Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP120520\
Data File : BP004166.D
Acq On : 05 Dec 2020 17:38
Operator : CG/JU
Sample : L4485-10
Misc : MDL-WATER-03
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : MDL-WATER-03

Quant Time: Dec 07 01:46:38 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP120420.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Dec 07 01:39:51 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.85	152	440620	20.00	ng/ul	0.00
20) Naphthalene-d8	10.65	136	1840592	20.00	ng/ul	0.00
38) Acenaphthene-d10	14.49	164	1152537	20.00	ng/ul	0.00
64) Phenanthrene-d10	17.25	188	2525308	20.00	ng/ul	0.00
79) Chrysene-d12	21.35	240	2635014	20.00	ng/ul	0.00
88) Perylene-d12	23.71	264	2807756	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.34	96	61728	5.38	ng/uL	0.00
4) Pyridine-d5	3.74	84	754480	23.16	ng/ul	0.00
7) Phenol-d5	7.00	99	1294629	32.87	ng/ul	0.00
9) Bis-(2-Chloroethyl)ether-d	7.18	67	822530	36.12	ng/ul	0.00
11) 2-Chlorophenol-d4	7.38	132	995163	32.47	ng/ul	0.00
15) 4-Methylphenol-d8	8.55	113	1031793	33.25	ng/ul	0.00
21) Nitrobenzene-d5	9.00	128	511938	34.11	ng/ul	0.00
24) 2-Nitrophenol-d4	9.72	143	443757	32.39	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.26	165	935596	31.03	ng/ul	0.00
31) 4-Chloroaniline-d4	10.78	131	1399841	31.64	ng/ul	0.00
46) Dimethylphthalate-d6	13.90	166	3052396	33.35	ng/ul	0.00
49) Acenaphthylene-d8	14.19	160	3891571	34.60	ng/ul	0.00
54) 4-Nitrophenol-d4	14.67	143	458293	30.59	ng/ul	0.00
60) Fluorene-d10	15.49	176	2590689	32.36	ng/ul	0.00
65) 4,6-Dinitro-2-methylphenol	15.60	200	298176	29.06	ng/ul	0.00
73) Anthracene-d10	17.35	188	4019167	32.38	ng/ul	0.00
81) Pyrene-d10	19.59	212	4586354	33.09	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.56	264	4670464	30.96	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.38	88	9281	0.747	ng/uL	92
5) Pyridine	3.76	79	104857	3.183	ng/ul#	67
6) Benzaldehyde	6.99	77	87869	5.020	ng/ul	95
8) Phenol	7.03	94	112820	2.799	ng/ul	95
10) Bis(2-Chloroethyl)ether	7.28	93	100039	3.093	ng/ul	97
12) 2-Chlorophenol	7.41	128	86173	2.781	ng/ul	98
13) 2-Methylphenol	8.28	108	78455	2.558	ng/ul	100
14) 2,2'-oxybis(1-Chloropropan	8.38	45	120744	3.134	ng/ul	98
16) Acetophenone	8.66	105	144261	3.000	ng/ul	97
17) N-Nitroso-di-n-propylamine	8.65	70	70341	2.785	ng/ul	98
18) 4-Methylphenol	8.60	108	88848	2.718	ng/ul	98
19) Hexachloroethane	8.93	117	39631	2.986	ng/ul	95
22) Nitrobenzene	9.04	77	110331	3.017	ng/ul	97
23) Isophorone	9.57	82	199901	2.705	ng/ul	98
25) 2-Nitrophenol	9.75	139	42092	2.867	ng/ul	94
26) 2,4-Dimethylphenol	9.82	107	94399	2.651	ng/ul	99
27) Bis(2-Chloroethoxy)methane	10.06	93	125778	2.861	ng/ul	97
29) 2,4-Dichlorophenol	10.28	162	78714	2.703	ng/ul#	85
30) Naphthalene	10.69	128	303017	2.944	ng/ul	98
32) 4-Chloroaniline	10.80	127	118959	2.815	ng/ul	97
33) Hexachlorobutadiene	10.99	225	58618	2.804	ng/ul	98
34) Caprolactam	11.58	113	21715	2.021	ng/ul	87

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP120520\
Data File : BP004166.D
Acq On : 05 Dec 2020 17:38
Operator : CG/JU
Sample : L4485-10
Misc : MDL-WATER-03
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : MDL-WATER-03

Quant Time: Dec 07 01:46:38 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP120420.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Dec 07 01:39:51 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 4-Chloro-3-methylphenol	11.92	107	74645	2.308	ng/ul	99
36) 2-Methylnaphthalene	12.31	142	205610	2.836	ng/ul	98
37) 1-Methylnaphthalene	12.53	142	197745	2.837	ng/ul	100
39) 1,2,4,5-Tetrachlorobenzene	12.68	216	111235	2.874	ng/ul	100
40) Hexachlorocyclopentadiene	12.66	237	55055	2.276	ng/ul	99
41) 2,4,6-Trichlorophenol	12.92	196	50545	2.268	ng/ul	98
42) 2,4,5-Trichlorophenol	12.98	196	54454	2.269	ng/ul	93
43) 1,1'-Biphenyl	13.32	154	271821	2.949	ng/ul	100
44) 2-Chloronaphthalene	13.36	162	217024	2.970	ng/ul	97
45) 2-Nitroaniline	13.56	65	43684	2.434	ng/ul	90
47) Dimethylphthalate	13.95	163	265217	2.854	ng/ul	100
48) 2,6-Dinitrotoluene	14.06	165	39970	2.370	ng/ul	98
50) Acenaphthylene	14.21	152	319512	2.867	ng/ul	99
51) 3-Nitroaniline	14.39	138	41574	2.641	ng/ul	93
52) Acenaphthene	14.56	153	225469	2.867	ng/ul	100
53) 2,4-Dinitrophenol	14.59	184	10380	1.597	ng/ul	90
55) 4-Nitrophenol	14.69	109	30227	2.682	ng/ul#	82
56) Dibenzofuran	14.89	168	321310	2.948	ng/ul	99
57) 2,4-Dinitrotoluene	14.85	165	58166	2.525	ng/ul	97
58) 2,3,4,6-Tetrachlorophenol	15.12	232	45505	2.324	ng/ul	94
59) Diethylphthalate	15.32	149	252626	2.693	ng/ul	100
61) Fluorene	15.55	166	259360	2.868	ng/ul	99
62) 4-Chlorophenyl-phenylether	15.55	204	133993	2.840	ng/ul	98
63) 4-Nitroaniline	15.55	138	46949	3.155	ng/ul	97
66) 4,6-Dinitro-2-methylphenol	15.61	198	29762	2.599	ng/ul#	56
67) N-Nitrosodiphenylamine	15.76	169	214799	2.764	ng/ul	99
68) 4-Bromophenyl-phenylether	16.45	248	84114	2.783	ng/ul	96
69) Hexachlorobenzene	16.55	284	97197	2.884	ng/ul	98
70) Atrazine	16.71	200	72800	2.398	ng/ul	98
71) Pentachlorophenol	16.89	266	31179	1.937	ng/ul	97
72) Phenanthrene	17.29	178	426597	2.937	ng/ul	99
74) Anthracene	17.39	178	431540	2.916	ng/ul	100
75) 1,2,3,4-Tetrachlorobenzene	13.29	216	112342	2.930	ng/uL	97
76) Pentachlorobenzene	14.81	250	110816	2.860	ng/uL	99
77) Carbazole	17.65	167	354374	2.819	ng/ul	99
78) Di-n-butylphthalate	18.22	149	383132	2.339	ng/ul	99
80) Fluoranthene	19.26	202	493189	2.810	ng/ul	98
82) Pyrene	19.62	202	530968	2.978	ng/ul	99
83) Butylbenzylphthalate	20.50	149	132130	1.824	ng/ul	99
84) 3,3'-Dichlorobenzidine	21.26	252	127464	2.132	ng/ul	99
85) Benzo(a)anthracene	21.33	228	513629	2.898	ng/ul	99
86) Bis(2-ethylhexyl)phthalate	21.27	149	228831	2.094	ng/ul	99
87) Chrysene	21.38	228	497627	2.931	ng/ul	99
89) Di-n-octyl phthalate	22.19	149	331944	1.979	ng/ul	100
90) Benzo(b)fluoranthene	22.99	252	480876	2.660	ng/ul	99
91) Benzo(k)fluoranthene	23.03	252	527402	3.012	ng/ul	99
93) Benzo(a)pyrene	23.60	252	477793	2.877	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	26.13	276	551828	2.595	ng/ul	97
95) Dibenzo(a,h)anthracene	26.15	278	473653	2.668	ng/ul	99
96) Benzo(g,h,i)perylene	26.87	276	462001	2.589	ng/ul	99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP120520\
Data File : BP004166.D
Acq On : 05 Dec 2020 17:38
Operator : CG/JU
Sample : L4485-10
Misc : MDL-WATER-03
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
MDL-WATER-03

Quant Time: Dec 07 01:46:38 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP120420.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Dec 07 01:39:51 2020
Response via : Initial Calibration

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

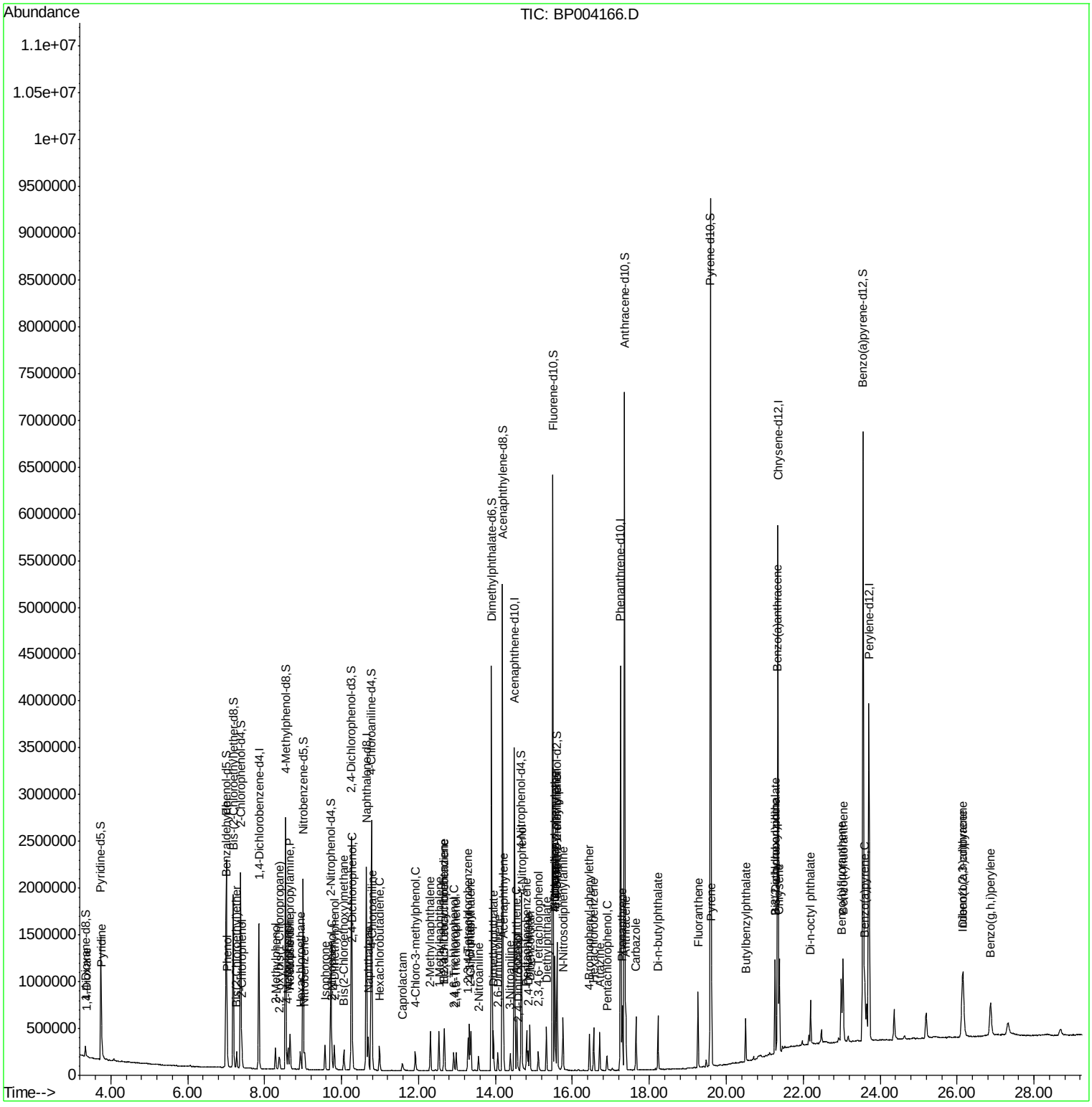
(#) = qualifier out of range (m) = manual integration (+) = signals summed

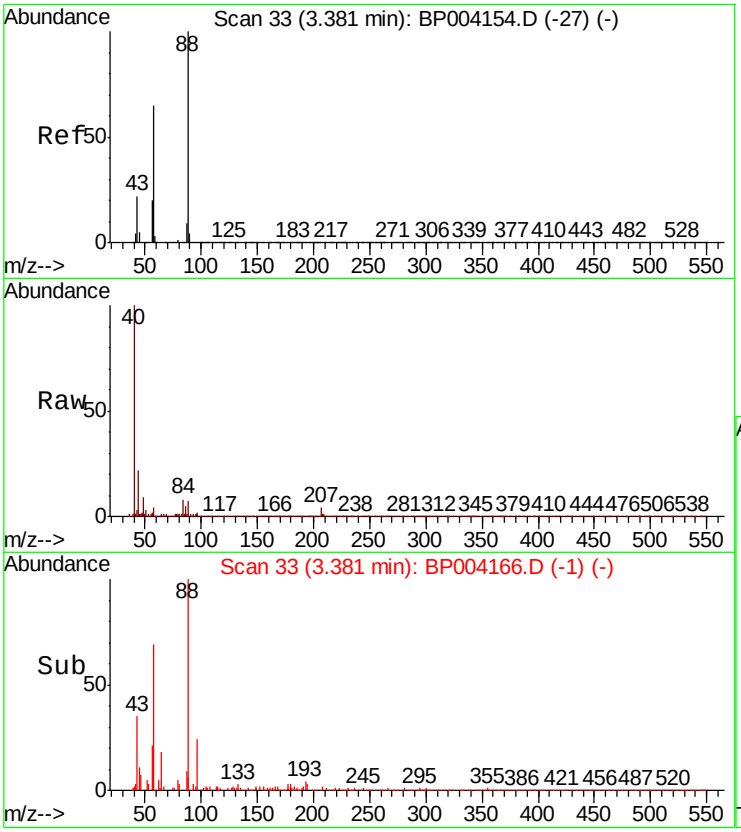
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP120520\
Data File : BP004166.D
Acq On : 05 Dec 2020 17:38
Operator : CG/JU
Sample : L4485-10
Misc : MDL-WATER-03
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
MDL-WATER-03

Quant Time: Dec 07 01:46:38 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP120420.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Dec 07 01:39:51 2020
Response via : Initial Calibration



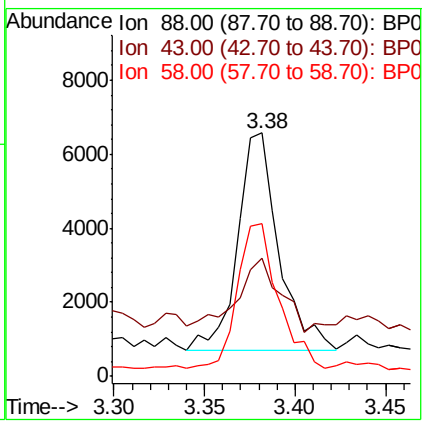


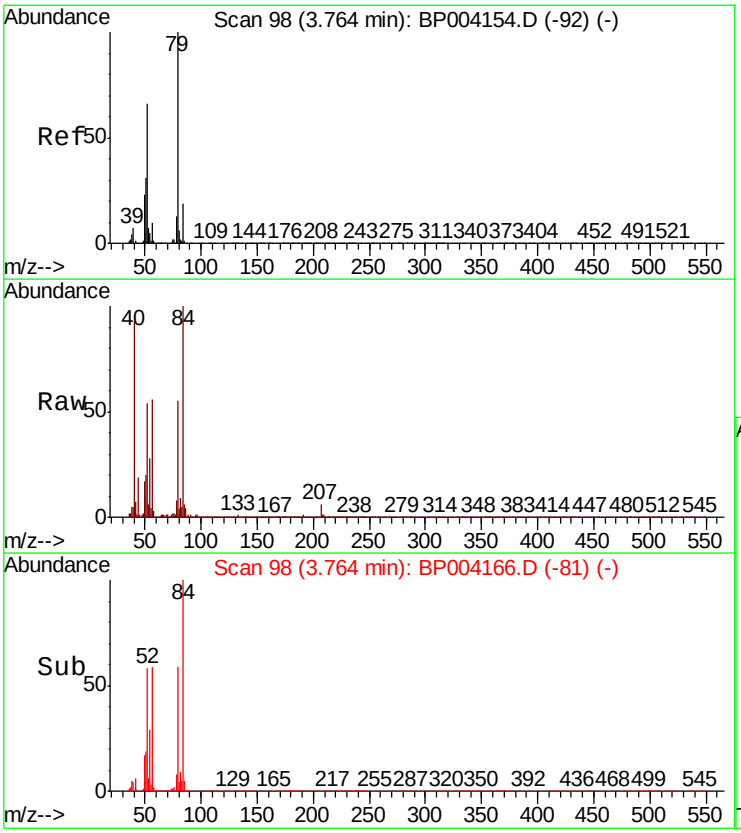
#2
1,4-Dioxane
Concen: 0.747 ng/uL
RT: 3.38 min Scan# 33
Delta R.T. 0.00 min
Lab File: BP004166.D
Acq: 05 Dec 2020 17:38

Instrument :
BNA_P
ClientSampleId :
MDL-WATER-03

Tgt Ion: 88 Resp: 9281

Ion	Ratio	Lower	Upper
88	100		
43	48.6	42.5	63.7
58	62.9	57.0	85.4

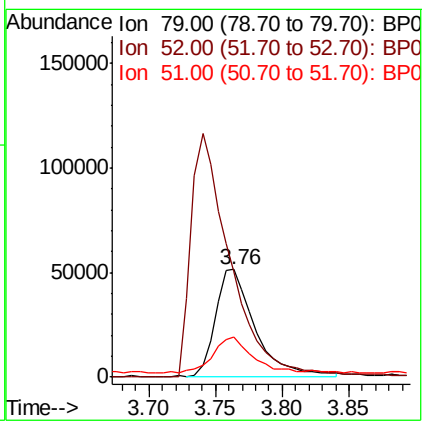


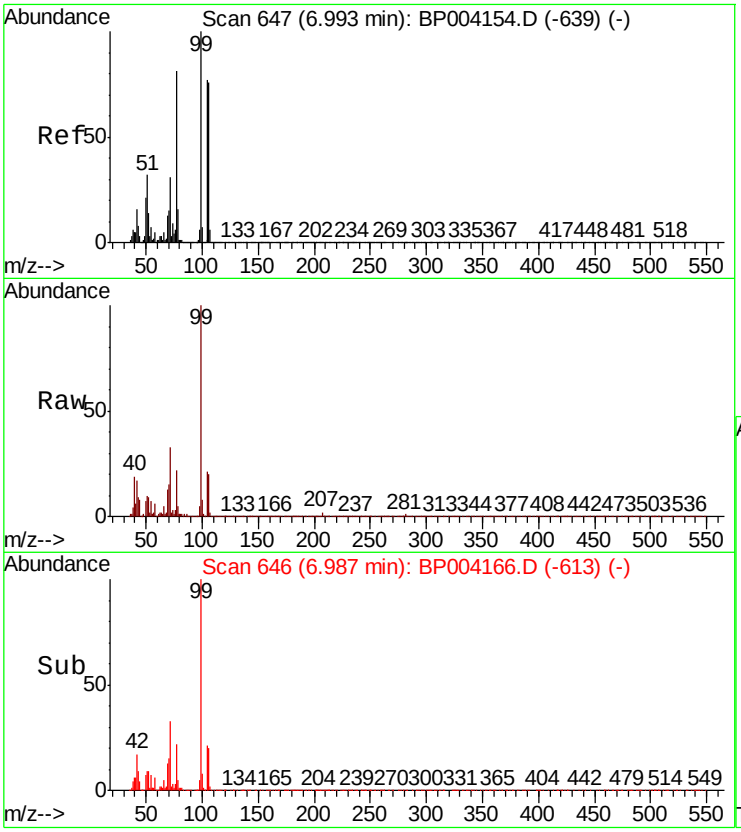


#5
Pyridine
Concen: 3.183 ng/ul
RT: 3.76 min Scan# 98
Delta R.T. 0.00 min
Lab File: BP004166.D
Acq: 05 Dec 2020 17:38

Tgt Ion: 79 Resp: 104857

Ion	Ratio	Lower	Upper
79	100		
52	98.1	51.4	77.0#
51	36.6	24.0	36.0#



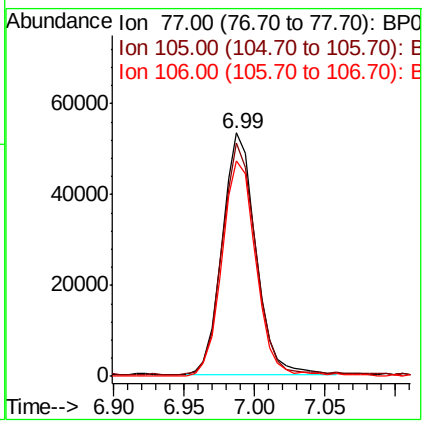


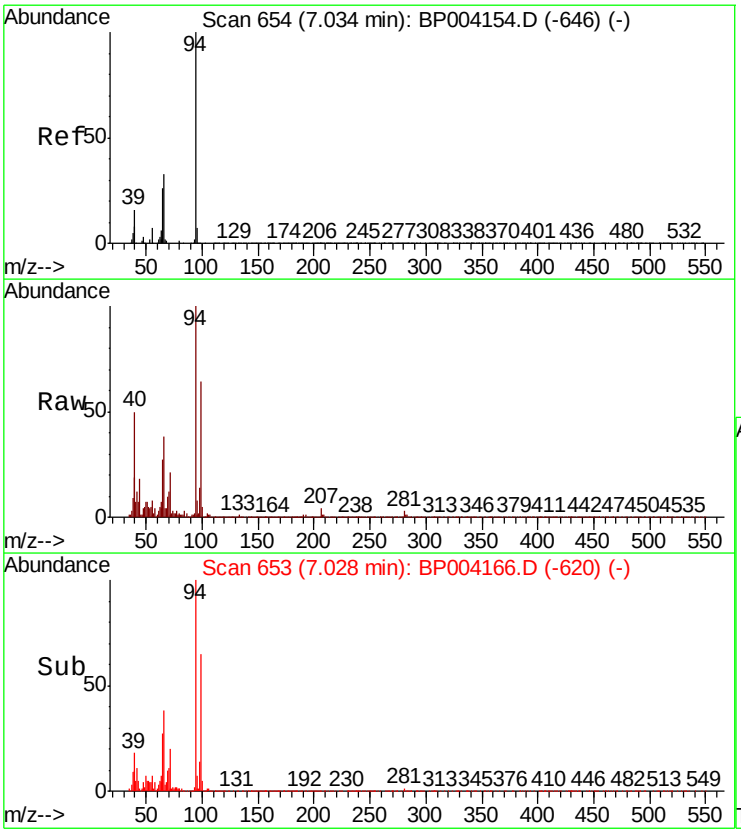
#6
Benzaldehyde
Concen: 5.020 ng/ul
RT: 6.99 min Scan# 646
Delta R.T. -0.01 min
Lab File: BP004166.D
Acq: 05 Dec 2020 17:38

Instrument :
BNA_P
ClientSampleId :
MDL-WATER-03

Tgt Ion: 77 Resp: 87869

Ion	Ratio	Lower	Upper
77	100		
105	95.9	79.8	119.8
106	88.7	75.2	112.8

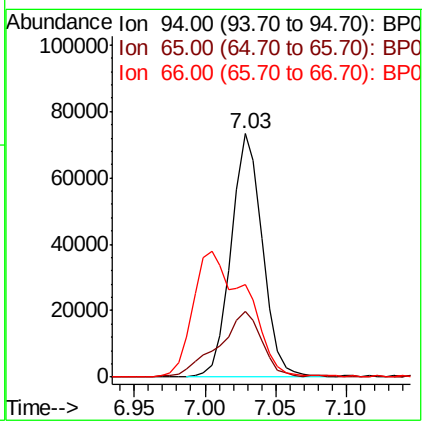


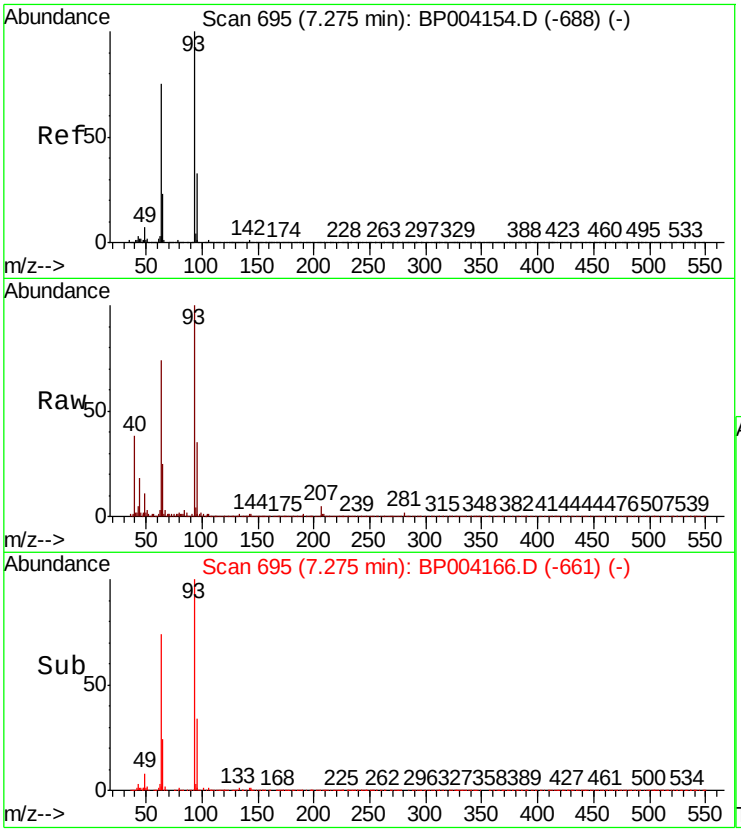


#8
Phenol
Concen: 2.799 ng/ul
RT: 7.03 min Scan# 653
Delta R.T. -0.01 min
Lab File: BP004166.D
Acq: 05 Dec 2020 17:38

Tgt Ion: 94 Resp: 112820

Ion	Ratio	Lower	Upper
94	100		
65	27.0	20.8	31.2
66	38.3	27.0	40.6



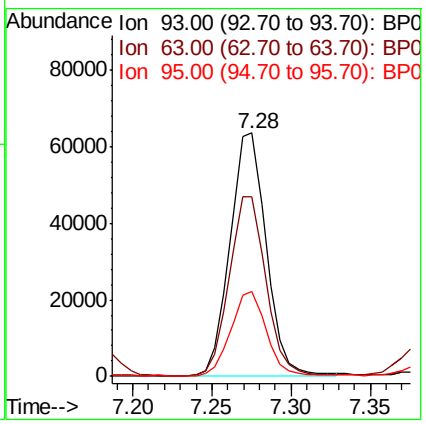


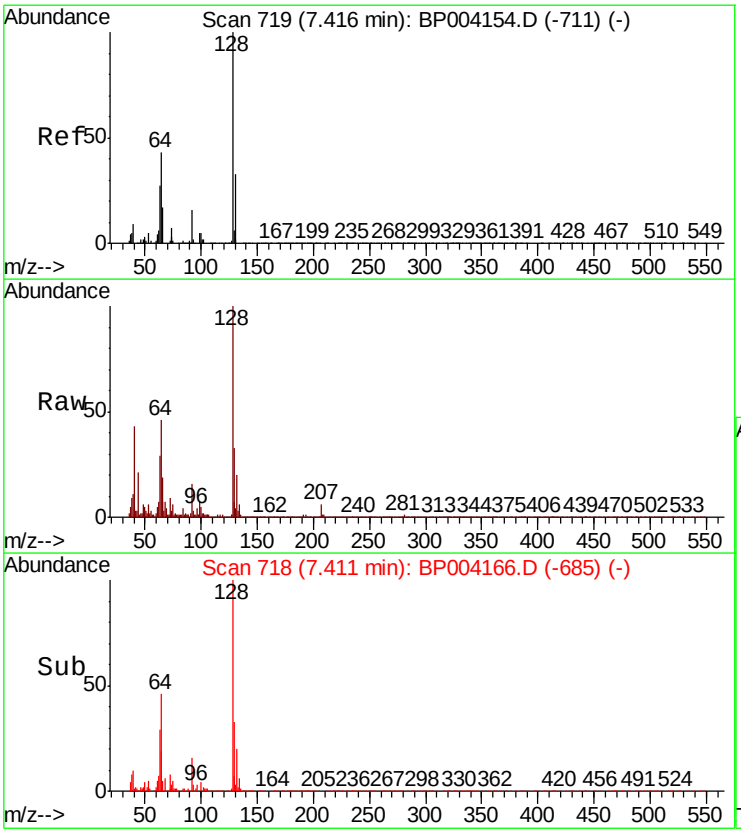
#10
Bis(2-Chloroethyl)ether
Concen: 3.093 ng/ul
RT: 7.28 min Scan# 695
Delta R.T. 0.00 min
Lab File: BP004166.D
Acq: 05 Dec 2020 17:38

Instrument :
BNA_P
ClientSampleId :
MDL-WATER-03

Tgt Ion: 93 Resp: 100039

Ion	Ratio	Lower	Upper
93	100		
63	73.9	57.0	85.4
95	34.7	26.8	40.2

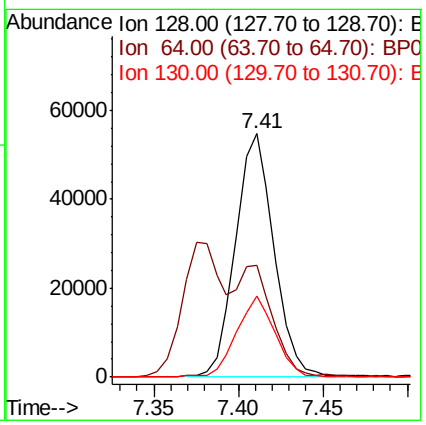


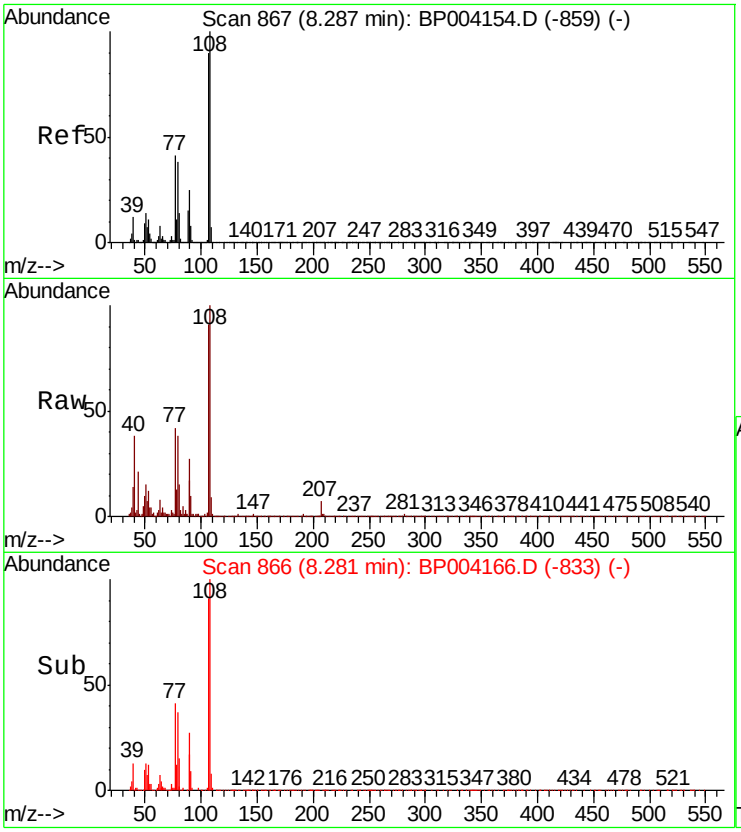


#12
2-Chlorophenol
Concen: 2.781 ng/ul
RT: 7.41 min Scan# 718
Delta R.T. -0.01 min
Lab File: BP004166.D
Acq: 05 Dec 2020 17:38

Tgt Ion:128 Resp: 86173

Ion	Ratio	Lower	Upper
128	100		
64	45.7	37.4	56.0
130	33.2	25.4	38.2



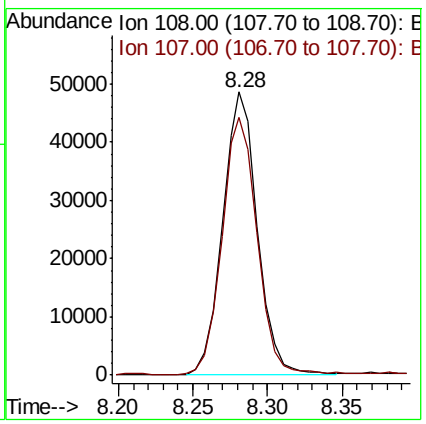


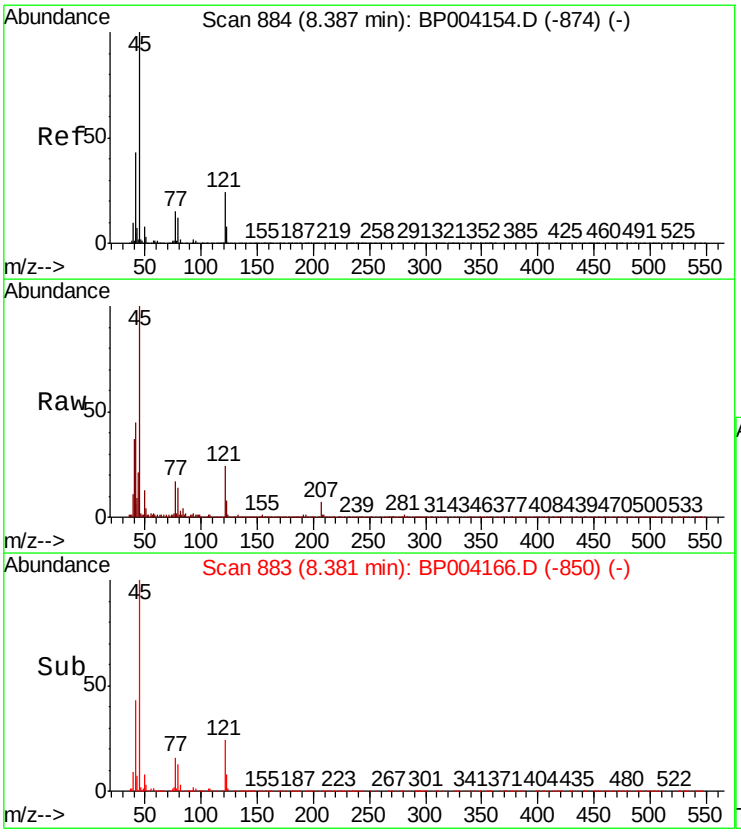
#13
2-Methylphenol
Concen: 2.558 ng/ul
RT: 8.28 min Scan# 866
Delta R.T. -0.01 min
Lab File: BP004166.D
Acq: 05 Dec 2020 17:38

Instrument :
BNA_P
ClientSampleId :
MDL-WATER-03

Tgt Ion:108 Resp: 78455

Ion	Ratio	Lower	Upper
108	100		
107	91.1	72.7	109.1

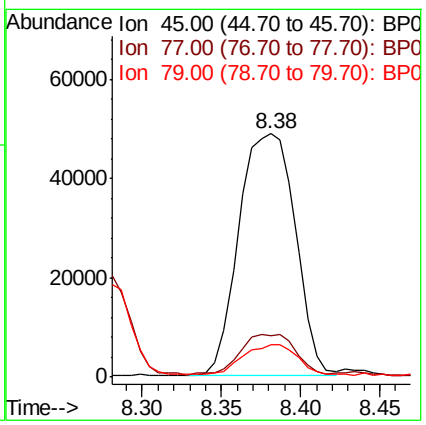


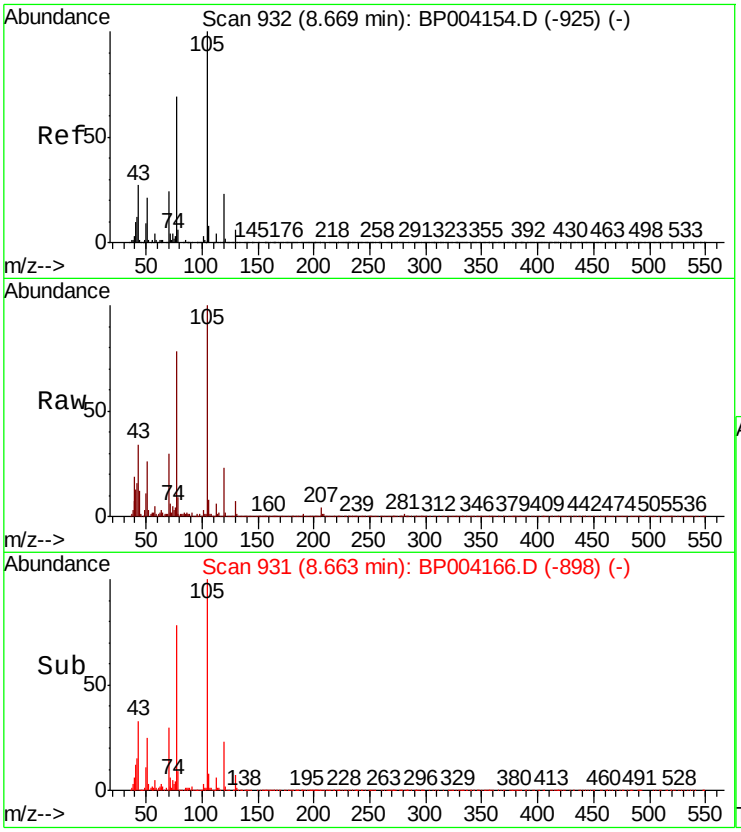


#14
2,2'-oxybis(1-Chloropropane)
Concen: 3.134 ng/ul
RT: 8.38 min Scan# 883
Delta R.T. -0.01 min
Lab File: BP004166.D
Acq: 05 Dec 2020 17:38

Tgt Ion: 45 Resp: 120744

Ion	Ratio	Lower	Upper
45	100		
77	17.2	14.2	21.4
79	13.6	11.4	17.2



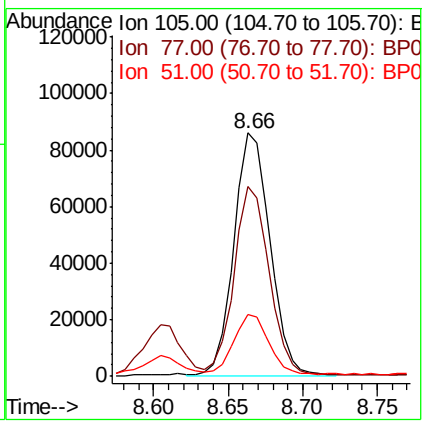


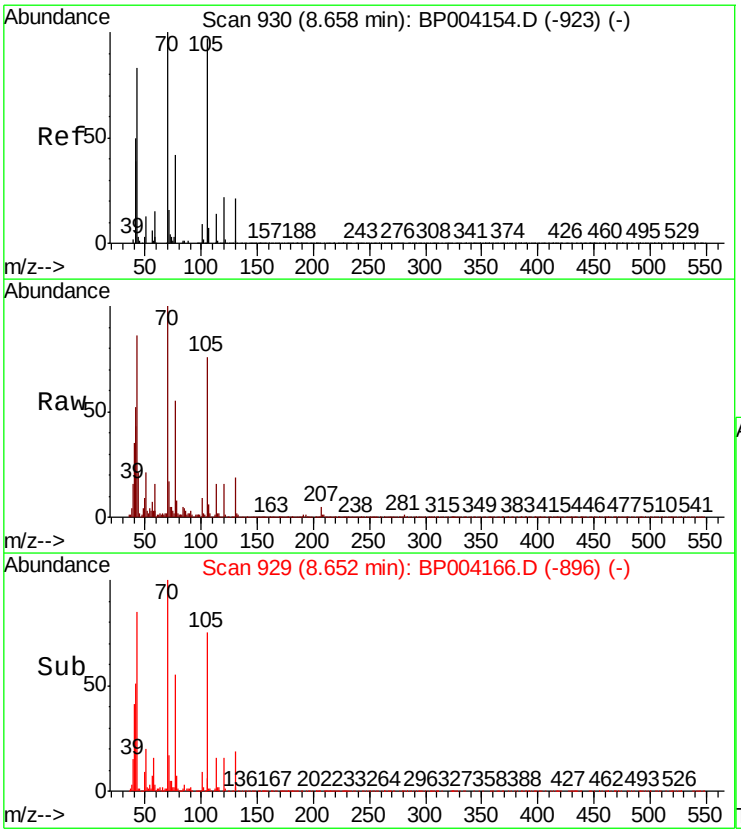
#16
Acetophenone
Concen: 3.000 ng/ul
RT: 8.66 min Scan# 931
Delta R.T. -0.01 min
Lab File: BP004166.D
Acq: 05 Dec 2020 17:38

Instrument :
BNA_P
ClientSampleId :
MDL-WATER-03

Tgt Ion:105 Resp: 144261

Ion	Ratio	Lower	Upper
105	100		
77	78.1	60.9	91.3
51	25.7	18.2	27.4

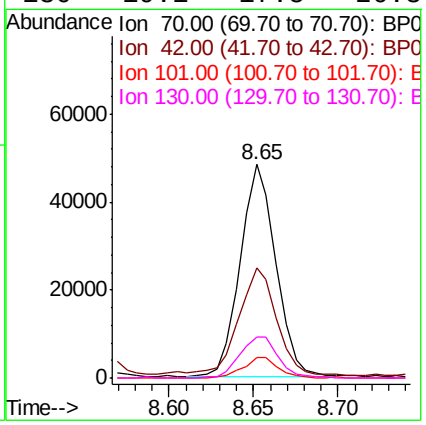


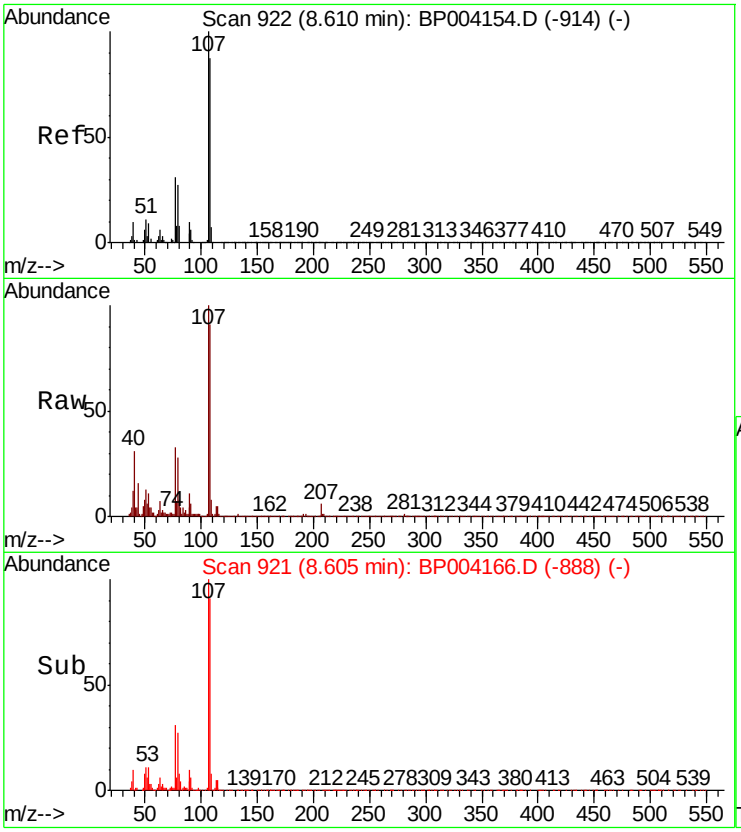


#17
N-Nitroso-di-n-propylamine
Concen: 2.785 ng/ul
RT: 8.65 min Scan# 929
Delta R.T. -0.01 min
Lab File: BP004166.D
Acq: 05 Dec 2020 17:38

Tgt Ion: 70 Resp: 70341

Ion	Ratio	Lower	Upper
70	100		
42	51.6	41.4	62.0
101	9.3	8.2	12.2
130	19.1	17.5	26.3



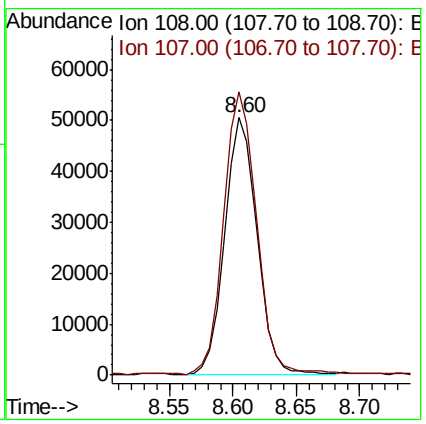


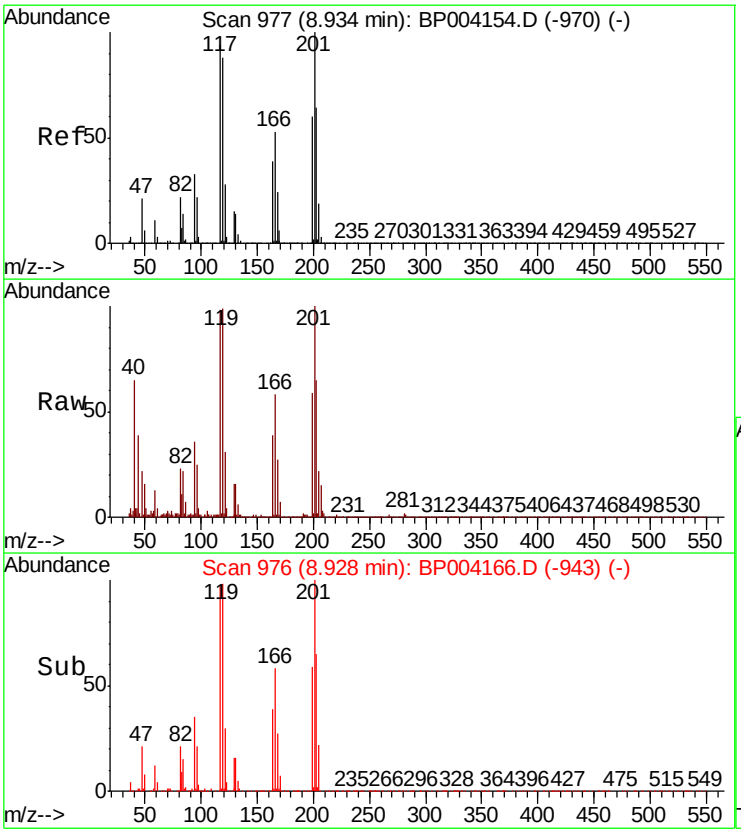
#18
4-Methylphenol
Concen: 2.718 ng/ul
RT: 8.60 min Scan# 921
Delta R.T. -0.01 min
Lab File: BP004166.D
Acq: 05 Dec 2020 17:38

Instrument :
BNA_P
ClientSampleId :
MDL-WATER-03

Tgt Ion:108 Resp: 88848

Ion	Ratio	Lower	Upper
108	100		
107	109.9	89.3	133.9

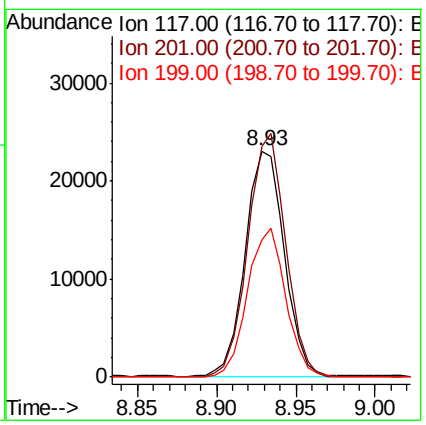


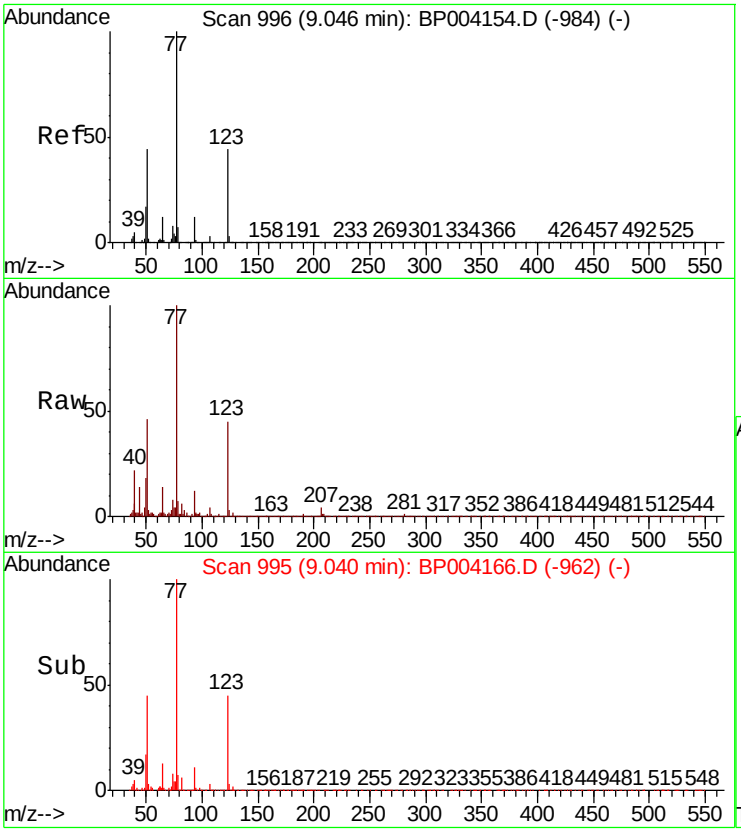


#19
Hexachloroethane
Concen: 2.986 ng/ul
RT: 8.93 min Scan# 976
Delta R.T. -0.01 min
Lab File: BP004166.D
Acq: 05 Dec 2020 17:38

Tgt Ion:117 Resp: 39631

Ion	Ratio	Lower	Upper
117	100		
201	102.1	84.3	126.5
199	60.7	53.0	79.4



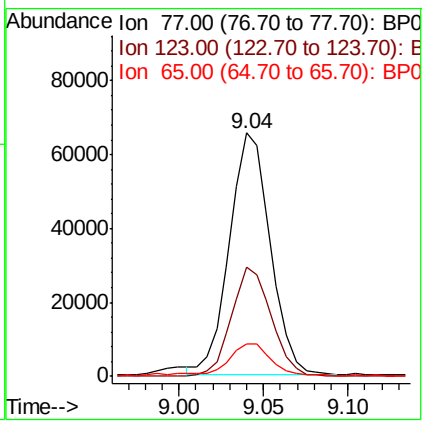


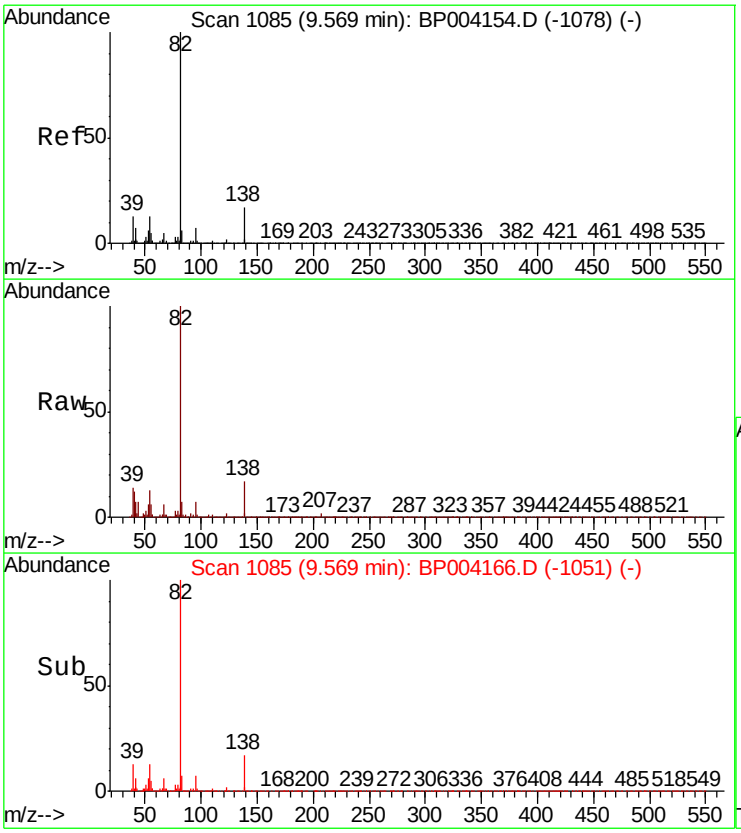
#22
Nitrobenzene
Concen: 3.017 ng/ul
RT: 9.04 min Scan# 995
Delta R.T. -0.01 min
Lab File: BP004166.D
Acq: 05 Dec 2020 17:38

Instrument :
BNA_P
ClientSampleId :
MDL-WATER-03

Tgt Ion: 77 Resp: 110331

Ion	Ratio	Lower	Upper
77	100		
123	44.8	37.4	56.2
65	13.5	9.9	14.9

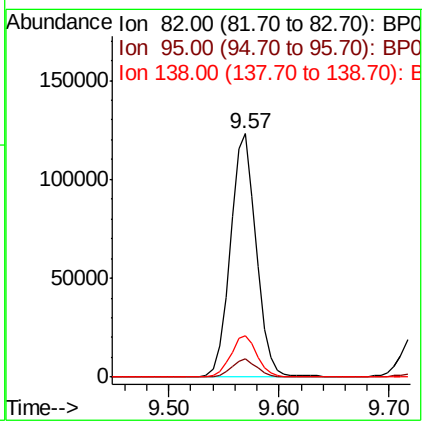


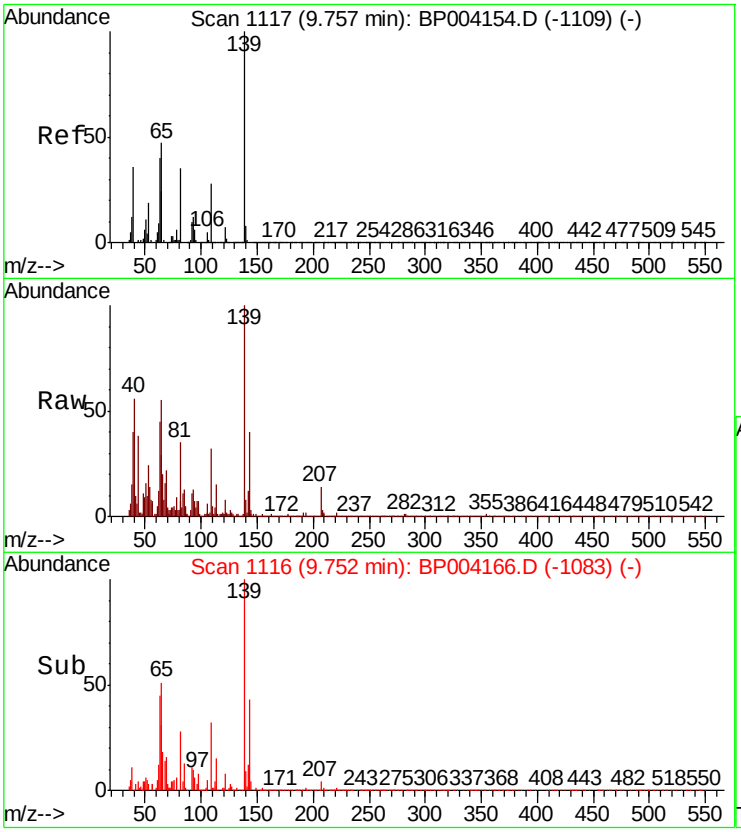


#23
Isophorone
Concen: 2.705 ng/ul
RT: 9.57 min Scan# 1085
Delta R.T. 0.00 min
Lab File: BP004166.D
Acq: 05 Dec 2020 17:38

Tgt Ion: 82 Resp: 199901

Ion	Ratio	Lower	Upper
82	100		
95	7.3	6.0	9.0
138	17.1	14.6	21.8



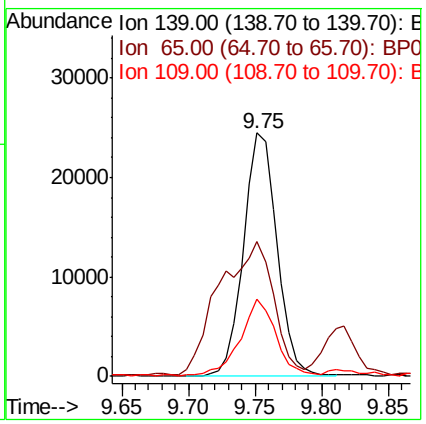


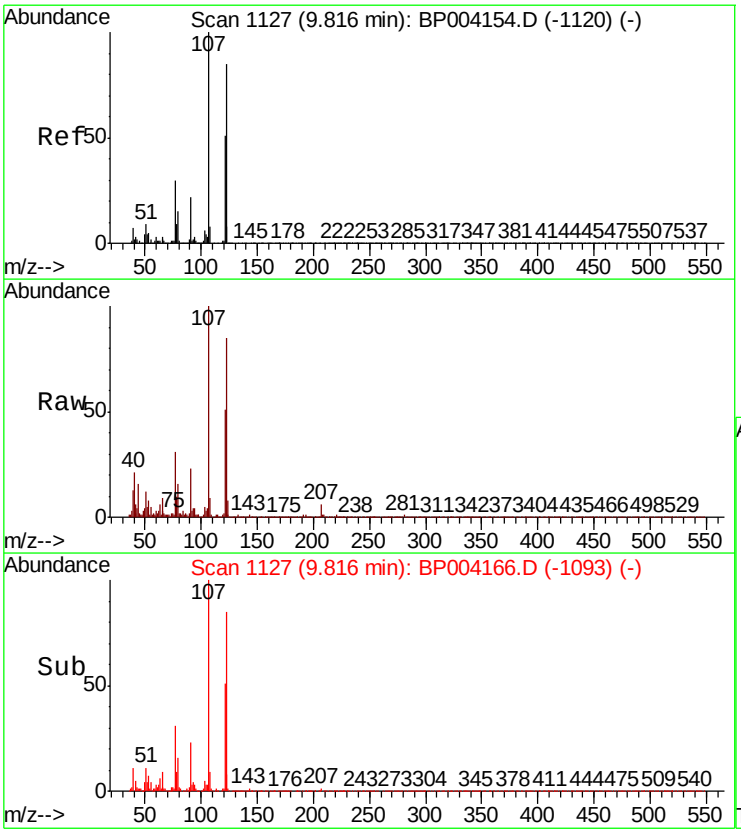
#25
2-Nitrophenol
Concen: 2.867 ng/ul
RT: 9.75 min Scan# 1116
Delta R.T. -0.01 min
Lab File: BP004166.D
Acq: 05 Dec 2020 17:38

Instrument :
BNA_P
ClientSampleId :
MDL-WATER-03

Tgt Ion:139 Resp: 42092

Ion	Ratio	Lower	Upper
139	100		
65	55.2	39.8	59.6
109	31.9	24.5	36.7

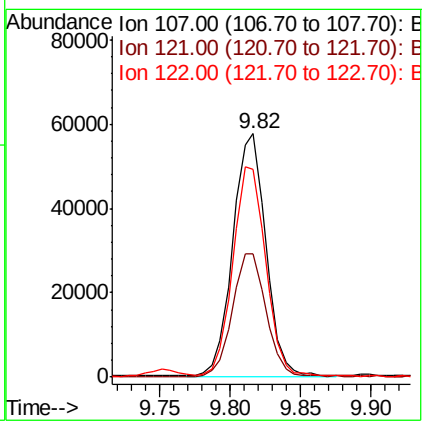


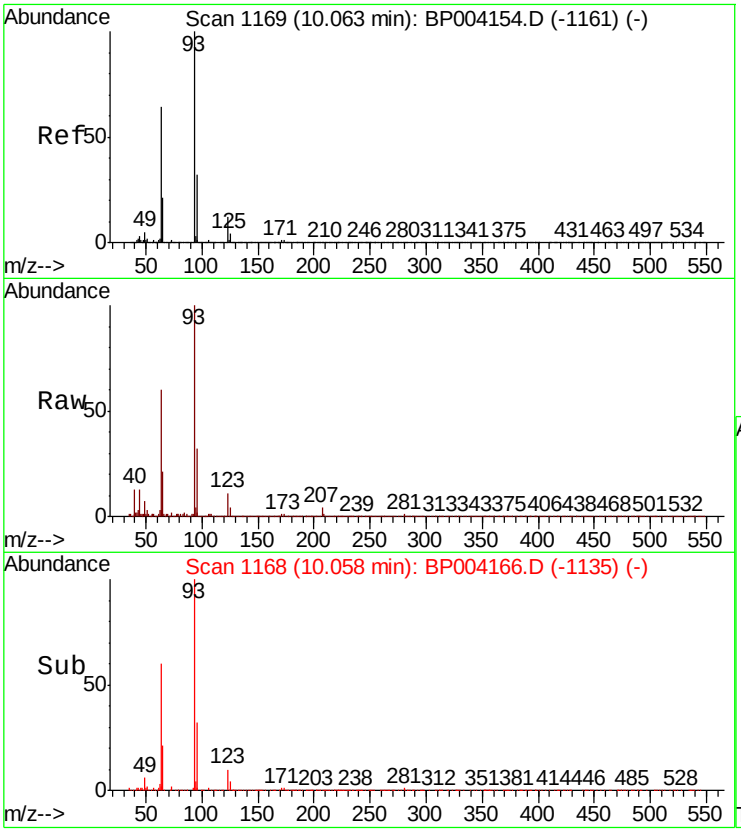


#26
2,4-Dimethylphenol
Concen: 2.651 ng/ul
RT: 9.82 min Scan# 1127
Delta R.T. 0.00 min
Lab File: BP004166.D
Acq: 05 Dec 2020 17:38

Tgt Ion:107 Resp: 94399

Ion	Ratio	Lower	Upper
107	100		
121	50.6	40.4	60.6
122	85.2	67.6	101.4



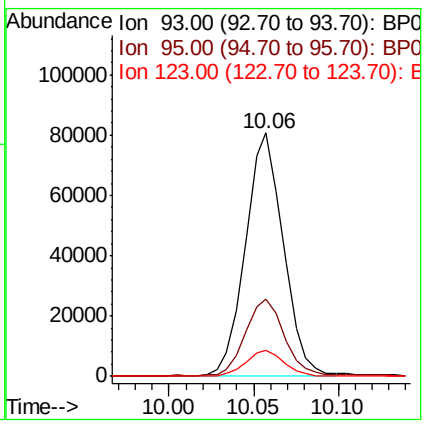


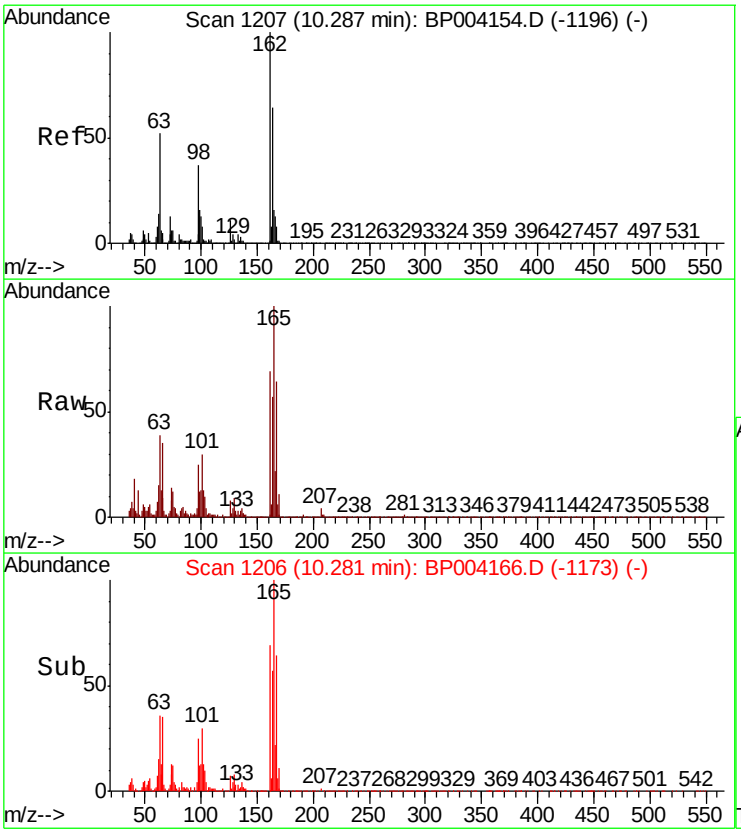
#27
Bis(2-Chloroethoxy)methane
Concen: 2.861 ng/ul
RT: 10.06 min Scan# 1168
Delta R.T. -0.01 min
Lab File: BP004166.D
Acq: 05 Dec 2020 17:38

Instrument :
BNA_P
ClientSampleId :
MDL-WATER-03

Tgt Ion: 93 Resp: 125778

Ion	Ratio	Lower	Upper
93	100		
95	31.9	27.0	40.4
123	10.7	8.8	13.2

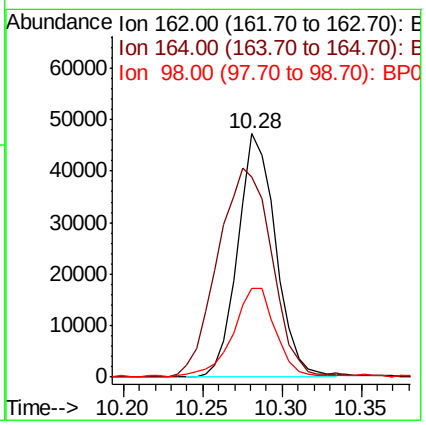


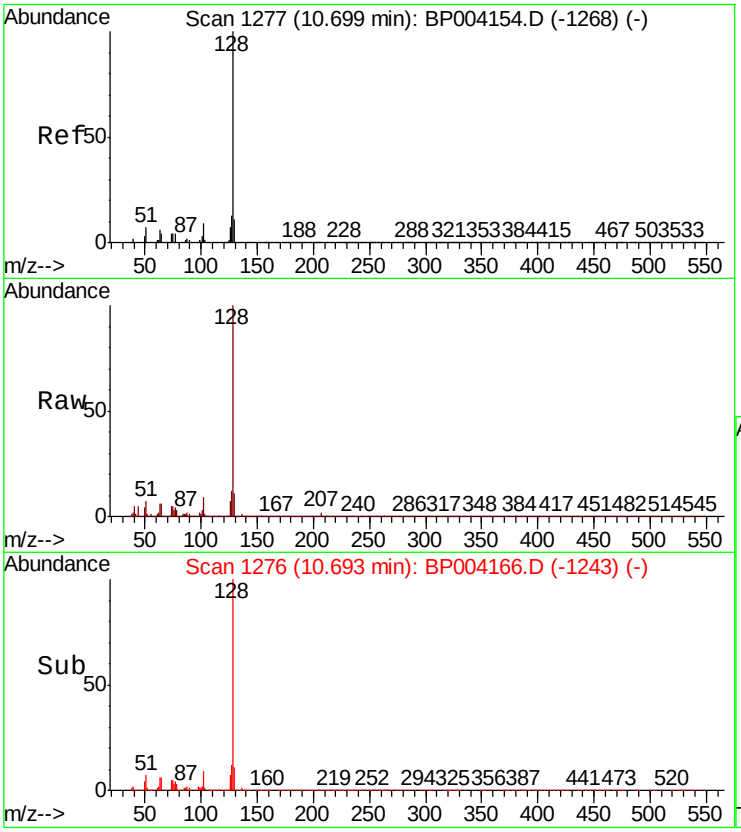


#29
2,4-Dichlorophenol
Concen: 2.703 ng/ul
RT: 10.28 min Scan# 1206
Delta R.T. -0.01 min
Lab File: BP004166.D
Acq: 05 Dec 2020 17:38

Tgt Ion:162 Resp: 78714

Ion	Ratio	Lower	Upper
162	100		
164	82.3	51.9	77.9#
98	36.5	30.4	45.6



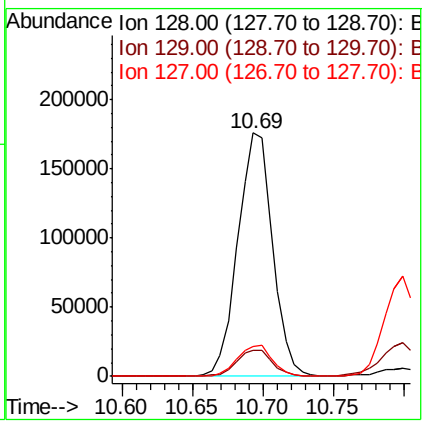


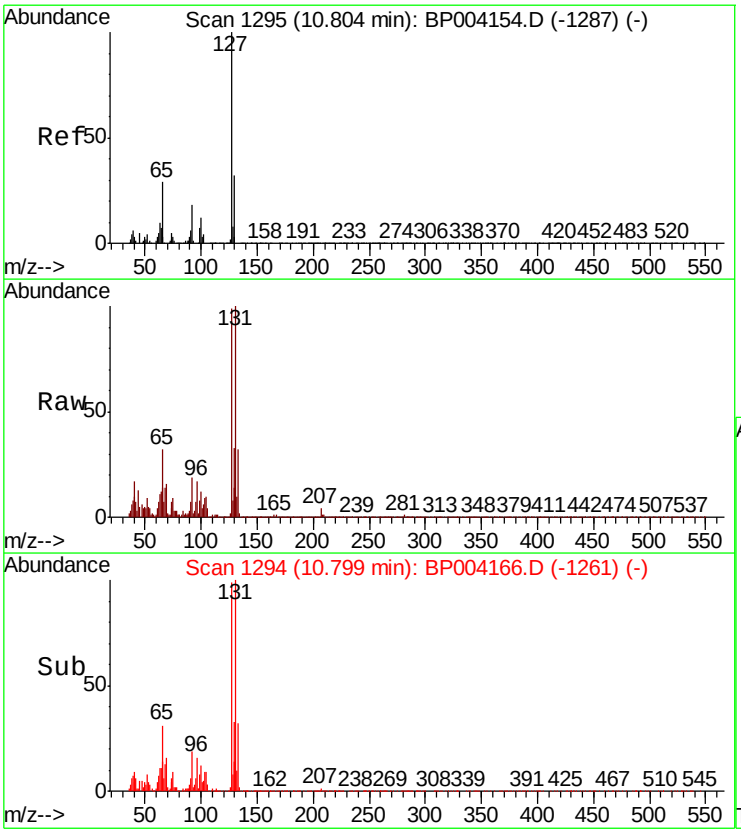
#30
Naphthalene
Concen: 2.944 ng/ul
RT: 10.69 min Scan# 1276
Delta R.T. -0.01 min
Lab File: BP004166.D
Acq: 05 Dec 2020 17:38

Instrument :
BNA_P
ClientSampleId :
MDL-WATER-03

Tgt Ion:128 Resp: 303017

Ion	Ratio	Lower	Upper
128	100		
129	10.6	8.9	13.3
127	12.0	10.4	15.6

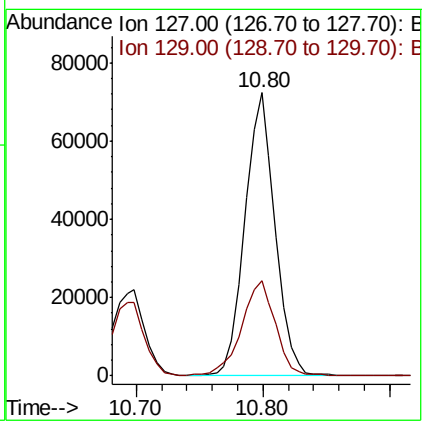


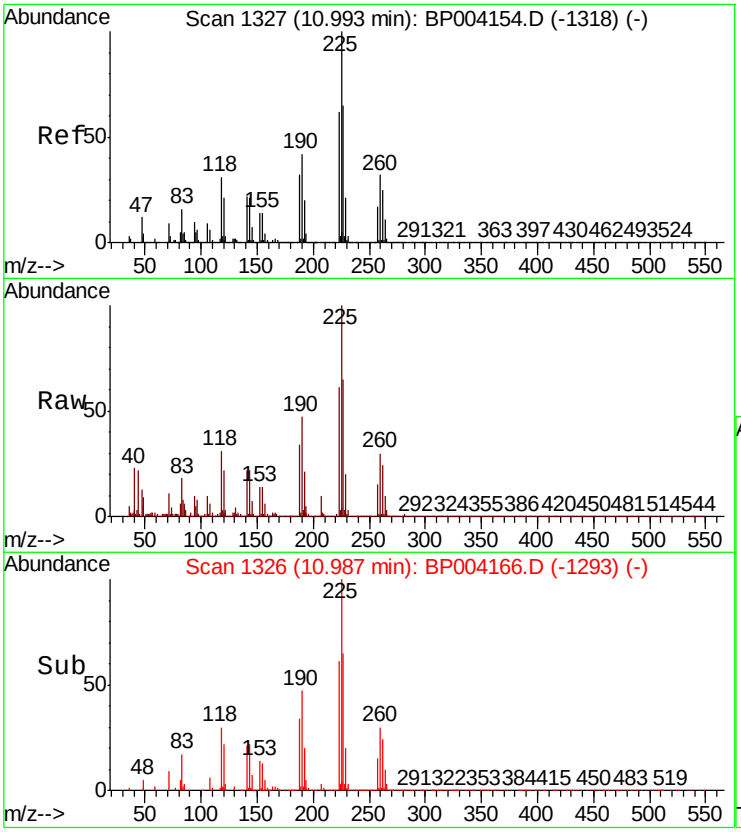


#32
4-Chloroaniline
Concen: 2.815 ng/ul
RT: 10.80 min Scan# 1294
Delta R.T. -0.01 min
Lab File: BP004166.D
Acq: 05 Dec 2020 17:38

Tgt Ion:127 Resp: 118959

Ion	Ratio	Lower	Upper
127	100		
129	33.5	25.3	37.9



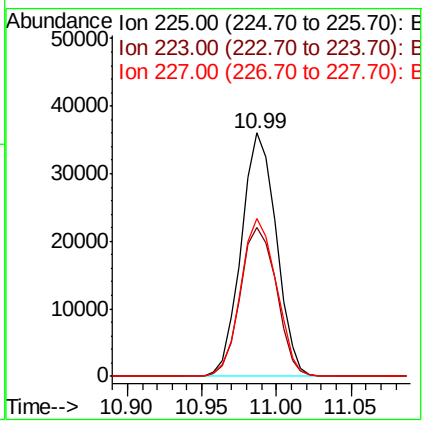


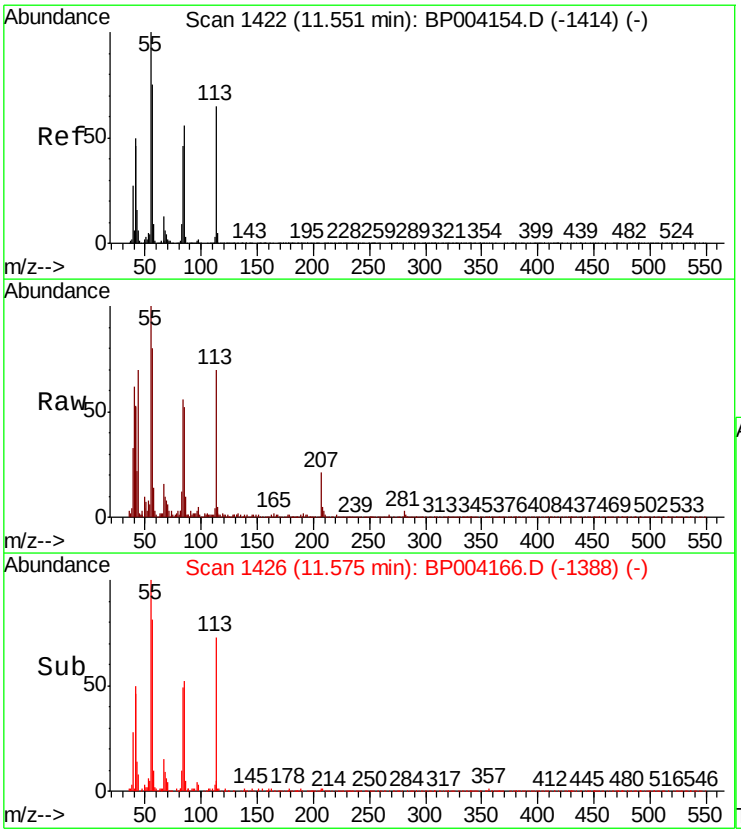
#33
Hexachlorobutadiene
Concen: 2.804 ng/ul
RT: 10.99 min Scan# 1326
Delta R.T. -0.01 min
Lab File: BP004166.D
Acq: 05 Dec 2020 17:38

Instrument :
BNA_P
ClientSampleId :
MDL-WATER-03

Tgt Ion:225 Resp: 58618

Ion	Ratio	Lower	Upper
225	100		
223	61.4	49.9	74.9
227	65.0	50.9	76.3

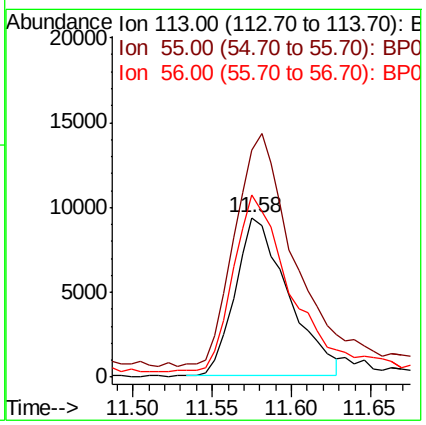


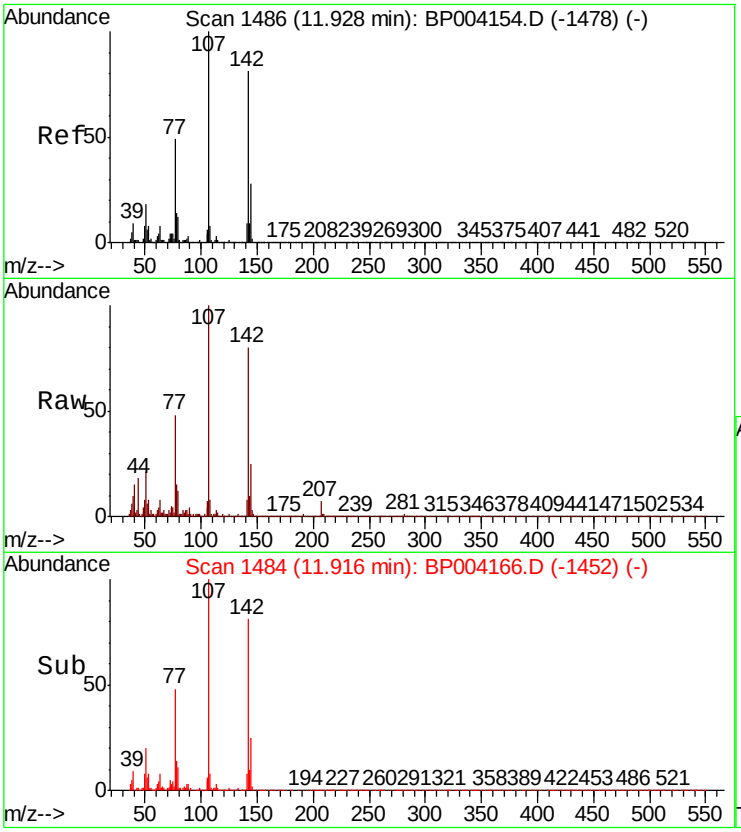


#34
Caprolactam
Concen: 2.021 ng/ul
RT: 11.58 min Scan# 1426
Delta R.T. 0.02 min
Lab File: BP004166.D
Acq: 05 Dec 2020 17:38

Tgt Ion:113 Resp: 21715

Ion	Ratio	Lower	Upper
113	100		
55	142.0	136.3	204.5
56	114.0	93.2	139.8



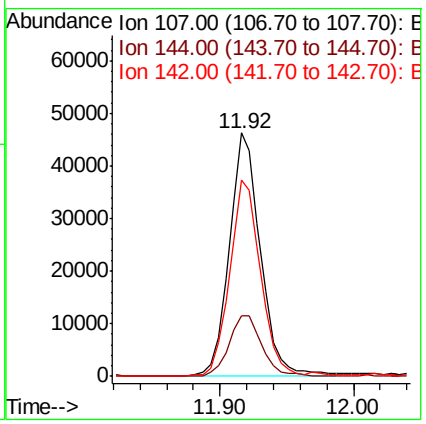


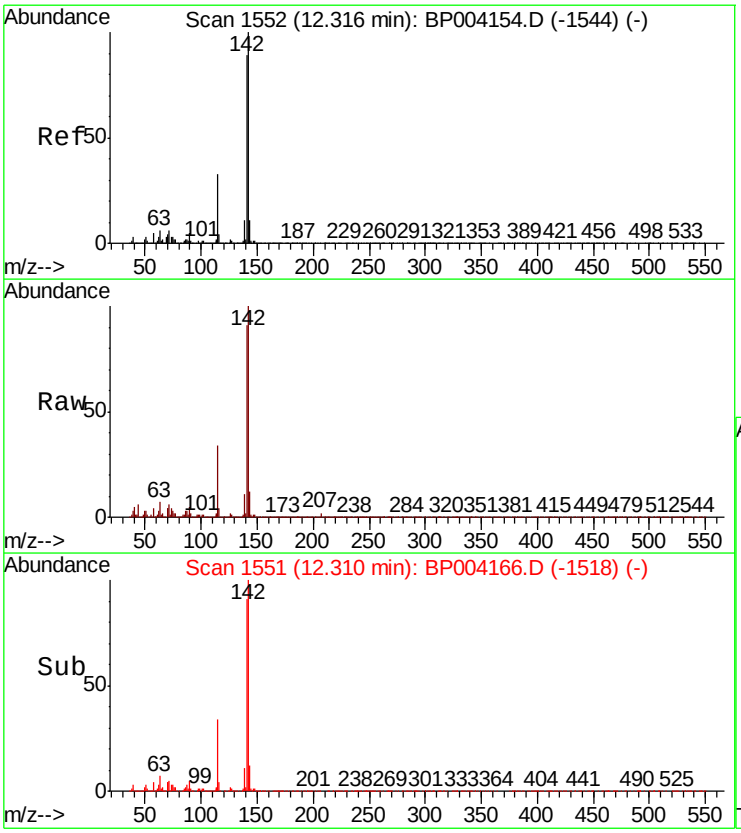
#35
4-Chloro-3-methylphenol
Concen: 2.308 ng/ul
RT: 11.92 min Scan# 1484
Delta R.T. -0.01 min
Lab File: BP004166.D
Acq: 05 Dec 2020 17:38

Instrument :
BNA_P
ClientSampleId :
MDL-WATER-03

Tgt Ion:107 Resp: 74645

Ion	Ratio	Lower	Upper
107	100		
144	24.9	20.1	30.1
142	80.3	63.4	95.0

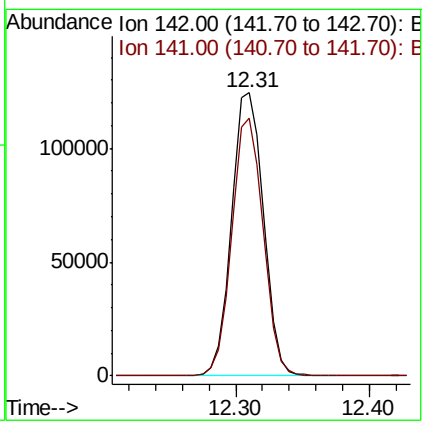


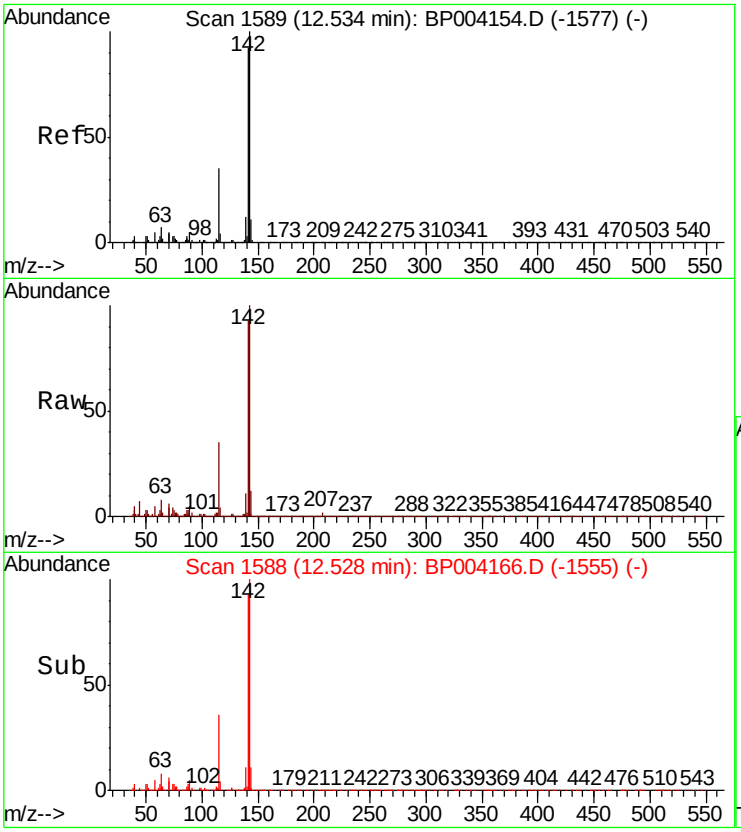


#36
2-Methylnaphthalene
Concen: 2.836 ng/ul
RT: 12.31 min Scan# 1551
Delta R.T. -0.01 min
Lab File: BP004166.D
Acq: 05 Dec 2020 17:38

Tgt Ion:142 Resp: 205610

Ion	Ratio	Lower	Upper
142	100		
141	91.0	71.1	106.7



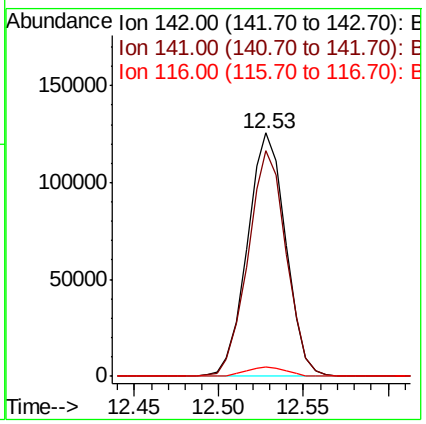


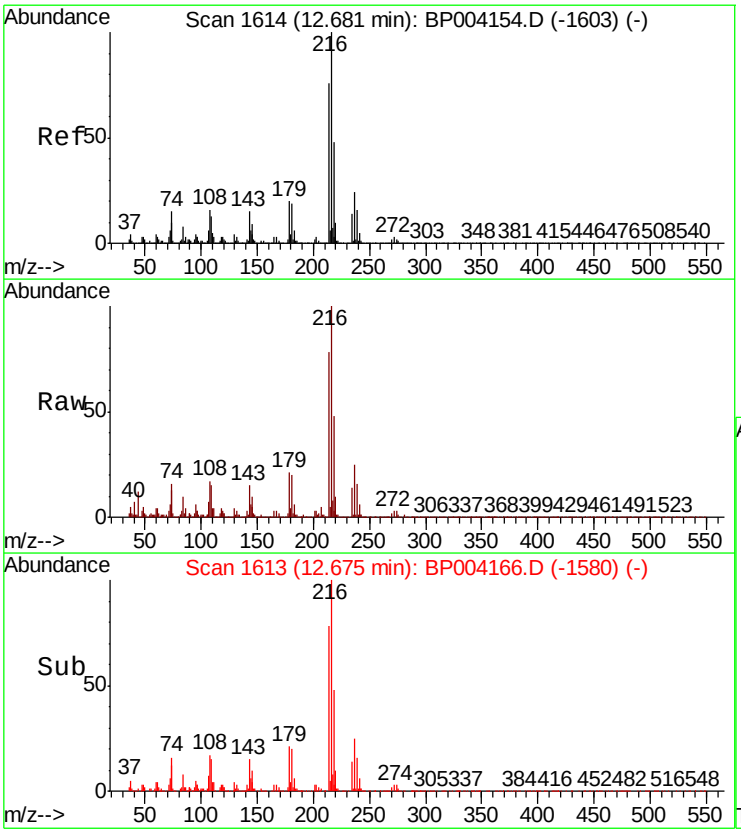
#37
1-Methylnaphthalene
Concen: 2.837 ng/ul
RT: 12.53 min Scan# 1588
Delta R.T. -0.01 min
Lab File: BP004166.D
Acq: 05 Dec 2020 17:38

Instrument :
BNA_P
ClientSampleId :
MDL-WATER-03

Tgt Ion:142 Resp: 197745

Ion	Ratio	Lower	Upper
142	100		
141	92.9	74.6	112.0
116	3.7	3.0	4.4

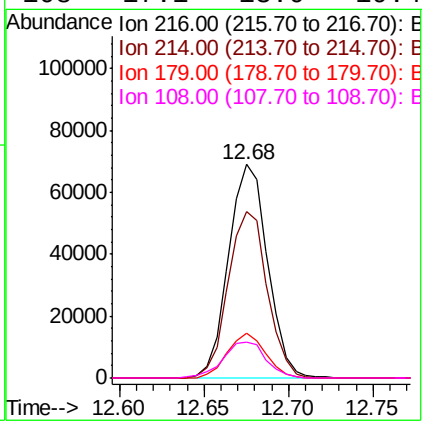


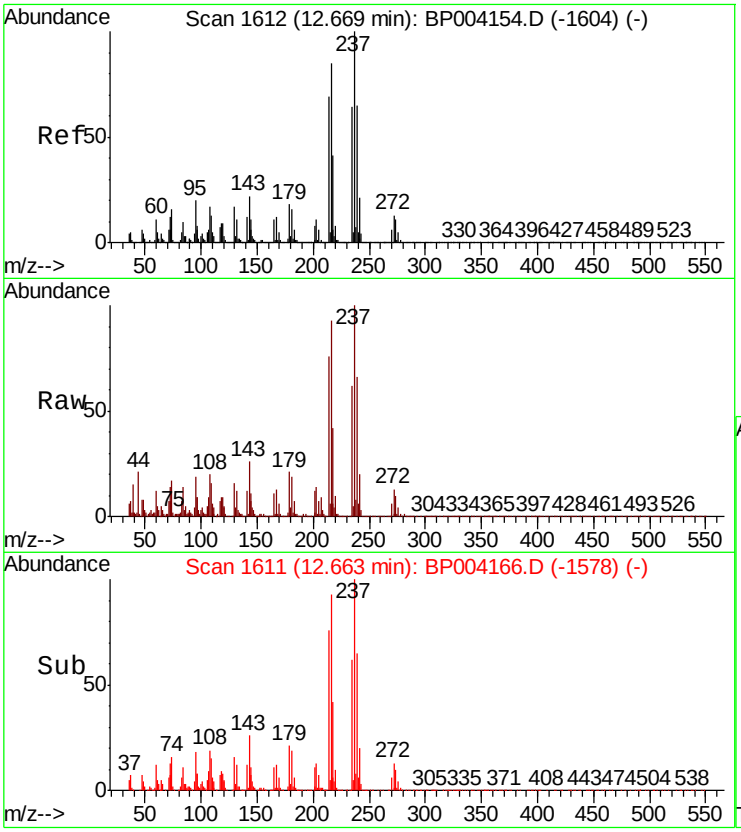


#39
1,2,4,5-Tetrachlorobenzene
Concen: 2.874 ng/ul
RT: 12.68 min Scan# 1613
Delta R.T. -0.01 min
Lab File: BP004166.D
Acq: 05 Dec 2020 17:38

Tgt Ion:216 Resp: 111235

Ion	Ratio	Lower	Upper
216	100		
214	78.0	62.4	93.6
179	21.0	16.6	25.0
108	17.1	13.0	19.4



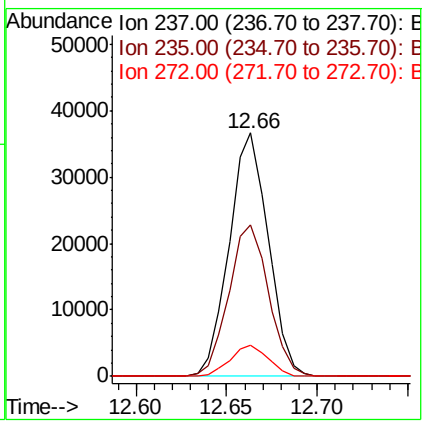


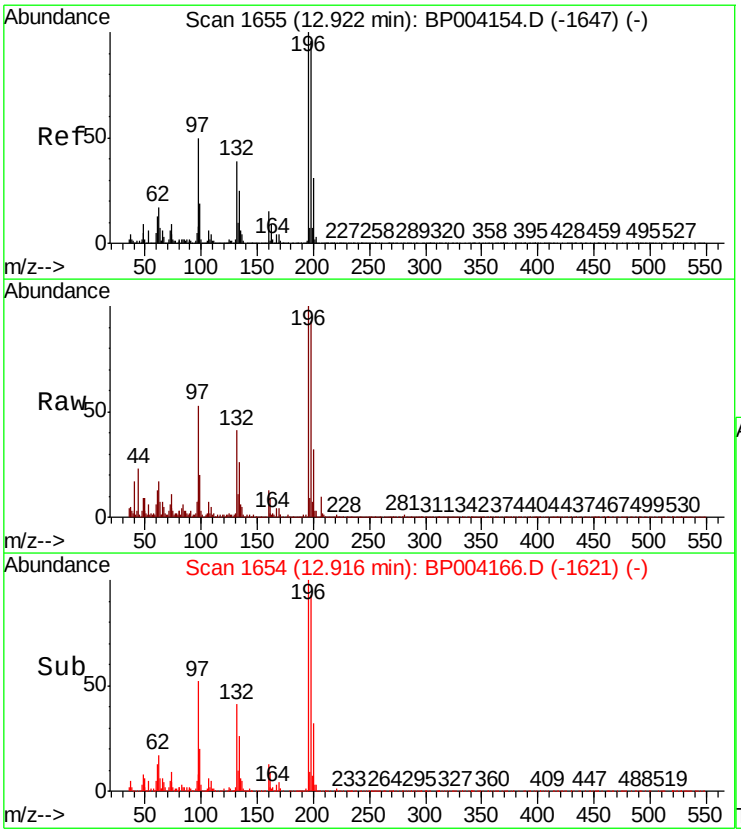
#40
Hexachlorocyclopentadiene
Concen: 2.276 ng/ul
RT: 12.66 min Scan# 1611
Delta R.T. -0.01 min
Lab File: BP004166.D
Acq: 05 Dec 2020 17:38

Instrument :
BNA_P
ClientSampleId :
MDL-WATER-03

Tgt Ion:237 Resp: 55055

Ion	Ratio	Lower	Upper
237	100		
235	62.5	50.6	75.8
272	13.5	10.3	15.5

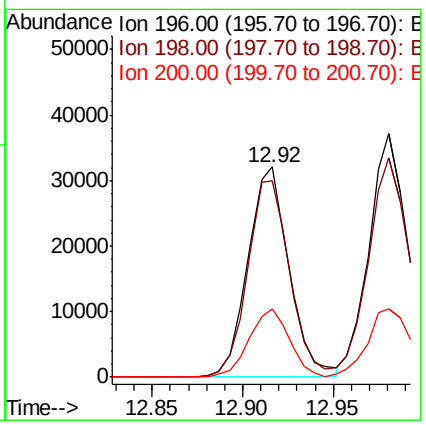


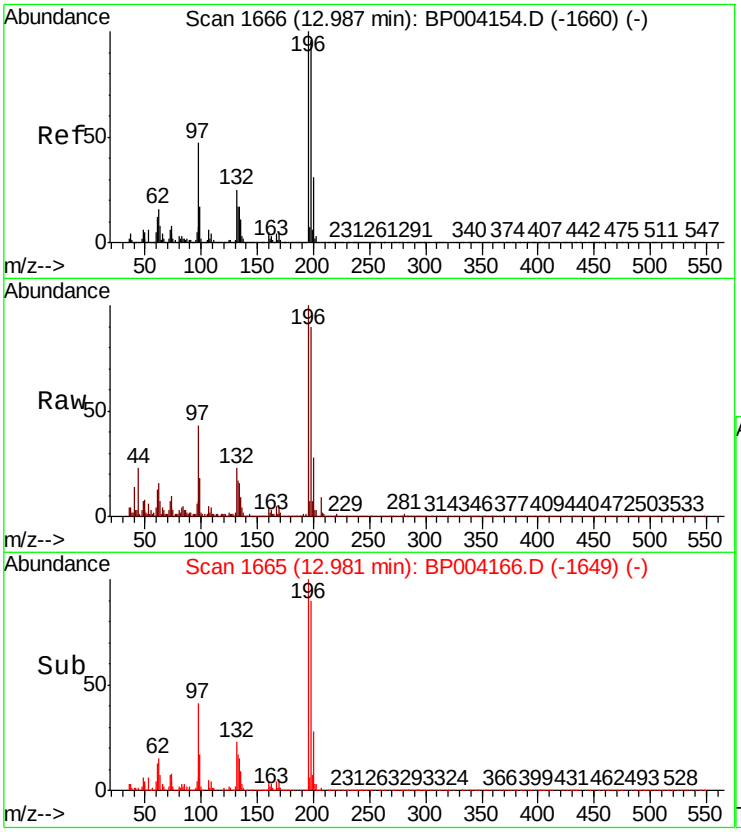


#41
2,4,6-Trichlorophenol
Concen: 2.268 ng/ul
RT: 12.92 min Scan# 1654
Delta R.T. -0.01 min
Lab File: BP004166.D
Acq: 05 Dec 2020 17:38

Tgt Ion:196 Resp: 50545

Ion	Ratio	Lower	Upper
196	100		
198	93.4	75.9	113.9
200	32.2	24.6	36.8



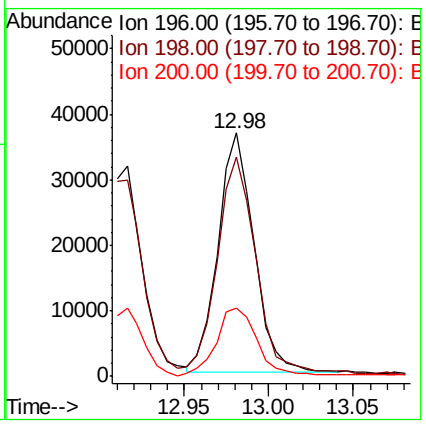


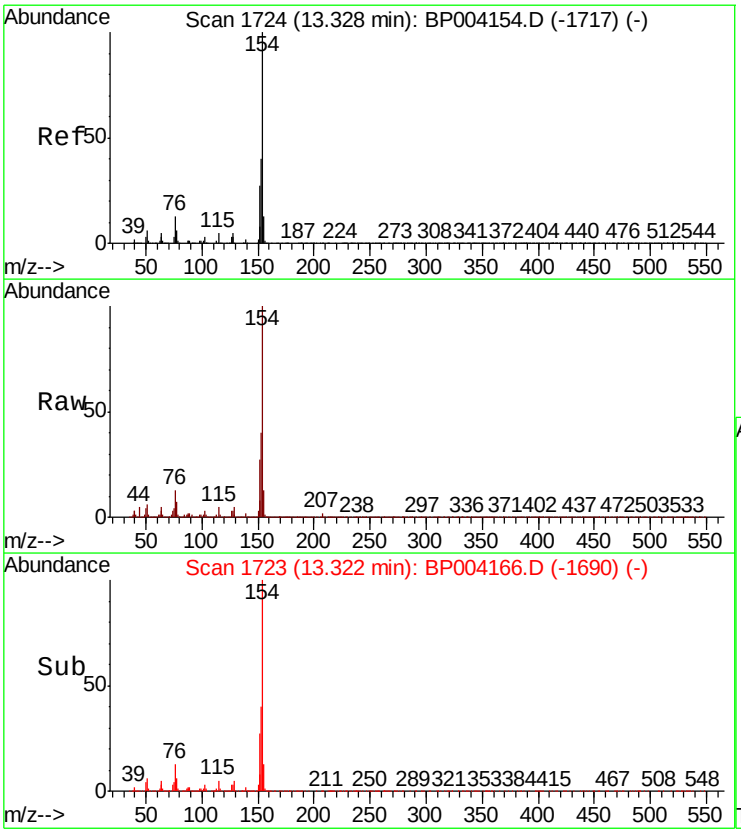
#42
2,4,5-Trichlorophenol
Concen: 2.269 ng/ul
RT: 12.98 min Scan# 1665
Delta R.T. -0.01 min
Lab File: BP004166.D
Acq: 05 Dec 2020 17:38

Instrument :
BNA_P
ClientSampleId :
MDL-WATER-03

Tgt Ion:196 Resp: 54454

Ion	Ratio	Lower	Upper
196	100		
198	90.3	78.2	117.4
200	28.2	25.1	37.7

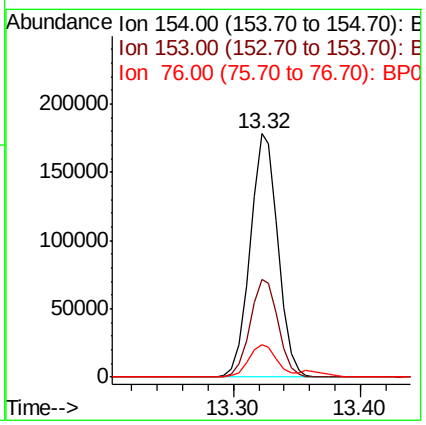


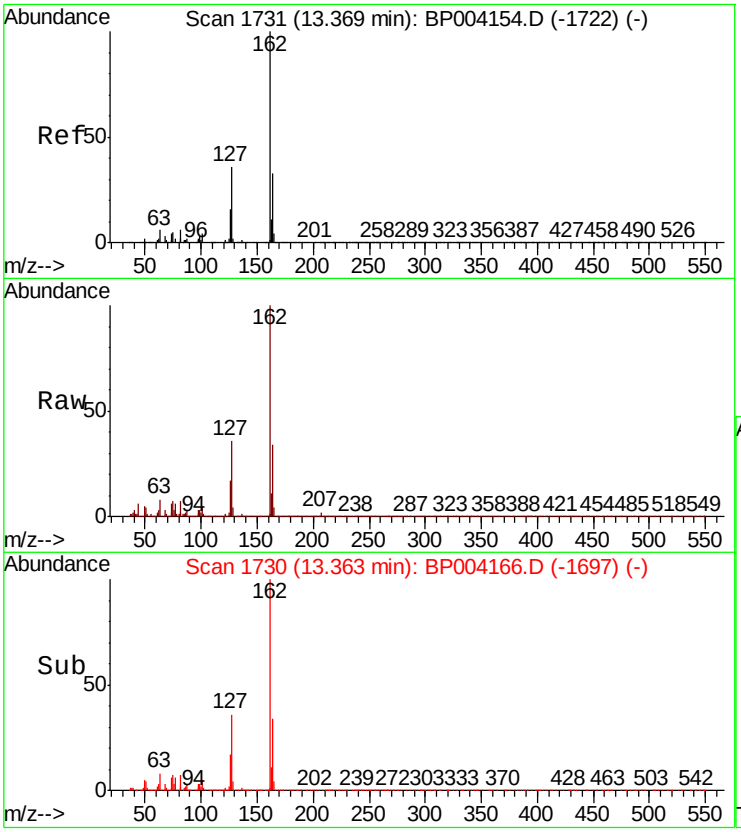


#43
1,1'-Biphenyl
Concen: 2.949 ng/ul
RT: 13.32 min Scan# 1723
Delta R.T. -0.01 min
Lab File: BP004166.D
Acq: 05 Dec 2020 17:38

Tgt Ion:154 Resp: 271821

Ion	Ratio	Lower	Upper
154	100		
153	39.9	32.2	48.2
76	13.4	10.8	16.2



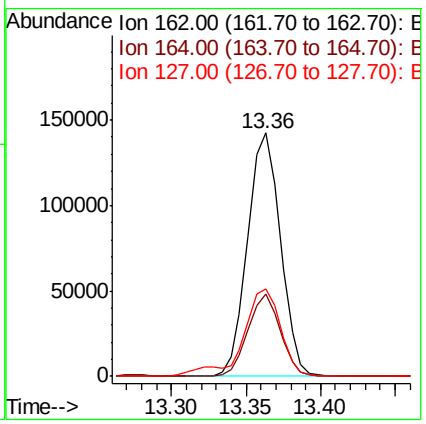


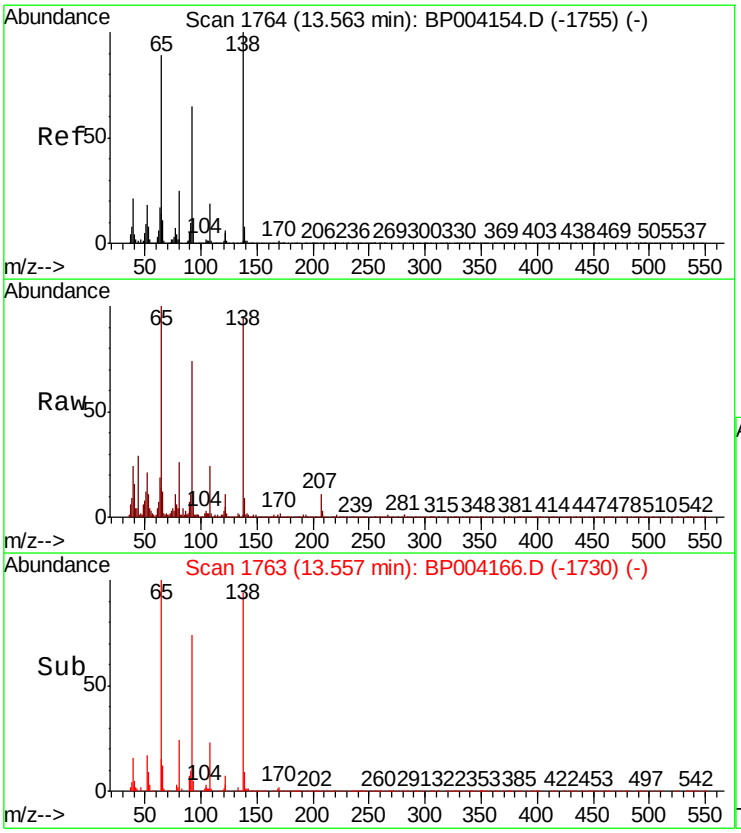
#44
2-Chloronaphthalene
Concen: 2.970 ng/ul
RT: 13.36 min Scan# 1730
Delta R.T. -0.01 min
Lab File: BP004166.D
Acq: 05 Dec 2020 17:38

Instrument :
BNA_P
ClientSampleId :
MDL-WATER-03

Tgt Ion:162 Resp: 217024

Ion	Ratio	Lower	Upper
162	100		
164	33.8	26.2	39.4
127	36.1	30.4	45.6

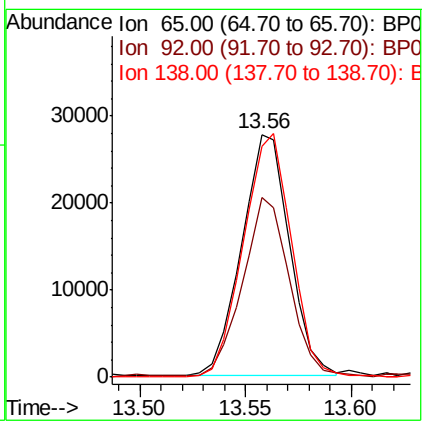


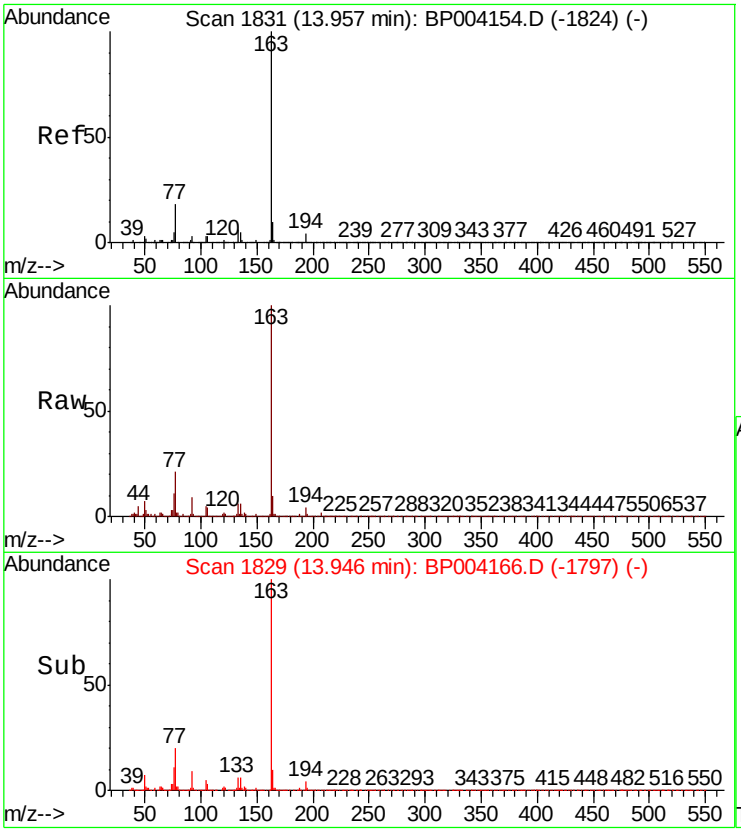


#45
2-Nitroaniline
Concen: 2.434 ng/ul
RT: 13.56 min Scan# 1763
Delta R.T. -0.01 min
Lab File: BP004166.D
Acq: 05 Dec 2020 17:38

Tgt Ion: 65 Resp: 43684

Ion	Ratio	Lower	Upper
65	100		
92	73.9	59.4	89.2
138	95.1	89.6	134.4



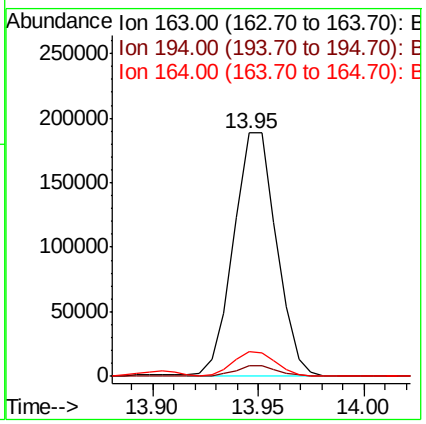


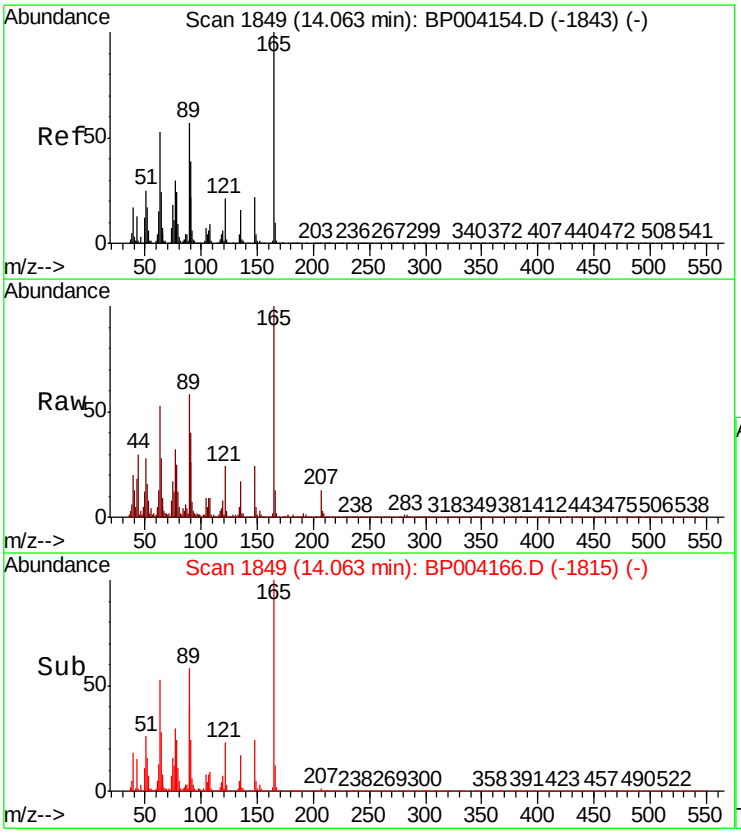
#47
Dimethylphthalate
Concen: 2.854 ng/ul
RT: 13.95 min Scan# 1829
Delta R.T. -0.01 min
Lab File: BP004166.D
Acq: 05 Dec 2020 17:38

Instrument :
BNA_P
ClientSampleId :
MDL-WATER-03

Tgt Ion:163 Resp: 265217

Ion	Ratio	Lower	Upper
163	100		
194	4.3	3.4	5.0
164	10.3	8.1	12.1

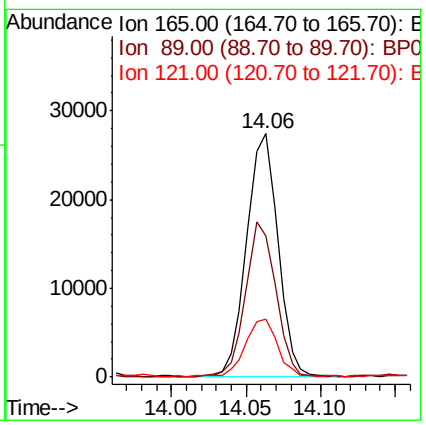


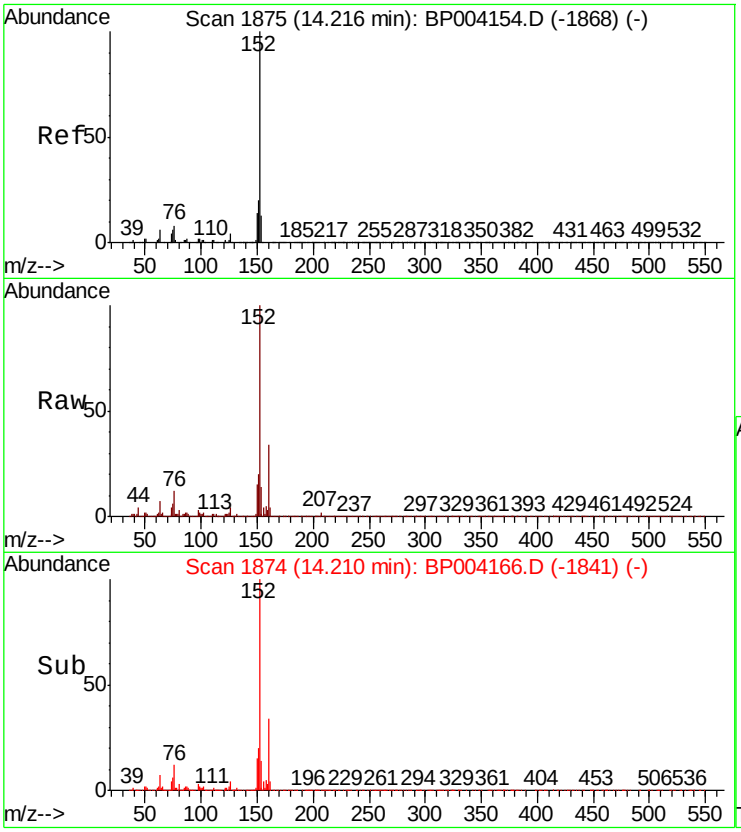


#48
2,6-Dinitrotoluene
Concen: 2.370 ng/ul
RT: 14.06 min Scan# 1849
Delta R.T. 0.00 min
Lab File: BP004166.D
Acq: 05 Dec 2020 17:38

Tgt Ion:165 Resp: 39970

Ion	Ratio	Lower	Upper
165	100		
89	58.2	45.2	67.8
121	23.6	17.9	26.9



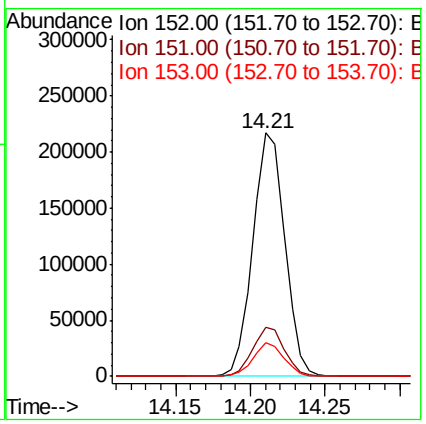


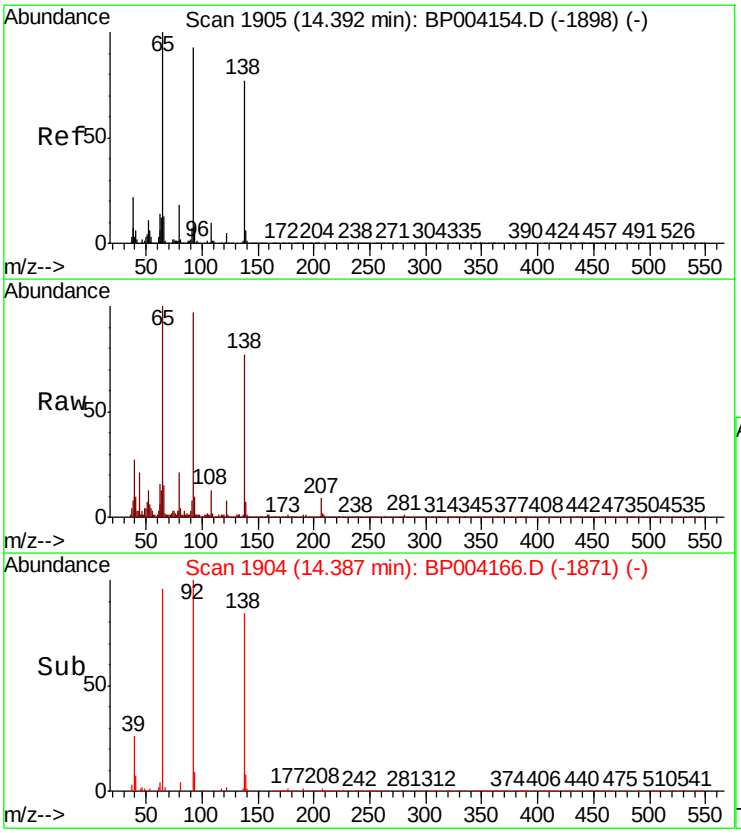
#50
Acenaphthylene
Concen: 2.867 ng/ul
RT: 14.21 min Scan# 1874
Delta R.T. -0.01 min
Lab File: BP004166.D
Acq: 05 Dec 2020 17:38

Instrument :
BNA_P
ClientSampleId :
MDL-WATER-03

Tgt Ion:152 Resp: 319512

Ion	Ratio	Lower	Upper
152	100		
151	20.4	16.1	24.1
153	13.7	10.5	15.7

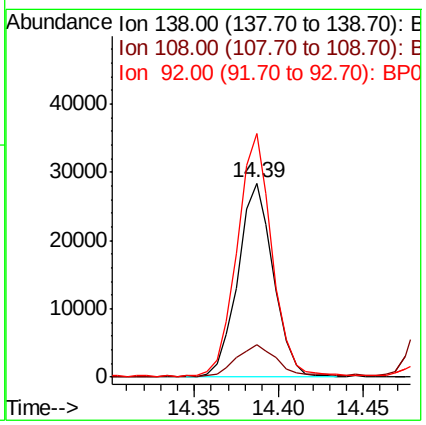


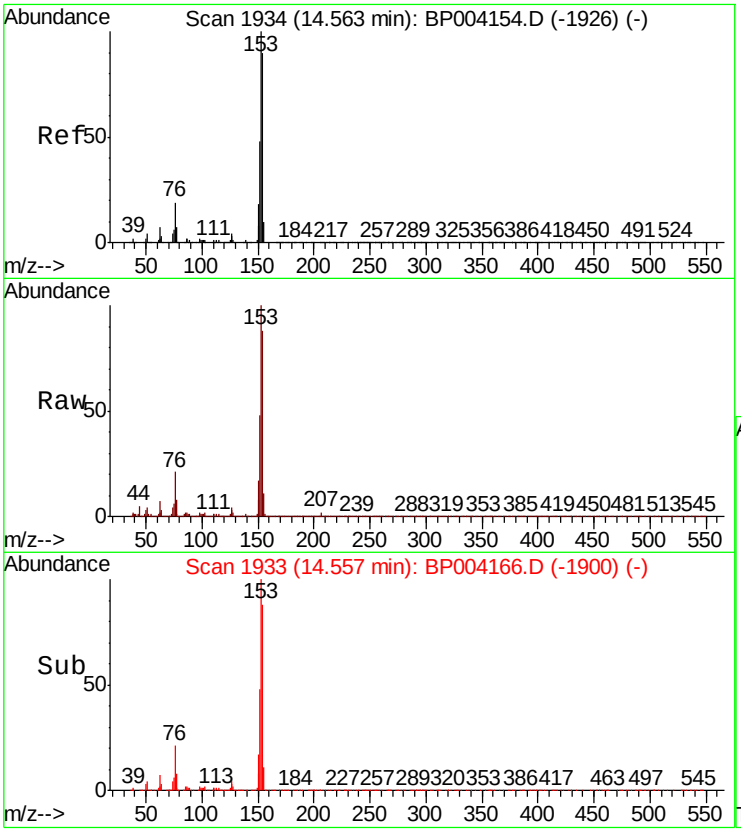


#51
3-Nitroaniline
Concen: 2.641 ng/ul
RT: 14.39 min Scan# 1904
Delta R.T. -0.01 min
Lab File: BP004166.D
Acq: 05 Dec 2020 17:38

Tgt Ion:138 Resp: 41574

Ion	Ratio	Lower	Upper
138	100		
108	16.5	12.6	19.0
92	125.6	93.3	139.9



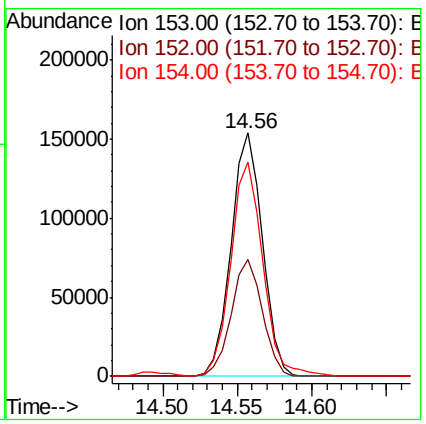


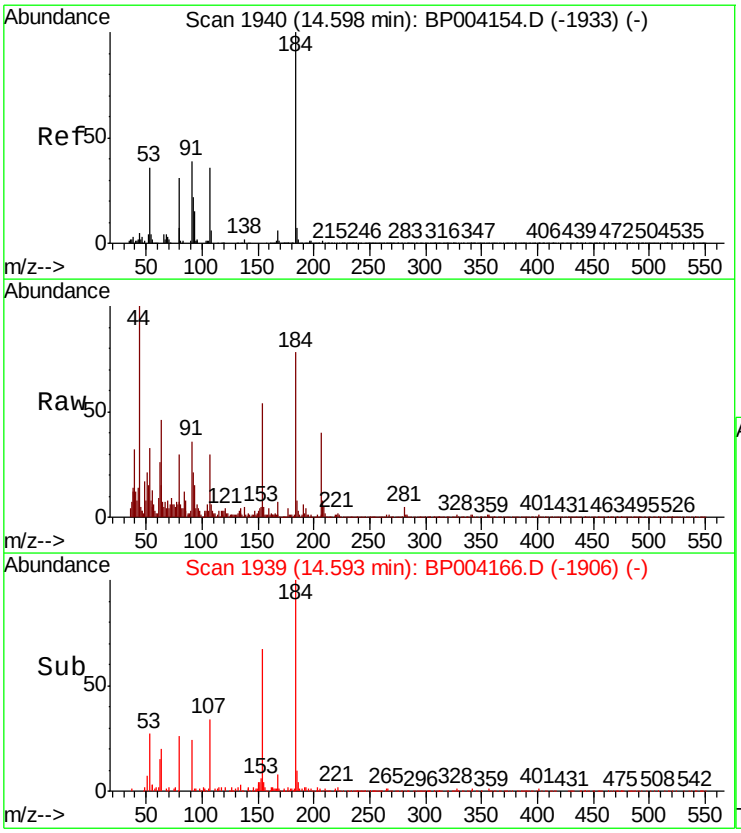
#52
Acenaphthene
Concen: 2.867 ng/ul
RT: 14.56 min Scan# 1933
Delta R.T. -0.01 min
Lab File: BP004166.D
Acq: 05 Dec 2020 17:38

Instrument :
BNA_P
ClientSampleId :
MDL-WATER-03

Tgt Ion:153 Resp: 225469

Ion	Ratio	Lower	Upper
153	100		
152	47.8	38.0	57.0
154	88.0	70.5	105.7

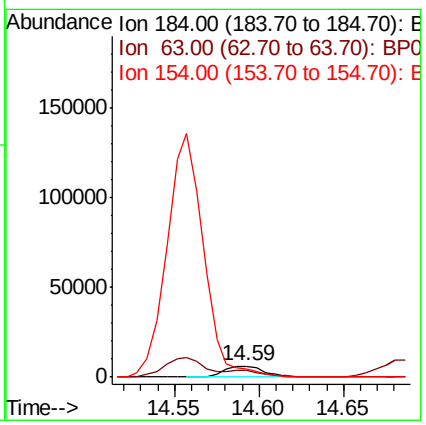


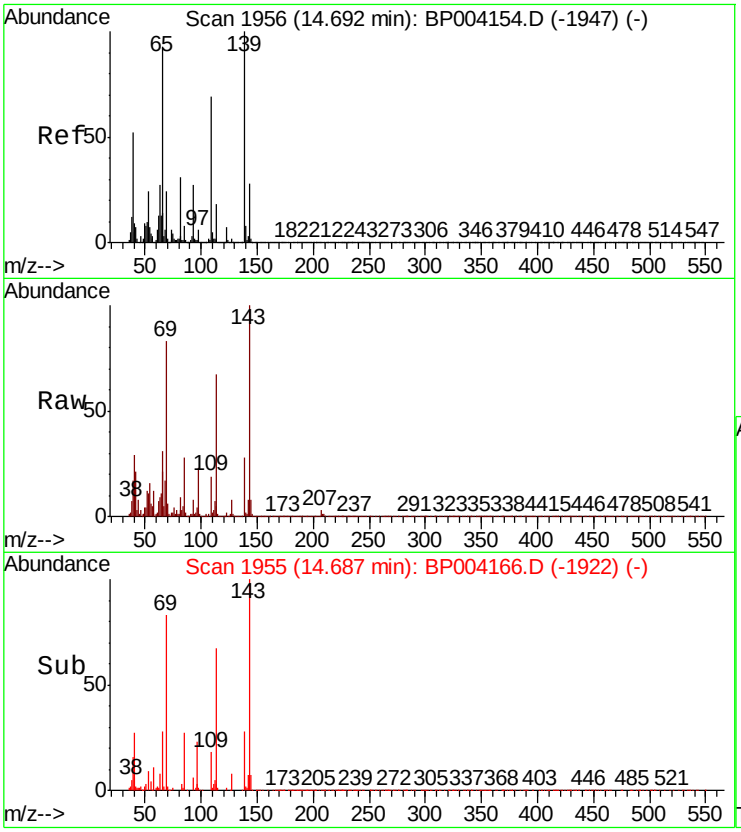


#53
2,4-Dinitrophenol
Concen: 1.597 ng/ul
RT: 14.59 min Scan# 1939
Delta R.T. -0.01 min
Lab File: BP004166.D
Acq: 05 Dec 2020 17:38

Tgt Ion:184 Resp: 10380

Ion	Ratio	Lower	Upper
184	100		
63	58.3	43.6	65.4
154	68.9	46.9	70.3



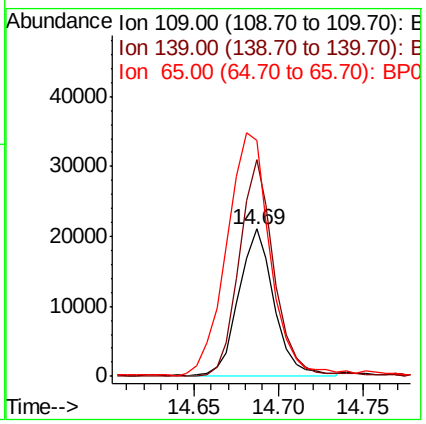


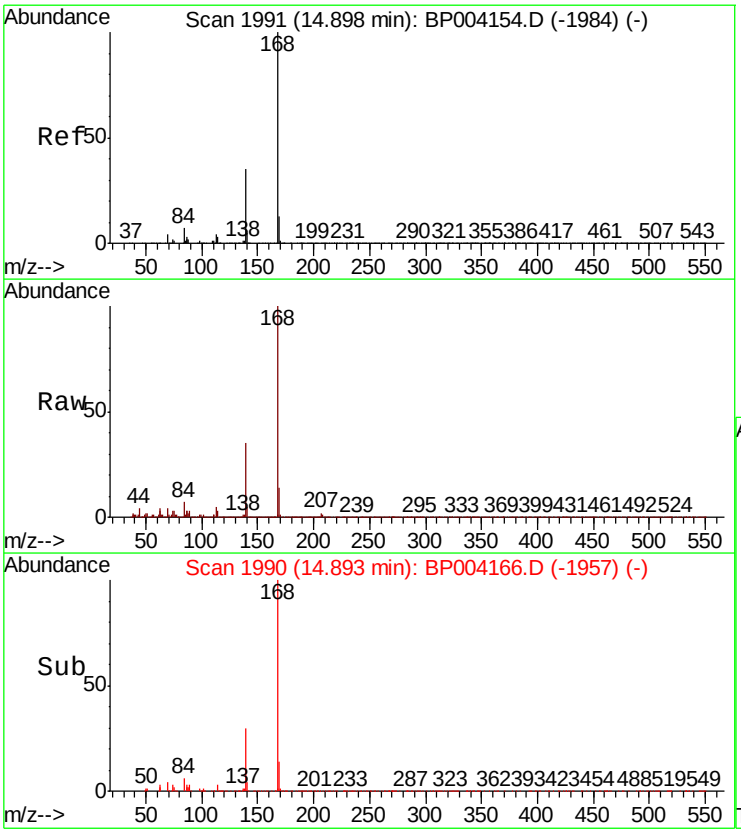
#55
4-Nitrophenol
Concen: 2.682 ng/ul
RT: 14.69 min Scan# 1955
Delta R.T. -0.01 min
Lab File: BP004166.D
Acq: 05 Dec 2020 17:38

Instrument :
BNA_P
ClientSampleId :
MDL-WATER-03

Tgt Ion:109 Resp: 30227

Ion	Ratio	Lower	Upper
109	100		
139	147.3	111.9	167.9
65	159.9	99.2	148.8#

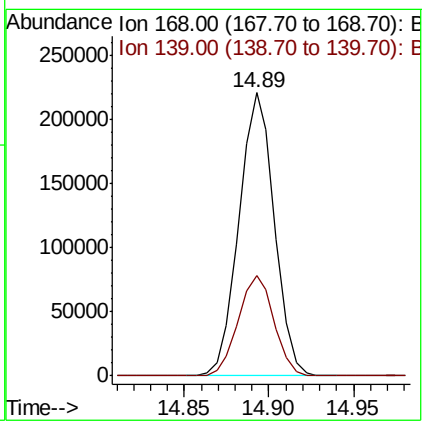


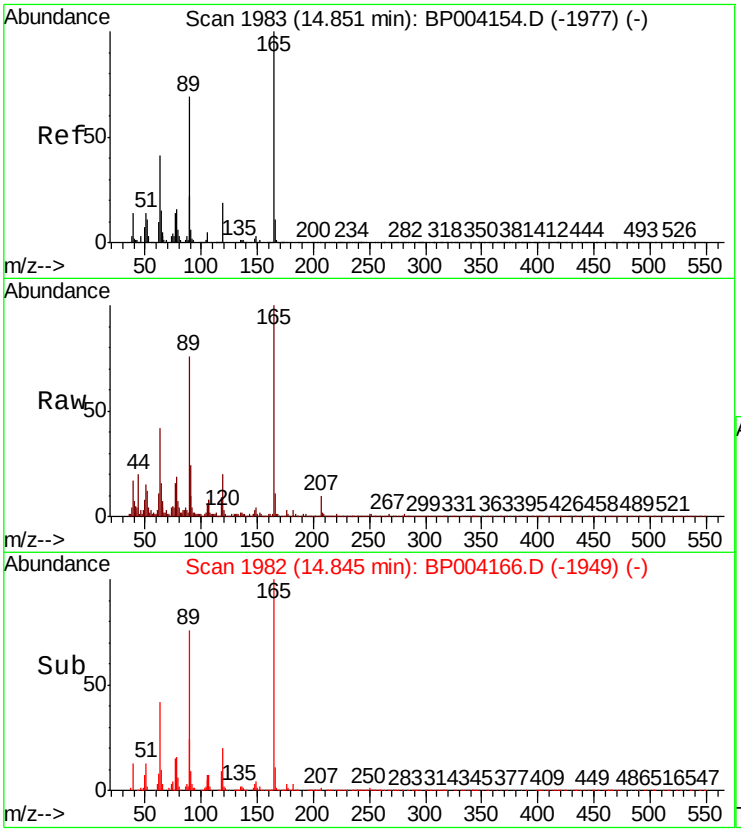


#56
Dibenzofuran
Concen: 2.948 ng/ul
RT: 14.89 min Scan# 1990
Delta R.T. -0.01 min
Lab File: BP004166.D
Acq: 05 Dec 2020 17:38

Tgt Ion:168 Resp: 321310

Ion	Ratio	Lower	Upper
168	100		
139	35.3	28.6	42.8



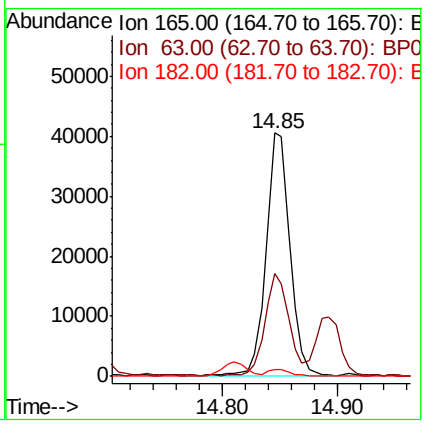


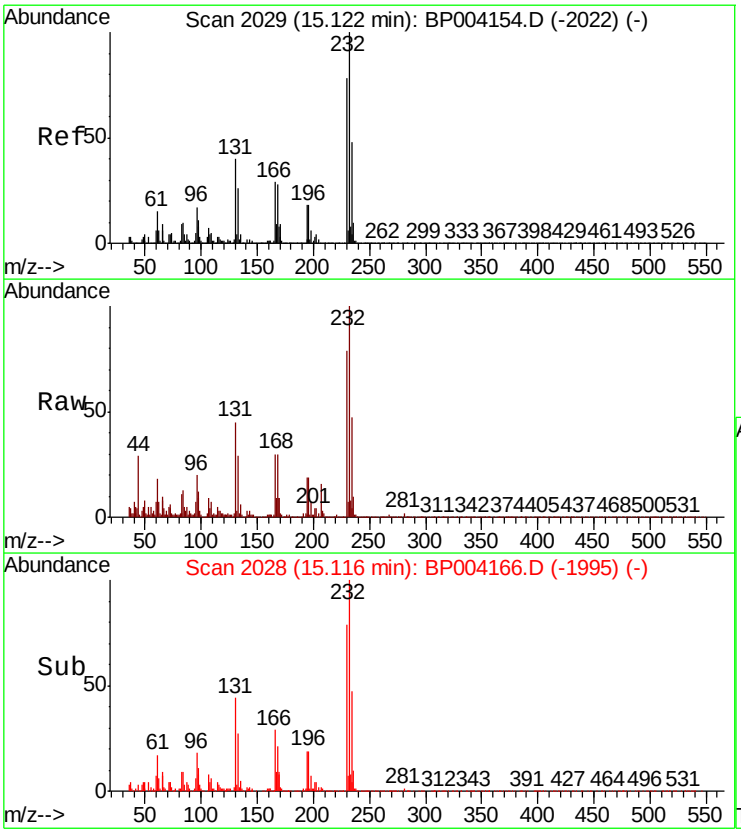
#57
2,4-Dinitrotoluene
Concen: 2.525 ng/ul
RT: 14.85 min Scan# 1982
Delta R.T. -0.01 min
Lab File: BP004166.D
Acq: 05 Dec 2020 17:38

Instrument :
BNA_P
ClientSampleId :
MDL-WATER-03

Tgt Ion:165 Resp: 58166

Ion	Ratio	Lower	Upper
165	100		
63	42.3	32.1	48.1
182	3.0	2.4	3.6

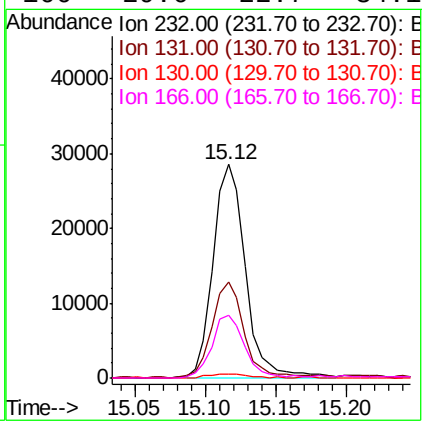


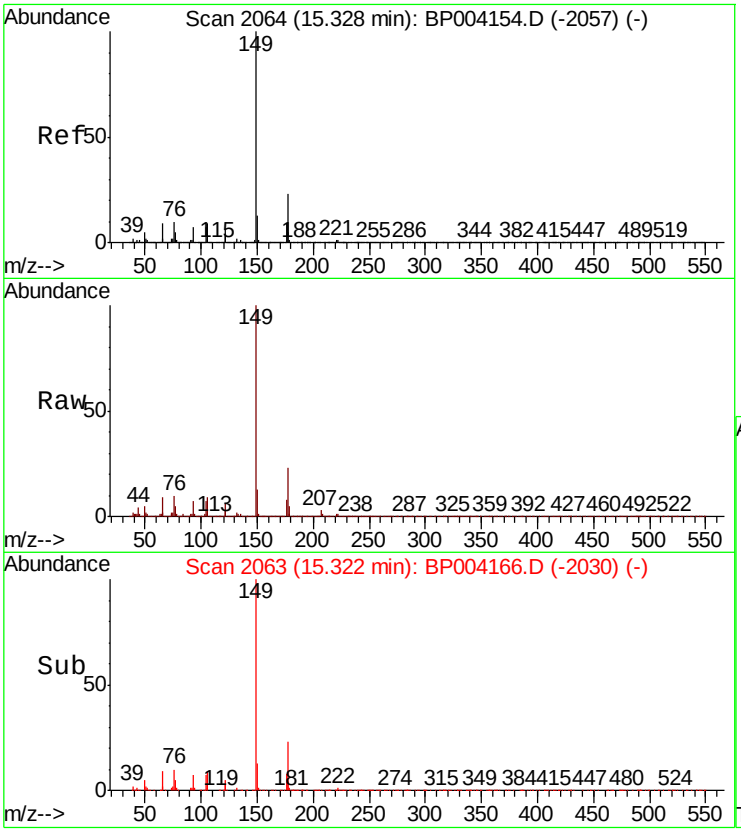


#58
2,3,4,6-Tetrachlorophenol
Concen: 2.324 ng/ul
RT: 15.12 min Scan# 2028
Delta R.T. -0.01 min
Lab File: BP004166.D
Acq: 05 Dec 2020 17:38

Tgt Ion:232 Resp: 45505

Ion	Ratio	Lower	Upper
232	100		
131	44.9	31.5	47.3
130	1.9	1.7	2.5
166	29.6	22.7	34.1



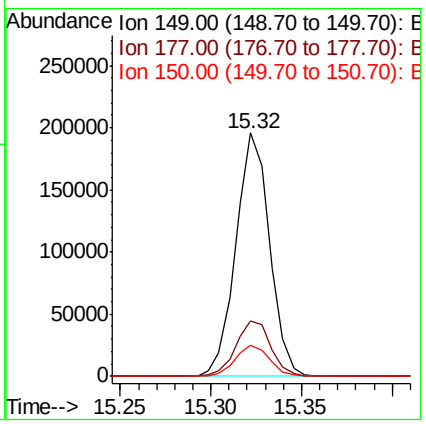


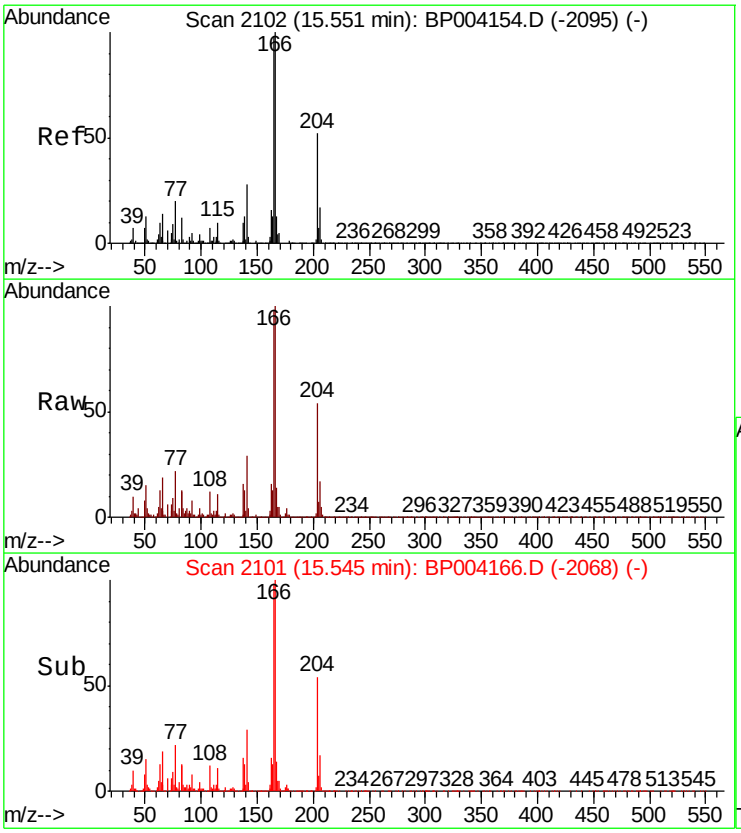
#59
Diethylphthalate
Concen: 2.693 ng/ul
RT: 15.32 min Scan# 2063
Delta R.T. -0.01 min
Lab File: BP004166.D
Acq: 05 Dec 2020 17:38

Instrument :
BNA_P
ClientSampleId :
MDL-WATER-03

Tgt Ion:149 Resp: 252626

Ion	Ratio	Lower	Upper
149	100		
177	23.0	18.5	27.7
150	12.7	10.1	15.1

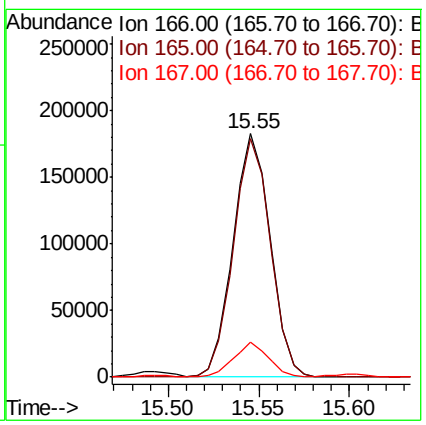


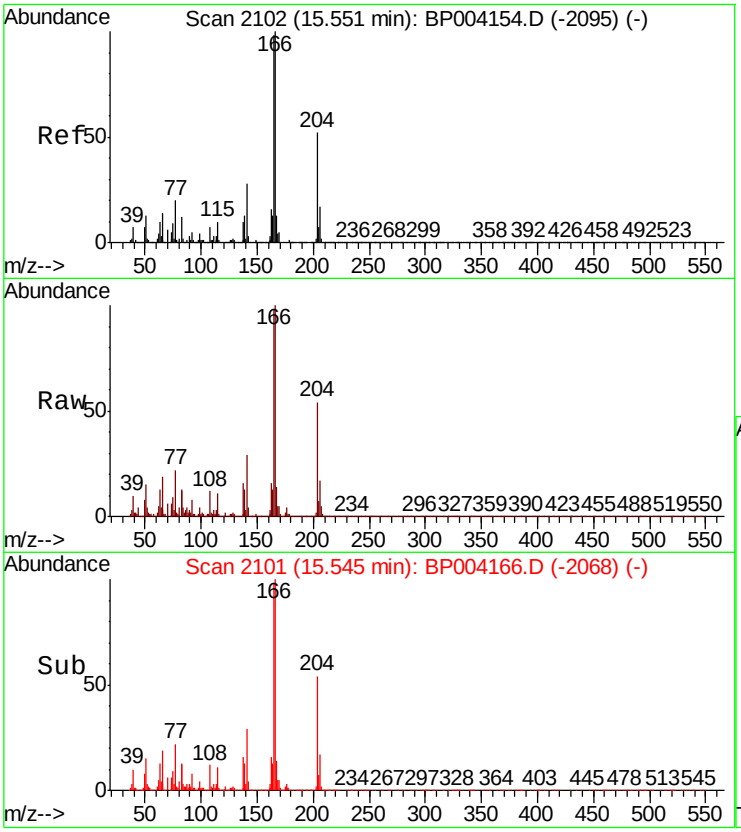


#61
Fluorene
Concen: 2.868 ng/ul
RT: 15.55 min Scan# 2101
Delta R.T. -0.01 min
Lab File: BP004166.D
Acq: 05 Dec 2020 17:38

Tgt Ion:166 Resp: 259360

Ion	Ratio	Lower	Upper
166	100		
165	98.1	77.8	116.6
167	14.1	11.0	16.4



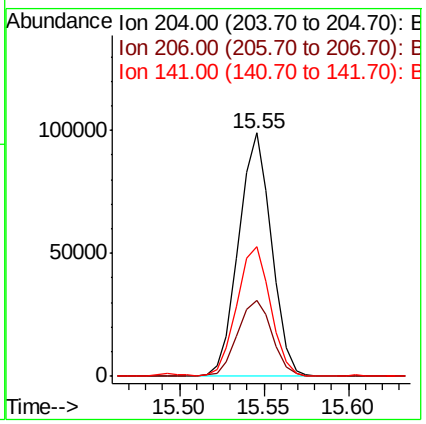


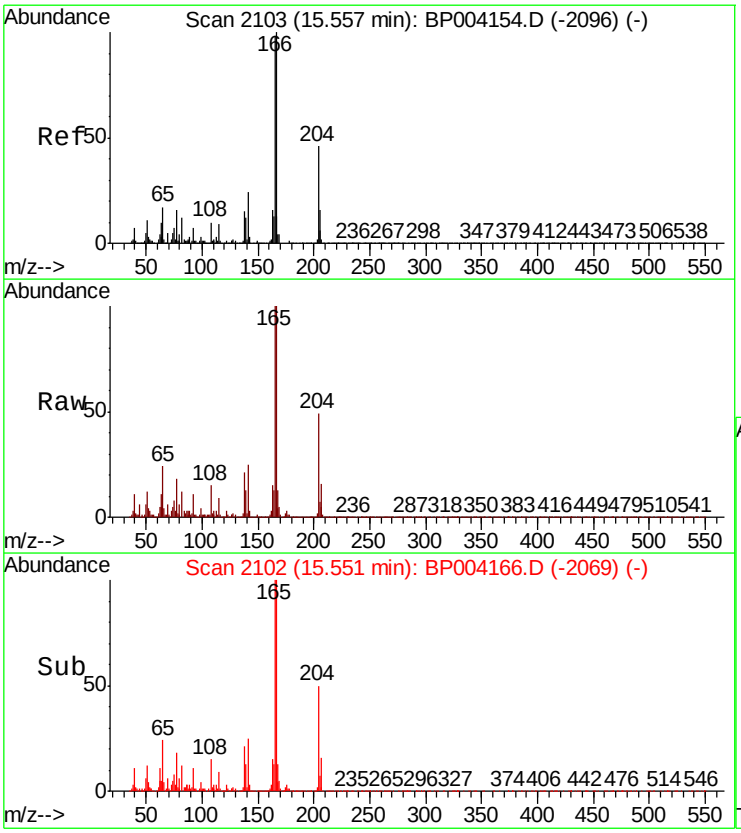
#62
4-Chlorophenyl-phenylether
Concen: 2.840 ng/ul
RT: 15.55 min Scan# 2101
Delta R.T. -0.01 min
Lab File: BP004166.D
Acq: 05 Dec 2020 17:38

Instrument :
BNA_P
ClientSampleId :
MDL-WATER-03

Tgt Ion:204 Resp: 133993

Ion	Ratio	Lower	Upper
204	100		
206	31.3	26.7	40.1
141	53.1	42.2	63.2

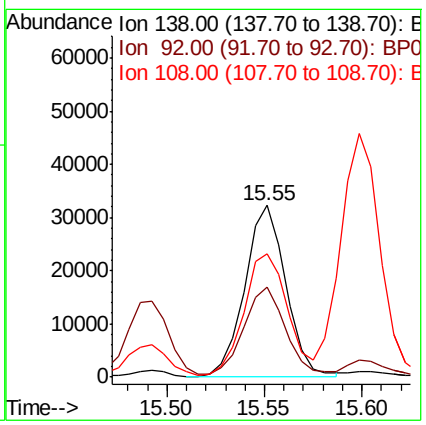


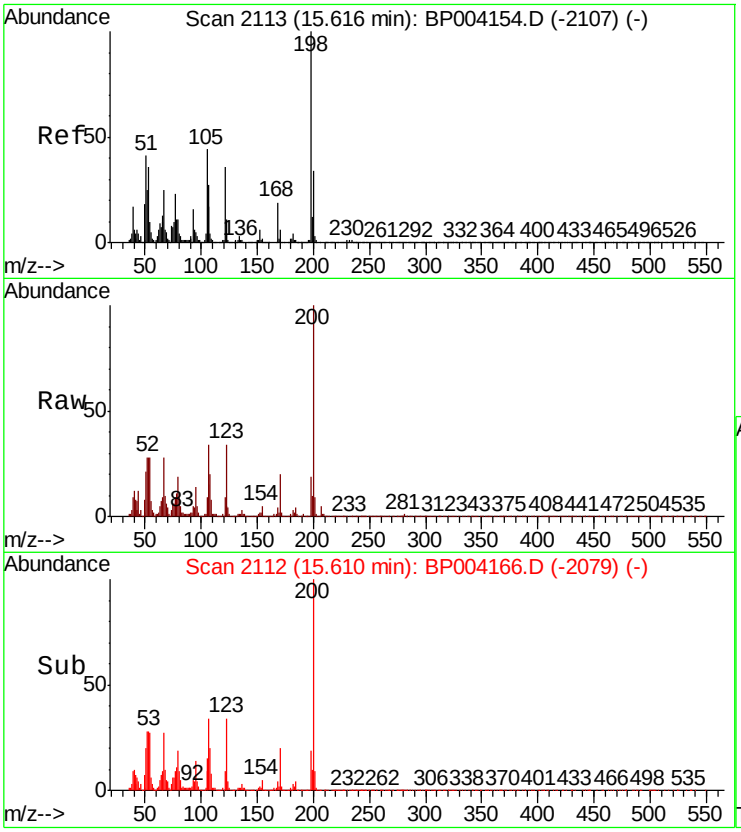


#63
4-Nitroaniline
Concen: 3.155 ng/ul
RT: 15.55 min Scan# 2102
Delta R.T. -0.01 min
Lab File: BP004166.D
Acq: 05 Dec 2020 17:38

Tgt Ion:138 Resp: 46949

Ion	Ratio	Lower	Upper
138	100		
92	52.2	42.3	63.5
108	72.2	60.2	90.2



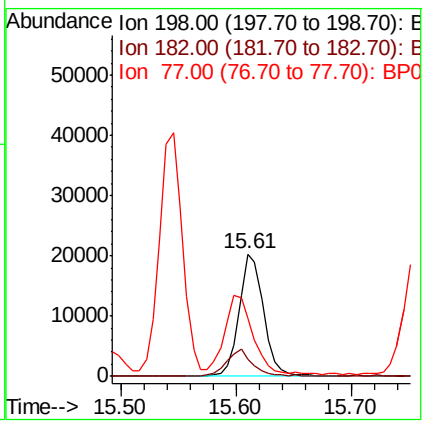


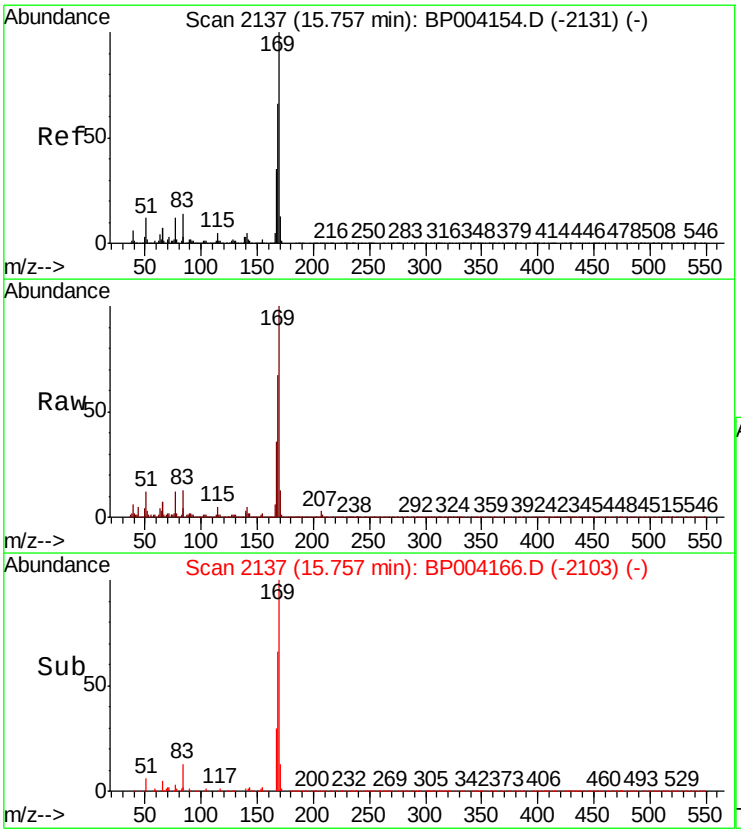
#66
4,6-Dinitro-2-methylphenol
Concen: 2.599 ng/ul
RT: 15.61 min Scan# 2112
Delta R.T. -0.01 min
Lab File: BP004166.D
Acq: 05 Dec 2020 17:38

Instrument :
BNA_P
ClientSampleId :
MDL-WATER-03

Tgt Ion:198 Resp: 29762

Ion	Ratio	Lower	Upper
198	100		
182	13.5	3.8	5.6#
77	47.9	19.7	29.5#

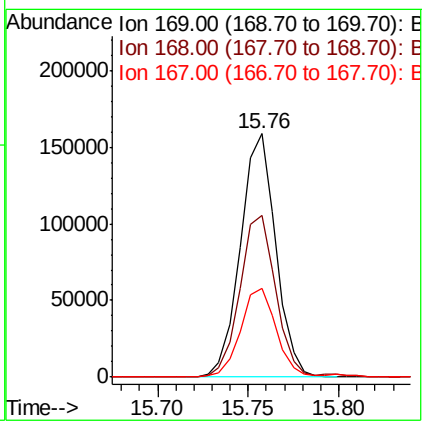


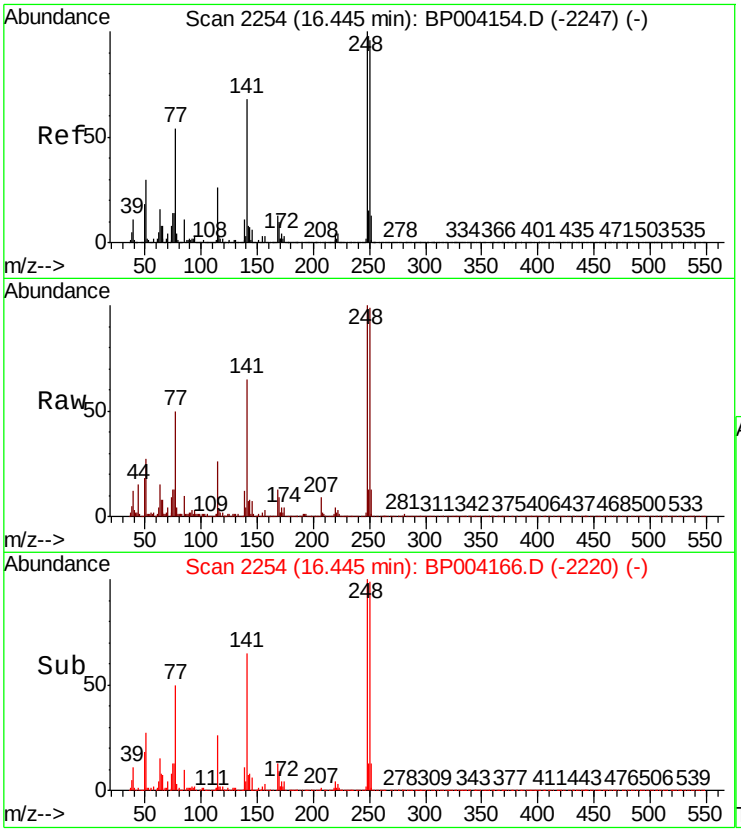


#67
N-Nitrosodiphenylamine
Concen: 2.764 ng/ul
RT: 15.76 min Scan# 2137
Delta R.T. 0.00 min
Lab File: BP004166.D
Acq: 05 Dec 2020 17:38

Tgt Ion:169 Resp: 214799

Ion	Ratio	Lower	Upper
169	100		
168	66.5	52.7	79.1
167	36.2	28.2	42.2



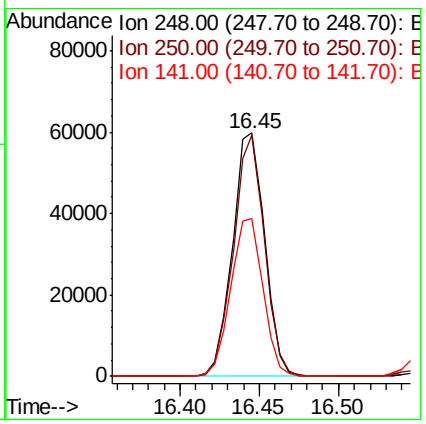


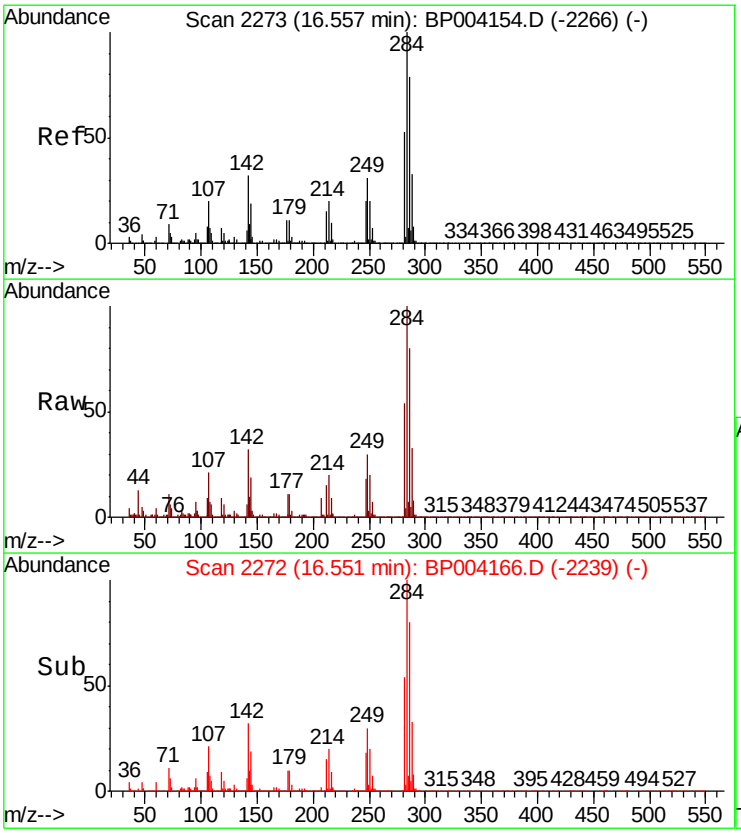
#68
4-Bromophenyl-phenylether
Concen: 2.783 ng/ul
RT: 16.45 min Scan# 2254
Delta R.T. 0.00 min
Lab File: BP004166.D
Acq: 05 Dec 2020 17:38

Instrument :
BNA_P
ClientSampleId :
MDL-WATER-03

Tgt Ion:248 Resp: 84114

Ion	Ratio	Lower	Upper
248	100		
250	99.0	75.5	113.3
141	64.7	53.2	79.8

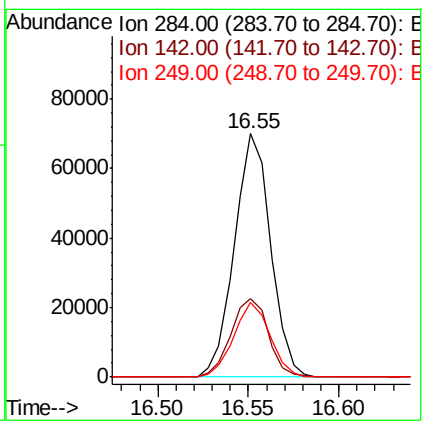


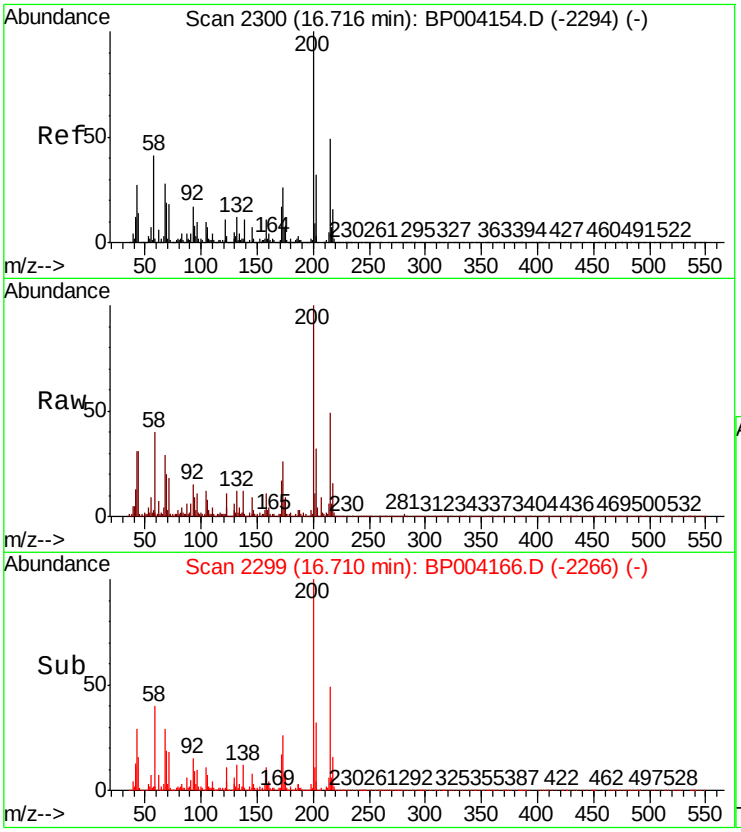


#69
Hexachlorobenzene
Concen: 2.884 ng/ul
RT: 16.55 min Scan# 2272
Delta R.T. -0.01 min
Lab File: BP004166.D
Acq: 05 Dec 2020 17:38

Tgt Ion:284 Resp: 97197

Ion	Ratio	Lower	Upper
284	100		
142	32.1	25.4	38.0
249	30.5	25.4	38.2



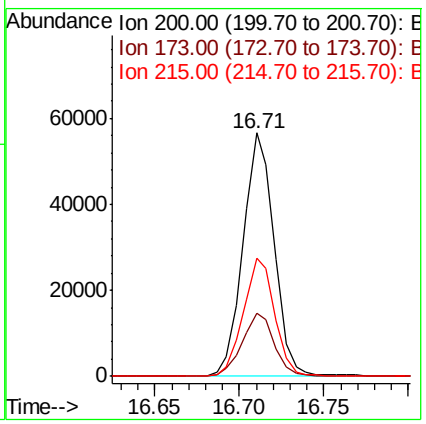


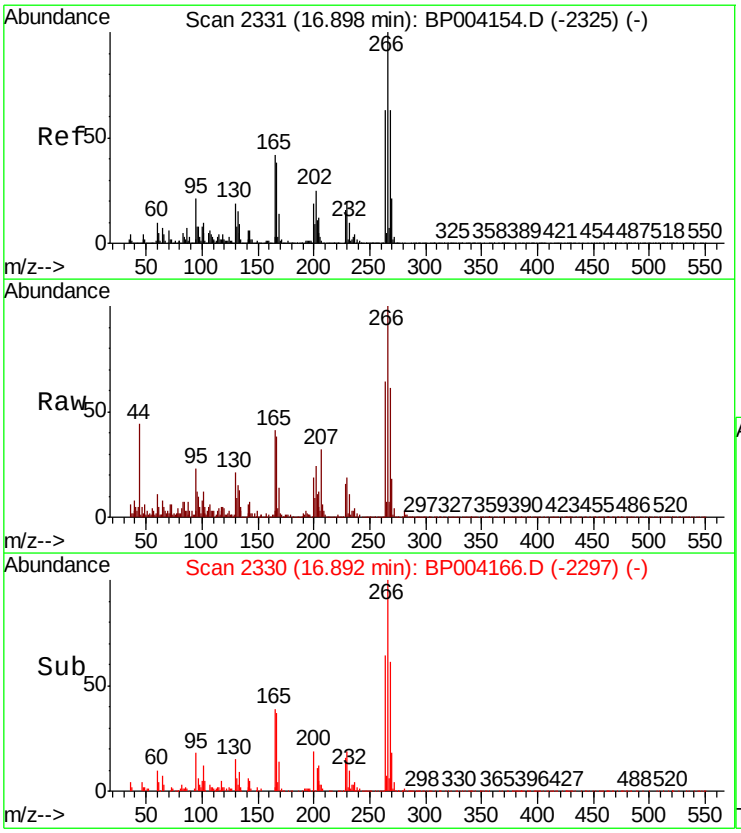
#70
Atrazine
Concen: 2.398 ng/ul
RT: 16.71 min Scan# 2299
Delta R.T. -0.01 min
Lab File: BP004166.D
Acq: 05 Dec 2020 17:38

Instrument :
BNA_P
ClientSampleId :
MDL-WATER-03

Tgt Ion:200 Resp: 72800

Ion	Ratio	Lower	Upper
200	100		
173	25.9	21.4	32.0
215	48.7	39.9	59.9

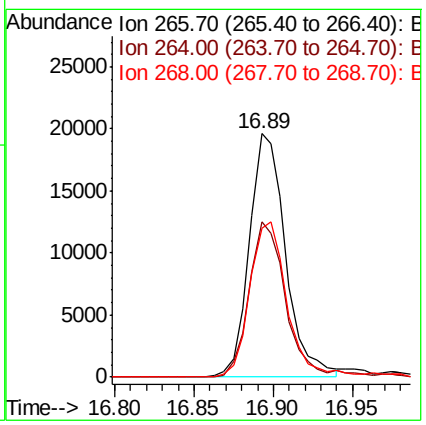


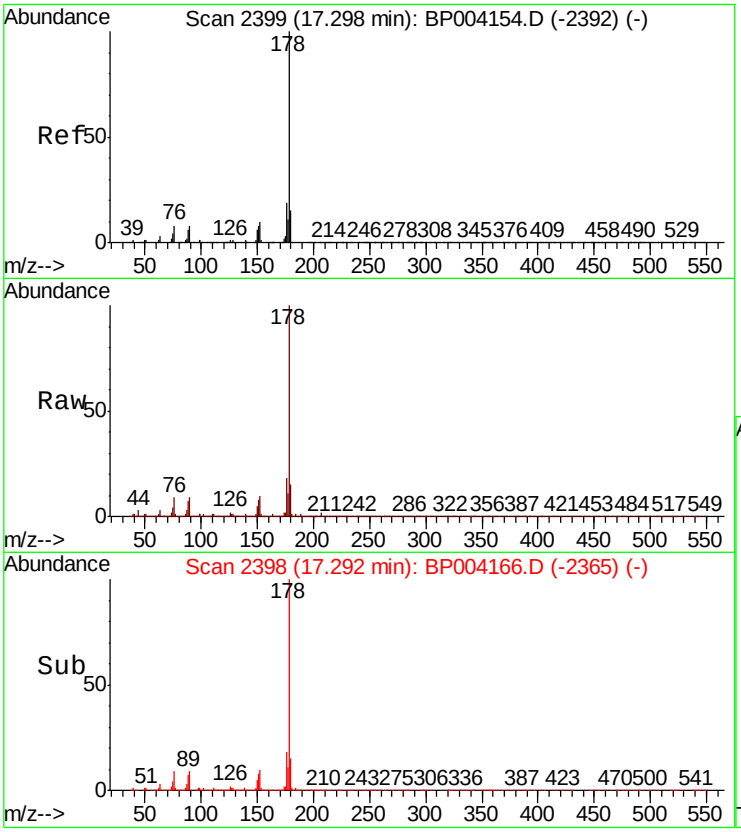


#71
Pentachlorophenol
Concen: 1.937 ng/ul
RT: 16.89 min Scan# 2330
Delta R.T. -0.01 min
Lab File: BP004166.D
Acq: 05 Dec 2020 17:38

Tgt Ion:266 Resp: 31179

Ion	Ratio	Lower	Upper
266	100		
264	64.0	49.2	73.8
268	61.1	50.0	75.0



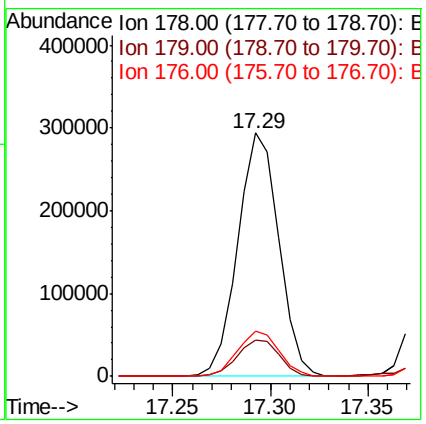


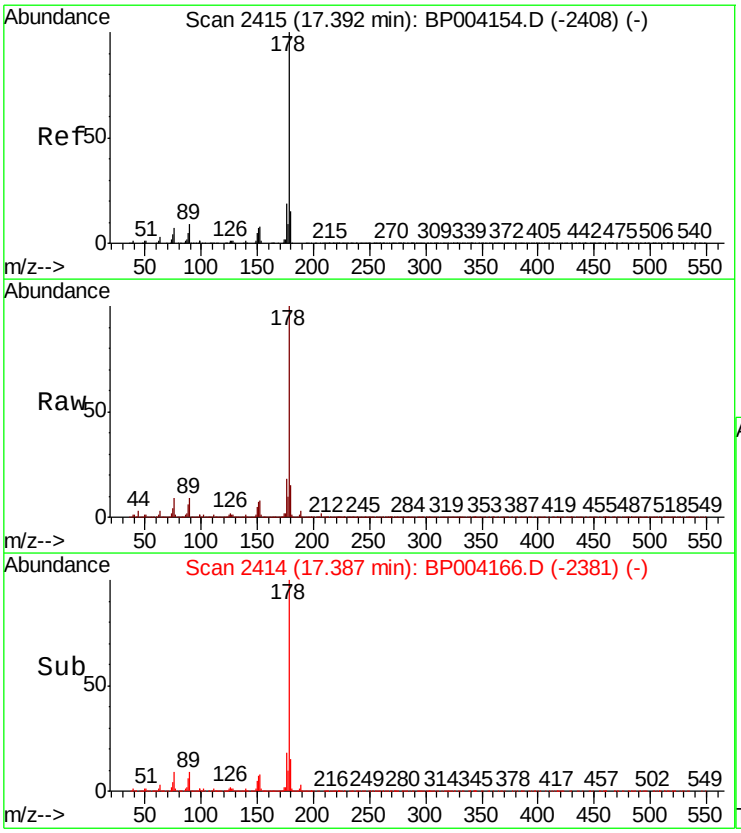
#72
Phenanthrene
Concen: 2.937 ng/ul
RT: 17.29 min Scan# 2398
Delta R.T. -0.01 min
Lab File: BP004166.D
Acq: 05 Dec 2020 17:38

Instrument :
BNA_P
ClientSampleId :
MDL-WATER-03

Tgt Ion:178 Resp: 426597

Ion	Ratio	Lower	Upper
178	100		
179	14.9	12.1	18.1
176	18.5	15.4	23.2

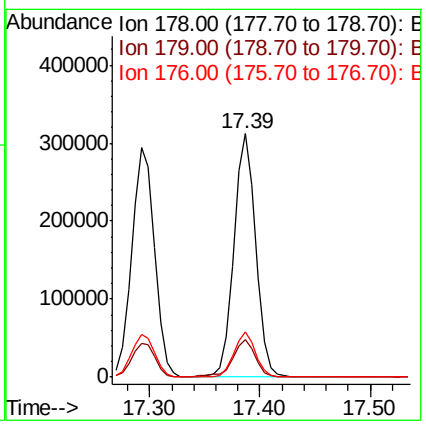


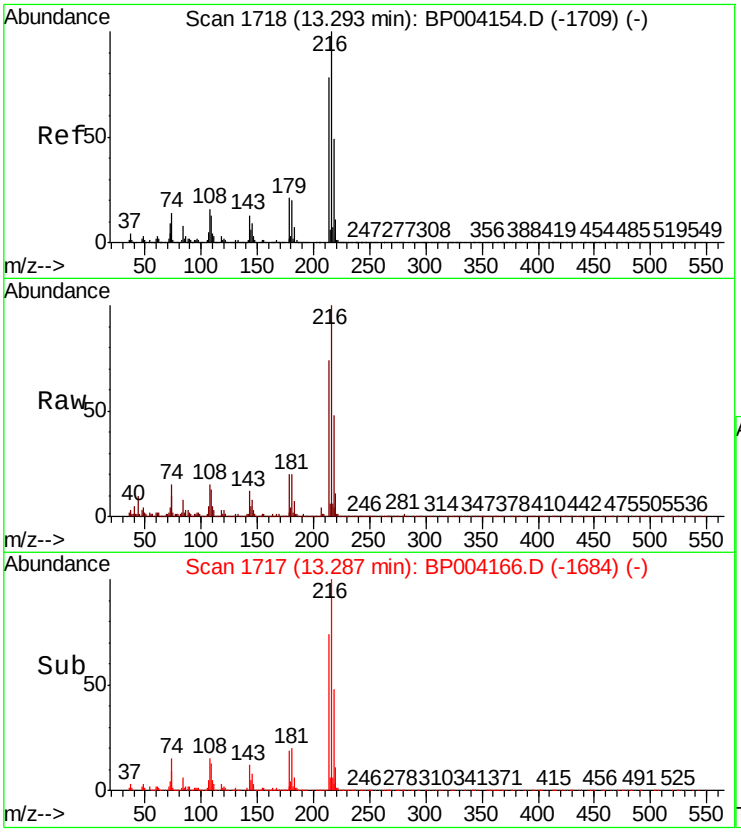


#74
Anthracene
Concen: 2.916 ng/ul
RT: 17.39 min Scan# 2414
Delta R.T. -0.01 min
Lab File: BP004166.D
Acq: 05 Dec 2020 17:38

Tgt Ion:178 Resp: 431540

Ion	Ratio	Lower	Upper
178	100		
179	15.3	12.2	18.2
176	18.4	14.6	22.0



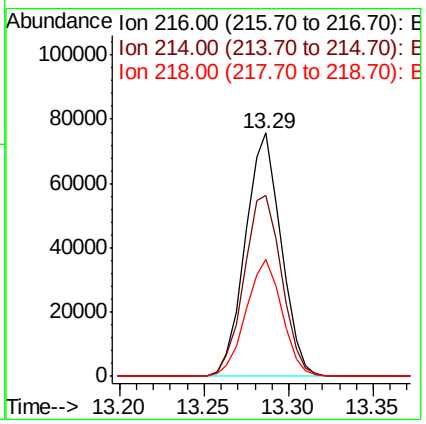


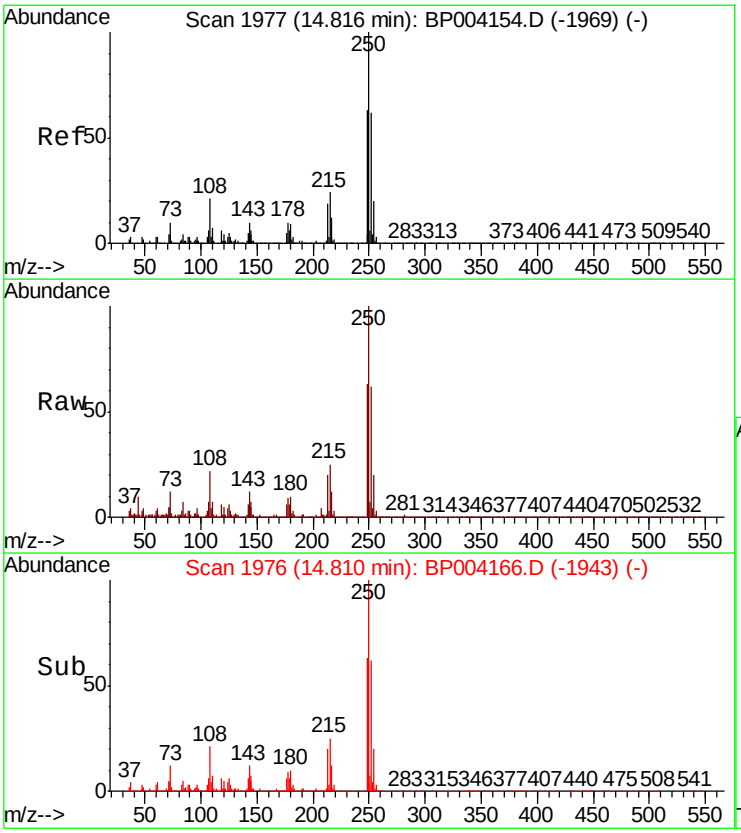
#75
1,2,3,4-Tetrachlorobenzene
Concen: 2.930 ng/uL
RT: 13.29 min Scan# 1717
Delta R.T. -0.01 min
Lab File: BP004166.D
Acq: 05 Dec 2020 17:38

Instrument :
BNA_P
ClientSampleId :
MDL-WATER-03

Tgt Ion:216 Resp: 112342

Ion	Ratio	Lower	Upper
216	100		
214	74.2	62.5	93.7
218	47.9	38.3	57.5

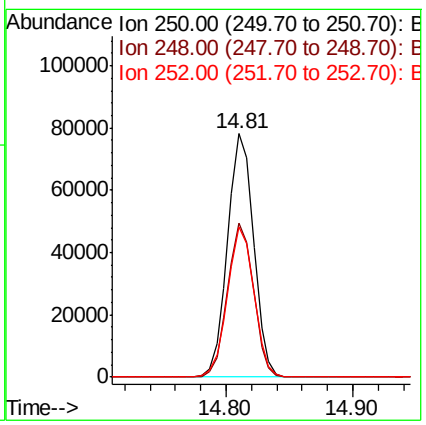


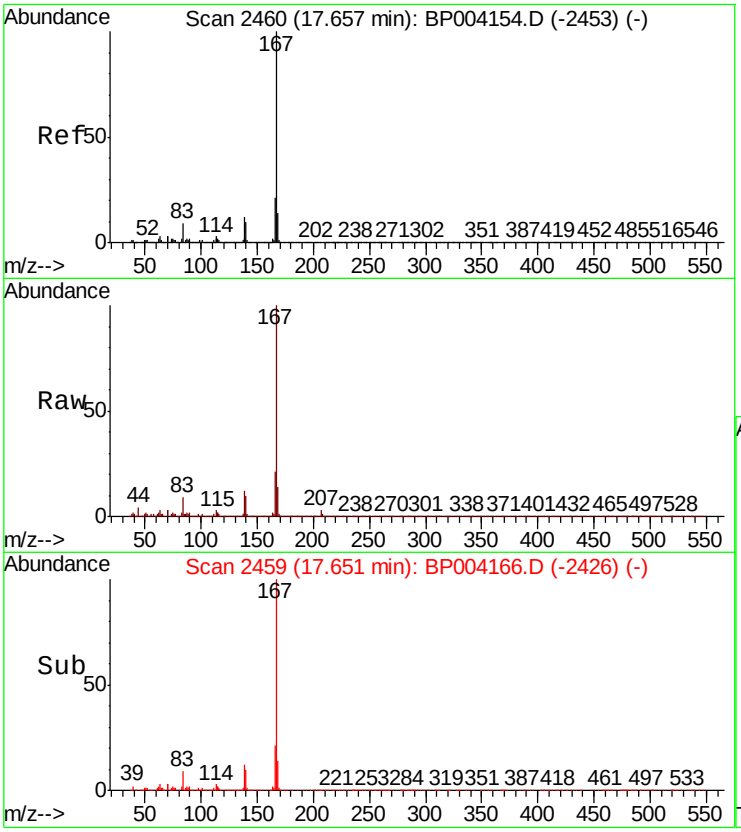


#76
Pentachlorobenzene
Concen: 2.860 ng/uL
RT: 14.81 min Scan# 1976
Delta R.T. -0.01 min
Lab File: BP004166.D
Acq: 05 Dec 2020 17:38

Tgt Ion:250 Resp: 110816

Ion	Ratio	Lower	Upper
250	100		
248	63.1	50.5	75.7
252	61.9	50.4	75.6



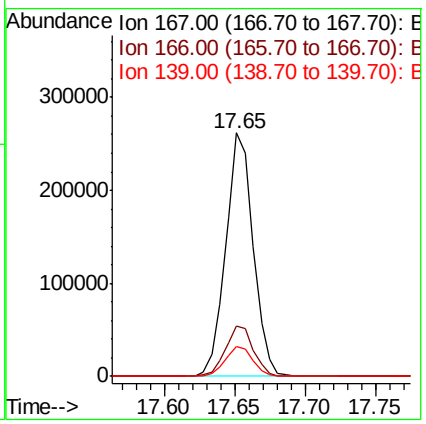


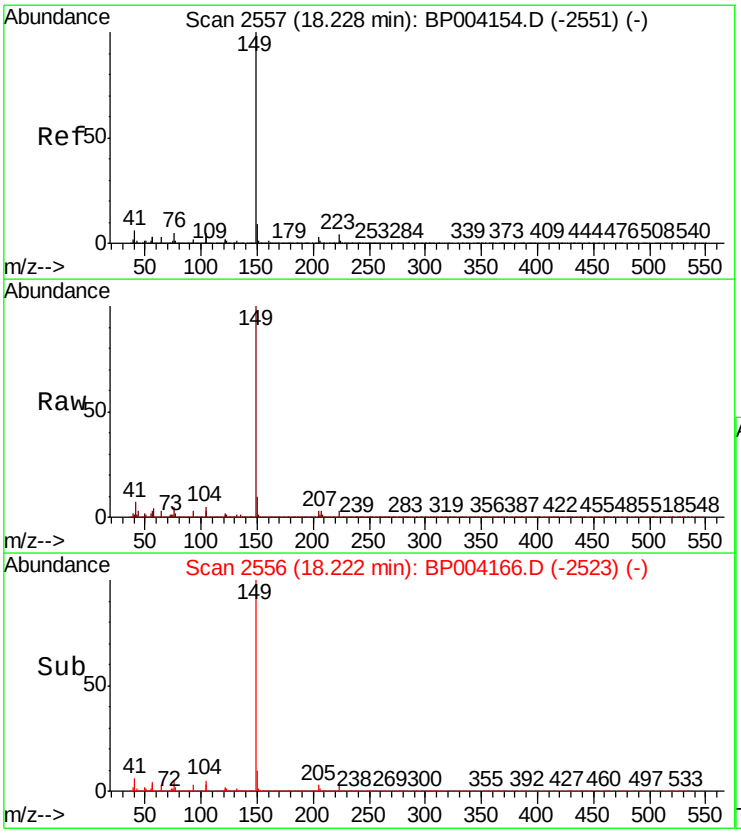
#77
Carbazole
Concen: 2.819 ng/ul
RT: 17.65 min Scan# 2459
Delta R.T. -0.01 min
Lab File: BP004166.D
Acq: 05 Dec 2020 17:38

Instrument :
BNA_P
ClientSampleId :
MDL-WATER-03

Tgt Ion:167 Resp: 354374

Ion	Ratio	Lower	Upper
167	100		
166	20.5	17.2	25.8
139	12.4	9.8	14.8

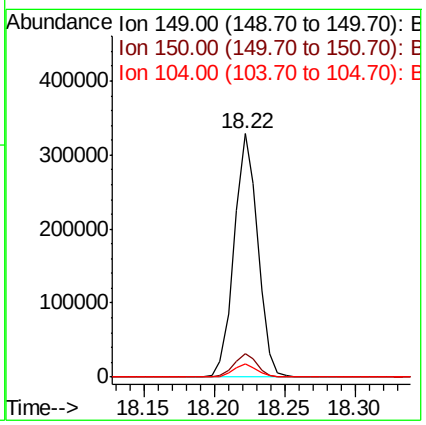


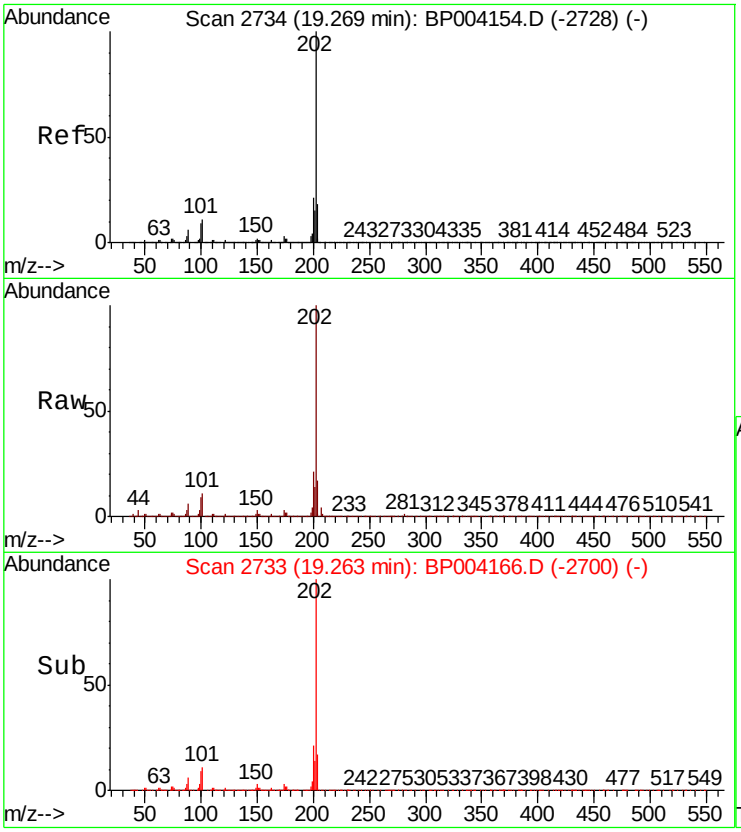


#78
Di-n-butylphthalate
Concen: 2.339 ng/ul
RT: 18.22 min Scan# 2556
Delta R.T. -0.01 min
Lab File: BP004166.D
Acq: 05 Dec 2020 17:38

Tgt Ion:149 Resp: 383132

Ion	Ratio	Lower	Upper
149	100		
150	9.6	7.4	11.0
104	5.2	3.8	5.8



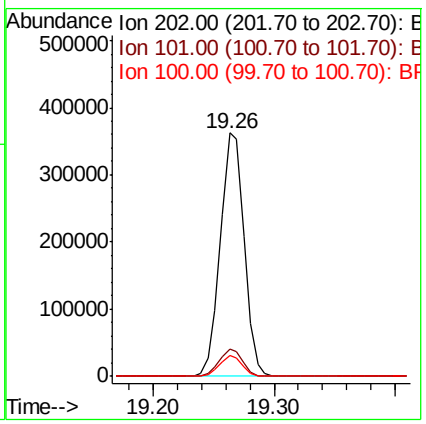


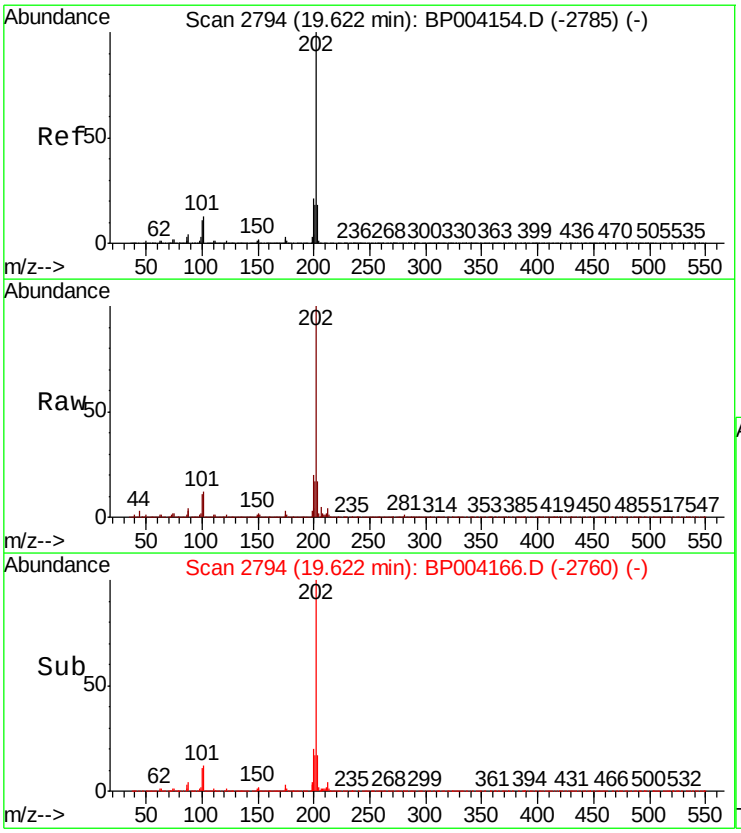
#80
Fluoranthene
Concen: 2.810 ng/ul
RT: 19.26 min Scan# 2733
Delta R.T. -0.01 min
Lab File: BP004166.D
Acq: 05 Dec 2020 17:38

Instrument :
BNA_P
ClientSampleId :
MDL-WATER-03

Tgt Ion:202 Resp: 493189

Ion	Ratio	Lower	Upper
202	100		
101	11.3	8.6	12.8
100	8.8	6.6	9.8

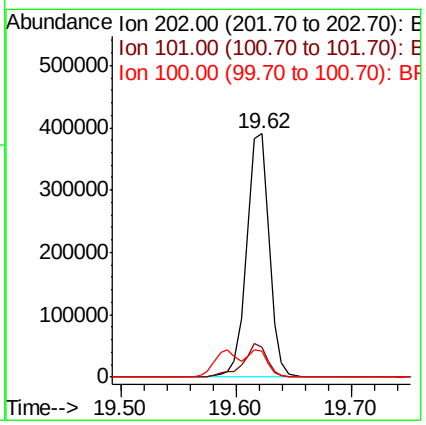


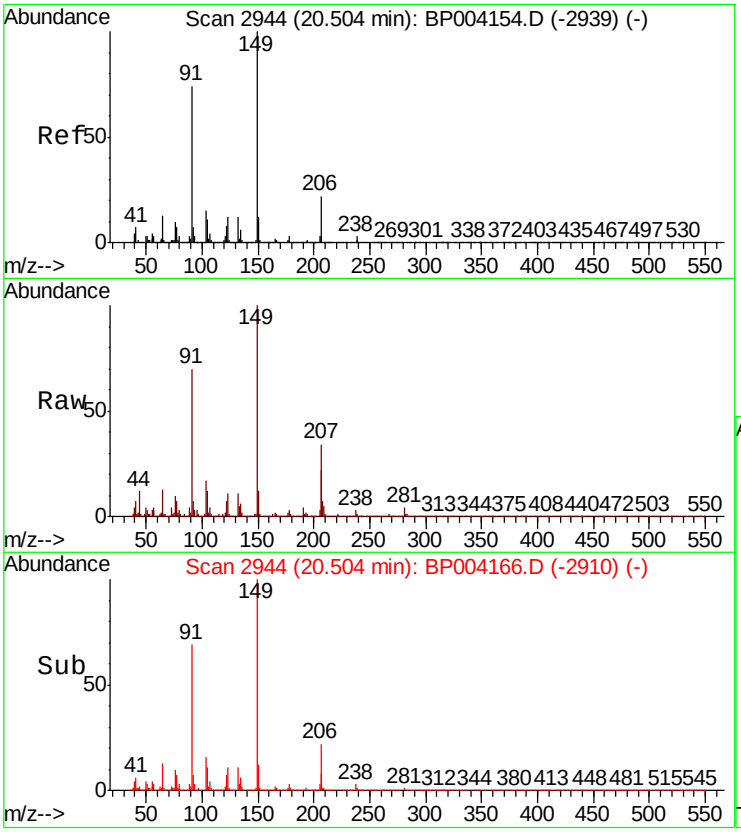


#82
Pyrene
Concen: 2.978 ng/ul
RT: 19.62 min Scan# 2794
Delta R.T. 0.00 min
Lab File: BP004166.D
Acq: 05 Dec 2020 17:38

Tgt Ion:202 Resp: 530968

Ion	Ratio	Lower	Upper
202	100		
101	12.0	10.0	15.0
100	10.6	8.2	12.2



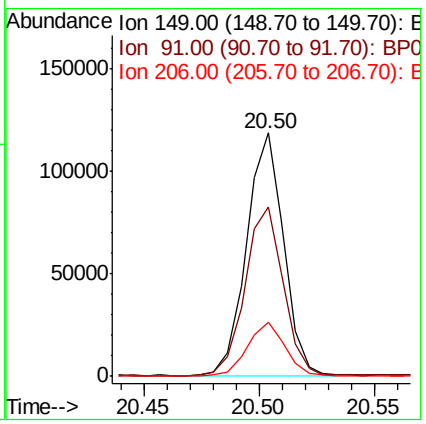


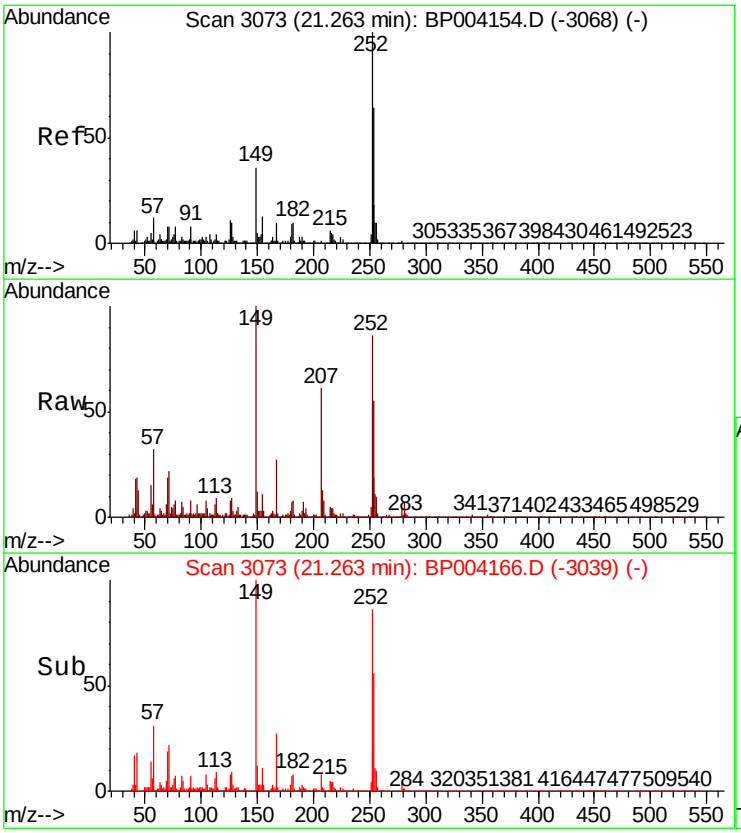
#83
Butylbenzylphthalate
Concen: 1.824 ng/ul
RT: 20.50 min Scan# 2944
Delta R.T. 0.00 min
Lab File: BP004166.D
Acq: 05 Dec 2020 17:38

Instrument :
BNA_P
ClientSampleId :
MDL-WATER-03

Tgt Ion:149 Resp: 132130

Ion	Ratio	Lower	Upper
149	100		
91	69.6	56.8	85.2
206	22.3	17.9	26.9

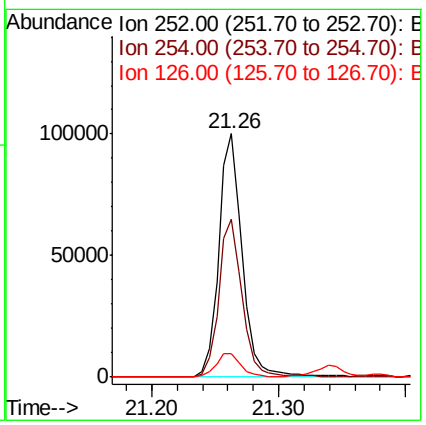


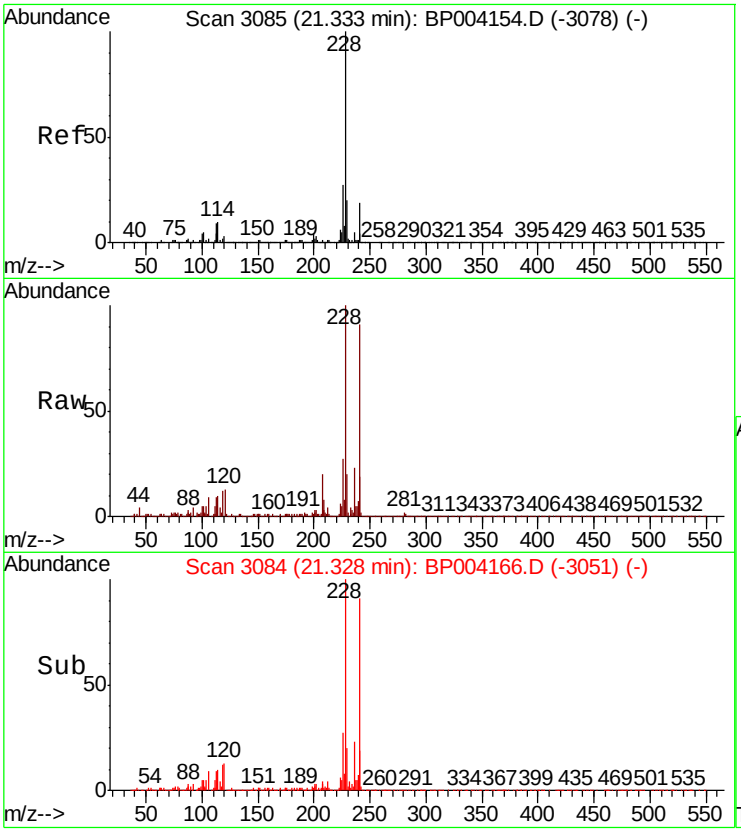


#84
3,3'-Dichlorobenzidine
Concen: 2.132 ng/ul
RT: 21.26 min Scan# 3073
Delta R.T. 0.00 min
Lab File: BP004166.D
Acq: 05 Dec 2020 17:38

Tgt Ion:252 Resp: 127464

Ion	Ratio	Lower	Upper
252	100		
254	64.6	51.8	77.8
126	9.6	8.5	12.7



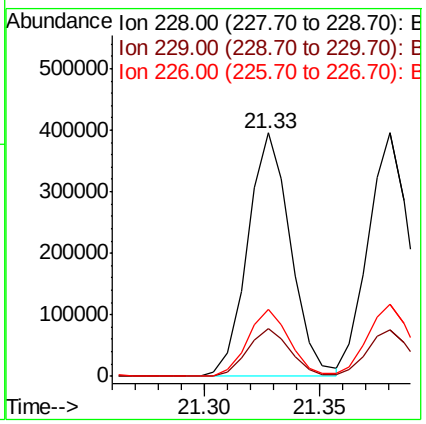


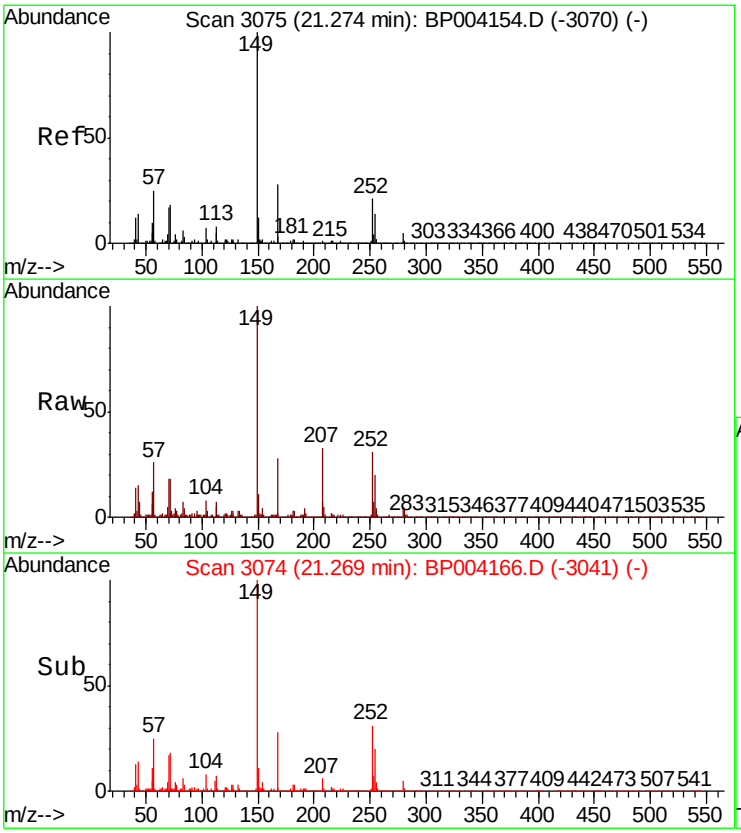
#85
Benzo(a)anthracene
Concen: 2.898 ng/ul
RT: 21.33 min Scan# 3084
Delta R.T. -0.01 min
Lab File: BP004166.D
Acq: 05 Dec 2020 17:38

Instrument :
BNA_P
ClientSampleId :
MDL-WATER-03

Tgt Ion:228 Resp: 513629

Ion	Ratio	Lower	Upper
228	100		
229	19.6	15.9	23.9
226	27.3	22.0	33.0

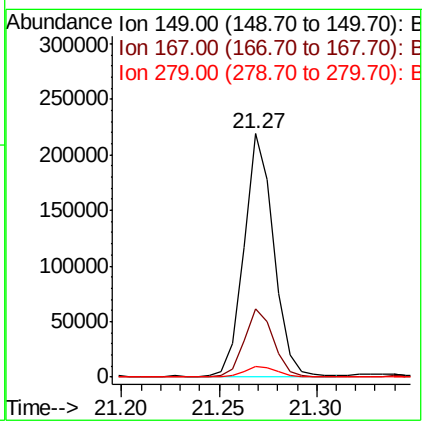


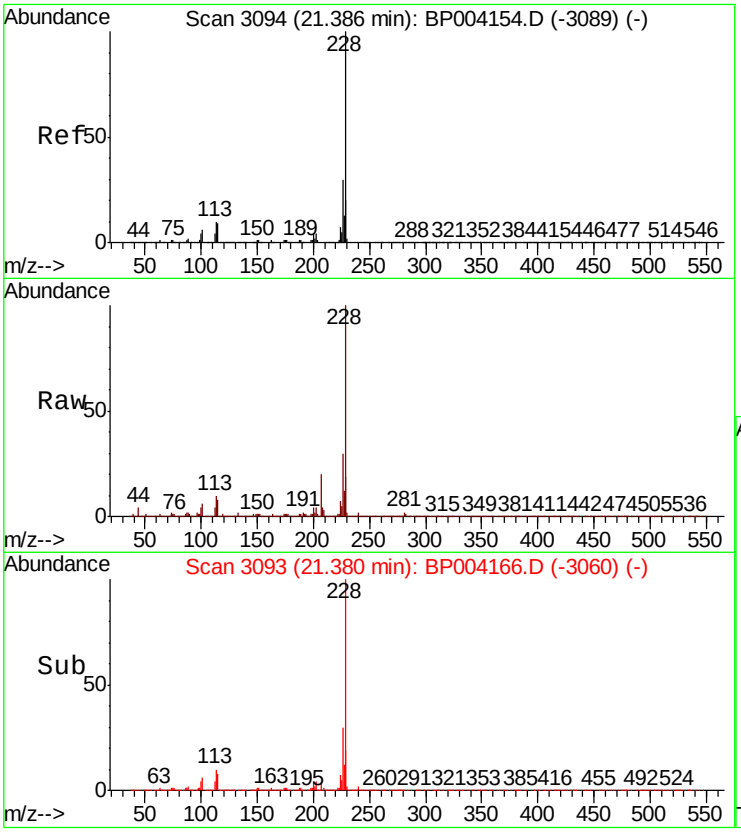


#86
Bis(2-ethylhexyl)phthalate
Concen: 2.094 ng/ul
RT: 21.27 min Scan# 3074
Delta R.T. -0.01 min
Lab File: BP004166.D
Acq: 05 Dec 2020 17:38

Tgt Ion:149 Resp: 228831

Ion	Ratio	Lower	Upper
149	100		
167	28.3	22.9	34.3
279	4.5	3.8	5.6



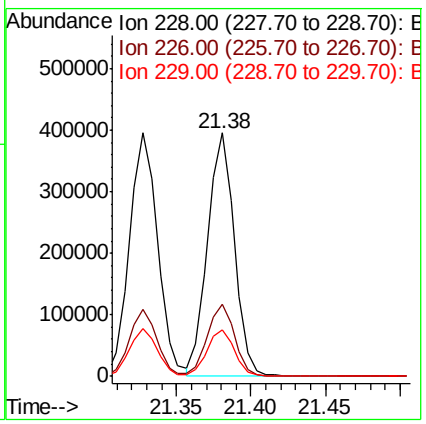


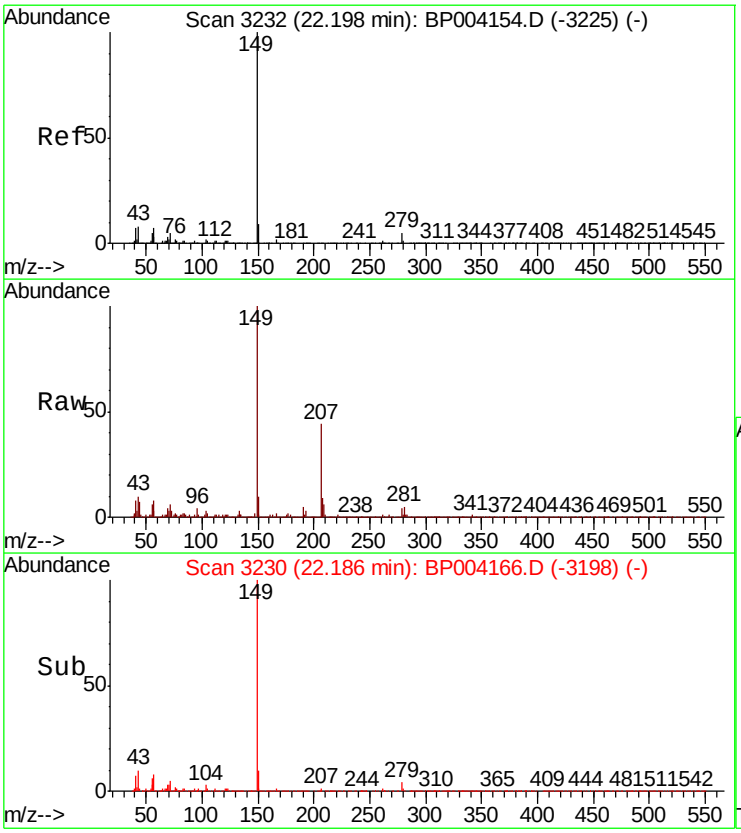
#87
Chrysene
Concen: 2.931 ng/ul
RT: 21.38 min Scan# 3093
Delta R.T. -0.01 min
Lab File: BP004166.D
Acq: 05 Dec 2020 17:38

Instrument :
BNA_P
ClientSampleId :
MDL-WATER-03

Tgt Ion:228 Resp: 497627

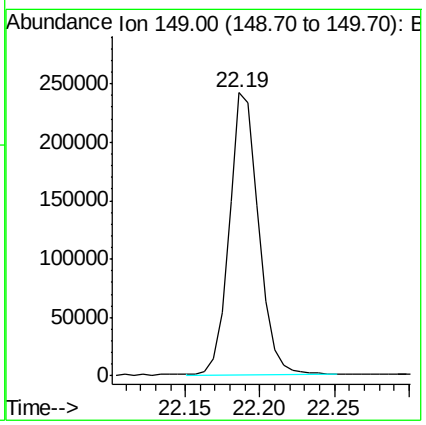
Ion	Ratio	Lower	Upper
228	100		
226	29.7	24.1	36.1
229	18.9	15.7	23.5

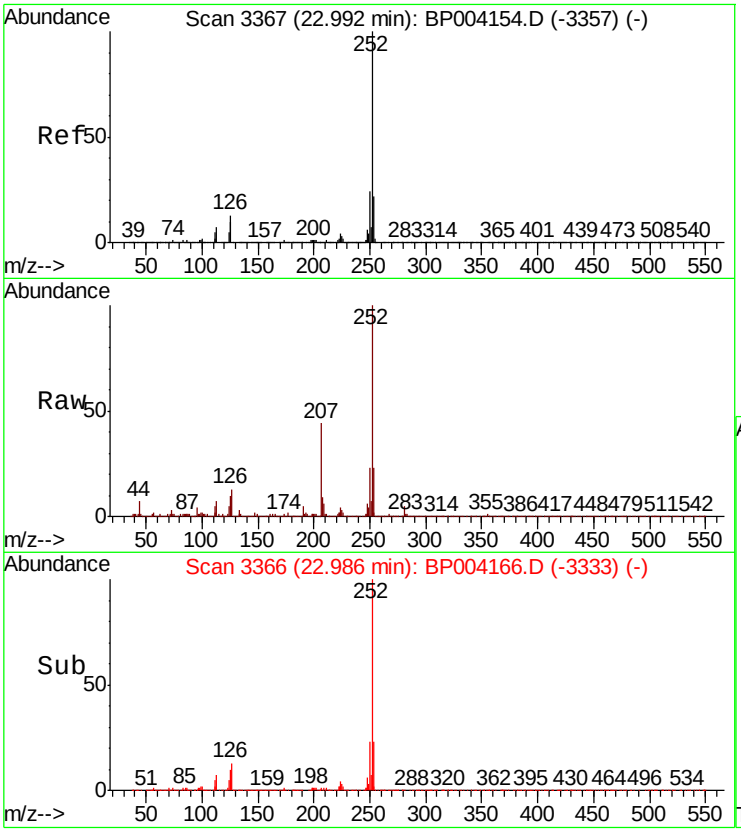




#89
Di-n-octyl phthalate
Concen: 1.979 ng/ul
RT: 22.19 min Scan# 3230
Delta R.T. -0.01 min
Lab File: BP004166.D
Acq: 05 Dec 2020 17:38

Tgt Ion:149 Resp: 331944



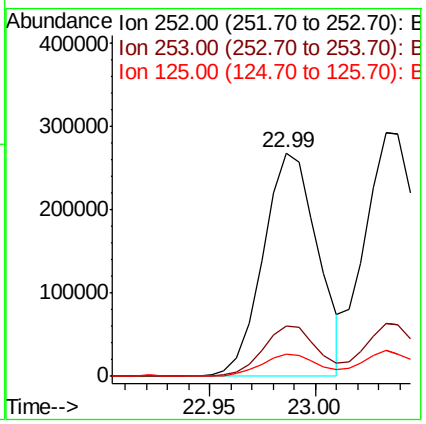


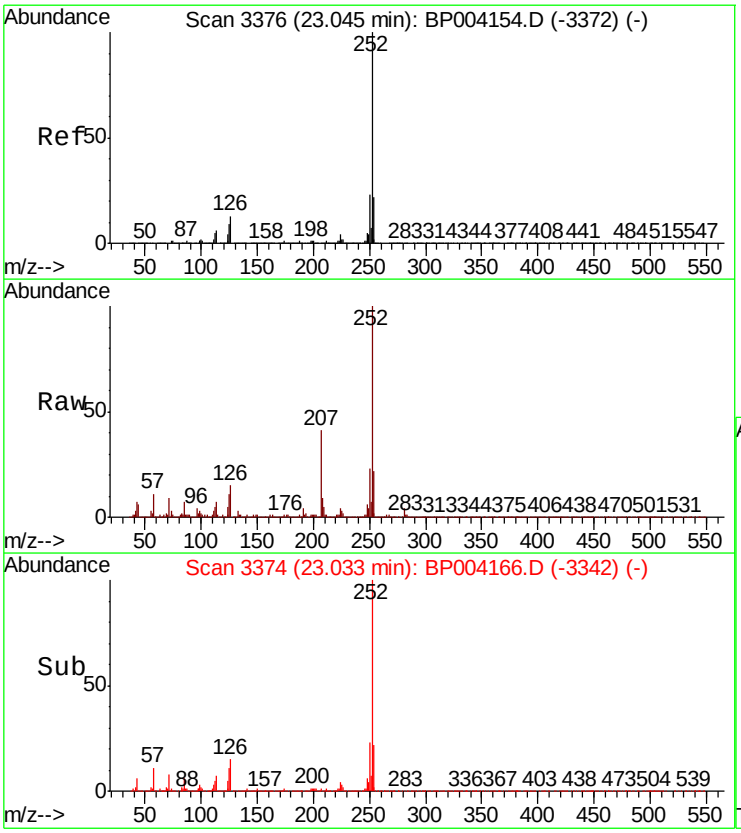
#90
Benzo(b)fluoranthene
Concen: 2.660 ng/ul
RT: 22.99 min Scan# 3366
Delta R.T. -0.01 min
Lab File: BP004166.D
Acq: 05 Dec 2020 17:38

Instrument :
BNA_P
ClientSampleId :
MDL-WATER-03

Tgt Ion:252 Resp: 480876

Ion	Ratio	Lower	Upper
252	100		
253	22.8	17.6	26.4
125	9.7	7.9	11.9

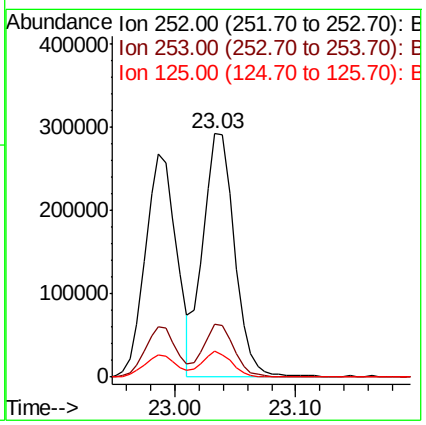


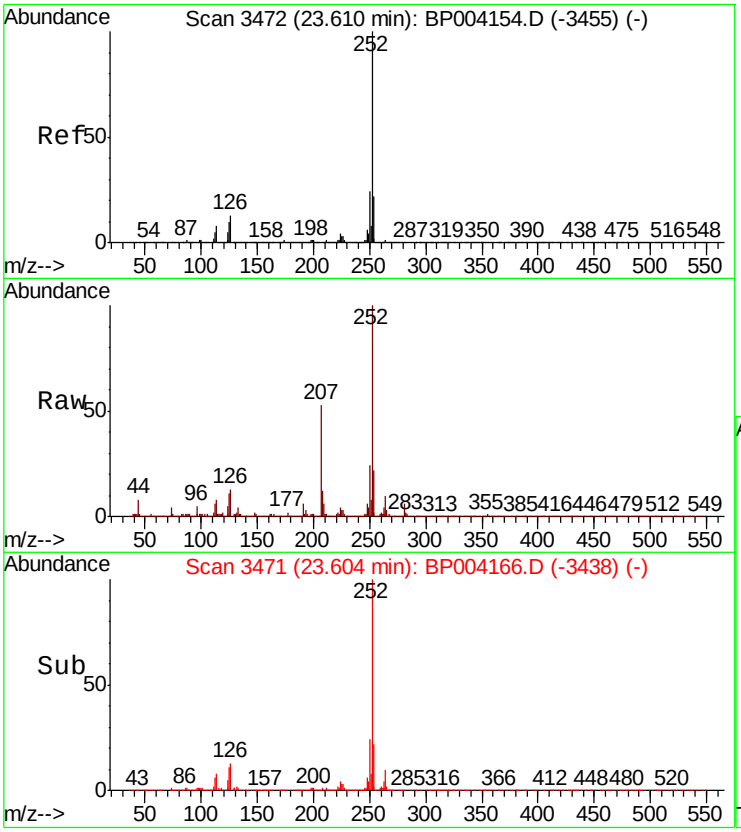


#91
Benzo(k)fluoranthene
Concen: 3.012 ng/ul
RT: 23.03 min Scan# 3374
Delta R.T. -0.01 min
Lab File: BP004166.D
Acq: 05 Dec 2020 17:38

Tgt Ion:252 Resp: 527402

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.9	26.9
125	10.8	7.8	11.8



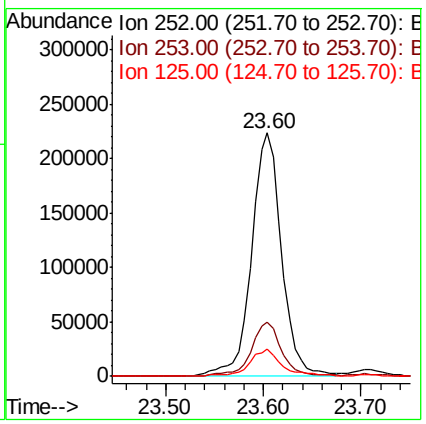


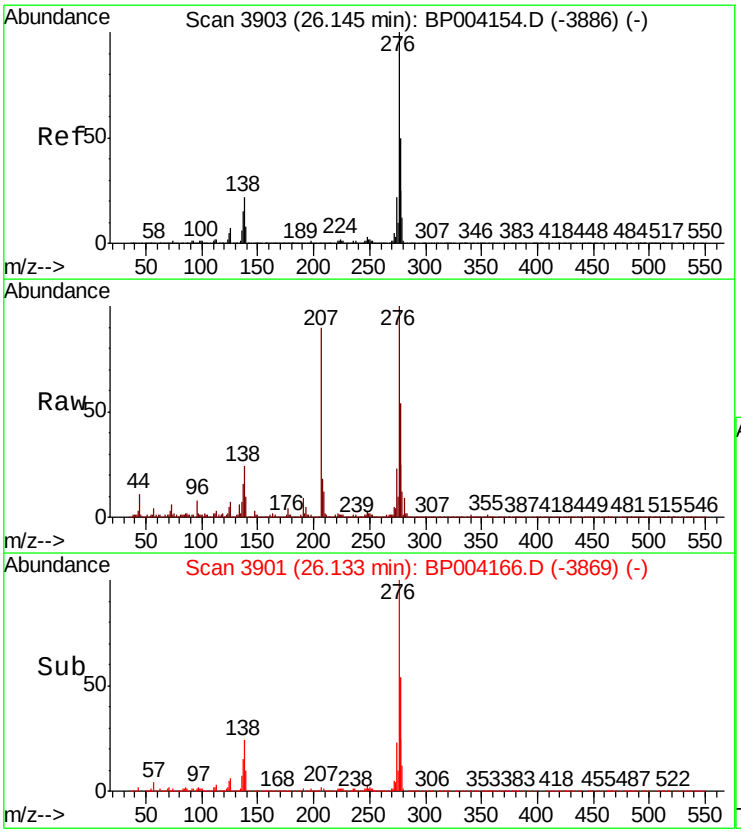
#93
Benzo(a)pyrene
Concen: 2.877 ng/ul
RT: 23.60 min Scan# 3471
Delta R.T. -0.01 min
Lab File: BP004166.D
Acq: 05 Dec 2020 17:38

Instrument :
BNA_P
ClientSampleId :
MDL-WATER-03

Tgt Ion:252 Resp: 477793

Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.5	26.3
125	11.2	8.3	12.5

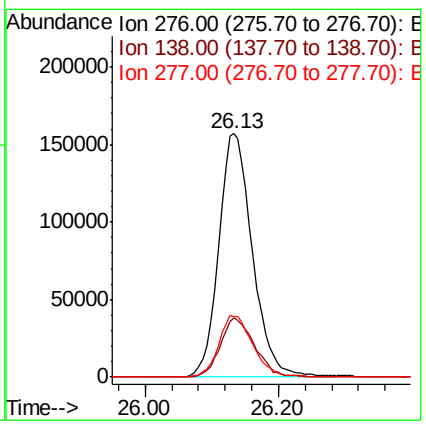


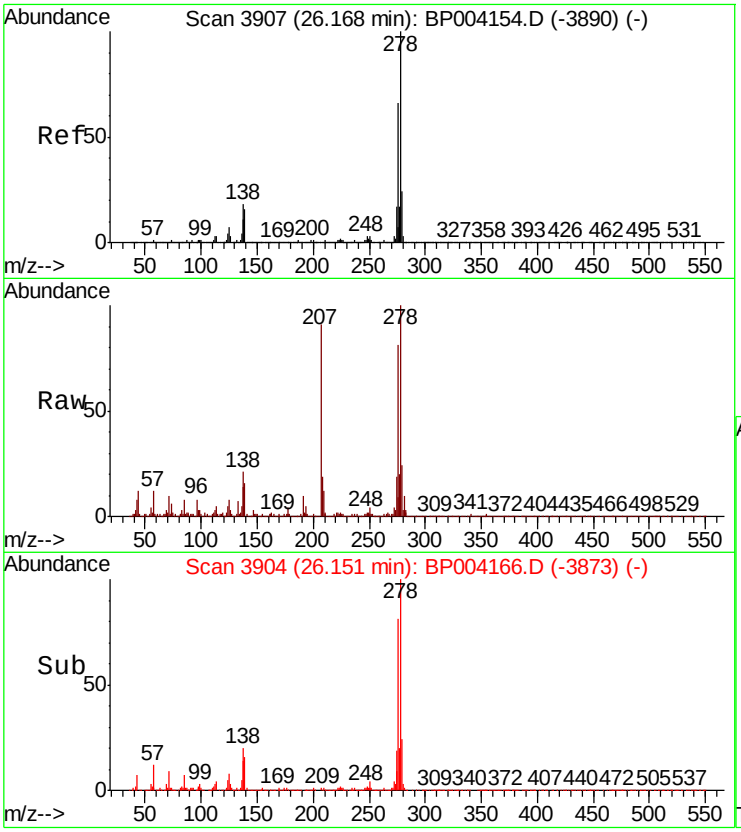


#94
Indeno(1,2,3-cd)pyrene
Concen: 2.595 ng/ul
RT: 26.13 min Scan# 3901
Delta R.T. -0.01 min
Lab File: BP004166.D
Acq: 05 Dec 2020 17:38

Tgt Ion:276 Resp: 551828

Ion	Ratio	Lower	Upper
276	100		
138	24.2	17.4	26.0
277	25.0	20.1	30.1



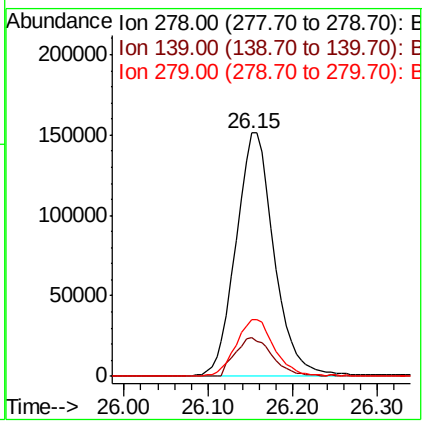


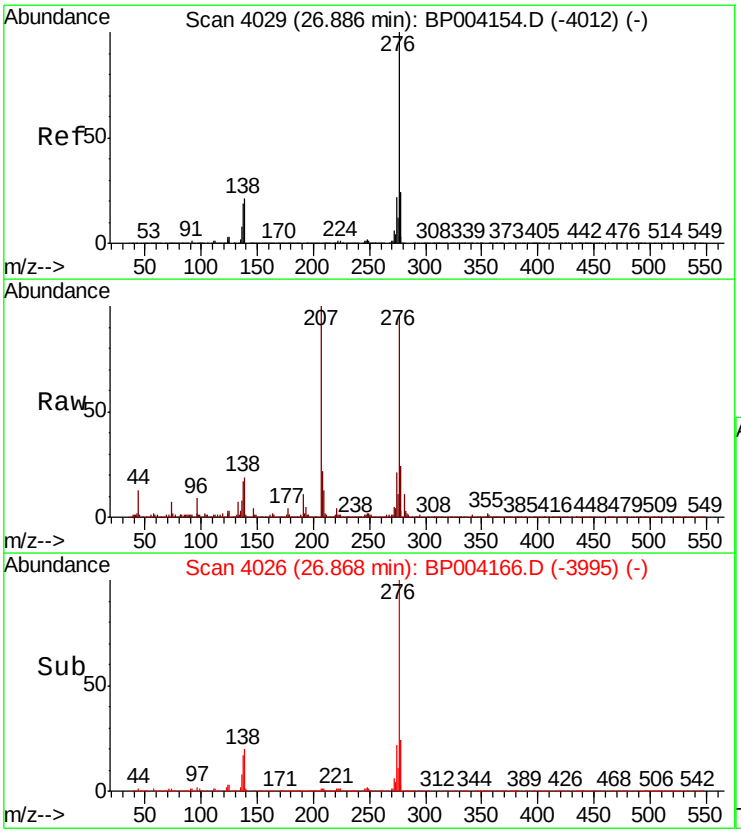
#95
Dibenzo(a,h)anthracene
Concen: 2.668 ng/ul
RT: 26.15 min Scan# 3904
Delta R.T. -0.02 min
Lab File: BP004166.D
Acq: 05 Dec 2020 17:38

Instrument :
BNA_P
ClientSampleId :
MDL-WATER-03

Tgt Ion:278 Resp: 473653

Ion	Ratio	Lower	Upper
278	100		
139	15.8	12.3	18.5
279	23.6	19.1	28.7





#96
Benzo(g,h,i)perylene
Concen: 2.589 ng/ul
RT: 26.87 min Scan# 4026
Delta R.T. -0.02 min
Lab File: BP004166.D
Acq: 05 Dec 2020 17:38

Tgt Ion:276 Resp: 462001

Ion	Ratio	Lower	Upper
276	100		
138	20.2	16.2	24.4
277	24.5	19.0	28.6