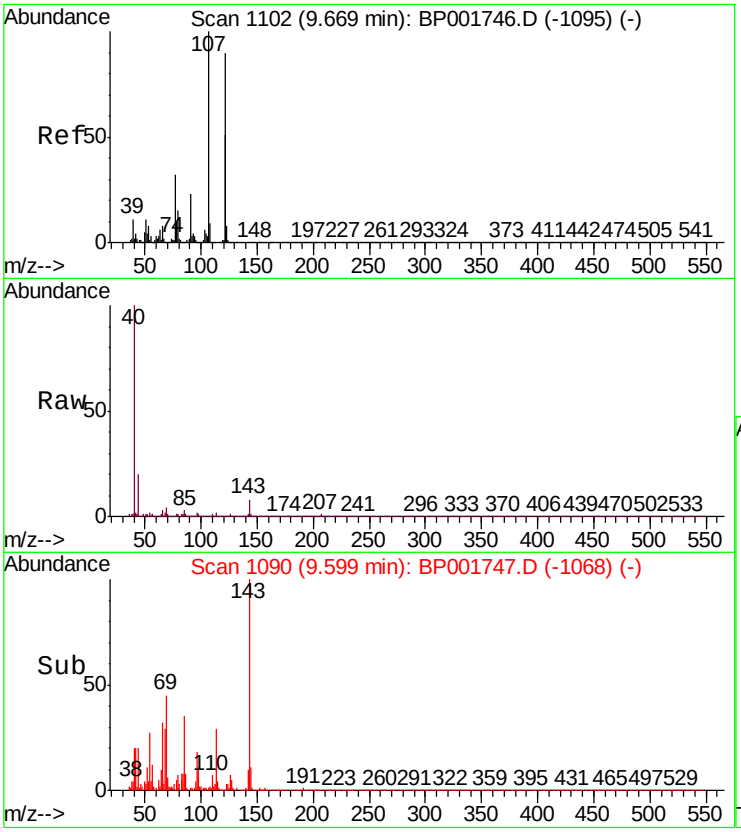


#23
2-Nitrophenol
Concen: 0.005 ng/ul
RT: 9.60 min Scan# 1090
Delta R.T. 0.00 min
Lab File: BP001747.D
Acq: 14 Feb 2020 16:05

Tgt Ion:139 Resp: 47

Ion	Ratio	Lower	Upper
139	100		
65	709.8	39.8	59.6#
109	146.3	22.2	33.2#



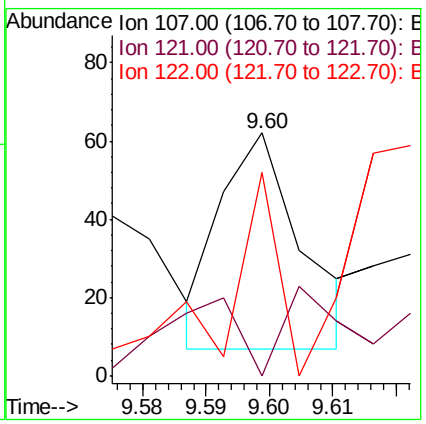


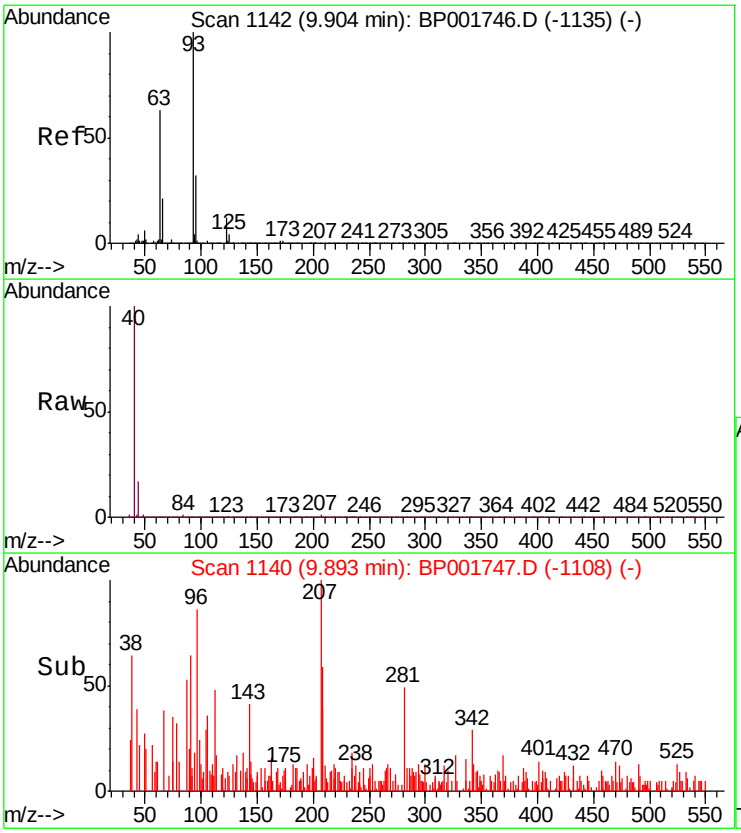
#24
2,4-Dimethylphenol
Concen: 0.002 ng/ul
RT: 9.60 min Scan# 1090
Delta R.T. -0.07 min
Lab File: BP001747.D
Acq: 14 Feb 2020 16:05

Instrument :
BNA_P
ClientSampleId :
SBLK10

Tgt Ion:107 Resp: 49

Ion	Ratio	Lower	Upper
107	100		
121	41.9	40.7	61.1
122	83.9	69.6	104.4

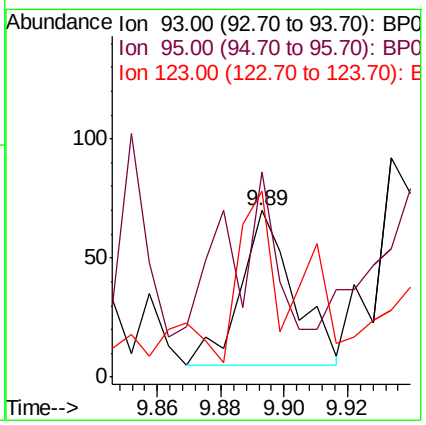


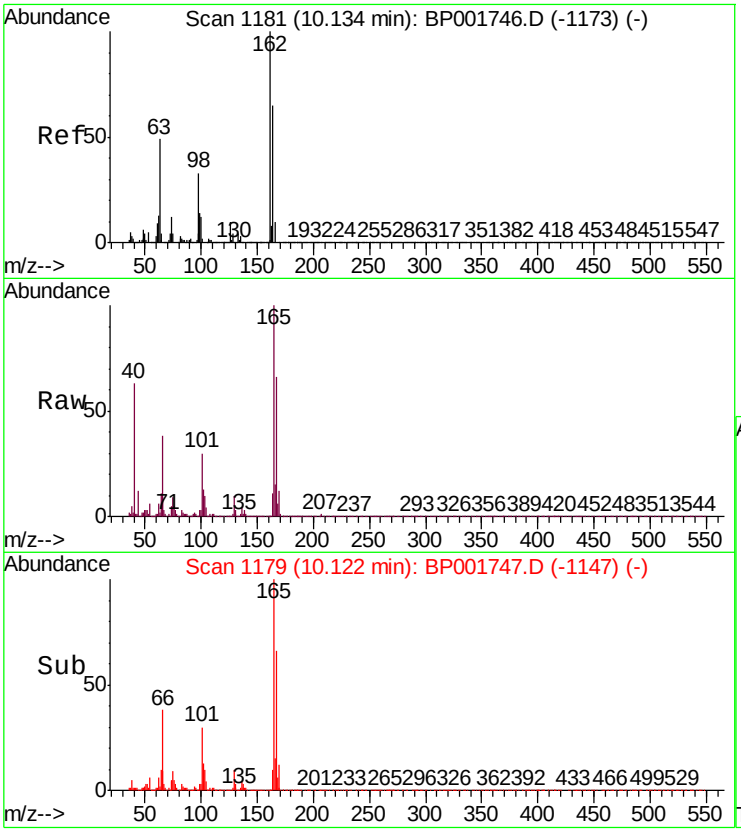


#25
Bis(2-Chloroethoxy)methane
Concen: 0.003 ng/ul
RT: 9.89 min Scan# 1140
Delta R.T. -0.01 min
Lab File: BP001747.D
Acq: 14 Feb 2020 16:05

Tgt Ion: 93 Resp: 76

Ion	Ratio	Lower	Upper
93	100		
95	122.9	25.8	38.8#
123	111.4	9.0	13.6#



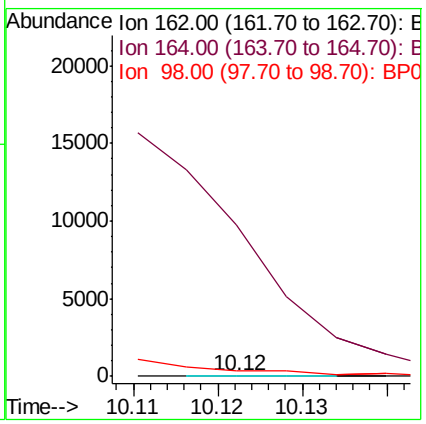


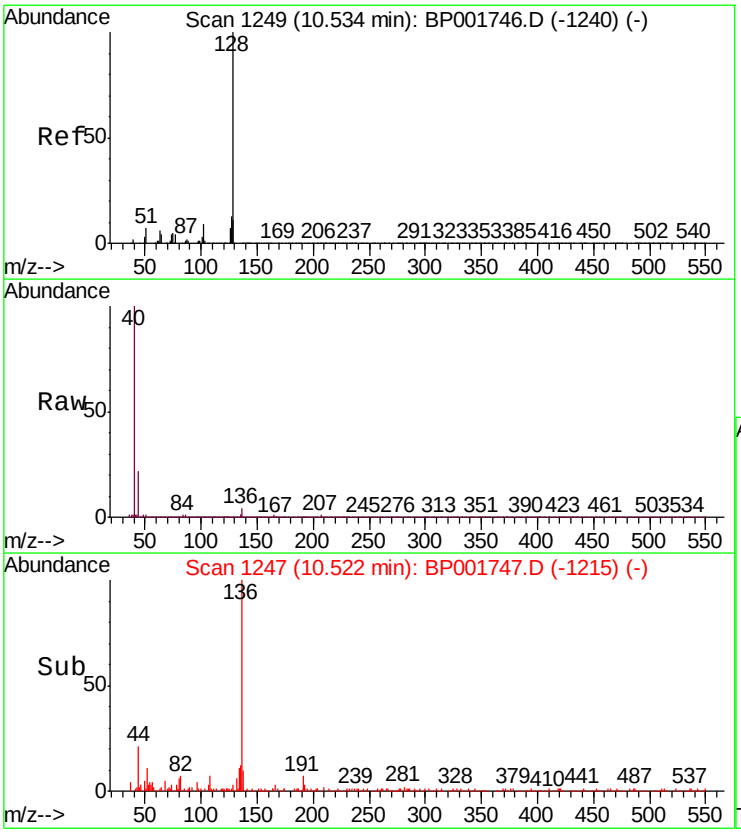
#27
2,4-Dichlorophenol
Concen: 0.003 ng/ul
RT: 10.12 min Scan# 1179
Delta R.T. -0.01 min
Lab File: BP001747.D
Acq: 14 Feb 2020 16:05

Instrument :
BNA_P
ClientSampleId :
SBLK10

Tgt Ion:162 Resp: 47

Ion	Ratio	Lower	Upper
162	100		
164	15492.1	52.2	78.2#
98	630.2	26.6	40.0#

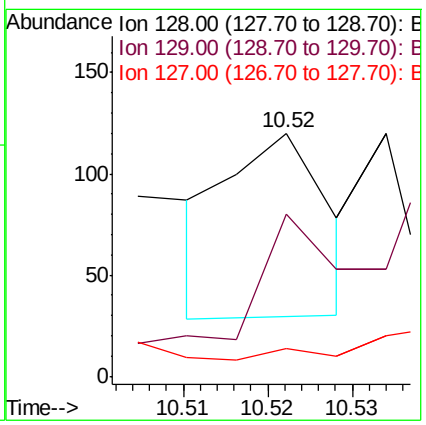


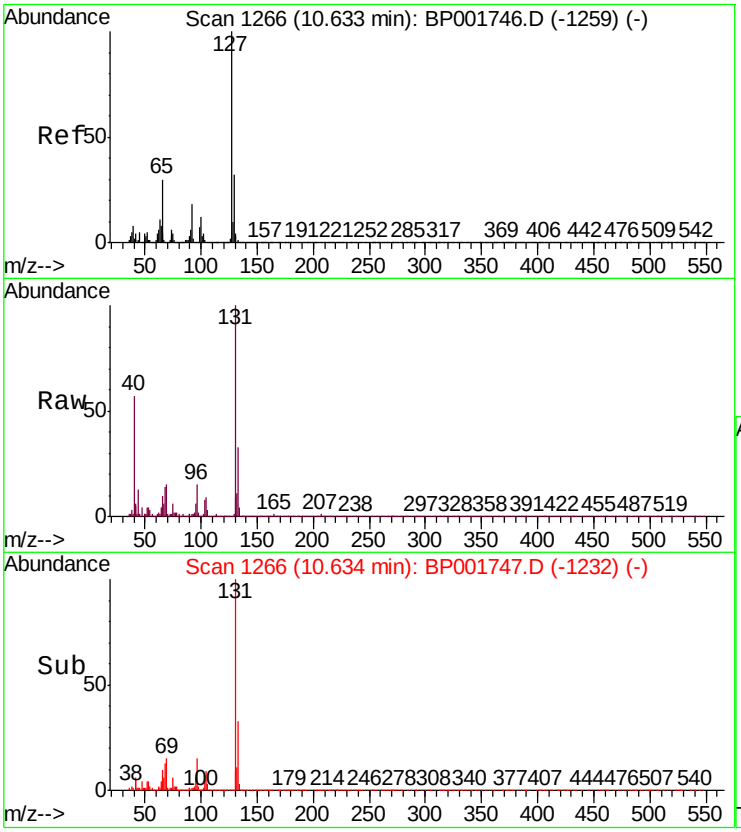


#28
Naphthalene
Concen: 0.001 ng/ul
RT: 10.52 min Scan# 1247
Delta R.T. -0.01 min
Lab File: BP001747.D
Acq: 14 Feb 2020 16:05

Tgt Ion:128 Resp: 74

Ion	Ratio	Lower	Upper
128	100		
129	66.7	8.6	12.8#
127	11.7	10.2	15.2



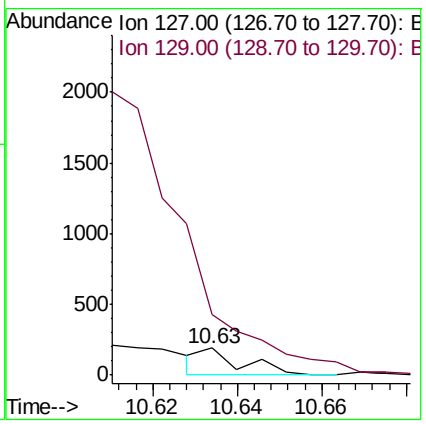


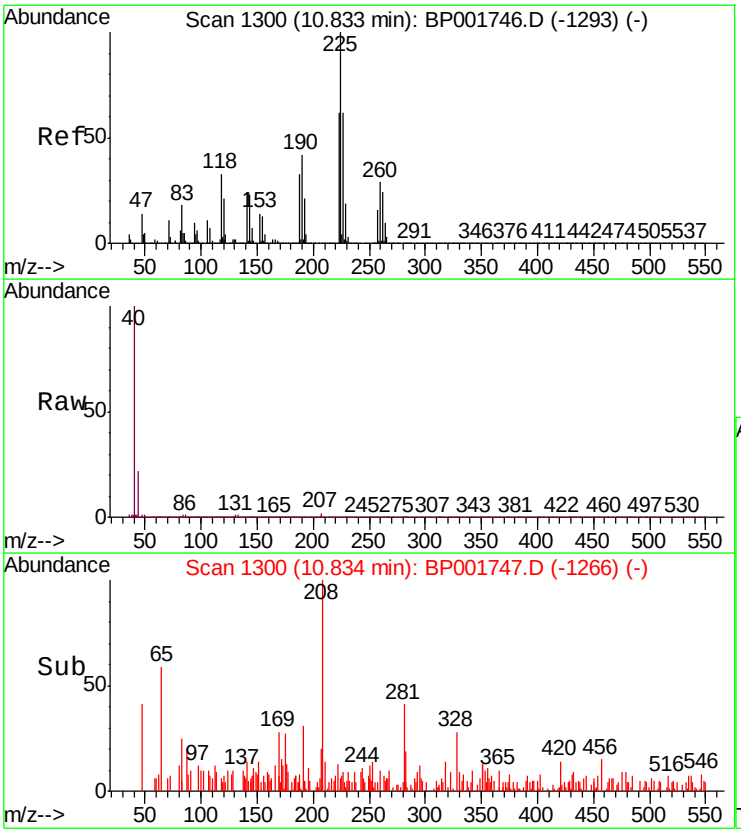
#30
4-Chloroaniline
Concen: 0.006 ng/ul
RT: 10.63 min Scan# 1266
Delta R.T. 0.00 min
Lab File: BP001747.D
Acq: 14 Feb 2020 16:05

Instrument :
BNA_P
ClientSampleId :
SBLK10

Tgt Ion:127 Resp: 130

Ion	Ratio	Lower	Upper
127	100		
129	226.8	25.3	37.9#

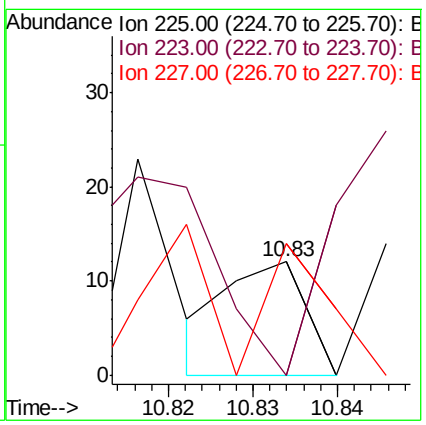


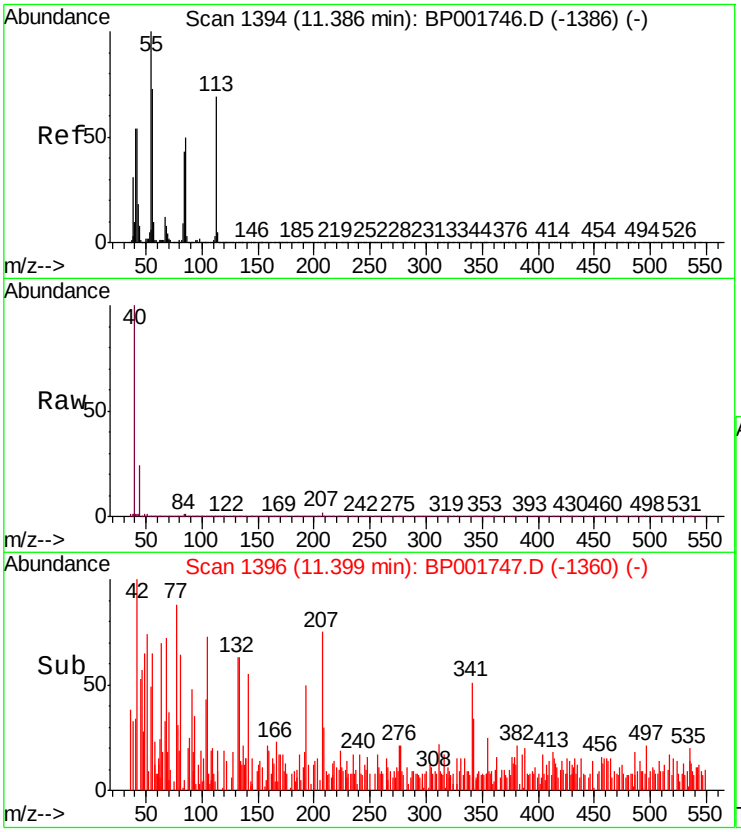


#31
Hexachlorobutadiene
Concen: 0.001 ng/ul
RT: 10.83 min Scan# 1300
Delta R.T. 0.00 min
Lab File: BP001747.D
Acq: 14 Feb 2020 16:05

Tgt Ion:225 Resp: 8

Ion	Ratio	Lower	Upper
225	100		
223	0.0	50.3	75.5#
227	116.7	51.4	77.0#



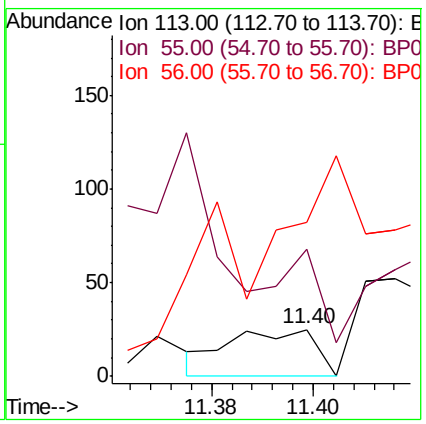


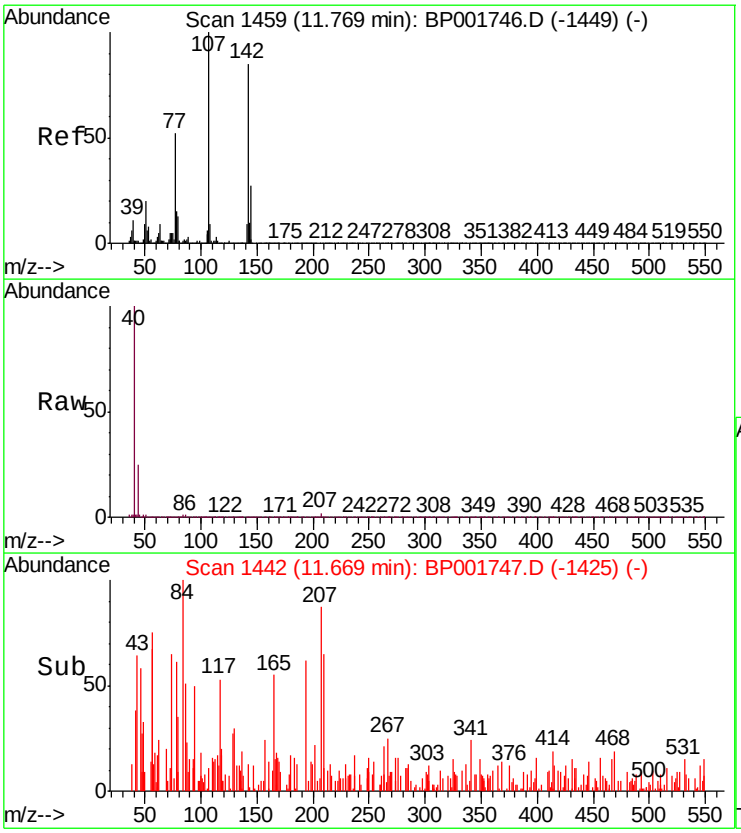
#32
Caprolactam
Concen: 0.004 ng/ul
RT: 11.40 min Scan# 1396
Delta R.T. 0.01 min
Lab File: BP001747.D
Acq: 14 Feb 2020 16:05

Instrument :
BNA_P
ClientSampleId :
SBLK10

Tgt Ion:113 Resp: 29

Ion	Ratio	Lower	Upper
113	100		
55	272.0	117.3	175.9#
56	328.0	90.7	136.1#

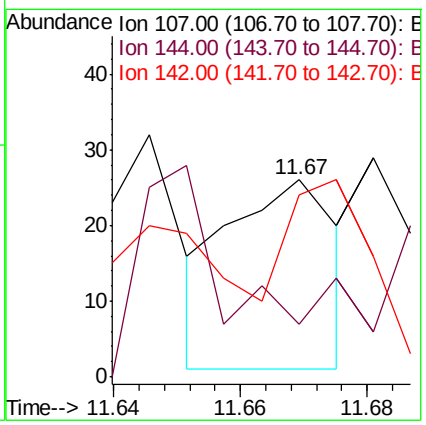


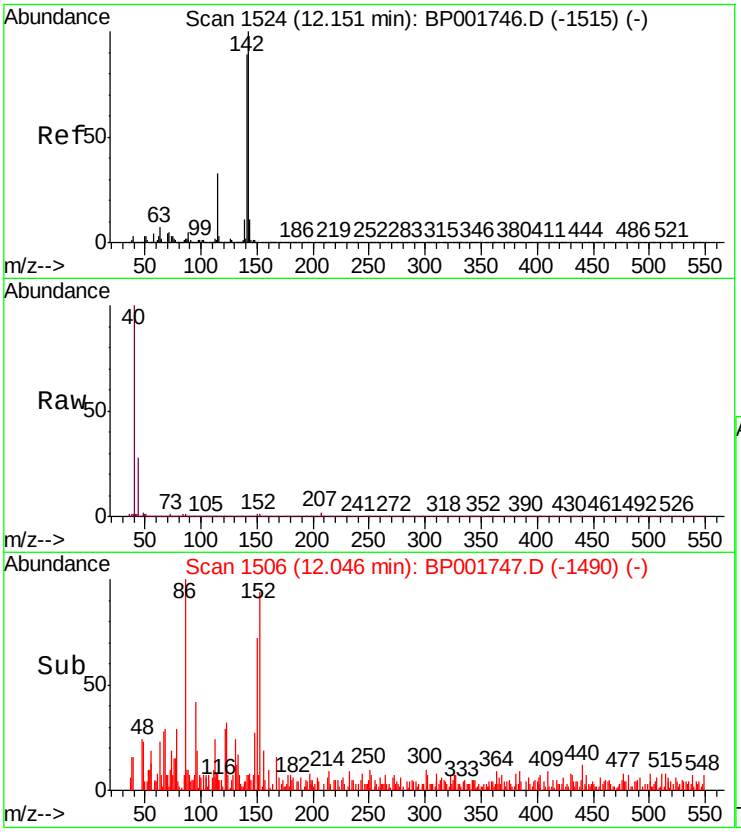


#33
4-Chloro-3-methylphenol
Concen: 0.002 ng/ul
RT: 11.67 min Scan# 1442
Delta R.T. -0.10 min
Lab File: BP001747.D
Acq: 14 Feb 2020 16:05

Tgt Ion:107 Resp: 30

Ion	Ratio	Lower	Upper
107	100		
144	26.9	22.0	33.0
142	92.3	66.3	99.5



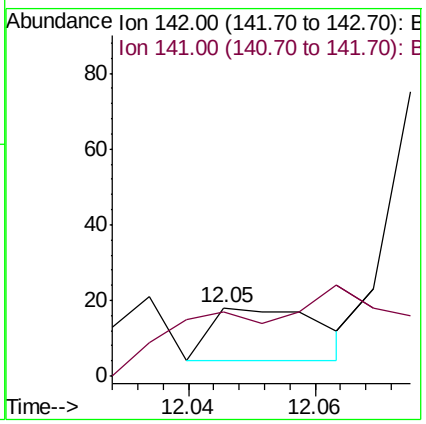


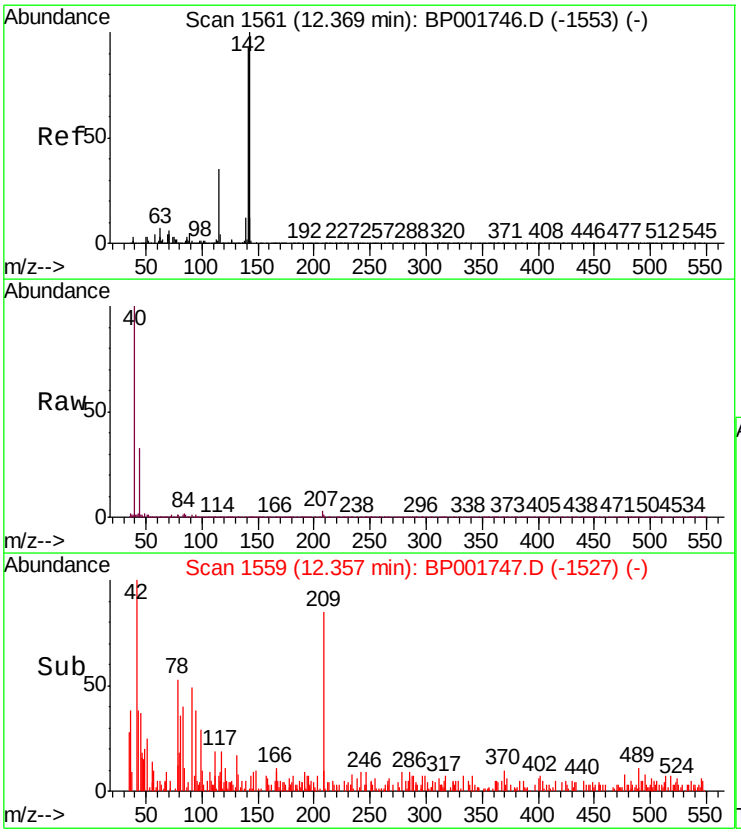
#34
2-Methylnaphthalene
Concen: 0.000 ng/ul
RT: 12.05 min Scan# 1506
Delta R.T. -0.11 min
Lab File: BP001747.D
Acq: 14 Feb 2020 16:05

Instrument :
BNA_P
ClientSampleId :
SBLK10

Tgt Ion:142 Resp: 17

Ion	Ratio	Lower	Upper
142	100		
141	94.4	70.7	106.1

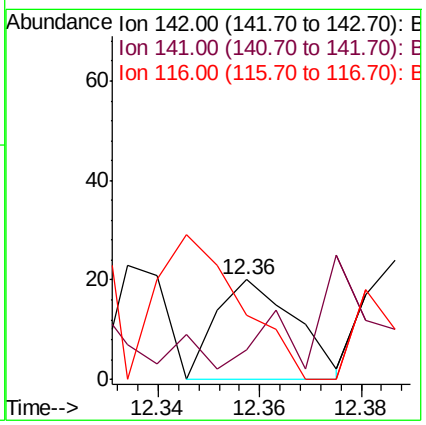


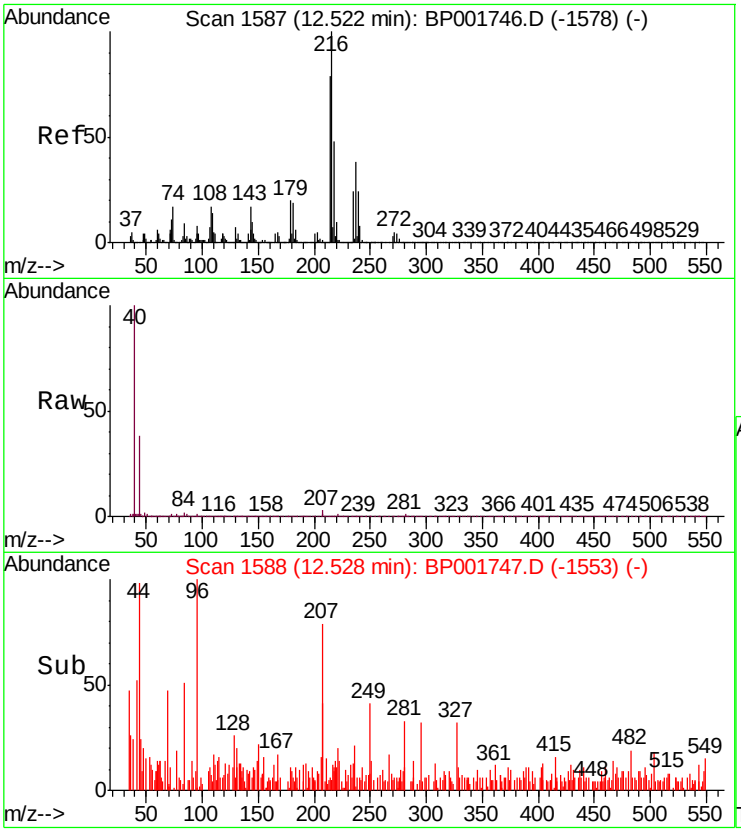


#35
1-Methylnaphthalene
Concen: 0.000 ng/ul
RT: 12.36 min Scan# 1559
Delta R.T. -0.01 min
Lab File: BP001747.D
Acq: 14 Feb 2020 16:05

Tgt Ion:142 Resp: 22

Ion	Ratio	Lower	Upper
142	100		
141	30.0	74.4	111.6#
116	65.0	3.0	4.4#



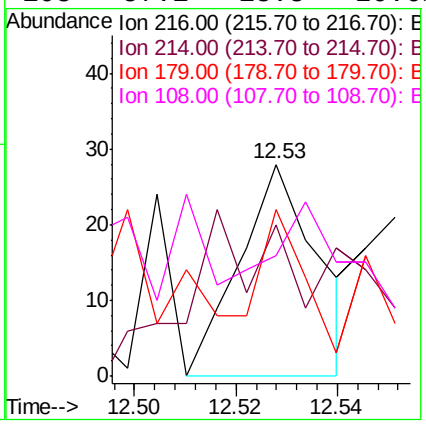


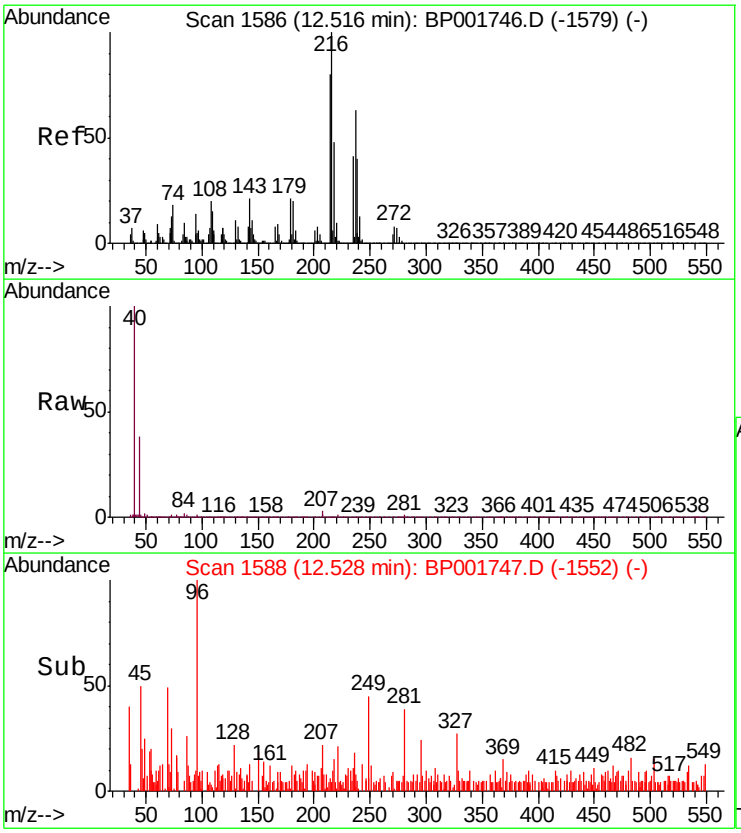
#37
1,2,4,5-Tetrachlorobenzene
Concen: 0.001 ng/ul
RT: 12.53 min Scan# 1588
Delta R.T. 0.01 min
Lab File: BP001747.D
Acq: 14 Feb 2020 16:05

Instrument :
BNA_P
ClientSampleId :
SBLK10

Tgt Ion:216 Resp: 30

Ion	Ratio	Lower	Upper
216	100		
214	71.4	63.2	94.8
179	78.6	16.2	24.4#
108	57.1	13.8	20.6#

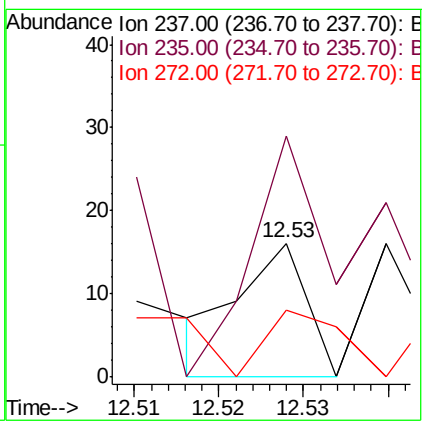


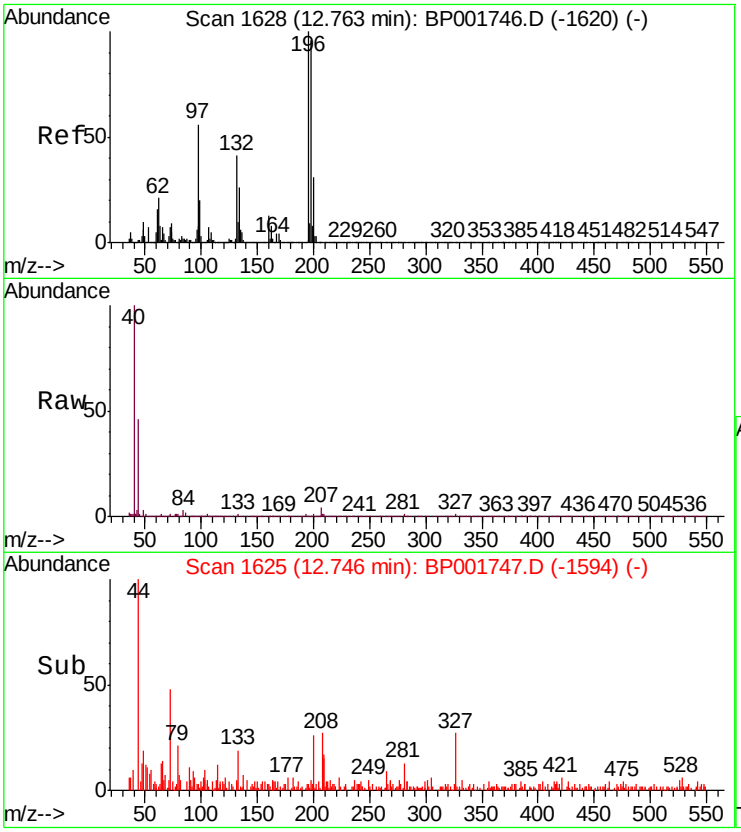


#38
Hexachlorocyclopentadiene
Concen: 0.001 ng/ul
RT: 12.53 min Scan# 1588
Delta R.T. 0.01 min
Lab File: BP001747.D
Acq: 14 Feb 2020 16:05

Tgt Ion:237 Resp: 9

Ion	Ratio	Lower	Upper
237	100		
235	181.3	50.3	75.5#
272	50.0	10.5	15.7#



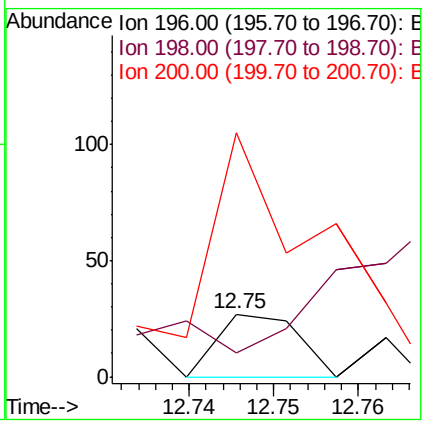


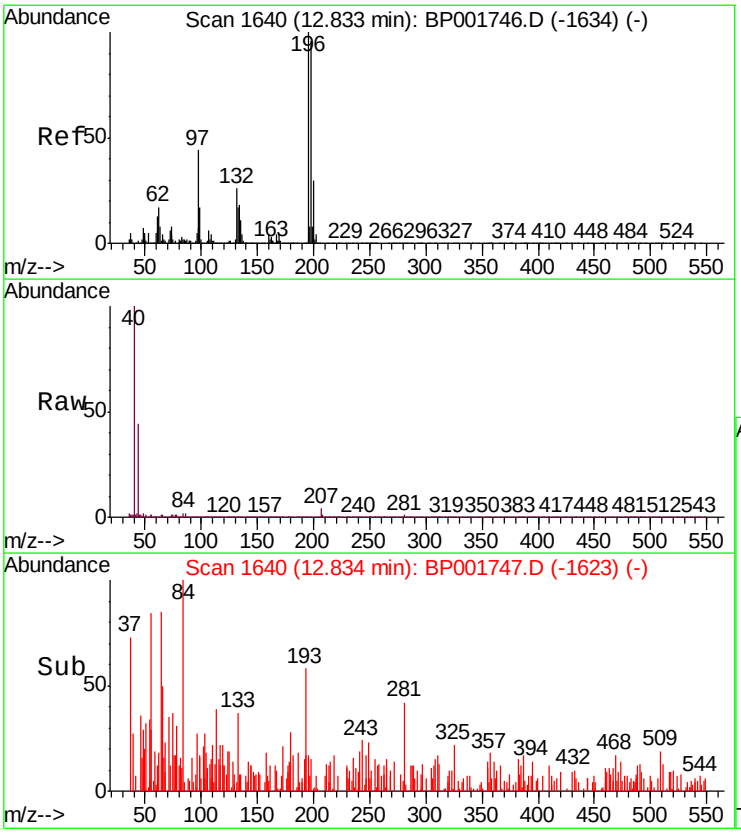
#39
2,4,6-Trichlorophenol
Concen: 0.001 ng/ul
RT: 12.75 min Scan# 1625
Delta R.T. -0.02 min
Lab File: BP001747.D
Acq: 14 Feb 2020 16:05

Instrument :
BNA_P
ClientSampleId :
SBLK10

Tgt Ion:196 Resp: 18

Ion	Ratio	Lower	Upper
196	100		
198	37.0	76.6	114.8#
200	388.9	24.6	37.0#

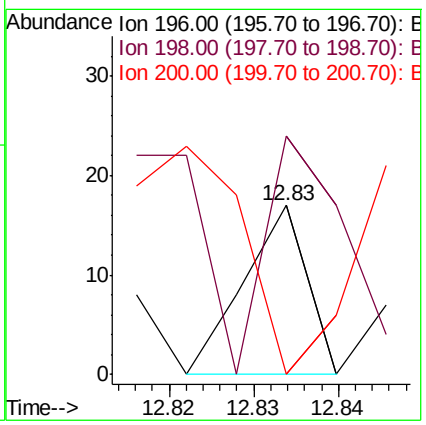


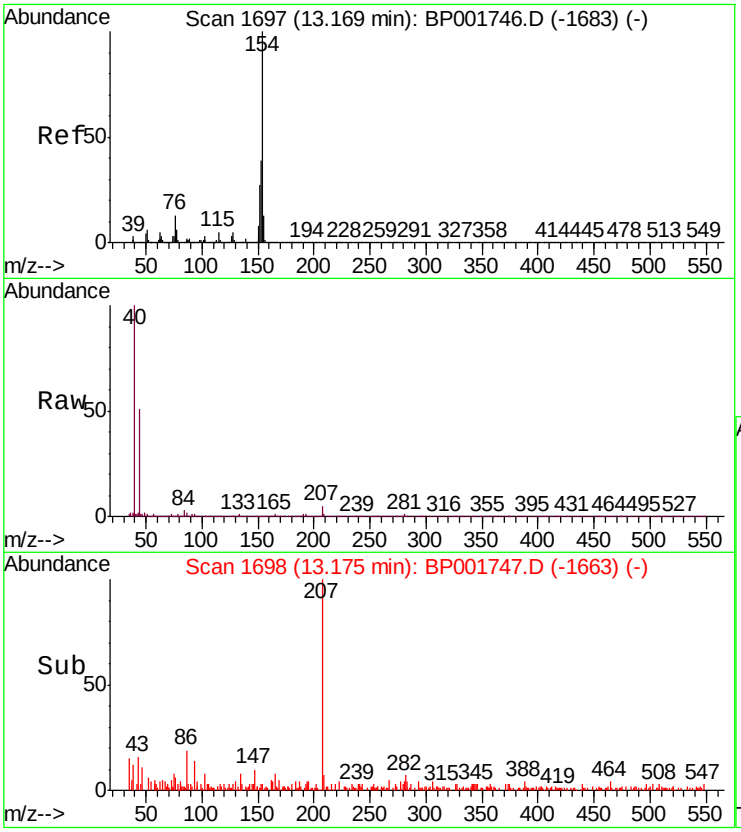


#40
2,4,5-Trichlorophenol
Concen: 0.001 ng/ul
RT: 12.83 min Scan# 1640
Delta R.T. 0.00 min
Lab File: BP001747.D
Acq: 14 Feb 2020 16:05

Tgt Ion:196 Resp: 9

Ion	Ratio	Lower	Upper
196	100		
198	141.2	77.3	115.9#
200	0.0	24.4	36.6#



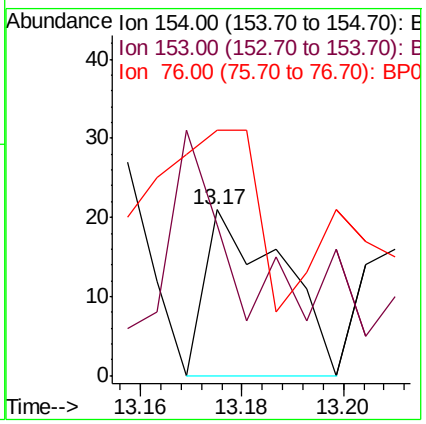


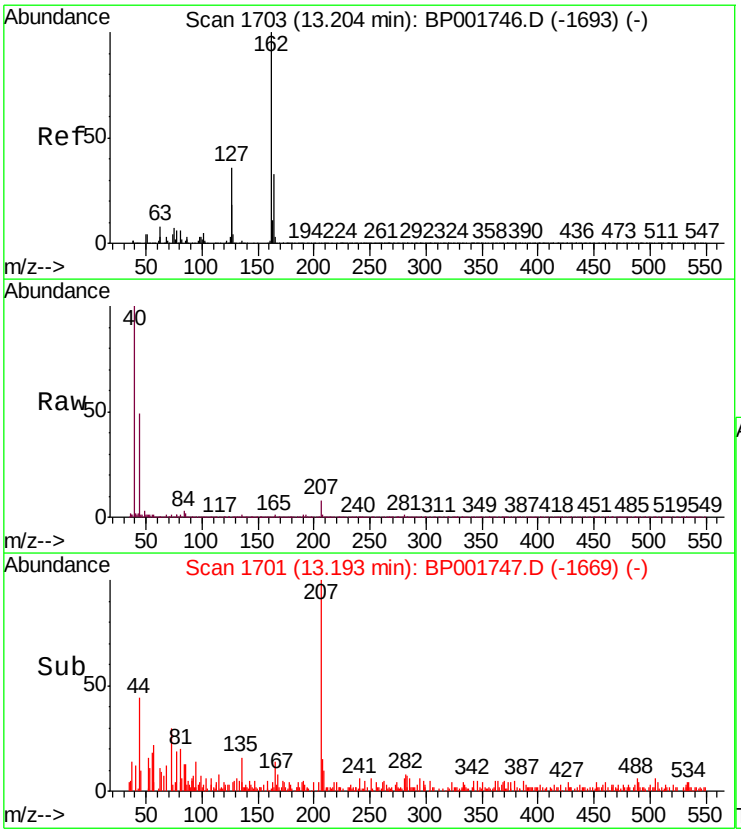
#41
1,1'-Biphenyl
Concen: 0.000 ng/ul
RT: 13.17 min Scan# 1698
Delta R.T. 0.01 min
Lab File: BP001747.D
Acq: 14 Feb 2020 16:05

Instrument :
BNA_P
ClientSampleId :
SBLK10

Tgt Ion:154 Resp: 22

Ion	Ratio	Lower	Upper
154	100		
153	161.9	31.6	47.4#
76	147.6	10.4	15.6#

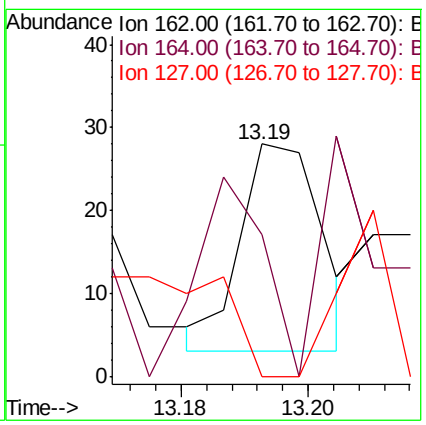


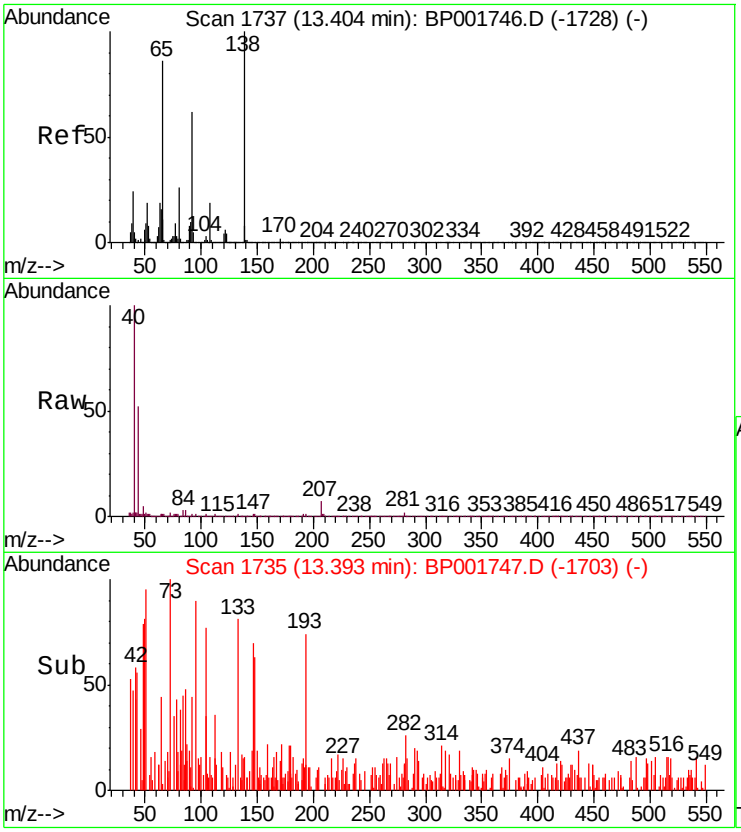


#42
2-Chloronaphthalene
Concen: 0.000 ng/ul
RT: 13.19 min Scan# 1701
Delta R.T. -0.01 min
Lab File: BP001747.D
Acq: 14 Feb 2020 16:05

Tgt Ion:162 Resp: 22

Ion	Ratio	Lower	Upper
162	100		
164	60.7	26.7	40.1#
127	50.0	29.6	44.4#



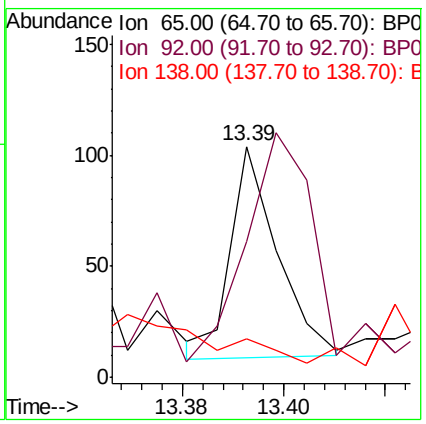


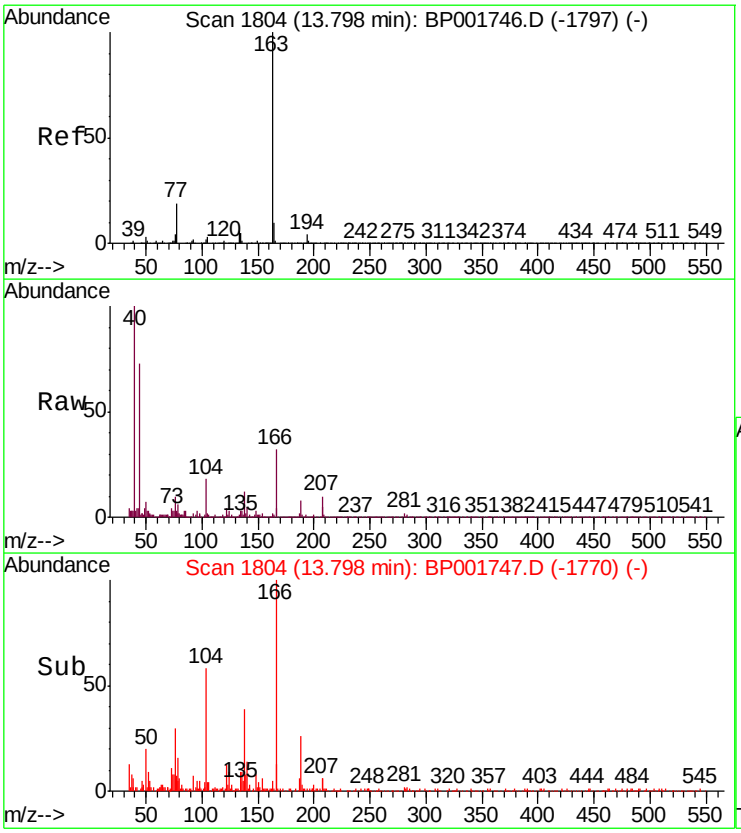
#43
2-Nitroaniline
Concen: 0.005 ng/ul
RT: 13.39 min Scan# 1735
Delta R.T. -0.01 min
Lab File: BP001747.D
Acq: 14 Feb 2020 16:05

Instrument :
BNA_P
ClientSampleId :
SBLK10

Tgt Ion: 65 Resp: 61

Ion	Ratio	Lower	Upper
65	100		
92	71.2	57.7	86.5
138	16.3	92.7	139.1#

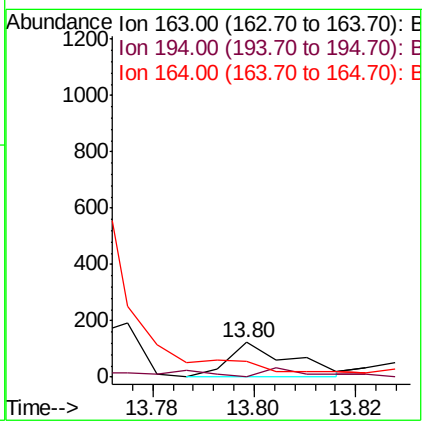


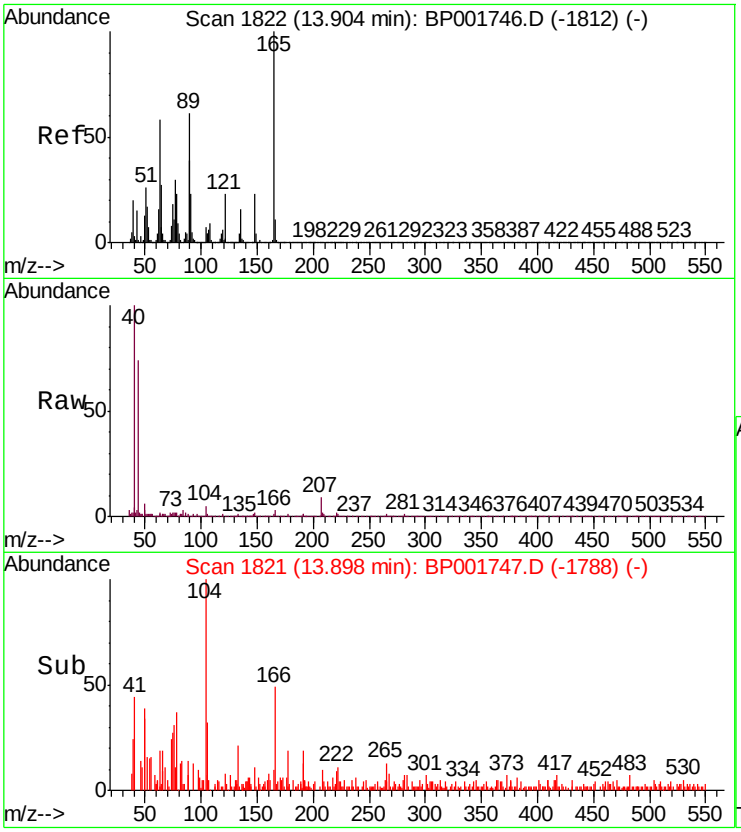


#45
Dimethylphthalate
Concen: 0.002 ng/ul
RT: 13.80 min Scan# 1804
Delta R.T. 0.00 min
Lab File: BP001747.D
Acq: 14 Feb 2020 16:05

Tgt Ion:163 Resp: 106

Ion	Ratio	Lower	Upper
163	100		
194	0.0	3.5	5.3#
164	44.4	8.0	12.0#



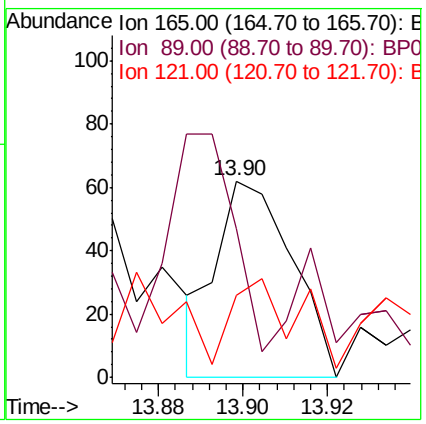


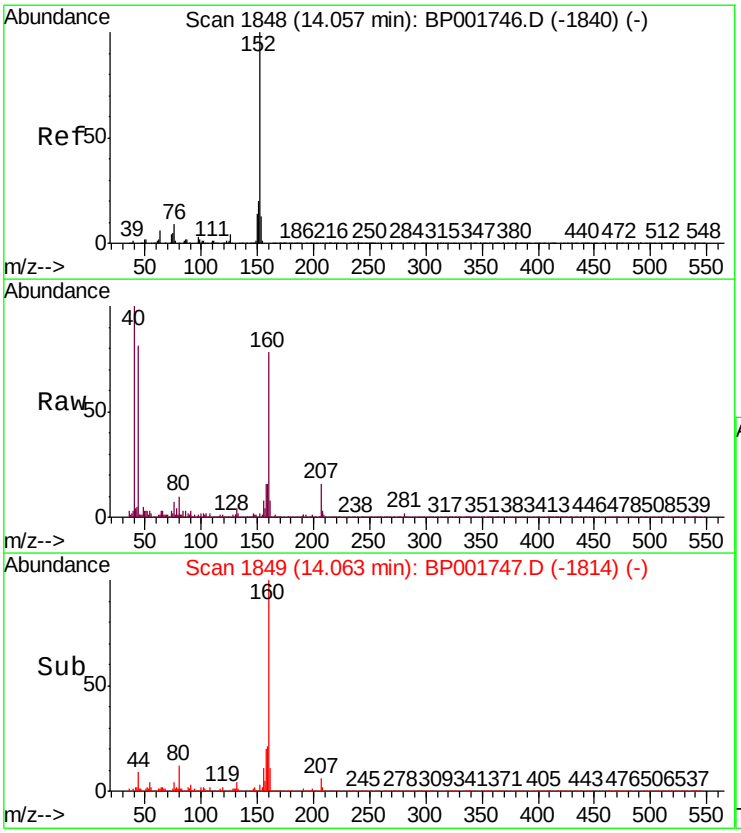
#46
2,6-Dinitrotoluene
Concen: 0.006 ng/ul
RT: 13.90 min Scan# 1821
Delta R.T. -0.01 min
Lab File: BP001747.D
Acq: 14 Feb 2020 16:05

Instrument :
BNA_P
ClientSampleId :
SBLK10

Tgt Ion:165 Resp: 77

Ion	Ratio	Lower	Upper
165	100		
89	75.8	46.6	70.0#
121	41.9	17.4	26.0#

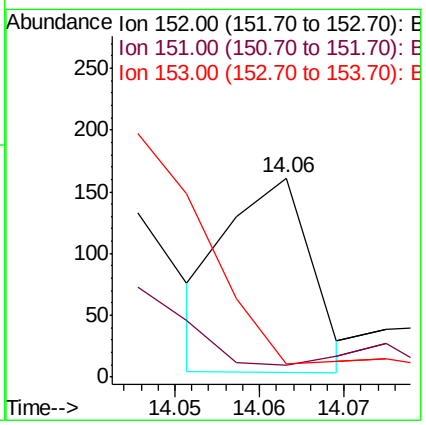


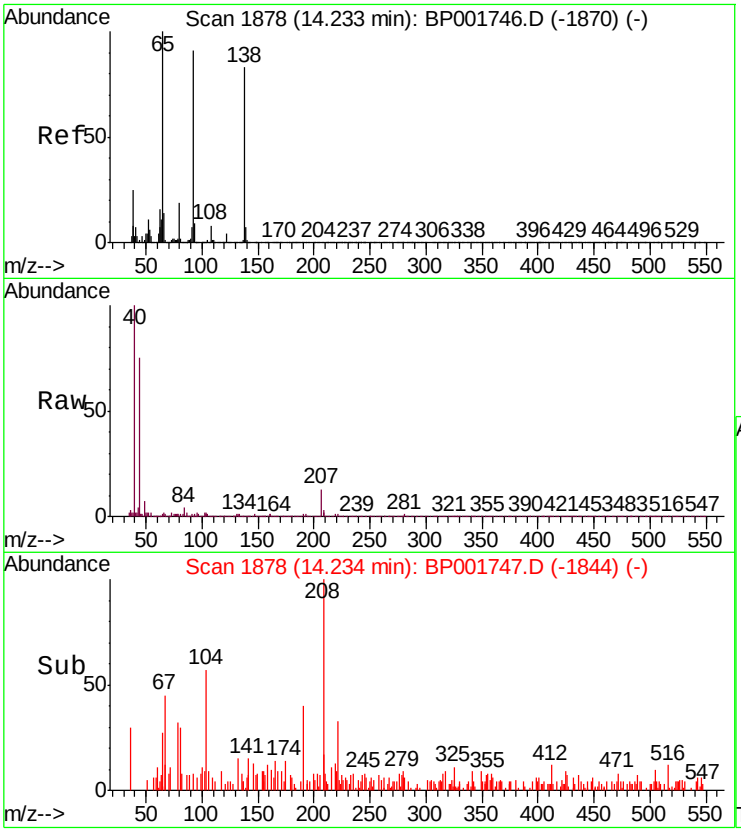


#48
Acenaphthylene
Concen: 0.001 ng/ul
RT: 14.06 min Scan# 1849
Delta R.T. 0.01 min
Lab File: BP001747.D
Acq: 14 Feb 2020 16:05

Tgt Ion:152 Resp: 109

Ion	Ratio	Lower	Upper
152	100		
151	6.2	15.9	23.9#
153	6.8	10.6	16.0#



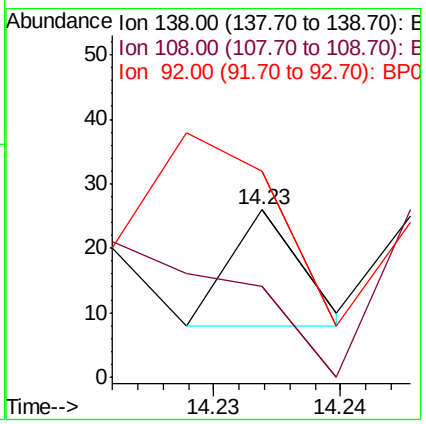


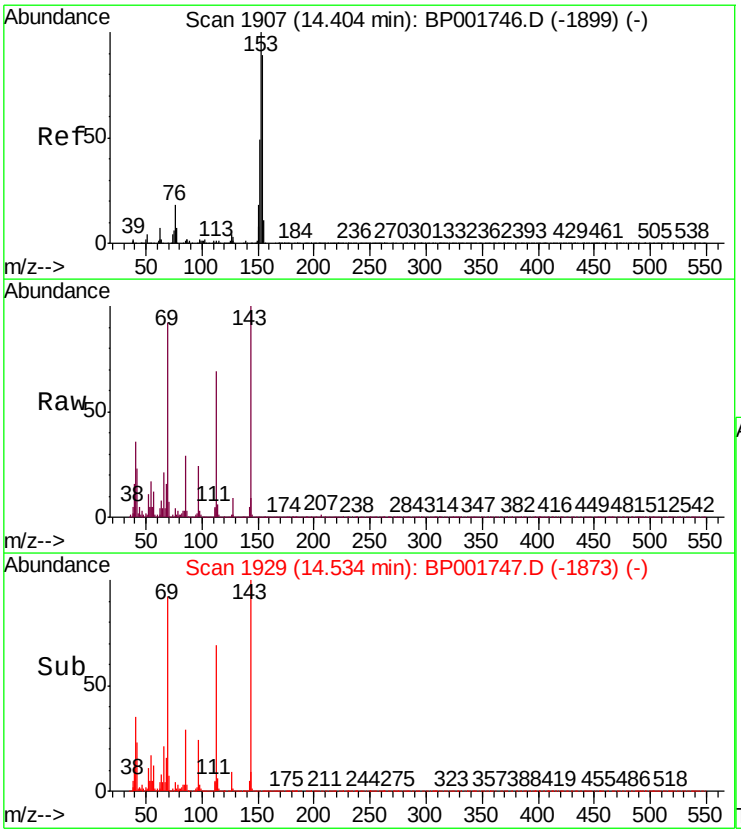
#49
3-Nitroaniline
Concen: 0.001 ng/ul
RT: 14.23 min Scan# 1878
Delta R.T. 0.00 min
Lab File: BP001747.D
Acq: 14 Feb 2020 16:05

Instrument :
BNA_P
ClientSampleId :
SBLK10

Tgt Ion:138 Resp: 7

Ion	Ratio	Lower	Upper
138	100		
108	53.8	7.8	11.6#
92	123.1	87.6	131.4

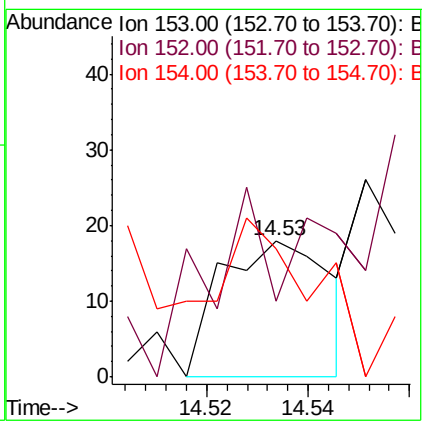


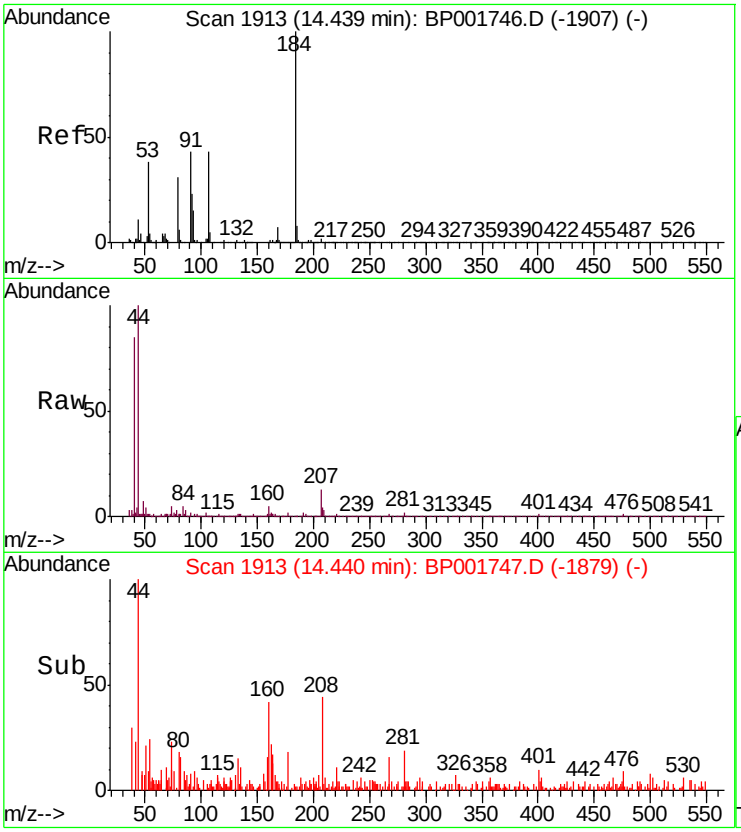


#50
Acenaphthene
Concen: 0.000 ng/ul
RT: 14.53 min Scan# 1929
Delta R.T. 0.13 min
Lab File: BP001747.D
Acq: 14 Feb 2020 16:05

Tgt Ion:153 Resp: 27

Ion	Ratio	Lower	Upper
153	100		
152	55.6	39.4	59.2
154	94.4	70.8	106.2



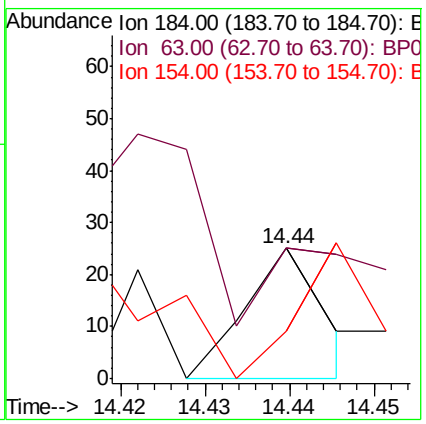


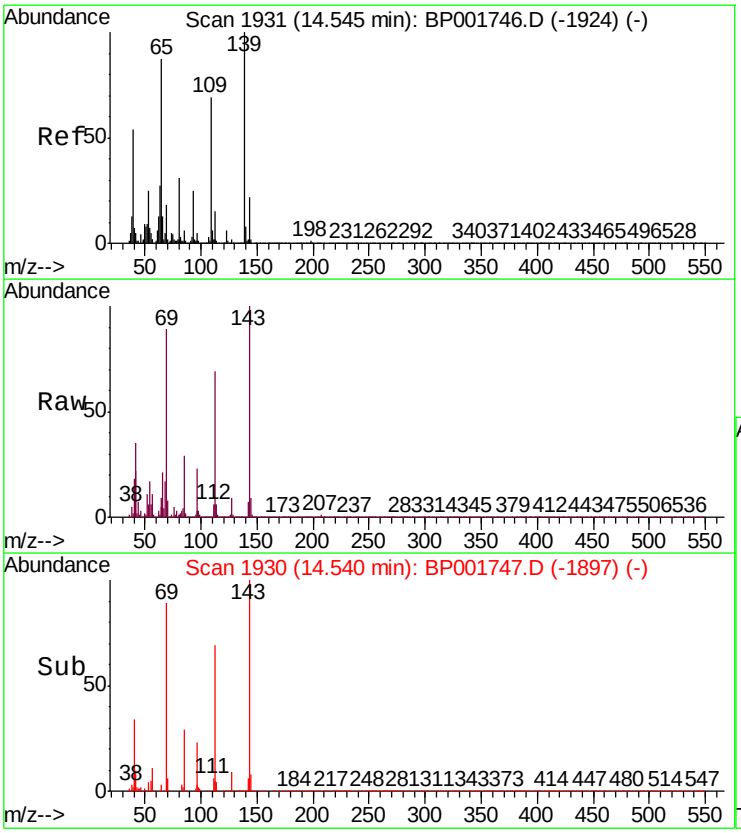
#51
2,4-Dinitrophenol
Concen: 0.004 ng/ul
RT: 14.44 min Scan# 1913
Delta R.T. 0.00 min
Lab File: BP001747.D
Acq: 14 Feb 2020 16:05

Instrument :
BNA_P
ClientSampleId :
SBLK10

Tgt Ion:184 Resp: 16

Ion	Ratio	Lower	Upper
184	100		
63	100.0	51.1	76.7#
154	36.0	46.6	70.0#

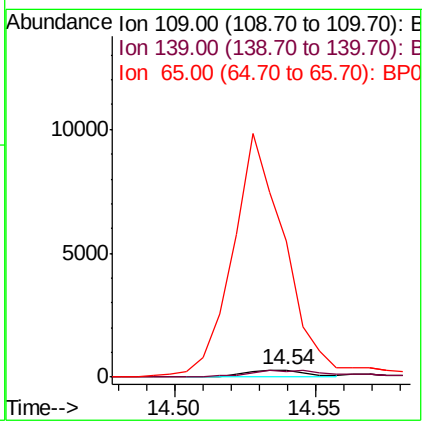


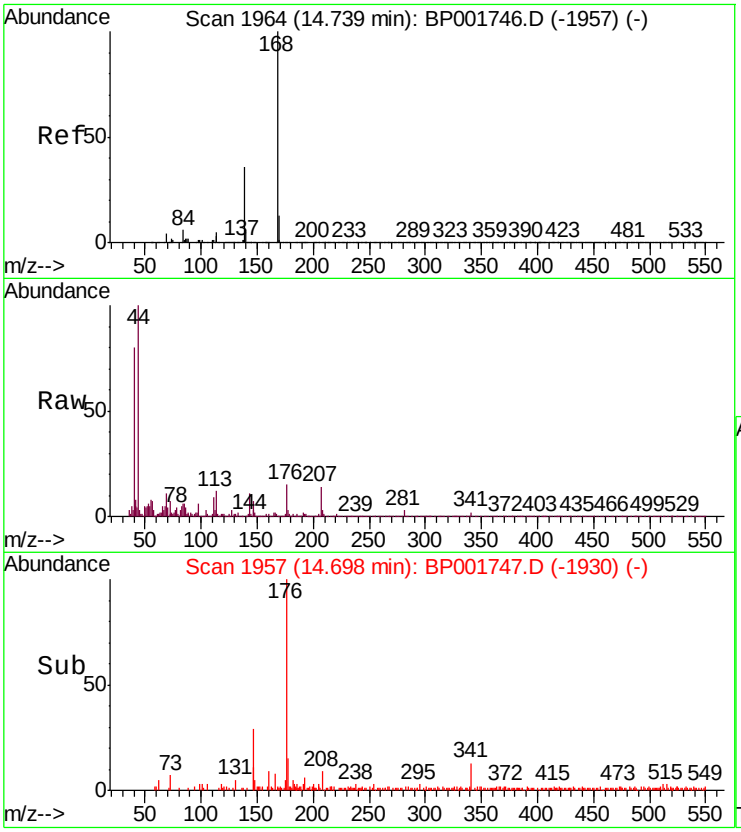


#53
4-Nitrophenol
Concen: 0.051 ng/ul
RT: 14.54 min Scan# 1930
Delta R.T. -0.01 min
Lab File: BP001747.D
Acq: 14 Feb 2020 16:05

Tgt Ion:109 Resp: 442

Ion	Ratio	Lower	Upper
109	100		
139	81.7	112.7	169.1#
65	1827.3	104.1	156.1#



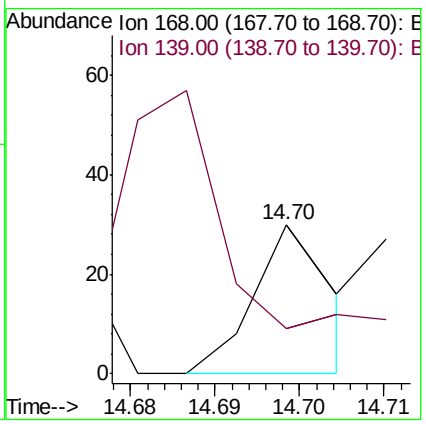


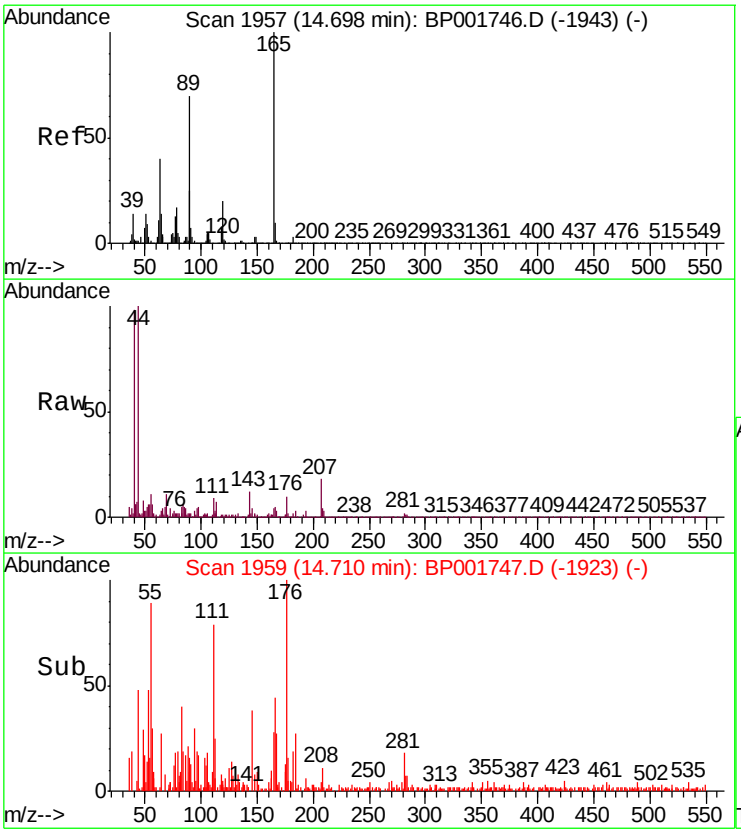
#54
Dibenzofuran
Concen: 0.000 ng/ul
RT: 14.70 min Scan# 1957
Delta R.T. -0.04 min
Lab File: BP001747.D
Acq: 14 Feb 2020 16:05

Instrument :
BNA_P
ClientSampleId :
SBLK10

Tgt Ion:168 Resp: 19

Ion	Ratio	Lower	Upper
168	100		
139	30.0	29.0	43.4

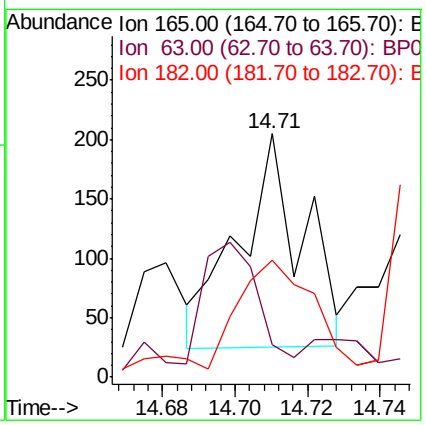


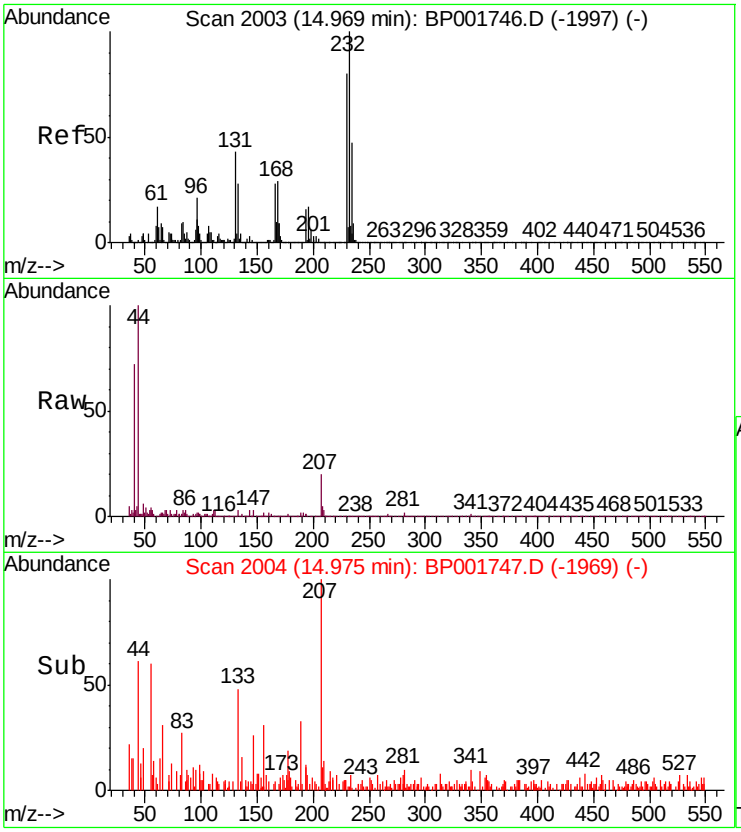


#55
2,4-Dinitrotoluene
Concen: 0.012 ng/ul
RT: 14.71 min Scan# 1959
Delta R.T. 0.01 min
Lab File: BP001747.D
Acq: 14 Feb 2020 16:05

Tgt Ion:165 Resp: 219

Ion	Ratio	Lower	Upper
165	100		
63	13.2	31.4	47.2#
182	48.3	2.4	3.6#



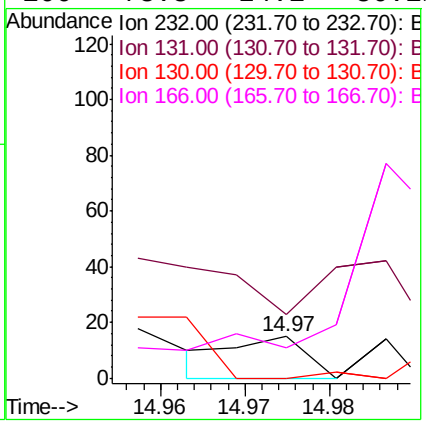


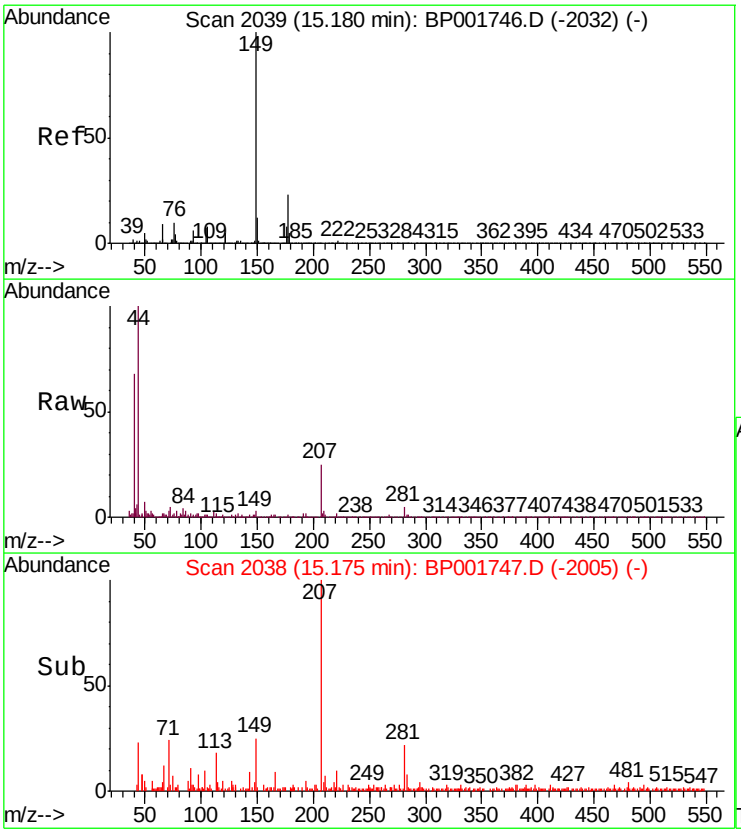
#56
2,3,4,6-Tetrachlorophenol
Concen: 0.001 ng/ul
RT: 14.97 min Scan# 2004
Delta R.T. 0.01 min
Lab File: BP001747.D
Acq: 14 Feb 2020 16:05

Instrument :
BNA_P
ClientSampleId :
SBLK10

Tgt Ion:232 Resp: 9

Ion	Ratio	Lower	Upper
232	100		
131	153.3	34.3	51.5#
130	0.0	1.8	2.8#
166	73.3	24.1	36.1#

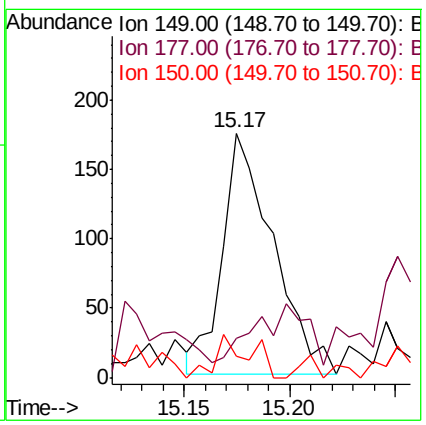


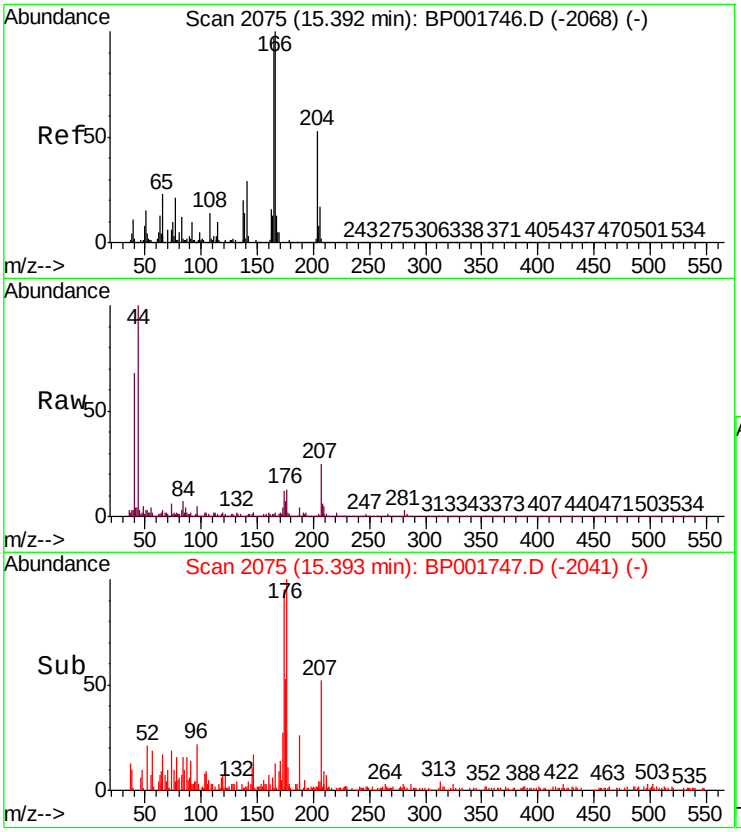


#57
Diethylphthalate
Concen: 0.005 ng/ul
RT: 15.17 min Scan# 2038
Delta R.T. -0.01 min
Lab File: BP001747.D
Acq: 14 Feb 2020 16:05

Tgt Ion:149 Resp: 291

Ion	Ratio	Lower	Upper
149	100		
177	15.9	18.6	28.0#
150	8.5	9.8	14.6#



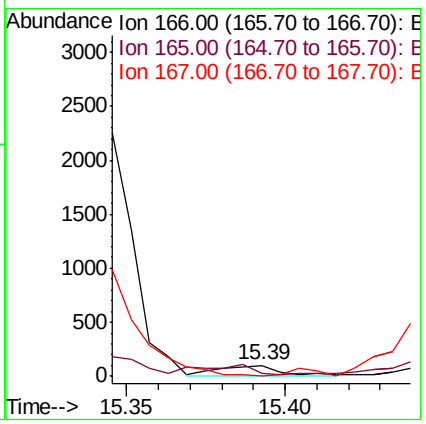


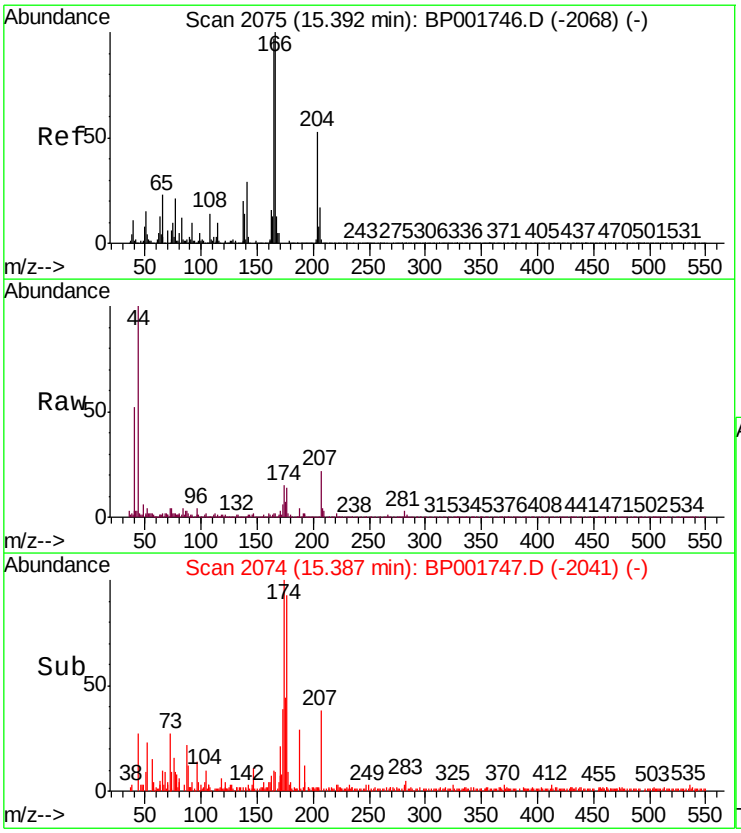
#59
Fluorene
Concen: 0.002 ng/ul
RT: 15.39 min Scan# 2075
Delta R.T. 0.00 min
Lab File: BP001747.D
Acq: 14 Feb 2020 16:05

Instrument :
BNA_P
ClientSampleId :
SBLK10

Tgt Ion:166 Resp: 126

Ion	Ratio	Lower	Upper
166	100		
165	31.7	77.9	116.9#
167	6.9	11.0	16.4#

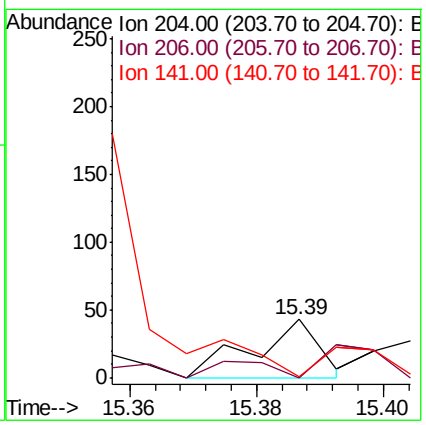


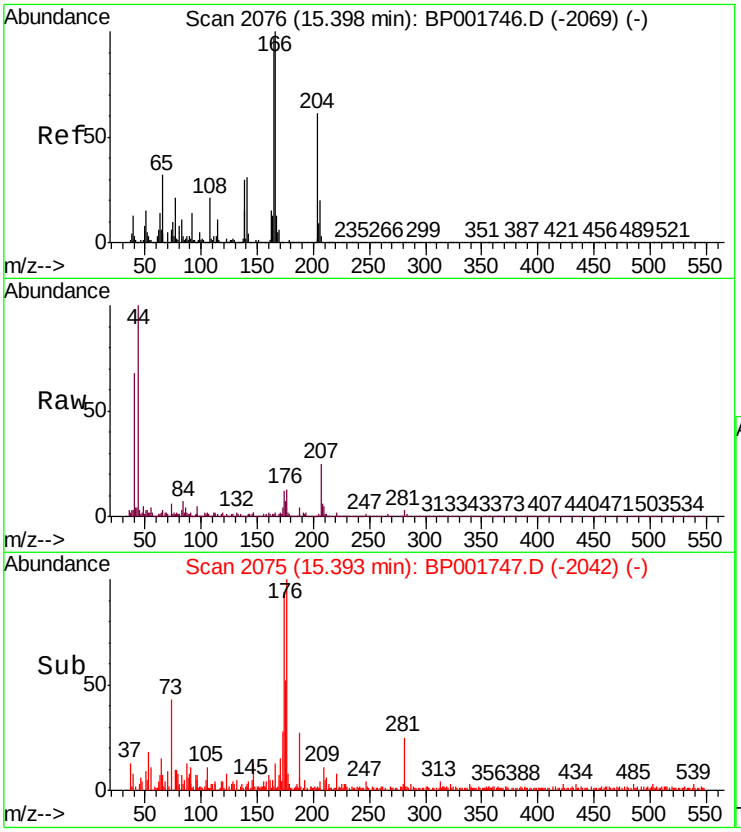


#60
4-Chlorophenyl-phenylether
Concen: 0.001 ng/ul
RT: 15.39 min Scan# 2074
Delta R.T. -0.01 min
Lab File: BP001747.D
Acq: 14 Feb 2020 16:05

Tgt Ion:204 Resp: 31

Ion	Ratio	Lower	Upper
204	100		
206	0.0	26.5	39.7#
141	2.3	43.4	65.0#



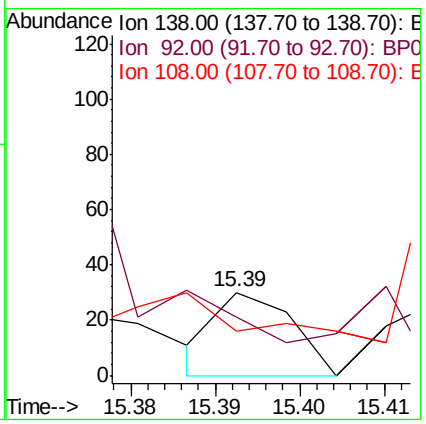


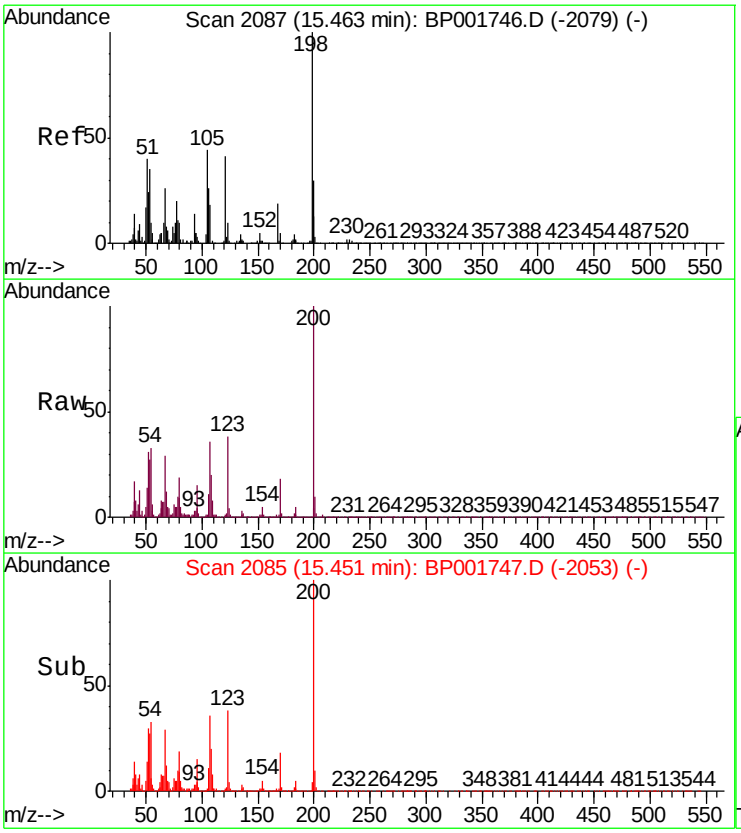
#61
4-Nitroaniline
Concen: 0.001 ng/ul
RT: 15.39 min Scan# 2075
Delta R.T. -0.01 min
Lab File: BP001747.D
Acq: 14 Feb 2020 16:05

Instrument :
BNA_P
ClientSampleId :
SBLK10

Tgt Ion:138 Resp: 19

Ion	Ratio	Lower	Upper
138	100		
92	70.0	38.8	58.2#
108	53.3	57.8	86.6#

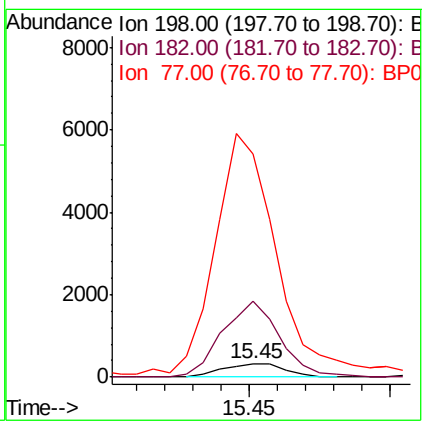


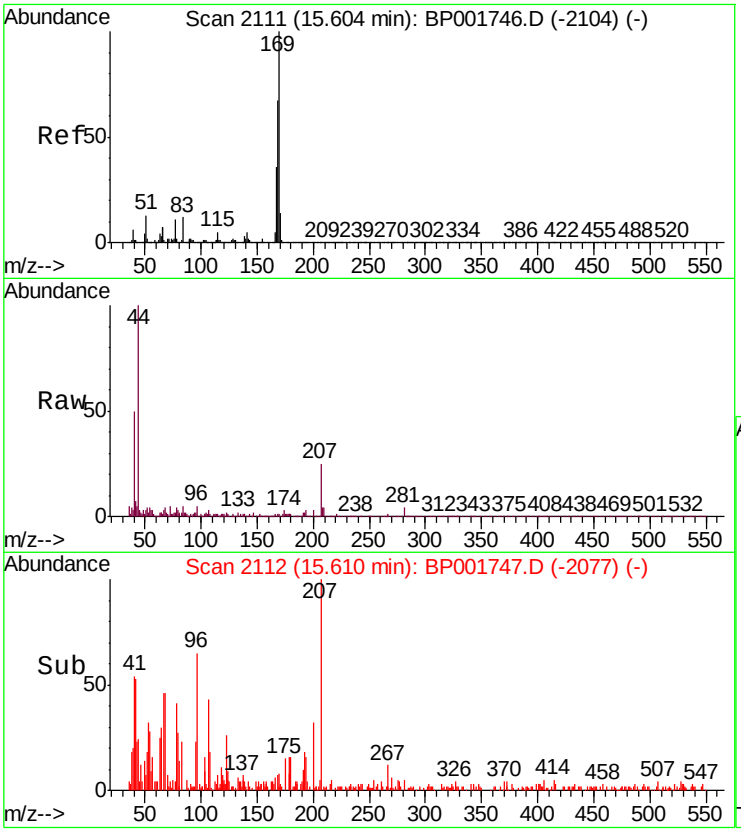


#64
4,6-Dinitro-2-methylphenol
Concen: 0.058 ng/ul
RT: 15.45 min Scan# 2085
Delta R.T. -0.01 min
Lab File: BP001747.D
Acq: 14 Feb 2020 16:05

Tgt Ion:198 Resp: 498

Ion	Ratio	Lower	Upper
198	100		
182	560.3	3.2	4.8#
77	1639.4	17.7	26.5#



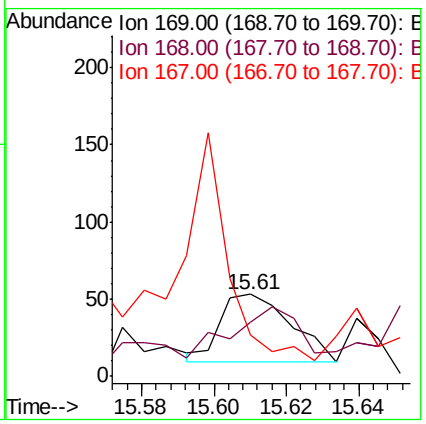


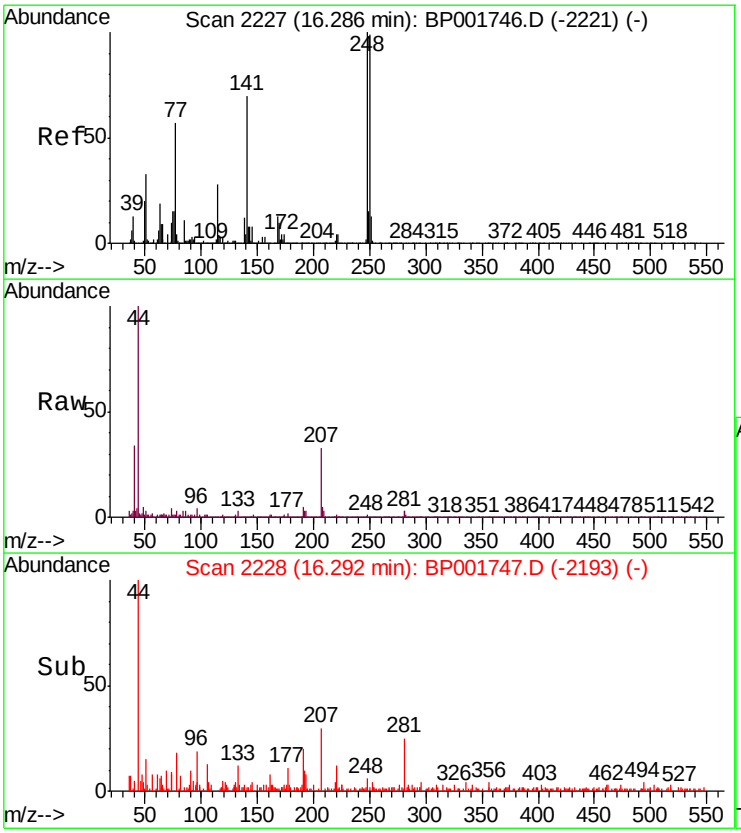
#65
N-Nitrosodiphenylamine
Concen: 0.001 ng/ul
RT: 15.61 min Scan# 2112
Delta R.T. 0.01 min
Lab File: BP001747.D
Acq: 14 Feb 2020 16:05

Instrument :
BNA_P
ClientSampleId :
SBLK10

Tgt Ion:169 Resp: 60

Ion	Ratio	Lower	Upper
169	100		
168	66.0	54.1	81.1
167	117.0	28.9	43.3#

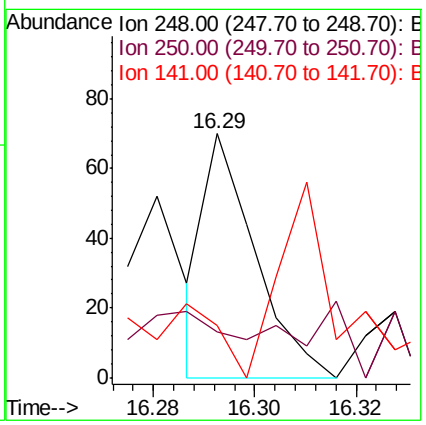


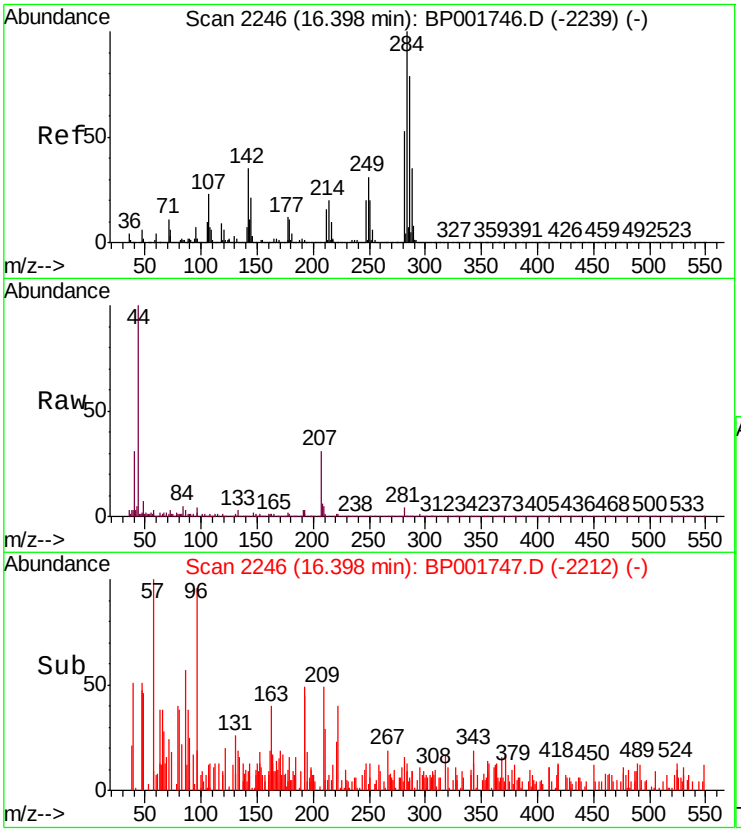


#66
4-Bromophenyl-phenylether
Concen: 0.002 ng/ul
RT: 16.29 min Scan# 2228
Delta R.T. 0.01 min
Lab File: BP001747.D
Acq: 14 Feb 2020 16:05

Tgt Ion:248 Resp: 49

Ion	Ratio	Lower	Upper
248	100		
250	18.6	77.4	116.0#
141	21.4	56.1	84.1#



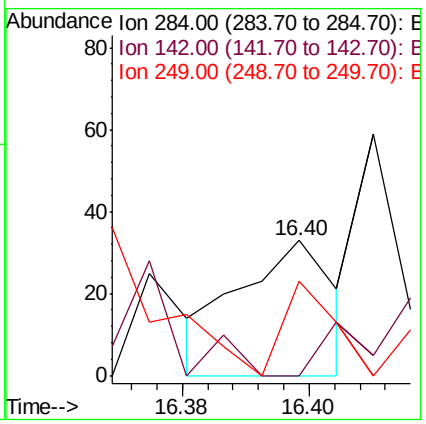


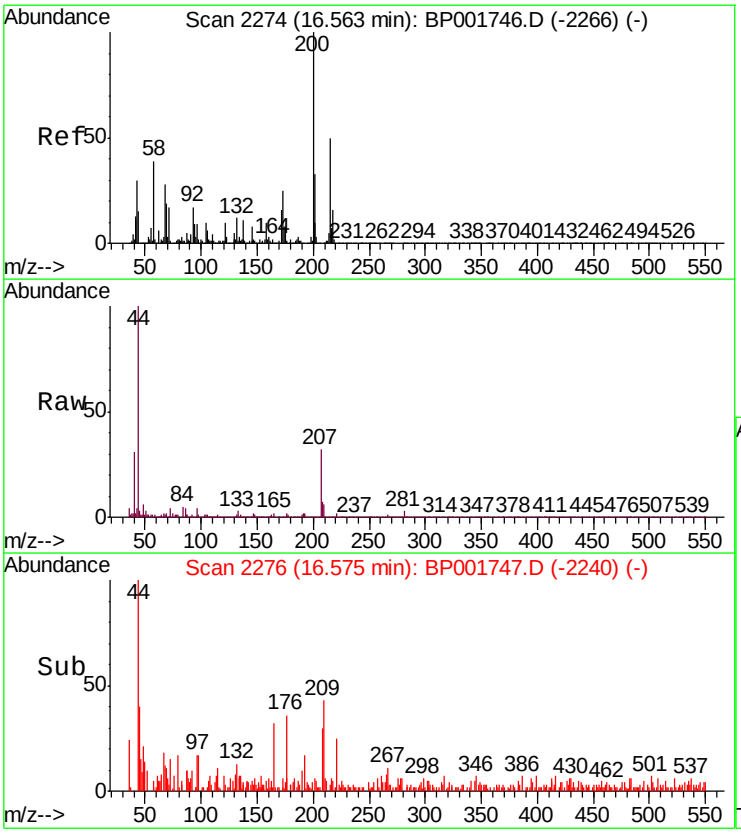
#67
Hexachlorobenzene
Concen: 0.001 ng/ul
RT: 16.40 min Scan# 2246
Delta R.T. 0.00 min
Lab File: BP001747.D
Acq: 14 Feb 2020 16:05

Instrument :
BNA_P
ClientSampleId :
SBLK10

Tgt Ion:284 Resp: 34

Ion	Ratio	Lower	Upper
284	100		
142	0.0	28.3	42.5#
249	69.7	24.5	36.7#

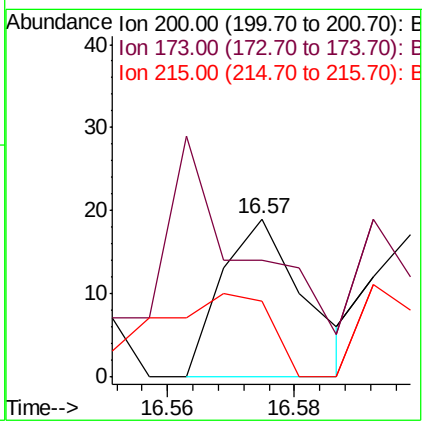


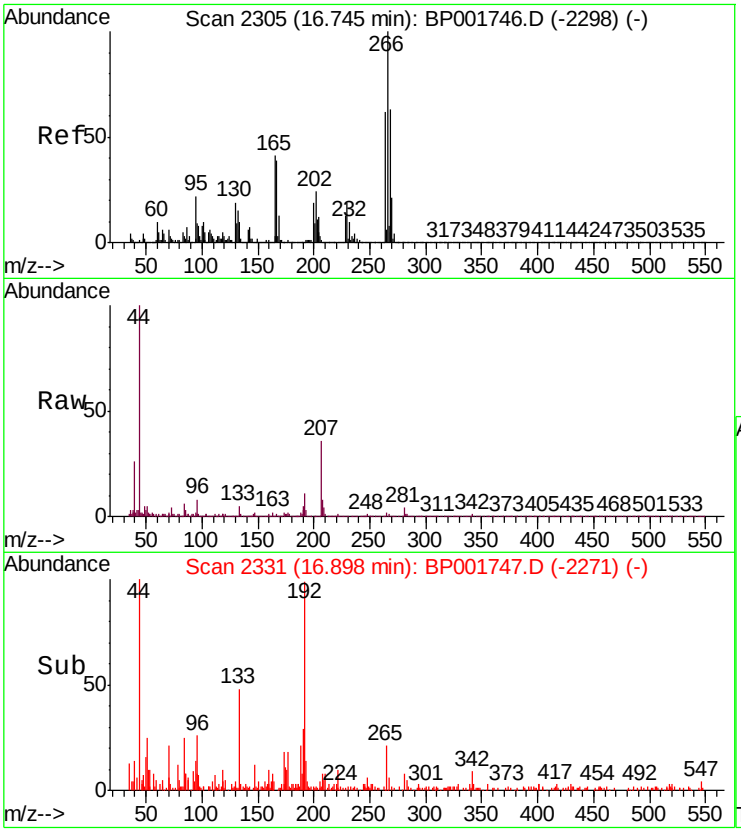


#68
Atrazine
Concen: 0.001 ng/ul
RT: 16.57 min Scan# 2276
Delta R.T. 0.01 min
Lab File: BP001747.D
Acq: 14 Feb 2020 16:05

Tgt Ion:200 Resp: 17

Ion	Ratio	Lower	Upper
200	100		
173	73.7	19.9	29.9#
215	47.4	39.5	59.3



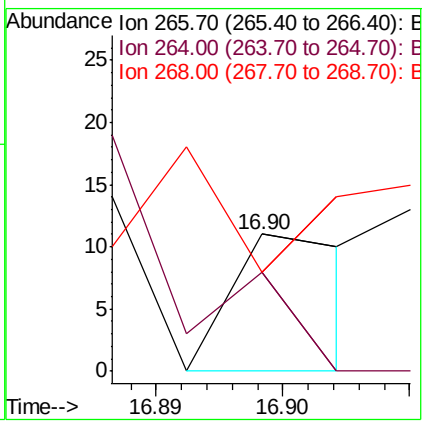


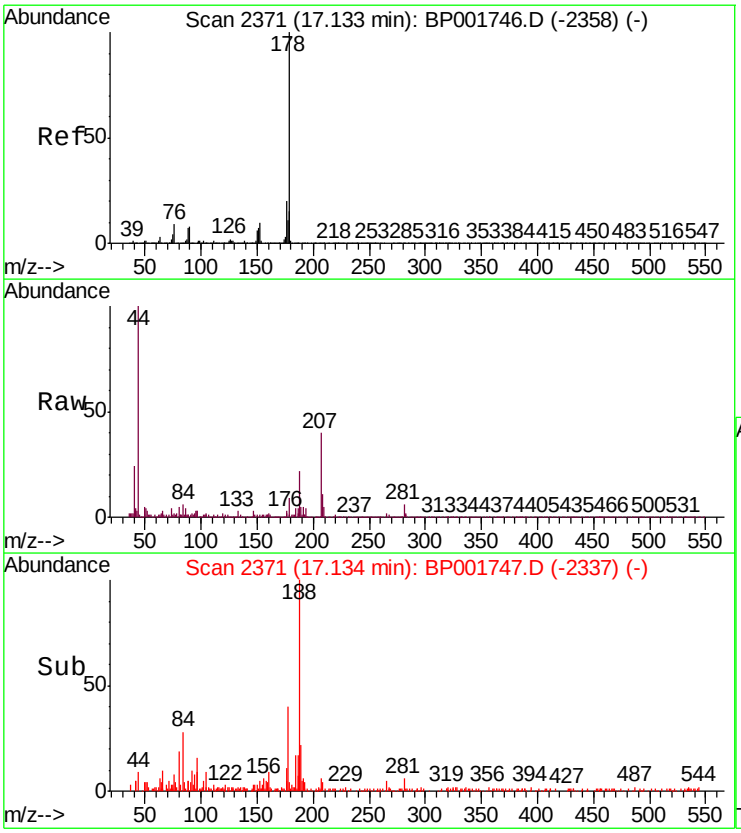
#69
Pentachlorophenol
Concen: 0.001 ng/ul
RT: 16.90 min Scan# 2331
Delta R.T. 0.15 min
Lab File: BP001747.D
Acq: 14 Feb 2020 16:05

Instrument :
BNA_P
ClientSampleId :
SBLK10

Tgt Ion:266 Resp: 7

Ion	Ratio	Lower	Upper
266	100		
264	72.7	51.0	76.4
268	72.7	50.8	76.2

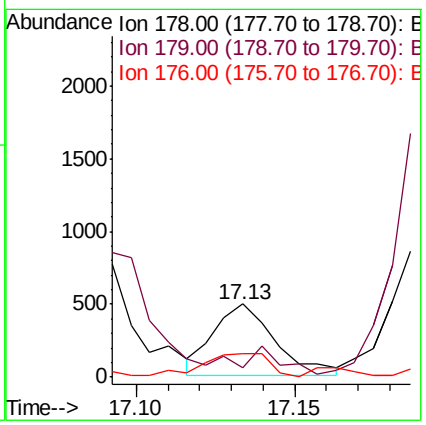


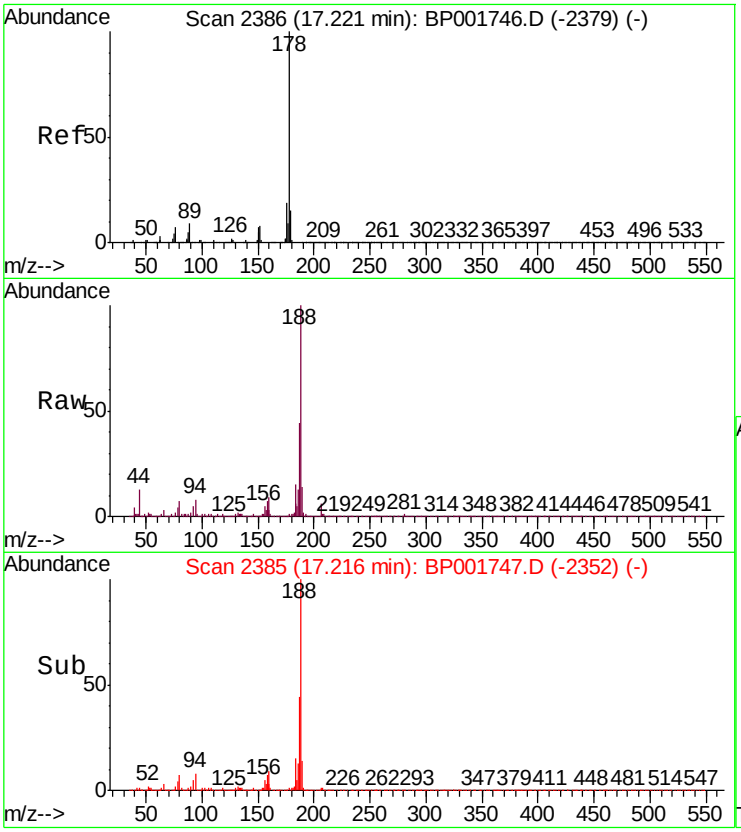


#70
Phenanthrene
Concen: 0.006 ng/ul
RT: 17.13 min Scan# 2371
Delta R.T. 0.00 min
Lab File: BP001747.D
Acq: 14 Feb 2020 16:05

Tgt Ion:178 Resp: 662

Ion	Ratio	Lower	Upper
178	100		
179	13.2	12.3	18.5
176	32.6	15.1	22.7#



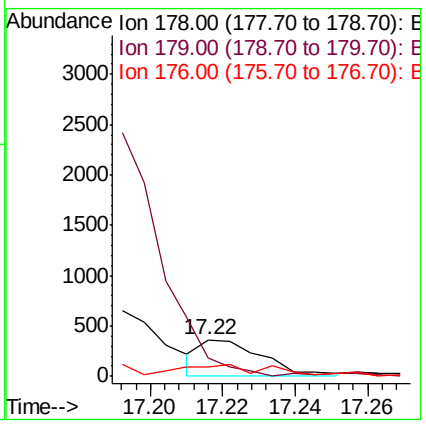


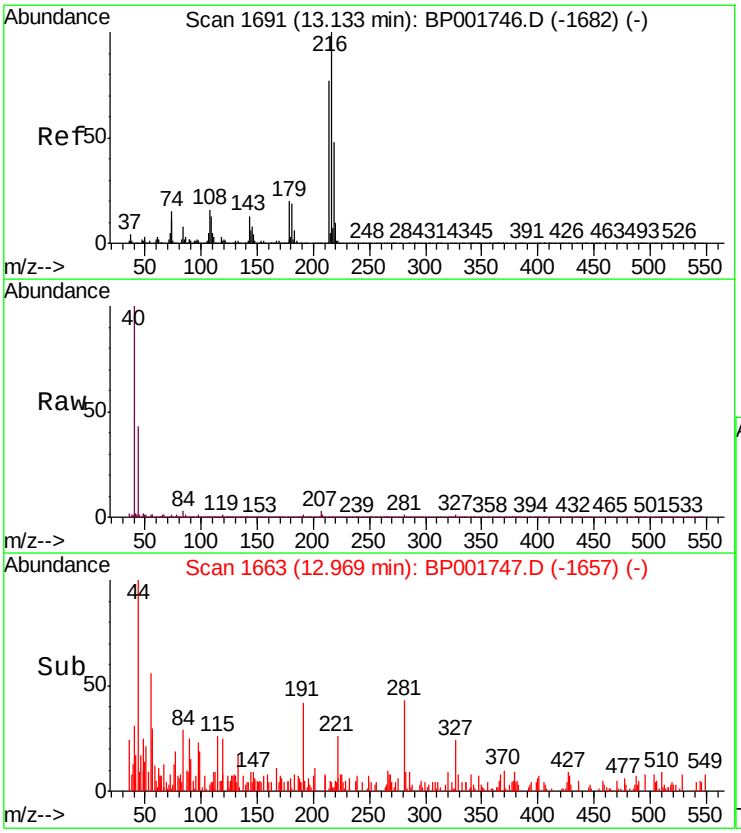
#72
Anthracene
Concen: 0.004 ng/ul
RT: 17.22 min Scan# 2385
Delta R.T. -0.01 min
Lab File: BP001747.D
Acq: 14 Feb 2020 16:05

Instrument :
BNA_P
ClientSampleId :
SBLK10

Tgt Ion:178 Resp: 424

Ion	Ratio	Lower	Upper
178	100		
179	51.7	12.2	18.2#
176	26.4	15.0	22.4#

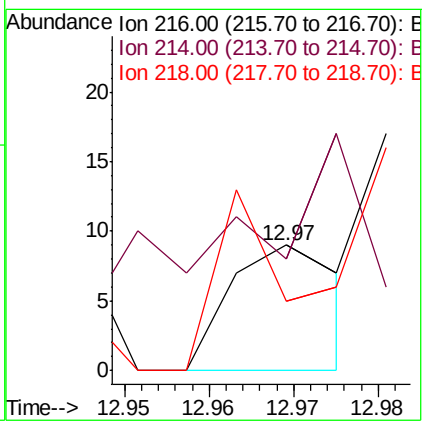


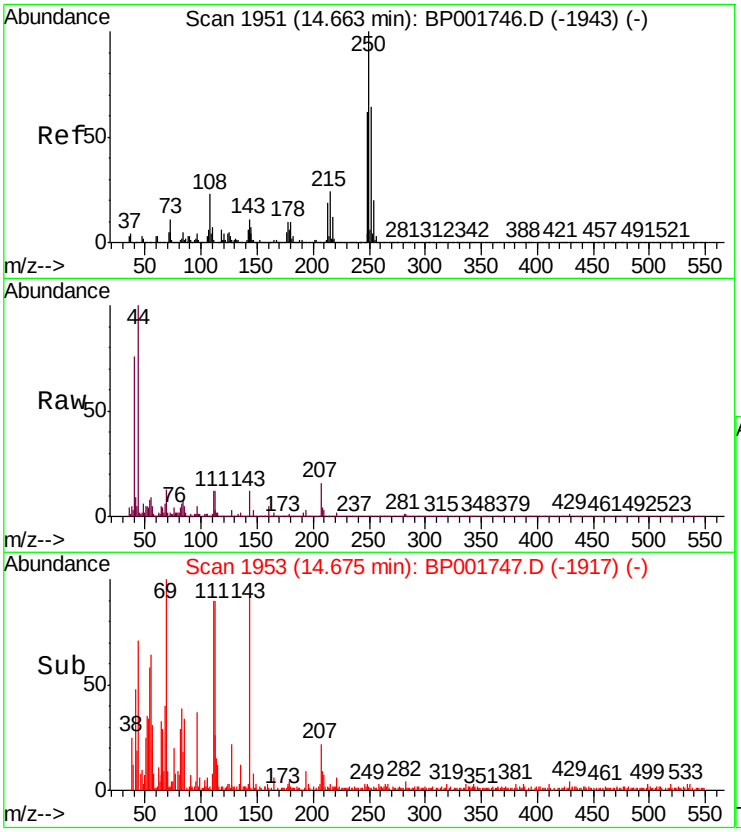


#73
1,2,3,4-Tetrachlorobenzene
Concen: 0.000 ng/uL
RT: 12.97 min Scan# 1663
Delta R.T. -0.16 min
Lab File: BP001747.D
Acq: 14 Feb 2020 16:05

Tgt Ion:216 Resp: 8

Ion	Ratio	Lower	Upper
216	100		
214	88.9	62.2	93.2
218	55.6	37.8	56.6



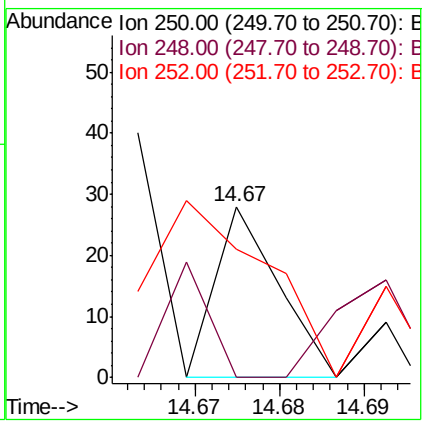


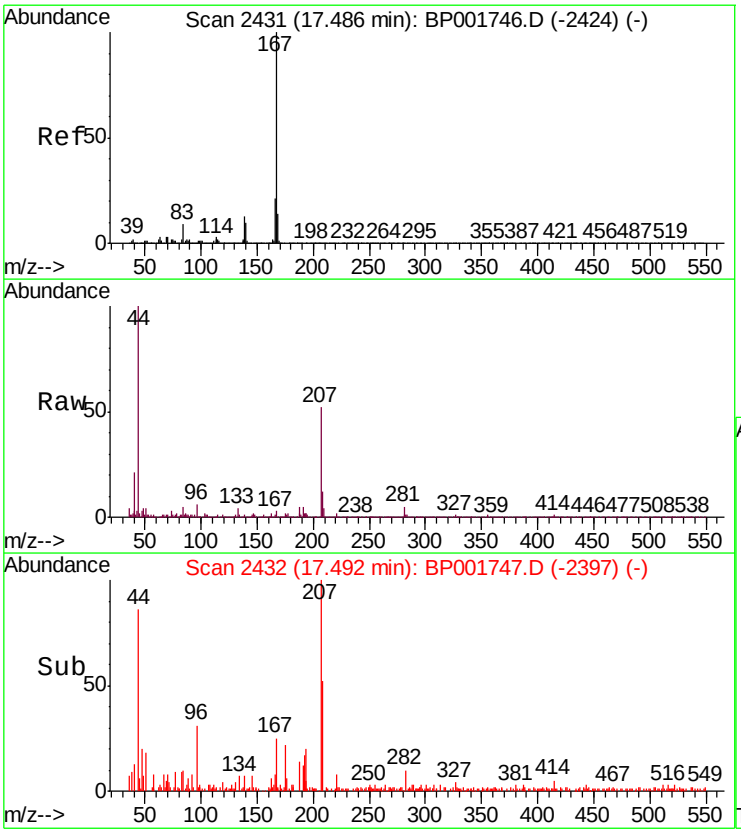
#74
Pentachlorobenzene
Concen: 0.000 ng/uL
RT: 14.67 min Scan# 1953
Delta R.T. 0.01 min
Lab File: BP001747.D
Acq: 14 Feb 2020 16:05

Instrument :
BNA_P
ClientSampleId :
SBLK10

Tgt Ion:250 Resp: 14

Ion	Ratio	Lower	Upper
250	100		
248	75.0	51.1	76.7
252	75.0	51.4	77.2

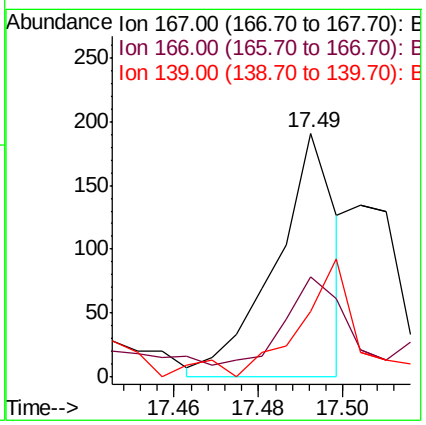


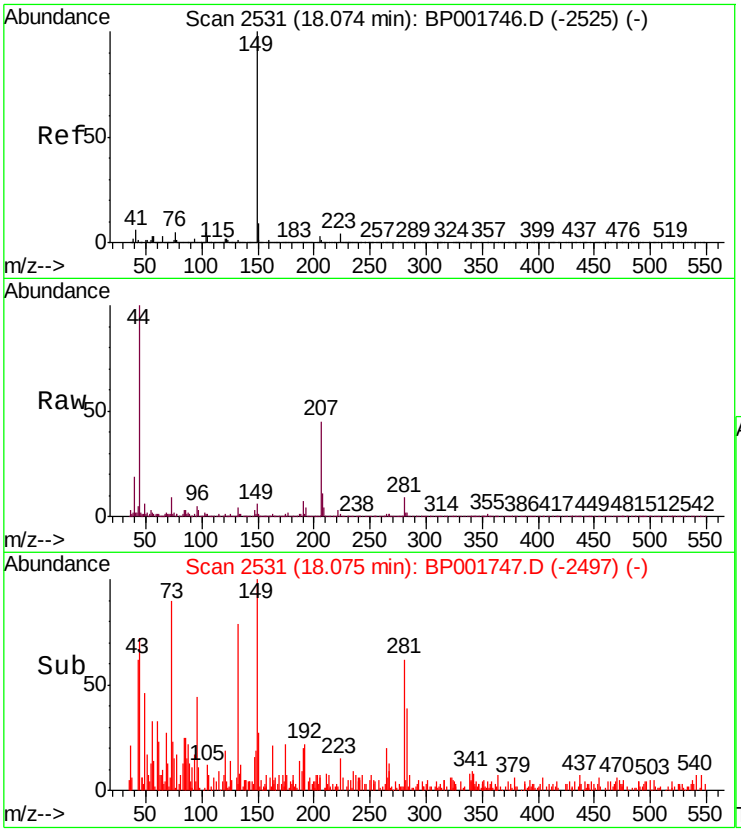


#75
Carbazole
Concen: 0.002 ng/ul
RT: 17.49 min Scan# 2432
Delta R.T. 0.01 min
Lab File: BP001747.D
Acq: 14 Feb 2020 16:05

Tgt Ion:167 Resp: 190

Ion	Ratio	Lower	Upper
167	100		
166	40.8	16.8	25.2#
139	28.8	10.2	15.2#



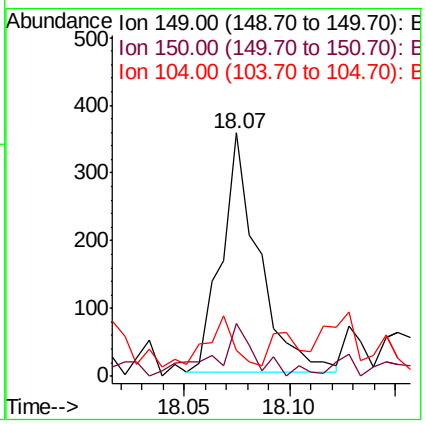


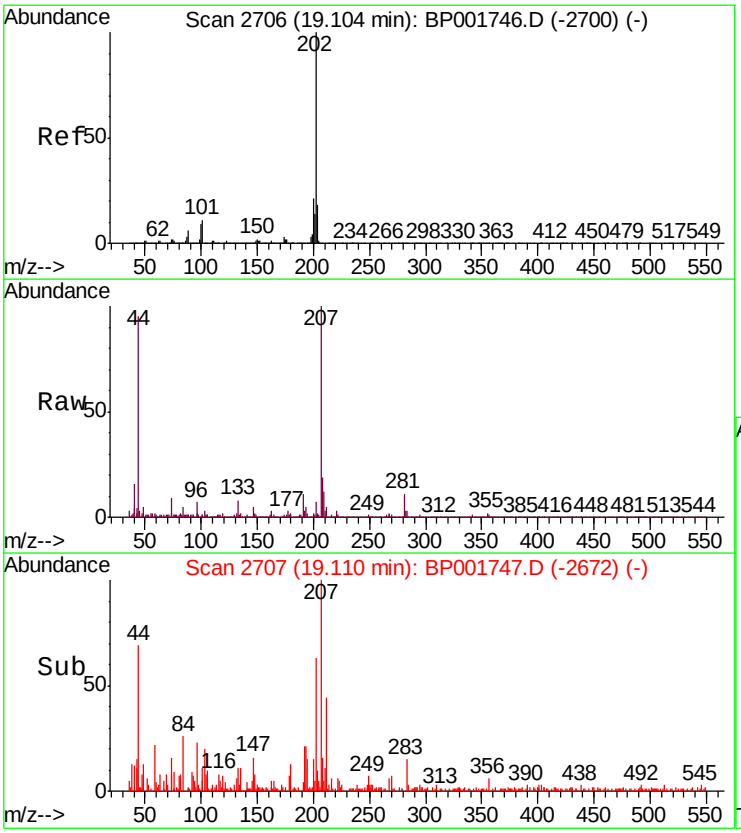
#76
Di-n-butylphthalate
Concen: 0.005 ng/ul
RT: 18.07 min Scan# 2531
Delta R.T. 0.00 min
Lab File: BP001747.D
Acq: 14 Feb 2020 16:05

Instrument :
BNA_P
ClientSampleId :
SBLK10

Tgt Ion:149 Resp: 428

Ion	Ratio	Lower	Upper
149	100		
150	21.7	7.4	11.2#
104	10.9	4.2	6.2#

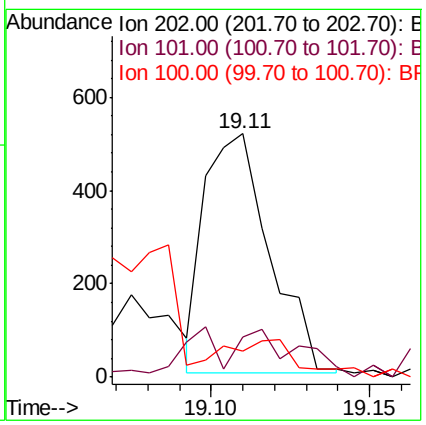


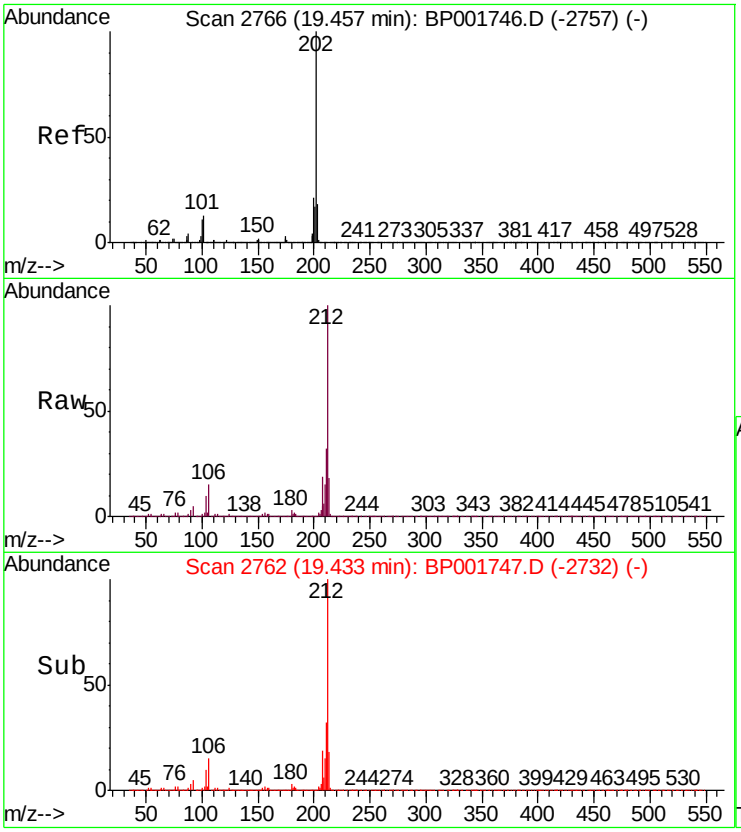


#77
Fluoranthene
Concen: 0.006 ng/ul
RT: 19.11 min Scan# 2707
Delta R.T. 0.01 min
Lab File: BP001747.D
Acq: 14 Feb 2020 16:05

Tgt Ion:202 Resp: 732

Ion	Ratio	Lower	Upper
202	100		
101	18.4	8.9	13.3#
100	10.7	6.9	10.3#



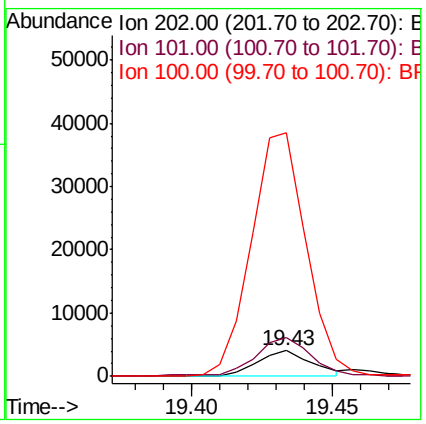


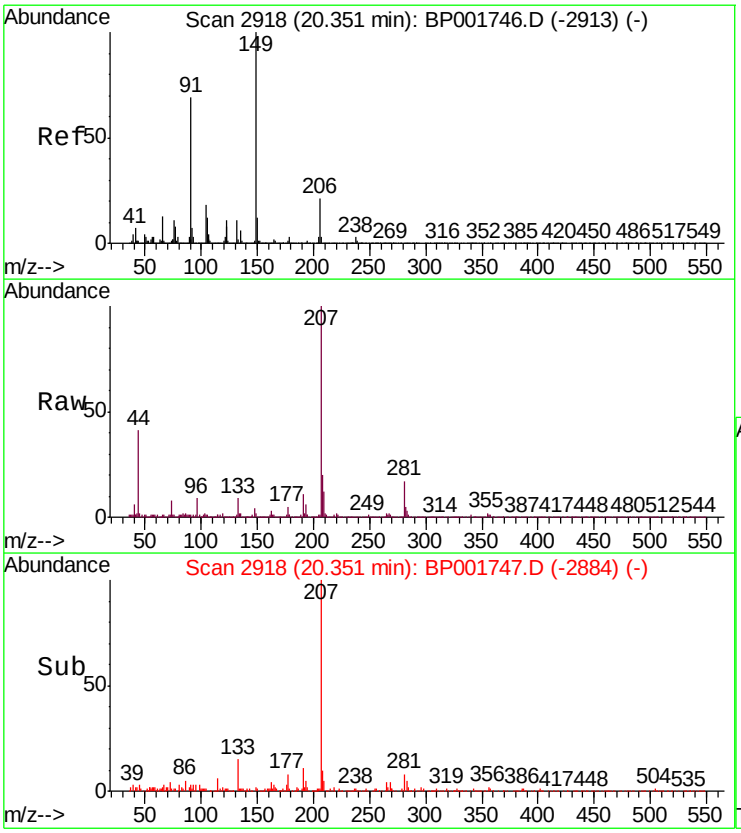
#80
Pyrene
Concen: 0.043 ng/ul
RT: 19.43 min Scan# 2762
Delta R.T. -0.02 min
Lab File: BP001747.D
Acq: 14 Feb 2020 16:05

Instrument :
BNA_P
ClientSampleId :
SBLK10

Tgt Ion:202 Resp: 5475

Ion	Ratio	Lower	Upper
202	100		
101	154.6	10.2	15.2#
100	955.7	8.4	12.6#

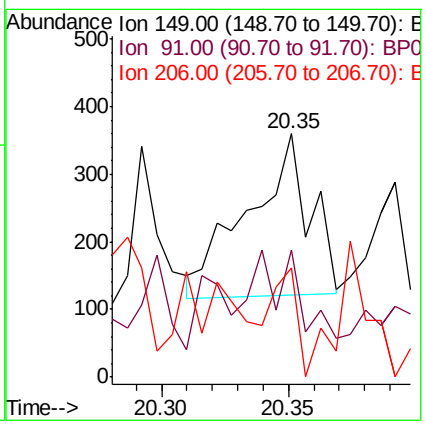


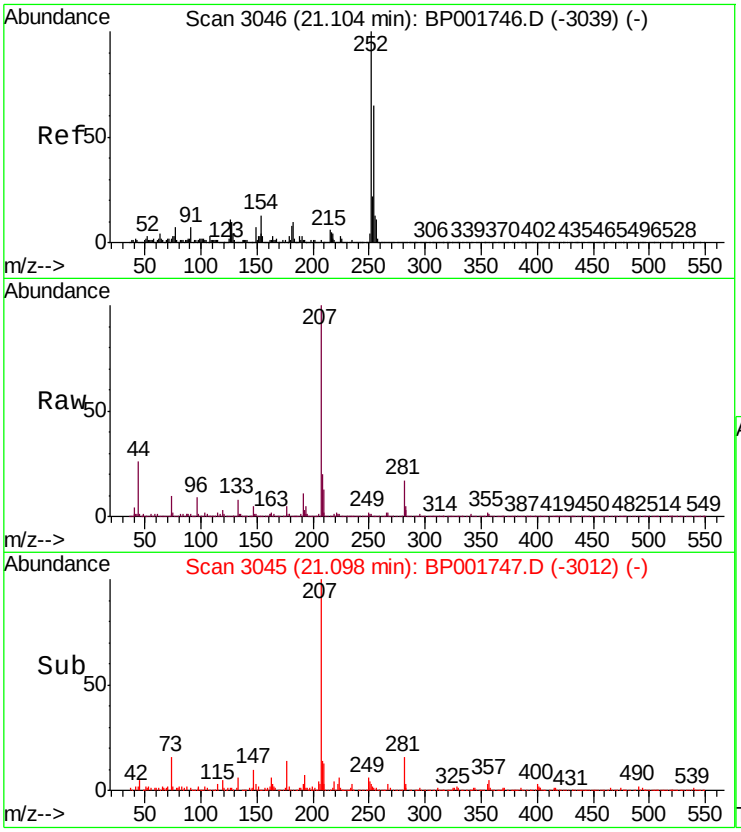


#81
Butylbenzylphthalate
Concen: 0.011 ng/ul
RT: 20.35 min Scan# 2918
Delta R.T. 0.00 min
Lab File: BP001747.D
Acq: 14 Feb 2020 16:05

Tgt Ion:149 Resp: 405

Ion	Ratio	Lower	Upper
149	100		
91	52.2	55.9	83.9#
206	44.7	17.9	26.9#



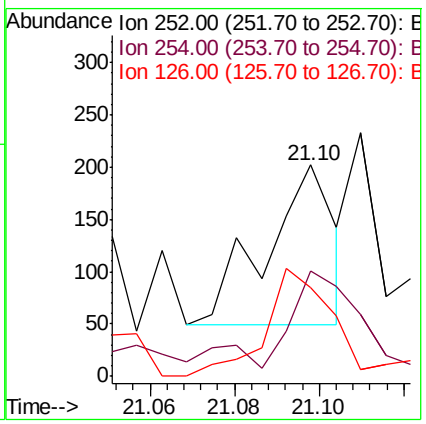


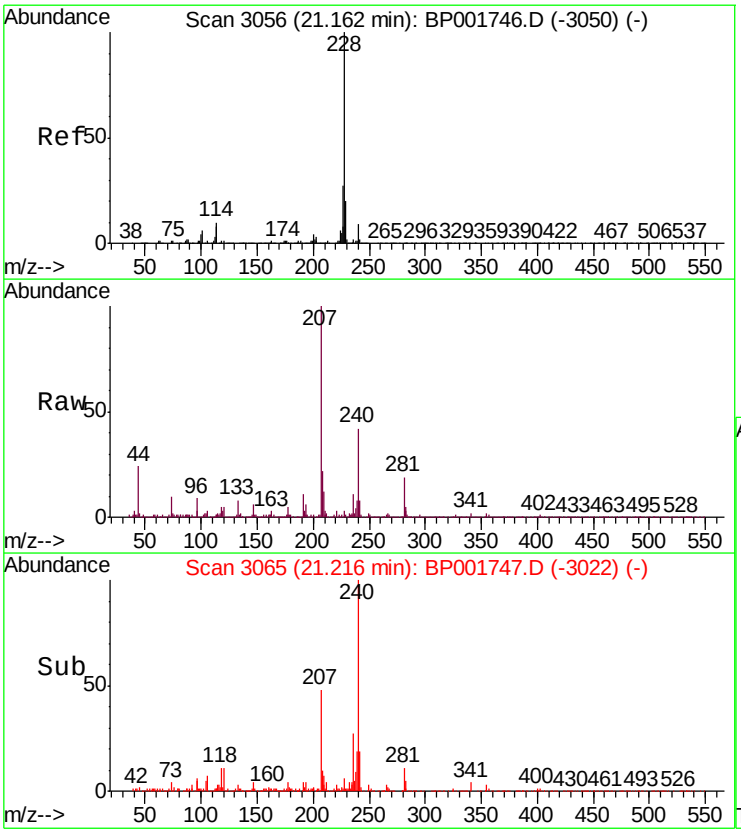
#82
3,3'-Dichlorobenzidine
Concen: 0.004 ng/ul
RT: 21.10 min Scan# 3045
Delta R.T. -0.01 min
Lab File: BP001747.D
Acq: 14 Feb 2020 16:05

Instrument :
BNA_P
ClientSampleId :
SBLK10

Tgt Ion:252 Resp: 173

Ion	Ratio	Lower	Upper
252	100		
254	55.4	51.4	77.2
126	42.1	7.5	11.3#

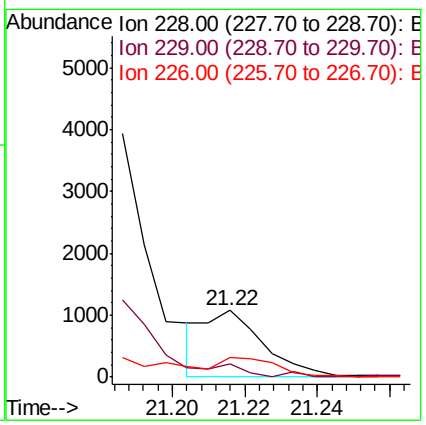


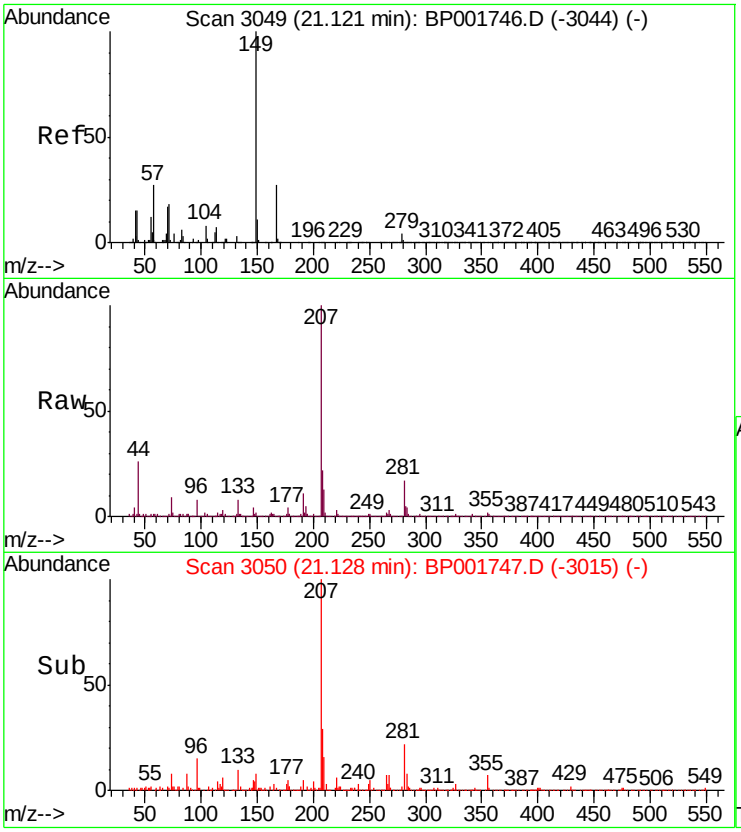


#83
Benzo(a)anthracene
Concen: 0.009 ng/ul
RT: 21.22 min Scan# 3065
Delta R.T. 0.05 min
Lab File: BP001747.D
Acq: 14 Feb 2020 16:05

Tgt Ion:228 Resp: 1195

Ion	Ratio	Lower	Upper
228	100		
229	19.0	14.9	22.3
226	29.1	20.8	31.2



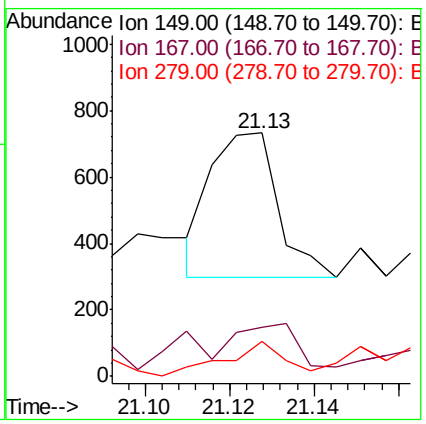


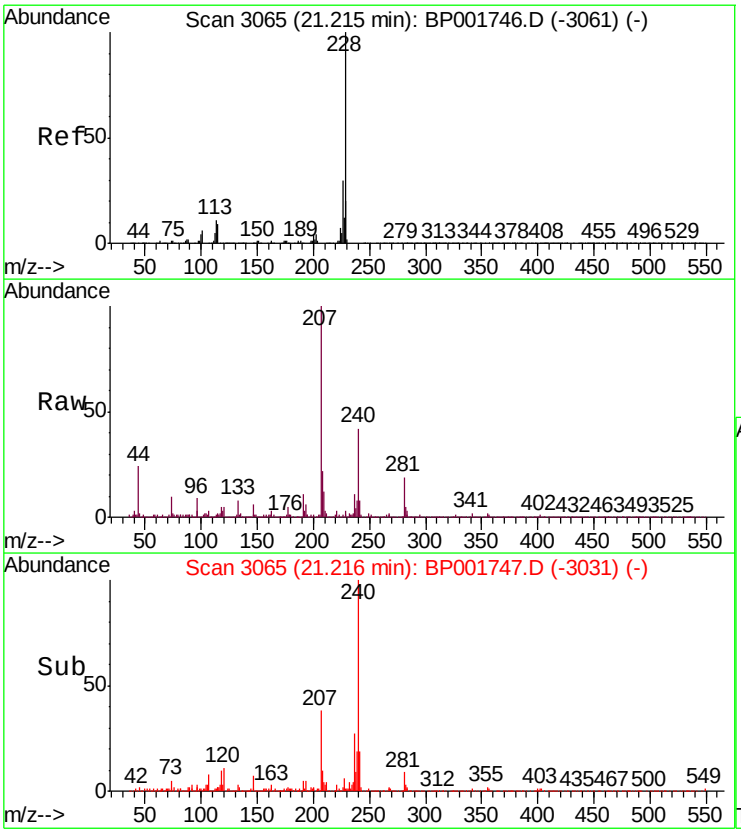
#84
Bis(2-ethylhexyl)phthalate
Concen: 0.008 ng/ul
RT: 21.13 min Scan# 3050
Delta R.T. 0.01 min
Lab File: BP001747.D
Acq: 14 Feb 2020 16:05

Instrument :
BNA_P
ClientSampleId :
SBLK10

Tgt Ion:149 Resp: 479

Ion	Ratio	Lower	Upper
149	100		
167	20.1	22.1	33.1#
279	14.2	3.3	4.9#

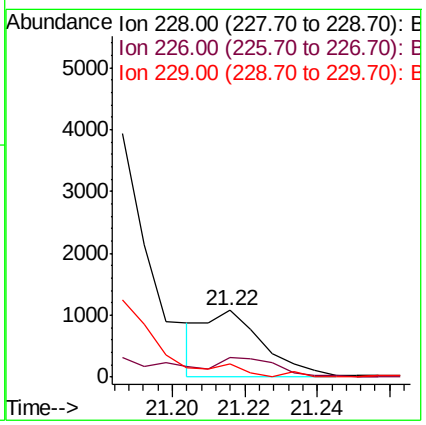


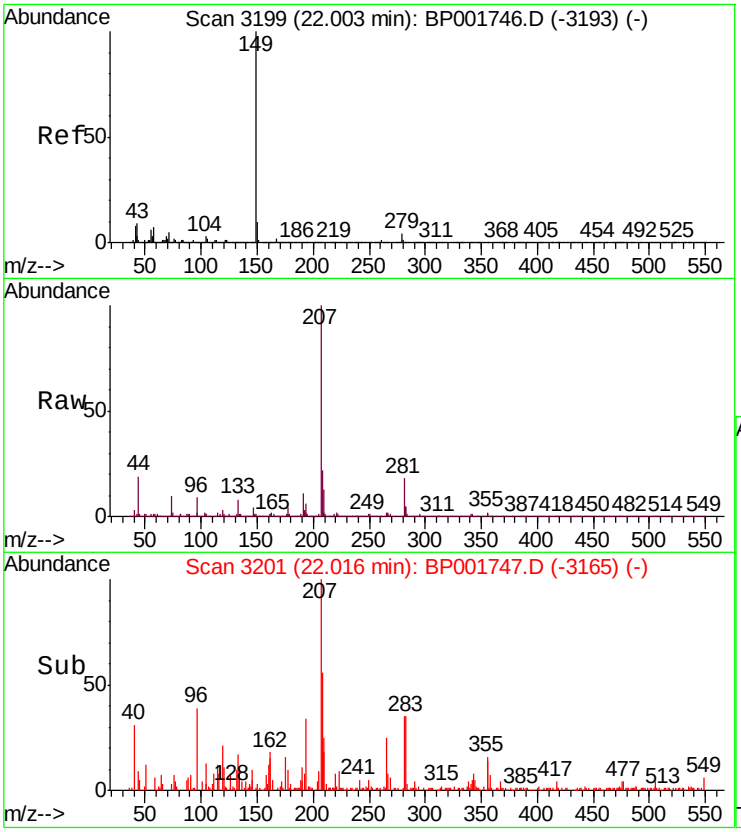


#85
Chrysene
Concen: 0.010 ng/ul
RT: 21.22 min Scan# 3065
Delta R.T. 0.00 min
Lab File: BP001747.D
Acq: 14 Feb 2020 16:05

Tgt Ion:228 Resp: 1198

Ion	Ratio	Lower	Upper
228	100		
226	29.1	24.3	36.5
229	19.0	16.2	24.4

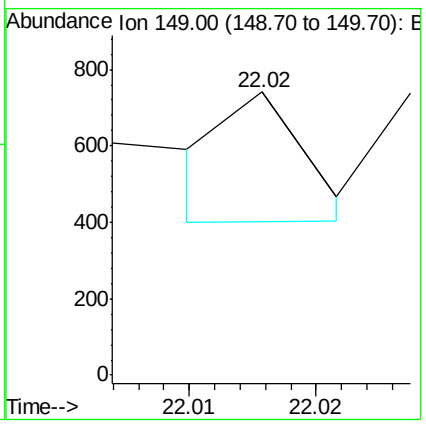


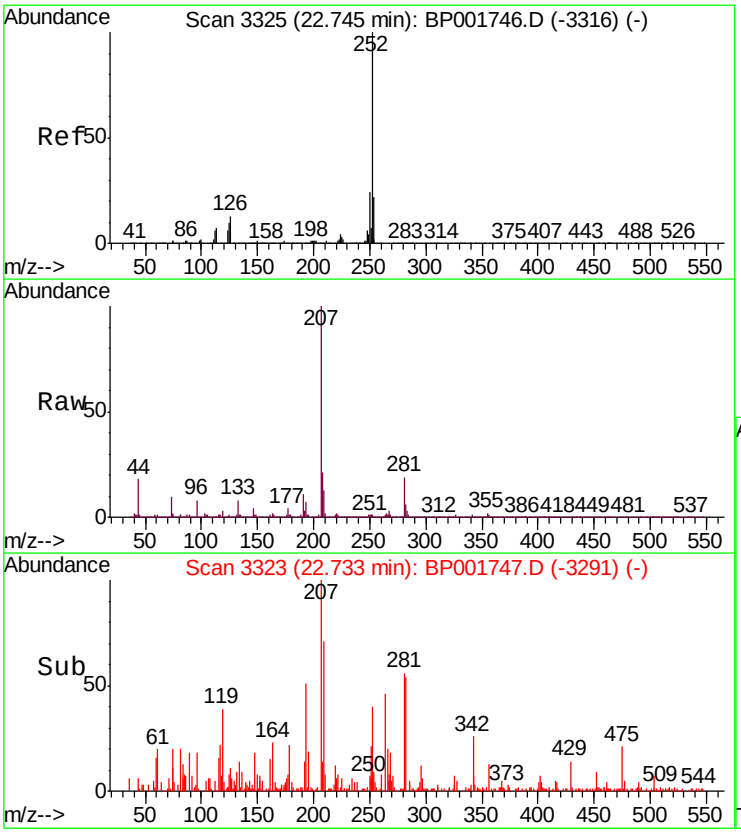


#87
Di-n-octyl phthalate
Concen: 0.001 ng/ul
RT: 22.02 min Scan# 3201
Delta R.T. 0.01 min
Lab File: BP001747.D
Acq: 14 Feb 2020 16:05

Instrument :
BNA_P
ClientSampleId :
SBLK10

Tgt Ion:149 Resp: 143

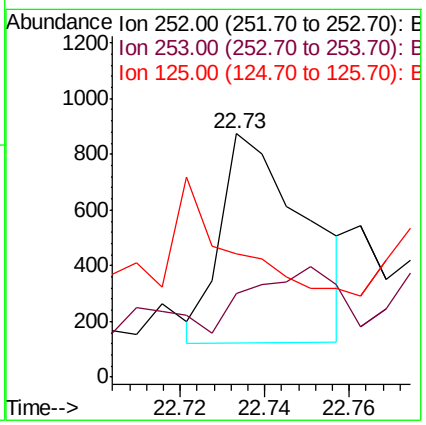


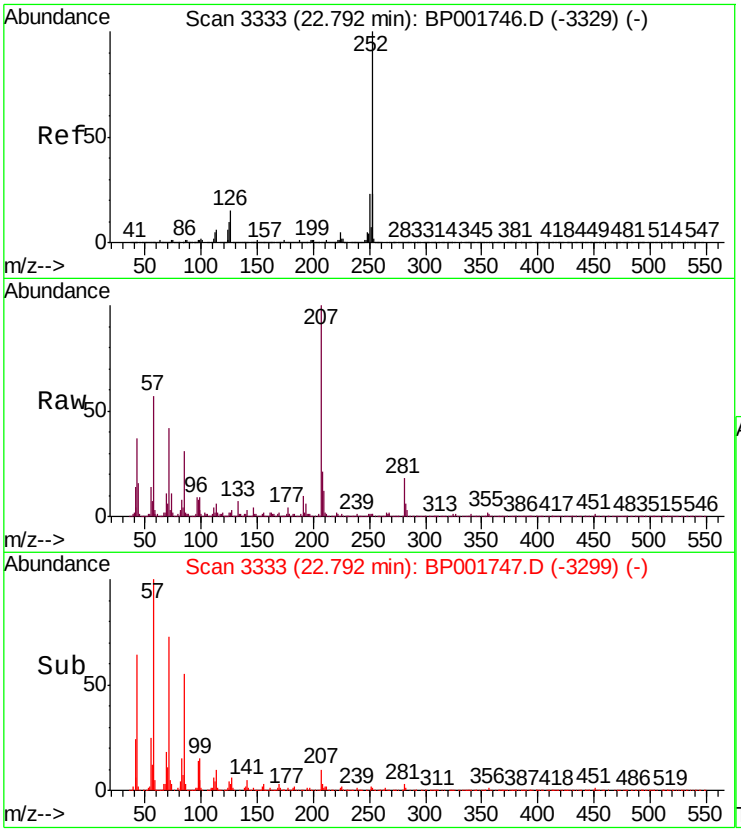


#88
Benzo(b)fluoranthene
Concen: 0.007 ng/ul
RT: 22.73 min Scan# 3323
Delta R.T. -0.01 min
Lab File: BP001747.D
Acq: 14 Feb 2020 16:05

Tgt Ion:252 Resp: 1045

Ion	Ratio	Lower	Upper
252	100		
253	34.2	17.8	26.8#
125	65.6	8.0	12.0#



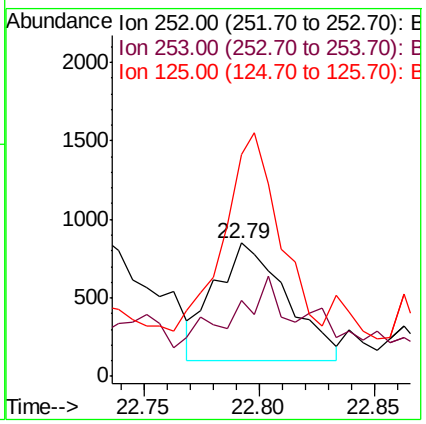


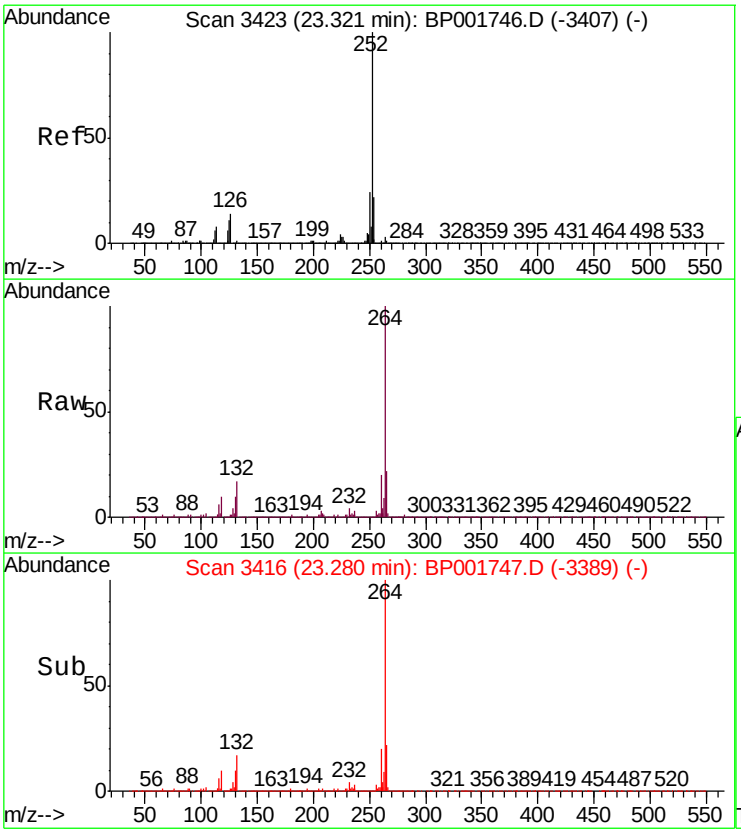
#89
Benzo(k)fluoranthene
Concen: 0.011 ng/ul
RT: 22.79 min Scan# 3333
Delta R.T. 0.00 min
Lab File: BP001747.D
Acq: 14 Feb 2020 16:05

Instrument :
BNA_P
ClientSampleId :
SBLK10

Tgt Ion:252 Resp: 1619

Ion	Ratio	Lower	Upper
252	100		
253	57.0	18.4	27.6#
125	166.4	8.3	12.5#

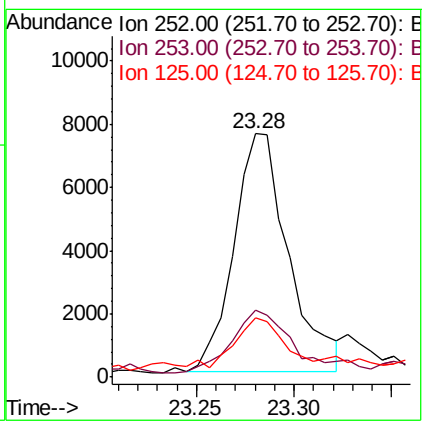


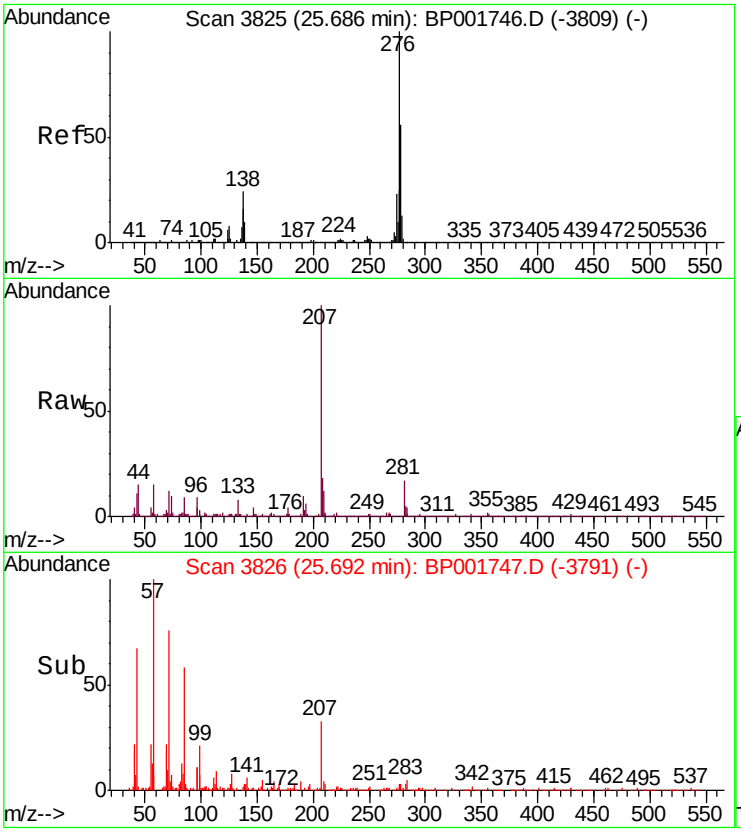


#91
Benzo(a)pyrene
Concen: 0.110 ng/ul
RT: 23.28 min Scan# 3416
Delta R.T. -0.04 min
Lab File: BP001747.D
Acq: 14 Feb 2020 16:05

Tgt Ion:252 Resp: 14684

Ion	Ratio	Lower	Upper
252	100		
253	27.5	17.6	26.4#
125	24.1	8.9	13.3#



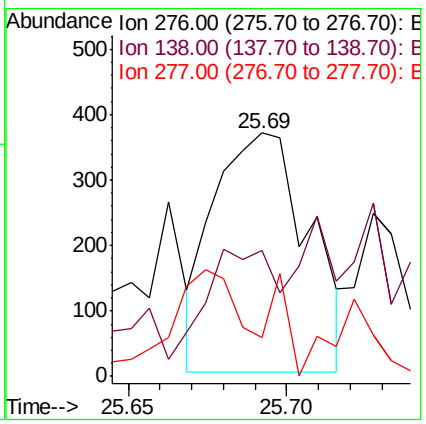


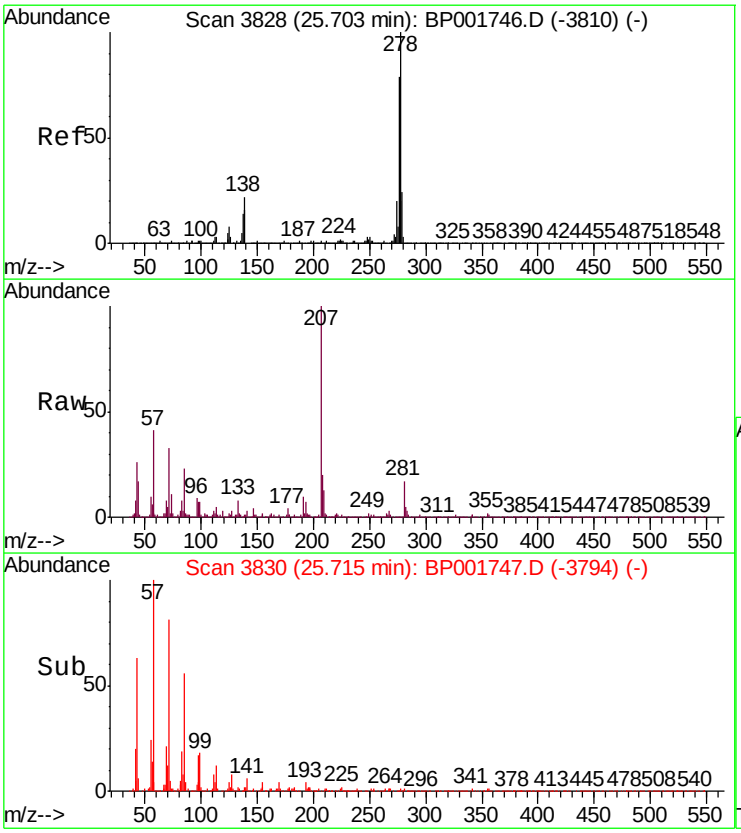
#92
Indeno(1,2,3-cd)pyrene
Concen: 0.004 ng/ul
RT: 25.69 min Scan# 3826
Delta R.T. 0.01 min
Lab File: BP001747.D
Acq: 14 Feb 2020 16:05

Instrument :
BNA_P
ClientSampleId :
SBLK10

Tgt Ion:276 Resp: 761

Ion	Ratio	Lower	Upper
276	100		
138	51.9	19.4	29.2#
277	15.9	19.9	29.9#

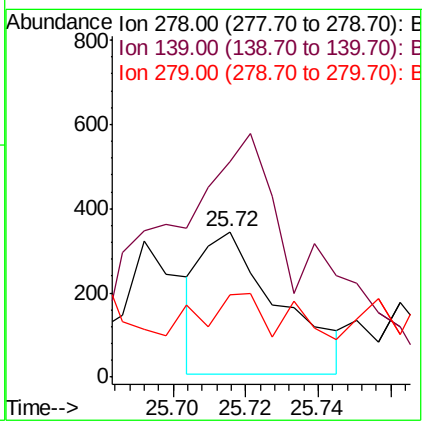


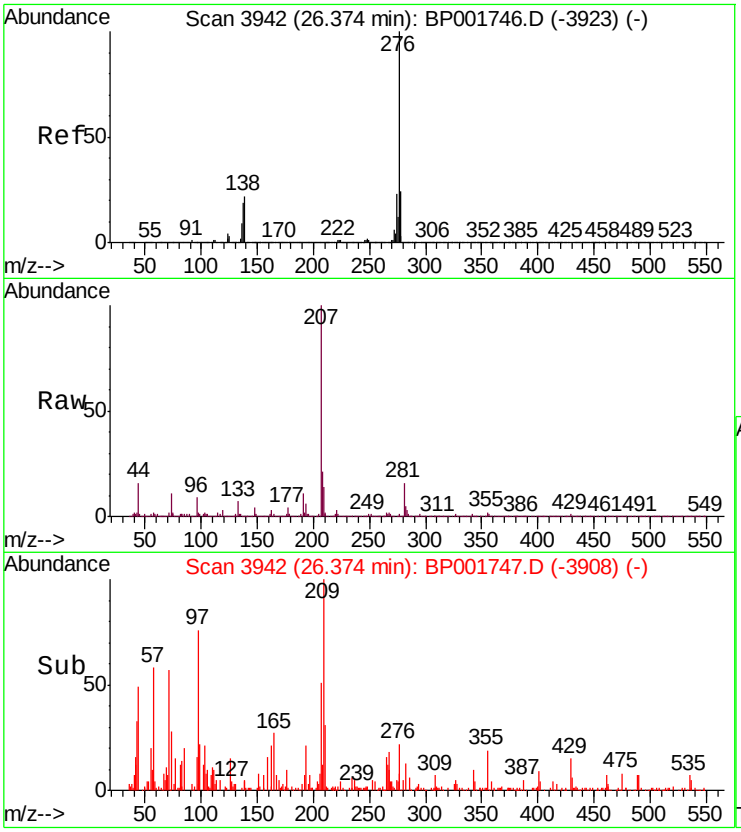


#93
Dibenzo(a,h)anthracene
Concen: 0.003 ng/ul
RT: 25.72 min Scan# 3830
Delta R.T. 0.01 min
Lab File: BP001747.D
Acq: 14 Feb 2020 16:05

Tgt Ion:278 Resp: 500

Ion	Ratio	Lower	Upper
278	100		
139	148.1	12.9	19.3#
279	56.8	18.7	28.1#





#94
Benzo(g,h,i)perylene
Concen: 0.001 ng/ul
RT: 26.37 min Scan# 3942
Delta R.T. 0.00 min
Lab File: BP001747.D
Acq: 14 Feb 2020 16:05

Instrument :
BNA_P
ClientSampleId :
SBLK10

Tgt Ion:276 Resp: 146

Ion	Ratio	Lower	Upper
276	100		
138	19.2	17.0	25.4
277	37.3	19.0	28.4#