Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM062019\
Data File : BM021070.D
Acq On : 21 Jun 2019 01:33
Operator : HP/JU
Sample : K2241-09
Misc : LOD-W-8PPM
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : MDL-MDL-WATER-03-QT2-2019

Quant Time: Jun 21 04:16:46 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM062019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jun 20 15:39:58 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.78	152	205881	20.00	ng		0.00
21) Naphthalene-d8	10.57	136	915925	20.00	ng		0.00
39) Acenaphthene-d10	14.42	164	633177	20.00	ng		0.00
64) Phenanthrene-d10	17.17	188	1597035	20.00	ng		0.00
76) Chrysene-d12	21.34	240	1825652	20.00	ng		0.00
87) Perylene-d12	23.62	264	2108358	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.36	112	381791	33.58	ng		0.00
7) Phenol-d6	6.95	99	551375	33.30	ng		0.00
23) Nitrobenzene-d5	8.94	82	356237	20.27	ng		0.00
42) 2,4,6-Tribromophenol	15.91	330	398612	33.55	ng		0.00
45) 2-Fluorobiphenyl	13.03	172	1077717	20.92	ng		0.00
79) Terphenyl-d14	19.79	244	2122847	21.72	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.32	88	37000	8.637	ng		96
3) Pyridine	3.73	79	86513	7.023	ng		97
4) n-Nitrosodimethylamine	3.64	42	33733	7.112	ng	#	88
6) Aniline	7.12	93	160598	7.282	ng		98
8) 2-Chlorophenol	7.34	128	107097	7.653	ng		94
9) Benzaldehyde	6.93	77	102072	7.546	ng		98
10) Phenol	6.97	94	130084	7.690	ng		99
11) bis(2-Chloroethyl)ether	7.21	93	101528	7.581	ng		98
12) 1,3-Dichlorobenzene	7.66	146	128589	7.585	ng		98
13) 1,4-Dichlorobenzene	7.81	146	130367	7.563	ng		98
14) 1,2-Dichlorobenzene	8.13	146	126205	7.471	ng		100
15) Benzyl Alcohol	8.02	79	95941	7.156	ng		97
16) 2,2'-oxybis(1-Chloropropan	8.30	45	137315	7.927	ng		99
17) 2-Methylphenol	8.22	107	89388	7.398	ng		99
18) Hexachloroethane	8.85	117	45991	7.431	ng		93
19) n-Nitroso-di-n-propylamine	8.58	70	95319	7.911	ng		99
20) 3+4-Methylphenols	8.54	107	121969	7.334	ng		98
22) Acetophenone	8.60	105	194884	8.350	ng	#	99
24) Nitrobenzene	8.98	77	134953	7.752	ng		97
25) Isophorone	9.50	82	256756	7.808	ng		99
26) 2-Nitrophenol	9.69	139	56247	6.598	ng		95
27) 2,4-Dimethylphenol	9.74	122	103716	8.342	ng		99
28) bis(2-Chloroethoxy)methane	9.99	93	157656	7.716	ng		99
29) 2,4-Dichlorophenol	10.22	162	114515	7.117	ng		100
30) 1,2,4-Trichlorobenzene	10.43	180	139521	7.355	ng		99
31) Naphthalene	10.62	128	389432	8.034	ng		99
32) Benzoic acid	9.83	122	38623	3.840	ng		96
33) 4-Chloroaniline	10.73	127	162922	7.404	ng		99
34) Hexachlorobutadiene	10.89	225	85269	7.120	ng		97
35) Caprolactam	11.52	113	35733	7.100	ng		95
36) 4-Chloro-3-methylphenol	11.85	107	126196	7.707	ng		98
37) 2-Methylnaphthalene	12.23	142	304881	8.175	ng		99
38) 1-Methylnaphthalene	12.45	142	292874	8.233	ng		99
40) 1,2,4,5-Tetrachlorobenzene	12.60	216	183368	7.651	ng		98

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM062019\
Data File : BM021070.D
Acq On : 21 Jun 2019 01:33
Operator : HP/JU
Sample : K2241-09
Misc : LOD-W-8PPM
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
MDL-MDL-WATER-03-QT2-2019

Quant Time: Jun 21 04:16:46 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM062019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jun 20 15:39:58 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Hexachlorocyclopentadiene	12.57	237	89242	6.424	ng	98
43) 2,4,6-Trichlorophenol	12.85	196	106068	6.688	ng	98
44) 2,4,5-Trichlorophenol	12.92	196	115906	7.058	ng	99
46) 1,1'-Biphenyl	13.25	154	447482	8.257	ng	97
47) 2-Chloronaphthalene	13.29	162	324924	7.382	ng	99
48) 2-Nitroaniline	13.50	65	77514	6.438	ng	96
49) Acenaphthylene	14.14	152	524858	7.836	ng	99
50) Dimethylphthalate	13.87	163	444769	7.901	ng	99
51) 2,6-Dinitrotoluene	14.00	165	91026	7.516	ng	98
52) Acenaphthene	14.48	154	313682	7.762	ng	99
53) 3-Nitroaniline	14.33	138	82556	6.686	ng	93
54) 2,4-Dinitrophenol	14.55	184	36403	5.596	ng	98
55) Dibenzofuran	14.82	168	534088	8.101	ng	97
56) 4-Nitrophenol	14.64	139	67643	7.164	ng	94
57) 2,4-Dinitrotoluene	14.79	165	120257	7.191	ng	93
58) Fluorene	15.47	166	431524	8.011	ng	100
59) 2,3,4,6-Tetrachlorophenol	15.05	232	119653	7.626	ng	97
60) Diethylphthalate	15.24	149	443753	8.003	ng	98
61) 4-Chlorophenyl-phenylether	15.46	204	236744	7.780	ng	97
62) 4-Nitroaniline	15.50	138	90445	6.979	ng	92
63) Azobenzene	15.76	77	368369	8.100	ng	98
65) 4,6-Dinitro-2-methylphenol	15.55	198	55618	5.648	ng	94
66) n-Nitrosodiphenylamine	15.68	169	385003	7.648	ng	99
67) 4-Bromophenyl-phenylether	16.36	248	148964	7.007	ng	94
68) Hexachlorobenzene	16.46	284	182353	7.180	ng	96
69) Atrazine	16.63	200	128471	7.848	ng	97
70) Pentachlorophenol	16.82	266	86142	6.295	ng	98
71) Phenanthrene	17.21	178	734848	7.984	ng	100
72) Anthracene	17.30	178	713402	7.825	ng	99
73) Carbazole	17.57	167	647601	8.033	ng	99
74) Di-n-butylphthalate	18.13	149	739140	7.490	ng	100
75) Fluoranthene	19.22	202	903839	8.504	ng	99
77) Benzidine	19.42	184	359310	6.778	ng	99
78) Pyrene	19.59	202	934218	7.056	ng	99
80) Butylbenzylphthalate	20.49	149	339679	6.436	ng	96
81) Benzo(a)anthracene	21.33	228	963252	7.740	ng	100
82) 3,3'-Dichlorobenzidine	21.27	252	365103	7.746	ng	98
83) Chrysene	21.38	228	962468	8.118	ng	99
84) Bis(2-ethylhexyl)phthalate	21.26	149	517641	6.892	ng	99
85) Di-n-octyl phthalate	22.14	149	900266	7.621	ng	99
86) Indeno(1,2,3-cd)pyrene	25.92	276	1168037	8.904	ng	99
88) Benzo(b)fluoranthene	22.93	252	1046443	7.357	ng	99
89) Benzo(k)fluoranthene	22.98	252	1038850	7.556	ng	99
90) Benzo(a)pyrene	23.52	252	990495	7.718	ng	100
91) Dibenzo(a,h)anthracene	25.93	278	980678	7.664	ng	100
92) Benzo(g,h,i)perylene	26.62	276	941182	7.888	ng	99

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

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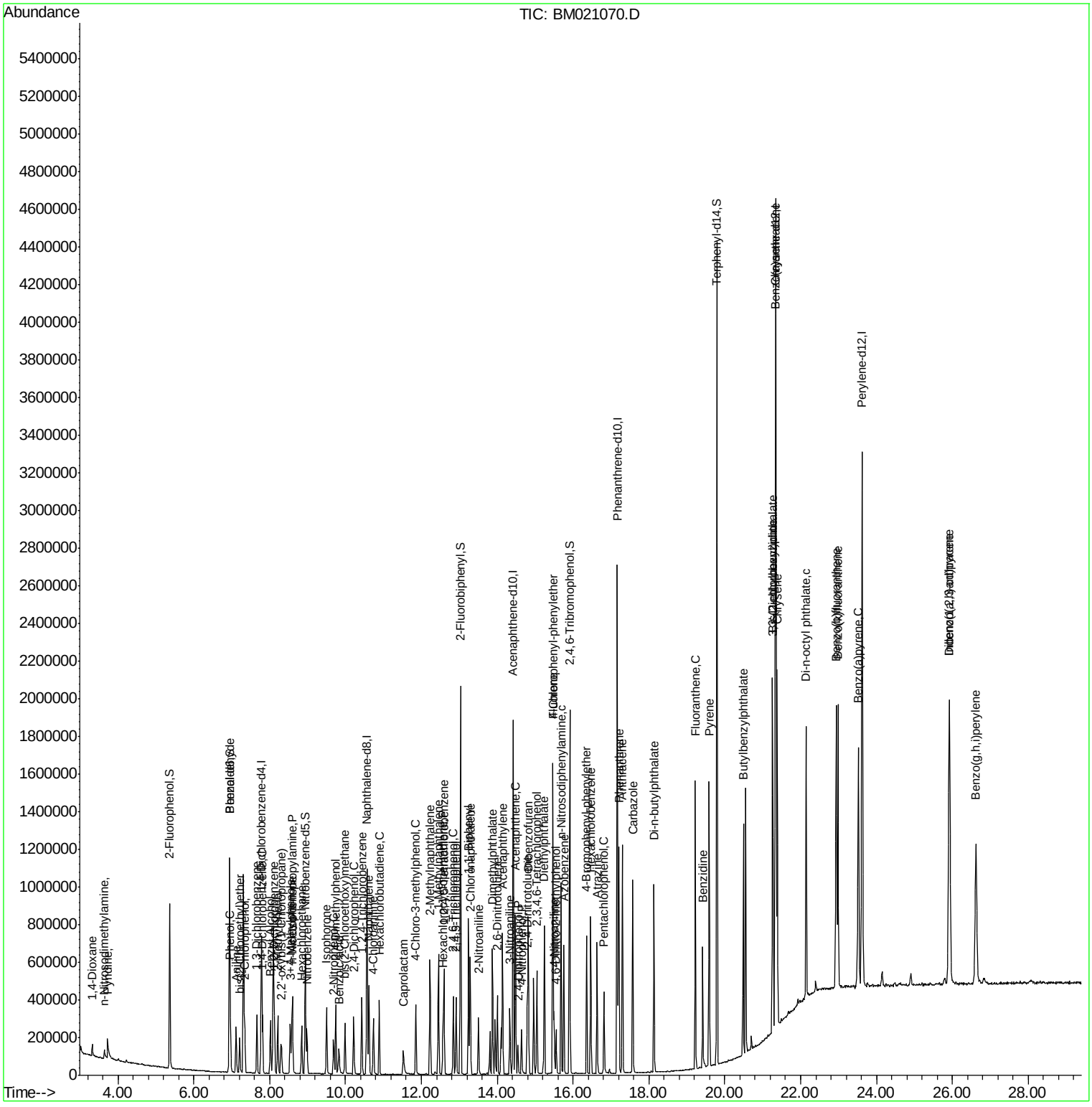
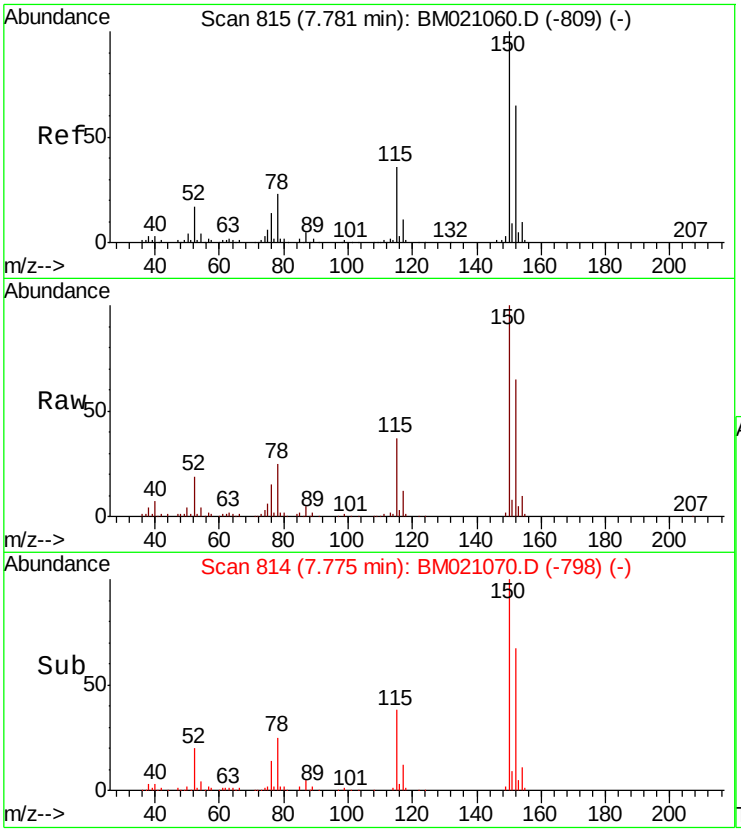
Acq On : 21 Jun 2019 01:33
Operator : HP/JU
Sample : K2241-09
Misc : LOD-W-8PPM
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
MDL-MDL-WATER-03-QT2-2019

Quant Time: Jun 21 04:16:46 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM062019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jun 20 15:39:58 2019
Response via : Initial Calibration



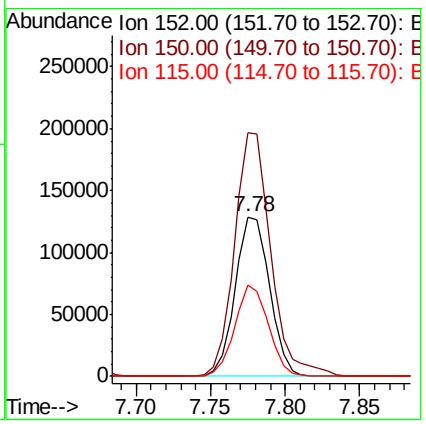


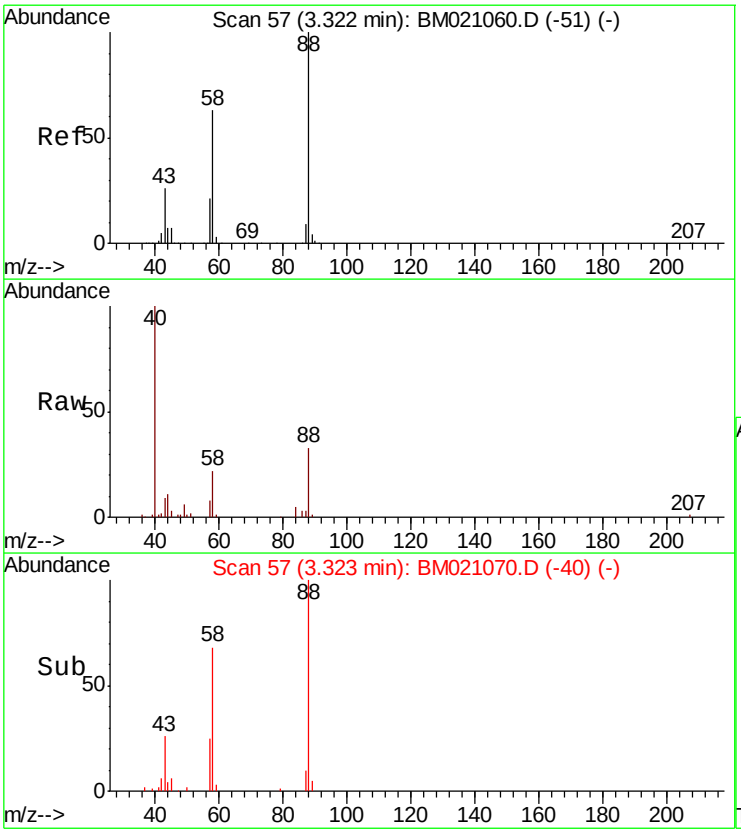
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.78 min Scan# 814
Delta R.T. -0.01 min
Lab File: BM021070.D
Acq: 21 Jun 2019 01:33

Instrument :
BNA_M
ClientSampleId :
MDL-MDL-WATER-03-QT2-2019

Tgt Ion:152 Resp: 205881

Ion	Ratio	Lower	Upper
152	100		
150	152.8	123.1	184.7
115	57.1	44.2	66.4

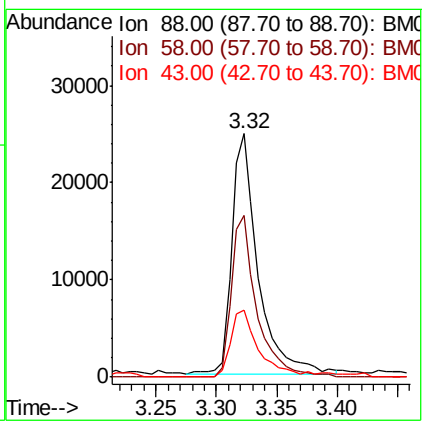


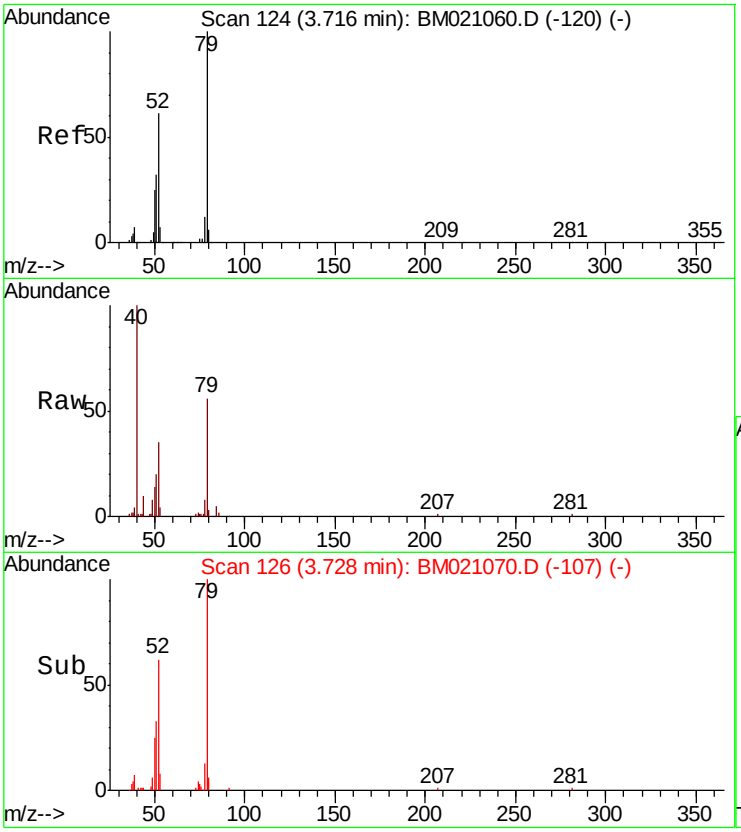


#2
1,4-Dioxane
Concen: 8.637 ng
RT: 3.32 min Scan# 57
Delta R.T. 0.00 min
Lab File: BM021070.D
Acq: 21 Jun 2019 01:33

Tgt Ion: 88 Resp: 37000

Ion	Ratio	Lower	Upper
88	100		
58	66.0	51.9	77.9
43	31.6	21.4	32.2



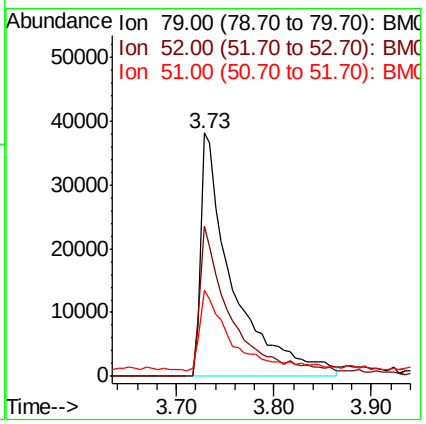


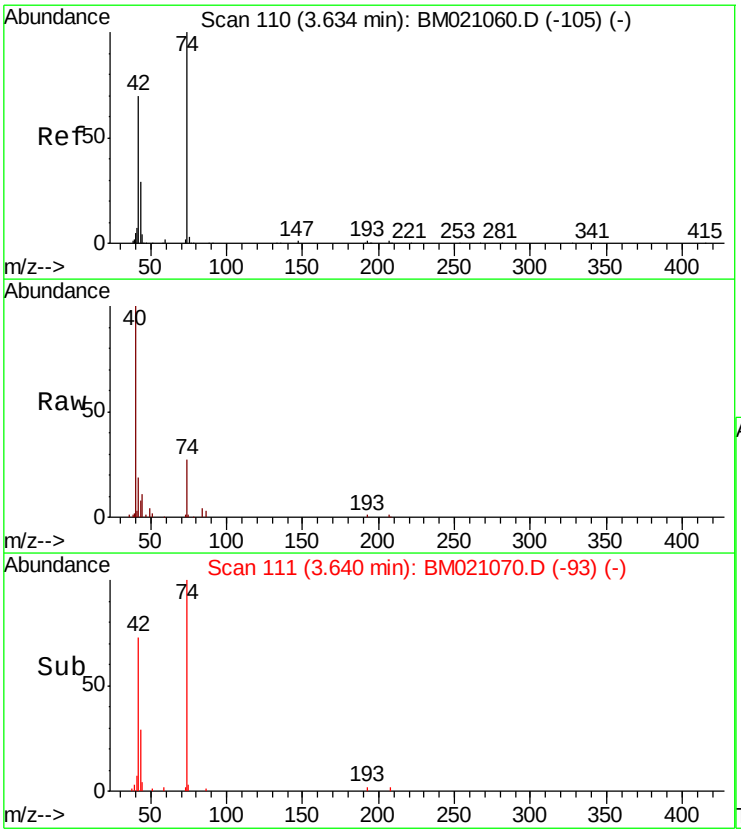
#3
Pyridine
Concen: 7.023 ng
RT: 3.73 min Scan# 126
Delta R.T. 0.01 min
Lab File: BM021070.D
Acq: 21 Jun 2019 01:33

Instrument :
BNA_M
ClientSampleId :
MDL-MDL-WATER-03-QT2-2019

Tgt Ion: 79 Resp: 86513

Ion	Ratio	Lower	Upper
79	100		
52	61.7	48.8	73.2
51	35.6	25.7	38.5

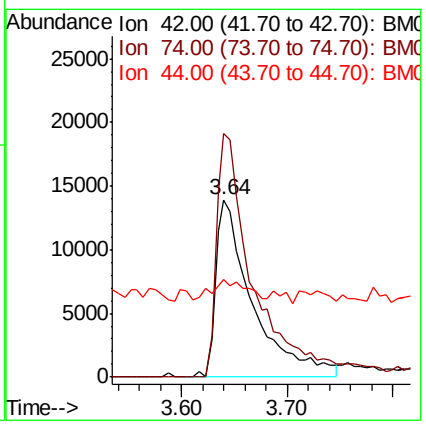


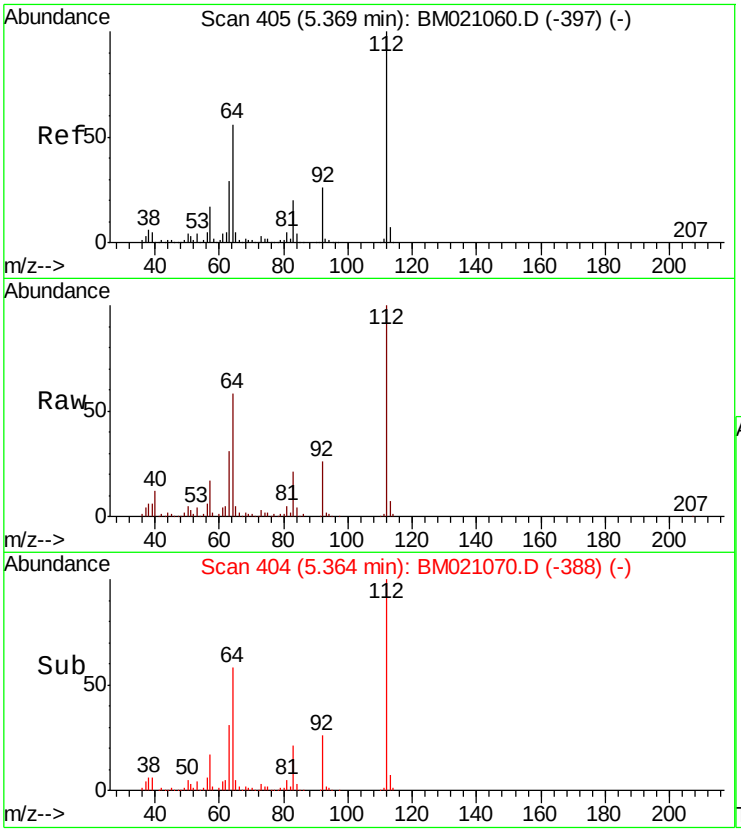


#4
n-Nitrosodimethylamine
Concen: 7.112 ng
RT: 3.64 min Scan# 111
Delta R.T. 0.01 min
Lab File: BM021070.D
Acq: 21 Jun 2019 01:33

Tgt Ion: 42 Resp: 33733

Ion	Ratio	Lower	Upper
42	100		
74	137.2	113.8	170.6
44	54.8	8.2	12.2#



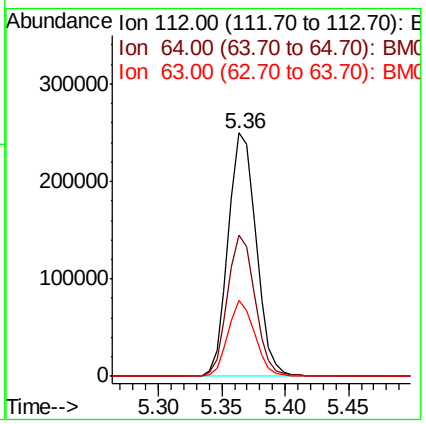


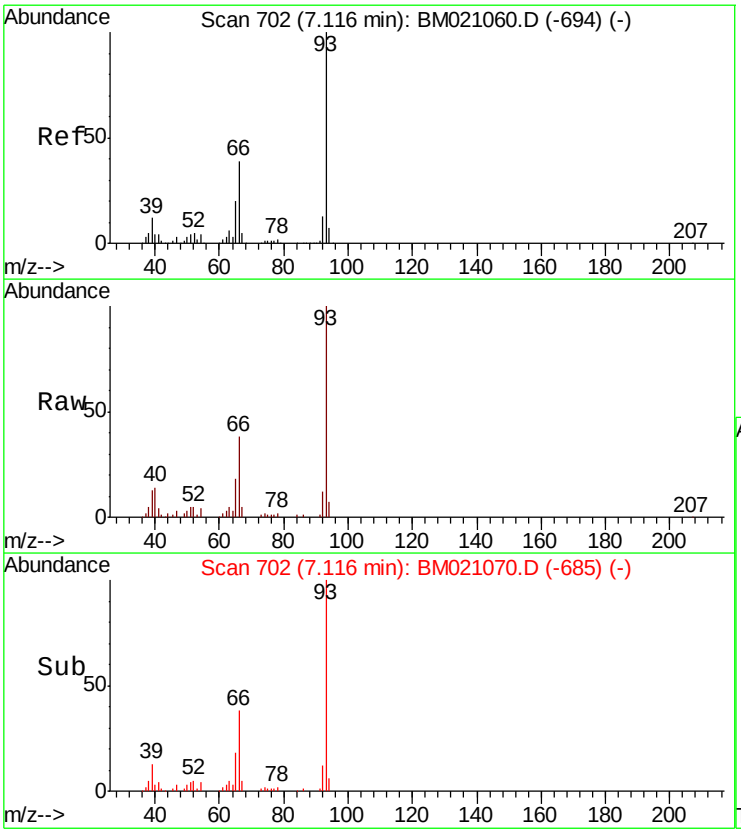
#5
2-Fluorophenol
Concen: 33.579 ng
RT: 5.36 min Scan# 404
Delta R.T. -0.01 min
Lab File: BM021070.D
Acq: 21 Jun 2019 01:33

Instrument :
BNA_M
ClientSampleId :
MDL-MDL-WATER-03-QT2-2019

Tgt Ion:112 Resp: 381791

Ion	Ratio	Lower	Upper
112	100		
64	58.2	45.2	67.8
63	31.2	23.5	35.3

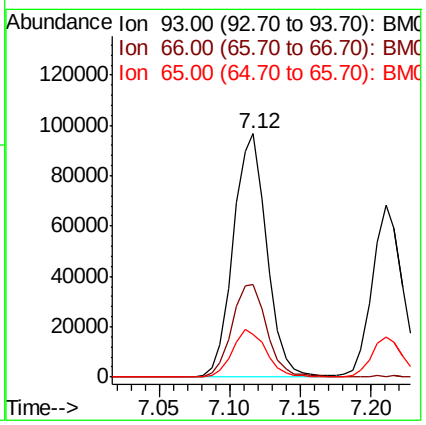


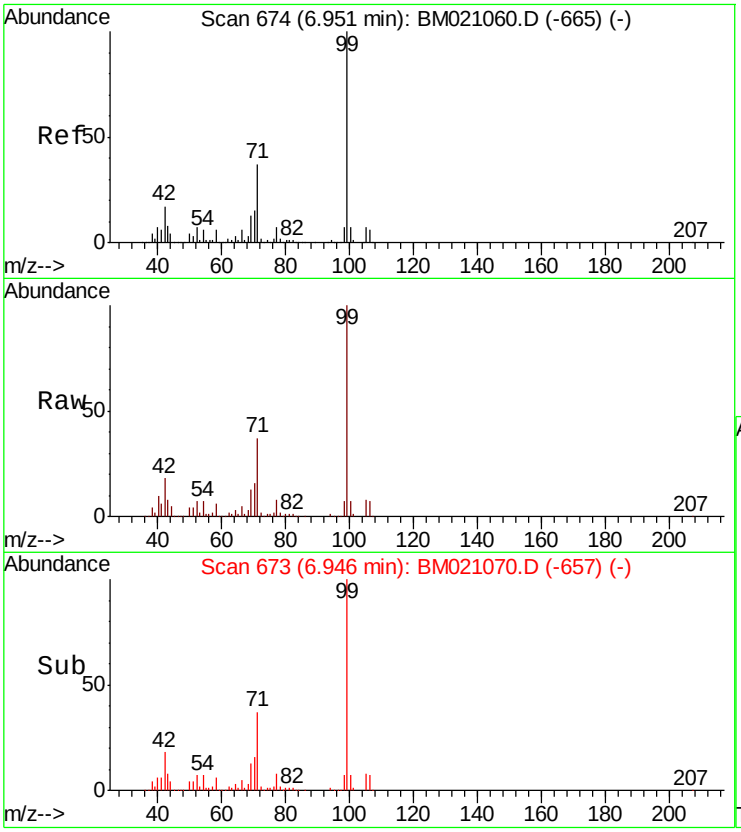


#6
Aniline
Concen: 7.282 ng
RT: 7.12 min Scan# 702
Delta R.T. 0.00 min
Lab File: BM021070.D
Acq: 21 Jun 2019 01:33

Tgt Ion: 93 Resp: 160598

Ion	Ratio	Lower	Upper
93	100		
66	38.3	31.3	46.9
65	17.7	15.9	23.9



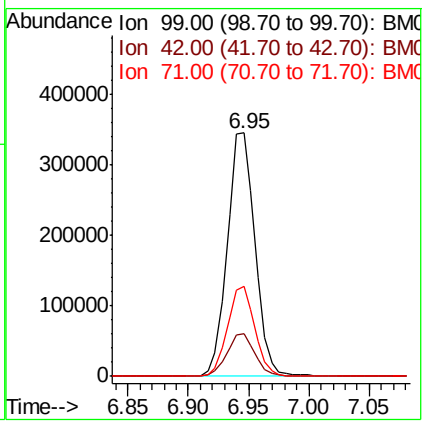


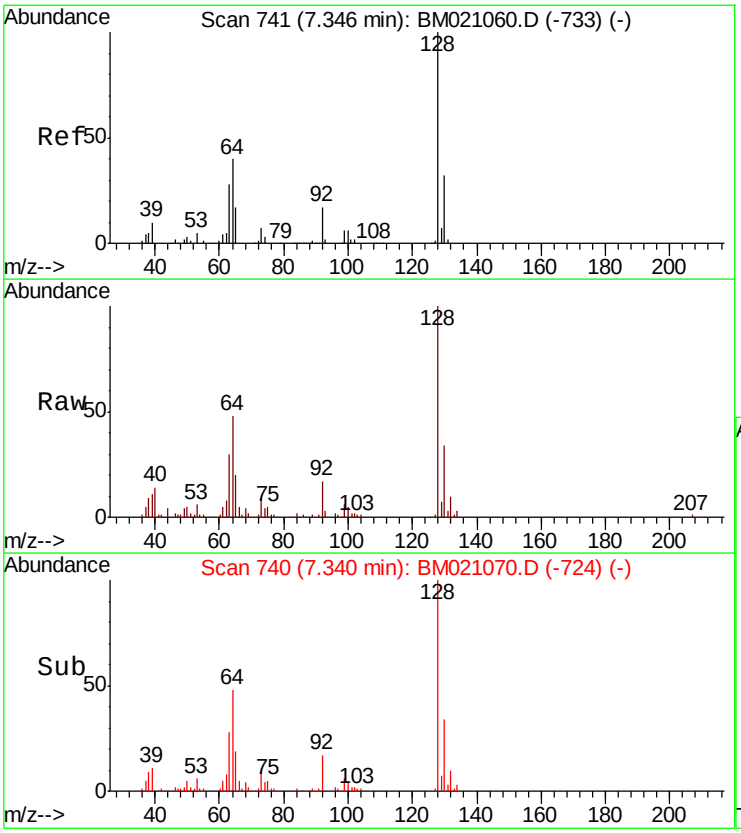
#7
Phenol-d6
Concen: 33.300 ng
RT: 6.95 min Scan# 673
Delta R.T. -0.01 min
Lab File: BM021070.D
Acq: 21 Jun 2019 01:33

Instrument :
BNA_M
ClientSampleId :
MDL-MDL-WATER-03-QT2-2019

Tgt Ion: 99 Resp: 551375

Ion	Ratio	Lower	Upper
99	100		
42	17.8	13.5	20.3
71	36.9	29.3	43.9

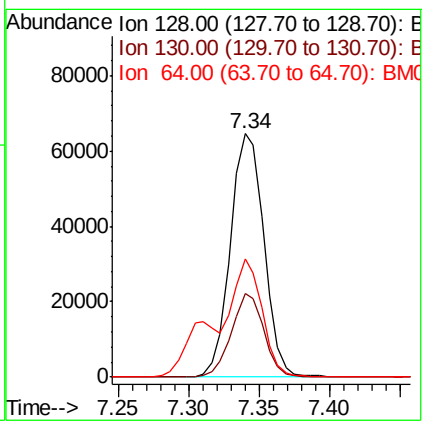


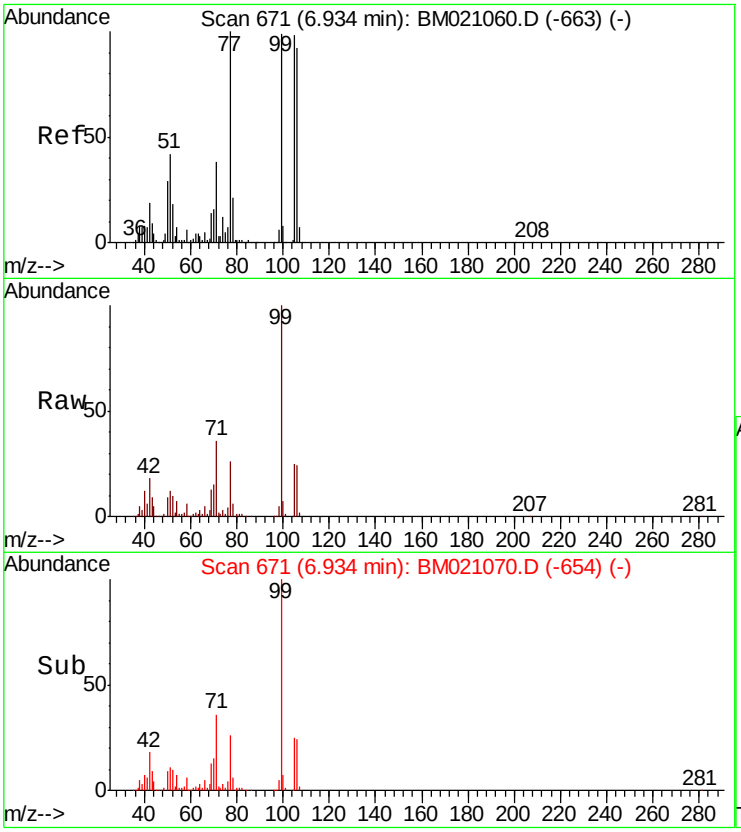


#8
2-Chlorophenol
Concen: 7.653 ng
RT: 7.34 min Scan# 740
Delta R.T. -0.01 min
Lab File: BM021070.D
Acq: 21 Jun 2019 01:33

Tgt Ion:128 Resp: 107097

Ion	Ratio	Lower	Upper
128	100		
130	34.2	12.2	52.2
64	48.3	23.2	63.2



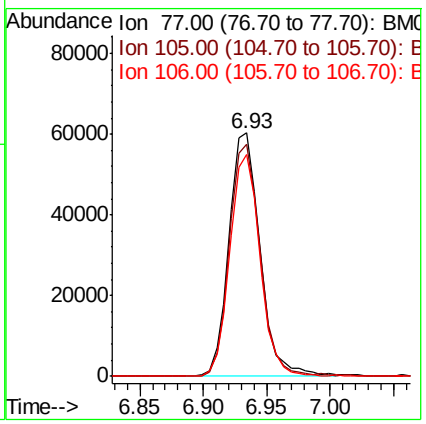


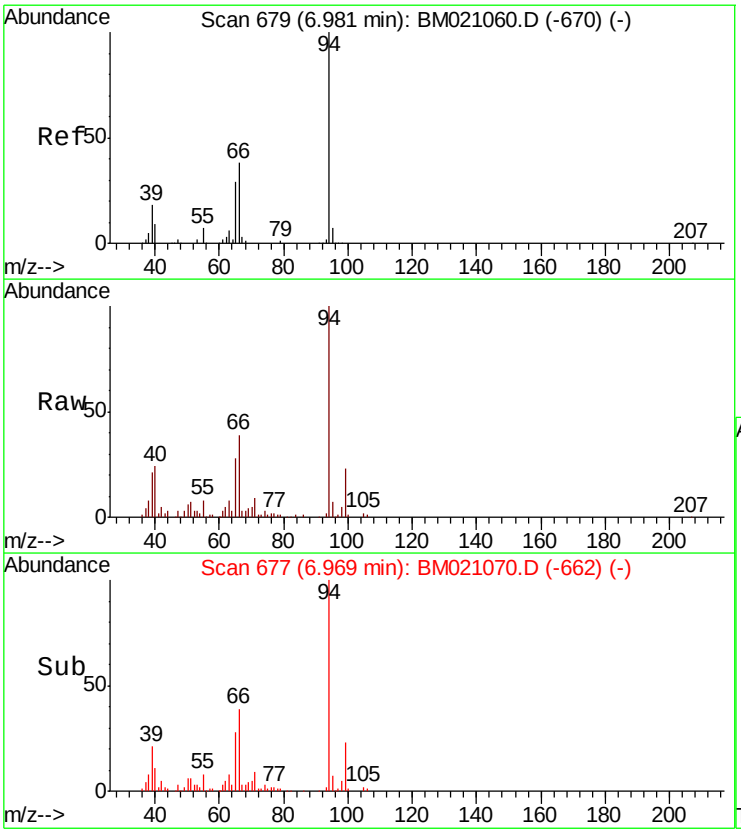
#9
Benzaldehyde
Concen: 7.546 ng
RT: 6.93 min Scan# 671
Delta R.T. 0.00 min
Lab File: BM021070.D
Acq: 21 Jun 2019 01:33

Instrument :
BNA_M
ClientSampleId :
MDL-MDL-WATER-03-QT2-2019

Tgt Ion: 77 Resp: 102072

Ion	Ratio	Lower	Upper
77	100		
105	95.3	77.8	117.8
106	91.4	71.8	111.8

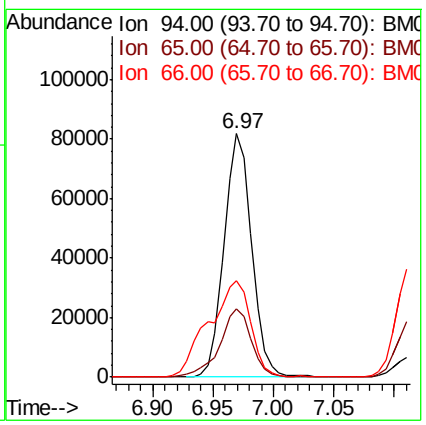


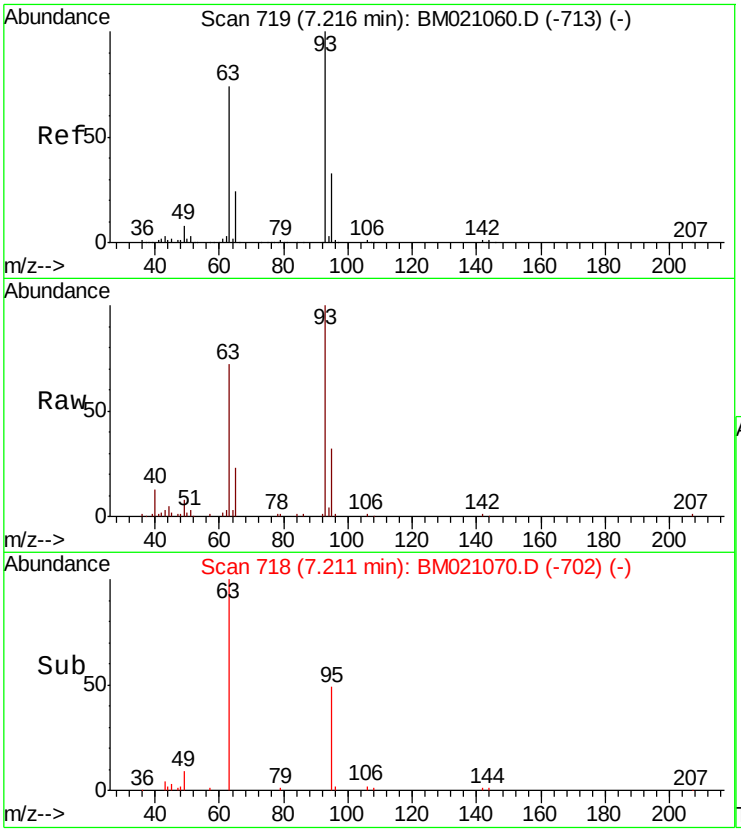


#10
Phenol
Concen: 7.690 ng
RT: 6.97 min Scan# 677
Delta R.T. -0.01 min
Lab File: BM021070.D
Acq: 21 Jun 2019 01:33

Tgt Ion: 94 Resp: 130084

Ion	Ratio	Lower	Upper
94	100		
65	27.8	8.7	48.7
66	39.4	19.0	59.0



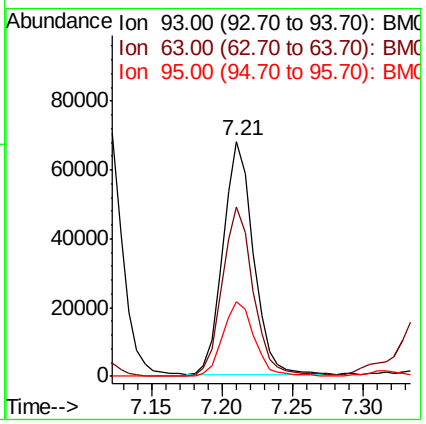


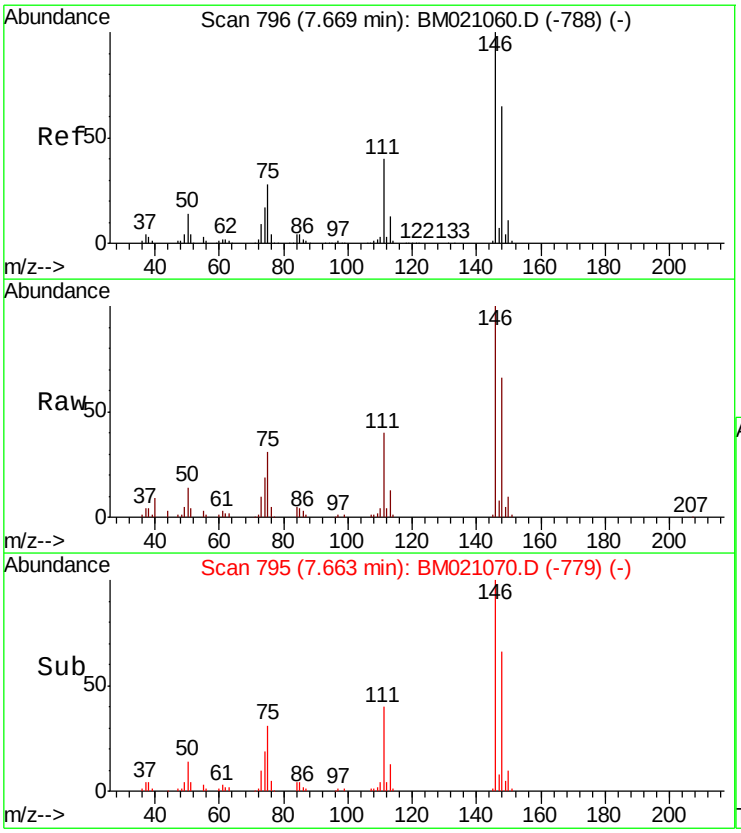
#11
bis(2-Chloroethyl)ether
Concen: 7.581 ng
RT: 7.21 min Scan# 718
Delta R.T. -0.01 min
Lab File: BM021070.D
Acq: 21 Jun 2019 01:33

Instrument :
BNA_M
ClientSampleId :
MDL-MDL-WATER-03-QT2-2019

Tgt Ion: 93 Resp: 101528

Ion	Ratio	Lower	Upper
93	100		
63	72.2	53.4	93.4
95	31.9	13.0	53.0

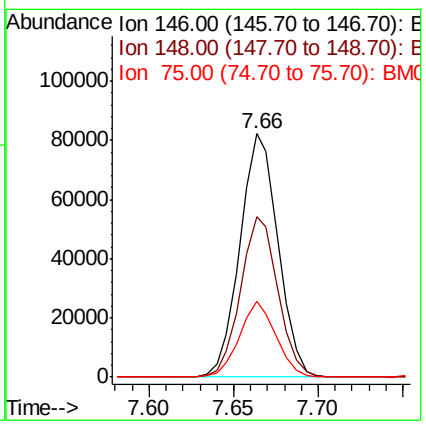


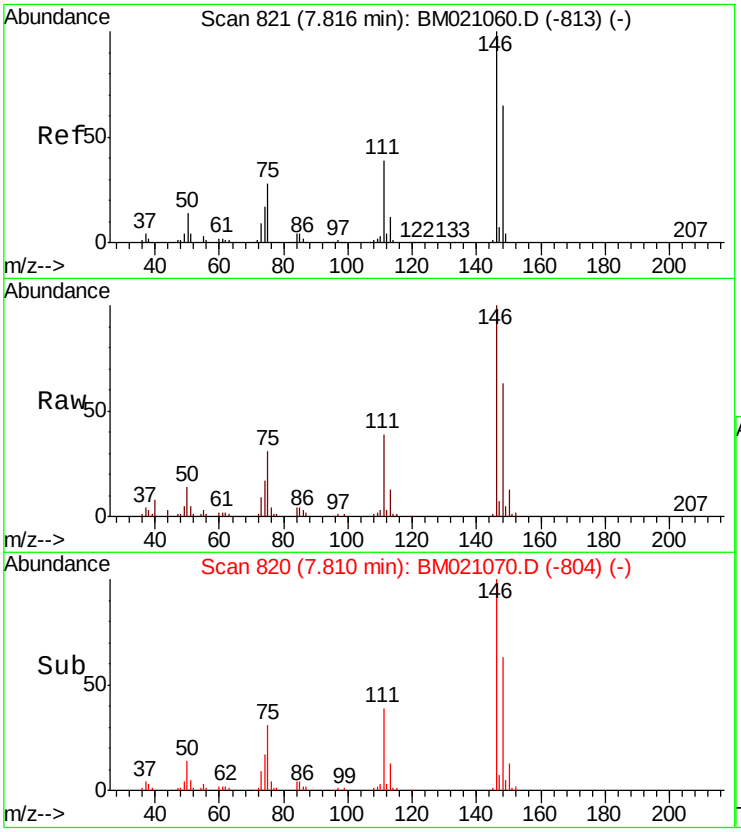


#12
1,3-Dichlorobenzene
Concen: 7.585 ng
RT: 7.66 min Scan# 795
Delta R.T. -0.01 min
Lab File: BM021070.D
Acq: 21 Jun 2019 01:33

Tgt Ion:146 Resp: 128589

Ion	Ratio	Lower	Upper
146	100		
148	65.8	52.2	78.2
75	31.1	22.2	33.4



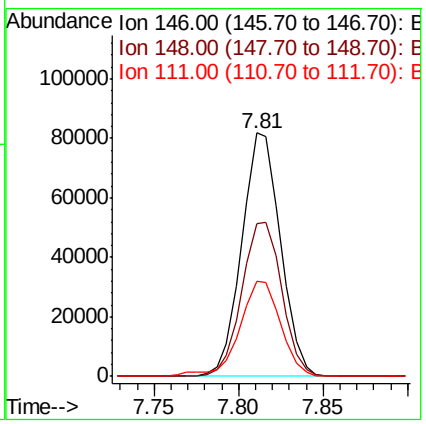


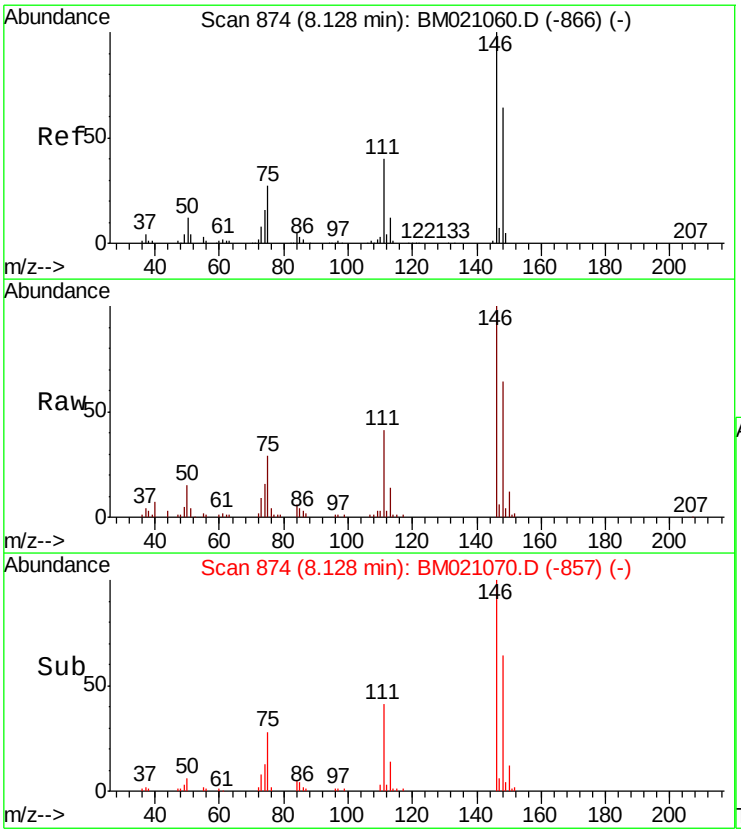
#13
1,4-Dichlorobenzene
Concen: 7.563 ng
RT: 7.81 min Scan# 820
Delta R.T. -0.01 min
Lab File: BM021070.D
Acq: 21 Jun 2019 01:33

Instrument :
BNA_M
ClientSampleId :
MDL-MDL-WATER-03-QT2-2019

Tgt Ion:146 Resp: 130367

Ion	Ratio	Lower	Upper
146	100		
148	62.9	51.9	77.9
111	39.3	31.4	47.0

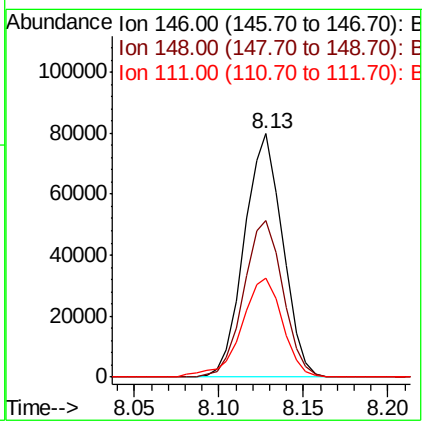


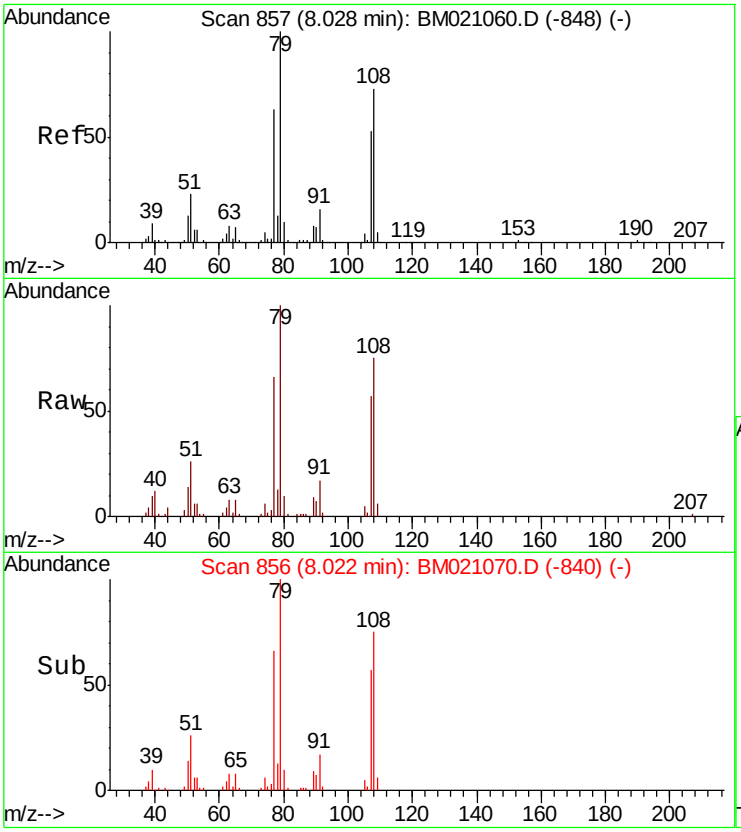


#14
1,2-Dichlorobenzene
Concen: 7.471 ng
RT: 8.13 min Scan# 874
Delta R.T. 0.00 min
Lab File: BM021070.D
Acq: 21 Jun 2019 01:33

Tgt Ion:146 Resp: 126205

Ion	Ratio	Lower	Upper
146	100		
148	64.1	51.2	76.8
111	40.8	32.8	49.2



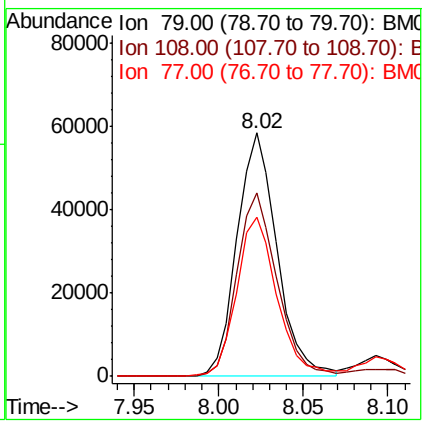


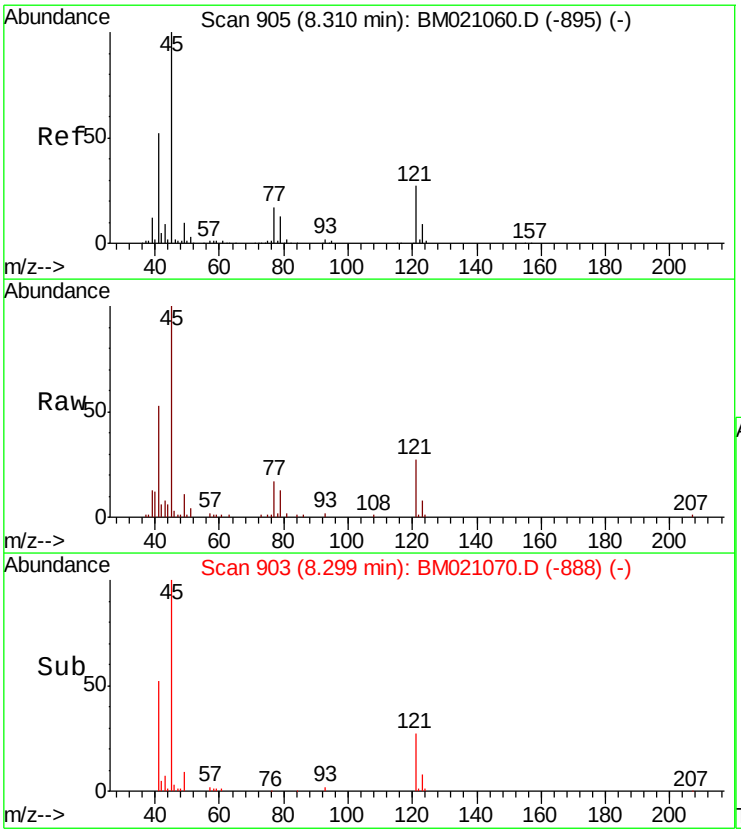
#15
Benzyl Alcohol
Concen: 7.156 ng
RT: 8.02 min Scan# 856
Delta R.T. -0.01 min
Lab File: BM021070.D
Acq: 21 Jun 2019 01:33

Instrument :
BNA_M
ClientSampleId :
MDL-MDL-WATER-03-QT2-2019

Tgt Ion: 79 Resp: 95941

Ion	Ratio	Lower	Upper
79	100		
108	75.4	58.4	87.6
77	65.6	50.1	75.1

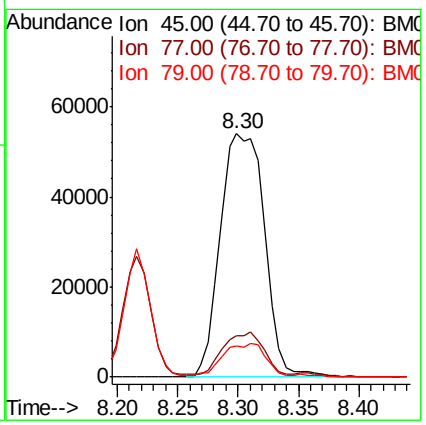


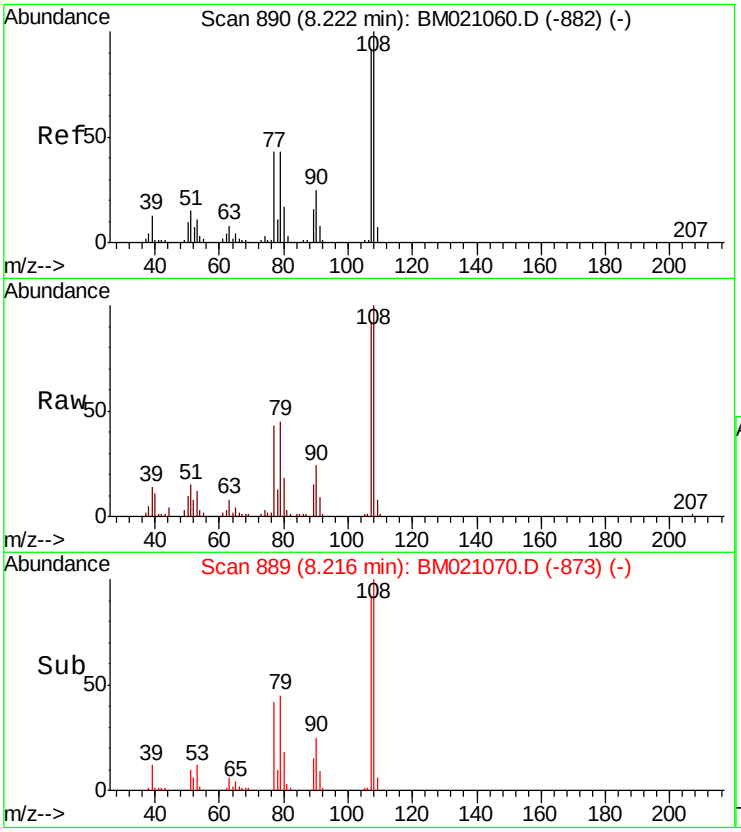


#16
2,2'-oxybis(1-Chloropropane)
Concen: 7.927 ng
RT: 8.30 min Scan# 903
Delta R.T. -0.01 min
Lab File: BM021070.D
Acq: 21 Jun 2019 01:33

Tgt Ion: 45 Resp: 137315

Ion	Ratio	Lower	Upper
45	100		
77	17.2	0.0	37.5
79	12.7	0.0	33.5



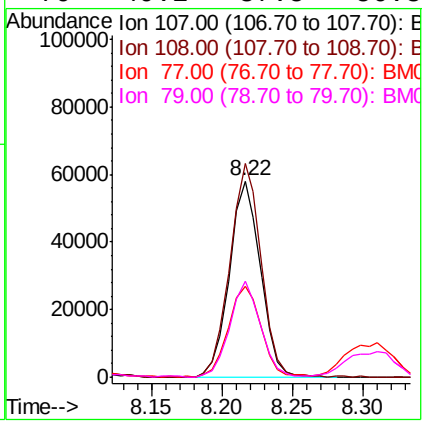


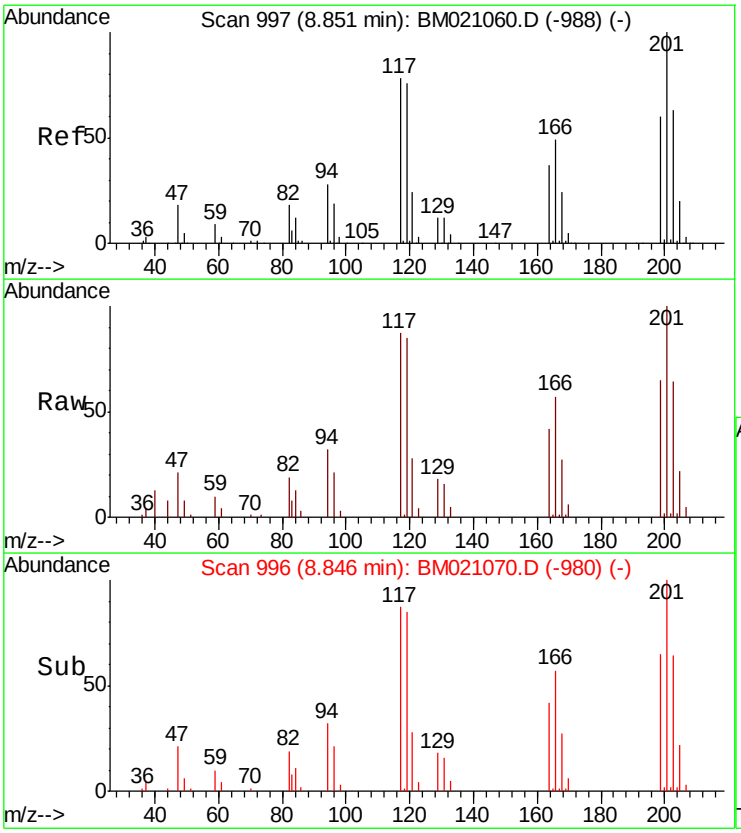
#17
2-Methylphenol
Concen: 7.398 ng
RT: 8.22 min Scan# 889
Delta R.T. -0.01 min
Lab File: BM021070.D
Acq: 21 Jun 2019 01:33

Instrument :
BNA_M
ClientSampleId :
MDL-MDL-WATER-03-QT2-2019

Tgt Ion:107 Resp: 89388

Ion	Ratio	Lower	Upper
107	100		
108	109.0	87.5	131.3
77	46.3	37.8	56.8
79	49.2	37.5	56.3

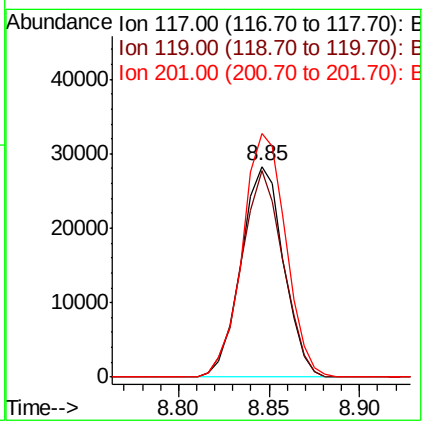


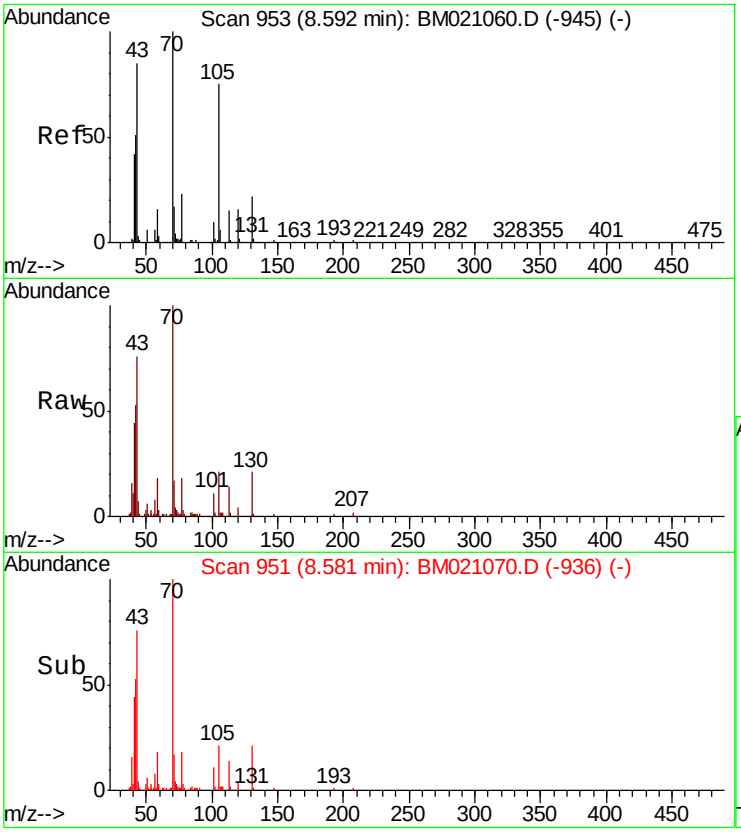


#18
Hexachloroethane
Concen: 7.431 ng
RT: 8.85 min Scan# 996
Delta R.T. -0.01 min
Lab File: BM021070.D
Acq: 21 Jun 2019 01:33

Tgt Ion:117 Resp: 45991

Ion	Ratio	Lower	Upper
117	100		
119	98.1	77.5	116.3
201	115.6	102.3	153.5



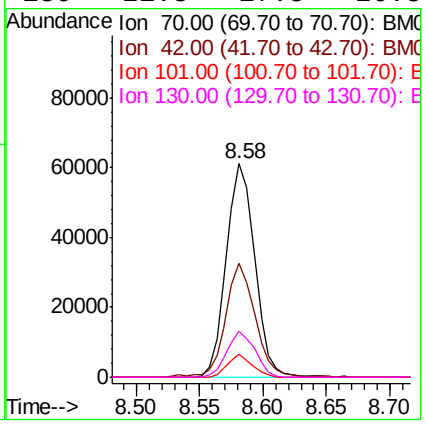


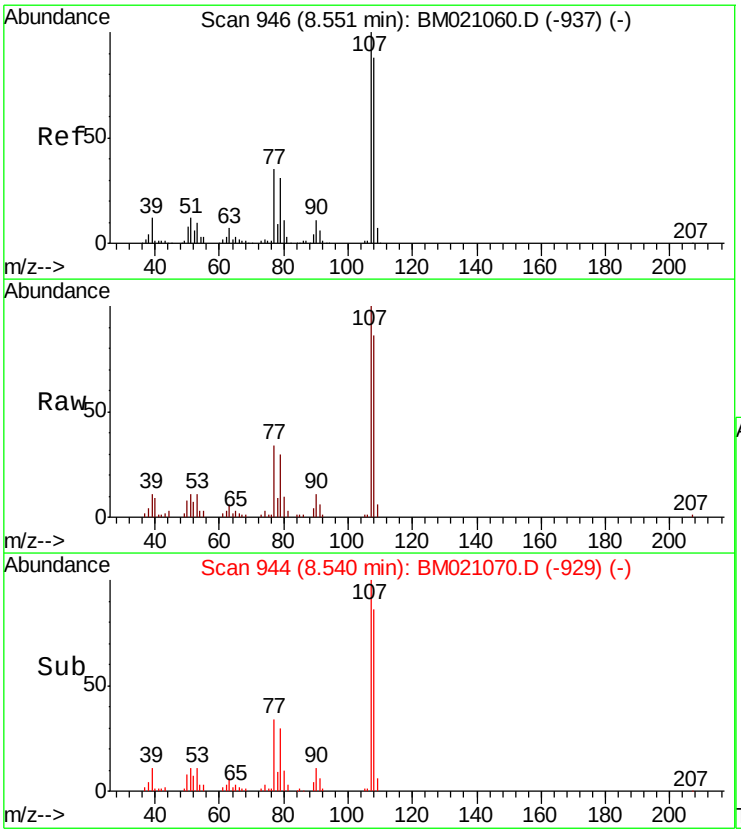
#19
n-Nitroso-di-n-propylamine
Concen: 7.911 ng
RT: 8.58 min Scan# 951
Delta R.T. -0.01 min
Lab File: BM021070.D
Acq: 21 Jun 2019 01:33

Instrument :
BNA_M
ClientSampleId :
MDL-MDL-WATER-03-QT2-2019

Tgt Ion: 70 Resp: 95319

Ion	Ratio	Lower	Upper
70	100		
42	53.2	41.9	62.9
101	10.7	8.1	12.1
130	21.3	17.5	26.3

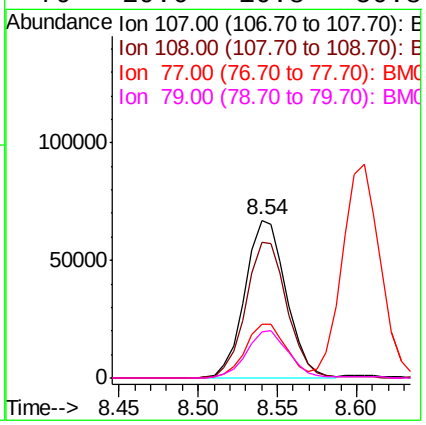


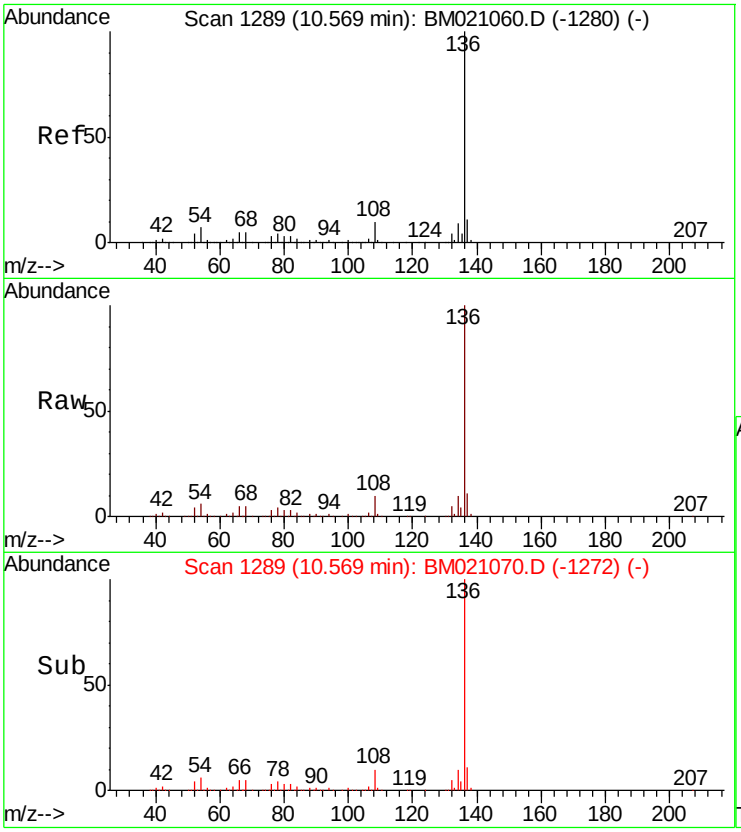


#20
3+4-Methylphenols
Concen: 7.334 ng
RT: 8.54 min Scan# 944
Delta R.T. -0.01 min
Lab File: BM021070.D
Acq: 21 Jun 2019 01:33

Tgt Ion:107 Resp: 121969

Ion	Ratio	Lower	Upper
107	100		
108	86.2	67.9	107.9
77	33.7	14.6	54.6
79	29.6	10.8	50.8



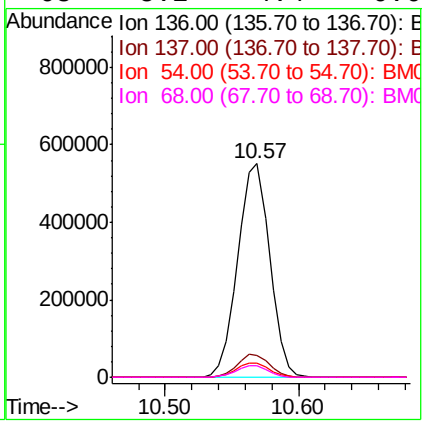


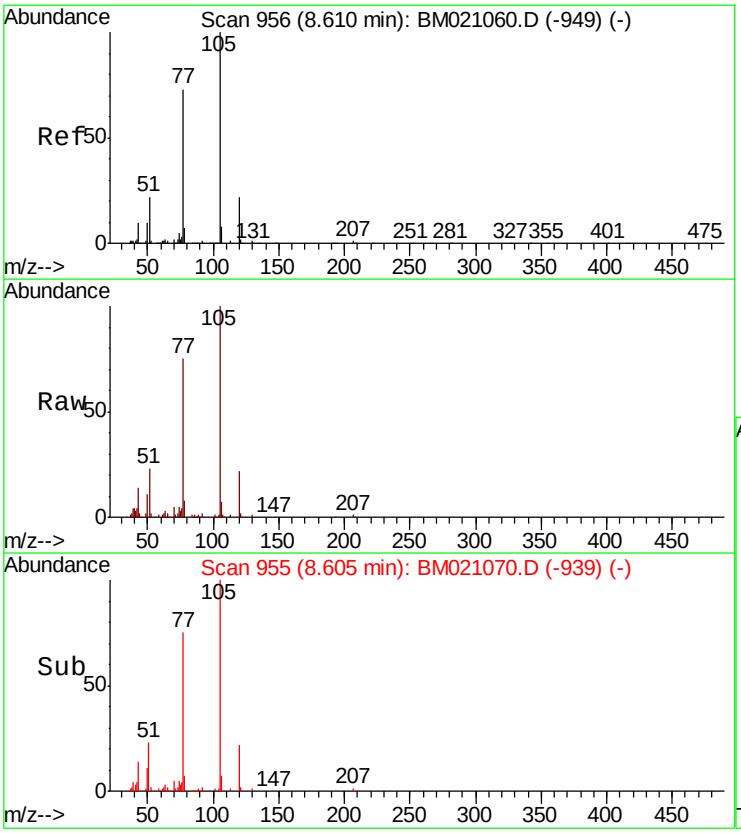
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.57 min Scan# 1289
Delta R.T. 0.00 min
Lab File: BM021070.D
Acq: 21 Jun 2019 01:33

Instrument :
BNA_M
ClientSampleId :
MDL-MDL-WATER-03-QT2-2019

Tgt Ion:136 Resp: 915925

Ion	Ratio	Lower	Upper
136	100		
137	10.5	8.6	13.0
54	6.3	5.3	7.9
68	5.2	4.4	6.6

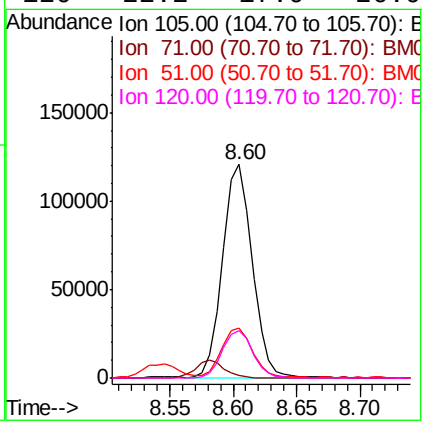


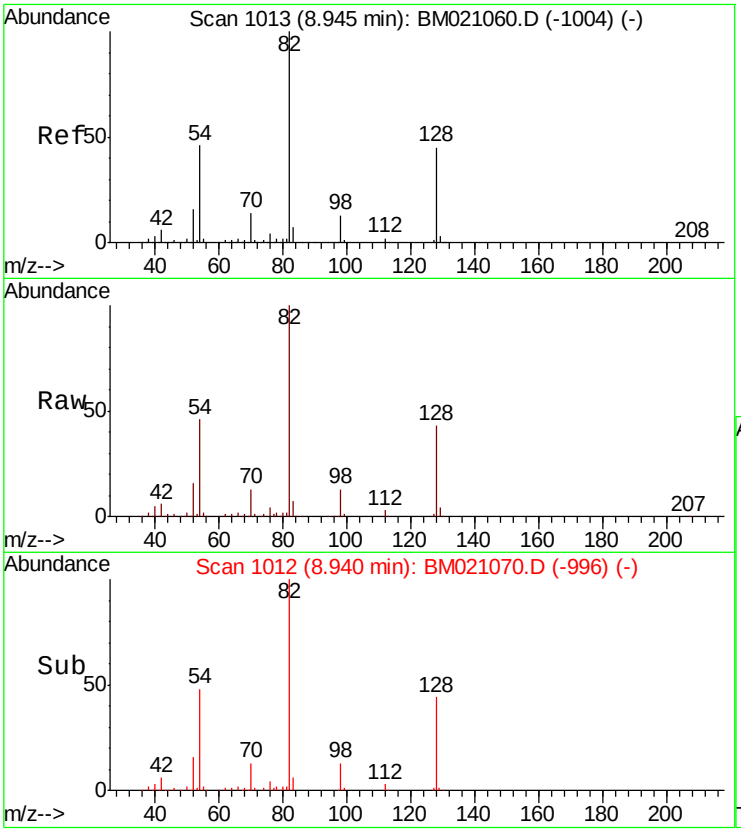


#22
Acetophenone
Concen: 8.350 ng
RT: 8.60 min Scan# 955
Delta R.T. -0.01 min
Lab File: BM021070.D
Acq: 21 Jun 2019 01:33

Tgt Ion:105 Resp: 194884

Ion	Ratio	Lower	Upper
105	100		
71	1.0	1.2	1.8#
51	23.5	19.1	28.7
120	22.2	17.9	26.9



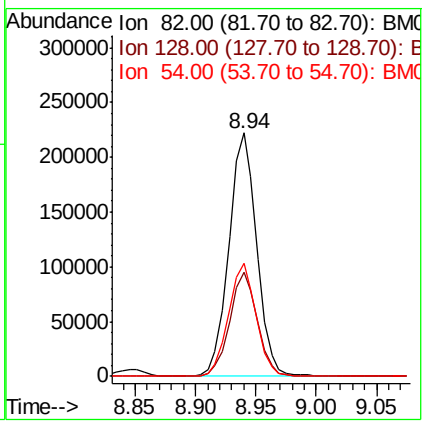


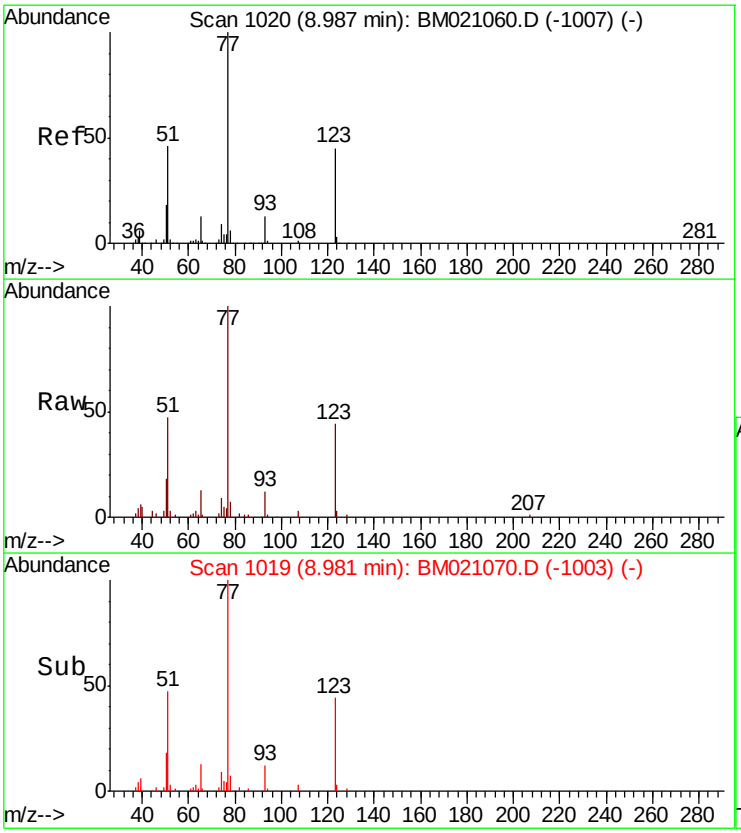
#23
Nitrobenzene-d5
Concen: 20.270 ng
RT: 8.94 min Scan# 1012
Delta R.T. -0.01 min
Lab File: BM021070.D
Acq: 21 Jun 2019 01:33

Instrument :
BNA_M
ClientSampleId :
MDL-MDL-WATER-03-QT2-2019

Tgt Ion: 82 Resp: 356237

Ion	Ratio	Lower	Upper
82	100		
128	42.9	35.9	53.9
54	46.4	36.6	55.0

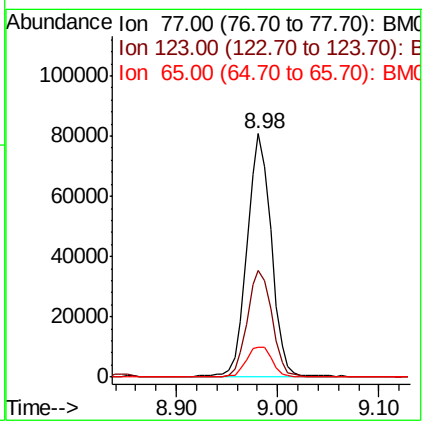


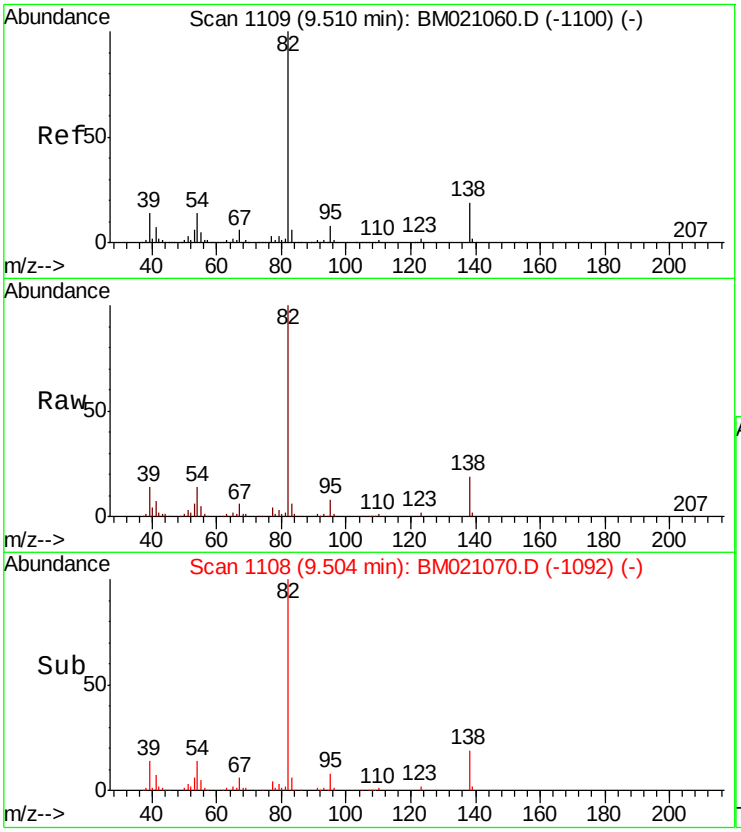


#24
Nitrobenzene
Concen: 7.752 ng
RT: 8.98 min Scan# 1019
Delta R.T. -0.01 min
Lab File: BM021070.D
Acq: 21 Jun 2019 01:33

Tgt Ion: 77 Resp: 134953

Ion	Ratio	Lower	Upper
77	100		
123	43.6	36.3	54.5
65	12.5	10.6	16.0



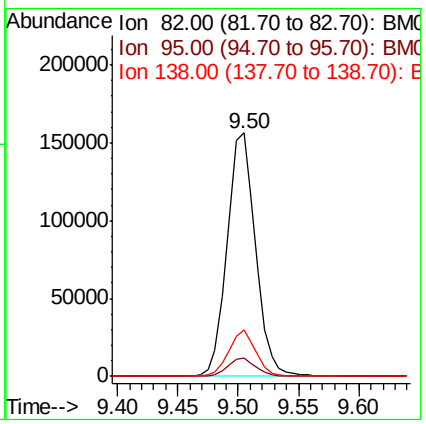


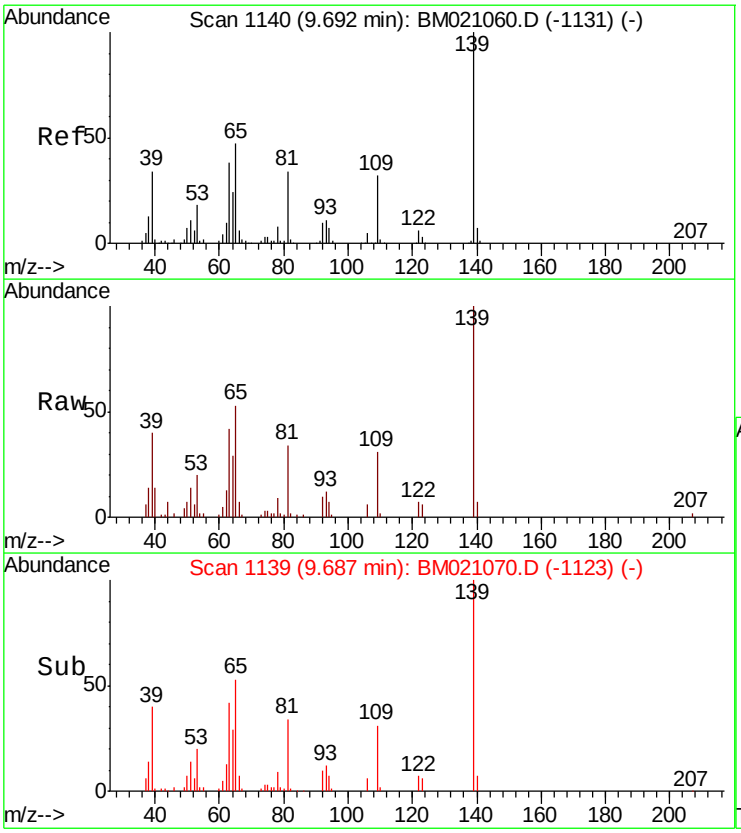
#25
Isophorone
Concen: 7.808 ng
RT: 9.50 min Scan# 1108
Delta R.T. -0.01 min
Lab File: BM021070.D
Acq: 21 Jun 2019 01:33

Instrument :
BNA_M
ClientSampleId :
MDL-MDL-WATER-03-QT2-2019

Tgt Ion: 82 Resp: 256756

Ion	Ratio	Lower	Upper
82	100		
95	7.6	6.1	9.1
138	19.2	15.0	22.6

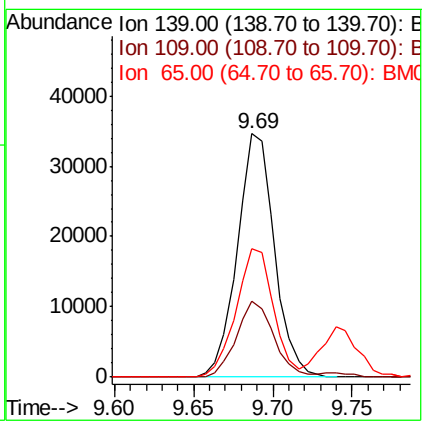


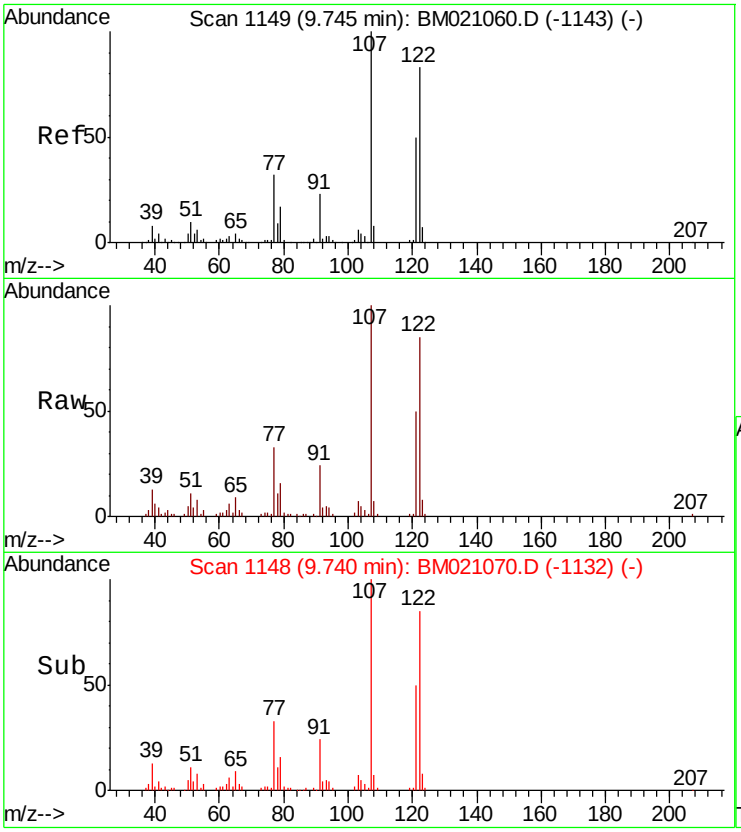


#26
2-Nitrophenol
Concen: 6.598 ng
RT: 9.69 min Scan# 1139
Delta R.T. -0.01 min
Lab File: BM021070.D
Acq: 21 Jun 2019 01:33

Tgt Ion:139 Resp: 56247

Ion	Ratio	Lower	Upper
139	100		
109	31.4	25.2	37.8
65	52.6	37.4	56.0



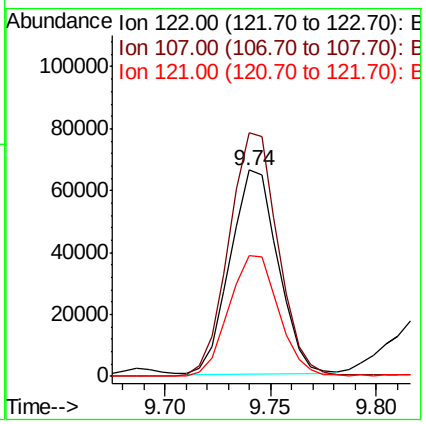


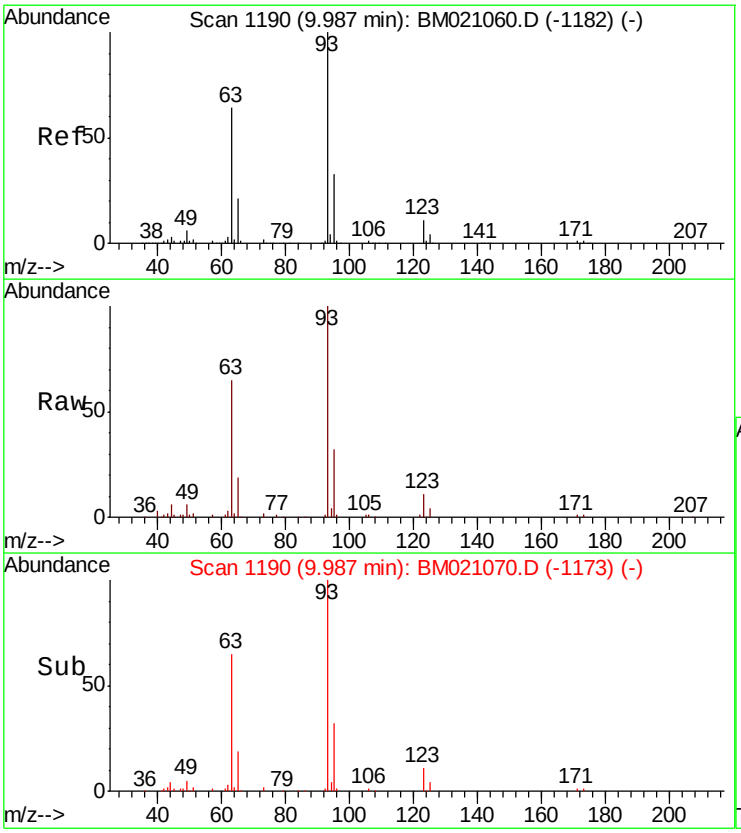
#27
2,4-Dimethylphenol
Concen: 8.342 ng
RT: 9.74 min Scan# 1148
Delta R.T. -0.01 min
Lab File: BM021070.D
Acq: 21 Jun 2019 01:33

Instrument :
BNA_M
ClientSampleId :
MDL-MDL-WATER-03-QT2-2019

Tgt Ion:122 Resp: 103716

Ion	Ratio	Lower	Upper
122	100		
107	118.0	95.3	142.9
121	58.7	47.5	71.3

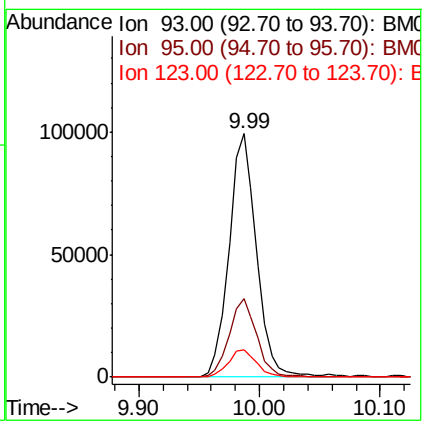


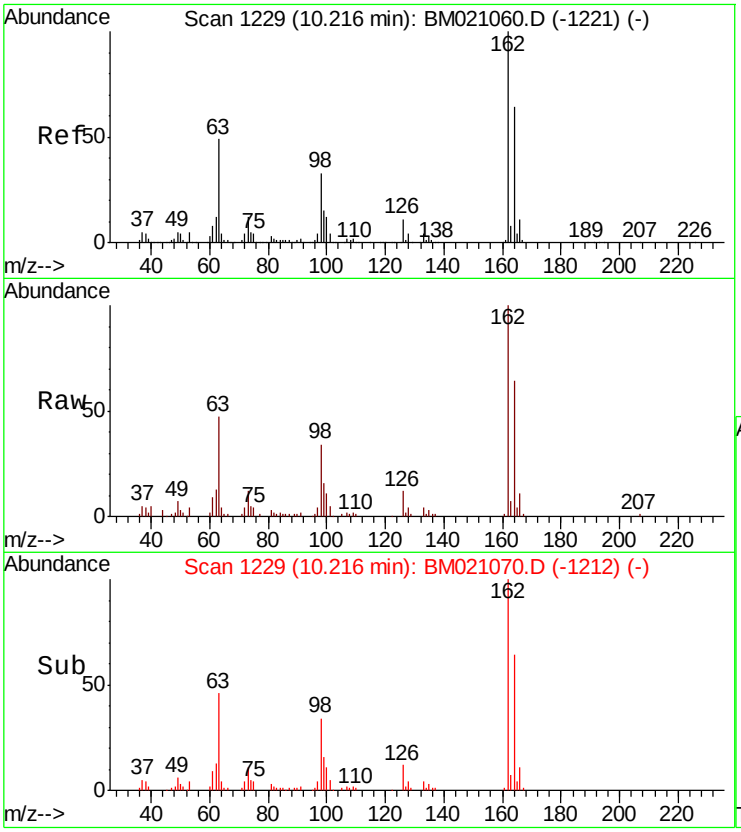


#28
bis(2-Chloroethoxy)methane
Concen: 7.716 ng
RT: 9.99 min Scan# 1190
Delta R.T. 0.00 min
Lab File: BM021070.D
Acq: 21 Jun 2019 01:33

Tgt Ion: 93 Resp: 157656

Ion	Ratio	Lower	Upper
93	100		
95	32.3	26.2	39.2
123	11.1	9.0	13.4



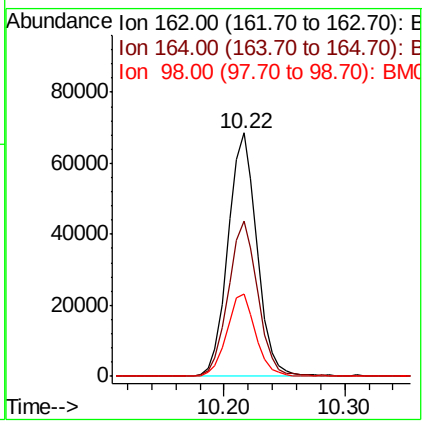


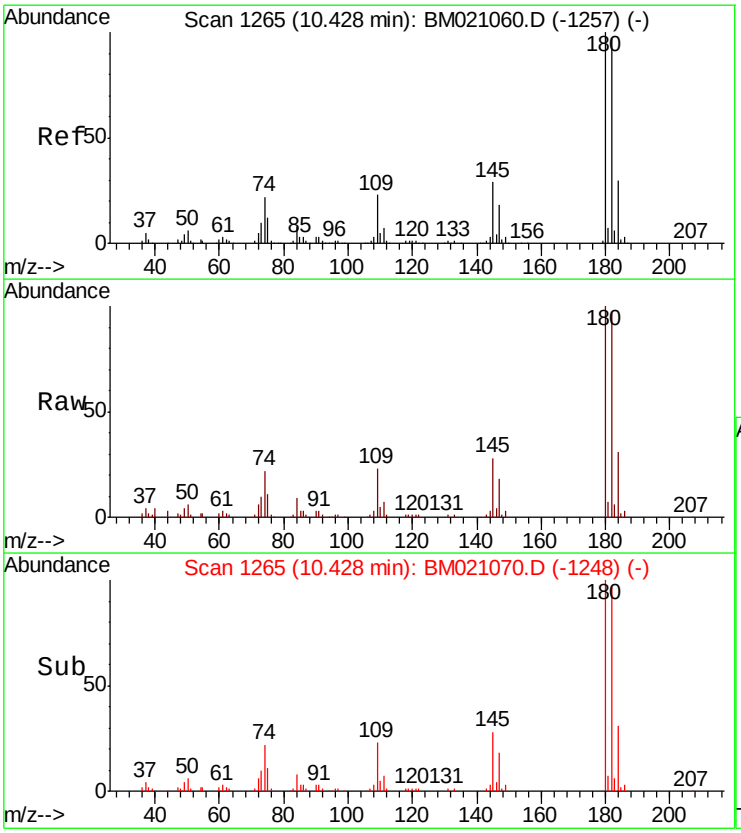
#29
2,4-Dichlorophenol
Concen: 7.117 ng
RT: 10.22 min Scan# 1229
Delta R.T. 0.00 min
Lab File: BM021070.D
Acq: 21 Jun 2019 01:33

Instrument :
BNA_M
ClientSampleId :
MDL-MDL-WATER-03-QT2-2019

Tgt Ion:162 Resp: 114515

Ion	Ratio	Lower	Upper
162	100		
164	64.0	43.7	83.7
98	33.7	13.4	53.4

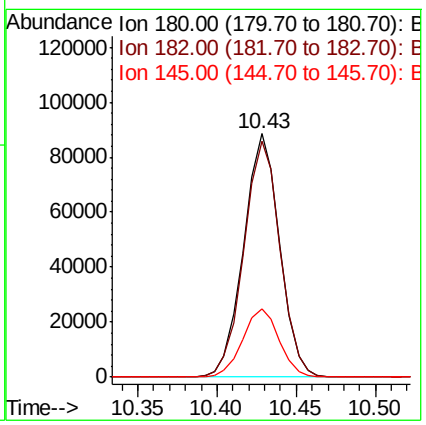


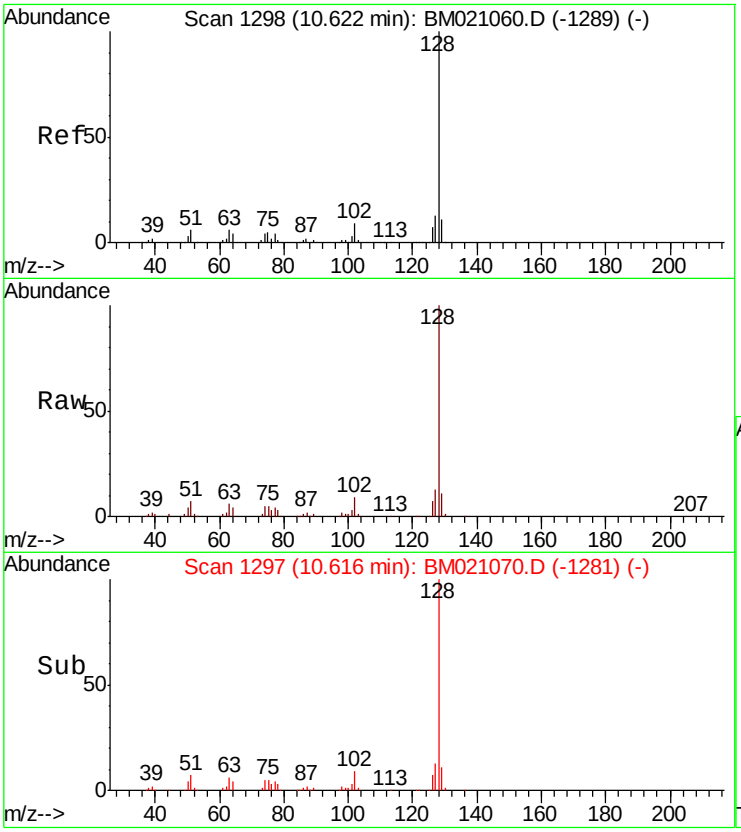


#30
1,2,4-Trichlorobenzene
Concen: 7.355 ng
RT: 10.43 min Scan# 1265
Delta R.T. 0.00 min
Lab File: BM021070.D
Acq: 21 Jun 2019 01:33

Tgt Ion:180 Resp: 139521

Ion	Ratio	Lower	Upper
180	100		
182	97.0	78.0	117.0
145	28.3	23.4	35.0



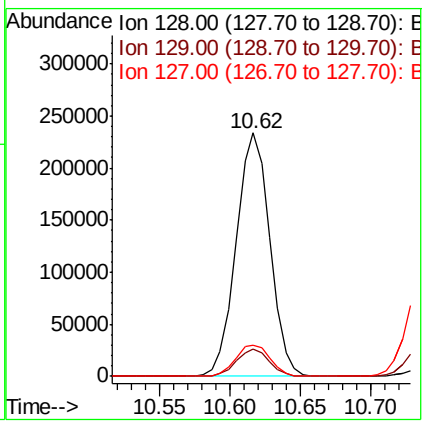


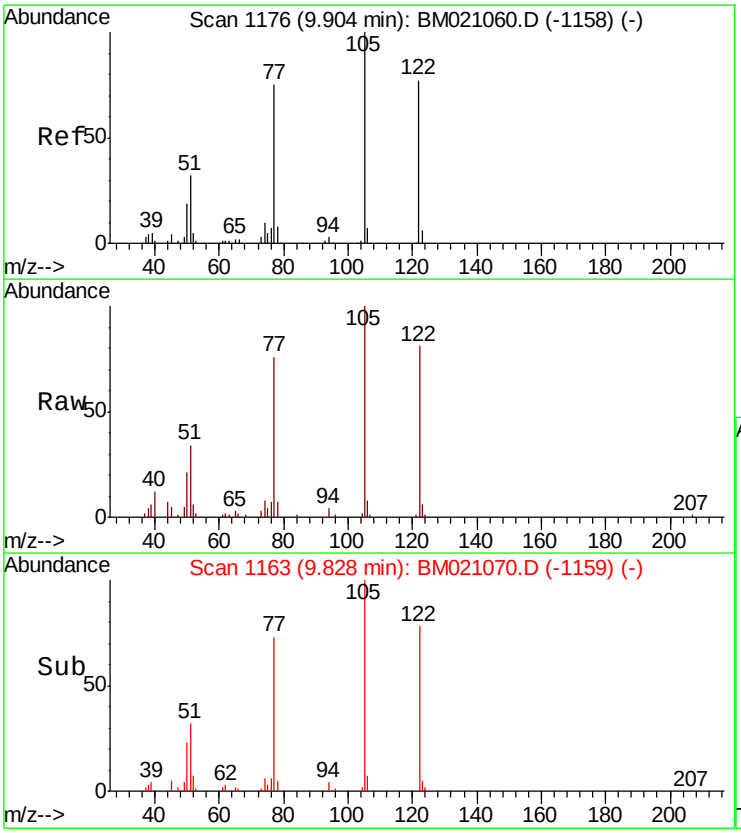
#31
Naphthalene
Concen: 8.034 ng
RT: 10.62 min Scan# 1297
Delta R.T. -0.01 min
Lab File: BM021070.D
Acq: 21 Jun 2019 01:33

Instrument :
BNA_M
ClientSampleId :
MDL-MDL-WATER-03-QT2-2019

Tgt Ion:128 Resp: 389432

Ion	Ratio	Lower	Upper
128	100		
129	11.0	8.6	13.0
127	13.0	10.8	16.2

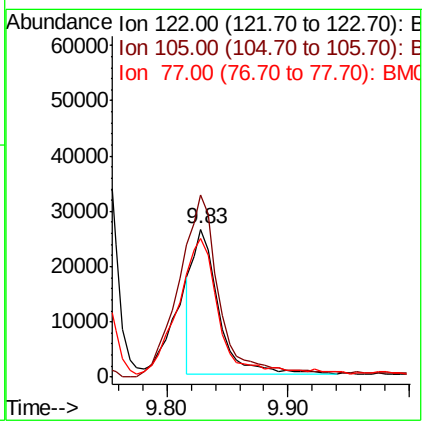


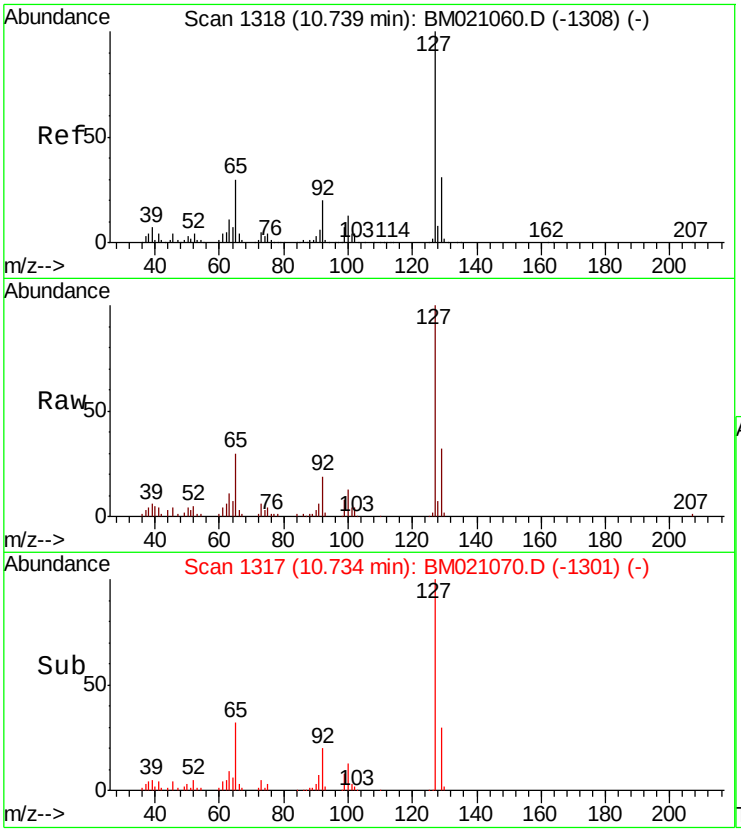


#32
Benzoic acid
Concen: 3.840 ng
RT: 9.83 min Scan# 1163
Delta R.T. -0.08 min
Lab File: BM021070.D
Acq: 21 Jun 2019 01:33

Tgt Ion:122 Resp: 38623

Ion	Ratio	Lower	Upper
122	100		
105	123.4	108.9	148.9
77	94.1	76.7	116.7



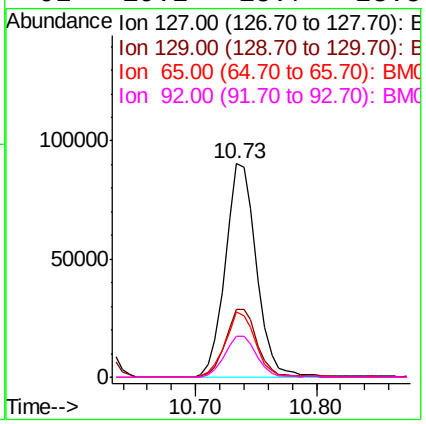


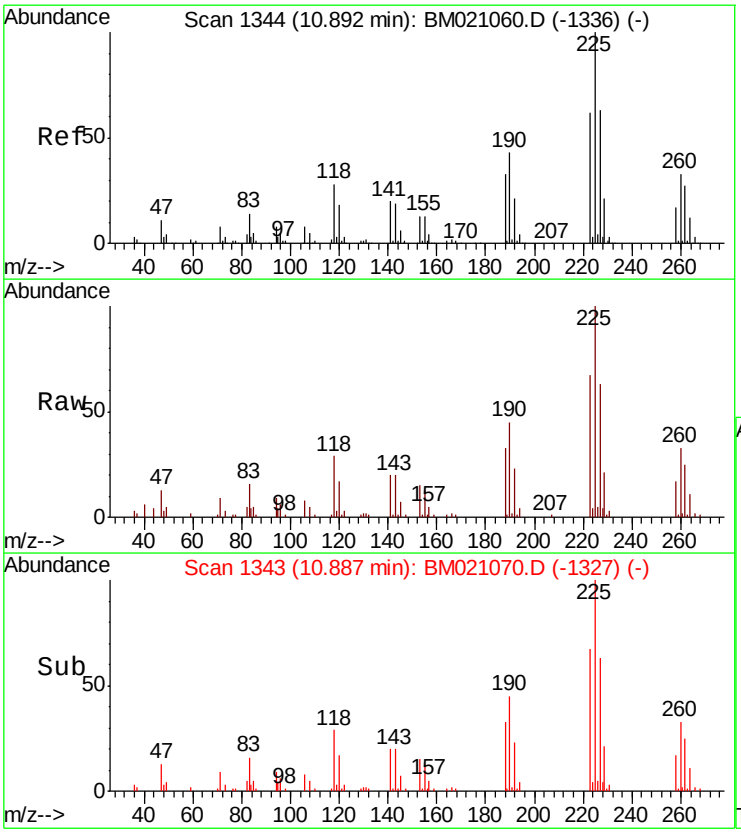
#33
4-Chloroaniline
Concen: 7.404 ng
RT: 10.73 min Scan# 1317
Delta R.T. -0.01 min
Lab File: BM021070.D
Acq: 21 Jun 2019 01:33

Instrument :
BNA_M
ClientSampleId :
MDL-MDL-WATER-03-QT2-2019

Tgt Ion:127 Resp: 162922

Ion	Ratio	Lower	Upper
127	100		
129	31.8	25.1	37.7
65	30.5	23.8	35.8
92	19.2	15.7	23.5

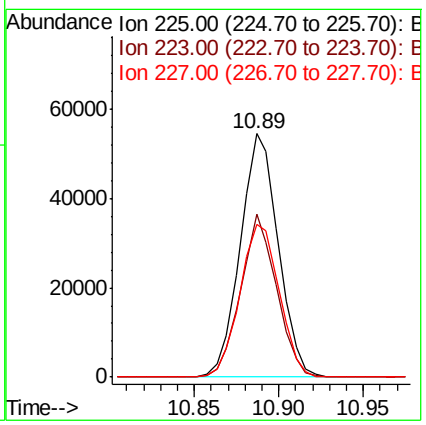


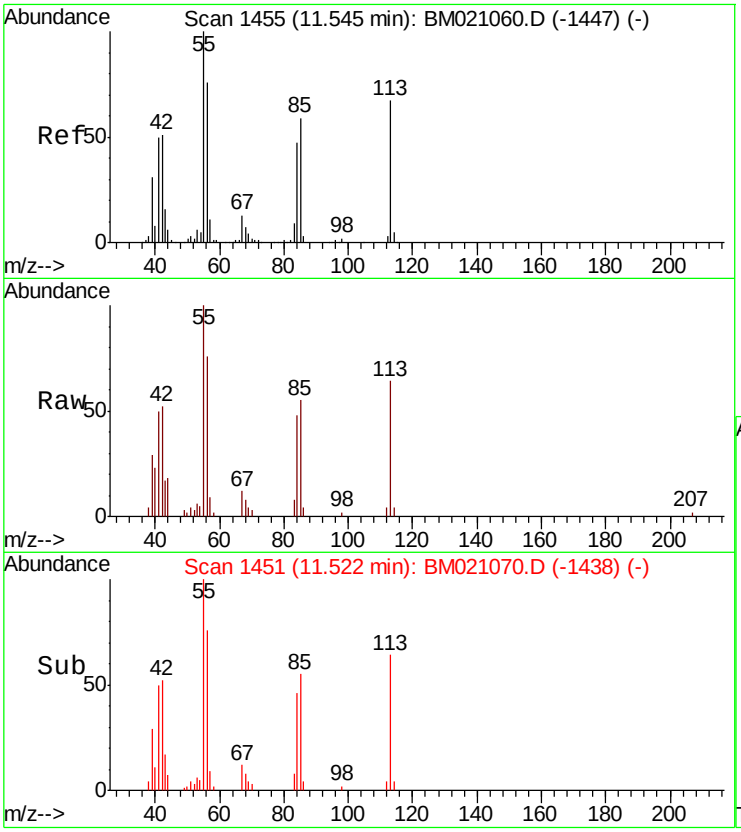


#34
Hexachlorobutadiene
Concen: 7.120 ng
RT: 10.89 min Scan# 1343
Delta R.T. -0.01 min
Lab File: BM021070.D
Acq: 21 Jun 2019 01:33

Tgt Ion:225 Resp: 85269

Ion	Ratio	Lower	Upper
225	100		
223	66.7	49.6	74.4
227	62.5	50.4	75.6



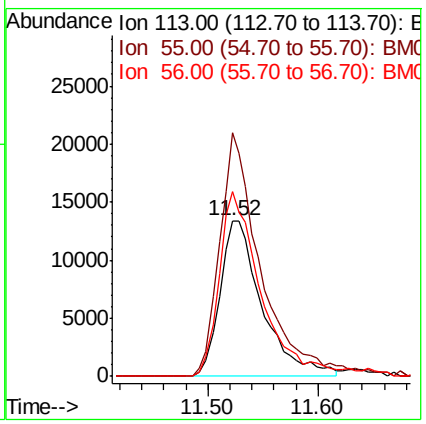


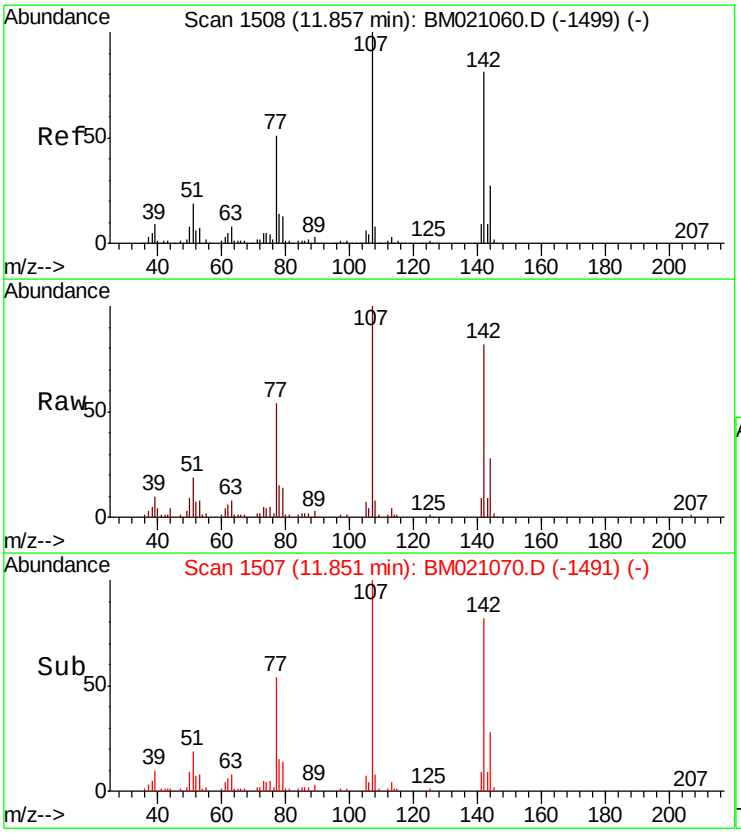
#35
Caprolactam
Concen: 7.100 ng
RT: 11.52 min Scan# 1451
Delta R.T. -0.02 min
Lab File: BM021070.D
Acq: 21 Jun 2019 01:33

Instrument :
BNA_M
ClientSampleId :
MDL-MDL-WATER-03-QT2-2019

Tgt Ion:113 Resp: 35733

Ion	Ratio	Lower	Upper
113	100		
55	156.4	129.8	169.8
56	118.4	94.3	134.3

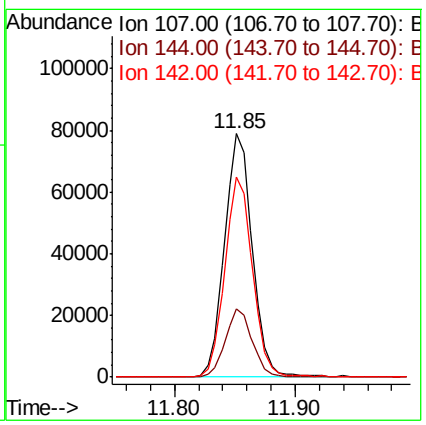


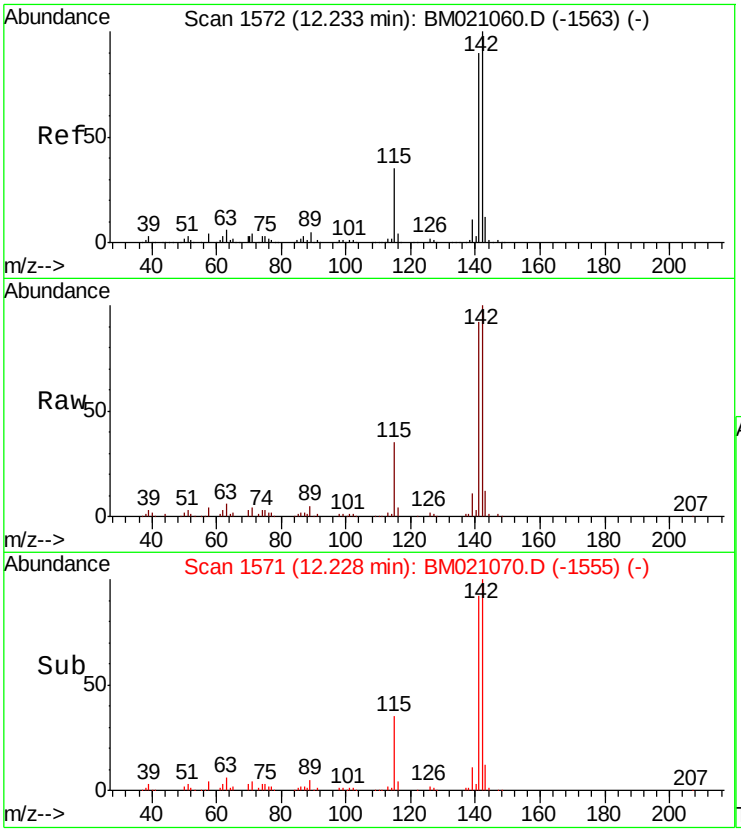


#36
4-Chloro-3-methylphenol
Concen: 7.707 ng
RT: 11.85 min Scan# 1507
Delta R.T. -0.01 min
Lab File: BM021070.D
Acq: 21 Jun 2019 01:33

Tgt Ion:107 Resp: 126196

Ion	Ratio	Lower	Upper
107	100		
144	28.1	21.3	31.9
142	82.3	64.9	97.3



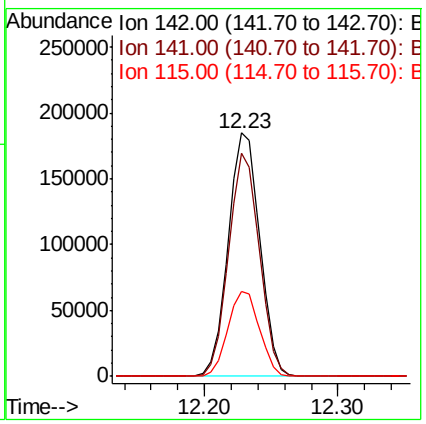


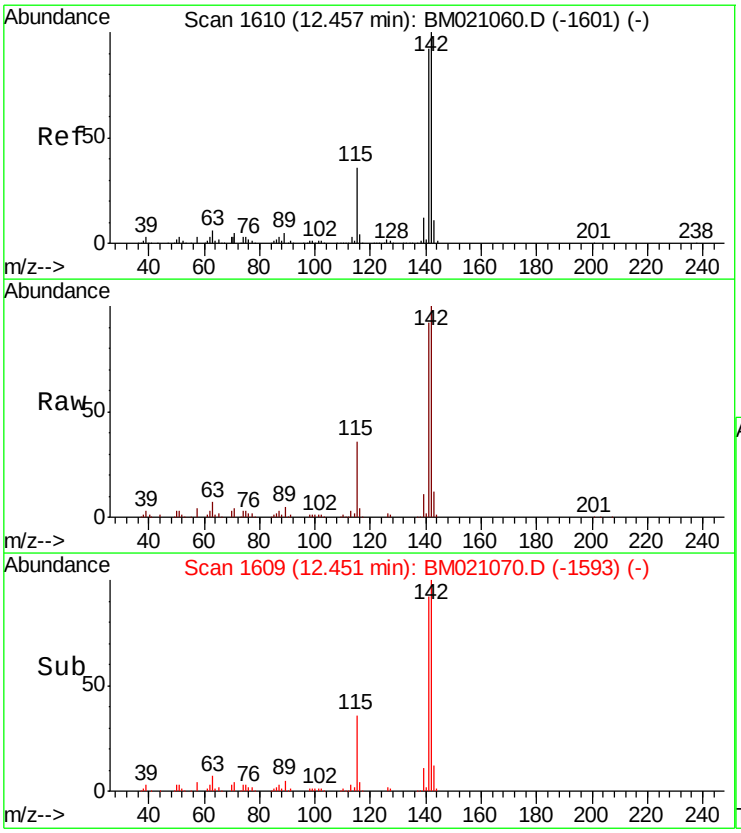
#37
2-Methylnaphthalene
Concen: 8.175 ng
RT: 12.23 min Scan# 1571
Delta R.T. -0.01 min
Lab File: BM021070.D
Acq: 21 Jun 2019 01:33

Instrument :
BNA_M
ClientSampleId :
MDL-MDL-WATER-03-QT2-2019

Tgt Ion:142 Resp: 304881

Ion	Ratio	Lower	Upper
142	100		
141	91.7	72.2	108.2
115	35.0	27.9	41.9

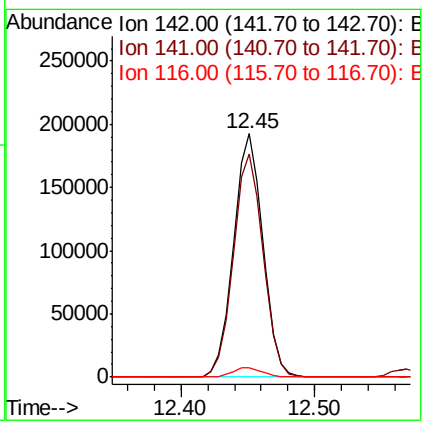


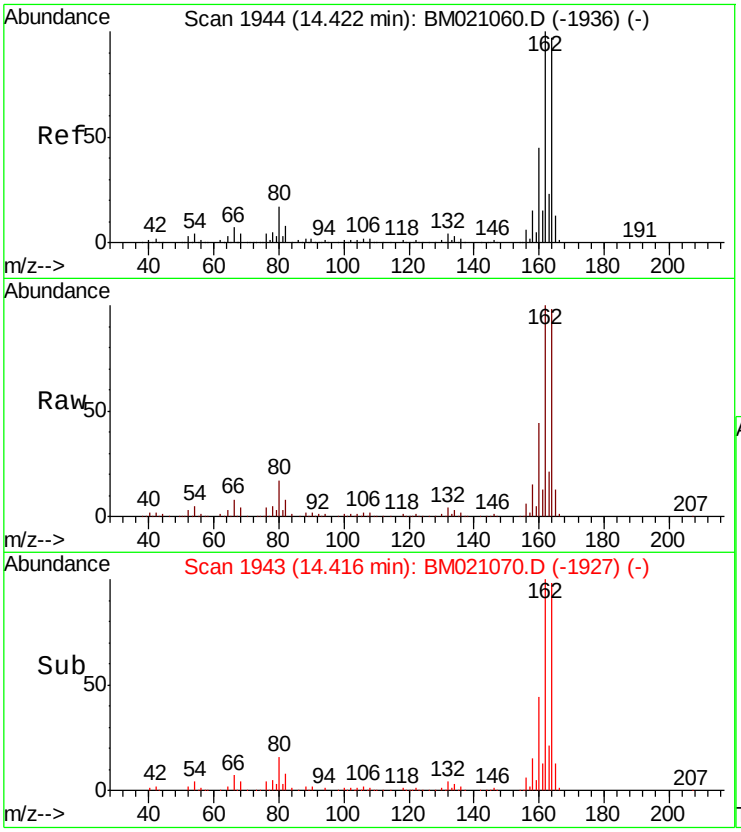


#38
1-Methylnaphthalene
Concen: 8.233 ng
RT: 12.45 min Scan# 1609
Delta R.T. -0.01 min
Lab File: BM021070.D
Acq: 21 Jun 2019 01:33

Tgt Ion:142 Resp: 292874

Ion	Ratio	Lower	Upper
142	100		
141	91.8	73.9	110.9
116	3.8	3.0	4.6



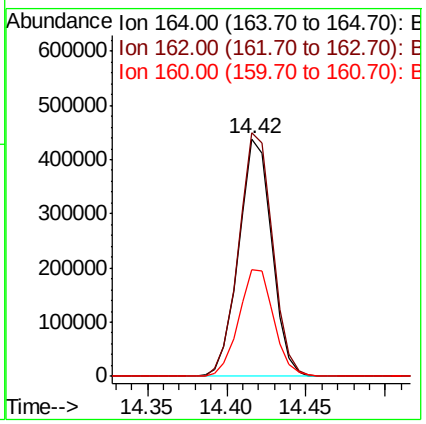


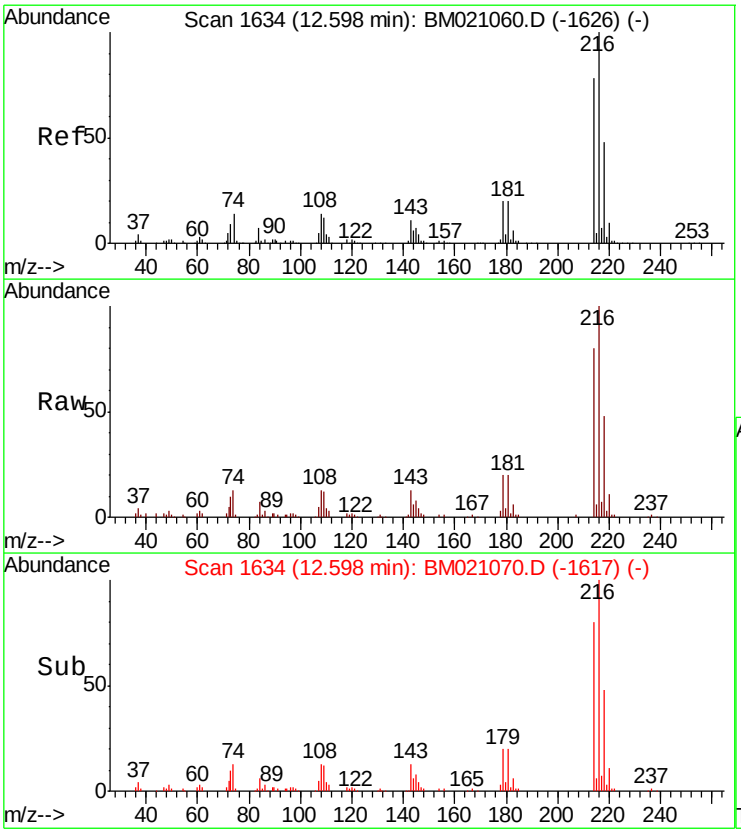
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.42 min Scan# 1943
Delta R.T. -0.01 min
Lab File: BM021070.D
Acq: 21 Jun 2019 01:33

Instrument :
BNA_M
ClientSampleId :
MDL-MDL-WATER-03-QT2-2019

Tgt Ion:164 Resp: 633177

Ion	Ratio	Lower	Upper
164	100		
162	102.5	82.1	123.1
160	44.8	37.1	55.7

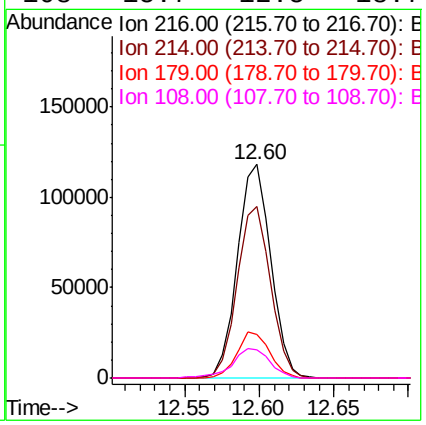


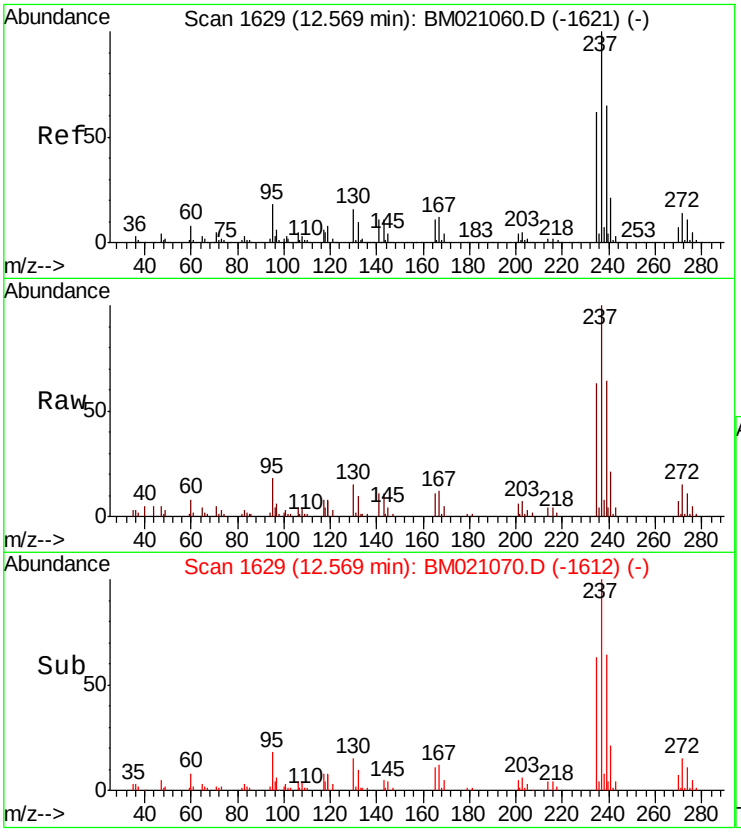


#40
1,2,4,5-Tetrachlorobenzene
Concen: 7.651 ng
RT: 12.60 min Scan# 1634
Delta R.T. 0.00 min
Lab File: BM021070.D
Acq: 21 Jun 2019 01:33

Tgt Ion:216 Resp: 183368

Ion	Ratio	Lower	Upper
216	100		
214	80.4	63.0	94.6
179	21.1	16.4	24.6
108	15.7	12.5	18.7



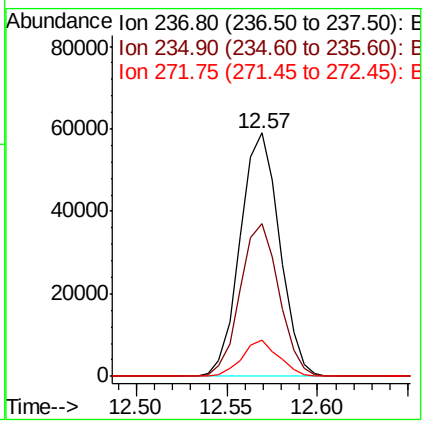


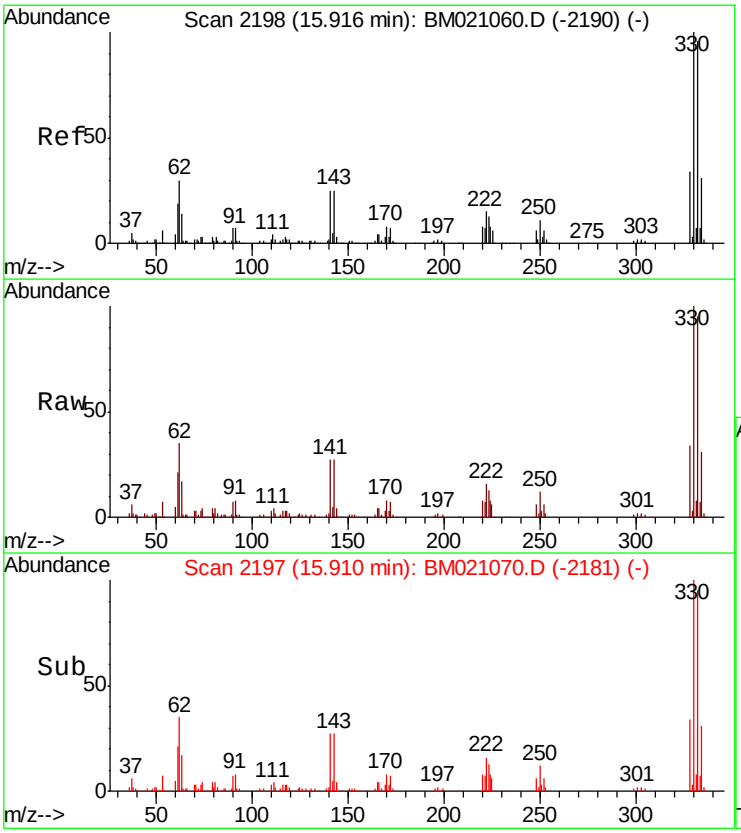
#41
Hexachlorocyclopentadiene
Concen: 6.424 ng
RT: 12.57 min Scan# 1629
Delta R.T. 0.00 min
Lab File: BM021070.D
Acq: 21 Jun 2019 01:33

Instrument :
BNA_M
ClientSampleId :
MDL-MDL-WATER-03-QT2-2019

Tgt Ion:237 Resp: 89242

Ion	Ratio	Lower	Upper
237	100		
235	62.8	41.7	81.7
272	14.9	0.0	34.1

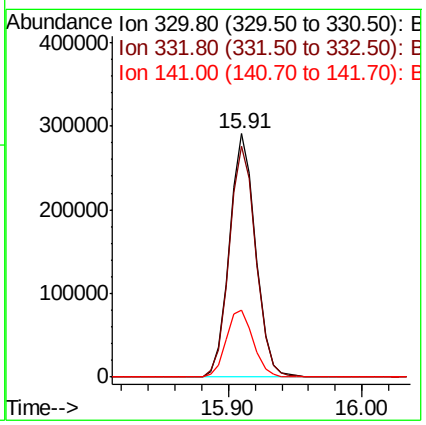


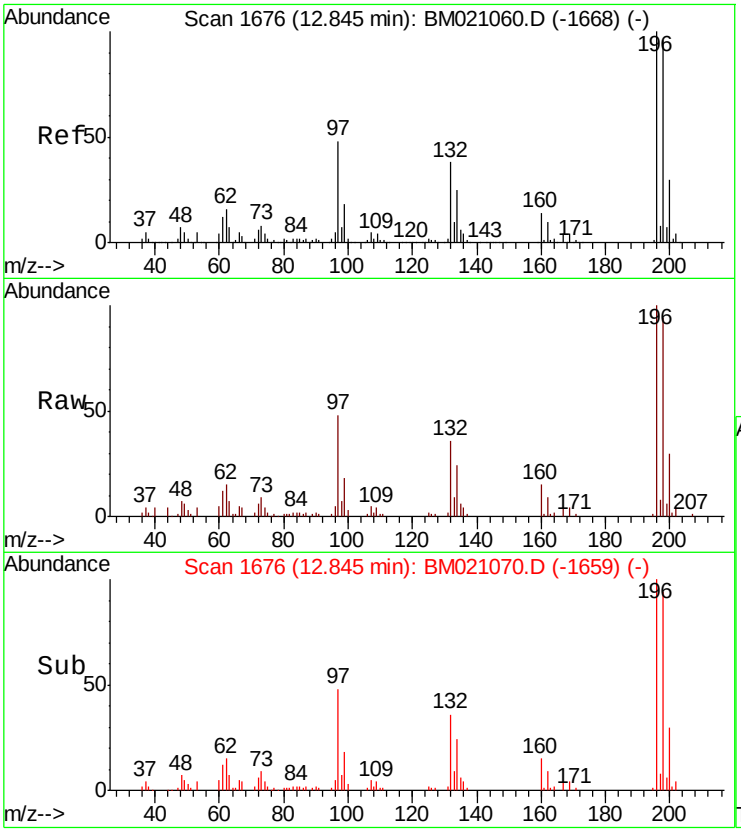


#42
2,4,6-Tribromophenol
Concen: 33.550 ng
RT: 15.91 min Scan# 2197
Delta R.T. -0.01 min
Lab File: BM021070.D
Acq: 21 Jun 2019 01:33

Tgt Ion:330 Resp: 398612

Ion	Ratio	Lower	Upper
330	100		
332	96.9	77.1	115.7
141	28.7	21.8	32.8



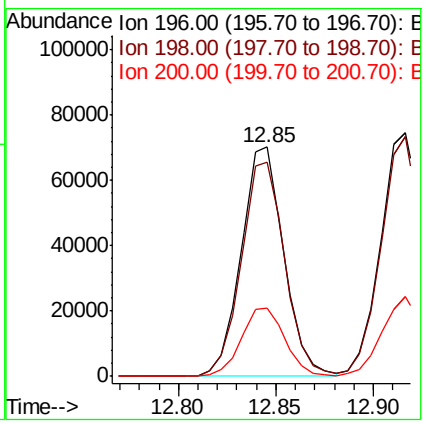


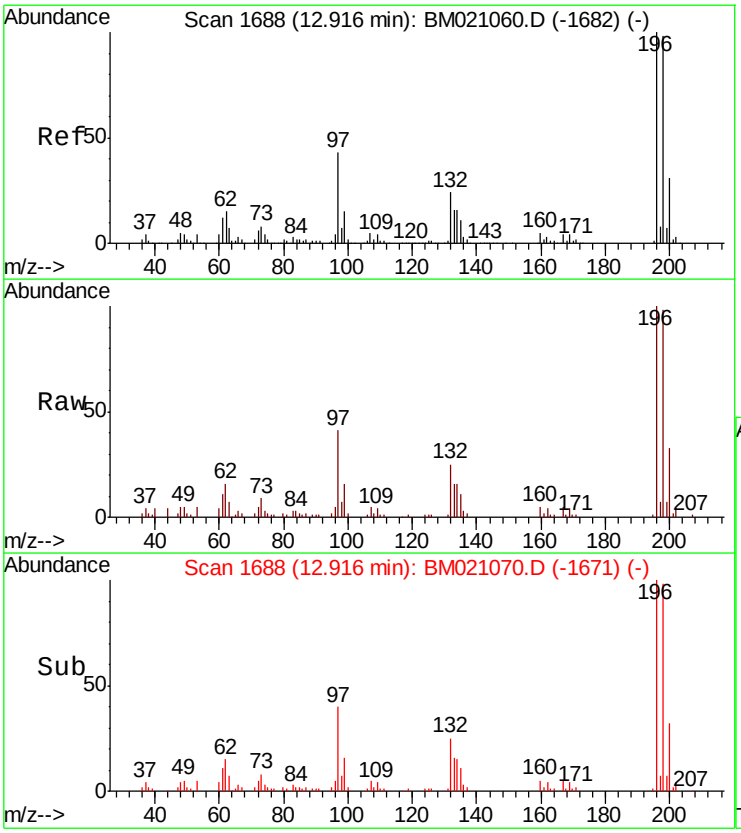
#43
2,4,6-Trichlorophenol
Concen: 6.688 ng
RT: 12.85 min Scan# 1676
Delta R.T. 0.00 min
Lab File: BM021070.D
Acq: 21 Jun 2019 01:33

Instrument :
BNA_M
ClientSampleId :
MDL-MDL-WATER-03-QT2-2019

Tgt Ion:196 Resp: 106068

Ion	Ratio	Lower	Upper
196	100		
198	93.7	76.7	115.1
200	29.8	24.2	36.4

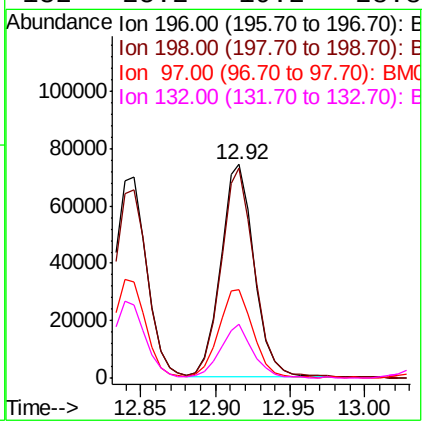


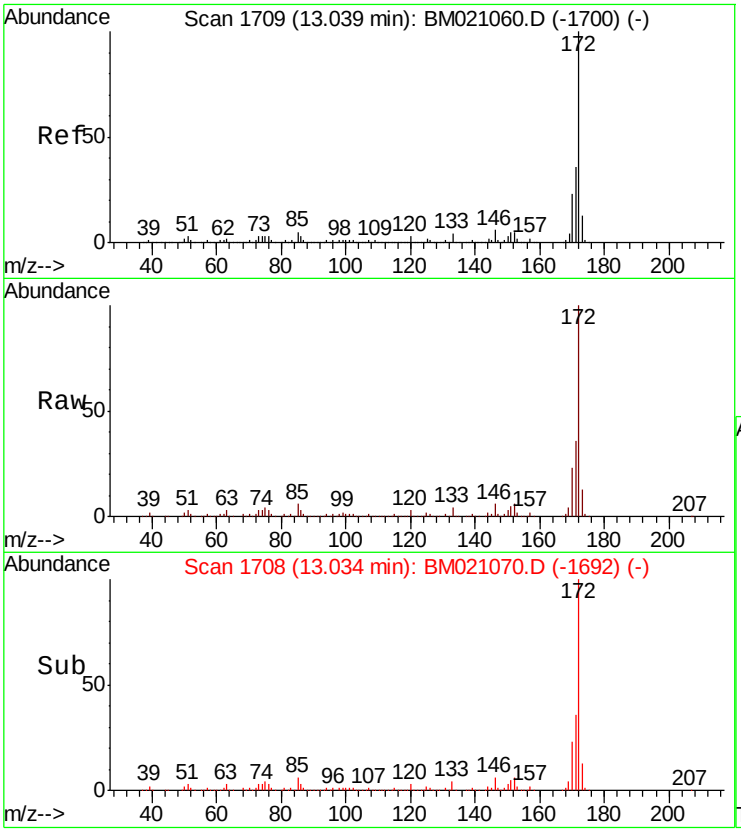


#44
2,4,5-Trichlorophenol
Concen: 7.058 ng
RT: 12.92 min Scan# 1688
Delta R.T. 0.00 min
Lab File: BM021070.D
Acq: 21 Jun 2019 01:33

Tgt Ion:196 Resp: 115906

Ion	Ratio	Lower	Upper
196	100		
198	98.4	78.2	117.4
97	41.1	34.1	51.1
132	25.2	19.2	28.8



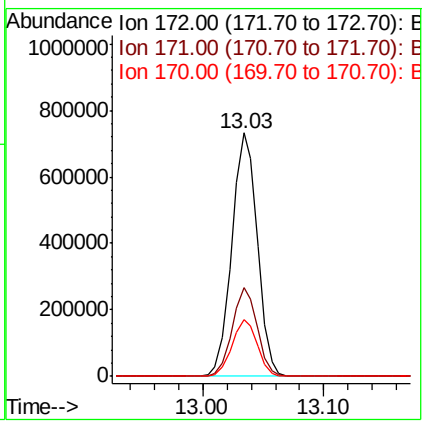


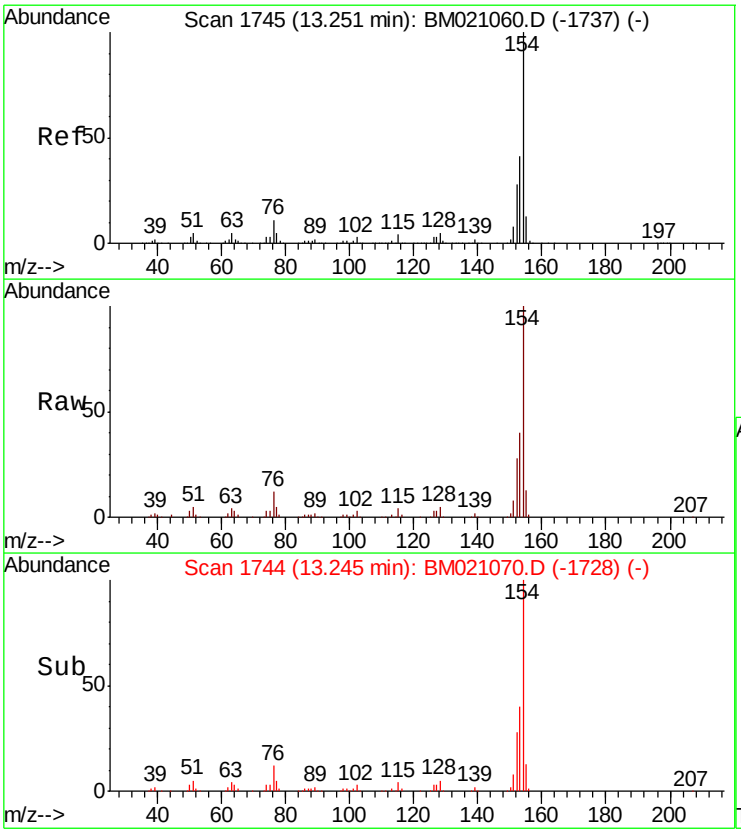
#45
2-Fluorobiphenyl
Concen: 20.919 ng
RT: 13.03 min Scan# 1708
Delta R.T. -0.01 min
Lab File: BM021070.D
Acq: 21 Jun 2019 01:33

Instrument :
BNA_M
ClientSampleId :
MDL-MDL-WATER-03-QT2-2019

Tgt Ion:172 Resp: 1077717

Ion	Ratio	Lower	Upper
172	100		
171	36.3	28.6	43.0
170	23.3	18.7	28.1

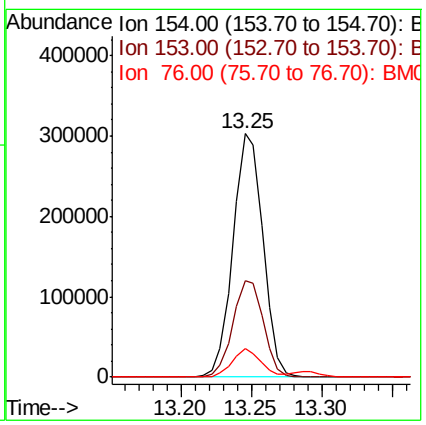


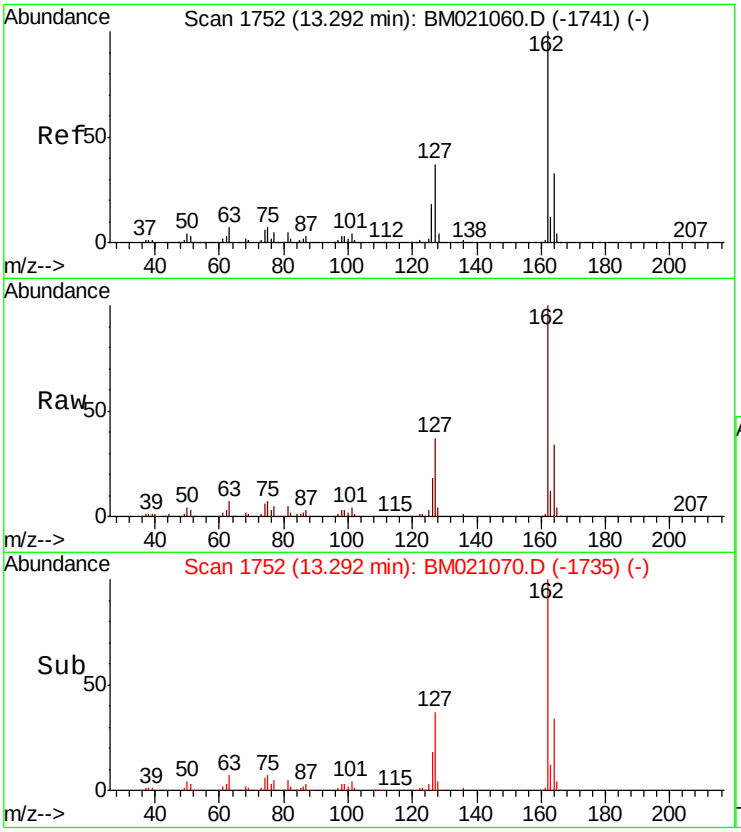


#46
1,1'-Biphenyl
Concen: 8.257 ng
RT: 13.25 min Scan# 1744
Delta R.T. -0.01 min
Lab File: BM021070.D
Acq: 21 Jun 2019 01:33

Tgt Ion:154 Resp: 447482

Ion	Ratio	Lower	Upper
154	100		
153	39.5	21.3	61.3
76	11.5	0.0	30.9



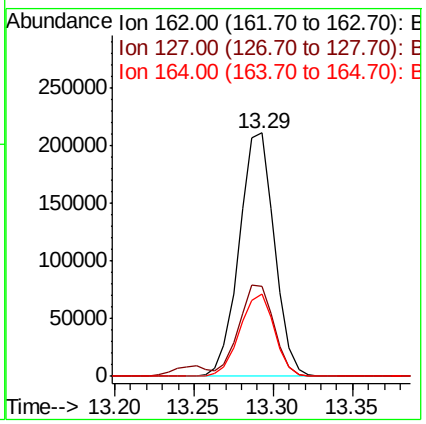


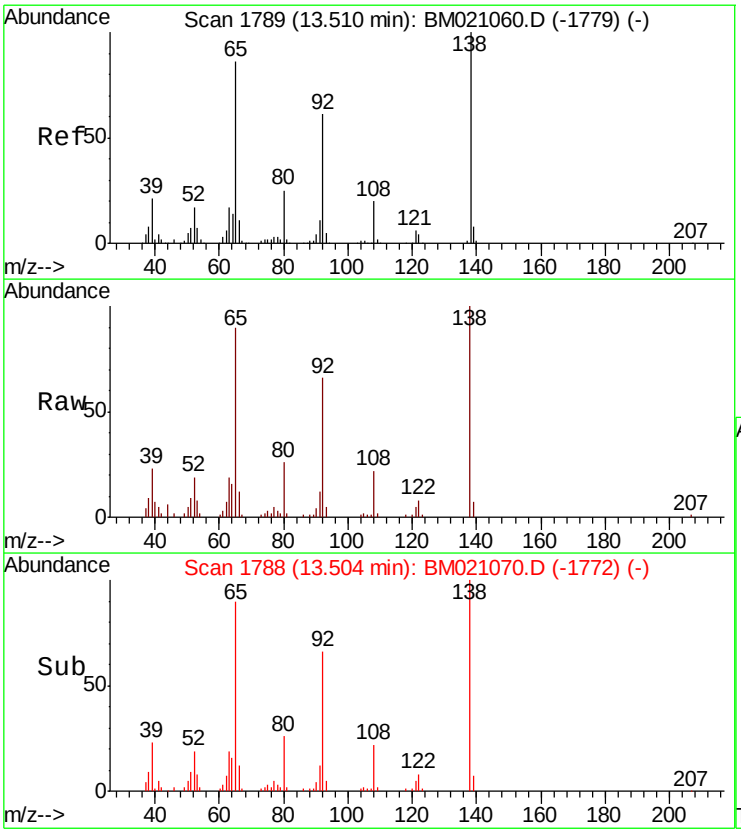
#47
2-Chloronaphthalene
Concen: 7.382 ng
RT: 13.29 min Scan# 1752
Delta R.T. 0.00 min
Lab File: BM021070.D
Acq: 21 Jun 2019 01:33

Instrument :
BNA_M
ClientSampleId :
MDL-MDL-WATER-03-QT2-2019

Tgt Ion:162 Resp: 324924

Ion	Ratio	Lower	Upper
162	100		
127	36.9	29.4	44.2
164	33.9	26.5	39.7

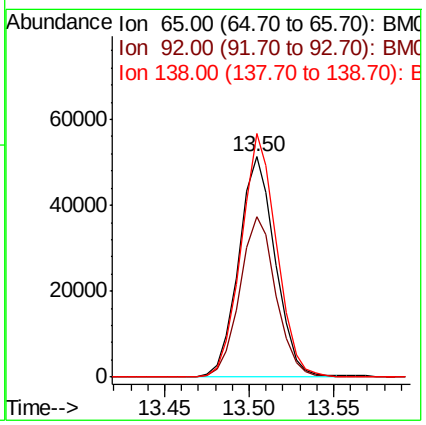


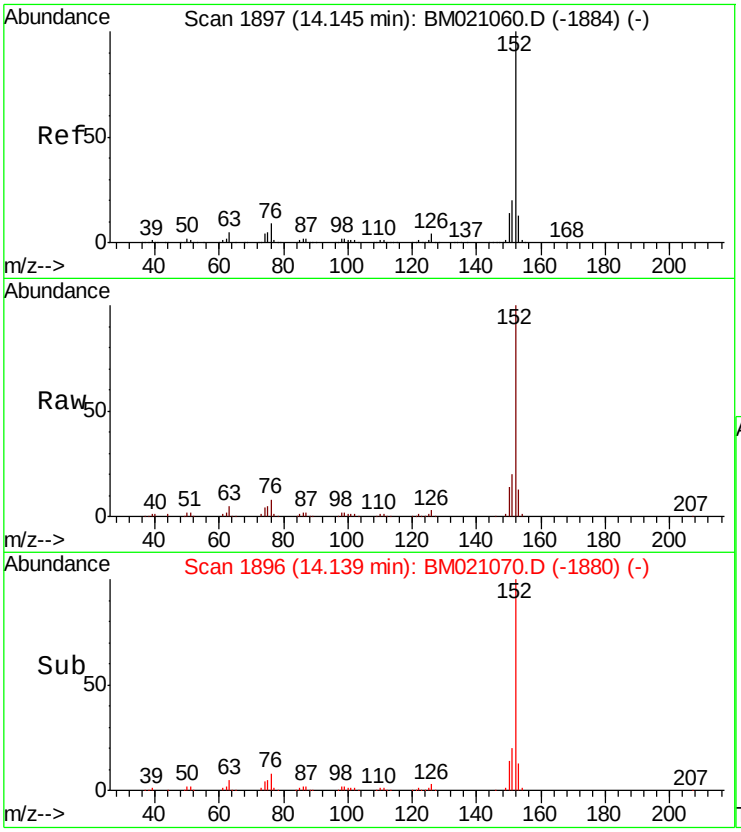


#48
2-Nitroaniline
Concen: 6.438 ng
RT: 13.50 min Scan# 1788
Delta R.T. -0.01 min
Lab File: BM021070.D
Acq: 21 Jun 2019 01:33

Tgt Ion: 65 Resp: 77514

Ion	Ratio	Lower	Upper
65	100		
92	72.7	56.3	84.5
138	110.7	92.6	139.0



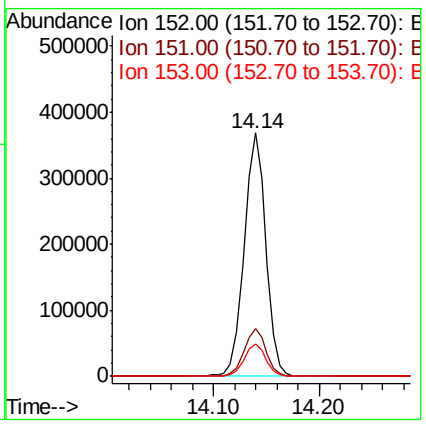


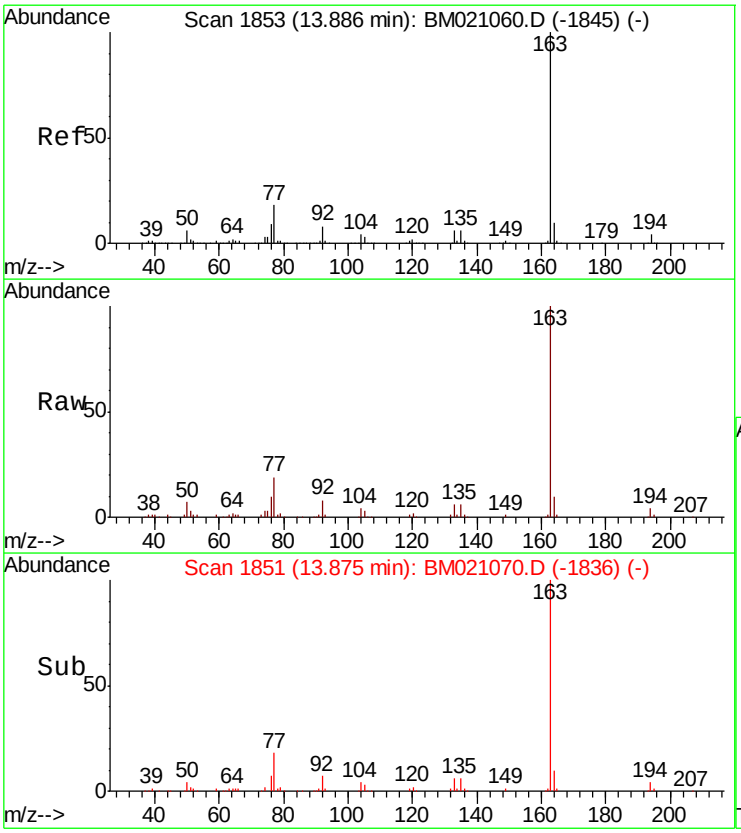
#49
Acenaphthylene
Concen: 7.836 ng
RT: 14.14 min Scan# 1896
Delta R.T. -0.01 min
Lab File: BM021070.D
Acq: 21 Jun 2019 01:33

Instrument :
BNA_M
ClientSampleId :
MDL-MDL-WATER-03-QT2-2019

Tgt Ion:152 Resp: 524858

Ion	Ratio	Lower	Upper
152	100		
151	19.8	16.1	24.1
153	13.4	10.6	16.0

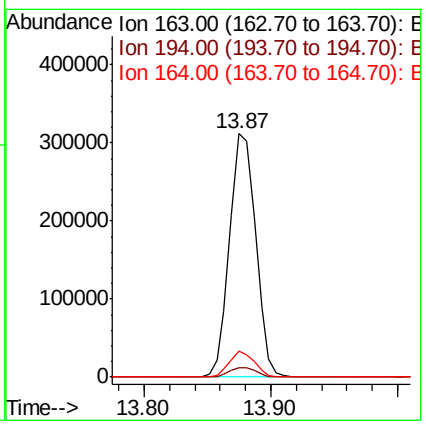


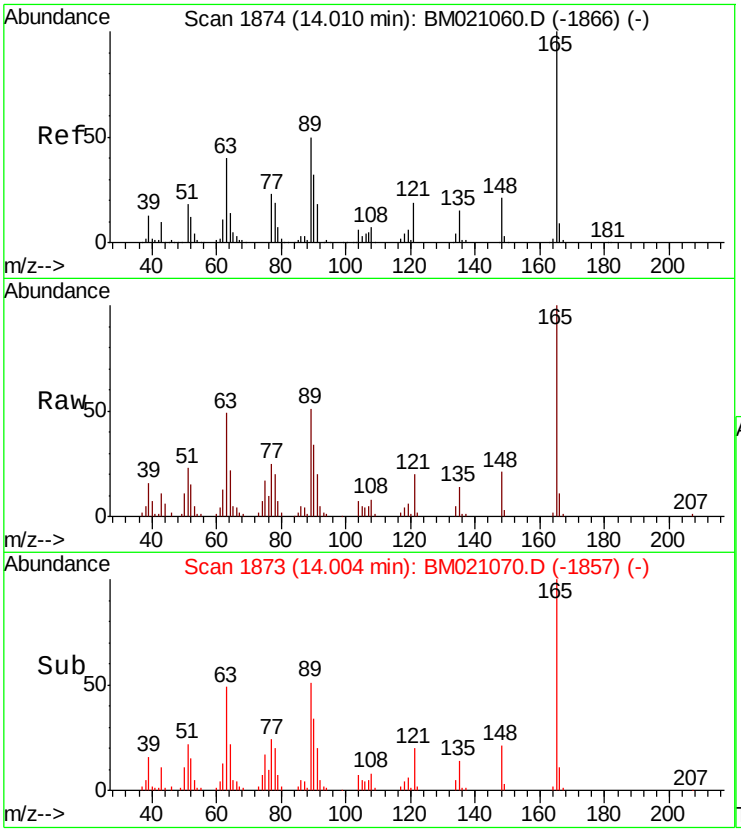


#50
Dimethylphthalate
Concen: 7.901 ng
RT: 13.87 min Scan# 1851
Delta R.T. -0.01 min
Lab File: BM021070.D
Acq: 21 Jun 2019 01:33

Tgt Ion:163 Resp: 444769

Ion	Ratio	Lower	Upper
163	100		
194	4.1	3.4	5.2
164	10.5	8.2	12.2



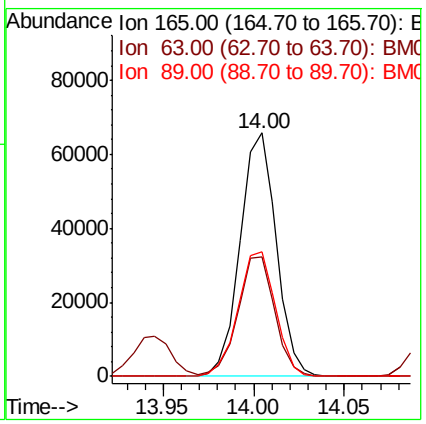


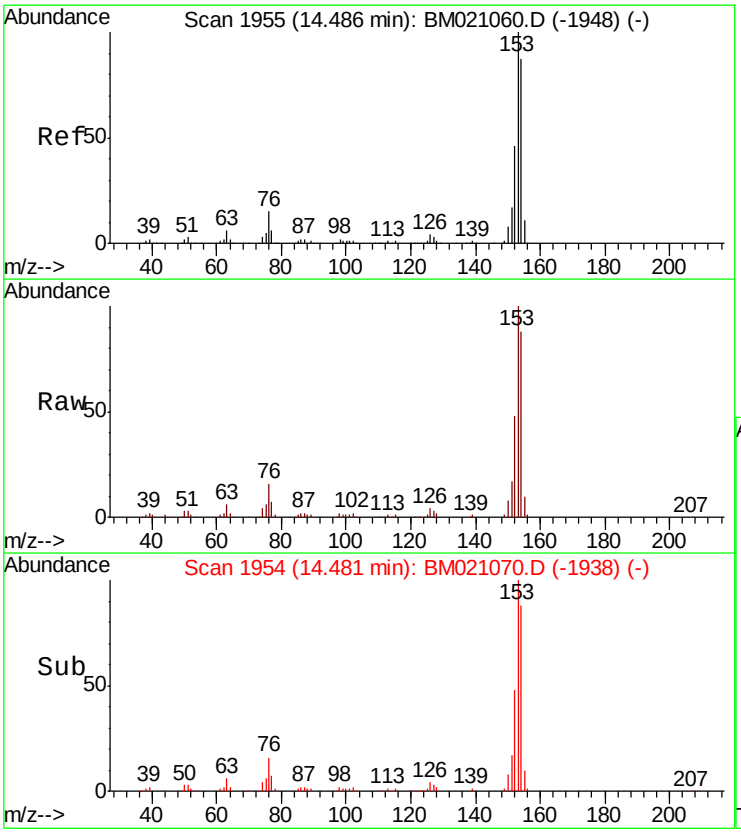
#51
2,6-Dinitrotoluene
Concen: 7.516 ng
RT: 14.00 min Scan# 1873
Delta R.T. -0.01 min
Lab File: BM021070.D
Acq: 21 Jun 2019 01:33

Instrument :
BNA_M
ClientSampleId :
MDL-MDL-WATER-03-QT2-2019

Tgt Ion:165 Resp: 91026

Ion	Ratio	Lower	Upper
165	100		
63	49.0	37.8	56.6
89	51.1	39.7	59.5

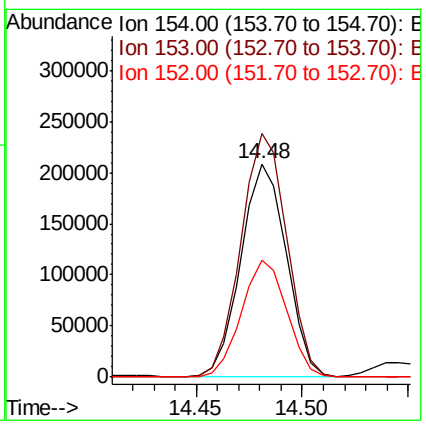


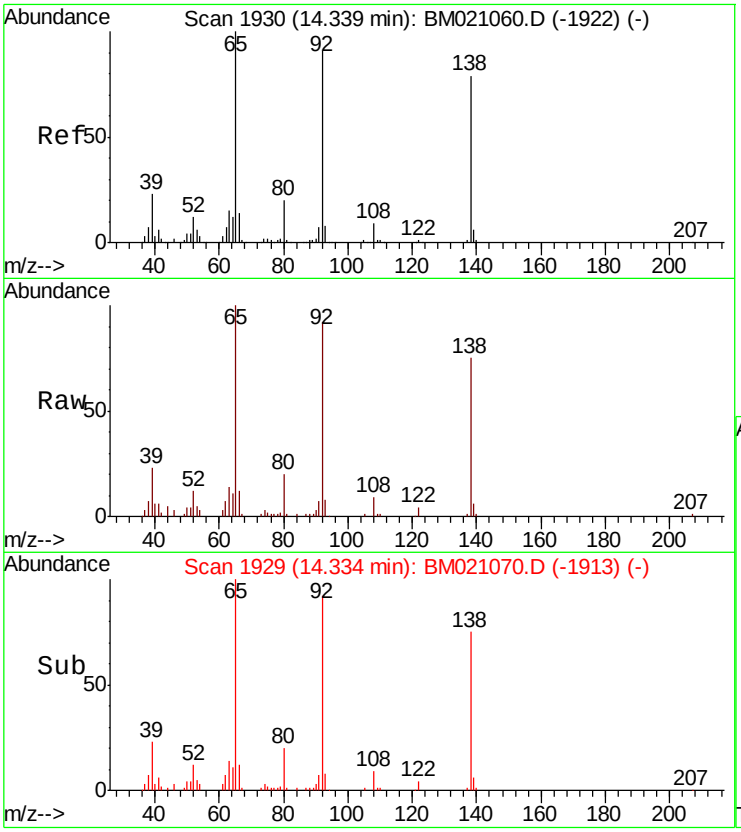


#52
Acenaphthene
Concen: 7.762 ng
RT: 14.48 min Scan# 1954
Delta R.T. -0.01 min
Lab File: BM021070.D
Acq: 21 Jun 2019 01:33

Tgt Ion:154 Resp: 313682

Ion	Ratio	Lower	Upper
154	100		
153	114.2	91.5	137.3
152	54.9	42.3	63.5



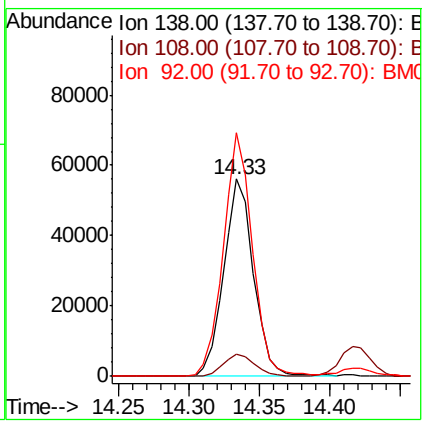


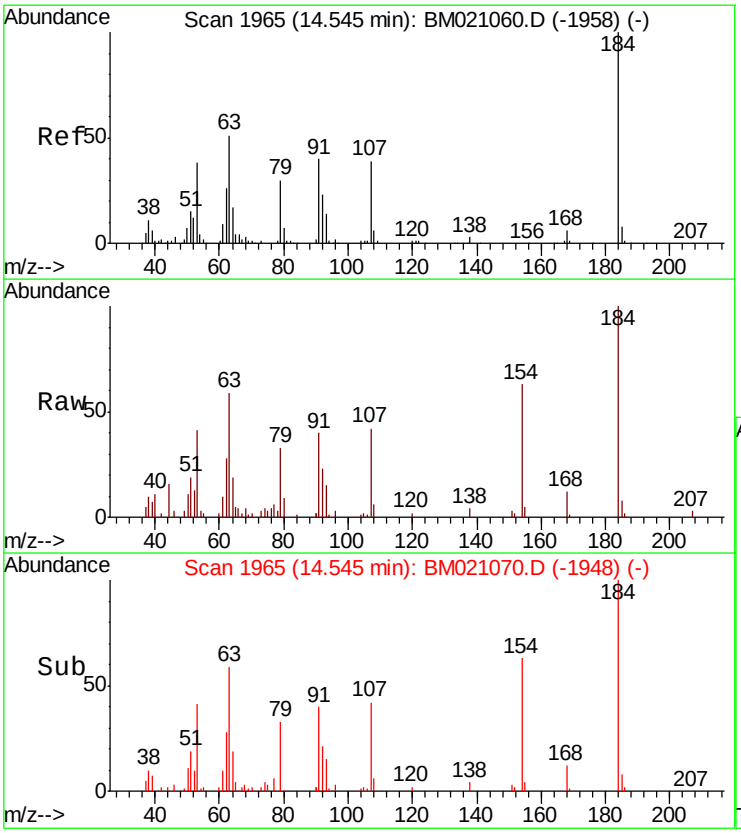
#53
3-Nitroaniline
Concen: 6.686 ng
RT: 14.33 min Scan# 1929
Delta R.T. -0.01 min
Lab File: BM021070.D
Acq: 21 Jun 2019 01:33

Instrument :
BNA_M
ClientSampleId :
MDL-MDL-WATER-03-QT2-2019

Tgt Ion:138 Resp: 82556

Ion	Ratio	Lower	Upper
138	100		
108	11.6	9.0	13.4
92	123.5	92.2	138.2

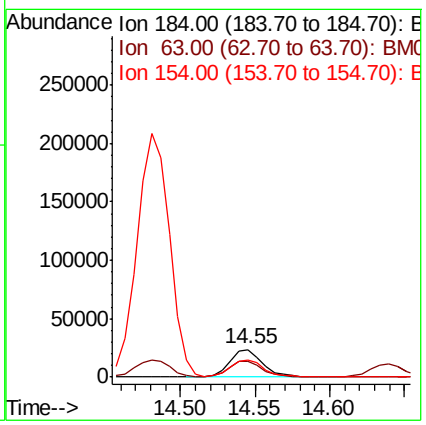


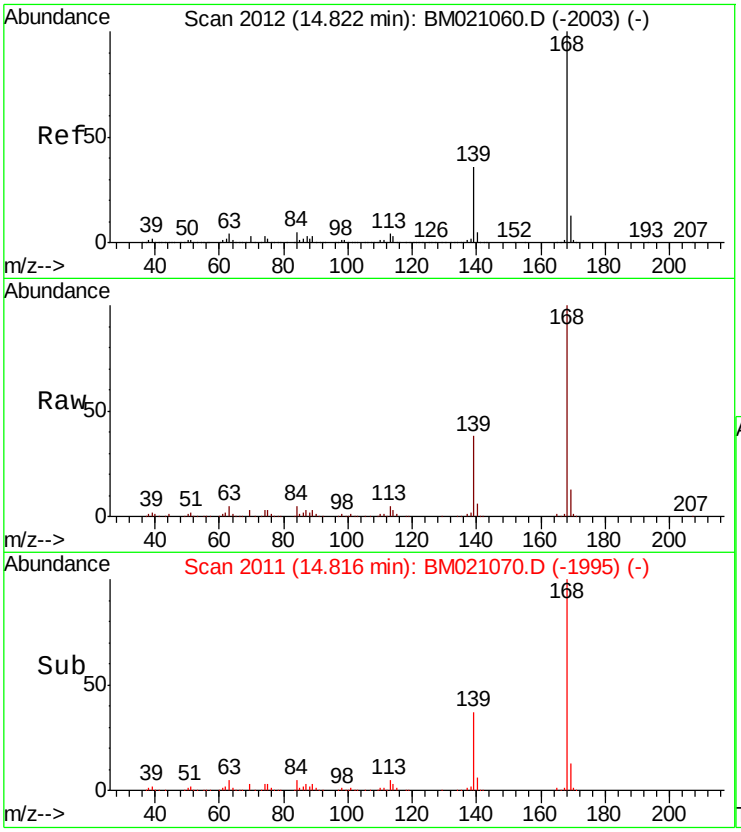


#54
2,4-Dinitrophenol
Concen: 5.596 ng
RT: 14.55 min Scan# 1965
Delta R.T. 0.00 min
Lab File: BM021070.D
Acq: 21 Jun 2019 01:33

Tgt Ion:184 Resp: 36403

Ion	Ratio	Lower	Upper
184	100		
63	58.9	45.5	68.3
154	62.8	50.6	76.0



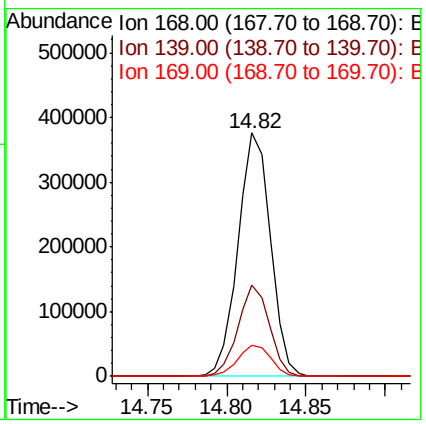


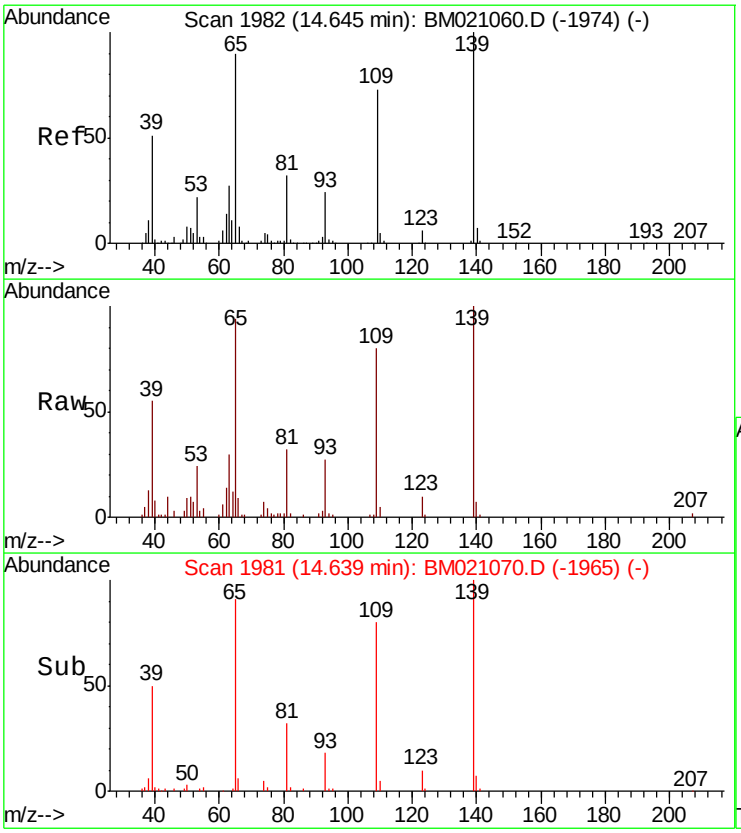
#55
Dibenzofuran
Concen: 8.101 ng
RT: 14.82 min Scan# 2011
Delta R.T. -0.01 min
Lab File: BM021070.D
Acq: 21 Jun 2019 01:33

Instrument :
BNA_M
ClientSampleId :
MDL-MDL-WATER-03-QT2-2019

Tgt Ion:168 Resp: 534088

Ion	Ratio	Lower	Upper
168	100		
139	37.7	28.4	42.6
169	12.9	10.6	16.0

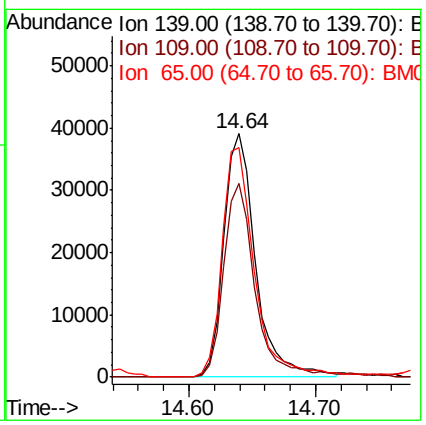


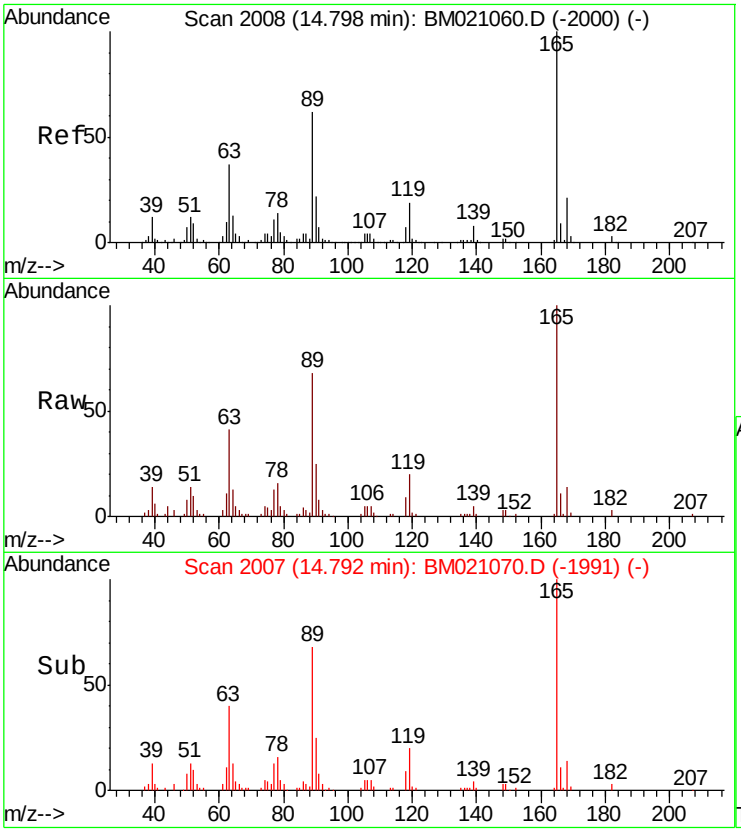


#56
4-Nitrophenol
Concen: 7.164 ng
RT: 14.64 min Scan# 1981
Delta R.T. -0.01 min
Lab File: BM021070.D
Acq: 21 Jun 2019 01:33

Tgt Ion:139 Resp: 67643

Ion	Ratio	Lower	Upper
139	100		
109	79.6	53.3	93.3
65	94.4	70.3	110.3



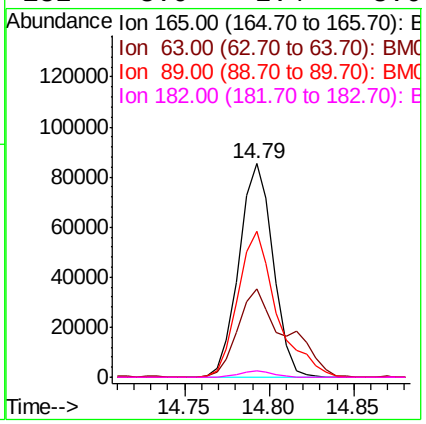


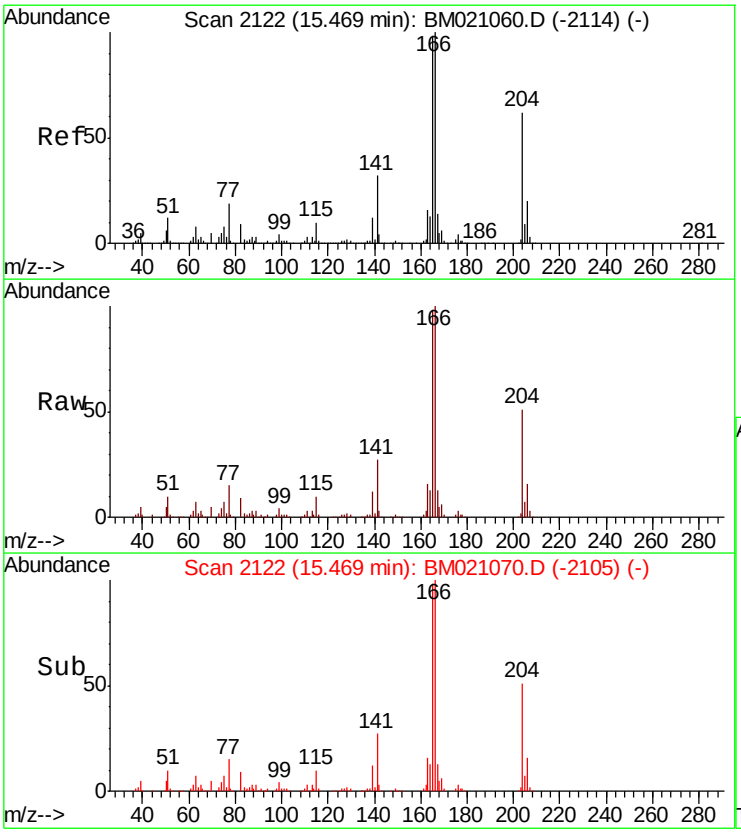
#57
2,4-Dinitrotoluene
Concen: 7.191 ng
RT: 14.79 min Scan# 2007
Delta R.T. -0.01 min
Lab File: BM021070.D
Acq: 21 Jun 2019 01:33

Instrument :
BNA_M
ClientSampleId :
MDL-MDL-WATER-03-QT2-2019

Tgt Ion:165 Resp: 120257

Ion	Ratio	Lower	Upper
165	100		
63	41.2	29.6	44.4
89	68.1	49.5	74.3
182	3.0	2.4	3.6

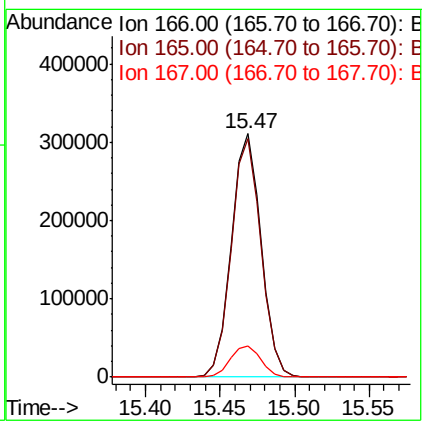


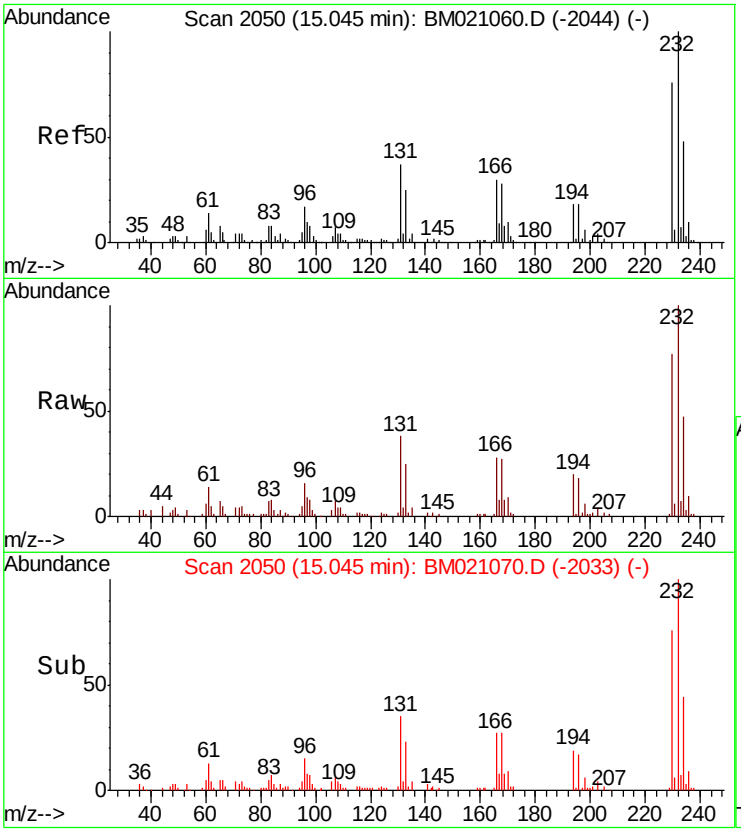


#58
Fluorene
Concen: 8.011 ng
RT: 15.47 min Scan# 2122
Delta R.T. 0.00 min
Lab File: BM021070.D
Acq: 21 Jun 2019 01:33

Tgt Ion:166 Resp: 431524

Ion	Ratio	Lower	Upper
166	100		
165	98.2	78.6	117.8
167	12.9	10.9	16.3



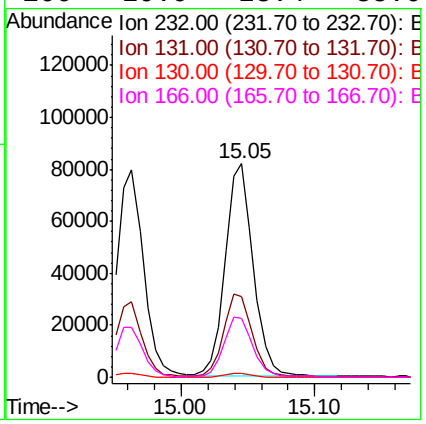


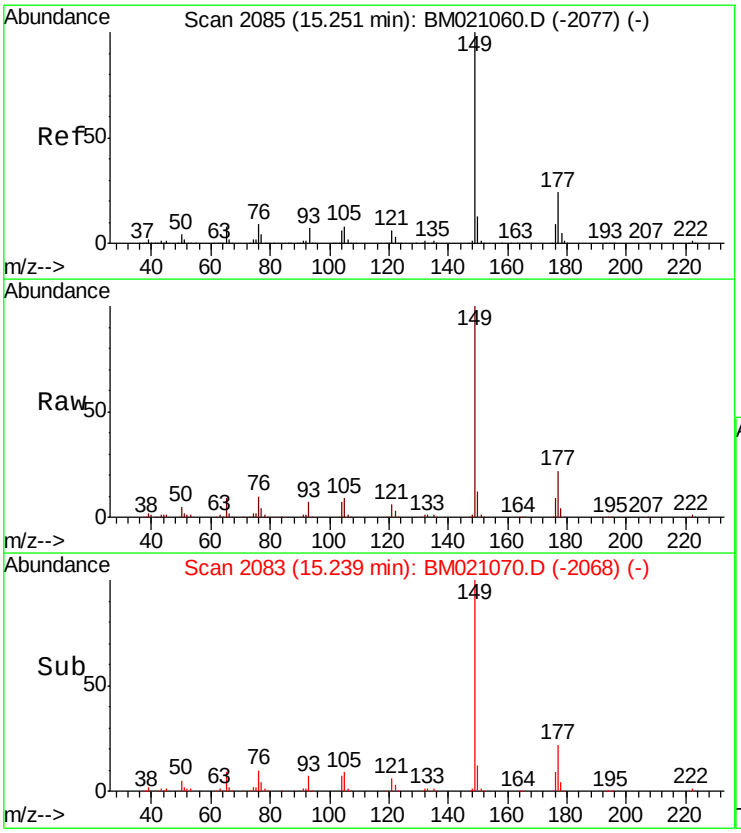
#59
2,3,4,6-Tetrachlorophenol
Concen: 7.626 ng
RT: 15.05 min Scan# 2050
Delta R.T. 0.00 min
Lab File: BM021070.D
Acq: 21 Jun 2019 01:33

Instrument :
BNA_M
ClientSampleId :
MDL-MDL-WATER-03-QT2-2019

Tgt Ion:232 Resp: 119653

Ion	Ratio	Lower	Upper
232	100		
131	41.0	30.6	46.0
130	2.0	1.7	2.5
166	29.9	23.4	35.0

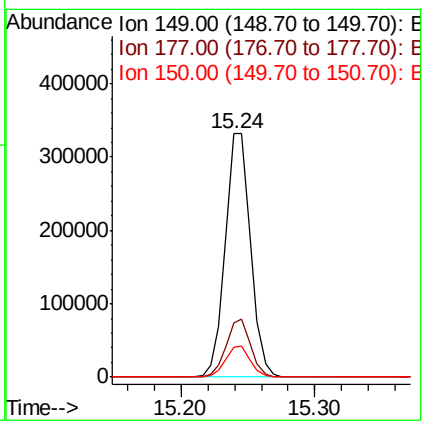


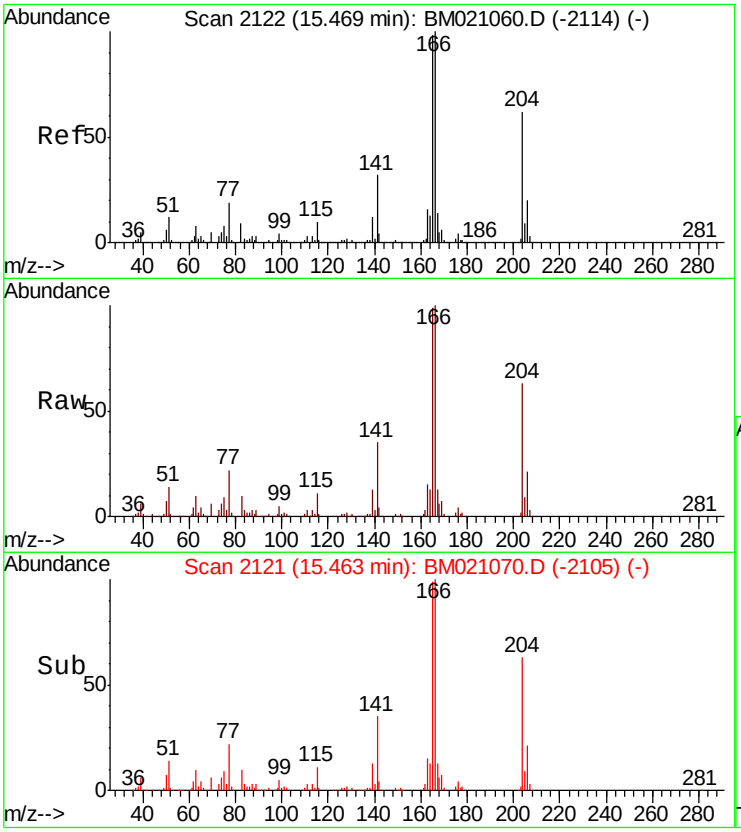


#60
Diethylphthalate
Concen: 8.003 ng
RT: 15.24 min Scan# 2083
Delta R.T. -0.01 min
Lab File: BM021070.D
Acq: 21 Jun 2019 01:33

Tgt Ion:149 Resp: 443753

Ion	Ratio	Lower	Upper
149	100		
177	22.3	19.1	28.7
150	12.4	10.1	15.1



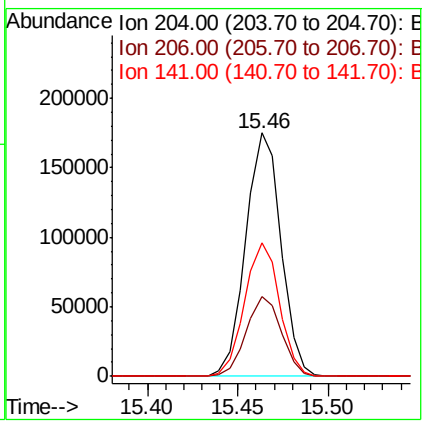


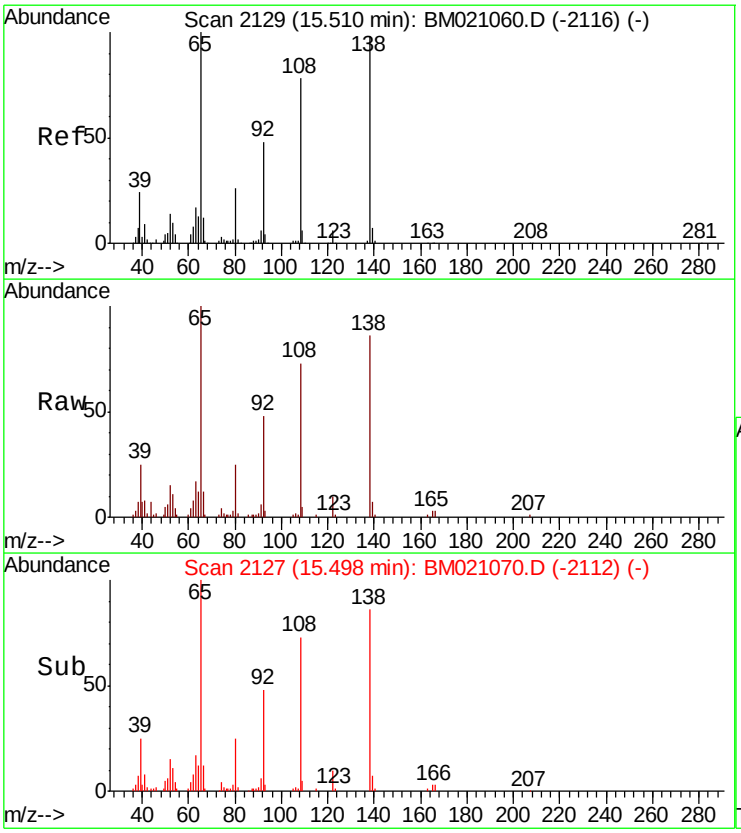
#61
4-Chlorophenyl-phenylether
Concen: 7.780 ng
RT: 15.46 min Scan# 2121
Delta R.T. -0.01 min
Lab File: BM021070.D
Acq: 21 Jun 2019 01:33

Instrument :
BNA_M
ClientSampleId :
MDL-MDL-WATER-03-QT2-2019

Tgt Ion:204 Resp: 236744

Ion	Ratio	Lower	Upper
204	100		
206	32.6	26.1	39.1
141	54.7	40.7	61.1

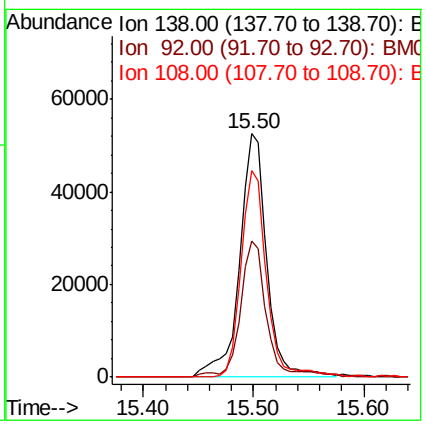


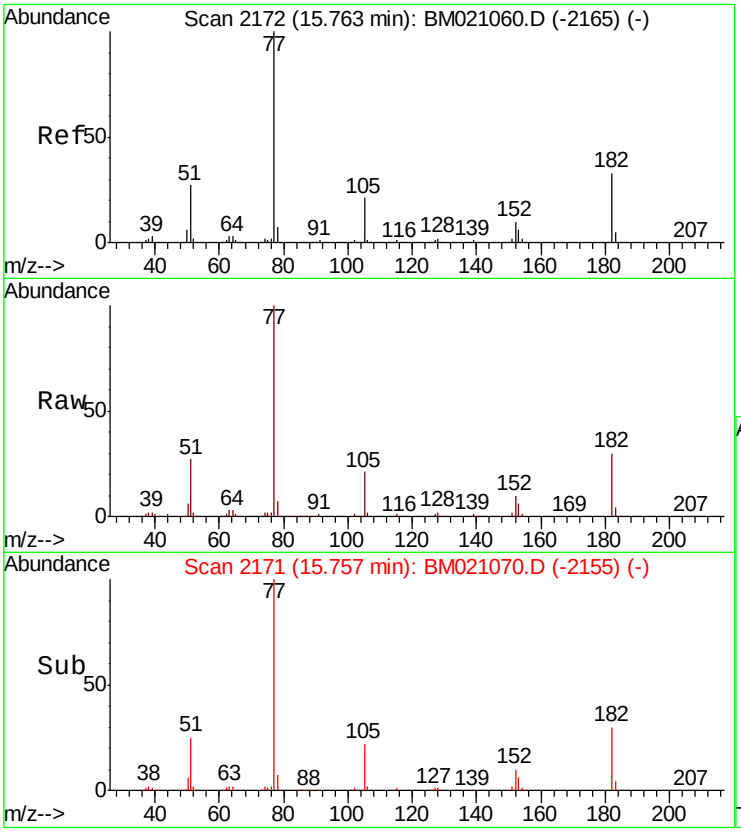


#62
4-Nitroaniline
Concen: 6.979 ng
RT: 15.50 min Scan# 2127
Delta R.T. -0.01 min
Lab File: BM021070.D
Acq: 21 Jun 2019 01:33

Tgt Ion:138 Resp: 90445

Ion	Ratio	Lower	Upper
138	100		
92	55.8	29.1	69.1
108	84.7	59.2	99.2



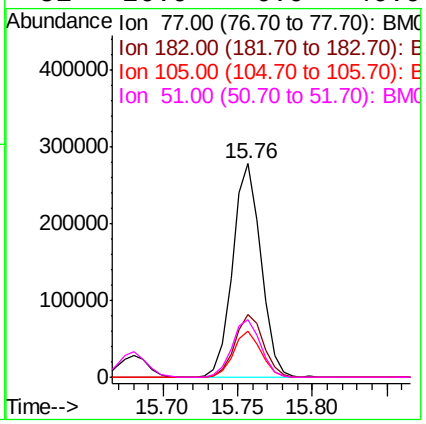


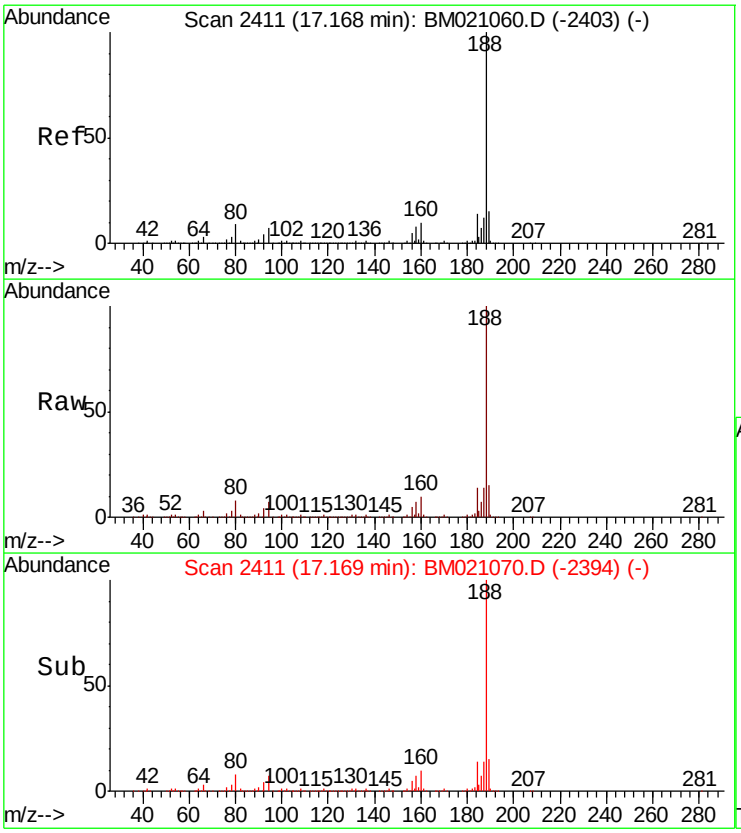
#63
Azobenzene
Concen: 8.100 ng
RT: 15.76 min Scan# 2171
Delta R.T. -0.01 min
Lab File: BM021070.D
Acq: 21 Jun 2019 01:33

Instrument :
BNA_M
ClientSampleId :
MDL-MDL-WATER-03-QT2-2019

Tgt Ion: 77 Resp: 368369

Ion	Ratio	Lower	Upper
77	100		
182	29.6	12.6	52.6
105	21.4	1.1	41.1
51	26.9	6.9	46.9

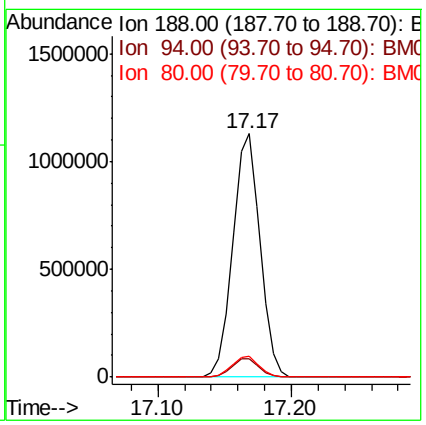


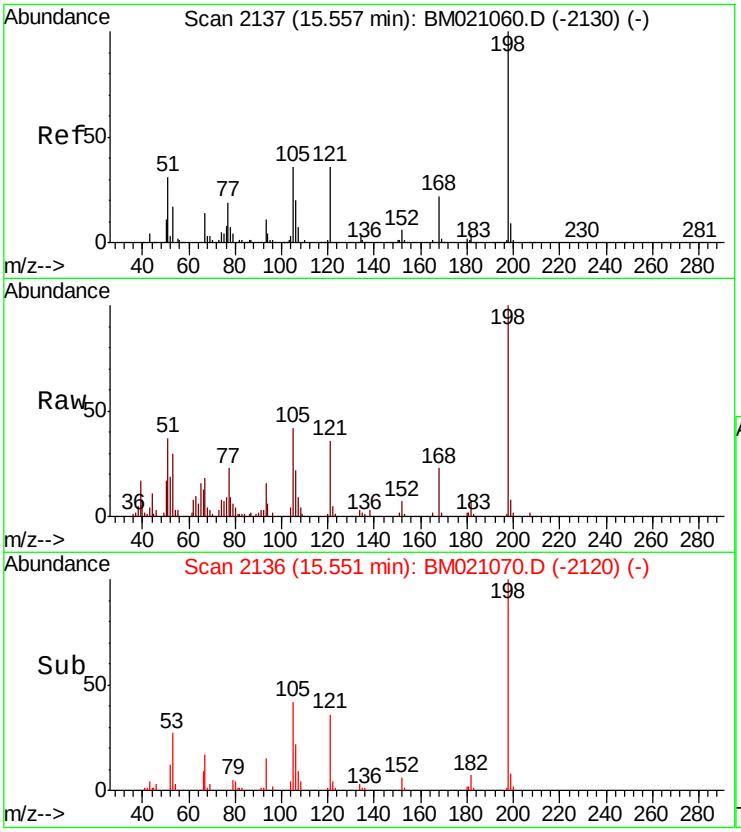


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.17 min Scan# 2411
Delta R.T. 0.00 min
Lab File: BM021070.D
Acq: 21 Jun 2019 01:33

Tgt Ion:188 Resp: 1597035

Ion	Ratio	Lower	Upper
188	100		
94	7.5	5.8	8.8
80	8.4	6.9	10.3



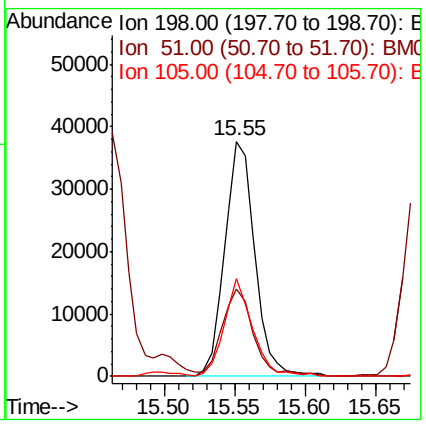


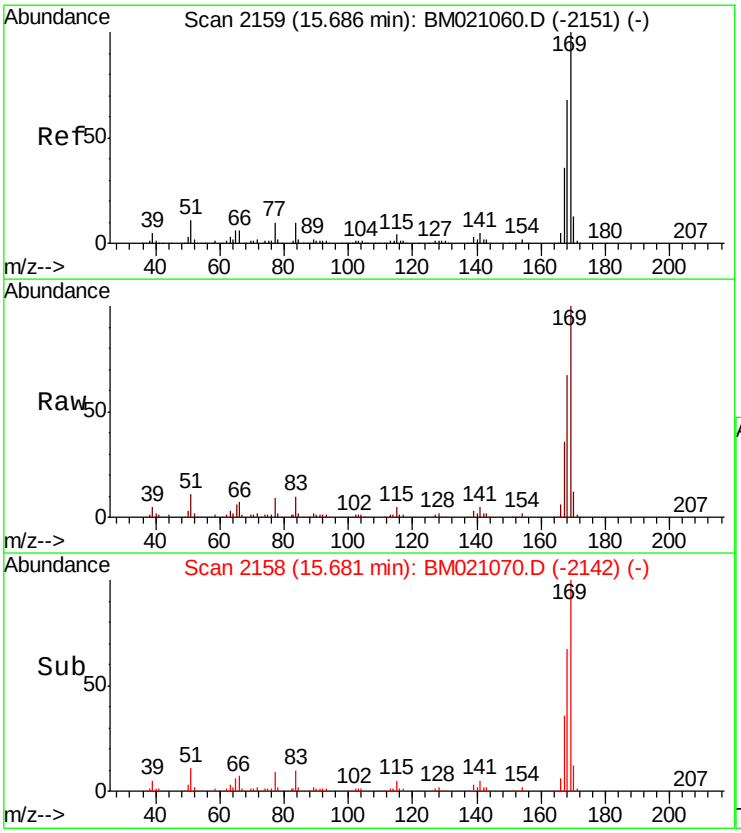
#65
4,6-Dinitro-2-methylphenol
Concen: 5.648 ng
RT: 15.55 min Scan# 2136
Delta R.T. -0.01 min
Lab File: BM021070.D
Acq: 21 Jun 2019 01:33

Instrument :
BNA_M
ClientSampleId :
MDL-MDL-WATER-03-QT2-2019

Tgt Ion:198 Resp: 55618

Ion	Ratio	Lower	Upper
198	100		
51	37.3	15.3	55.3
105	41.6	16.8	56.8

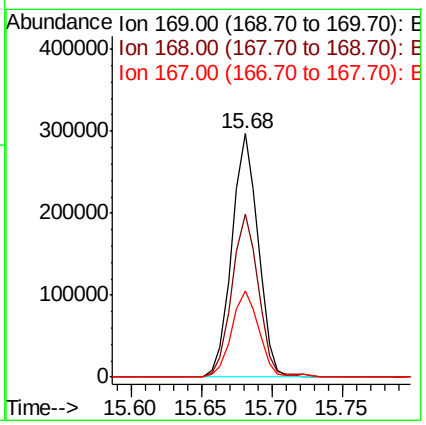


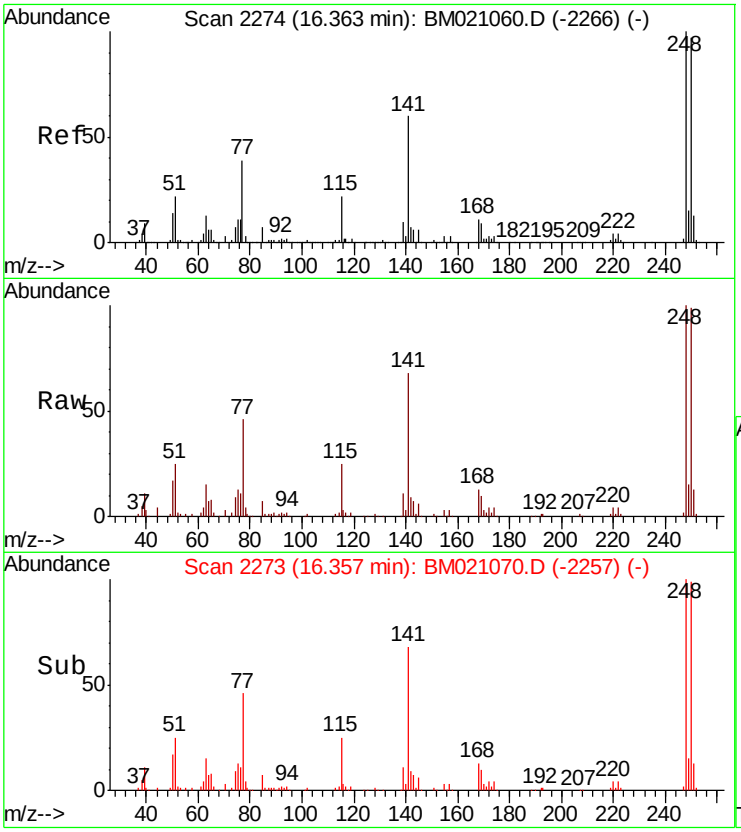


#66
n-Nitrosodiphenylamine
Concen: 7.648 ng
RT: 15.68 min Scan# 2158
Delta R.T. -0.01 min
Lab File: BM021070.D
Acq: 21 Jun 2019 01:33

Tgt Ion:169 Resp: 385003

Ion	Ratio	Lower	Upper
169	100		
168	66.8	54.5	81.7
167	35.6	29.0	43.6



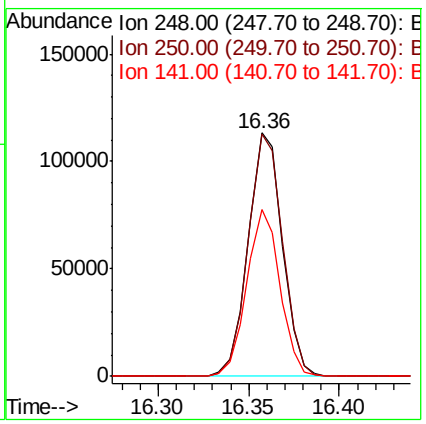


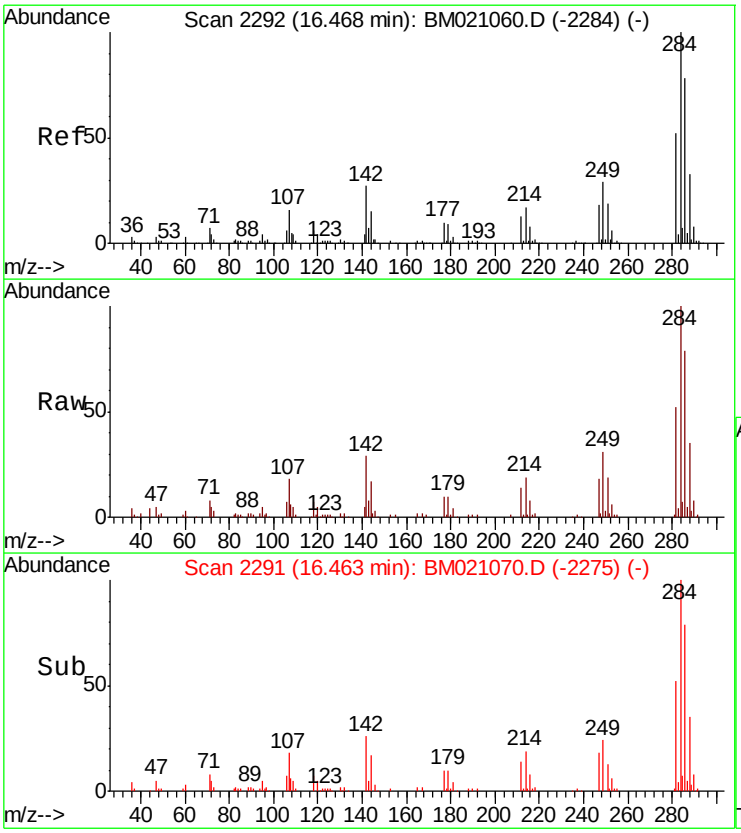
#67
4-Bromophenyl-phenylether
Concen: 7.007 ng
RT: 16.36 min Scan# 2273
Delta R.T. -0.01 min
Lab File: BM021070.D
Acq: 21 Jun 2019 01:33

Instrument :
BNA_M
ClientSampleId :
MDL-MDL-WATER-03-QT2-2019

Tgt Ion:248 Resp: 148964

Ion	Ratio	Lower	Upper
248	100		
250	99.3	77.5	116.3
141	68.5	47.8	71.6

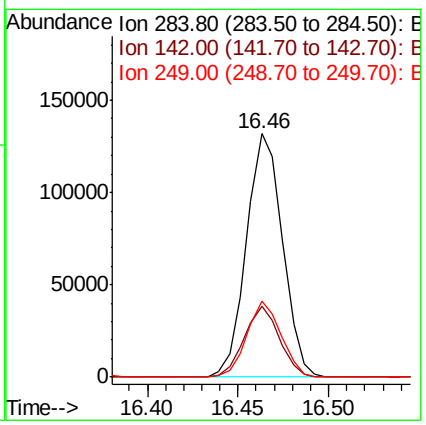


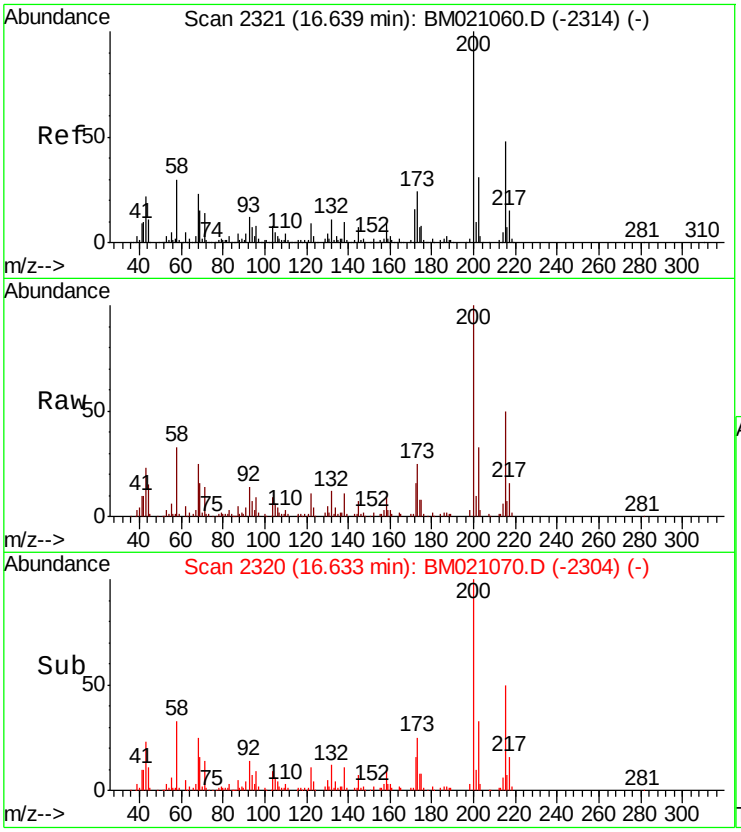


#68
Hexachlorobenzene
Concen: 7.180 ng
RT: 16.46 min Scan# 2291
Delta R.T. -0.01 min
Lab File: BM021070.D
Acq: 21 Jun 2019 01:33

Tgt Ion:284 Resp: 182353

Ion	Ratio	Lower	Upper
284	100		
142	29.0	21.2	31.8
249	31.2	23.4	35.0



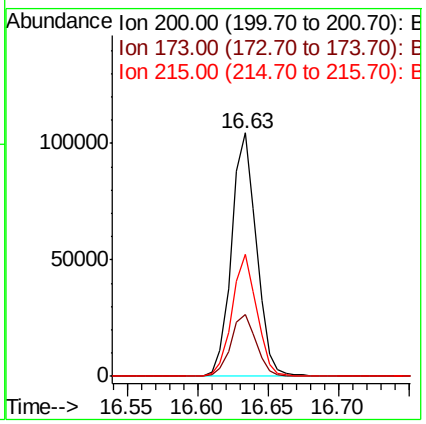


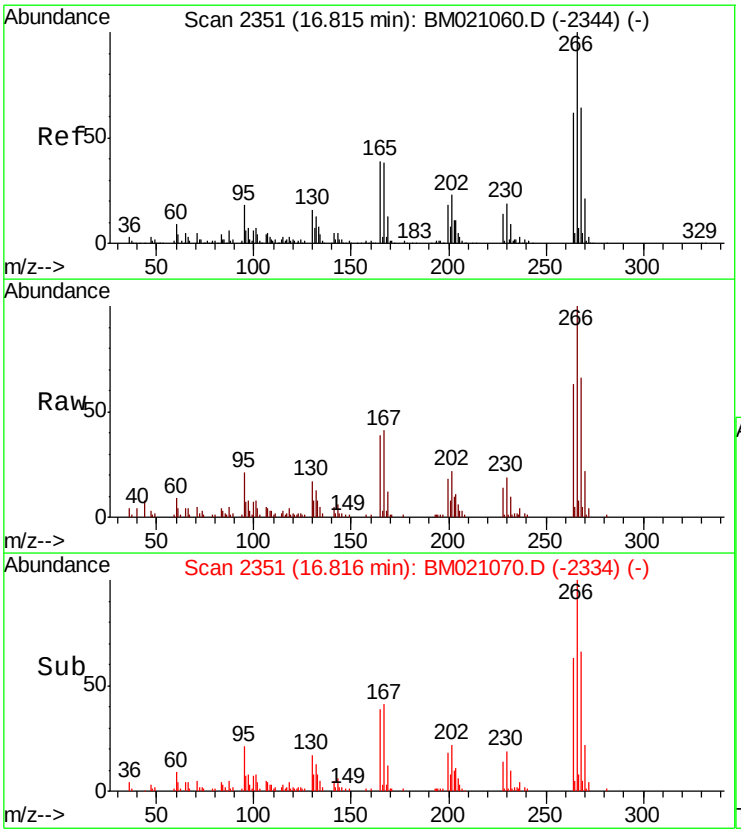
#69
Atrazine
Concen: 7.848 ng
RT: 16.63 min Scan# 2320
Delta R.T. -0.01 min
Lab File: BM021070.D
Acq: 21 Jun 2019 01:33

Instrument :
BNA_M
ClientSampleId :
MDL-MDL-WATER-03-QT2-2019

Tgt Ion:200 Resp: 128471

Ion	Ratio	Lower	Upper
200	100		
173	25.4	4.3	44.3
215	50.0	28.2	68.2

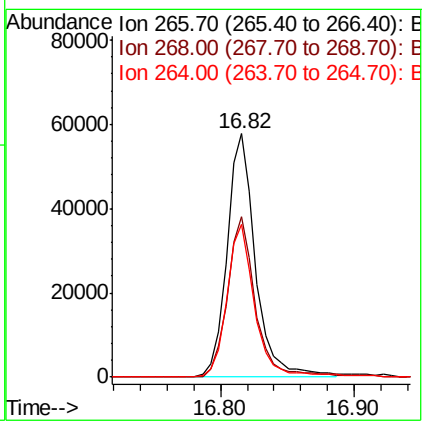


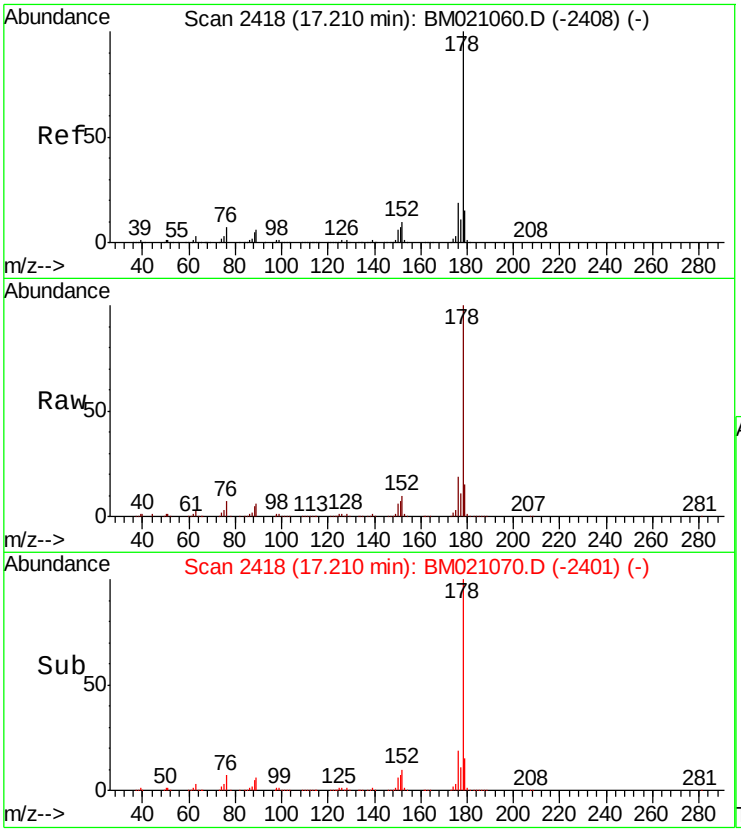


#70
Pentachlorophenol
Concen: 6.295 ng
RT: 16.82 min Scan# 2351
Delta R.T. 0.00 min
Lab File: BM021070.D
Acq: 21 Jun 2019 01:33

Tgt Ion:266 Resp: 86142

Ion	Ratio	Lower	Upper
266	100		
268	66.0	51.0	76.4
264	62.7	49.9	74.9



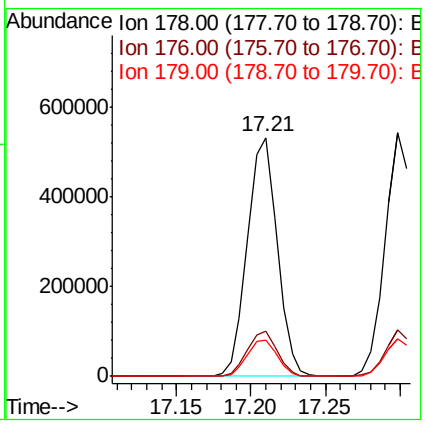


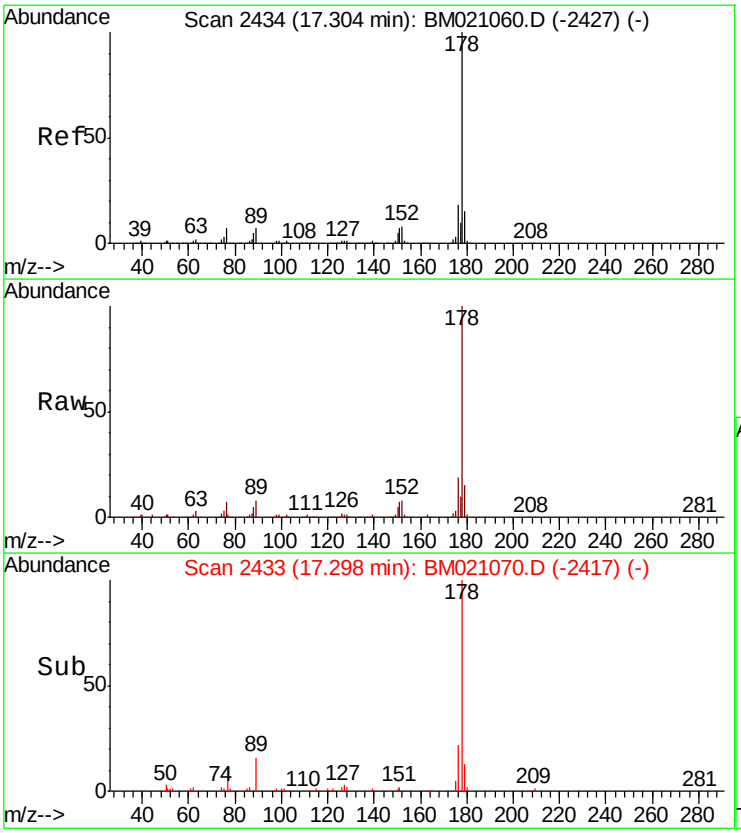
#71
Phenanthrene
Concen: 7.984 ng
RT: 17.21 min Scan# 2418
Delta R.T. 0.00 min
Lab File: BM021070.D
Acq: 21 Jun 2019 01:33

Instrument :
BNA_M
ClientSampleId :
MDL-MDL-WATER-03-QT2-2019

Tgt Ion:178 Resp: 734848

Ion	Ratio	Lower	Upper
178	100		
176	19.0	15.2	22.8
179	15.2	12.2	18.4

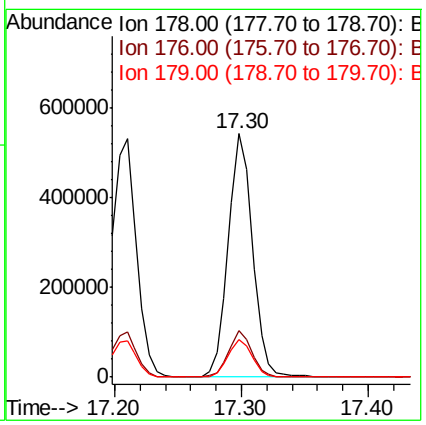


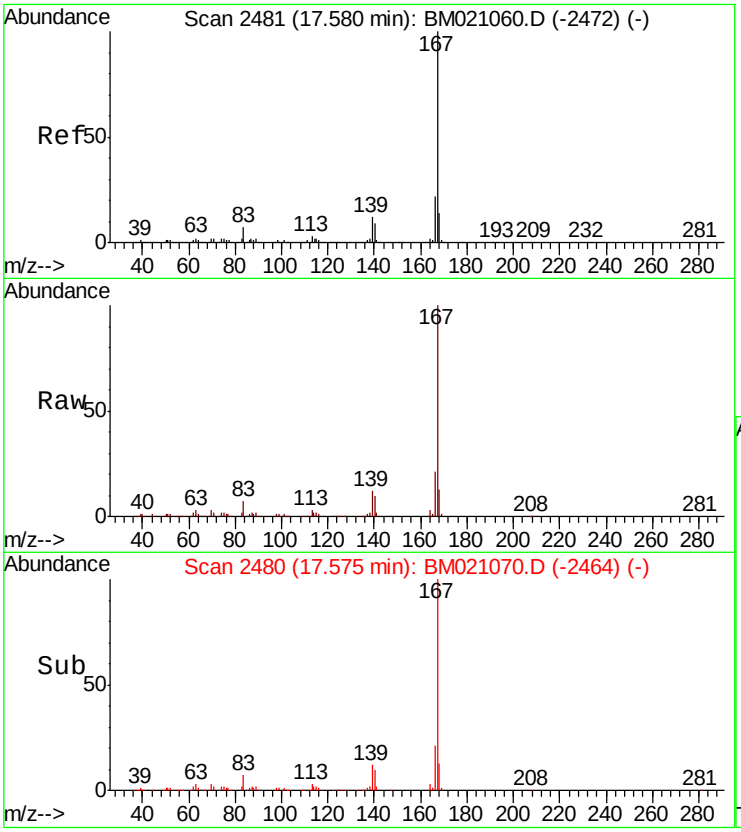


#72
Anthracene
Concen: 7.825 ng
RT: 17.30 min Scan# 2433
Delta R.T. -0.01 min
Lab File: BM021070.D
Acq: 21 Jun 2019 01:33

Tgt Ion:178 Resp: 713402

Ion	Ratio	Lower	Upper
178	100		
176	19.0	14.7	22.1
179	15.4	12.2	18.2



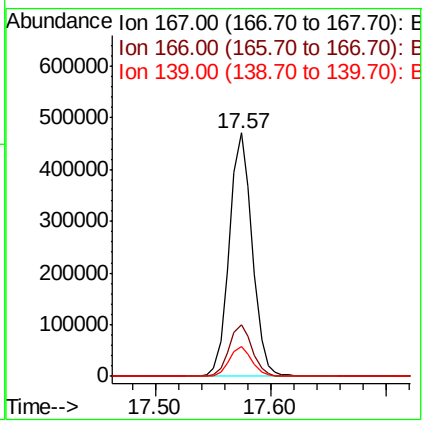


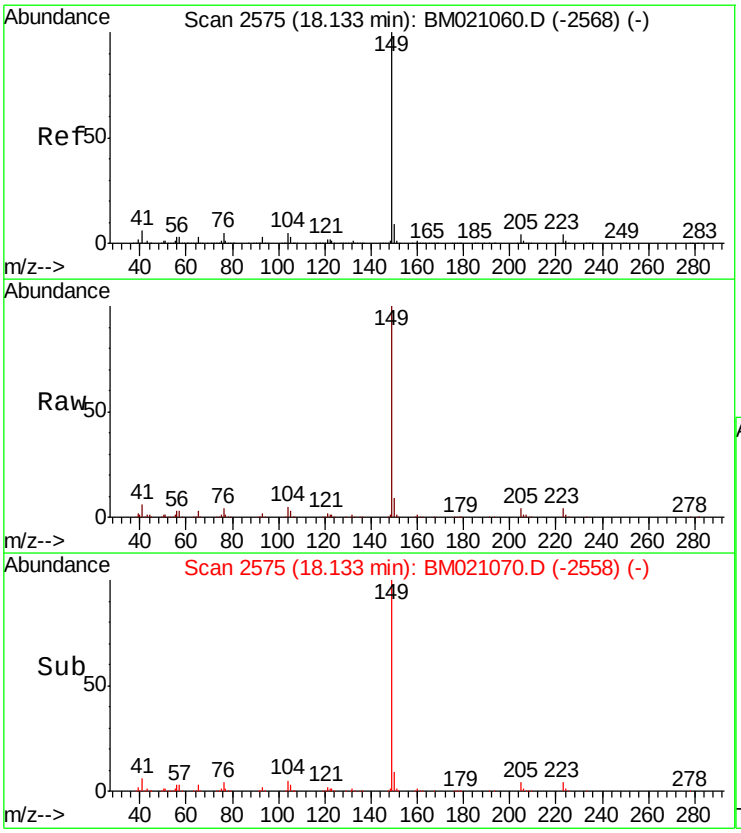
#73
Carbazole
Concen: 8.033 ng
RT: 17.57 min Scan# 2480
Delta R.T. -0.01 min
Lab File: BM021070.D
Acq: 21 Jun 2019 01:33

Instrument :
BNA_M
ClientSampleId :
MDL-MDL-WATER-03-QT2-2019

Tgt Ion:167 Resp: 647601

Ion	Ratio	Lower	Upper
167	100		
166	21.4	17.4	26.2
139	12.2	9.7	14.5

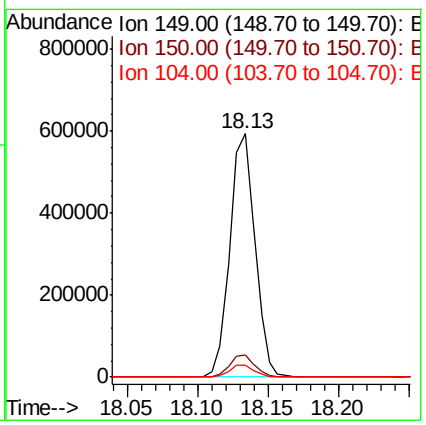


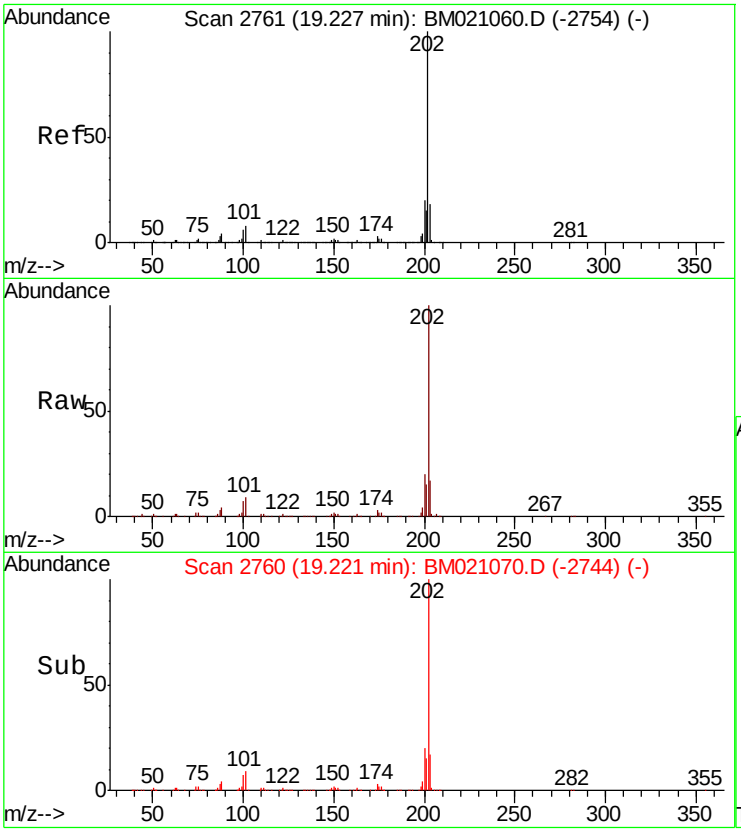


#74
Di-n-butylphthalate
Concen: 7.490 ng
RT: 18.13 min Scan# 2575
Delta R.T. 0.00 min
Lab File: BM021070.D
Acq: 21 Jun 2019 01:33

Tgt Ion:149 Resp: 739140

Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.4	11.0
104	4.8	3.8	5.8



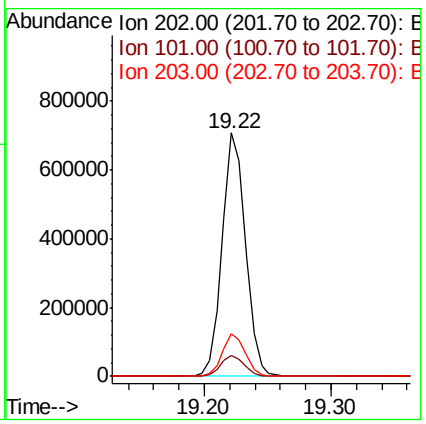


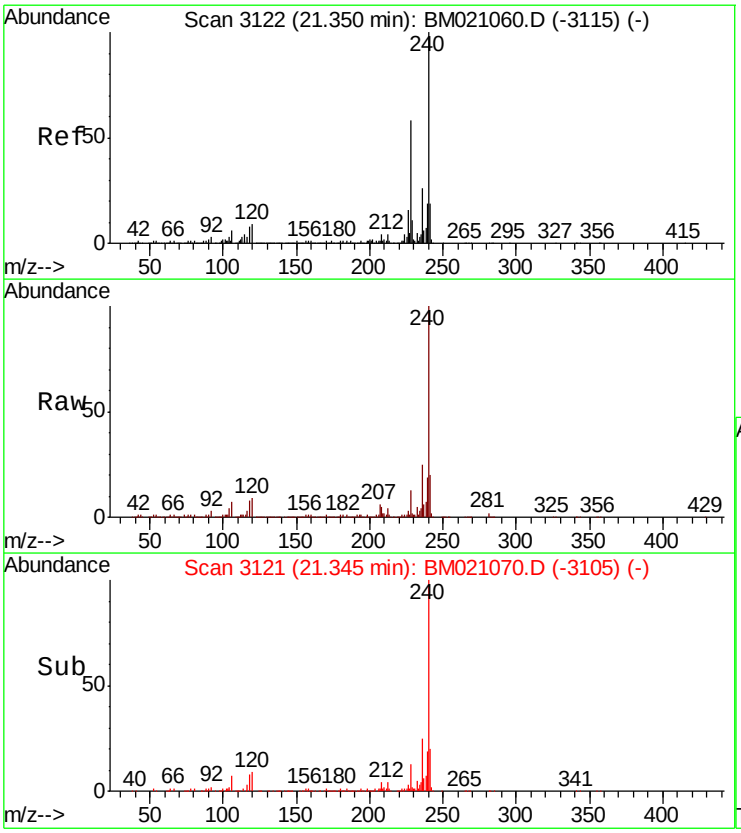
#75
Fluoranthene
Concen: 8.504 ng
RT: 19.22 min Scan# 2760
Delta R.T. -0.01 min
Lab File: BM021070.D
Acq: 21 Jun 2019 01:33

Instrument :
BNA_M
ClientSampleId :
MDL-MDL-WATER-03-QT2-2019

Tgt Ion:202 Resp: 903839

Ion	Ratio	Lower	Upper
202	100		
101	8.7	0.0	28.2
203	17.5	0.0	37.6

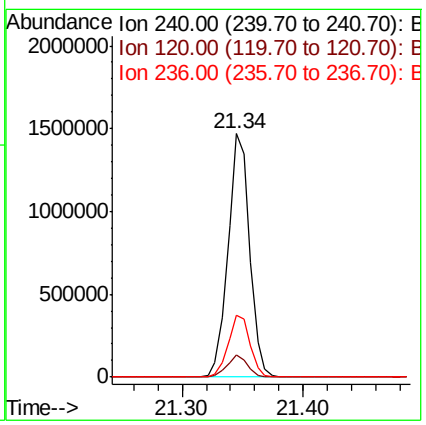


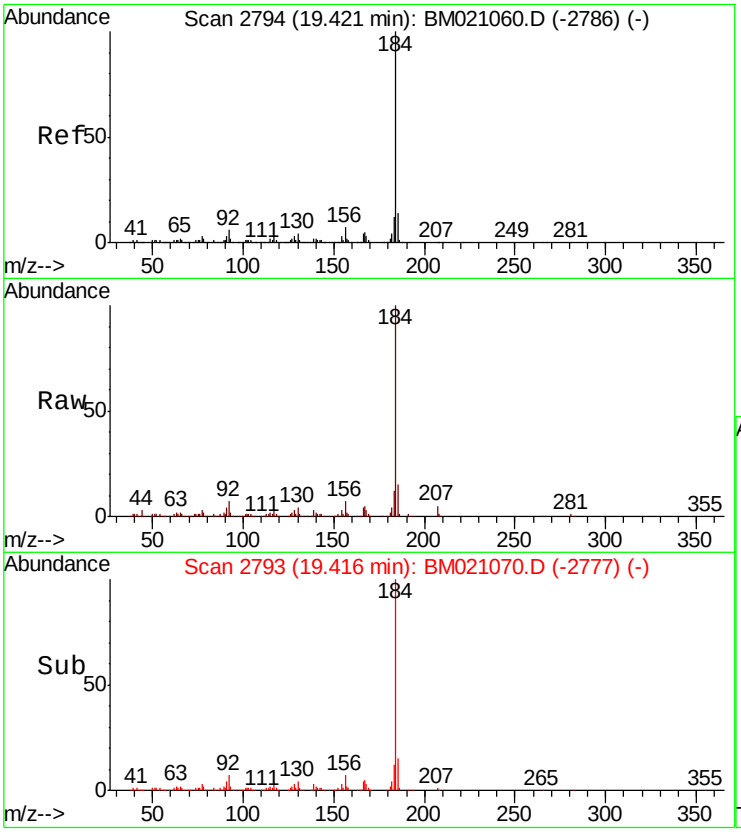


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.34 min Scan# 3121
Delta R.T. -0.01 min
Lab File: BM021070.D
Acq: 21 Jun 2019 01:33

Tgt Ion:240 Resp: 1825652

Ion	Ratio	Lower	Upper
240	100		
120	8.9	6.9	10.3
236	25.4	20.4	30.6



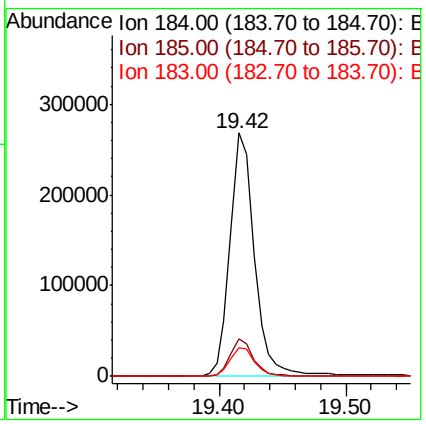


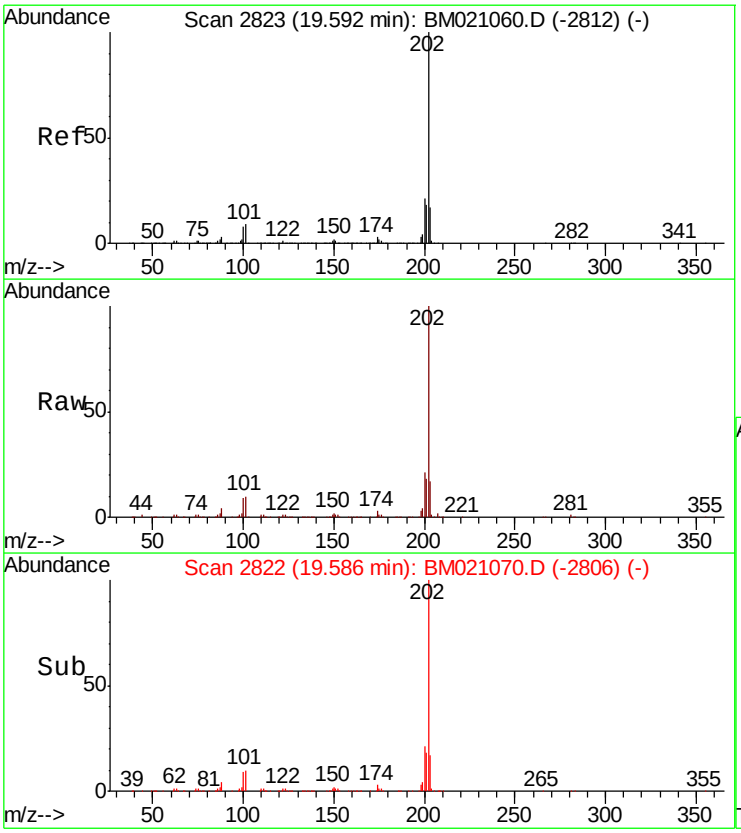
#77
Benzidine
Concen: 6.778 ng
RT: 19.42 min Scan# 2793
Delta R.T. -0.01 min
Lab File: BM021070.D
Acq: 21 Jun 2019 01:33

Instrument :
BNA_M
ClientSampleId :
MDL-MDL-WATER-03-QT2-2019

Tgt Ion:184 Resp: 359310

Ion	Ratio	Lower	Upper
184	100		
185	15.2	11.4	17.2
183	11.8	9.6	14.4

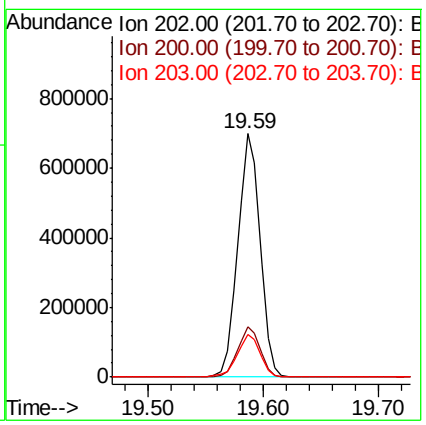


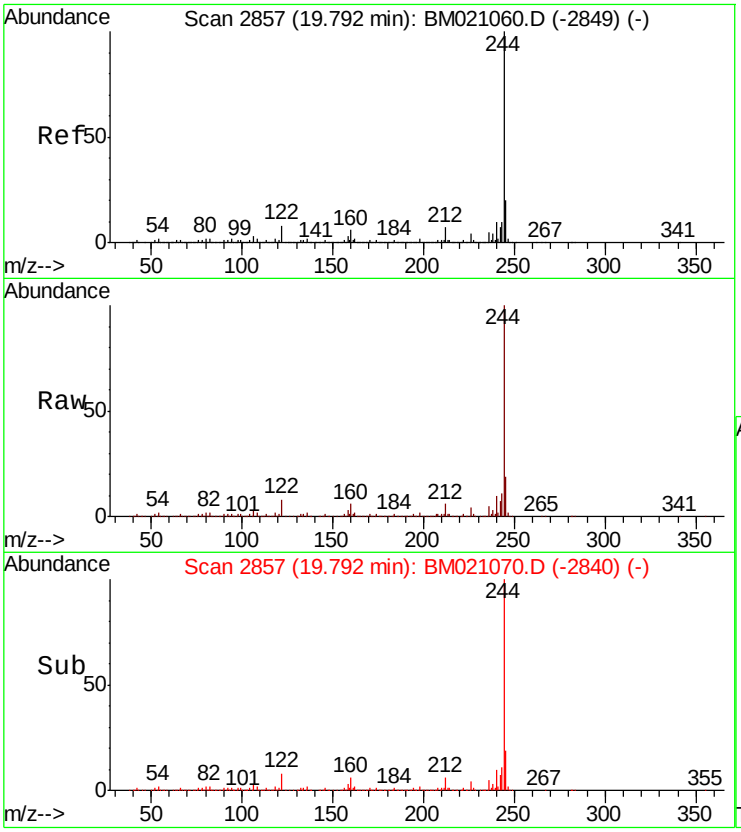


#78
Pyrene
Concen: 7.056 ng
RT: 19.59 min Scan# 2822
Delta R.T. -0.01 min
Lab File: BM021070.D
Acq: 21 Jun 2019 01:33

Tgt Ion:202 Resp: 934218

Ion	Ratio	Lower	Upper
202	100		
200	20.8	17.0	25.4
203	17.3	14.0	21.0



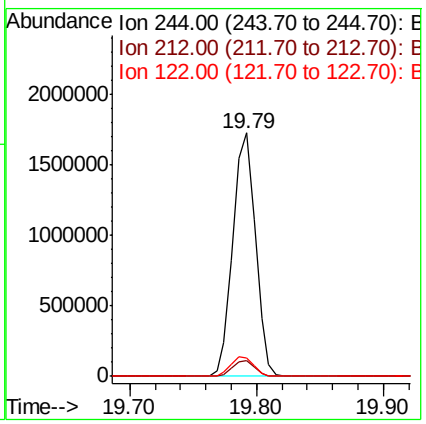


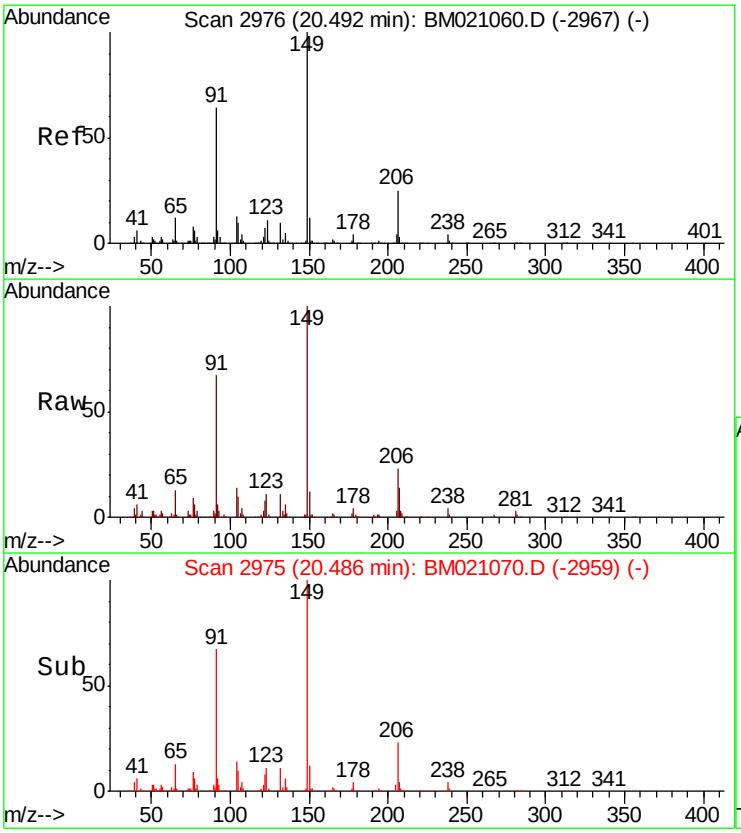
#79
Terphenyl-d14
Concen: 21.718 ng
RT: 19.79 min Scan# 2857
Delta R.T. 0.00 min
Lab File: BM021070.D
Acq: 21 Jun 2019 01:33

Instrument :
BNA_M
ClientSampleId :
MDL-MDL-WATER-03-QT2-2019

Tgt Ion:244 Resp: 2122847

Ion	Ratio	Lower	Upper
244	100		
212	6.5	5.3	7.9
122	7.8	6.6	9.8

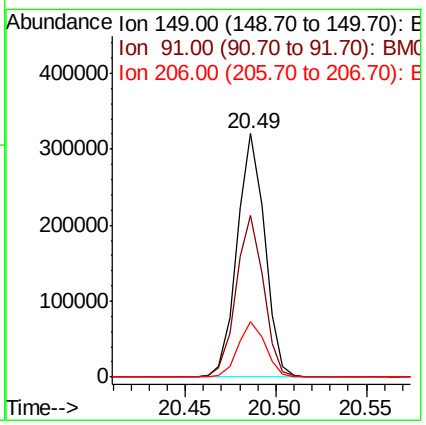


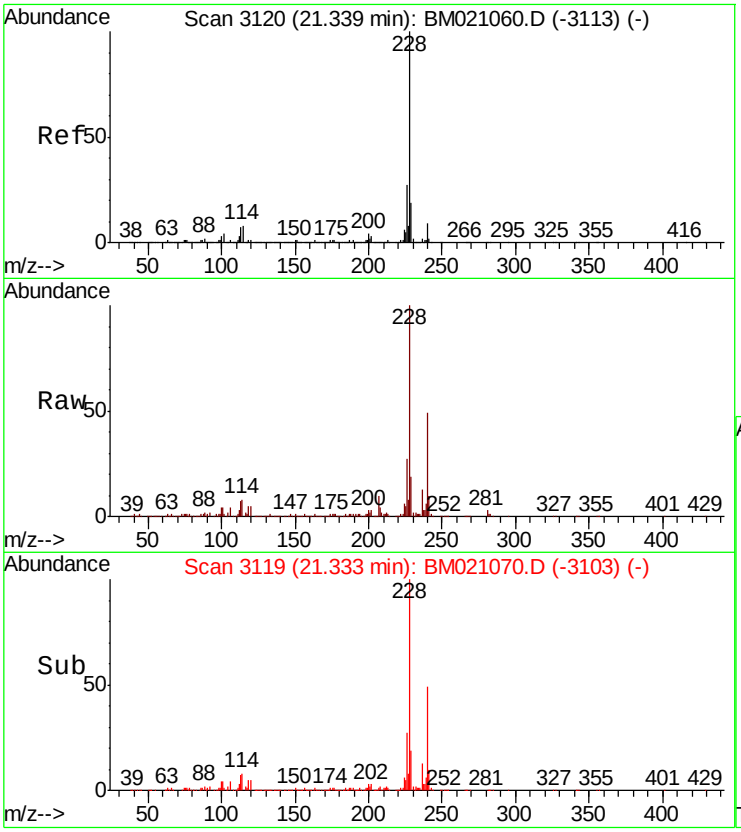


#80
Butylbenzylphthalate
Concen: 6.436 ng
RT: 20.49 min Scan# 2975
Delta R.T. -0.01 min
Lab File: BM021070.D
Acq: 21 Jun 2019 01:33

Tgt Ion:149 Resp: 339679

Ion	Ratio	Lower	Upper
149	100		
91	66.5	50.9	76.3
206	23.0	19.7	29.5



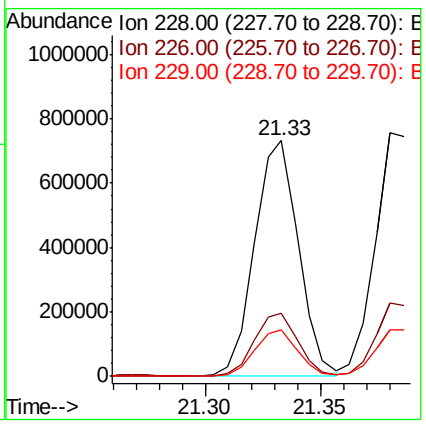


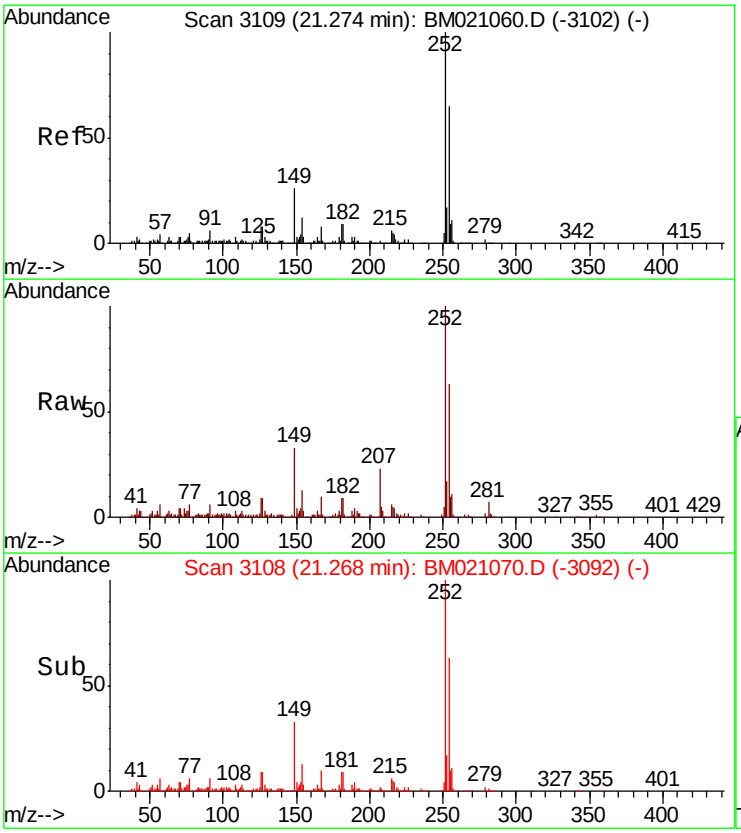
#81
Benzo(a)anthracene
Concen: 7.740 ng
RT: 21.33 min Scan# 3119
Delta R.T. -0.01 min
Lab File: BM021070.D
Acq: 21 Jun 2019 01:33

Instrument :
BNA_M
ClientSampleId :
MDL-MDL-WATER-03-QT2-2019

Tgt Ion:228 Resp: 963252

Ion	Ratio	Lower	Upper
228	100		
226	27.0	21.6	32.4
229	19.5	15.5	23.3

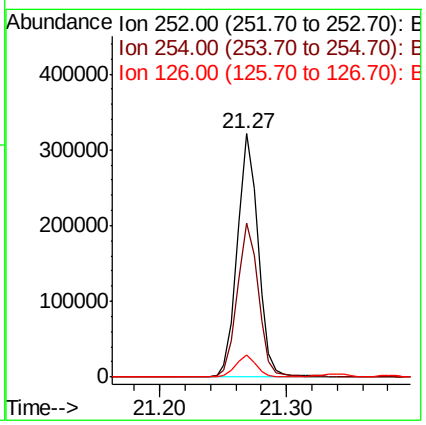


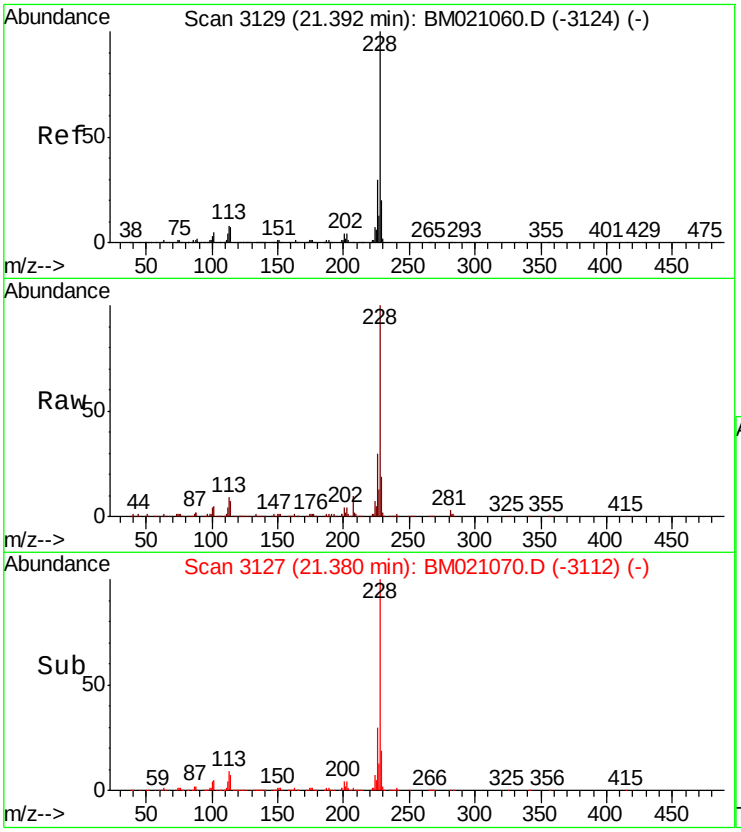


#82
3,3'-Dichlorobenzidine
Concen: 7.746 ng
RT: 21.27 min Scan# 3108
Delta R.T. -0.01 min
Lab File: BM021070.D
Acq: 21 Jun 2019 01:33

Tgt Ion:252 Resp: 365103

Ion	Ratio	Lower	Upper
252	100		
254	63.4	51.7	77.5
126	9.1	6.6	9.8



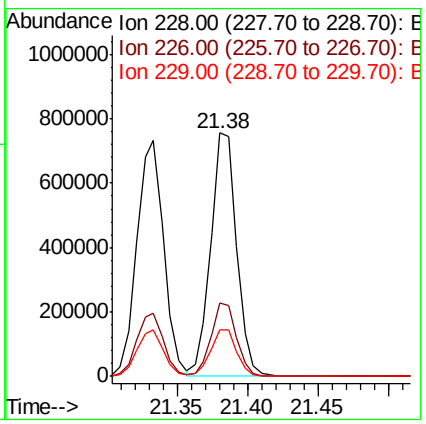


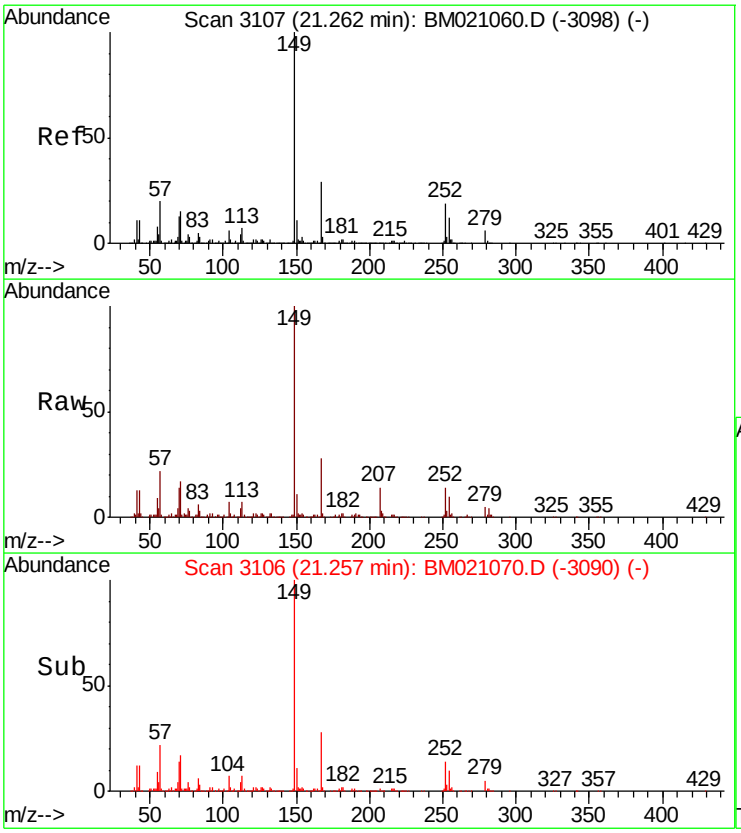
#83
Chrysene
Concen: 8.118 ng
RT: 21.38 min Scan# 3127
Delta R.T. -0.01 min
Lab File: BM021070.D
Acq: 21 Jun 2019 01:33

Instrument :
BNA_M
ClientSampleId :
MDL-MDL-WATER-03-QT2-2019

Tgt Ion:228 Resp: 962468

Ion	Ratio	Lower	Upper
228	100		
226	29.9	24.1	36.1
229	19.2	15.6	23.4

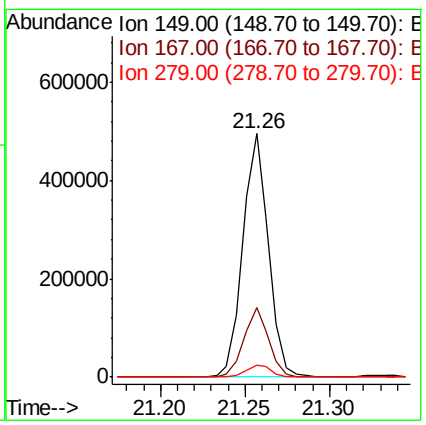


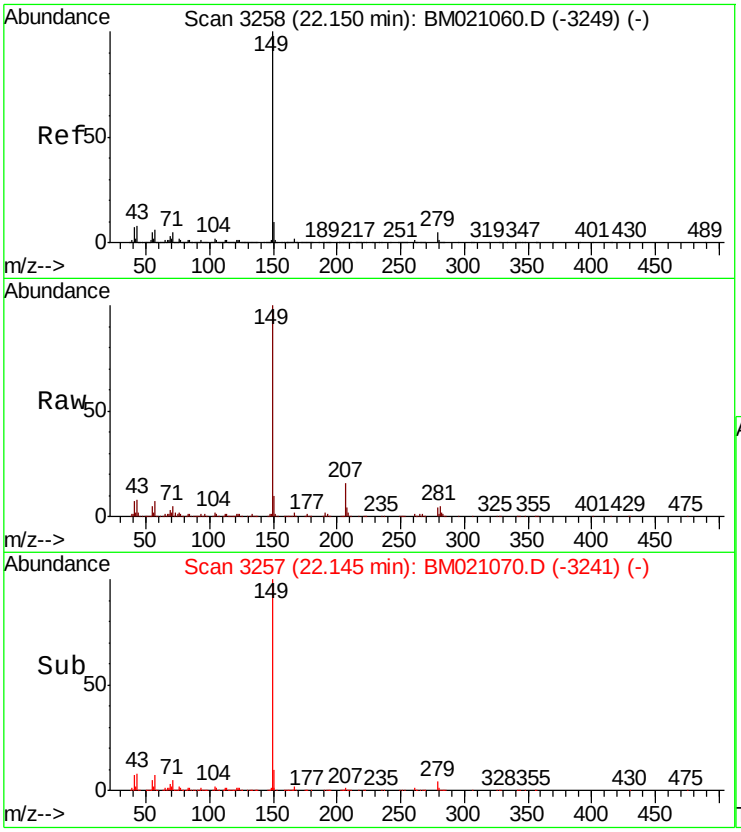


#84
Bis(2-ethylhexyl)phthalate
Concen: 6.892 ng
RT: 21.26 min Scan# 3106
Delta R.T. -0.01 min
Lab File: BM021070.D
Acq: 21 Jun 2019 01:33

Tgt Ion:149 Resp: 517641

Ion	Ratio	Lower	Upper
149	100		
167	28.4	23.0	34.4
279	5.0	4.6	7.0



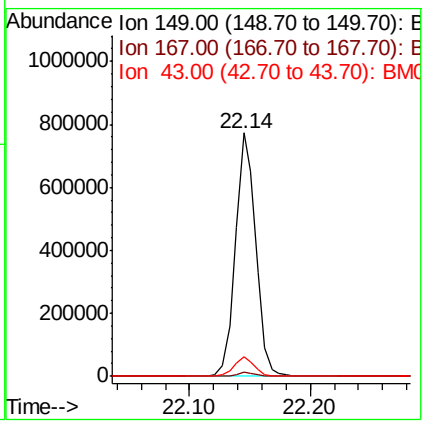


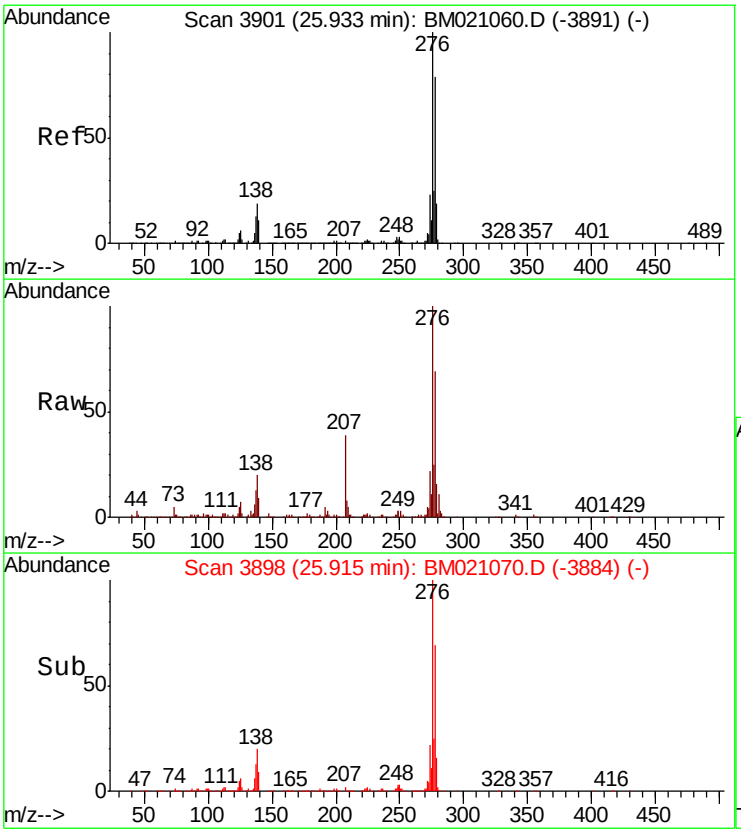
#85
Di-n-octyl phthalate
Concen: 7.621 ng
RT: 22.14 min Scan# 3257
Delta R.T. -0.01 min
Lab File: BM021070.D
Acq: 21 Jun 2019 01:33

Instrument :
BNA_M
ClientSampleId :
MDL-MDL-WATER-03-QT2-2019

Tgt Ion:149 Resp: 900266

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.3	1.9
43	7.9	6.2	9.2

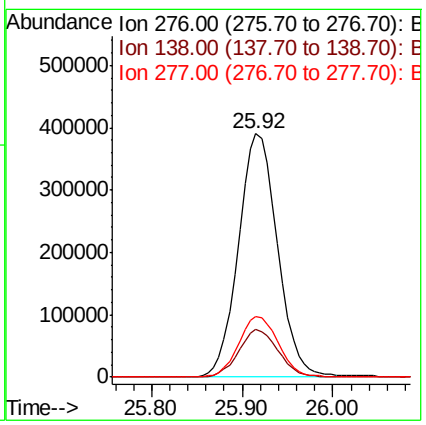


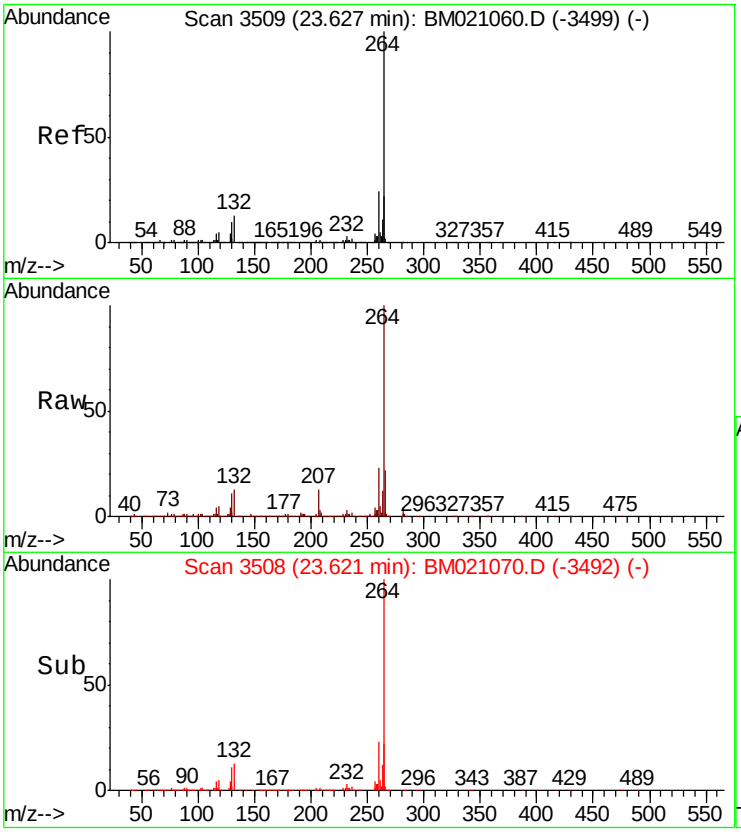


#86
Indeno(1,2,3-cd)pyrene
Concen: 8.904 ng
RT: 25.92 min Scan# 3898
Delta R.T. -0.02 min
Lab File: BM021070.D
Acq: 21 Jun 2019 01:33

Tgt Ion:276 Resp: 1168037

Ion	Ratio	Lower	Upper
276	100		
138	19.8	15.4	23.0
277	25.3	20.4	30.6



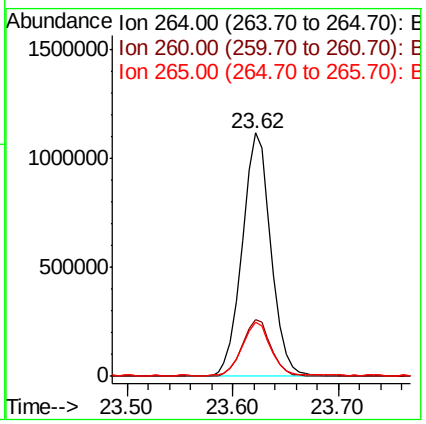


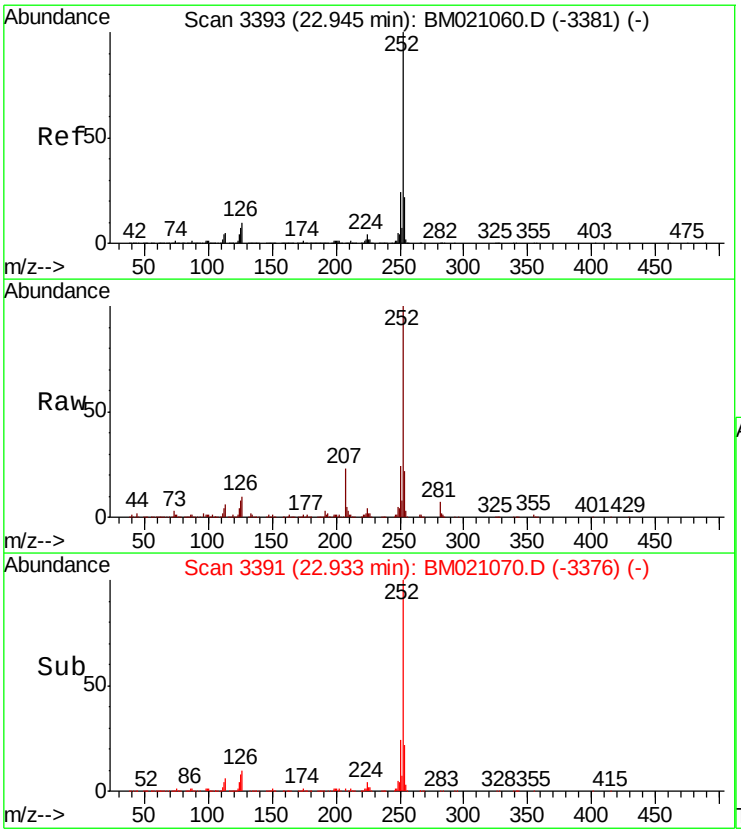
#87
Perylene-d12
Concen: 20.000 ng
RT: 23.62 min Scan# 3508
Delta R.T. -0.01 min
Lab File: BM021070.D
Acq: 21 Jun 2019 01:33

Instrument :
BNA_M
ClientSampleId :
MDL-MDL-WATER-03-QT2-2019

Tgt Ion:264 Resp: 2108358

Ion	Ratio	Lower	Upper
264	100		
260	23.4	19.0	28.4
265	22.2	17.7	26.5

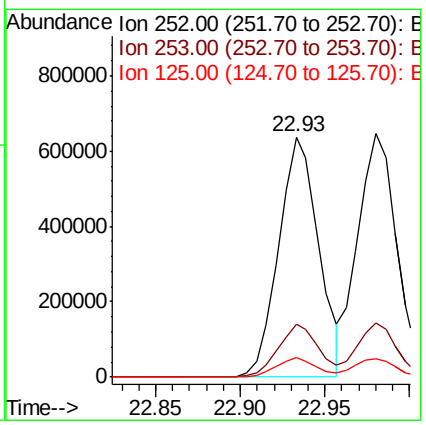


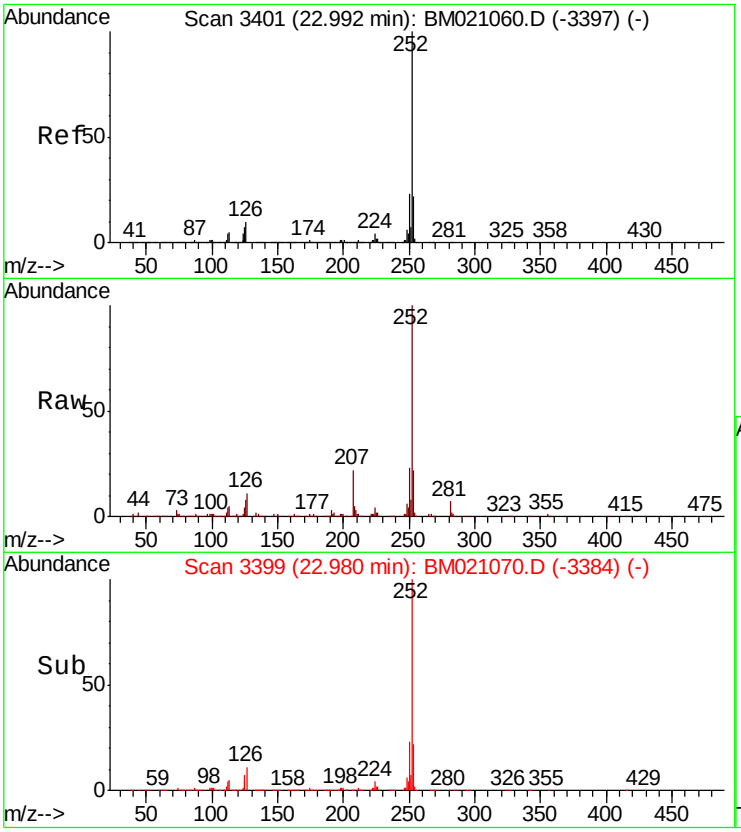


#88
Benzo(b)fluoranthene
Concen: 7.357 ng
RT: 22.93 min Scan# 3391
Delta R.T. -0.01 min
Lab File: BM021070.D
Acq: 21 Jun 2019 01:33

Tgt Ion:252 Resp: 1046443

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.4	26.0
125	8.1	5.9	8.9



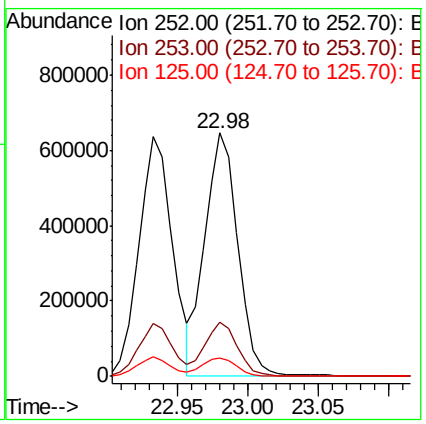


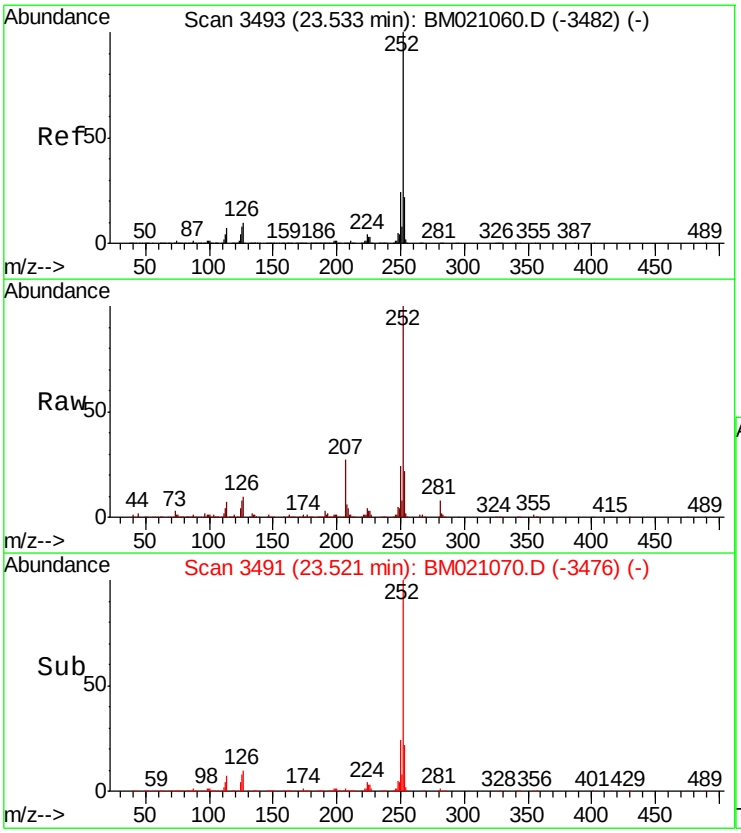
#89
Benzo(k)fluoranthene
Concen: 7.556 ng
RT: 22.98 min Scan# 3399
Delta R.T. -0.01 min
Lab File: BM021070.D
Acq: 21 Jun 2019 01:33

Instrument :
BNA_M
ClientSampleId :
MDL-MDL-WATER-03-QT2-2019

Tgt Ion:252 Resp: 1038850

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.5	26.3
125	7.5	5.9	8.9

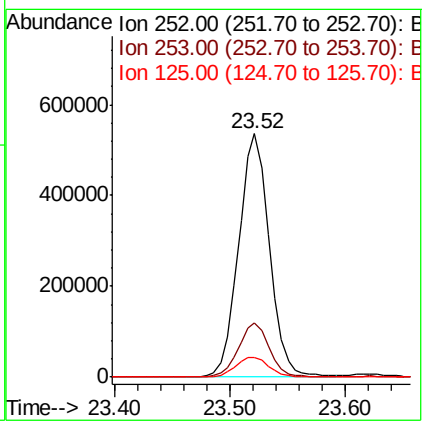


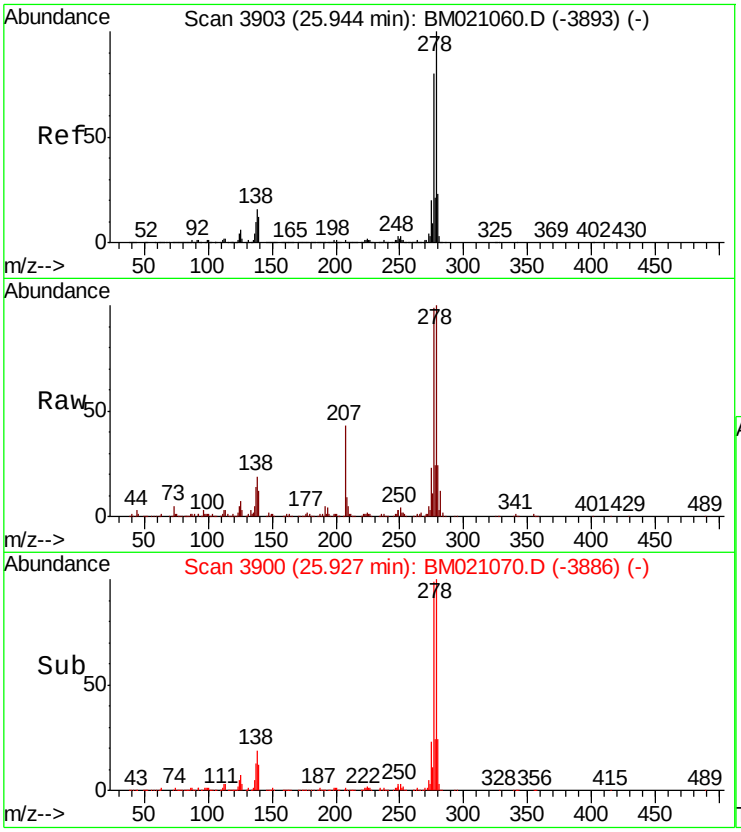


#90
Benzo(a)pyrene
Concen: 7.718 ng
RT: 23.52 min Scan# 3491
Delta R.T. -0.01 min
Lab File: BM021070.D
Acq: 21 Jun 2019 01:33

Tgt Ion:252 Resp: 990495

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.5	26.3
125	8.1	6.6	10.0



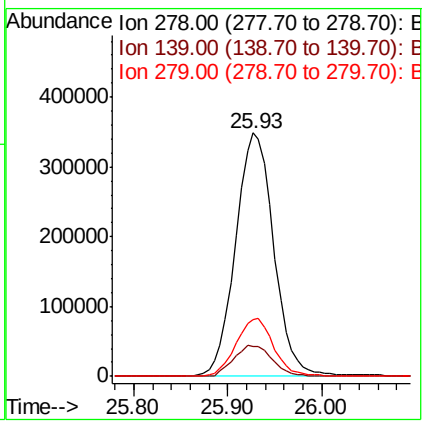


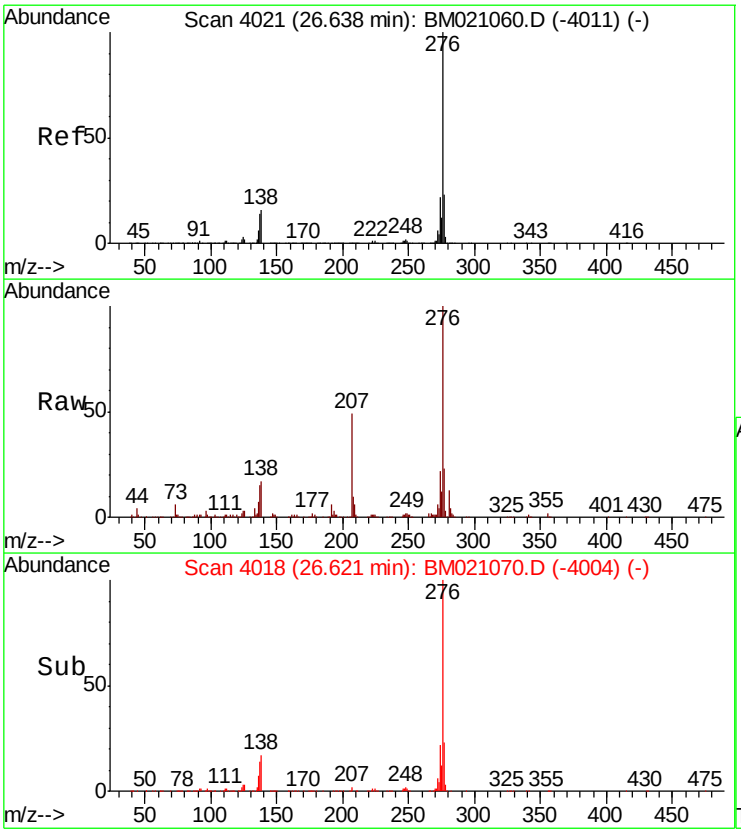
#91
Dibenzo(a,h)anthracene
Concen: 7.664 ng
RT: 25.93 min Scan# 3900
Delta R.T. -0.02 min
Lab File: BM021070.D
Acq: 21 Jun 2019 01:33

Instrument :
BNA_M
ClientSampleId :
MDL-MDL-WATER-03-QT2-2019

Tgt Ion:278 Resp: 980678

Ion	Ratio	Lower	Upper
278	100		
139	12.5	9.8	14.8
279	23.5	18.7	28.1





#92
Benzo(g,h,i)perylene
Concen: 7.888 ng
RT: 26.62 min Scan# 4018
Delta R.T. -0.02 min
Lab File: BM021070.D
Acq: 21 Jun 2019 01:33

Tgt Ion:276 Resp: 941182

Ion	Ratio	Lower	Upper
276	100		
277	23.3	18.8	28.2
138	17.0	13.1	19.7