Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP120520\
Data File : BP004172.D
Acq On : 05 Dec 2020 21:36
Operator : CG/JU
Sample : PB133360BL
Misc : ME-SOIL-BL-03
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : SBLK360

Quant Time: Dec 07 03:27:46 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	429505	20.00	ng/ul	0.00
20) Naphthalene-d8	10.65	136	1785663	20.00	ng/ul	0.00
38) Acenaphthene-d10	14.49	164	1106904	20.00	ng/ul	0.00
64) Phenanthrene-d10	17.25	188	2529856	20.00	ng/ul	0.00
79) Chrysene-d12	21.34	240	2537014	20.00	ng/ul	0.00
88) Perylene-d12	23.70	264	2718033	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.34	96	68669	6.14	ng/uL	0.00
4) Pyridine-d5	3.74	84	943002	29.69	ng/ul	0.00
7) Phenol-d5	7.00	99	1151688	29.99	ng/ul	0.00
9) Bis-(2-Chloroethyl)ether-d	7.18	67	716264	32.27	ng/ul	0.00
11) 2-Chlorophenol-d4	7.38	132	891165	29.83	ng/ul	0.00
15) 4-Methylphenol-d8	8.54	113	882502	29.17	ng/ul	0.00
21) Nitrobenzene-d5	9.00	128	459473	31.56	ng/ul	0.00
24) 2-Nitrophenol-d4	9.72	143	405577	30.51	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.26	165	829152	28.35	ng/ul	0.00
31) 4-Chloroaniline-d4	10.78	131	1263486	29.43	ng/ul	0.00
46) Dimethylphthalate-d6	13.90	166	2887370	32.85	ng/ul	0.00
49) Acenaphthylene-d8	14.18	160	3245598	30.04	ng/ul	0.00
54) 4-Nitrophenol-d4	14.67	143	409278	28.44	ng/ul	0.00
60) Fluorene-d10	15.49	176	2398058	31.19	ng/ul	0.00
65) 4,6-Dinitro-2-methylphenol	15.60	200	266312	25.91	ng/ul	0.00
73) Anthracene-d10	17.35	188	3950921	31.78	ng/ul	0.00
81) Pyrene-d10	19.59	212	4454781	33.38	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.56	264	4893691	33.52	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.38	88	286	0.024	ng/uL#	29
5) Pyridine	3.76	79	971	0.030	ng/ul#	1
6) Benzaldehyde	7.00	77	2280	0.134	ng/ul#	16
8) Phenol	7.03	94	138	0.004	ng/ul#	1
10) Bis(2-Chloroethyl)ether	7.27	93	156	0.005	ng/ul#	37
12) 2-Chlorophenol	7.41	128	116	0.004	ng/ul#	1
13) 2-Methylphenol	8.23	108	63	0.002	ng/ul	96
14) 2,2'-oxybis(1-Chloropropan	8.36	45	96	0.003	ng/ul#	1
16) Acetophenone	8.67	105	255	0.005	ng/ul#	18
17) N-Nitroso-di-n-propylamine	8.63	70	162	0.007	ng/ul#	1
18) 4-Methylphenol	8.60	108	84	0.003	ng/ul	93
19) Hexachloroethane	8.93	117	147	0.011	ng/ul#	30
22) Nitrobenzene	9.05	77	119	0.003	ng/ul#	39
23) Isophorone	9.56	82	94	0.001	ng/ul#	23
25) 2-Nitrophenol	9.73	139	166	0.012	ng/ul#	1
26) 2,4-Dimethylphenol	9.82	107	112	0.003	ng/ul#	45
27) Bis(2-Chloroethoxy)methane	10.05	93	184	0.004	ng/ul#	6
29) 2,4-Dichlorophenol	10.30	162	49	0.002	ng/ul#	1
30) Naphthalene	10.69	128	125	0.001	ng/ul#	25
32) 4-Chloroaniline	10.81	127	214	0.005	ng/ul#	1
33) Hexachlorobutadiene	11.03	225	12	0.001	ng/ul	87
34) Caprolactam	11.53	113	130	0.012	ng/ul#	1

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP120520\
Data File : BP004172.D
Acq On : 05 Dec 2020 21:36
Operator : CG/JU
Sample : PB133360BL
Misc : ME-SOIL-BL-03
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : SBLK360

Quant Time: Dec 07 03:27:46 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	11.92	107	55	0.002	ng/ul#	76
36) 2-Methylnaphthalene	12.42	142	60	0.001	ng/ul	85
37) 1-Methylnaphthalene	12.50	142	66	0.001	ng/ul	95
39) 1,2,4,5-Tetrachlorobenzene	12.69	216	13	0.000	ng/ul#	1
40) Hexachlorocyclopentadiene	12.66	237	30	0.001	ng/ul#	67
41) 2,4,6-Trichlorophenol	12.92	196	80	0.004	ng/ul#	84
42) 2,4,5-Trichlorophenol	12.99	196	45	0.002	ng/ul#	50
43) 1,1'-Biphenyl	13.32	154	132	0.001	ng/ul#	28
44) 2-Chloronaphthalene	13.53	162	9	0.000	ng/ul	97
45) 2-Nitroaniline	13.57	65	181	0.011	ng/ul#	19
47) Dimethylphthalate	13.95	163	167	0.002	ng/ul#	81
48) 2,6-Dinitrotoluene	14.05	165	130	0.008	ng/ul#	72
50) Acenaphthylene	14.22	152	163	0.002	ng/ul#	45
51) 3-Nitroaniline	14.39	138	56	0.004	ng/ul#	1
52) Acenaphthene	14.56	153	128	0.002	ng/ul#	28
53) 2,4-Dinitrophenol	14.59	184	23	0.004	ng/ul#	1
55) 4-Nitrophenol	14.67	109	905	0.084	ng/ul#	1
56) Dibenzofuran	14.80	168	56	0.001	ng/ul	89
57) 2,4-Dinitrotoluene	14.85	165	70	0.003	ng/ul#	88
58) 2,3,4,6-Tetrachlorophenol	15.11	232	75	0.004	ng/ul#	1
59) Diethylphthalate	15.31	149	245	0.003	ng/ul#	16
61) Fluorene	15.55	166	55	0.001	ng/ul#	60
62) 4-Chlorophenyl-phenylether	15.55	204	67	0.001	ng/ul#	1
63) 4-Nitroaniline	15.55	138	86	0.006	ng/ul#	1
66) 4,6-Dinitro-2-methylphenol	15.60	198	1357	0.118	ng/ul#	1
67) N-Nitrosodiphenylamine	15.76	169	312	0.004	ng/ul#	65
68) 4-Bromophenyl-phenylether	16.44	248	32	0.001	ng/ul#	1
69) Hexachlorobenzene	16.56	284	78	0.002	ng/ul#	1
70) Atrazine	16.71	200	23	0.001	ng/ul#	1
71) Pentachlorophenol	16.93	266	8	0.000	ng/ul	88
72) Phenanthrene	17.29	178	1145	0.008	ng/ul#	83
74) Anthracene	17.39	178	539	0.004	ng/ul#	63
75) 1,2,3,4-Tetrachlorobenzene	13.45	216	13	0.000	ng/uL	94
76) Pentachlorobenzene	14.81	250	24	0.001	ng/uL#	48
77) Carbazole	17.65	167	936	0.007	ng/ul#	56
78) Di-n-butylphthalate	18.21	149	1624	0.010	ng/ul#	84
80) Fluoranthene	19.26	202	1691	0.010	ng/ul#	89
82) Pyrene	19.62	202	1502	0.009	ng/ul#	76
83) Butylbenzylphthalate	20.49	149	497	0.007	ng/ul#	25
84) 3,3'-Dichlorobenzidine	21.26	252	225	0.004	ng/ul#	62
85) Benzo(a)anthracene	21.34	228	8700	0.051	ng/ul#	68
86) Bis(2-ethylhexyl)phthalate	21.27	149	1722	0.016	ng/ul#	83
87) Chrysene	21.38	228	3396	0.021	ng/ul#	76
89) Di-n-octyl phthalate	22.19	149	521	0.003	ng/ul	100
90) Benzo(b)fluoranthene	22.99	252	1256	0.007	ng/ul#	28
91) Benzo(k)fluoranthene	23.04	252	1633	0.010	ng/ul#	7
93) Benzo(a)pyrene	23.61	252	701	0.004	ng/ul#	6
94) Indeno(1,2,3-cd)pyrene	26.14	276	77	0.000	ng/ul#	1
95) Dibenzo(a,h)anthracene	26.16	278	273	0.002	ng/ul#	1
96) Benzo(g,h,i)perylene	26.89	276	102	0.001	ng/ul#	1

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP120520\
Data File : BP004172.D
Acq On : 05 Dec 2020 21:36
Operator : CG/JU
Sample : PB133360BL
Misc : ME-SOIL-BL-03
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SBLK360

Quant Time: Dec 07 03:27:46 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)

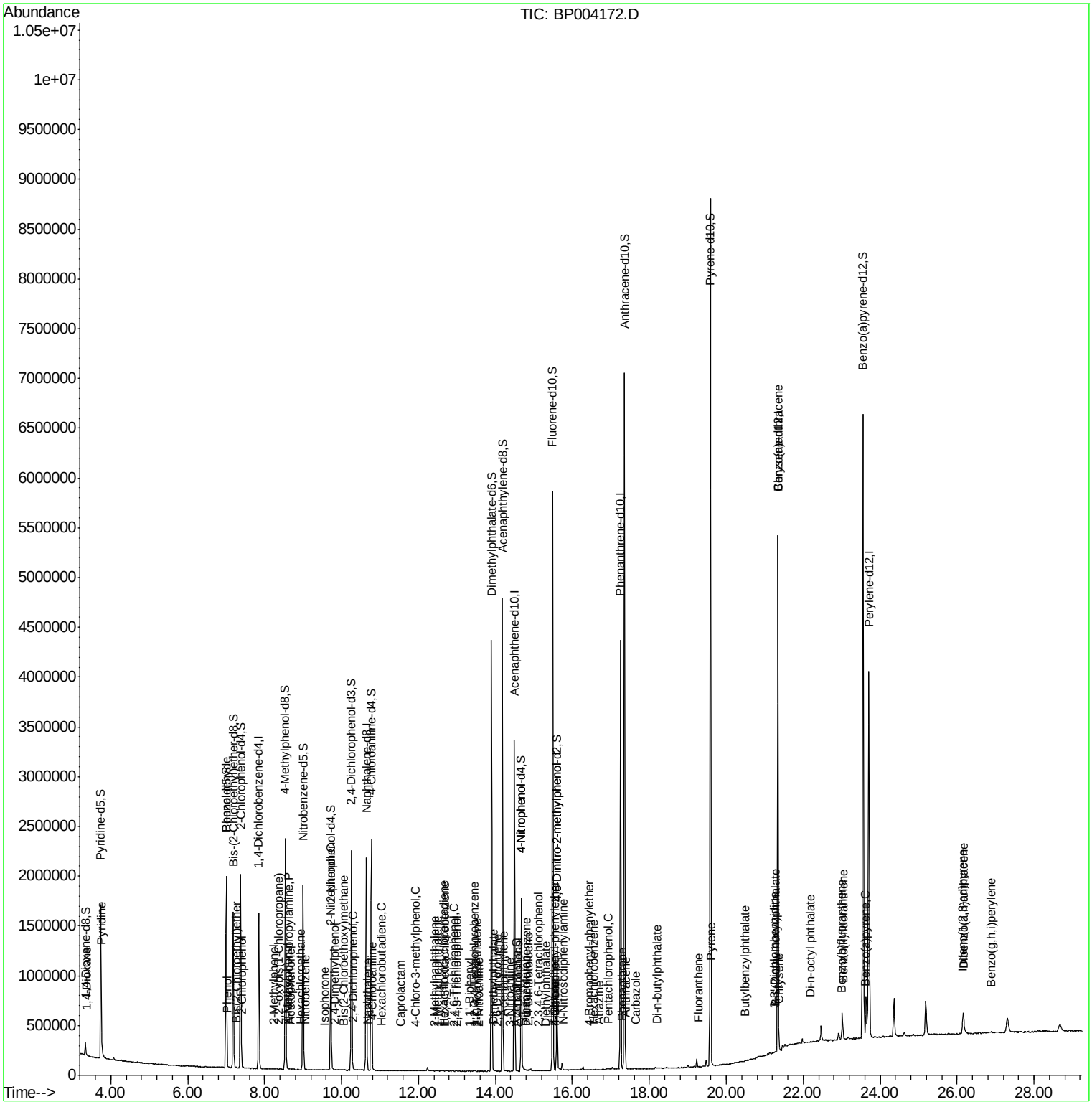
(#) = qualifier out of range (m) = manual integration (+) = signals summed

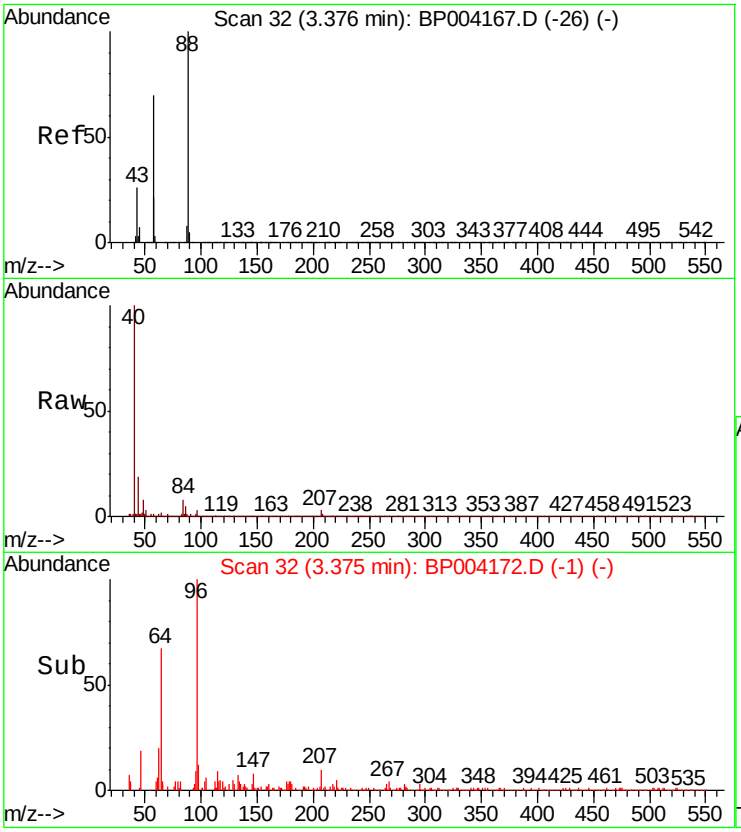
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP120520\
Data File : BP004172.D
Acq On : 05 Dec 2020 21:36
Operator : CG/JU
Sample : PB133360BL
Misc : ME-SOIL-BL-03
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SBLK360

Quant Time: Dec 07 03:27:46 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



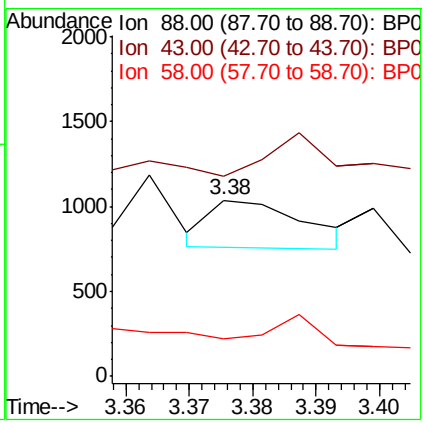


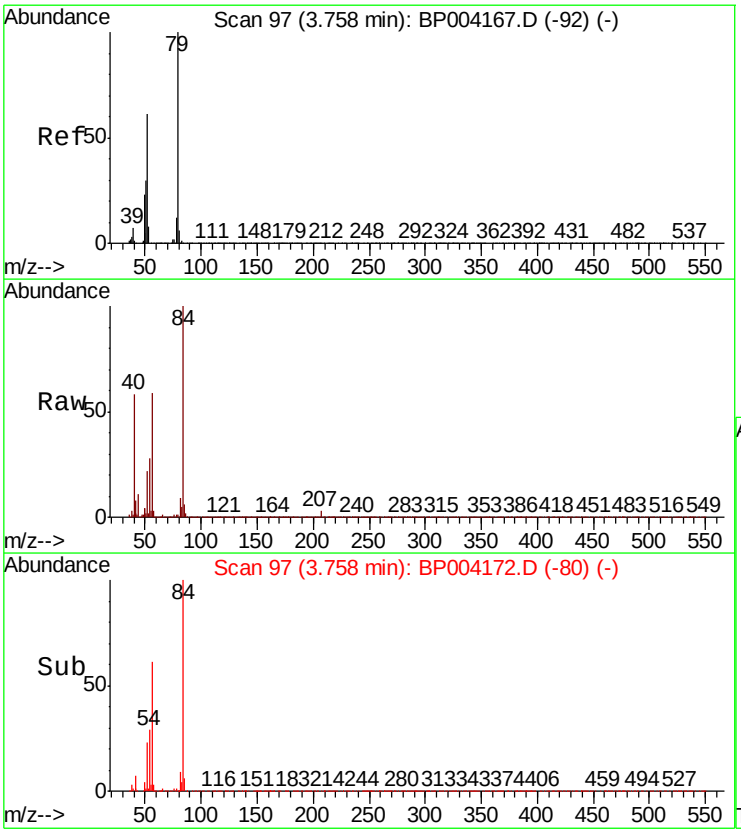
#2
1,4-Dioxane
Concen: 0.024 ng/uL
RT: 3.38 min Scan# 32
Delta R.T. -0.00 min
Lab File: BP004172.D
Acq: 05 Dec 2020 21:36

Instrument :
BNA_P
ClientSampleId :
SBLK360

Tgt Ion: 88 Resp: 286

Ion	Ratio	Lower	Upper
88	100		
43	113.9	42.5	63.7#
58	21.5	57.0	85.4#

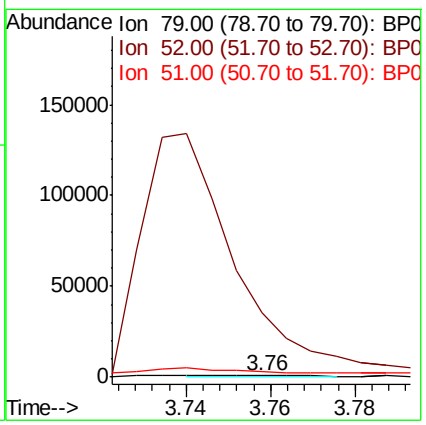


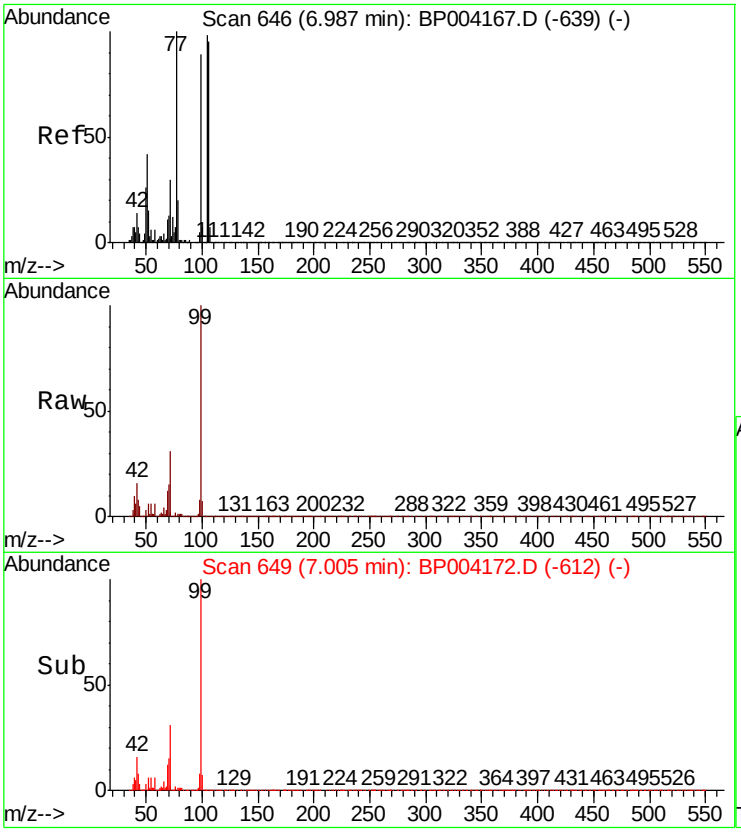


#5
Pyridine
Concen: 0.030 ng/ul
RT: 3.76 min Scan# 97
Delta R.T. -0.00 min
Lab File: BP004172.D
Acq: 05 Dec 2020 21:36

Tgt Ion: 79 Resp: 971

Ion	Ratio	Lower	Upper
79	100		
52	4088.6	51.4	77.0#
51	390.8	24.0	36.0#



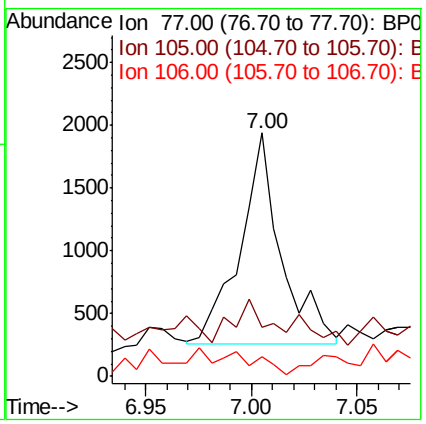


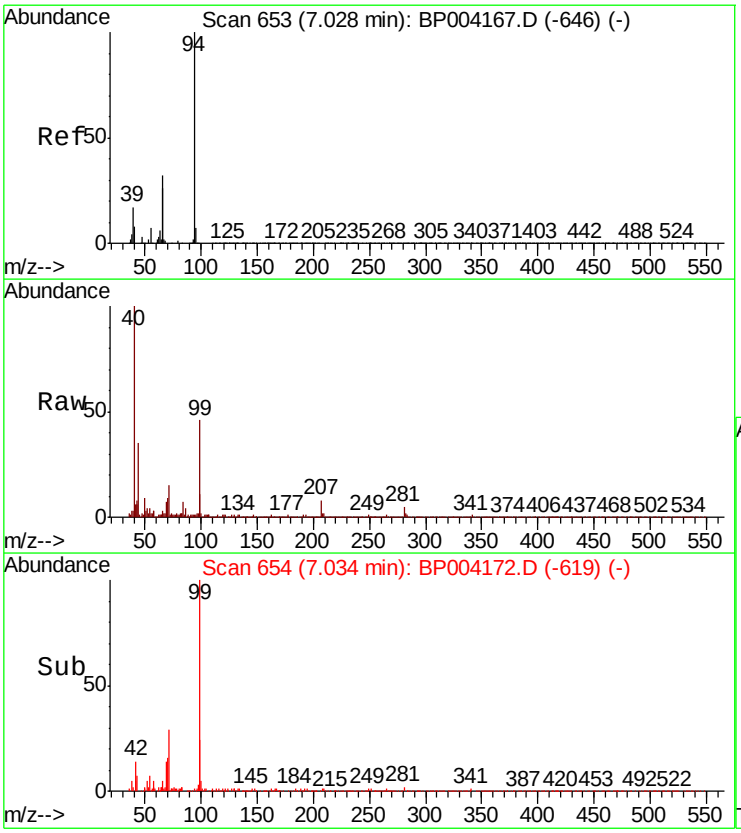
#6
Benzaldehyde
Concen: 0.134 ng/ul
RT: 7.00 min Scan# 649
Delta R.T. 0.02 min
Lab File: BP004172.D
Acq: 05 Dec 2020 21:36

Instrument :
BNA_P
ClientSampleId :
SBLK360

Tgt Ion: 77 Resp: 2280

Ion	Ratio	Lower	Upper
77	100		
105	20.1	79.8	119.8#
106	7.9	75.2	112.8#

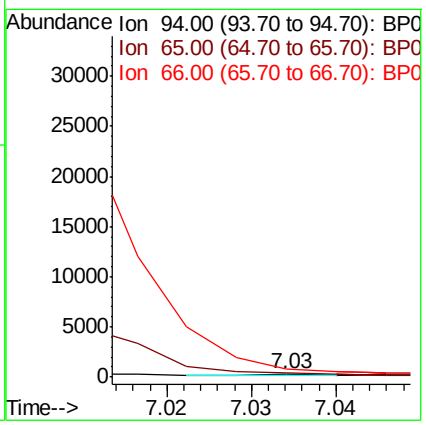


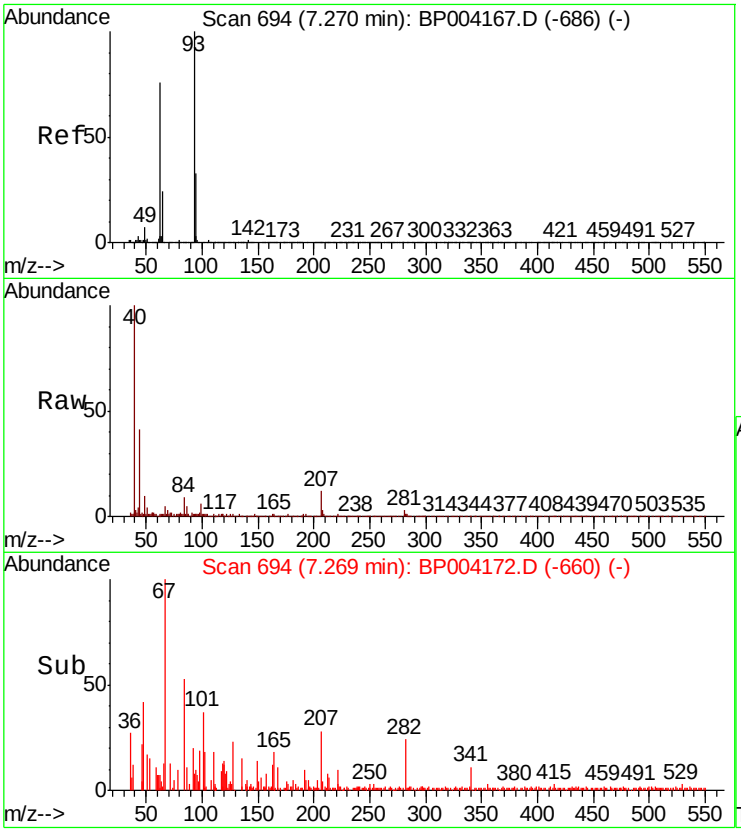


#8
Phenol
Concen: 0.004 ng/ul
RT: 7.03 min Scan# 654
Delta R.T. 0.01 min
Lab File: BP004172.D
Acq: 05 Dec 2020 21:36

Tgt Ion: 94 Resp: 138

Ion	Ratio	Lower	Upper
94	100		
65	127.0	20.8	31.2#
66	249.2	27.0	40.6#



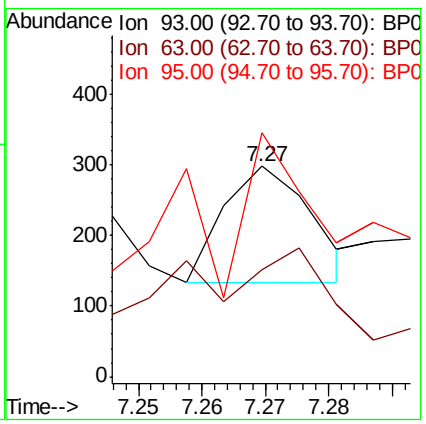


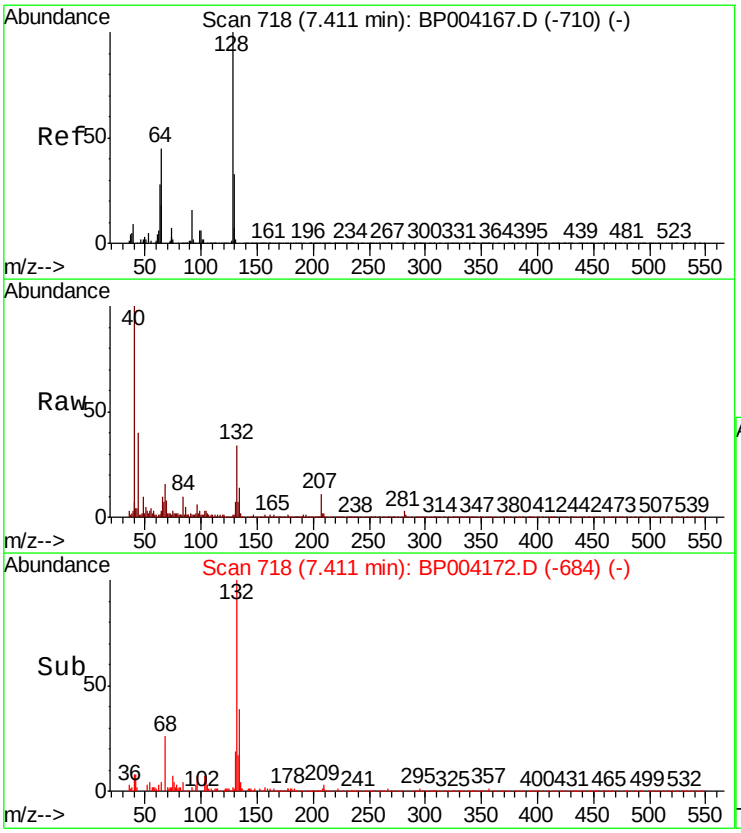
#10
Bis(2-Chloroethyl)ether
Concen: 0.005 ng/ul
RT: 7.27 min Scan# 694
Delta R.T. -0.00 min
Lab File: BP004172.D
Acq: 05 Dec 2020 21:36

Instrument :
BNA_P
ClientSampleId :
SBLK360

Tgt Ion: 93 Resp: 156

Ion	Ratio	Lower	Upper
93	100		
63	51.0	57.0	85.4#
95	116.1	26.8	40.2#

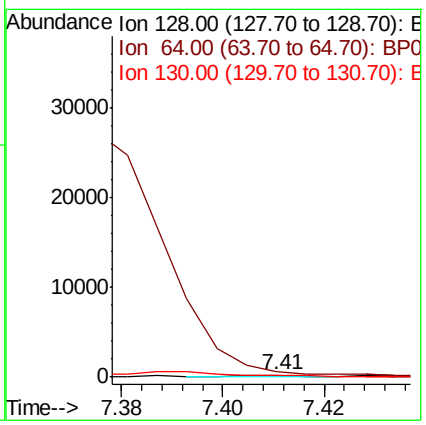


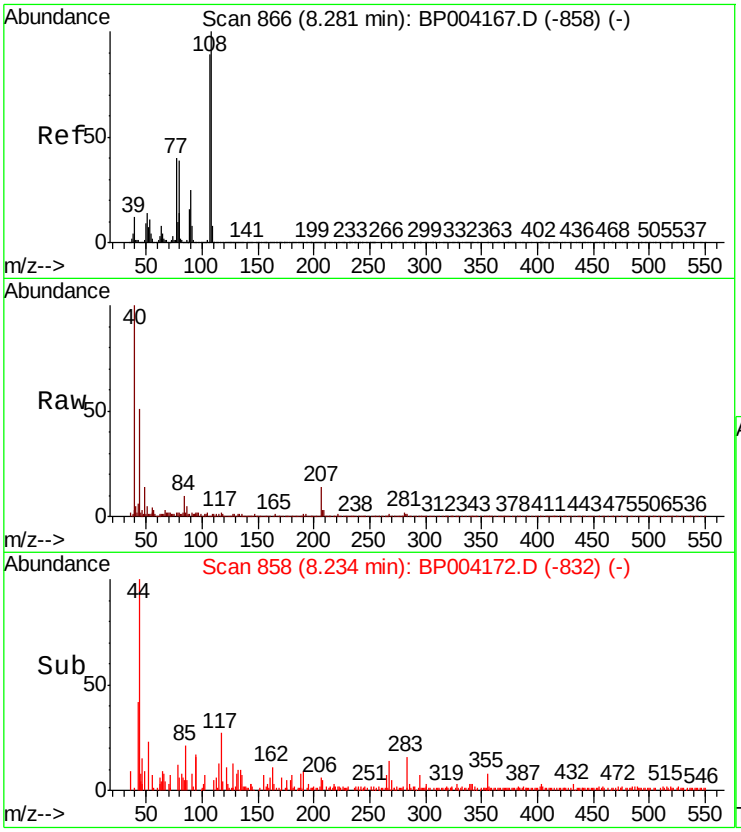


#12
2-Chlorophenol
Concen: 0.004 ng/ul
RT: 7.41 min Scan# 718
Delta R.T. -0.00 min
Lab File: BP004172.D
Acq: 05 Dec 2020 21:36

Tgt Ion:128 Resp: 116

Ion	Ratio	Lower	Upper
128	100		
64	249.6	37.4	56.0#
130	54.6	25.4	38.2#



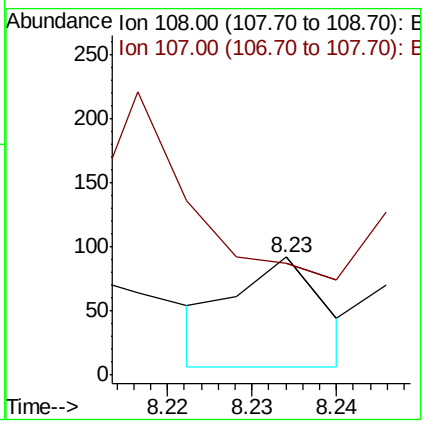


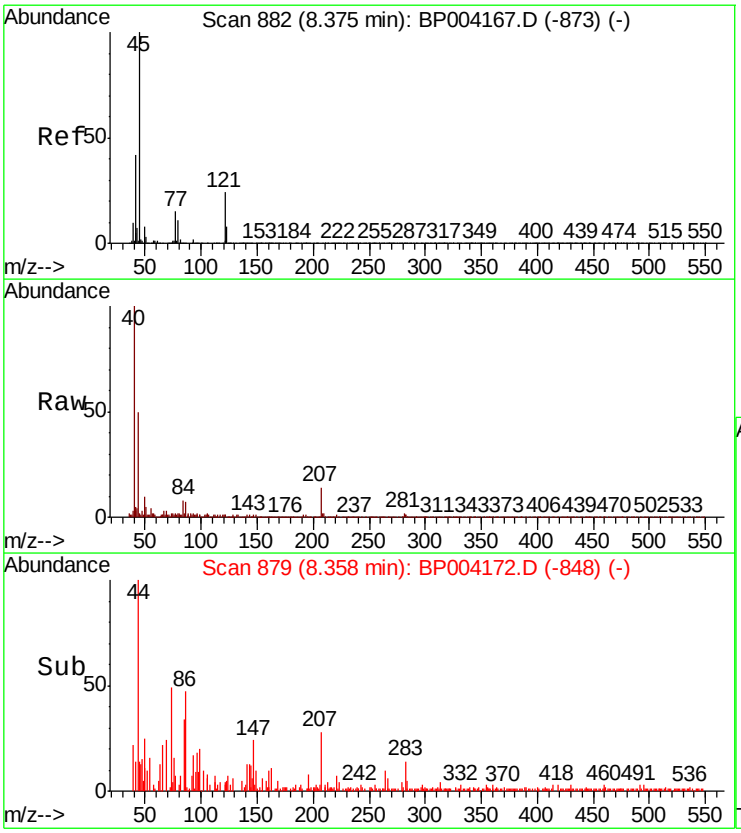
#13
2-Methylphenol
Concen: 0.002 ng/ul
RT: 8.23 min Scan# 858
Delta R.T. -0.05 min
Lab File: BP004172.D
Acq: 05 Dec 2020 21:36

Instrument :
BNA_P
ClientSampleId :
SBLK360

Tgt Ion:108 Resp: 63

Ion	Ratio	Lower	Upper
108	100		
107	94.6	72.7	109.1

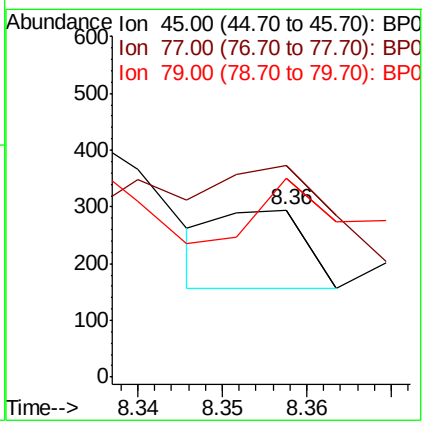


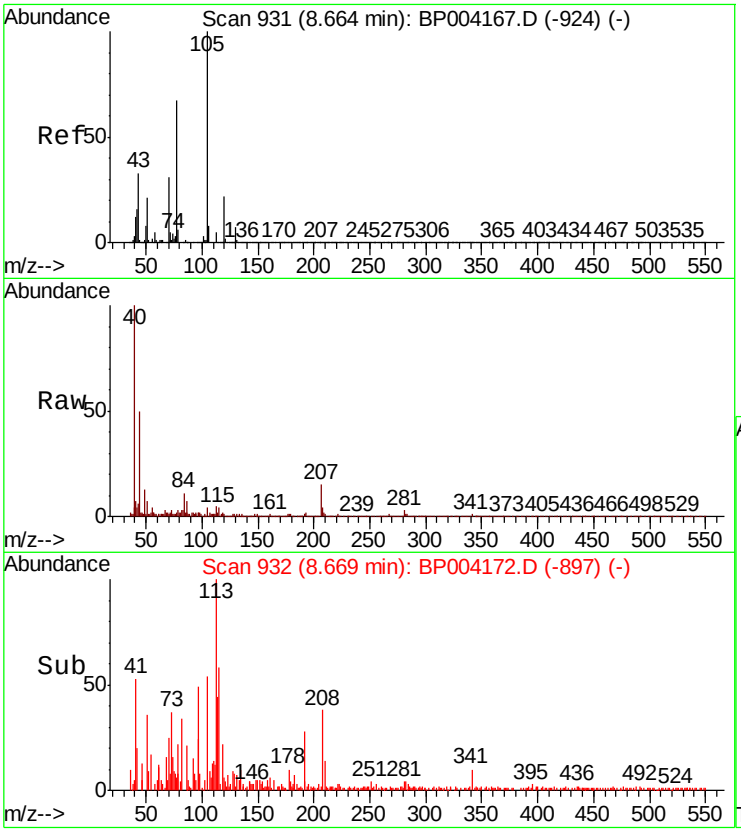


#14
2,2'-oxybis(1-Chloropropane)
Concen: 0.003 ng/ul
RT: 8.36 min Scan# 879
Delta R.T. -0.02 min
Lab File: BP004172.D
Acq: 05 Dec 2020 21:36

Tgt Ion: 45 Resp: 96

Ion	Ratio	Lower	Upper
45	100		
77	126.1	14.2	21.4#
79	118.6	11.4	17.2#



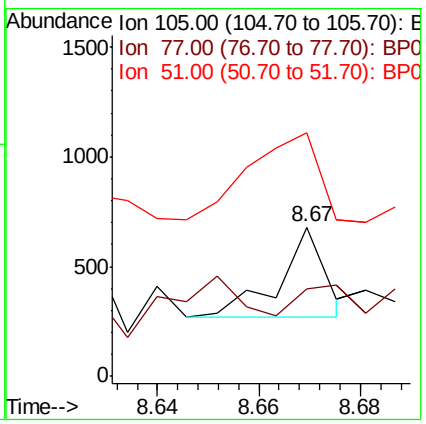


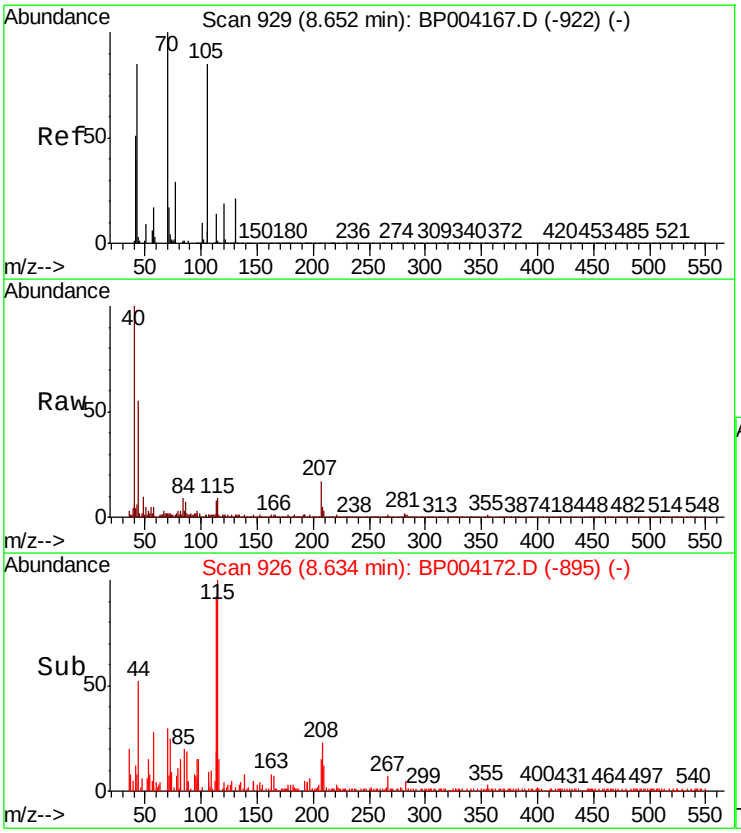
#16
Acetophenone
Concen: 0.005 ng/ul
RT: 8.67 min Scan# 932
Delta R.T. 0.01 min
Lab File: BP004172.D
Acq: 05 Dec 2020 21:36

Instrument :
BNA_P
ClientSampleId :
SBLK360

Tgt Ion:105 Resp: 255

Ion	Ratio	Lower	Upper
105	100		
77	58.9	60.9	91.3#
51	162.8	18.2	27.4#

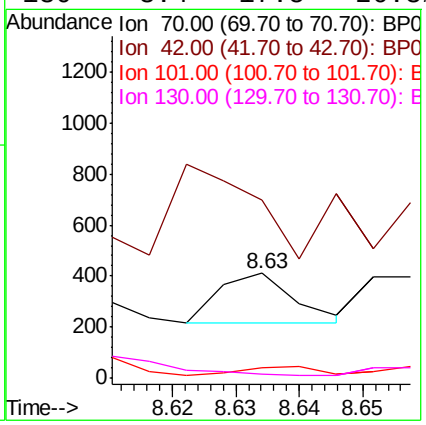


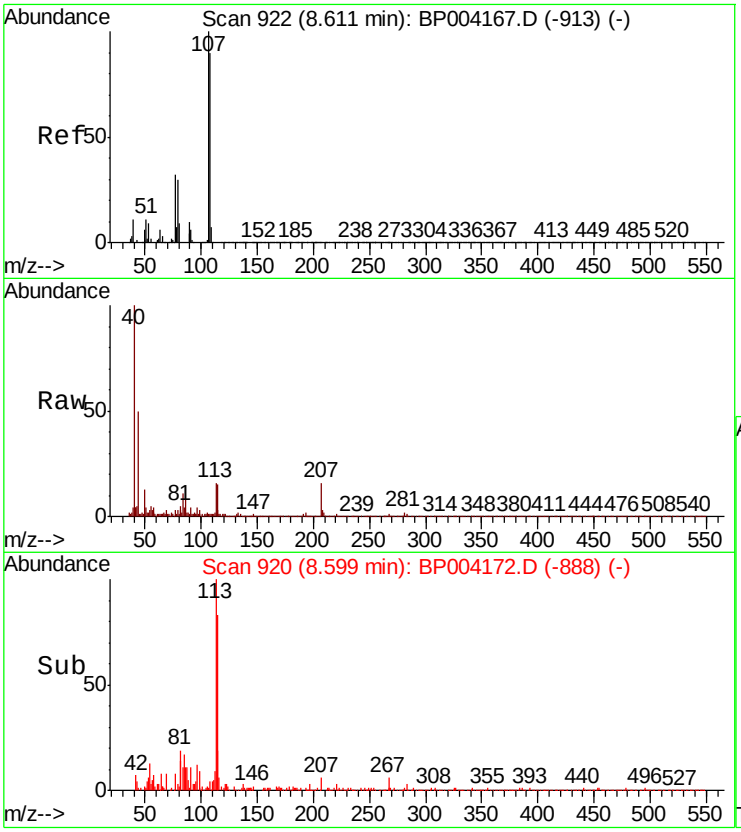


#17
N-Nitroso-di-n-propylamine
Concen: 0.007 ng/ul
RT: 8.63 min Scan# 926
Delta R.T. -0.02 min
Lab File: BP004172.D
Acq: 05 Dec 2020 21:36

Tgt Ion: 70 Resp: 162

Ion	Ratio	Lower	Upper
70	100		
42	169.8	41.4	62.0#
101	9.3	8.2	12.2
130	3.4	17.5	26.3#



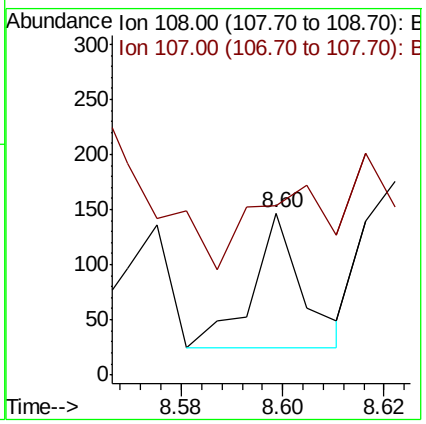


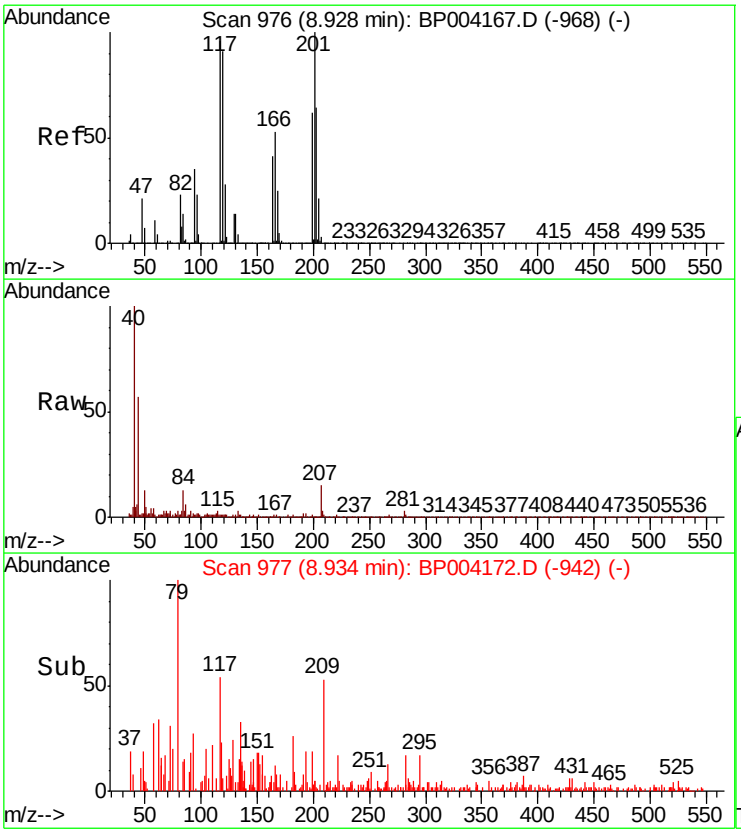
#18
4-Methylphenol
Concen: 0.003 ng/ul
RT: 8.60 min Scan# 920
Delta R.T. -0.01 min
Lab File: BP004172.D
Acq: 05 Dec 2020 21:36

Instrument :
BNA_P
ClientSampleId :
SBLK360

Tgt Ion:108 Resp: 84

Ion	Ratio	Lower	Upper
108	100		
107	104.1	89.3	133.9

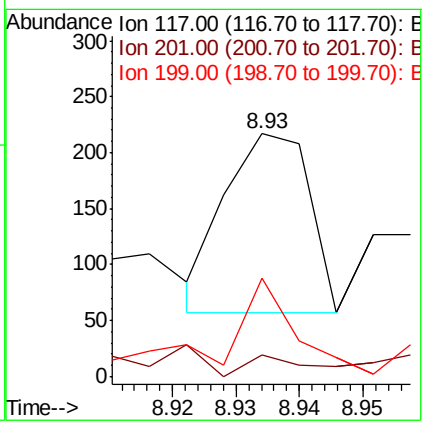


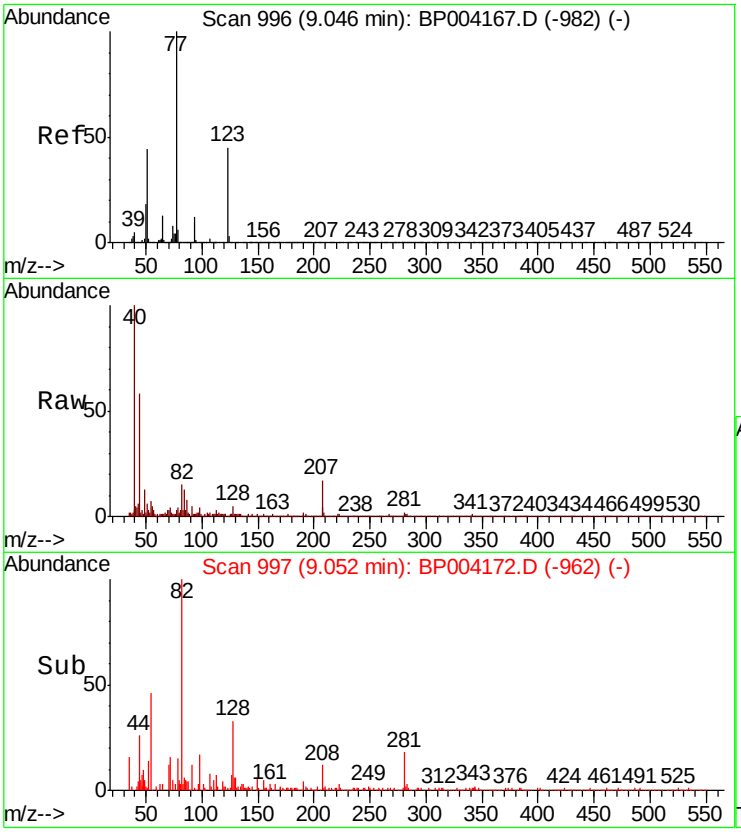


#19
Hexachloroethane
Concen: 0.011 ng/ul
RT: 8.93 min Scan# 977
Delta R.T. 0.01 min
Lab File: BP004172.D
Acq: 05 Dec 2020 21:36

Tgt Ion:117 Resp: 147

Ion	Ratio	Lower	Upper
117	100		
201	8.8	84.3	126.5#
199	40.6	53.0	79.4#



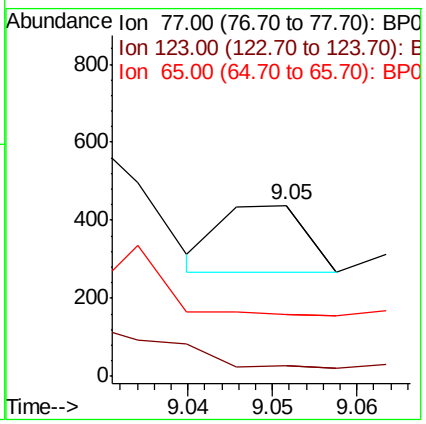


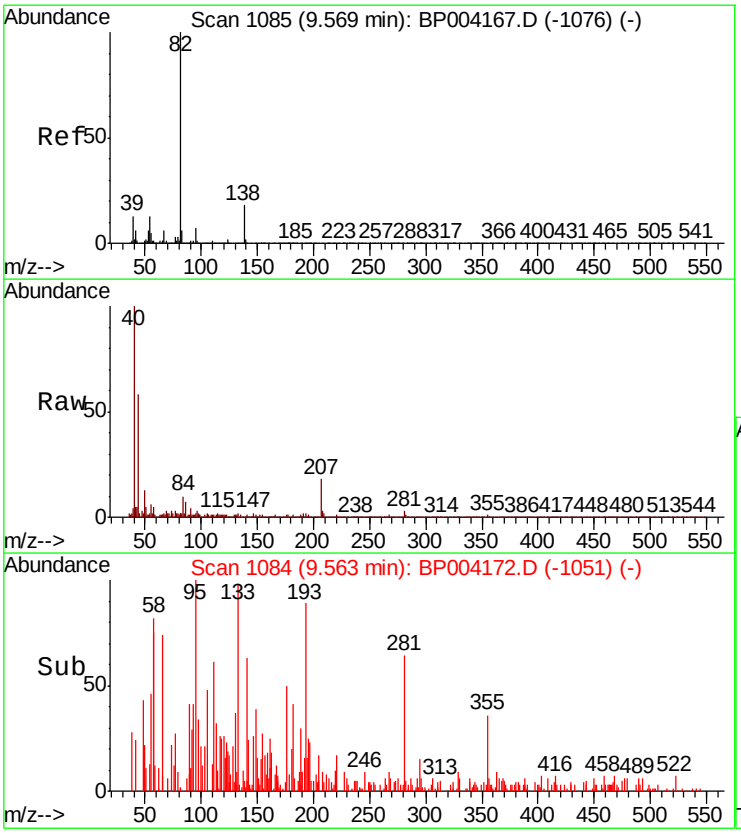
#22
Nitrobenzene
Concen: 0.003 ng/ul
RT: 9.05 min Scan# 997
Delta R.T. 0.01 min
Lab File: BP004172.D
Acq: 05 Dec 2020 21:36

Instrument :
BNA_P
ClientSampleId :
SBLK360

Tgt Ion: 77 Resp: 119

Ion	Ratio	Lower	Upper
77	100		
123	5.9	37.4	56.2#
65	36.5	9.9	14.9#

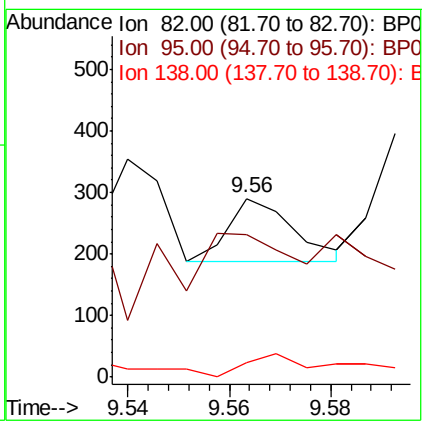


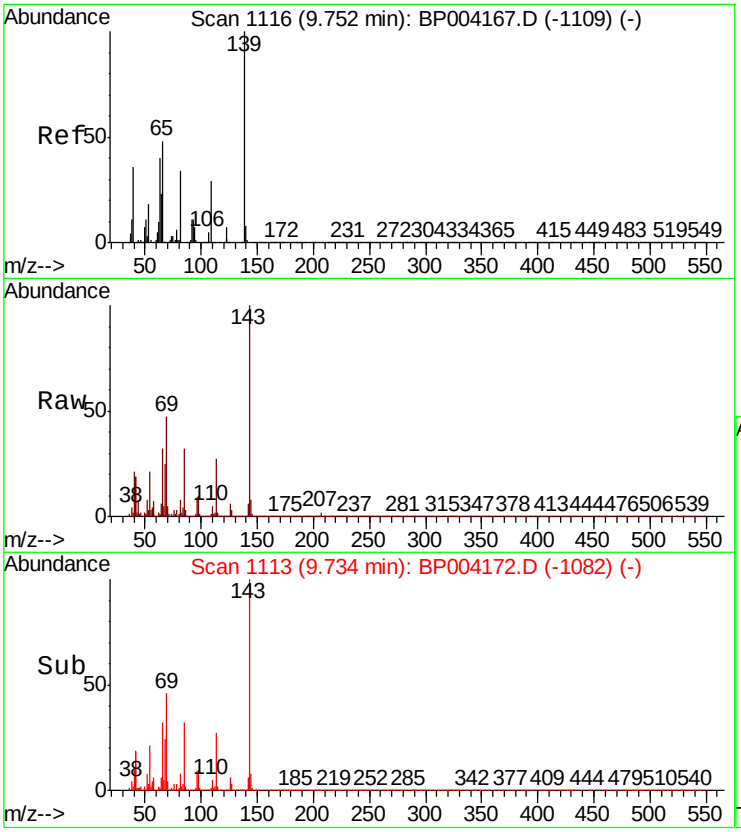


#23
Isophorone
Concen: 0.001 ng/ul
RT: 9.56 min Scan# 1084
Delta R.T. -0.01 min
Lab File: BP004172.D
Acq: 05 Dec 2020 21:36

Tgt Ion: 82 Resp: 94

Ion	Ratio	Lower	Upper
82	100		
95	80.0	6.0	9.0#
138	7.9	14.6	21.8#



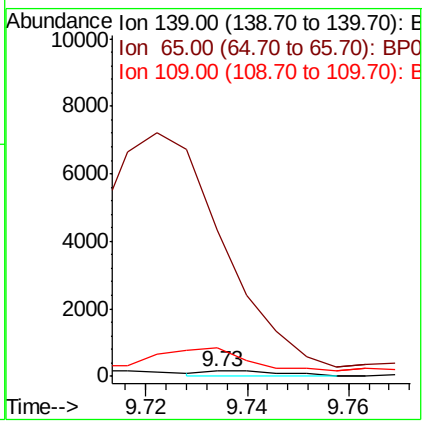


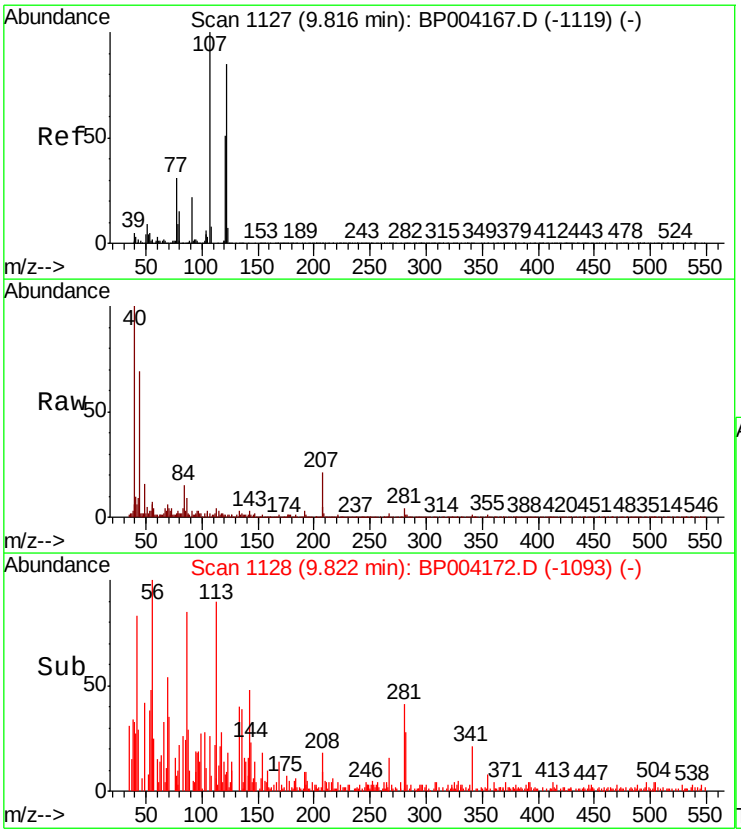
#25
2-Nitrophenol
Concen: 0.012 ng/ul
RT: 9.73 min Scan# 1113
Delta R.T. -0.02 min
Lab File: BP004172.D
Acq: 05 Dec 2020 21:36

Instrument :
BNA_P
ClientSampleId :
SBLK360

Tgt Ion:139 Resp: 166

Ion	Ratio	Lower	Upper
139	100		
65	2816.9	39.8	59.6#
109	550.6	24.5	36.7#

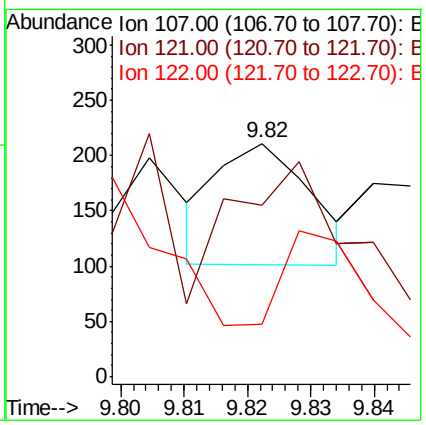


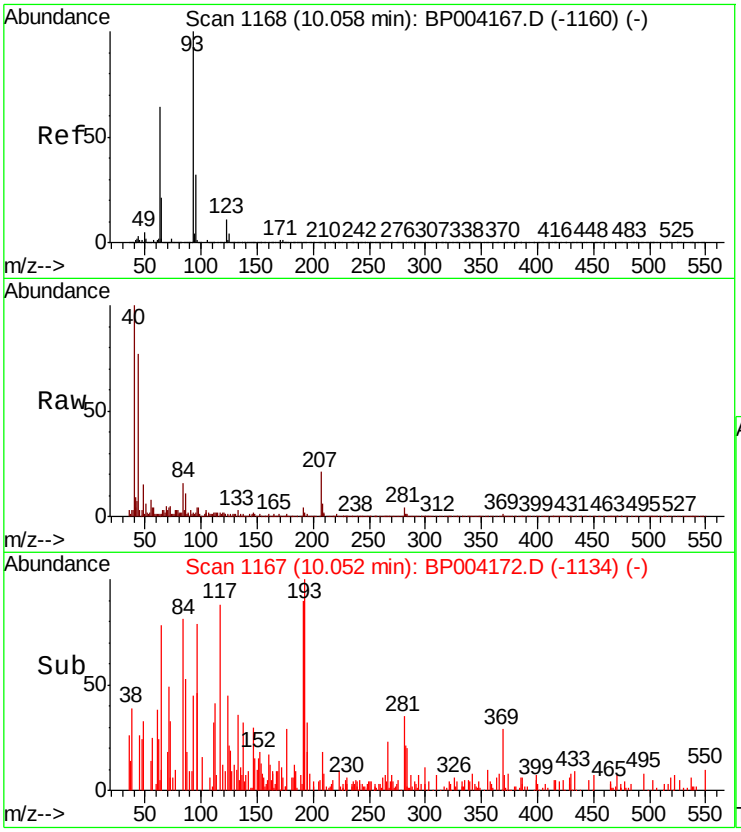


#26
2,4-Dimethylphenol
Concen: 0.003 ng/ul
RT: 9.82 min Scan# 1128
Delta R.T. 0.01 min
Lab File: BP004172.D
Acq: 05 Dec 2020 21:36

Tgt Ion:107 Resp: 112

Ion	Ratio	Lower	Upper
107	100		
121	73.5	40.4	60.6#
122	22.7	67.6	101.4#



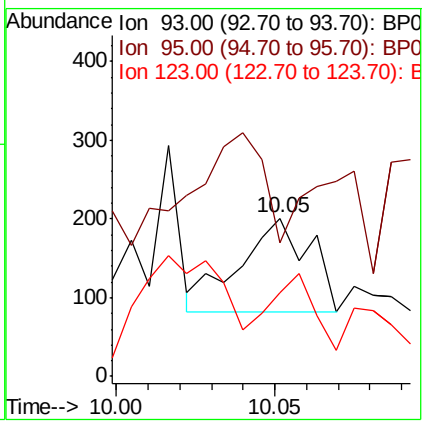


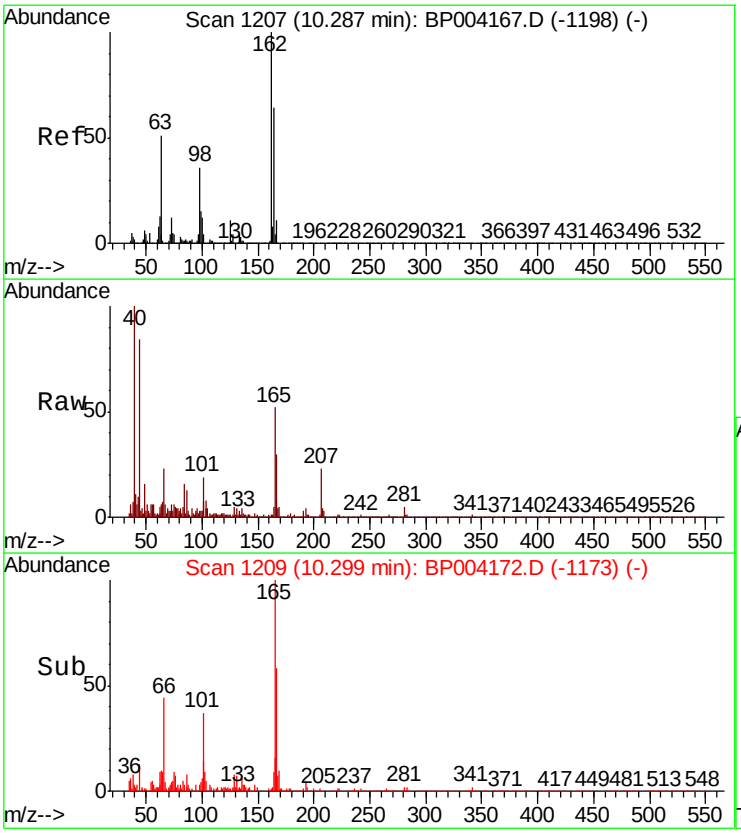
#27
Bis(2-Chloroethoxy)methane
Concen: 0.004 ng/ul
RT: 10.05 min Scan# 1167
Delta R.T. -0.01 min
Lab File: BP004172.D
Acq: 05 Dec 2020 21:36

Instrument :
BNA_P
ClientSampleId :
SBLK360

Tgt Ion: 93 Resp: 184

Ion	Ratio	Lower	Upper
93	100		
95	84.1	27.0	40.4#
123	52.7	8.8	13.2#

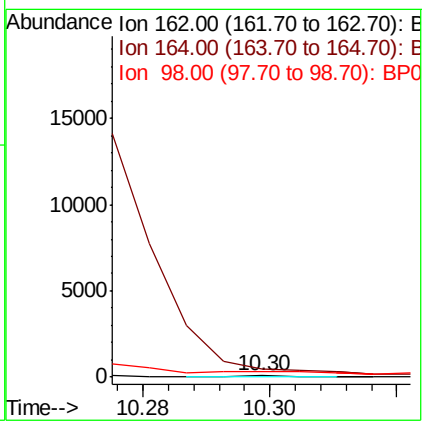


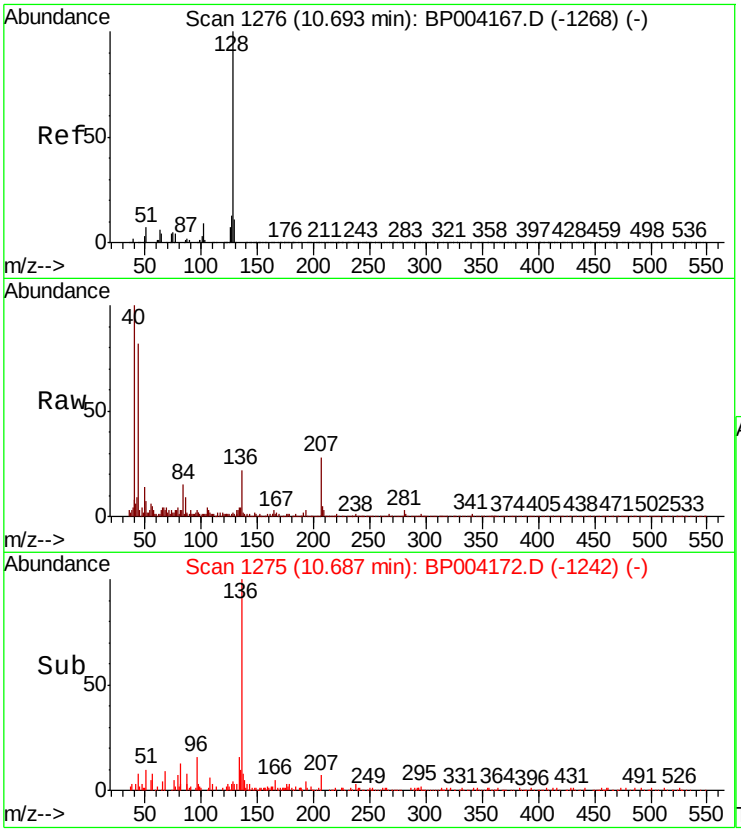


#29
2,4-Dichlorophenol
Concen: 0.002 ng/ul
RT: 10.30 min Scan# 1209
Delta R.T. 0.01 min
Lab File: BP004172.D
Acq: 05 Dec 2020 21:36

Tgt Ion:162 Resp: 49

Ion	Ratio	Lower	Upper
162	100		
164	718.8	51.9	77.9#
98	443.8	30.4	45.6#



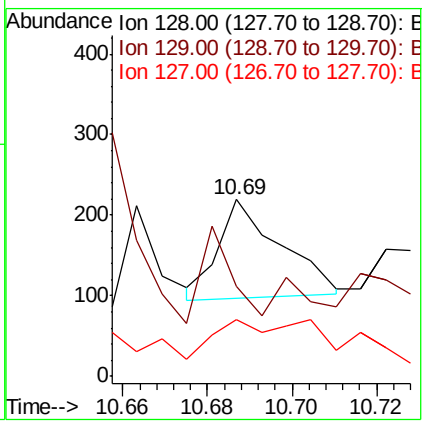


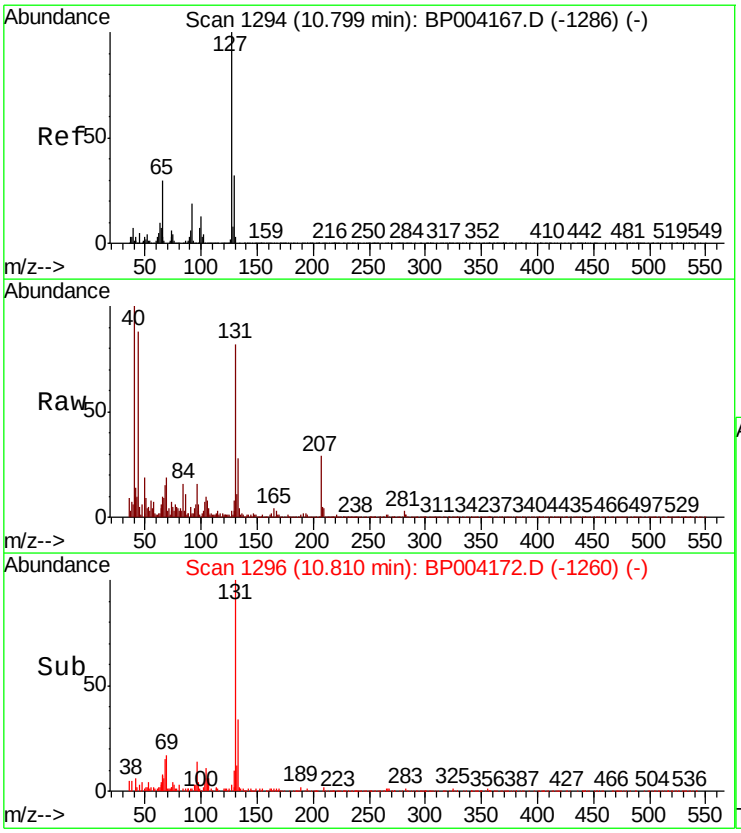
#30
Naphthalene
Concen: 0.001 ng/ul
RT: 10.69 min Scan# 1275
Delta R.T. -0.01 min
Lab File: BP004172.D
Acq: 05 Dec 2020 21:36

Instrument :
BNA_P
ClientSampleId :
SBLK360

Tgt Ion:128 Resp: 125

Ion	Ratio	Lower	Upper
128	100		
129	51.1	8.9	13.3#
127	32.4	10.4	15.6#

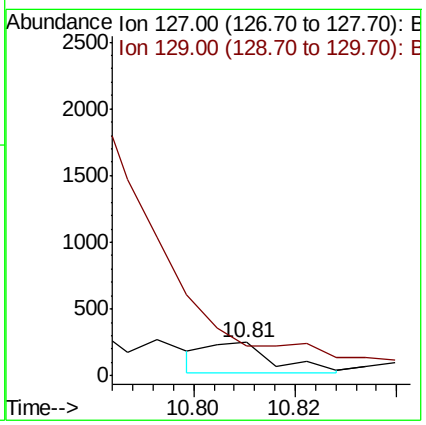


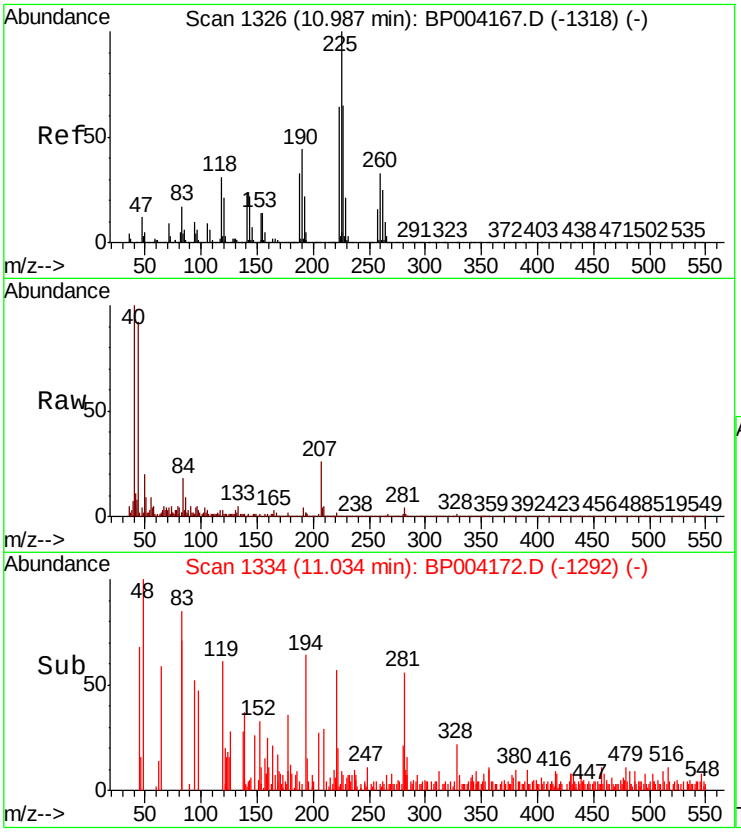


#32
4-Chloroaniline
Concen: 0.005 ng/ul
RT: 10.81 min Scan# 1296
Delta R.T. 0.01 min
Lab File: BP004172.D
Acq: 05 Dec 2020 21:36

Tgt Ion:127 Resp: 214

Ion	Ratio	Lower	Upper
127	100		
129	90.3	25.3	37.9#



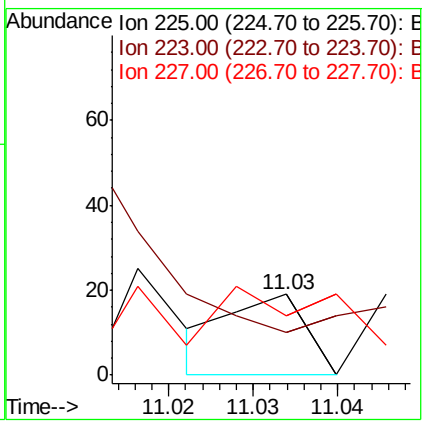


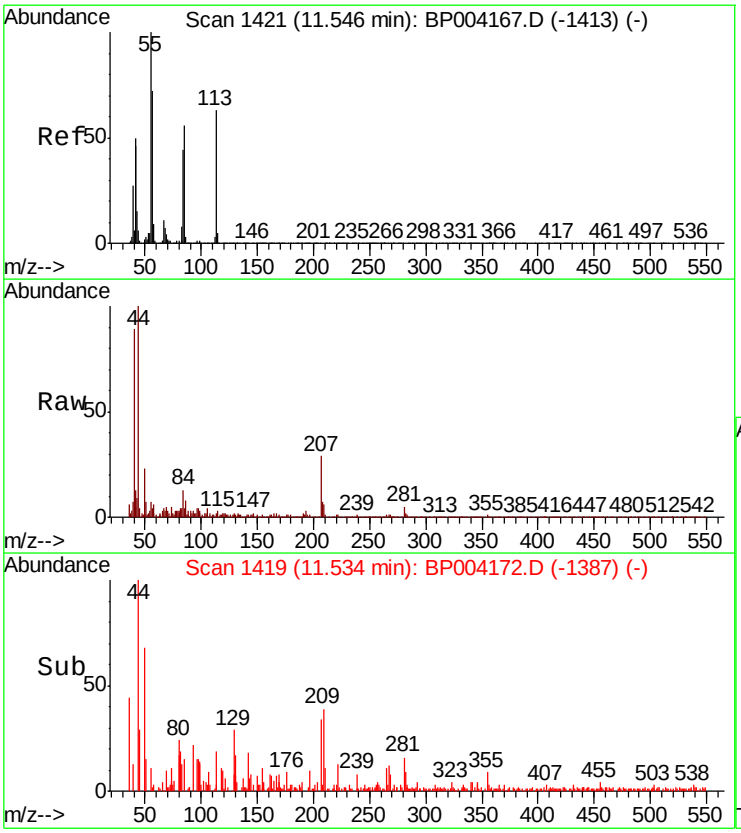
#33
Hexachlorobutadiene
Concen: 0.001 ng/ul
RT: 11.03 min Scan# 1334
Delta R.T. 0.05 min
Lab File: BP004172.D
Acq: 05 Dec 2020 21:36

Instrument :
BNA_P
ClientSampleId :
SBLK360

Tgt Ion:225 Resp: 12

Ion	Ratio	Lower	Upper
225	100		
223	52.6	49.9	74.9
227	73.7	50.9	76.3

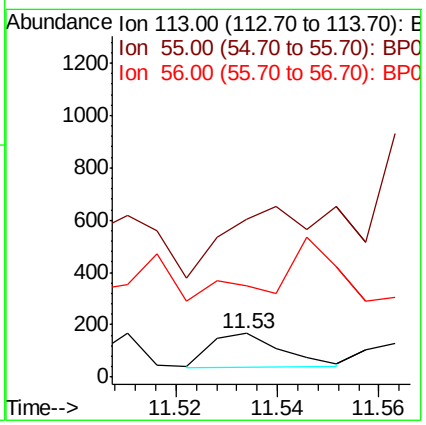


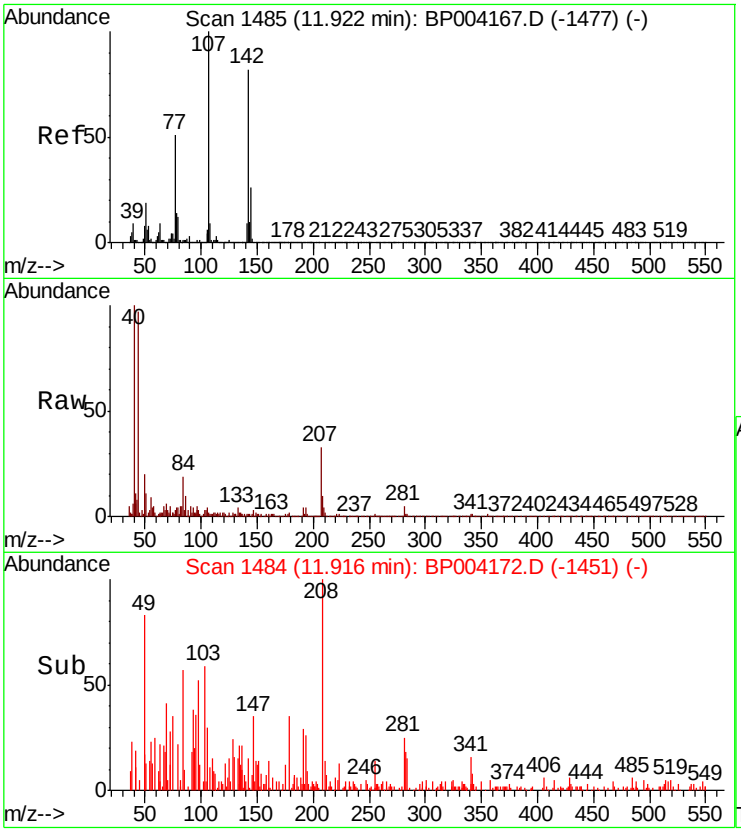


#34
Caprolactam
Concen: 0.012 ng/ul
RT: 11.53 min Scan# 1419
Delta R.T. -0.01 min
Lab File: BP004172.D
Acq: 05 Dec 2020 21:36

Tgt Ion:113 Resp: 130

Ion	Ratio	Lower	Upper
113	100		
55	362.3	136.3	204.5#
56	210.2	93.2	139.8#



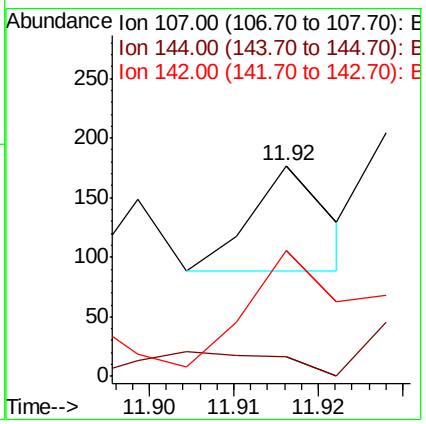


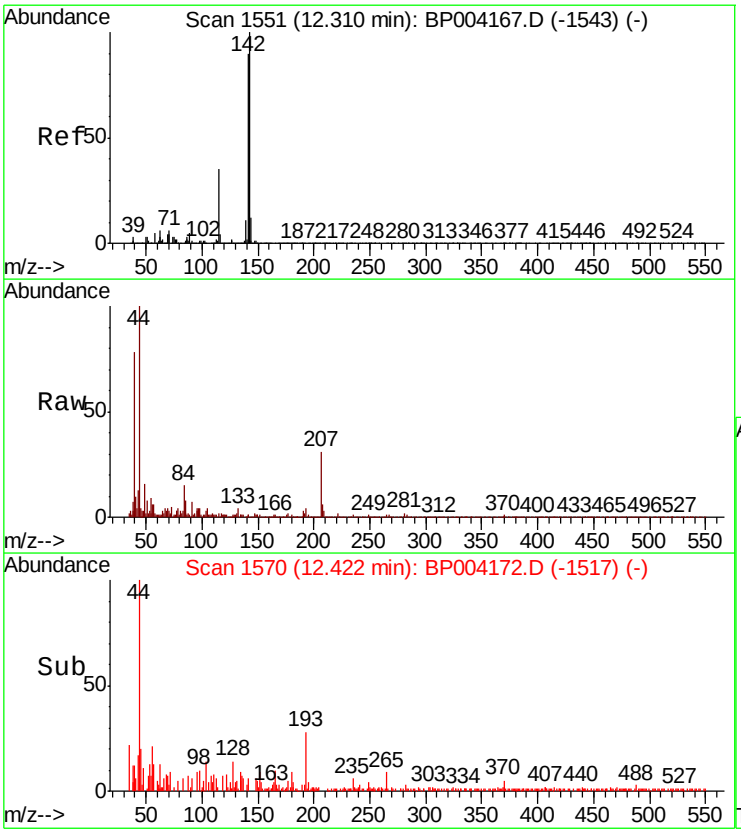
#35
4-Chloro-3-methylphenol
Concen: 0.002 ng/ul
RT: 11.92 min Scan# 1484
Delta R.T. -0.01 min
Lab File: BP004172.D
Acq: 05 Dec 2020 21:36

Instrument :
BNA_P
ClientSampleId :
SBLK360

Tgt Ion:107 Resp: 55

Ion	Ratio	Lower	Upper
107	100		
144	9.6	20.1	30.1#
142	59.9	63.4	95.0#

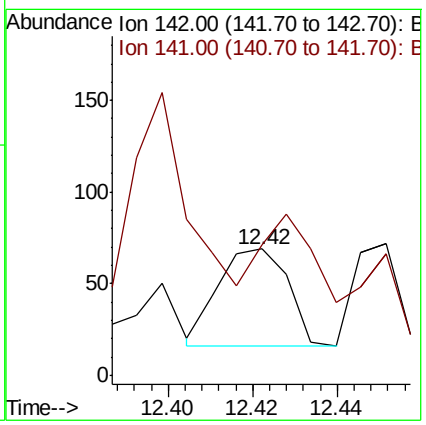


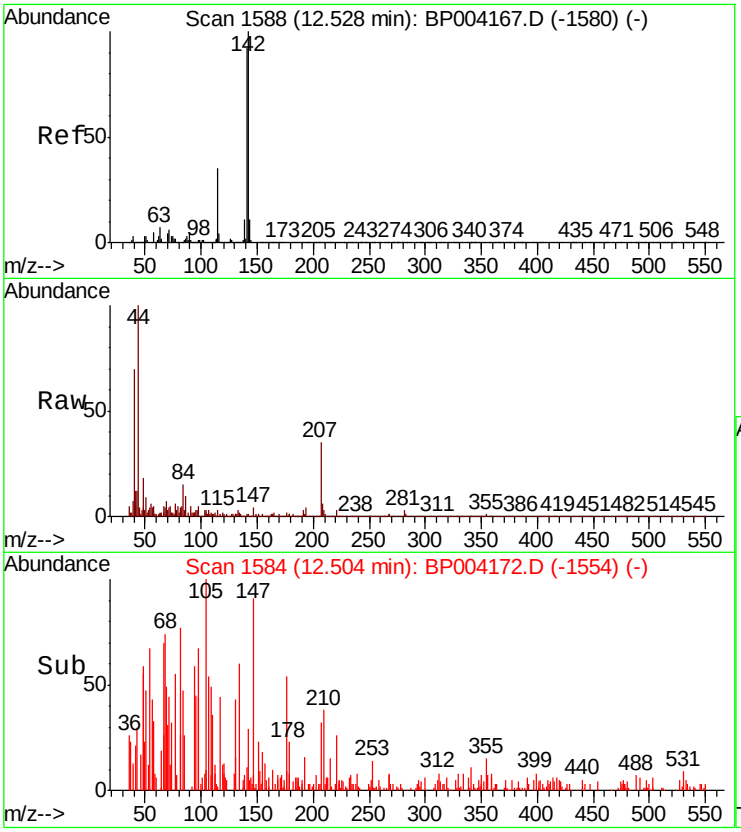


#36
2-Methylnaphthalene
Concen: 0.001 ng/ul
RT: 12.42 min Scan# 1570
Delta R.T. 0.11 min
Lab File: BP004172.D
Acq: 05 Dec 2020 21:36

Tgt Ion:142 Resp: 60

Ion	Ratio	Lower	Upper
142	100		
141	102.9	71.1	106.7



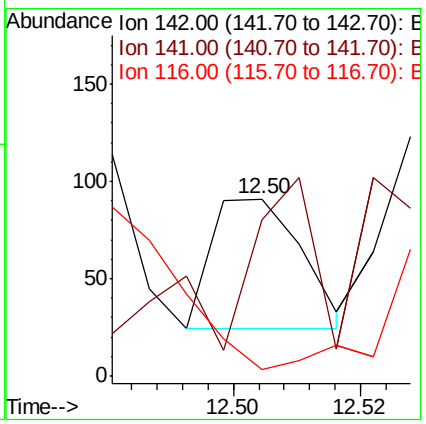


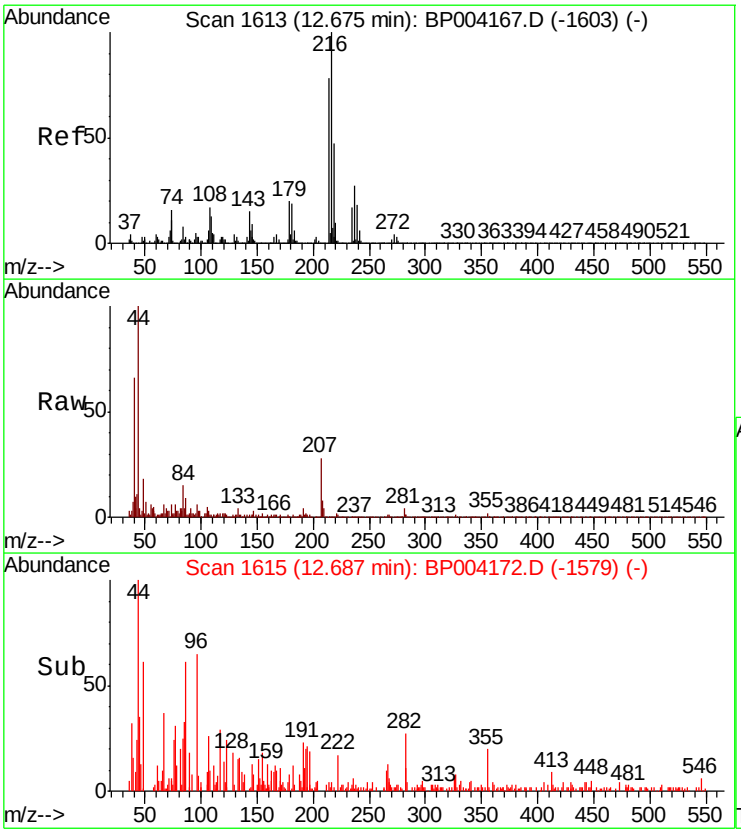
#37
1-Methylnaphthalene
Concen: 0.001 ng/ul
RT: 12.50 min Scan# 1584
Delta R.T. -0.02 min
Lab File: BP004172.D
Acq: 05 Dec 2020 21:36

Instrument :
BNA_P
ClientSampleId :
SBLK360

Tgt Ion:142 Resp: 66

Ion	Ratio	Lower	Upper
142	100		
141	87.9	74.6	112.0
116	3.3	3.0	4.4

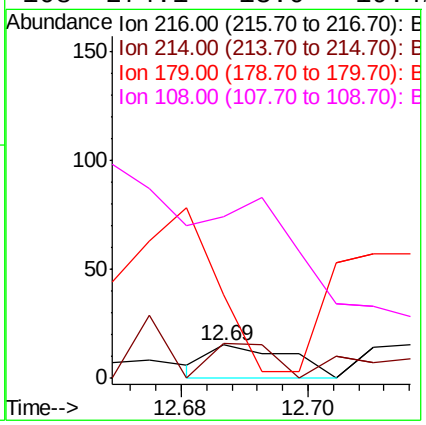


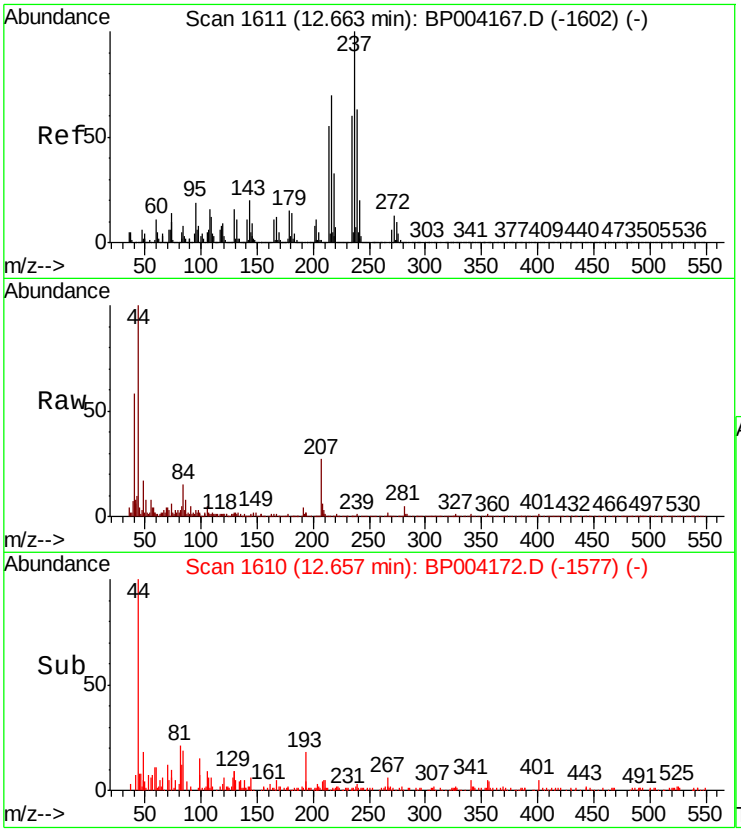


#39
1,2,4,5-Tetrachlorobenzene
Concen: 0.000 ng/ul
RT: 12.69 min Scan# 1615
Delta R.T. 0.01 min
Lab File: BP004172.D
Acq: 05 Dec 2020 21:36

Tgt Ion:216 Resp: 13

Ion	Ratio	Lower	Upper
216	100		
214	59.3	62.4	93.6#
179	140.7	16.6	25.0#
108	274.1	13.0	19.4#



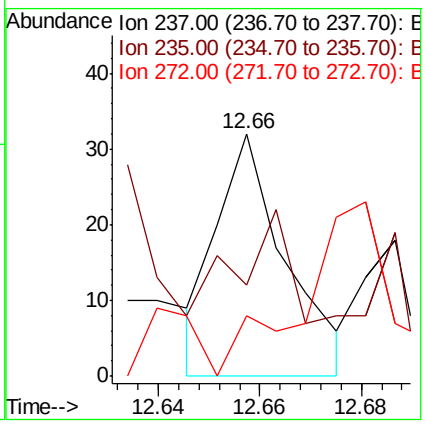


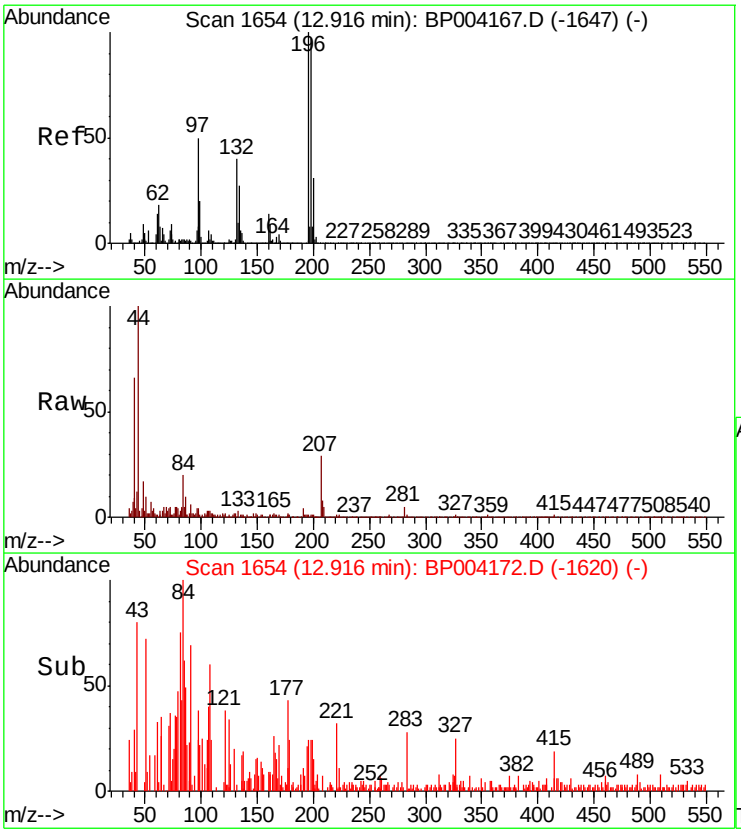
#40
Hexachlorocyclopentadiene
Concen: 0.001 ng/ul
RT: 12.66 min Scan# 1610
Delta R.T. -0.01 min
Lab File: BP004172.D
Acq: 05 Dec 2020 21:36

Instrument :
BNA_P
ClientSampleId :
SBLK360

Tgt Ion:237 Resp: 30

Ion	Ratio	Lower	Upper
237	100		
235	37.5	50.6	75.8#
272	25.0	10.3	15.5#

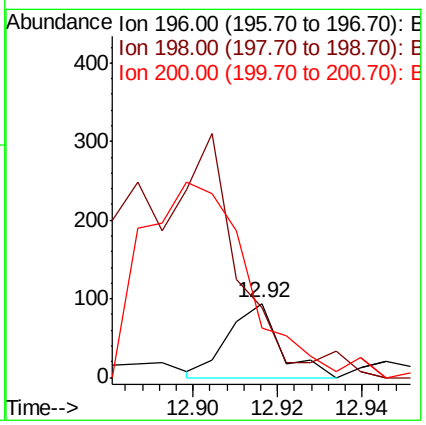


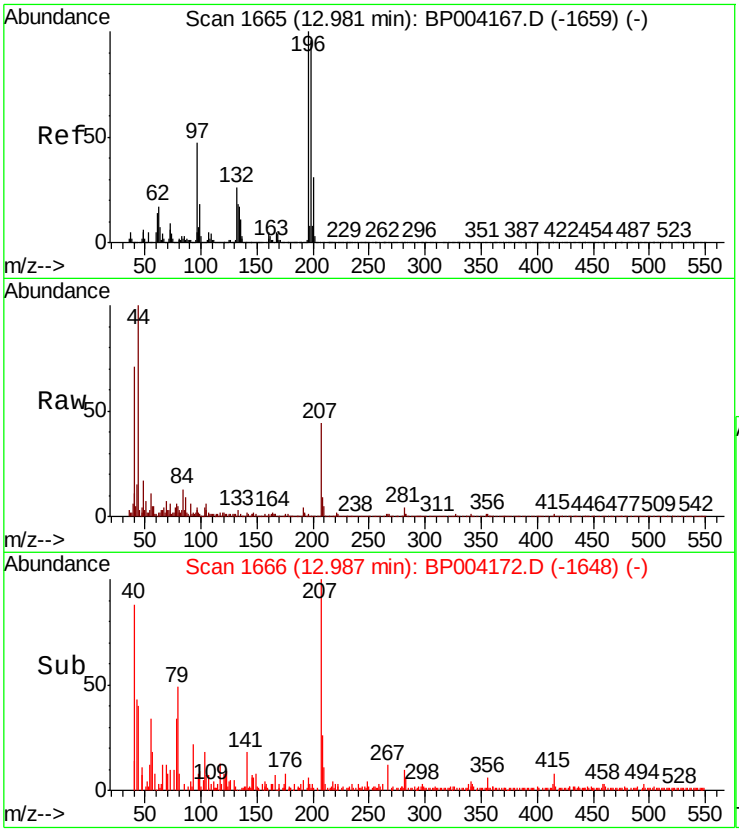


#41
2,4,6-Trichlorophenol
Concen: 0.004 ng/ul
RT: 12.92 min Scan# 1654
Delta R.T. -0.00 min
Lab File: BP004172.D
Acq: 05 Dec 2020 21:36

Tgt Ion:196 Resp: 80

Ion	Ratio	Lower	Upper
196	100		
198	94.7	75.9	113.9
200	67.0	24.6	36.8#



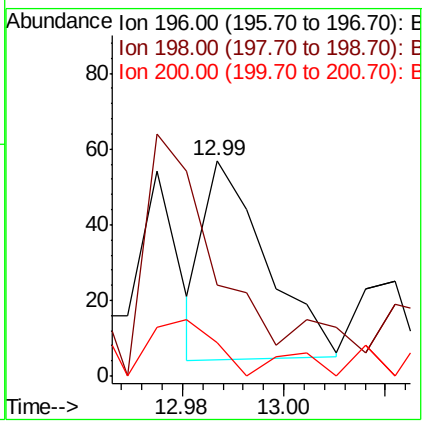


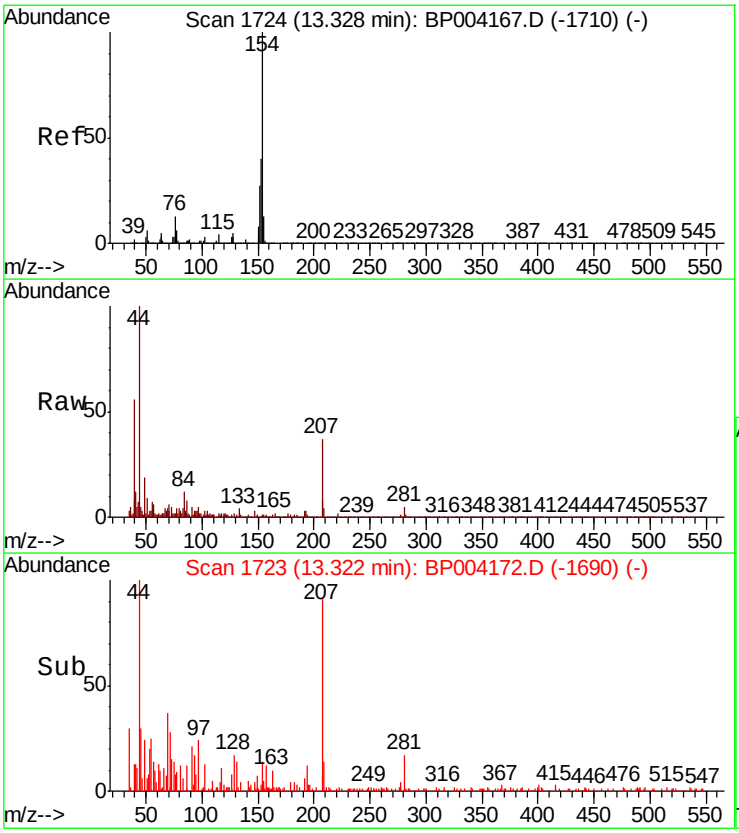
#42
2,4,5-Trichlorophenol
Concen: 0.002 ng/ul
RT: 12.99 min Scan# 1666
Delta R.T. 0.01 min
Lab File: BP004172.D
Acq: 05 Dec 2020 21:36

Instrument :
BNA_P
ClientSampleId :
SBLK360

Tgt Ion:196 Resp: 45

Ion	Ratio	Lower	Upper
196	100		
198	42.1	78.2	117.4#
200	15.8	25.1	37.7#

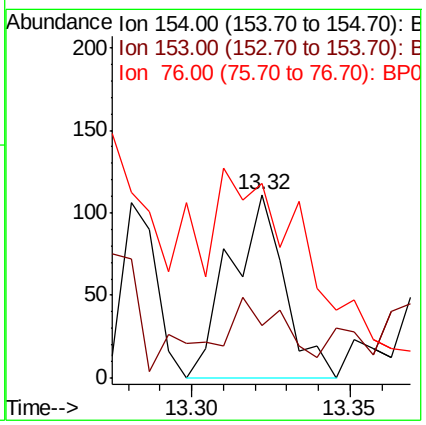


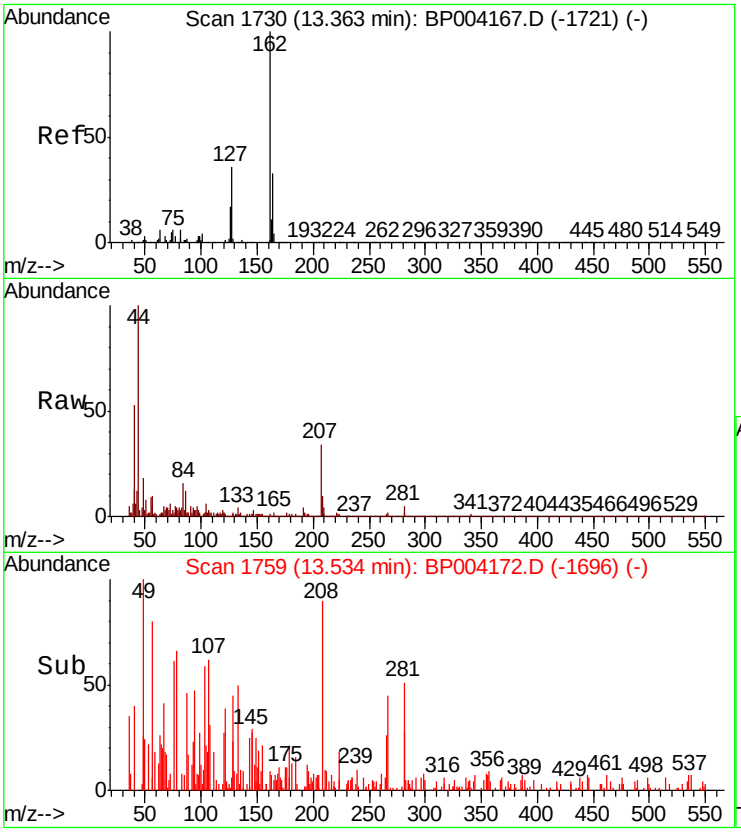


#43
1,1'-Biphenyl
Concen: 0.001 ng/ul
RT: 13.32 min Scan# 1723
Delta R.T. -0.01 min
Lab File: BP004172.D
Acq: 05 Dec 2020 21:36

Tgt Ion:154 Resp: 132

Ion	Ratio	Lower	Upper
154	100		
153	28.8	32.2	48.2#
76	106.3	10.8	16.2#



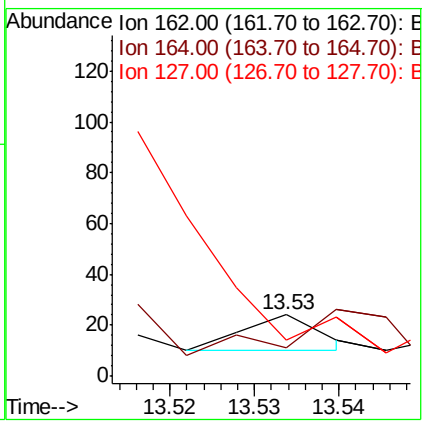


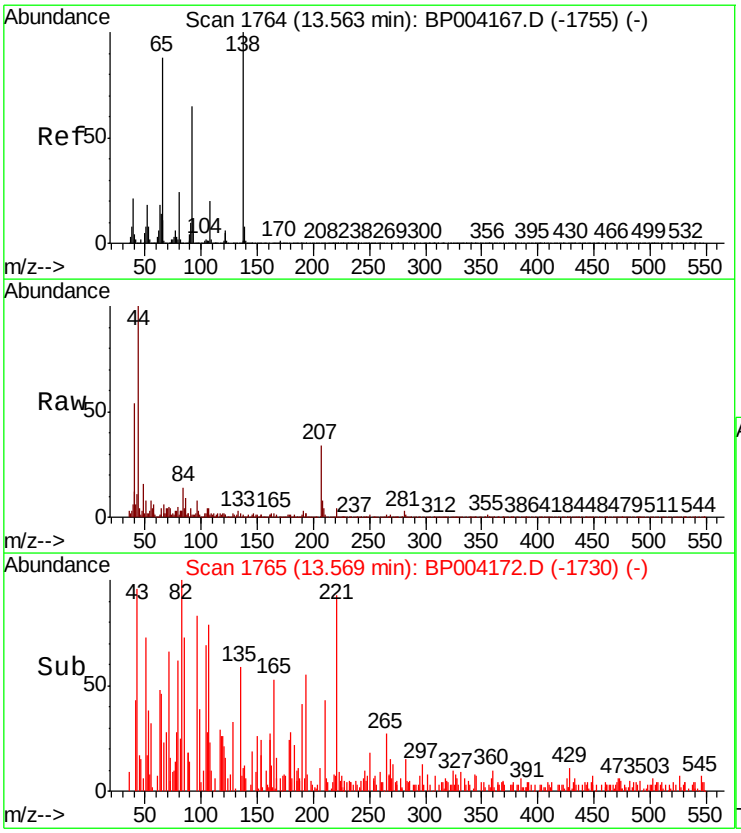
#44
2-Chloronaphthalene
Concen: 0.000 ng/ul
RT: 13.53 min Scan# 1759
Delta R.T. 0.17 min
Lab File: BP004172.D
Acq: 05 Dec 2020 21:36

Instrument :
BNA_P
ClientSampleId :
SBLK360

Tgt Ion:162 Resp: 9

Ion	Ratio	Lower	Upper
162	100		
164	29.7	26.2	39.4
127	37.8	30.4	45.6

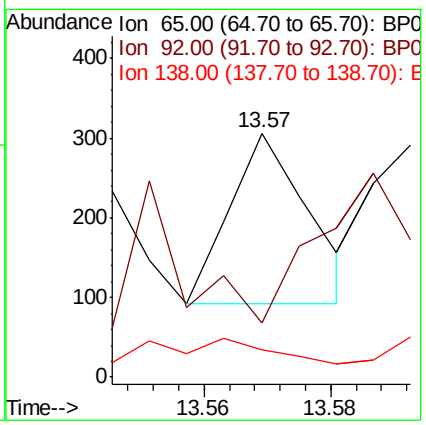


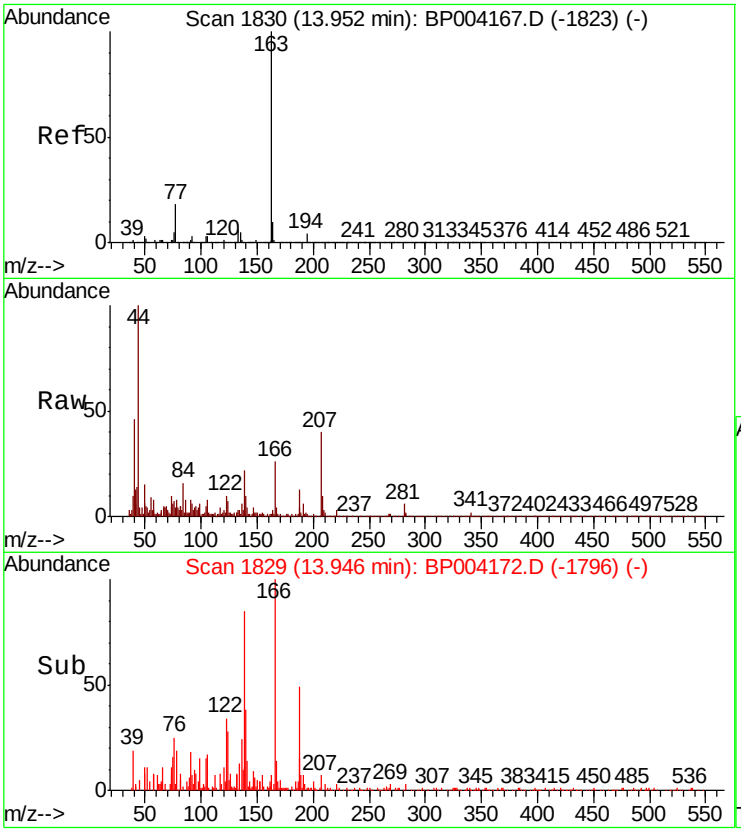


#45
2-Nitroaniline
Concen: 0.011 ng/ul
RT: 13.57 min Scan# 1765
Delta R.T. 0.01 min
Lab File: BP004172.D
Acq: 05 Dec 2020 21:36

Tgt Ion: 65 Resp: 181

Ion	Ratio	Lower	Upper
65	100		
92	22.2	59.4	89.2#
138	11.4	89.6	134.4#



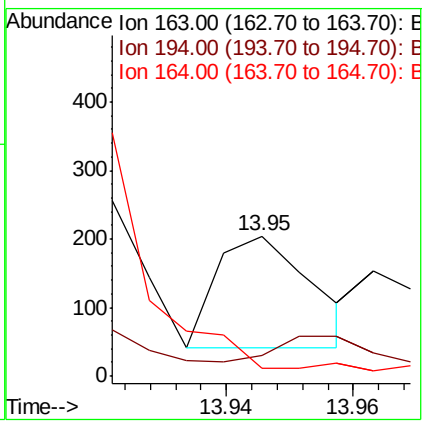


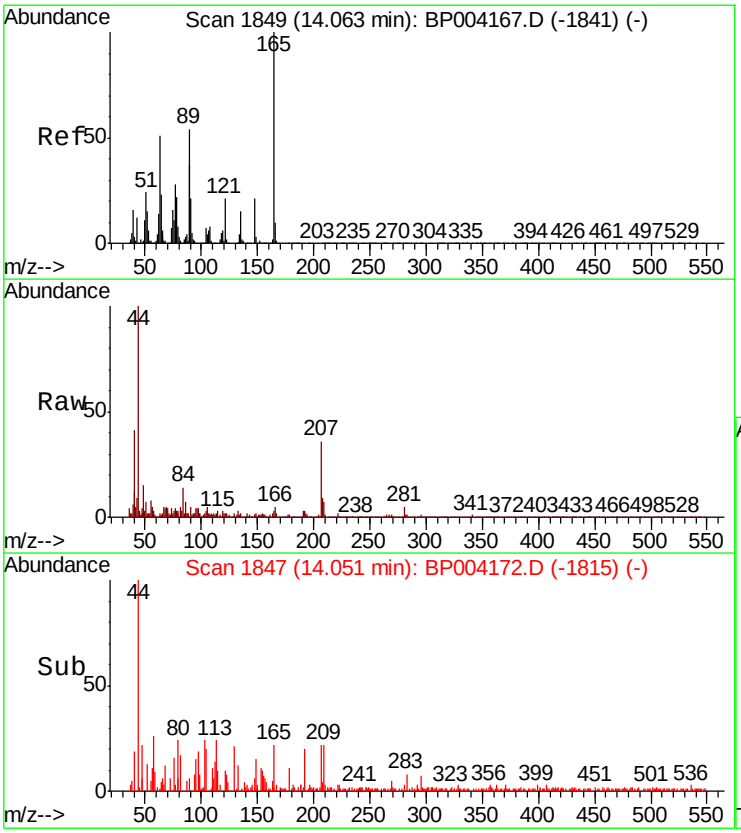
#47
Dimethylphthalate
Concen: 0.002 ng/ul
RT: 13.95 min Scan# 1829
Delta R.T. -0.01 min
Lab File: BP004172.D
Acq: 05 Dec 2020 21:36

Instrument :
BNA_P
ClientSampleId :
SBLK360

Tgt Ion:163 Resp: 167

Ion	Ratio	Lower	Upper
163	100		
194	15.2	3.4	5.0#
164	5.4	8.1	12.1#

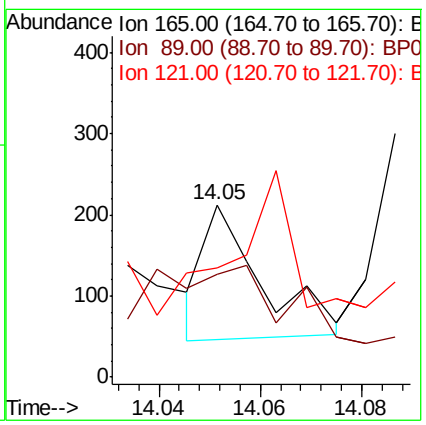


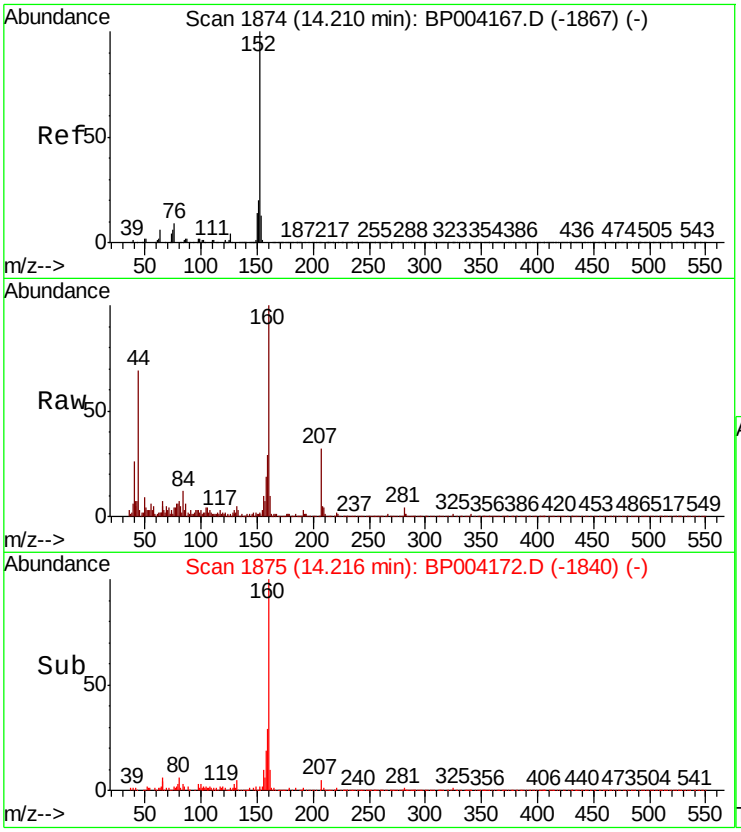


#48
2,6-Dinitrotoluene
Concen: 0.008 ng/ul
RT: 14.05 min Scan# 1847
Delta R.T. -0.01 min
Lab File: BP004172.D
Acq: 05 Dec 2020 21:36

Tgt Ion:165 Resp: 130

Ion	Ratio	Lower	Upper
165	100		
89	59.9	45.2	67.8
121	63.7	17.9	26.9#



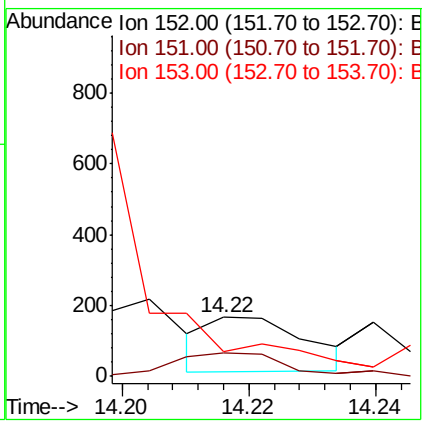


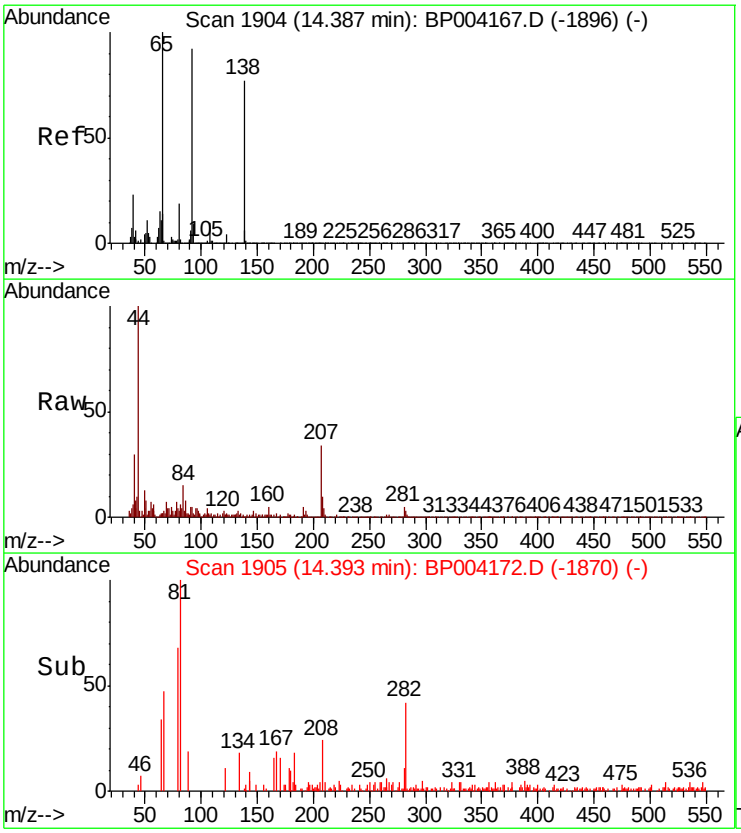
#50
Acenaphthylene
Concen: 0.002 ng/ul
RT: 14.22 min Scan# 1875
Delta R.T. 0.01 min
Lab File: BP004172.D
Acq: 05 Dec 2020 21:36

Instrument :
BNA_P
ClientSampleId :
SBLK360

Tgt Ion:152 Resp: 163

Ion	Ratio	Lower	Upper
152	100		
151	39.8	16.1	24.1#
153	42.8	10.5	15.7#

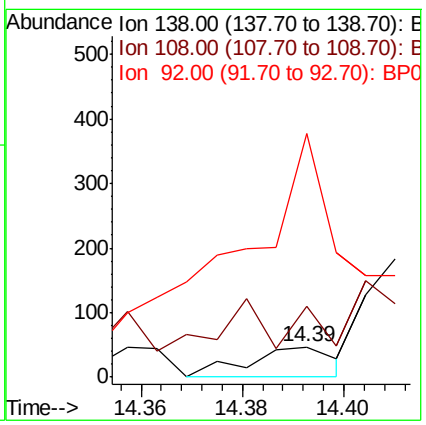


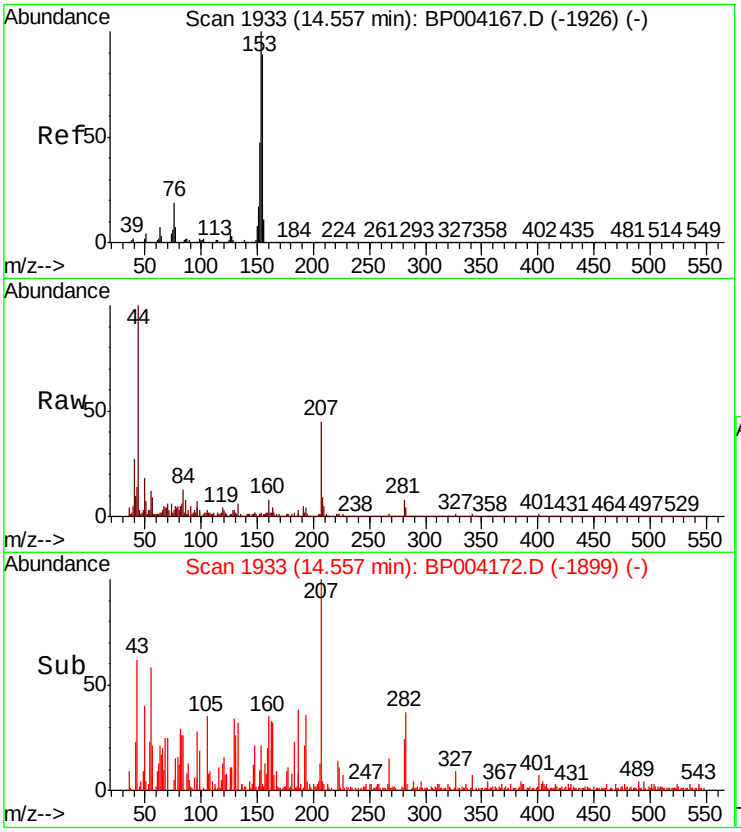


#51
3-Nitroaniline
Concen: 0.004 ng/ul
RT: 14.39 min Scan# 1905
Delta R.T. 0.01 min
Lab File: BP004172.D
Acq: 05 Dec 2020 21:36

Tgt Ion:138 Resp: 56

Ion	Ratio	Lower	Upper
138	100		
108	231.9	12.6	19.0#
92	802.1	93.3	139.9#



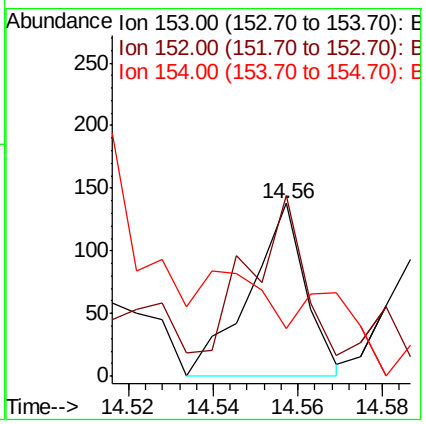


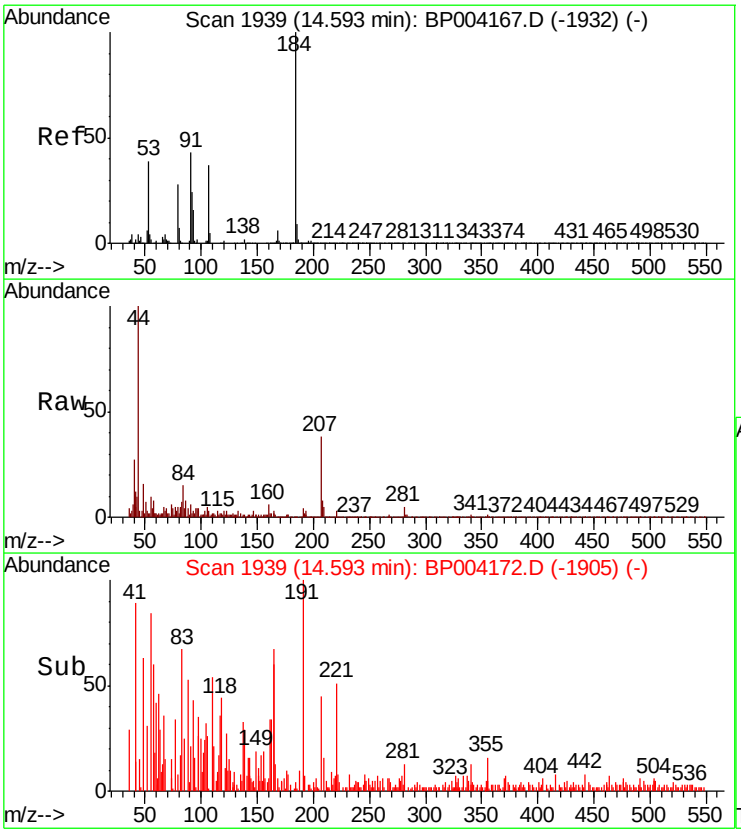
#52
Acenaphthene
Concen: 0.002 ng/ul
RT: 14.56 min Scan# 1933
Delta R.T. -0.00 min
Lab File: BP004172.D
Acq: 05 Dec 2020 21:36

Instrument :
BNA_P
ClientSampleId :
SBLK360

Tgt Ion:153 Resp: 128

Ion	Ratio	Lower	Upper
153	100		
152	104.3	38.0	57.0#
154	27.5	70.5	105.7#

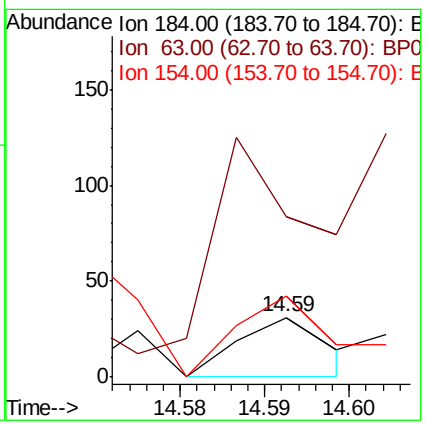


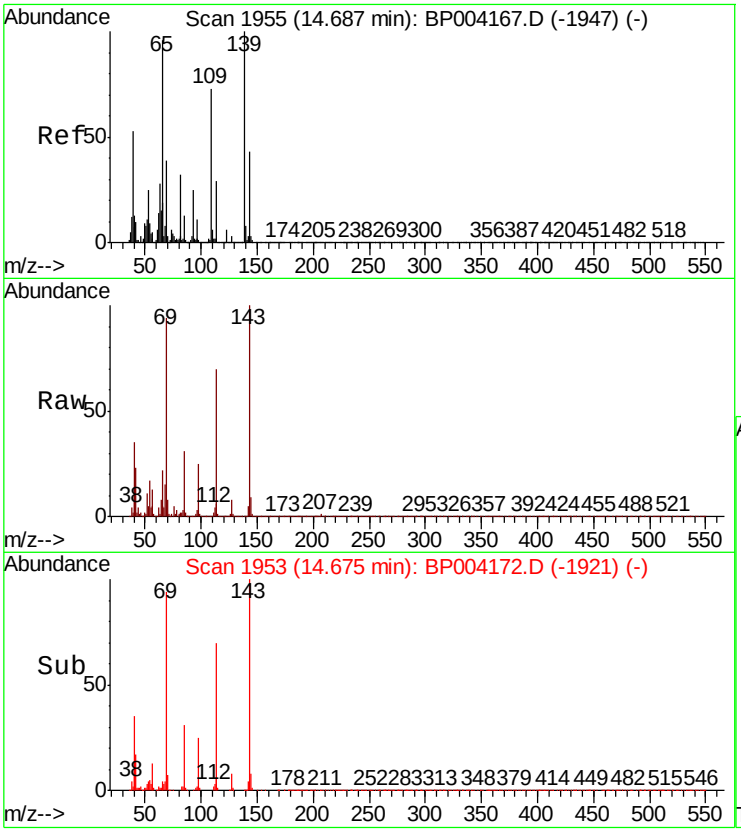


#53
2,4-Dinitrophenol
Concen: 0.004 ng/ul
RT: 14.59 min Scan# 1939
Delta R.T. -0.00 min
Lab File: BP004172.D
Acq: 05 Dec 2020 21:36

Tgt Ion:184 Resp: 23

Ion	Ratio	Lower	Upper
184	100		
63	271.0	43.6	65.4#
154	135.5	46.9	70.3#



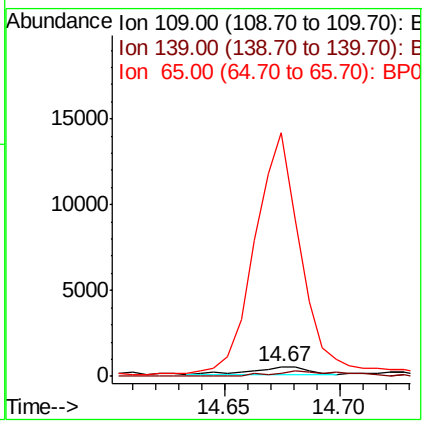


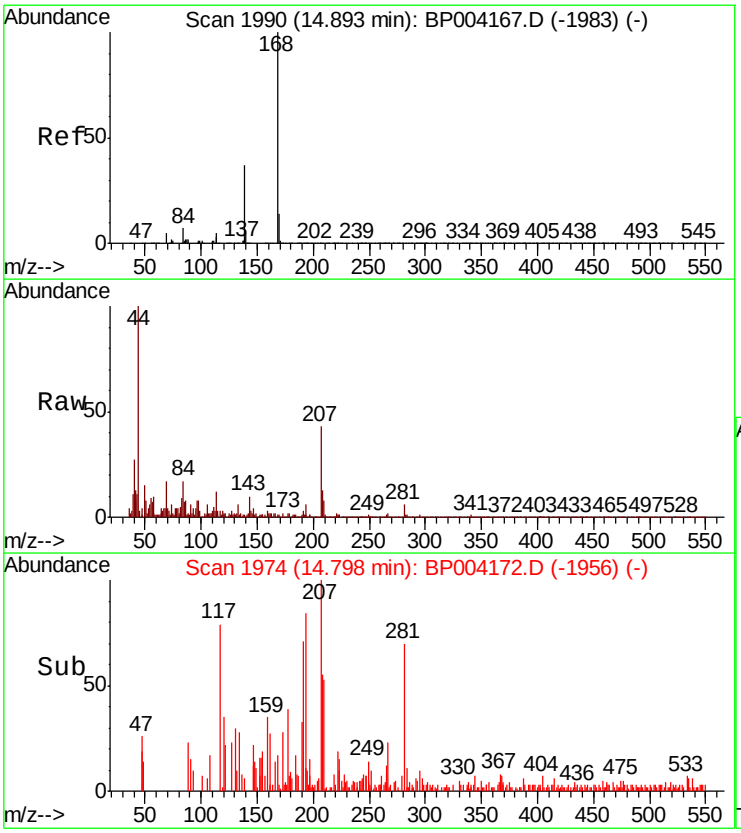
#55
4-Nitrophenol
Concen: 0.084 ng/ul
RT: 14.67 min Scan# 1953
Delta R.T. -0.01 min
Lab File: BP004172.D
Acq: 05 Dec 2020 21:36

Instrument :
BNA_P
ClientSampleId :
SBLK360

Tgt Ion:109 Resp: 905

Ion	Ratio	Lower	Upper
109	100		
139	32.3	111.9	167.9#
65	2437.5	99.2	148.8#

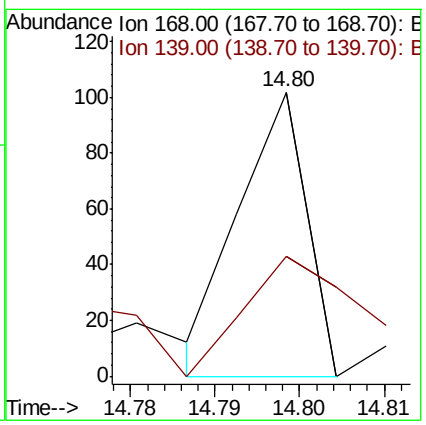


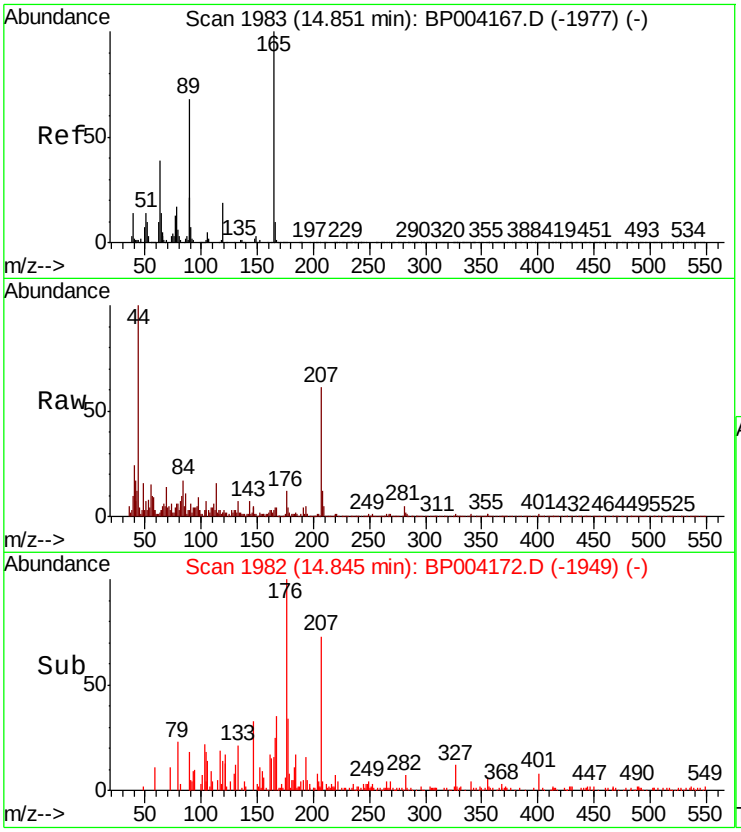


#56
Dibenzofuran
Concen: 0.001 ng/ul
RT: 14.80 min Scan# 1974
Delta R.T. -0.09 min
Lab File: BP004172.D
Acq: 05 Dec 2020 21:36

Tgt Ion:168 Resp: 56

Ion	Ratio	Lower	Upper
168	100		
139	42.2	28.6	42.8



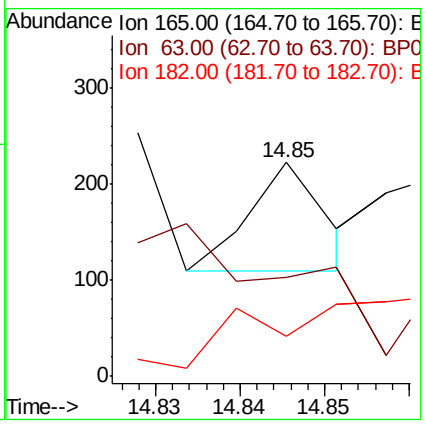


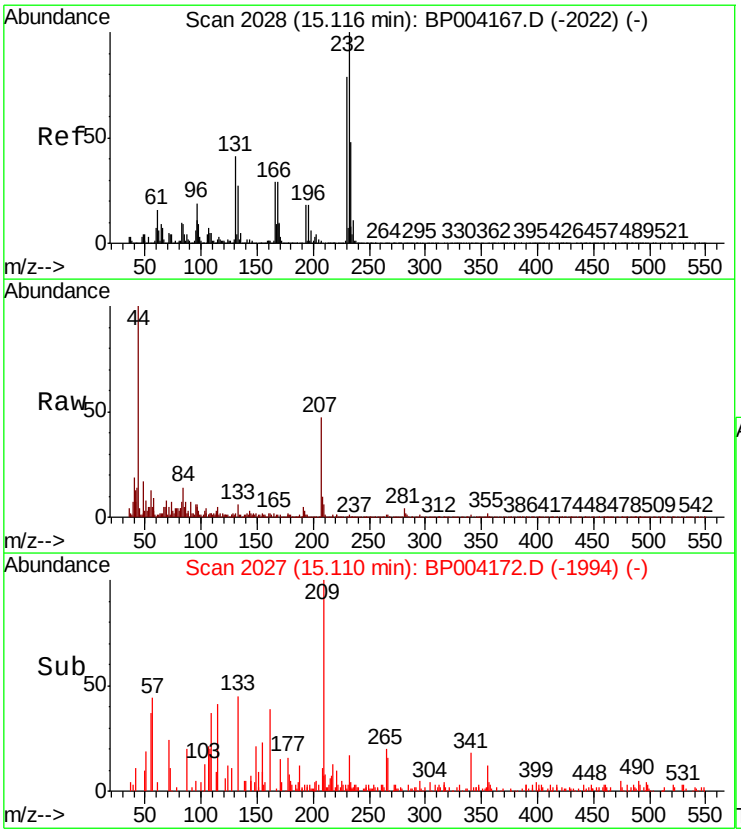
#57
2,4-Dinitrotoluene
Concen: 0.003 ng/ul
RT: 14.85 min Scan# 1982
Delta R.T. -0.01 min
Lab File: BP004172.D
Acq: 05 Dec 2020 21:36

Instrument :
BNA_P
ClientSampleId :
SBLK360

Tgt Ion:165 Resp: 70

Ion	Ratio	Lower	Upper
165	100		
63	45.9	32.1	48.1
182	18.5	2.4	3.6#

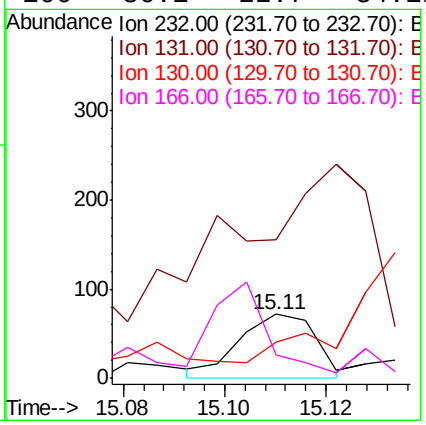


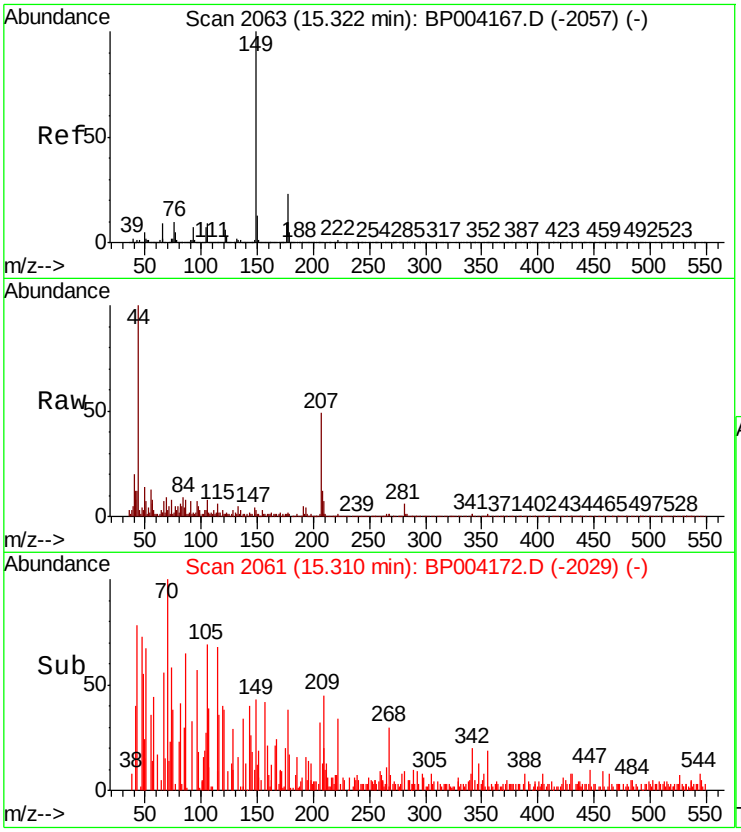


#58
2,3,4,6-Tetrachlorophenol
Concen: 0.004 ng/ul
RT: 15.11 min Scan# 2027
Delta R.T. -0.01 min
Lab File: BP004172.D
Acq: 05 Dec 2020 21:36

Tgt Ion:232 Resp: 75

Ion	Ratio	Lower	Upper
232	100		
131	215.3	31.5	47.3#
130	56.9	1.7	2.5#
166	36.1	22.7	34.1#



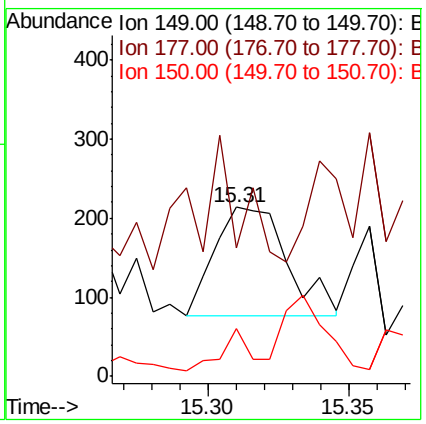


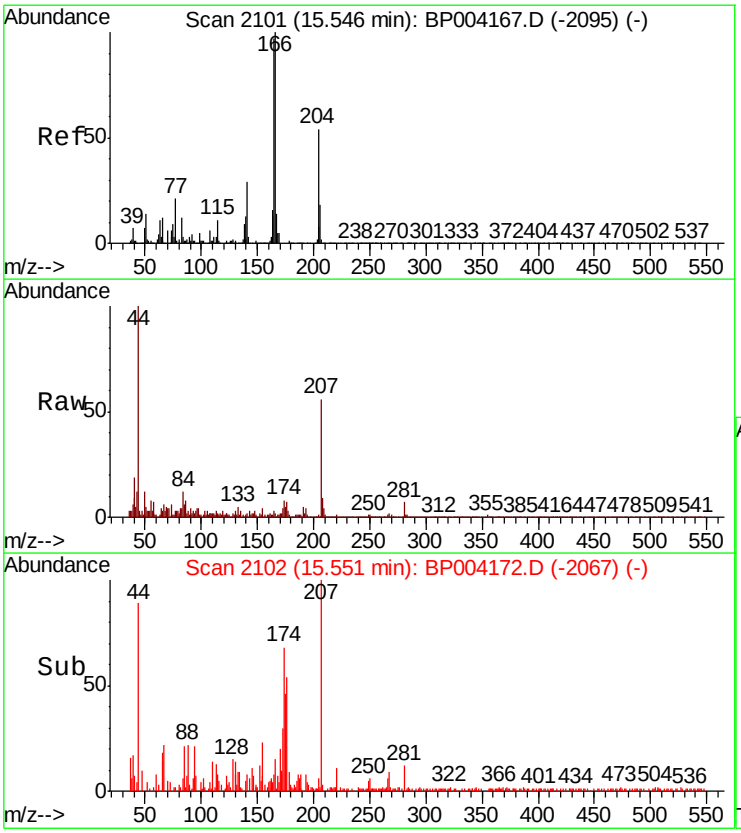
#59
Diethylphthalate
Concen: 0.003 ng/ul
RT: 15.31 min Scan# 2061
Delta R.T. -0.01 min
Lab File: BP004172.D
Acq: 05 Dec 2020 21:36

Instrument :
BNA_P
ClientSampleId :
SBLK360

Tgt Ion:149 Resp: 245

Ion	Ratio	Lower	Upper
149	100		
177	75.7	18.5	27.7#
150	28.5	10.1	15.1#

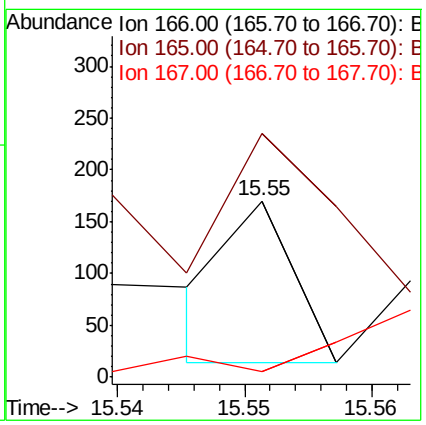


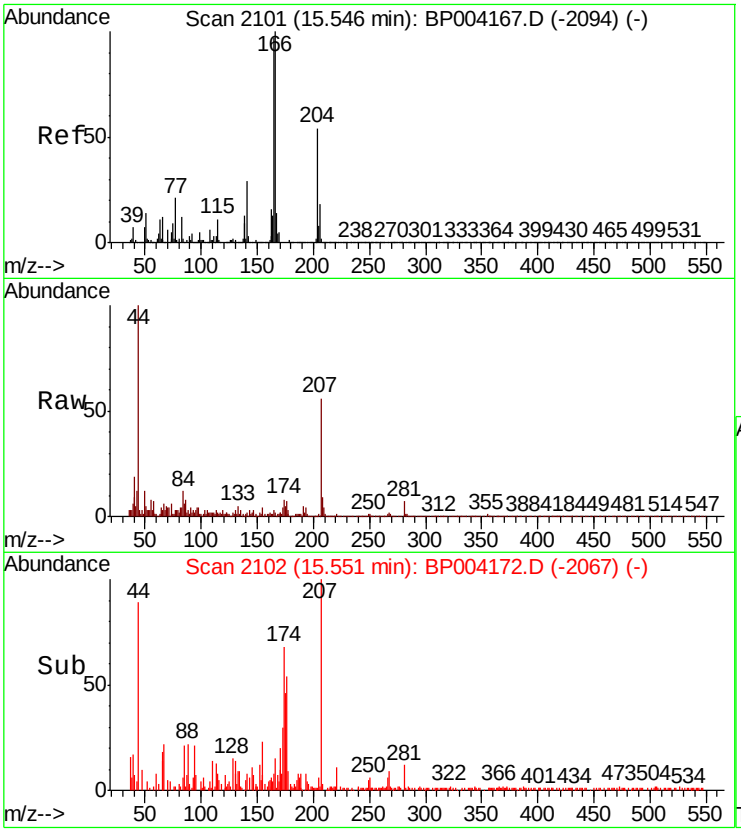


#61
Fluorene
Concen: 0.001 ng/ul
RT: 15.55 min Scan# 2102
Delta R.T. 0.01 min
Lab File: BP004172.D
Acq: 05 Dec 2020 21:36

Tgt Ion:166 Resp: 55

Ion	Ratio	Lower	Upper
166	100		
165	138.2	77.8	116.6#
167	3.5	11.0	16.4#



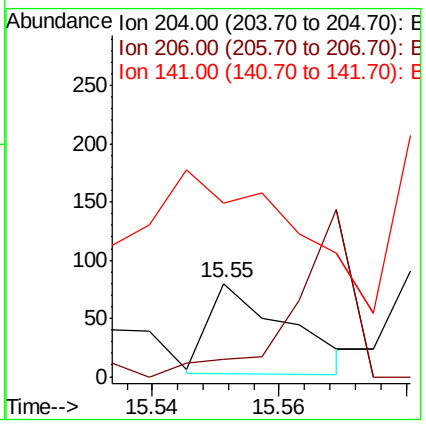


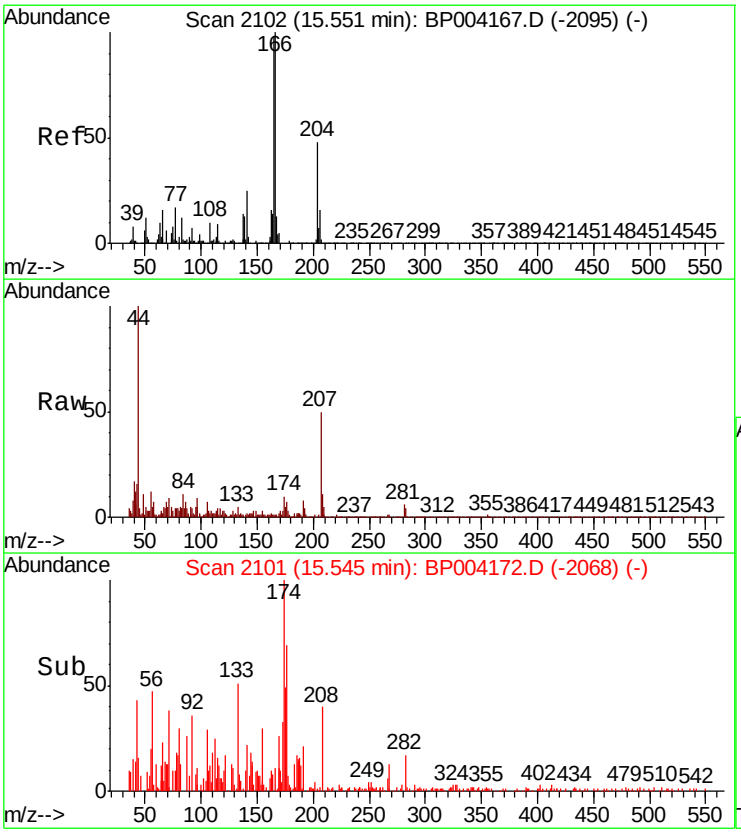
#62
4-Chlorophenyl-phenylether
Concen: 0.001 ng/ul
RT: 15.55 min Scan# 2102
Delta R.T. 0.01 min
Lab File: BP004172.D
Acq: 05 Dec 2020 21:36

Instrument :
BNA_P
ClientSampleId :
SBLK360

Tgt Ion:204 Resp: 67

Ion	Ratio	Lower	Upper
204	100		
206	18.8	26.7	40.1#
141	186.3	42.2	63.2#

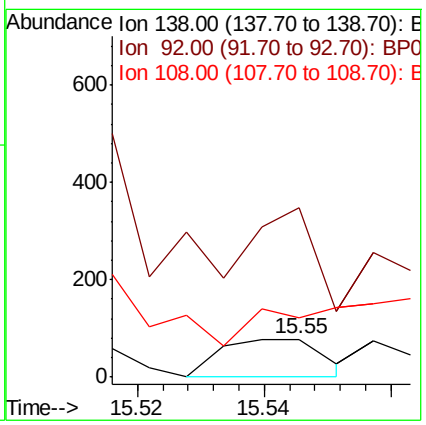


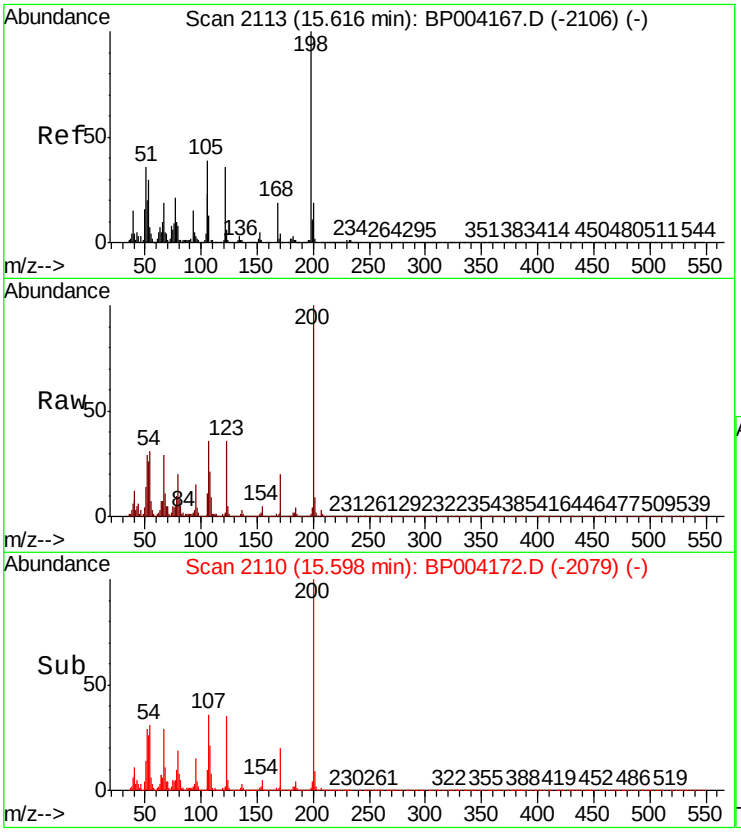


#63
4-Nitroaniline
Concen: 0.006 ng/ul
RT: 15.55 min Scan# 2101
Delta R.T. -0.01 min
Lab File: BP004172.D
Acq: 05 Dec 2020 21:36

Tgt Ion:138 Resp: 86

Ion	Ratio	Lower	Upper
138	100		
92	444.9	42.3	63.5#
108	155.1	60.2	90.2#



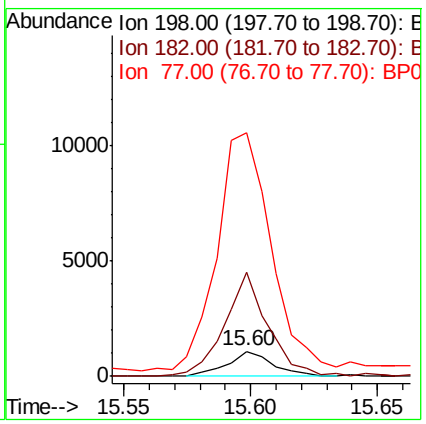


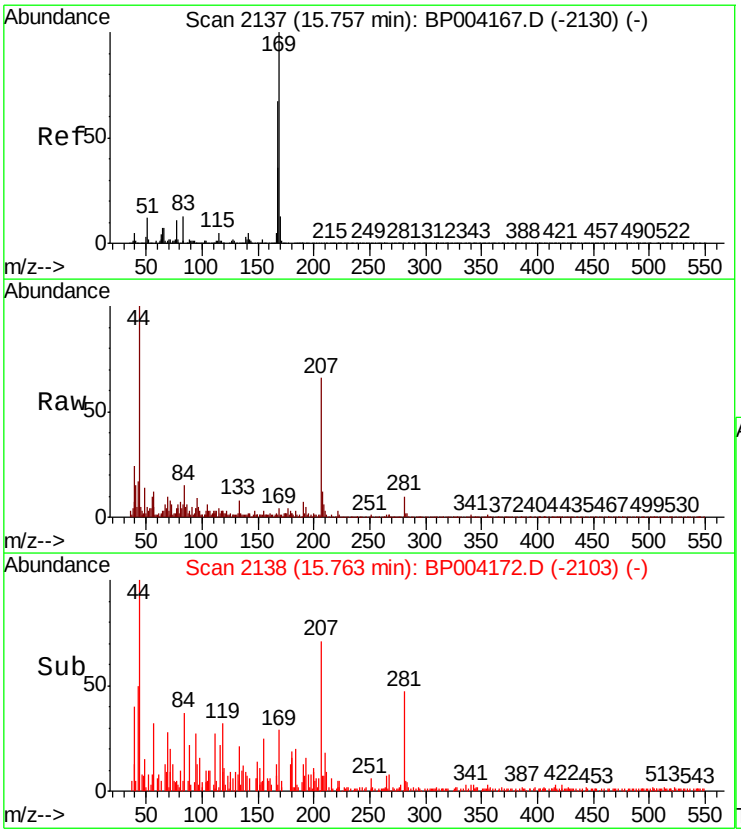
#66
4,6-Dinitro-2-methylphenol
Concen: 0.118 ng/ul
RT: 15.60 min Scan# 2110
Delta R.T. -0.02 min
Lab File: BP004172.D
Acq: 05 Dec 2020 21:36

Instrument :
BNA_P
ClientSampleId :
SBLK360

Tgt Ion:198 Resp: 1357

Ion	Ratio	Lower	Upper
198	100		
182	415.6	3.8	5.6#
77	976.5	19.7	29.5#

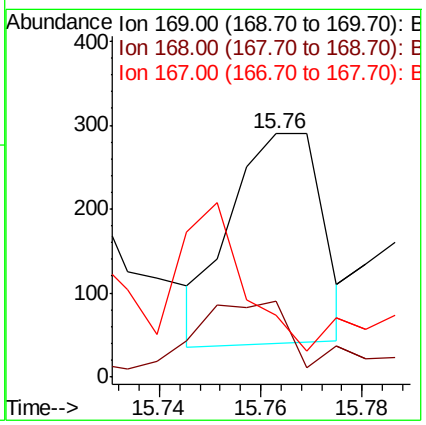


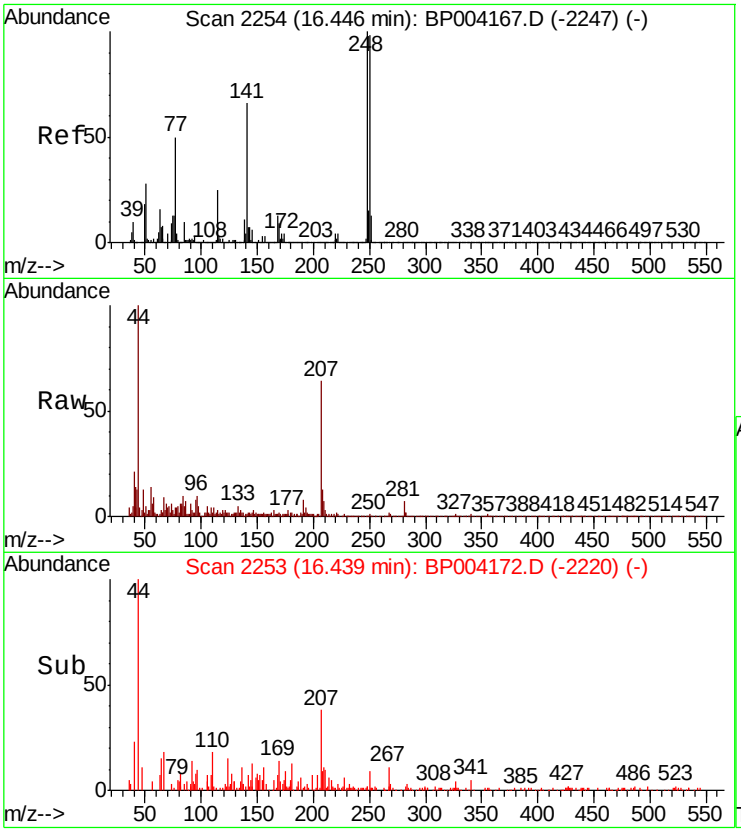


#67
N-Nitrosodiphenylamine
Concen: 0.004 ng/ul
RT: 15.76 min Scan# 2138
Delta R.T. 0.01 min
Lab File: BP004172.D
Acq: 05 Dec 2020 21:36

Tgt Ion:169 Resp: 312

Ion	Ratio	Lower	Upper
169	100		
168	31.0	52.7	79.1#
167	25.2	28.2	42.2#



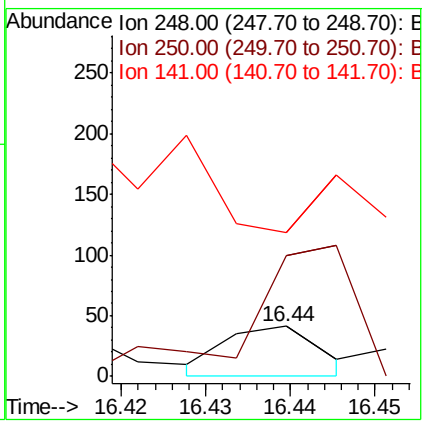


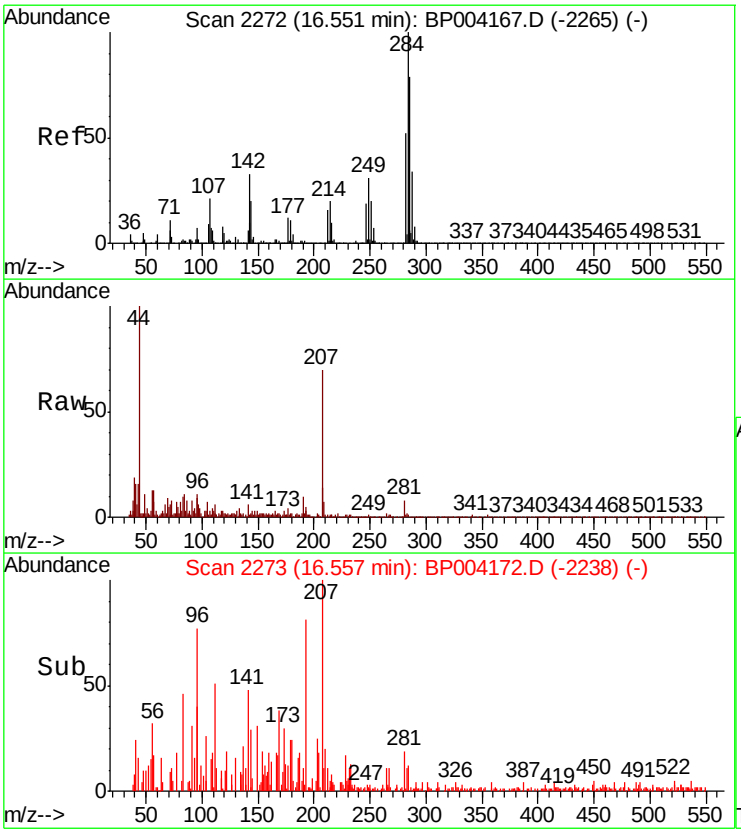
#68
4-Bromophenyl-phenylether
Concen: 0.001 ng/ul
RT: 16.44 min Scan# 2253
Delta R.T. -0.01 min
Lab File: BP004172.D
Acq: 05 Dec 2020 21:36

Instrument :
BNA_P
ClientSampleId :
SBLK360

Tgt Ion:248 Resp: 32

Ion	Ratio	Lower	Upper
248	100		
250	243.9	75.5	113.3#
141	290.2	53.2	79.8#

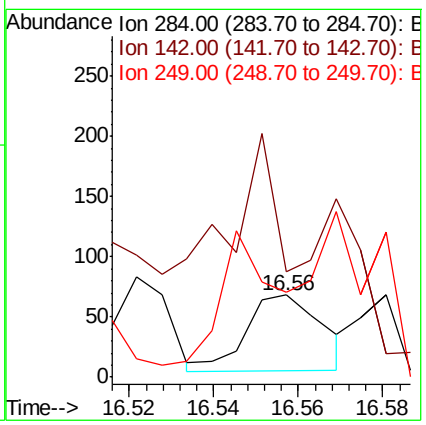


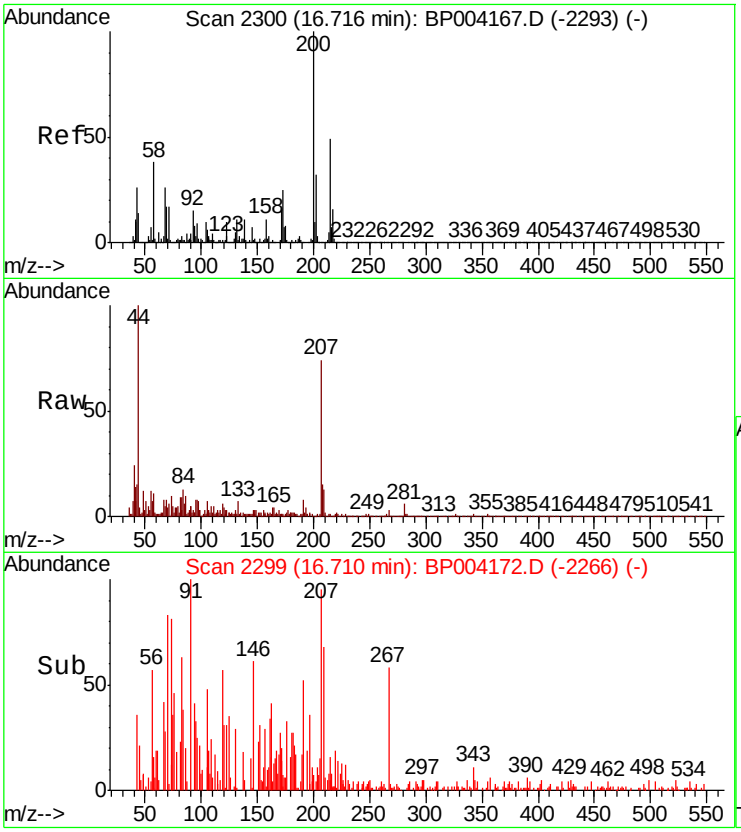


#69
Hexachlorobenzene
Concen: 0.002 ng/ul
RT: 16.56 min Scan# 2273
Delta R.T. 0.01 min
Lab File: BP004172.D
Acq: 05 Dec 2020 21:36

Tgt Ion:284 Resp: 78

Ion	Ratio	Lower	Upper
284	100		
142	129.4	25.4	38.0#
249	133.8	25.4	38.2#



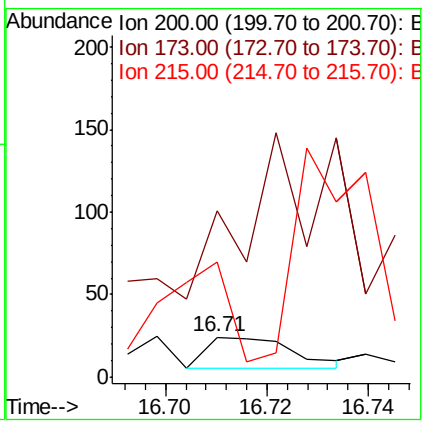


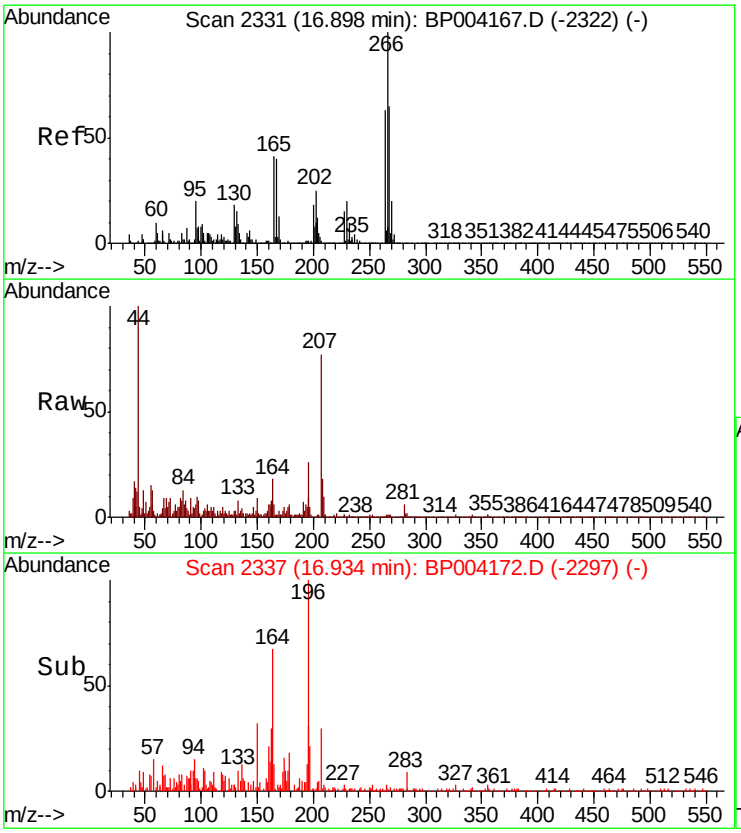
#70
Atrazine
Concen: 0.001 ng/ul
RT: 16.71 min Scan# 2299
Delta R.T. -0.01 min
Lab File: BP004172.D
Acq: 05 Dec 2020 21:36

Instrument :
BNA_P
ClientSampleId :
SBLK360

Tgt Ion:200 Resp: 23

Ion	Ratio	Lower	Upper
200	100		
173	420.8	21.4	32.0#
215	291.7	39.9	59.9#

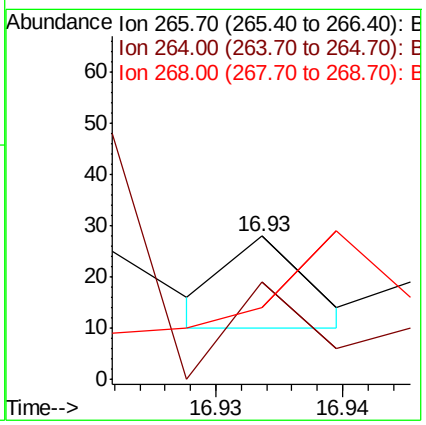


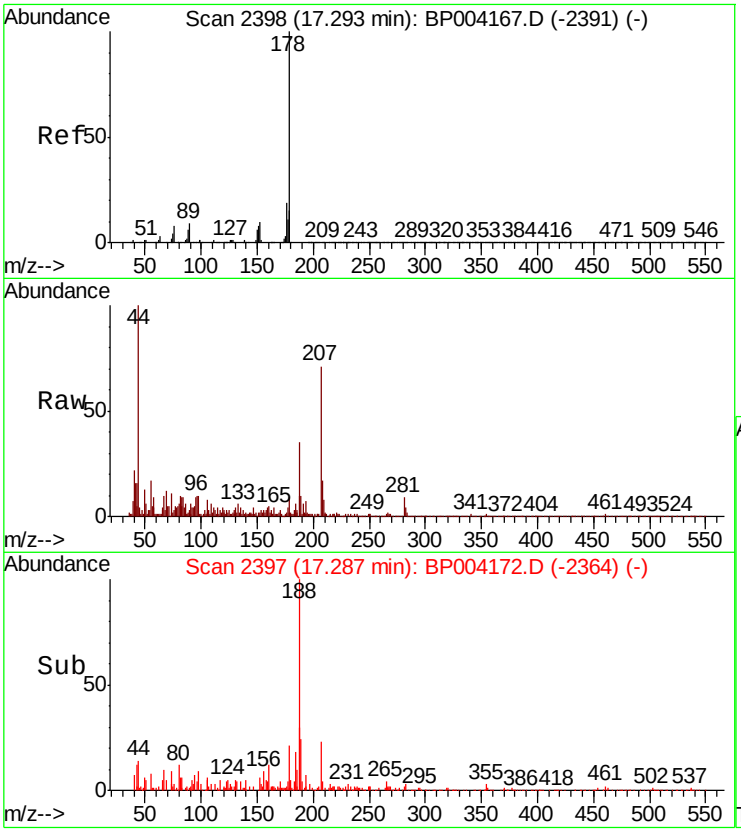


#71
Pentachlorophenol
Concen: 0.000 ng/ul
RT: 16.93 min Scan# 2337
Delta R.T. 0.04 min
Lab File: BP004172.D
Acq: 05 Dec 2020 21:36

Tgt Ion:266 Resp: 8

Ion	Ratio	Lower	Upper
266	100		
264	67.9	49.2	73.8
268	50.0	50.0	75.0



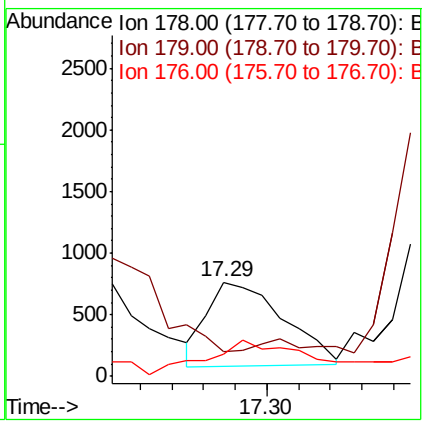


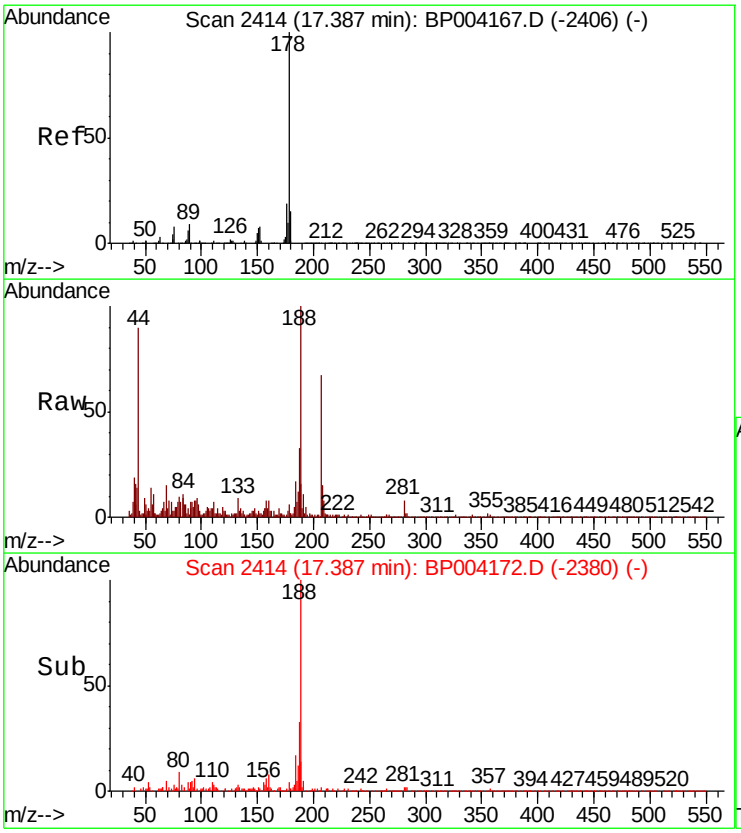
#72
Phenanthrene
Concen: 0.008 ng/ul
RT: 17.29 min Scan# 2397
Delta R.T. -0.01 min
Lab File: BP004172.D
Acq: 05 Dec 2020 21:36

Instrument :
BNA_P
ClientSampleId :
SBLK360

Tgt Ion:178 Resp: 1145

Ion	Ratio	Lower	Upper
178	100		
179	26.8	12.1	18.1#
176	23.4	15.4	23.2#

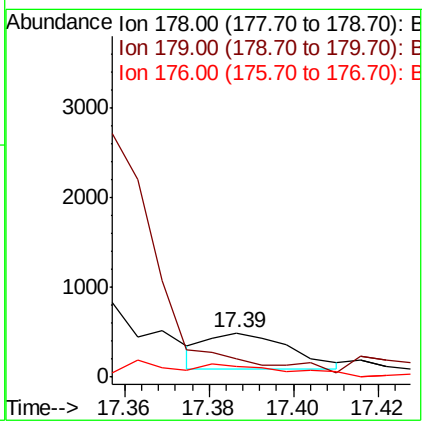


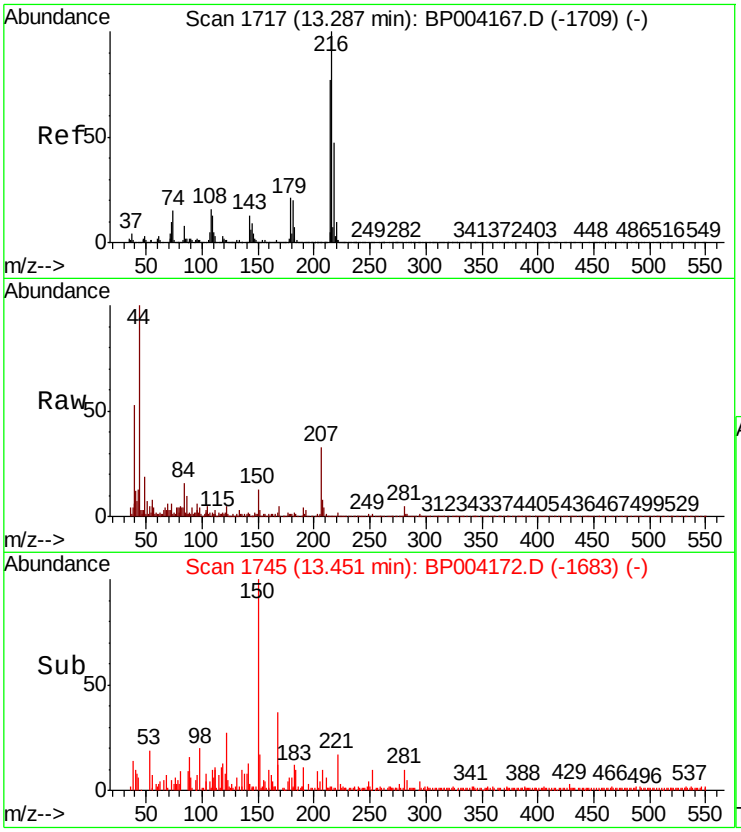


#74
Anthracene
Concen: 0.004 ng/ul
RT: 17.39 min Scan# 2414
Delta R.T. -0.00 min
Lab File: BP004172.D
Acq: 05 Dec 2020 21:36

Tgt Ion:178 Resp: 539

Ion	Ratio	Lower	Upper
178	100		
179	42.3	12.2	18.2#
176	24.6	14.6	22.0#



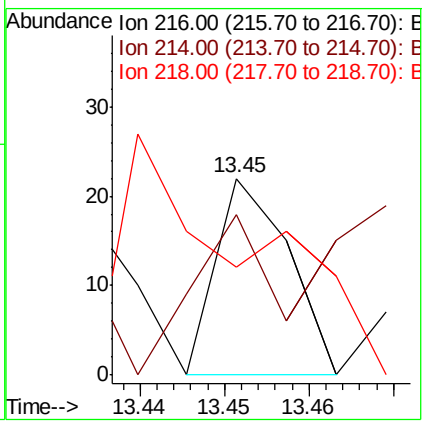


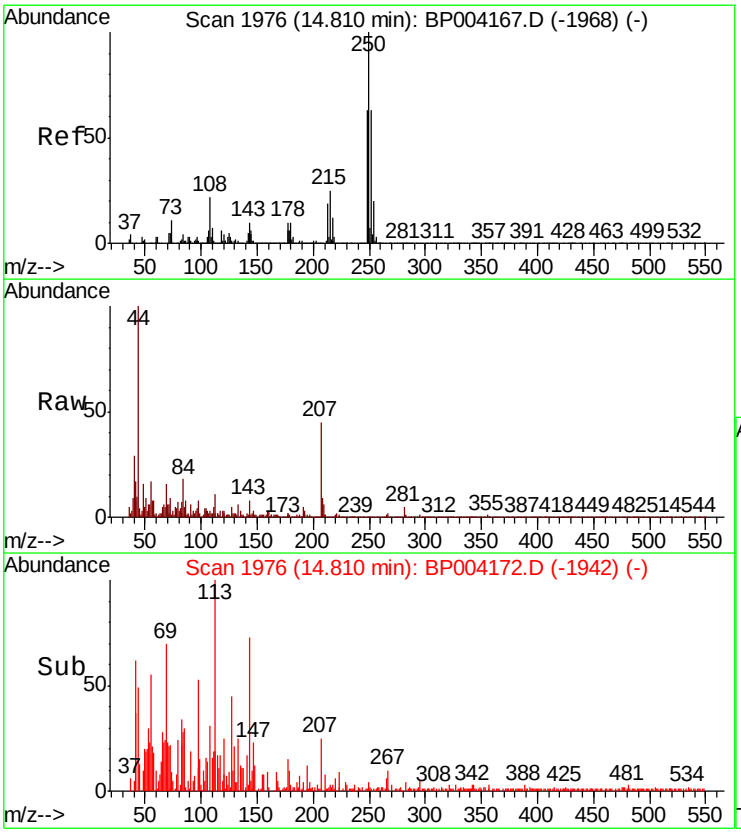
#75
1,2,3,4-Tetrachlorobenzene
Concen: 0.000 ng/uL
RT: 13.45 min Scan# 1745
Delta R.T. 0.16 min
Lab File: BP004172.D
Acq: 05 Dec 2020 21:36

Instrument :
BNA_P
ClientSampleId :
SBLK360

Tgt Ion:216 Resp: 13

Ion	Ratio	Lower	Upper
216	100		
214	81.8	62.5	93.7
218	54.5	38.3	57.5

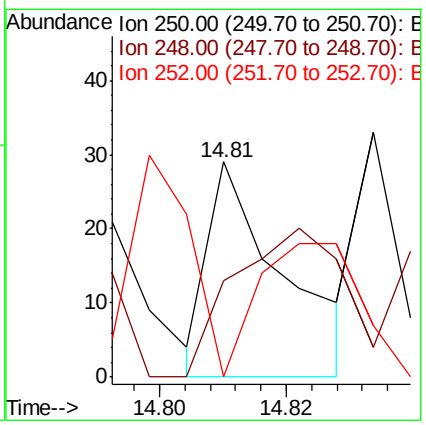


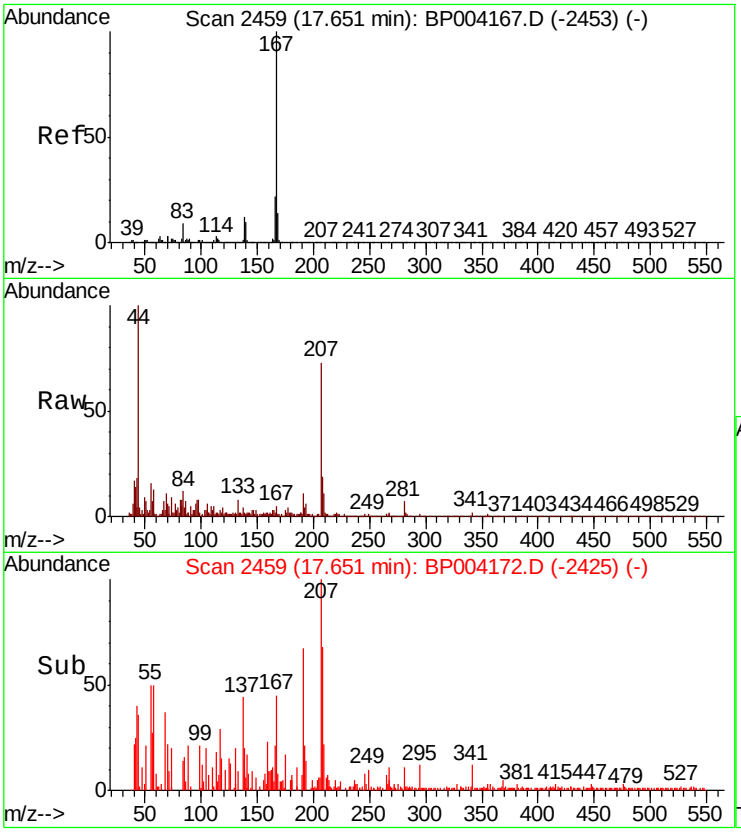


#76
Pentachlorobenzene
Concen: 0.001 ng/uL
RT: 14.81 min Scan# 1976
Delta R.T. -0.00 min
Lab File: BP004172.D
Acq: 05 Dec 2020 21:36

Tgt Ion:250 Resp: 24

Ion	Ratio	Lower	Upper
250	100		
248	44.8	50.5	75.7#
252	0.0	50.4	75.6#



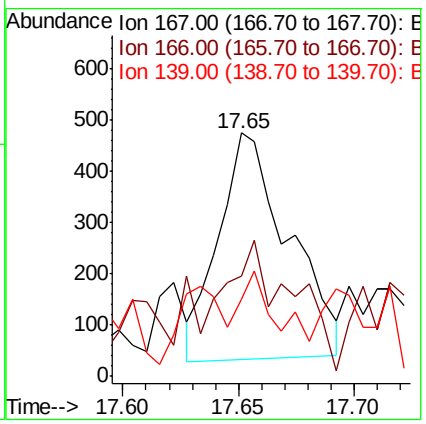


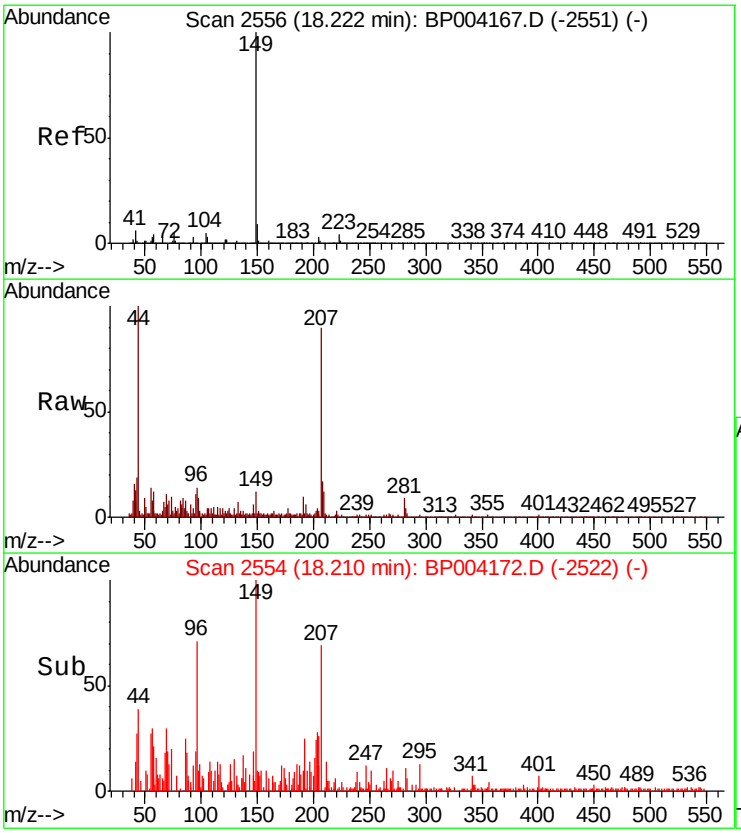
#77
Carbazole
Concen: 0.007 ng/ul
RT: 17.65 min Scan# 2459
Delta R.T. -0.00 min
Lab File: BP004172.D
Acq: 05 Dec 2020 21:36

Instrument :
BNA_P
ClientSampleId :
SBLK360

Tgt Ion:167 Resp: 936

Ion	Ratio	Lower	Upper
167	100		
166	41.2	17.2	25.8#
139	31.5	9.8	14.8#

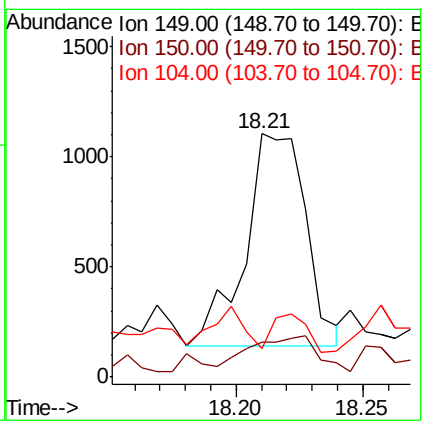


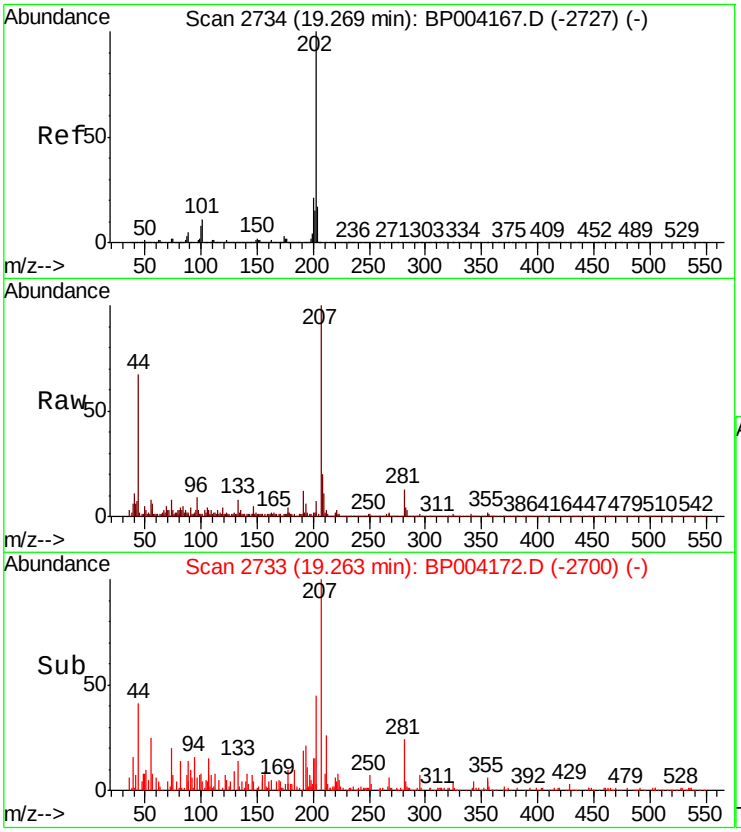


#78
Di-n-butylphthalate
Concen: 0.010 ng/ul
RT: 18.21 min Scan# 2554
Delta R.T. -0.01 min
Lab File: BP004172.D
Acq: 05 Dec 2020 21:36

Tgt Ion:149 Resp: 1624

Ion	Ratio	Lower	Upper
149	100		
150	14.3	7.4	11.0#
104	11.6	3.8	5.8#



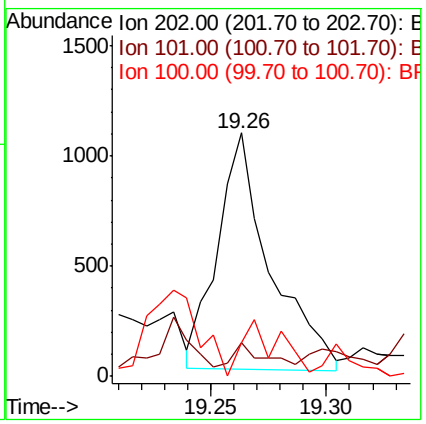


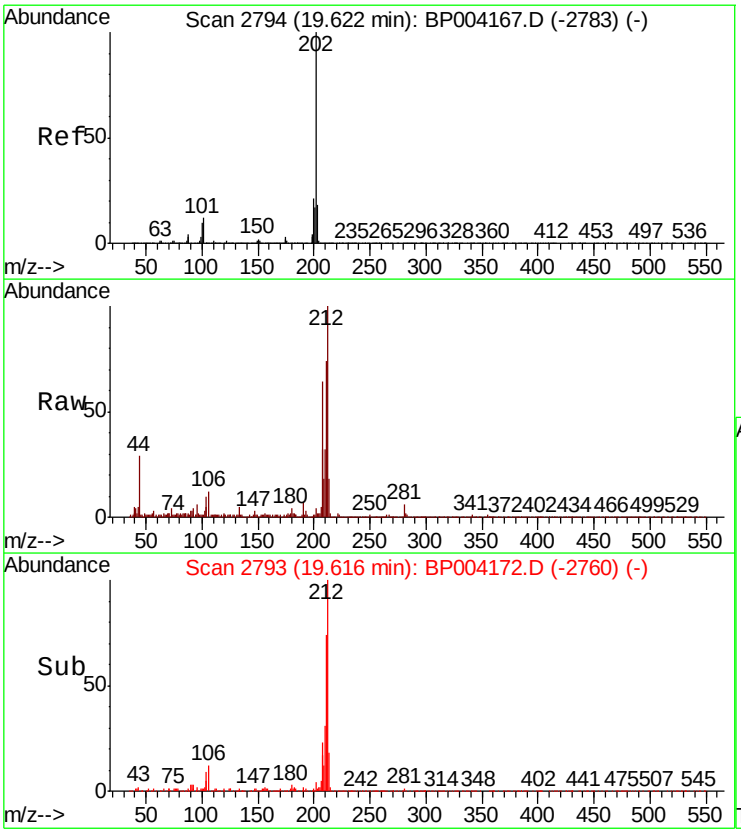
#80
Fluoranthene
Concen: 0.010 ng/ul
RT: 19.26 min Scan# 2733
Delta R.T. -0.01 min
Lab File: BP004172.D
Acq: 05 Dec 2020 21:36

Instrument :
BNA_P
ClientSampleId :
SBLK360

Tgt Ion:202 Resp: 1691

Ion	Ratio	Lower	Upper
202	100		
101	13.7	8.6	12.8#
100	13.9	6.6	9.8#

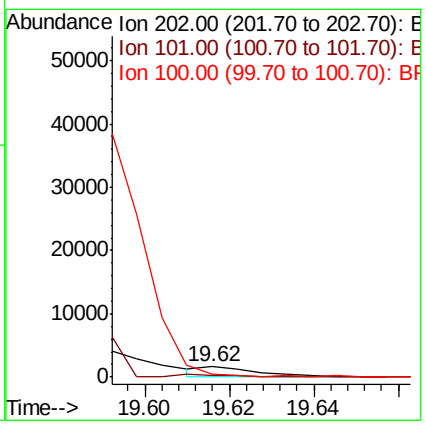


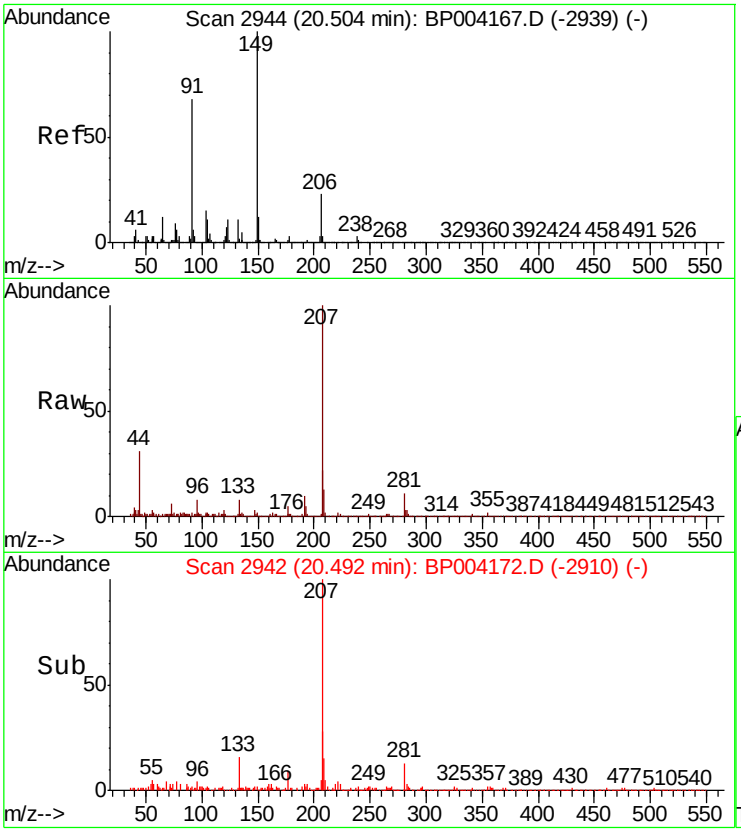


#82
Pyrene
Concen: 0.009 ng/ul
RT: 19.62 min Scan# 2793
Delta R.T. -0.01 min
Lab File: BP004172.D
Acq: 05 Dec 2020 21:36

Tgt Ion:202 Resp: 1502

Ion	Ratio	Lower	Upper
202	100		
101	17.2	10.0	15.0#
100	24.7	8.2	12.2#



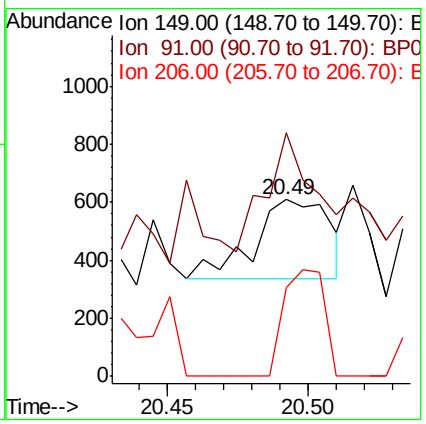


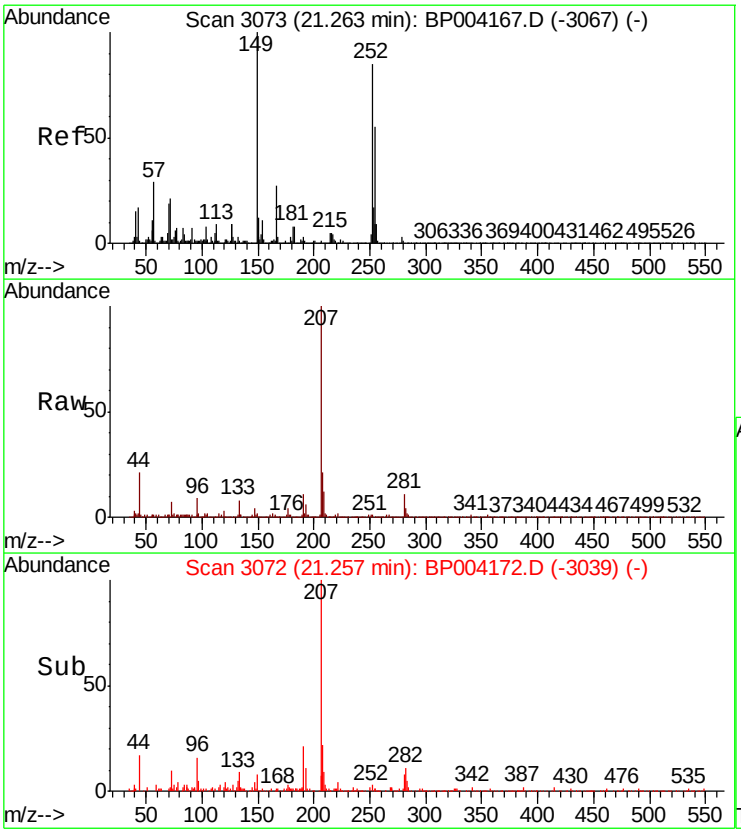
#83
Butylbenzylphthalate
Concen: 0.007 ng/ul
RT: 20.49 min Scan# 2942
Delta R.T. -0.01 min
Lab File: BP004172.D
Acq: 05 Dec 2020 21:36

Instrument : BNA_P
ClientSampleId : SBLK360

Tgt Ion:149 Resp: 497

Ion	Ratio	Lower	Upper
149	100		
91	137.8	56.8	85.2#
206	50.4	17.9	26.9#

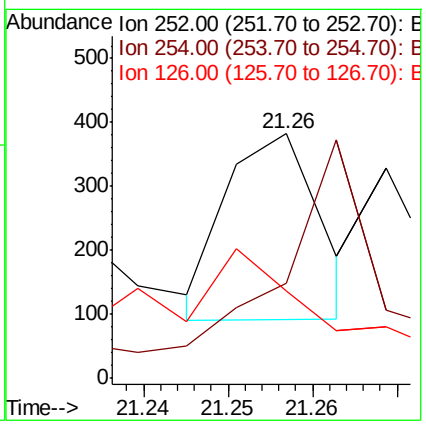


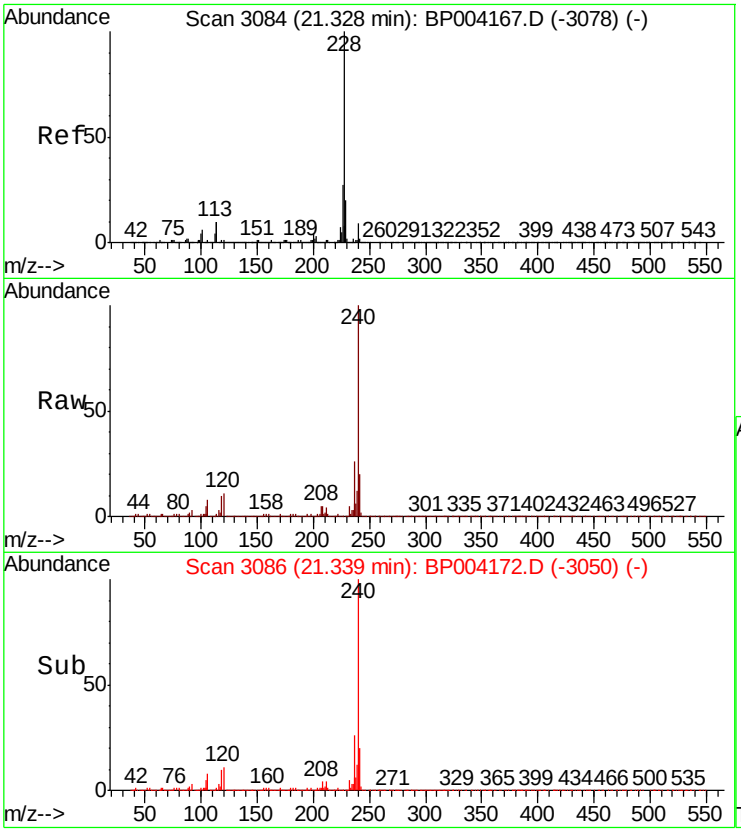


#84
3,3'-Dichlorobenzidine
Concen: 0.004 ng/ul
RT: 21.26 min Scan# 3072
Delta R.T. -0.01 min
Lab File: BP004172.D
Acq: 05 Dec 2020 21:36

Tgt Ion:252 Resp: 225

Ion	Ratio	Lower	Upper
252	100		
254	38.7	51.8	77.8#
126	35.6	8.5	12.7#



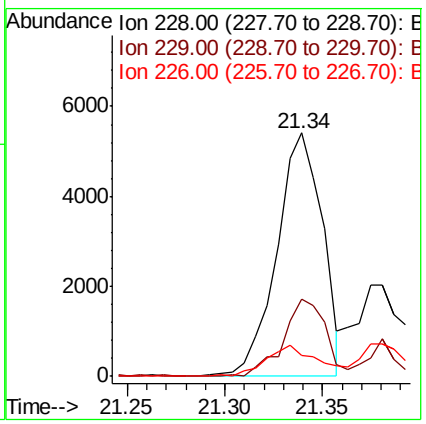


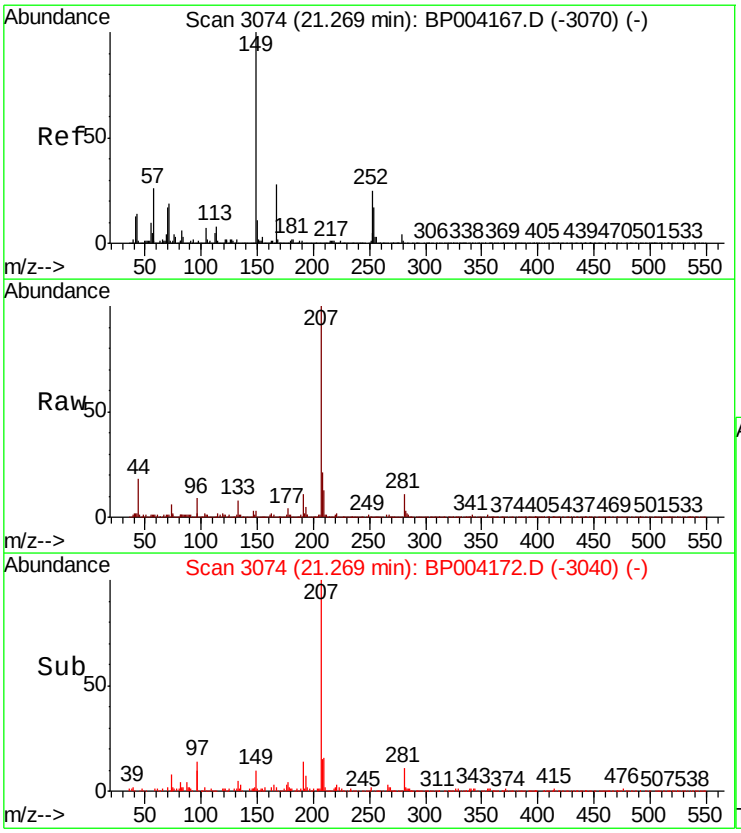
#85
Benzo(a)anthracene
Concen: 0.051 ng/ul
RT: 21.34 min Scan# 3086
Delta R.T. 0.01 min
Lab File: BP004172.D
Acq: 05 Dec 2020 21:36

Instrument :
BNA_P
ClientSampleId :
SBLK360

Tgt Ion:228 Resp: 8700

Ion	Ratio	Lower	Upper
228	100		
229	31.9	15.9	23.9#
226	8.5	22.0	33.0#

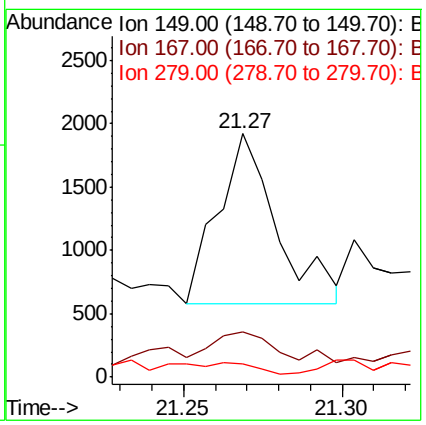


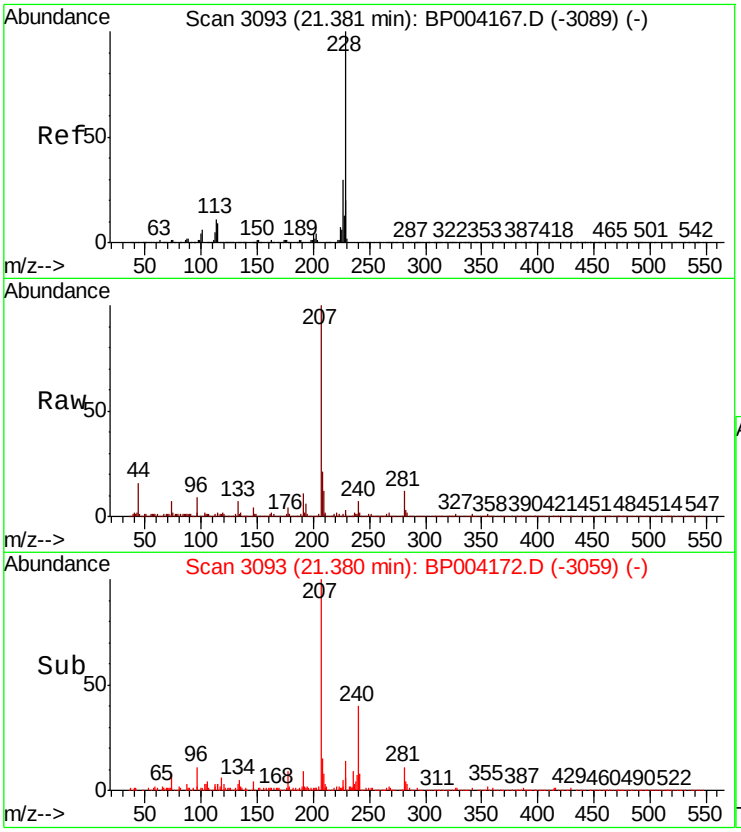


#86
Bis(2-ethylhexyl)phthalate
Concen: 0.016 ng/ul
RT: 21.27 min Scan# 3074
Delta R.T. -0.00 min
Lab File: BP004172.D
Acq: 05 Dec 2020 21:36

Tgt Ion:149 Resp: 1722

Ion	Ratio	Lower	Upper
149	100		
167	18.4	22.9	34.3#
279	5.6	3.8	5.6



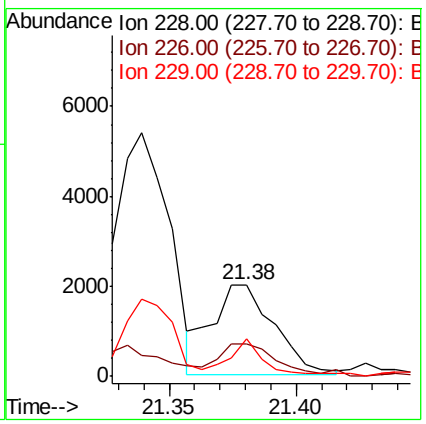


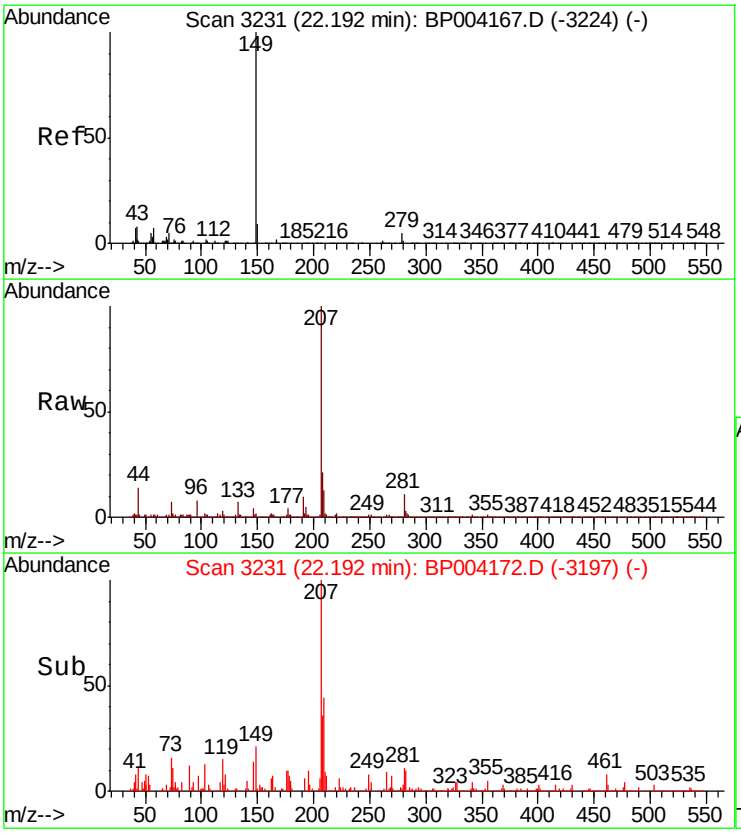
#87
Chrysene
Concen: 0.021 ng/ul
RT: 21.38 min Scan# 3093
Delta R.T. -0.00 min
Lab File: BP004172.D
Acq: 05 Dec 2020 21:36

Instrument :
BNA_P
ClientSampleId :
SBLK360

Tgt Ion:228 Resp: 3396

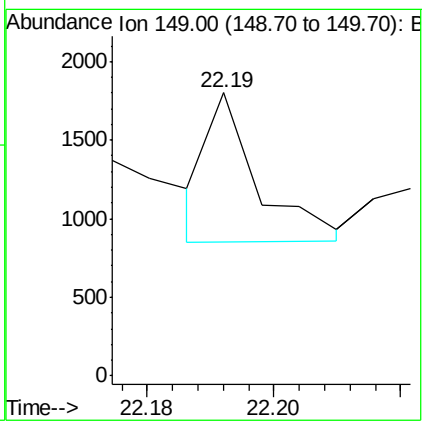
Ion	Ratio	Lower	Upper
228	100		
226	35.4	24.1	36.1
229	40.8	15.7	23.5#

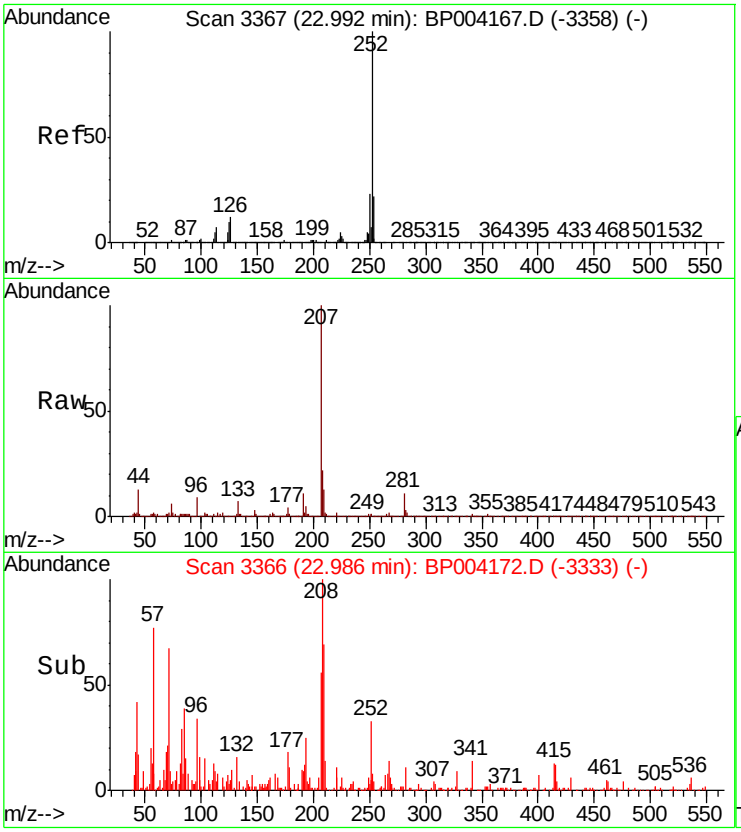




#89
Di-n-octyl phthalate
Concen: 0.003 ng/ul
RT: 22.19 min Scan# 3231
Delta R.T. -0.00 min
Lab File: BP004172.D
Acq: 05 Dec 2020 21:36

Tgt Ion:149 Resp: 521



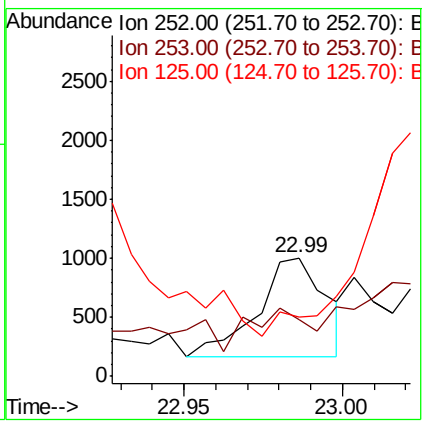


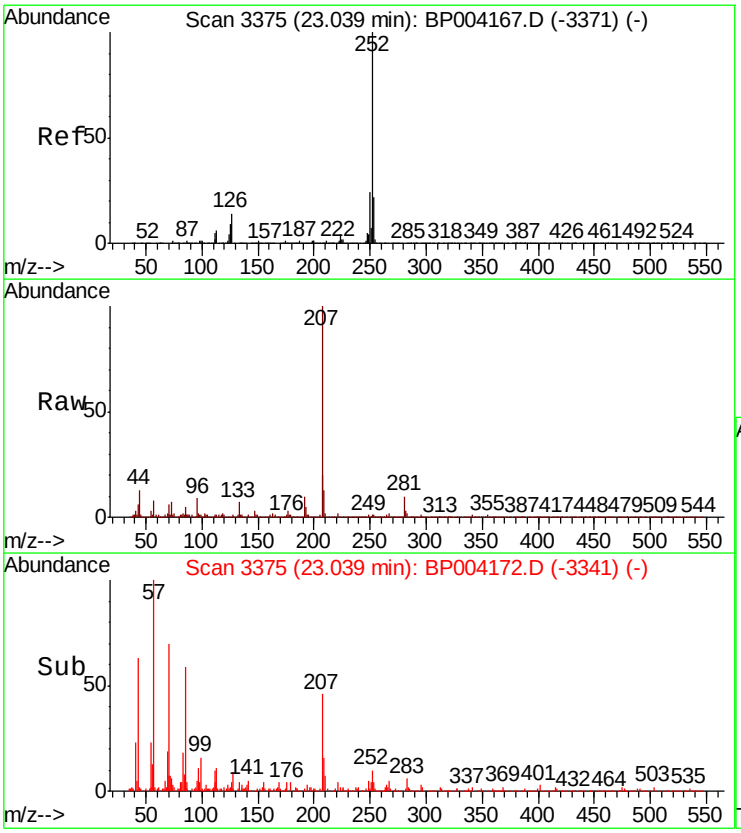
#90
Benzo(b)fluoranthene
Concen: 0.007 ng/ul
RT: 22.99 min Scan# 3366
Delta R.T. -0.01 min
Lab File: BP004172.D
Acq: 05 Dec 2020 21:36

Instrument :
BNA_P
ClientSampleId :
SBLK360

Tgt Ion:252 Resp: 1256

Ion	Ratio	Lower	Upper
252	100		
253	48.3	17.6	26.4#
125	50.3	7.9	11.9#

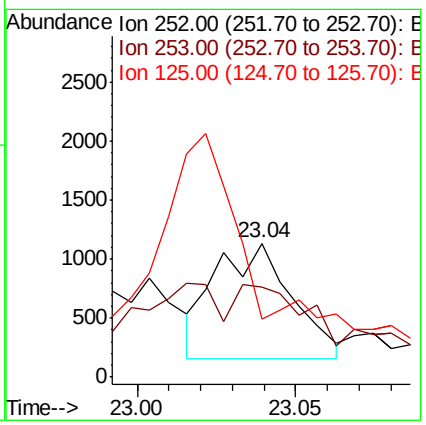


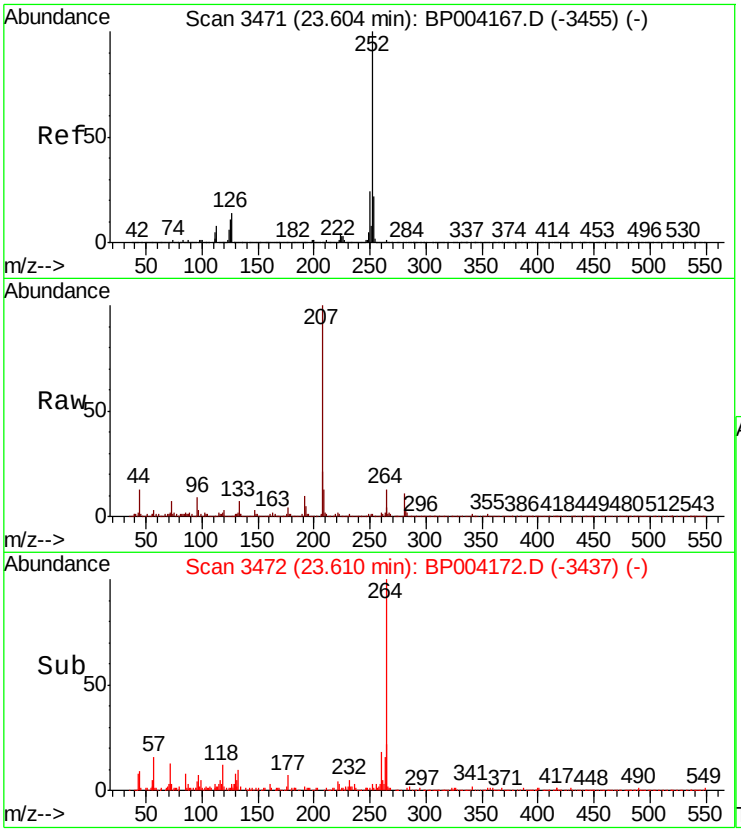


#91
Benzo(k)fluoranthene
Concen: 0.010 ng/ul
RT: 23.04 min Scan# 3375
Delta R.T. -0.00 min
Lab File: BP004172.D
Acq: 05 Dec 2020 21:36

Tgt Ion:252 Resp: 1633

Ion	Ratio	Lower	Upper
252	100		
253	67.6	17.9	26.9#
125	43.6	7.8	11.8#



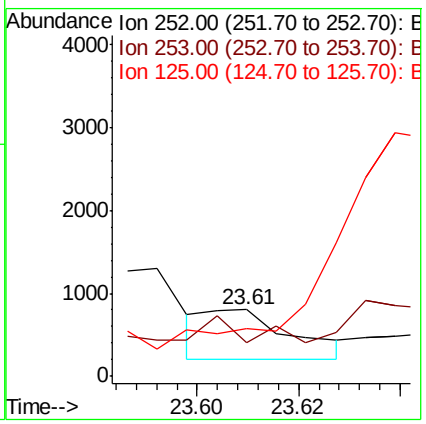


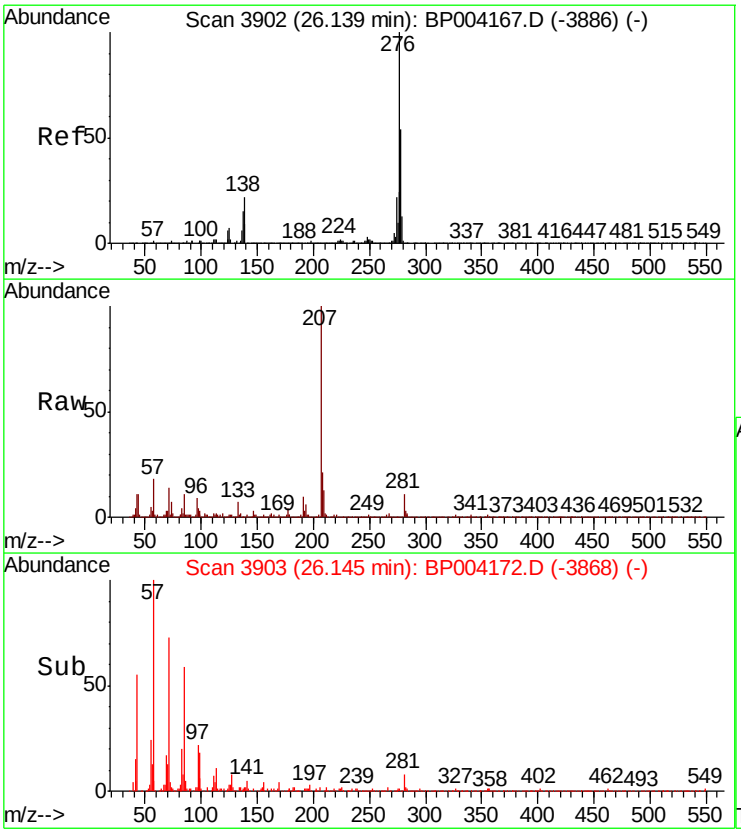
#93
Benzo(a)pyrene
Concen: 0.004 ng/ul
RT: 23.61 min Scan# 3472
Delta R.T. 0.01 min
Lab File: BP004172.D
Acq: 05 Dec 2020 21:36

Instrument :
BNA_P
ClientSampleId :
SBLK360

Tgt Ion:252 Resp: 701

Ion	Ratio	Lower	Upper
252	100		
253	50.9	17.5	26.3#
125	71.9	8.3	12.5#

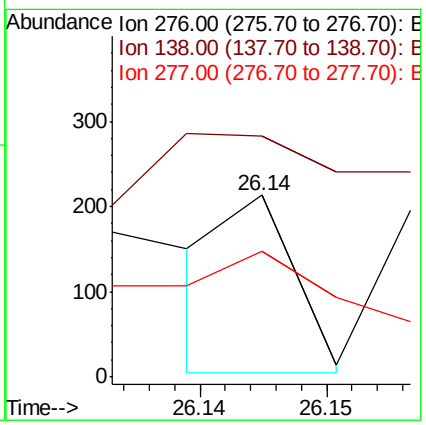


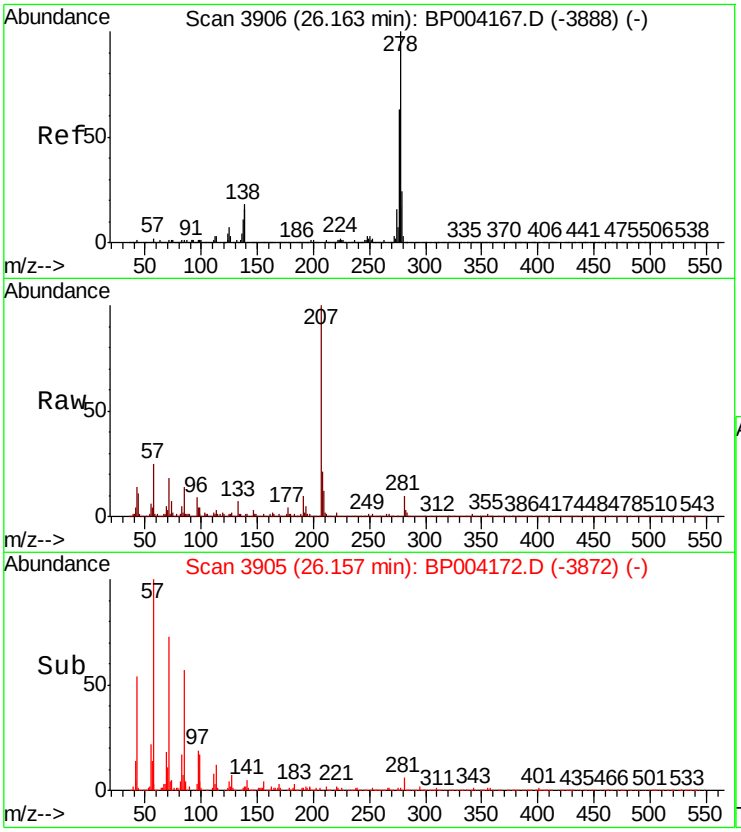


#94
Indeno(1,2,3-cd)pyrene
Concen: 0.000 ng/ul
RT: 26.14 min Scan# 3903
Delta R.T. 0.01 min
Lab File: BP004172.D
Acq: 05 Dec 2020 21:36

Tgt Ion:276 Resp: 77

Ion	Ratio	Lower	Upper
276	100		
138	132.9	17.4	26.0#
277	69.5	20.1	30.1#



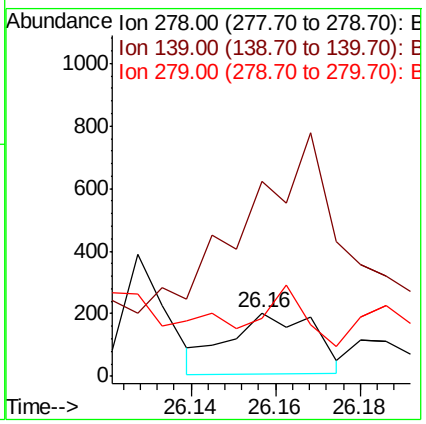


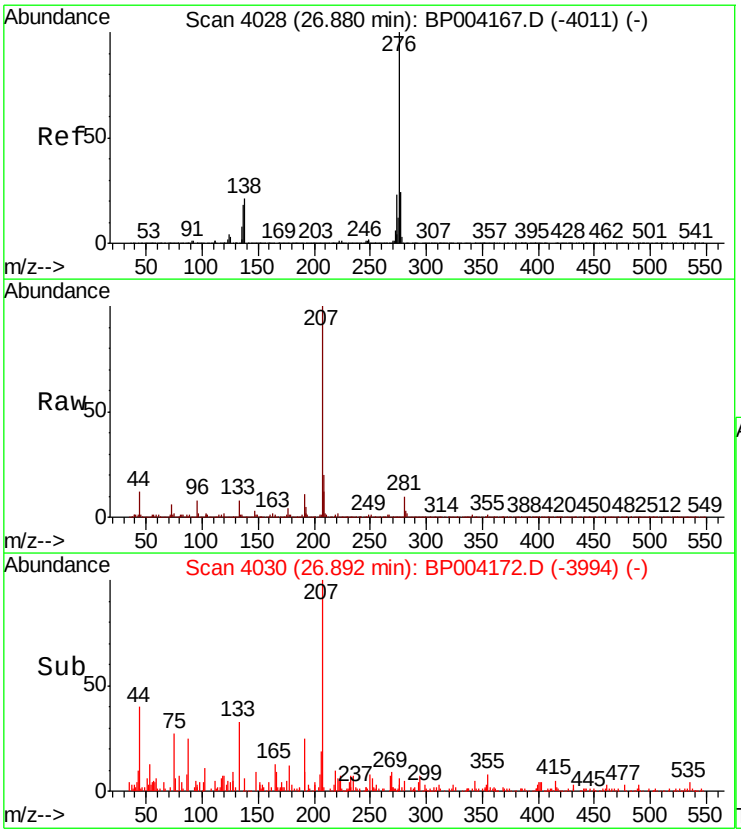
#95
Dibenzo(a,h)anthracene
Concen: 0.002 ng/ul
RT: 26.16 min Scan# 3905
Delta R.T. -0.01 min
Lab File: BP004172.D
Acq: 05 Dec 2020 21:36

Instrument :
BNA_P
ClientSampleId :
SBLK360

Tgt Ion:278 Resp: 273

Ion	Ratio	Lower	Upper
278	100		
139	306.9	12.3	18.5#
279	91.6	19.1	28.7#





#96
Benzo(g,h,i)perylene
Concen: 0.001 ng/ul
RT: 26.89 min Scan# 4030
Delta R.T. 0.01 min
Lab File: BP004172.D
Acq: 05 Dec 2020 21:36

Tgt Ion:276 Resp: 102

Ion	Ratio	Lower	Upper
276	100		
138	96.6	16.2	24.4#
277	54.3	19.0	28.6#