Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP120520\
Data File : BP004168.D
Acq On : 05 Dec 2020 19:20
Operator : CG/JU
Sample : PB133360BL
Misc : ME-SOIL-BL-01
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : SBLK360

Quant Time: Dec 07 03:24:38 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP120420.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Dec 07 03:23:45 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.85	152	437203	20.00	ng/ul	0.00
20) Naphthalene-d8	10.65	136	1812704	20.00	ng/ul	0.00
38) Acenaphthene-d10	14.49	164	1130205	20.00	ng/ul	0.00
64) Phenanthrene-d10	17.25	188	2508415	20.00	ng/ul	0.00
79) Chrysene-d12	21.34	240	2604213	20.00	ng/ul	0.00
88) Perylene-d12	23.71	264	2807127	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.34	96	68939	6.06	ng/uL	0.00
4) Pyridine-d5	3.74	84	968599	29.96	ng/ul	0.00
7) Phenol-d5	7.00	99	1178109	30.14	ng/ul	0.00
9) Bis-(2-Chloroethyl)ether-d	7.18	67	722204	31.96	ng/ul	0.00
11) 2-Chlorophenol-d4	7.38	132	908898	29.88	ng/ul	0.00
15) 4-Methylphenol-d8	8.55	113	901975	29.29	ng/ul	0.00
21) Nitrobenzene-d5	9.00	128	471218	31.88	ng/ul	0.00
24) 2-Nitrophenol-d4	9.72	143	425093	31.50	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.26	165	850812	28.65	ng/ul	0.00
31) 4-Chloroaniline-d4	10.78	131	1299467	29.82	ng/ul	0.00
46) Dimethylphthalate-d6	13.90	166	2941117	32.77	ng/ul	0.00
49) Acenaphthylene-d8	14.19	160	3350103	30.37	ng/ul	0.00
54) 4-Nitrophenol-d4	14.67	143	430251	29.29	ng/ul	0.00
60) Fluorene-d10	15.49	176	2473516	31.51	ng/ul	0.00
65) 4,6-Dinitro-2-methylphenol	15.60	200	279940	27.47	ng/ul	0.00
73) Anthracene-d10	17.35	188	3940218	31.96	ng/ul	0.00
81) Pyrene-d10	19.59	212	4593278	33.53	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.56	264	5072293	33.64	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.37	88	163	0.013	ng/uL#	10
5) Pyridine	3.75	79	411	0.013	ng/ul#	1
6) Benzaldehyde	6.97	77	196	0.011	ng/ul#	48
8) Phenol	7.02	94	95	0.002	ng/ul#	1
10) Bis(2-Chloroethyl)ether	7.25	93	293	0.009	ng/ul#	53
12) 2-Chlorophenol	7.46	128	142	0.005	ng/ul	95
13) 2-Methylphenol	8.35	108	88	0.003	ng/ul	100
14) 2,2'-oxybis(1-Chloropropan	8.36	45	87	0.002	ng/ul#	1
16) Acetophenone	8.66	105	222	0.005	ng/ul#	1
17) N-Nitroso-di-n-propylamine	8.66	70	142	0.006	ng/ul#	1
18) 4-Methylphenol	8.57	108	126	0.004	ng/ul	84
19) Hexachloroethane	8.92	117	137	0.010	ng/ul#	18
22) Nitrobenzene	9.04	77	191	0.005	ng/ul#	59
23) Isophorone	9.59	82	330	0.005	ng/ul#	60
25) 2-Nitrophenol	9.76	139	160	0.011	ng/ul#	1
26) 2,4-Dimethylphenol	9.82	107	215	0.006	ng/ul#	50
27) Bis(2-Chloroethoxy)methane	10.06	93	116	0.003	ng/ul#	65
29) 2,4-Dichlorophenol	10.30	162	1	0.000	ng/ul#	1
30) Naphthalene	10.70	128	392	0.004	ng/ul#	42
32) 4-Chloroaniline	10.80	127	222	0.005	ng/ul#	1
33) Hexachlorobutadiene	10.97	225	14	0.001	ng/ul#	1
34) Caprolactam	11.53	113	28	0.003	ng/ul#	1

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP120520\
Data File : BP004168.D
Acq On : 05 Dec 2020 19:20
Operator : CG/JU
Sample : PB133360BL
Misc : ME-SOIL-BL-01
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : SBLK360

Quant Time: Dec 07 03:24:38 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP120420.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Dec 07 03:23:45 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 4-Chloro-3-methylphenol	11.93	107	40	0.001	ng/ul#	55
36) 2-Methylnaphthalene	12.24	142	70	0.001	ng/ul	88
37) 1-Methylnaphthalene	12.52	142	132	0.002	ng/ul#	18
39) 1,2,4,5-Tetrachlorobenzene	12.69	216	12	0.000	ng/ul#	1
40) Hexachlorocyclopentadiene	12.66	237	9	0.000	ng/ul#	1
41) 2,4,6-Trichlorophenol	12.92	196	6	0.000	ng/ul#	1
42) 2,4,5-Trichlorophenol	12.98	196	135	0.006	ng/ul#	30
43) 1,1'-Biphenyl	13.33	154	267	0.003	ng/ul#	41
44) 2-Chloronaphthalene	13.35	162	104	0.001	ng/ul#	12
45) 2-Nitroaniline	13.57	65	59	0.003	ng/ul#	34
47) Dimethylphthalate	13.95	163	295	0.003	ng/ul#	50
48) 2,6-Dinitrotoluene	14.07	165	84	0.005	ng/ul#	66
50) Acenaphthylene	14.21	152	242	0.002	ng/ul#	4
51) 3-Nitroaniline	14.38	138	81	0.005	ng/ul#	16
52) Acenaphthene	14.66	153	120	0.002	ng/ul	88
53) 2,4-Dinitrophenol	14.59	184	90	0.014	ng/ul#	1
55) 4-Nitrophenol	14.68	109	604	0.055	ng/ul#	1
56) Dibenzofuran	14.90	168	616	0.006	ng/ul	88
57) 2,4-Dinitrotoluene	14.84	165	83	0.004	ng/ul#	10
58) 2,3,4,6-Tetrachlorophenol	15.11	232	52	0.003	ng/ul#	1
59) Diethylphthalate	15.32	149	590	0.006	ng/ul#	50
61) Fluorene	15.55	166	207	0.002	ng/ul#	81
62) 4-Chlorophenyl-phenylether	15.55	204	209	0.005	ng/ul#	35
63) 4-Nitroaniline	15.55	138	67	0.005	ng/ul#	1
66) 4,6-Dinitro-2-methylphenol	15.60	198	1261	0.111	ng/ul#	1
67) N-Nitrosodiphenylamine	15.76	169	549	0.007	ng/ul	89
68) 4-Bromophenyl-phenylether	16.44	248	88	0.003	ng/ul#	29
69) Hexachlorobenzene	16.55	284	68	0.002	ng/ul#	1
70) Atrazine	16.72	200	9	0.000	ng/ul#	1
71) Pentachlorophenol	16.96	266	9	0.001	ng/ul	90
72) Phenanthrene	17.29	178	1651	0.011	ng/ul#	64
74) Anthracene	17.39	178	545	0.004	ng/ul#	69
75) 1,2,3,4-Tetrachlorobenzene	13.29	216	8	0.000	ng/uL#	17
76) Pentachlorobenzene	14.86	250	7	0.000	ng/uL	92
77) Carbazole	17.66	167	831	0.007	ng/ul#	69
78) Di-n-butylphthalate	18.22	149	834	0.005	ng/ul#	57
80) Fluoranthene	19.26	202	1333	0.008	ng/ul#	88
82) Pyrene	19.59	202	7693	0.044	ng/ul#	1
83) Butylbenzylphthalate	20.49	149	212	0.003	ng/ul#	22
84) 3,3'-Dichlorobenzidine	21.26	252	306	0.005	ng/ul#	86
85) Benzo(a)anthracene	21.38	228	2648	0.015	ng/ul	95
86) Bis(2-ethylhexyl)phthalate	21.27	149	629	0.006	ng/ul#	81
87) Chrysene	21.38	228	2672	0.016	ng/ul	99
89) Di-n-octyl phthalate	22.19	149	215	0.001	ng/ul	100
90) Benzo(b)fluoranthene	22.99	252	1668	0.009	ng/ul#	13
91) Benzo(k)fluoranthene	23.04	252	2367	0.014	ng/ul#	14
93) Benzo(a)pyrene	23.60	252	1258	0.008	ng/ul#	38
94) Indeno(1,2,3-cd)pyrene	26.14	276	209	0.001	ng/ul#	1
95) Dibenzo(a,h)anthracene	26.18	278	136	0.001	ng/ul#	1
96) Benzo(g,h,i)perylene	26.88	276	129	0.001	ng/ul#	76

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP120520\
Data File : BP004168.D
Acq On : 05 Dec 2020 19:20
Operator : CG/JU
Sample : PB133360BL
Misc : ME-SOIL-BL-01
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SBLK360

Quant Time: Dec 07 03:24:38 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP120420.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Dec 07 03:23:45 2020
Response via : Initial Calibration

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

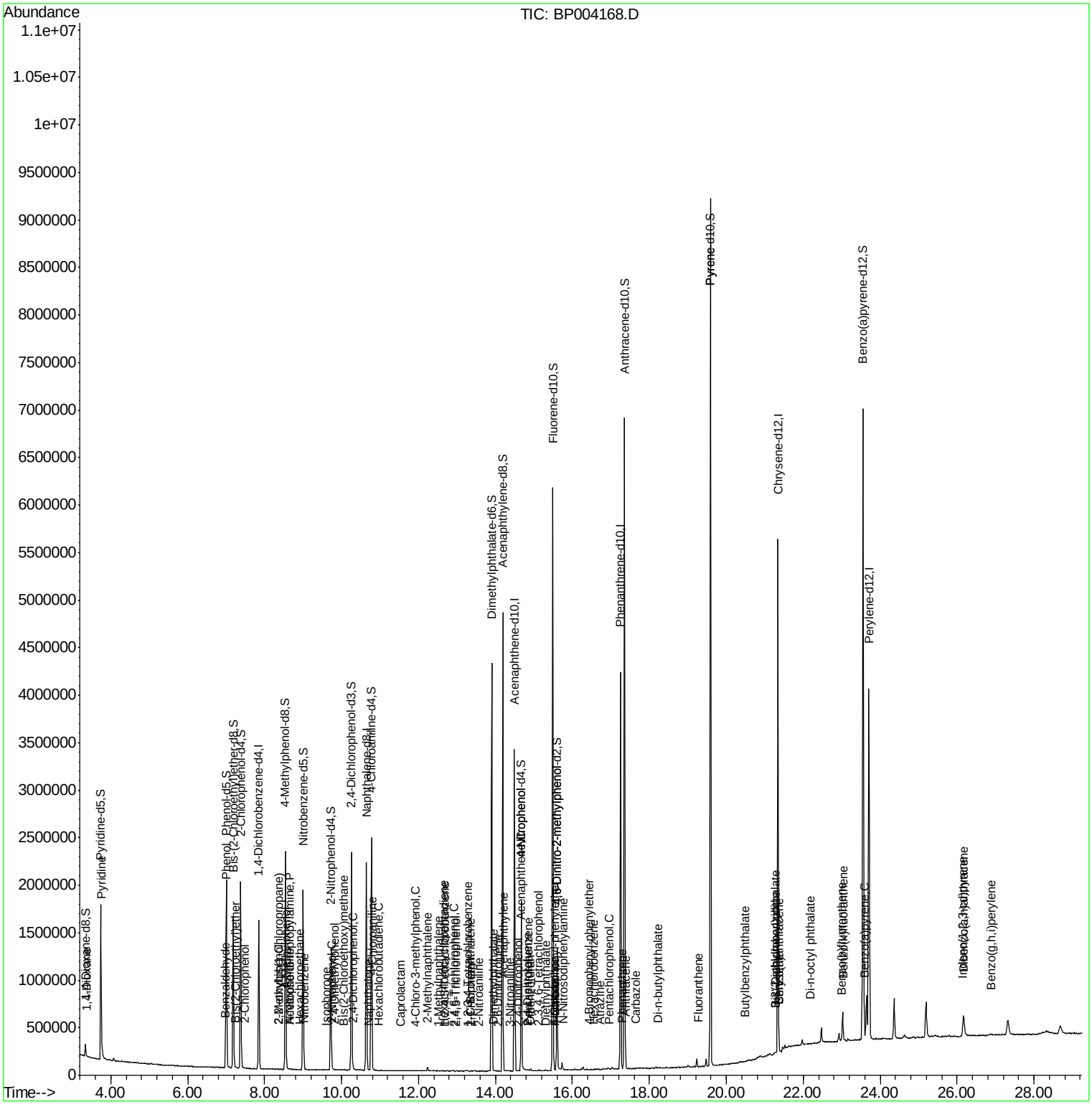
(#) = qualifier out of range (m) = manual integration (+) = signals summed

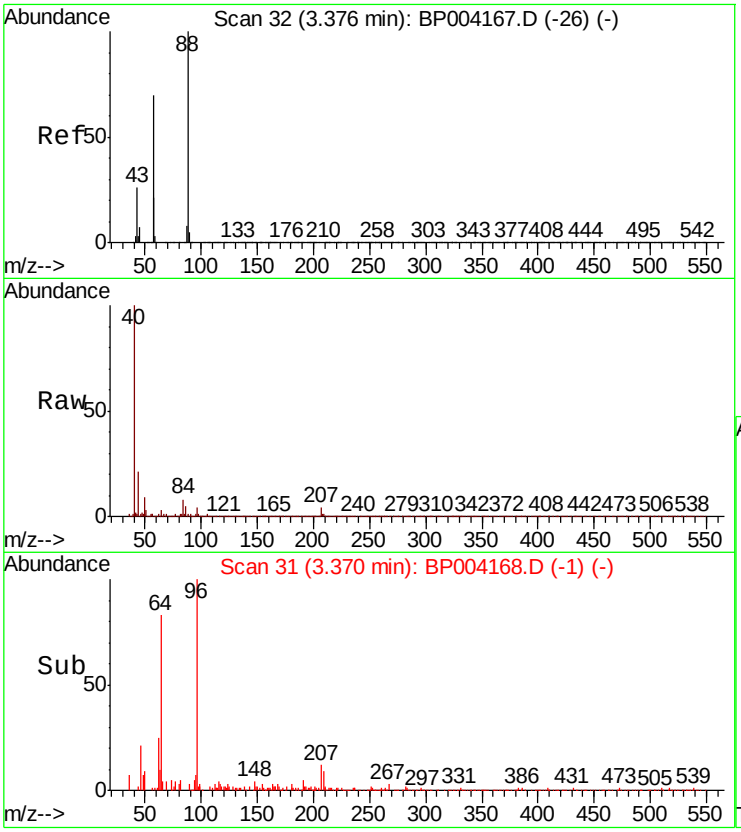
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP120520\
Data File : BP004168.D
Acq On : 05 Dec 2020 19:20
Operator : CG/JU
Sample : PB133360BL
Misc : ME-SOIL-BL-01
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SBLK360

Quant Time: Dec 07 03:24:38 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP120420.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Dec 07 03:23:45 2020
Response via : Initial Calibration



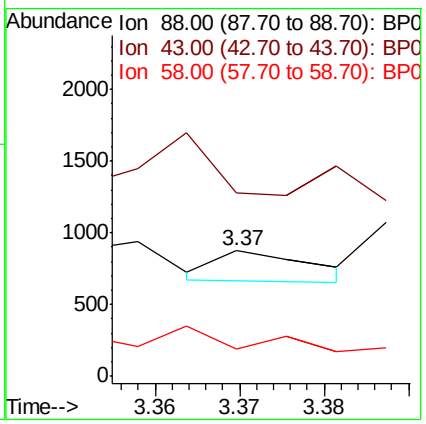


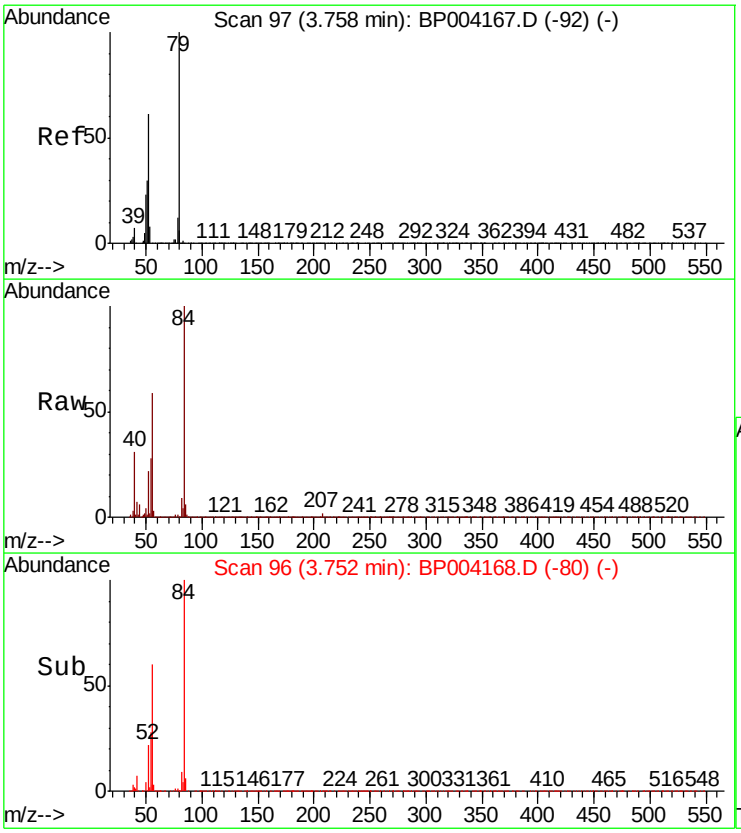
#2
1,4-Dioxane
Concen: 0.013 ng/uL
RT: 3.37 min Scan# 31
Delta R.T. -0.01 min
Lab File: BP004168.D
Acq: 05 Dec 2020 19:20

Instrument :
BNA_P
ClientSampleId :
SBLK360

Tgt Ion: 88 Resp: 163

Ion	Ratio	Lower	Upper
88	100		
43	146.1	42.5	63.7#
58	22.0	57.0	85.4#

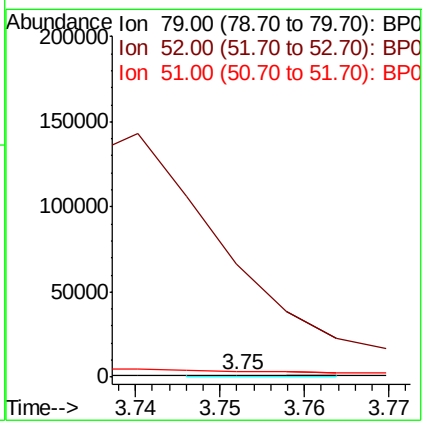


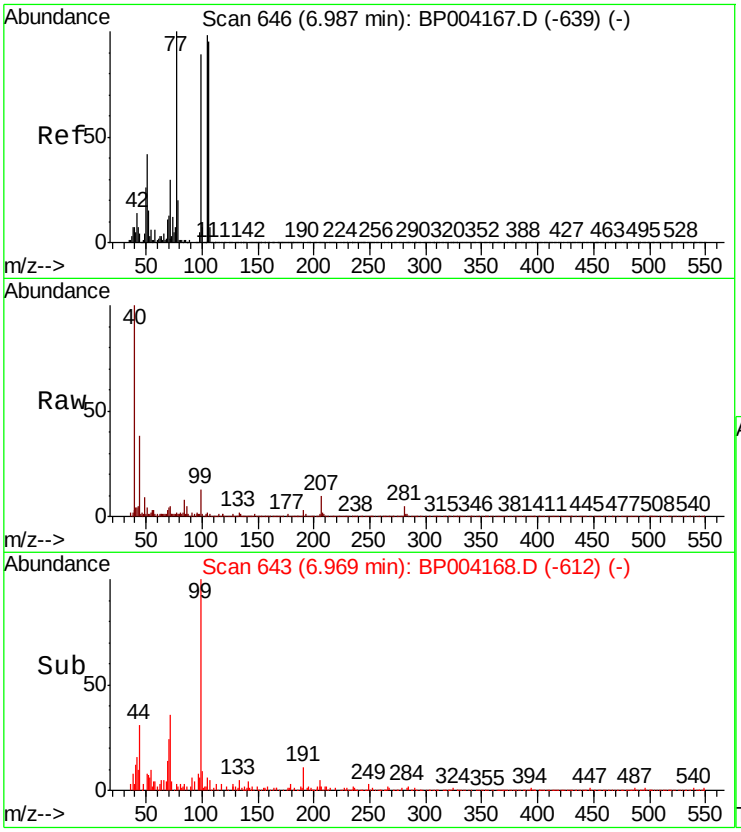


#5
Pyridine
Concen: 0.013 ng/ul
RT: 3.75 min Scan# 96
Delta R.T. -0.01 min
Lab File: BP004168.D
Acq: 05 Dec 2020 19:20

Tgt Ion: 79 Resp: 411

Ion	Ratio	Lower	Upper
79	100		
52	6638.7	51.4	77.0#
51	311.0	24.0	36.0#



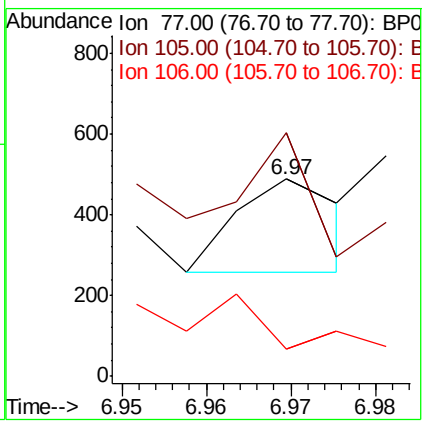


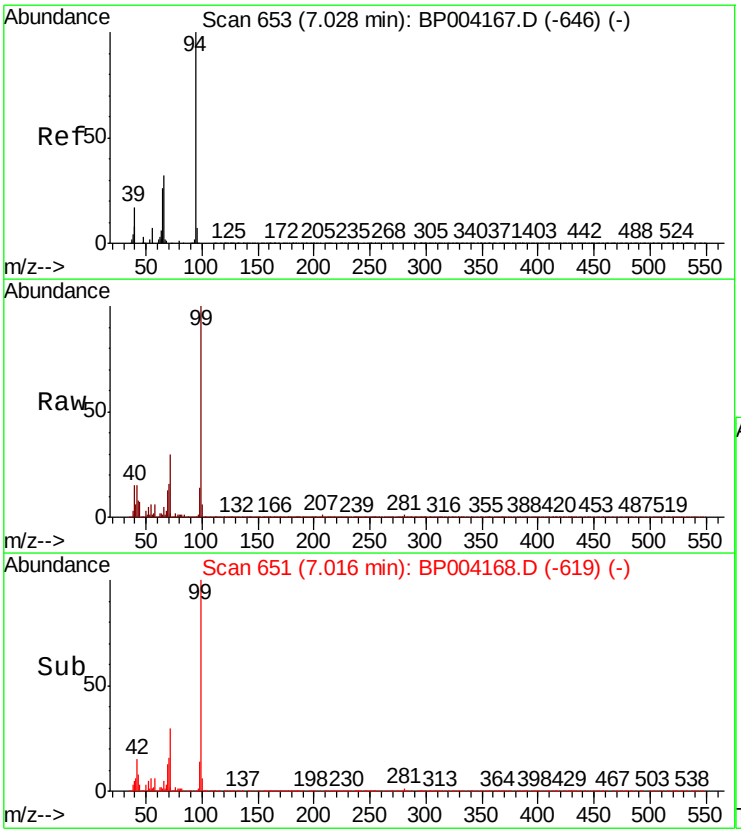
#6
Benzaldehyde
Concen: 0.011 ng/ul
RT: 6.97 min Scan# 643
Delta R.T. -0.02 min
Lab File: BP004168.D
Acq: 05 Dec 2020 19:20

Instrument :
BNA_P
ClientSampleId :
SBLK360

Tgt Ion: 77 Resp: 196

Ion	Ratio	Lower	Upper
77	100		
105	123.6	79.8	119.8#
106	13.9	75.2	112.8#

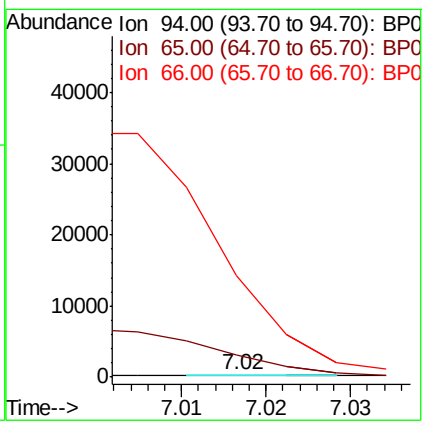


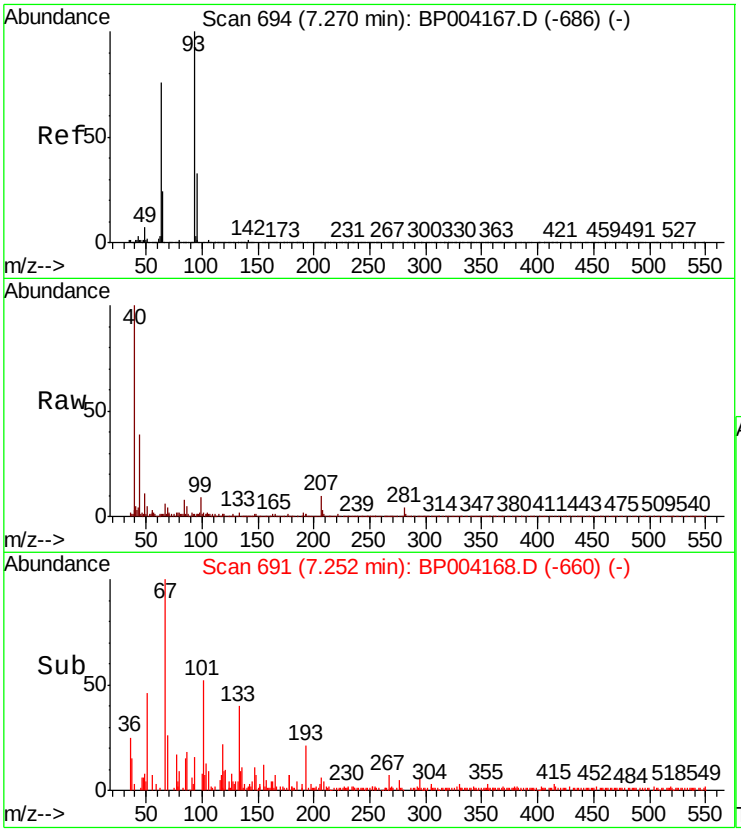


#8
Phenol
Concen: 0.002 ng/ul
RT: 7.02 min Scan# 651
Delta R.T. -0.01 min
Lab File: BP004168.D
Acq: 05 Dec 2020 19:20

Tgt Ion: 94 Resp: 95

Ion	Ratio	Lower	Upper
94	100		
65	991.9	20.8	31.2#
66	4611.0	27.0	40.6#



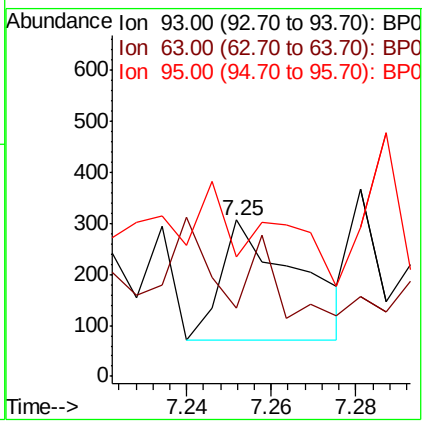


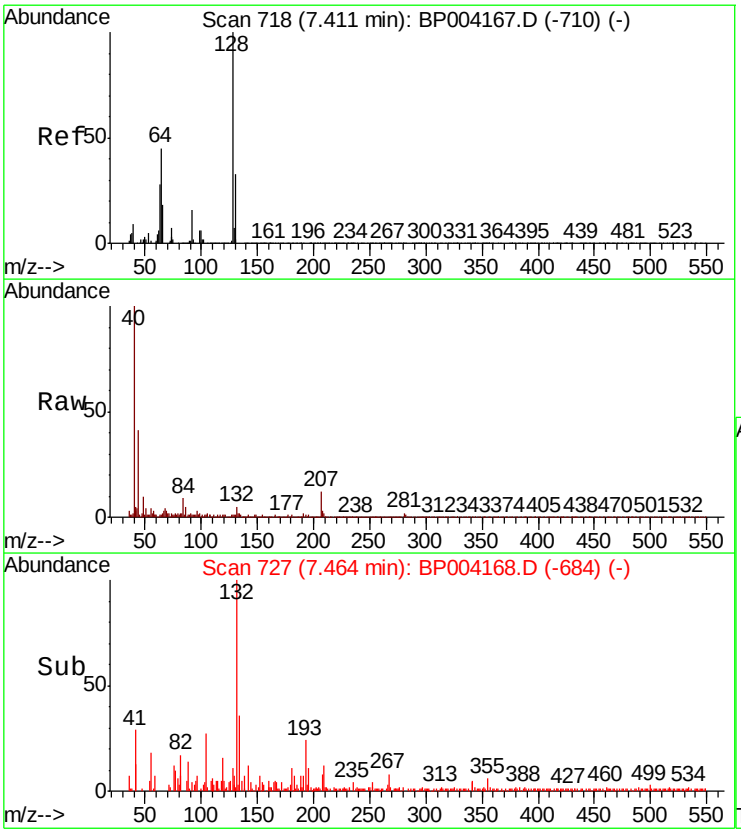
#10
Bis(2-Chloroethyl)ether
Concen: 0.009 ng/ul
RT: 7.25 min Scan# 691
Delta R.T. -0.02 min
Lab File: BP004168.D
Acq: 05 Dec 2020 19:20

Instrument :
BNA_P
ClientSampleId :
SBLK360

Tgt Ion: 93 Resp: 293

Ion	Ratio	Lower	Upper
93	100		
63	43.5	57.0	85.4#
95	76.5	26.8	40.2#

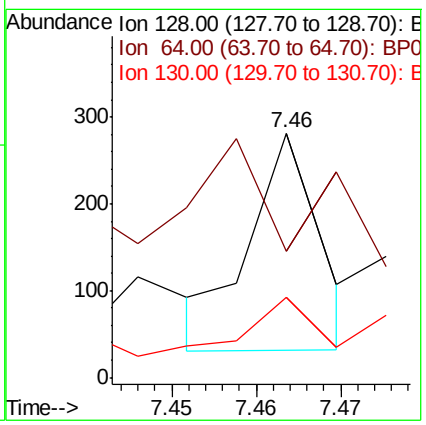


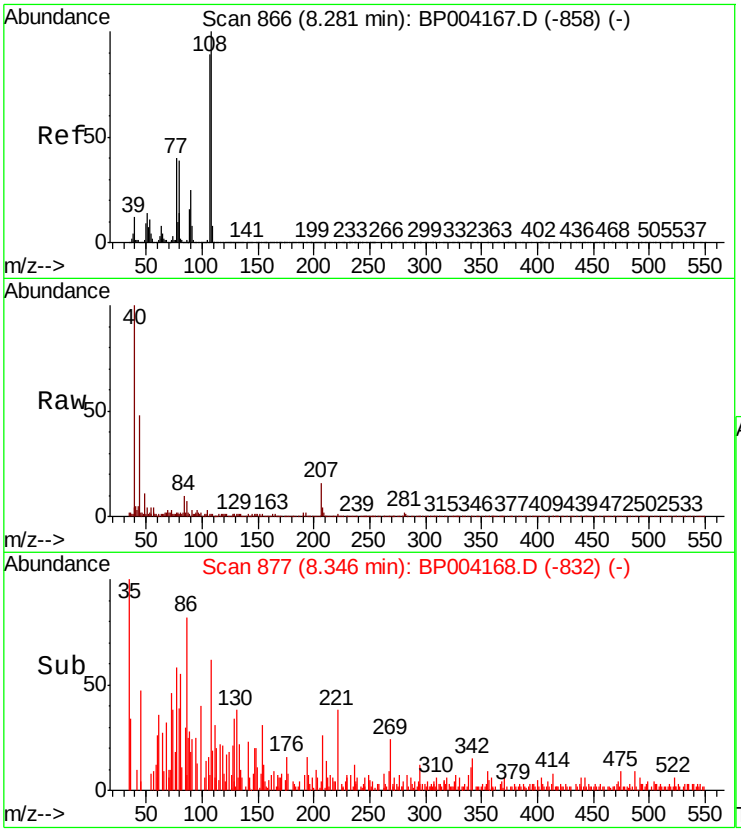


#12
2-Chlorophenol
Concen: 0.005 ng/ul
RT: 7.46 min Scan# 727
Delta R.T. 0.05 min
Lab File: BP004168.D
Acq: 05 Dec 2020 19:20

Tgt Ion:128 Resp: 142

Ion	Ratio	Lower	Upper
128	100		
64	51.6	37.4	56.0
130	33.1	25.4	38.2



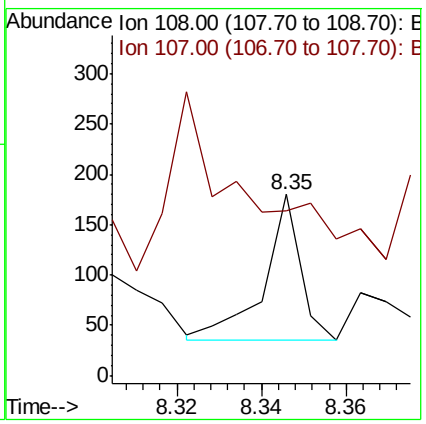


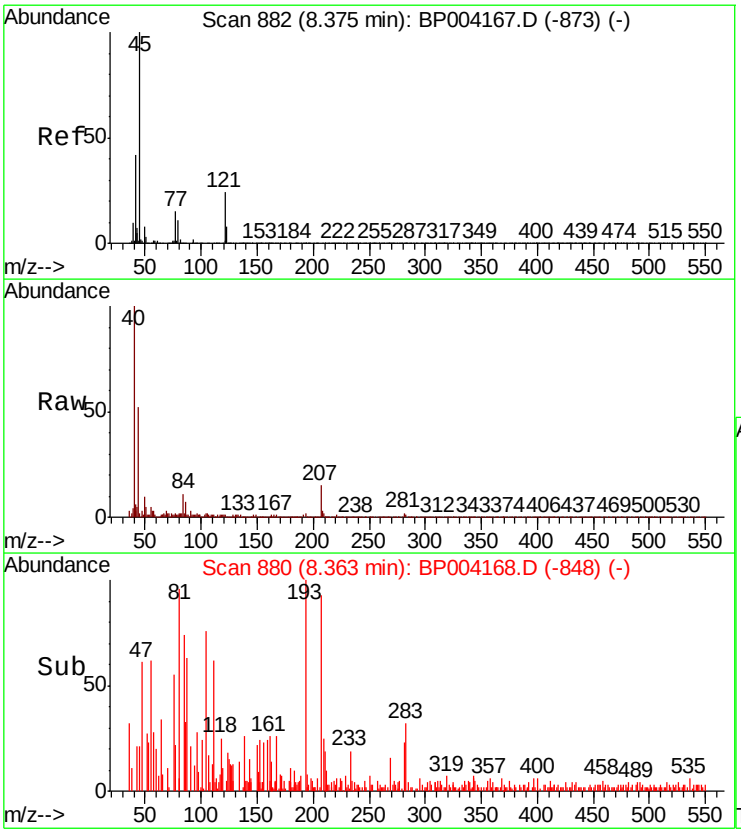
#13
2-Methylphenol
Concen: 0.003 ng/ul
RT: 8.35 min Scan# 877
Delta R.T. 0.06 min
Lab File: BP004168.D
Acq: 05 Dec 2020 19:20

Instrument :
BNA_P
ClientSampleId :
SBLK360

Tgt Ion:108 Resp: 88

Ion	Ratio	Lower	Upper
108	100		
107	91.1	72.7	109.1

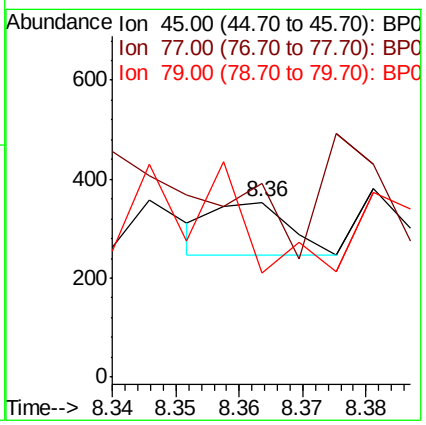


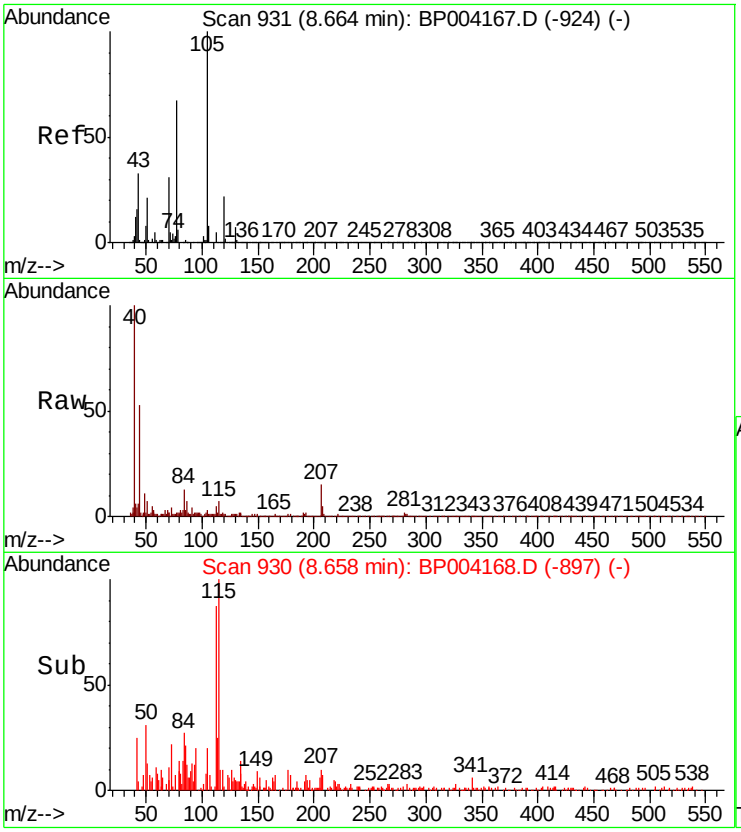


#14
2,2'-oxybis(1-Chloropropane)
Concen: 0.002 ng/ul
RT: 8.36 min Scan# 880
Delta R.T. -0.01 min
Lab File: BP004168.D
Acq: 05 Dec 2020 19:20

Tgt Ion: 45 Resp: 87

Ion	Ratio	Lower	Upper
45	100		
77	111.0	14.2	21.4#
79	59.5	11.4	17.2#



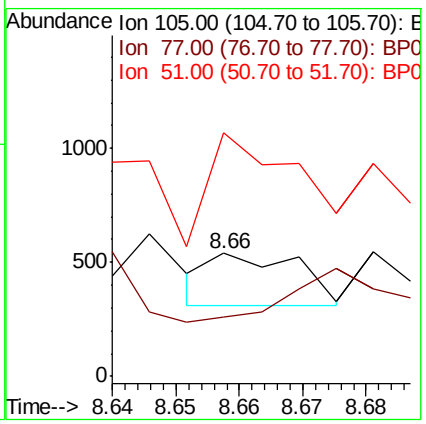


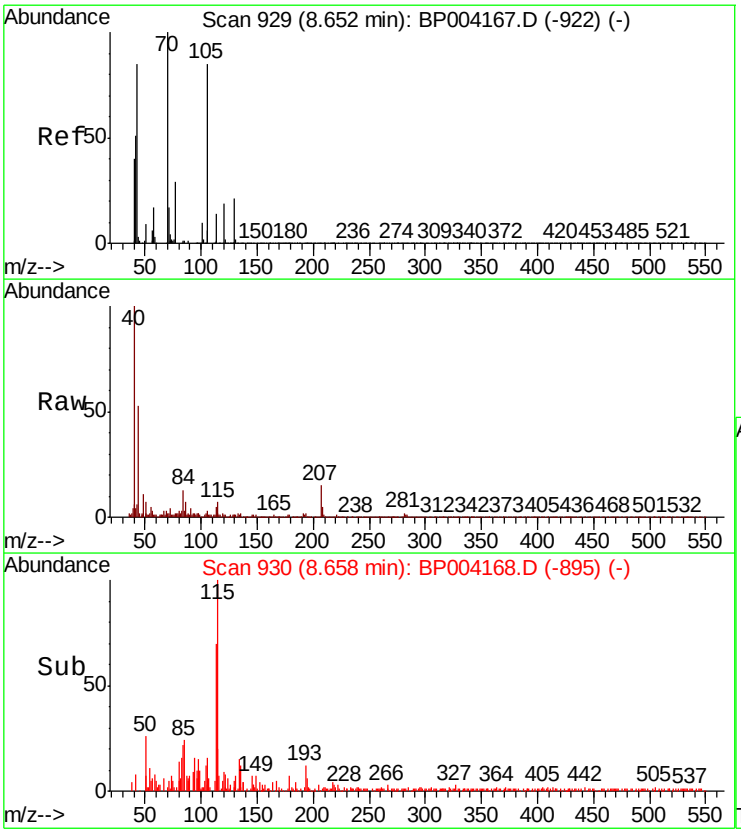
#16
Acetophenone
Concen: 0.005 ng/ul
RT: 8.66 min Scan# 930
Delta R.T. -0.01 min
Lab File: BP004168.D
Acq: 05 Dec 2020 19:20

Instrument :
BNA_P
ClientSampleId :
SBLK360

Tgt Ion:105 Resp: 222

Ion	Ratio	Lower	Upper
105	100		
77	48.0	60.9	91.3#
51	197.8	18.2	27.4#

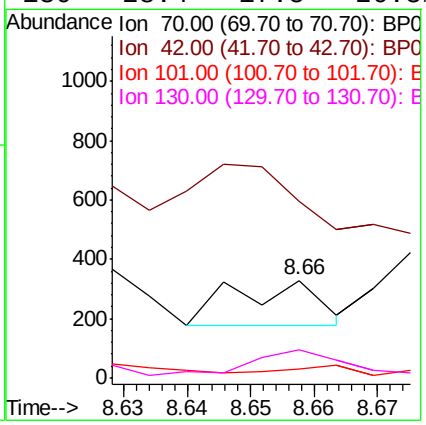


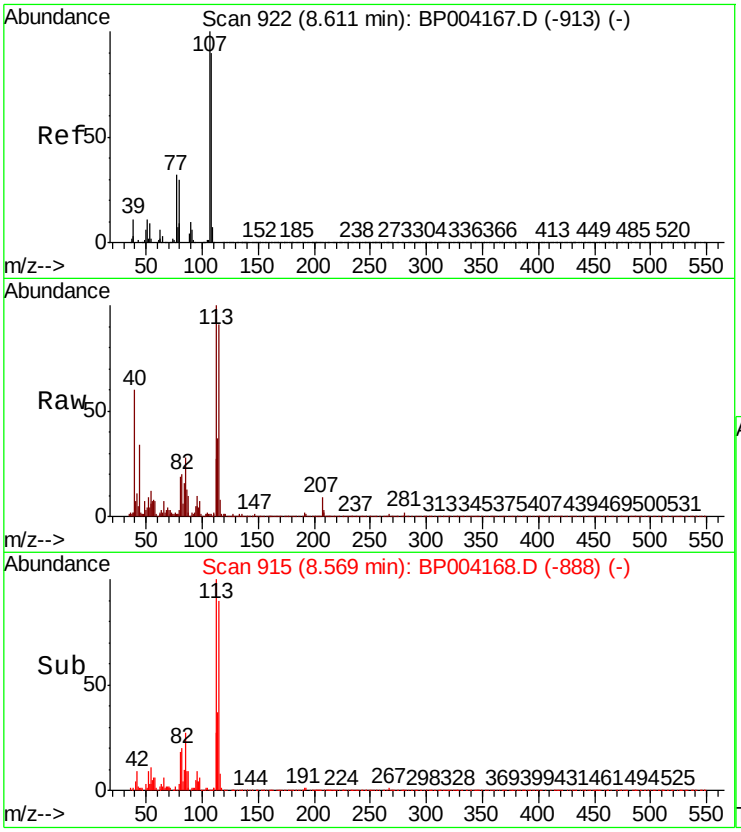


#17
N-Nitroso-di-n-propylamine
Concen: 0.006 ng/ul
RT: 8.66 min Scan# 930
Delta R.T. 0.01 min
Lab File: BP004168.D
Acq: 05 Dec 2020 19:20

Tgt Ion: 70 Resp: 142

Ion	Ratio	Lower	Upper
70	100		
42	181.7	41.4	62.0#
101	16.8	8.2	12.2#
130	28.4	17.5	26.3#



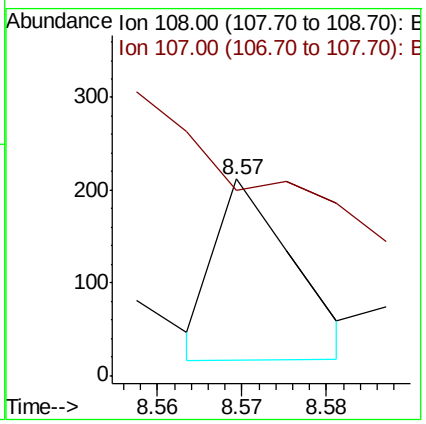


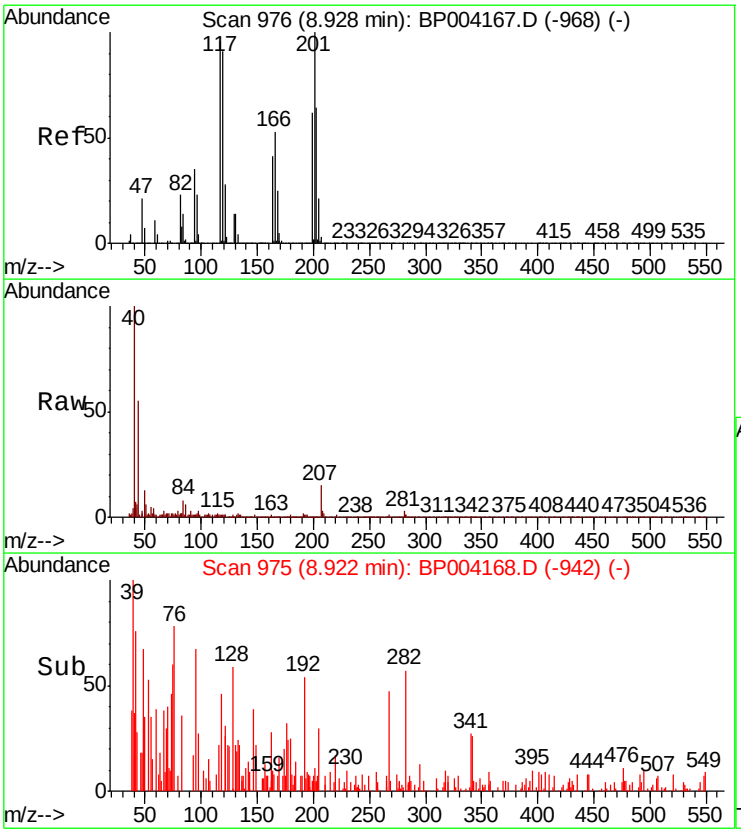
#18
4-Methylphenol
Concen: 0.004 ng/ul
RT: 8.57 min Scan# 915
Delta R.T. -0.04 min
Lab File: BP004168.D
Acq: 05 Dec 2020 19:20

Instrument :
BNA_P
ClientSampleId :
SBLK360

Tgt Ion:108 Resp: 126

Ion	Ratio	Lower	Upper
108	100		
107	94.3	89.3	133.9

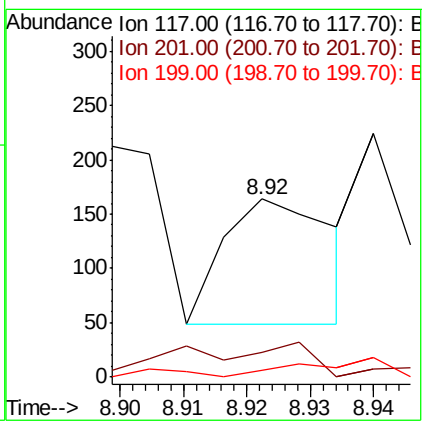


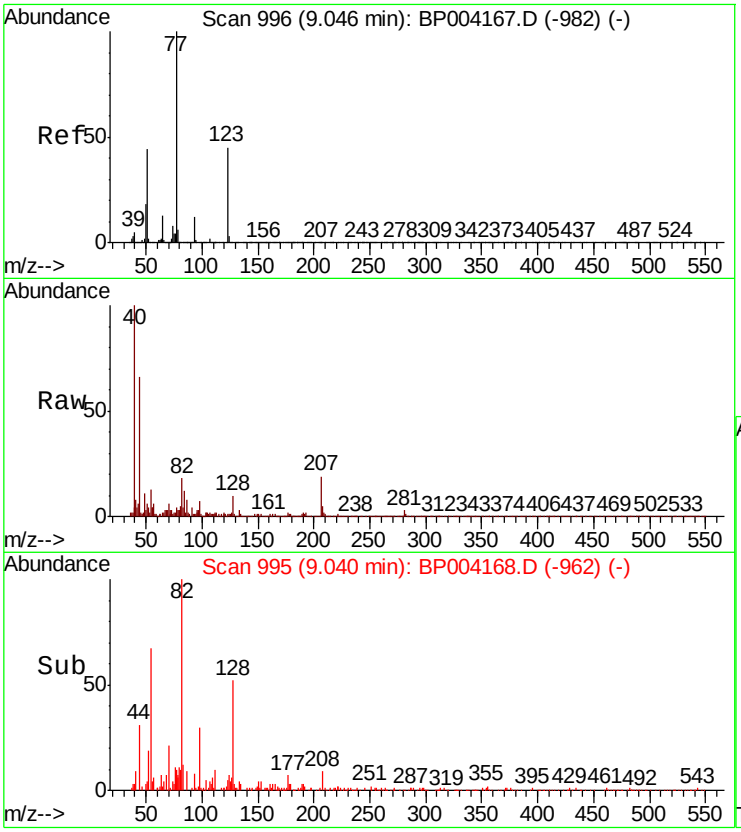


#19
Hexachloroethane
Concen: 0.010 ng/ul
RT: 8.92 min Scan# 975
Delta R.T. -0.01 min
Lab File: BP004168.D
Acq: 05 Dec 2020 19:20

Tgt Ion:117 Resp: 137

Ion	Ratio	Lower	Upper
117	100		
201	14.0	84.3	126.5#
199	9.1	53.0	79.4#



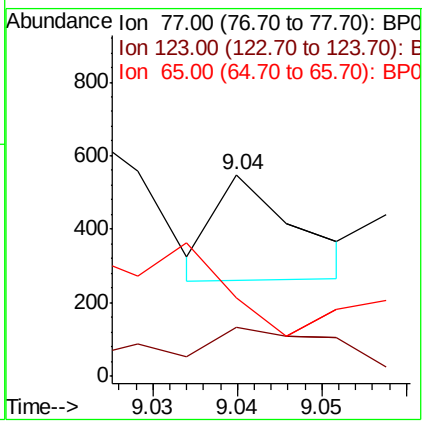


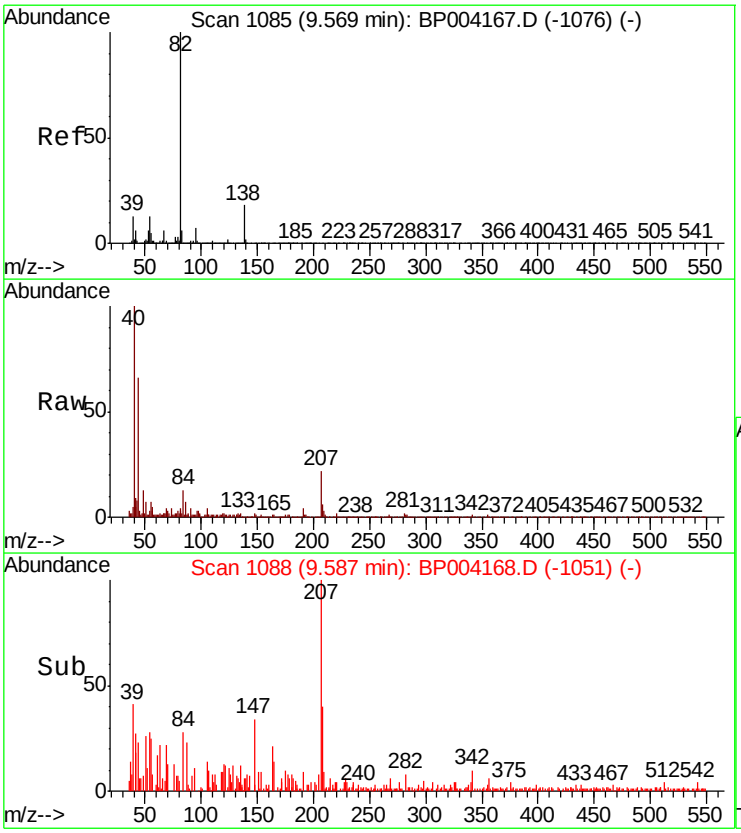
#22
Nitrobenzene
Concen: 0.005 ng/ul
RT: 9.04 min Scan# 995
Delta R.T. -0.01 min
Lab File: BP004168.D
Acq: 05 Dec 2020 19:20

Instrument :
BNA_P
ClientSampleId :
SBLK360

Tgt Ion: 77 Resp: 191

Ion	Ratio	Lower	Upper
77	100		
123	24.3	37.4	56.2#
65	38.9	9.9	14.9#

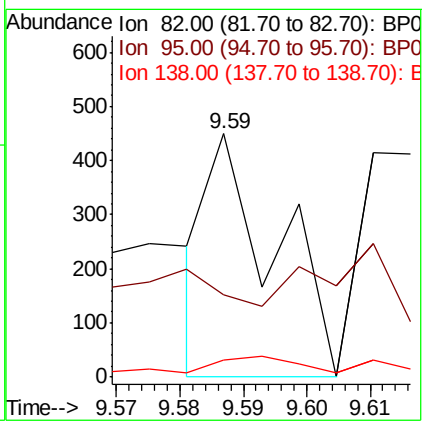


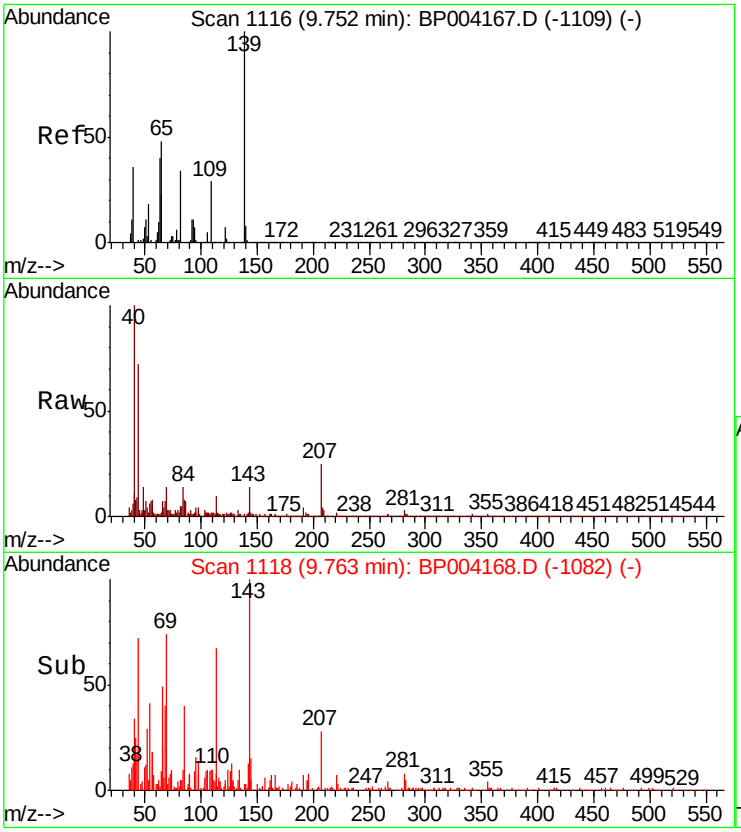


#23
Isophorone
Concen: 0.005 ng/ul
RT: 9.59 min Scan# 1088
Delta R.T. 0.02 min
Lab File: BP004168.D
Acq: 05 Dec 2020 19:20

Tgt Ion: 82 Resp: 330

Ion	Ratio	Lower	Upper
82	100		
95	33.8	6.0	9.0#
138	7.1	14.6	21.8#



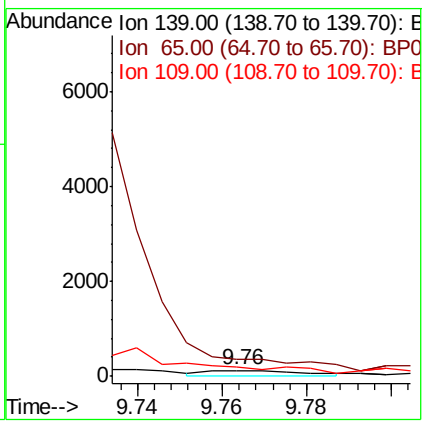


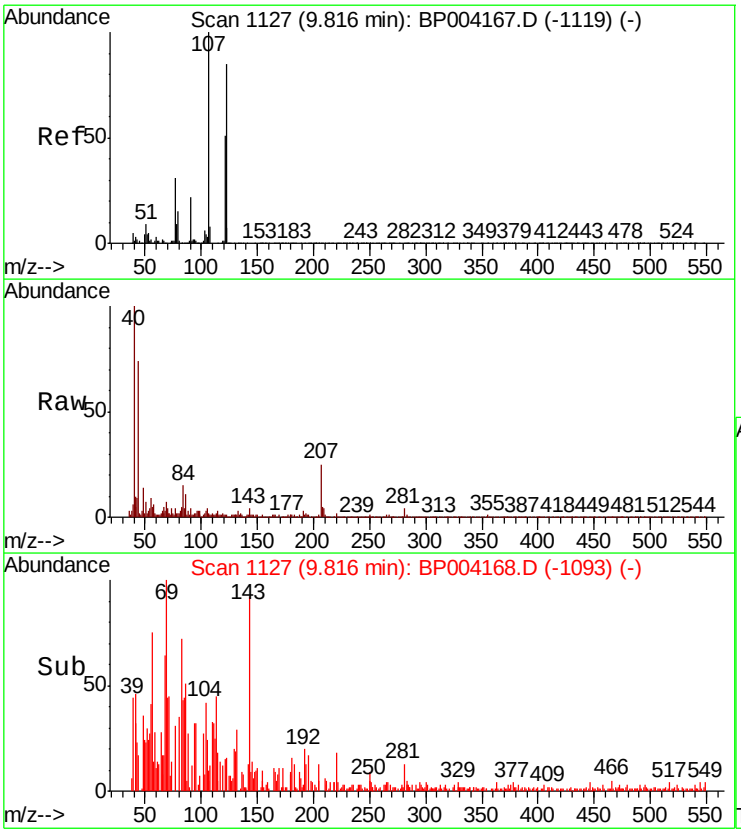
#25
2-Nitrophenol
Concen: 0.011 ng/ul
RT: 9.76 min Scan# 1118
Delta R.T. 0.01 min
Lab File: BP004168.D
Acq: 05 Dec 2020 19:20

Instrument :
BNA_P
ClientSampleId :
SBLK360

Tgt Ion:139 Resp: 160

Ion	Ratio	Lower	Upper
139	100		
65	299.2	39.8	59.6#
109	169.7	24.5	36.7#

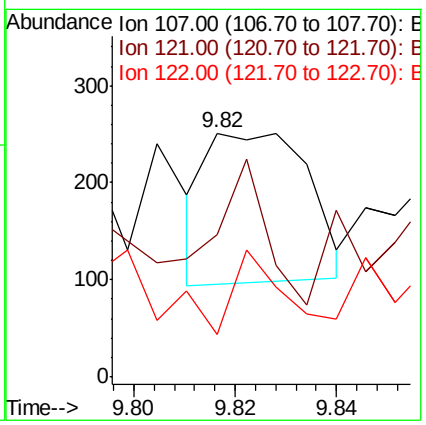


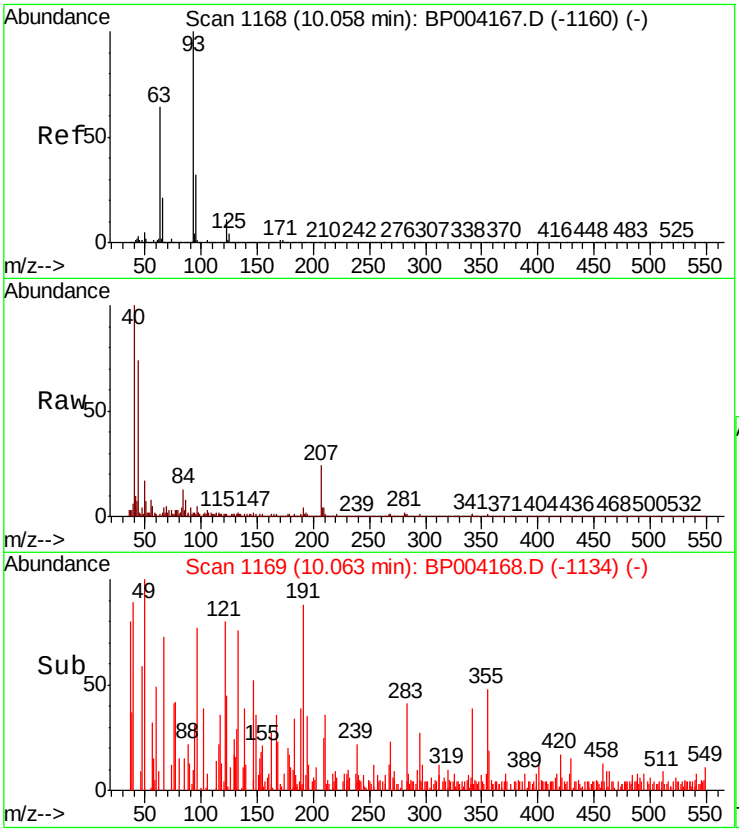


#26
2,4-Dimethylphenol
Concen: 0.006 ng/ul
RT: 9.82 min Scan# 1127
Delta R.T. -0.00 min
Lab File: BP004168.D
Acq: 05 Dec 2020 19:20

Tgt Ion:107 Resp: 215

Ion	Ratio	Lower	Upper
107	100		
121	58.2	40.4	60.6
122	17.5	67.6	101.4#



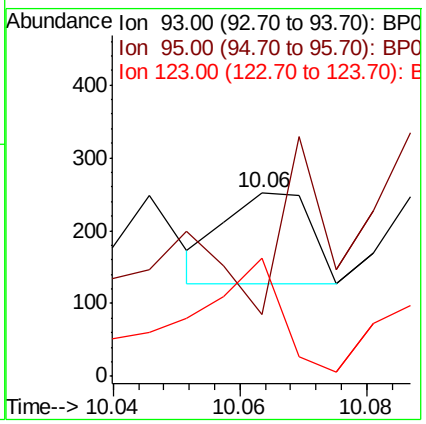


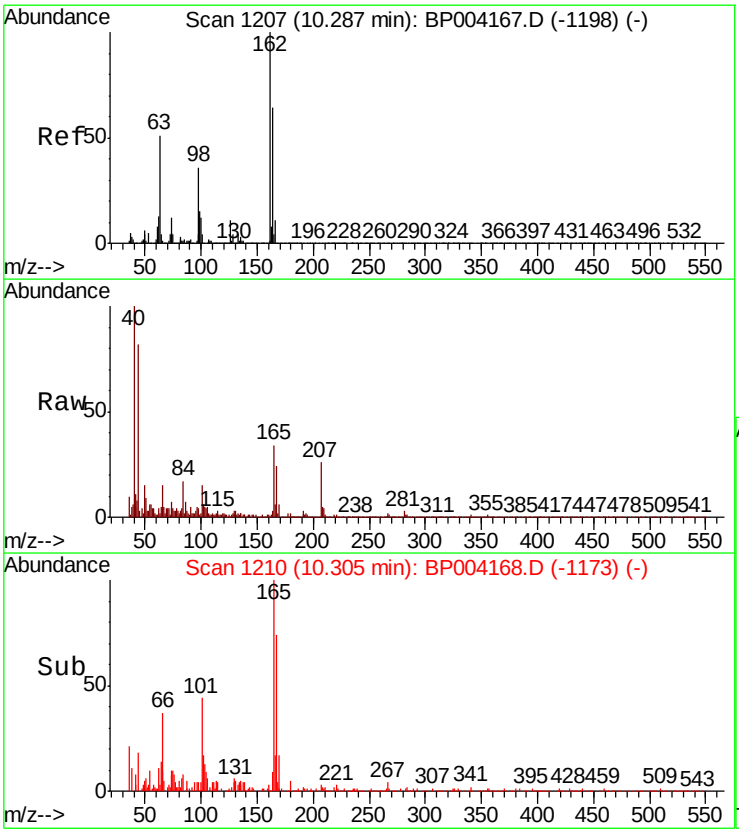
#27
Bis(2-Chloroethoxy)methane
Concen: 0.003 ng/ul
RT: 10.06 min Scan# 1169
Delta R.T. 0.01 min
Lab File: BP004168.D
Acq: 05 Dec 2020 19:20

Instrument :
BNA_P
ClientSampleId :
SBLK360

Tgt Ion: 93 Resp: 116

Ion	Ratio	Lower	Upper
93	100		
95	33.7	27.0	40.4
123	64.7	8.8	13.2#

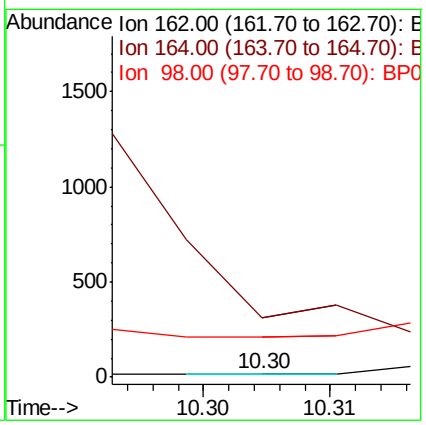


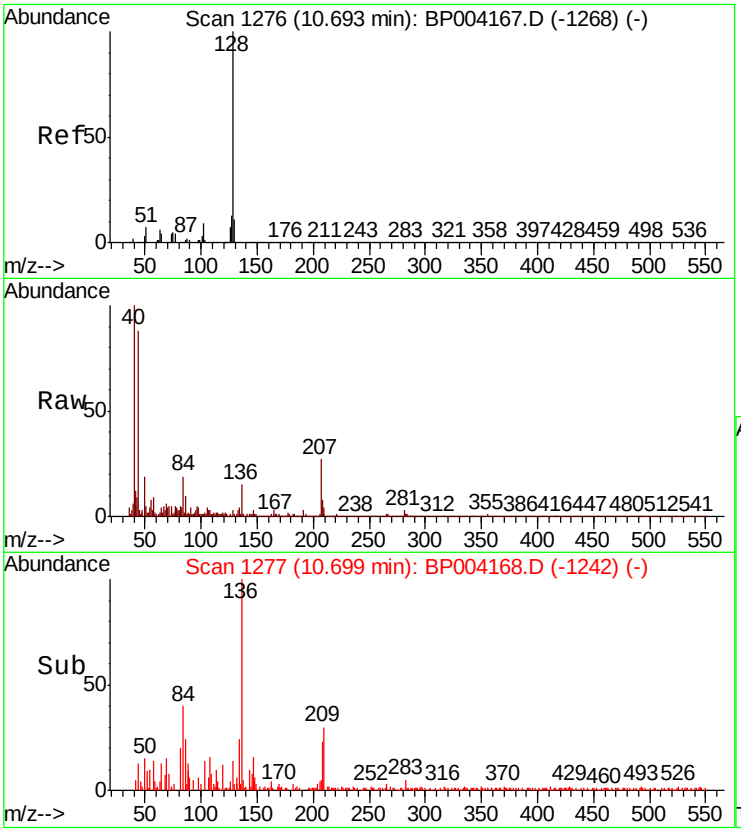


#29
2,4-Dichlorophenol
Concen: 0.000 ng/ul
RT: 10.30 min Scan# 1210
Delta R.T. 0.02 min
Lab File: BP004168.D
Acq: 05 Dec 2020 19:20

Tgt Ion:162 Resp: 1

Ion	Ratio	Lower	Upper
162	100		
164	1823.5	51.9	77.9#
98	1258.8	30.4	45.6#



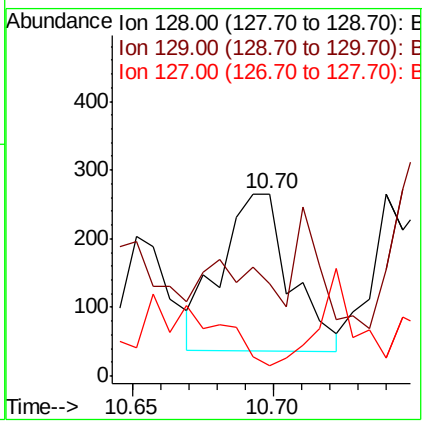


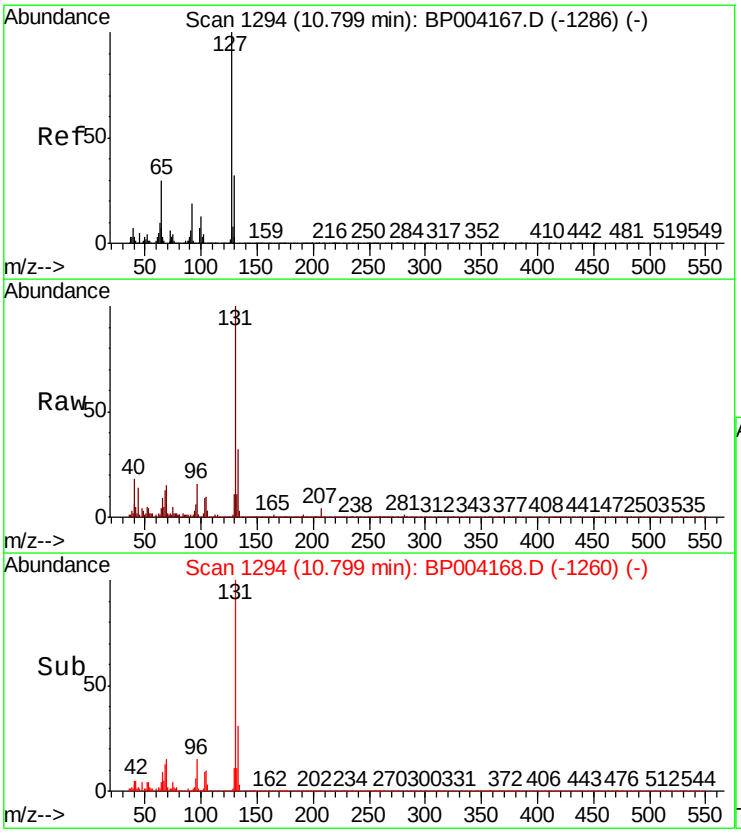
#30
Naphthalene
Concen: 0.004 ng/ul
RT: 10.70 min Scan# 1277
Delta R.T. 0.01 min
Lab File: BP004168.D
Acq: 05 Dec 2020 19:20

Instrument :
BNA_P
ClientSampleId :
SBLK360

Tgt Ion:128 Resp: 392

Ion	Ratio	Lower	Upper
128	100		
129	50.9	8.9	13.3#
127	6.0	10.4	15.6#

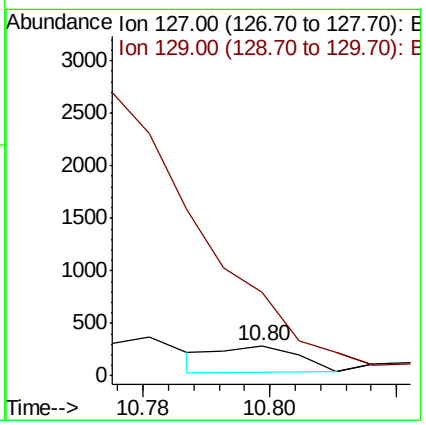


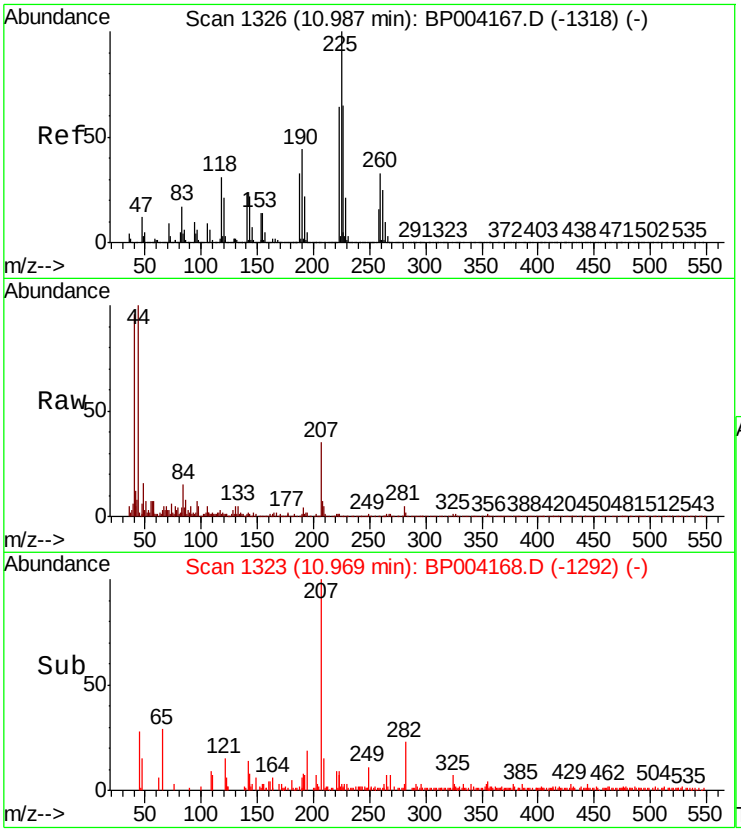


#32
4-Chloroaniline
Concen: 0.005 ng/ul
RT: 10.80 min Scan# 1294
Delta R.T. -0.00 min
Lab File: BP004168.D
Acq: 05 Dec 2020 19:20

Tgt Ion:127 Resp: 222

Ion	Ratio	Lower	Upper
127	100		
129	279.7	25.3	37.9#



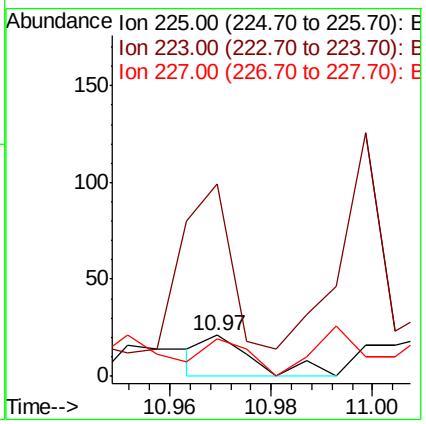


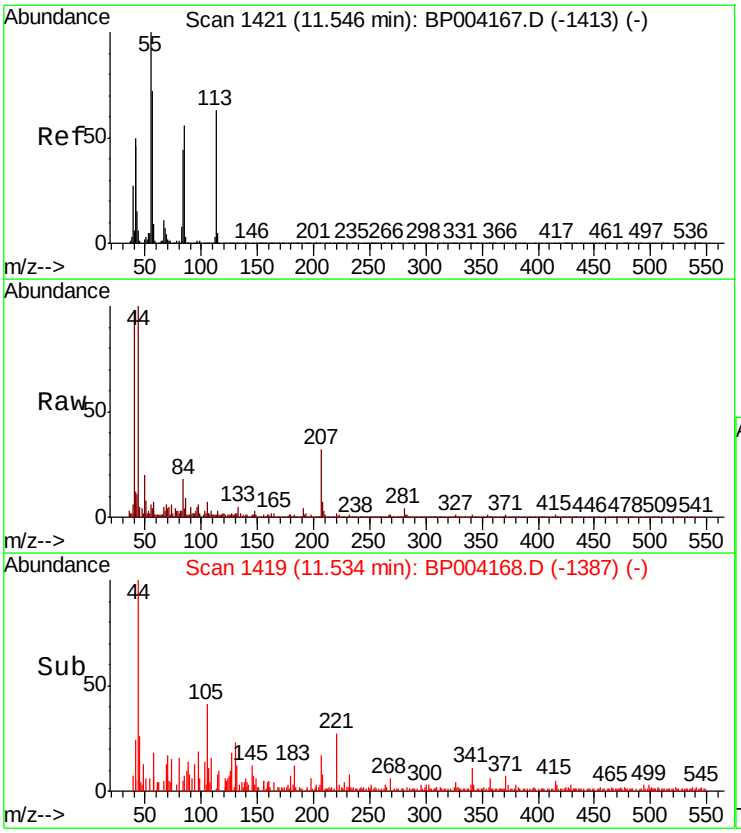
#33
Hexachlorobutadiene
Concen: 0.001 ng/ul
RT: 10.97 min Scan# 1323
Delta R.T. -0.02 min
Lab File: BP004168.D
Acq: 05 Dec 2020 19:20

Instrument :
BNA_P
ClientSampleId :
SBLK360

Tgt Ion:225 Resp: 14

Ion	Ratio	Lower	Upper
225	100		
223	471.4	49.9	74.9#
227	90.5	50.9	76.3#

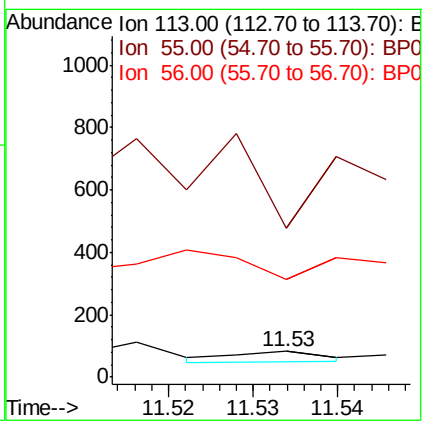


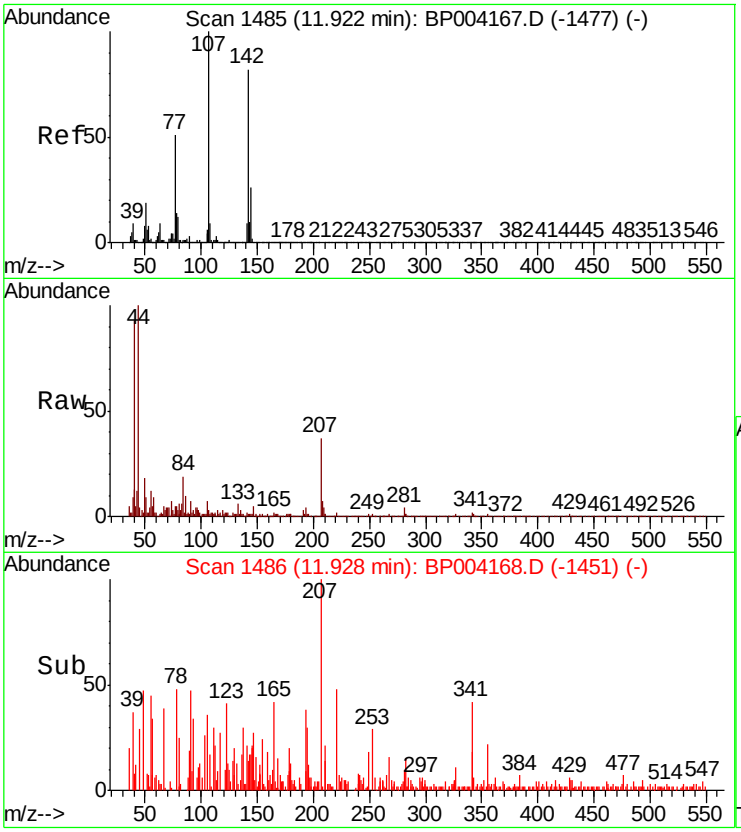


#34
Caprolactam
Concen: 0.003 ng/ul
RT: 11.53 min Scan# 1419
Delta R.T. -0.01 min
Lab File: BP004168.D
Acq: 05 Dec 2020 19:20

Tgt Ion:113 Resp: 28

Ion	Ratio	Lower	Upper
113	100		
55	575.9	136.3	204.5#
56	375.9	93.2	139.8#



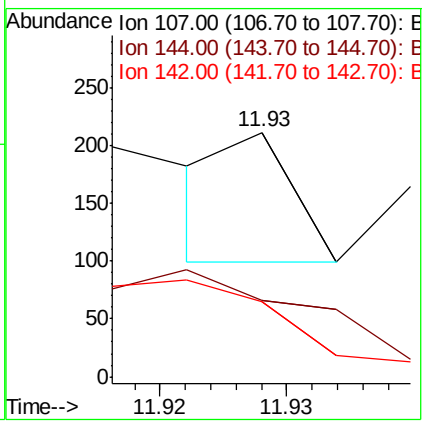


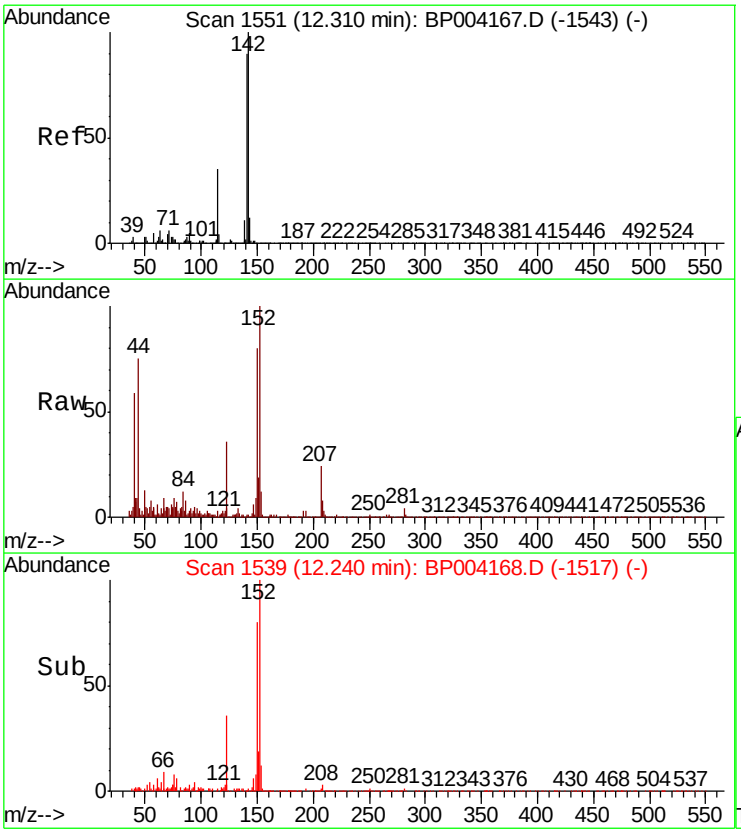
#35
4-Chloro-3-methylphenol
Concen: 0.001 ng/ul
RT: 11.93 min Scan# 1486
Delta R.T. 0.01 min
Lab File: BP004168.D
Acq: 05 Dec 2020 19:20

Instrument :
BNA_P
ClientSampleId :
SBLK360

Tgt Ion:107 Resp: 40

Ion	Ratio	Lower	Upper
107	100		
144	31.3	20.1	30.1#
142	30.8	63.4	95.0#

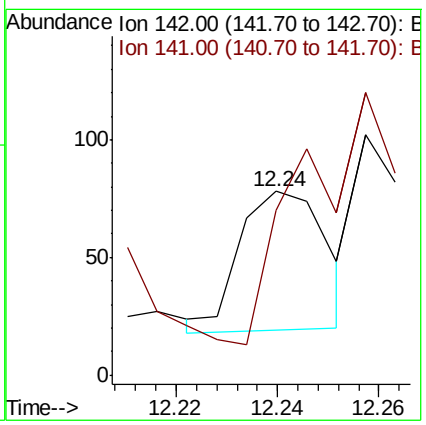


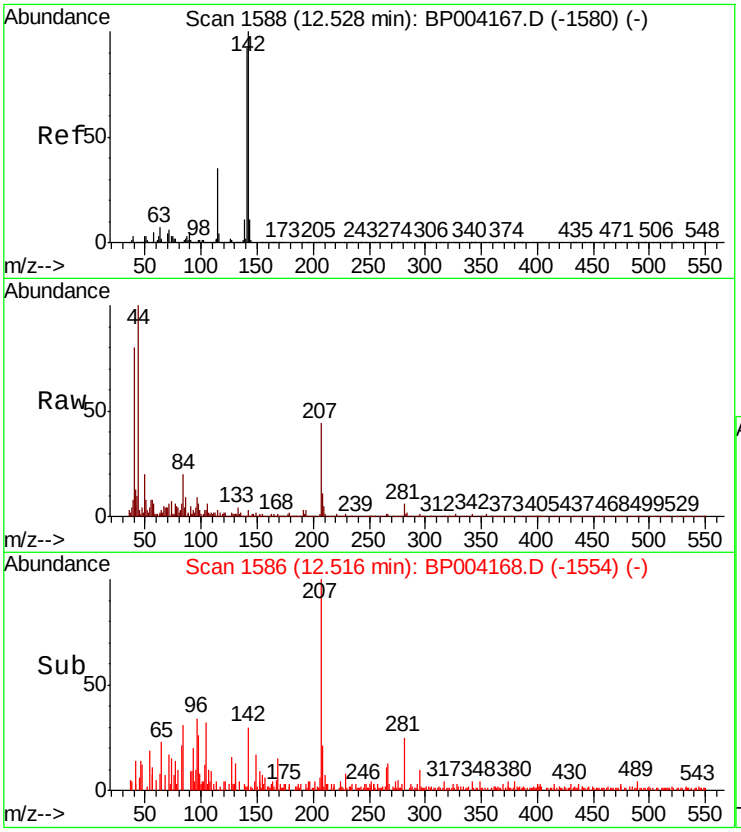


#36
2-Methylnaphthalene
Concen: 0.001 ng/ul
RT: 12.24 min Scan# 1539
Delta R.T. -0.07 min
Lab File: BP004168.D
Acq: 05 Dec 2020 19:20

Tgt Ion:142 Resp: 70

Ion	Ratio	Lower	Upper
142	100		
141	77.8	71.1	106.7



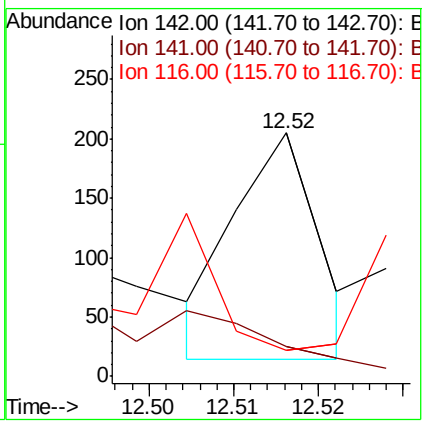


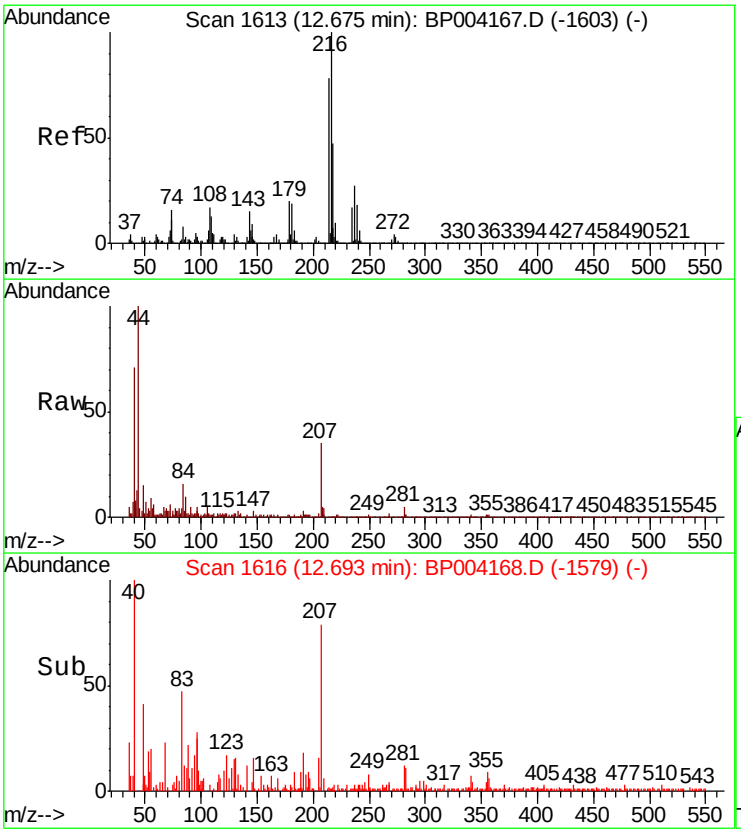
#37
1-Methylnaphthalene
Concen: 0.002 ng/ul
RT: 12.52 min Scan# 1586
Delta R.T. -0.01 min
Lab File: BP004168.D
Acq: 05 Dec 2020 19:20

Instrument :
BNA_P
ClientSampleId :
SBLK360

Tgt Ion:142 Resp: 132

Ion	Ratio	Lower	Upper
142	100		
141	12.2	74.6	112.0#
116	10.7	3.0	4.4#

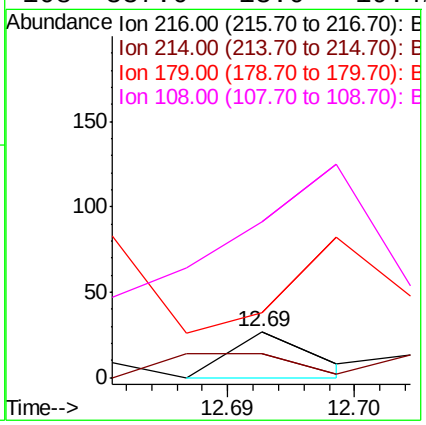


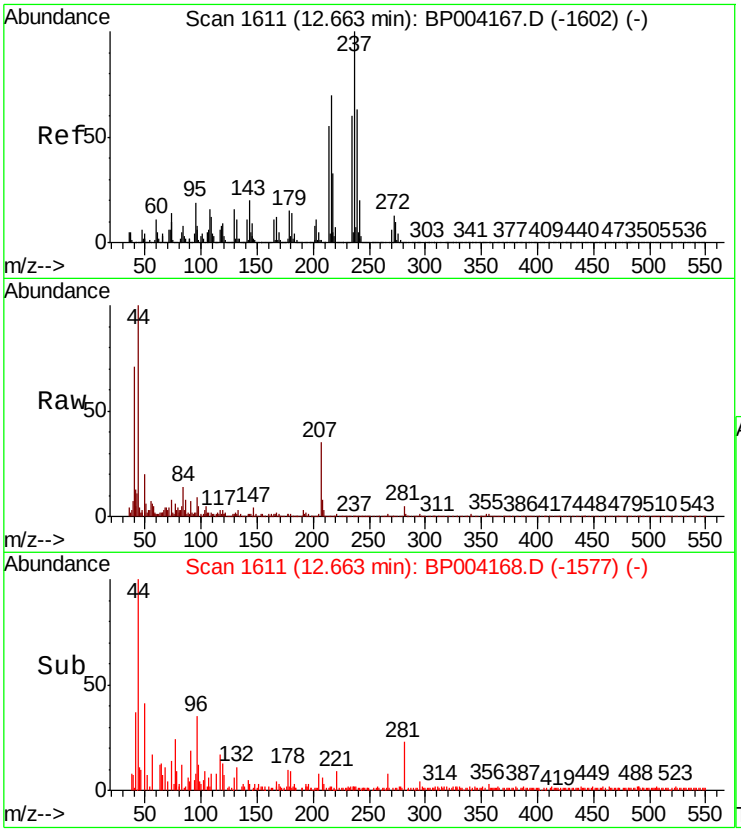


#39
1,2,4,5-Tetrachlorobenzene
Concen: 0.000 ng/ul
RT: 12.69 min Scan# 1616
Delta R.T. 0.02 min
Lab File: BP004168.D
Acq: 05 Dec 2020 19:20

Tgt Ion:216 Resp: 12

Ion	Ratio	Lower	Upper
216	100		
214	51.9	62.4	93.6#
179	140.7	16.6	25.0#
108	337.0	13.0	19.4#



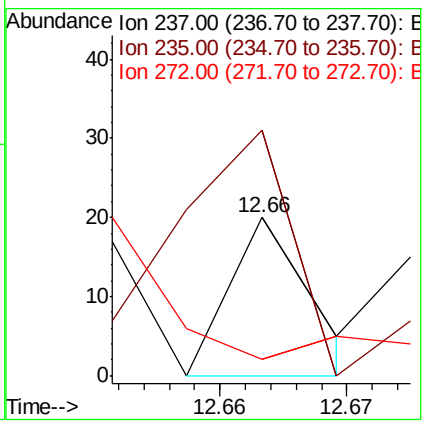


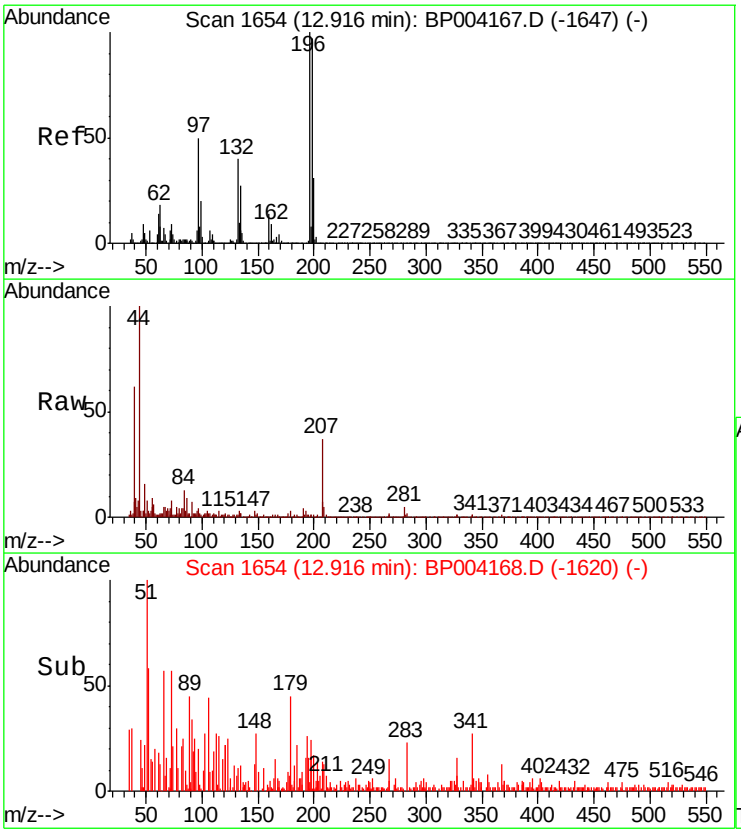
#40
Hexachlorocyclopentadiene
Concen: 0.000 ng/ul
RT: 12.66 min Scan# 1611
Delta R.T. -0.00 min
Lab File: BP004168.D
Acq: 05 Dec 2020 19:20

Instrument :
BNA_P
ClientSampleId :
SBLK360

Tgt Ion:237 Resp: 9

Ion	Ratio	Lower	Upper
237	100		
235	155.0	50.6	75.8#
272	10.0	10.3	15.5#

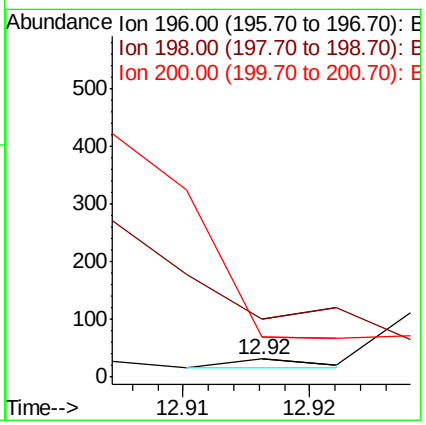


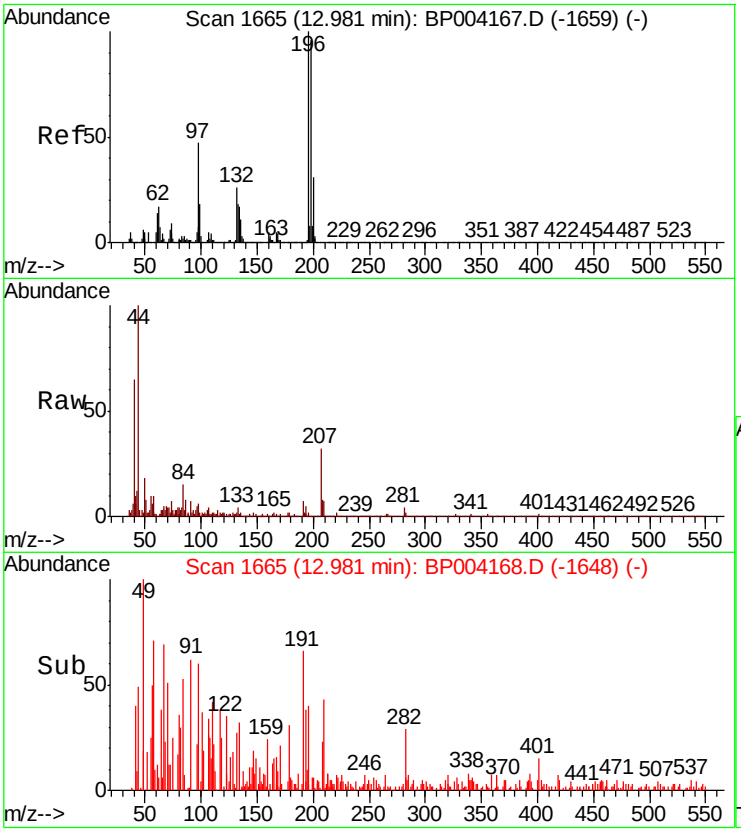


#41
2,4,6-Trichlorophenol
Concen: 0.000 ng/ul
RT: 12.92 min Scan# 1654
Delta R.T. -0.00 min
Lab File: BP004168.D
Acq: 05 Dec 2020 19:20

Tgt Ion:196 Resp: 6

Ion	Ratio	Lower	Upper
196	100		
198	322.6	75.9	113.9#
200	225.8	24.6	36.8#



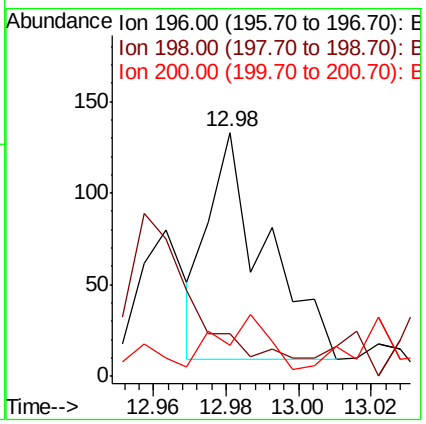


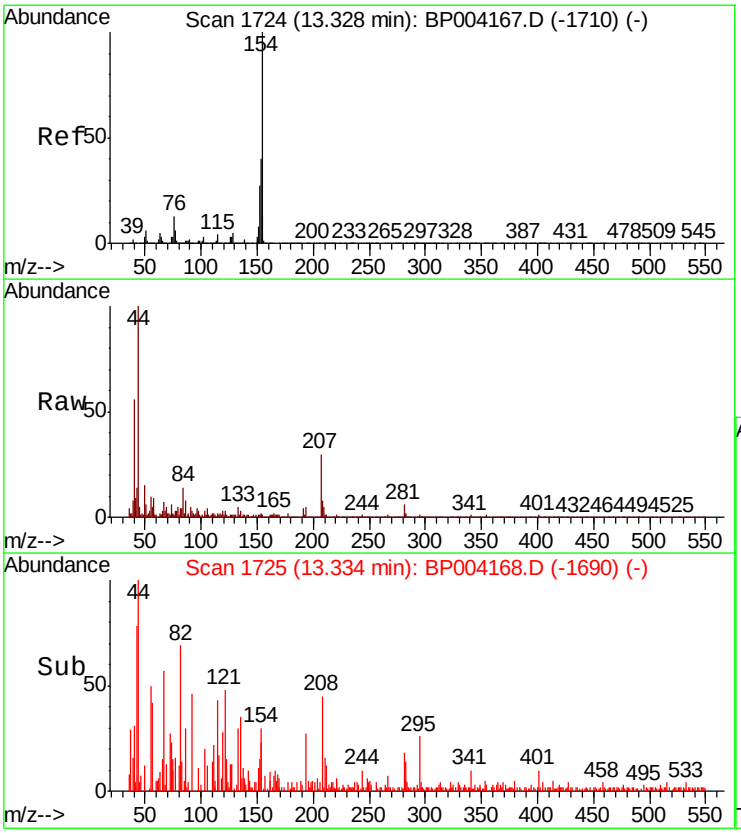
#42
2,4,5-Trichlorophenol
Concen: 0.006 ng/ul
RT: 12.98 min Scan# 1665
Delta R.T. -0.00 min
Lab File: BP004168.D
Acq: 05 Dec 2020 19:20

Instrument :
BNA_P
ClientSampleId :
SBLK360

Tgt Ion:196 Resp: 135

Ion	Ratio	Lower	Upper
196	100		
198	17.3	78.2	117.4#
200	12.8	25.1	37.7#

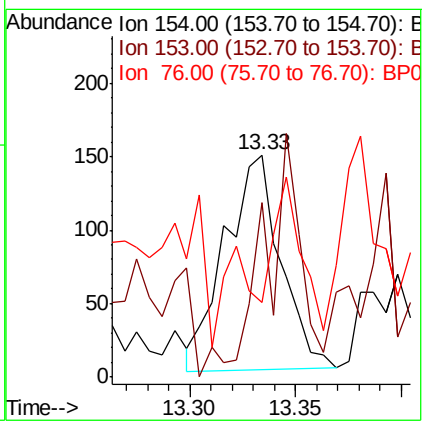


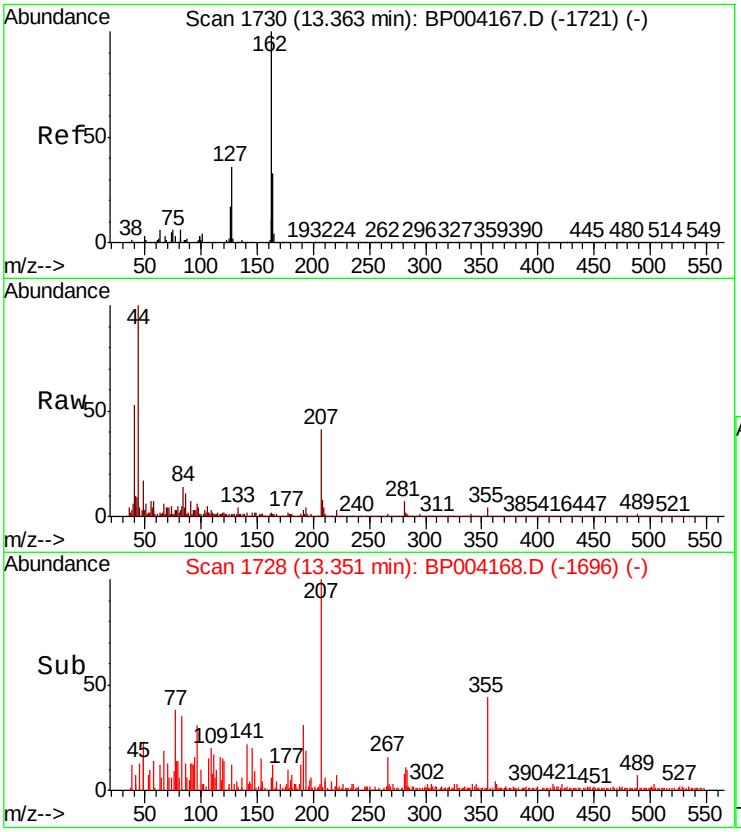


#43
1,1'-Biphenyl
Concen: 0.003 ng/ul
RT: 13.33 min Scan# 1725
Delta R.T. 0.01 min
Lab File: BP004168.D
Acq: 05 Dec 2020 19:20

Tgt Ion:154 Resp: 267

Ion	Ratio	Lower	Upper
154	100		
153	78.8	32.2	48.2#
76	33.8	10.8	16.2#



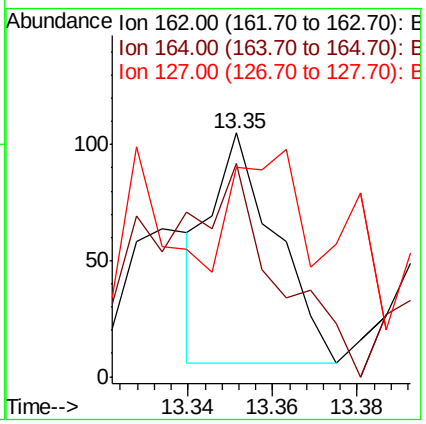


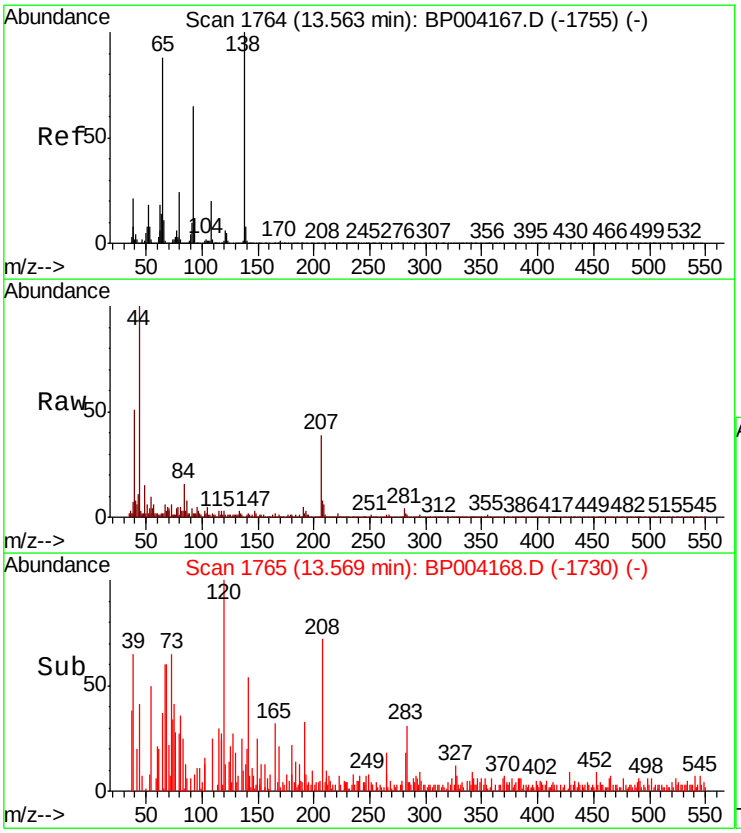
#44
2-Chloronaphthalene
Concen: 0.001 ng/ul
RT: 13.35 min Scan# 1728
Delta R.T. -0.01 min
Lab File: BP004168.D
Acq: 05 Dec 2020 19:20

Instrument :
BNA_P
ClientSampleId :
SBLK360

Tgt Ion:162 Resp: 104

Ion	Ratio	Lower	Upper
162	100		
164	87.6	26.2	39.4#
127	85.7	30.4	45.6#

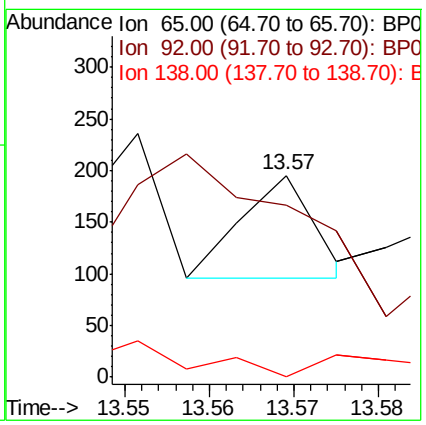


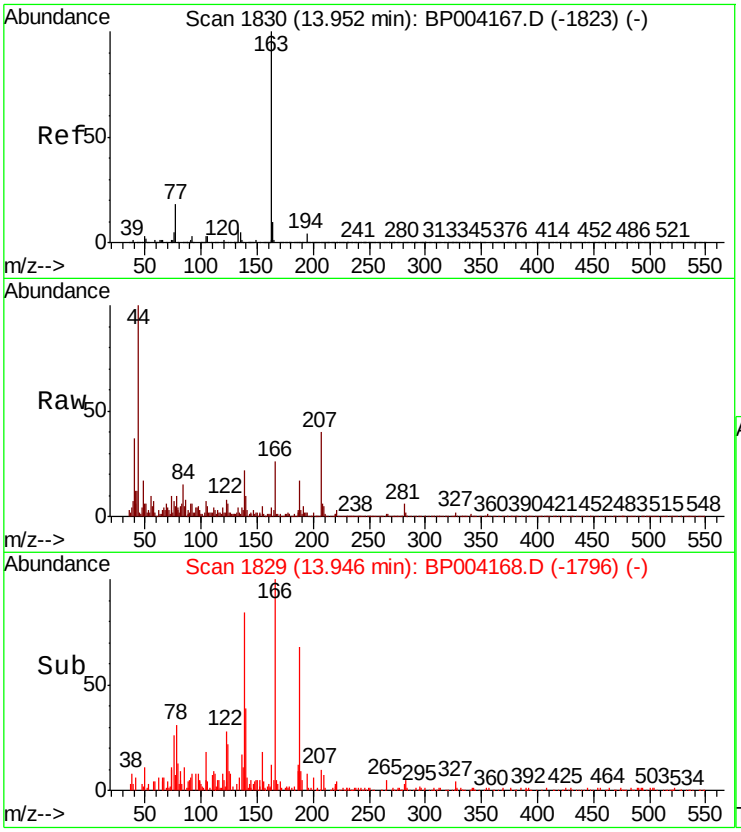


#45
2-Nitroaniline
Concen: 0.003 ng/ul
RT: 13.57 min Scan# 1765
Delta R.T. 0.01 min
Lab File: BP004168.D
Acq: 05 Dec 2020 19:20

Tgt Ion: 65 Resp: 59

Ion	Ratio	Lower	Upper
65	100		
92	85.6	59.4	89.2
138	4.6	89.6	134.4#



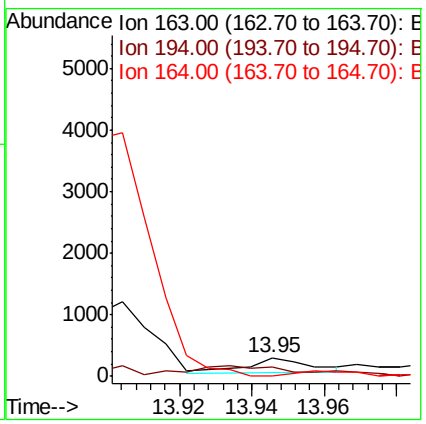


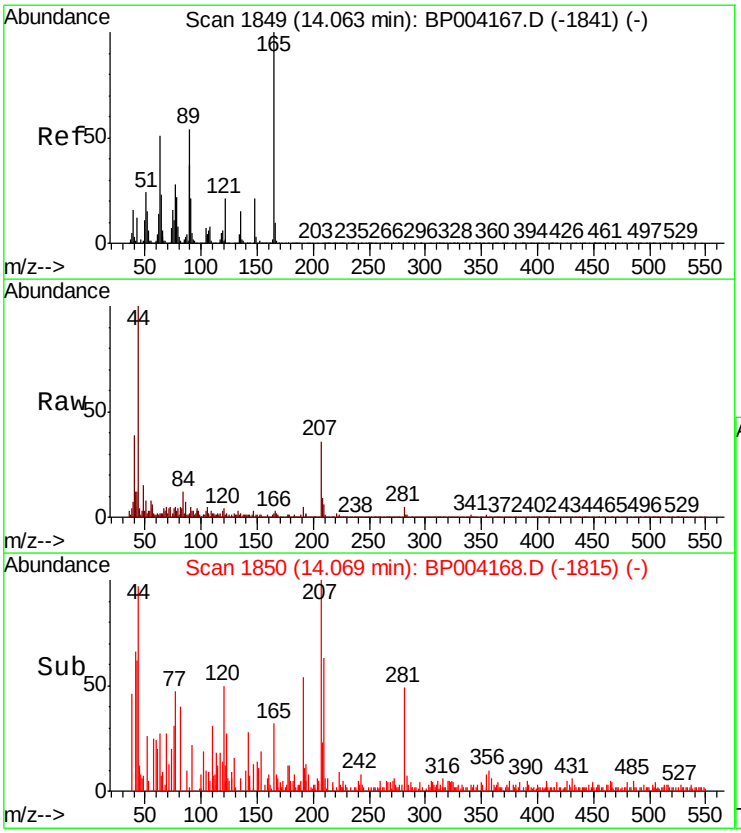
#47
Dimethylphthalate
Concen: 0.003 ng/ul
RT: 13.95 min Scan# 1829
Delta R.T. -0.01 min
Lab File: BP004168.D
Acq: 05 Dec 2020 19:20

Instrument :
BNA_P
ClientSampleId :
SBLK360

Tgt Ion:163 Resp: 295

Ion	Ratio	Lower	Upper
163	100		
194	50.5	3.4	5.0#
164	5.4	8.1	12.1#

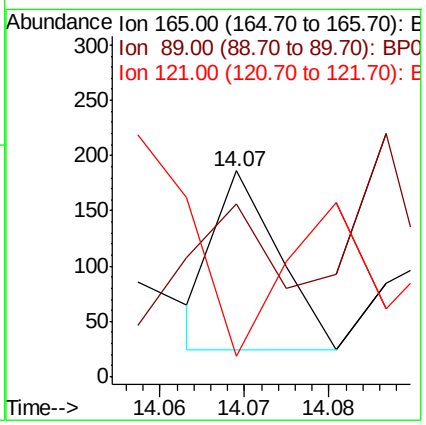


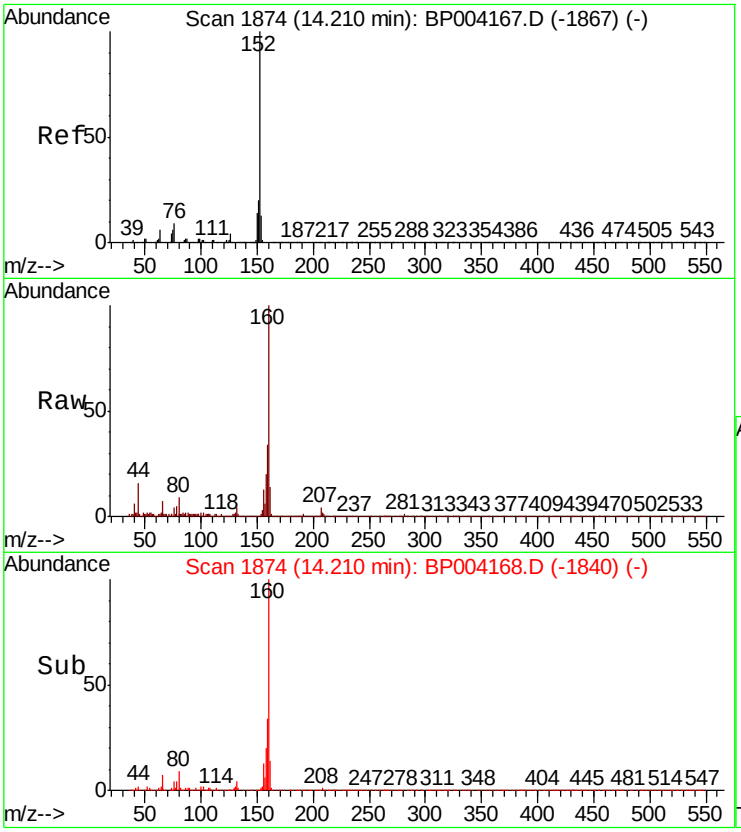


#48
2,6-Dinitrotoluene
Concen: 0.005 ng/ul
RT: 14.07 min Scan# 1850
Delta R.T. 0.01 min
Lab File: BP004168.D
Acq: 05 Dec 2020 19:20

Tgt Ion:165 Resp: 84

Ion	Ratio	Lower	Upper
165	100		
89	83.9	45.2	67.8#
121	10.2	17.9	26.9#



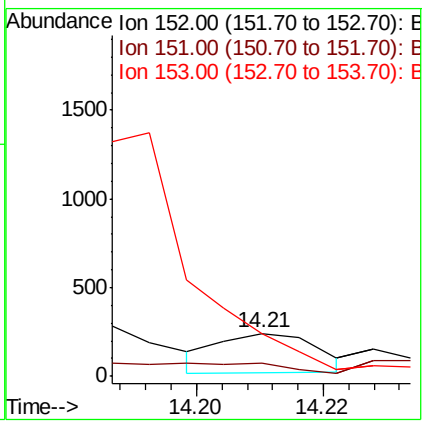


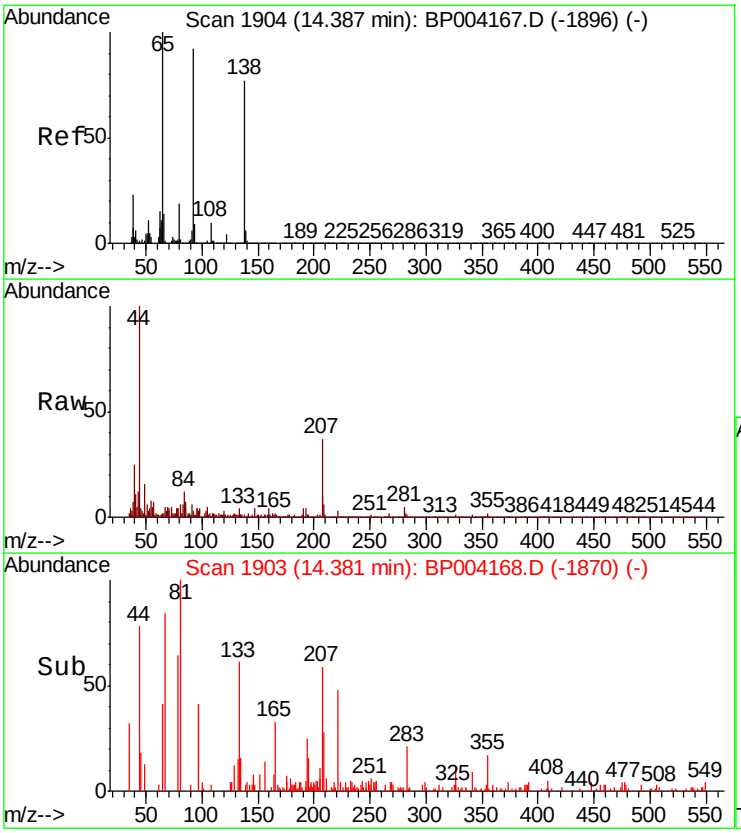
#50
Acenaphthylene
Concen: 0.002 ng/ul
RT: 14.21 min Scan# 1874
Delta R.T. -0.00 min
Lab File: BP004168.D
Acq: 05 Dec 2020 19:20

Instrument :
BNA_P
ClientSampleId :
SBLK360

Tgt Ion:152 Resp: 242

Ion	Ratio	Lower	Upper
152	100		
151	29.5	16.1	24.1#
153	97.5	10.5	15.7#

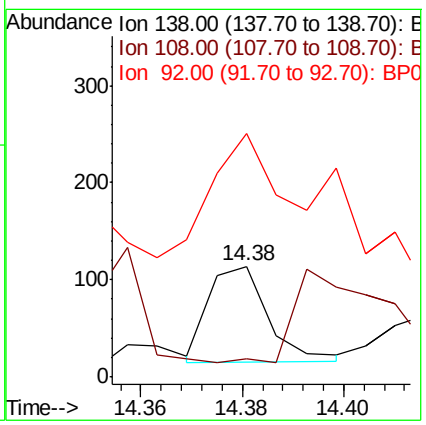


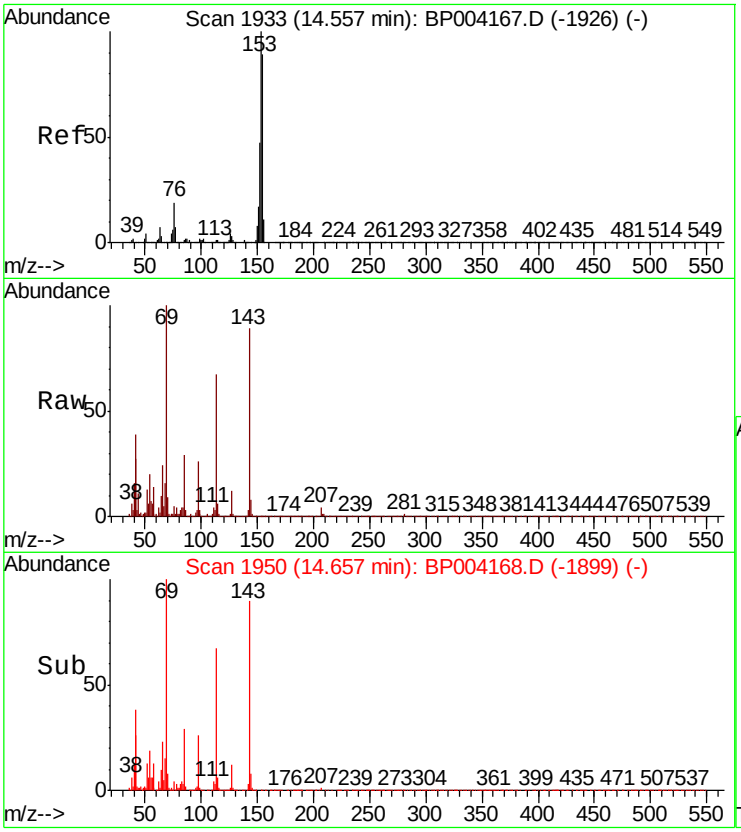


#51
3-Nitroaniline
Concen: 0.005 ng/ul
RT: 14.38 min Scan# 1903
Delta R.T. -0.01 min
Lab File: BP004168.D
Acq: 05 Dec 2020 19:20

Tgt Ion:138 Resp: 81

Ion	Ratio	Lower	Upper
138	100		
108	16.7	12.6	19.0
92	220.2	93.3	139.9#



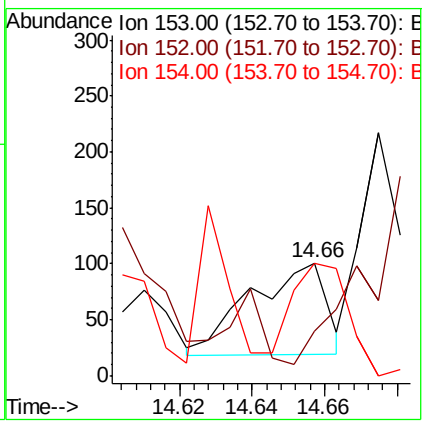


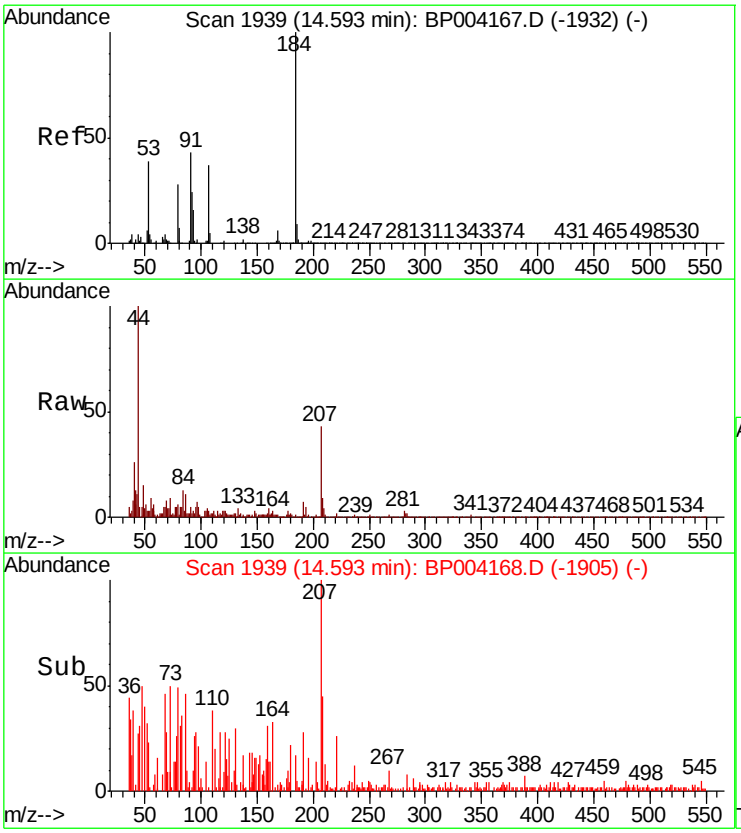
#52
Acenaphthene
Concen: 0.002 ng/ul
RT: 14.66 min Scan# 1950
Delta R.T. 0.10 min
Lab File: BP004168.D
Acq: 05 Dec 2020 19:20

Instrument :
BNA_P
ClientSampleId :
SBLK360

Tgt Ion:153 Resp: 120

Ion	Ratio	Lower	Upper
153	100		
152	39.6	38.0	57.0
154	99.0	70.5	105.7

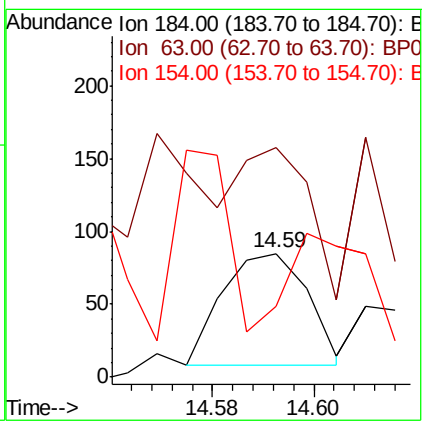


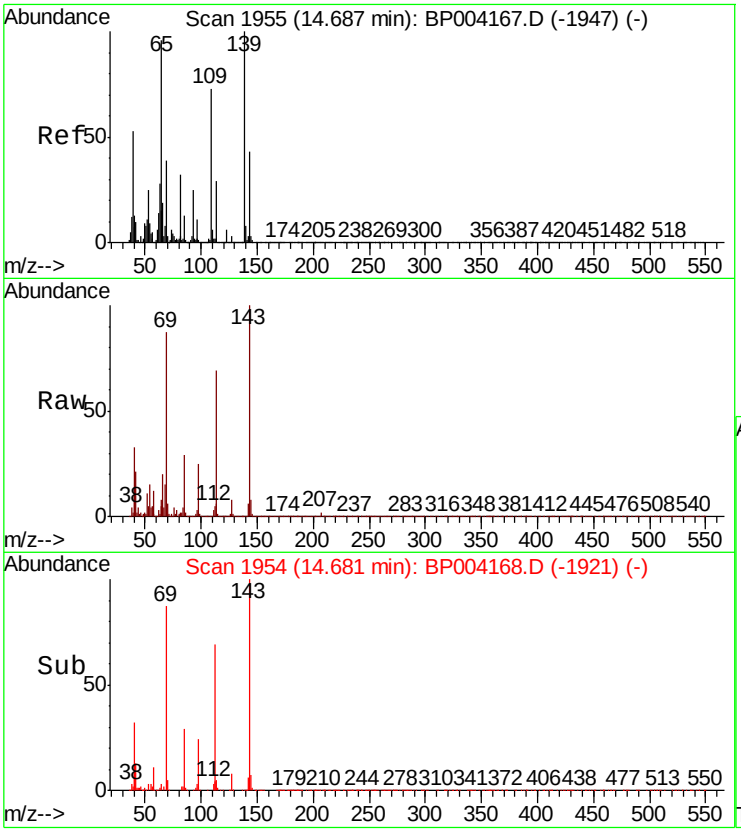


#53
2,4-Dinitrophenol
Concen: 0.014 ng/ul
RT: 14.59 min Scan# 1939
Delta R.T. -0.00 min
Lab File: BP004168.D
Acq: 05 Dec 2020 19:20

Tgt Ion:184 Resp: 90

Ion	Ratio	Lower	Upper
184	100		
63	185.9	43.6	65.4#
154	120.0	46.9	70.3#



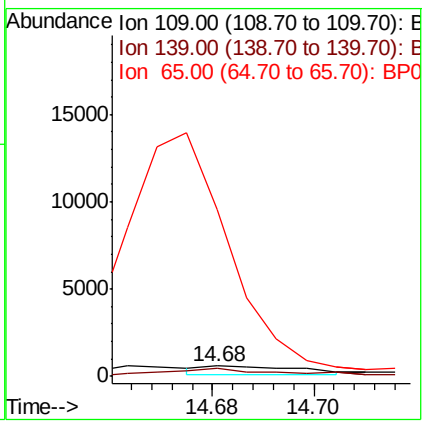


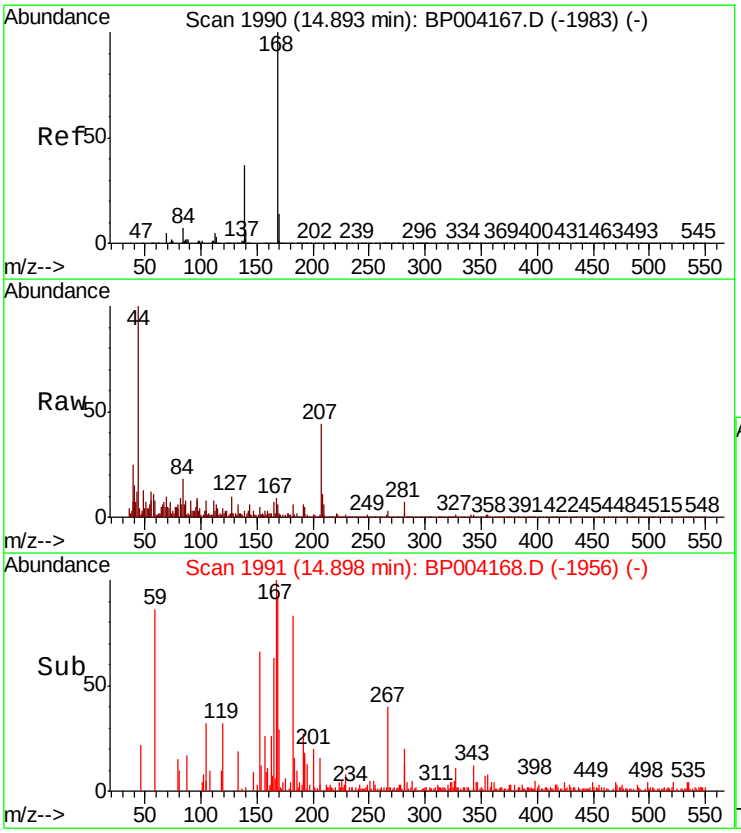
#55
4-Nitrophenol
Concen: 0.055 ng/ul
RT: 14.68 min Scan# 1954
Delta R.T. -0.01 min
Lab File: BP004168.D
Acq: 05 Dec 2020 19:20

Instrument :
BNA_P
ClientSampleId :
SBLK360

Tgt Ion:109 Resp: 604

Ion	Ratio	Lower	Upper
109	100		
139	78.2	111.9	167.9#
65	1628.7	99.2	148.8#

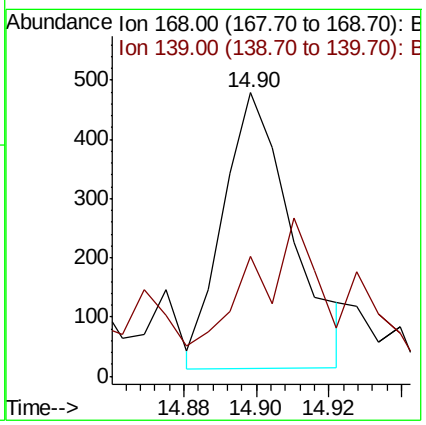


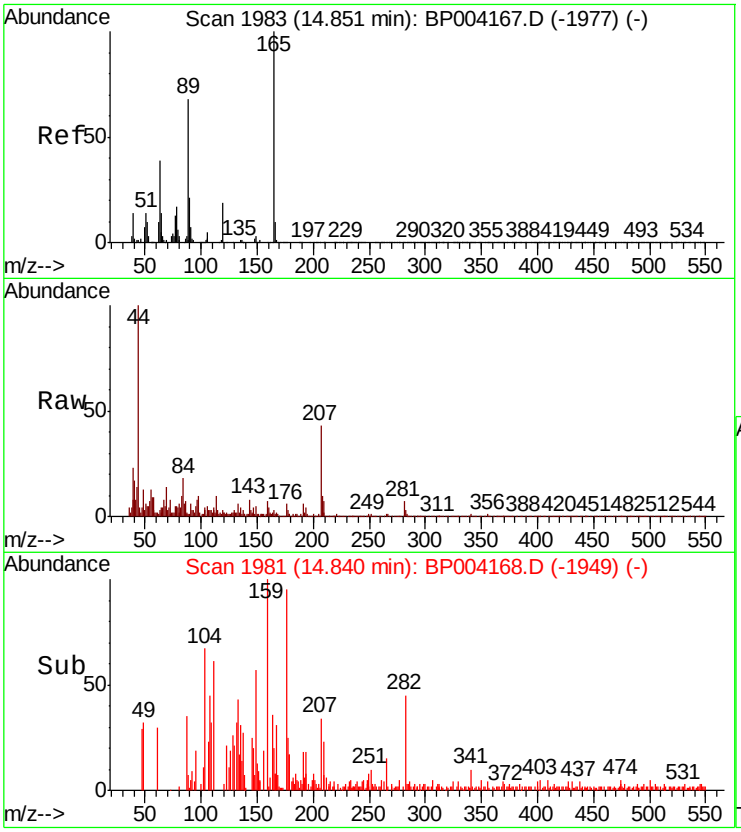


#56
Dibenzofuran
Concen: 0.006 ng/ul
RT: 14.90 min Scan# 1991
Delta R.T. 0.01 min
Lab File: BP004168.D
Acq: 05 Dec 2020 19:20

Tgt Ion:168 Resp: 616

Ion	Ratio	Lower	Upper
168	100		
139	42.5	28.6	42.8



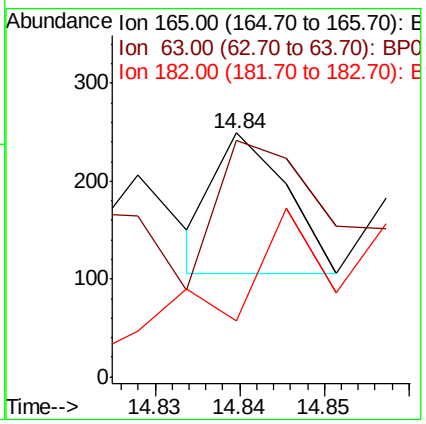


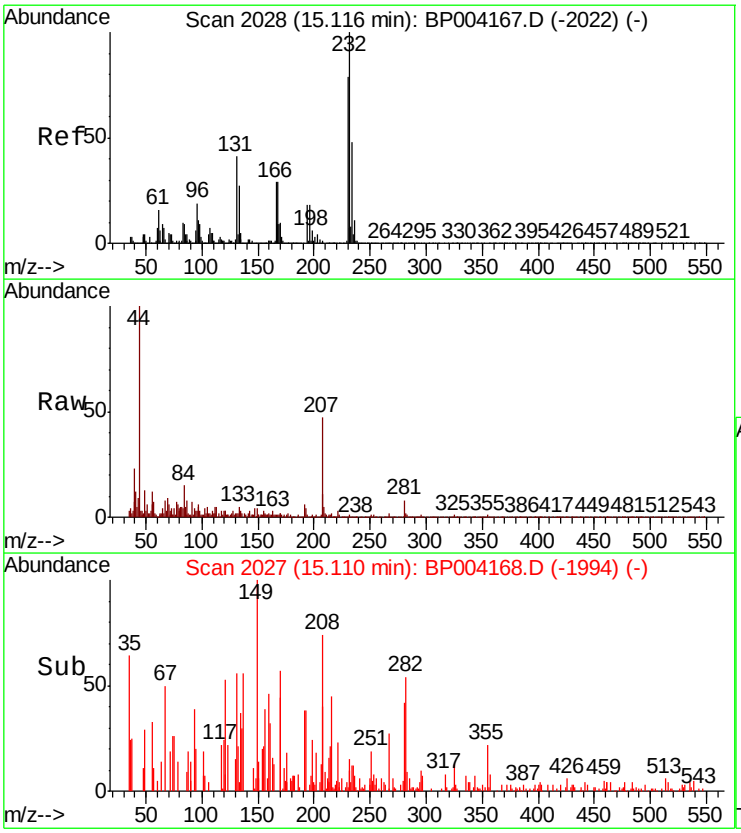
#57
2,4-Dinitrotoluene
Concen: 0.004 ng/ul
RT: 14.84 min Scan# 1981
Delta R.T. -0.01 min
Lab File: BP004168.D
Acq: 05 Dec 2020 19:20

Instrument :
BNA_P
ClientSampleId :
SBLK360

Tgt Ion:165 Resp: 83

Ion	Ratio	Lower	Upper
165	100		
63	97.2	32.1	48.1#
182	22.9	2.4	3.6#

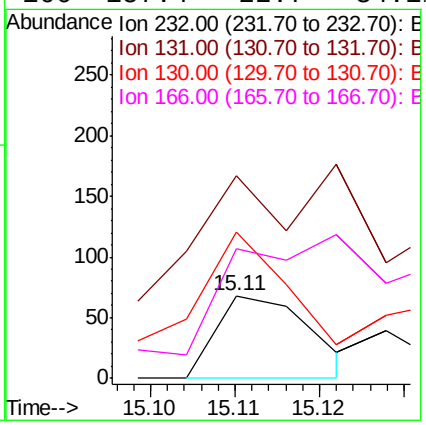


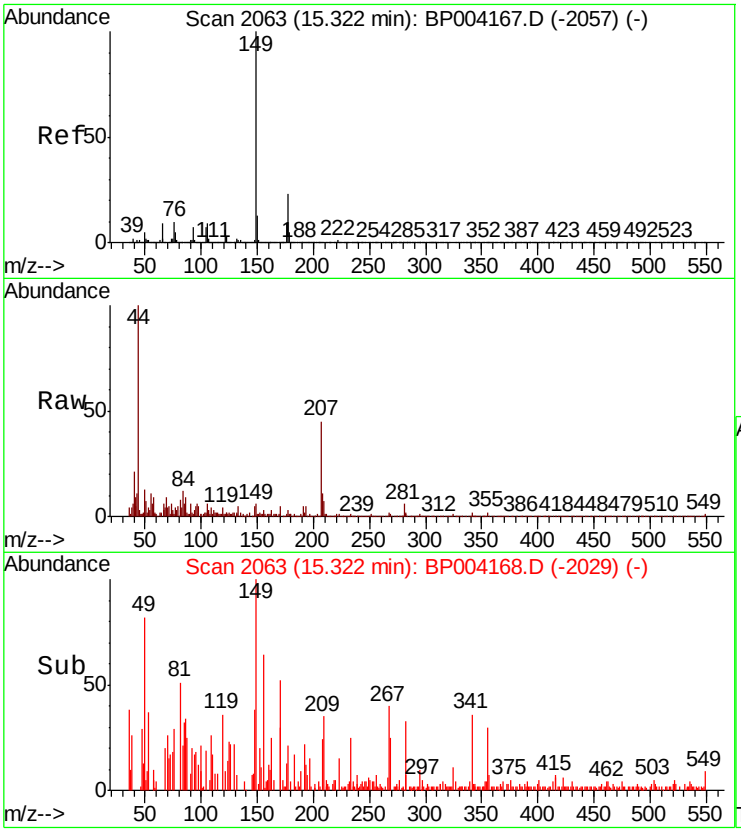


#58
2,3,4,6-Tetrachlorophenol
Concen: 0.003 ng/ul
RT: 15.11 min Scan# 2027
Delta R.T. -0.01 min
Lab File: BP004168.D
Acq: 05 Dec 2020 19:20

Tgt Ion:232 Resp: 52

Ion	Ratio	Lower	Upper
232	100		
131	245.6	31.5	47.3#
130	177.9	1.7	2.5#
166	157.4	22.7	34.1#



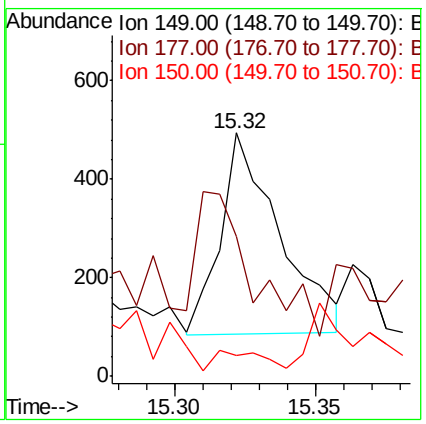


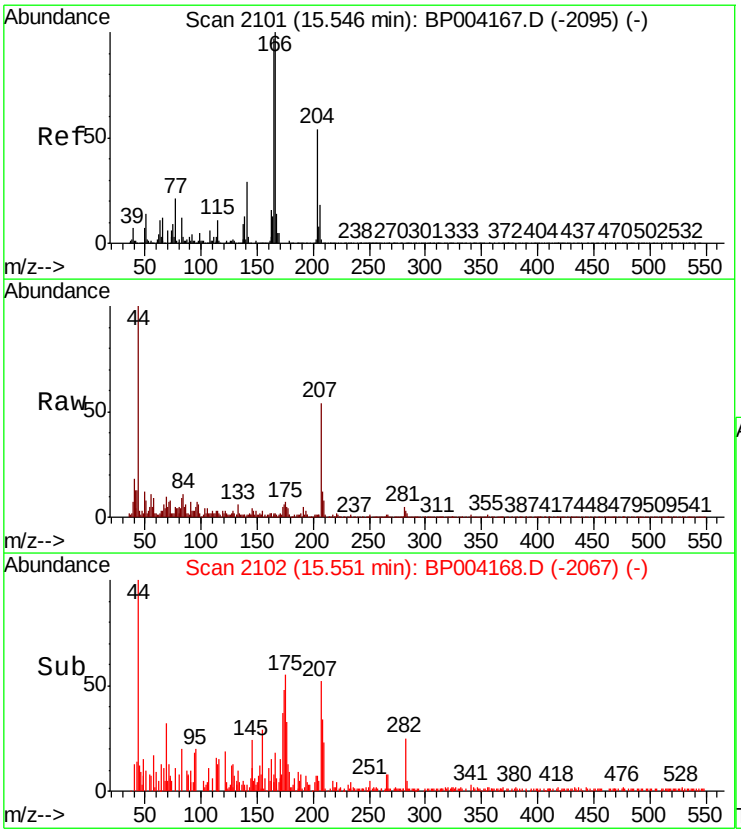
#59
Diethylphthalate
Concen: 0.006 ng/ul
RT: 15.32 min Scan# 2063
Delta R.T. -0.00 min
Lab File: BP004168.D
Acq: 05 Dec 2020 19:20

Instrument :
BNA_P
ClientSampleId :
SBLK360

Tgt Ion:149 Resp: 590

Ion	Ratio	Lower	Upper
149	100		
177	57.7	18.5	27.7#
150	8.7	10.1	15.1#

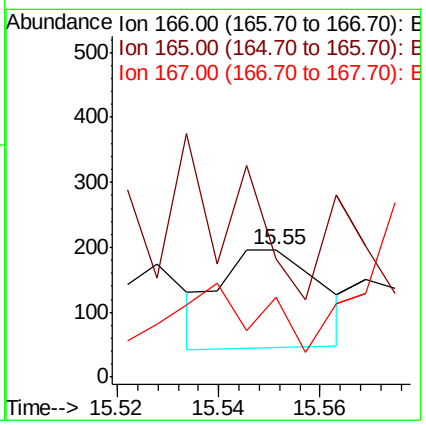


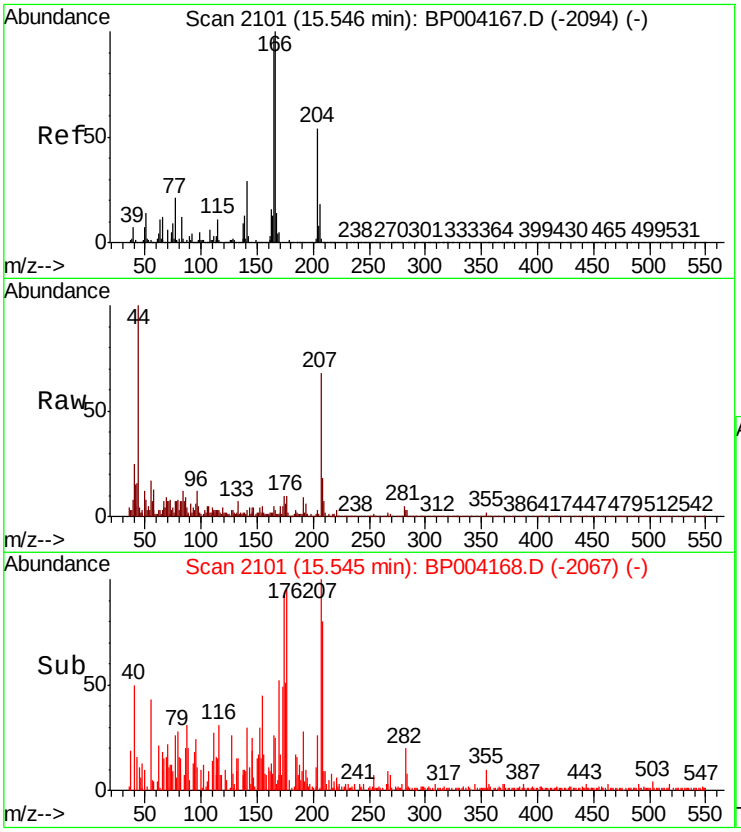


#61
Fluorene
Concen: 0.002 ng/ul
RT: 15.55 min Scan# 2102
Delta R.T. 0.01 min
Lab File: BP004168.D
Acq: 05 Dec 2020 19:20

Tgt Ion:166 Resp: 207

Ion	Ratio	Lower	Upper
166	100		
165	92.9	77.8	116.6
167	62.8	11.0	16.4#



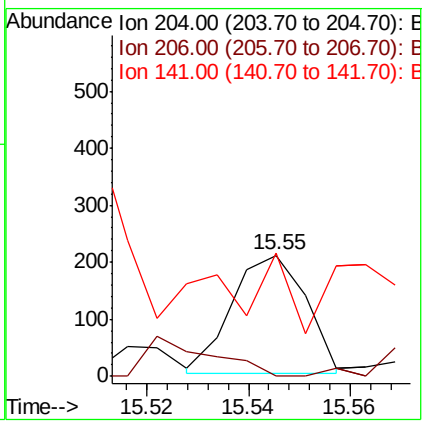


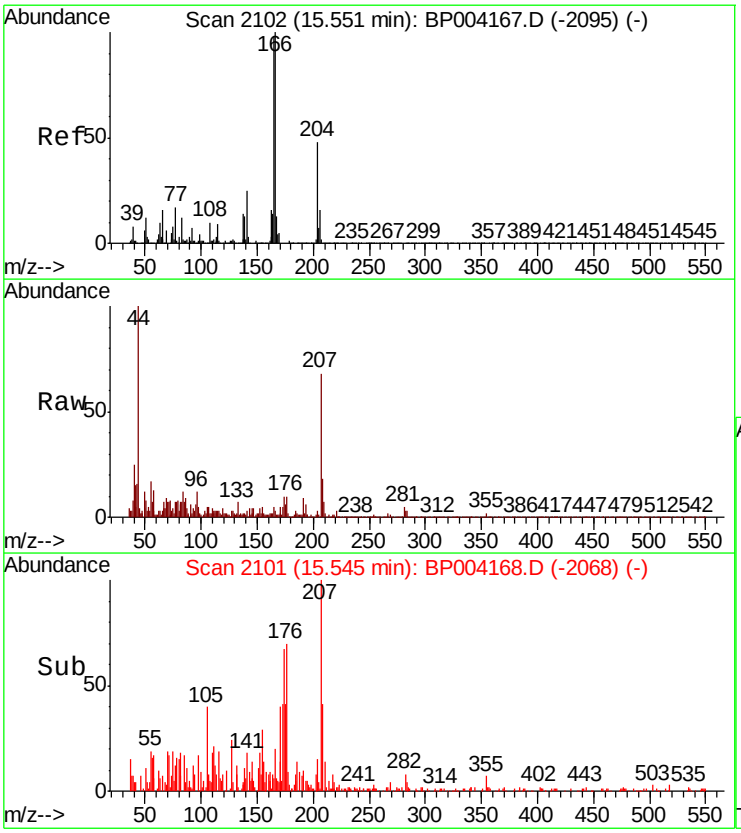
#62
4-Chlorophenyl-phenylether
Concen: 0.005 ng/ul
RT: 15.55 min Scan# 2101
Delta R.T. -0.00 min
Lab File: BP004168.D
Acq: 05 Dec 2020 19:20

Instrument :
BNA_P
ClientSampleId :
SBLK360

Tgt Ion:204 Resp: 209

Ion	Ratio	Lower	Upper
204	100		
206	0.0	26.7	40.1#
141	101.9	42.2	63.2#

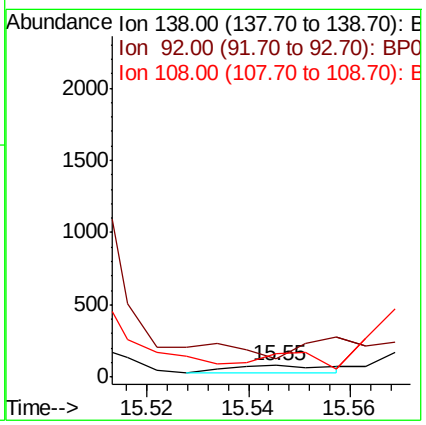


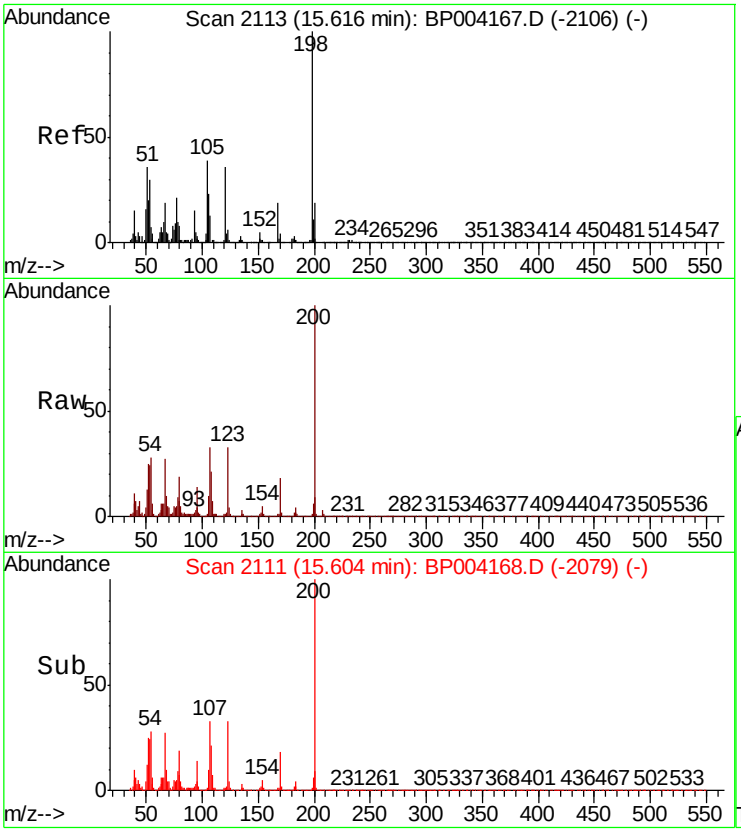


#63
4-Nitroaniline
Concen: 0.005 ng/ul
RT: 15.55 min Scan# 2101
Delta R.T. -0.01 min
Lab File: BP004168.D
Acq: 05 Dec 2020 19:20

Tgt Ion:138 Resp: 67

Ion	Ratio	Lower	Upper
138	100		
92	160.5	42.3	63.5#
108	203.7	60.2	90.2#



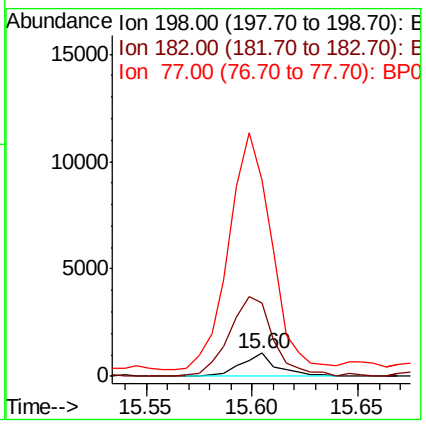


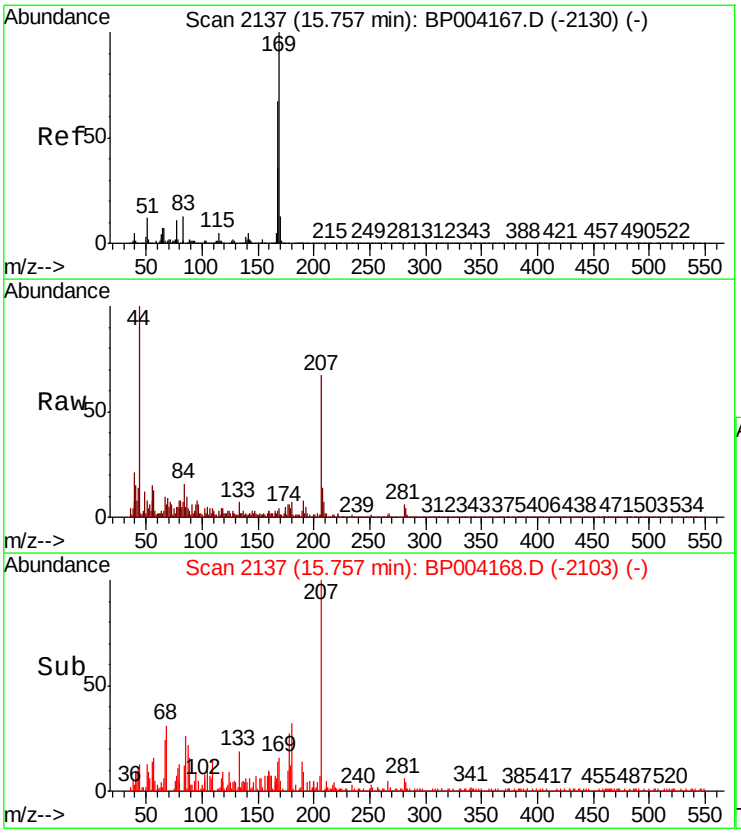
#66
4,6-Dinitro-2-methylphenol
Concen: 0.111 ng/ul
RT: 15.60 min Scan# 2111
Delta R.T. -0.01 min
Lab File: BP004168.D
Acq: 05 Dec 2020 19:20

Instrument :
BNA_P
ClientSampleId :
SBLK360

Tgt Ion:198 Resp: 1261

Ion	Ratio	Lower	Upper
198	100		
182	320.4	3.8	5.6#
77	852.4	19.7	29.5#

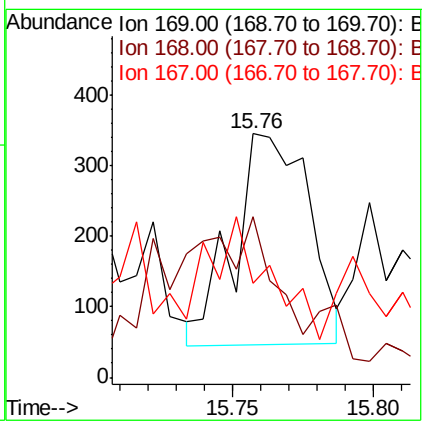


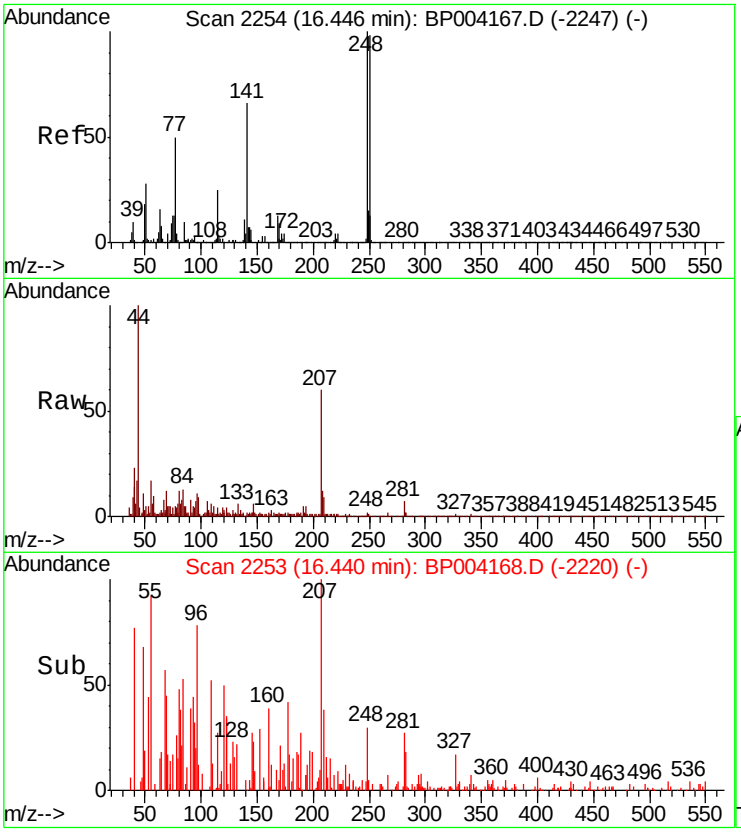


#67
N-Nitrosodiphenylamine
Concen: 0.007 ng/ul
RT: 15.76 min Scan# 2137
Delta R.T. -0.00 min
Lab File: BP004168.D
Acq: 05 Dec 2020 19:20

Tgt Ion:169 Resp: 549

Ion	Ratio	Lower	Upper
169	100		
168	54.9	52.7	79.1
167	32.3	28.2	42.2



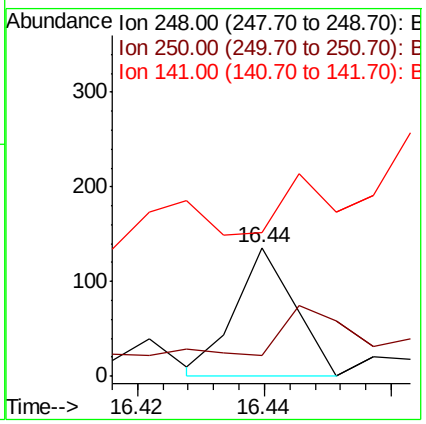


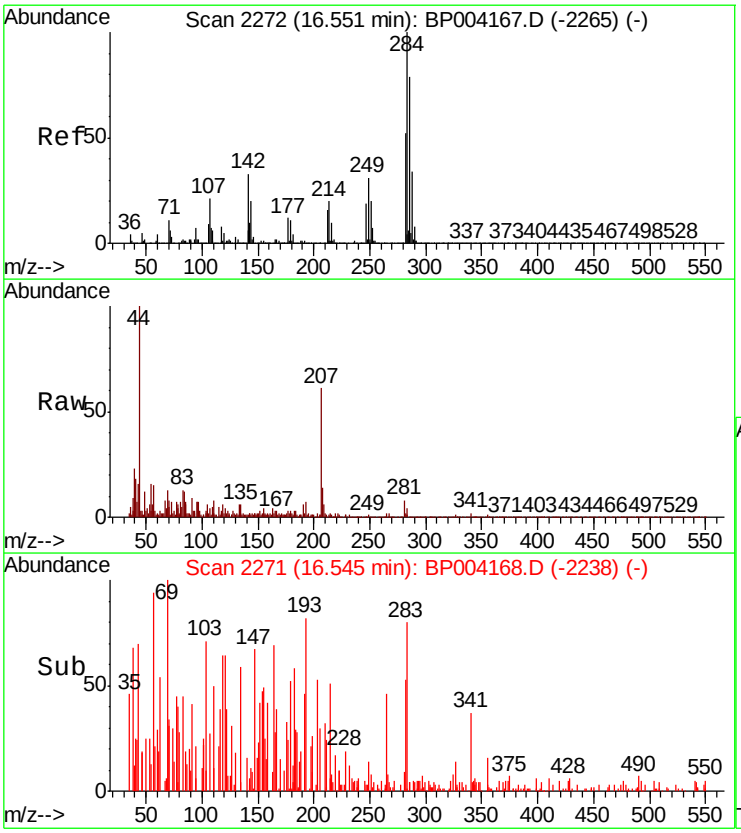
#68
4-Bromophenyl-phenylether
Concen: 0.003 ng/ul
RT: 16.44 min Scan# 2253
Delta R.T. -0.01 min
Lab File: BP004168.D
Acq: 05 Dec 2020 19:20

Instrument :
BNA_P
ClientSampleId :
SBLK360

Tgt Ion:248 Resp: 88

Ion	Ratio	Lower	Upper
248	100		
250	16.2	75.5	113.3#
141	111.8	53.2	79.8#

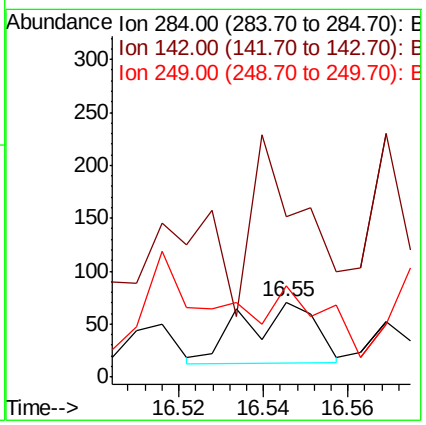


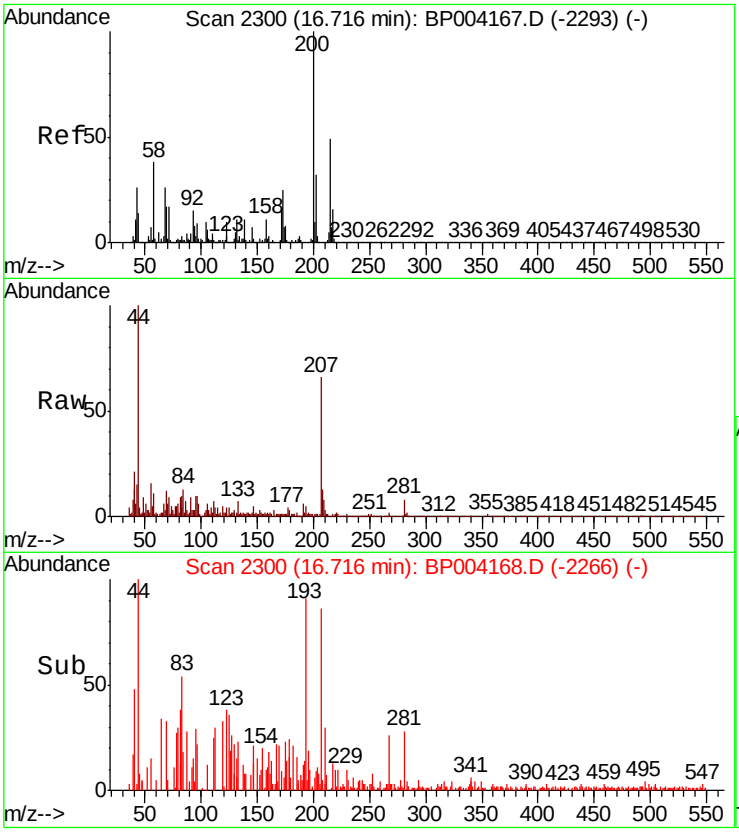


#69
Hexachlorobenzene
Concen: 0.002 ng/ul
RT: 16.55 min Scan# 2271
Delta R.T. -0.01 min
Lab File: BP004168.D
Acq: 05 Dec 2020 19:20

Tgt Ion:284 Resp: 68

Ion	Ratio	Lower	Upper
284	100		
142	214.1	25.4	38.0#
249	121.1	25.4	38.2#



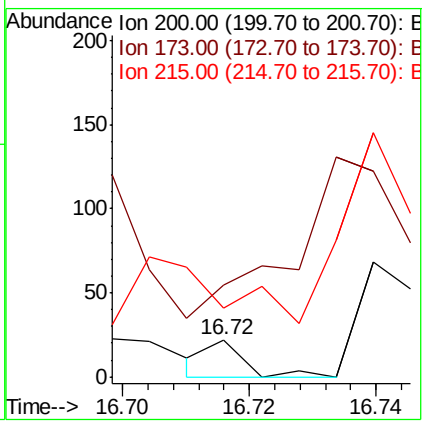


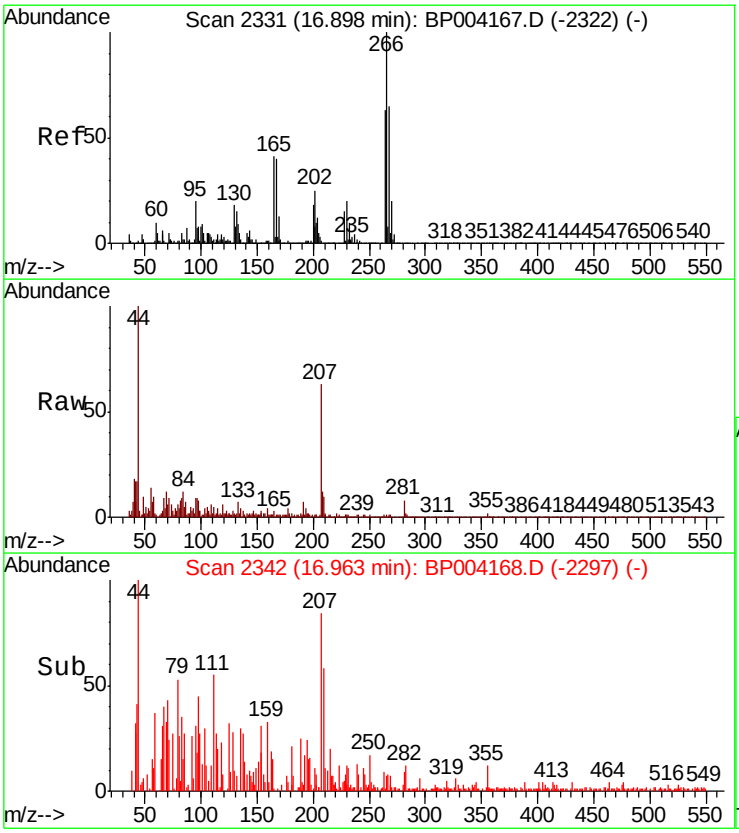
#70
Atrazine
Concen: 0.000 ng/ul
RT: 16.72 min Scan# 2300
Delta R.T. -0.00 min
Lab File: BP004168.D
Acq: 05 Dec 2020 19:20

Instrument :
BNA_P
ClientSampleId :
SBLK360

Tgt Ion:200 Resp: 9

Ion	Ratio	Lower	Upper
200	100		
173	250.0	21.4	32.0#
215	186.4	39.9	59.9#

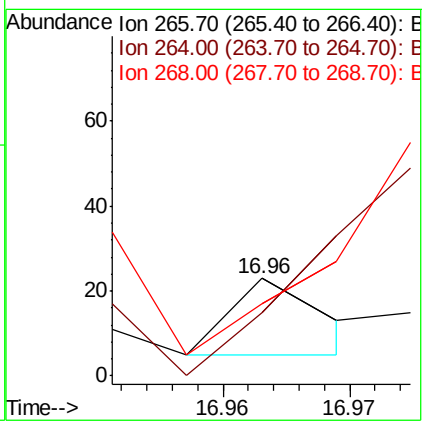


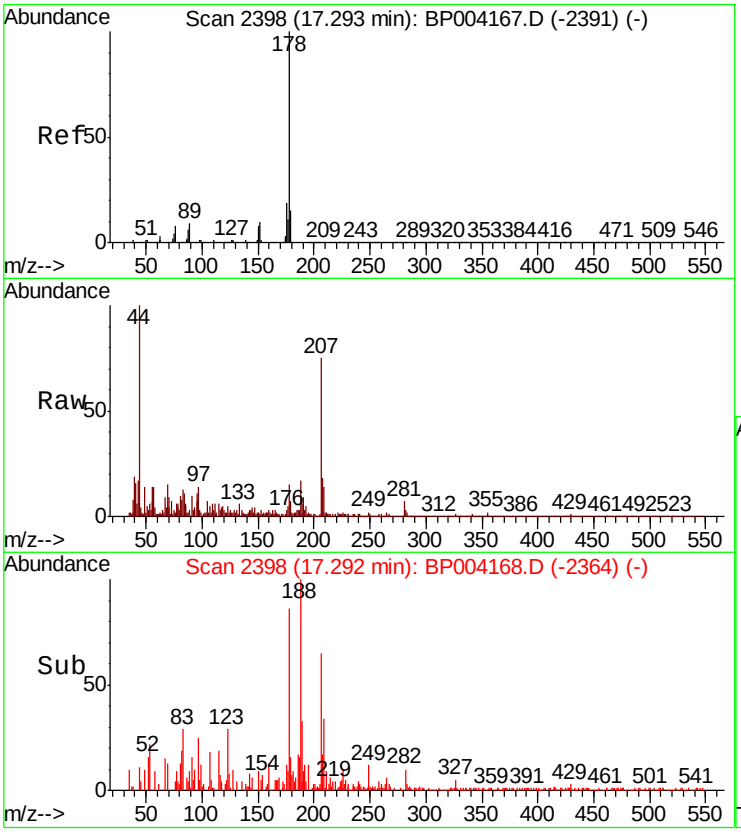


#71
Pentachlorophenol
Concen: 0.001 ng/ul
RT: 16.96 min Scan# 2342
Delta R.T. 0.06 min
Lab File: BP004168.D
Acq: 05 Dec 2020 19:20

Tgt Ion:266 Resp: 9

Ion	Ratio	Lower	Upper
266	100		
264	65.2	49.2	73.8
268	73.9	50.0	75.0



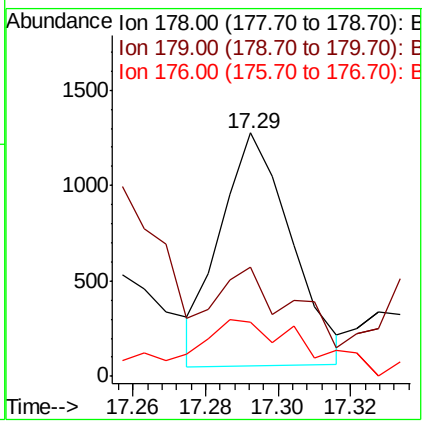


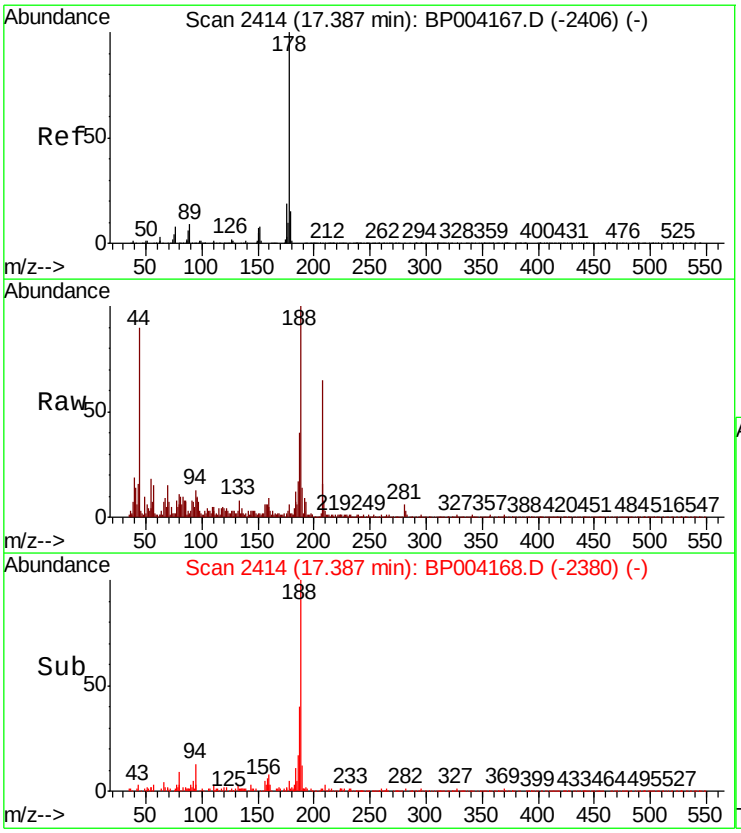
#72
Phenanthrene
Concen: 0.011 ng/ul
RT: 17.29 min Scan# 2398
Delta R.T. -0.00 min
Lab File: BP004168.D
Acq: 05 Dec 2020 19:20

Instrument :
BNA_P
ClientSampleId :
SBLK360

Tgt Ion:178 Resp: 1651

Ion	Ratio	Lower	Upper
178	100		
179	45.1	12.1	18.1#
176	22.5	15.4	23.2

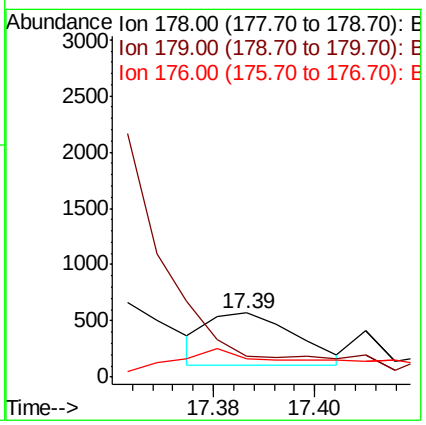


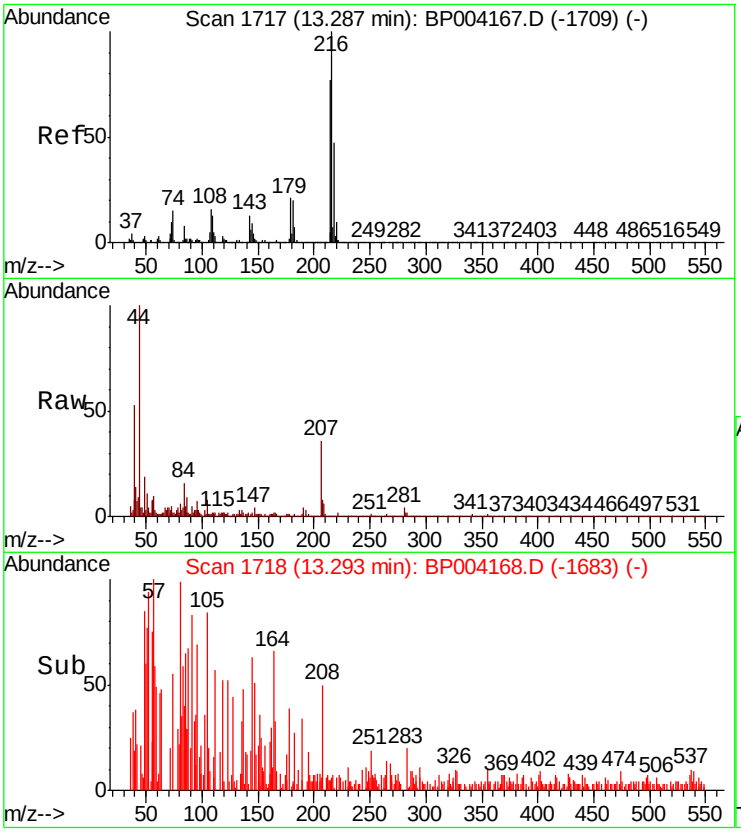


#74
Anthracene
Concen: 0.004 ng/ul
RT: 17.39 min Scan# 2414
Delta R.T. -0.00 min
Lab File: BP004168.D
Acq: 05 Dec 2020 19:20

Tgt Ion:178 Resp: 545

Ion	Ratio	Lower	Upper
178	100		
179	32.7	12.2	18.2#
176	27.7	14.6	22.0#



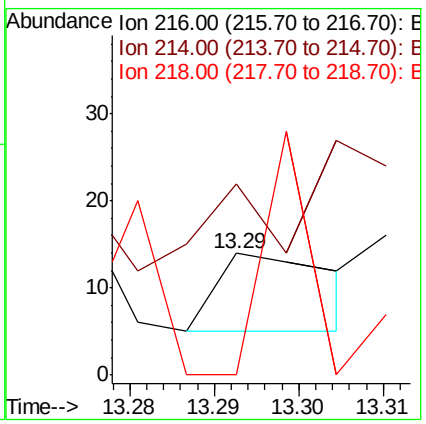


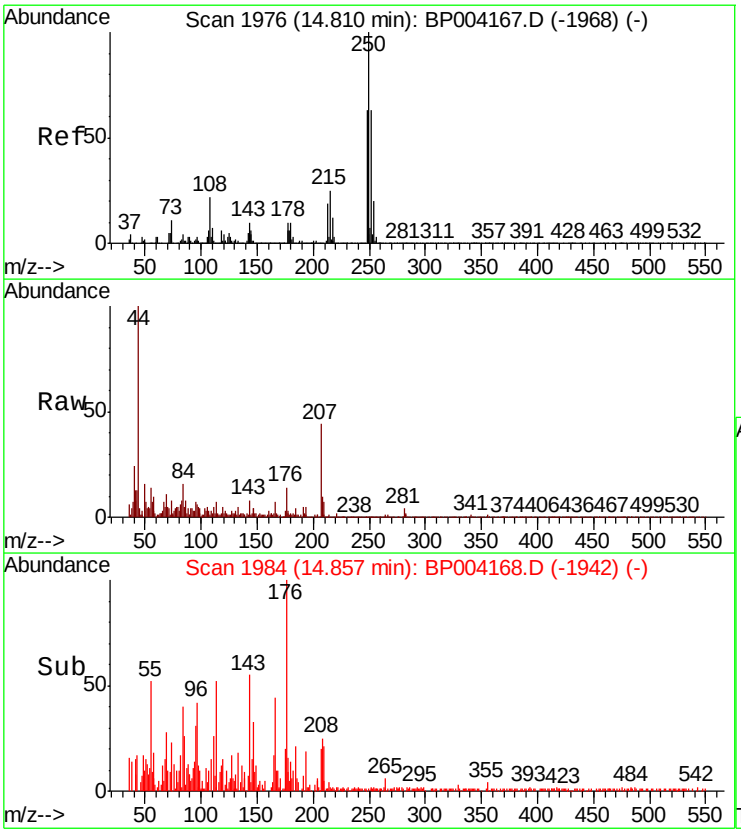
#75
1,2,3,4-Tetrachlorobenzene
Concen: 0.000 ng/uL
RT: 13.29 min Scan# 1718
Delta R.T. 0.01 min
Lab File: BP004168.D
Acq: 05 Dec 2020 19:20

Instrument :
BNA_P
ClientSampleId :
SBLK360

Tgt Ion:216 Resp: 8

Ion	Ratio	Lower	Upper
216	100		
214	157.1	62.5	93.7#
218	0.0	38.3	57.5#

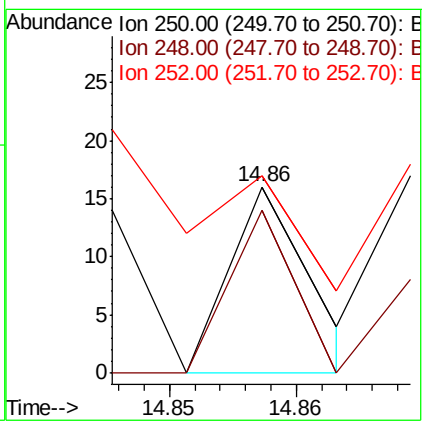


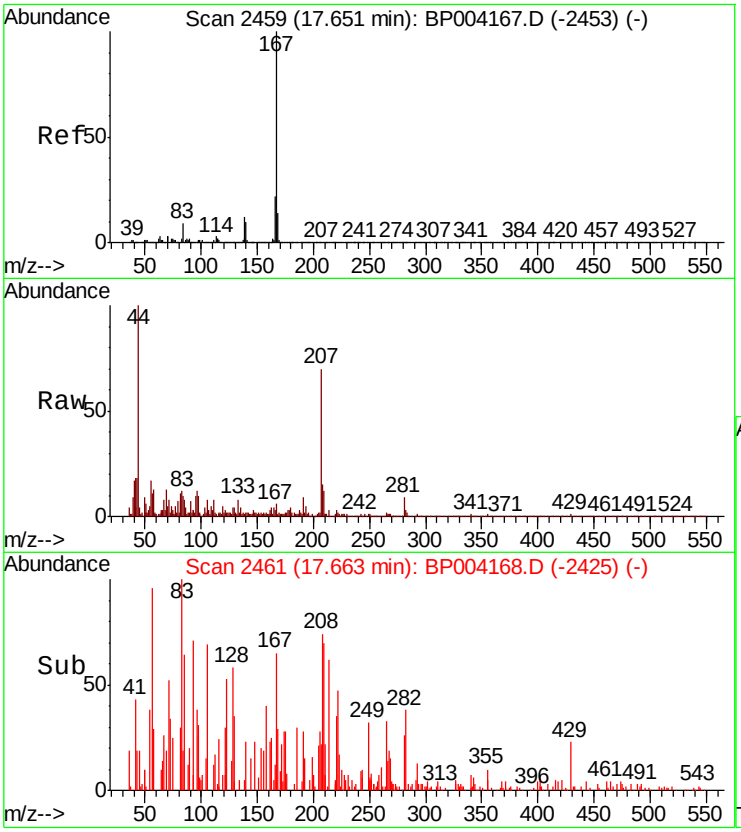


#76
Pentachlorobenzene
Concen: 0.000 ng/uL
RT: 14.86 min Scan# 1984
Delta R.T. 0.05 min
Lab File: BP004168.D
Acq: 05 Dec 2020 19:20

Tgt Ion:250 Resp: 7

Ion	Ratio	Lower	Upper
250	100		
248	58.3	50.5	75.7
252	70.8	50.4	75.6



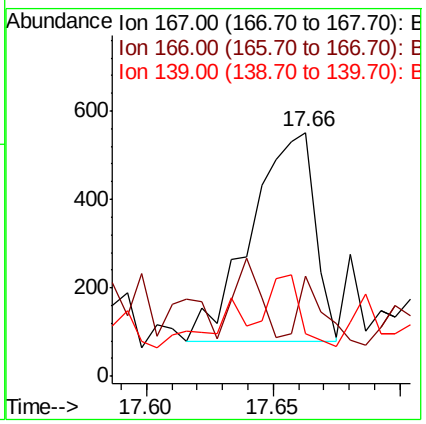


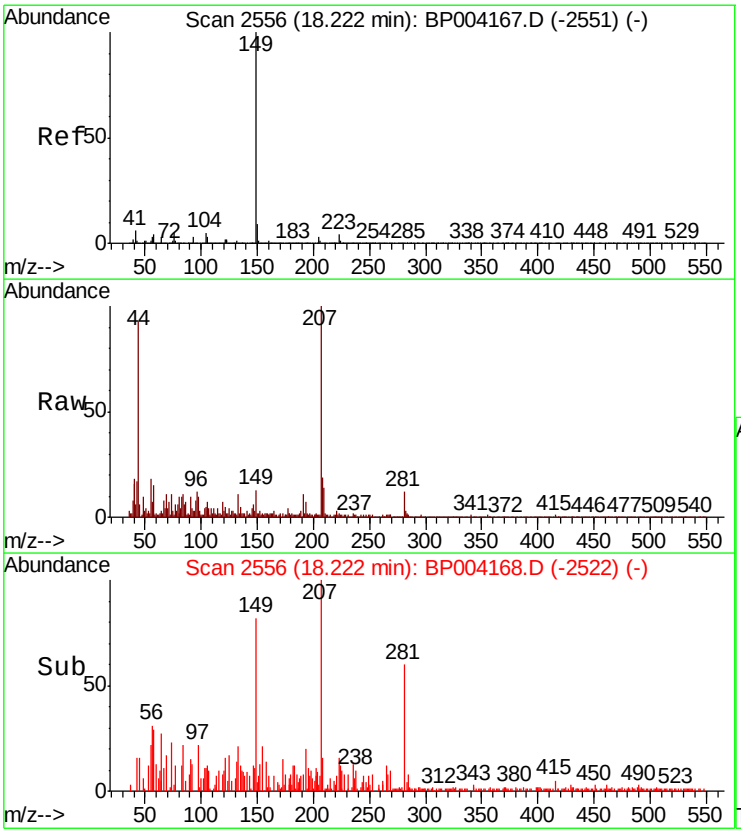
#77
Carbazole
Concen: 0.007 ng/ul
RT: 17.66 min Scan# 2461
Delta R.T. 0.01 min
Lab File: BP004168.D
Acq: 05 Dec 2020 19:20

Instrument :
BNA_P
ClientSampleId :
SBLK360

Tgt Ion:167 Resp: 831

Ion	Ratio	Lower	Upper
167	100		
166	40.8	17.2	25.8#
139	17.2	9.8	14.8#

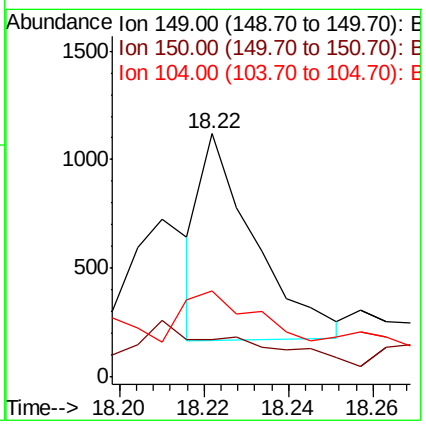


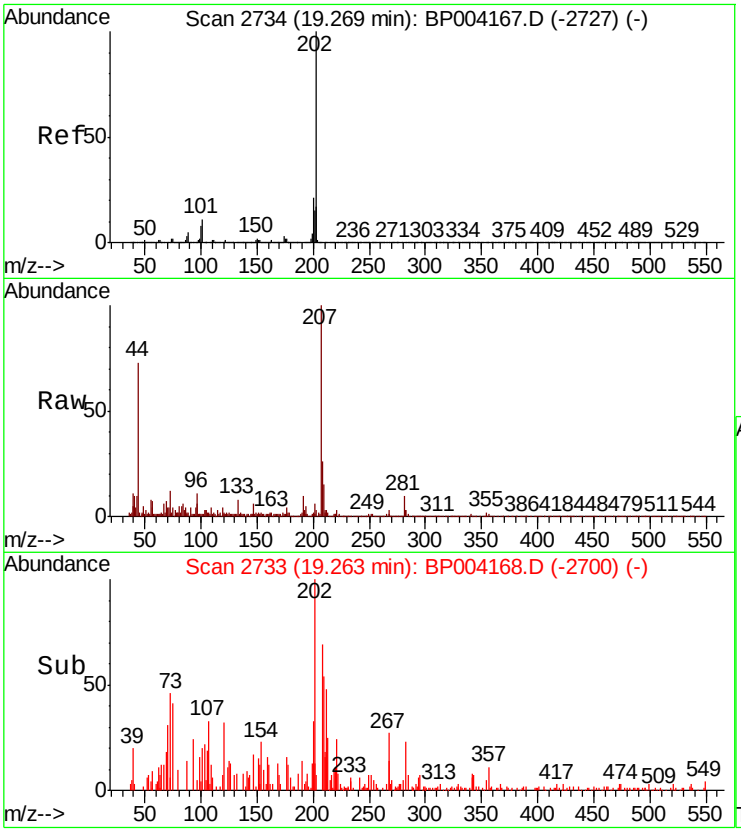


#78
Di-n-butylphthalate
Concen: 0.005 ng/ul
RT: 18.22 min Scan# 2556
Delta R.T. -0.00 min
Lab File: BP004168.D
Acq: 05 Dec 2020 19:20

Tgt Ion:149 Resp: 834

Ion	Ratio	Lower	Upper
149	100		
150	15.4	7.4	11.0#
104	35.4	3.8	5.8#



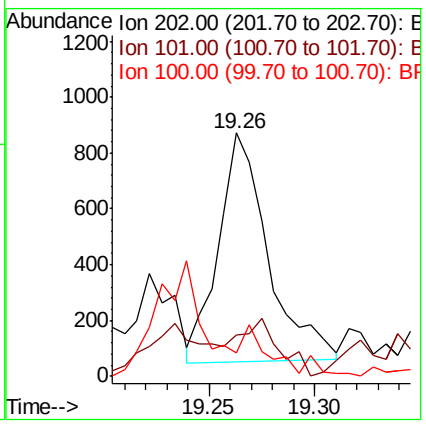


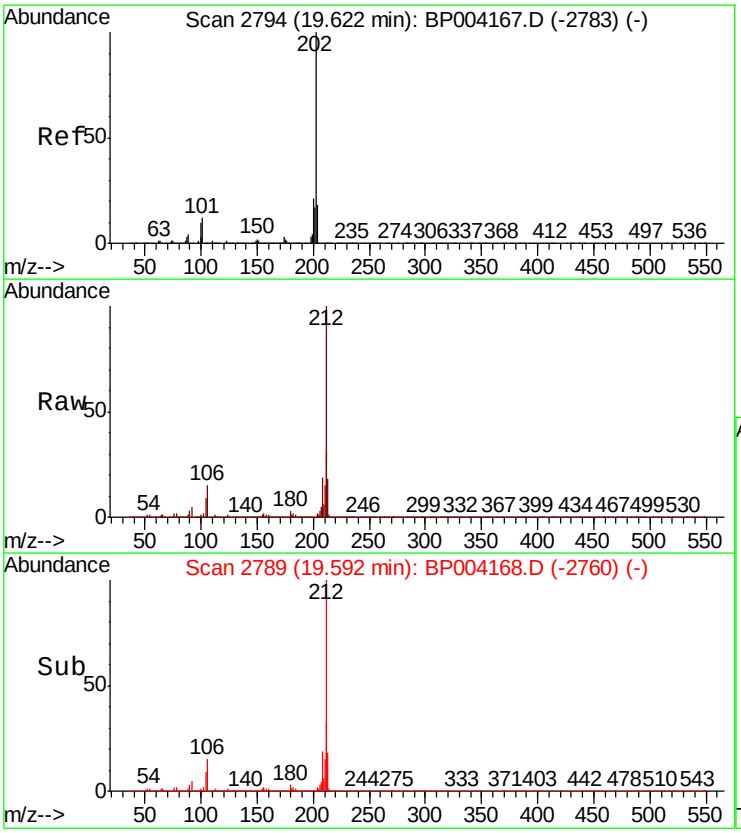
#80
Fluoranthene
Concen: 0.008 ng/ul
RT: 19.26 min Scan# 2733
Delta R.T. -0.01 min
Lab File: BP004168.D
Acq: 05 Dec 2020 19:20

Instrument :
BNA_P
ClientSampleId :
SBLK360

Tgt Ion:202 Resp: 1333

Ion	Ratio	Lower	Upper
202	100		
101	17.2	8.6	12.8#
100	9.7	6.6	9.8

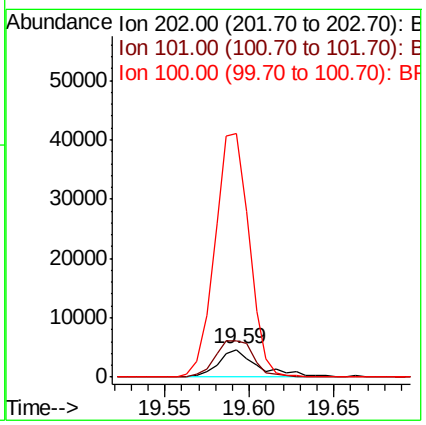


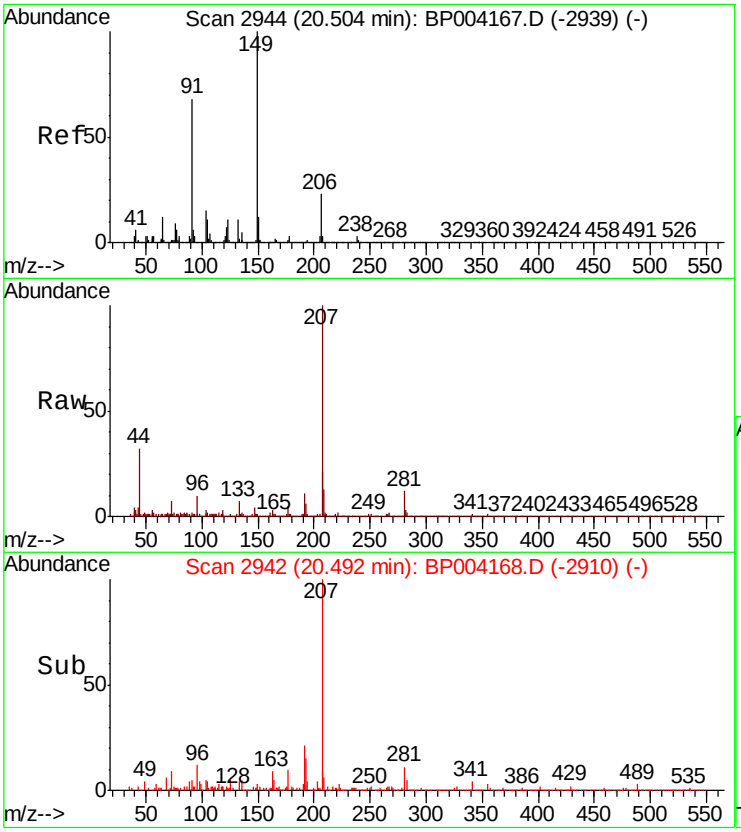


#82
Pyrene
Concen: 0.044 ng/ul
RT: 19.59 min Scan# 2789
Delta R.T. -0.03 min
Lab File: BP004168.D
Acq: 05 Dec 2020 19:20

Tgt Ion:202 Resp: 7693

Ion	Ratio	Lower	Upper
202	100		
101	128.2	10.0	15.0#
100	873.3	8.2	12.2#



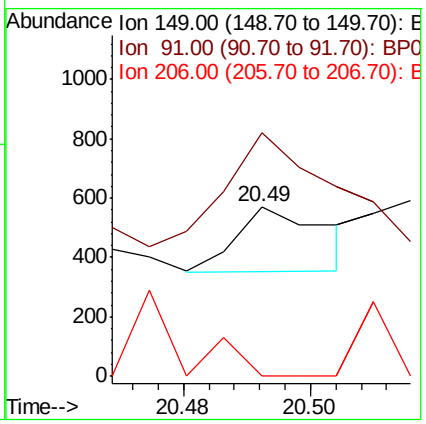


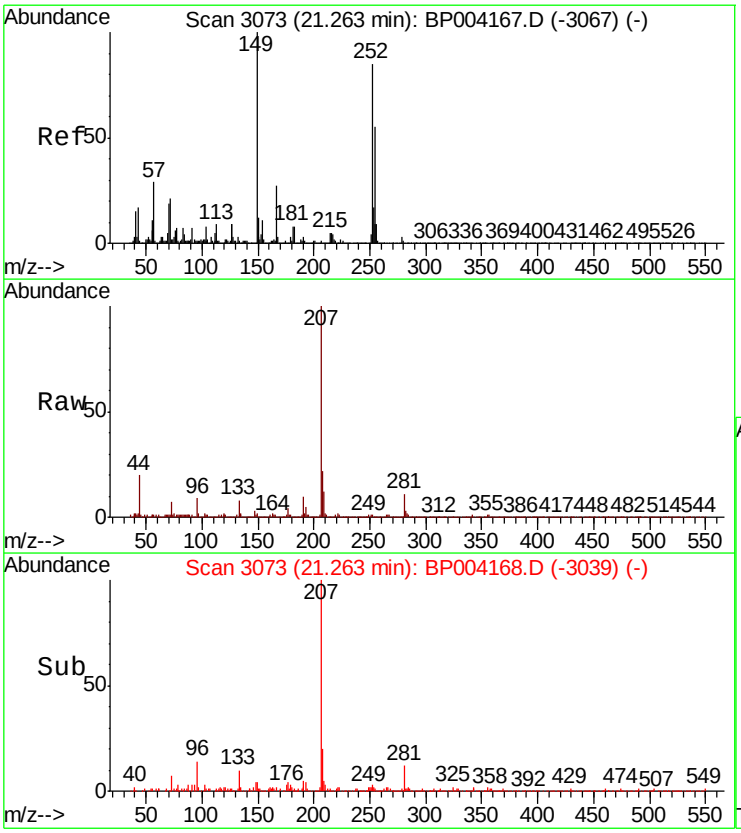
#83
Butylbenzylphthalate
Concen: 0.003 ng/ul
RT: 20.49 min Scan# 2942
Delta R.T. -0.01 min
Lab File: BP004168.D
Acq: 05 Dec 2020 19:20

Instrument :
BNA_P
ClientSampleId :
SBLK360

Tgt Ion:149 Resp: 212

Ion	Ratio	Lower	Upper
149	100		
91	143.4	56.8	85.2#
206	0.0	17.9	26.9#

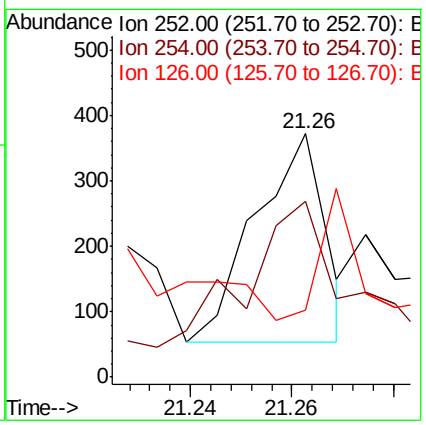


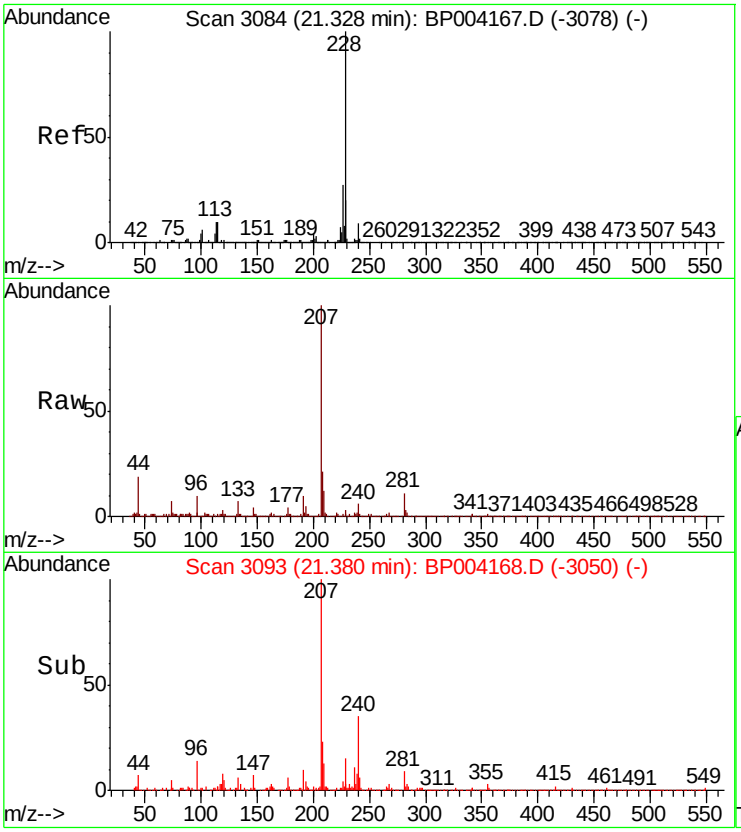


#84
3,3'-Dichlorobenzidine
Concen: 0.005 ng/ul
RT: 21.26 min Scan# 3073
Delta R.T. -0.00 min
Lab File: BP004168.D
Acq: 05 Dec 2020 19:20

Tgt Ion:252 Resp: 306

Ion	Ratio	Lower	Upper
252	100		
254	72.0	51.8	77.8
126	27.7	8.5	12.7#



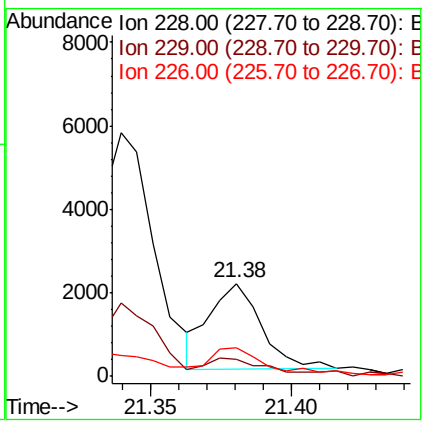


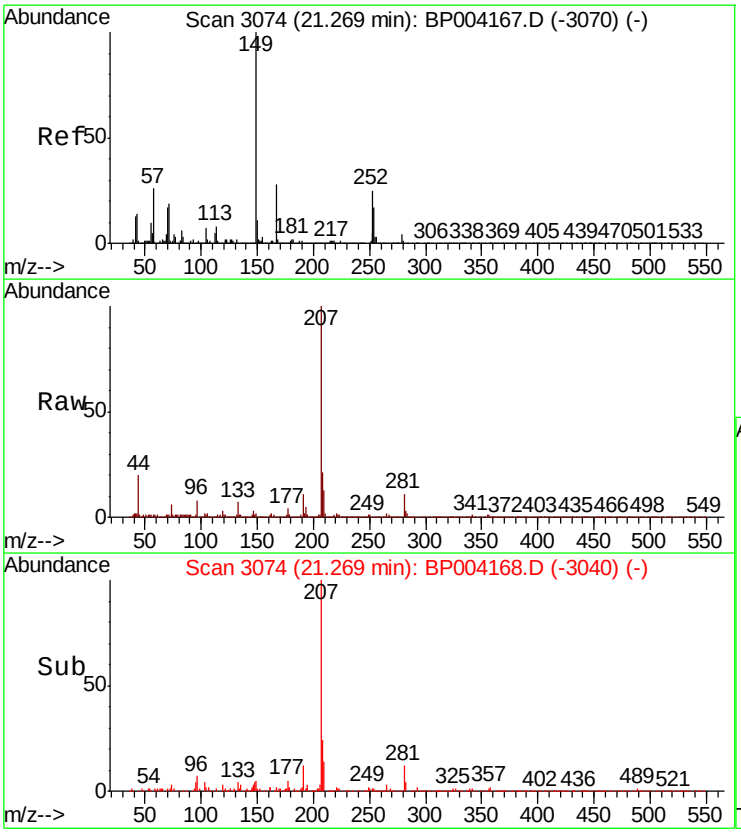
#85
Benzo(a)anthracene
Concen: 0.015 ng/ul
RT: 21.38 min Scan# 3093
Delta R.T. 0.05 min
Lab File: BP004168.D
Acq: 05 Dec 2020 19:20

Instrument :
BNA_P
ClientSampleId :
SBLK360

Tgt Ion:228 Resp: 2648

Ion	Ratio	Lower	Upper
228	100		
229	18.9	15.9	23.9
226	30.8	22.0	33.0

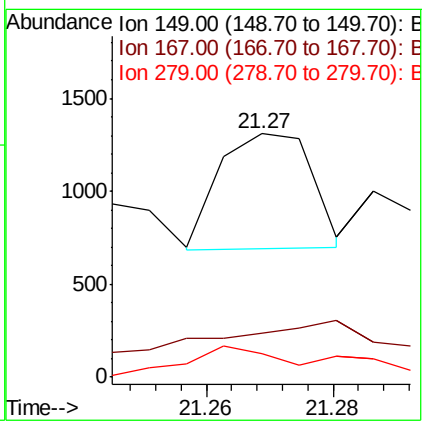


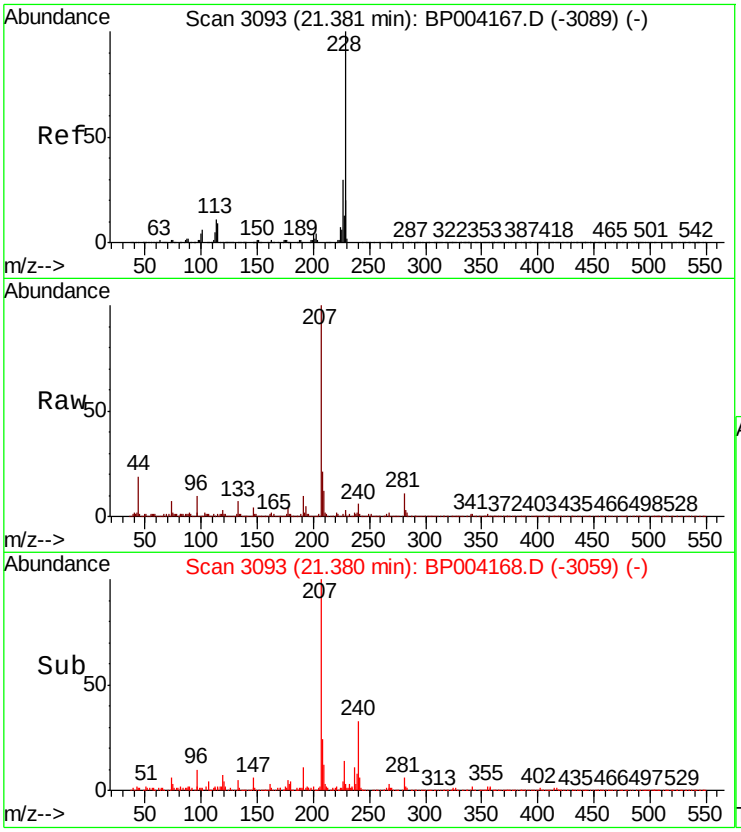


#86
Bis(2-ethylhexyl)phthalate
Concen: 0.006 ng/ul
RT: 21.27 min Scan# 3074
Delta R.T. -0.00 min
Lab File: BP004168.D
Acq: 05 Dec 2020 19:20

Tgt Ion:149 Resp: 629

Ion	Ratio	Lower	Upper
149	100		
167	17.9	22.9	34.3#
279	9.5	3.8	5.6#



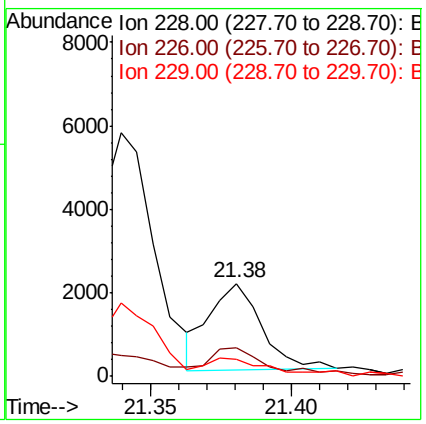


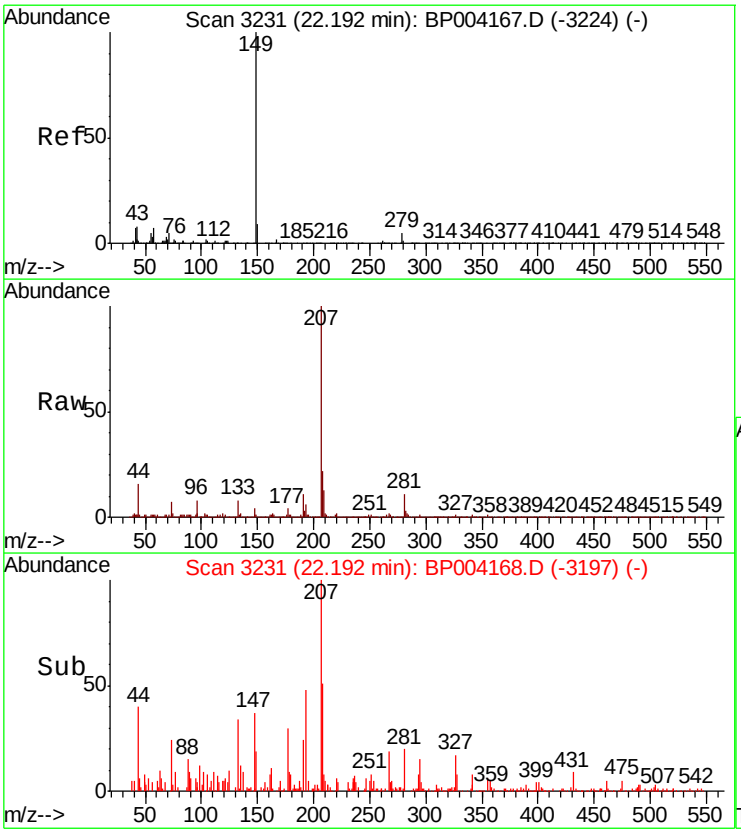
#87
Chrysene
Concen: 0.016 ng/ul
RT: 21.38 min Scan# 3093
Delta R.T. -0.00 min
Lab File: BP004168.D
Acq: 05 Dec 2020 19:20

Instrument :
BNA_P
ClientSampleId :
SBLK360

Tgt Ion:228 Resp: 2672

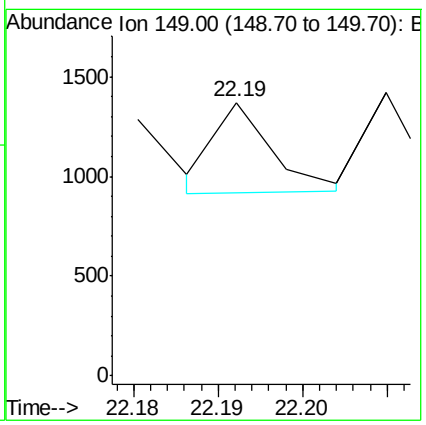
Ion	Ratio	Lower	Upper
228	100		
226	30.8	24.1	36.1
229	18.9	15.7	23.5

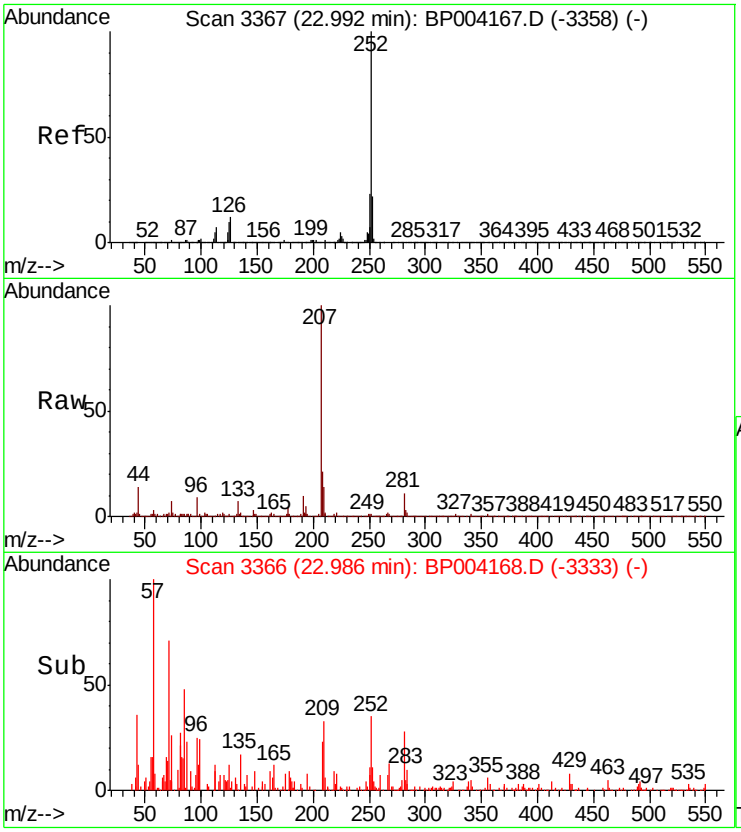




#89
Di-n-octyl phthalate
Concen: 0.001 ng/ul
RT: 22.19 min Scan# 3231
Delta R.T. -0.00 min
Lab File: BP004168.D
Acq: 05 Dec 2020 19:20

Tgt Ion:149 Resp: 215



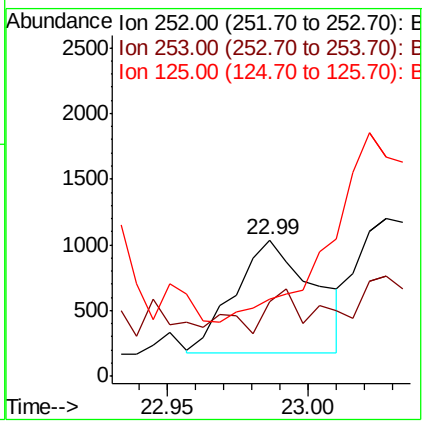


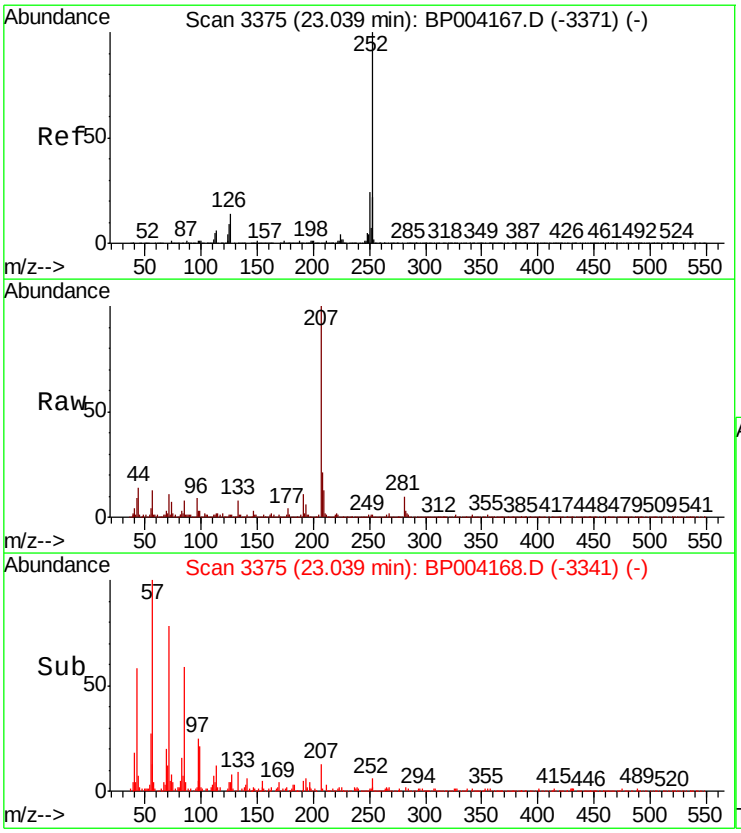
#90
Benzo(b)fluoranthene
Concen: 0.009 ng/ul
RT: 22.99 min Scan# 3366
Delta R.T. -0.01 min
Lab File: BP004168.D
Acq: 05 Dec 2020 19:20

Instrument :
BNA_P
ClientSampleId :
SBLK360

Tgt Ion:252 Resp: 1668

Ion	Ratio	Lower	Upper
252	100		
253	54.8	17.6	26.4#
125	56.9	7.9	11.9#

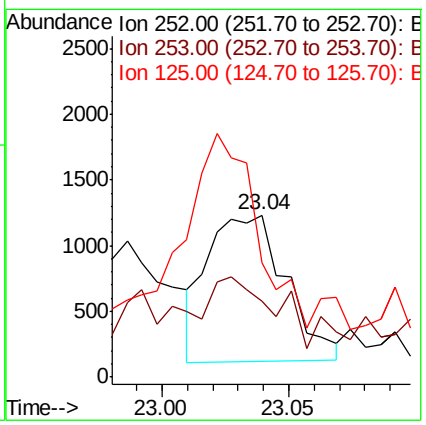


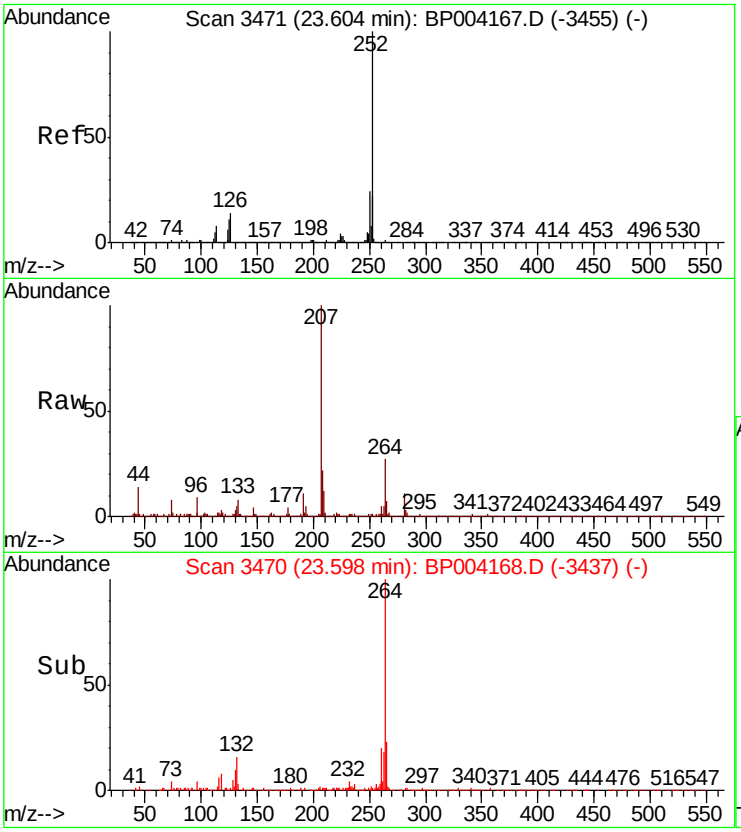


#91
Benzo(k)fluoranthene
Concen: 0.014 ng/ul
RT: 23.04 min Scan# 3375
Delta R.T. -0.00 min
Lab File: BP004168.D
Acq: 05 Dec 2020 19:20

Tgt Ion:252 Resp: 2367

Ion	Ratio	Lower	Upper
252	100		
253	47.1	17.9	26.9#
125	71.0	7.8	11.8#



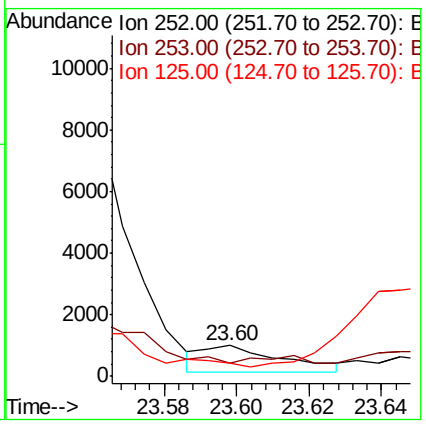


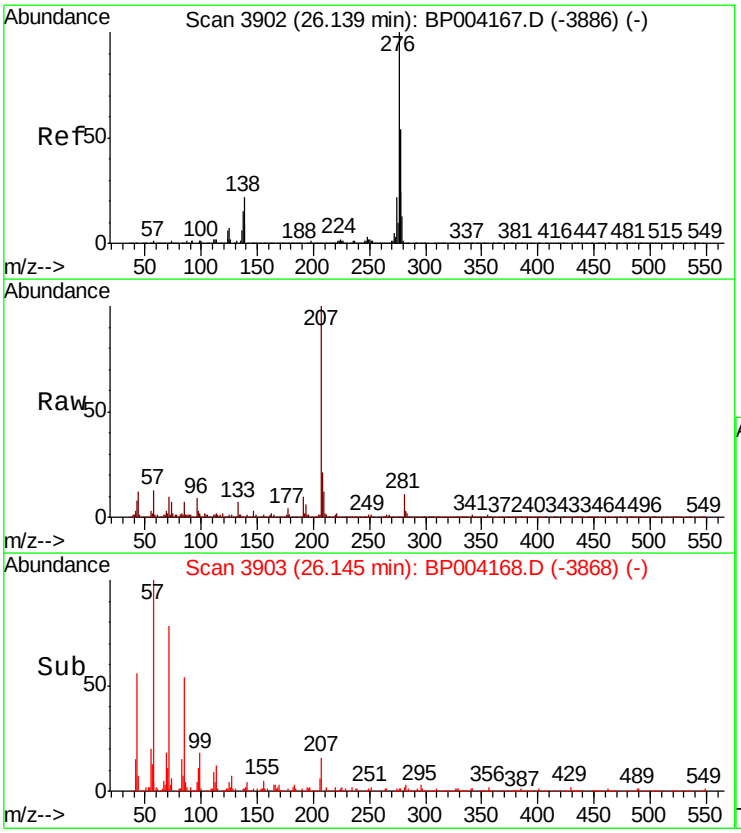
#93
Benzo(a)pyrene
Concen: 0.008 ng/ul
RT: 23.60 min Scan# 3470
Delta R.T. -0.01 min
Lab File: BP004168.D
Acq: 05 Dec 2020 19:20

Instrument :
BNA_P
ClientSampleId :
SBLK360

Tgt Ion:252 Resp: 1258

Ion	Ratio	Lower	Upper
252	100		
253	44.5	17.5	26.3#
125	44.9	8.3	12.5#

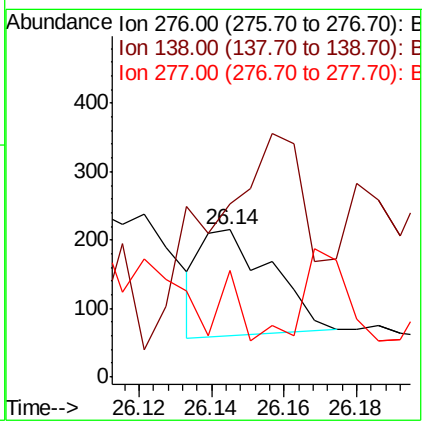


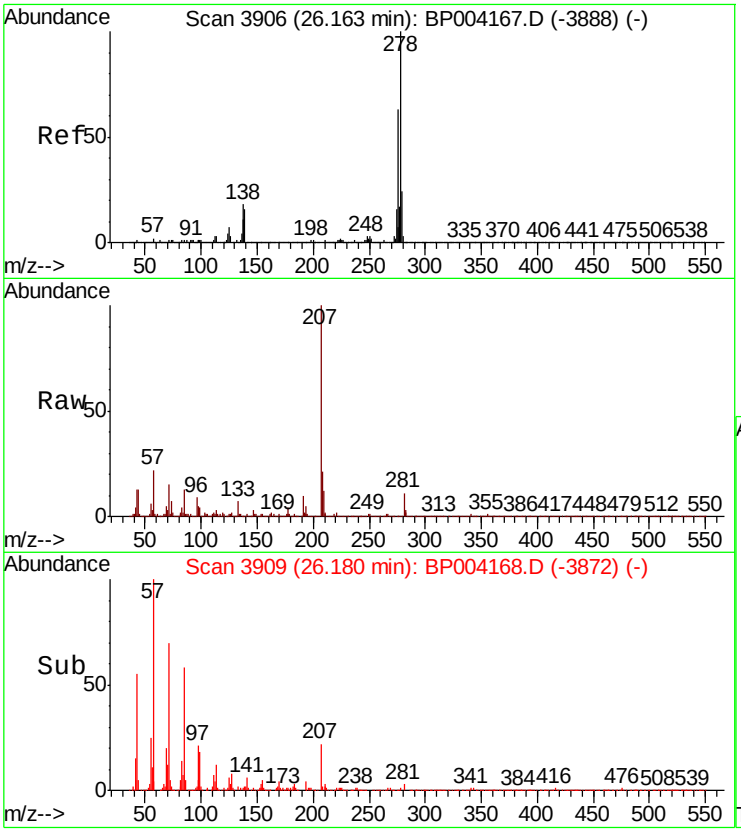


#94
Indeno(1,2,3-cd)pyrene
Concen: 0.001 ng/ul
RT: 26.14 min Scan# 3903
Delta R.T. 0.01 min
Lab File: BP004168.D
Acq: 05 Dec 2020 19:20

Tgt Ion:276 Resp: 209

Ion	Ratio	Lower	Upper
276	100		
138	117.7	17.4	26.0#
277	72.1	20.1	30.1#



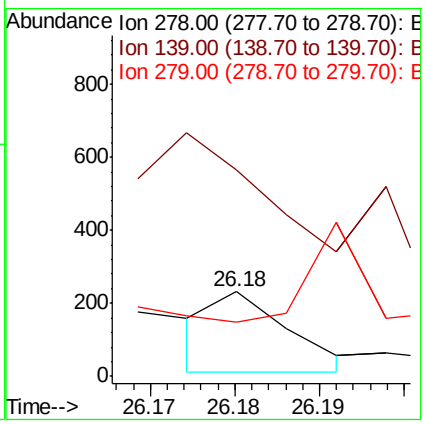


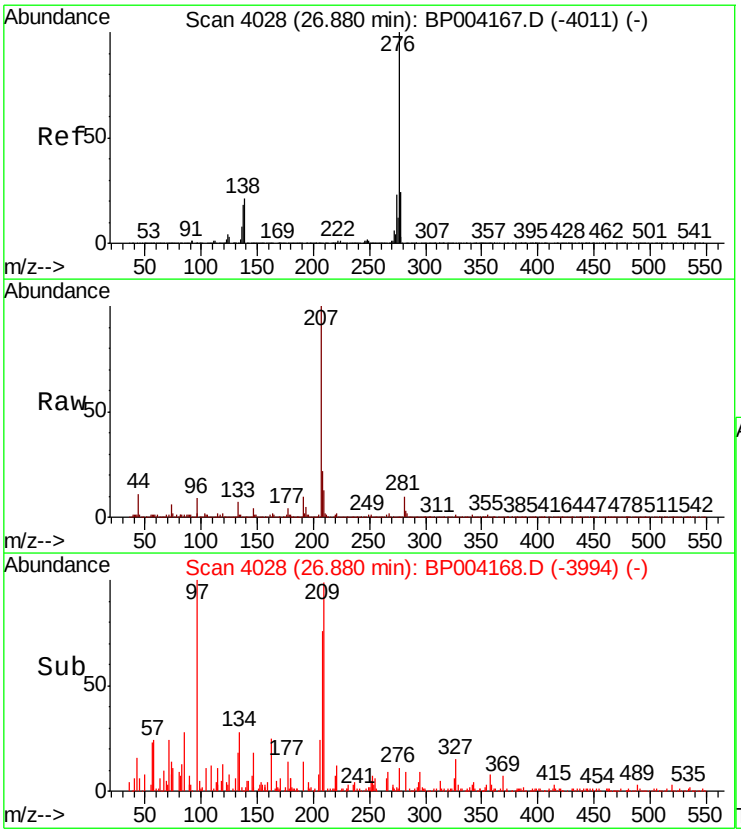
#95
Dibenzo(a,h)anthracene
Concen: 0.001 ng/ul
RT: 26.18 min Scan# 3909
Delta R.T. 0.02 min
Lab File: BP004168.D
Acq: 05 Dec 2020 19:20

Instrument :
BNA_P
ClientSampleId :
SBLK360

Tgt Ion:278 Resp: 136

Ion	Ratio	Lower	Upper
278	100		
139	245.5	12.3	18.5#
279	64.5	19.1	28.7#





#96
Benzo(g,h,i)perylene
Concen: 0.001 ng/ul
RT: 26.88 min Scan# 4028
Delta R.T. -0.00 min
Lab File: BP004168.D
Acq: 05 Dec 2020 19:20

Tgt Ion:276 Resp: 129

Ion	Ratio	Lower	Upper
276	100		
138	31.0	16.2	24.4#
277	36.2	19.0	28.6#