Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP061020\
Data File : BP002385.D
Acq On : 10 Jun 2020 21:07
Operator : CG/JU
Sample : L1161-07
Misc : LOD-MDL-W-5PPM
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : LOD-MDL-WATER-01-QT1-2020

Quant Time: Jun 11 04:43:14 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP060520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jun 11 03:54:52 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.59	152	180046	20.00	ng		0.00
21) Naphthalene-d8	10.36	136	692197	20.00	ng		0.00
39) Acenaphthene-d10	14.23	164	449222	20.00	ng		0.00
64) Phenanthrene-d10	16.99	188	1011767	20.00	ng		0.00
76) Chrysene-d12	21.10	240	1040605	20.00	ng		-0.01
86) Perylene-d12	23.29	264	1202128	20.00	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.21	112	1516702	155.88	ng		0.00
7) Phenol-d6	6.78	99	1990258	153.63	ng		0.00
23) Nitrobenzene-d5	8.73	82	1324710	114.29	ng		0.00
42) 2,4,6-Tribromophenol	15.74	330	998693	232.20	ng		0.00
45) 2-Fluorobiphenyl	12.86	172	3035653	113.62	ng		0.00
79) Terphenyl-d14	19.59	244	4642437	116.89	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.16	88	23980	5.350	ng		96
3) Pyridine	3.55	79	51802	4.252	ng		96
4) n-Nitrosodimethylamine	3.47	42	21146	4.212	ng	#	93
6) Aniline	6.92	93	86321	4.900	ng		99
8) 2-Chlorophenol	7.16	128	55423	5.066	ng		97
9) Benzaldehyde	6.73	77	52093	7.871	ng		96
10) Phenol	6.80	94	69417	4.941	ng		98
11) bis(2-Chloroethyl)ether	7.03	93	56617	4.826	ng		99
12) 1,3-Dichlorobenzene	7.48	146	63202	5.017	ng		96
13) 1,4-Dichlorobenzene	7.63	146	64550	5.093	ng		97
14) 1,2-Dichlorobenzene	7.94	146	62703	5.164	ng		97
15) Benzyl Alcohol	7.83	79	41703	4.153	ng		99
16) 2,2'-oxybis(1-Chloropropan	8.13	45	75223	4.519	ng		99
17) 2-Methylphenol	8.04	107	43863	4.272	ng		98
18) Hexachloroethane	8.66	117	22719	4.920	ng		98
19) n-Nitroso-di-n-propylamine	8.39	70	41898	4.839	ng		100
20) 3+4-Methylphenols	8.36	107	58116	4.194	ng		97
22) Acetophenone	8.40	105	86768	5.579	ng	#	98
24) Nitrobenzene	8.77	77	67717	5.435	ng		98
25) Isophorone	9.30	82	115950	4.912	ng		99
26) 2-Nitrophenol	9.49	139	24518	4.416	ng		97
27) 2,4-Dimethylphenol	9.56	122	30101	3.456	ng		97
28) bis(2-Chloroethoxy)methane	9.79	93	73892	5.255	ng		97
29) 2,4-Dichlorophenol	10.02	162	48298	4.926	ng		96
30) 1,2,4-Trichlorobenzene	10.23	180	63192	5.782	ng		96
31) Naphthalene	10.41	128	179110	5.570	ng		99
32) Benzoic acid	9.64	122	3178	0.480	ng		91
33) 4-Chloroaniline	10.53	127	69288	4.935	ng		98
34) Hexachlorobutadiene	10.72	225	36801	5.770	ng		99
35) Caprolactam	11.26	113	15484	4.478	ng		94
36) 4-Chloro-3-methylphenol	11.66	107	48855	4.605	ng		93
37) 2-Methylnaphthalene	12.03	142	131286	5.752	ng		99
38) 1-Methylnaphthalene	12.26	142	124545	5.813	ng		99
40) 1,2,4,5-Tetrachlorobenzene	12.42	216	73817	6.234	ng		98

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP061020\
Data File : BP002385.D
Acq On : 10 Jun 2020 21:07
Operator : CG/JU
Sample : L1161-07
Misc : LOD-MDL-W-5PPM
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : LOD-MDL-WATER-01-QT1-2020

Quant Time: Jun 11 04:43:14 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP060520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jun 11 03:54:52 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
41) Hexachlorocyclopentadiene	12.40	237	28138	4.470 ng	96
43) 2,4,6-Trichlorophenol	12.66	196	39670	4.734 ng	97
44) 2,4,5-Trichlorophenol	12.73	196	42071	4.335 ng	94
46) 1,1'-Biphenyl	13.06	154	178423	6.060 ng	98
47) 2-Chloronaphthalene	13.10	162	132436	5.499 ng	98
48) 2-Nitroaniline	13.30	65	28494	3.706 ng	97
49) Acenaphthylene	13.95	152	207928	5.410 ng	99
50) Dimethylphthalate	13.70	163	163448	5.310 ng	98
51) 2,6-Dinitrotoluene	13.81	165	30614	4.580 ng	98
52) Acenaphthene	14.30	154	123908	5.503 ng	96
53) 3-Nitroaniline	14.14	138	29253	3.832 ng	97
54) 2,4-Dinitrophenol	14.36	184	7444	2.030 ng	99
55) Dibenzofuran	14.64	168	211000	5.820 ng	98
56) 4-Nitrophenol	14.46	139	19839	3.274 ng	97
57) 2,4-Dinitrotoluene	14.60	165	37657	4.139 ng	96
58) Fluorene	15.29	166	163597	5.737 ng	100
59) 2,3,4,6-Tetrachlorophenol	14.87	232	41376	5.371 ng	92
60) Diethylphthalate	15.08	149	158634	5.143 ng	99
61) 4-Chlorophenyl-phenylether	15.30	204	89476	6.473 ng	94
62) 4-Nitroaniline	15.31	138	29031	3.958 ng	98
63) Azobenzene	15.59	77	153562	5.002 ng	99
65) 4,6-Dinitro-2-methylphenol	15.37	198	17697	3.315 ng	98
66) n-Nitrosodiphenylamine	15.51	169	144288	5.583 ng	98
67) 4-Bromophenyl-phenylether	16.19	248	55604	5.801 ng	93
68) Hexachlorobenzene	16.30	284	67347	6.622 ng	94
69) Atrazine	16.47	200	52561	6.234 ng	97
70) Pentachlorophenol	16.66	266	22938	3.770 ng	96
71) Phenanthrene	17.03	178	275681	5.825 ng	100
72) Anthracene	17.13	178	263086	5.596 ng	97
73) Carbazole	17.40	167	237660	5.138 ng	98
74) Di-n-butylphthalate	17.99	149	249284	4.554 ng	98
75) Fluoranthene	19.02	202	320218	5.668 ng	97
77) Benzidine	19.20	184	126447	5.438 ng	99
78) Pyrene	19.37	202	342043	5.366 ng	99
80) Butylbenzylphthalate	20.27	149	104913	3.703 ng	95
81) Benzo(a)anthracene	21.08	228	339923	5.723 ng	99
82) 3,3'-Dichlorobenzidine	21.02	252	119714	5.423 ng	98
83) Chrysene	21.13	228	338805	6.021 ng	96
84) Bis(2-ethylhexyl)phthalate	21.04	149	173338	4.206 ng	99
85) Di-n-octyl phthalate	21.90	149	277187	3.834 ng	99
87) Indeno(1,2,3-cd)pyrene	25.50	276	403047	5.360 ng	97
88) Benzo(b)fluoranthene	22.64	252	332922	5.136 ng	99
89) Benzo(k)fluoranthene	22.68	252	356680	5.791 ng	99
90) Benzo(a)pyrene	23.20	252	303161	4.990 ng	98
91) Dibenzo(a,h)anthracene	25.52	278	337935	5.603 ng	98
92) Benzo(g,h,i)perylene	26.17	276	338244	5.415 ng	95

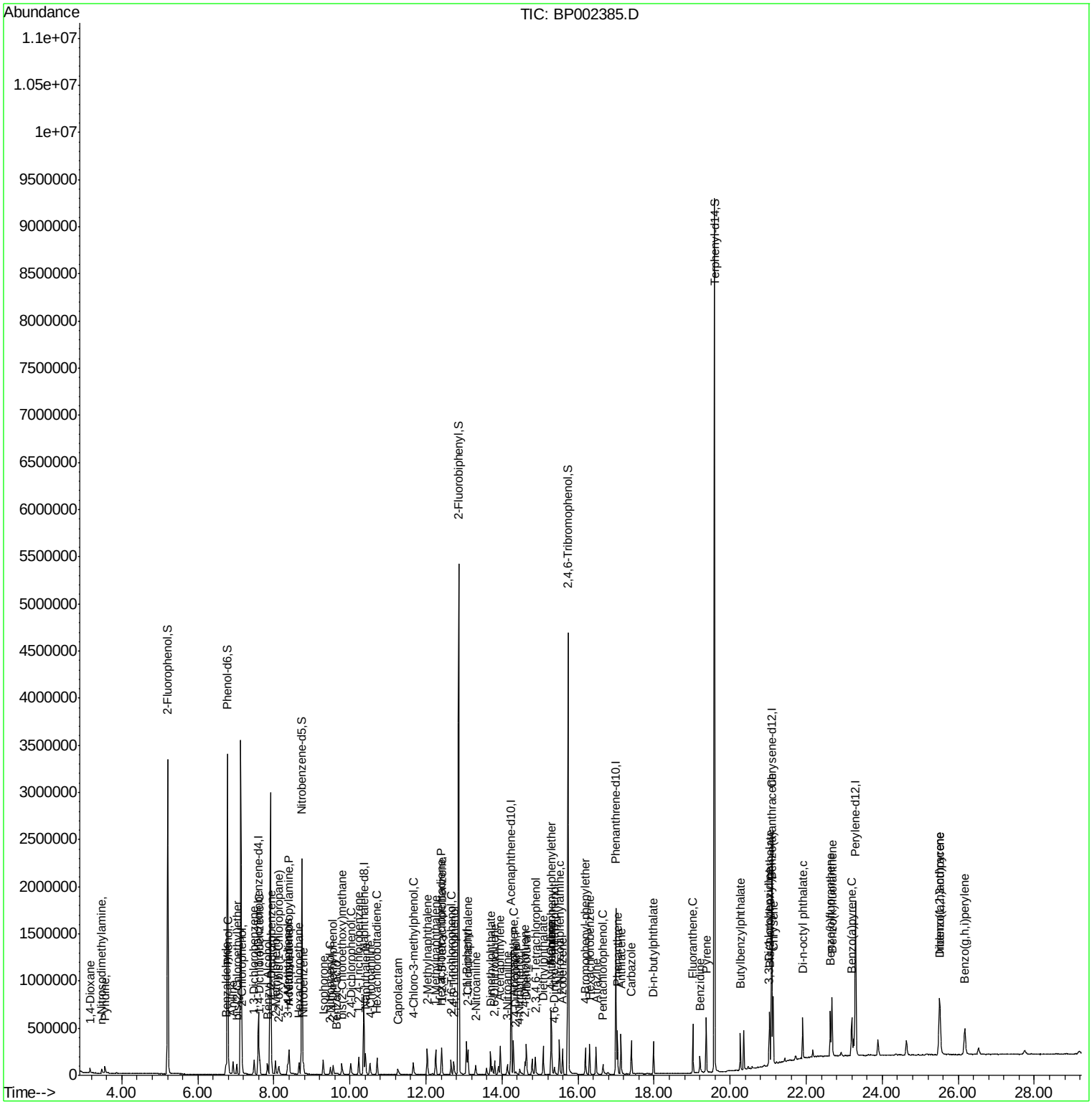
(#) = qualifier out of range (m) = manual integration (+) = signals summed

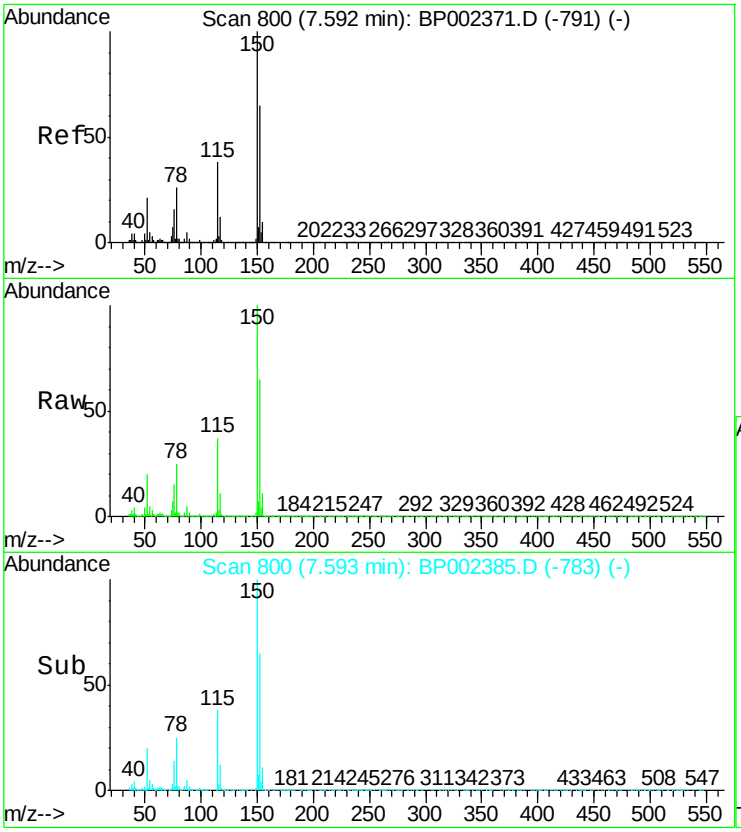
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP061020\
Data File : BP002385.D
Acq On : 10 Jun 2020 21:07
Operator : CG/JU
Sample : L1161-07
Misc : LOD-MDL-W-5PPM
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT1-2020

Quant Time: Jun 11 04:43:14 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP060520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jun 11 03:54:52 2020
Response via : Initial Calibration



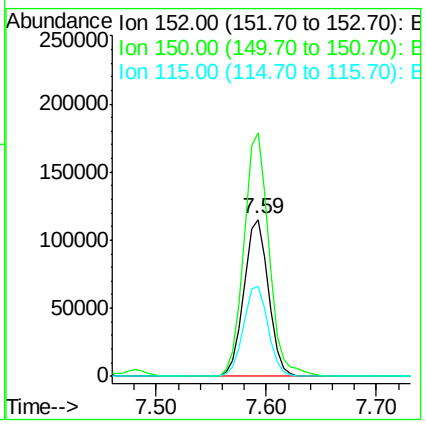


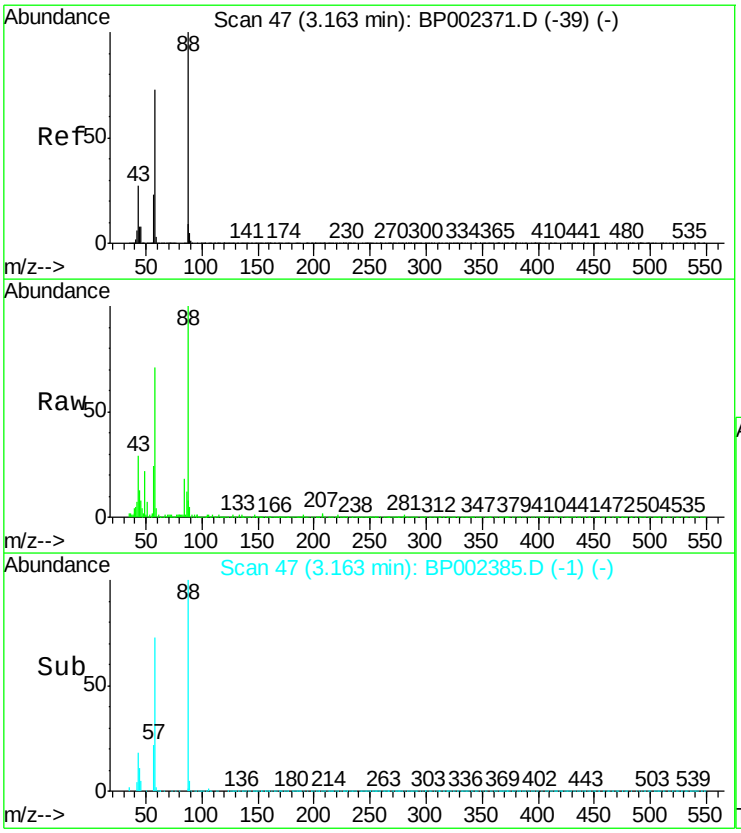
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.59 min Scan# 800
Delta R.T. 0.00 min
Lab File: BP002385.D
Acq: 10 Jun 2020 21:07

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT1-2020

Tgt Ion:152 Resp: 180046

Ion	Ratio	Lower	Upper
152	100		
150	155.0	124.0	186.0
115	57.4	47.4	71.0

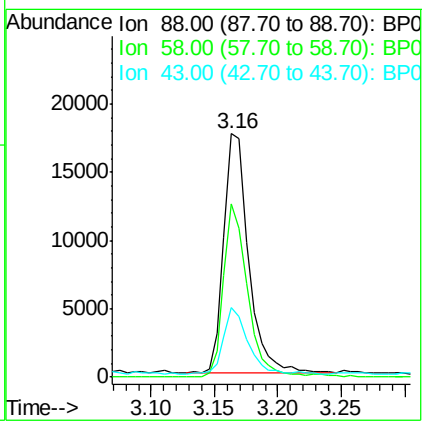


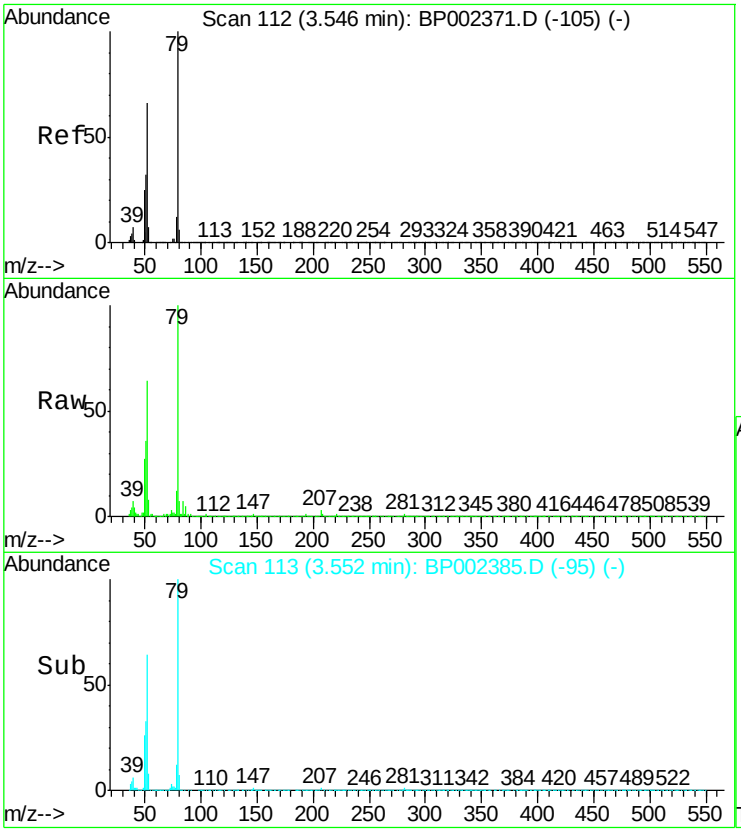


#2
1,4-Dioxane
Concen: 5.350 ng
RT: 3.16 min Scan# 47
Delta R.T. 0.00 min
Lab File: BP002385.D
Acq: 10 Jun 2020 21:07

Tgt Ion: 88 Resp: 23980

Ion	Ratio	Lower	Upper
88	100		
58	68.9	58.2	87.4
43	27.9	21.8	32.8



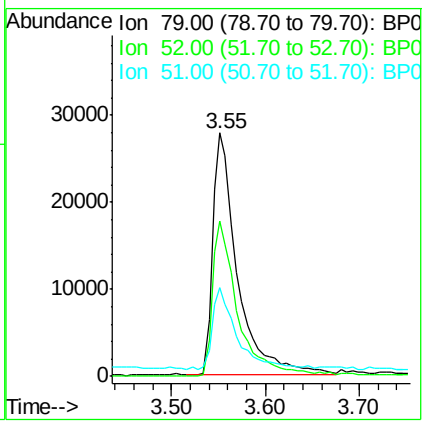


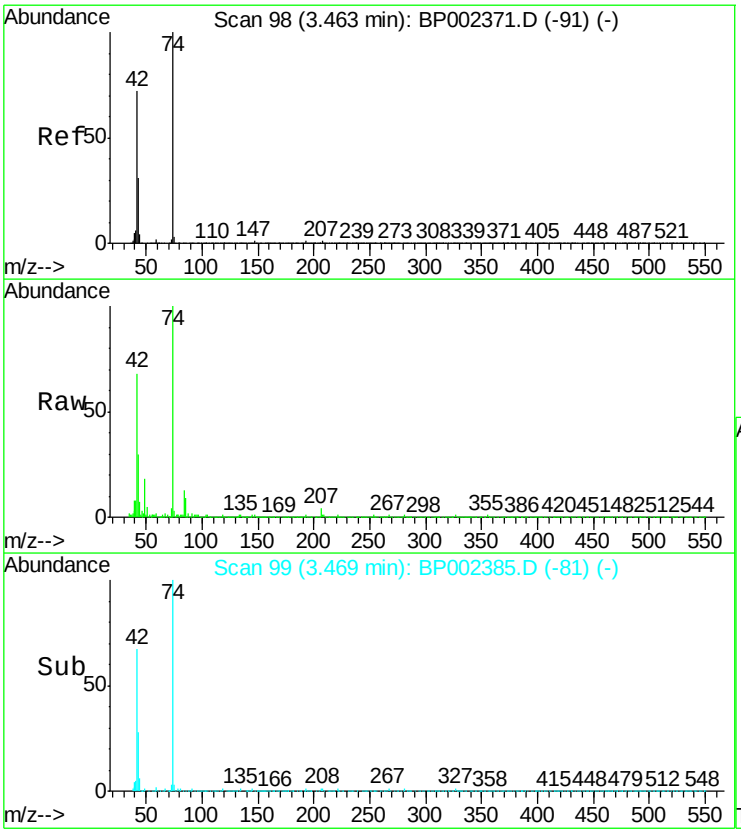
#3
Pyridine
Concen: 4.252 ng
RT: 3.55 min Scan# 113
Delta R.T. 0.01 min
Lab File: BP002385.D
Acq: 10 Jun 2020 21:07

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT1-2020

Tgt Ion: 79 Resp: 51802

Ion	Ratio	Lower	Upper
79	100		
52	63.8	52.5	78.7
51	36.4	26.1	39.1

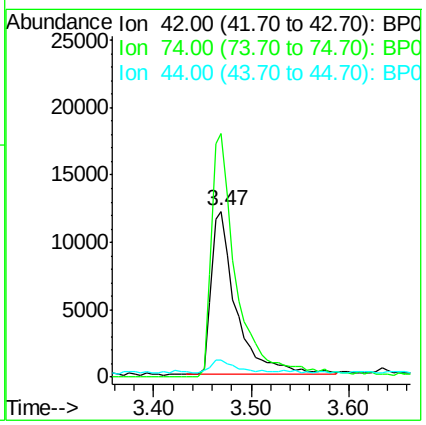


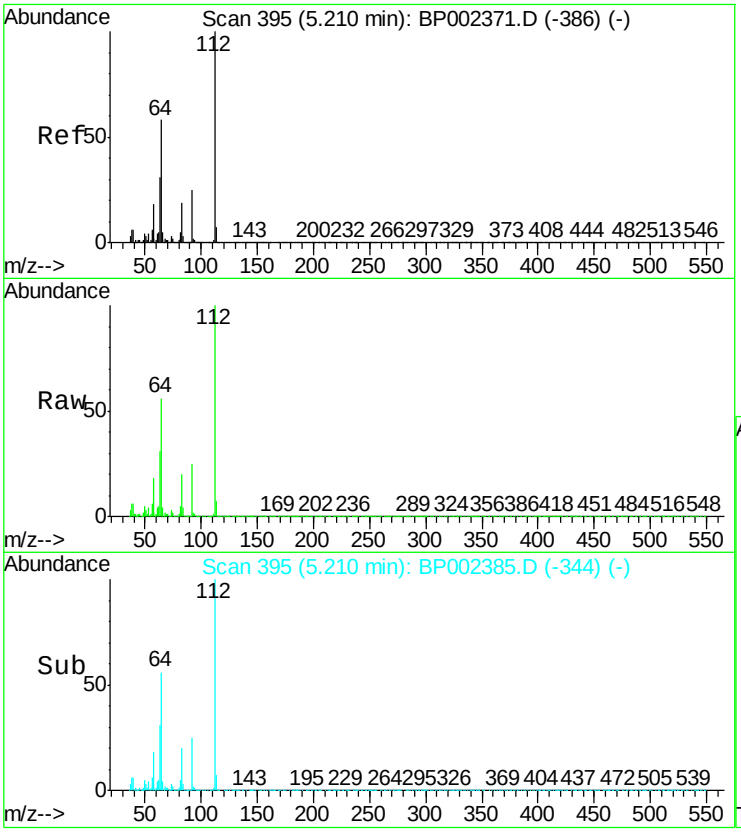


#4
n-Nitrosodimethylamine
Concen: 4.212 ng
RT: 3.47 min Scan# 99
Delta R.T. 0.01 min
Lab File: BP002385.D
Acq: 10 Jun 2020 21:07

Tgt Ion: 42 Resp: 21146

Ion	Ratio	Lower	Upper
42	100		
74	146.9	111.1	166.7
44	10.4	5.4	8.0#



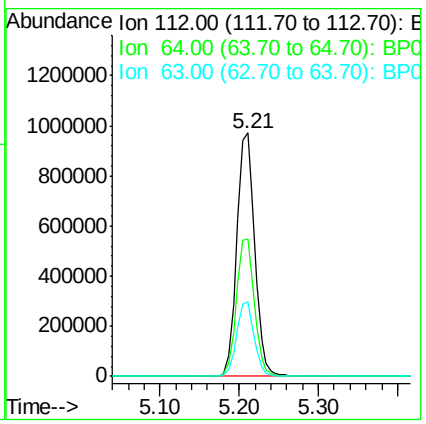


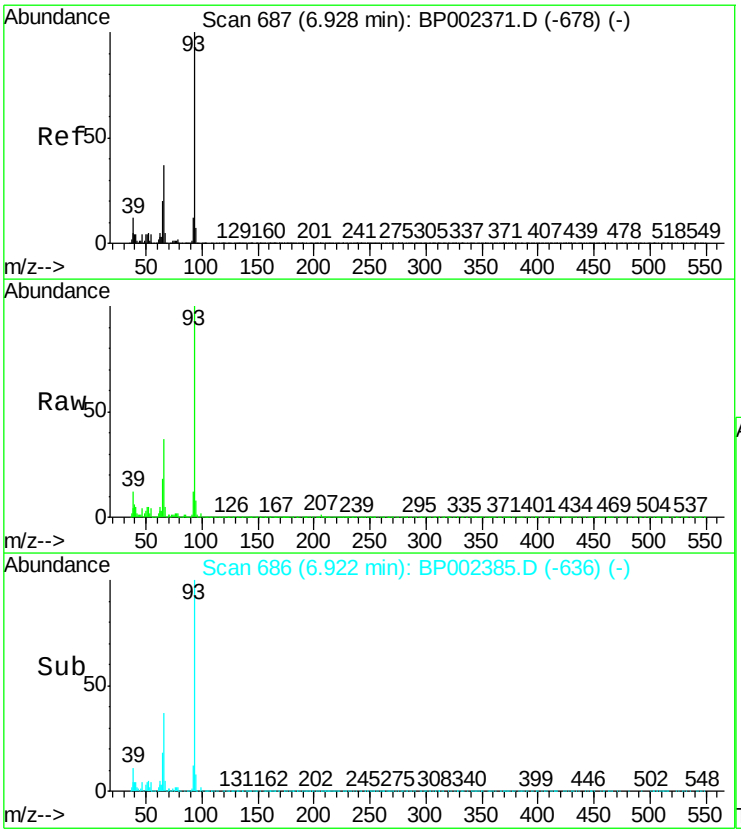
#5
2-Fluorophenol
Concen: 155.878 ng
RT: 5.21 min Scan# 395
Delta R.T. 0.00 min
Lab File: BP002385.D
Acq: 10 Jun 2020 21:07

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT1-2020

Tgt Ion:112 Resp: 1516702

Ion	Ratio	Lower	Upper
112	100		
64	56.2	46.2	69.2
63	30.6	24.5	36.7

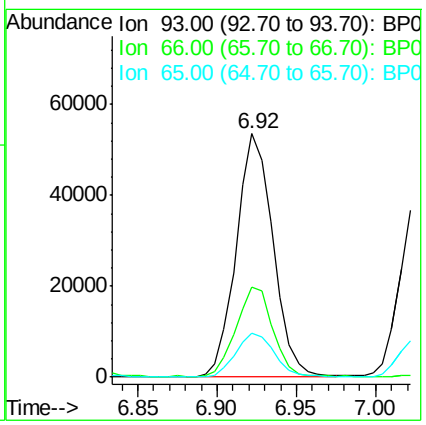


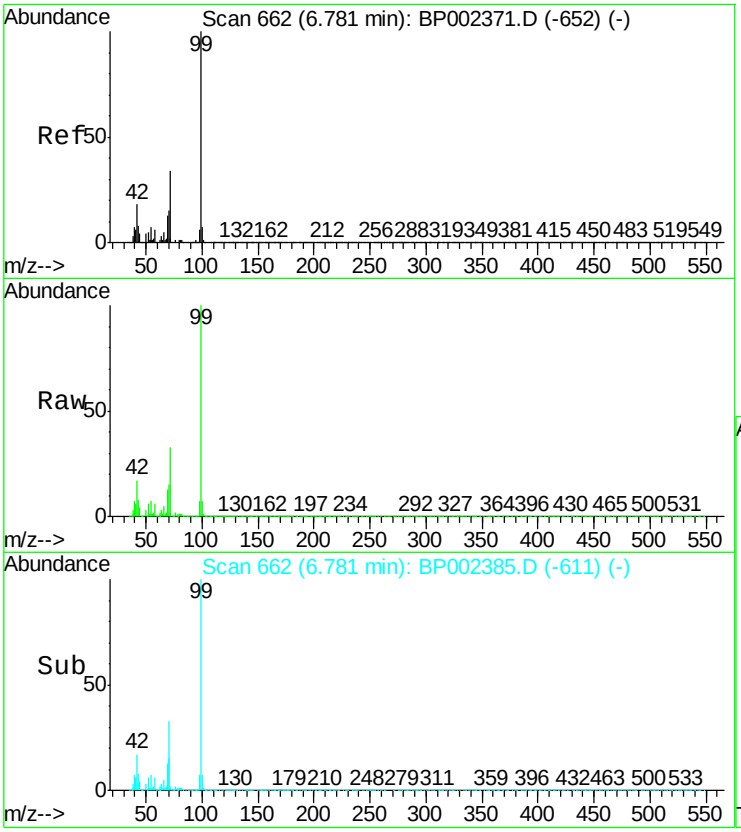


#6
Aniline
Concen: 4.900 ng
RT: 6.92 min Scan# 686
Delta R.T. -0.01 min
Lab File: BP002385.D
Acq: 10 Jun 2020 21:07

Tgt Ion: 93 Resp: 86321

Ion	Ratio	Lower	Upper
93	100		
66	37.1	29.8	44.6
65	18.0	15.7	23.5



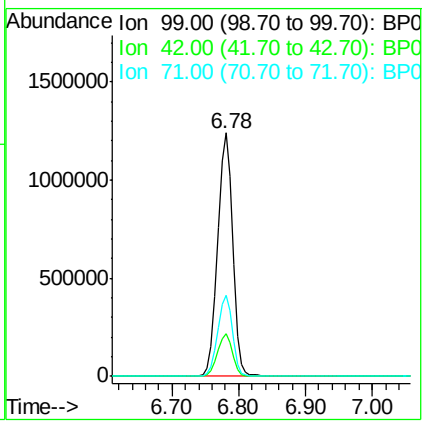


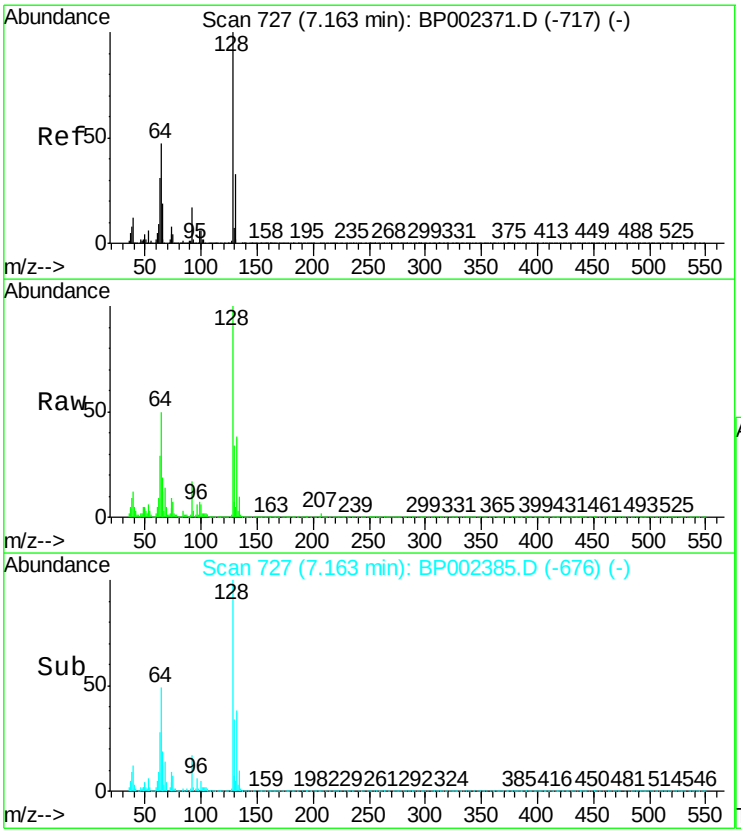
#7
Phenol-d6
Concen: 153.635 ng
RT: 6.78 min Scan# 662
Delta R.T. 0.00 min
Lab File: BP002385.D
Acq: 10 Jun 2020 21:07

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT1-2020

Tgt Ion: 99 Resp: 1990258

Ion	Ratio	Lower	Upper
99	100		
42	17.3	14.6	22.0
71	33.4	27.2	40.8

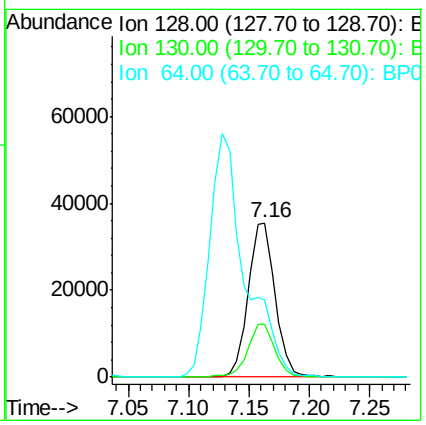


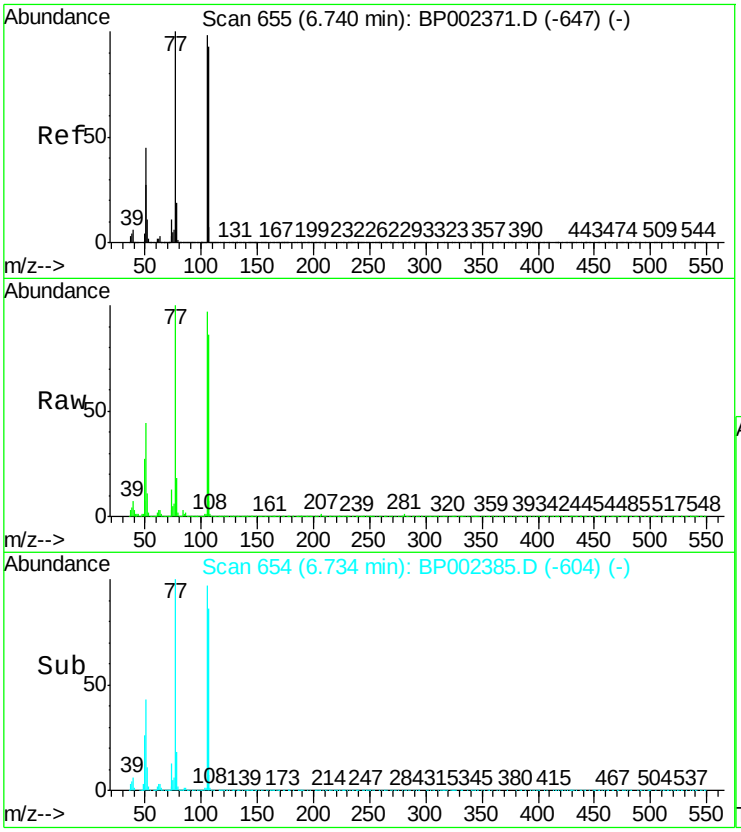


#8
2-Chlorophenol
Concen: 5.066 ng
RT: 7.16 min Scan# 727
Delta R.T. 0.00 min
Lab File: BP002385.D
Acq: 10 Jun 2020 21:07

Tgt Ion:128 Resp: 55423

Ion	Ratio	Lower	Upper
128	100		
130	34.5	12.5	52.5
64	49.8	27.7	67.7



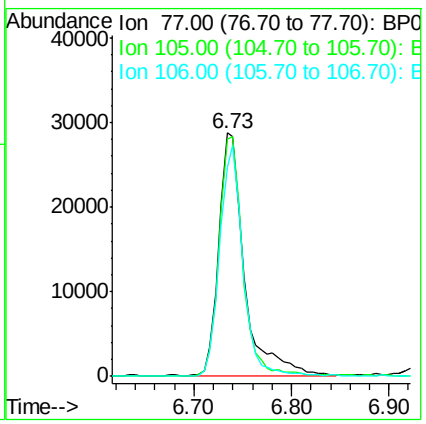


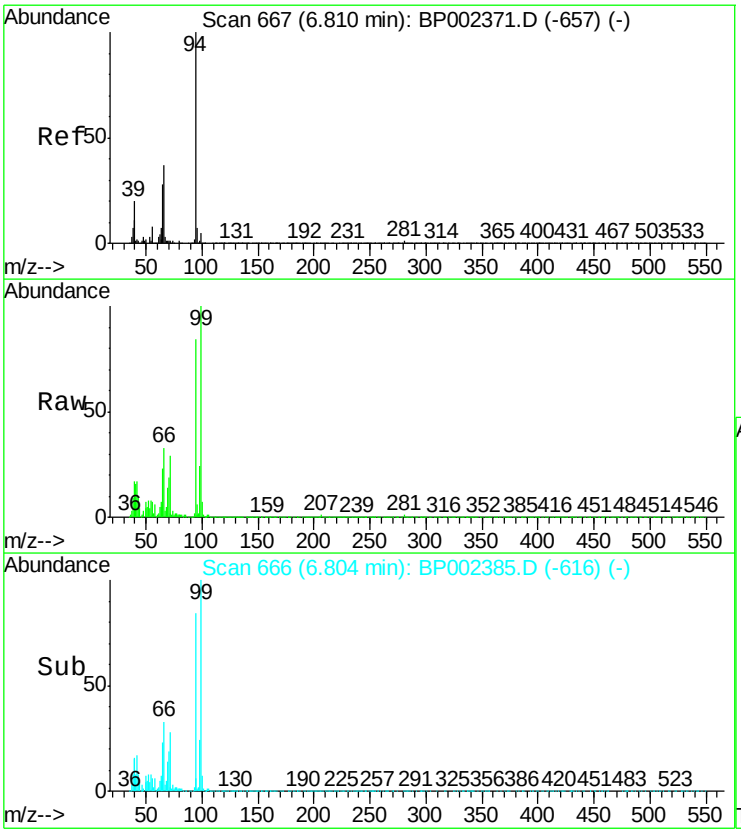
#9
Benzaldehyde
Concen: 7.871 ng
RT: 6.73 min Scan# 654
Delta R.T. -0.01 min
Lab File: BP002385.D
Acq: 10 Jun 2020 21:07

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT1-2020

Tgt Ion: 77 Resp: 52093

Ion	Ratio	Lower	Upper
77	100		
105	97.3	78.1	118.1
106	86.0	73.2	113.2

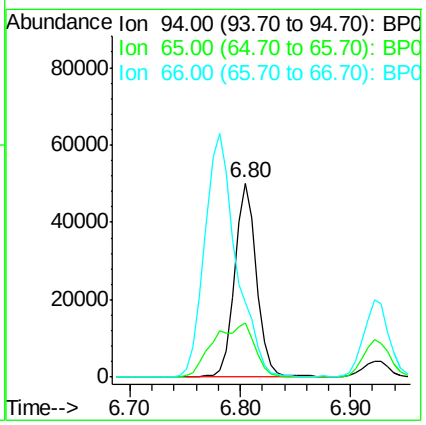


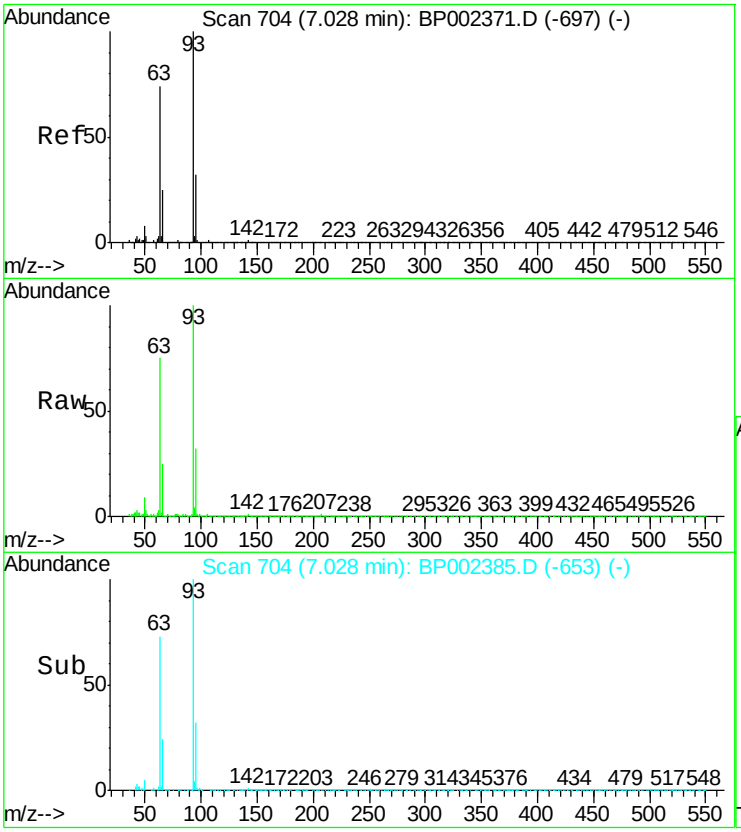


#10
Phenol
Concen: 4.941 ng
RT: 6.80 min Scan# 666
Delta R.T. -0.01 min
Lab File: BP002385.D
Acq: 10 Jun 2020 21:07

Tgt Ion: 94 Resp: 69417

Ion	Ratio	Lower	Upper
94	100		
65	27.7	7.7	47.7
66	38.7	16.9	56.9



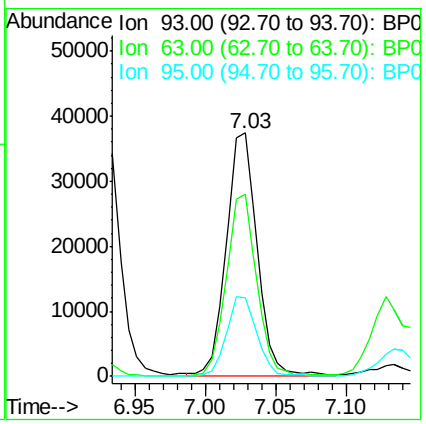


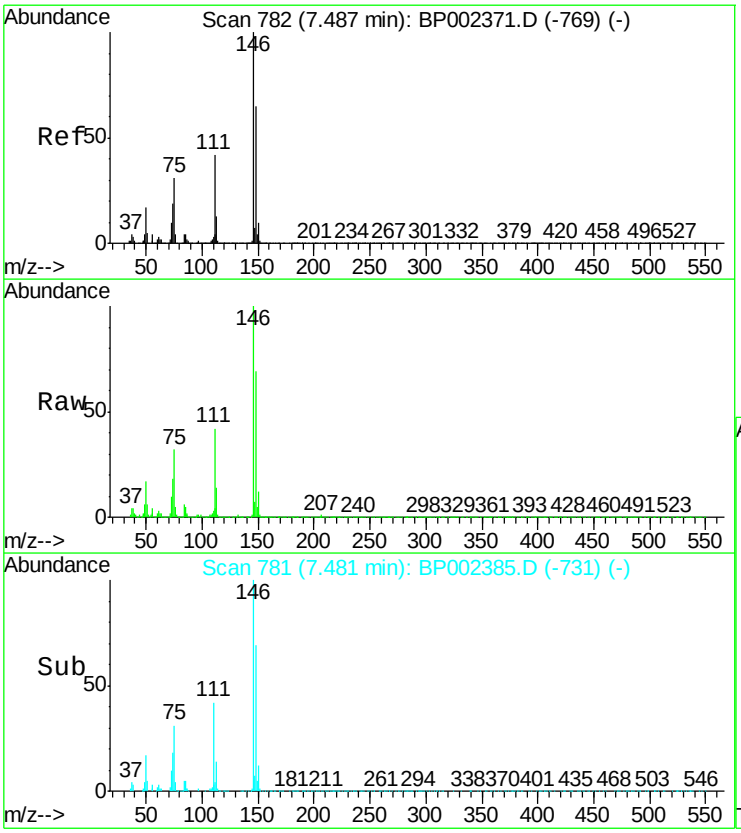
#11
bis(2-Chloroethyl)ether
Concen: 4.826 ng
RT: 7.03 min Scan# 704
Delta R.T. 0.00 min
Lab File: BP002385.D
Acq: 10 Jun 2020 21:07

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT1-2020

Tgt Ion: 93 Resp: 56617

Ion	Ratio	Lower	Upper
93	100		
63	75.1	54.2	94.2
95	32.4	11.8	51.8

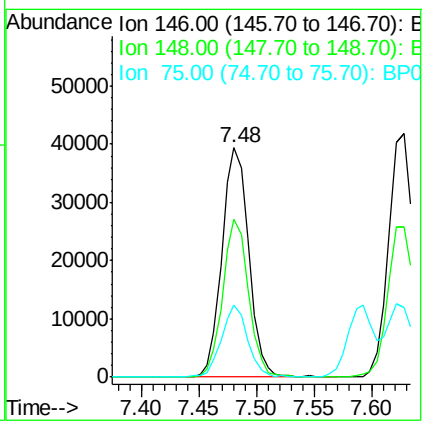


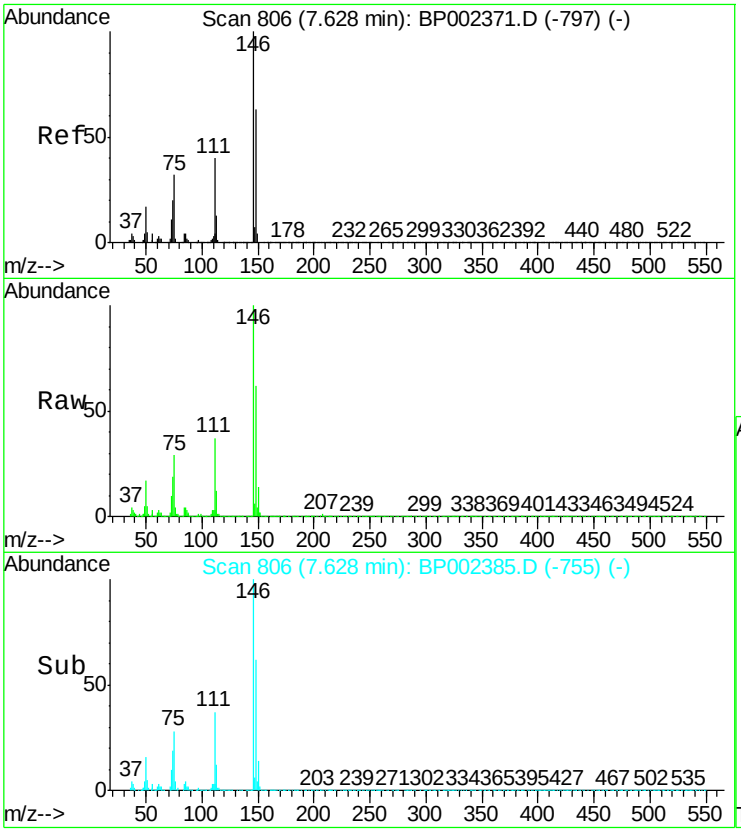


#12
1,3-Dichlorobenzene
Concen: 5.017 ng
RT: 7.48 min Scan# 781
Delta R.T. -0.01 min
Lab File: BP002385.D
Acq: 10 Jun 2020 21:07

Tgt Ion:146 Resp: 63202

Ion	Ratio	Lower	Upper
146	100		
148	69.0	51.6	77.4
75	31.6	25.0	37.4



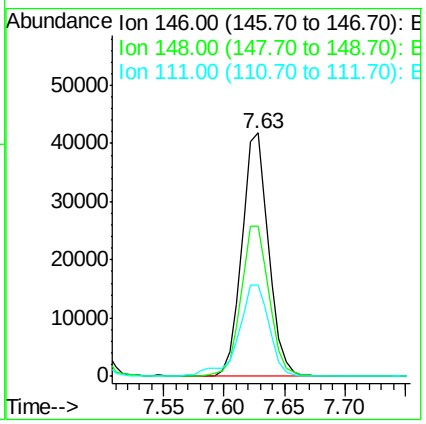


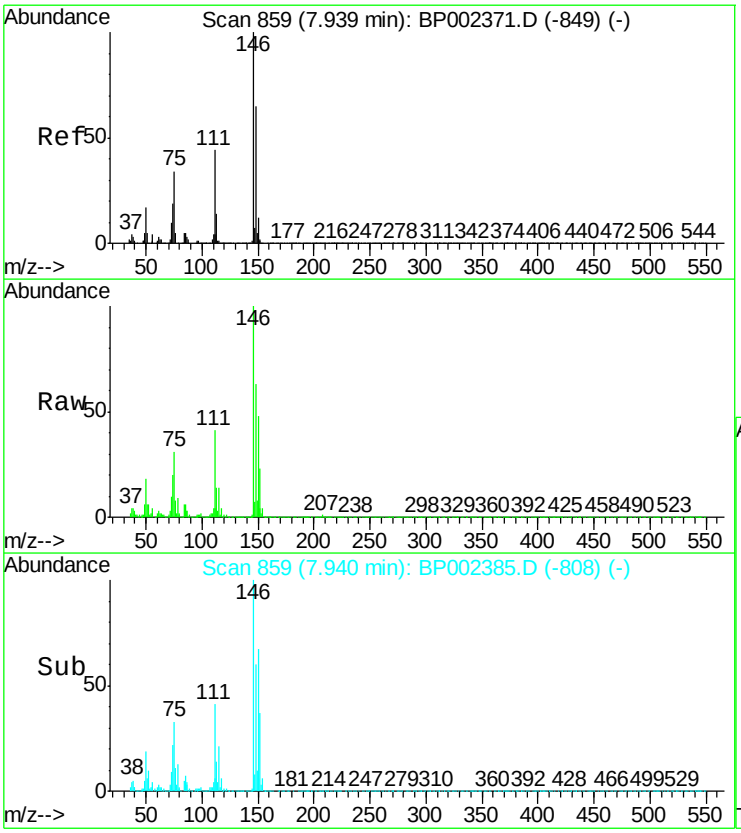
#13
1,4-Dichlorobenzene
Concen: 5.093 ng
RT: 7.63 min Scan# 806
Delta R.T. 0.00 min
Lab File: BP002385.D
Acq: 10 Jun 2020 21:07

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT1-2020

Tgt Ion:146 Resp: 64550

Ion	Ratio	Lower	Upper
146	100		
148	61.6	50.7	76.1
111	37.3	32.2	48.2

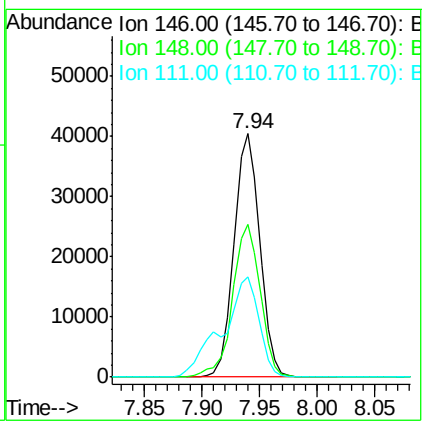


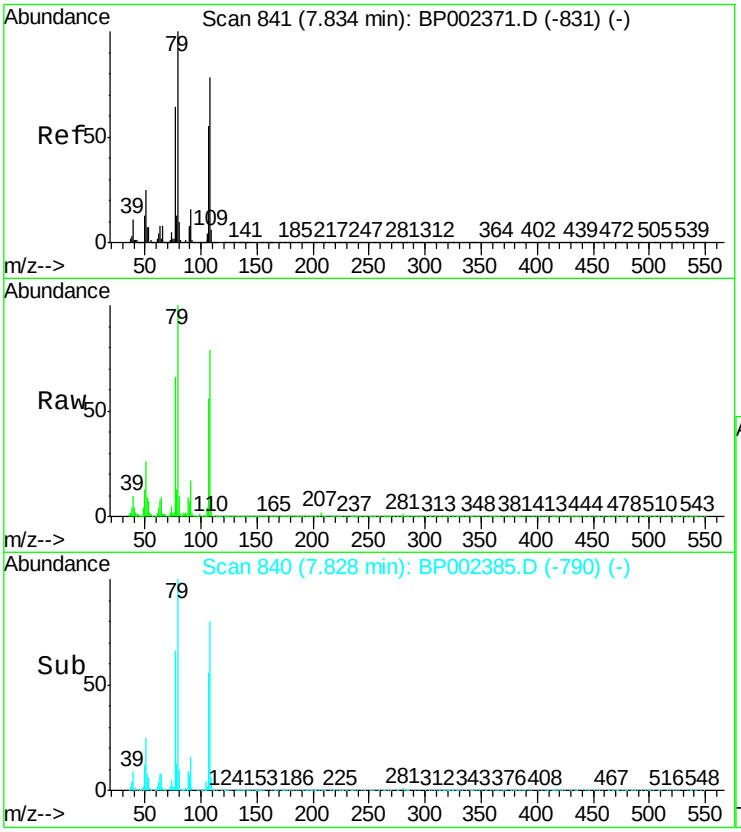


#14
1,2-Dichlorobenzene
Concen: 5.164 ng
RT: 7.94 min Scan# 859
Delta R.T. 0.00 min
Lab File: BP002385.D
Acq: 10 Jun 2020 21:07

Tgt Ion:146 Resp: 62703

Ion	Ratio	Lower	Upper
146	100		
148	63.0	51.8	77.6
111	41.4	35.4	53.2



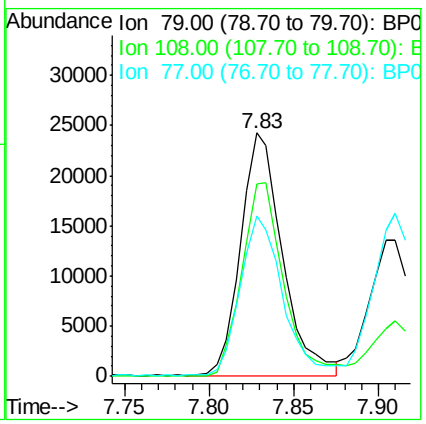


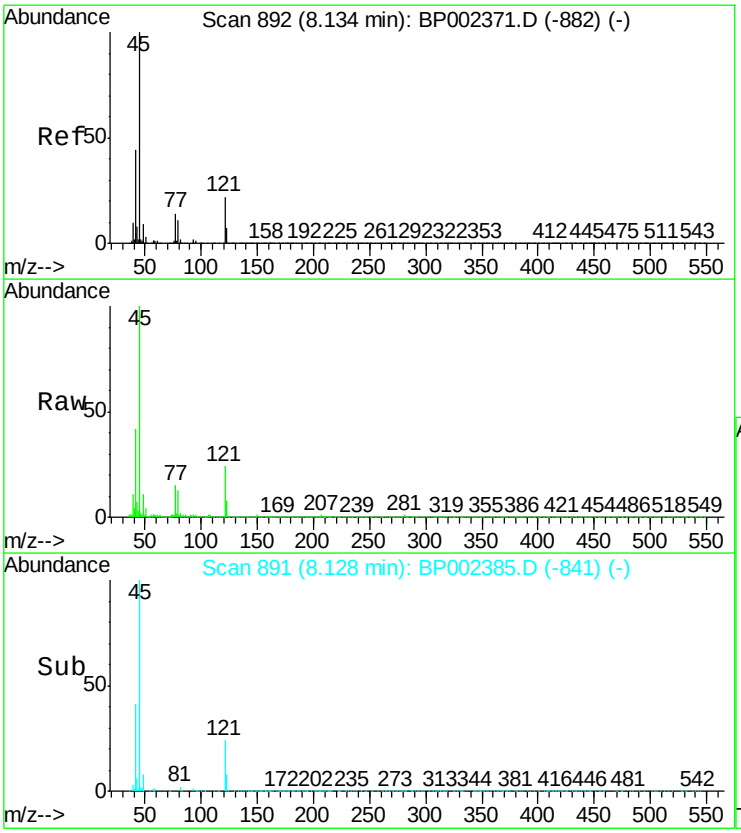
#15
Benzyl Alcohol
Concen: 4.153 ng
RT: 7.83 min Scan# 840
Delta R.T. -0.01 min
Lab File: BP002385.D
Acq: 10 Jun 2020 21:07

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT1-2020

Tgt Ion: 79 Resp: 41703

Ion	Ratio	Lower	Upper
79	100		
108	79.1	62.6	94.0
77	66.0	51.5	77.3

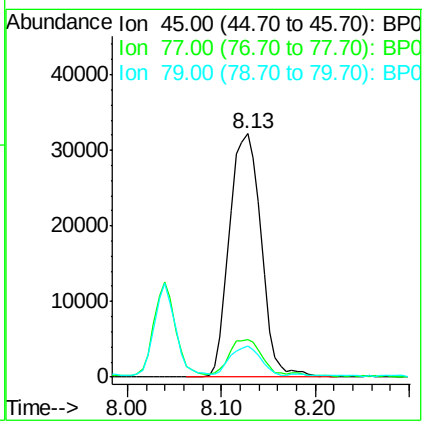


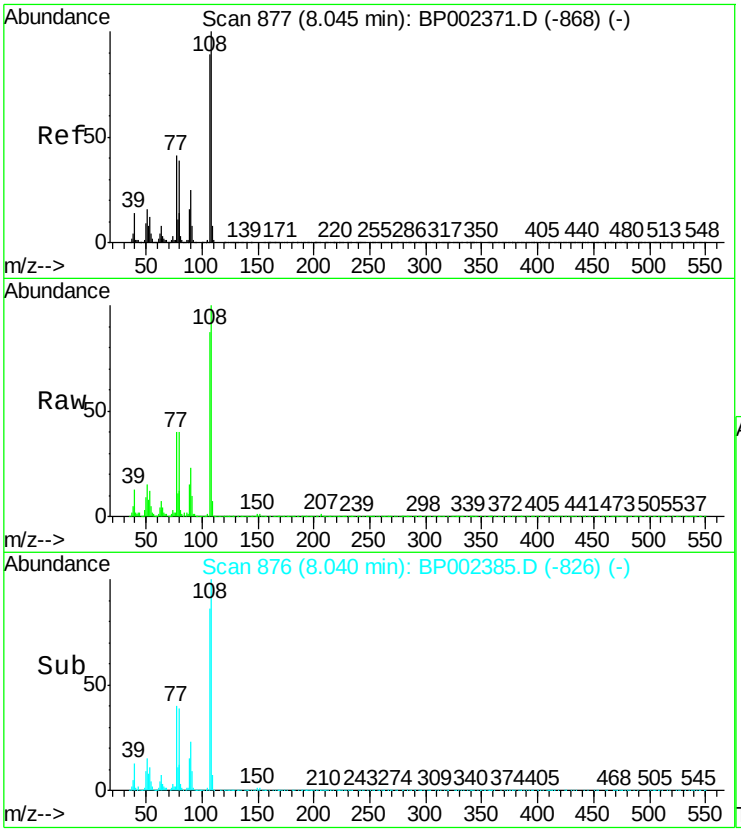


#16
2,2'-oxybis(1-Chloropropane)
Concen: 4.519 ng
RT: 8.13 min Scan# 891
Delta R.T. -0.01 min
Lab File: BP002385.D
Acq: 10 Jun 2020 21:07

Tgt Ion: 45 Resp: 75223

Ion	Ratio	Lower	Upper
45	100		
77	15.3	0.0	35.0
79	12.9	0.0	32.0



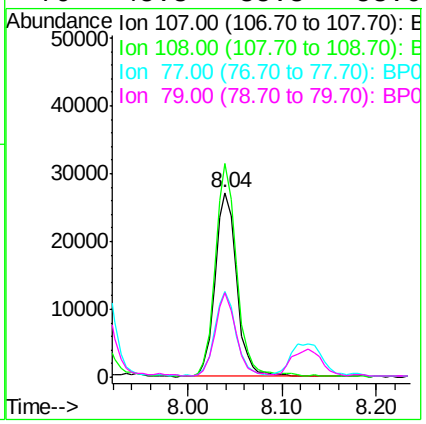


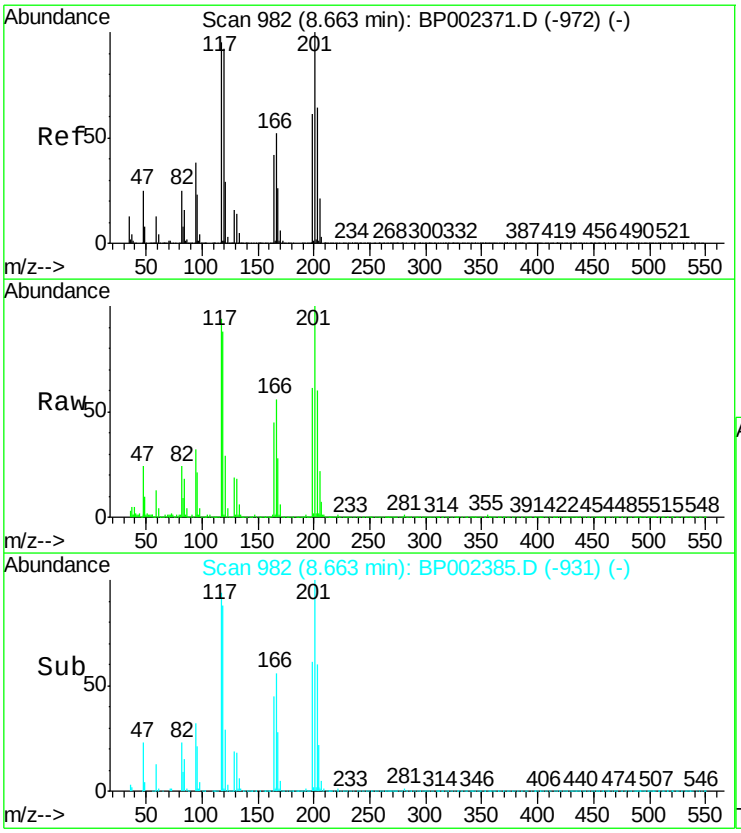
#17
2-Methylphenol
Concen: 4.272 ng
RT: 8.04 min Scan# 876
Delta R.T. -0.01 min
Lab File: BP002385.D
Acq: 10 Jun 2020 21:07

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT1-2020

Tgt Ion:107 Resp: 43863

Ion	Ratio	Lower	Upper
107	100		
108	115.6	90.3	135.5
77	46.1	37.1	55.7
79	45.8	35.8	53.6

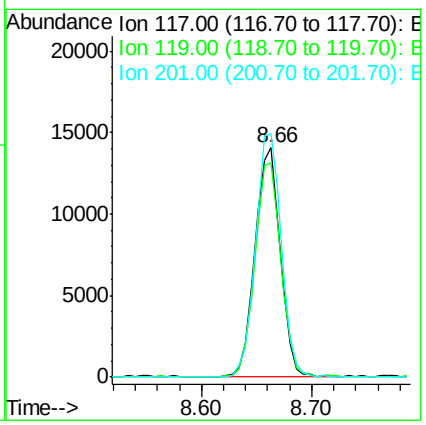


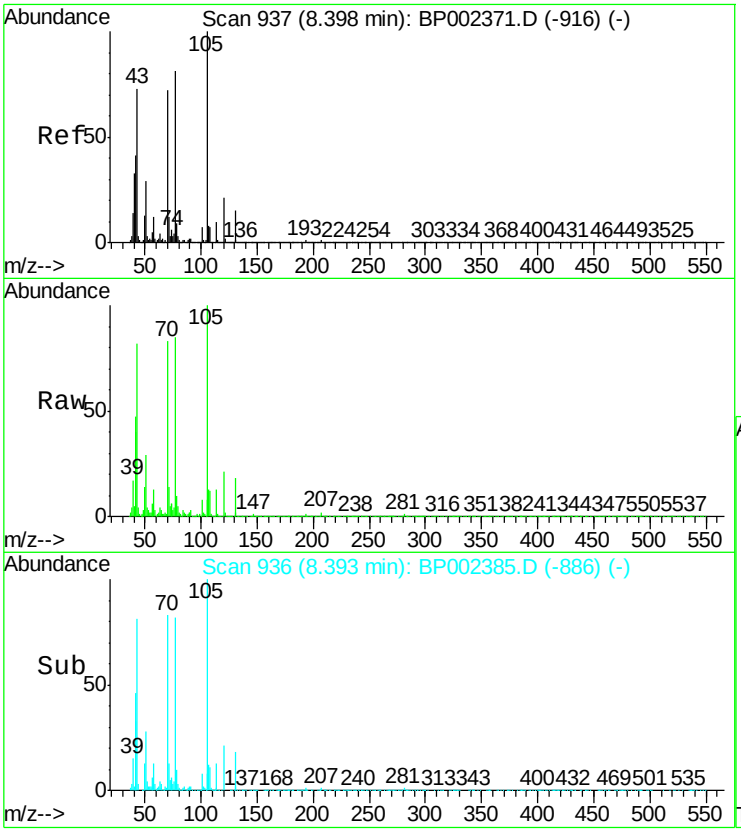


#18
Hexachloroethane
Concen: 4.920 ng
RT: 8.66 min Scan# 982
Delta R.T. 0.00 min
Lab File: BP002385.D
Acq: 10 Jun 2020 21:07

Tgt Ion:117 Resp: 22719

Ion	Ratio	Lower	Upper
117	100		
119	93.3	77.8	116.8
201	106.1	84.2	126.4



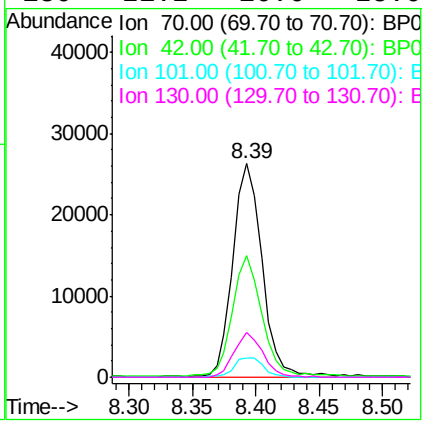


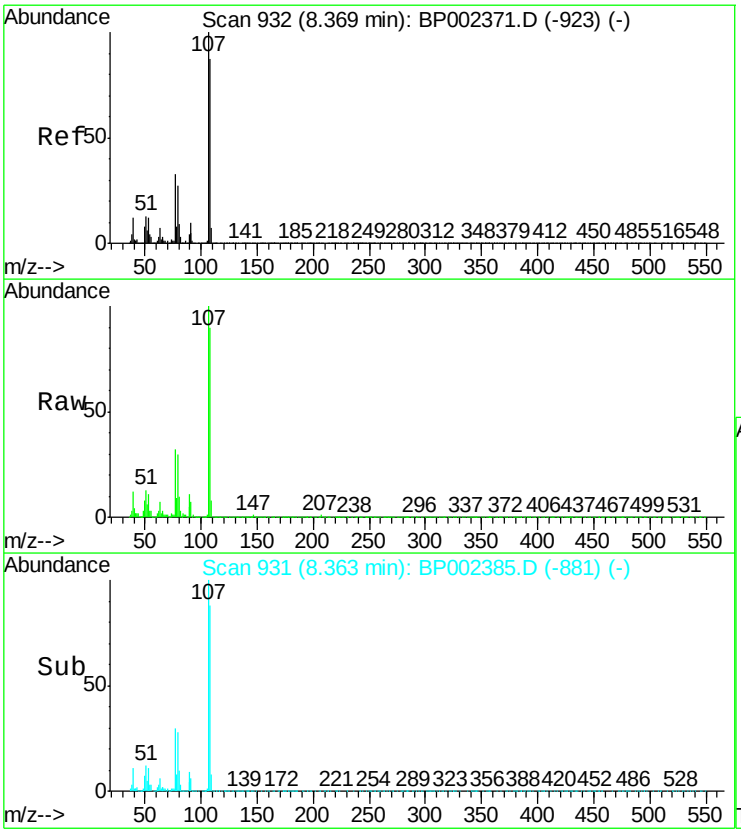
#19
n-Nitroso-di-n-propylamine
Concen: 4.839 ng
RT: 8.39 min Scan# 936
Delta R.T. -0.01 min
Lab File: BP002385.D
Acq: 10 Jun 2020 21:07

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT1-2020

Tgt Ion: 70 Resp: 41898

Ion	Ratio	Lower	Upper
70	100		
42	56.9	45.7	68.5
101	9.1	7.5	11.3
130	21.2	16.6	25.0

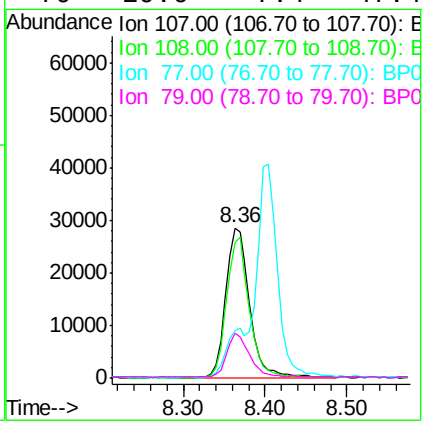


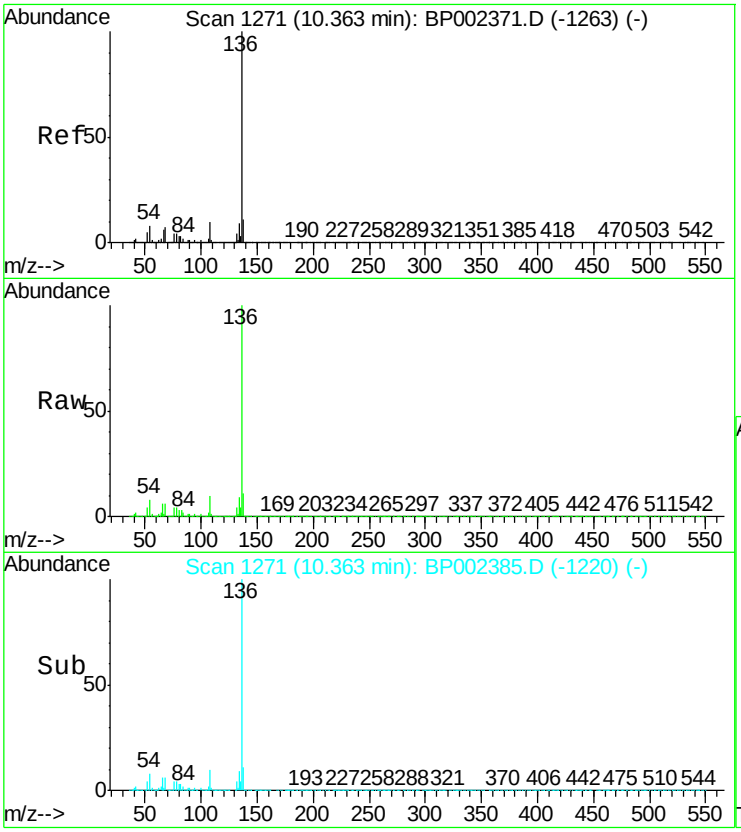


#20
3+4-Methylphenols
Concen: 4.194 ng
RT: 8.36 min Scan# 931
Delta R.T. -0.01 min
Lab File: BP002385.D
Acq: 10 Jun 2020 21:07

Tgt Ion:107 Resp: 58116

Ion	Ratio	Lower	Upper
107	100		
108	90.2	67.5	107.5
77	31.7	13.5	53.5
79	29.6	7.4	47.4



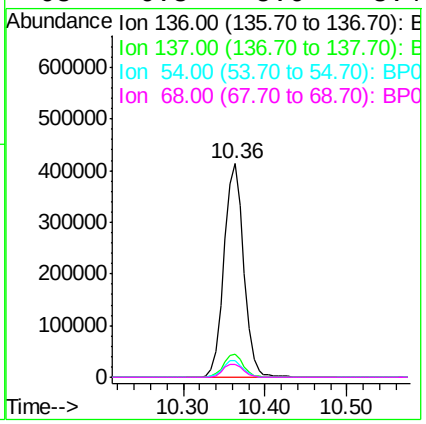


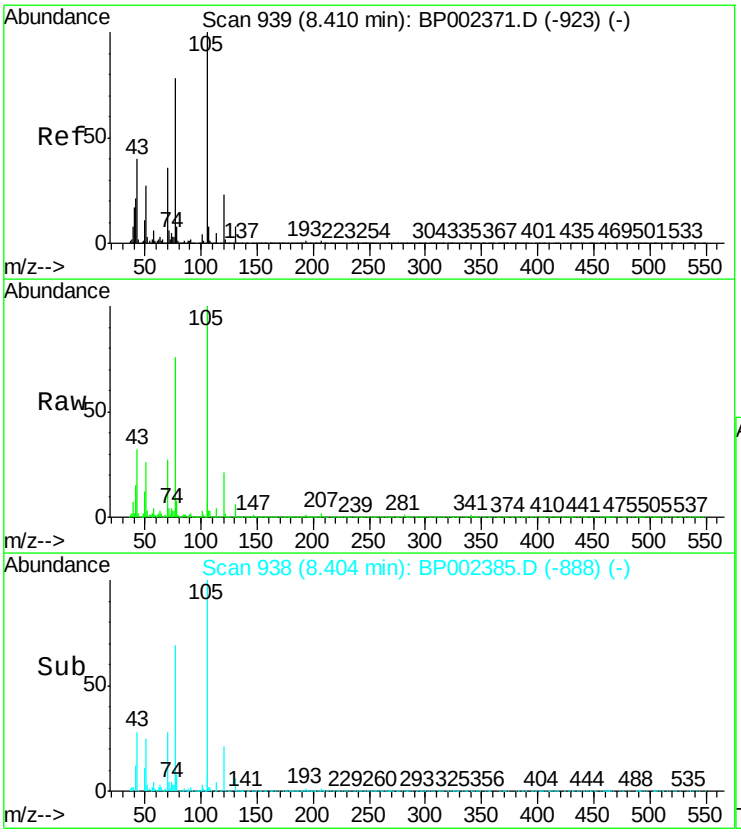
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.36 min Scan# 1271
Delta R.T. 0.00 min
Lab File: BP002385.D
Acq: 10 Jun 2020 21:07

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT1-2020

Tgt Ion:136 Resp: 692197

Ion	Ratio	Lower	Upper
136	100		
137	10.8	8.8	13.2
54	7.7	6.4	9.6
68	6.3	5.6	8.4

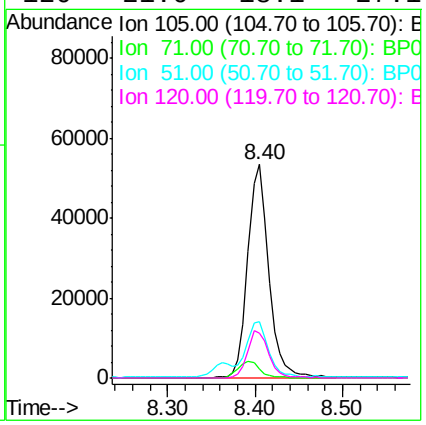


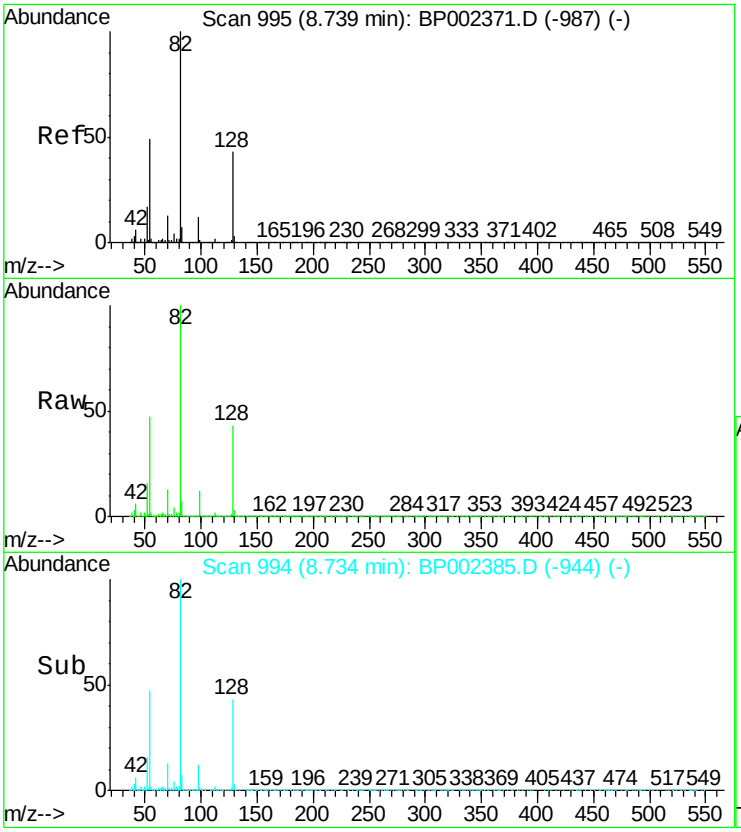


#22
Acetophenone
Concen: 5.579 ng
RT: 8.40 min Scan# 938
Delta R.T. -0.01 min
Lab File: BP002385.D
Acq: 10 Jun 2020 21:07

Tgt Ion:105 Resp: 86768

Ion	Ratio	Lower	Upper
105	100		
71	4.0	4.7	7.1#
51	26.4	21.4	32.0
120	21.0	18.1	27.1



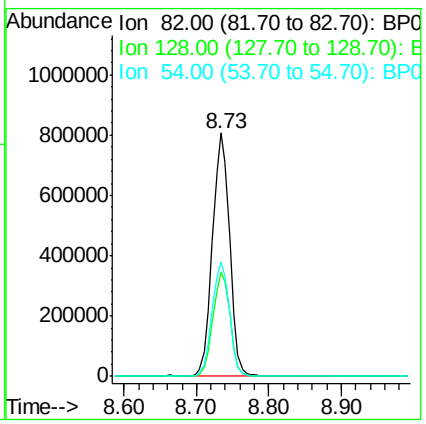


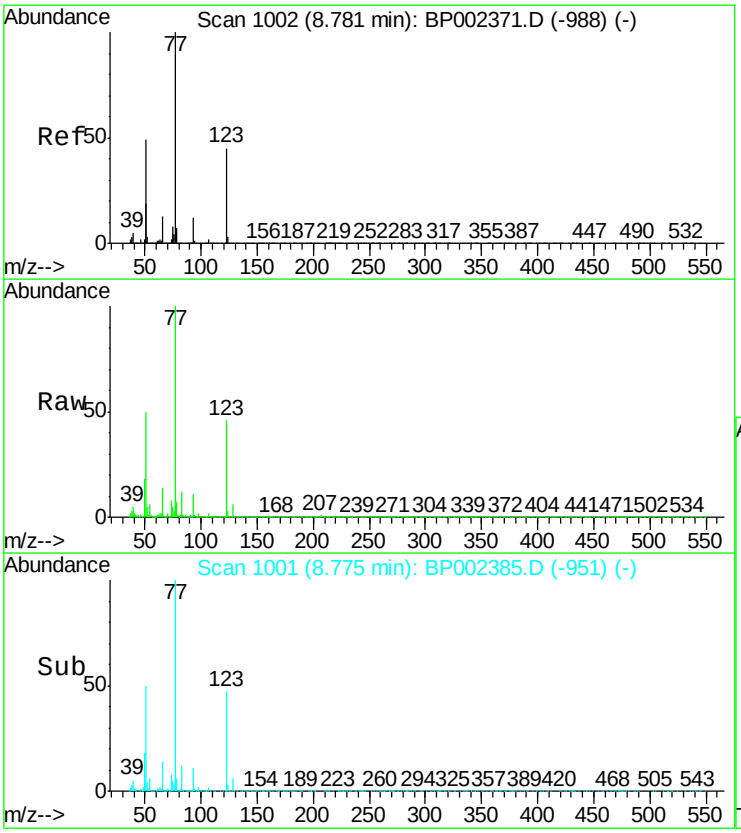
#23
Nitrobenzene-d5
Concen: 114.289 ng
RT: 8.73 min Scan# 994
Delta R.T. -0.01 min
Lab File: BP002385.D
Acq: 10 Jun 2020 21:07

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT1-2020

Tgt Ion: 82 Resp: 1324710

Ion	Ratio	Lower	Upper
82	100		
128	42.5	34.5	51.7
54	46.9	39.4	59.2

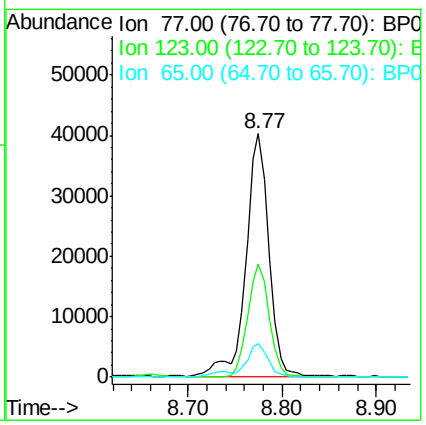


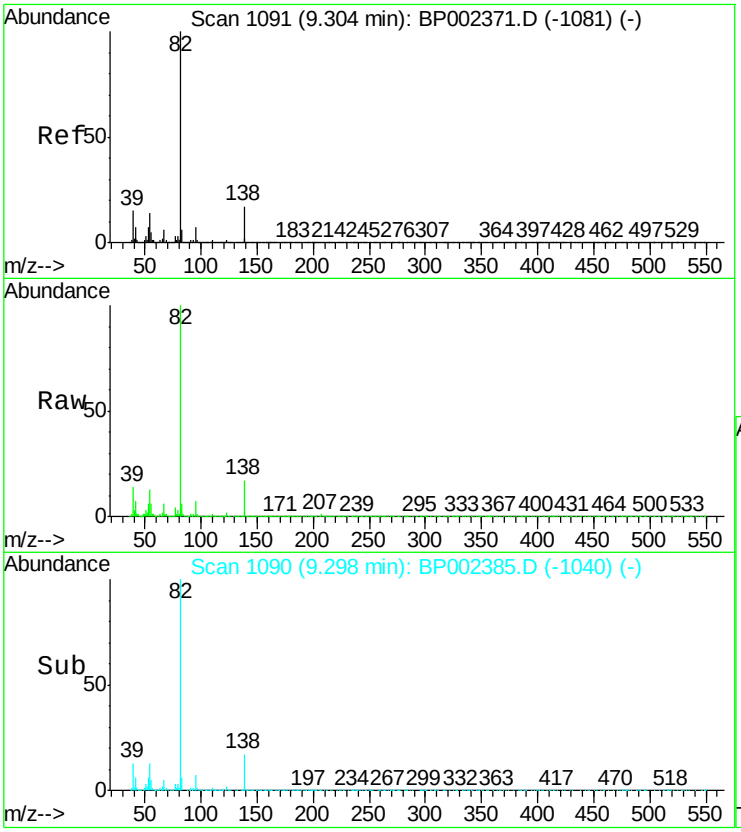


#24
Nitrobenzene
Concen: 5.435 ng
RT: 8.77 min Scan# 1001
Delta R.T. -0.01 min
Lab File: BP002385.D
Acq: 10 Jun 2020 21:07

Tgt Ion: 77 Resp: 67717

Ion	Ratio	Lower	Upper
77	100		
123	46.3	35.8	53.8
65	13.6	10.5	15.7



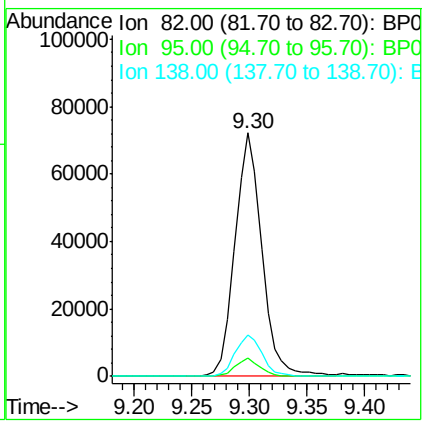


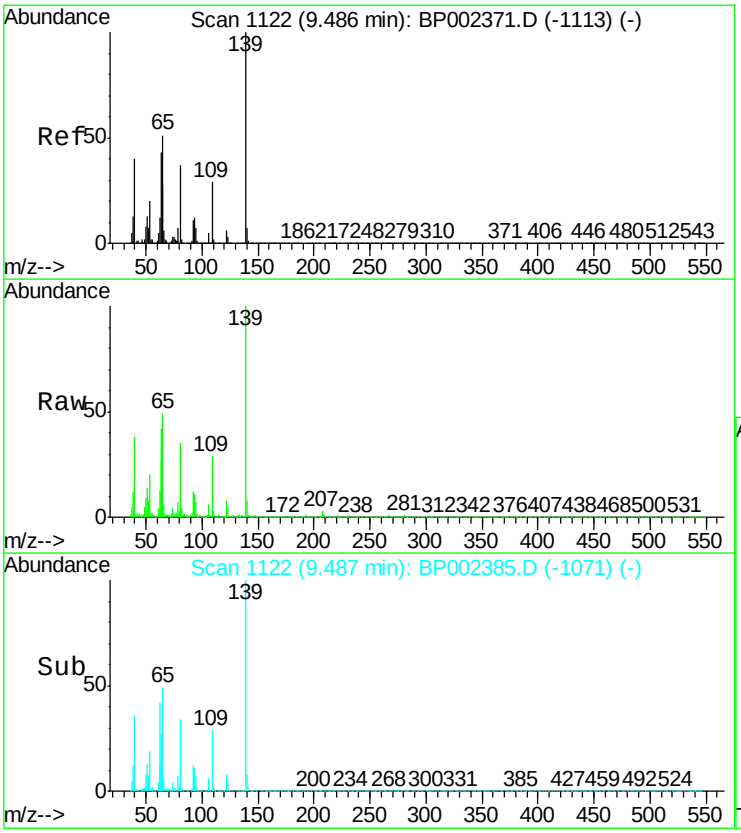
#25
Isophorone
Concen: 4.912 ng
RT: 9.30 min Scan# 1090
Delta R.T. -0.01 min
Lab File: BP002385.D
Acq: 10 Jun 2020 21:07

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT1-2020

Tgt Ion: 82 Resp: 115950

Ion	Ratio	Lower	Upper
82	100		
95	7.3	5.4	8.2
138	17.1	13.4	20.0

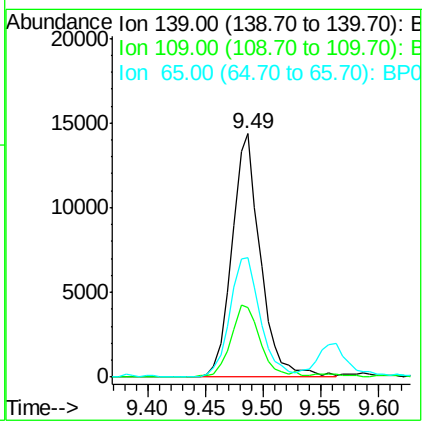


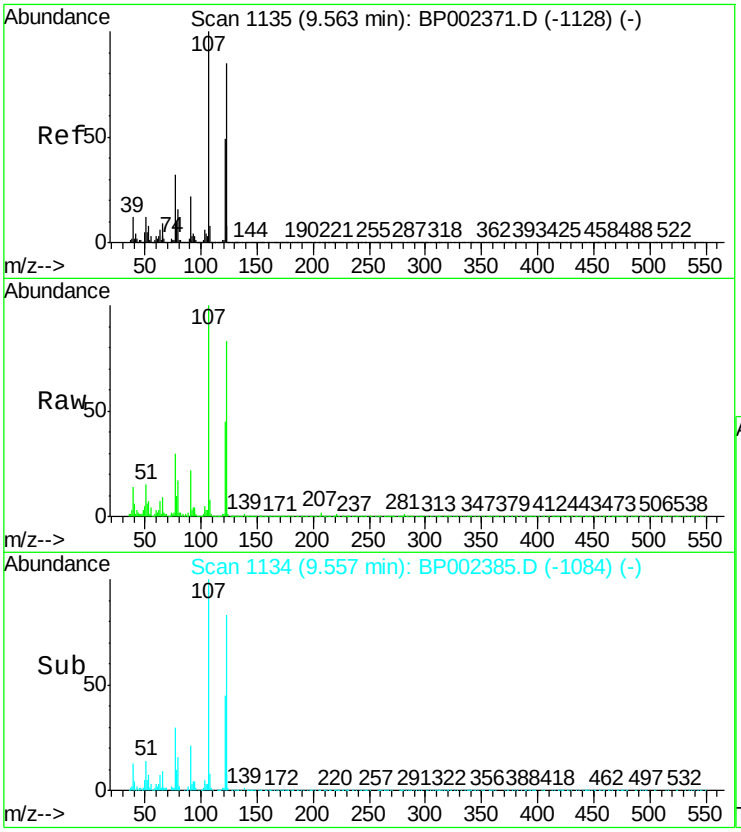


#26
2-Nitrophenol
Concen: 4.416 ng
RT: 9.49 min Scan# 1122
Delta R.T. 0.00 min
Lab File: BP002385.D
Acq: 10 Jun 2020 21:07

Tgt Ion:139 Resp: 24518

Ion	Ratio	Lower	Upper
139	100		
109	28.8	23.4	35.2
65	48.9	41.1	61.7



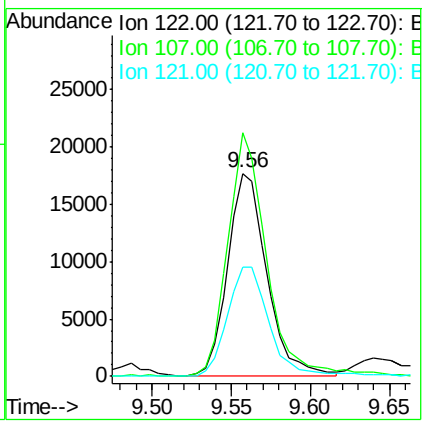


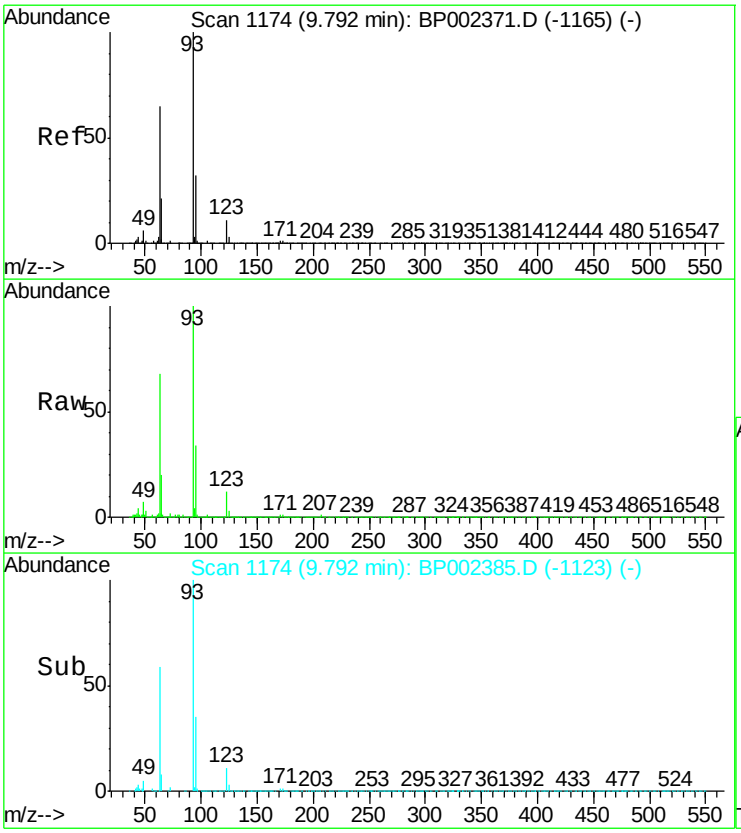
#27
2,4-Dimethylphenol
Concen: 3.456 ng
RT: 9.56 min Scan# 1134
Delta R.T. -0.01 min
Lab File: BP002385.D
Acq: 10 Jun 2020 21:07

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT1-2020

Tgt Ion:122 Resp: 30101

Ion	Ratio	Lower	Upper
122	100		
107	120.0	94.0	141.0
121	53.9	46.4	69.6

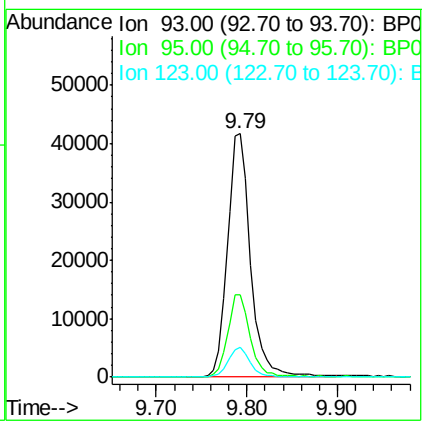


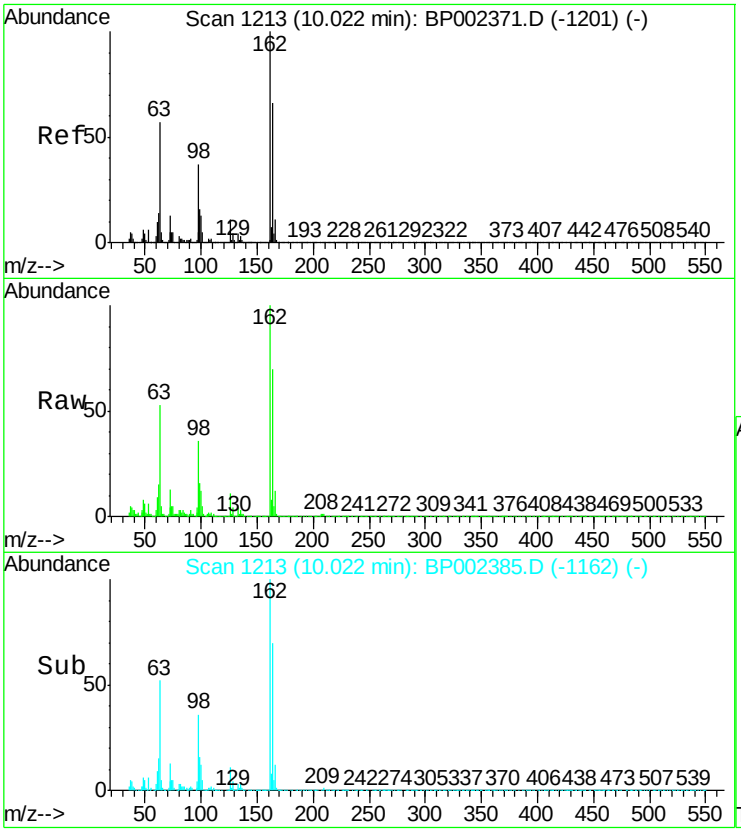


#28
bis(2-Chloroethoxy)methane
Concen: 5.255 ng
RT: 9.79 min Scan# 1174
Delta R.T. 0.00 min
Lab File: BP002385.D
Acq: 10 Jun 2020 21:07

Tgt Ion: 93 Resp: 73892

Ion	Ratio	Lower	Upper
93	100		
95	33.8	25.8	38.8
123	12.3	8.7	13.1



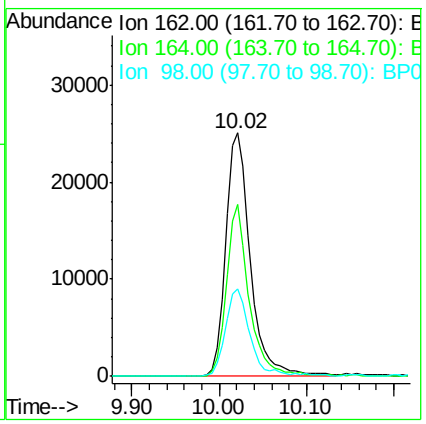


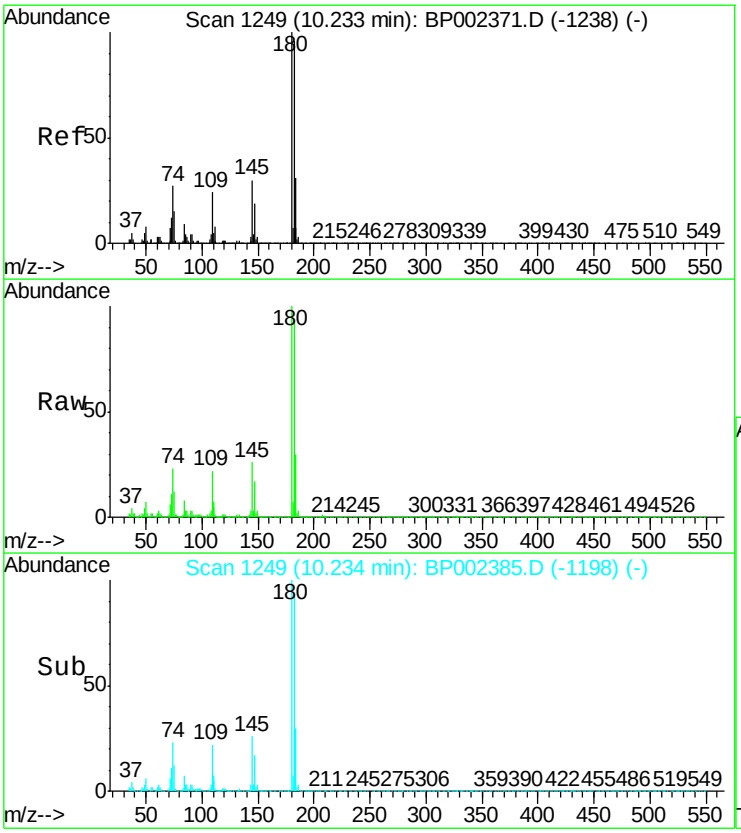
#29
2,4-Dichlorophenol
Concen: 4.926 ng
RT: 10.02 min Scan# 1213
Delta R.T. 0.00 min
Lab File: BP002385.D
Acq: 10 Jun 2020 21:07

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT1-2020

Tgt Ion:162 Resp: 48298

Ion	Ratio	Lower	Upper
162	100		
164	70.4	45.5	85.5
98	36.1	16.6	56.6

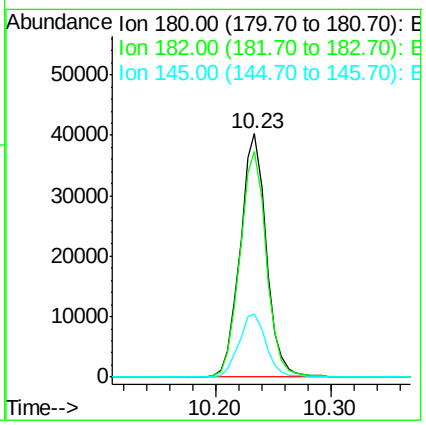


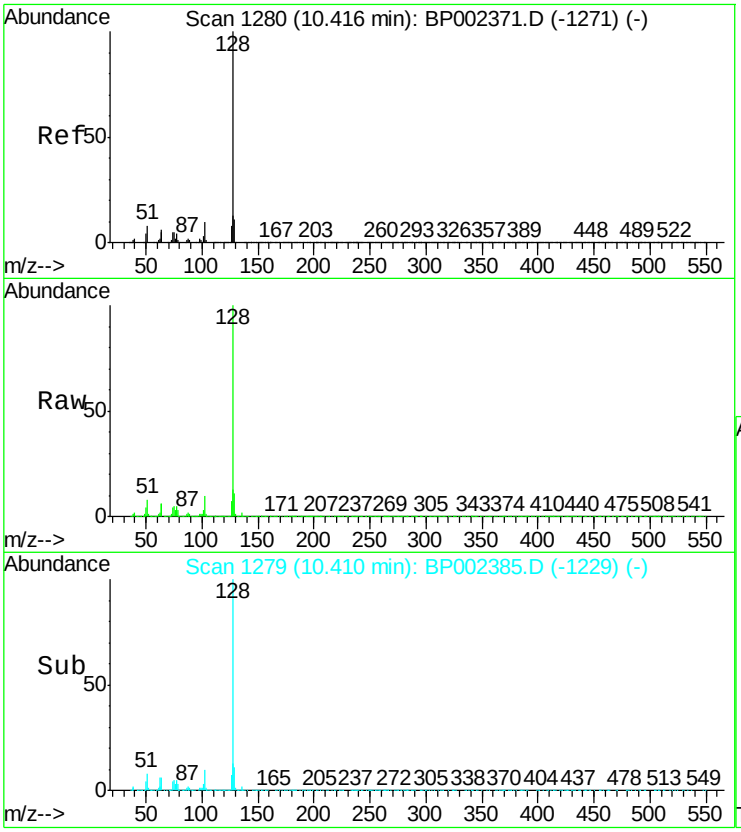


#30
1,2,4-Trichlorobenzene
Concen: 5.782 ng
RT: 10.23 min Scan# 1249
Delta R.T. 0.00 min
Lab File: BP002385.D
Acq: 10 Jun 2020 21:07

Tgt Ion:180 Resp: 63192

Ion	Ratio	Lower	Upper
180	100		
182	92.7	77.1	115.7
145	26.0	23.8	35.6



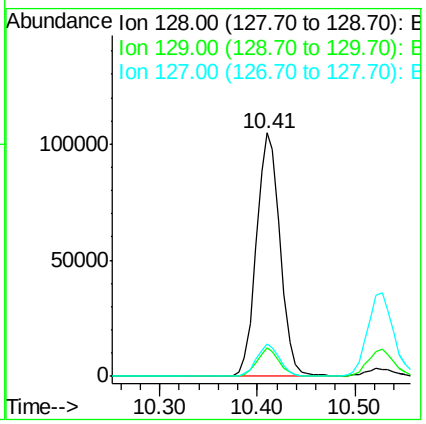


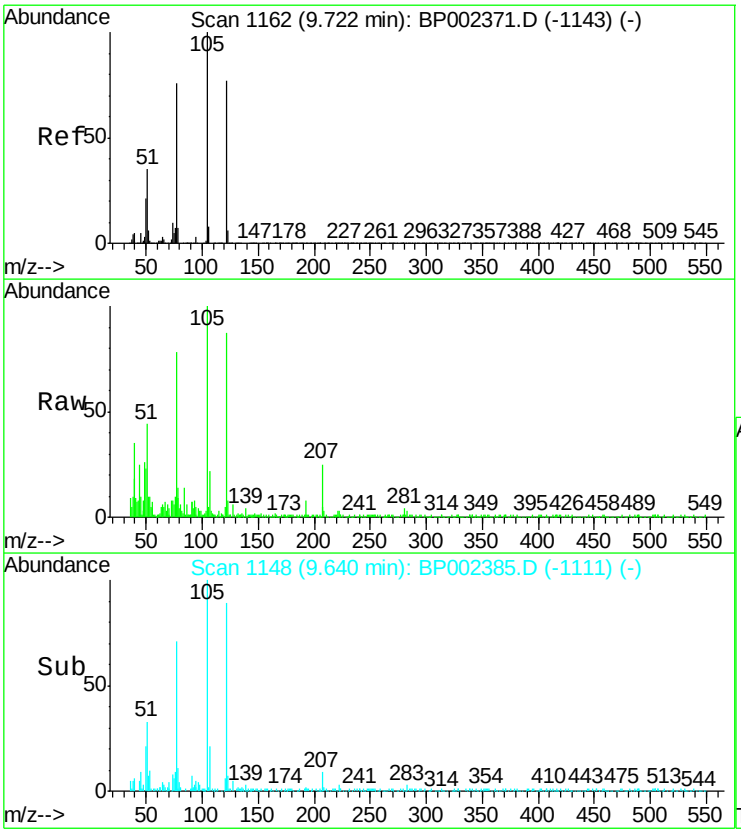
#31
Naphthalene
Concen: 5.570 ng
RT: 10.41 min Scan# 1279
Delta R.T. -0.01 min
Lab File: BP002385.D
Acq: 10 Jun 2020 21:07

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT1-2020

Tgt Ion:128 Resp: 179110

Ion	Ratio	Lower	Upper
128	100		
129	11.5	8.7	13.1
127	13.2	10.3	15.5

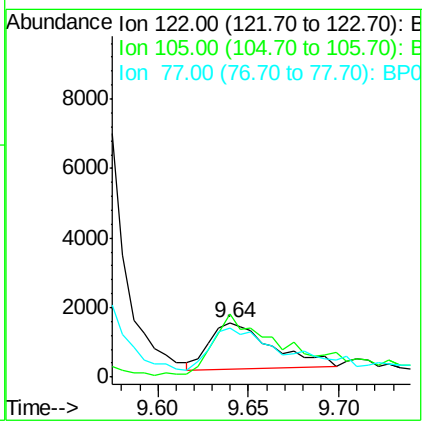


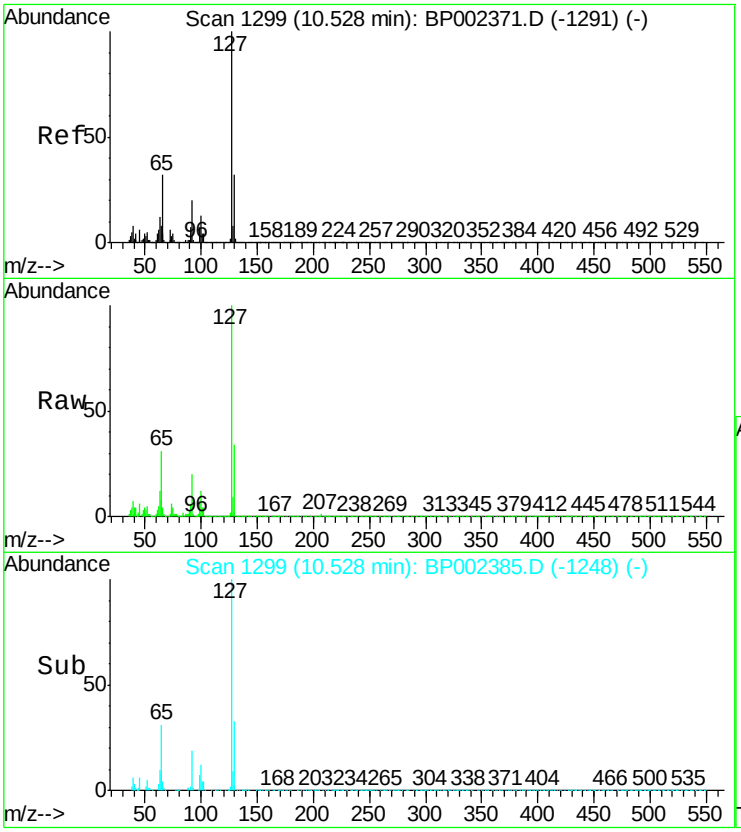


#32
Benzoic acid
Concen: 0.480 ng
RT: 9.64 min Scan# 1148
Delta R.T. -0.08 min
Lab File: BP002385.D
Acq: 10 Jun 2020 21:07

Tgt Ion:122 Resp: 3178

Ion	Ratio	Lower	Upper
122	100		
105	115.0	106.3	146.3
77	89.3	77.5	117.5



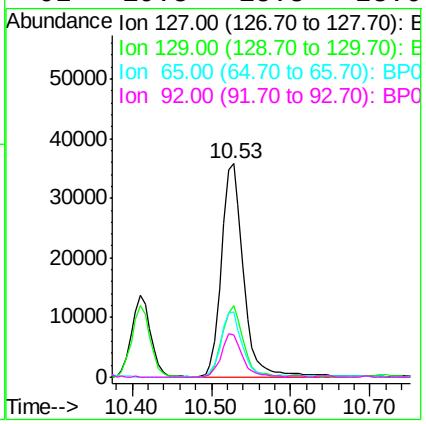


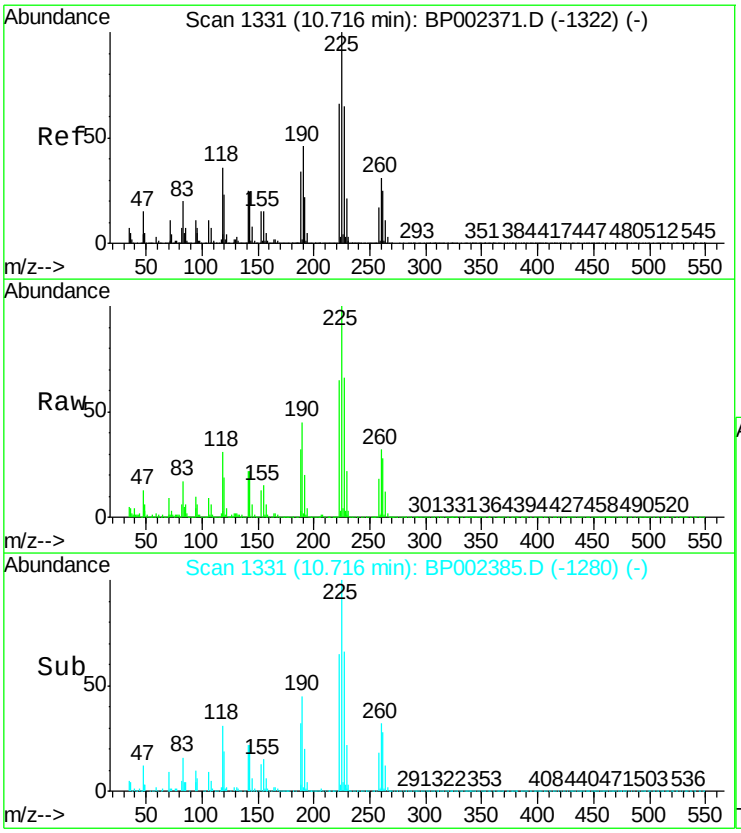
#33
4-Chloroaniline
Concen: 4.935 ng
RT: 10.53 min Scan# 1299
Delta R.T. 0.00 min
Lab File: BP002385.D
Acq: 10 Jun 2020 21:07

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT1-2020

Tgt Ion:127 Resp: 69288

Ion	Ratio	Lower	Upper
127	100		
129	33.5	25.4	38.2
65	30.6	25.3	37.9
92	19.8	15.8	23.6

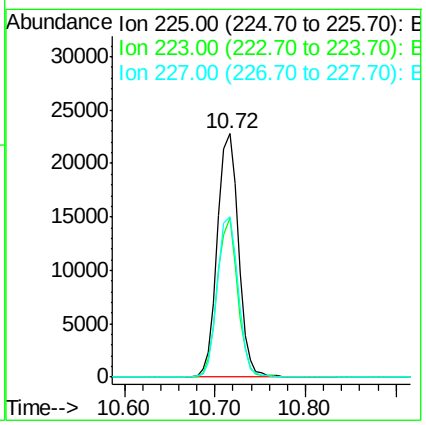


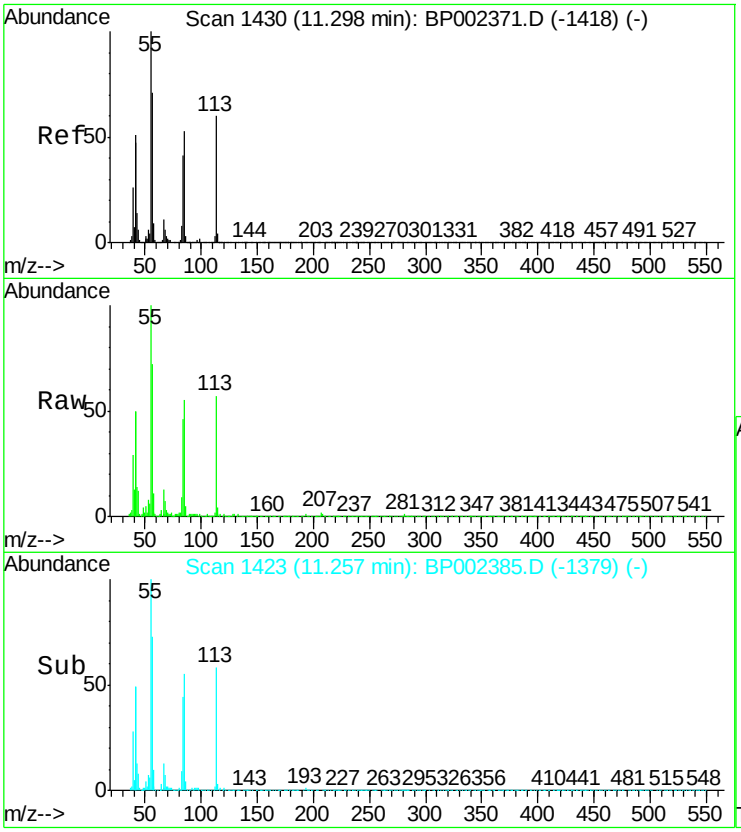


#34
Hexachlorobutadiene
Concen: 5.770 ng
RT: 10.72 min Scan# 1331
Delta R.T. 0.00 min
Lab File: BP002385.D
Acq: 10 Jun 2020 21:07

Tgt Ion:225 Resp: 36801

Ion	Ratio	Lower	Upper
225	100		
223	65.3	52.6	78.8
227	65.7	52.2	78.2



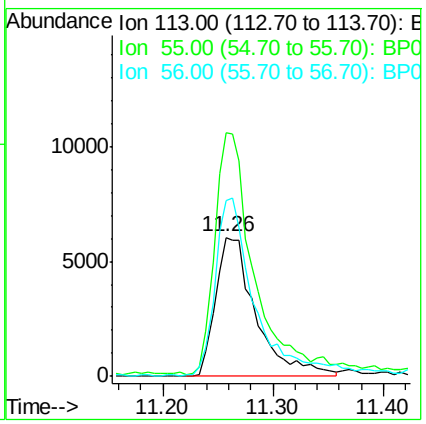


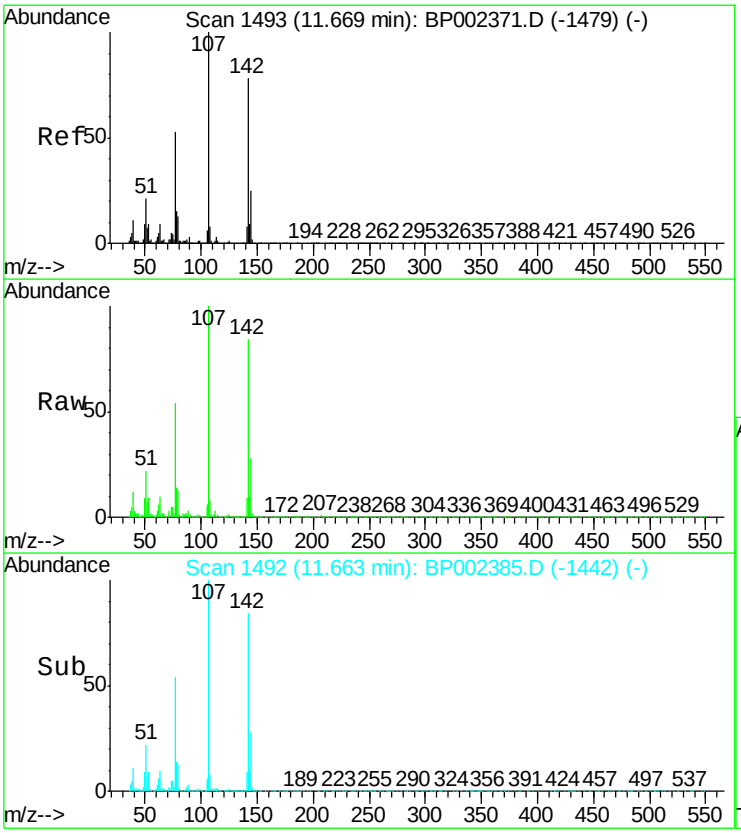
#35
Caprolactam
Concen: 4.478 ng
RT: 11.26 min Scan# 1423
Delta R.T. -0.04 min
Lab File: BP002385.D
Acq: 10 Jun 2020 21:07

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT1-2020

Tgt Ion:113 Resp: 15484

Ion	Ratio	Lower	Upper
113	100		
55	175.4	147.9	187.9
56	126.9	99.9	139.9

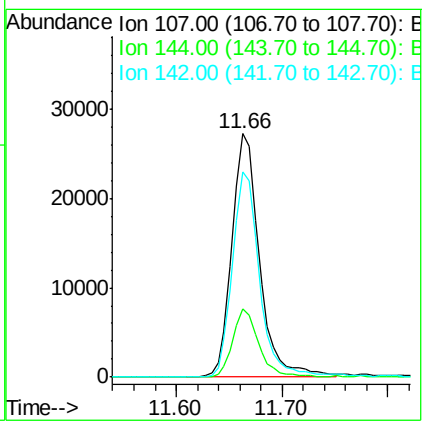


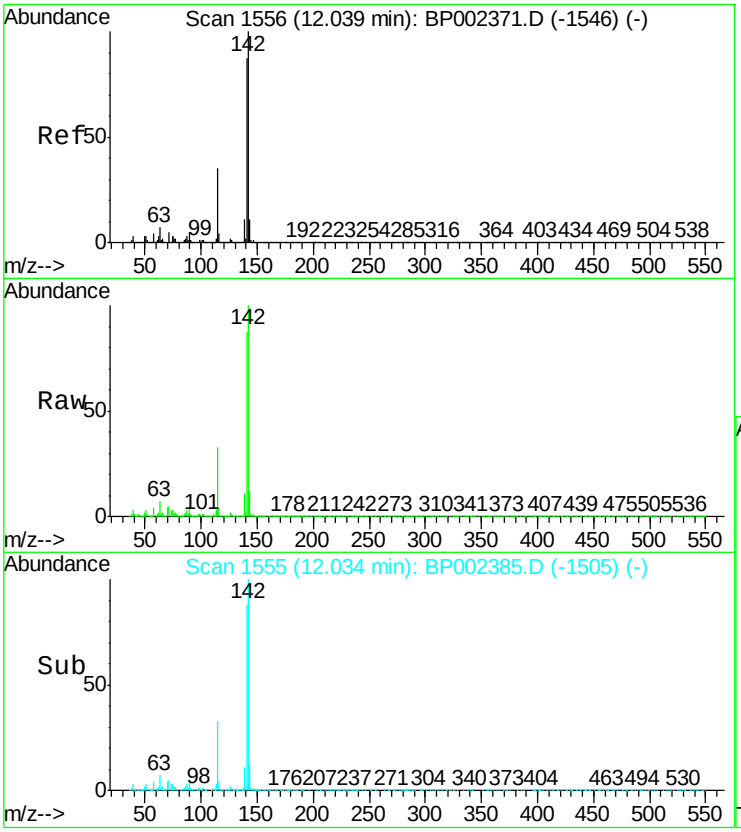


#36
4-Chloro-3-methylphenol
Concen: 4.605 ng
RT: 11.66 min Scan# 1492
Delta R.T. -0.01 min
Lab File: BP002385.D
Acq: 10 Jun 2020 21:07

Tgt Ion:107 Resp: 48855

Ion	Ratio	Lower	Upper
107	100		
144	27.9	20.4	30.6
142	84.4	62.2	93.4



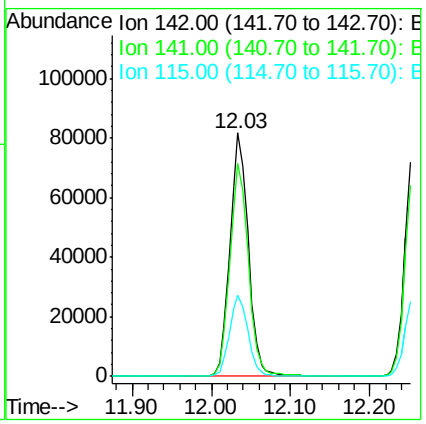


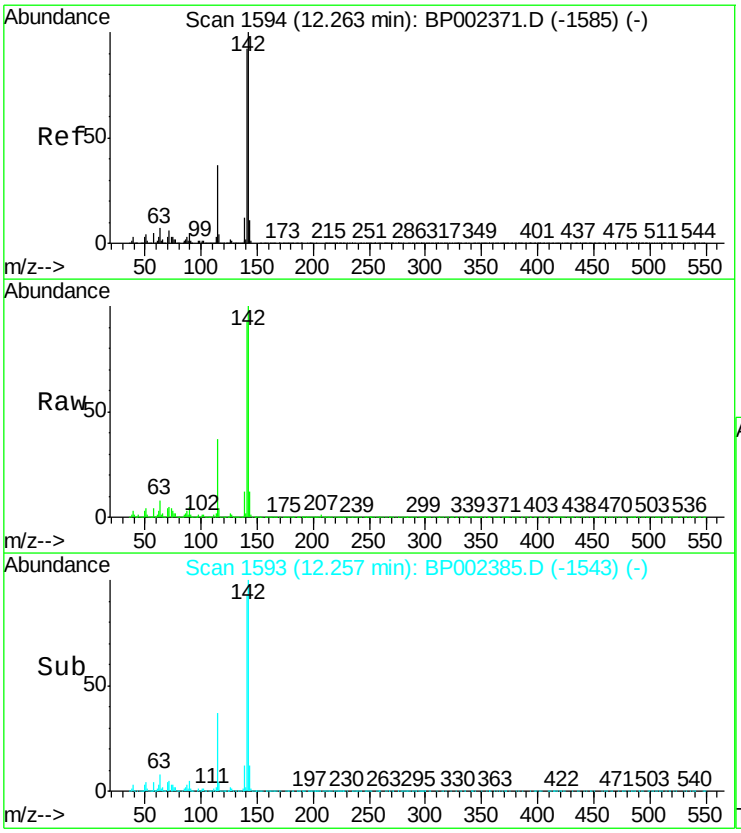
#37
2-Methylnaphthalene
Concen: 5.752 ng
RT: 12.03 min Scan# 1555
Delta R.T. -0.01 min
Lab File: BP002385.D
Acq: 10 Jun 2020 21:07

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT1-2020

Tgt Ion:142 Resp: 131286

Ion	Ratio	Lower	Upper
142	100		
141	87.3	69.7	104.5
115	33.1	27.8	41.8

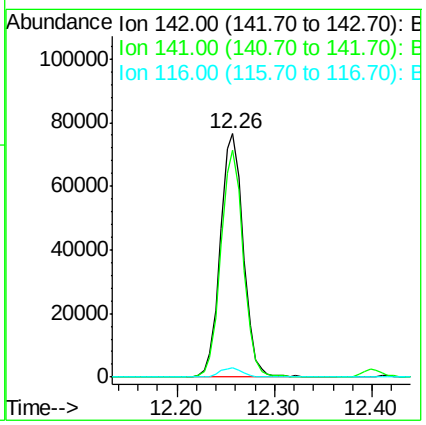


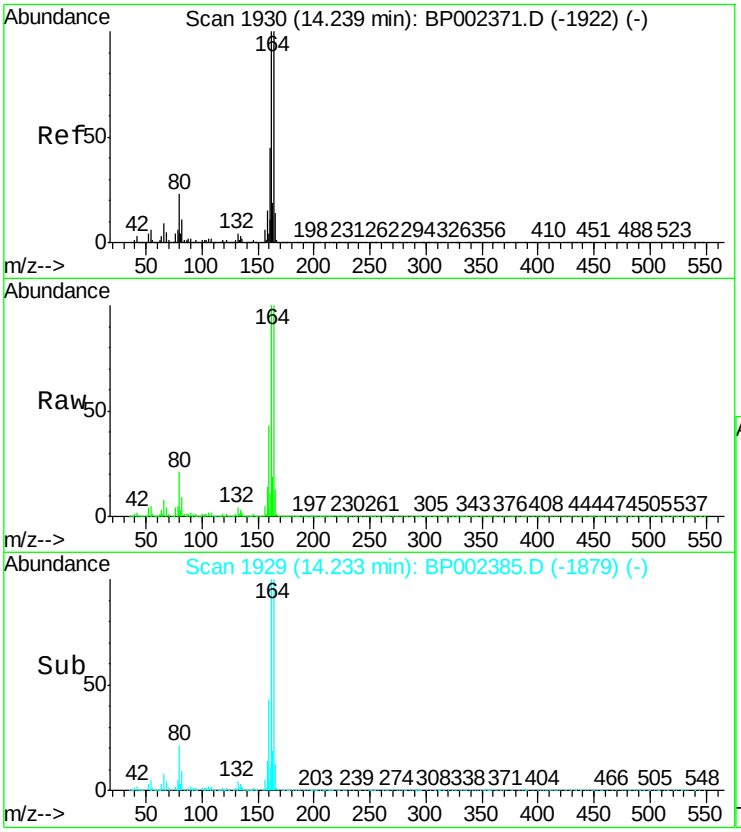


#38
1-Methylnaphthalene
Concen: 5.813 ng
RT: 12.26 min Scan# 1593
Delta R.T. -0.01 min
Lab File: BP002385.D
Acq: 10 Jun 2020 21:07

Tgt Ion:142 Resp: 124545

Ion	Ratio	Lower	Upper
142	100		
141	93.2	73.6	110.4
116	4.0	3.1	4.7



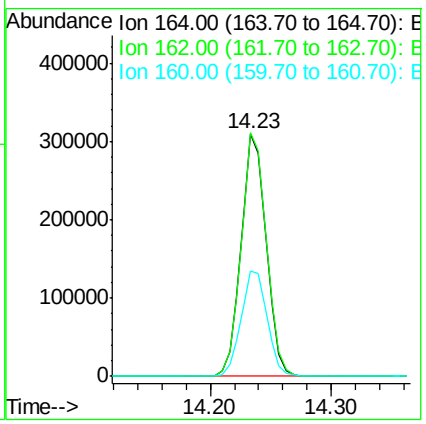


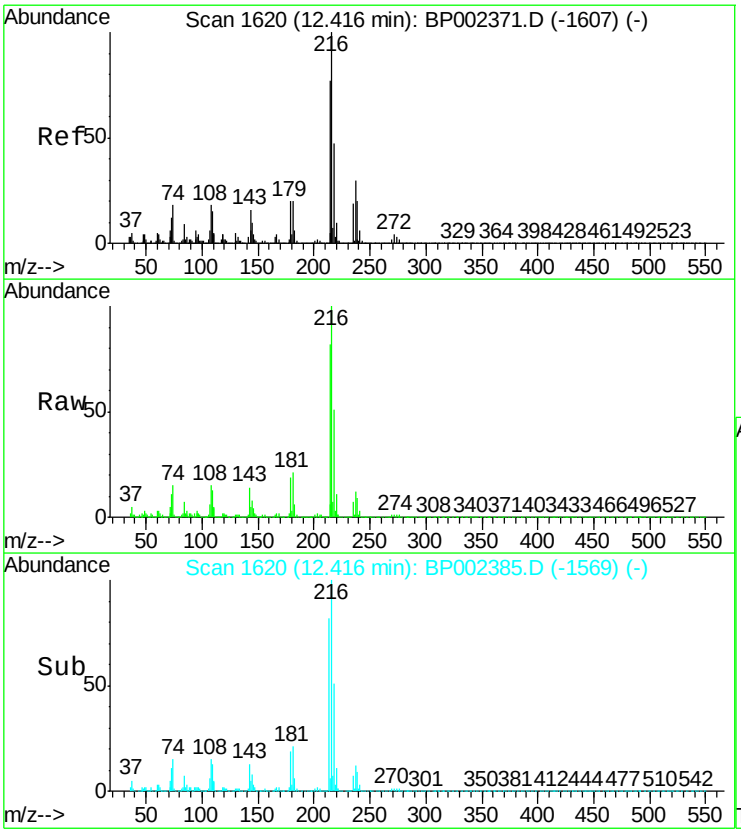
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.23 min Scan# 1929
Delta R.T. -0.01 min
Lab File: BP002385.D
Acq: 10 Jun 2020 21:07

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT1-2020

Tgt Ion:164 Resp: 449222

Ion	Ratio	Lower	Upper
164	100		
162	100.5	79.8	119.8
160	43.6	36.2	54.2

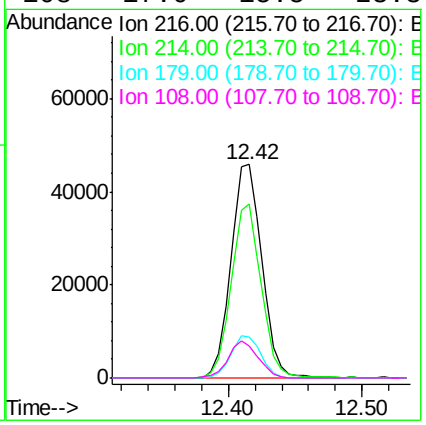


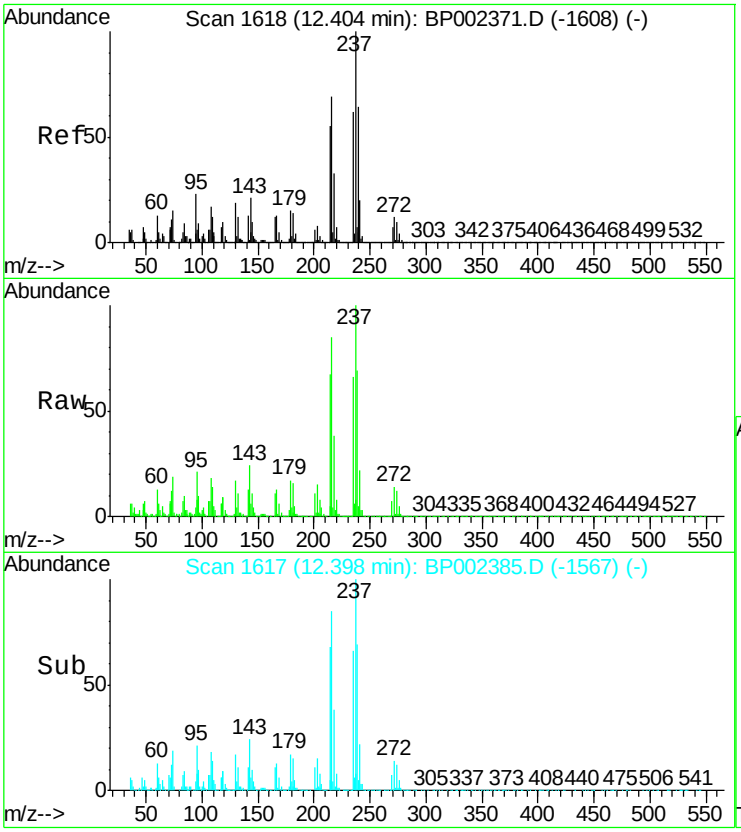


#40
1,2,4,5-Tetrachlorobenzene
Concen: 6.234 ng
RT: 12.42 min Scan# 1620
Delta R.T. 0.00 min
Lab File: BP002385.D
Acq: 10 Jun 2020 21:07

Tgt Ion:216 Resp: 73817

Ion	Ratio	Lower	Upper
216	100		
214	79.1	62.6	94.0
179	19.3	16.4	24.6
108	17.0	15.5	23.3



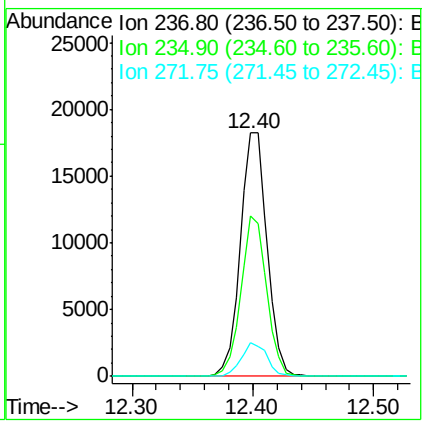


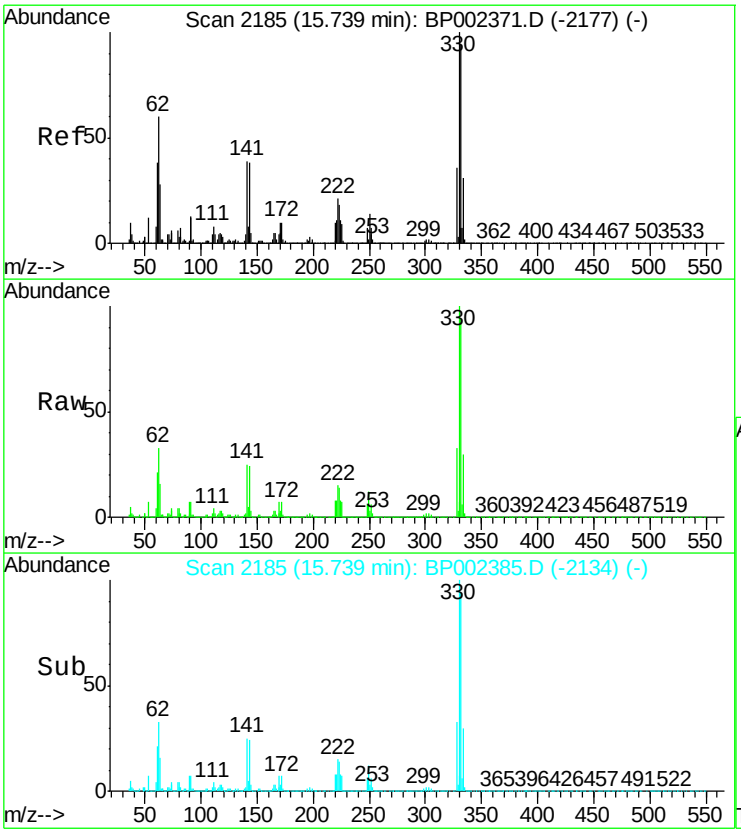
#41
Hexachlorocyclopentadiene
Concen: 4.470 ng
RT: 12.40 min Scan# 1617
Delta R.T. -0.01 min
Lab File: BP002385.D
Acq: 10 Jun 2020 21:07

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT1-2020

Tgt Ion:237 Resp: 28138

Ion	Ratio	Lower	Upper
237	100		
235	65.7	42.0	82.0
272	13.7	0.0	32.5

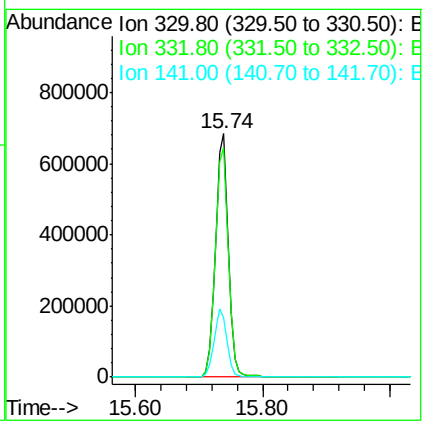


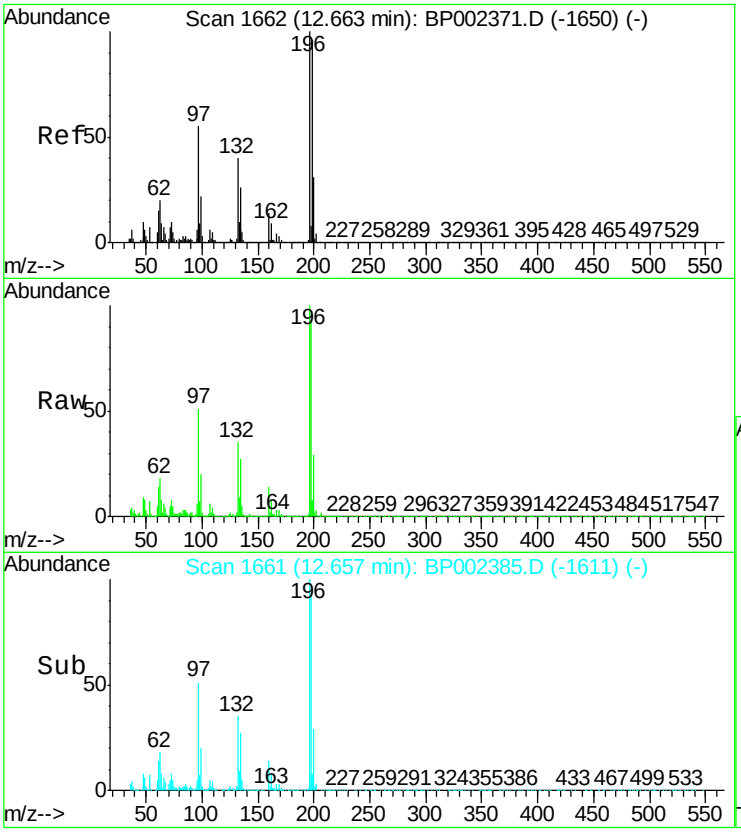


#42
2,4,6-Tribromophenol
Concen: 232.201 ng
RT: 15.74 min Scan# 2185
Delta R.T. 0.00 min
Lab File: BP002385.D
Acq: 10 Jun 2020 21:07

Tgt Ion:330 Resp: 998693

Ion	Ratio	Lower	Upper
330	100		
332	96.9	76.6	115.0
141	28.2	30.3	45.5#



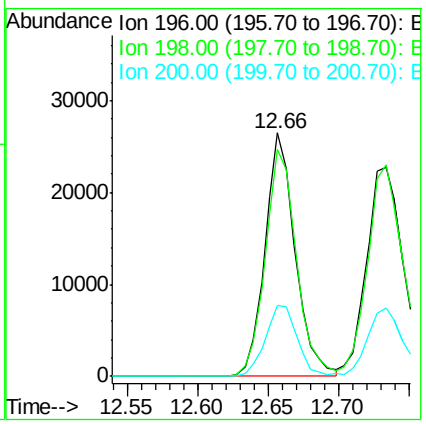


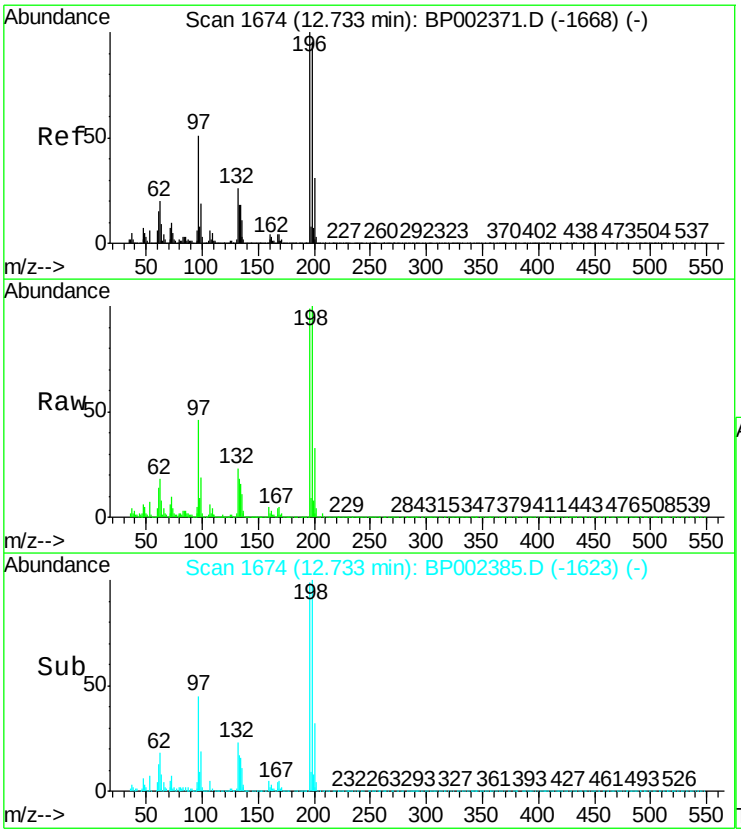
#43
2,4,6-Trichlorophenol
Concen: 4.734 ng
RT: 12.66 min Scan# 1661
Delta R.T. -0.01 min
Lab File: BP002385.D
Acq: 10 Jun 2020 21:07

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT1-2020

Tgt Ion:196 Resp: 39670

Ion	Ratio	Lower	Upper
196	100		
198	93.4	76.6	115.0
200	28.9	24.7	37.1

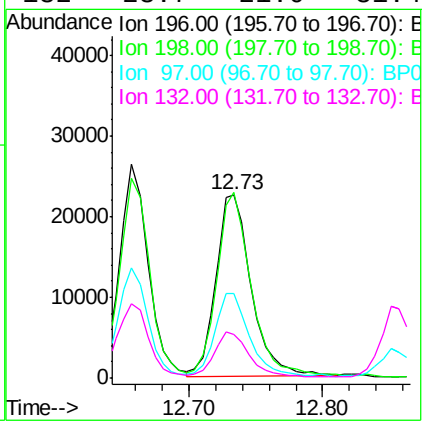


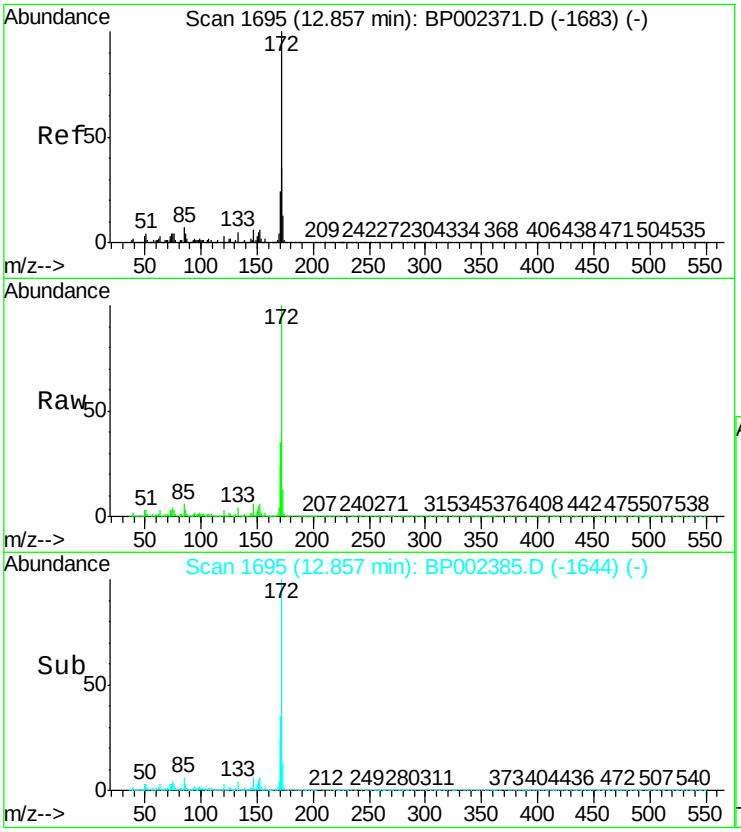


#44
2,4,5-Trichlorophenol
Concen: 4.335 ng
RT: 12.73 min Scan# 1674
Delta R.T. 0.00 min
Lab File: BP002385.D
Acq: 10 Jun 2020 21:07

Tgt Ion:196 Resp: 42071

Ion	Ratio	Lower	Upper
196	100		
198	101.1	76.2	114.2
97	46.0	40.6	61.0
132	23.7	21.0	31.4



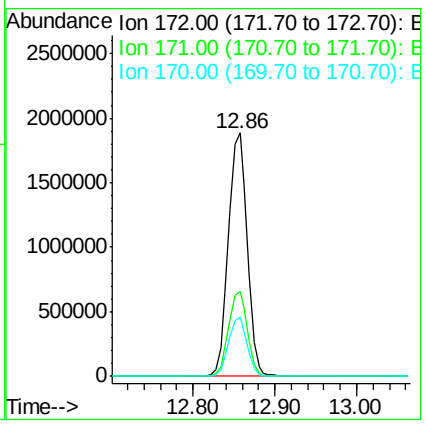


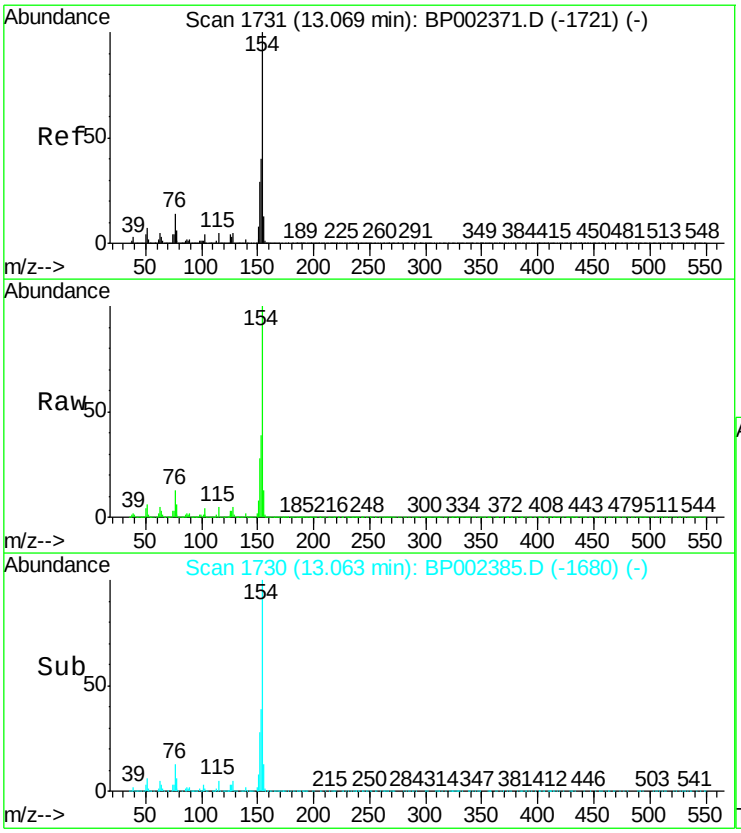
#45
2-Fluorobiphenyl
Concen: 113.623 ng
RT: 12.86 min Scan# 1695
Delta R.T. 0.00 min
Lab File: BP002385.D
Acq: 10 Jun 2020 21:07

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT1-2020

Tgt Ion:172 Resp: 3035653

Ion	Ratio	Lower	Upper
172	100		
171	35.1	27.8	41.8
170	24.3	19.0	28.6

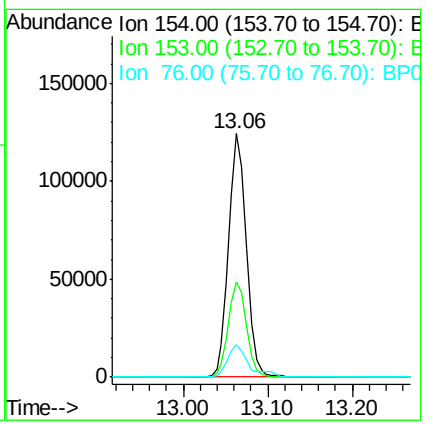


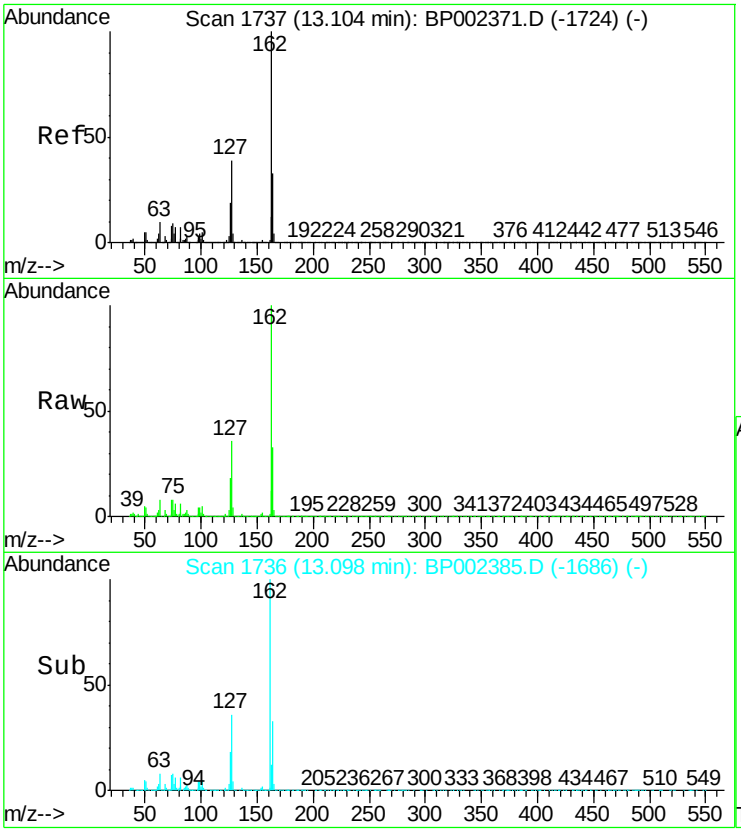


#46
1,1'-Biphenyl
Concen: 6.060 ng
RT: 13.06 min Scan# 1730
Delta R.T. -0.01 min
Lab File: BP002385.D
Acq: 10 Jun 2020 21:07

Tgt Ion:154 Resp: 178423

Ion	Ratio	Lower	Upper
154	100		
153	39.2	20.2	60.2
76	13.3	0.0	34.2



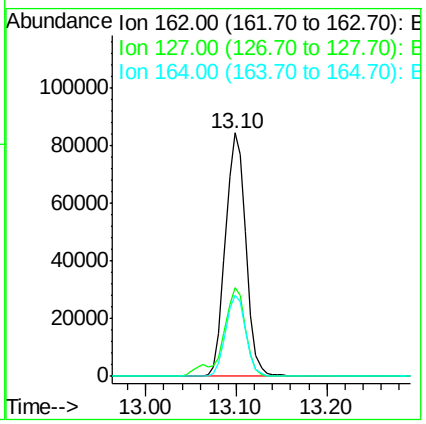


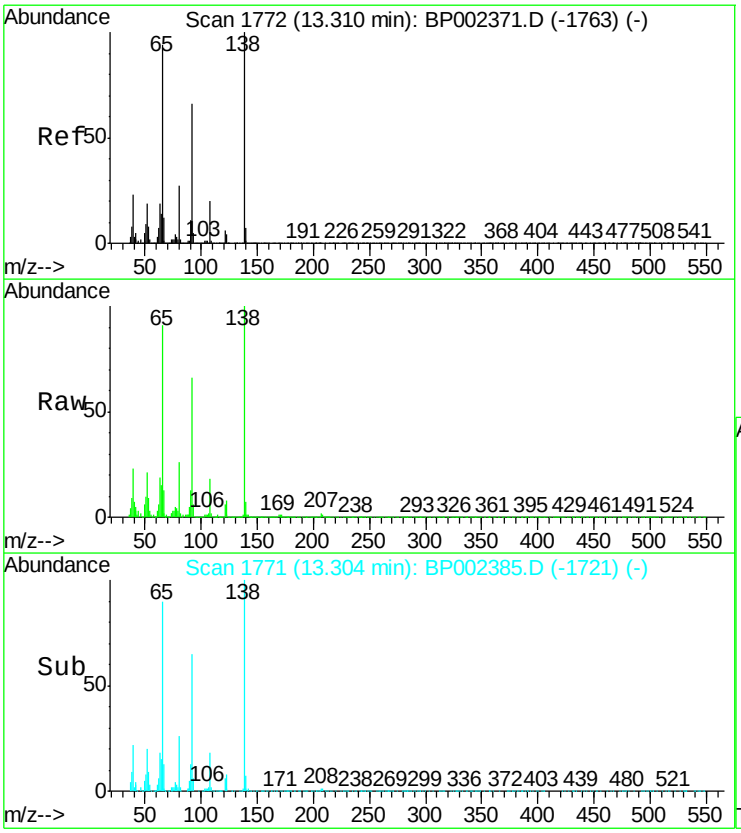
#47
2-Chloronaphthalene
Concen: 5.499 ng
RT: 13.10 min Scan# 1736
Delta R.T. -0.01 min
Lab File: BP002385.D
Acq: 10 Jun 2020 21:07

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT1-2020

Tgt Ion:162 Resp: 132436

Ion	Ratio	Lower	Upper
162	100		
127	36.5	31.0	46.4
164	33.2	26.6	40.0

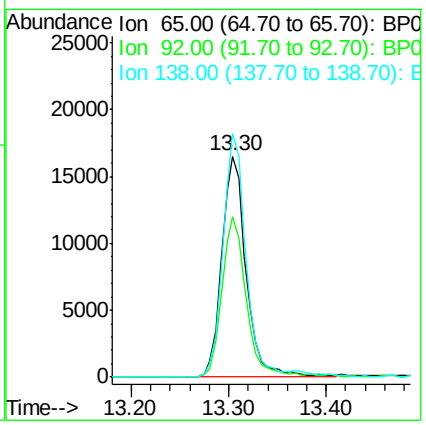


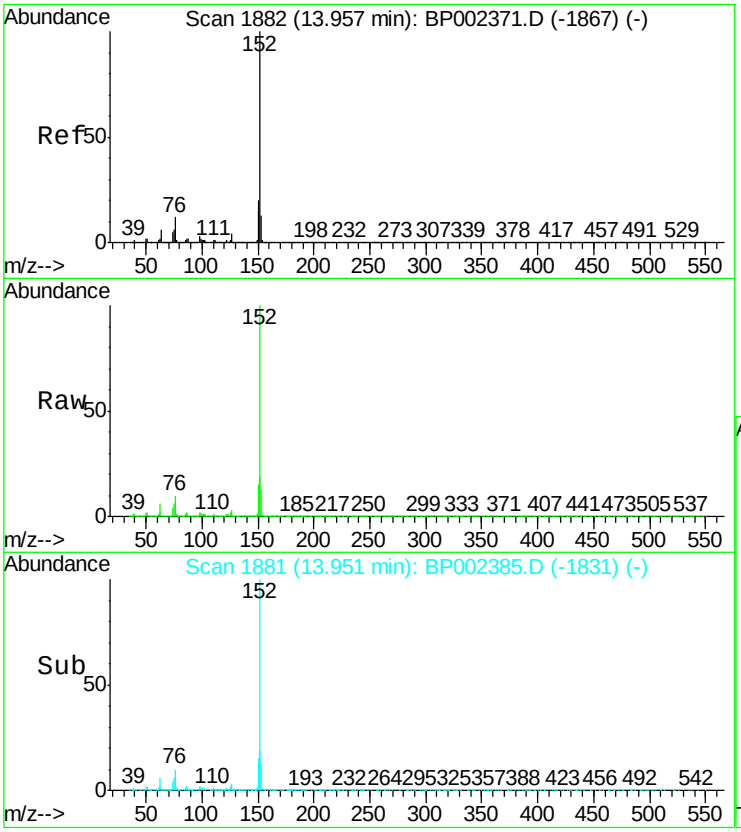


#48
2-Nitroaniline
Concen: 3.706 ng
RT: 13.30 min Scan# 1771
Delta R.T. -0.01 min
Lab File: BP002385.D
Acq: 10 Jun 2020 21:07

Tgt Ion: 65 Resp: 28494

Ion	Ratio	Lower	Upper
65	100		
92	72.6	56.3	84.5
138	110.2	85.0	127.6



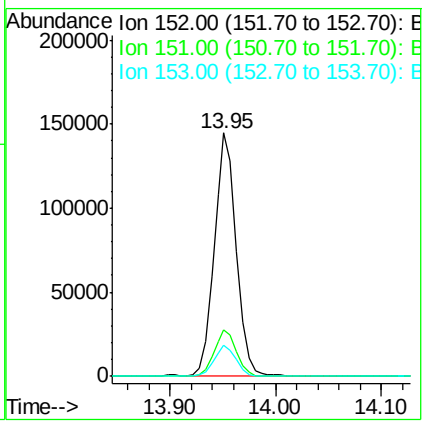


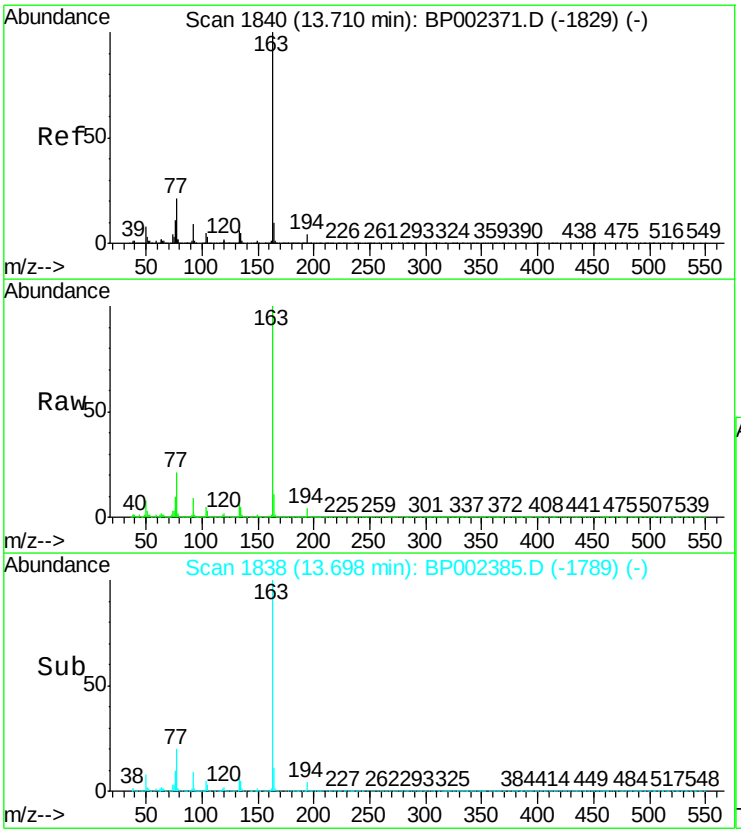
#49
Acenaphthylene
Concen: 5.410 ng
RT: 13.95 min Scan# 1881
Delta R.T. -0.01 min
Lab File: BP002385.D
Acq: 10 Jun 2020 21:07

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT1-2020

Tgt Ion:152 Resp: 207928

Ion	Ratio	Lower	Upper
152	100		
151	19.2	15.7	23.5
153	13.0	10.5	15.7

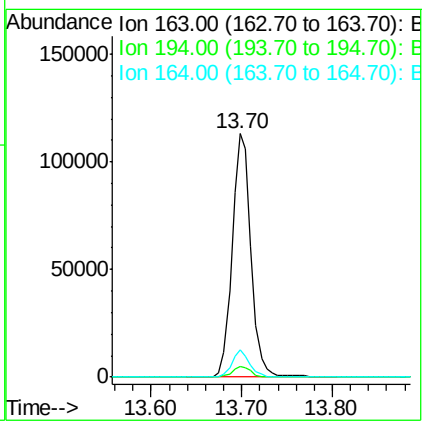


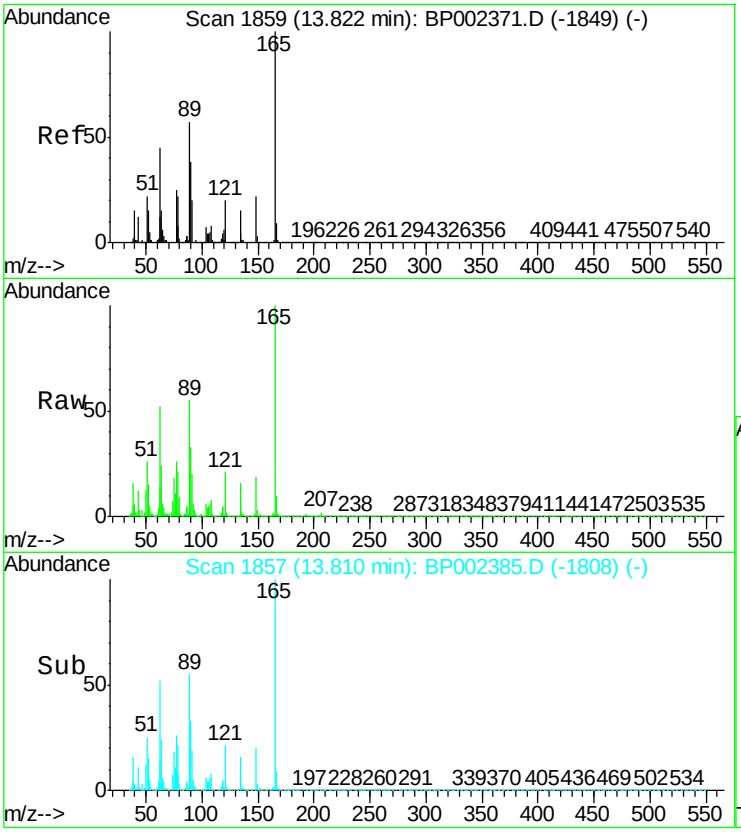


#50
Dimethylphthalate
Concen: 5.310 ng
RT: 13.70 min Scan# 1838
Delta R.T. -0.01 min
Lab File: BP002385.D
Acq: 10 Jun 2020 21:07

Tgt Ion:163 Resp: 163448

Ion	Ratio	Lower	Upper
163	100		
194	4.4	3.4	5.0
164	11.1	8.1	12.1



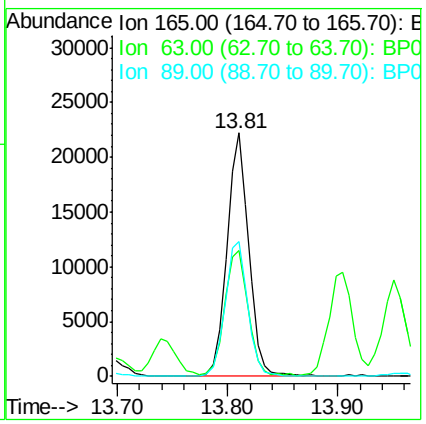


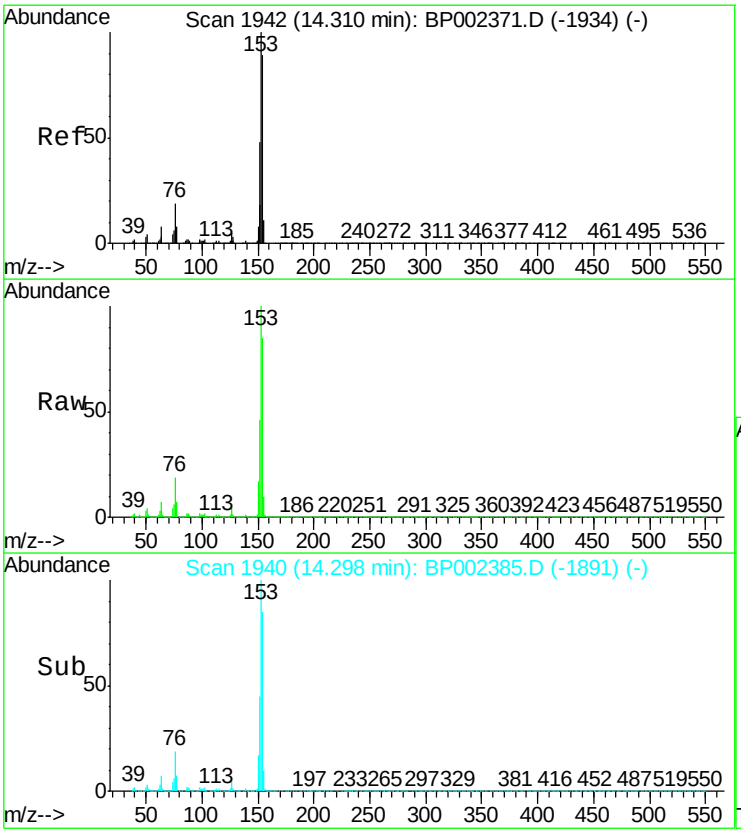
#51
2,6-Dinitrotoluene
Concen: 4.580 ng
RT: 13.81 min Scan# 1857
Delta R.T. -0.01 min
Lab File: BP002385.D
Acq: 10 Jun 2020 21:07

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT1-2020

Tgt Ion:165 Resp: 30614

Ion	Ratio	Lower	Upper
165	100		
63	51.9	43.1	64.7
89	55.1	45.3	67.9

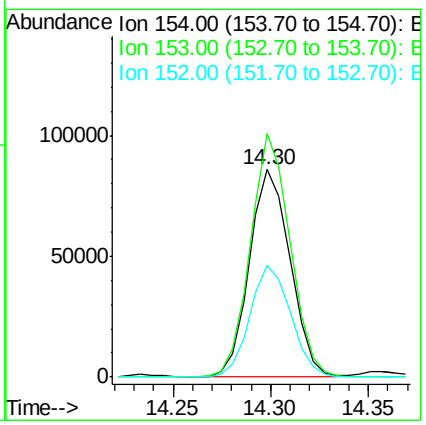


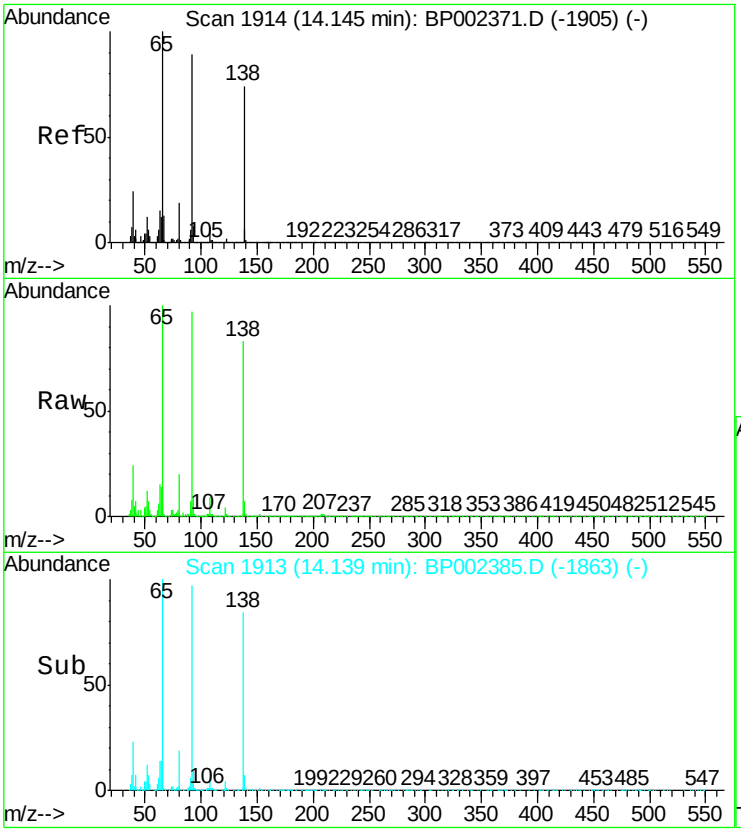


#52
Acenaphthene
Concen: 5.503 ng
RT: 14.30 min Scan# 1940
Delta R.T. -0.01 min
Lab File: BP002385.D
Acq: 10 Jun 2020 21:07

Tgt Ion:154 Resp: 123908

Ion	Ratio	Lower	Upper
154	100		
153	117.2	89.5	134.3
152	53.7	43.3	64.9



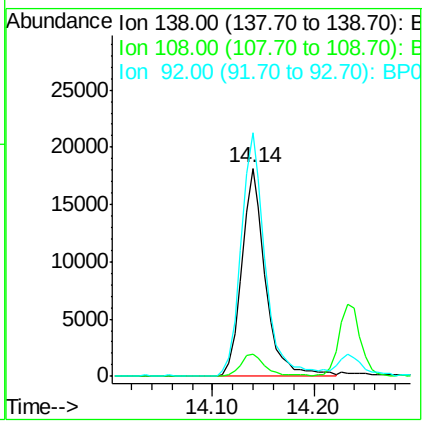


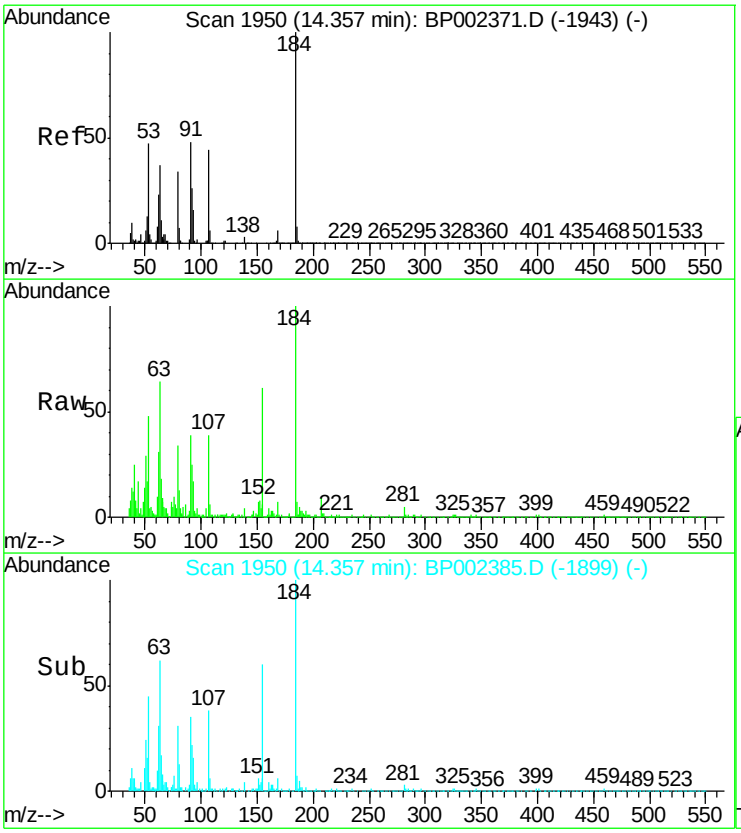
#53
3-Nitroaniline
Concen: 3.832 ng
RT: 14.14 min Scan# 1913
Delta R.T. -0.01 min
Lab File: BP002385.D
Acq: 10 Jun 2020 21:07

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT1-2020

Tgt Ion:138 Resp: 29253

Ion	Ratio	Lower	Upper
138	100		
108	10.8	8.0	12.0
92	116.9	96.2	144.2

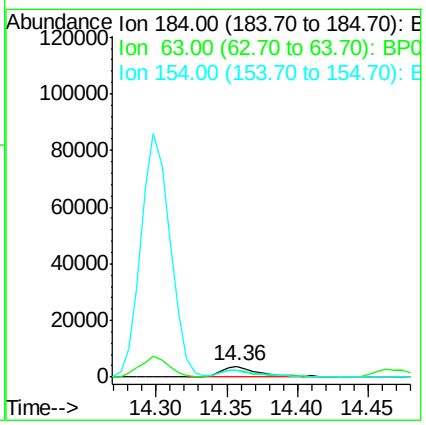


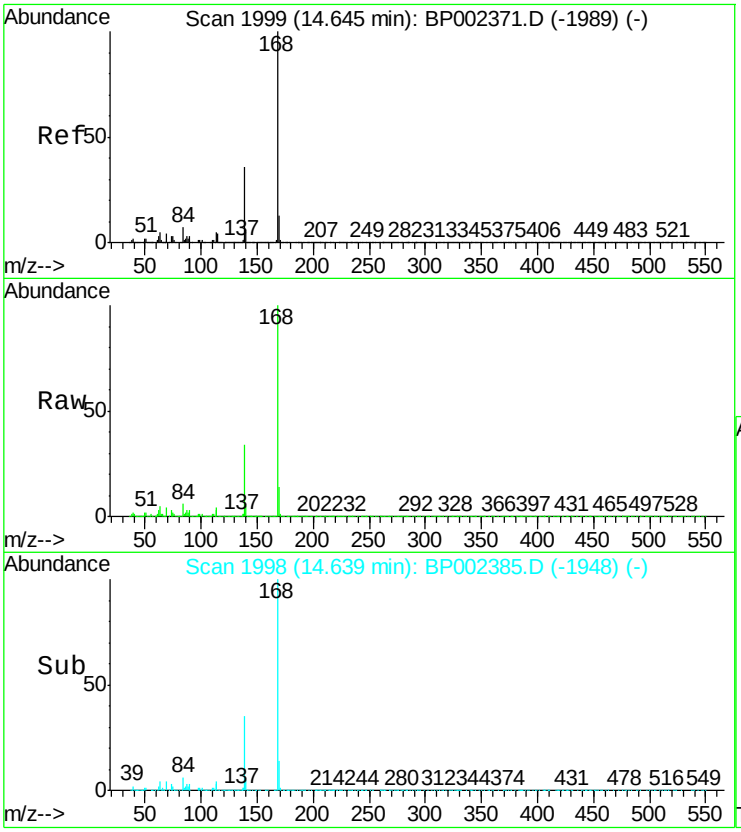


#54
2,4-Dinitrophenol
Concen: 2.030 ng
RT: 14.36 min Scan# 1950
Delta R.T. 0.00 min
Lab File: BP002385.D
Acq: 10 Jun 2020 21:07

Tgt Ion:184 Resp: 7444

Ion	Ratio	Lower	Upper
184	100		
63	63.6	52.3	78.5
154	60.9	48.6	72.8



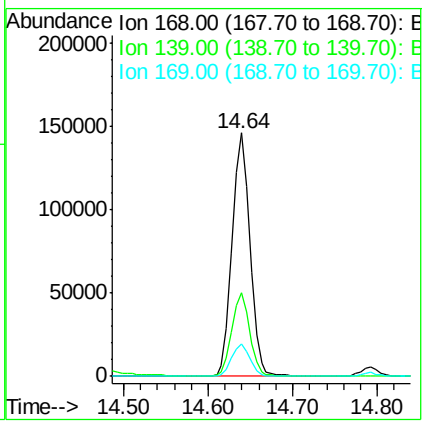


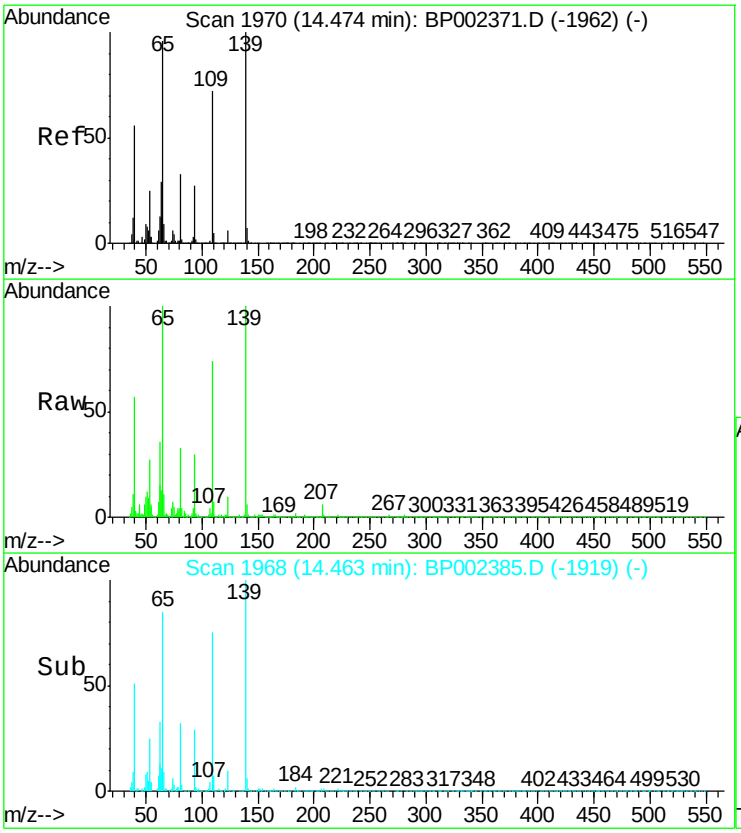
#55
Dibenzofuran
Concen: 5.820 ng
RT: 14.64 min Scan# 1998
Delta R.T. -0.01 min
Lab File: BP002385.D
Acq: 10 Jun 2020 21:07

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT1-2020

Tgt Ion:168 Resp: 211000

Ion	Ratio	Lower	Upper
168	100		
139	34.5	28.9	43.3
169	13.6	10.6	15.8

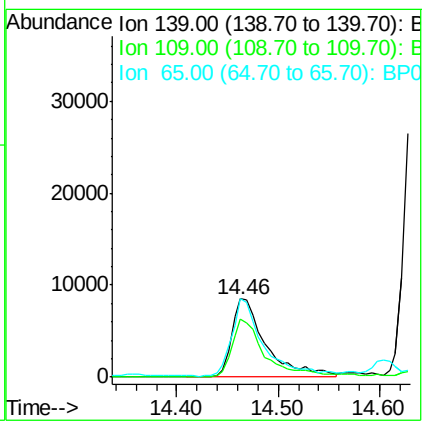


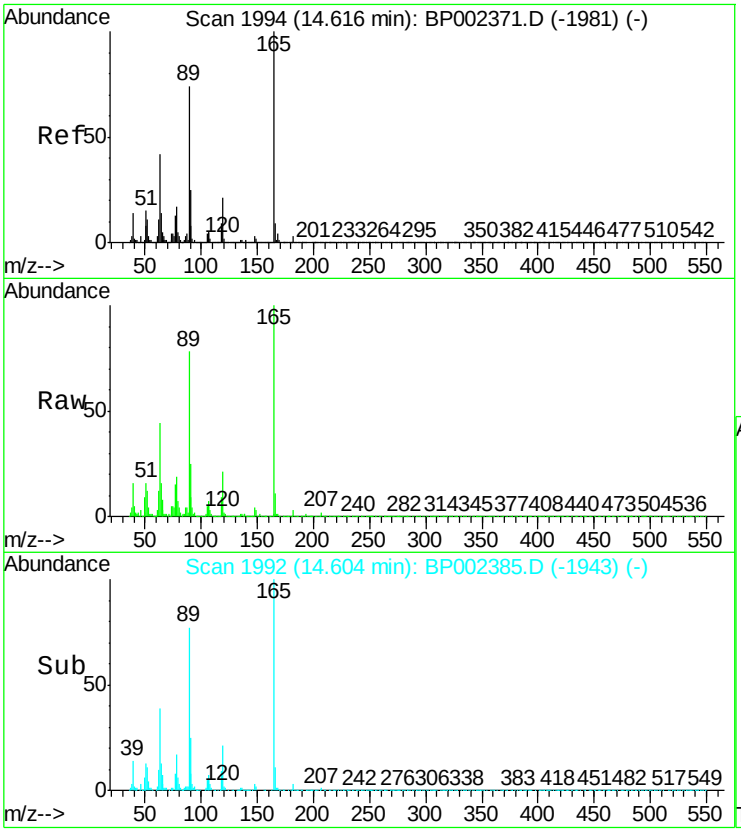


#56
4-Nitrophenol
Concen: 3.274 ng
RT: 14.46 min Scan# 1968
Delta R.T. -0.01 min
Lab File: BP002385.D
Acq: 10 Jun 2020 21:07

Tgt Ion:139 Resp: 19839

Ion	Ratio	Lower	Upper
139	100		
109	74.0	52.0	92.0
65	99.9	76.3	116.3



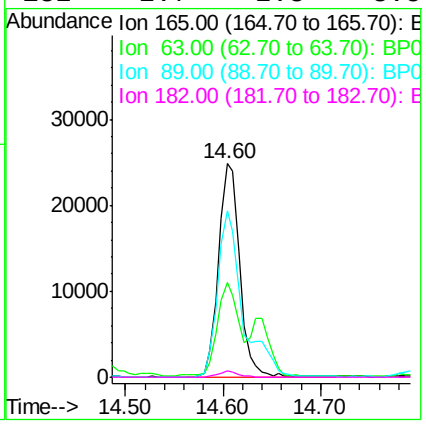


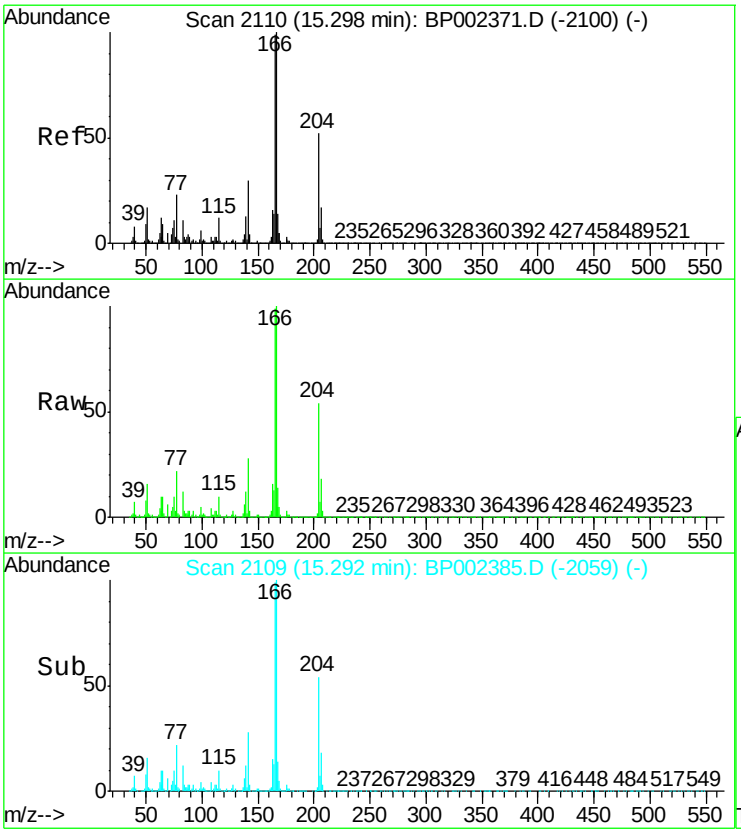
#57
2,4-Dinitrotoluene
Concen: 4.139 ng
RT: 14.60 min Scan# 1992
Delta R.T. -0.01 min
Lab File: BP002385.D
Acq: 10 Jun 2020 21:07

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT1-2020

Tgt Ion:165 Resp: 37657

Ion	Ratio	Lower	Upper
165	100		
63	44.4	34.2	51.2
89	78.2	59.3	88.9
182	2.7	2.3	3.5

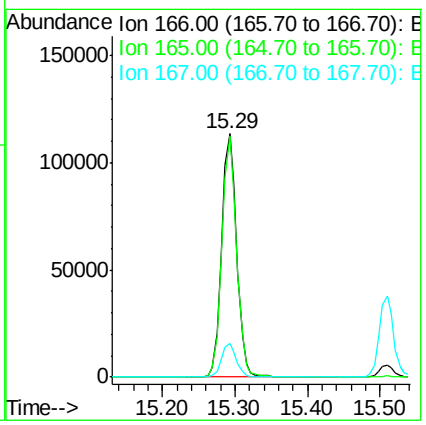


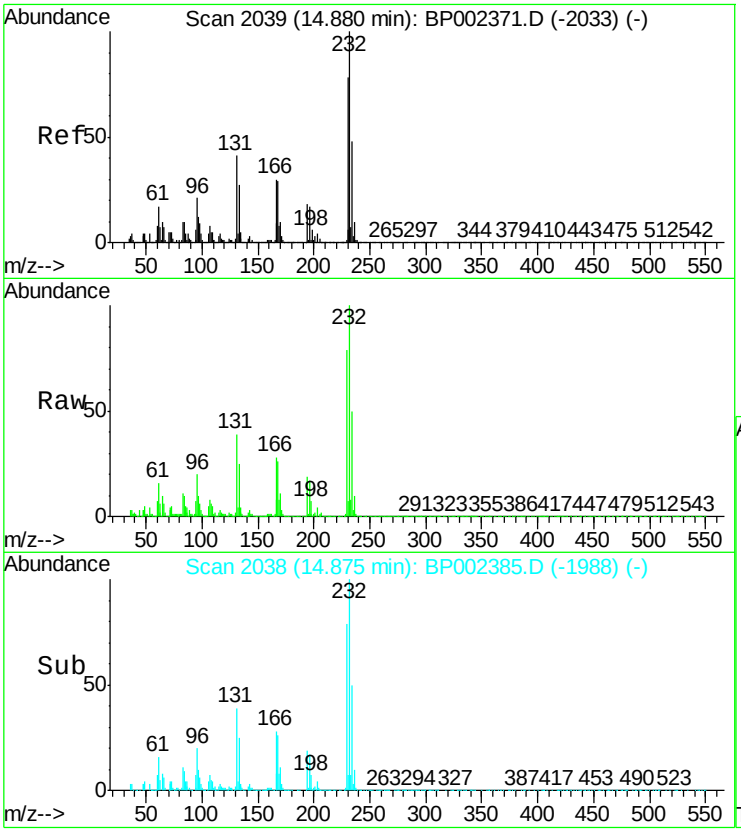


#58
Fluorene
Concen: 5.737 ng
RT: 15.29 min Scan# 2109
Delta R.T. -0.00 min
Lab File: BP002385.D
Acq: 10 Jun 2020 21:07

Tgt Ion:166 Resp: 163597

Ion	Ratio	Lower	Upper
166	100		
165	99.0	79.1	118.7
167	14.0	11.0	16.4



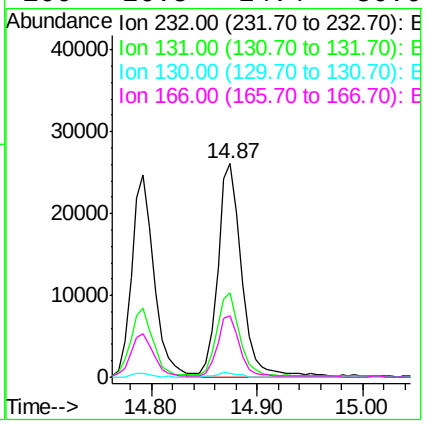


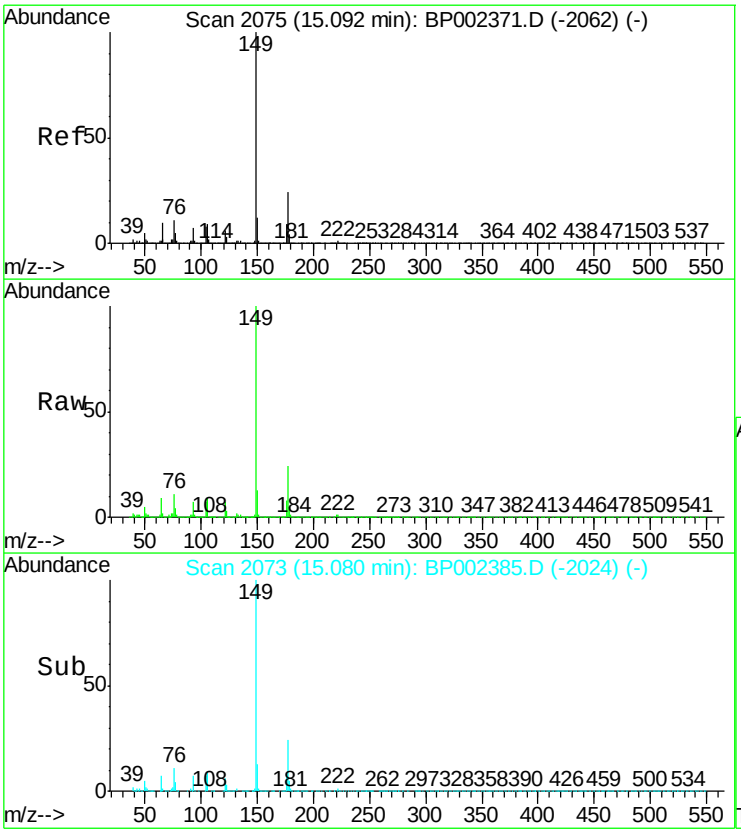
#59
2,3,4,6-Tetrachlorophenol
Concen: 5.371 ng
RT: 14.87 min Scan# 2038
Delta R.T. -0.01 min
Lab File: BP002385.D
Acq: 10 Jun 2020 21:07

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT1-2020

Tgt Ion:232 Resp: 41376

Ion	Ratio	Lower	Upper
232	100		
131	38.0	35.1	52.7
130	2.2	1.8	2.8
166	26.5	24.4	36.6

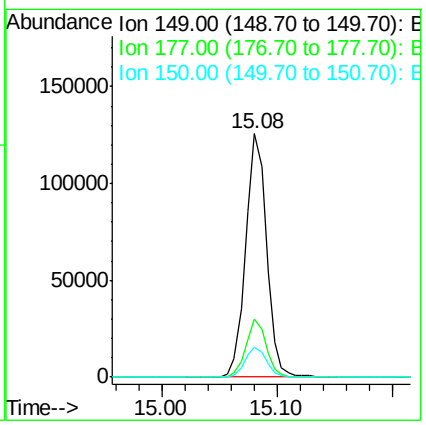


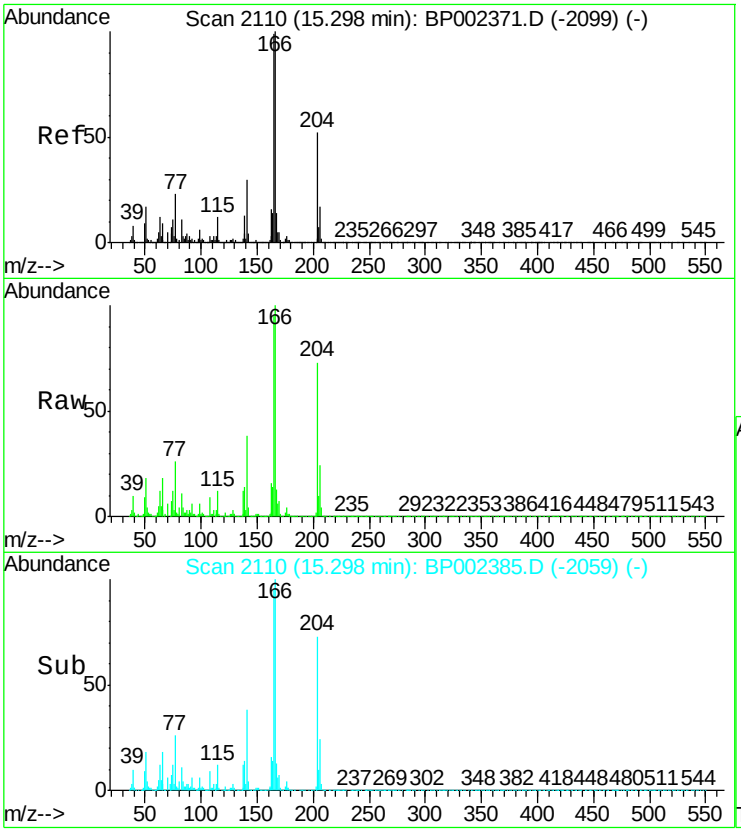


#60
Diethylphthalate
Concen: 5.143 ng
RT: 15.08 min Scan# 2073
Delta R.T. -0.01 min
Lab File: BP002385.D
Acq: 10 Jun 2020 21:07

Tgt Ion:149 Resp: 158634

Ion	Ratio	Lower	Upper
149	100		
177	24.0	18.9	28.3
150	12.5	9.9	14.9



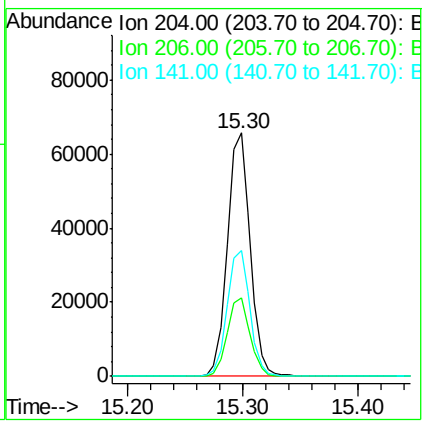


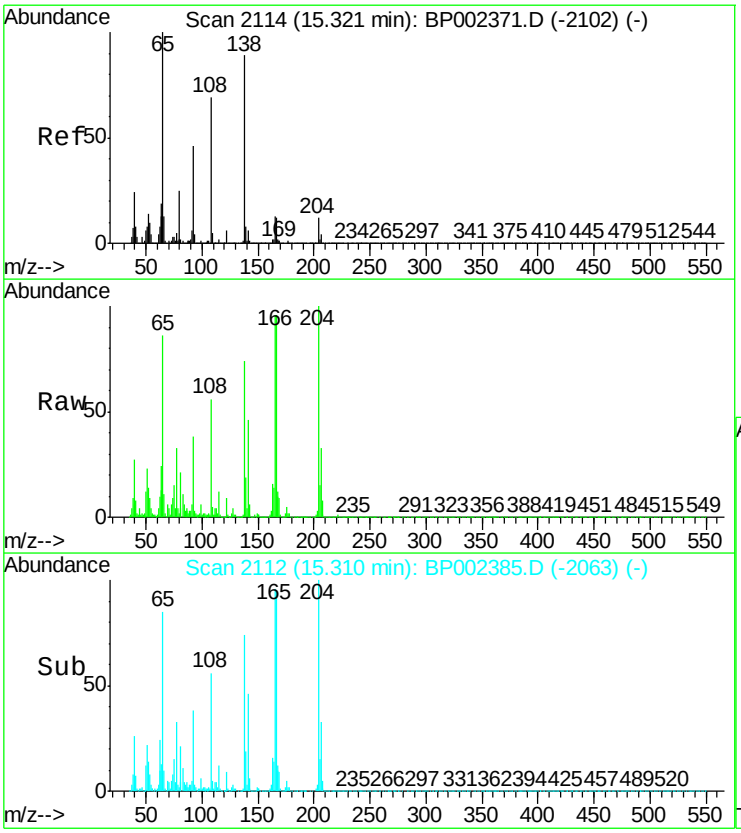
#61
4-Chlorophenyl-phenylether
Concen: 6.473 ng
RT: 15.30 min Scan# 2110
Delta R.T. 0.00 min
Lab File: BP002385.D
Acq: 10 Jun 2020 21:07

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT1-2020

Tgt Ion:204 Resp: 89476

Ion	Ratio	Lower	Upper
204	100		
206	32.3	26.8	40.2
141	51.7	46.6	69.8

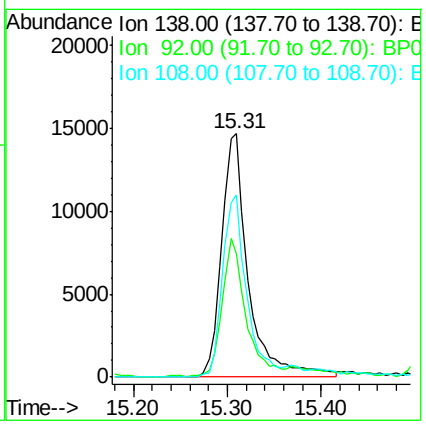


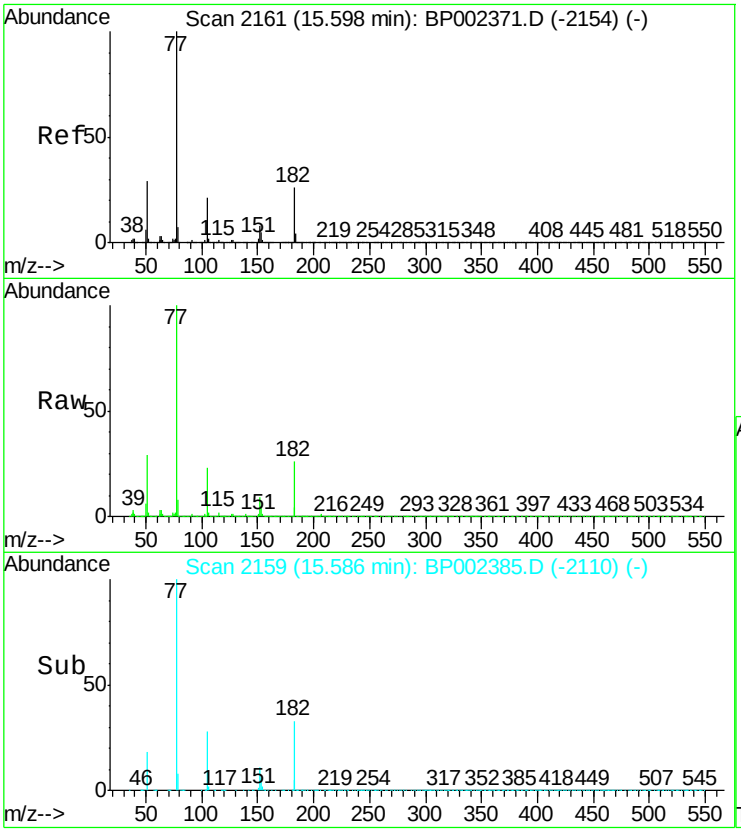


#62
4-Nitroaniline
Concen: 3.958 ng
RT: 15.31 min Scan# 2112
Delta R.T. -0.01 min
Lab File: BP002385.D
Acq: 10 Jun 2020 21:07

Tgt Ion:138 Resp: 29031

Ion	Ratio	Lower	Upper
138	100		
92	50.8	31.7	71.7
108	75.0	57.5	97.5



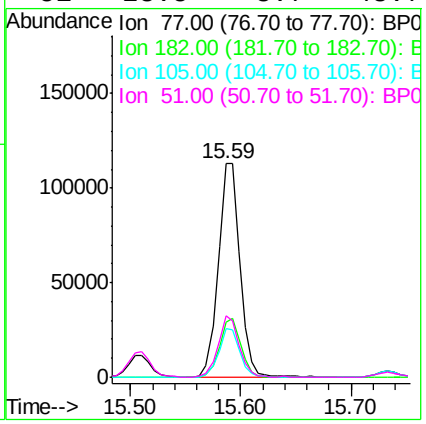


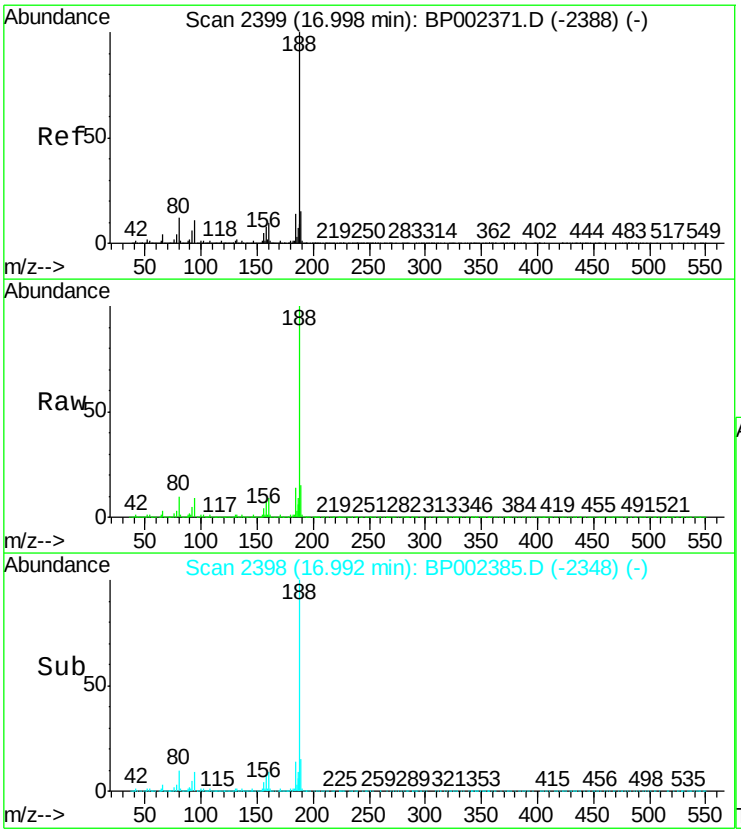
#63
Azobenzene
Concen: 5.002 ng
RT: 15.59 min Scan# 2159
Delta R.T. -0.01 min
Lab File: BP002385.D
Acq: 10 Jun 2020 21:07

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT1-2020

Tgt Ion: 77 Resp: 153562

Ion	Ratio	Lower	Upper
77	100		
182	26.0	6.0	46.0
105	22.6	1.3	41.3
51	28.5	8.7	48.7

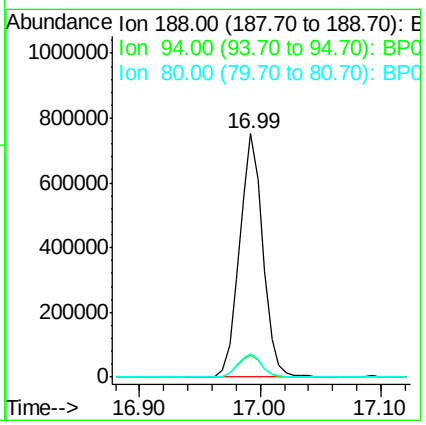


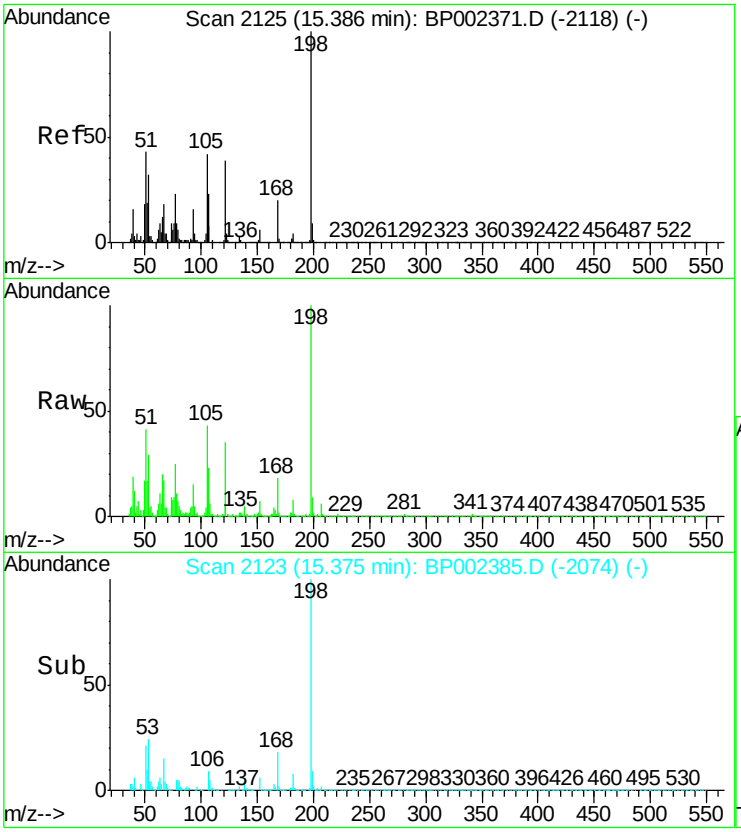


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 16.99 min Scan# 2398
Delta R.T. -0.01 min
Lab File: BP002385.D
Acq: 10 Jun 2020 21:07

Tgt Ion:188 Resp: 1011767

Ion	Ratio	Lower	Upper
188	100		
94	9.3	8.5	12.7
80	9.8	9.4	14.0



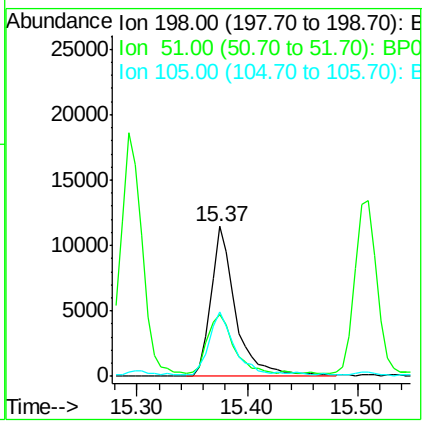


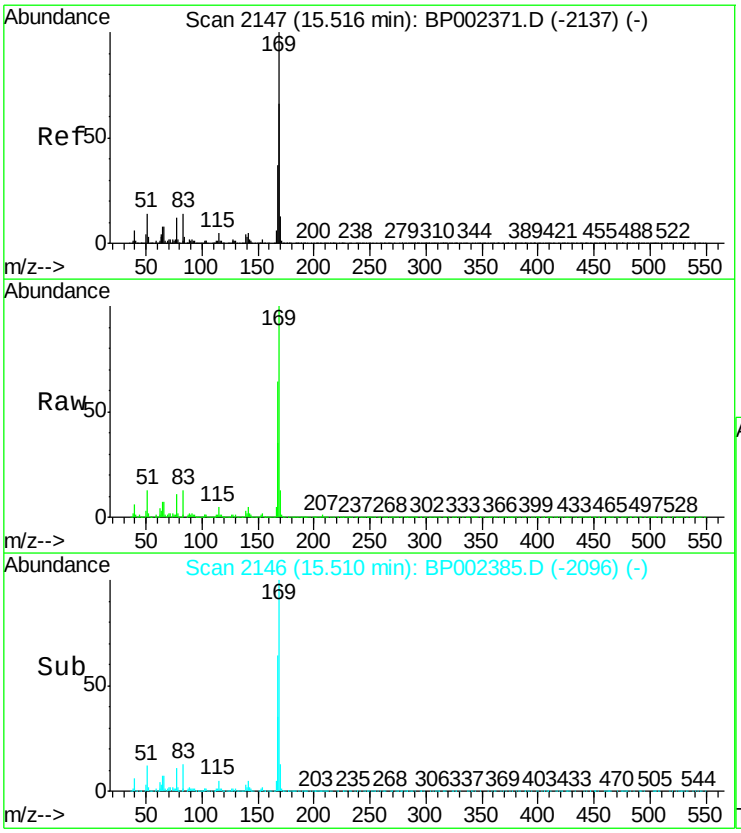
#65
4,6-Dinitro-2-methylphenol
Concen: 3.315 ng
RT: 15.37 min Scan# 2123
Delta R.T. -0.01 min
Lab File: BP002385.D
Acq: 10 Jun 2020 21:07

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT1-2020

Tgt Ion:198 Resp: 17697

Ion	Ratio	Lower	Upper
198	100		
51	41.3	23.4	63.4
105	43.3	22.5	62.5

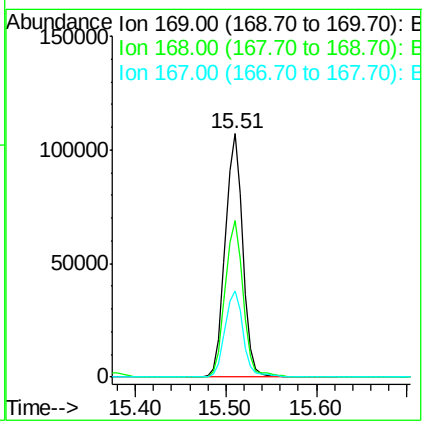


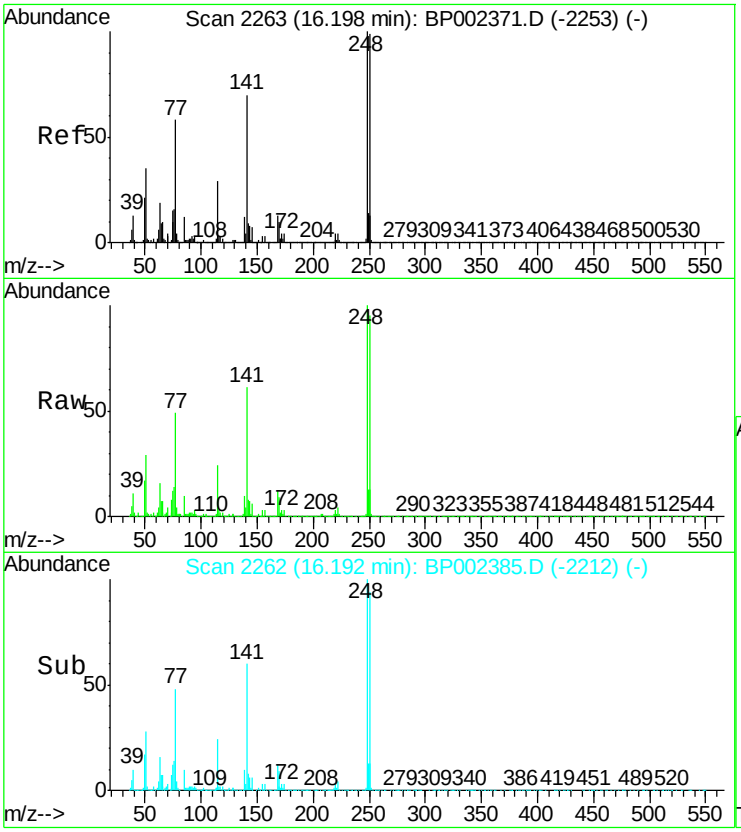


#66
n-Nitrosodiphenylamine
Concen: 5.583 ng
RT: 15.51 min Scan# 2146
Delta R.T. -0.01 min
Lab File: BP002385.D
Acq: 10 Jun 2020 21:07

Tgt Ion:169 Resp: 144288

Ion	Ratio	Lower	Upper
169	100		
168	64.4	52.8	79.2
167	35.2	29.4	44.0



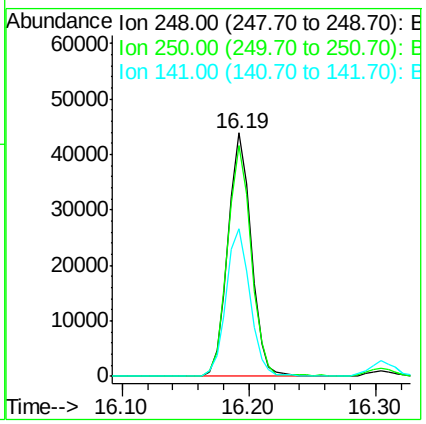


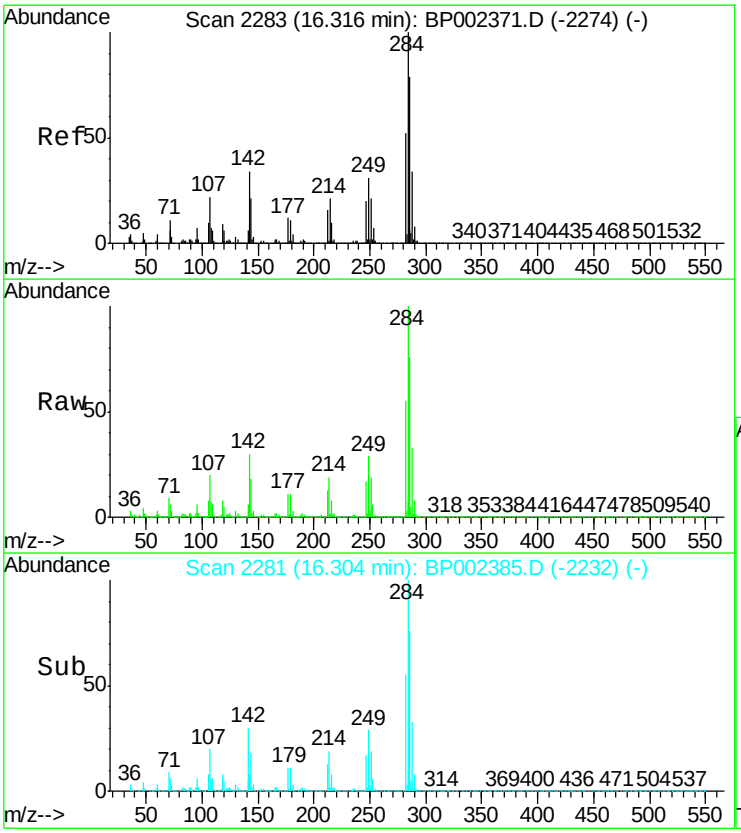
#67
4-Bromophenyl-phenylether
Concen: 5.801 ng
RT: 16.19 min Scan# 2262
Delta R.T. -0.01 min
Lab File: BP002385.D
Acq: 10 Jun 2020 21:07

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT1-2020

Tgt Ion:248 Resp: 55604

Ion	Ratio	Lower	Upper
248	100		
250	94.7	79.3	118.9
141	60.6	55.7	83.5

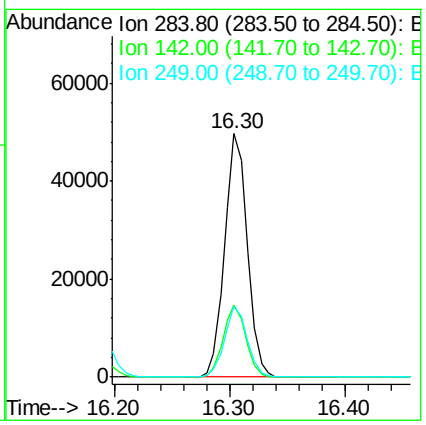


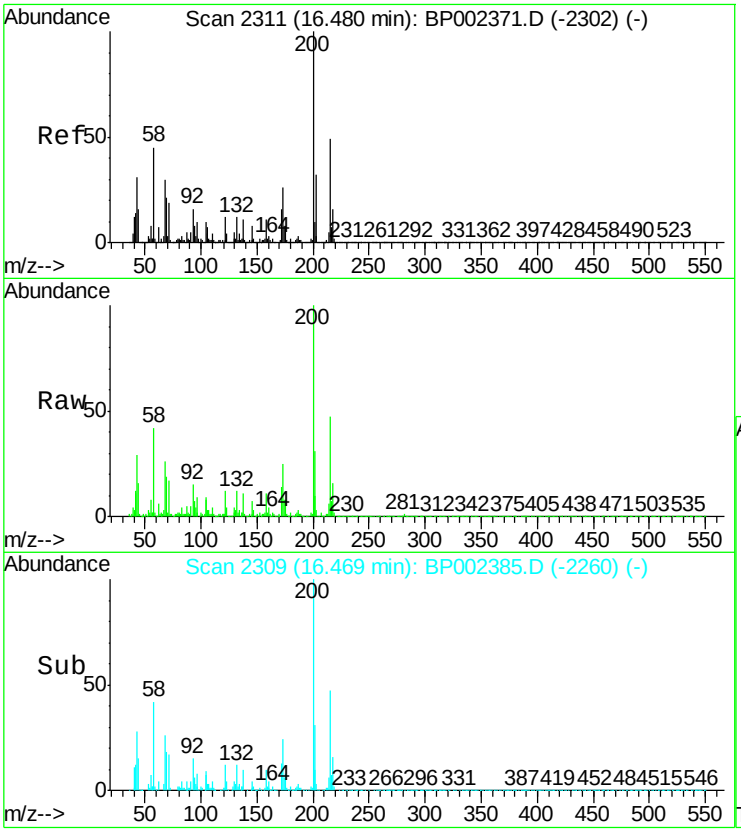


#68
Hexachlorobenzene
Concen: 6.622 ng
RT: 16.30 min Scan# 2281
Delta R.T. -0.01 min
Lab File: BP002385.D
Acq: 10 Jun 2020 21:07

Tgt Ion:284 Resp: 67347

Ion	Ratio	Lower	Upper
284	100		
142	29.7	27.4	41.0
249	29.2	24.9	37.3



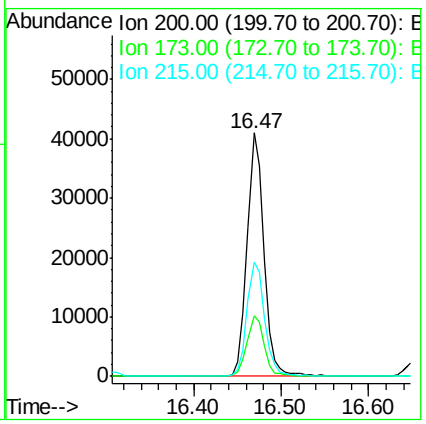


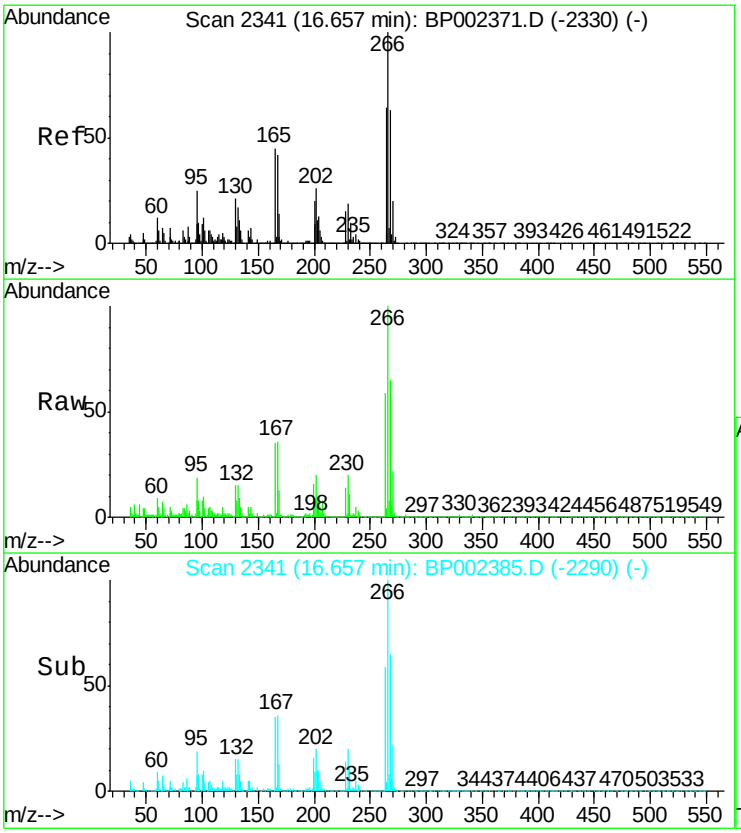
#69
Atrazine
Concen: 6.234 ng
RT: 16.47 min Scan# 2309
Delta R.T. -0.01 min
Lab File: BP002385.D
Acq: 10 Jun 2020 21:07

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT1-2020

Tgt Ion:200 Resp: 52561

Ion	Ratio	Lower	Upper
200	100		
173	25.0	6.4	46.4
215	46.9	29.3	69.3

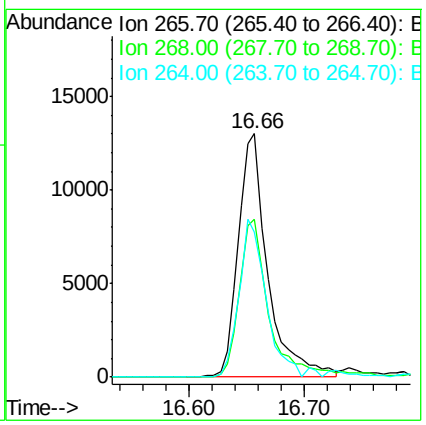


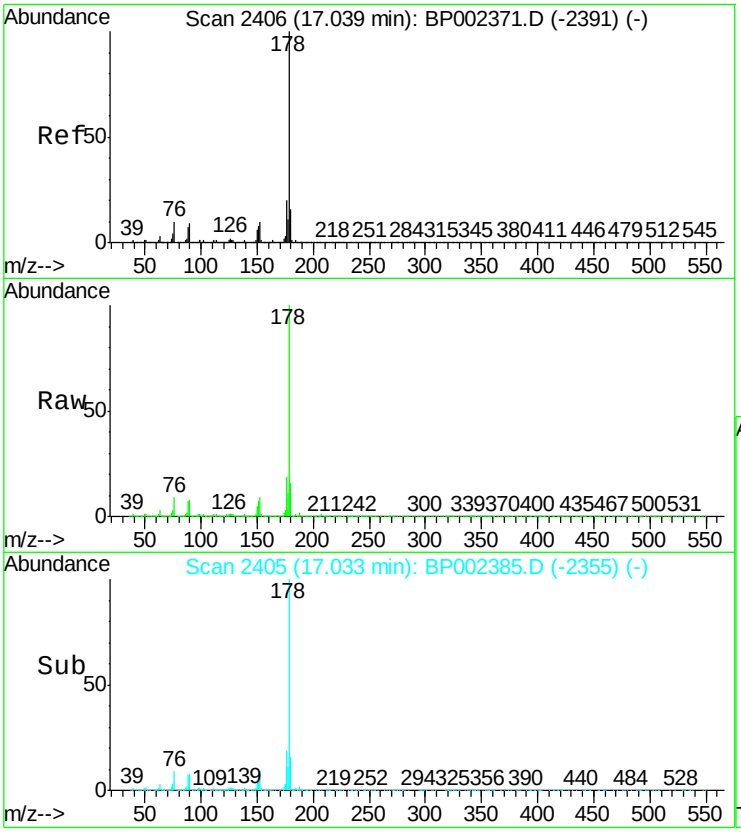


#70
Pentachlorophenol
Concen: 3.770 ng
RT: 16.66 min Scan# 2341
Delta R.T. 0.00 min
Lab File: BP002385.D
Acq: 10 Jun 2020 21:07

Tgt Ion:266 Resp: 22938

Ion	Ratio	Lower	Upper
266	100		
268	65.0	50.5	75.7
264	59.4	51.4	77.0



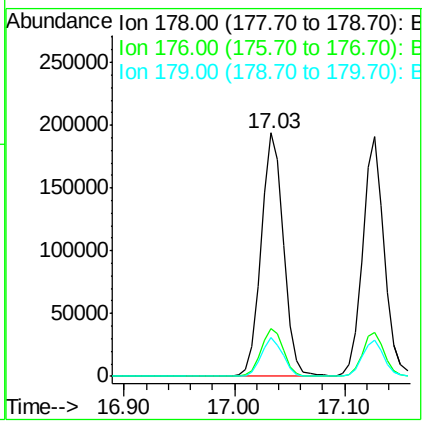


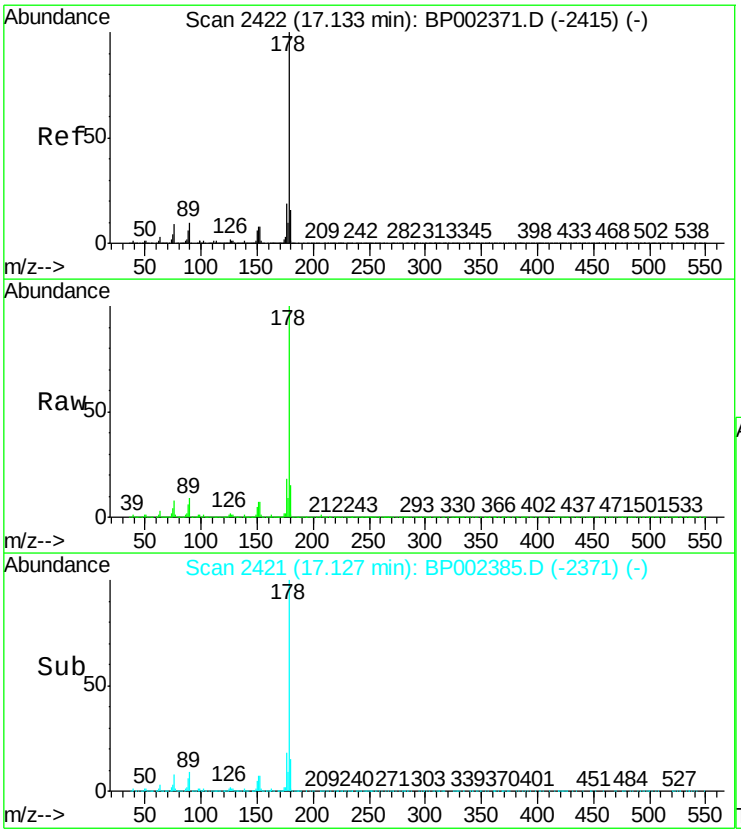
#71
Phenanthrene
Concen: 5.825 ng
RT: 17.03 min Scan# 2405
Delta R.T. -0.01 min
Lab File: BP002385.D
Acq: 10 Jun 2020 21:07

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT1-2020

Tgt Ion:178 Resp: 275681

Ion	Ratio	Lower	Upper
178	100		
176	19.4	15.8	23.6
179	15.7	12.5	18.7

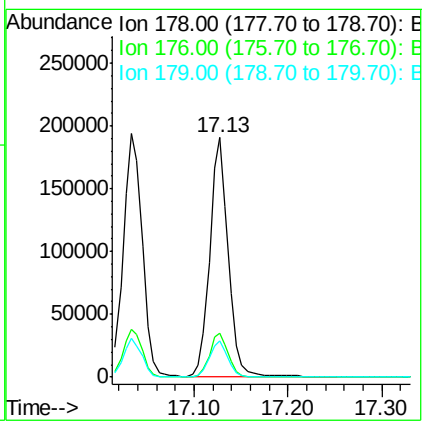


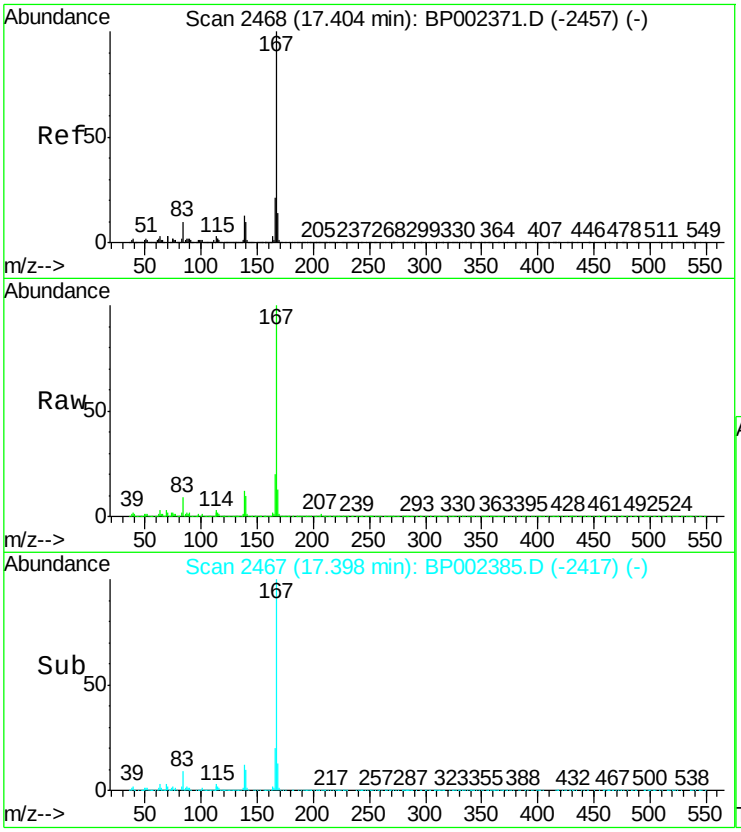


#72
Anthracene
Concen: 5.596 ng
RT: 17.13 min Scan# 2421
Delta R.T. -0.01 min
Lab File: BP002385.D
Acq: 10 Jun 2020 21:07

Tgt Ion:178 Resp: 263086

Ion	Ratio	Lower	Upper
178	100		
176	18.1	15.5	23.3
179	15.2	13.0	19.4



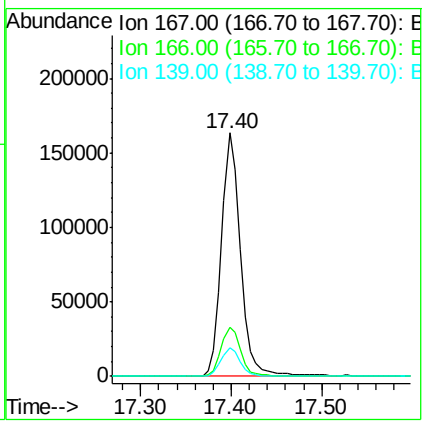


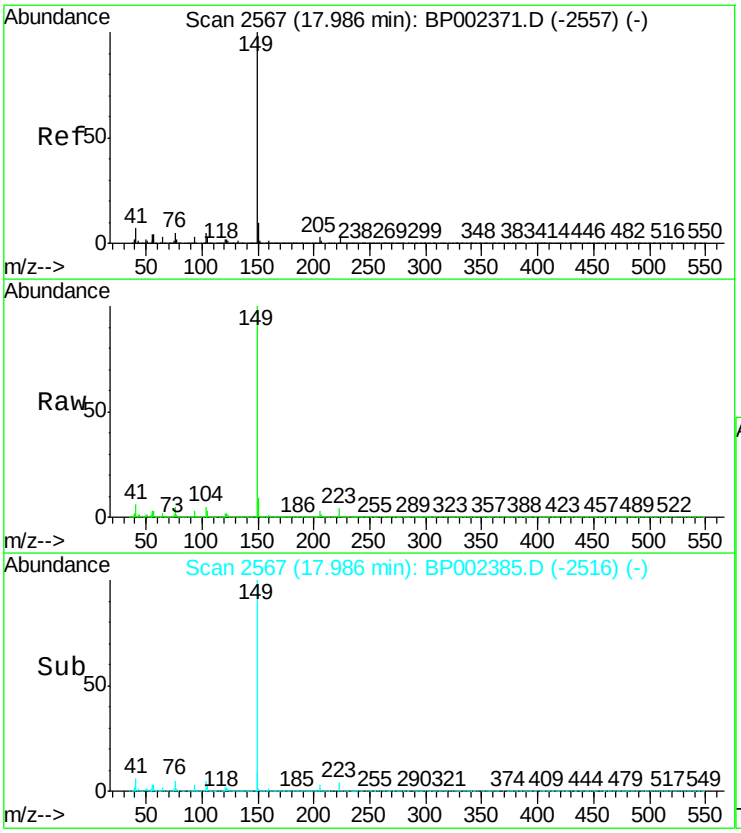
#73
Carbazole
Concen: 5.138 ng
RT: 17.40 min Scan# 2467
Delta R.T. -0.01 min
Lab File: BP002385.D
Acq: 10 Jun 2020 21:07

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT1-2020

Tgt Ion:167 Resp: 237660

Ion	Ratio	Lower	Upper
167	100		
166	20.3	17.1	25.7
139	11.8	10.3	15.5

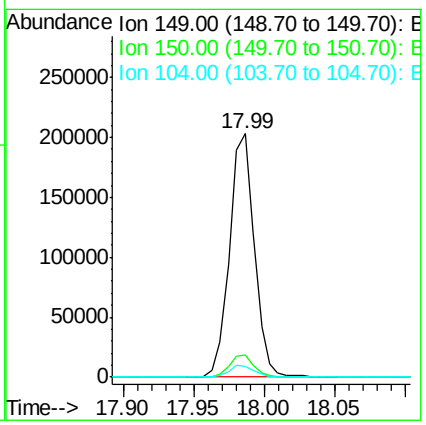


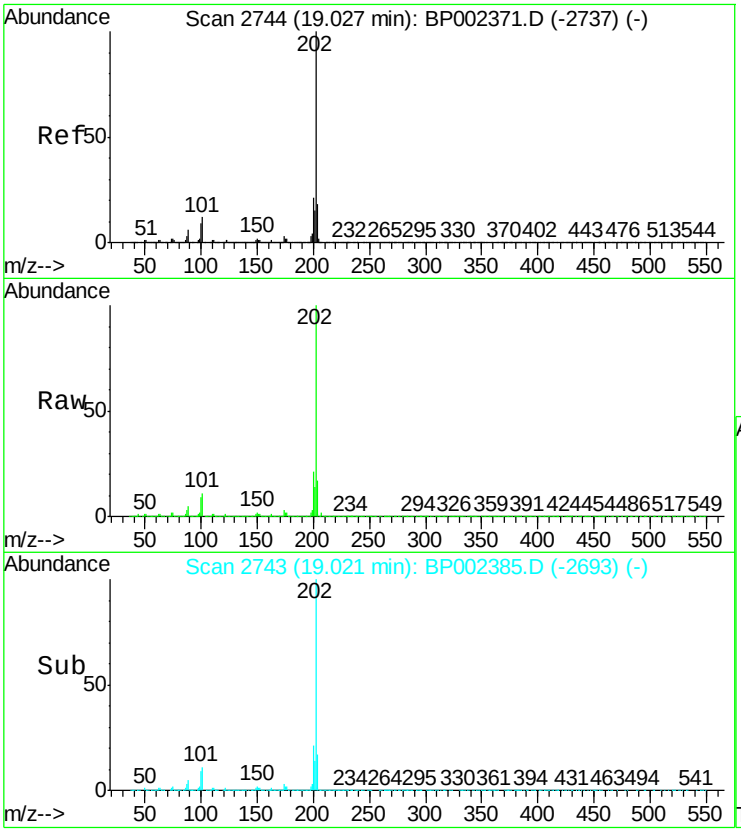


#74
Di-n-butylphthalate
Concen: 4.554 ng
RT: 17.99 min Scan# 2567
Delta R.T. 0.00 min
Lab File: BP002385.D
Acq: 10 Jun 2020 21:07

Tgt Ion:149 Resp: 249284

Ion	Ratio	Lower	Upper
149	100		
150	9.0	7.7	11.5
104	4.6	4.3	6.5



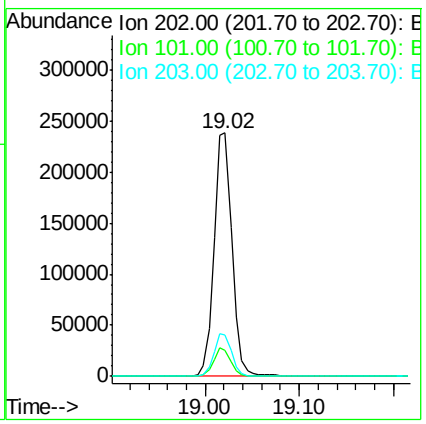


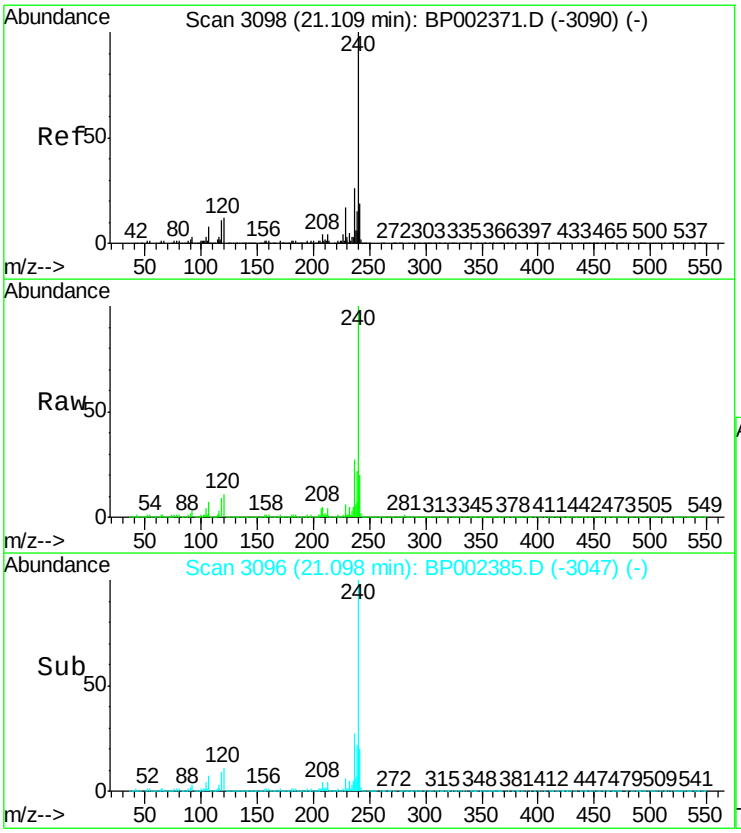
#75
Fluoranthene
Concen: 5.668 ng
RT: 19.02 min Scan# 2743
Delta R.T. -0.01 min
Lab File: BP002385.D
Acq: 10 Jun 2020 21:07

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT1-2020

Tgt Ion:202 Resp: 320218

Ion	Ratio	Lower	Upper
202	100		
101	10.8	0.0	31.8
203	16.8	0.0	38.0

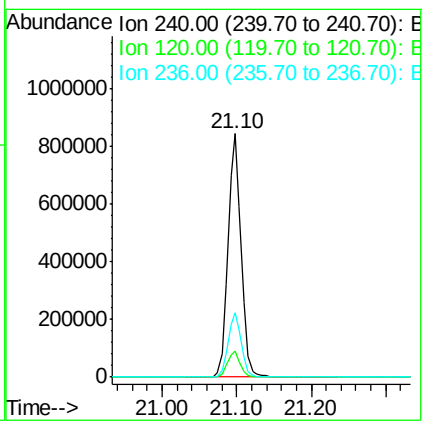


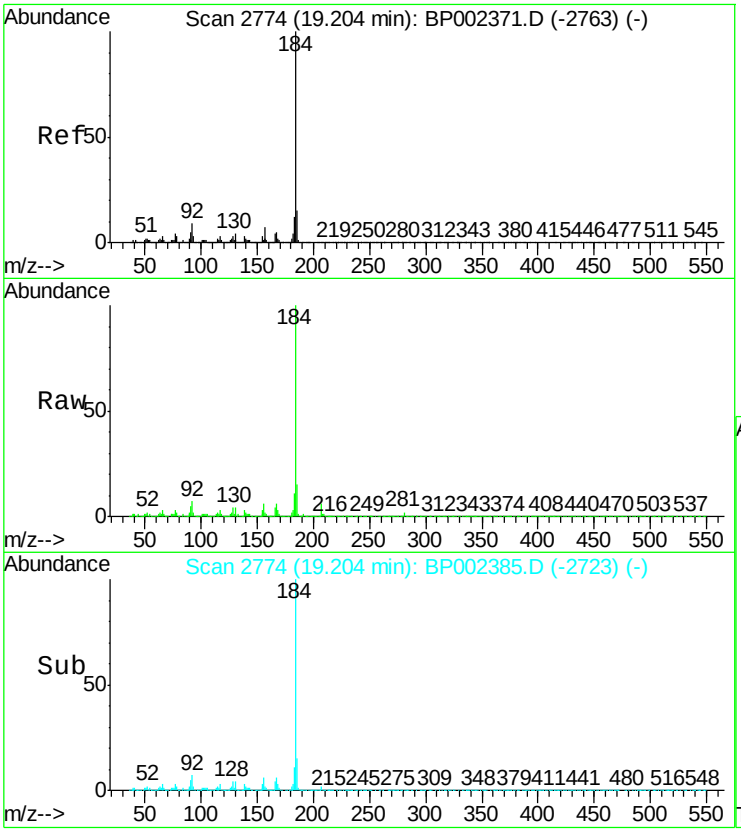


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.10 min Scan# 3096
Delta R.T. -0.01 min
Lab File: BP002385.D
Acq: 10 Jun 2020 21:07

Tgt Ion:240 Resp: 1040605

Ion	Ratio	Lower	Upper
240	100		
120	10.5	9.3	13.9
236	26.6	21.0	31.6



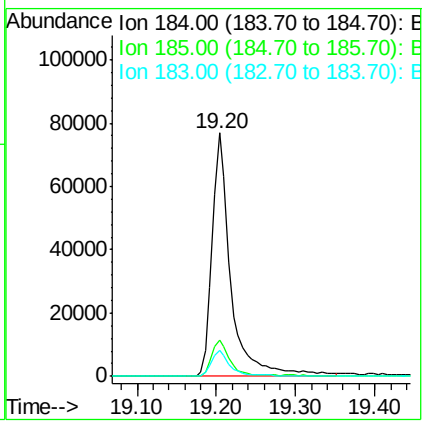


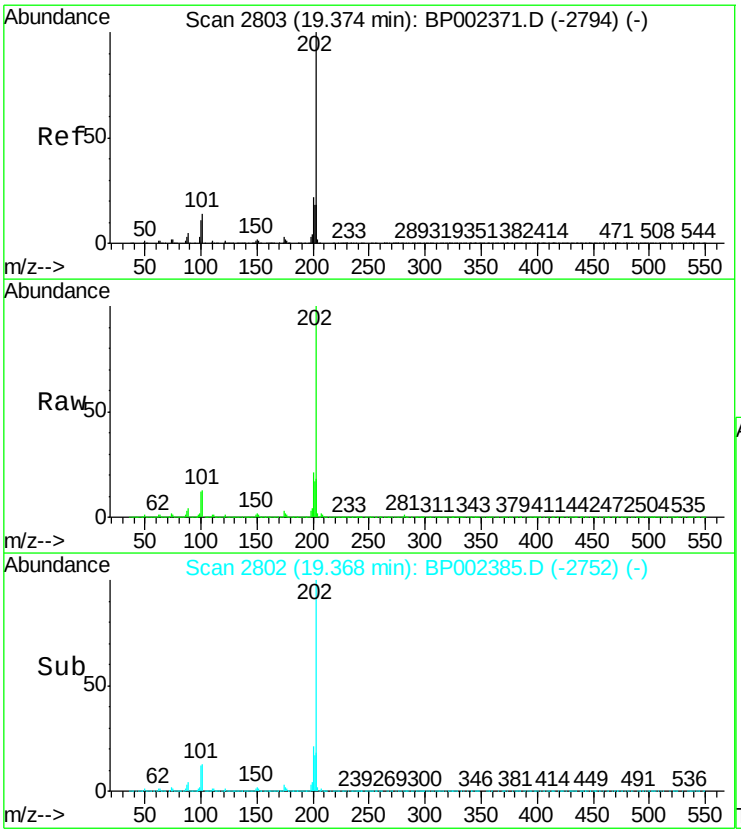
#77
Benzidine
Concen: 5.438 ng
RT: 19.20 min Scan# 2774
Delta R.T. 0.00 min
Lab File: BP002385.D
Acq: 10 Jun 2020 21:07

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT1-2020

Tgt Ion:184 Resp: 126447

Ion	Ratio	Lower	Upper
184	100		
185	14.8	11.8	17.8
183	10.6	9.2	13.8

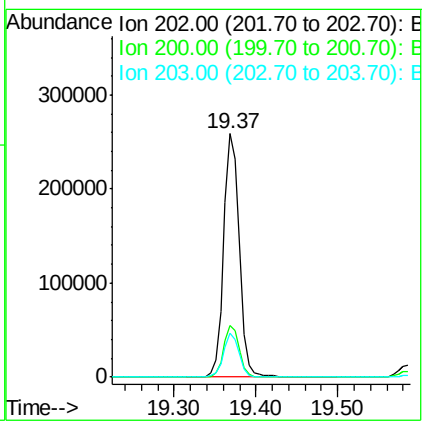


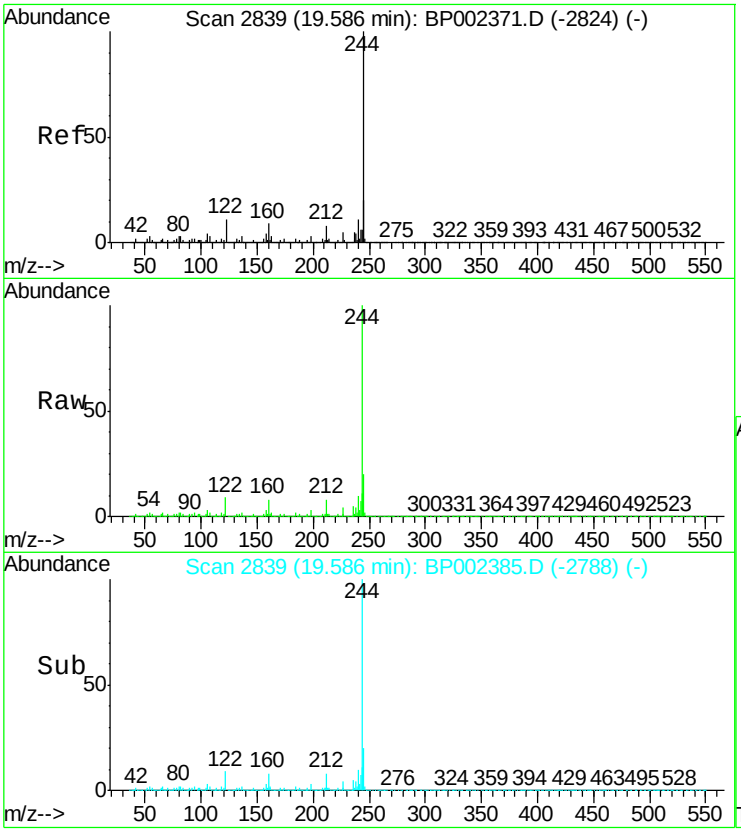


#78
Pyrene
Concen: 5.366 ng
RT: 19.37 min Scan# 2802
Delta R.T. -0.01 min
Lab File: BP002385.D
Acq: 10 Jun 2020 21:07

Tgt Ion:202 Resp: 342043

Ion	Ratio	Lower	Upper
202	100		
200	21.1	17.7	26.5
203	18.2	14.6	22.0



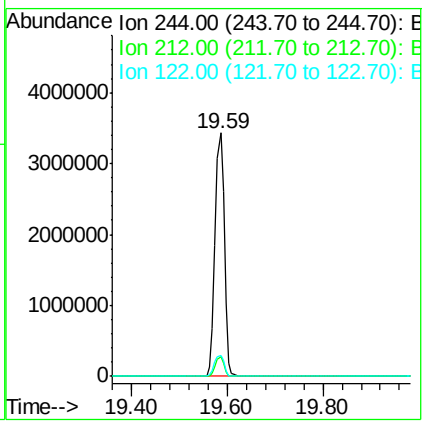


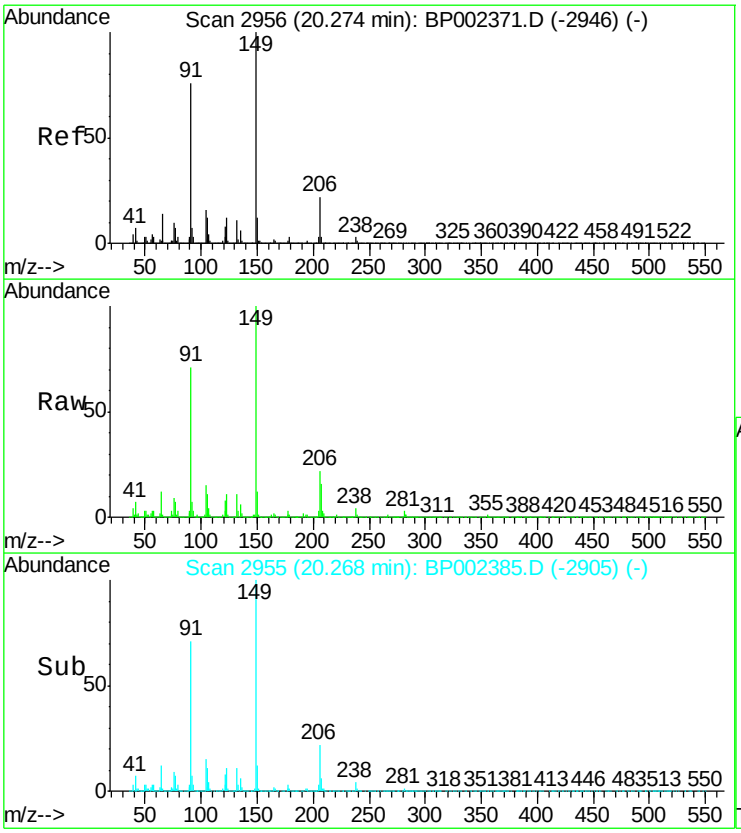
#79
Terphenyl-d14
Concen: 116.895 ng
RT: 19.59 min Scan# 2839
Delta R.T. 0.00 min
Lab File: BP002385.D
Acq: 10 Jun 2020 21:07

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT1-2020

Tgt Ion:244 Resp: 4642437

Ion	Ratio	Lower	Upper
244	100		
212	7.8	6.6	10.0
122	8.5	8.8	13.2#

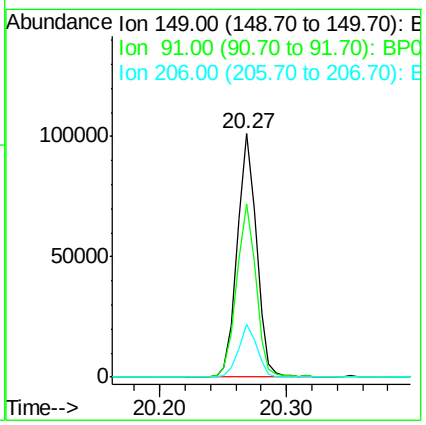


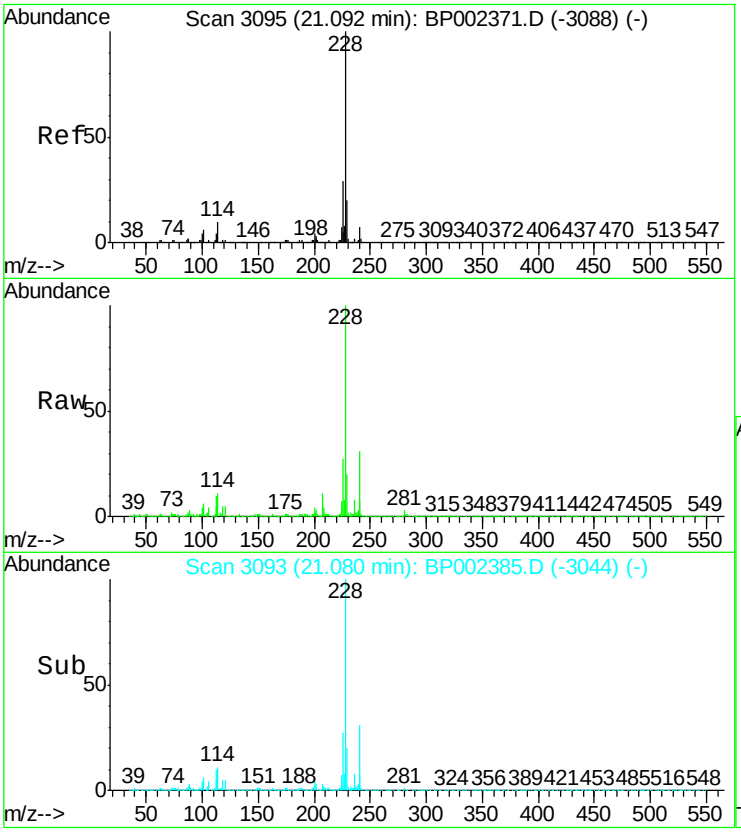


#80
Butylbenzylphthalate
Concen: 3.703 ng
RT: 20.27 min Scan# 2955
Delta R.T. -0.01 min
Lab File: BP002385.D
Acq: 10 Jun 2020 21:07

Tgt Ion:149 Resp: 104913

Ion	Ratio	Lower	Upper
149	100		
91	71.0	61.2	91.8
206	21.7	17.8	26.6



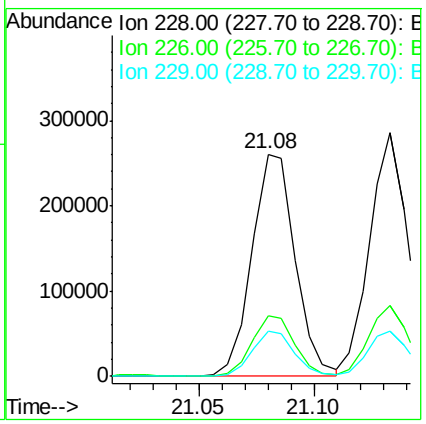


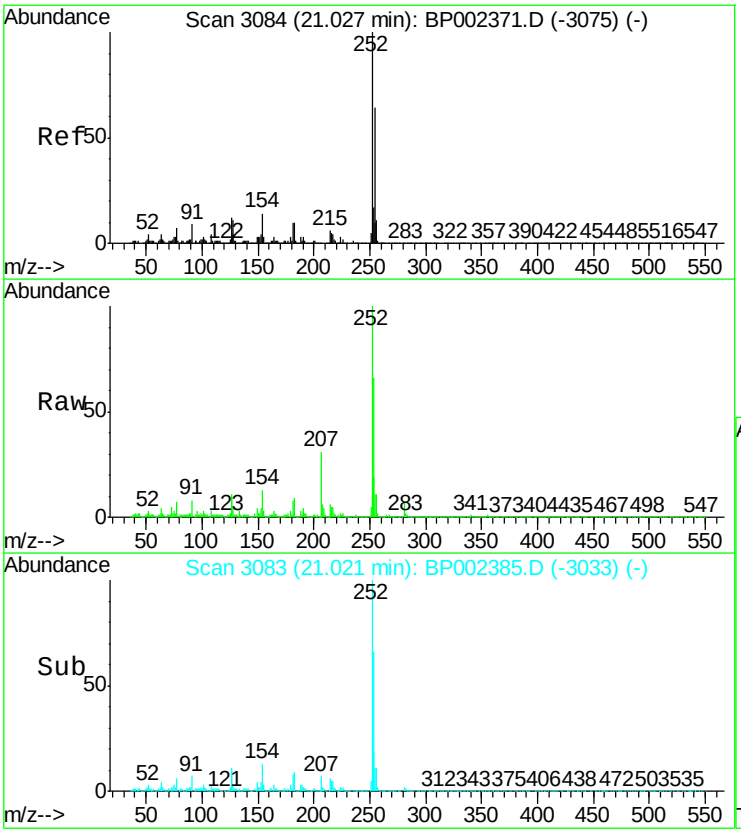
#81
Benzo(a)anthracene
Concen: 5.723 ng
RT: 21.08 min Scan# 3093
Delta R.T. -0.01 min
Lab File: BP002385.D
Acq: 10 Jun 2020 21:07

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT1-2020

Tgt Ion:228 Resp: 339923

Ion	Ratio	Lower	Upper
228	100		
226	27.3	22.8	34.2
229	20.3	16.2	24.2

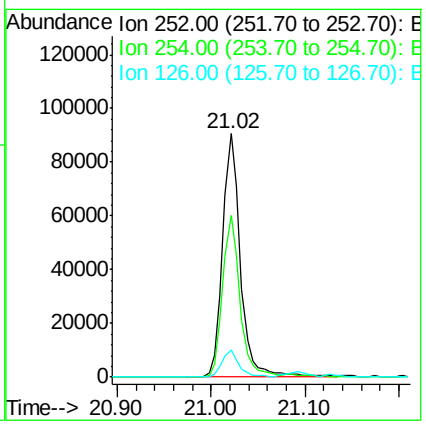


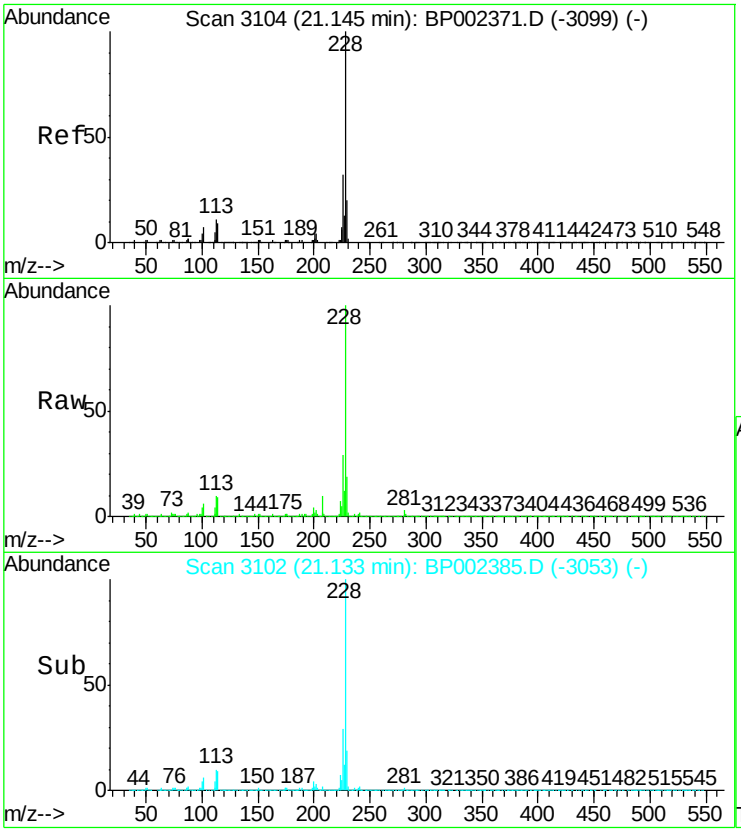


#82
3,3'-Dichlorobenzidine
Concen: 5.423 ng
RT: 21.02 min Scan# 3083
Delta R.T. -0.01 min
Lab File: BP002385.D
Acq: 10 Jun 2020 21:07

Tgt Ion:252 Resp: 119714

Ion	Ratio	Lower	Upper
252	100		
254	66.2	51.4	77.2
126	11.1	9.2	13.8



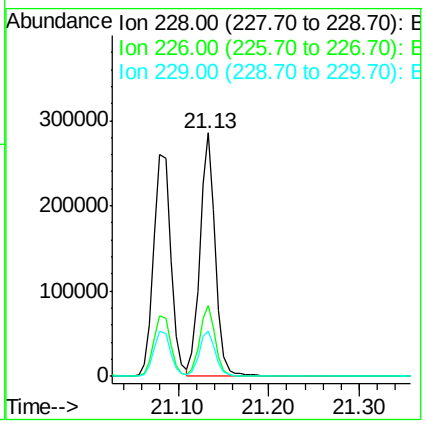


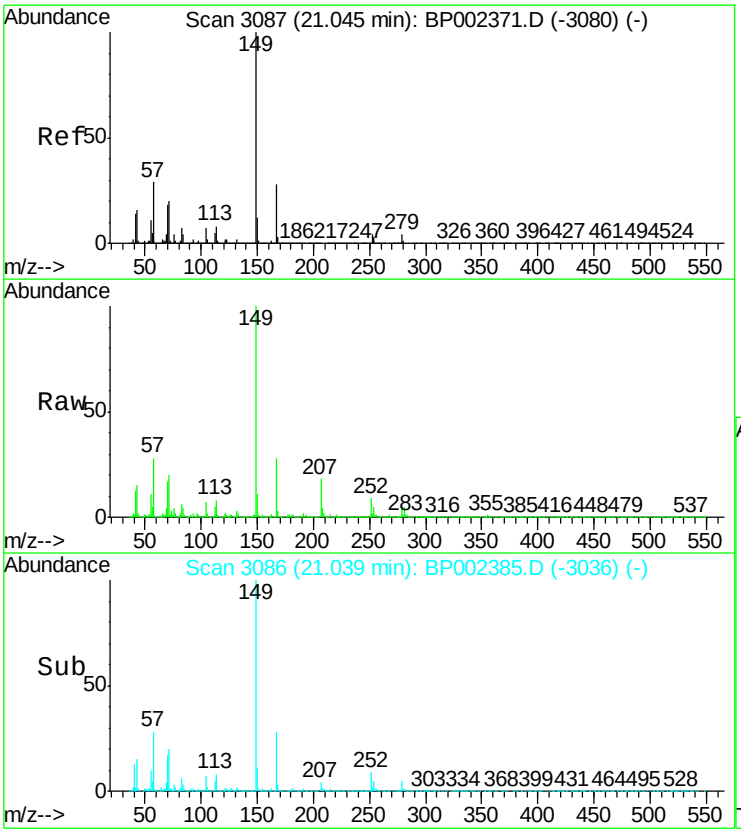
#83
Chrysene
Concen: 6.021 ng
RT: 21.13 min Scan# 3102
Delta R.T. -0.01 min
Lab File: BP002385.D
Acq: 10 Jun 2020 21:07

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT1-2020

Tgt Ion:228 Resp: 338805

Ion	Ratio	Lower	Upper
228	100		
226	29.2	25.2	37.8
229	18.7	16.1	24.1

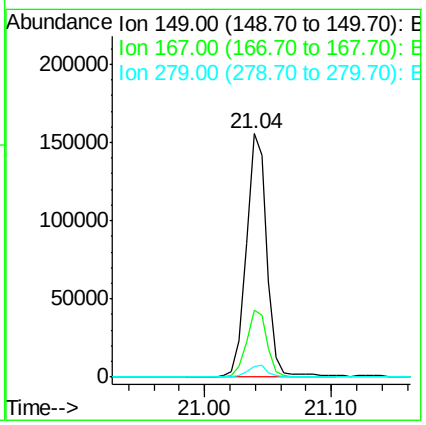


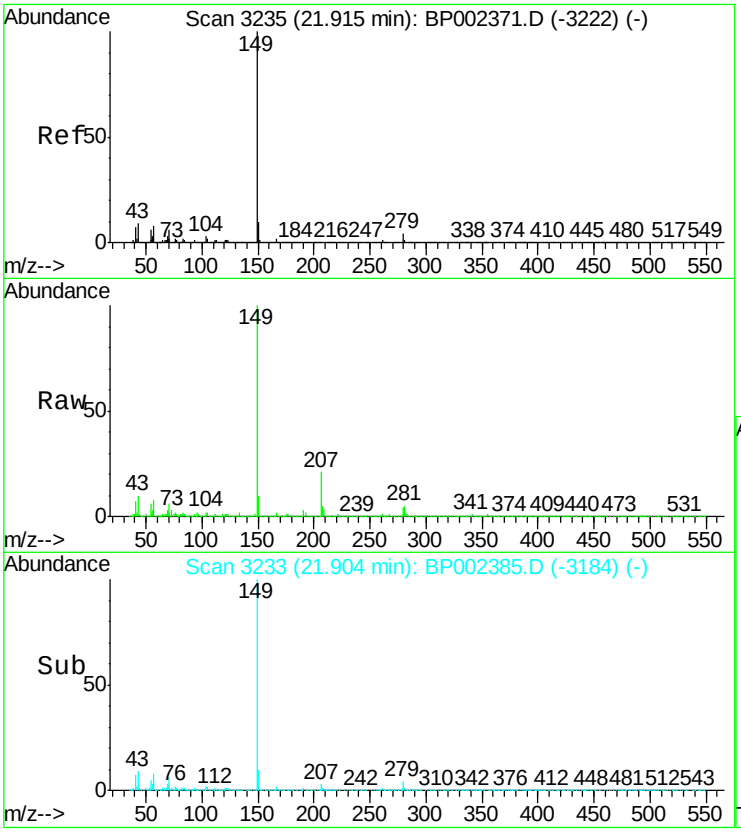


#84
Bis(2-ethylhexyl)phthalate
Concen: 4.206 ng
RT: 21.04 min Scan# 3086
Delta R.T. -0.01 min
Lab File: BP002385.D
Acq: 10 Jun 2020 21:07

Tgt Ion:149 Resp: 173338

Ion	Ratio	Lower	Upper
149	100		
167	27.7	22.3	33.5
279	4.6	3.2	4.8



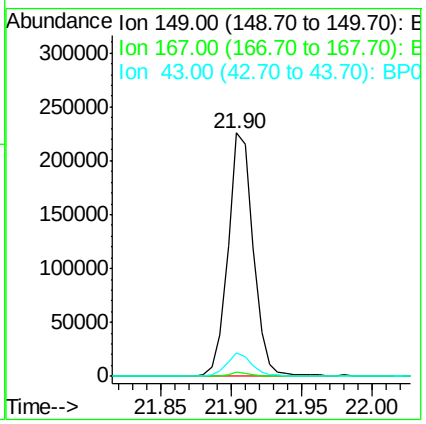


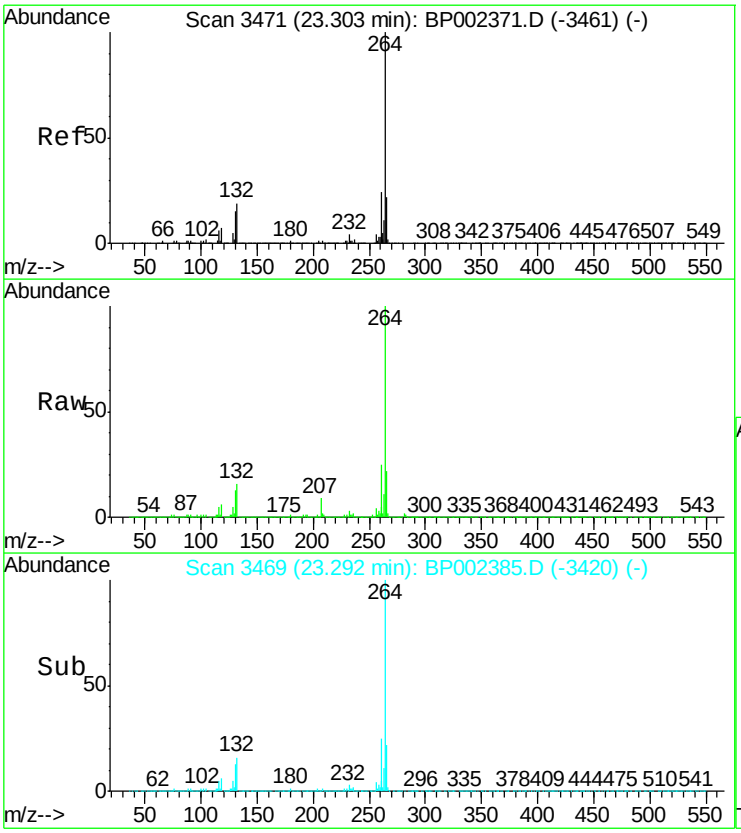
#85
Di-n-octyl phthalate
Concen: 3.834 ng
RT: 21.90 min Scan# 3233
Delta R.T. -0.01 min
Lab File: BP002385.D
Acq: 10 Jun 2020 21:07

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT1-2020

Tgt Ion:149 Resp: 277187

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.3	1.9
43	9.3	7.8	11.6

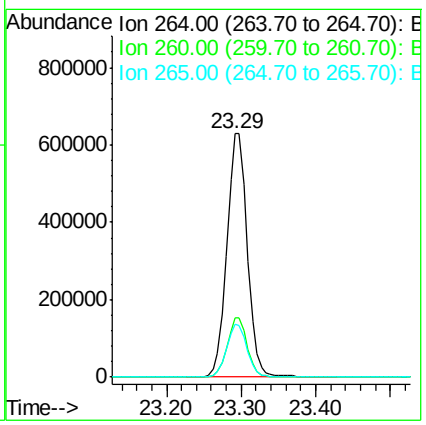


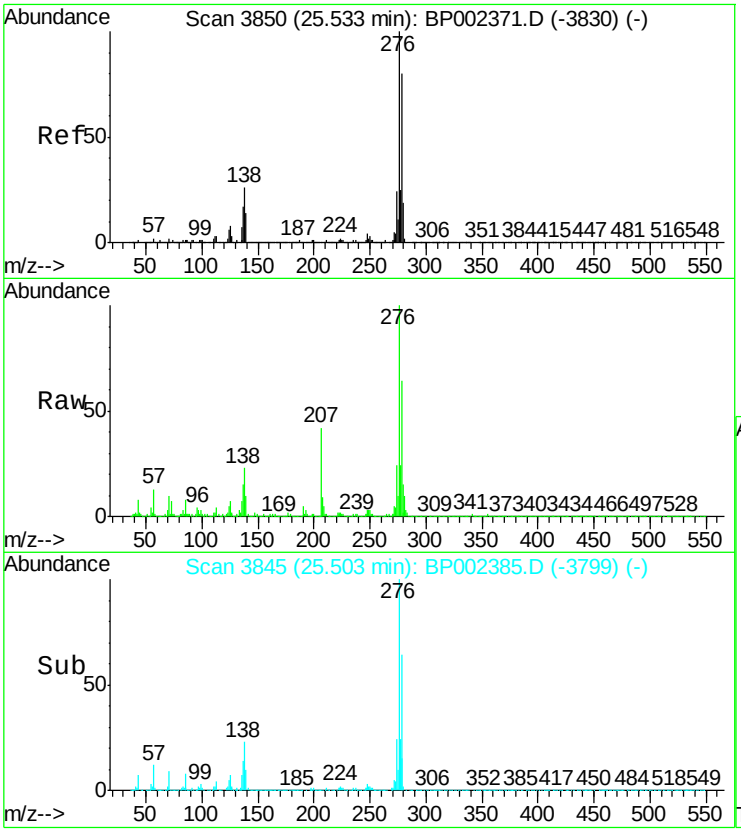


#86
Perylene-d12
Concen: 20.000 ng
RT: 23.29 min Scan# 3469
Delta R.T. -0.01 min
Lab File: BP002385.D
Acq: 10 Jun 2020 21:07

Tgt Ion:264 Resp: 1202128

Ion	Ratio	Lower	Upper
264	100		
260	24.5	19.4	29.0
265	21.8	17.4	26.2



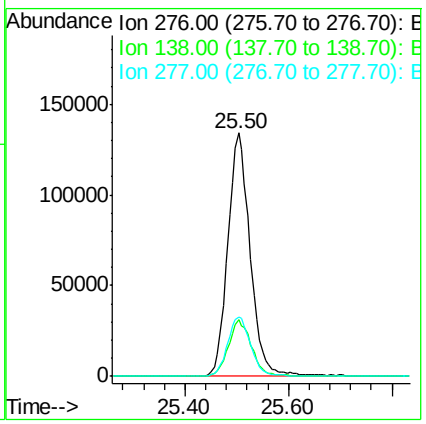


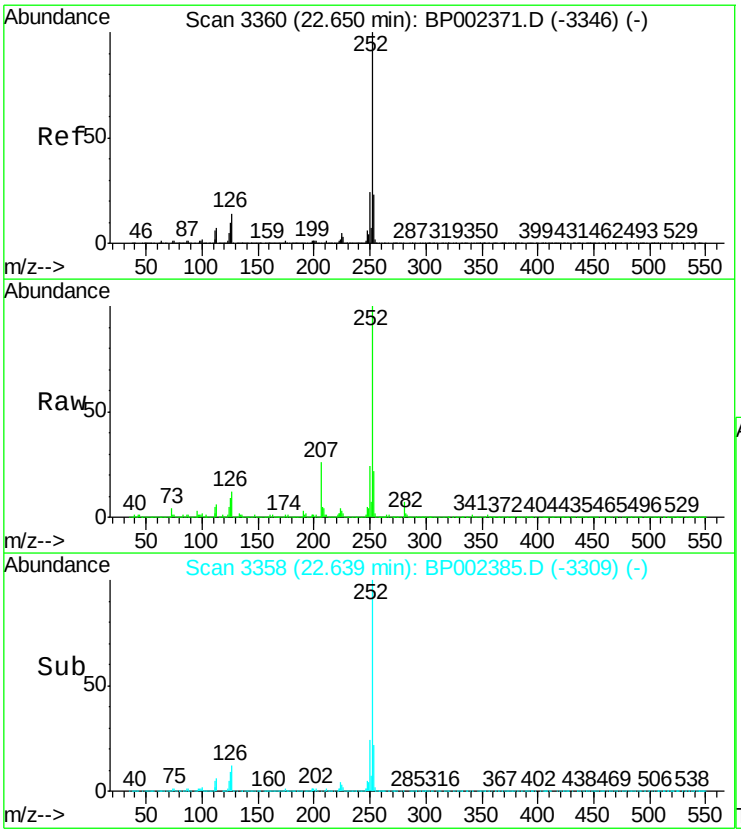
#87
Indeno(1,2,3-cd)pyrene
Concen: 5.360 ng
RT: 25.50 min Scan# 3845
Delta R.T. -0.03 min
Lab File: BP002385.D
Acq: 10 Jun 2020 21:07

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT1-2020

Tgt Ion:276 Resp: 403047

Ion	Ratio	Lower	Upper
276	100		
138	23.9	21.2	31.8
277	25.4	20.3	30.5

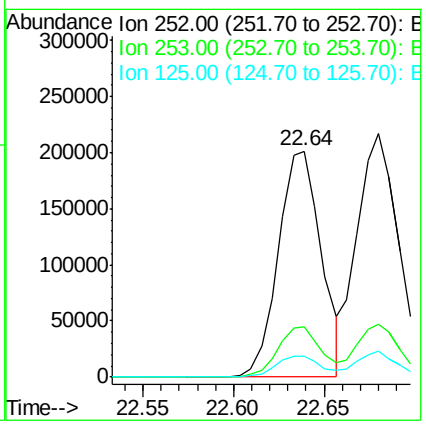


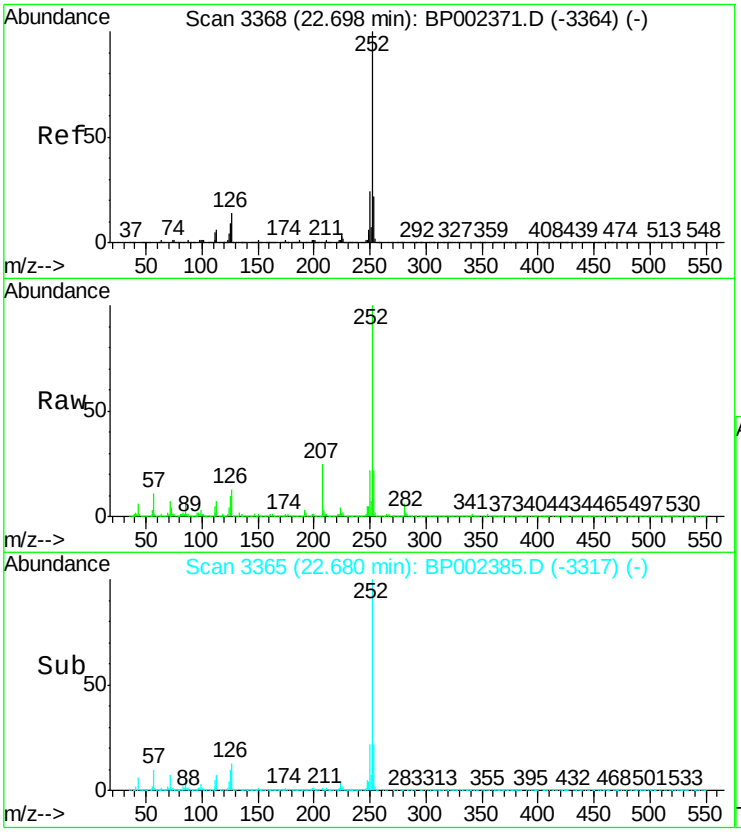


#88
Benzo(b)fluoranthene
Concen: 5.136 ng
RT: 22.64 min Scan# 3358
Delta R.T. -0.01 min
Lab File: BP002385.D
Acq: 10 Jun 2020 21:07

Tgt Ion:252 Resp: 332922

Ion	Ratio	Lower	Upper
252	100		
253	22.5	18.1	27.1
125	9.0	8.2	12.2



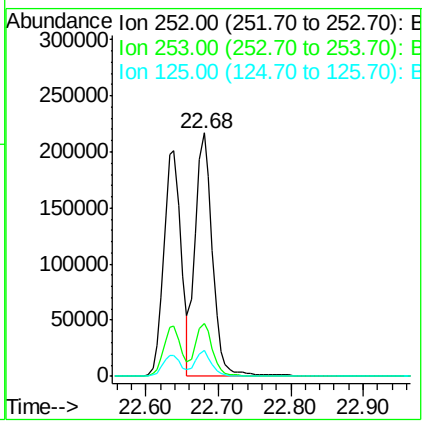


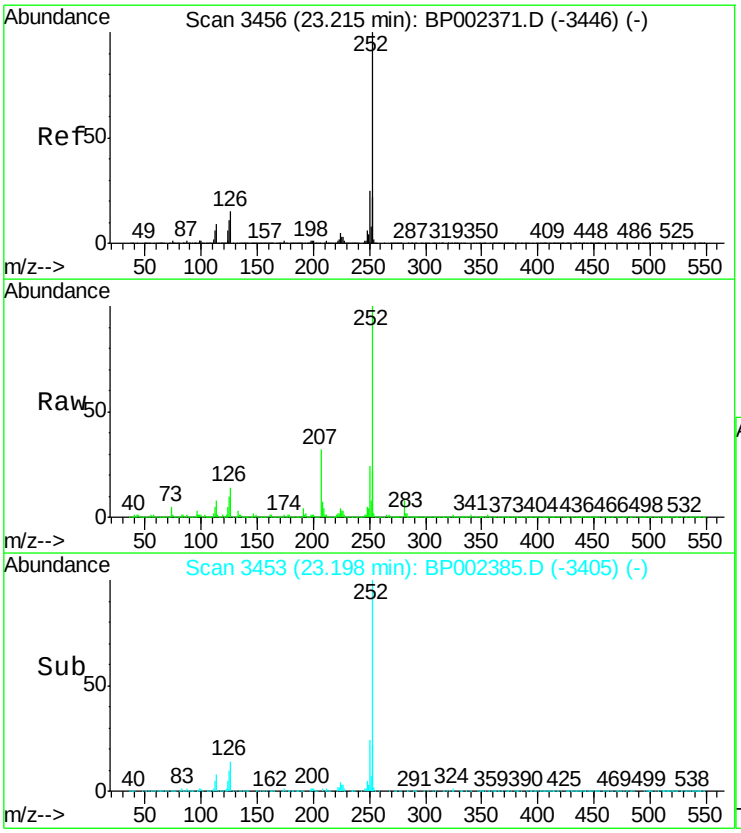
#89
Benzo(k)fluoranthene
Concen: 5.791 ng
RT: 22.68 min Scan# 3365
Delta R.T. -0.02 min
Lab File: BP002385.D
Acq: 10 Jun 2020 21:07

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT1-2020

Tgt Ion:252 Resp: 356680

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.8	26.6
125	10.4	7.8	11.8

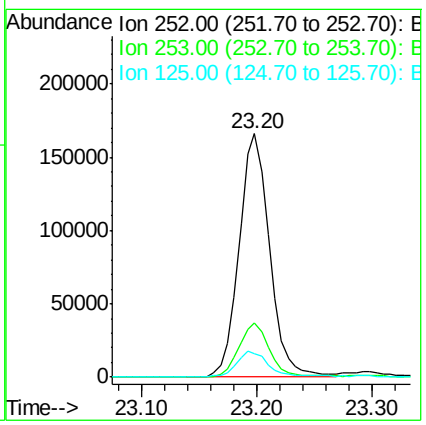


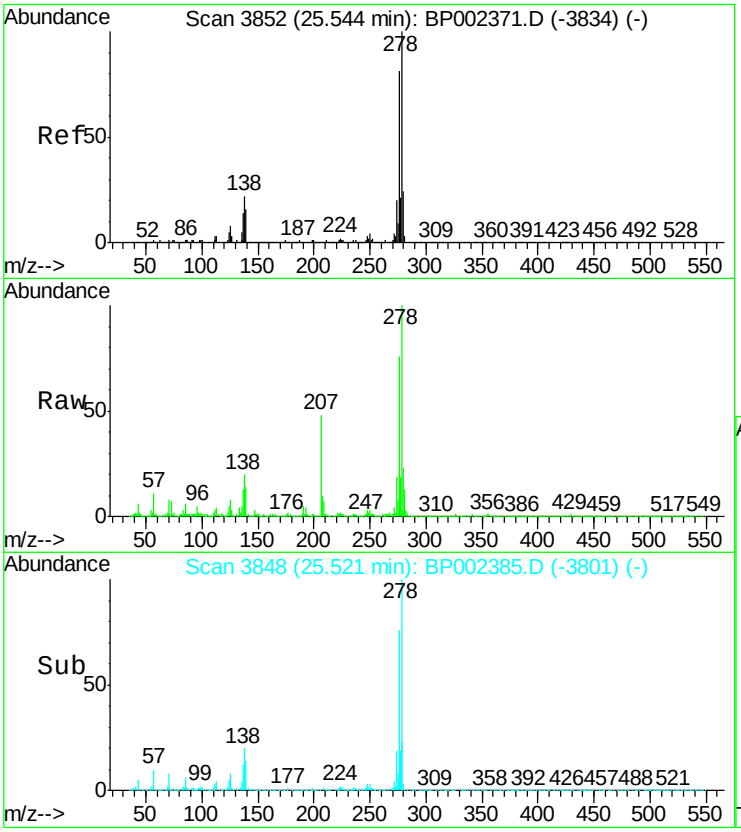


#90
Benzo(a)pyrene
Concen: 4.990 ng
RT: 23.20 min Scan# 3453
Delta R.T. -0.02 min
Lab File: BP002385.D
Acq: 10 Jun 2020 21:07

Tgt Ion:252 Resp: 303161

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.8	26.8
125	9.9	9.2	13.8



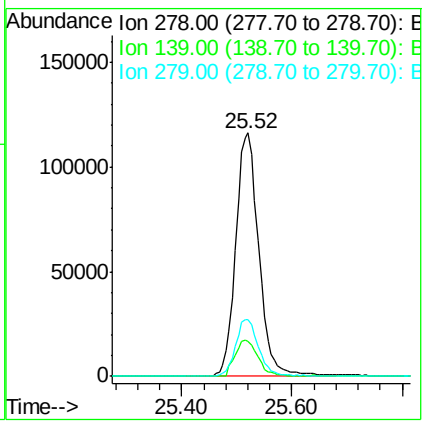


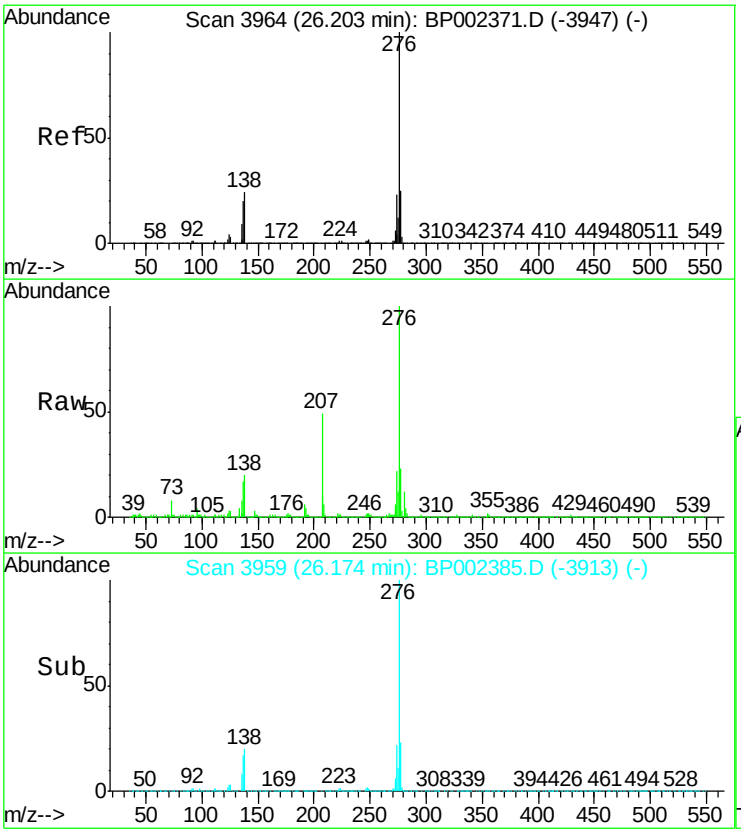
#91
Dibenzo(a,h)anthracene
Concen: 5.603 ng
RT: 25.52 min Scan# 3848
Delta R.T. -0.02 min
Lab File: BP002385.D
Acq: 10 Jun 2020 21:07

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT1-2020

Tgt Ion:278 Resp: 337935

Ion	Ratio	Lower	Upper
278	100		
139	14.4	13.1	19.7
279	23.2	18.9	28.3





#92
Benzo(g,h,i)perylene
Concen: 5.415 ng
RT: 26.17 min Scan# 3959
Delta R.T. -0.03 min
Lab File: BP002385.D
Acq: 10 Jun 2020 21:07

Tgt Ion:276 Resp: 338244

Ion	Ratio	Lower	Upper
276	100		
277	23.5	19.8	29.6
138	19.8	19.2	28.8