Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM061920\
Data File : BM026468.D
Acq On : 19 Jun 2020 15:57
Operator : JU/CG
Sample : L1161-07
Misc : LOD-MDL-W-5PPM
ALS Vial : 8 Sample Multiplier: 1

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

Quant Time: Jun 19 16:31:18 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM060520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jun 19 10:20:20 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.39	152	97165	20.00	ng		0.00
21) Naphthalene-d8	10.15	136	411848	20.00	ng		0.00
39) Acenaphthene-d10	14.05	164	286763	20.00	ng		0.00
64) Phenanthrene-d10	16.80	188	638162	20.00	ng		0.00
76) Chrysene-d12	21.01	240	629796	20.00	ng		0.00
86) Perylene-d12	23.10	264	599070	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.02	112	867587	157.87	ng		0.00
7) Phenol-d6	6.59	99	1272570	159.91	ng		0.00
23) Nitrobenzene-d5	8.53	82	961549	114.63	ng		0.00
42) 2,4,6-Tribromophenol	15.55	330	656486	188.99	ng		0.00
45) 2-Fluorobiphenyl	12.66	172	2125588	112.52	ng		0.00
79) Terphenyl-d14	19.46	244	3750950	115.61	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.00	88	13113	5.292	ng		92
3) Pyridine	3.42	79	27513	3.781	ng	#	88
4) n-Nitrosodimethylamine	3.32	42	18706	5.191	ng	#	84
6) Aniline	6.73	93	47282	4.530	ng		91
8) 2-Chlorophenol	6.96	128	29648	4.677	ng		94
9) Benzaldehyde	6.55	77	33789	6.659	ng		97
10) Phenol	6.62	94	39281	4.635	ng		81
11) bis(2-Chloroethyl)ether	6.83	93	30795	4.511	ng		96
12) 1,3-Dichlorobenzene	7.28	146	32047	4.566	ng		91
13) 1,4-Dichlorobenzene	7.42	146	33043	4.622	ng		98
14) 1,2-Dichlorobenzene	7.73	146	32953	4.719	ng		96
15) Benzyl Alcohol	7.64	79	27615	4.086	ng		95
16) 2,2'-oxybis(1-Chloropropan	7.93	45	62242	4.882	ng		98
17) 2-Methylphenol	7.85	107	24967	4.031	ng		93
18) Hexachloroethane	8.44	117	12564	4.641	ng		98
19) n-Nitroso-di-n-propylamine	8.20	70	29804	4.806	ng		95
20) 3+4-Methylphenols	8.18	107	31771	3.763	ng		97
22) Acetophenone	8.21	105	52282	4.937	ng		95
24) Nitrobenzene	8.57	77	41939	4.776	ng		97
25) Isophorone	9.10	82	74816	4.748	ng		98
26) 2-Nitrophenol	9.28	139	14327	4.123	ng		97
27) 2,4-Dimethylphenol	9.36	122	15171	2.765	ng		92
28) bis(2-Chloroethoxy)methane	9.59	93	43608	4.878	ng		95
29) 2,4-Dichlorophenol	9.82	162	24914	4.139	ng		94
30) 1,2,4-Trichlorobenzene	10.02	180	32716	4.957	ng		97
31) Naphthalene	10.19	128	103197	4.972	ng		99
32) Benzoic acid	9.57	122	612	0.150	ng	#	76
33) 4-Chloroaniline	10.33	127	38150	4.214	ng		96
34) Hexachlorobutadiene	10.49	225	20425	4.902	ng		89
35) Caprolactam	11.10	113	9229	4.364	ng	#	80
36) 4-Chloro-3-methylphenol	11.47	107	33216	4.529	ng		100
37) 2-Methylnaphthalene	11.82	142	74981	5.070	ng		99
38) 1-Methylnaphthalene	12.05	142	73727	5.262	ng		98
40) 1,2,4,5-Tetrachlorobenzene	12.20	216	41271	5.056	ng		99

Quantitation Report (Not Reviewed)

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Acq On : 19 Jun 2020 15:57
Operator : JU/CG
Sample : L1161-07
Misc : LOD-MDL-W-5PPM
ALS Vial : 8 Sample Multiplier: 1

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

Quant Time: Jun 19 16:31:18 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM060520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jun 19 10:20:20 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Hexachlorocyclopentadiene	12.18	237	8539	1.775	ng		93
43) 2,4,6-Trichlorophenol	12.46	196	22016	3.985	ng		97
44) 2,4,5-Trichlorophenol	12.54	196	25772	4.018	ng		96
46) 1,1'-Biphenyl	12.86	154	105487	5.247	ng		98
47) 2-Chloronaphthalene	12.90	162	76486	4.684	ng		98
48) 2-Nitroaniline	13.13	65	24731	3.821	ng		92
49) Acenaphthylene	13.76	152	120861	4.627	ng		98
50) Dimethylphthalate	13.52	163	101885	4.858	ng		99
51) 2,6-Dinitrotoluene	13.63	165	20237	4.397	ng		92
52) Acenaphthene	14.11	154	75795	4.834	ng		99
53) 3-Nitroaniline	13.97	138	16224	3.166	ng	#	92
54) 2,4-Dinitrophenol	14.20	184	4402	1.574	ng		97
55) Dibenzofuran	14.45	168	123280	4.880	ng		99
56) 4-Nitrophenol	14.32	139	8455	2.080	ng	#	84
57) 2,4-Dinitrotoluene	14.44	165	25843	4.038	ng	#	86
58) Fluorene	15.10	166	97314	4.742	ng		99
59) 2,3,4,6-Tetrachlorophenol	14.69	232	24667	4.497	ng	#	99
60) Diethylphthalate	14.90	149	103738	4.856	ng		98
61) 4-Chlorophenyl-phenylether	15.11	204	52010	4.778	ng		99
62) 4-Nitroaniline	15.15	138	11314	2.070	ng	#	81
63) Azobenzene	15.40	77	111268	4.760	ng		98
65) 4,6-Dinitro-2-methylphenol	15.22	198	10609	2.734	ng		81
66) n-Nitrosodiphenylamine	15.33	169	85980	4.651	ng		99
67) 4-Bromophenyl-phenylether	16.00	248	32312	4.599	ng		97
68) Hexachlorobenzene	16.11	284	35834	4.888	ng		99
69) Atrazine	16.29	200	33404	6.048	ng		95
70) Pentachlorophenol	16.47	266	12660	2.868	ng		92
71) Phenanthrene	16.84	178	163813	4.929	ng		99
72) Anthracene	16.93	178	156776	4.727	ng		99
73) Carbazole	17.22	167	133930	4.258	ng		99
74) Di-n-butylphthalate	17.80	149	164827	4.444	ng		98
75) Fluoranthene	18.87	202	186682	4.900	ng		99
77) Benzidine	19.07	184	52997	4.051	ng	#	96
78) Pyrene	19.23	202	195330	4.694	ng		98
80) Butylbenzylphthalate	20.17	149	71171	4.229	ng		99
81) Benzo(a)anthracene	21.00	228	194945	5.157	ng		99
82) 3,3'-Dichlorobenzidine	20.94	252	62417	5.337	ng		98
83) Chrysene	21.04	228	187797	5.213	ng		98
84) Bis(2-ethylhexyl)phthalate	20.96	149	108603	4.526	ng		99
85) Di-n-octyl phthalate	21.80	149	173798	4.695	ng		96
87) Indeno(1,2,3-cd)pyrene	25.13	276	156420	4.514	ng		99
88) Benzo(b)fluoranthene	22.49	252	170814	4.740	ng		96
89) Benzo(k)fluoranthene	22.53	252	171876	4.909	ng		99
90) Benzo(a)pyrene	23.01	252	144688	4.521	ng		97
91) Dibenzo(a,h)anthracene	25.14	278	130912	4.525	ng		100
92) Benzo(g,h,i)perylene	25.75	276	128858	4.681	ng		98

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

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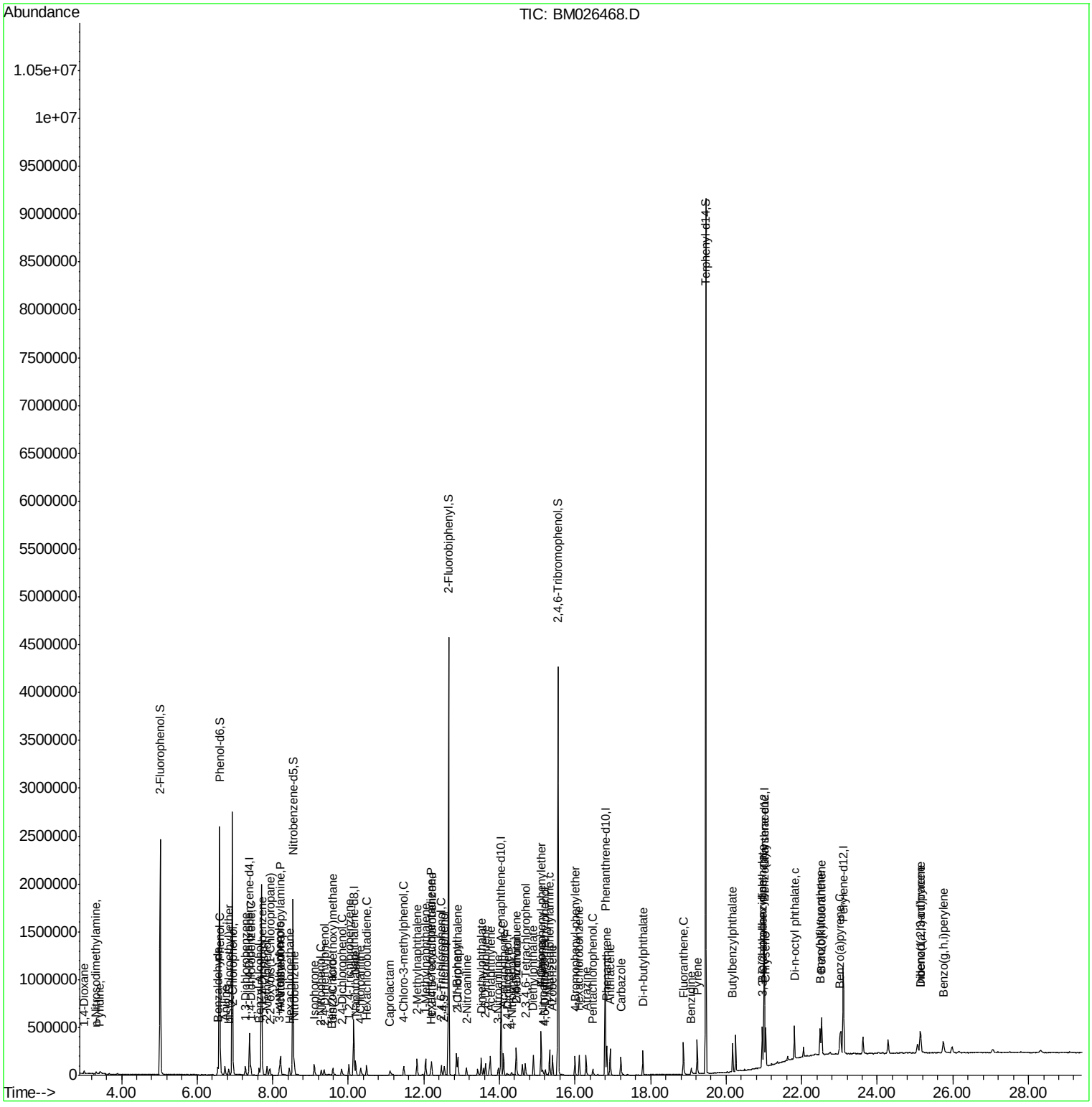
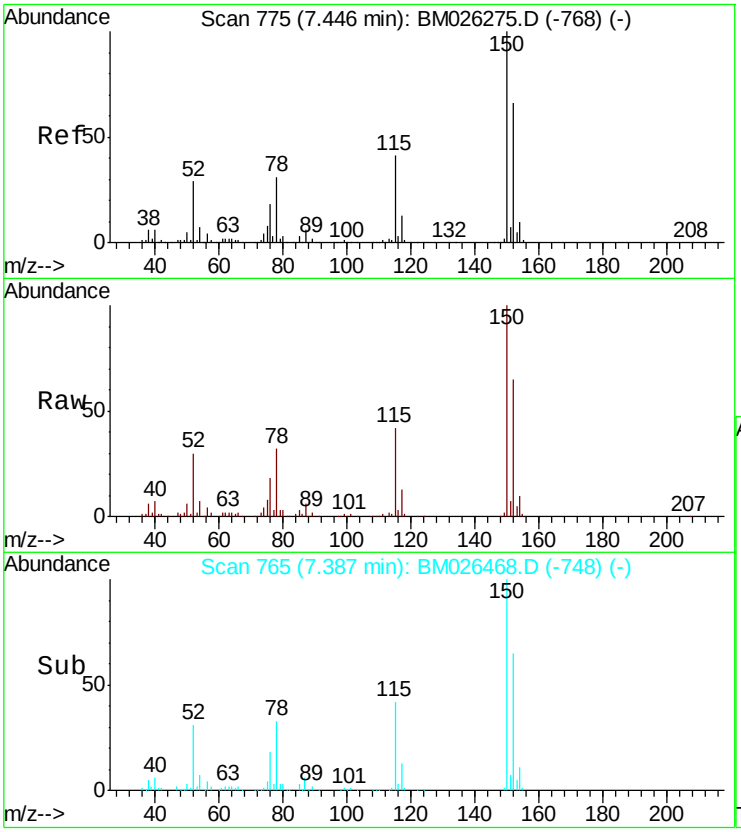
Acq On : 19 Jun 2020 15:57
Operator : JU/CG
Sample : L1161-07
Misc : LOD-MDL-W-5PPM
ALS Vial : 8 Sample Multiplier: 1

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

Quant Time: Jun 19 16:31:18 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM060520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jun 19 10:20:20 2020
Response via : Initial Calibration



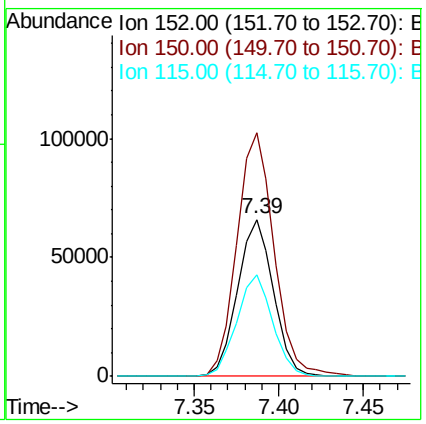


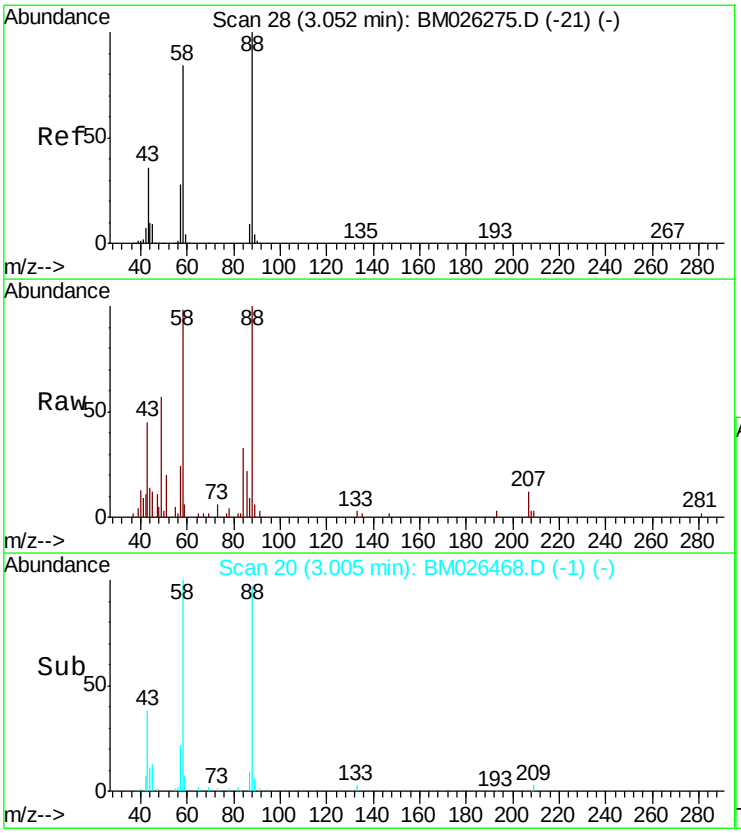
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.39 min Scan# 765
Delta R.T. 0.00 min
Lab File: BM026468.D
Acq: 19 Jun 2020 15:57

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

Tgt Ion:152 Resp: 97165

Ion	Ratio	Lower	Upper
152	100		
150	155.0	127.8	191.6
115	64.7	51.5	77.3

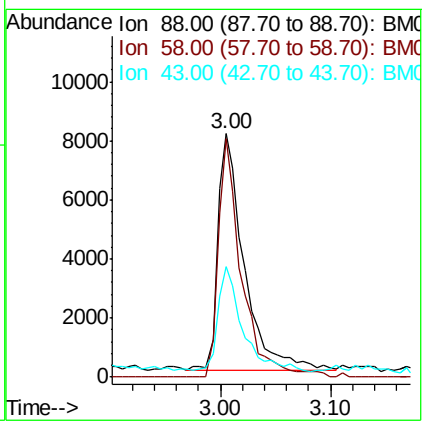


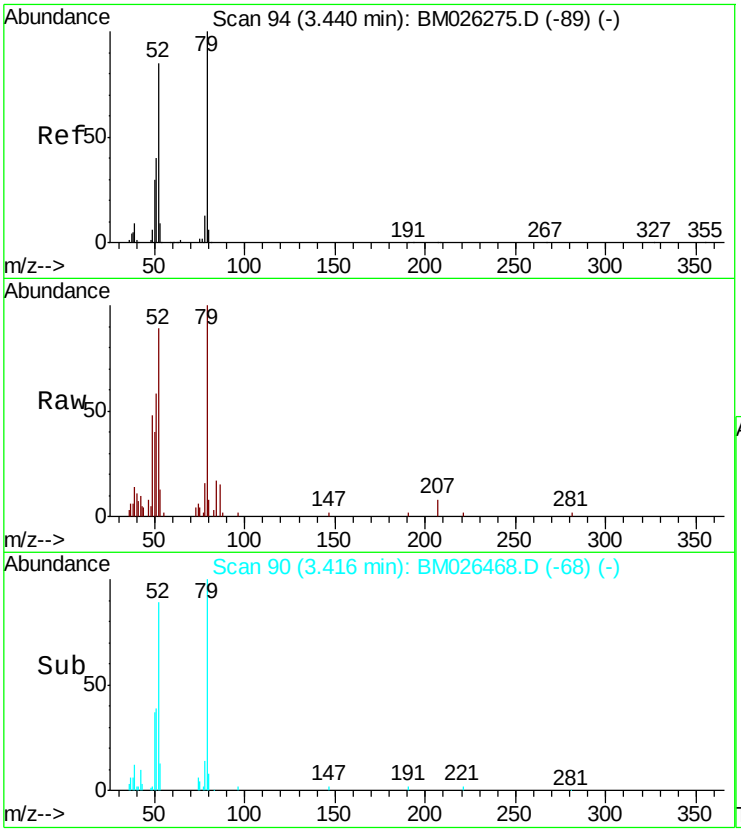


#2
1,4-Dioxane
Concen: 5.292 ng
RT: 3.00 min Scan# 20
Delta R.T. 0.00 min
Lab File: BM026468.D
Acq: 19 Jun 2020 15:57

Tgt Ion: 88 Resp: 13113

Ion	Ratio	Lower	Upper
88	100		
58	90.9	67.7	101.5
43	41.8	28.0	42.0



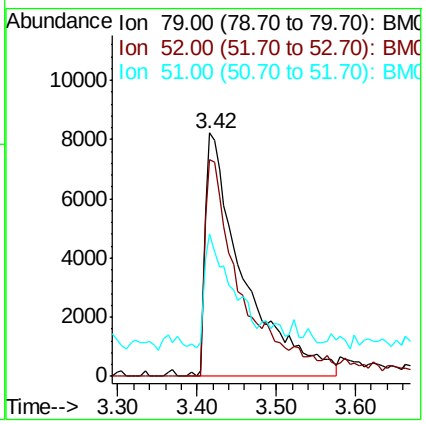


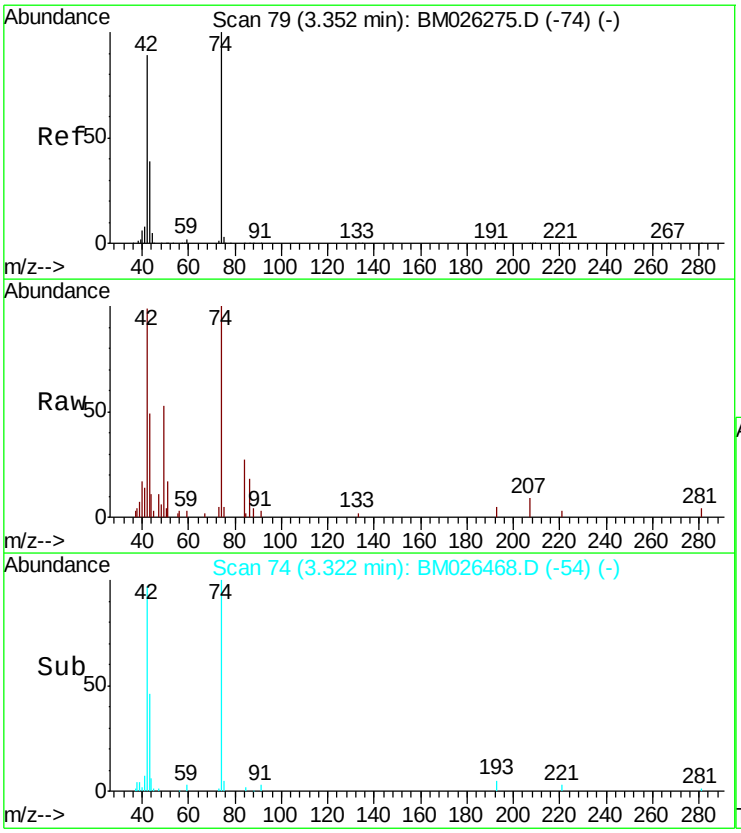
#3
Pyridine
Concen: 3.781 ng
RT: 3.42 min Scan# 90
Delta R.T. 0.03 min
Lab File: BM026468.D
Acq: 19 Jun 2020 15:57

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

Tgt Ion: 79 Resp: 27513

Ion	Ratio	Lower	Upper
79	100		
52	88.8	67.4	101.2
51	58.5	33.0	49.6#

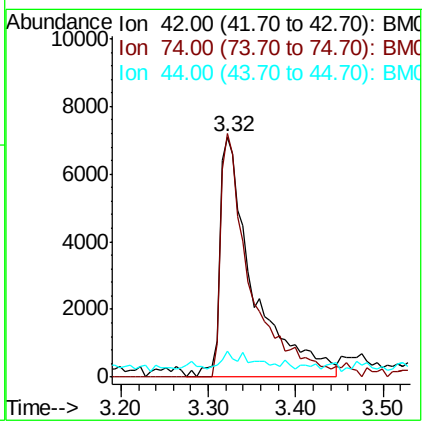


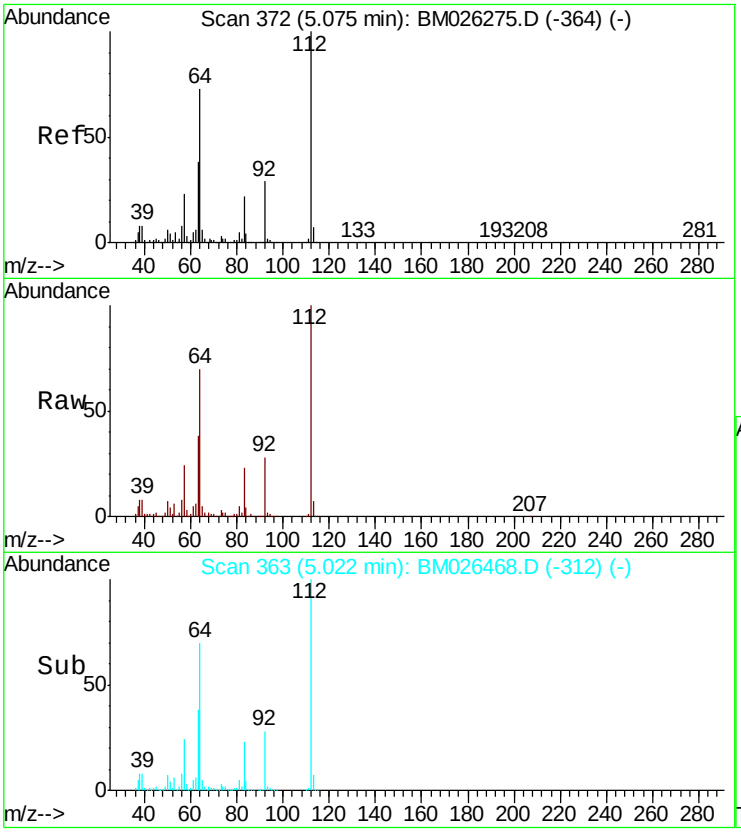


#4
n-Nitrosodimethylamine
Concen: 5.191 ng
RT: 3.32 min Scan# 74
Delta R.T. 0.02 min
Lab File: BM026468.D
Acq: 19 Jun 2020 15:57

Tgt Ion: 42 Resp: 18706

Ion	Ratio	Lower	Upper
42	100		
74	101.3	95.4	143.2
44	10.8	5.9	8.9#



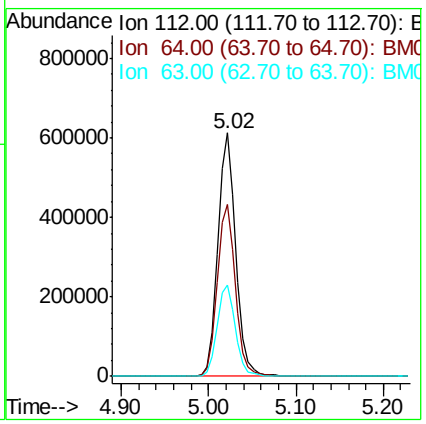


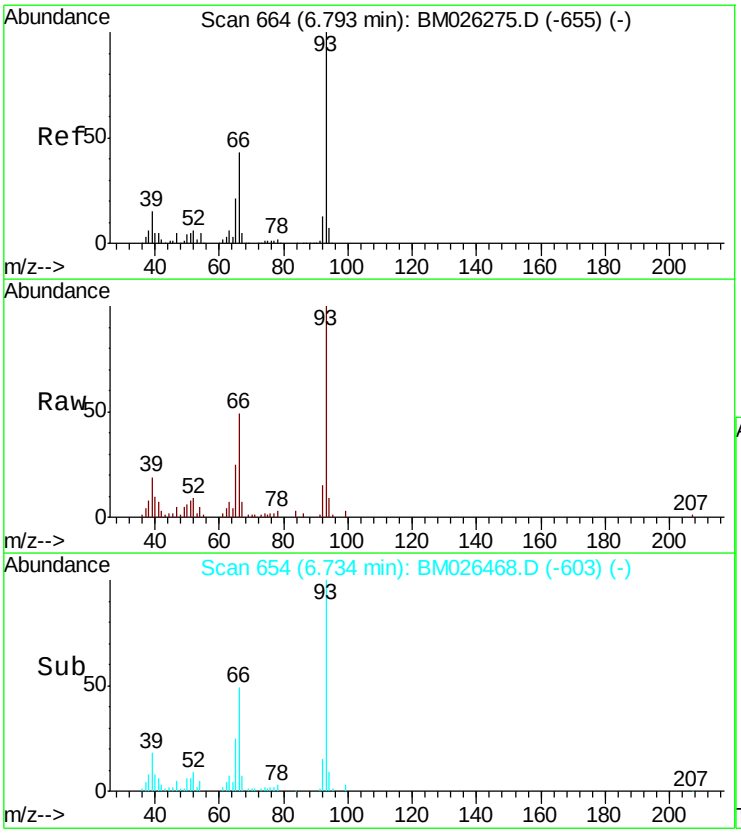
#5
2-Fluorophenol
Concen: 157.868 ng
RT: 5.02 min Scan# 363
Delta R.T. 0.00 min
Lab File: BM026468.D
Acq: 19 Jun 2020 15:57

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

Tgt Ion:112 Resp: 867587

Ion	Ratio	Lower	Upper
112	100		
64	70.4	56.0	84.0
63	37.5	29.0	43.6

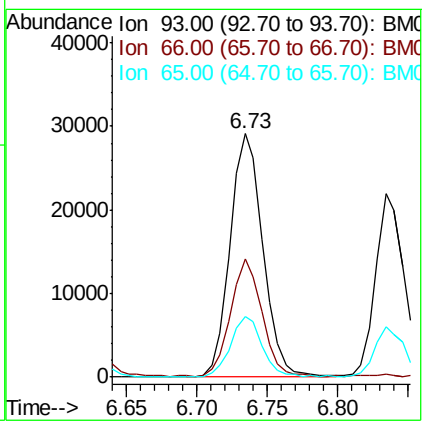


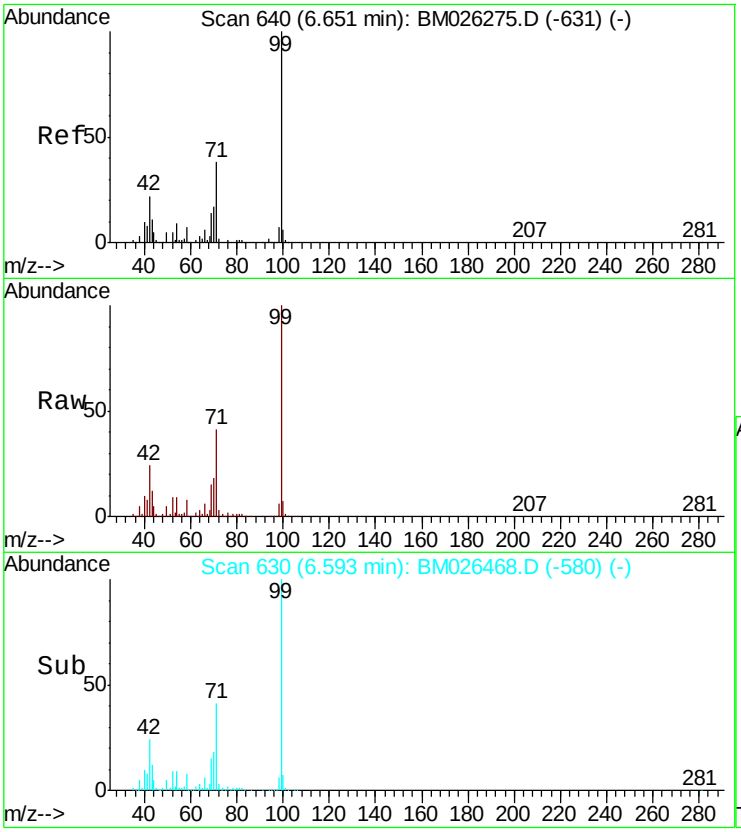


#6
Aniline
Concen: 4.530 ng
RT: 6.73 min Scan# 654
Delta R.T. 0.00 min
Lab File: BM026468.D
Acq: 19 Jun 2020 15:57

Tgt Ion: 93 Resp: 47282

Ion	Ratio	Lower	Upper
93	100		
66	48.7	34.1	51.1
65	25.1	17.5	26.3



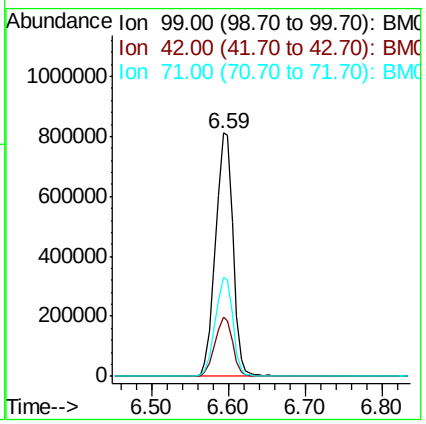


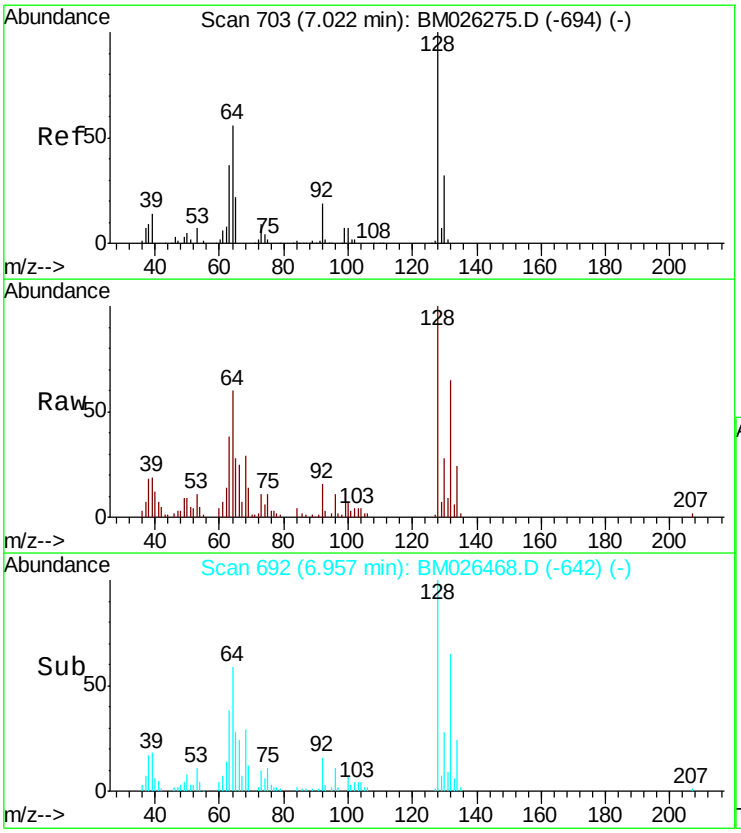
#7
Phenol-d6
Concen: 159.911 ng
RT: 6.59 min Scan# 630
Delta R.T. -0.01 min
Lab File: BM026468.D
Acq: 19 Jun 2020 15:57

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

Tgt Ion: 99 Resp: 1272570

Ion	Ratio	Lower	Upper
99	100		
42	24.4	17.8	26.6
71	40.9	31.0	46.4

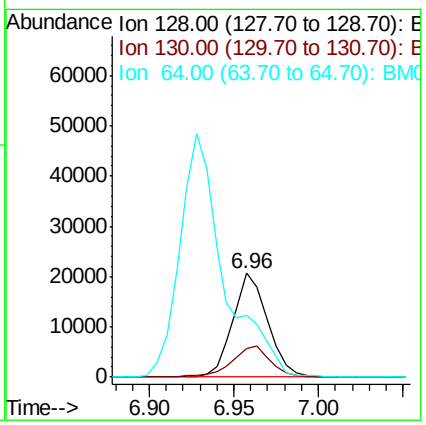


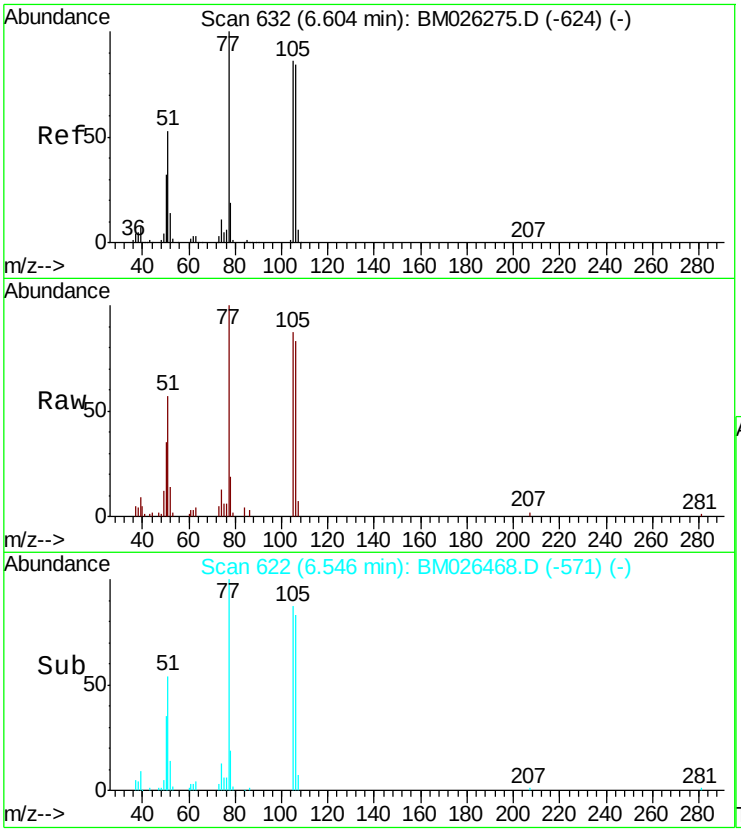


#8
2-Chlorophenol
Concen: 4.677 ng
RT: 6.96 min Scan# 692
Delta R.T. -0.01 min
Lab File: BM026468.D
Acq: 19 Jun 2020 15:57

Tgt Ion:128 Resp: 29648

Ion	Ratio	Lower	Upper
128	100		
130	28.2	12.3	52.3
64	59.9	36.4	76.4



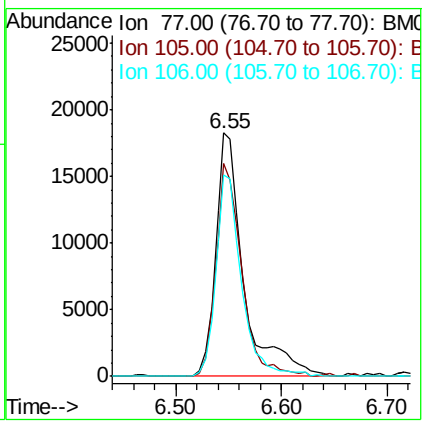


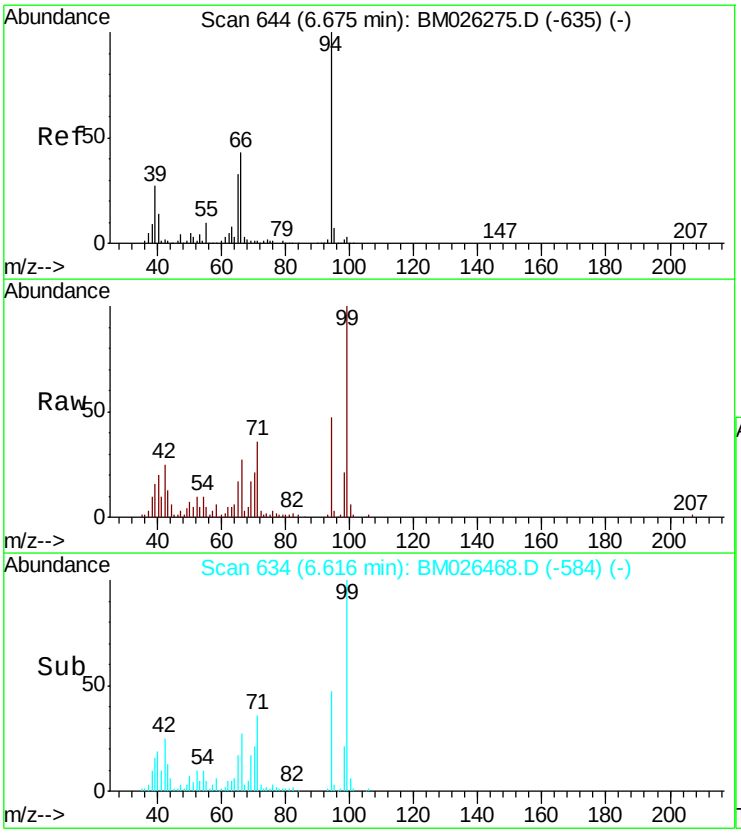
#9
Benzaldehyde
Concen: 6.659 ng
RT: 6.55 min Scan# 622
Delta R.T. 0.00 min
Lab File: BM026468.D
Acq: 19 Jun 2020 15:57

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

Tgt Ion: 77 Resp: 33789

Ion	Ratio	Lower	Upper
77	100		
105	87.4	71.5	111.5
106	82.6	64.7	104.7

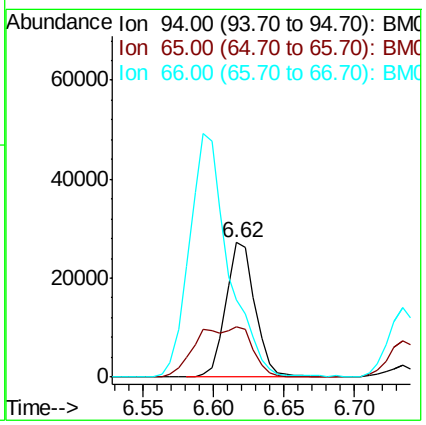


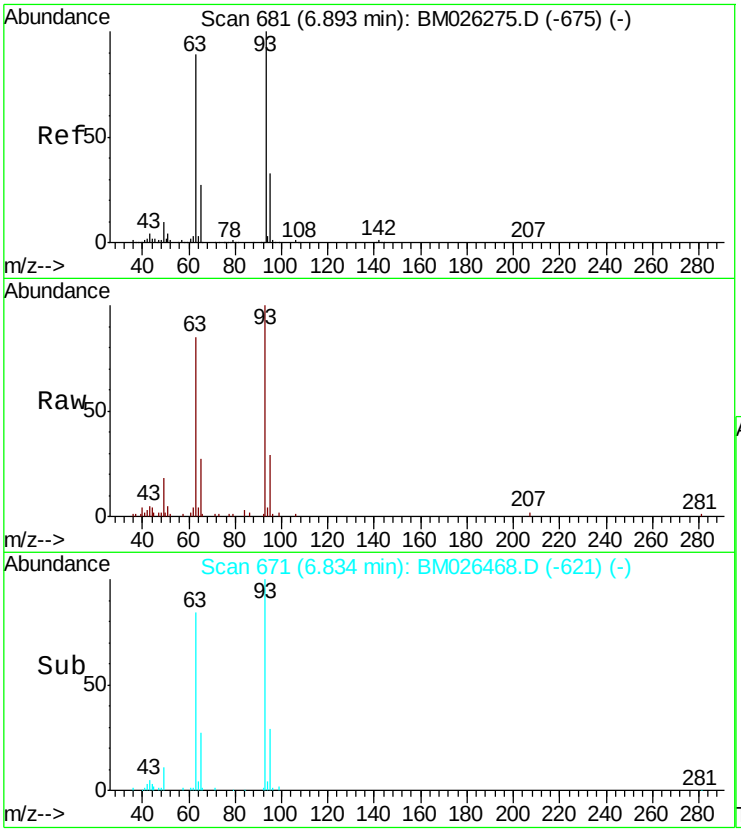


#10
Phenol
Concen: 4.635 ng
RT: 6.62 min Scan# 634
Delta R.T. -0.01 min
Lab File: BM026468.D
Acq: 19 Jun 2020 15:57

Tgt Ion: 94 Resp: 39281

Ion	Ratio	Lower	Upper
94	100		
65	37.4	11.4	51.4
66	57.2	21.7	61.7



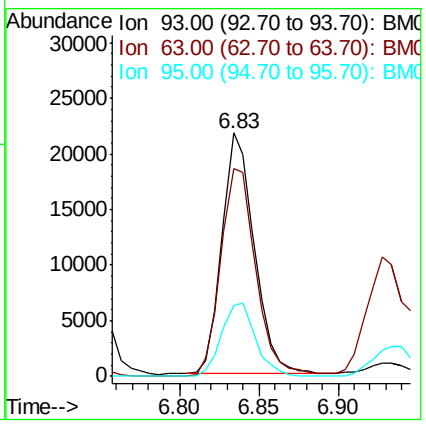


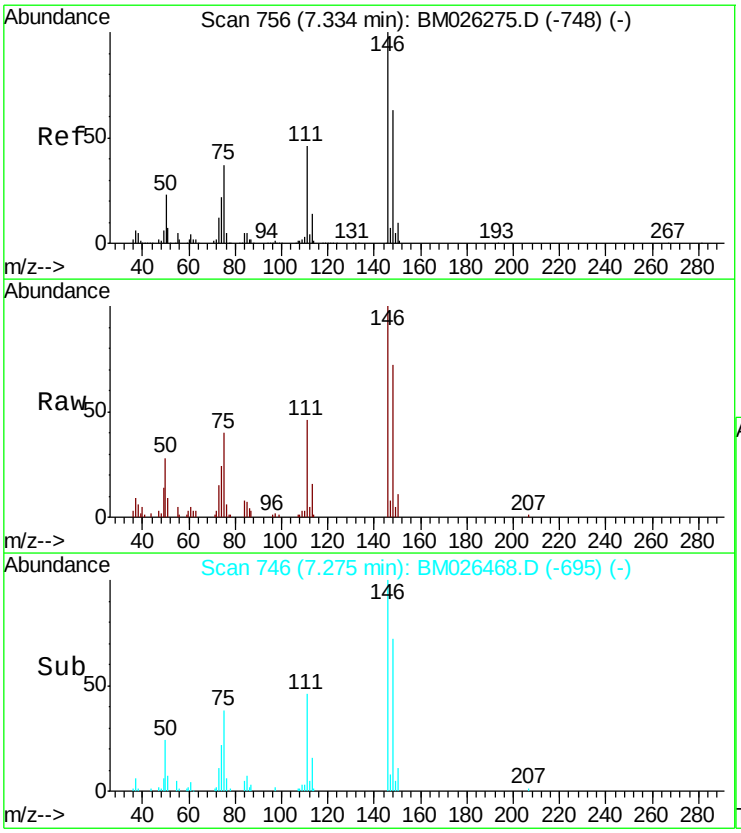
#11
bis(2-Chloroethyl)ether
Concen: 4.511 ng
RT: 6.83 min Scan# 671
Delta R.T. -0.01 min
Lab File: BM026468.D
Acq: 19 Jun 2020 15:57

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

Tgt Ion: 93 Resp: 30795

Ion	Ratio	Lower	Upper
93	100		
63	85.4	66.7	106.7
95	29.2	14.5	54.5

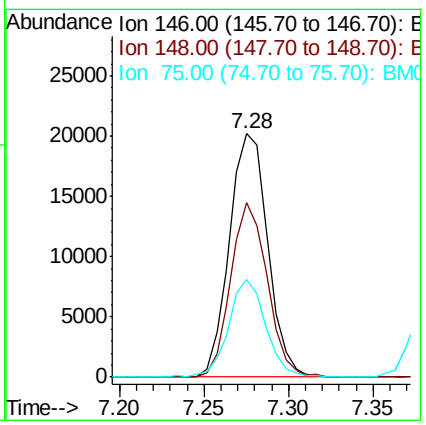


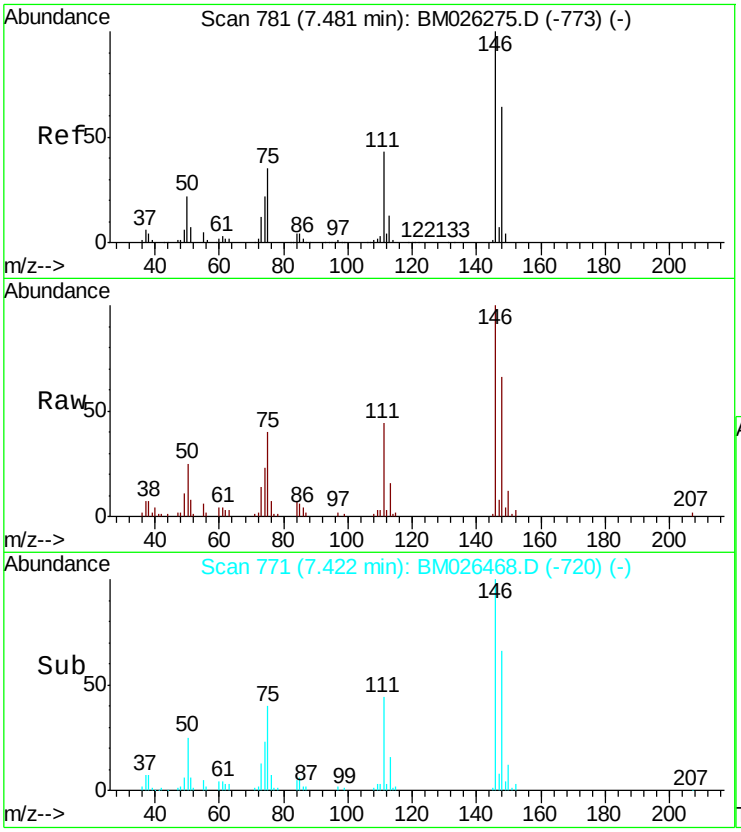


#12
1,3-Dichlorobenzene
Concen: 4.566 ng
RT: 7.28 min Scan# 746
Delta R.T. 0.00 min
Lab File: BM026468.D
Acq: 19 Jun 2020 15:57

Tgt Ion:146 Resp: 32047

Ion	Ratio	Lower	Upper
146	100		
148	71.6	50.3	75.5
75	39.9	29.0	43.6



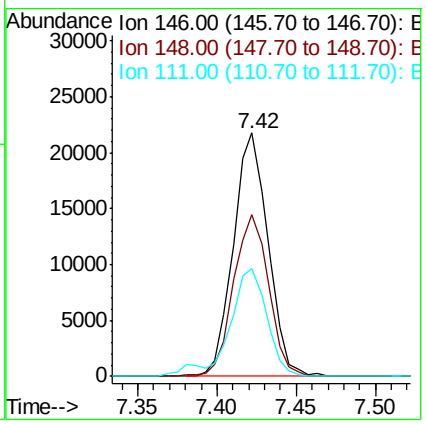


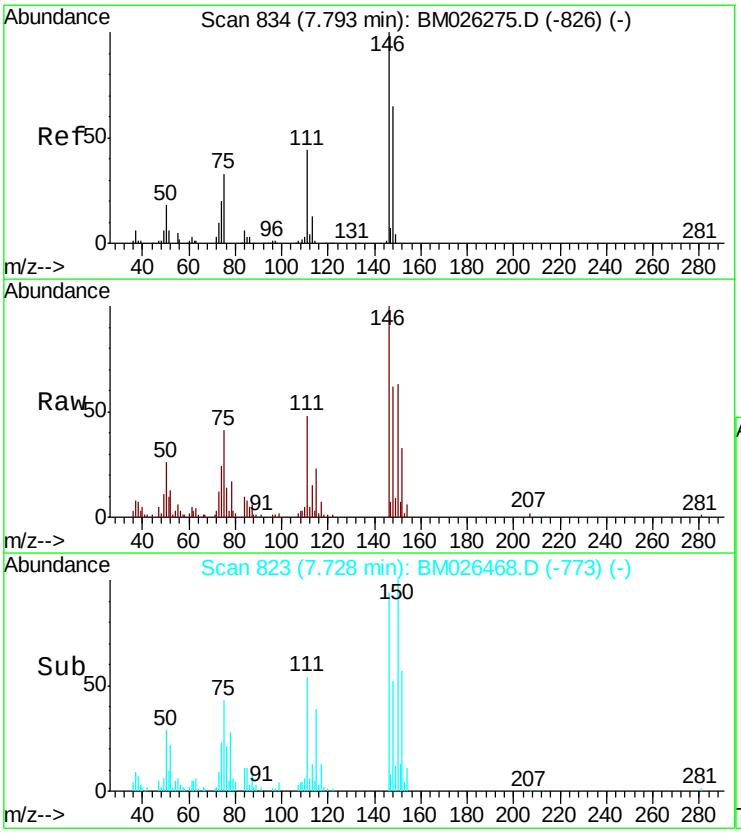
#13
1,4-Dichlorobenzene
Concen: 4.622 ng
RT: 7.42 min Scan# 771
Delta R.T. 0.00 min
Lab File: BM026468.D
Acq: 19 Jun 2020 15:57

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

Tgt Ion:146 Resp: 33043

Ion	Ratio	Lower	Upper
146	100		
148	66.5	52.2	78.2
111	44.5	34.9	52.3

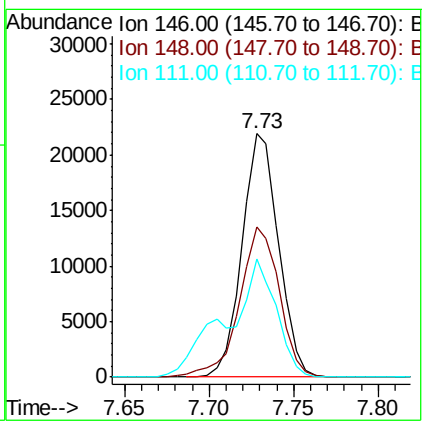


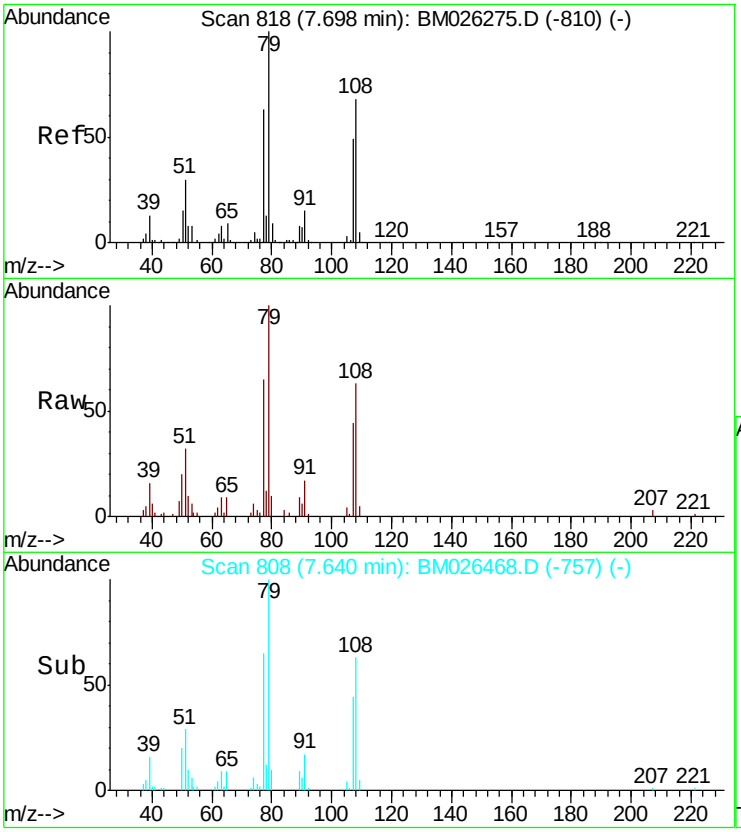


#14
1,2-Dichlorobenzene
Concen: 4.719 ng
RT: 7.73 min Scan# 823
Delta R.T. -0.01 min
Lab File: BM026468.D
Acq: 19 Jun 2020 15:57

Tgt Ion:146 Resp: 32953

Ion	Ratio	Lower	Upper
146	100		
148	61.5	50.8	76.2
111	48.4	35.4	53.0



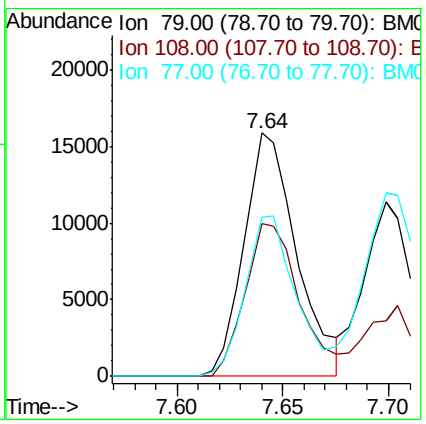


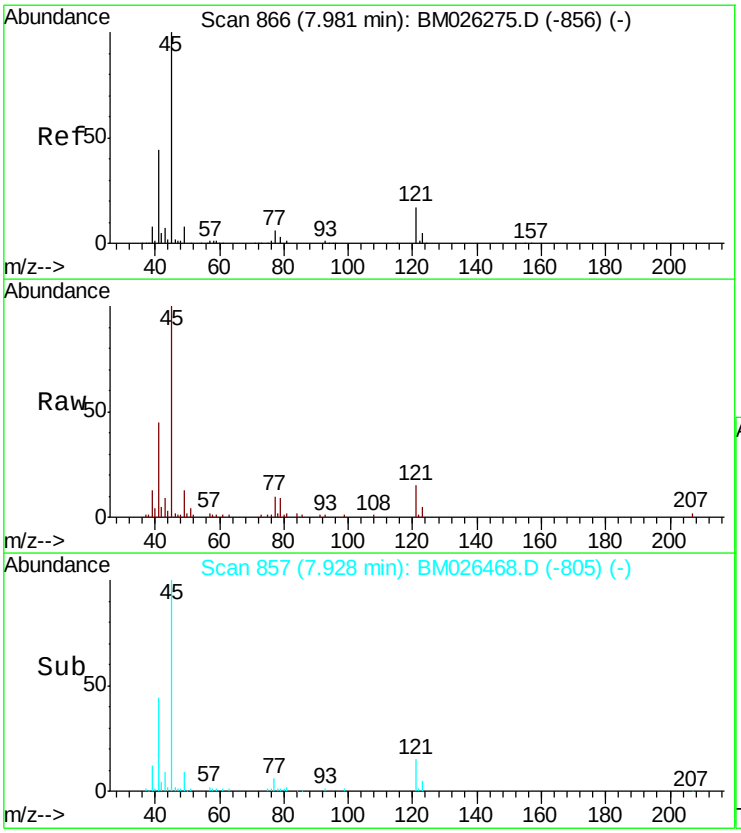
#15
Benzyl Alcohol
Concen: 4.086 ng
RT: 7.64 min Scan# 808
Delta R.T. 0.00 min
Lab File: BM026468.D
Acq: 19 Jun 2020 15:57

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

Tgt Ion: 79 Resp: 27615

Ion	Ratio	Lower	Upper
79	100		
108	62.5	54.6	82.0
77	65.2	51.0	76.4

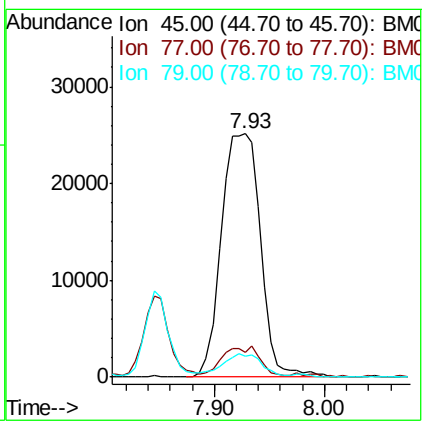


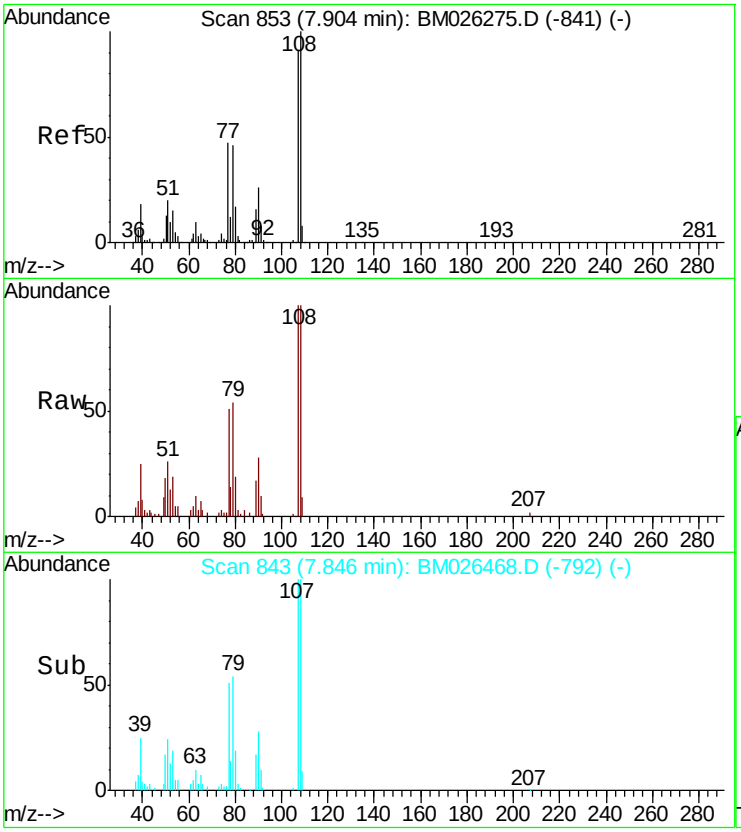


#16
2,2'-oxybis(1-Chloropropane)
Concen: 4.882 ng
RT: 7.93 min Scan# 857
Delta R.T. 0.01 min
Lab File: BM026468.D
Acq: 19 Jun 2020 15:57

Tgt Ion: 45 Resp: 62242

Ion	Ratio	Lower	Upper
45	100		
77	10.4	0.0	31.8
79	8.8	0.0	28.9



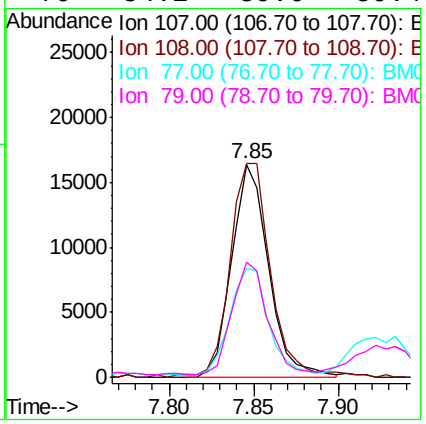


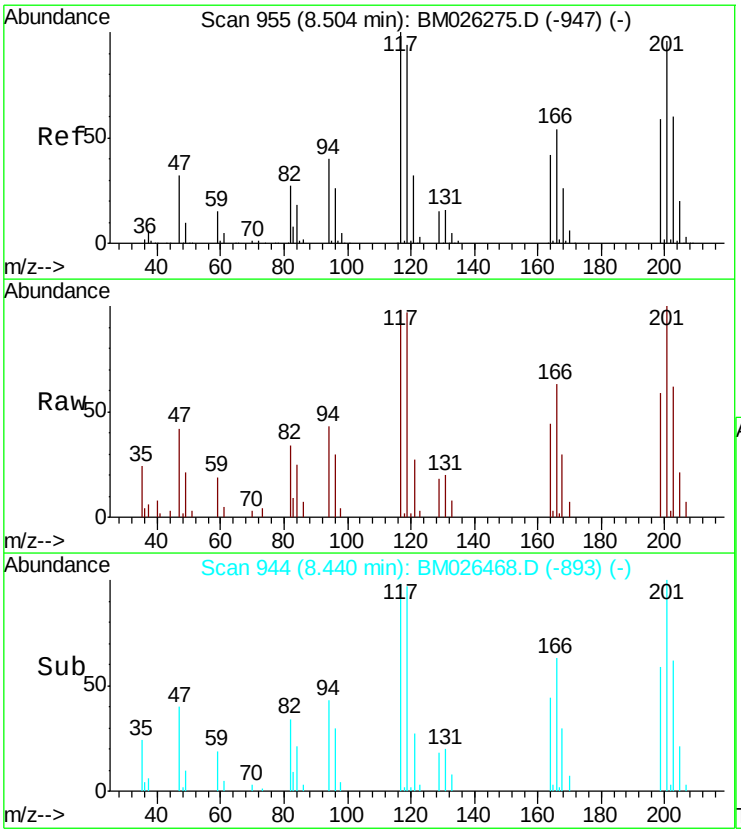
#17
2-Methylphenol
Concen: 4.031 ng
RT: 7.85 min Scan# 843
Delta R.T. 0.00 min
Lab File: BM026468.D
Acq: 19 Jun 2020 15:57

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

Tgt Ion:107 Resp: 24967

Ion	Ratio	Lower	Upper
107	100		
108	100.2	88.5	132.7
77	51.0	40.6	60.8
79	54.2	39.6	59.4

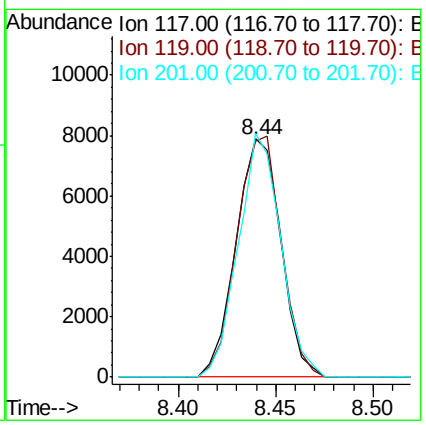


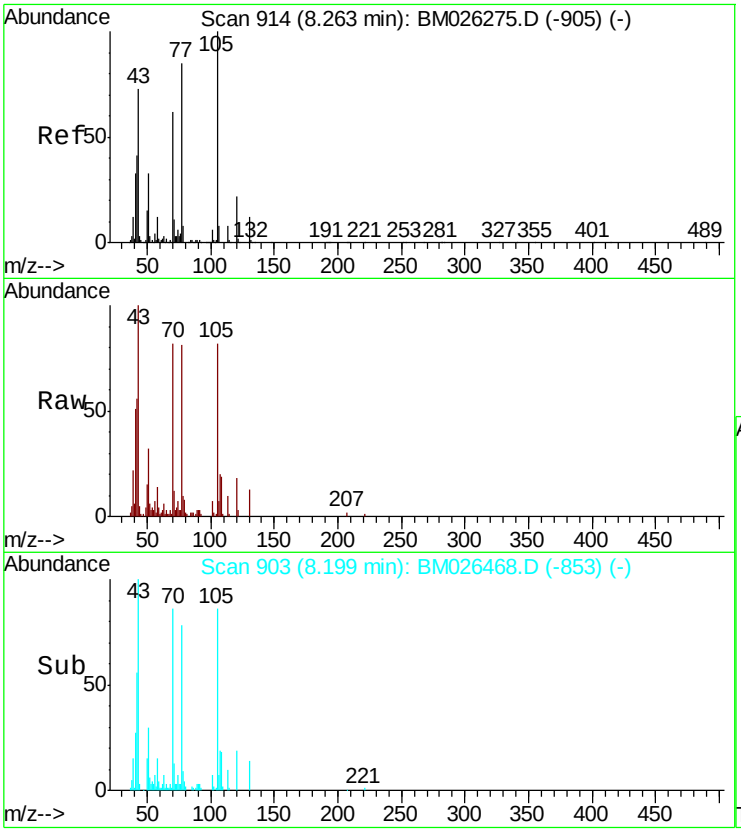


#18
Hexachloroethane
Concen: 4.641 ng
RT: 8.44 min Scan# 944
Delta R.T. 0.00 min
Lab File: BM026468.D
Acq: 19 Jun 2020 15:57

Tgt Ion:117 Resp: 12564

Ion	Ratio	Lower	Upper
117	100		
119	99.2	77.8	116.6
201	102.1	79.9	119.9



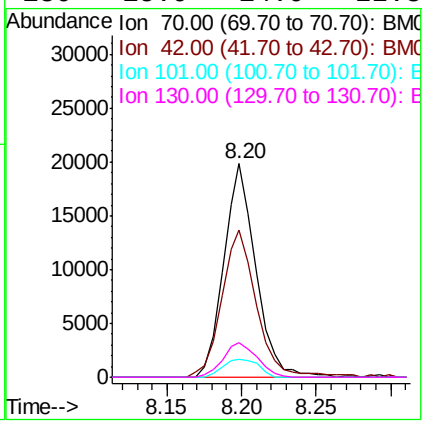


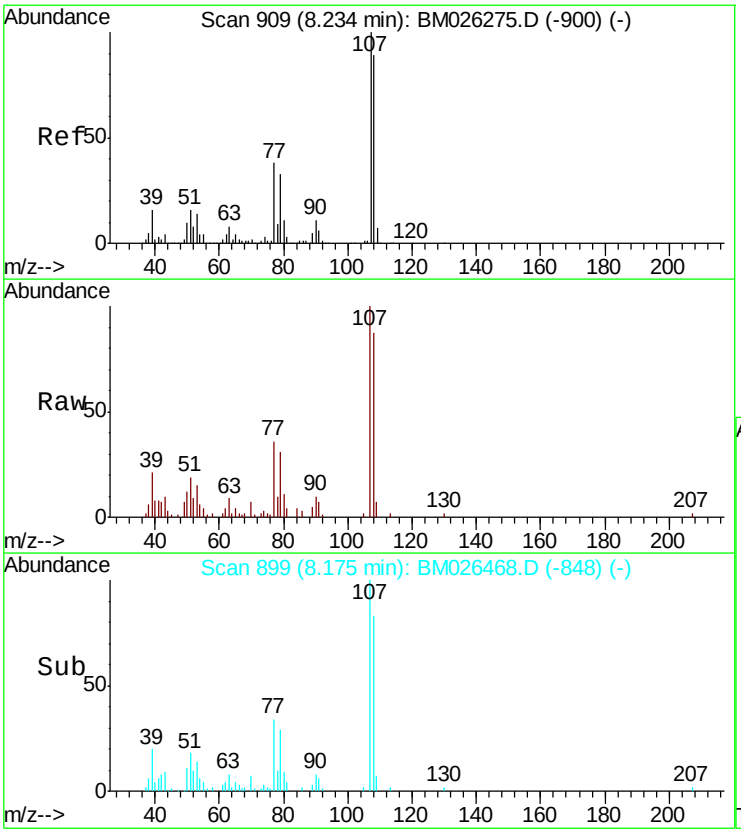
#19
n-Nitroso-di-n-propylamine
Concen: 4.806 ng
RT: 8.20 min Scan# 903
Delta R.T. -0.01 min
Lab File: BM026468.D
Acq: 19 Jun 2020 15:57

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

Tgt Ion: 70 Resp: 29804

Ion	Ratio	Lower	Upper
70	100		
42	68.9	52.2	78.4
101	8.4	7.0	10.6
130	15.9	14.9	22.3

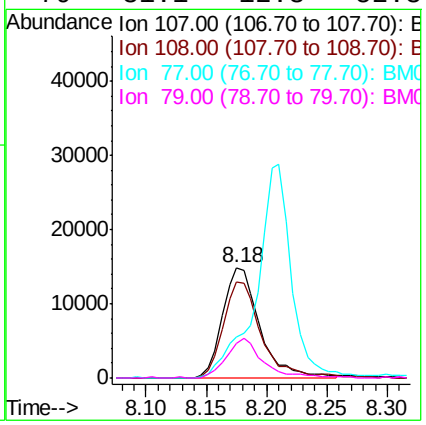


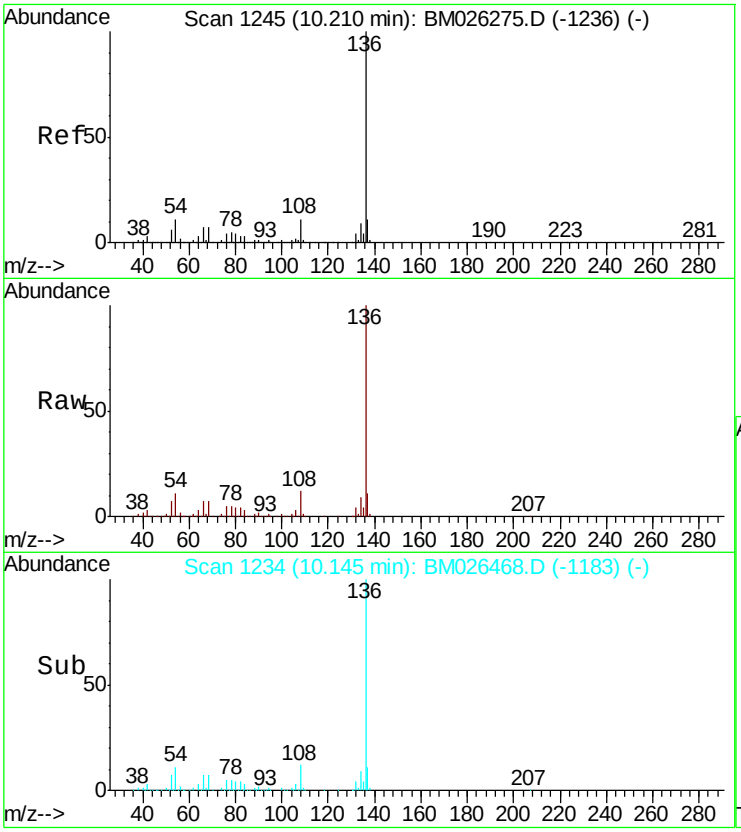


#20
3+4-Methylphenols
Concen: 3.763 ng
RT: 8.18 min Scan# 899
Delta R.T. 0.00 min
Lab File: BM026468.D
Acq: 19 Jun 2020 15:57

Tgt Ion:107 Resp: 31771

Ion	Ratio	Lower	Upper
107	100		
108	86.9	70.4	110.4
77	36.5	17.3	57.3
79	31.1	12.3	52.3



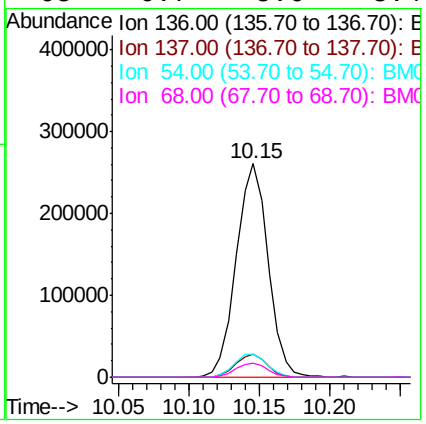


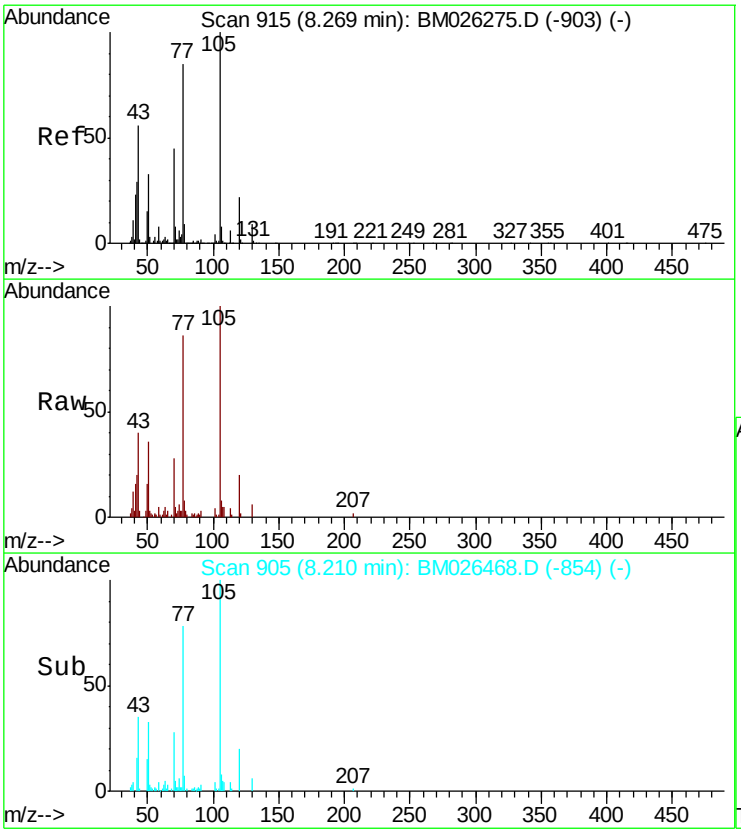
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.15 min Scan# 1234
Delta R.T. 0.00 min
Lab File: BM026468.D
Acq: 19 Jun 2020 15:57

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

Tgt Ion:136 Resp: 411848

Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.5	12.7
54	10.9	9.0	13.6
68	6.7	5.6	8.4

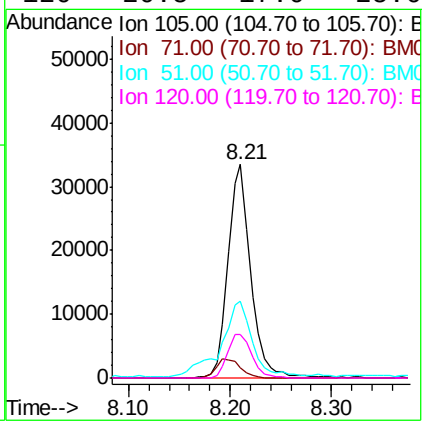


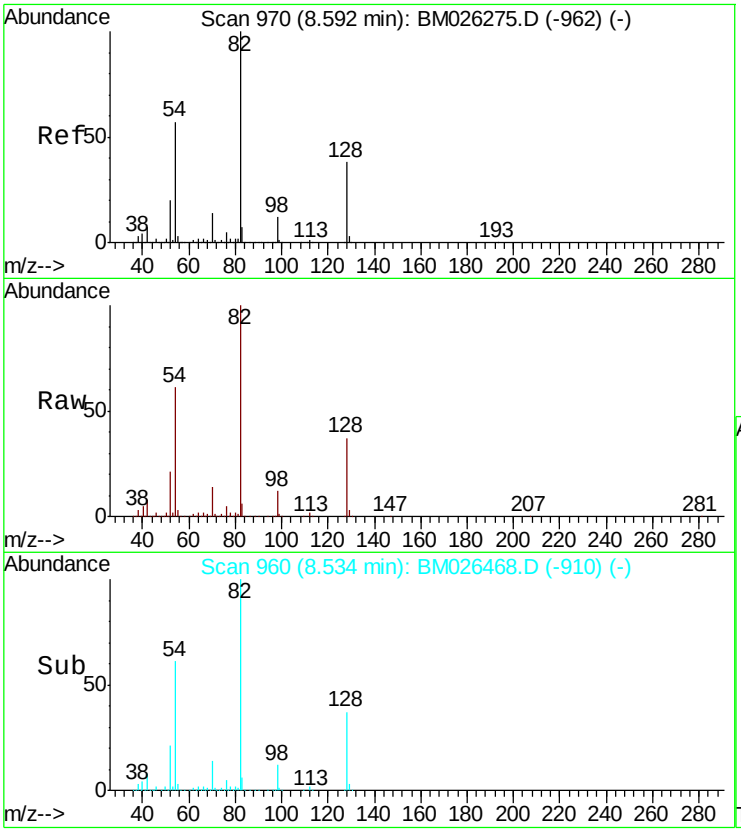


#22
Acetophenone
Concen: 4.937 ng
RT: 8.21 min Scan# 905
Delta R.T. 0.00 min
Lab File: BM026468.D
Acq: 19 Jun 2020 15:57

Tgt Ion:105 Resp: 52282

Ion	Ratio	Lower	Upper
105	100		
71	4.6	4.5	6.7
51	35.8	25.2	37.8
120	20.5	17.0	25.6



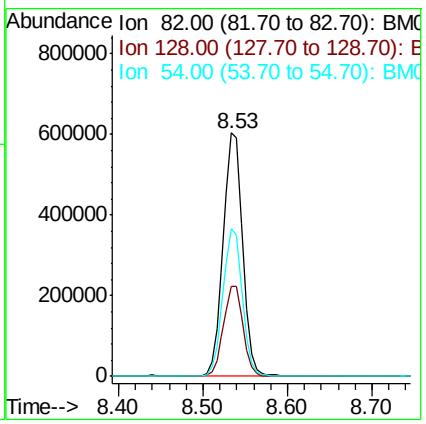


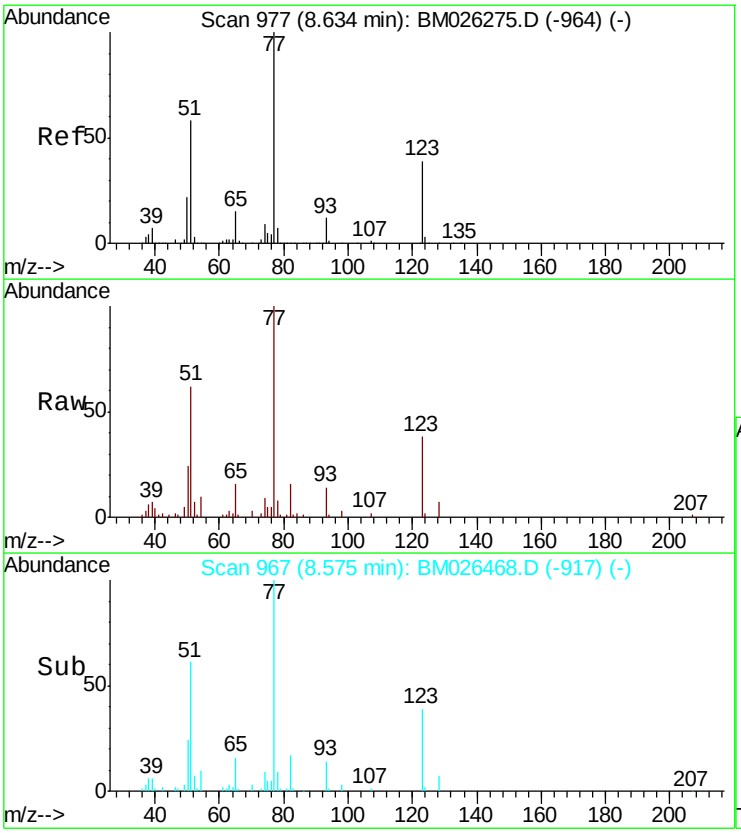
#23
Nitrobenzene-d5
Concen: 114.634 ng
RT: 8.53 min Scan# 960
Delta R.T. -0.01 min
Lab File: BM026468.D
Acq: 19 Jun 2020 15:57

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

Tgt Ion: 82 Resp: 961549

Ion	Ratio	Lower	Upper
82	100		
128	37.0	31.0	46.6
54	60.6	45.4	68.2

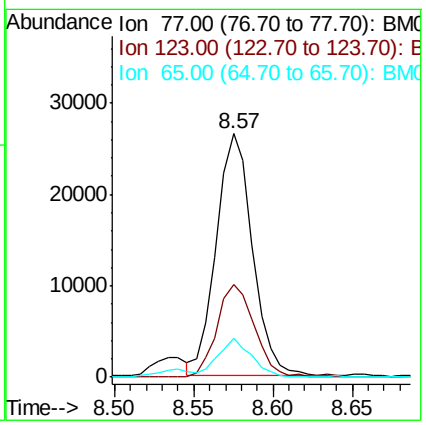


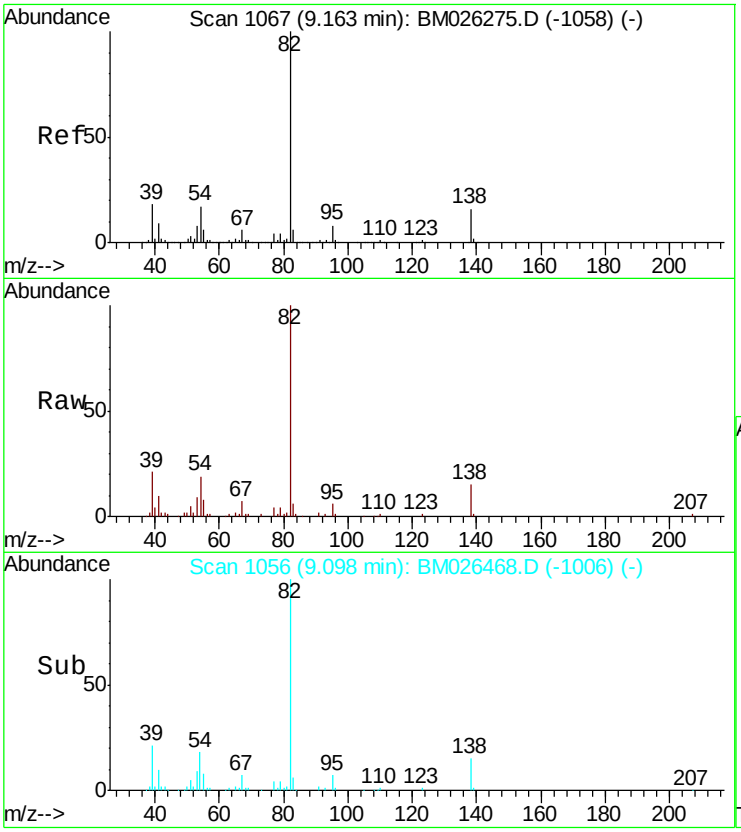


#24
Nitrobenzene
Concen: 4.776 ng
RT: 8.57 min Scan# 967
Delta R.T. -0.01 min
Lab File: BM026468.D
Acq: 19 Jun 2020 15:57

Tgt Ion: 77 Resp: 41939

Ion	Ratio	Lower	Upper
77	100		
123	38.2	32.0	48.0
65	15.8	11.8	17.8



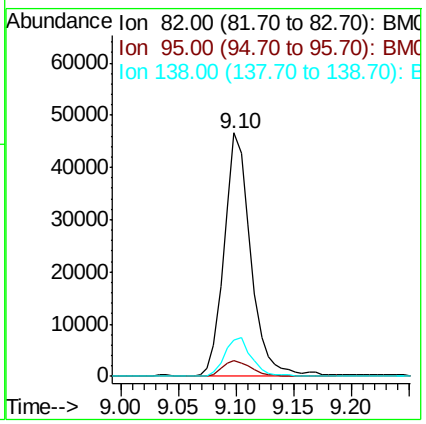


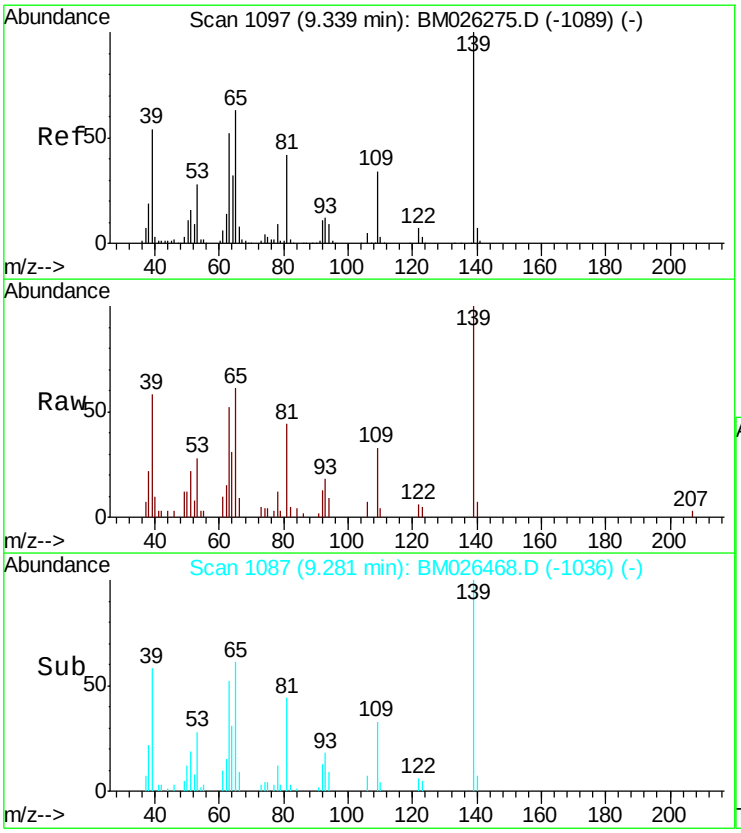
#25
Isophorone
Concen: 4.748 ng
RT: 9.10 min Scan# 1056
Delta R.T. -0.01 min
Lab File: BM026468.D
Acq: 19 Jun 2020 15:57

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

Tgt Ion: 82 Resp: 74816

Ion	Ratio	Lower	Upper
82	100		
95	6.5	6.0	9.0
138	15.1	12.7	19.1

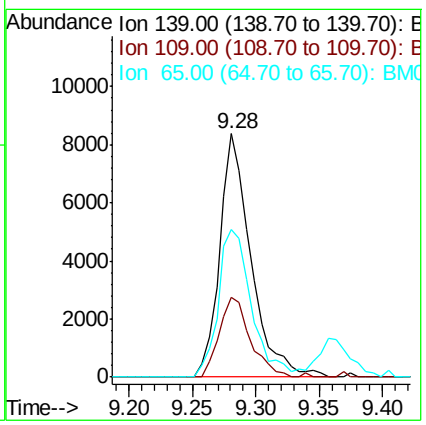


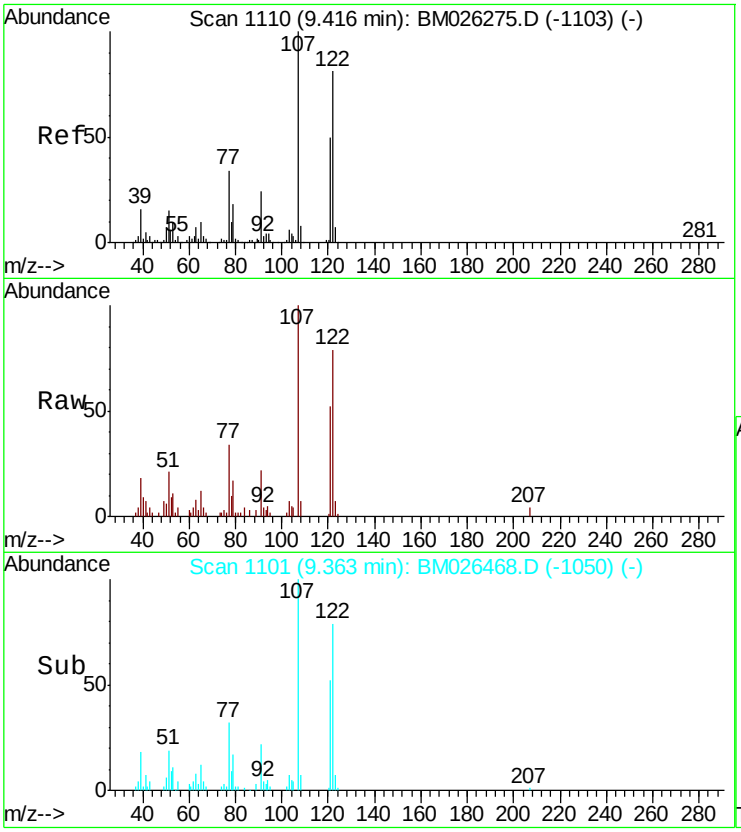


#26
2-Nitrophenol
Concen: 4.123 ng
RT: 9.28 min Scan# 1087
Delta R.T. 0.00 min
Lab File: BM026468.D
Acq: 19 Jun 2020 15:57

Tgt Ion:139 Resp: 14327

Ion	Ratio	Lower	Upper
139	100		
109	33.0	25.2	37.8
65	60.7	47.1	70.7



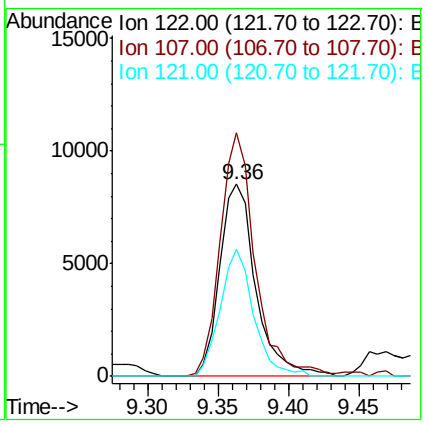


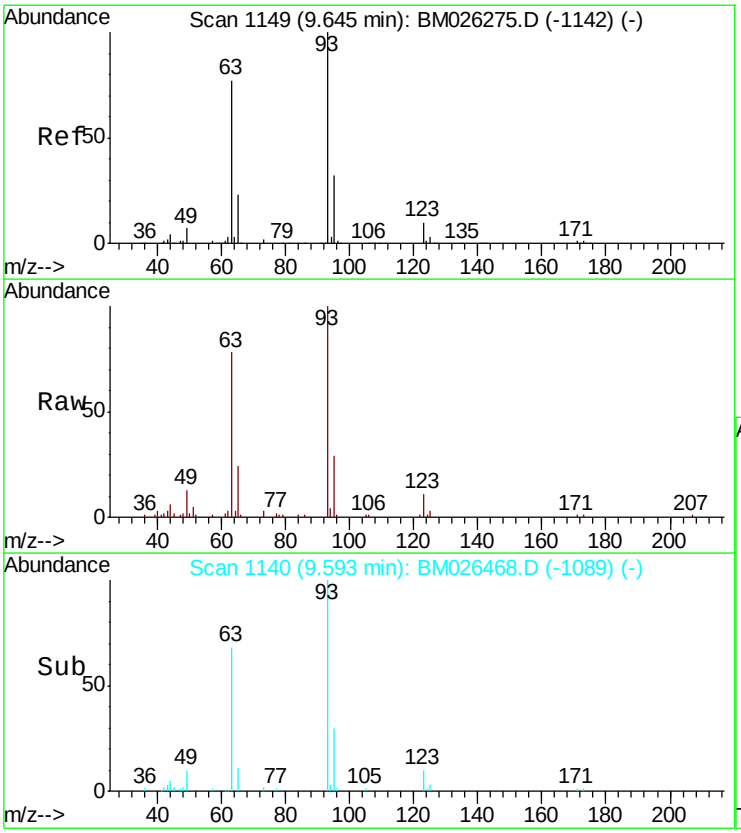
#27
2,4-Dimethylphenol
Concen: 2.765 ng
RT: 9.36 min Scan# 1101
Delta R.T. 0.00 min
Lab File: BM026468.D
Acq: 19 Jun 2020 15:57

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

Tgt Ion:122 Resp: 15171

Ion	Ratio	Lower	Upper
122	100		
107	126.7	96.1	144.1
121	66.4	46.0	69.0

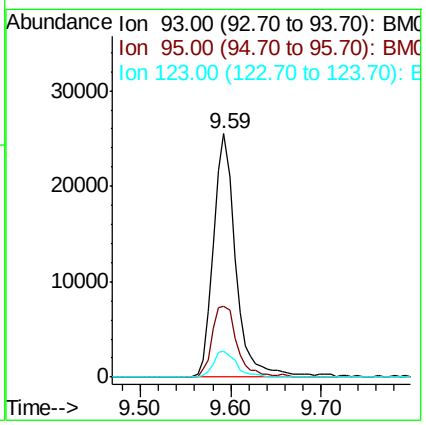


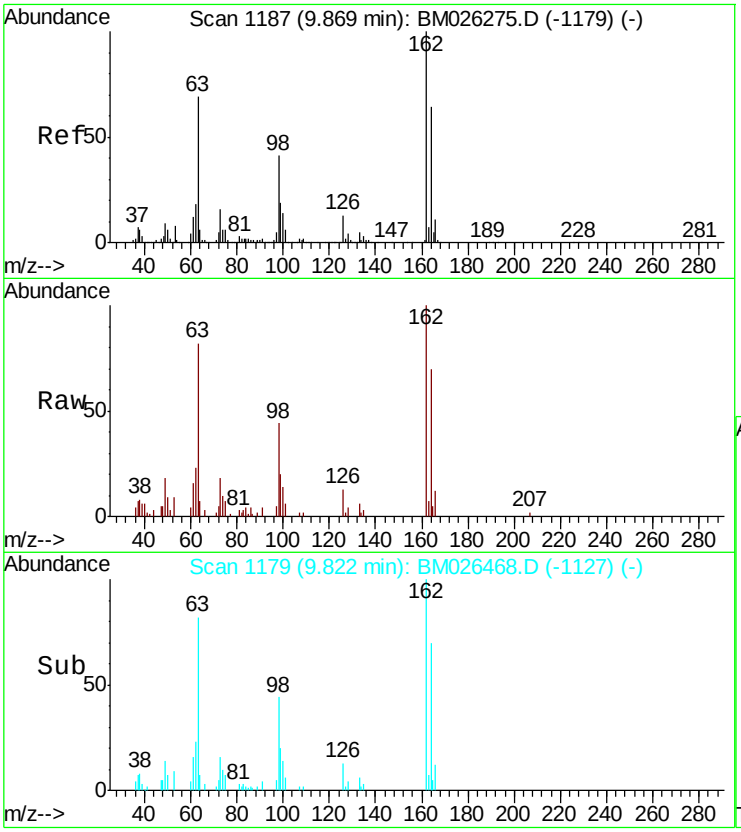


#28
bis(2-Chloroethoxy)methane
Concen: 4.878 ng
RT: 9.59 min Scan# 1140
Delta R.T. 0.00 min
Lab File: BM026468.D
Acq: 19 Jun 2020 15:57

Tgt Ion: 93 Resp: 43608

Ion	Ratio	Lower	Upper
93	100		
95	29.2	25.9	38.9
123	10.8	8.9	13.3



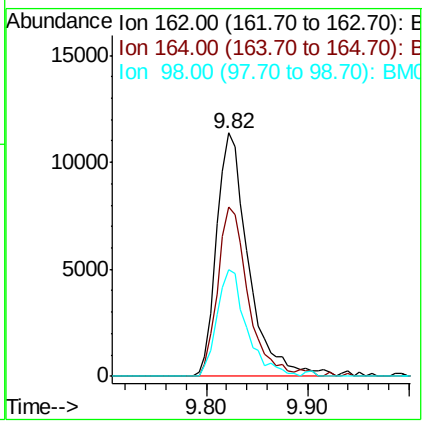


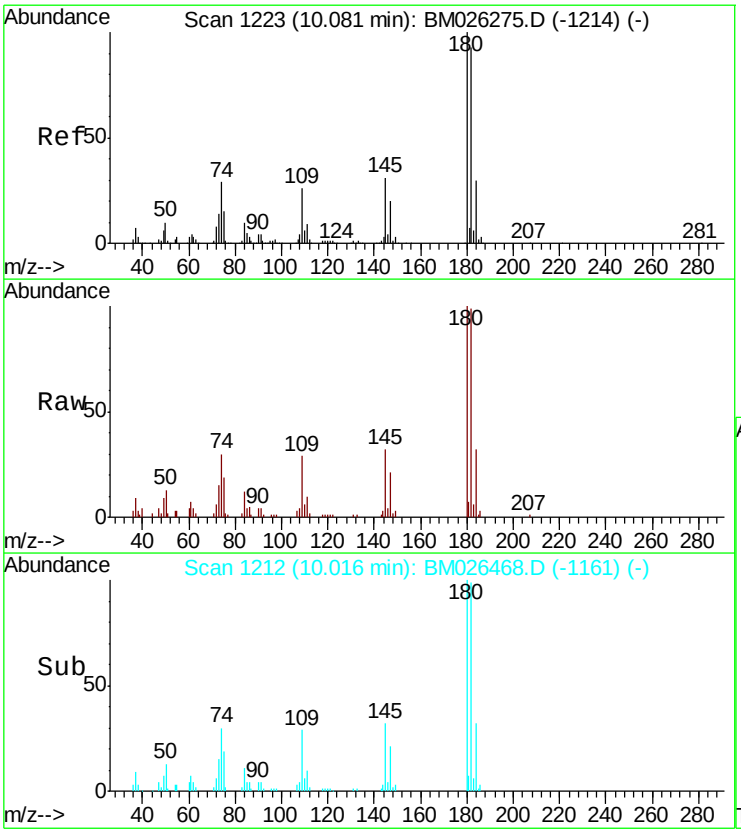
#29
2,4-Dichlorophenol
Concen: 4.139 ng
RT: 9.82 min Scan# 1179
Delta R.T. 0.01 min
Lab File: BM026468.D
Acq: 19 Jun 2020 15:57

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

Tgt Ion:162 Resp: 24914

Ion	Ratio	Lower	Upper
162	100		
164	69.8	46.2	86.2
98	43.9	19.0	59.0

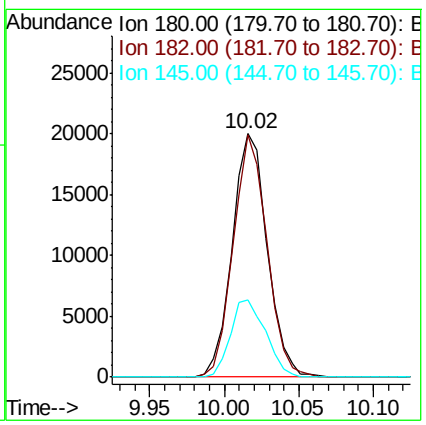


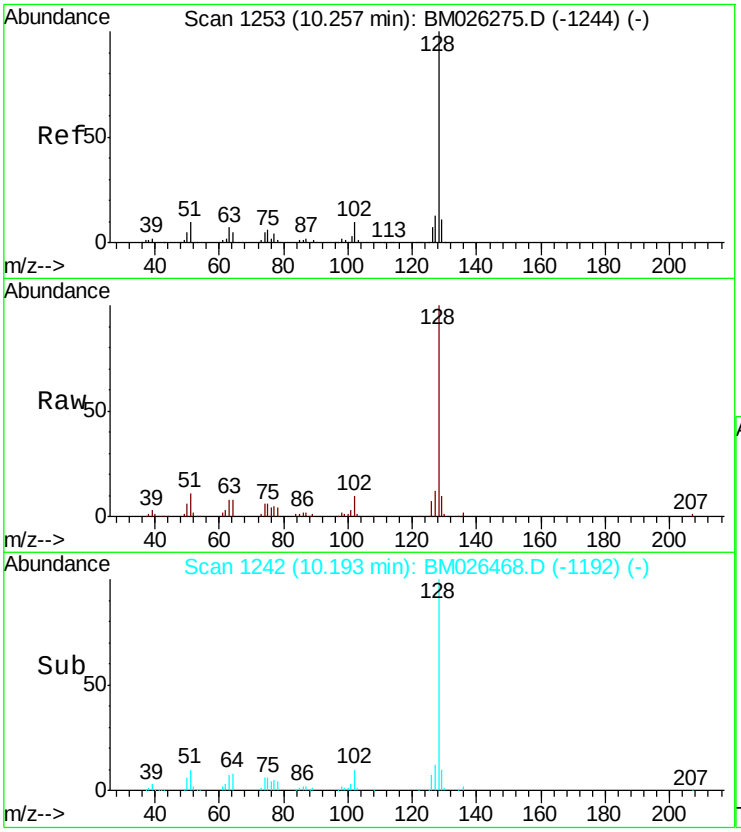


#30
1,2,4-Trichlorobenzene
Concen: 4.957 ng
RT: 10.02 min Scan# 1212
Delta R.T. 0.00 min
Lab File: BM026468.D
Acq: 19 Jun 2020 15:57

Tgt Ion:180 Resp: 32716

Ion	Ratio	Lower	Upper
180	100		
182	99.4	77.3	115.9
145	31.7	26.6	40.0



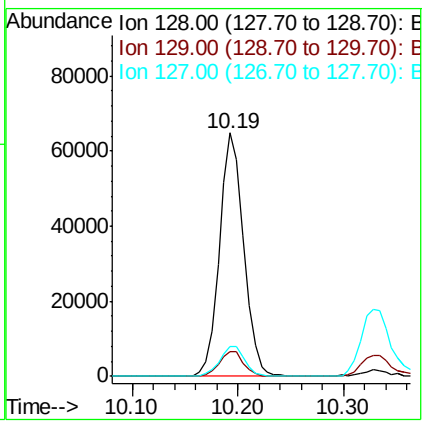


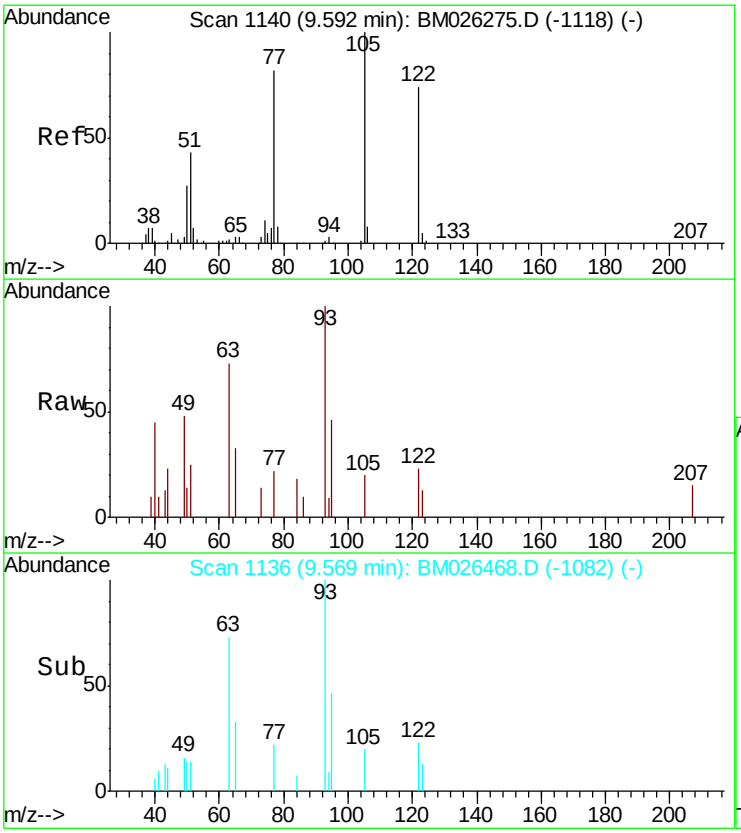
#31
Naphthalene
Concen: 4.972 ng
RT: 10.19 min Scan# 1242
Delta R.T. -0.01 min
Lab File: BM026468.D
Acq: 19 Jun 2020 15:57

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

Tgt Ion:128 Resp: 103197

Ion	Ratio	Lower	Upper
128	100		
129	10.2	8.4	12.6
127	12.1	10.2	15.4

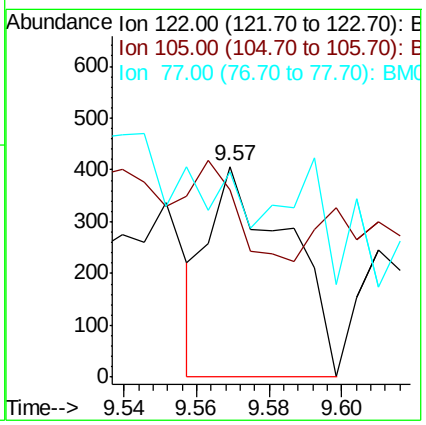


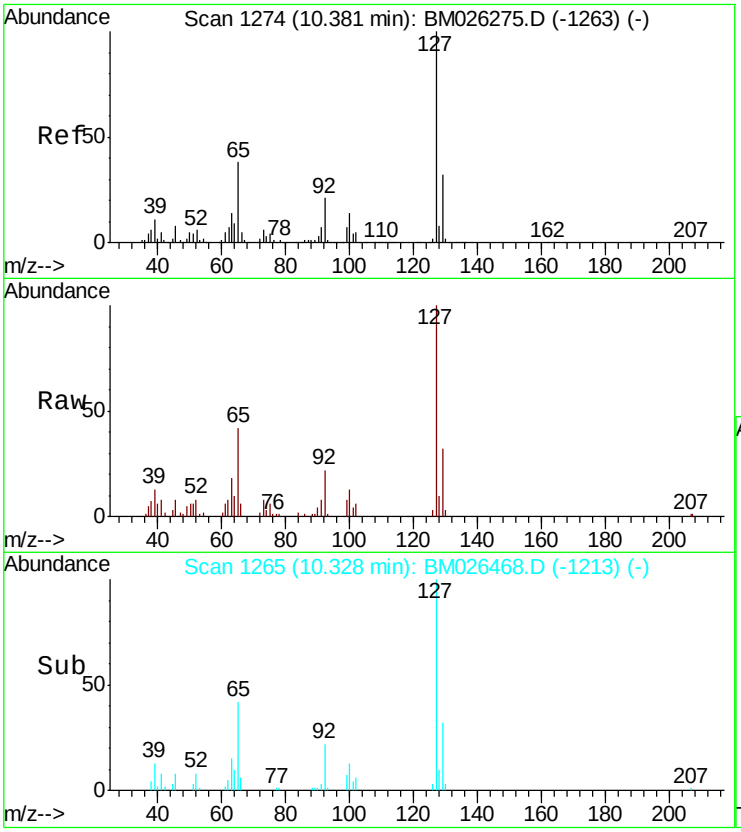


#32
Benzoic acid
Concen: 0.150 ng
RT: 9.57 min Scan# 1136
Delta R.T. 0.02 min
Lab File: BM026468.D
Acq: 19 Jun 2020 15:57

Tgt Ion:122 Resp: 612

Ion	Ratio	Lower	Upper
122	100		
105	88.7	108.9	148.9#
77	97.3	90.1	130.1



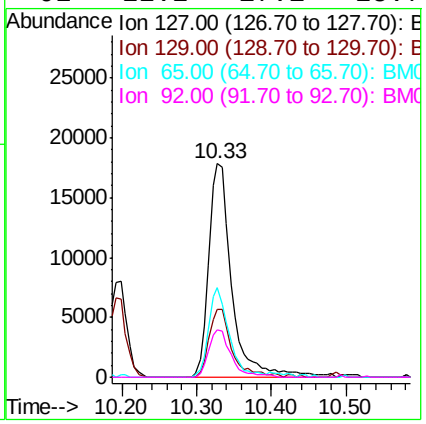


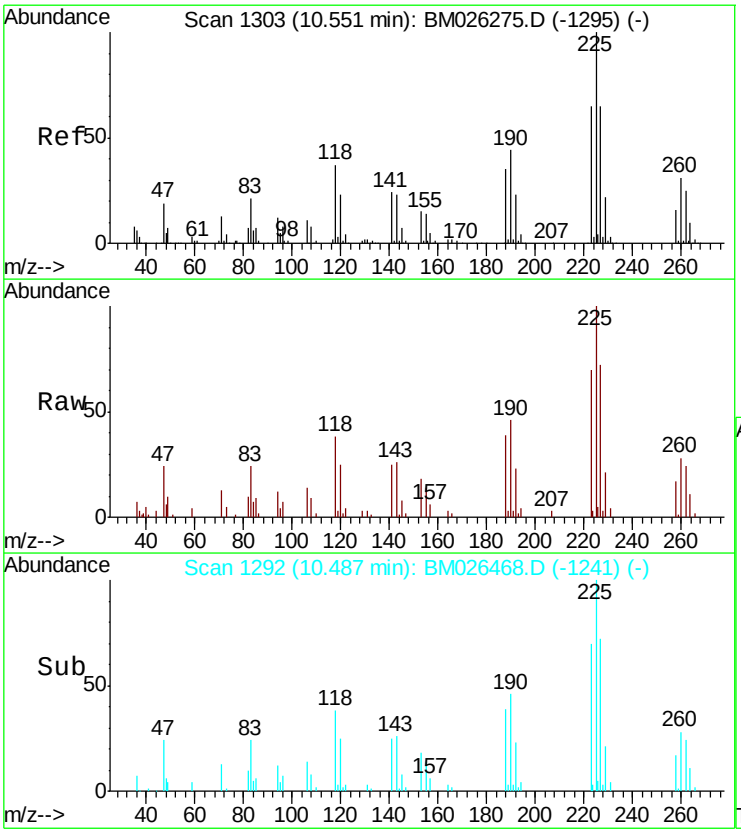
#33
4-Chloroaniline
Concen: 4.214 ng
RT: 10.33 min Scan# 1265
Delta R.T. 0.01 min
Lab File: BM026468.D
Acq: 19 Jun 2020 15:57

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

Tgt Ion:127 Resp: 38150

Ion	Ratio	Lower	Upper
127	100		
129	32.0	25.3	37.9
65	41.8	30.0	45.0
92	22.2	17.1	25.7

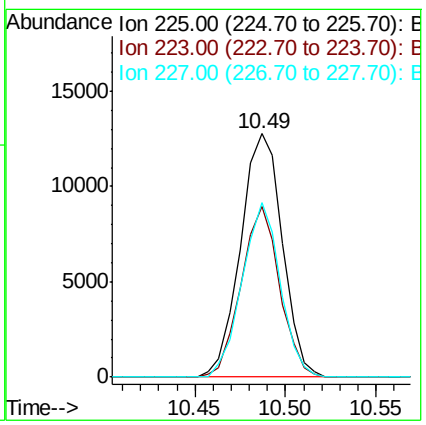


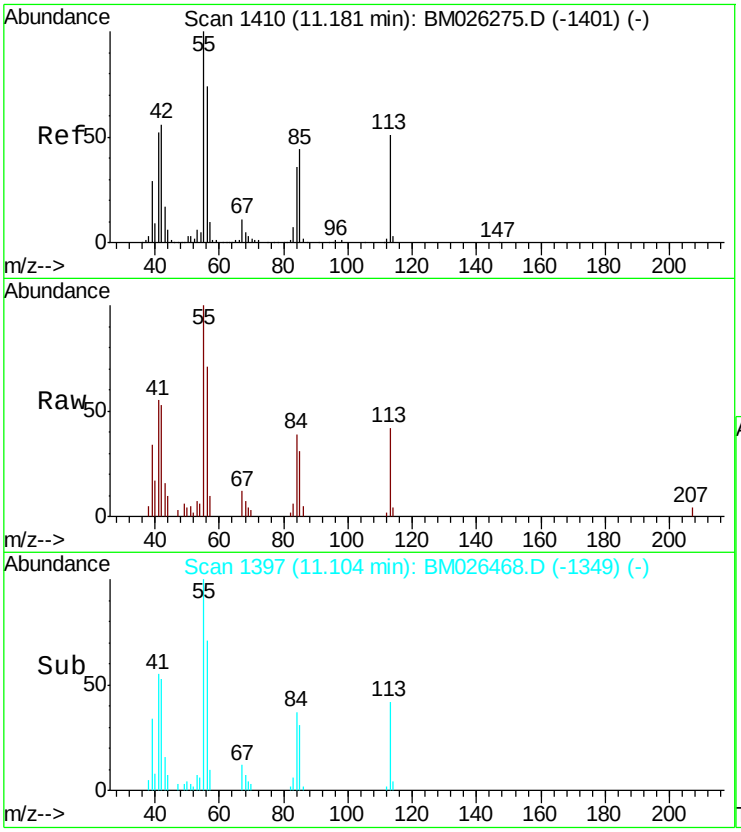


#34
Hexachlorobutadiene
Concen: 4.902 ng
RT: 10.49 min Scan# 1292
Delta R.T. 0.00 min
Lab File: BM026468.D
Acq: 19 Jun 2020 15:57

Tgt Ion:225 Resp: 20425

Ion	Ratio	Lower	Upper
225	100		
223	70.2	50.2	75.4
227	71.5	49.5	74.3



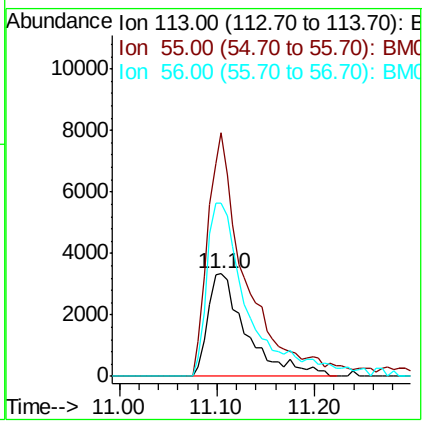


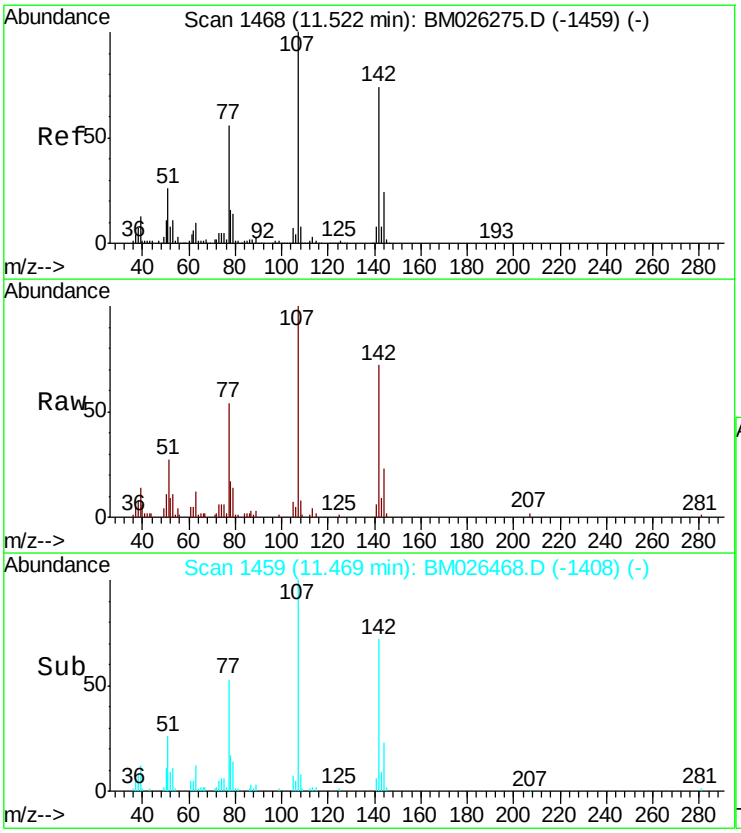
#35
Caprolactam
Concen: 4.364 ng
RT: 11.10 min Scan# 1397
Delta R.T. -0.02 min
Lab File: BM026468.D
Acq: 19 Jun 2020 15:57

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

Tgt Ion:113 Resp: 9229

Ion	Ratio	Lower	Upper
113	100		
55	238.2	177.1	217.1#
56	169.6	134.8	174.8

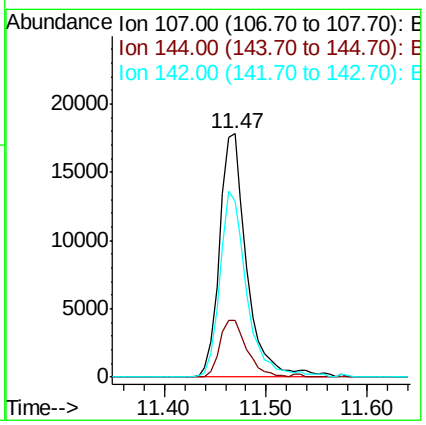


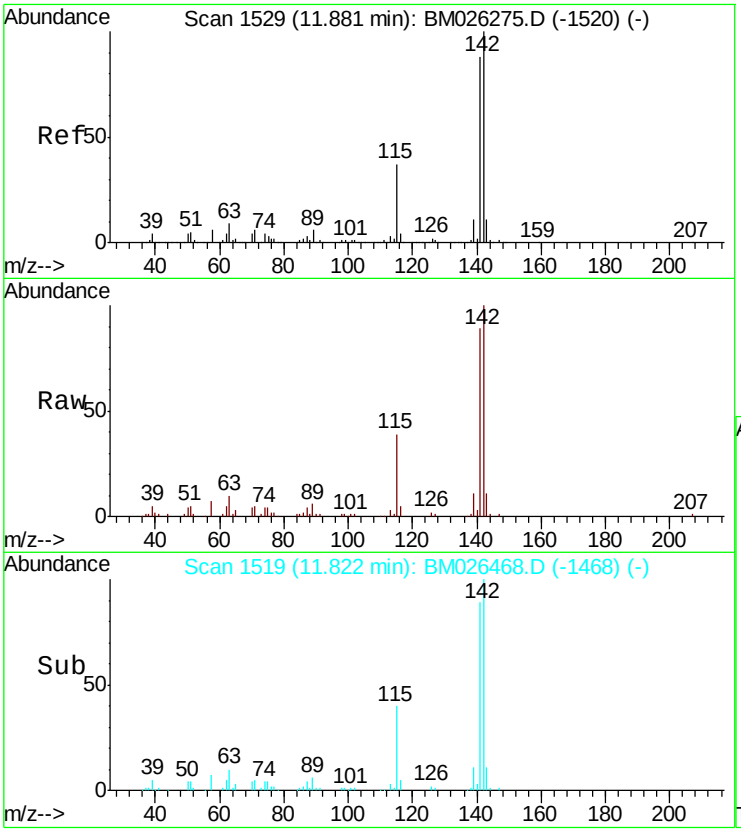


#36
4-Chloro-3-methylphenol
Concen: 4.529 ng
RT: 11.47 min Scan# 1459
Delta R.T. 0.00 min
Lab File: BM026468.D
Acq: 19 Jun 2020 15:57

Tgt Ion:107 Resp: 33216

Ion	Ratio	Lower	Upper
107	100		
144	23.0	18.7	28.1
142	72.2	57.7	86.5



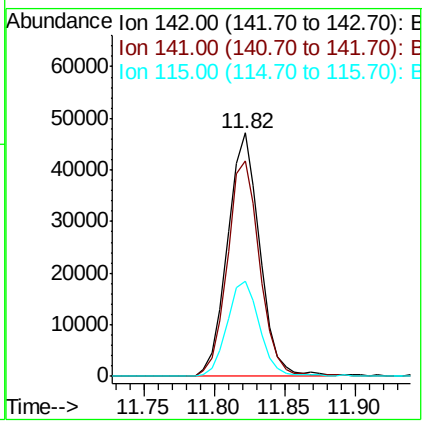


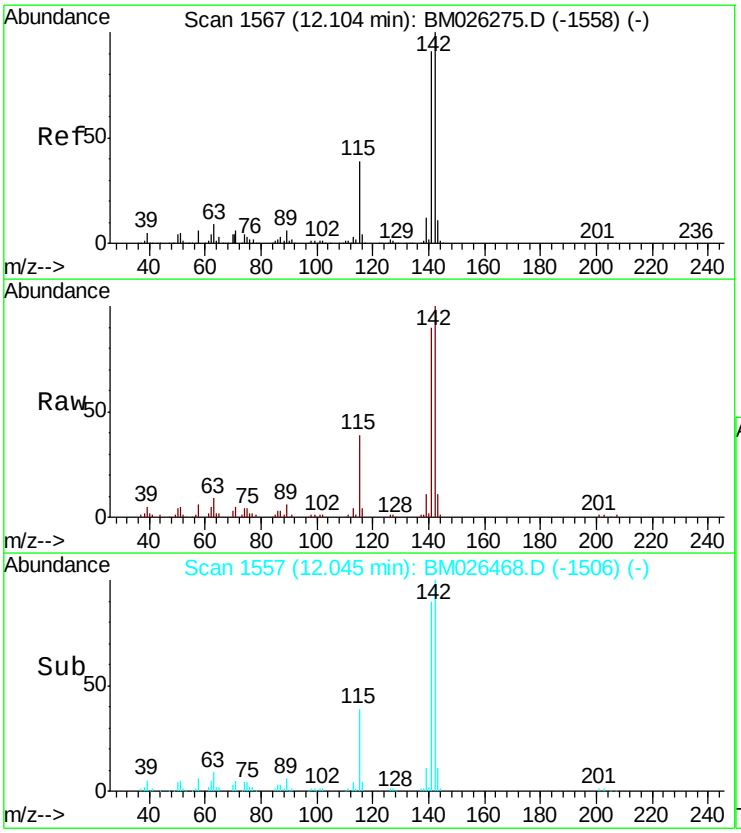
#37
2-Methylnaphthalene
Concen: 5.070 ng
RT: 11.82 min Scan# 1519
Delta R.T. 0.00 min
Lab File: BM026468.D
Acq: 19 Jun 2020 15:57

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

Tgt Ion:142 Resp: 74981

Ion	Ratio	Lower	Upper
142	100		
141	88.6	70.5	105.7
115	39.3	30.2	45.4

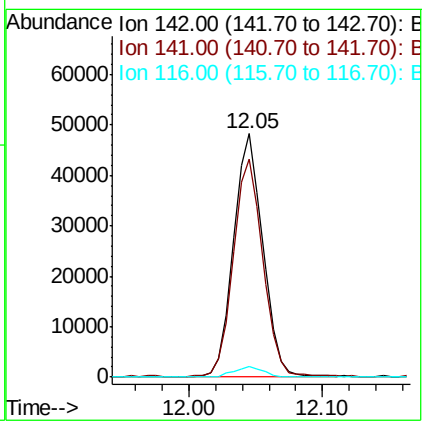


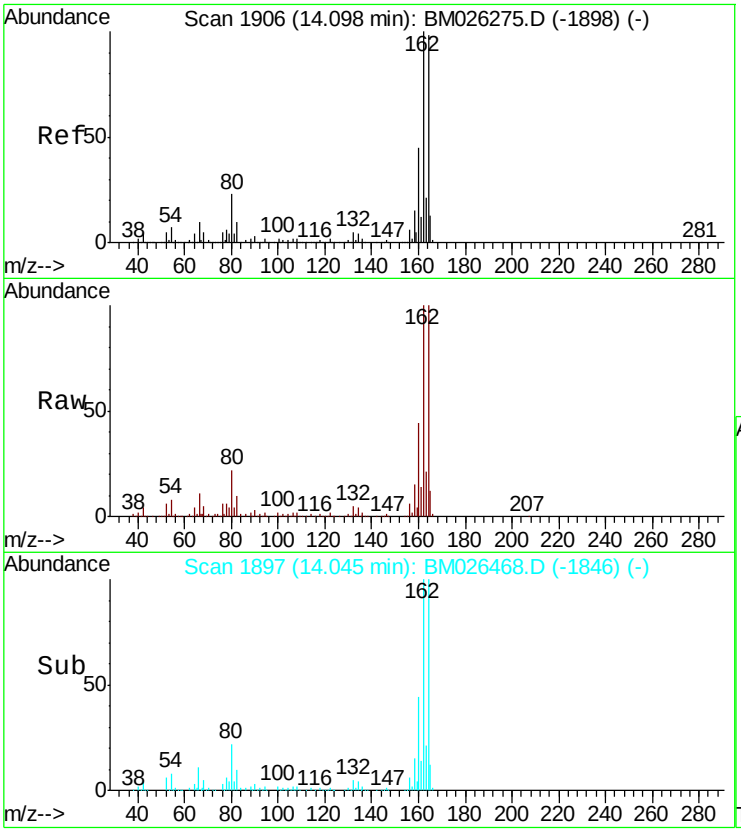


#38
1-Methylnaphthalene
Concen: 5.262 ng
RT: 12.05 min Scan# 1557
Delta R.T. 0.00 min
Lab File: BM026468.D
Acq: 19 Jun 2020 15:57

Tgt Ion:142 Resp: 73727

Ion	Ratio	Lower	Upper
142	100		
141	89.6	73.3	109.9
116	4.4	3.4	5.0



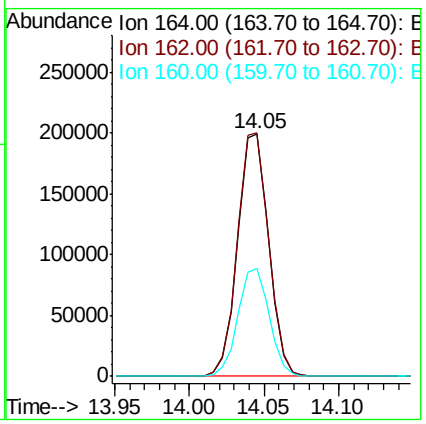


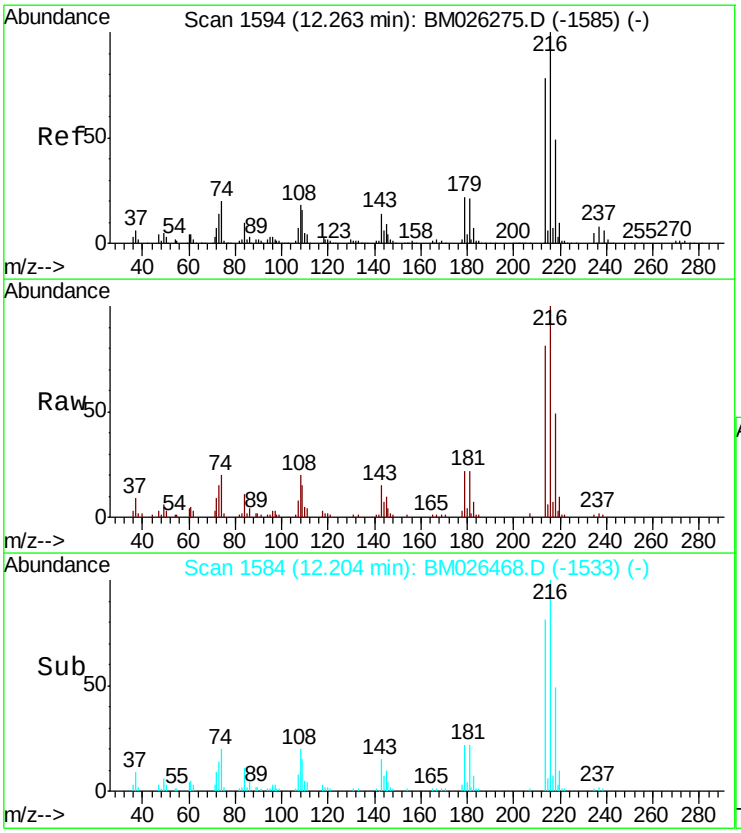
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.05 min Scan# 1897
Delta R.T. 0.00 min
Lab File: BM026468.D
Acq: 19 Jun 2020 15:57

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

Tgt Ion:164 Resp: 286763

Ion	Ratio	Lower	Upper
164	100		
162	100.2	77.7	116.5
160	44.5	34.2	51.2

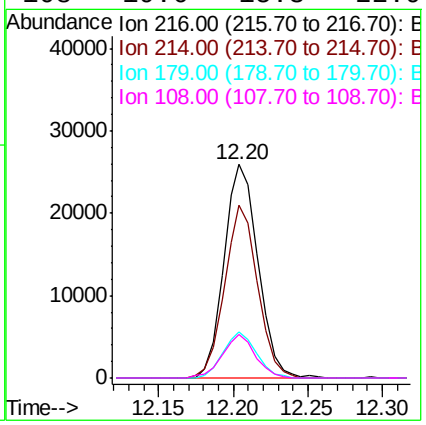


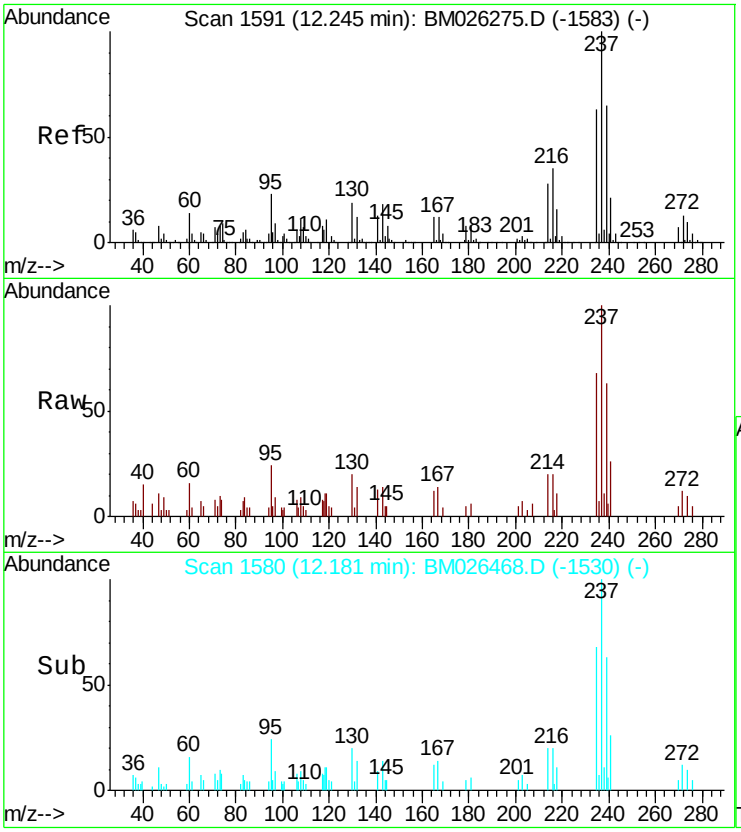


#40
1,2,4,5-Tetrachlorobenzene
Concen: 5.056 ng
RT: 12.20 min Scan# 1584
Delta R.T. 0.00 min
Lab File: BM026468.D
Acq: 19 Jun 2020 15:57

Tgt Ion:216 Resp: 41271

Ion	Ratio	Lower	Upper
216	100		
214	78.3	61.9	92.9
179	21.0	16.3	24.5
108	19.6	15.3	22.9



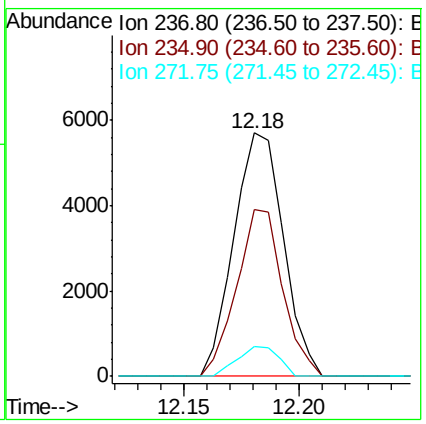


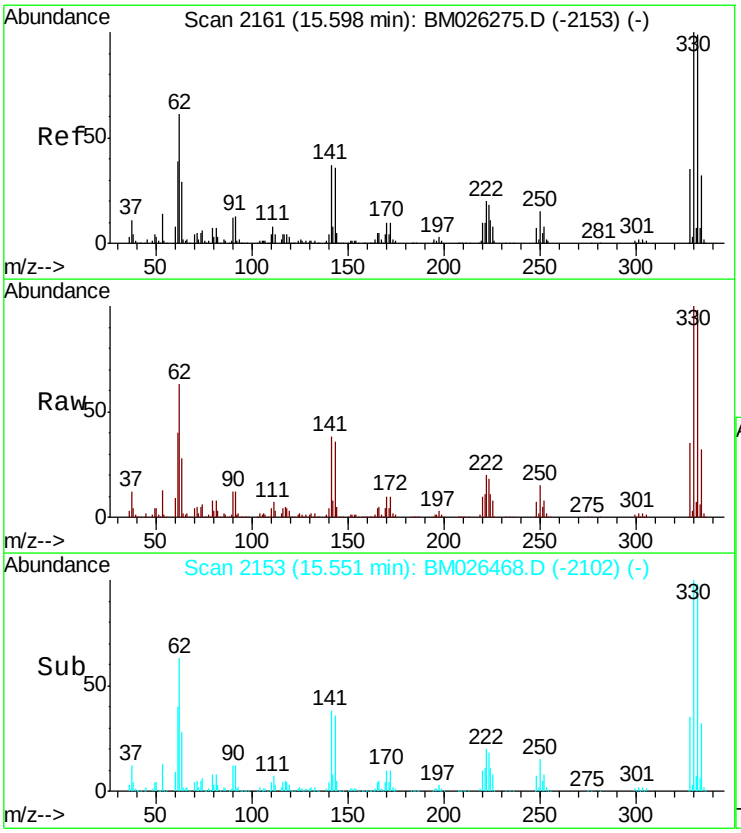
#41
Hexachlorocyclopentadiene
Concen: 1.775 ng
RT: 12.18 min Scan# 1580
Delta R.T. -0.01 min
Lab File: BM026468.D
Acq: 19 Jun 2020 15:57

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

Tgt Ion:237 Resp: 8539

Ion	Ratio	Lower	Upper
237	100		
235	68.3	42.1	82.1
272	12.4	0.0	33.5

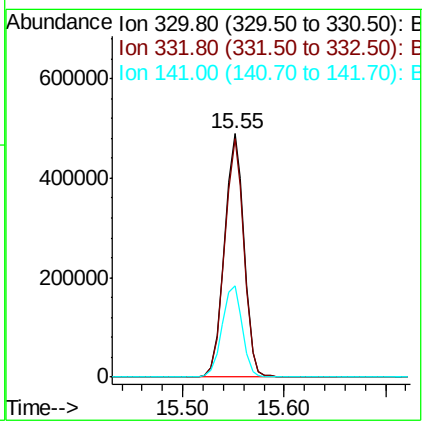


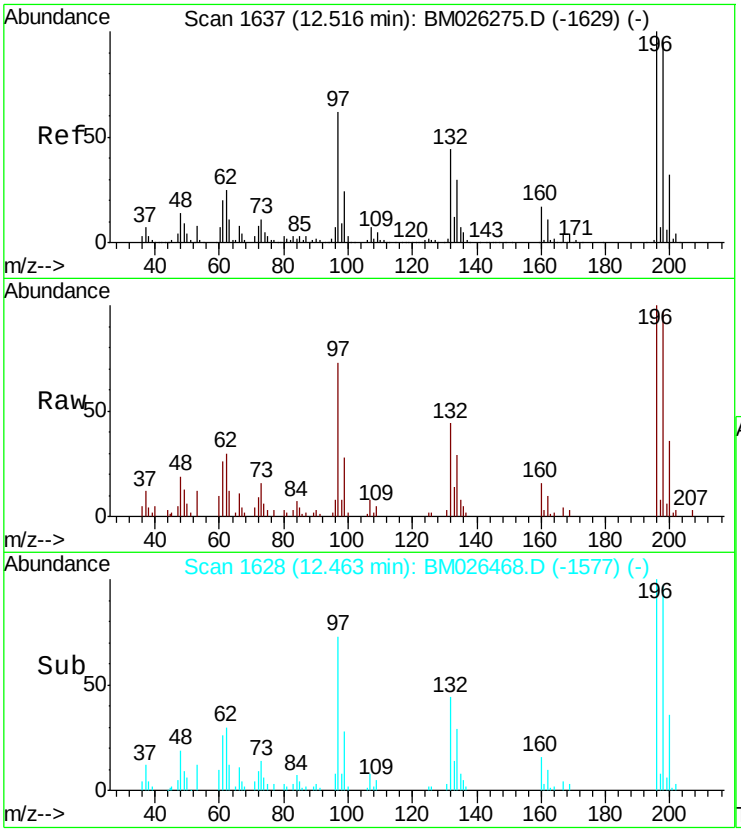


#42
2,4,6-Tribromophenol
Concen: 188.987 ng
RT: 15.55 min Scan# 2153
Delta R.T. 0.00 min
Lab File: BM026468.D
Acq: 19 Jun 2020 15:57

Tgt Ion:330 Resp: 656486

Ion	Ratio	Lower	Upper
330	100		
332	96.5	77.7	116.5
141	38.7	29.7	44.5



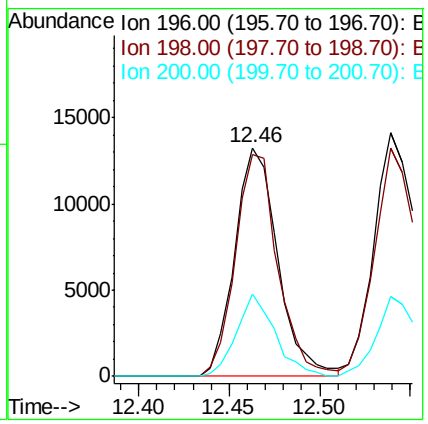


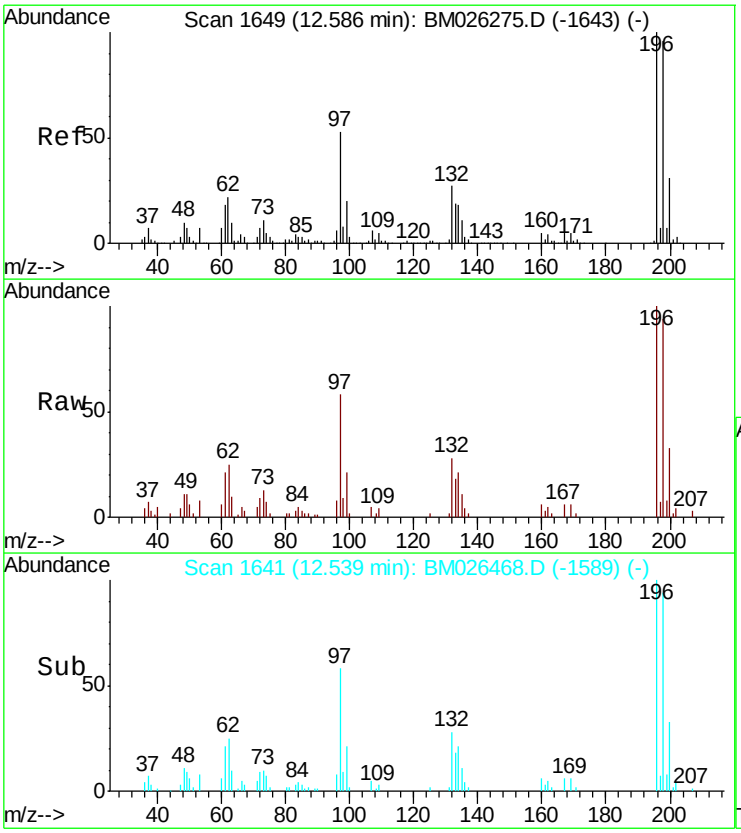
#43
2,4,6-Trichlorophenol
Concen: 3.985 ng
RT: 12.46 min Scan# 1628
Delta R.T. 0.00 min
Lab File: BM026468.D
Acq: 19 Jun 2020 15:57

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

Tgt Ion:196 Resp: 22016

Ion	Ratio	Lower	Upper
196	100		
198	97.4	79.0	118.4
200	36.1	25.2	37.8

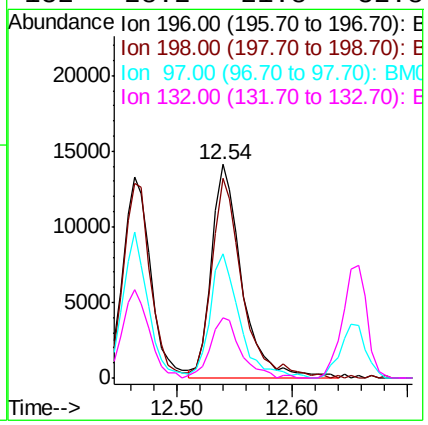


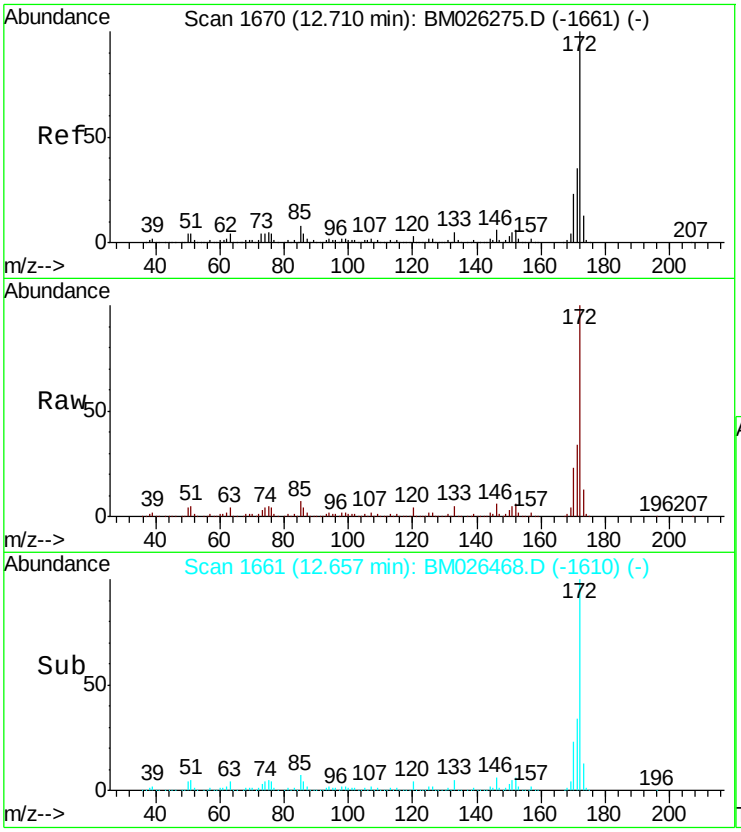


#44
2,4,5-Trichlorophenol
Concen: 4.018 ng
RT: 12.54 min Scan# 1641
Delta R.T. 0.01 min
Lab File: BM026468.D
Acq: 19 Jun 2020 15:57

Tgt Ion:196 Resp: 25772

Ion	Ratio	Lower	Upper
196	100		
198	93.6	77.1	115.7
97	58.4	43.0	64.4
132	28.2	21.8	32.8



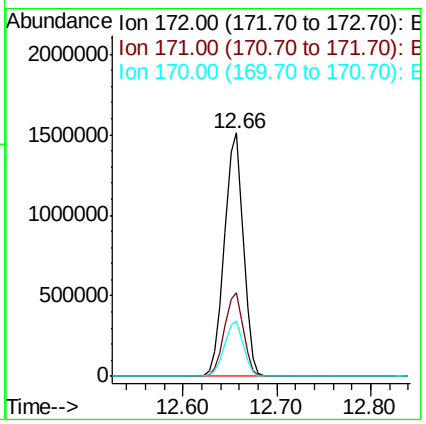


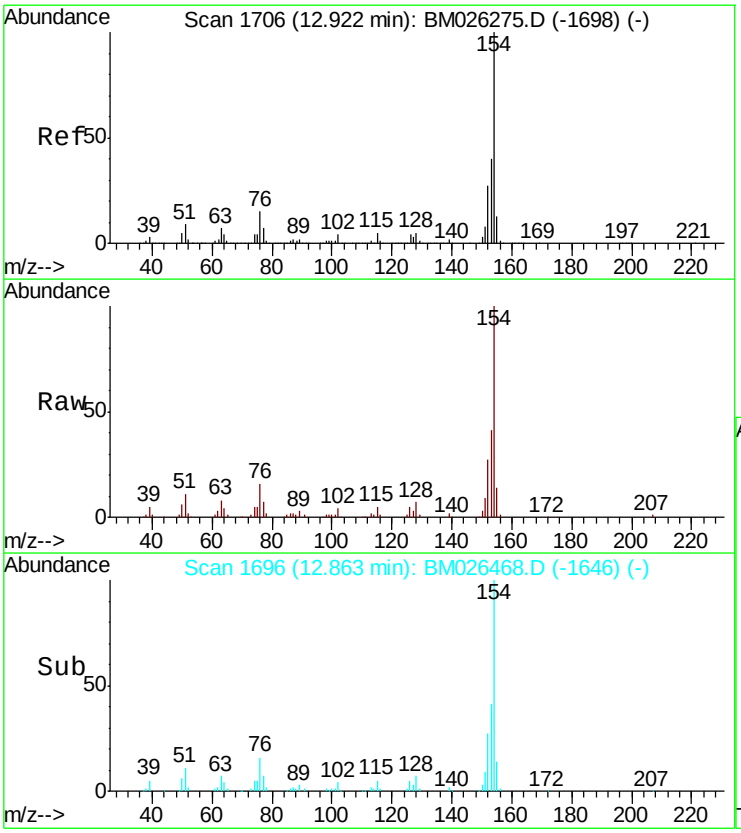
#45
2-Fluorobiphenyl
Concen: 112.517 ng
RT: 12.66 min Scan# 1661
Delta R.T. 0.00 min
Lab File: BM026468.D
Acq: 19 Jun 2020 15:57

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

Tgt Ion:172 Resp: 2125588

Ion	Ratio	Lower	Upper
172	100		
171	34.3	27.8	41.8
170	22.7	18.2	27.4

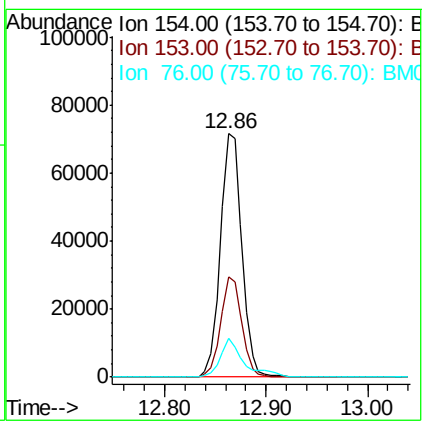


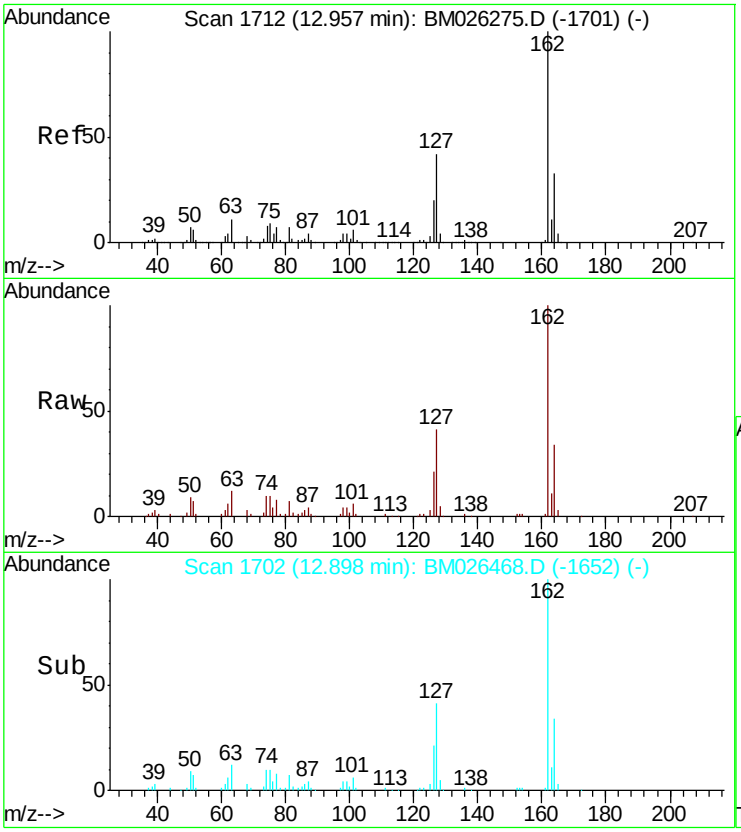


#46
1,1'-Biphenyl
Concen: 5.247 ng
RT: 12.86 min Scan# 1696
Delta R.T. -0.01 min
Lab File: BM026468.D
Acq: 19 Jun 2020 15:57

Tgt Ion:154 Resp: 105487

Ion	Ratio	Lower	Upper
154	100		
153	41.2	20.0	60.0
76	16.1	0.0	34.6



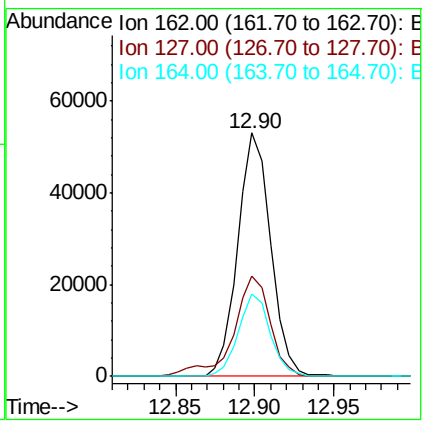


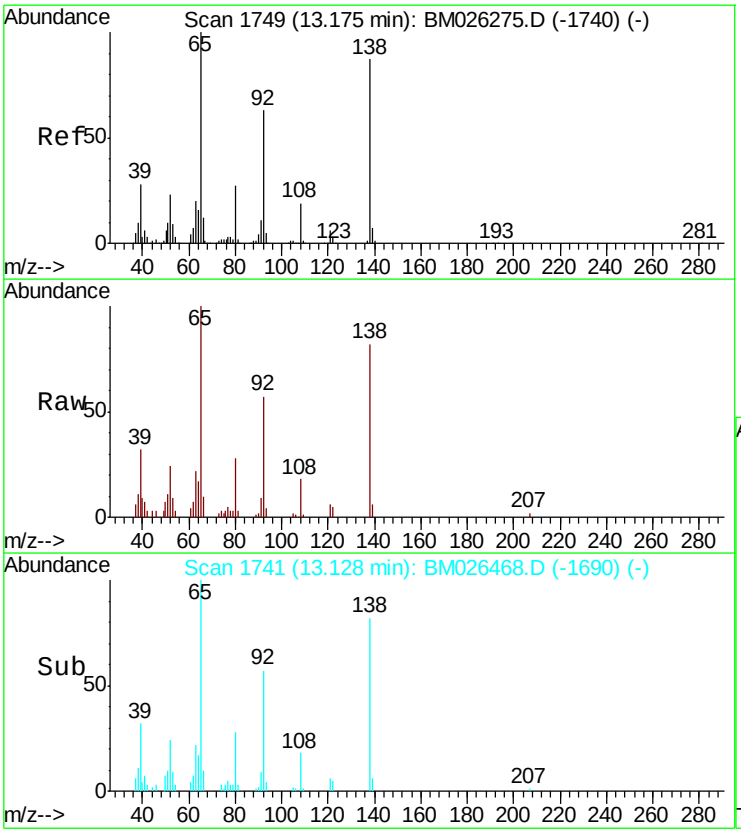
#47
2-Chloronaphthalene
Concen: 4.684 ng
RT: 12.90 min Scan# 1702
Delta R.T. -0.01 min
Lab File: BM026468.D
Acq: 19 Jun 2020 15:57

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

Tgt Ion:162 Resp: 76486

Ion	Ratio	Lower	Upper
162	100		
127	41.0	34.0	51.0
164	33.9	26.3	39.5

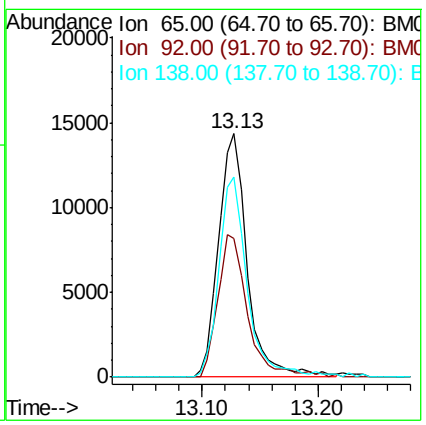


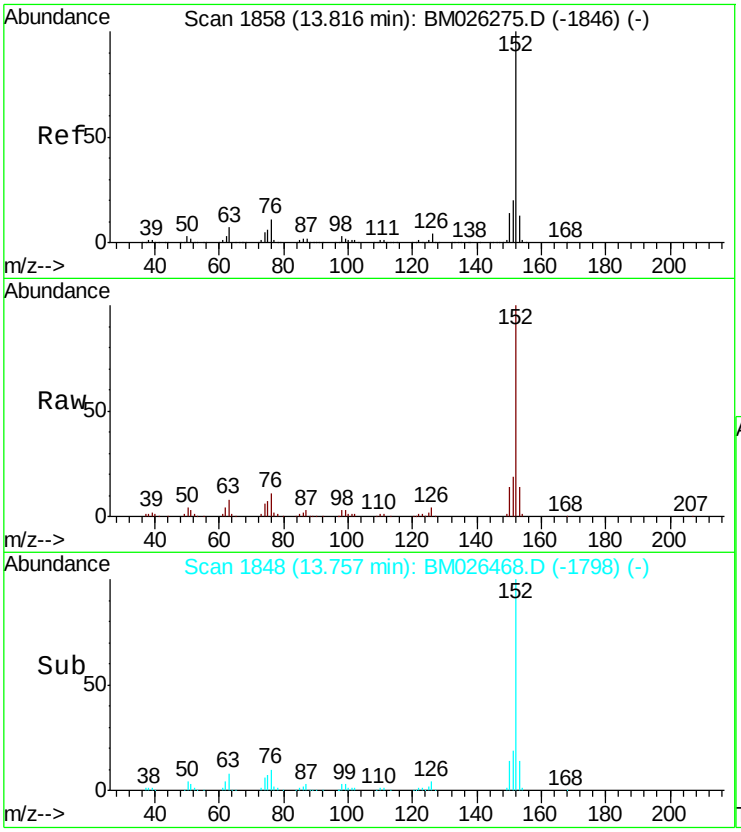


#48
2-Nitroaniline
Concen: 3.821 ng
RT: 13.13 min Scan# 1741
Delta R.T. 0.00 min
Lab File: BM026468.D
Acq: 19 Jun 2020 15:57

Tgt Ion: 65 Resp: 24731

Ion	Ratio	Lower	Upper
65	100		
92	57.2	50.6	76.0
138	82.1	71.6	107.4



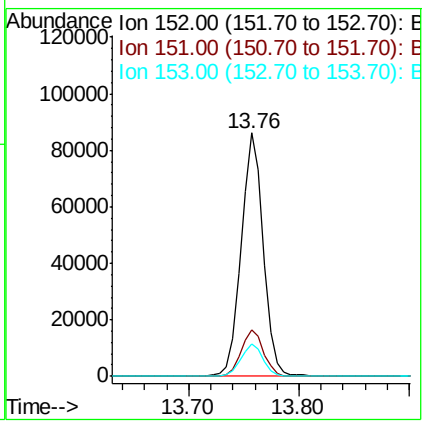


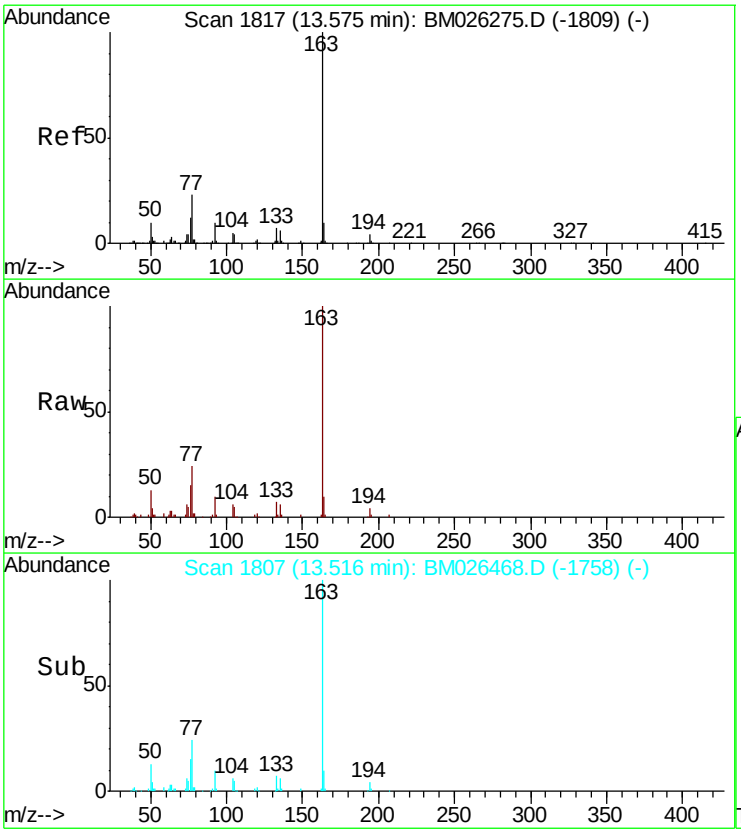
#49
Acenaphthylene
Concen: 4.627 ng
RT: 13.76 min Scan# 1848
Delta R.T. -0.01 min
Lab File: BM026468.D
Acq: 19 Jun 2020 15:57

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

Tgt Ion:152 Resp: 120861

Ion	Ratio	Lower	Upper
152	100		
151	19.1	15.8	23.6
153	13.6	10.1	15.1

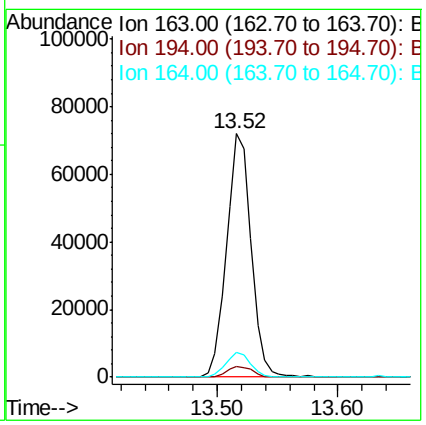


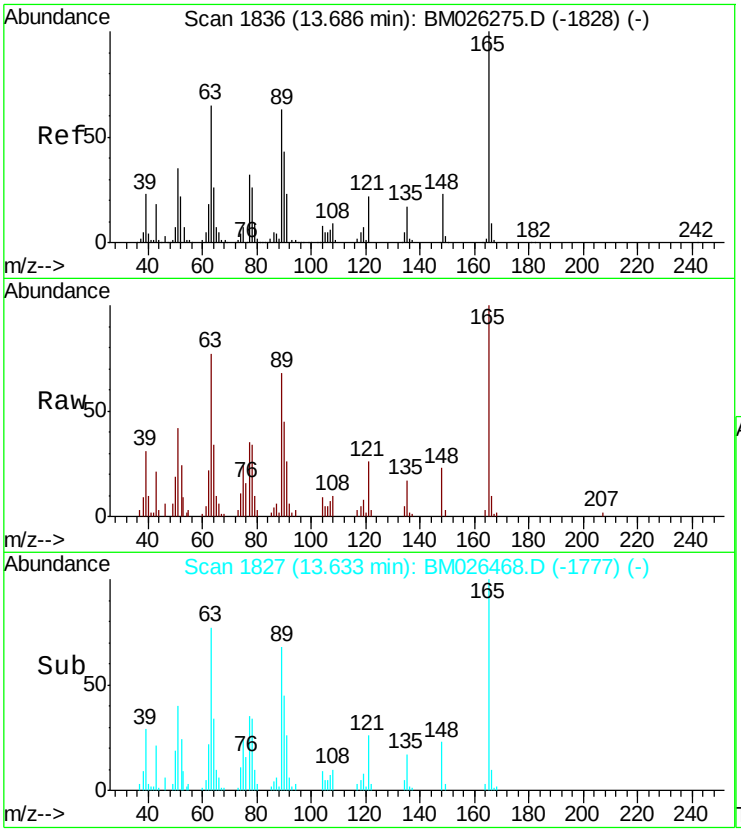


#50
Dimethylphthalate
Concen: 4.858 ng
RT: 13.52 min Scan# 1807
Delta R.T. -0.01 min
Lab File: BM026468.D
Acq: 19 Jun 2020 15:57

Tgt Ion:163 Resp: 101885

Ion	Ratio	Lower	Upper
163	100		
194	4.2	3.4	5.2
164	10.3	7.8	11.8



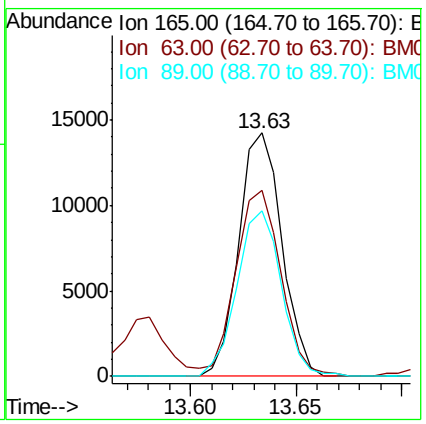


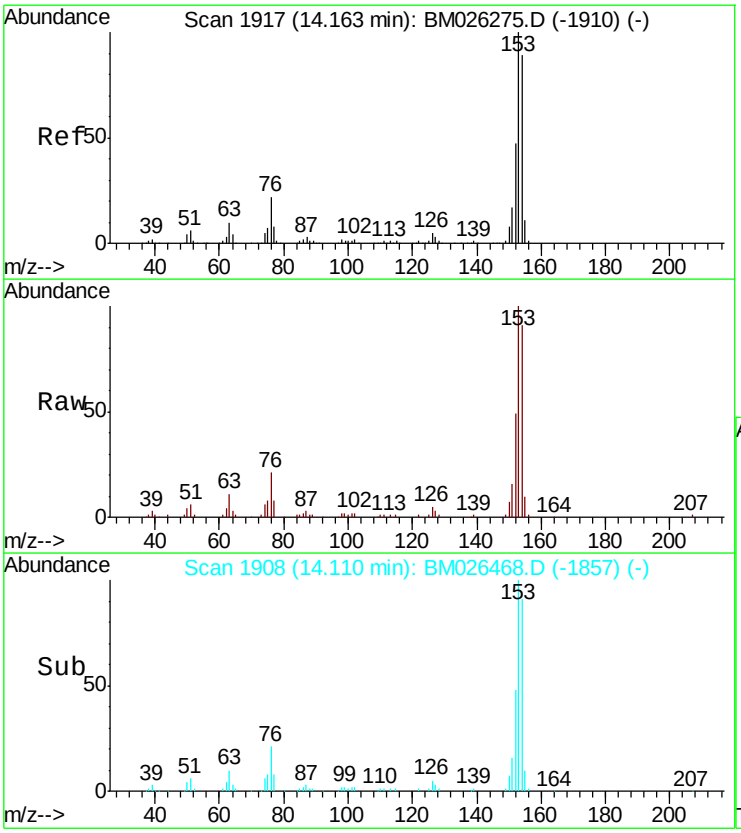
#51
2,6-Dinitrotoluene
Concen: 4.397 ng
RT: 13.63 min Scan# 1827
Delta R.T. -0.01 min
Lab File: BM026468.D
Acq: 19 Jun 2020 15:57

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

Tgt Ion:165 Resp: 20237

Ion	Ratio	Lower	Upper
165	100		
63	76.5	54.3	81.5
89	68.2	51.5	77.3

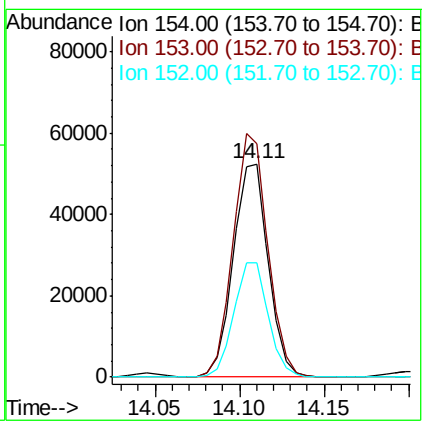


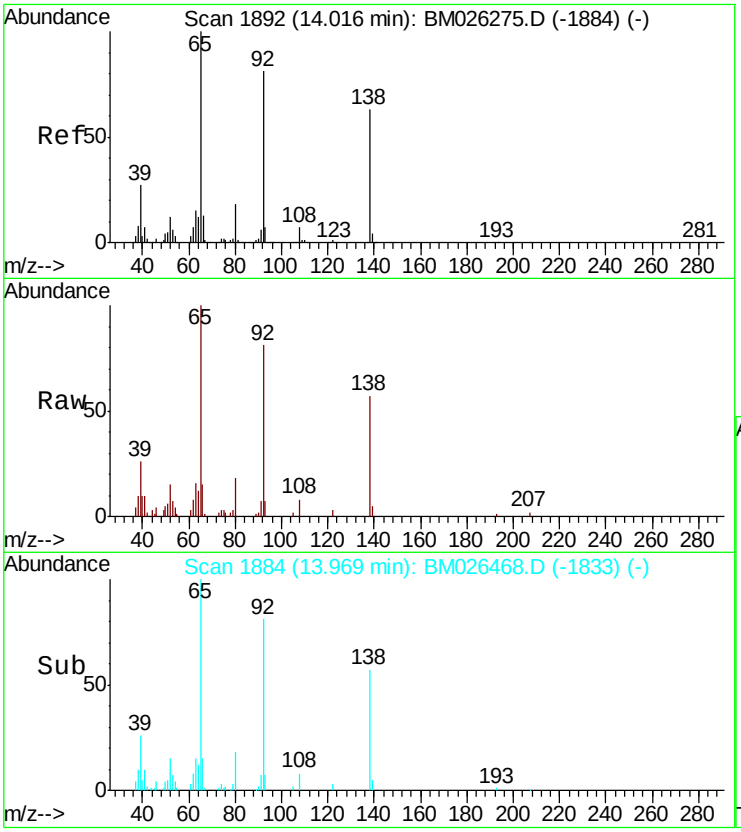


#52
Acenaphthene
Concen: 4.834 ng
RT: 14.11 min Scan# 1908
Delta R.T. 0.00 min
Lab File: BM026468.D
Acq: 19 Jun 2020 15:57

Tgt Ion:154 Resp: 75795

Ion	Ratio	Lower	Upper
154	100		
153	109.6	88.6	132.8
152	53.4	42.0	63.0



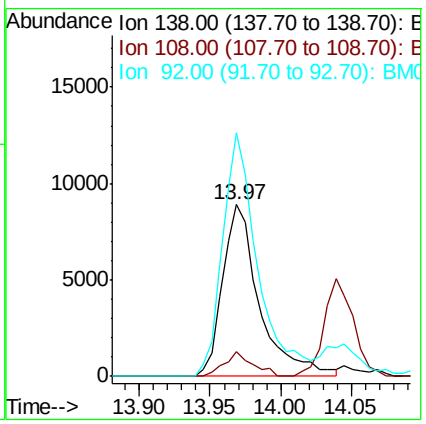


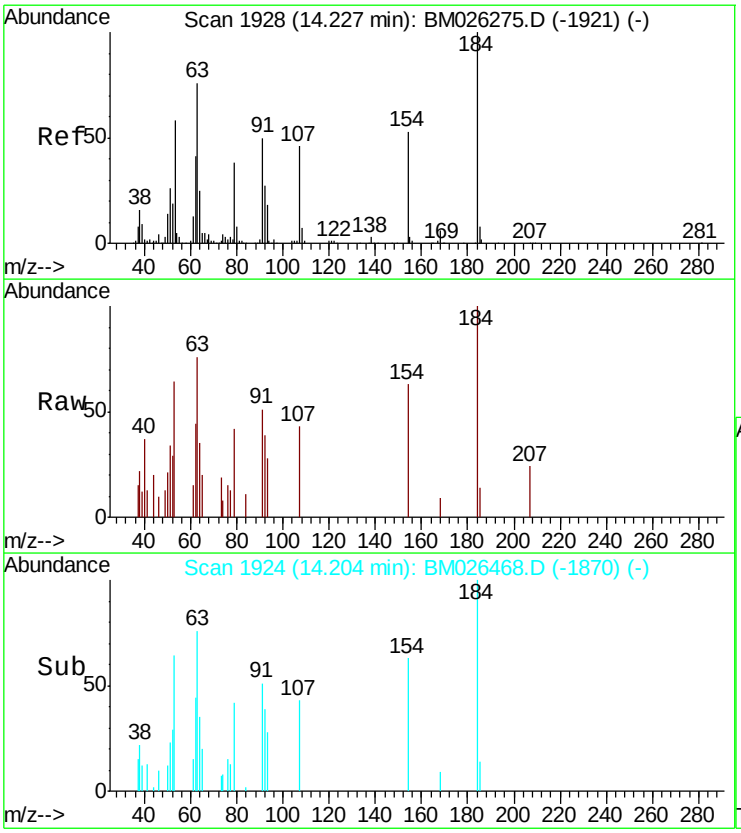
#53
3-Nitroaniline
Concen: 3.166 ng
RT: 13.97 min Scan# 1884
Delta R.T. 0.00 min
Lab File: BM026468.D
Acq: 19 Jun 2020 15:57

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

Tgt Ion:138 Resp: 16224

Ion	Ratio	Lower	Upper
138	100		
108	14.3	9.4	14.0#
92	141.8	105.4	158.2

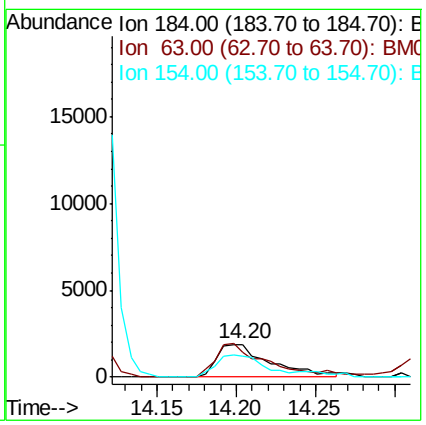


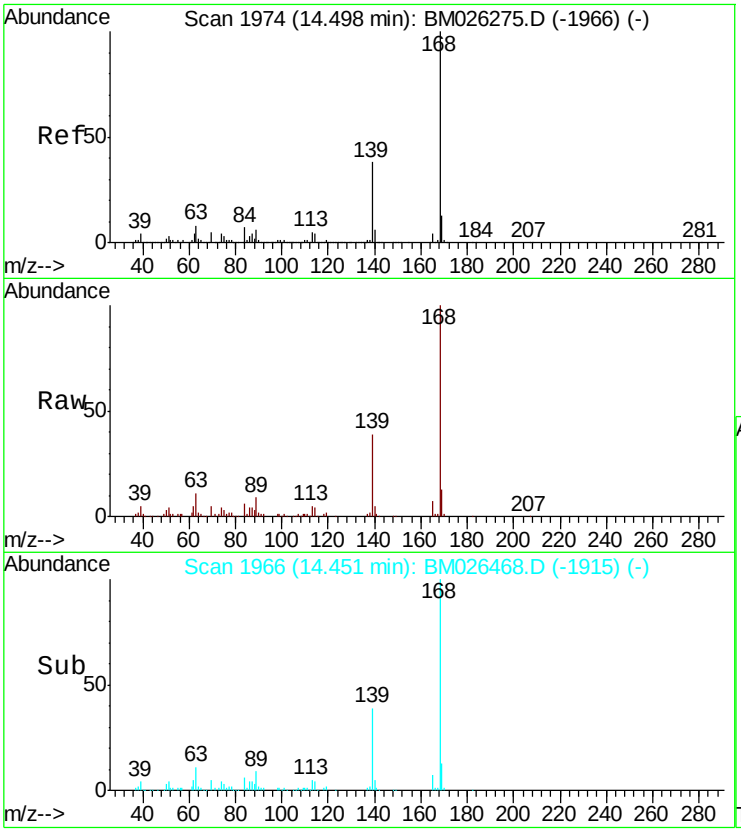


#54
2,4-Dinitrophenol
Concen: 1.574 ng
RT: 14.20 min Scan# 1924
Delta R.T. 0.02 min
Lab File: BM026468.D
Acq: 19 Jun 2020 15:57

Tgt Ion:184 Resp: 4402

Ion	Ratio	Lower	Upper
184	100		
63	76.3	61.8	92.6
154	62.8	53.1	79.7



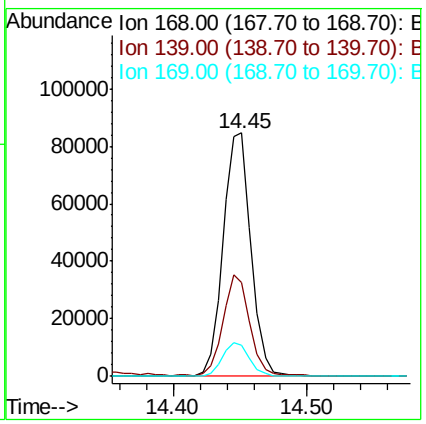


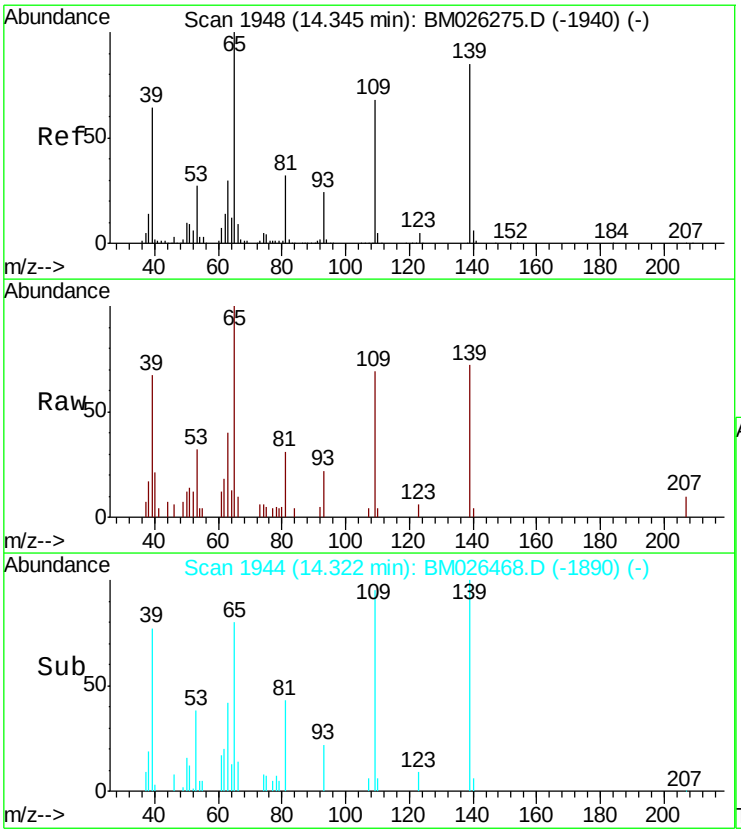
#55
Dibenzofuran
Concen: 4.880 ng
RT: 14.45 min Scan# 1966
Delta R.T. 0.00 min
Lab File: BM026468.D
Acq: 19 Jun 2020 15:57

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

Tgt Ion:168 Resp: 123280

Ion	Ratio	Lower	Upper
168	100		
139	38.8	31.4	47.0
169	12.9	10.7	16.1

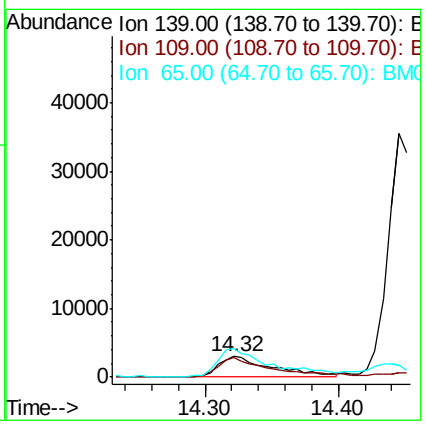


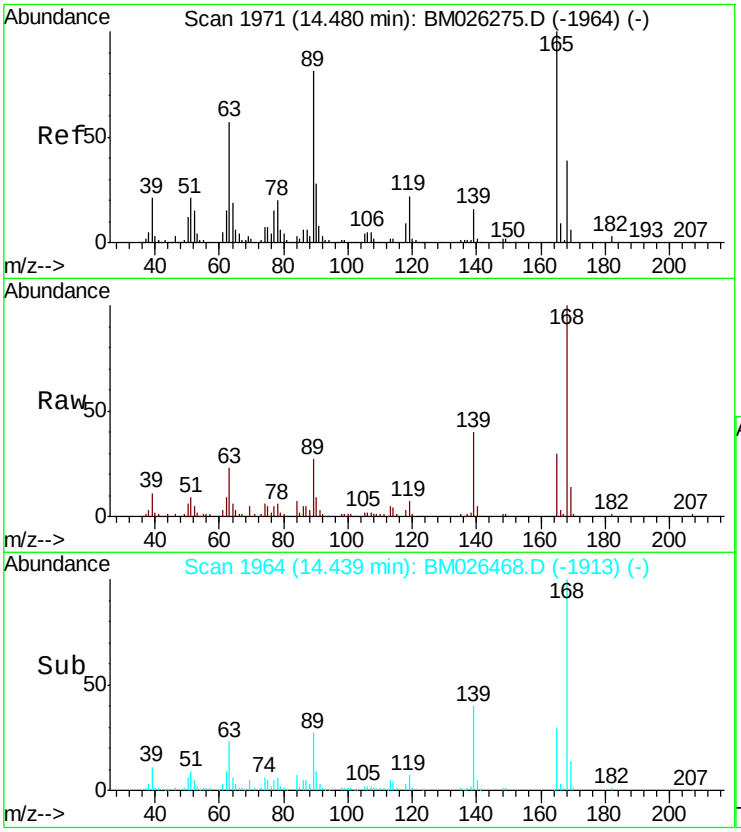


#56
4-Nitrophenol
Concen: 2.080 ng
RT: 14.32 min Scan# 1944
Delta R.T. 0.02 min
Lab File: BM026468.D
Acq: 19 Jun 2020 15:57

Tgt Ion:139 Resp: 8455

Ion	Ratio	Lower	Upper
139	100		
109	95.4	64.9	104.9
65	139.2	98.1	138.1#



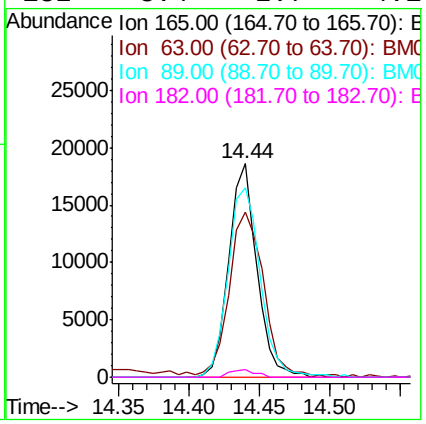


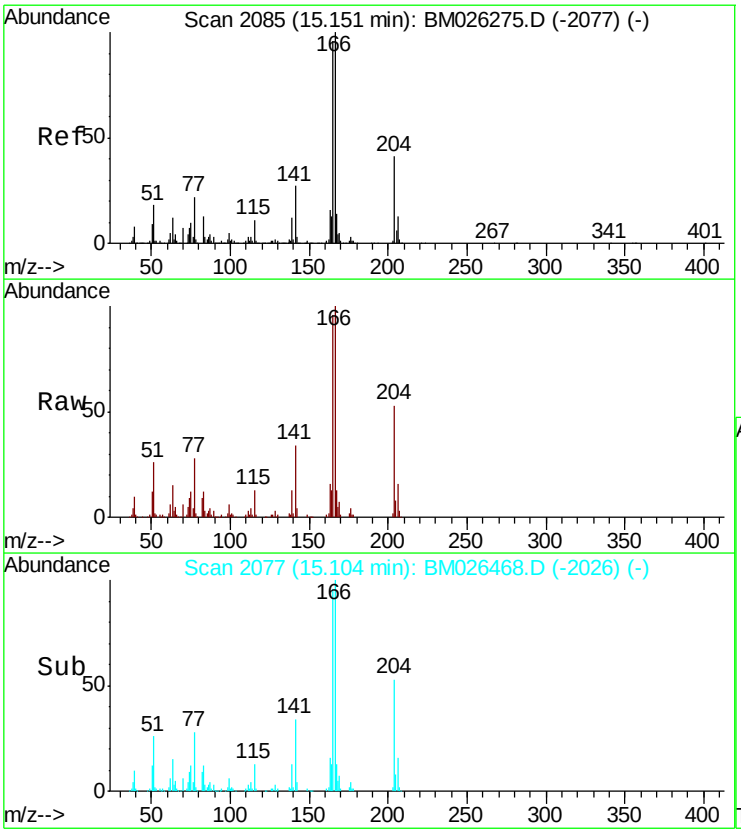
#57
2,4-Dinitrotoluene
Concen: 4.038 ng
RT: 14.44 min Scan# 1964
Delta R.T. 0.00 min
Lab File: BM026468.D
Acq: 19 Jun 2020 15:57

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

Tgt Ion:165 Resp: 25843

Ion	Ratio	Lower	Upper
165	100		
63	77.5	48.1	72.1#
89	88.6	65.6	98.4
182	3.4	2.7	4.1

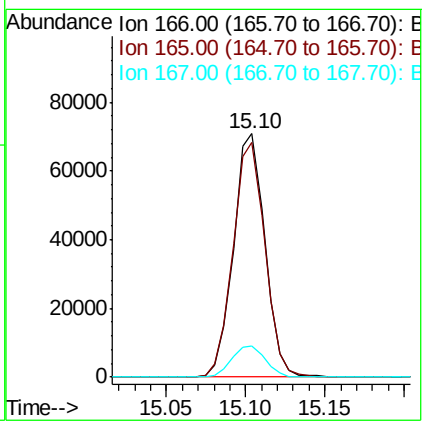


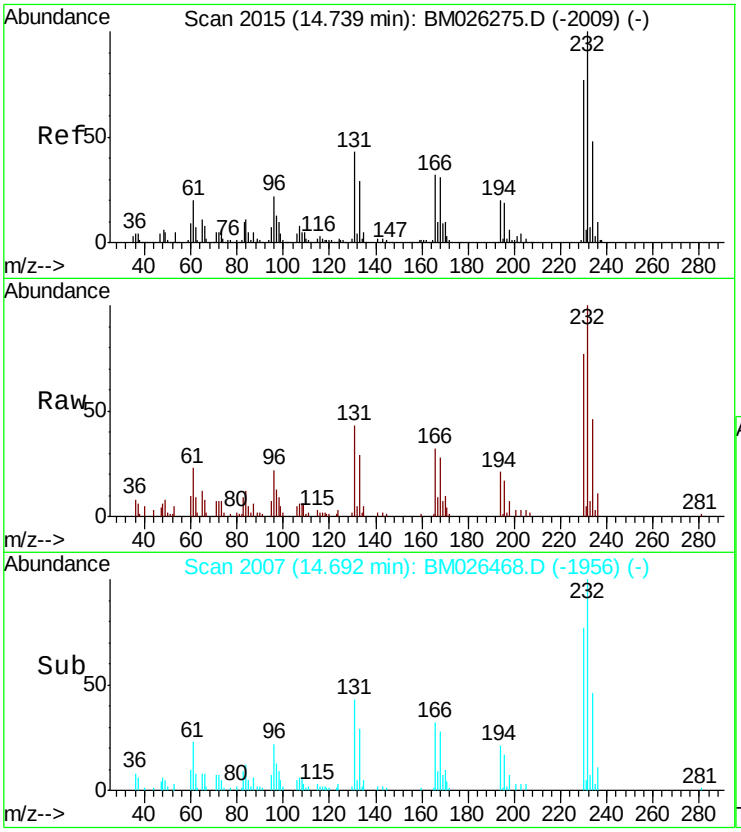


#58
Fluorene
Concen: 4.742 ng
RT: 15.10 min Scan# 2077
Delta R.T. 0.00 min
Lab File: BM026468.D
Acq: 19 Jun 2020 15:57

Tgt Ion:166 Resp: 97314

Ion	Ratio	Lower	Upper
166	100		
165	96.2	77.5	116.3
167	12.9	10.9	16.3



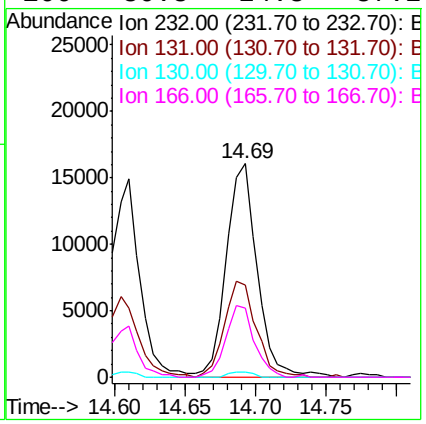


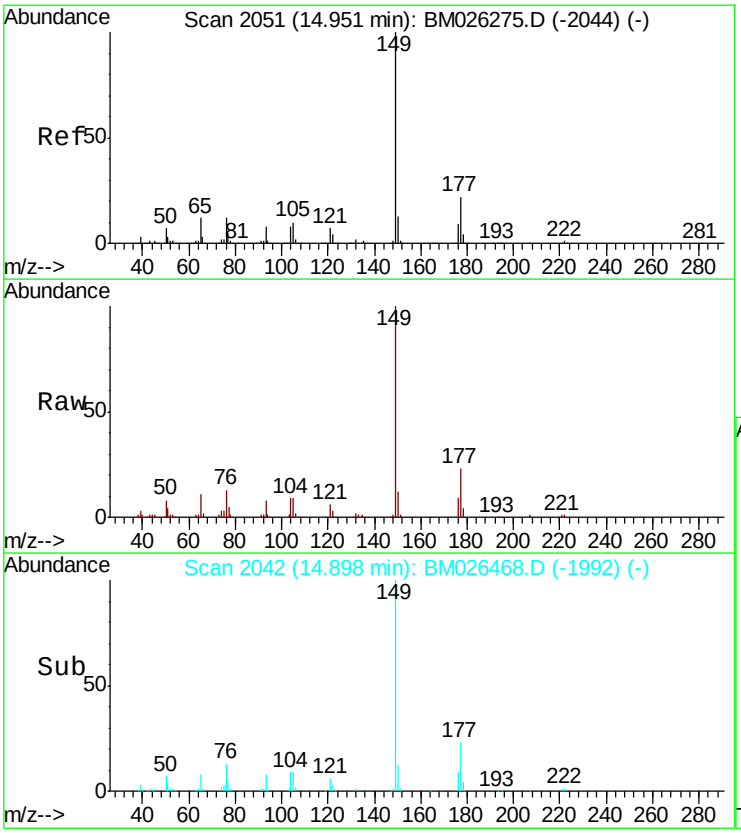
#59
2,3,4,6-Tetrachlorophenol
Concen: 4.497 ng
RT: 14.69 min Scan# 2007
Delta R.T. 0.00 min
Lab File: BM026468.D
Acq: 19 Jun 2020 15:57

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

Tgt Ion:232 Resp: 24667

Ion	Ratio	Lower	Upper
232	100		
131	45.9	36.4	54.6
130	1.9	2.0	3.0#
166	30.8	24.8	37.2

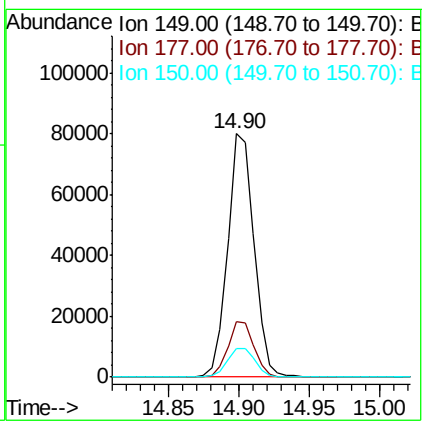


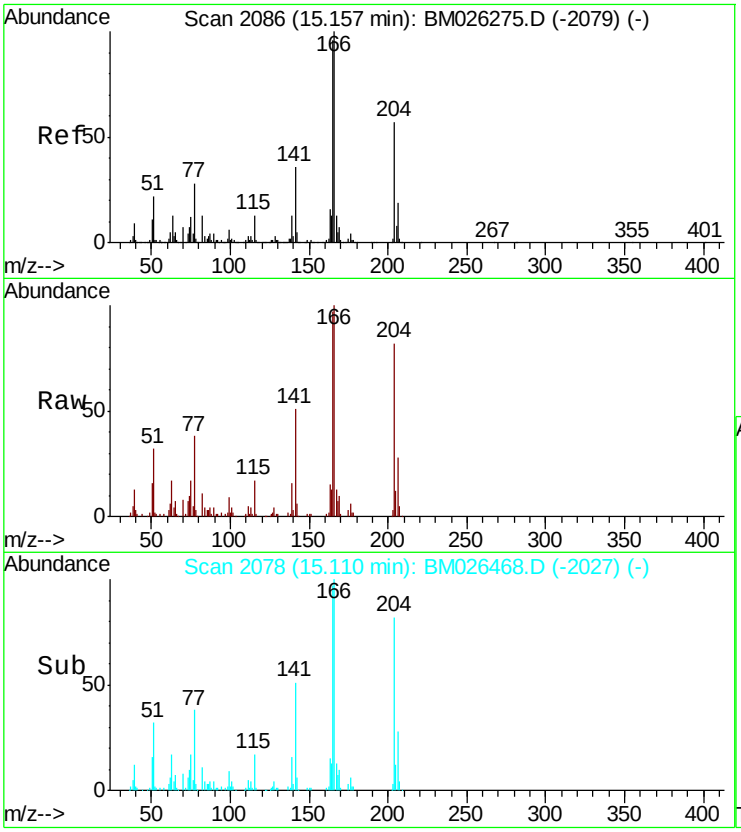


#60
Diethylphthalate
Concen: 4.856 ng
RT: 14.90 min Scan# 2042
Delta R.T. -0.01 min
Lab File: BM026468.D
Acq: 19 Jun 2020 15:57

Tgt Ion:149 Resp: 103738

Ion	Ratio	Lower	Upper
149	100		
177	22.8	17.6	26.4
150	11.9	9.9	14.9



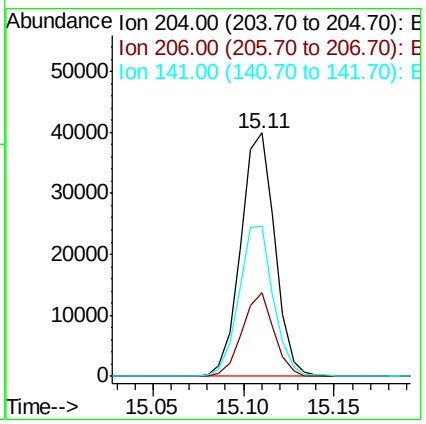


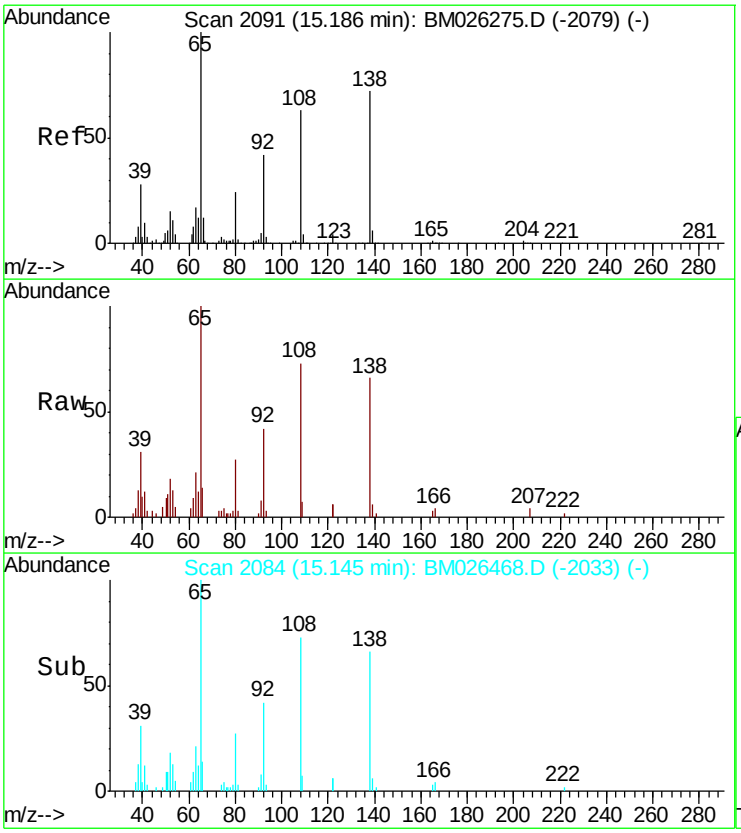
#61
4-Chlorophenyl-phenylether
Concen: 4.778 ng
RT: 15.11 min Scan# 2078
Delta R.T. 0.00 min
Lab File: BM026468.D
Acq: 19 Jun 2020 15:57

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

Tgt Ion:204 Resp: 52010

Ion	Ratio	Lower	Upper
204	100		
206	34.3	26.6	40.0
141	61.9	49.4	74.2

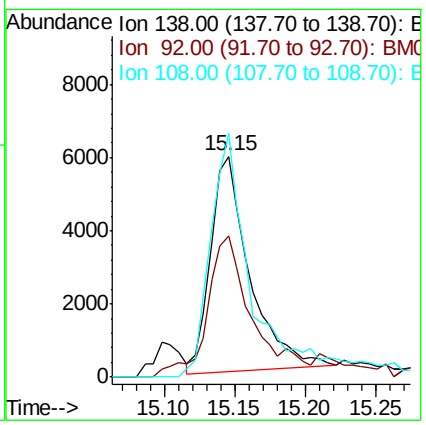


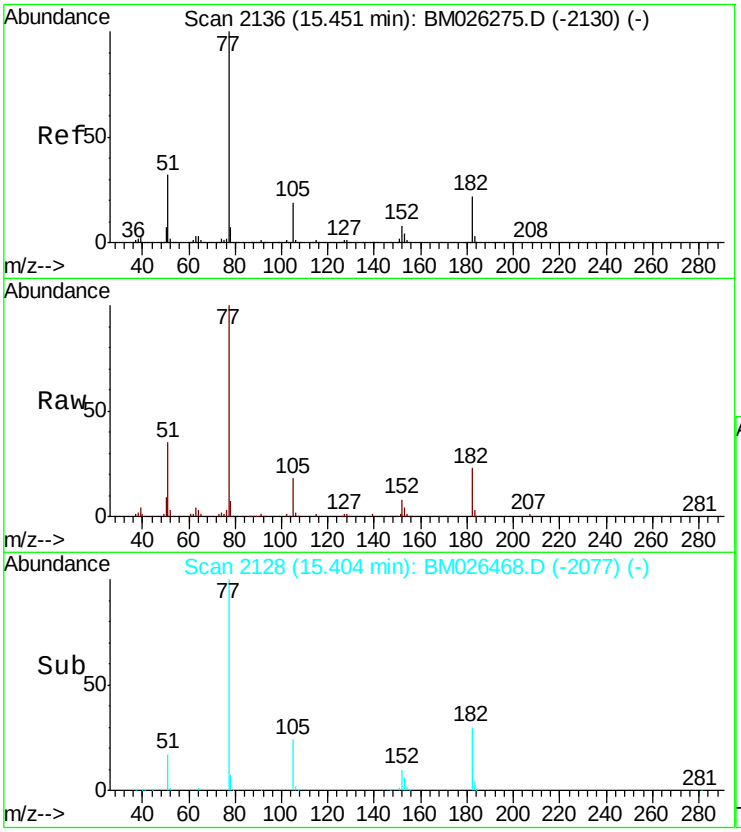


#62
4-Nitroaniline
Concen: 2.070 ng
RT: 15.15 min Scan# 2084
Delta R.T. 0.00 min
Lab File: BM026468.D
Acq: 19 Jun 2020 15:57

Tgt Ion:138 Resp: 11314

Ion	Ratio	Lower	Upper
138	100		
92	63.9	37.5	77.5
108	110.1	66.3	106.3#



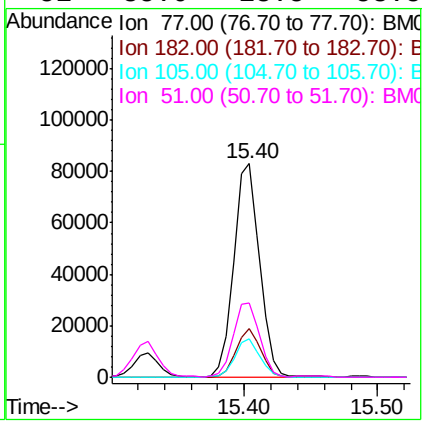


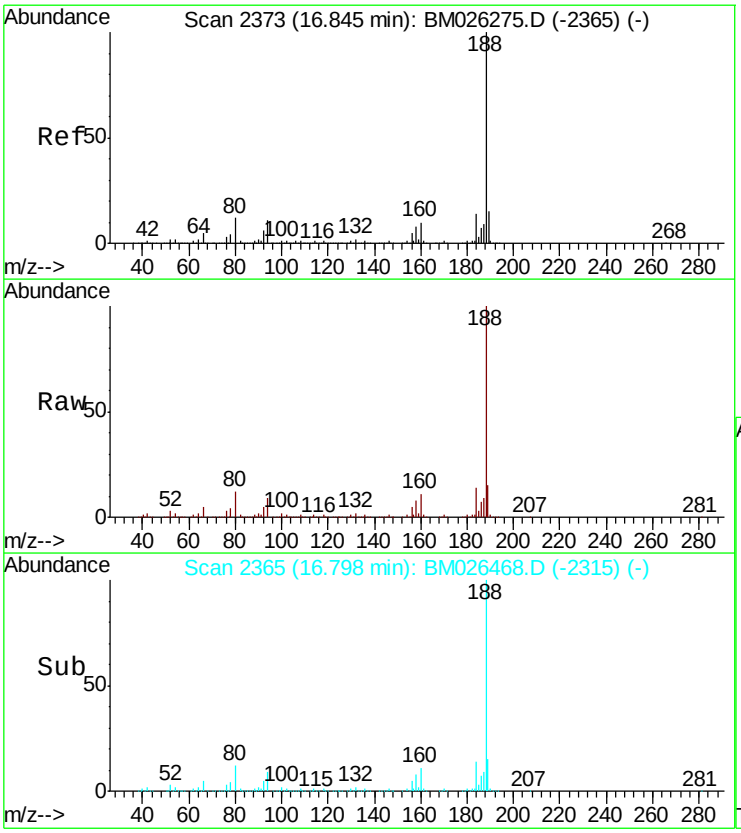
#63
Azobenzene
Concen: 4.760 ng
RT: 15.40 min Scan# 2128
Delta R.T. 0.00 min
Lab File: BM026468.D
Acq: 19 Jun 2020 15:57

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

Tgt Ion: 77 Resp: 111268

Ion	Ratio	Lower	Upper
77	100		
182	23.0	2.1	42.1
105	18.3	0.0	38.3
51	35.0	13.5	53.5

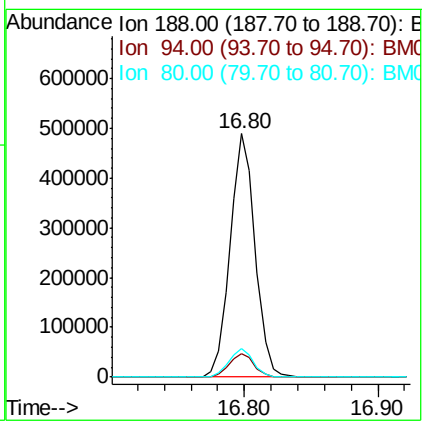


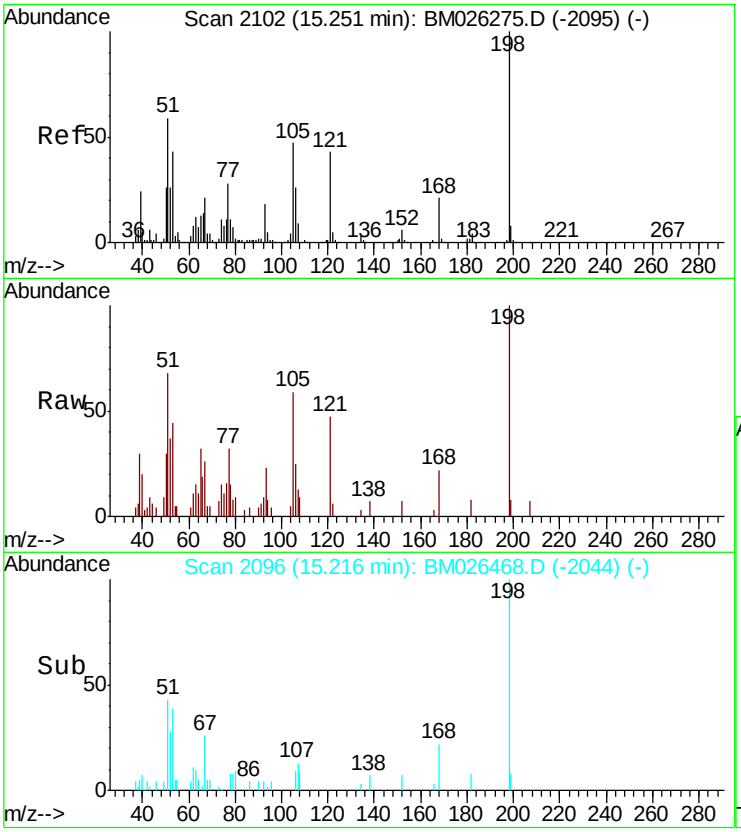


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 16.80 min Scan# 2365
Delta R.T. -0.01 min
Lab File: BM026468.D
Acq: 19 Jun 2020 15:57

Tgt Ion:188 Resp: 638162

Ion	Ratio	Lower	Upper
188	100		
94	9.5	7.8	11.6
80	11.6	9.5	14.3



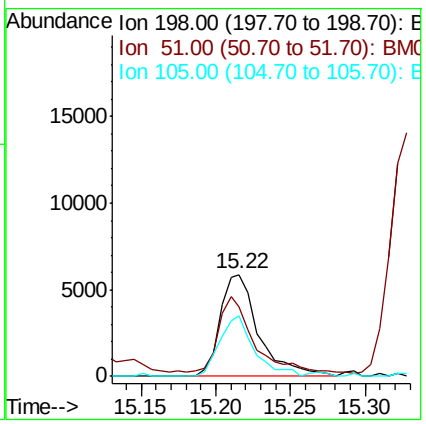


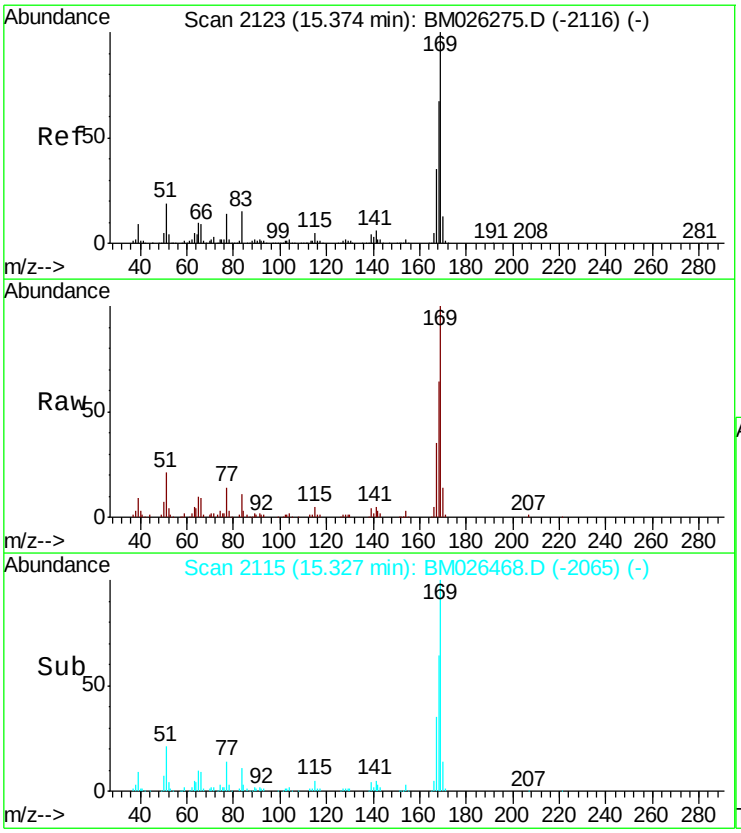
#65
4,6-Dinitro-2-methylphenol
Concen: 2.734 ng
RT: 15.22 min Scan# 2096
Delta R.T. 0.01 min
Lab File: BM026468.D
Acq: 19 Jun 2020 15:57

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

Tgt Ion:198 Resp: 10609

Ion	Ratio	Lower	Upper
198	100		
51	67.8	35.6	75.6
105	59.1	24.3	64.3

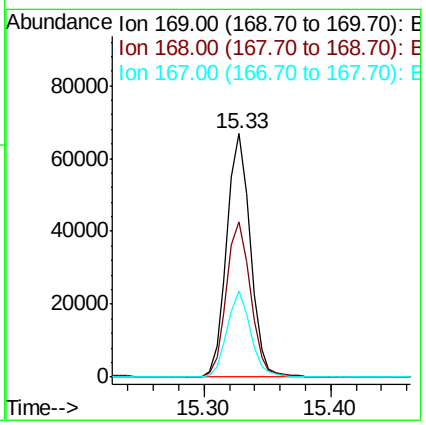


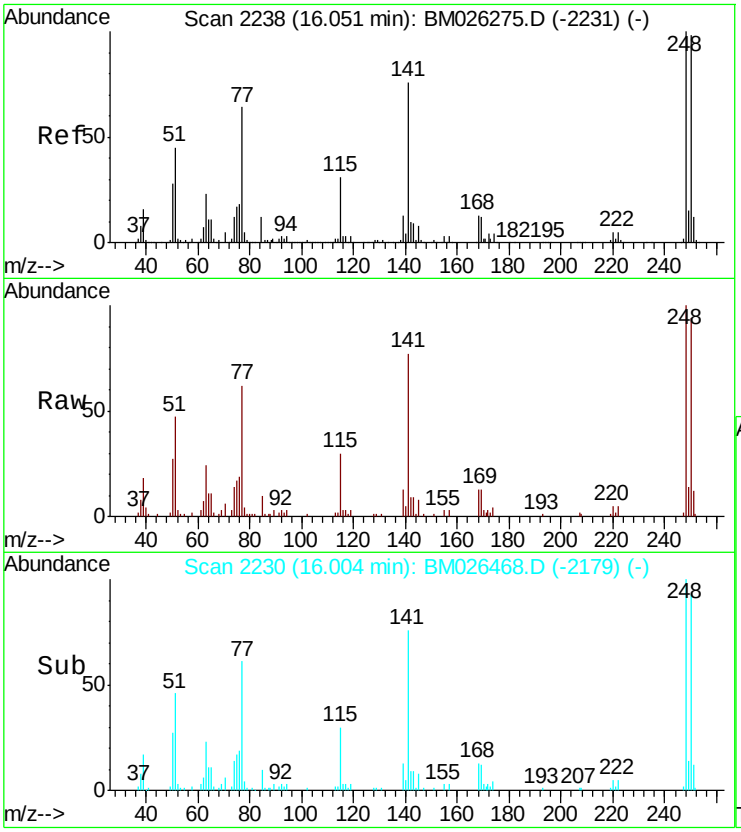


#66
n-Nitrosodiphenylamine
Concen: 4.651 ng
RT: 15.33 min Scan# 2115
Delta R.T. -0.01 min
Lab File: BM026468.D
Acq: 19 Jun 2020 15:57

Tgt Ion:169 Resp: 85980

Ion	Ratio	Lower	Upper
169	100		
168	64.0	51.6	77.4
167	35.5	28.2	42.4



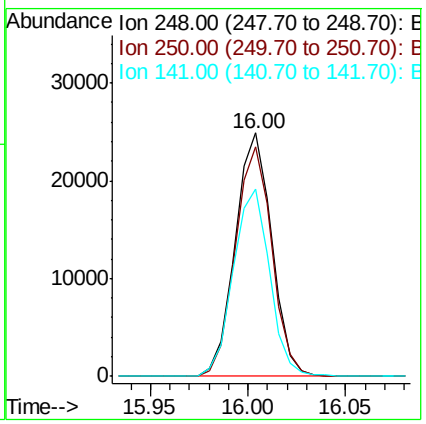


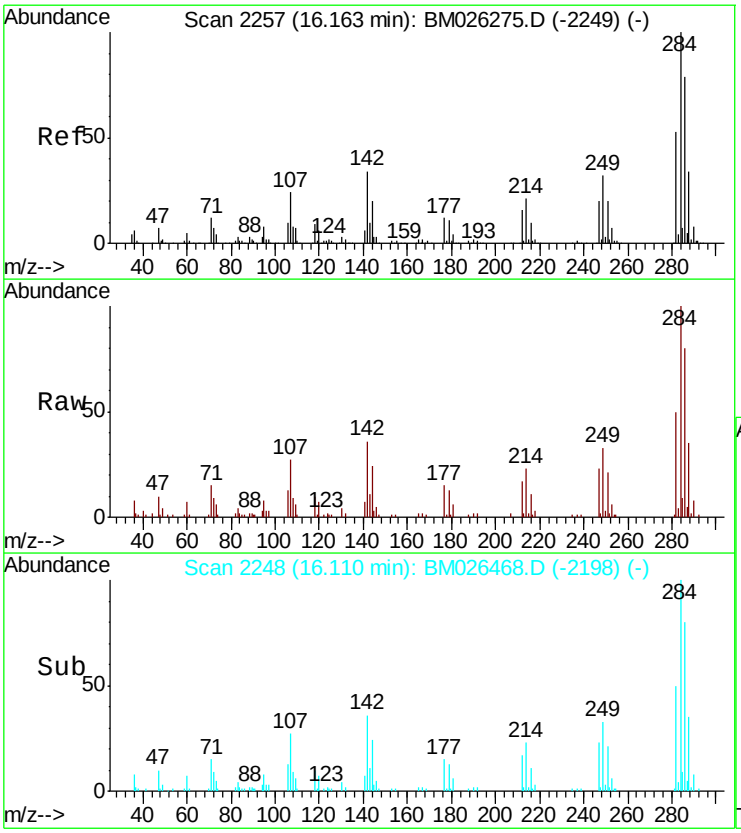
#67
4-Bromophenyl-phenylether
Concen: 4.599 ng
RT: 16.00 min Scan# 2230
Delta R.T. 0.00 min
Lab File: BM026468.D
Acq: 19 Jun 2020 15:57

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

Tgt Ion:248 Resp: 32312

Ion	Ratio	Lower	Upper
248	100		
250	94.1	78.4	117.6
141	76.8	60.6	91.0

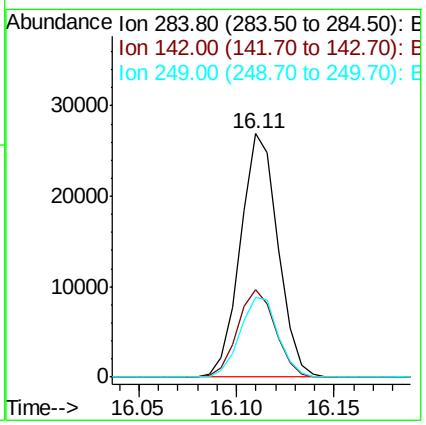


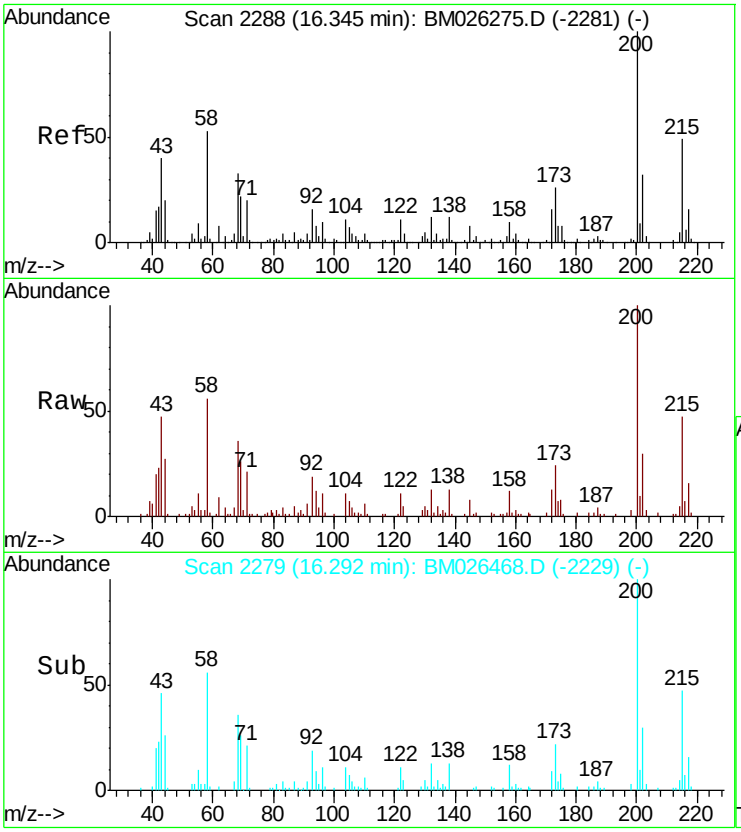


#68
Hexachlorobenzene
Concen: 4.888 ng
RT: 16.11 min Scan# 2248
Delta R.T. -0.01 min
Lab File: BM026468.D
Acq: 19 Jun 2020 15:57

Tgt Ion:284 Resp: 35834

Ion	Ratio	Lower	Upper
284	100		
142	36.0	29.1	43.7
249	32.9	27.2	40.8



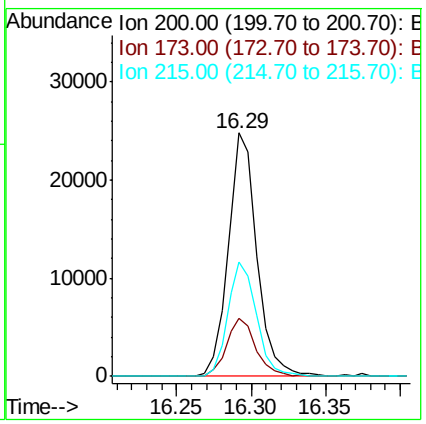


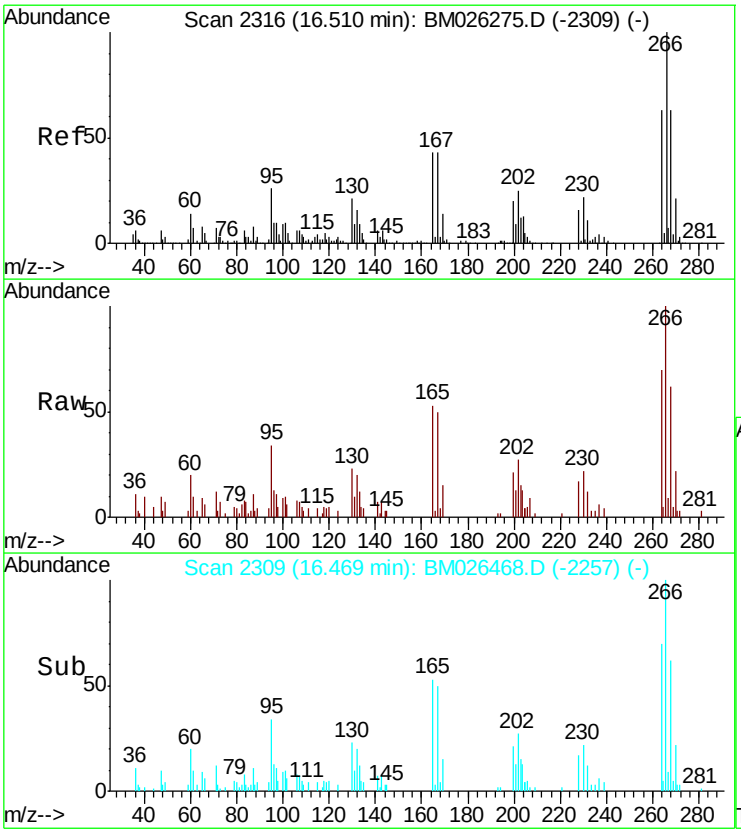
#69
Atrazine
Concen: 6.048 ng
RT: 16.29 min Scan# 2279
Delta R.T. -0.01 min
Lab File: BM026468.D
Acq: 19 Jun 2020 15:57

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

Tgt Ion:200 Resp: 33404

Ion	Ratio	Lower	Upper
200	100		
173	23.7	6.6	46.6
215	46.8	29.8	69.8

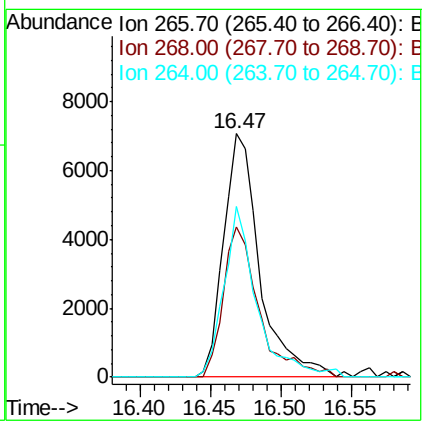


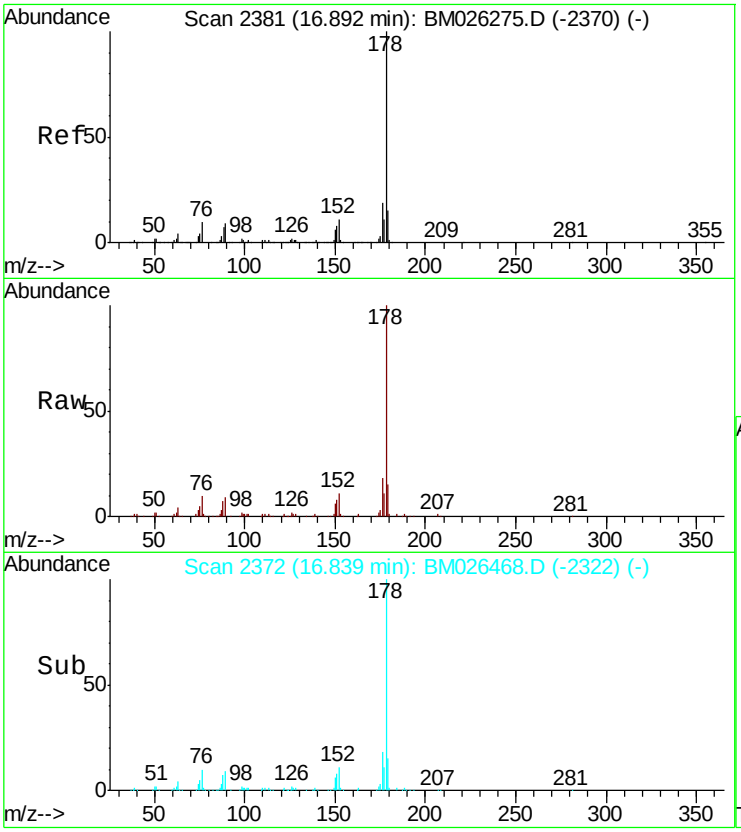


#70
Pentachlorophenol
Concen: 2.868 ng
RT: 16.47 min Scan# 2309
Delta R.T. 0.01 min
Lab File: BM026468.D
Acq: 19 Jun 2020 15:57

Tgt Ion:266 Resp: 12660

Ion	Ratio	Lower	Upper
266	100		
268	61.7	50.2	75.4
264	74.9	50.6	75.8



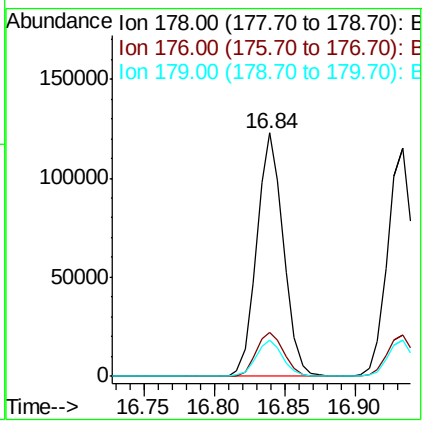


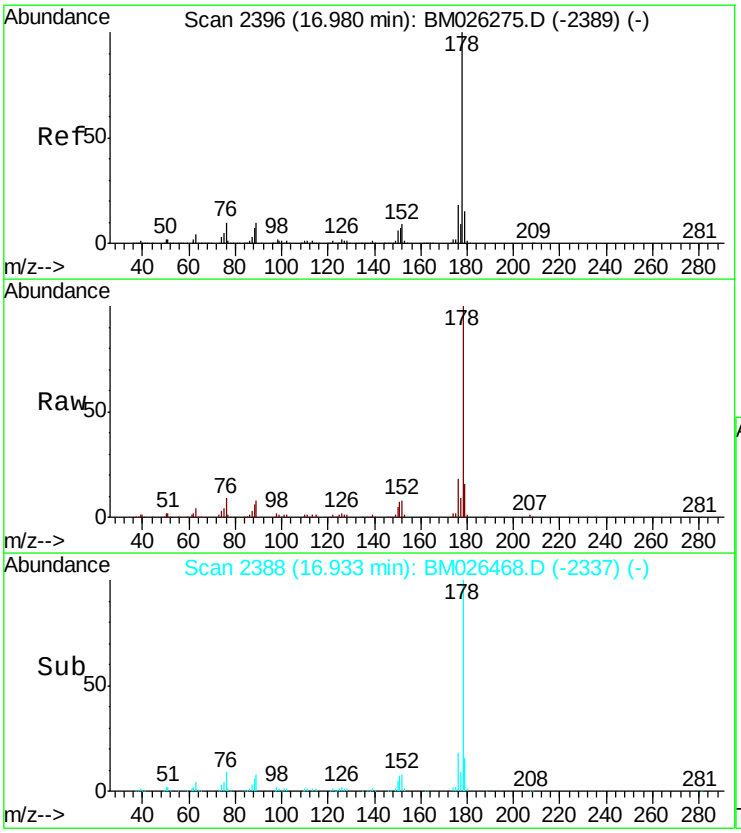
#71
Phenanthrene
Concen: 4.929 ng
RT: 16.84 min Scan# 2372
Delta R.T. -0.01 min
Lab File: BM026468.D
Acq: 19 Jun 2020 15:57

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

Tgt Ion:178 Resp: 163813

Ion	Ratio	Lower	Upper
178	100		
176	18.0	15.1	22.7
179	15.1	12.3	18.5

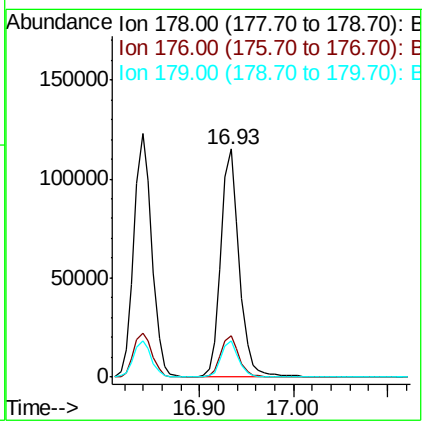


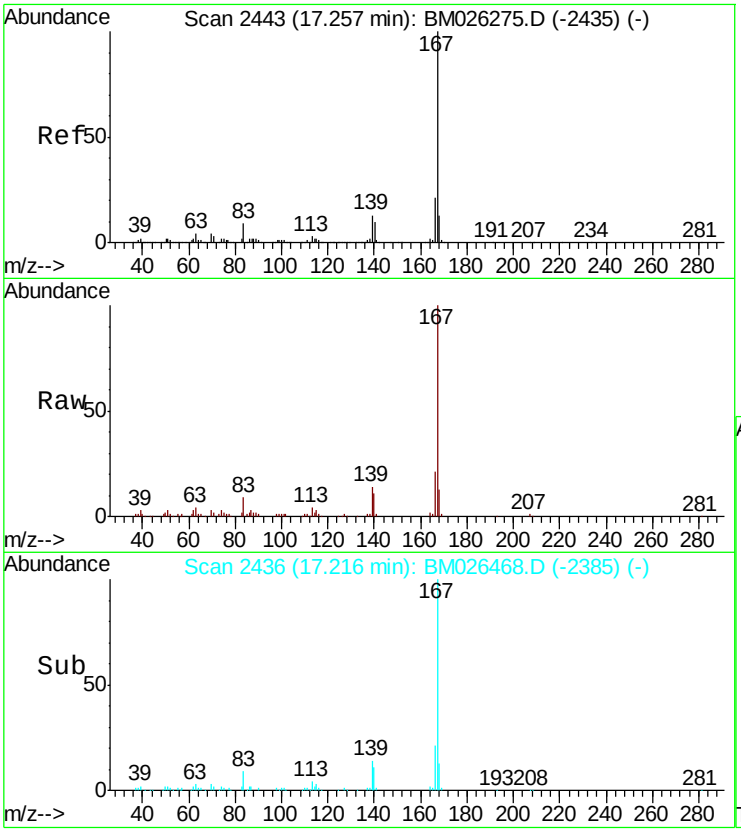


#72
Anthracene
Concen: 4.727 ng
RT: 16.93 min Scan# 2388
Delta R.T. 0.00 min
Lab File: BM026468.D
Acq: 19 Jun 2020 15:57

Tgt Ion:178 Resp: 156776

Ion	Ratio	Lower	Upper
178	100		
176	17.9	14.5	21.7
179	15.8	12.3	18.5



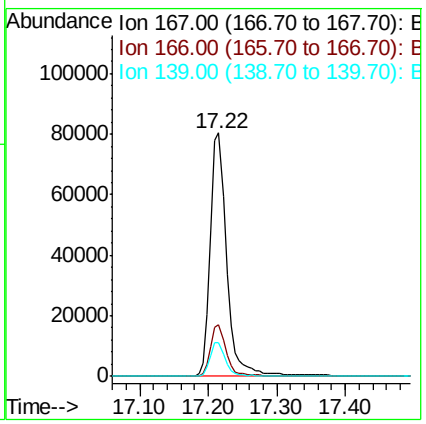


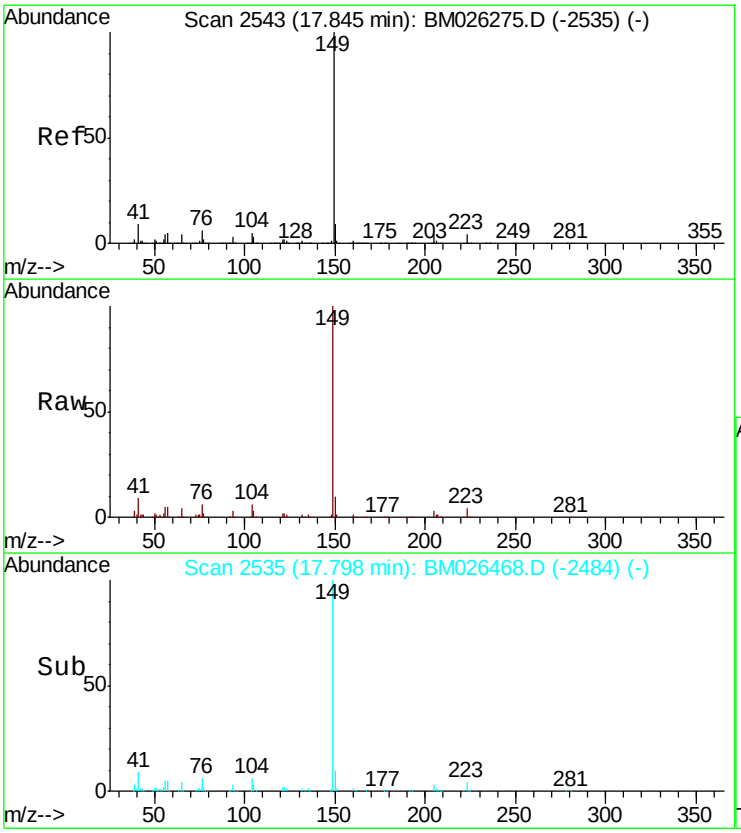
#73
Carbazole
Concen: 4.258 ng
RT: 17.22 min Scan# 2436
Delta R.T. 0.00 min
Lab File: BM026468.D
Acq: 19 Jun 2020 15:57

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

Tgt Ion:167 Resp: 133930

Ion	Ratio	Lower	Upper
167	100		
166	21.4	16.9	25.3
139	13.8	10.2	15.4

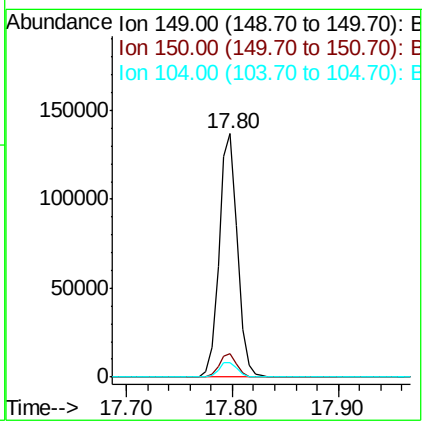


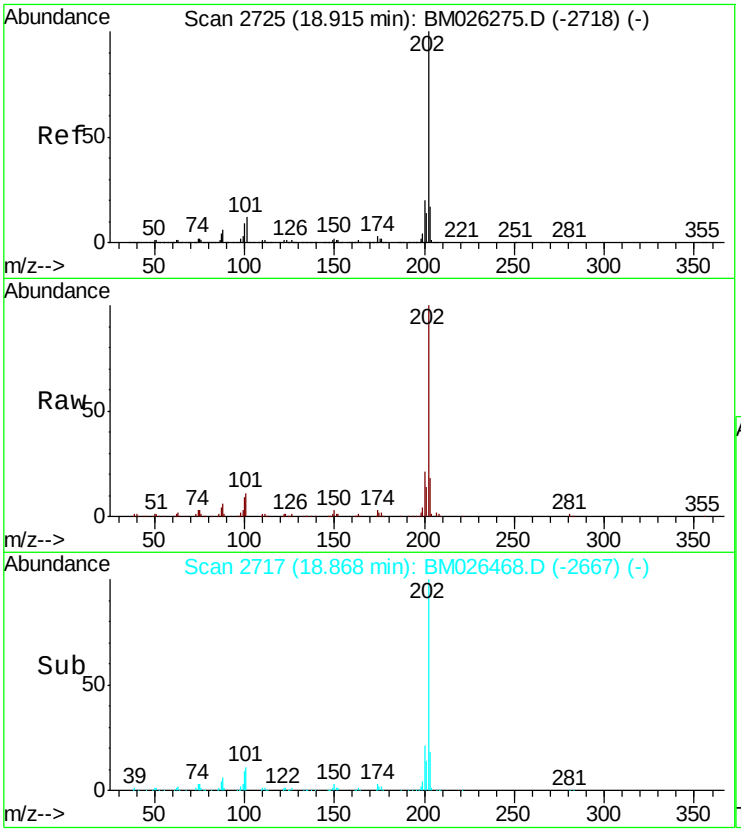


#74
Di-n-butylphthalate
Concen: 4.444 ng
RT: 17.80 min Scan# 2535
Delta R.T. 0.00 min
Lab File: BM026468.D
Acq: 19 Jun 2020 15:57

Tgt Ion:149 Resp: 164827

Ion	Ratio	Lower	Upper
149	100		
150	9.6	7.1	10.7
104	5.8	4.2	6.2



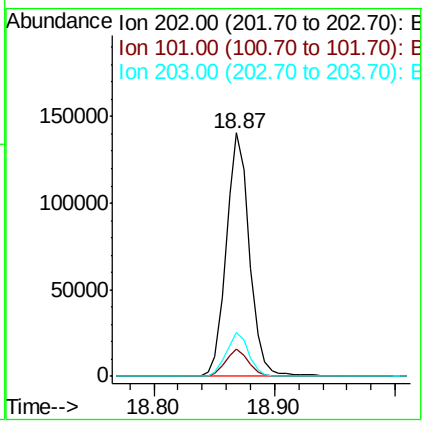


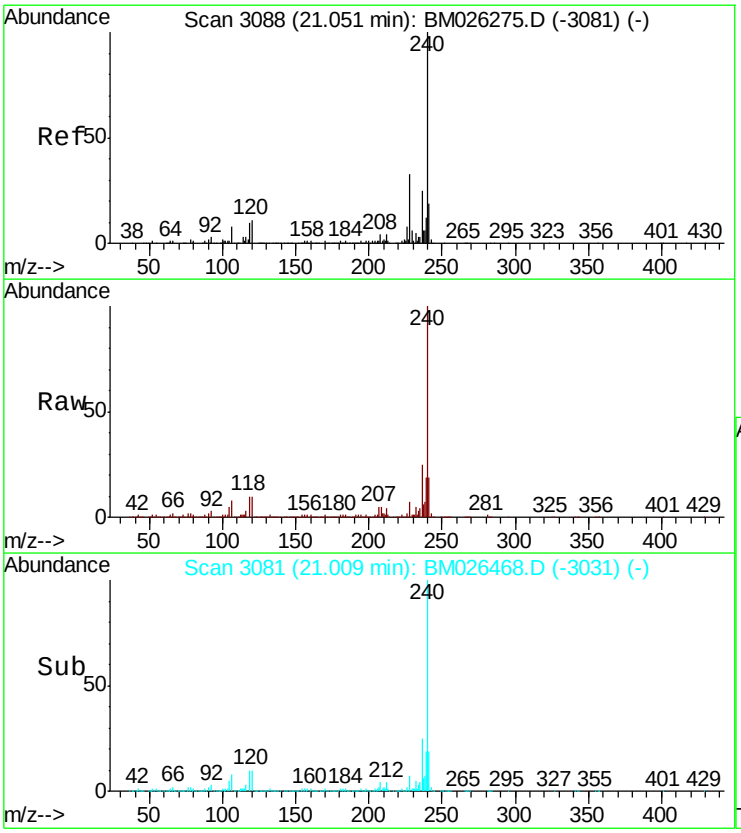
#75
Fluoranthene
Concen: 4.900 ng
RT: 18.87 min Scan# 2717
Delta R.T. -0.01 min
Lab File: BM026468.D
Acq: 19 Jun 2020 15:57

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

Tgt Ion:202 Resp: 186682

Ion	Ratio	Lower	Upper
202	100		
101	11.2	0.0	31.9
203	17.8	0.0	37.5

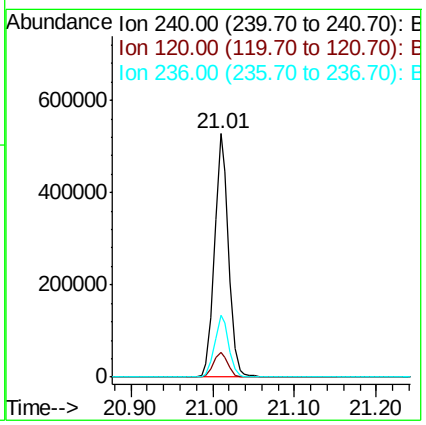


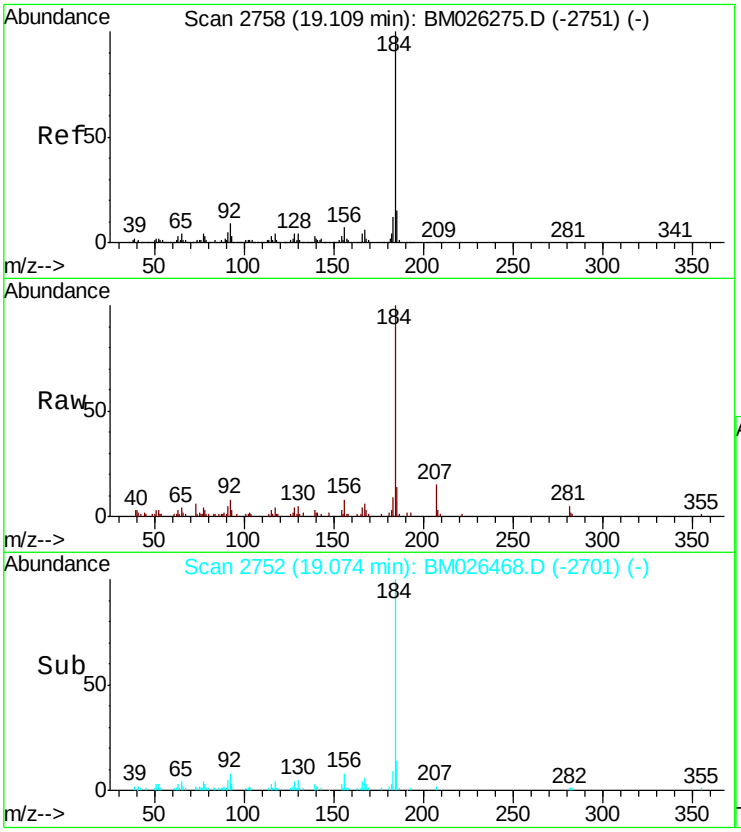


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.01 min Scan# 3081
Delta R.T. -0.01 min
Lab File: BM026468.D
Acq: 19 Jun 2020 15:57

Tgt Ion:240 Resp: 629796

Ion	Ratio	Lower	Upper
240	100		
120	10.4	9.3	13.9
236	25.4	19.4	29.0



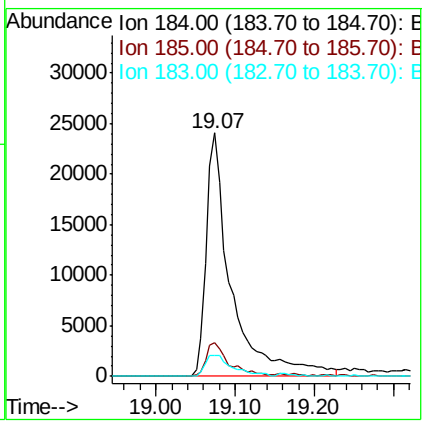


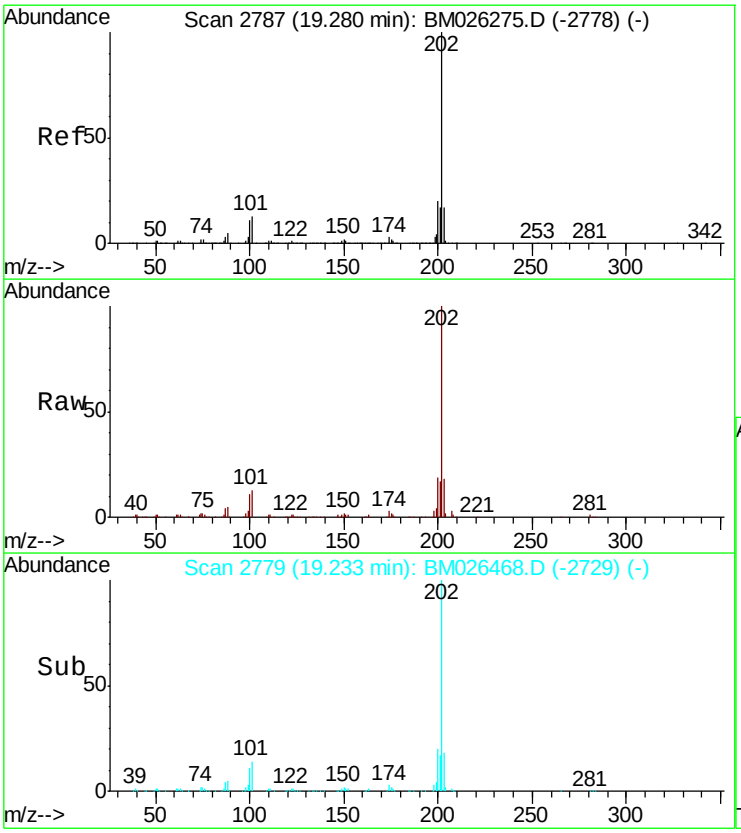
#77
Benzidine
Concen: 4.051 ng
RT: 19.07 min Scan# 2752
Delta R.T. 0.00 min
Lab File: BM026468.D
Acq: 19 Jun 2020 15:57

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

Tgt Ion:184 Resp: 52997

Ion	Ratio	Lower	Upper
184	100		
185	14.0	11.2	16.8
183	8.8	9.4	14.2#

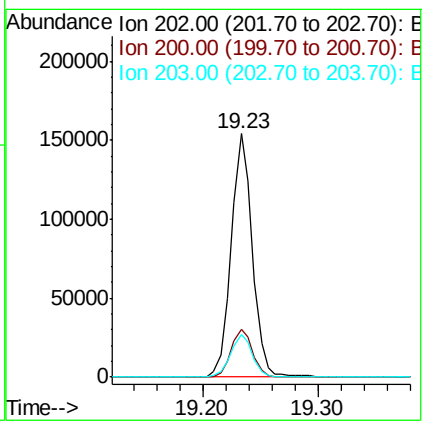


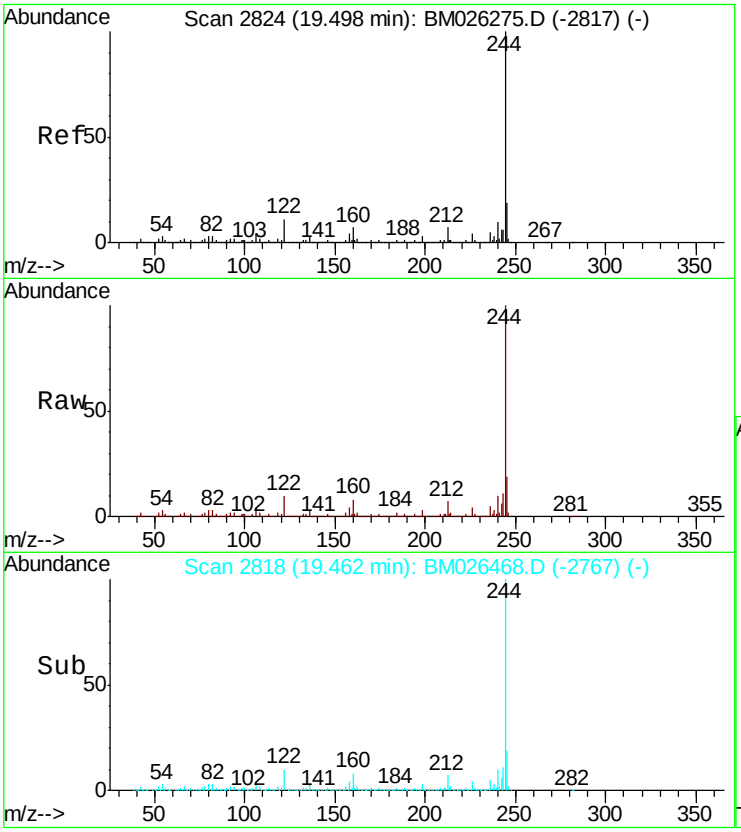


#78
Pyrene
Concen: 4.694 ng
RT: 19.23 min Scan# 2779
Delta R.T. -0.01 min
Lab File: BM026468.D
Acq: 19 Jun 2020 15:57

Tgt Ion:202 Resp: 195330

Ion	Ratio	Lower	Upper
202	100		
200	19.5	16.3	24.5
203	17.7	13.8	20.6



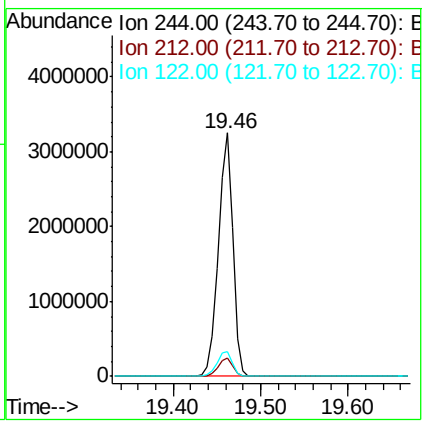


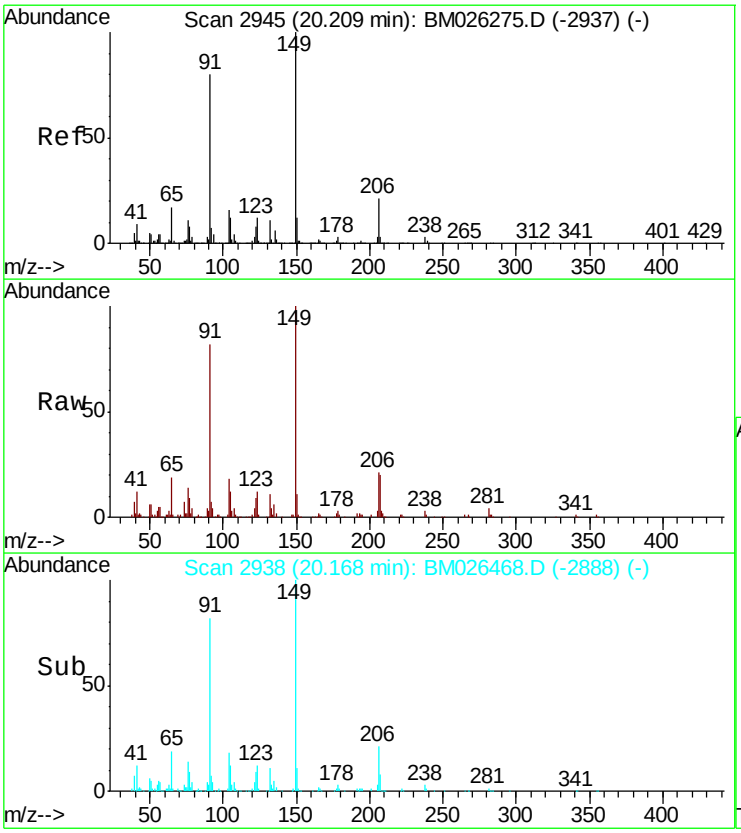
#79
Terphenyl-d14
Concen: 115.613 ng
RT: 19.46 min Scan# 2818
Delta R.T. 0.00 min
Lab File: BM026468.D
Acq: 19 Jun 2020 15:57

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

Tgt Ion:244 Resp: 3750950

Ion	Ratio	Lower	Upper
244	100		
212	7.5	5.9	8.9
122	10.3	8.6	13.0

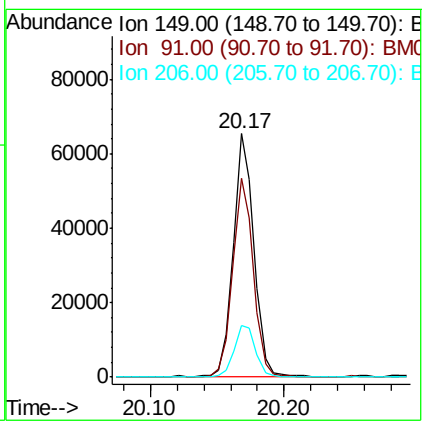


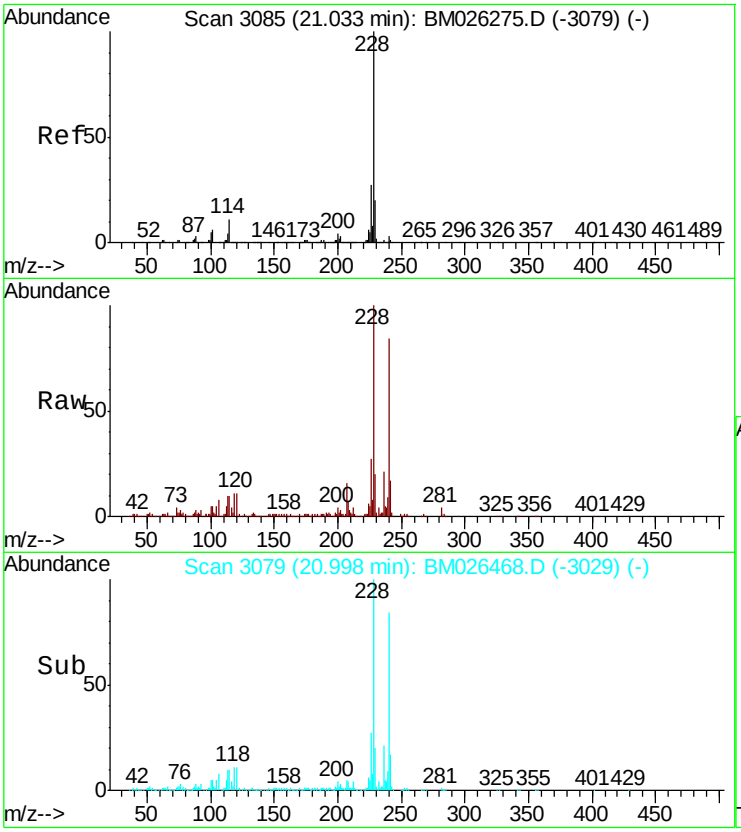


#80
Butylbenzylphthalate
Concen: 4.229 ng
RT: 20.17 min Scan# 2938
Delta R.T. -0.01 min
Lab File: BM026468.D
Acq: 19 Jun 2020 15:57

Tgt Ion:149 Resp: 71171

Ion	Ratio	Lower	Upper
149	100		
91	81.8	64.6	97.0
206	21.4	17.6	26.4



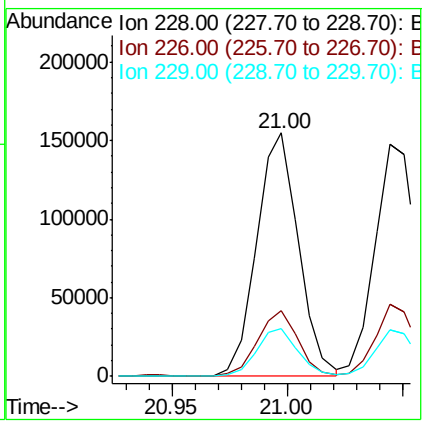


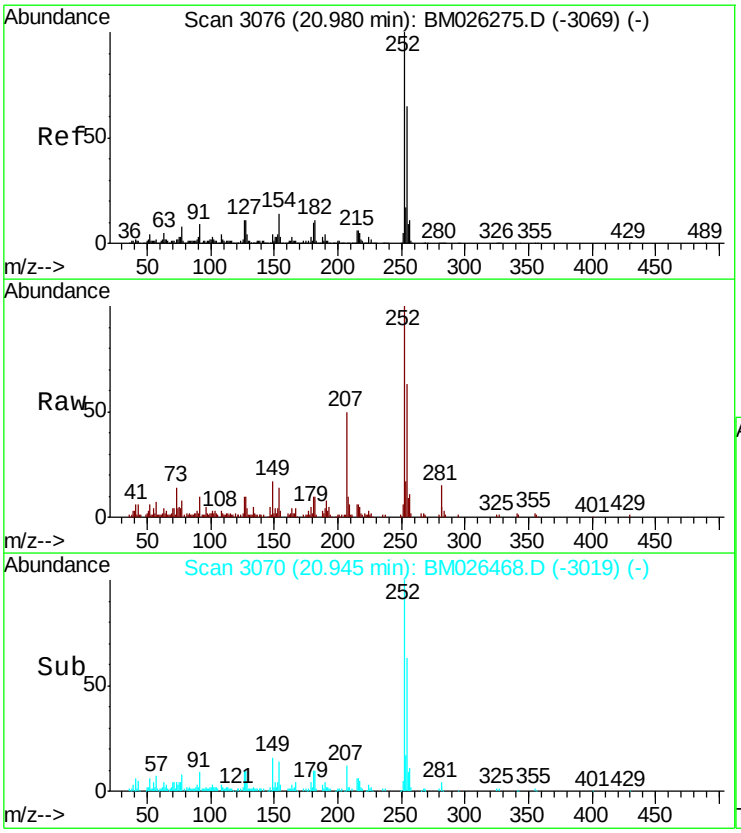
#81
Benzo(a)anthracene
Concen: 5.157 ng
RT: 21.00 min Scan# 3079
Delta R.T. -0.01 min
Lab File: BM026468.D
Acq: 19 Jun 2020 15:57

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

Tgt Ion:228 Resp: 194945

Ion	Ratio	Lower	Upper
228	100		
226	26.8	21.1	31.7
229	19.7	15.7	23.5

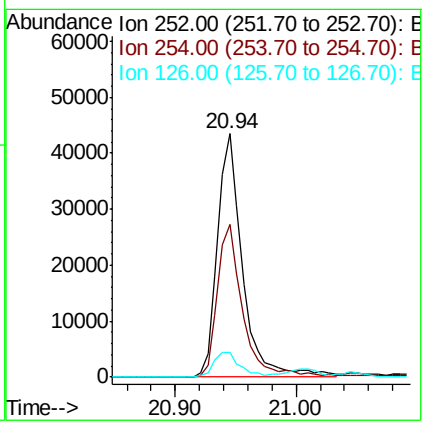


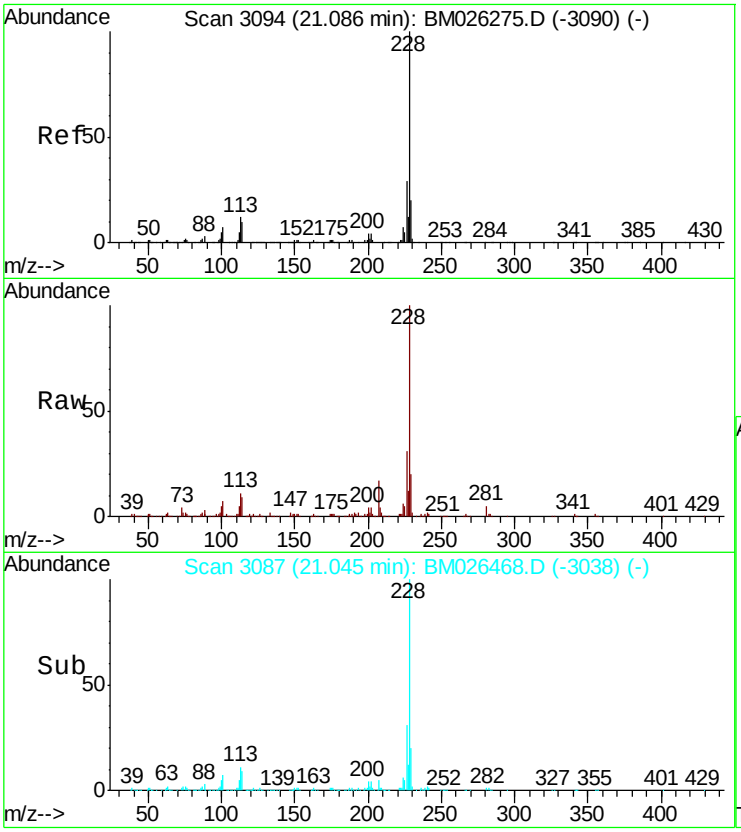


#82
3,3'-Dichlorobenzidine
Concen: 5.337 ng
RT: 20.94 min Scan# 3070
Delta R.T. 0.00 min
Lab File: BM026468.D
Acq: 19 Jun 2020 15:57

Tgt Ion:252 Resp: 62417

Ion	Ratio	Lower	Upper
252	100		
254	62.7	51.0	76.6
126	10.1	9.2	13.8



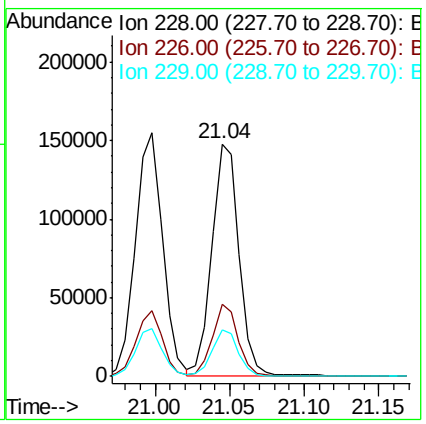


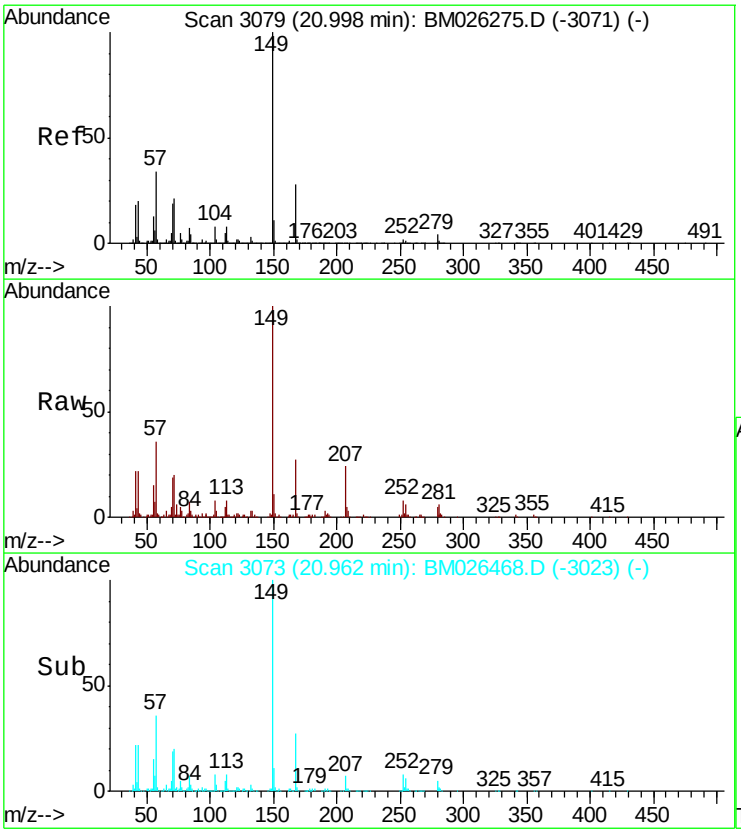
#83
Chrysene
Concen: 5.213 ng
RT: 21.04 min Scan# 3087
Delta R.T. -0.01 min
Lab File: BM026468.D
Acq: 19 Jun 2020 15:57

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

Tgt Ion:228 Resp: 187797

Ion	Ratio	Lower	Upper
228	100		
226	31.0	23.8	35.6
229	20.1	15.5	23.3

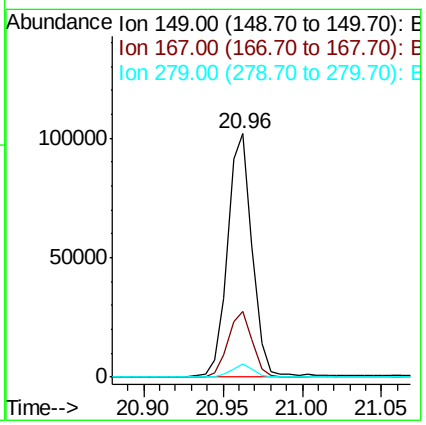


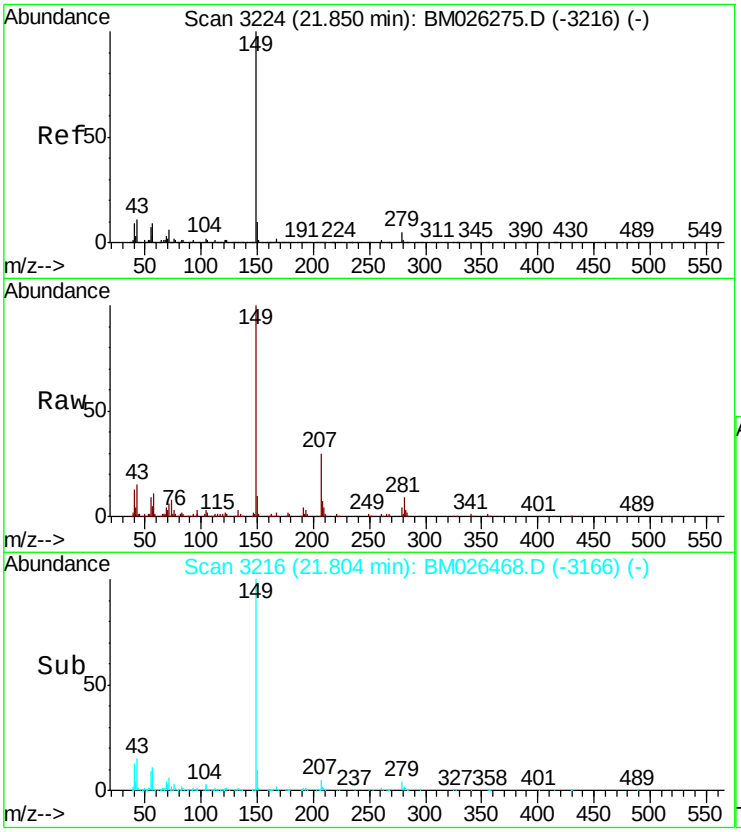


#84
Bis(2-ethylhexyl)phthalate
Concen: 4.526 ng
RT: 20.96 min Scan# 3073
Delta R.T. -0.01 min
Lab File: BM026468.D
Acq: 19 Jun 2020 15:57

Tgt Ion:149 Resp: 108603

Ion	Ratio	Lower	Upper
149	100		
167	27.1	22.0	33.0
279	5.2	3.7	5.5



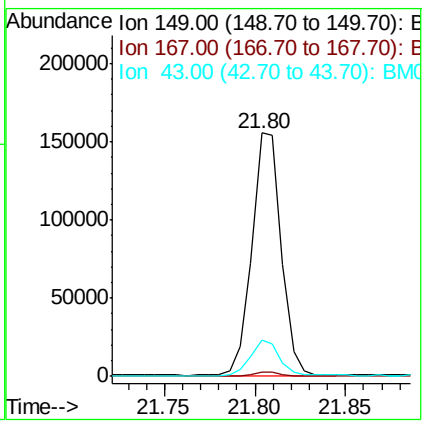


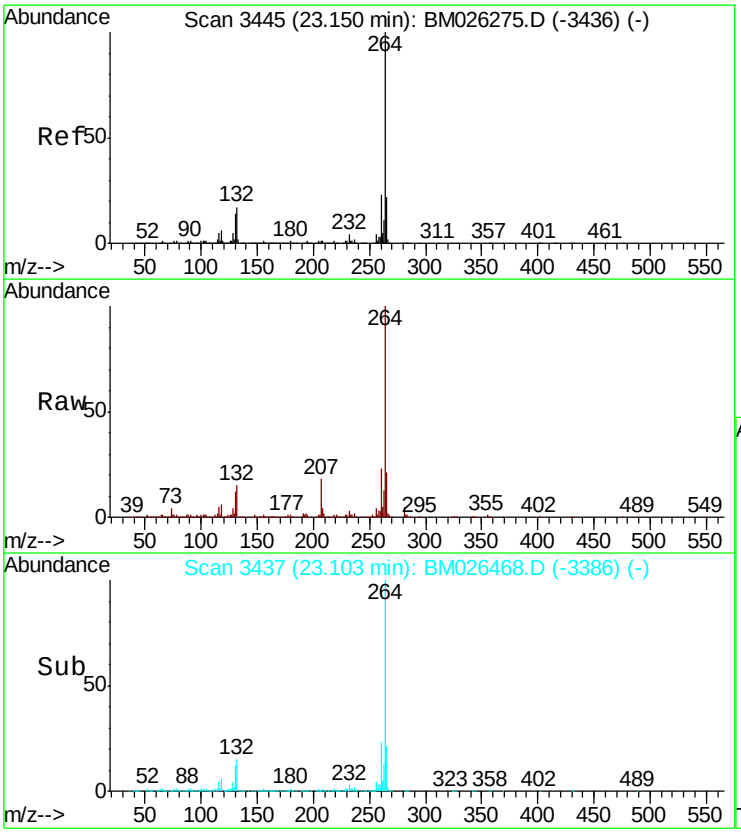
#85
Di-n-octyl phthalate
Concen: 4.695 ng
RT: 21.80 min Scan# 3216
Delta R.T. -0.01 min
Lab File: BM026468.D
Acq: 19 Jun 2020 15:57

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

Tgt Ion:149 Resp: 173798

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.3	1.9
43	14.7	10.3	15.5

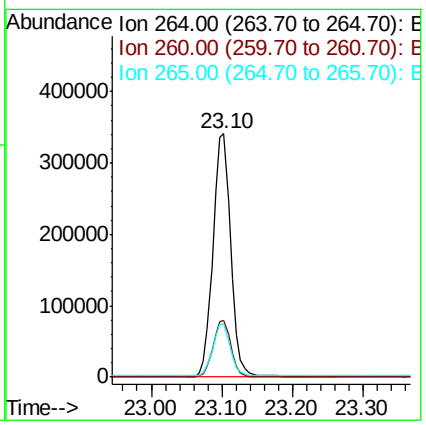


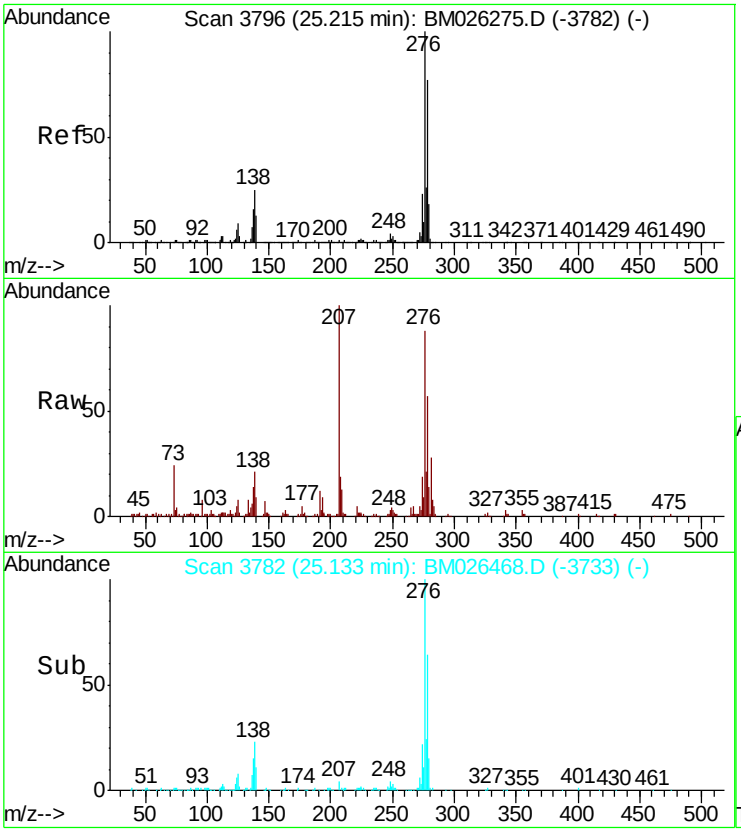


#86
Perylene-d12
Concen: 20.000 ng
RT: 23.10 min Scan# 3437
Delta R.T. 0.00 min
Lab File: BM026468.D
Acq: 19 Jun 2020 15:57

Tgt Ion:264 Resp: 599070

Ion	Ratio	Lower	Upper
264	100		
260	23.1	18.6	28.0
265	21.5	17.8	26.6



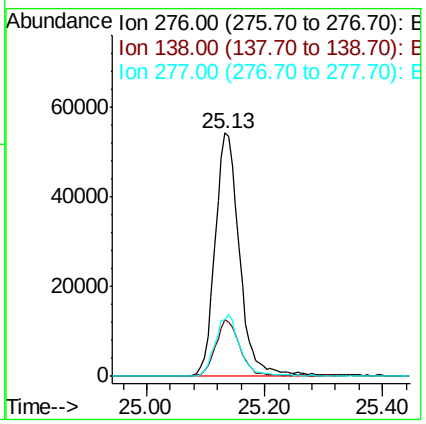


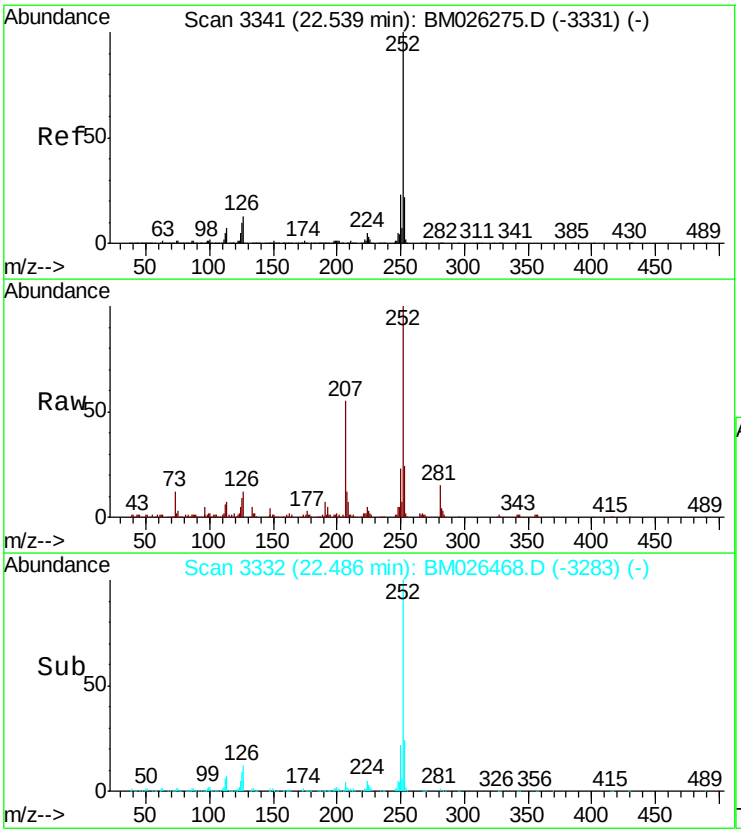
#87
Indeno(1,2,3-cd)pyrene
Concen: 4.514 ng
RT: 25.13 min Scan# 3782
Delta R.T. -0.01 min
Lab File: BM026468.D
Acq: 19 Jun 2020 15:57

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

Tgt Ion:276 Resp: 156420

Ion	Ratio	Lower	Upper
276	100		
138	23.2	19.0	28.6
277	24.8	20.2	30.4

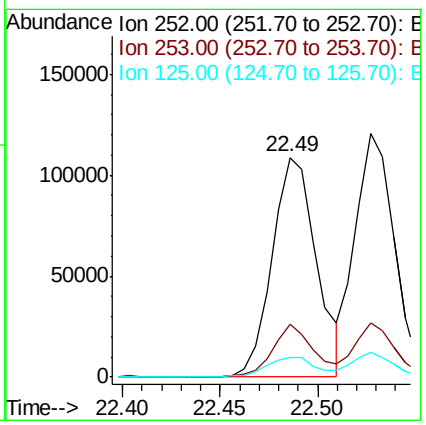


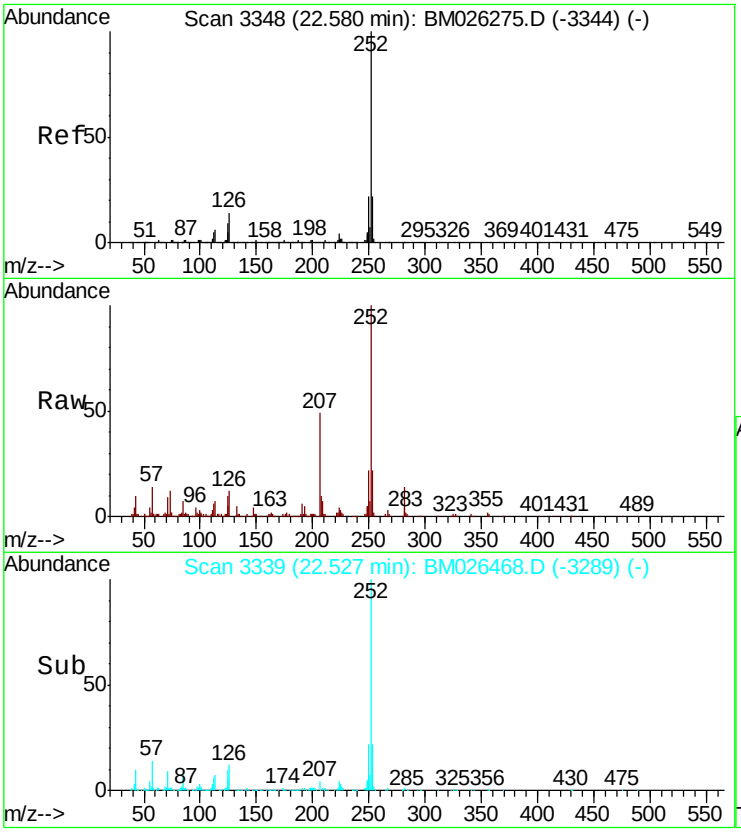


#88
Benzo(b)fluoranthene
Concen: 4.740 ng
RT: 22.49 min Scan# 3332
Delta R.T. -0.01 min
Lab File: BM026468.D
Acq: 19 Jun 2020 15:57

Tgt Ion:252 Resp: 170814

Ion	Ratio	Lower	Upper
252	100		
253	24.2	17.6	26.4
125	9.2	8.0	12.0



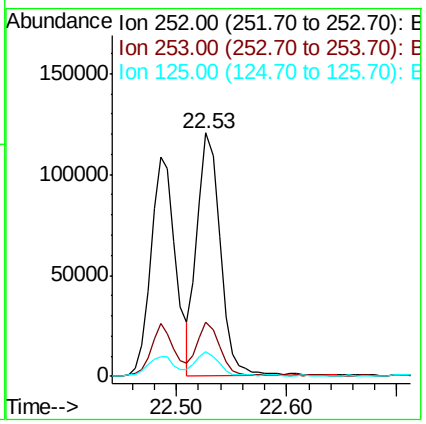


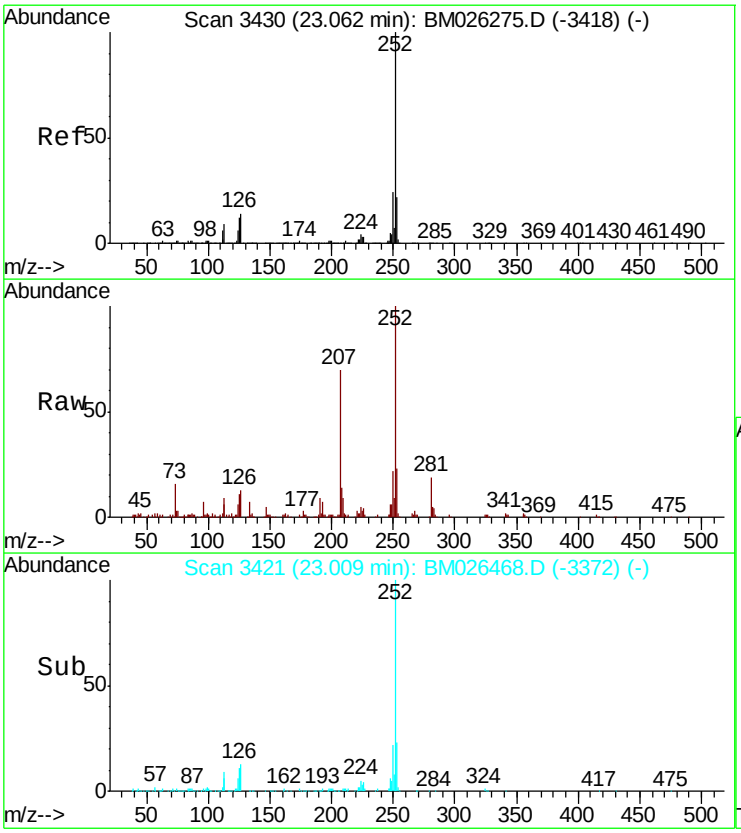
#89
Benzo(k)fluoranthene
Concen: 4.909 ng
RT: 22.53 min Scan# 3339
Delta R.T. -0.01 min
Lab File: BM026468.D
Acq: 19 Jun 2020 15:57

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

Tgt Ion:252 Resp: 171876

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.2	25.8
125	10.3	7.8	11.8

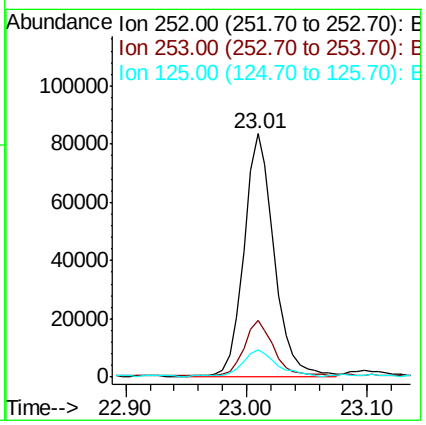


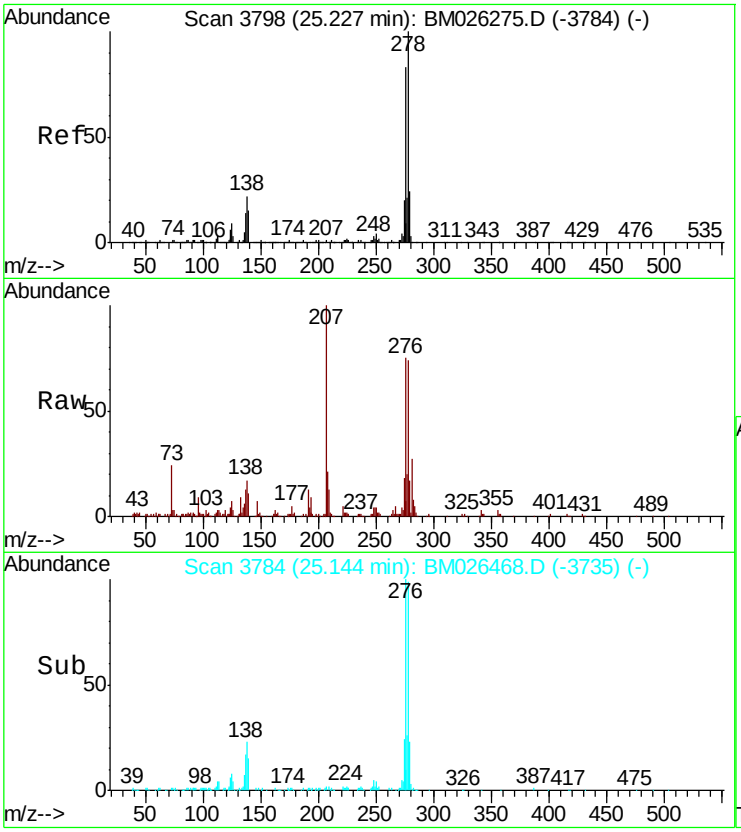


#90
Benzo(a)pyrene
Concen: 4.521 ng
RT: 23.01 min Scan# 3421
Delta R.T. -0.01 min
Lab File: BM026468.D
Acq: 19 Jun 2020 15:57

Tgt Ion:252 Resp: 144688

Ion	Ratio	Lower	Upper
252	100		
253	23.3	17.3	25.9
125	11.4	8.6	12.8



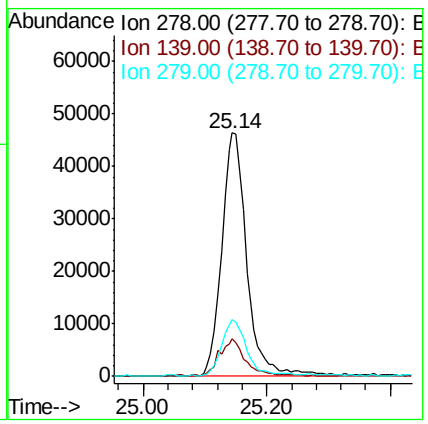


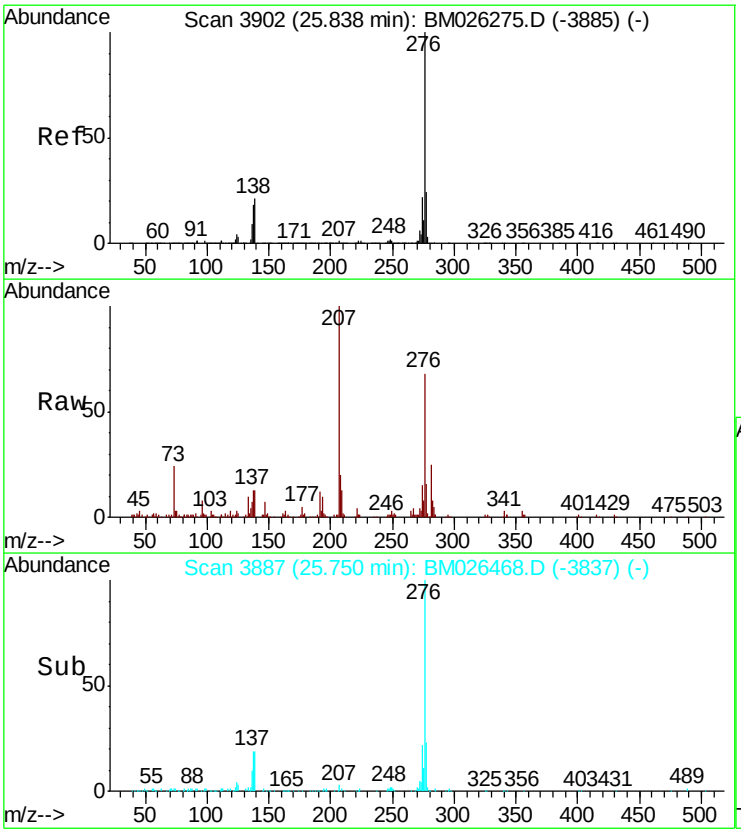
#91
Dibenzo(a,h)anthracene
Concen: 4.525 ng
RT: 25.14 min Scan# 3784
Delta R.T. -0.01 min
Lab File: BM026468.D
Acq: 19 Jun 2020 15:57

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

Tgt Ion:278 Resp: 130912

Ion	Ratio	Lower	Upper
278	100		
139	15.4	12.3	18.5
279	23.5	18.9	28.3





#92
Benzo(g,h,i)perylene
Concen: 4.681 ng
RT: 25.75 min Scan# 3887
Delta R.T. -0.01 min
Lab File: BM026468.D
Acq: 19 Jun 2020 15:57

Tgt Ion:276 Resp: 128858

Ion	Ratio	Lower	Upper
276	100		
277	23.0	19.0	28.4
138	18.8	16.2	24.4