Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM062219\
Data File : BM021092.D
Acq On : 22 Jun 2019 09:34
Operator : HP/JU
Sample : K2241-09
Misc : MDL-WATER-8PPM
ALS Vial : 4 Sample Multiplier: 1

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

Quant Time: Jun 24 05:40:55 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	7.77	152	248469	20.00	ng		0.00
21) Naphthalene-d8	10.56	136	1042766	20.00	ng		0.00
39) Acenaphthene-d10	14.42	164	708044	20.00	ng		0.00
64) Phenanthrene-d10	17.16	188	1697071	20.00	ng		0.00
76) Chrysene-d12	21.34	240	1466771	20.00	ng		0.00
87) Perylene-d12	23.61	264	1446723	20.00	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.37	112	1670385	121.73	ng		0.00
7) Phenol-d6	6.95	99	2315910	115.89	ng		0.00
23) Nitrobenzene-d5	8.94	82	1621142	81.02	ng		0.00
42) 2,4,6-Tribromophenol	15.91	330	1803384	135.73	ng		0.00
45) 2-Fluorobiphenyl	13.03	172	5124545	88.95	ng		0.00
79) Terphenyl-d14	19.79	244	8382736	106.74	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.32	88	43869	8.486	ng		98
3) Pyridine	3.73	79	102356	6.885	ng		98
4) n-Nitrosodimethylamine	3.64	42	39608	6.919	ng	#	93
6) Aniline	7.12	93	182986	6.875	ng		98
8) 2-Chlorophenol	7.34	128	127065	7.524	ng		97
9) Benzaldehyde	6.93	77	118535	7.083	ng		99
10) Phenol	6.97	94	146836	7.193	ng		96
11) bis(2-Chloroethyl)ether	7.21	93	117559	7.273	ng		99
12) 1,3-Dichlorobenzene	7.66	146	148949	7.280	ng		96
13) 1,4-Dichlorobenzene	7.81	146	150418	7.231	ng		99
14) 1,2-Dichlorobenzene	8.12	146	148542	7.286	ng		99
15) Benzyl Alcohol	8.02	79	115375	7.131	ng		98
16) 2,2'-oxybis(1-Chloropropan	8.30	45	153629	7.349	ng		98
17) 2-Methylphenol	8.22	107	102774	7.048	ng		98
18) Hexachloroethane	8.85	117	52413	7.018	ng		98
19) n-Nitroso-di-n-propylamine	8.58	70	108049	7.430	ng		98
20) 3+4-Methylphenols	8.55	107	142488	7.099	ng		98
22) Acetophenone	8.60	105	217476	8.184	ng	#	98
24) Nitrobenzene	8.98	77	159815	8.063	ng		99
25) Isophorone	9.50	82	292861	7.823	ng		99
26) 2-Nitrophenol	9.69	139	66856	6.889	ng		95
27) 2,4-Dimethylphenol	9.74	122	116500	8.230	ng		98
28) bis(2-Chloroethoxy)methane	9.98	93	178381	7.668	ng		99
29) 2,4-Dichlorophenol	10.22	162	131013	7.152	ng		96
30) 1,2,4-Trichlorobenzene	10.43	180	162359	7.518	ng		97
31) Naphthalene	10.62	128	436425	7.909	ng		99
32) Benzoic acid	9.83	122	46364	4.049	ng		99
33) 4-Chloroaniline	10.73	127	179726	7.174	ng		99
34) Hexachlorobutadiene	10.89	225	99038	7.263	ng		99
35) Caprolactam	11.53	113	39151	6.833	ng		96
36) 4-Chloro-3-methylphenol	11.85	107	141657	7.599	ng		99
37) 2-Methylnaphthalene	12.23	142	345546	8.138	ng		99
38) 1-Methylnaphthalene	12.45	142	329823	8.144	ng		99
40) 1,2,4,5-Tetrachlorobenzene	12.59	216	210263	7.846	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM062219\
Data File : BM021092.D
Acq On : 22 Jun 2019 09:34
Operator : HP/JU
Sample : K2241-09
Misc : MDL-WATER-8PPM
ALS Vial : 4 Sample Multiplier: 1

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

Quant Time: Jun 24 05:40:55 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	12.56	237	92684	5.966	ng	99
43) 2,4,6-Trichlorophenol	12.84	196	119956	6.764	ng	100
44) 2,4,5-Trichlorophenol	12.91	196	128137	6.978	ng	98
46) 1,1'-Biphenyl	13.25	154	508767	8.395	ng	99
47) 2-Chloronaphthalene	13.29	162	370051	7.518	ng	99
48) 2-Nitroaniline	13.50	65	85732	6.367	ng	98
49) Acenaphthylene	14.14	152	580926	7.756	ng	99
50) Dimethylphthalate	13.87	163	488533	7.760	ng	99
51) 2,6-Dinitrotoluene	14.00	165	100501	7.421	ng	95
52) Acenaphthene	14.48	154	349407	7.732	ng	99
53) 3-Nitroaniline	14.33	138	89191	6.460	ng	99
54) 2,4-Dinitrophenol	14.54	184	30677	4.217	ng	96
55) Dibenzofuran	14.82	168	590093	8.004	ng	98
56) 4-Nitrophenol	14.64	139	61267	5.803	ng	93
57) 2,4-Dinitrotoluene	14.79	165	129844	6.943	ng	97
58) Fluorene	15.46	166	469847	7.800	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.04	232	131833	7.513	ng	97
60) Diethylphthalate	15.24	149	480275	7.746	ng	99
61) 4-Chlorophenyl-phenylether	15.46	204	261627	7.688	ng	96
62) 4-Nitroaniline	15.50	138	90485	6.244	ng	91
63) Azobenzene	15.76	77	397206	7.810	ng	100
65) 4,6-Dinitro-2-methylphenol	15.55	198	50548	4.831	ng	98
66) n-Nitrosodiphenylamine	15.68	169	414647	7.752	ng	100
67) 4-Bromophenyl-phenylether	16.36	248	164085	7.263	ng	98
68) Hexachlorobenzene	16.46	284	196356	7.275	ng	99
69) Atrazine	16.63	200	137163	7.885	ng	99
70) Pentachlorophenol	16.81	266	87922	6.046	ng	99
71) Phenanthrene	17.20	178	775673	7.931	ng	99
72) Anthracene	17.30	178	763648	7.882	ng	99
73) Carbazole	17.57	167	651144	7.601	ng	99
74) Di-n-butylphthalate	18.13	149	739493	7.052	ng	99
75) Fluoranthene	19.22	202	867077	7.677	ng	99
77) Benzidine	19.42	184	252771	5.935	ng	99
78) Pyrene	19.59	202	881283	8.285	ng	99
80) Butylbenzylphthalate	20.49	149	286806	6.764	ng	98
81) Benzo(a)anthracene	21.33	228	764648	7.647	ng	100
82) 3,3'-Dichlorobenzidine	21.27	252	258556	6.827	ng	96
83) Chrysene	21.38	228	755986	7.937	ng	99
84) Bis(2-ethylhexyl)phthalate	21.26	149	397163	6.581	ng	100
85) Di-n-octyl phthalate	22.14	149	633733	6.678	ng	100
86) Indeno(1,2,3-cd)pyrene	25.91	276	770267	7.308	ng	99
88) Benzo(b)fluoranthene	22.93	252	716214	7.338	ng	99
89) Benzo(k)fluoranthene	22.97	252	735145	7.792	ng	99
90) Benzo(a)pyrene	23.51	252	678682	7.706	ng	99
91) Dibenzo(a,h)anthracene	25.92	278	644580	7.341	ng	99
92) Benzo(g,h,i)perylene	26.61	276	637758	7.789	ng	100

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

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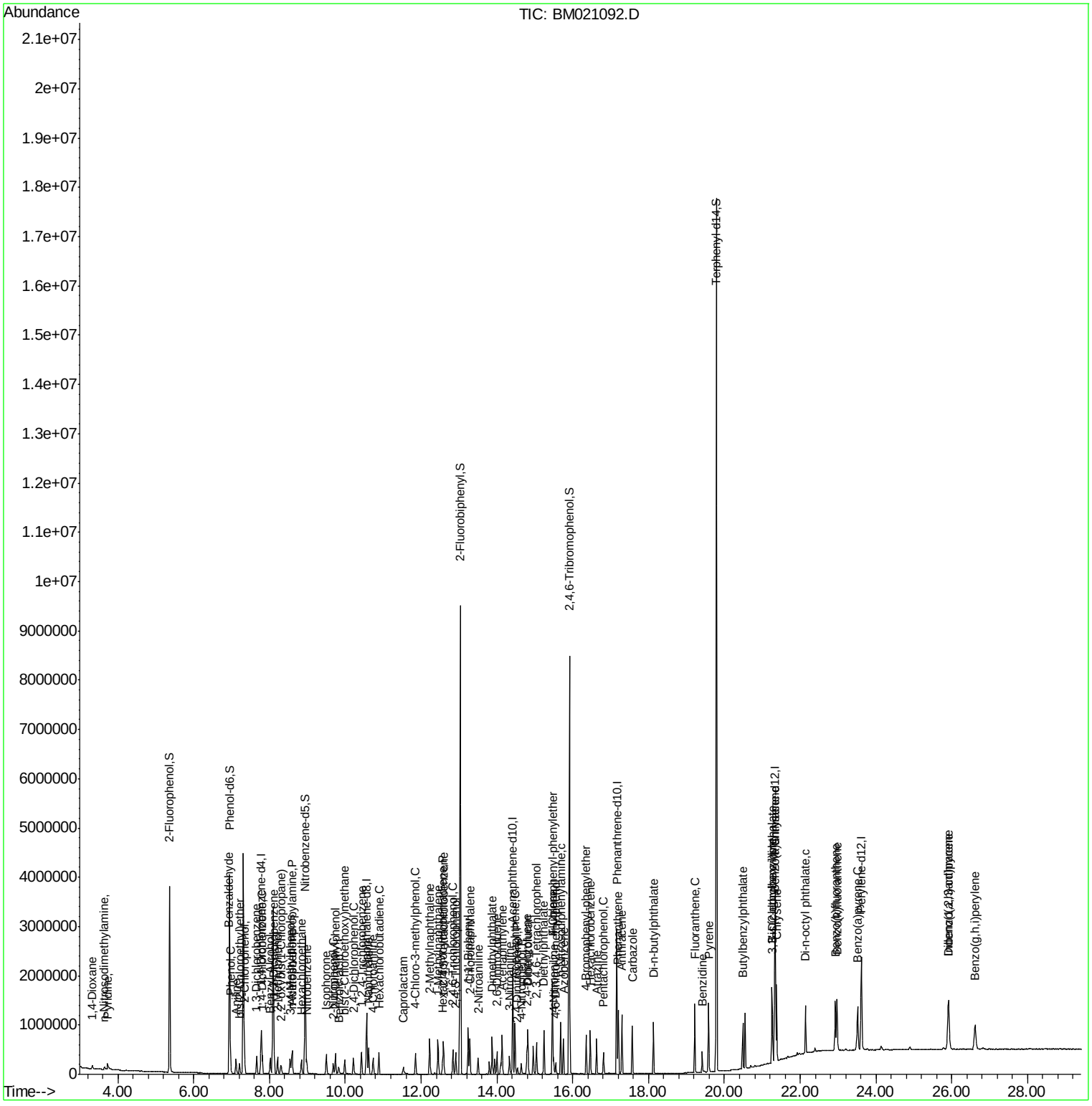
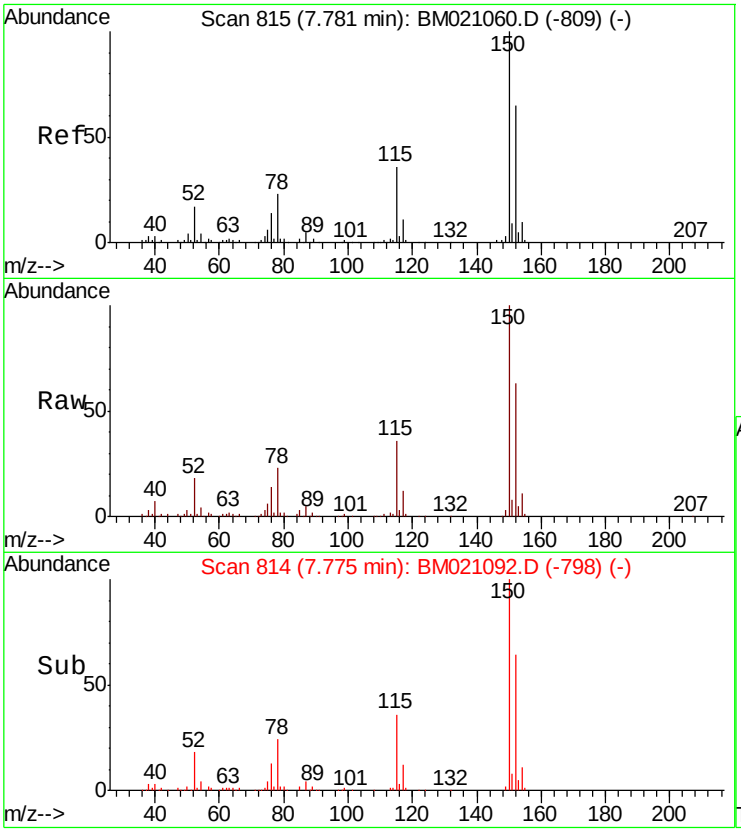
Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM062219\
Data File : BM021092.D
Acq On : 22 Jun 2019 09:34
Operator : HP/JU
Sample : K2241-09
Misc : MDL-WATER-8PPM
ALS Vial : 4 Sample Multiplier: 1

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

Quant Time: Jun 24 05:40:55 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



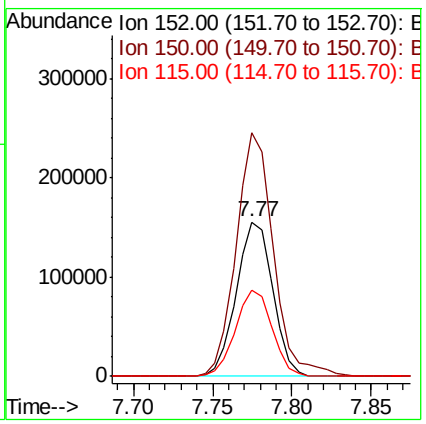


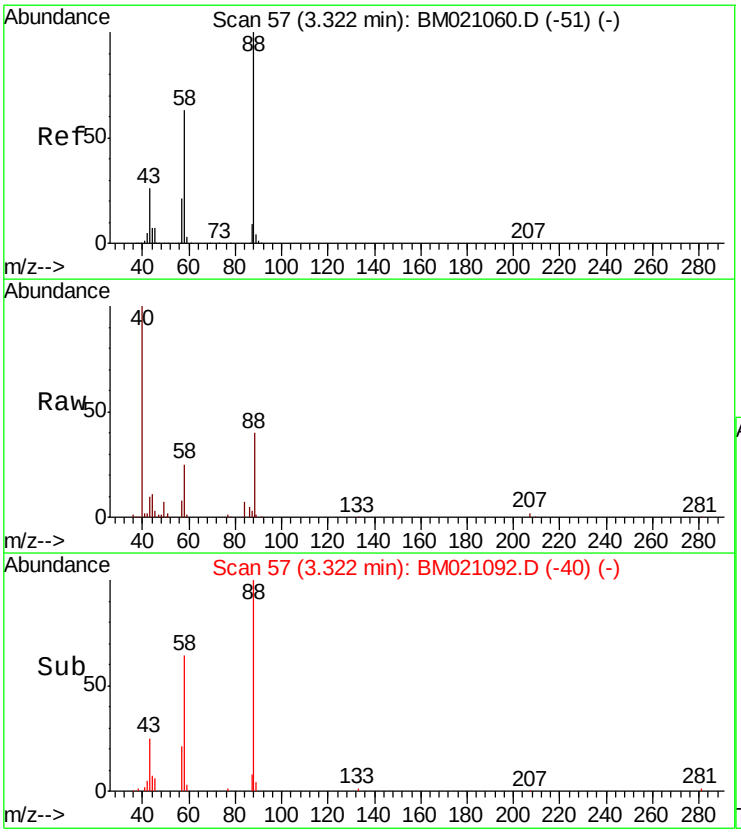
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.77 min Scan# 814
Delta R.T. -0.01 min
Lab File: BM021092.D
Acq: 22 Jun 2019 09:34

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

Tgt Ion:152 Resp: 248469

Ion	Ratio	Lower	Upper
152	100		
150	157.9	123.1	184.7
115	56.2	44.2	66.4

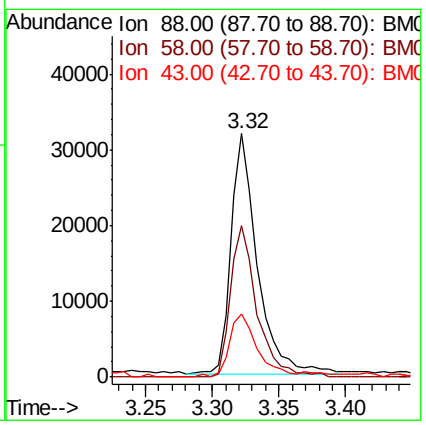


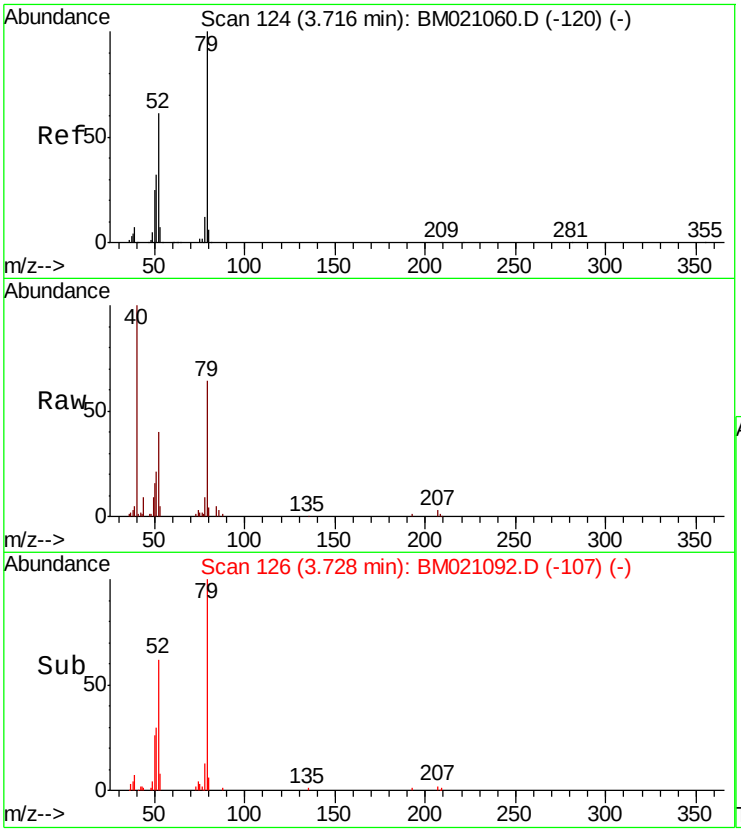


#2
1,4-Dioxane
Concen: 8.486 ng
RT: 3.32 min Scan# 57
Delta R.T. -0.00 min
Lab File: BM021092.D
Acq: 22 Jun 2019 09:34

Tgt Ion: 88 Resp: 43869

Ion	Ratio	Lower	Upper
88	100		
58	63.0	51.9	77.9
43	27.7	21.4	32.2



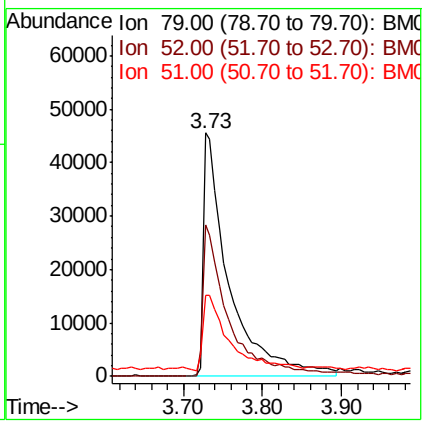


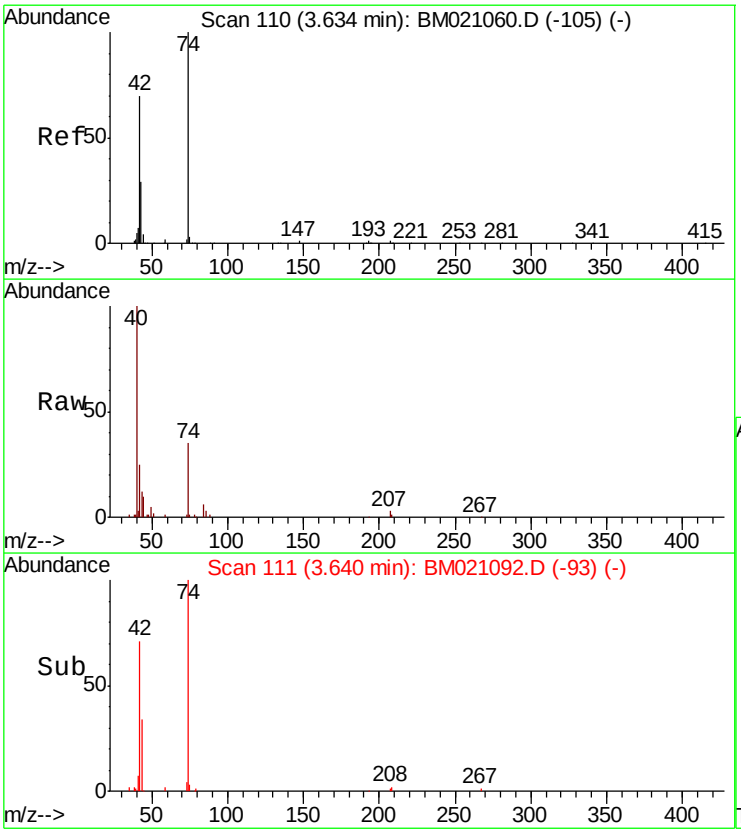
#3
Pyridine
Concen: 6.885 ng
RT: 3.73 min Scan# 126
Delta R.T. 0.01 min
Lab File: BM021092.D
Acq: 22 Jun 2019 09:34

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

Tgt Ion: 79 Resp: 102356

Ion	Ratio	Lower	Upper
79	100		
52	62.3	48.8	73.2
51	33.4	25.7	38.5

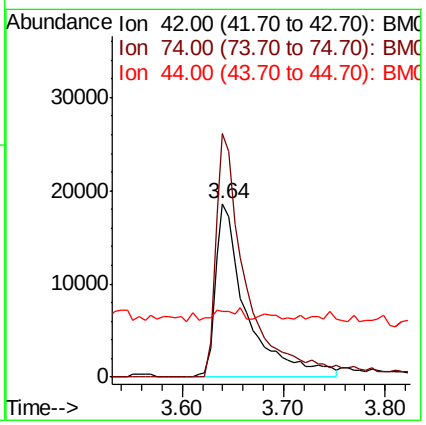


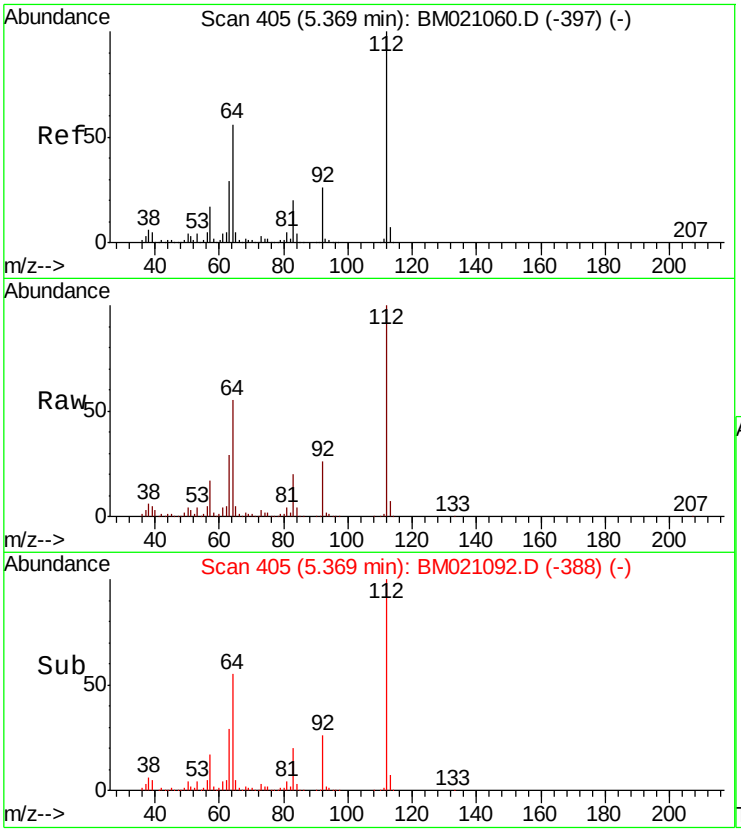


#4
n-Nitrosodimethylamine
Concen: 6.919 ng
RT: 3.64 min Scan# 111
Delta R.T. 0.01 min
Lab File: BM021092.D
Acq: 22 Jun 2019 09:34

Tgt Ion: 42 Resp: 39608

Ion	Ratio	Lower	Upper
42	100		
74	140.2	113.8	170.6
44	38.1	8.2	12.2#



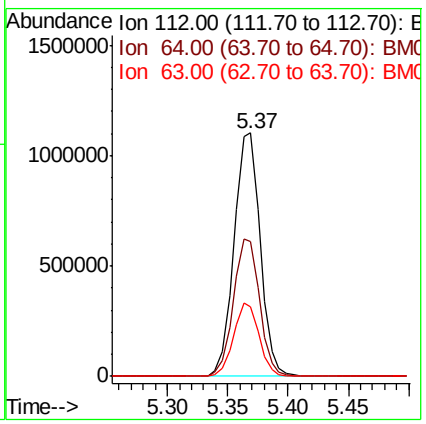


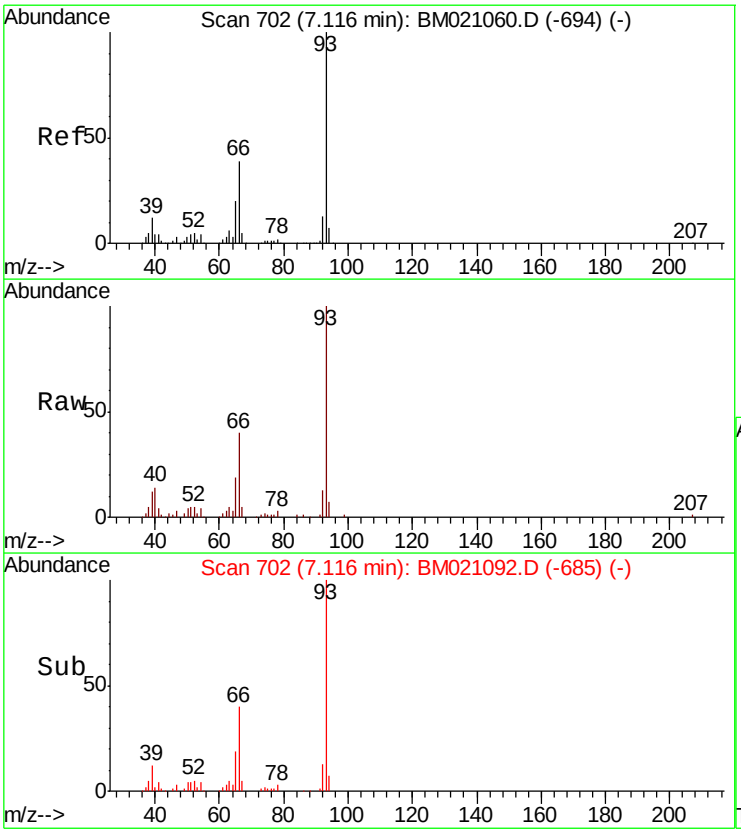
#5
2-Fluorophenol
Concen: 121.730 ng
RT: 5.37 min Scan# 405
Delta R.T. -0.00 min
Lab File: BM021092.D
Acq: 22 Jun 2019 09:34

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

Tgt Ion:112 Resp: 1670385

Ion	Ratio	Lower	Upper
112	100		
64	55.2	45.2	67.8
63	28.7	23.5	35.3

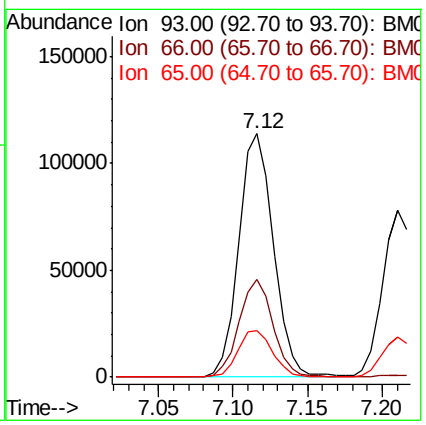


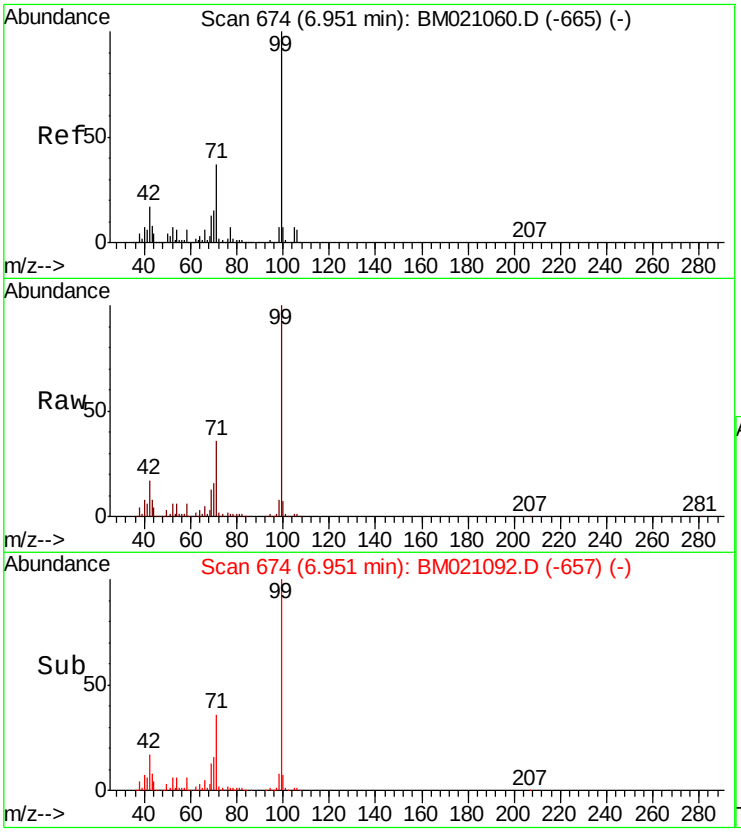


#6
Aniline
Concen: 6.875 ng
RT: 7.12 min Scan# 702
Delta R.T. -0.00 min
Lab File: BM021092.D
Acq: 22 Jun 2019 09:34

Tgt Ion: 93 Resp: 182986

Ion	Ratio	Lower	Upper
93	100		
66	40.3	31.3	46.9
65	19.3	15.9	23.9



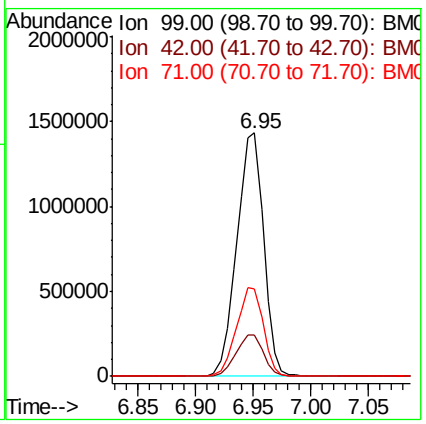


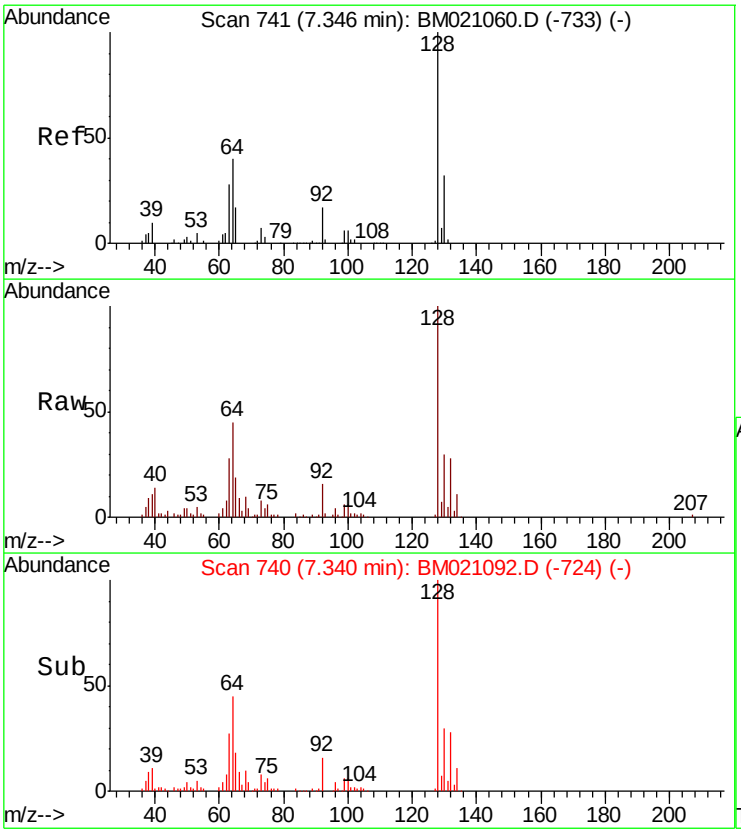
#7
Phenol-d6
Concen: 115.894 ng
RT: 6.95 min Scan# 674
Delta R.T. -0.00 min
Lab File: BM021092.D
Acq: 22 Jun 2019 09:34

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

Tgt Ion: 99 Resp: 2315910

Ion	Ratio	Lower	Upper
99	100		
42	16.9	13.5	20.3
71	35.9	29.3	43.9

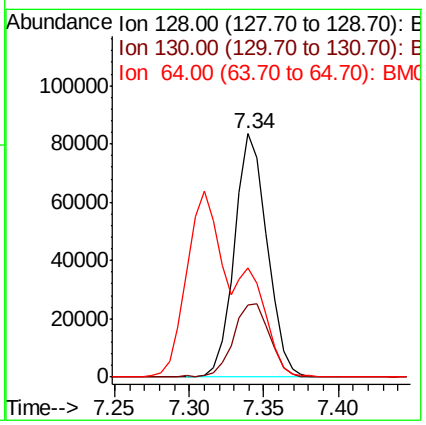


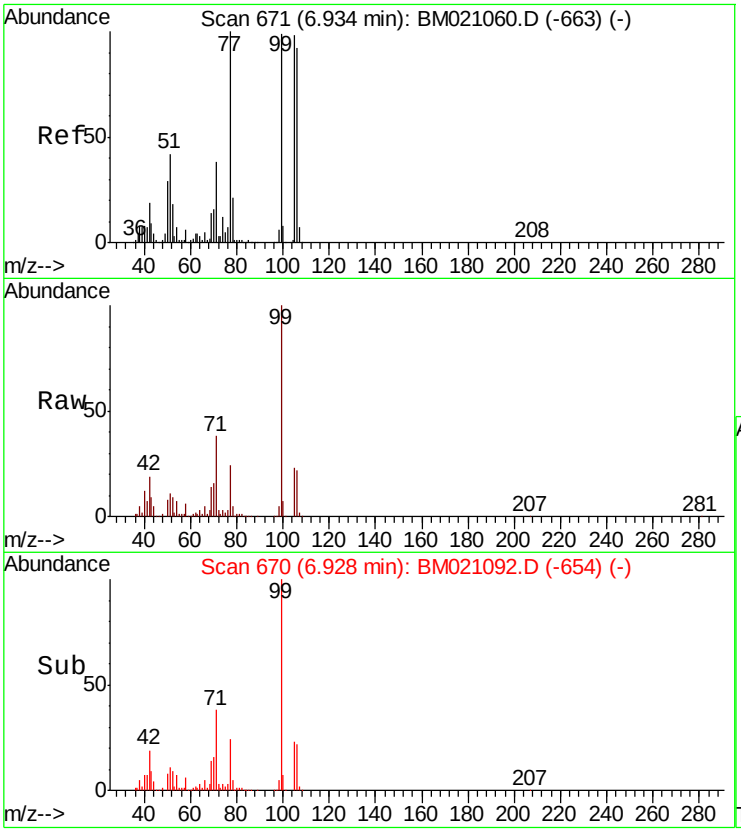


#8
2-Chlorophenol
Concen: 7.524 ng
RT: 7.34 min Scan# 740
Delta R.T. -0.01 min
Lab File: BM021092.D
Acq: 22 Jun 2019 09:34

Tgt Ion:128 Resp: 127065

Ion	Ratio	Lower	Upper
128	100		
130	29.7	12.2	52.2
64	44.8	23.2	63.2



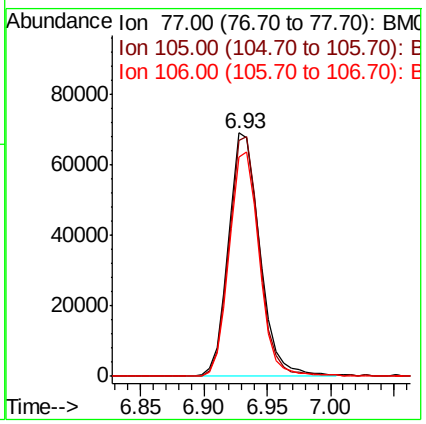


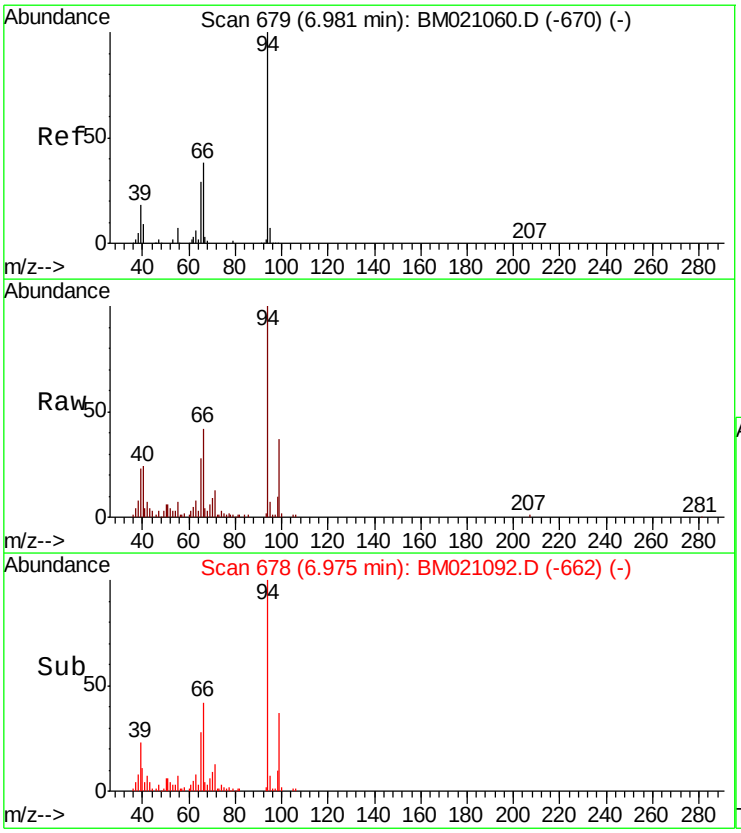
#9
Benzaldehyde
Concen: 7.083 ng
RT: 6.93 min Scan# 670
Delta R.T. -0.01 min
Lab File: BM021092.D
Acq: 22 Jun 2019 09:34

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

Tgt Ion: 77 Resp: 118535

Ion	Ratio	Lower	Upper
77	100		
105	96.7	77.8	117.8
106	90.1	71.8	111.8

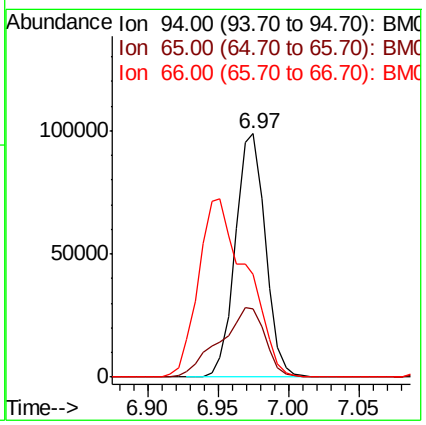


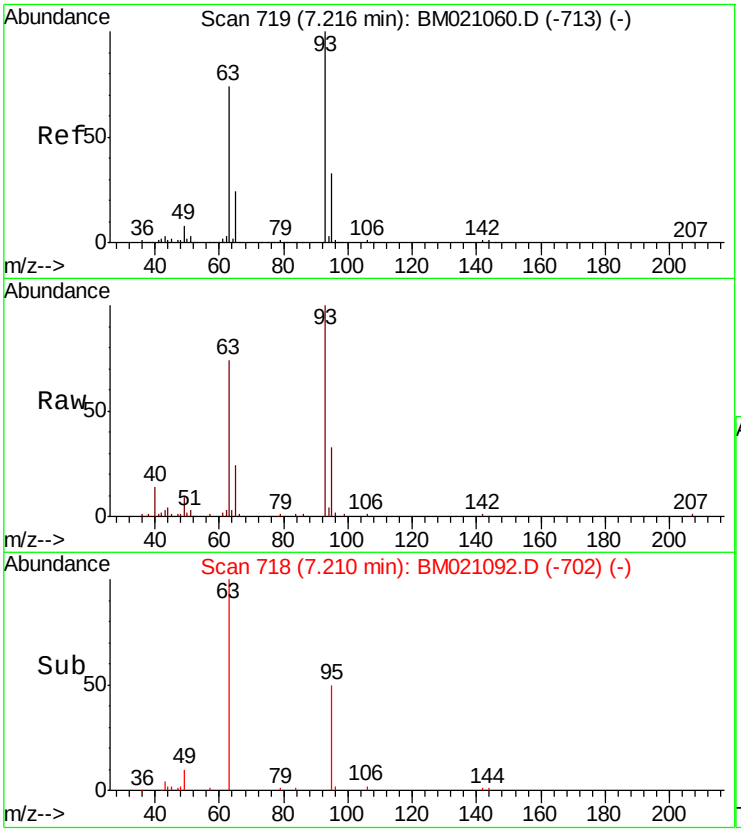


#10
Phenol
Concen: 7.193 ng
RT: 6.97 min Scan# 678
Delta R.T. -0.01 min
Lab File: BM021092.D
Acq: 22 Jun 2019 09:34

Tgt Ion: 94 Resp: 146836

Ion	Ratio	Lower	Upper
94	100		
65	28.1	8.7	48.7
66	42.3	19.0	59.0



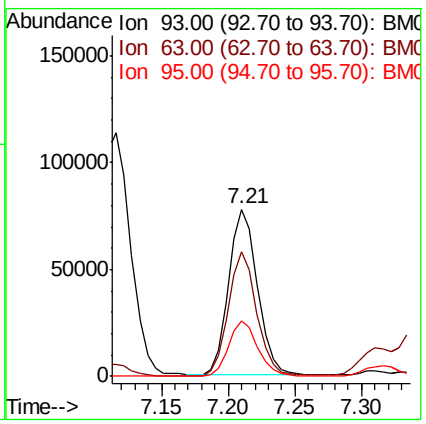


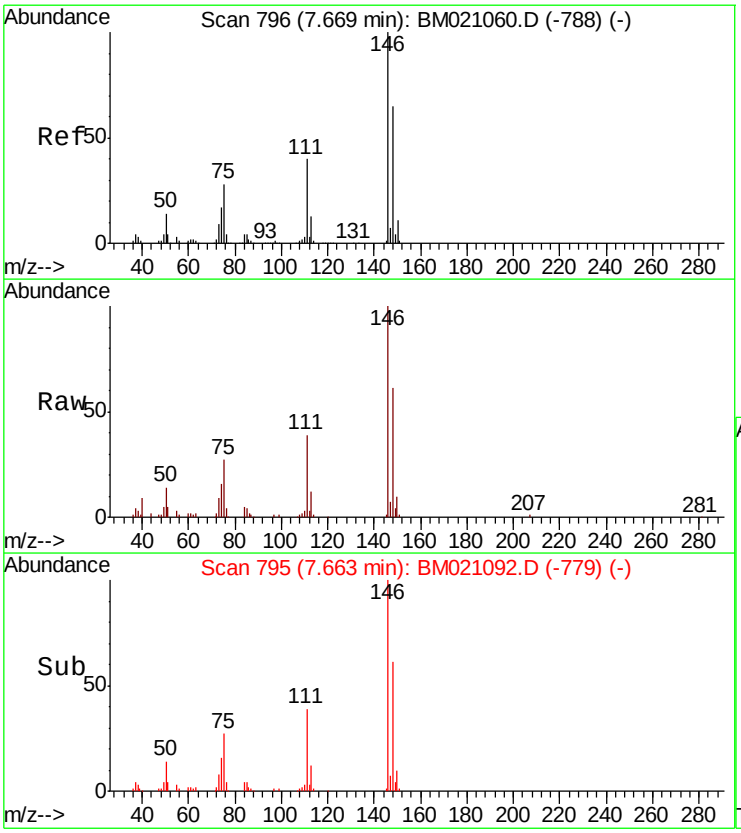
#11
bis(2-Chloroethyl)ether
Concen: 7.273 ng
RT: 7.21 min Scan# 718
Delta R.T. -0.01 min
Lab File: BM021092.D
Acq: 22 Jun 2019 09:34

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

Tgt Ion: 93 Resp: 117559

Ion	Ratio	Lower	Upper
93	100		
63	74.3	53.4	93.4
95	33.4	13.0	53.0

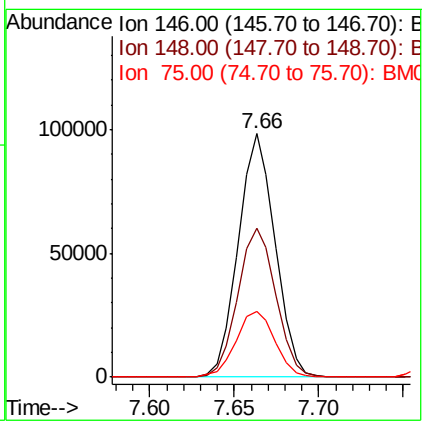


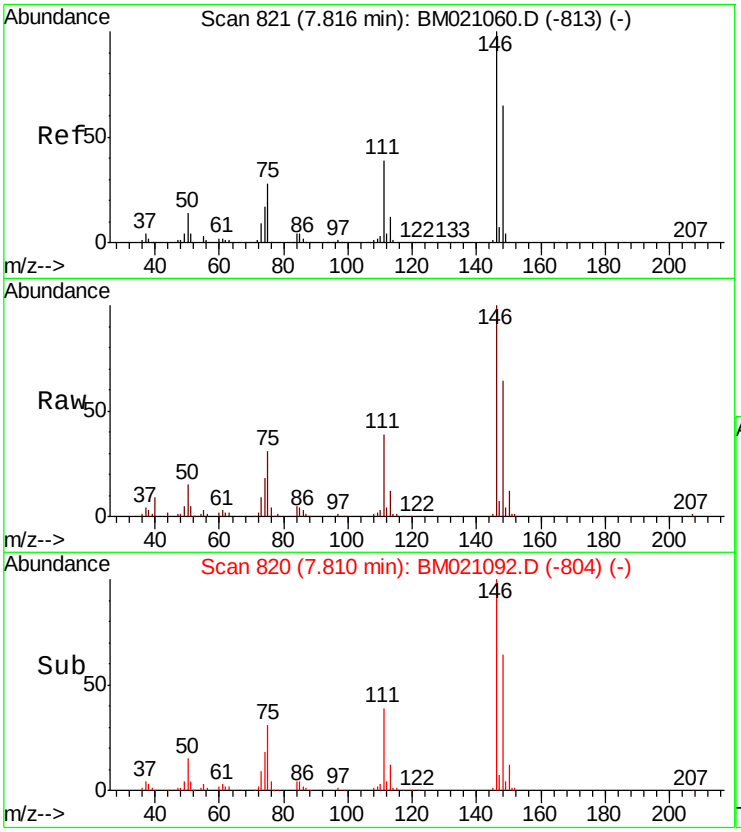


#12
1,3-Dichlorobenzene
Concen: 7.280 ng
RT: 7.66 min Scan# 795
Delta R.T. -0.01 min
Lab File: BM021092.D
Acq: 22 Jun 2019 09:34

Tgt Ion:146 Resp: 148949

Ion	Ratio	Lower	Upper
146	100		
148	61.3	52.2	78.2
75	26.8	22.2	33.4



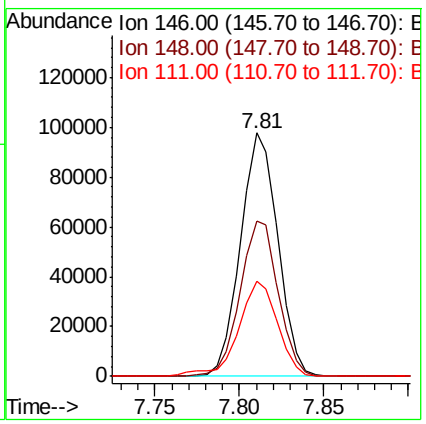


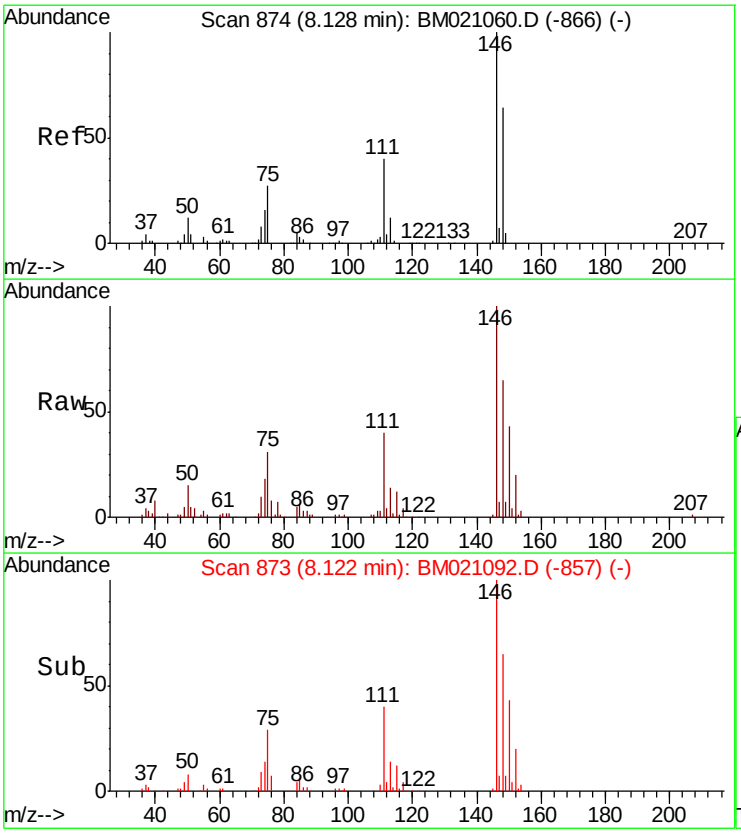
#13
1,4-Dichlorobenzene
Concen: 7.231 ng
RT: 7.81 min Scan# 820
Delta R.T. -0.01 min
Lab File: BM021092.D
Acq: 22 Jun 2019 09:34

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

Tgt Ion:146 Resp: 150418

Ion	Ratio	Lower	Upper
146	100		
148	63.7	51.9	77.9
111	39.0	31.4	47.0

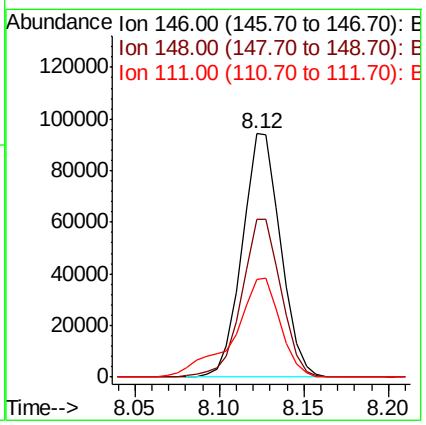


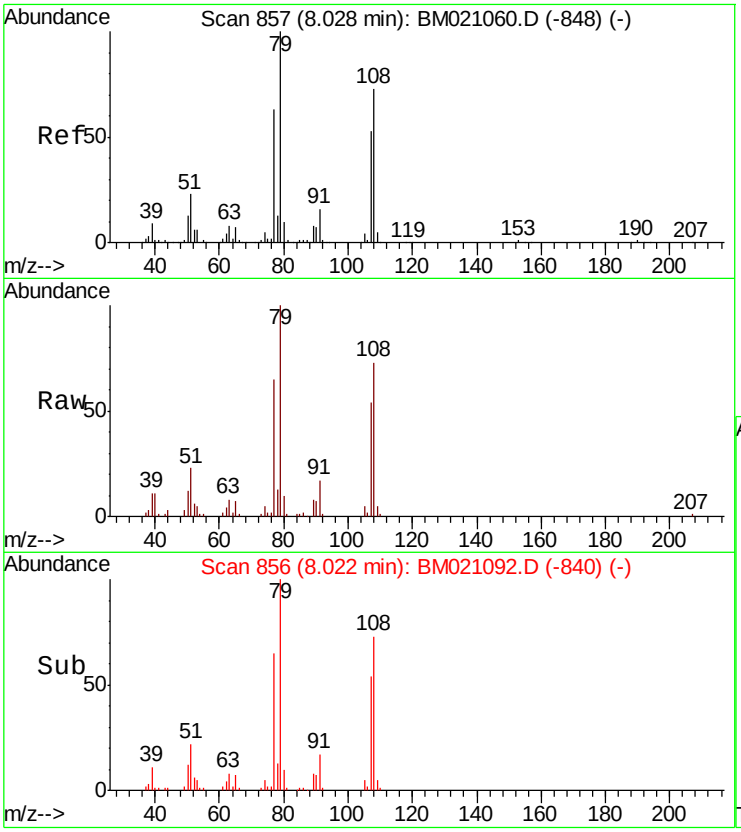


#14
1,2-Dichlorobenzene
Concen: 7.286 ng
RT: 8.12 min Scan# 873
Delta R.T. -0.01 min
Lab File: BM021092.D
Acq: 22 Jun 2019 09:34

Tgt Ion:146 Resp: 148542

Ion	Ratio	Lower	Upper
146	100		
148	64.7	51.2	76.8
111	40.1	32.8	49.2



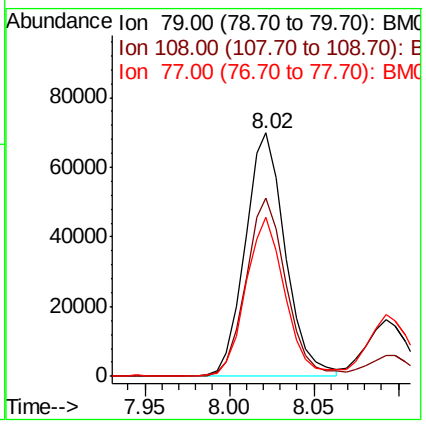


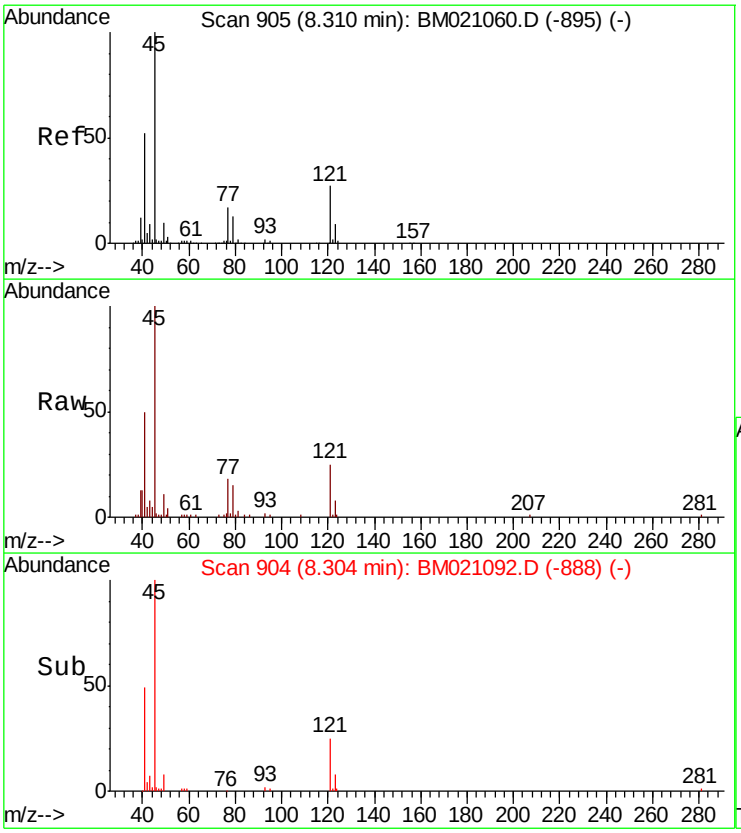
#15
Benzyl Alcohol
Concen: 7.131 ng
RT: 8.02 min Scan# 856
Delta R.T. -0.01 min
Lab File: BM021092.D
Acq: 22 Jun 2019 09:34

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

Tgt Ion: 79 Resp: 115375

Ion	Ratio	Lower	Upper
79	100		
108	73.1	58.4	87.6
77	65.4	50.1	75.1

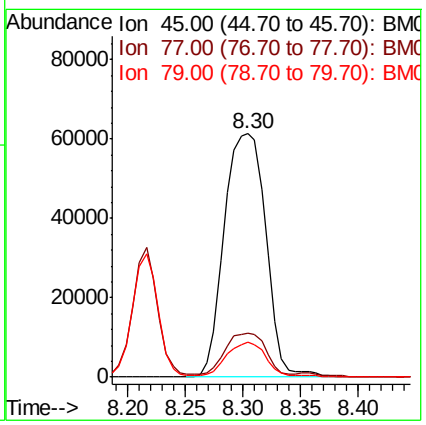


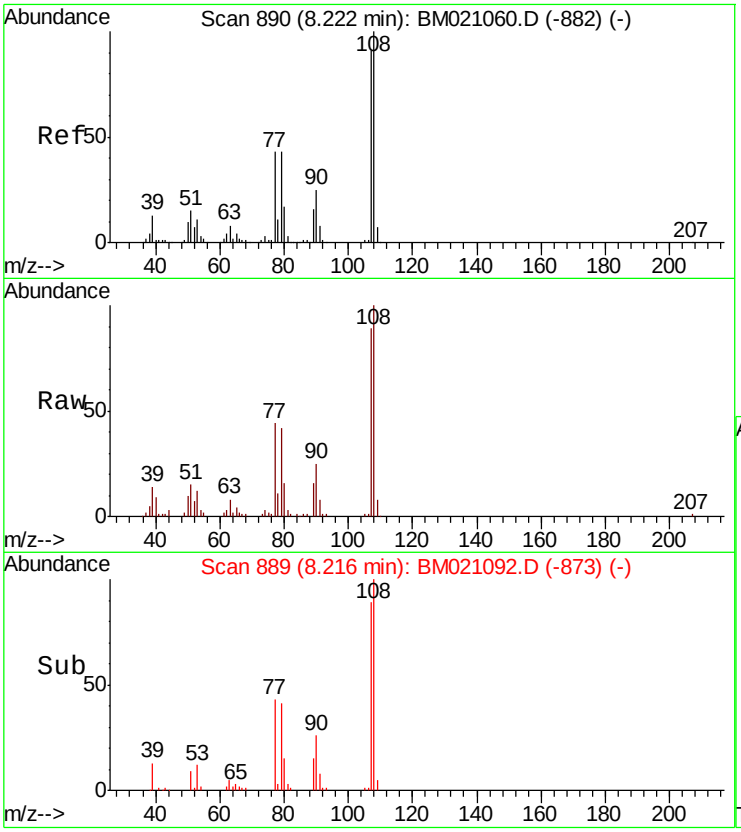


#16
2,2'-oxybis(1-Chloropropane)
Concen: 7.349 ng
RT: 8.30 min Scan# 904
Delta R.T. -0.01 min
Lab File: BM021092.D
Acq: 22 Jun 2019 09:34

Tgt Ion: 45 Resp: 153629

Ion	Ratio	Lower	Upper
45	100		
77	18.0	0.0	37.5
79	14.6	0.0	33.5



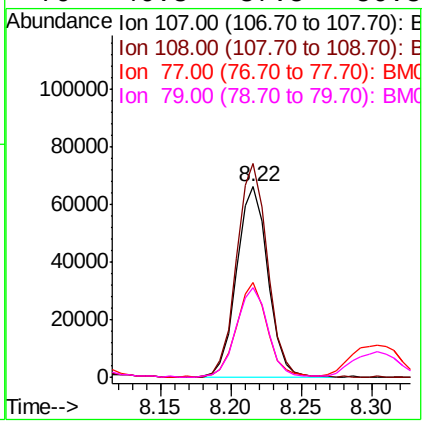


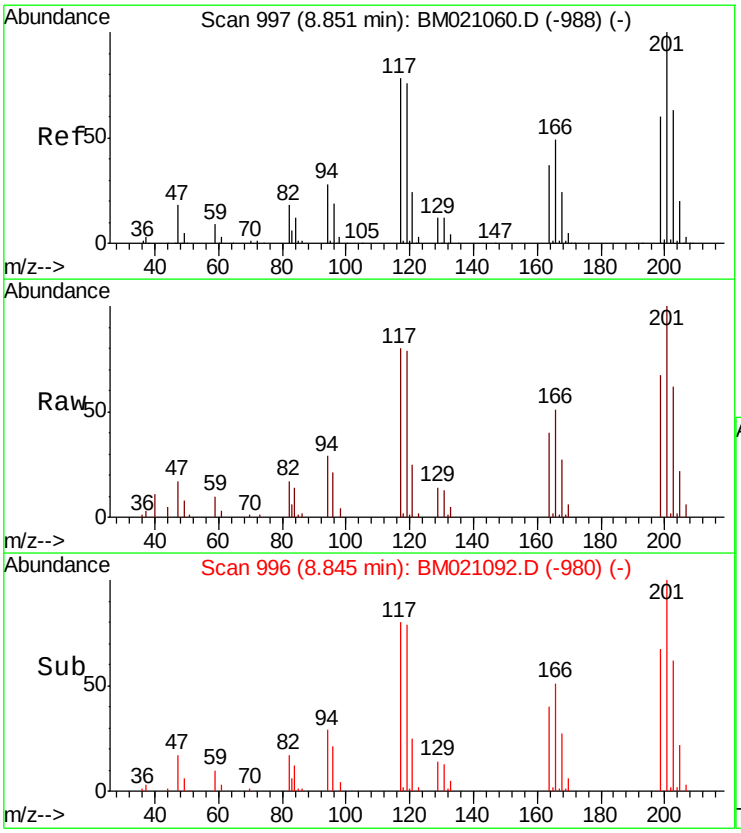
#17
2-Methylphenol
Concen: 7.048 ng
RT: 8.22 min Scan# 889
Delta R.T. -0.01 min
Lab File: BM021092.D
Acq: 22 Jun 2019 09:34

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

Tgt Ion:107 Resp: 102774

Ion	Ratio	Lower	Upper
107	100		
108	112.1	87.5	131.3
77	49.6	37.8	56.8
79	46.8	37.5	56.3

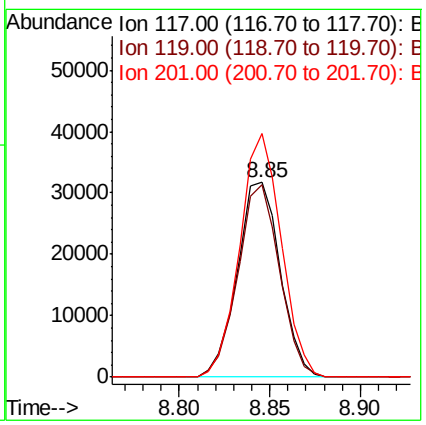


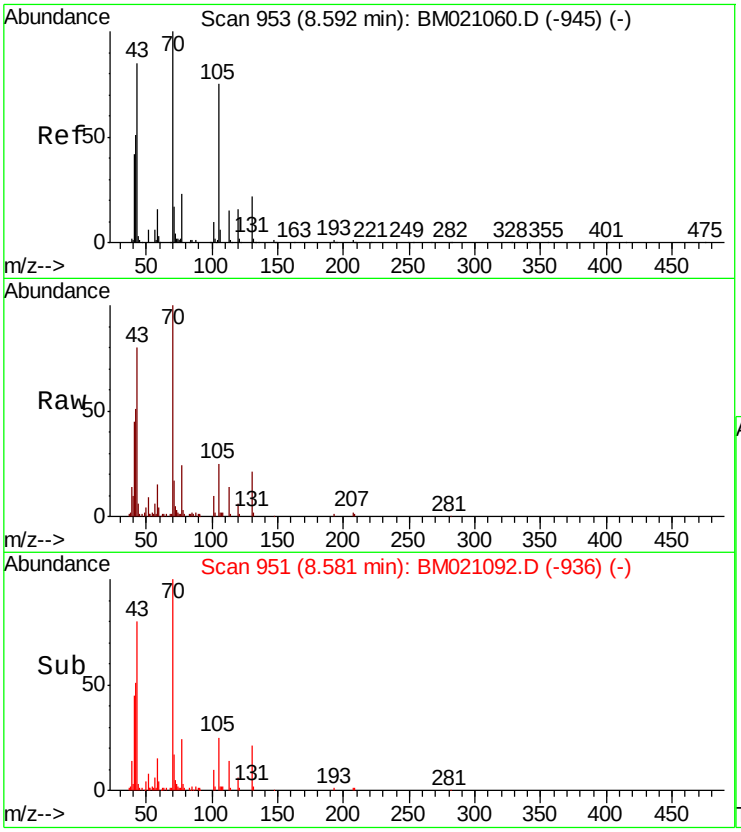


#18
Hexachloroethane
Concen: 7.018 ng
RT: 8.85 min Scan# 996
Delta R.T. -0.01 min
Lab File: BM021092.D
Acq: 22 Jun 2019 09:34

Tgt Ion:117 Resp: 52413

Ion	Ratio	Lower	Upper
117	100		
119	99.0	77.5	116.3
201	125.2	102.3	153.5



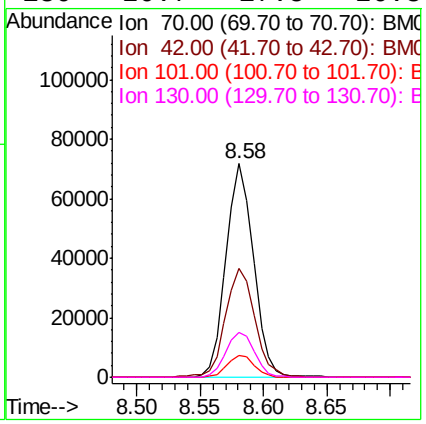


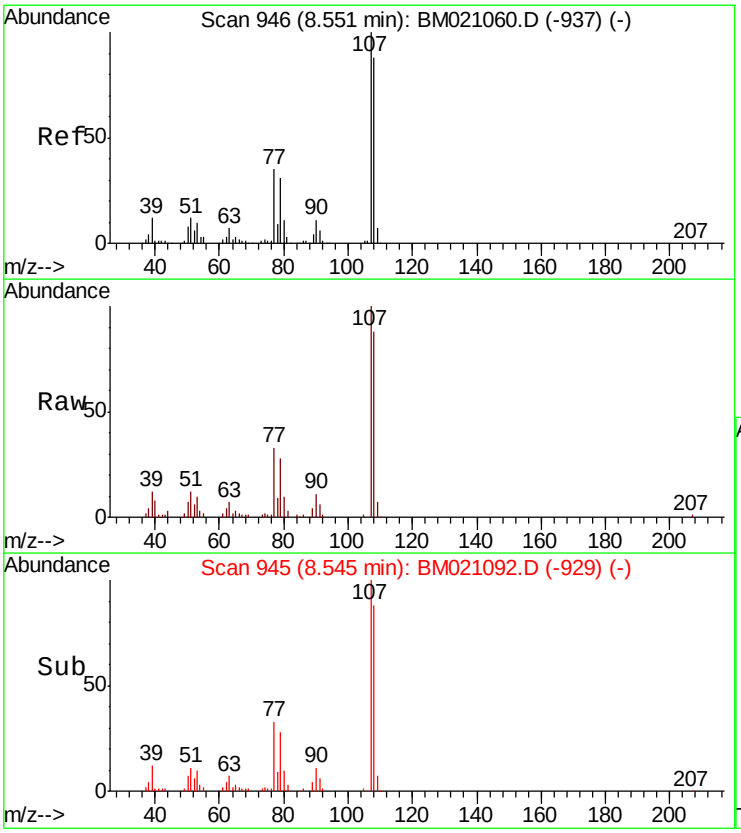
#19
n-Nitroso-di-n-propylamine
Concen: 7.430 ng
RT: 8.58 min Scan# 951
Delta R.T. -0.01 min
Lab File: BM021092.D
Acq: 22 Jun 2019 09:34

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

Tgt Ion: 70 Resp: 108049

Ion	Ratio	Lower	Upper
70	100		
42	50.9	41.9	62.9
101	10.0	8.1	12.1
130	20.7	17.5	26.3

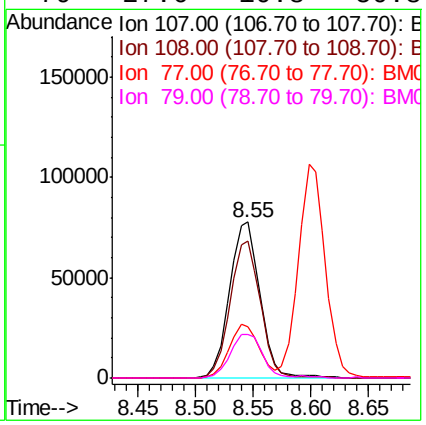


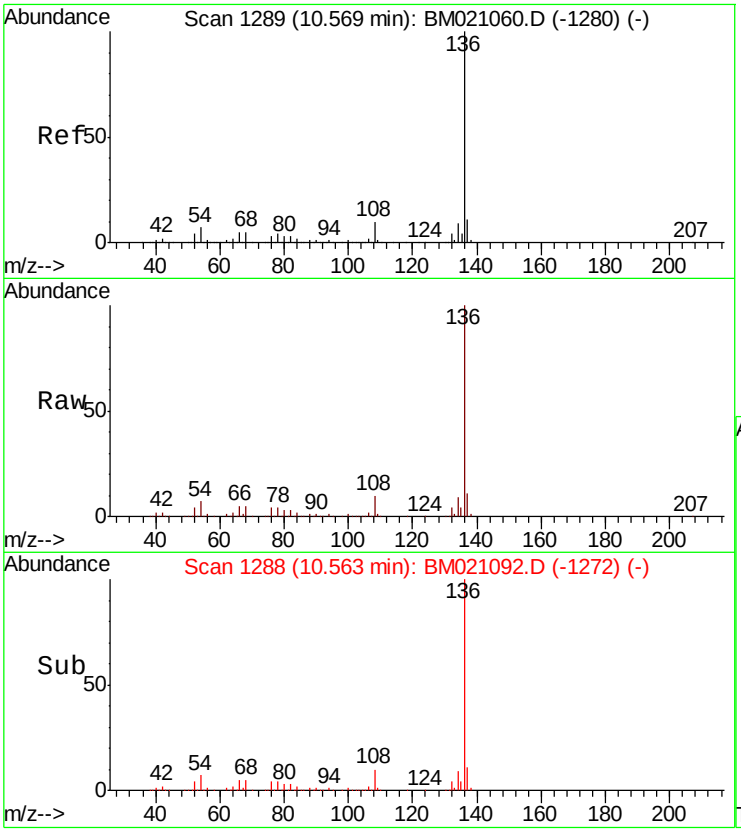


#20
3+4-Methylphenols
Concen: 7.099 ng
RT: 8.55 min Scan# 945
Delta R.T. -0.01 min
Lab File: BM021092.D
Acq: 22 Jun 2019 09:34

Tgt Ion:107 Resp: 142488

Ion	Ratio	Lower	Upper
107	100		
108	88.2	67.9	107.9
77	32.5	14.6	54.6
79	27.6	10.8	50.8



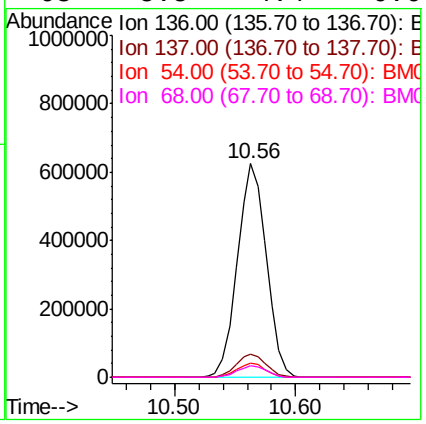


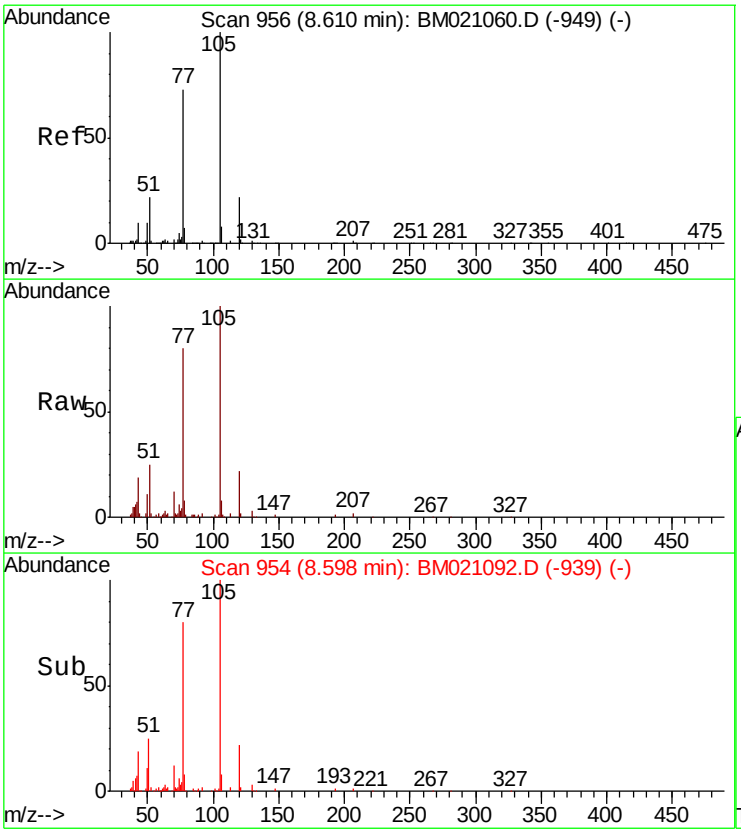
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.56 min Scan# 1288
Delta R.T. -0.01 min
Lab File: BM021092.D
Acq: 22 Jun 2019 09:34

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

Tgt Ion:136 Resp: 1042766

Ion	Ratio	Lower	Upper
136	100		
137	11.0	8.6	13.0
54	6.7	5.3	7.9
68	5.5	4.4	6.6

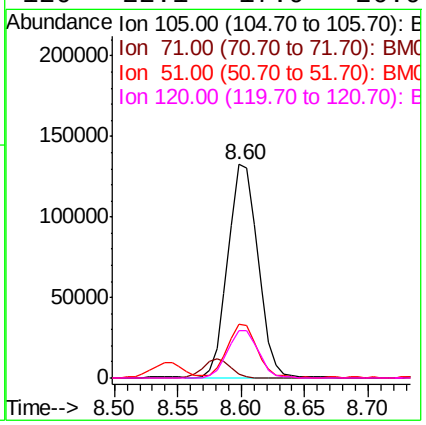


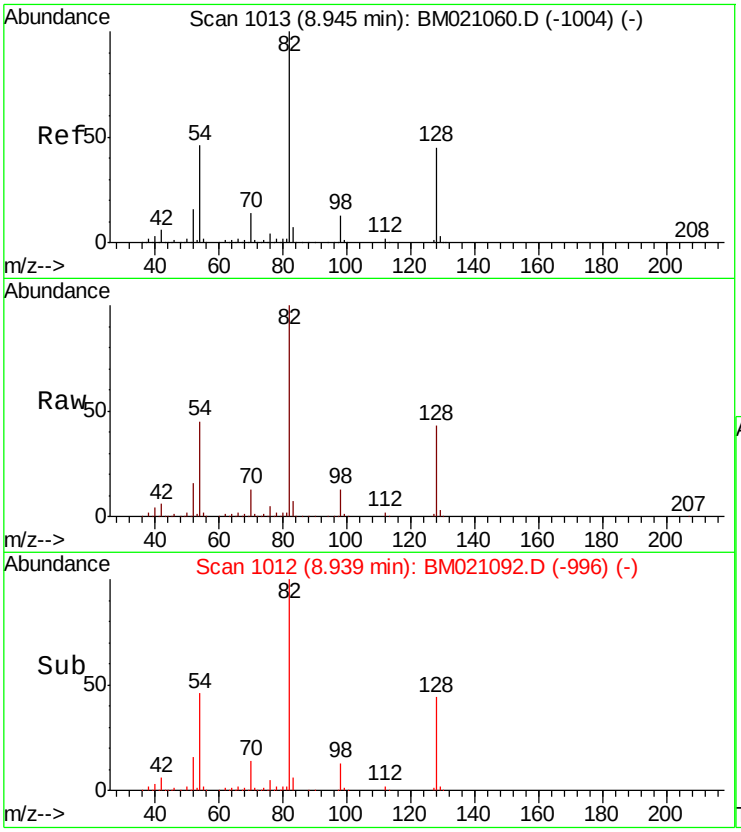


#22
Acetophenone
Concen: 8.184 ng
RT: 8.60 min Scan# 954
Delta R.T. -0.01 min
Lab File: BM021092.D
Acq: 22 Jun 2019 09:34

Tgt Ion:105 Resp: 217476

Ion	Ratio	Lower	Upper
105	100		
71	2.1	1.2	1.8#
51	25.2	19.1	28.7
120	22.1	17.9	26.9



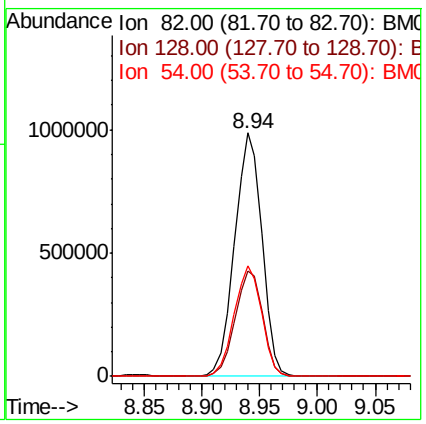


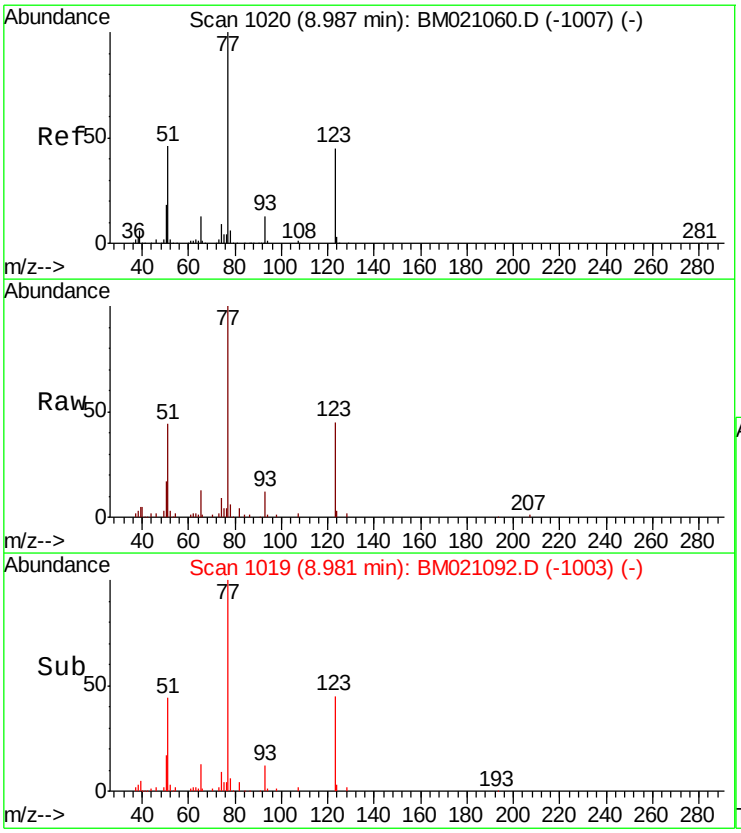
#23
Nitrobenzene-d5
Concen: 81.024 ng
RT: 8.94 min Scan# 1012
Delta R.T. -0.01 min
Lab File: BM021092.D
Acq: 22 Jun 2019 09:34

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

Tgt Ion: 82 Resp: 1621142

Ion	Ratio	Lower	Upper
82	100		
128	43.5	35.9	53.9
54	45.3	36.6	55.0

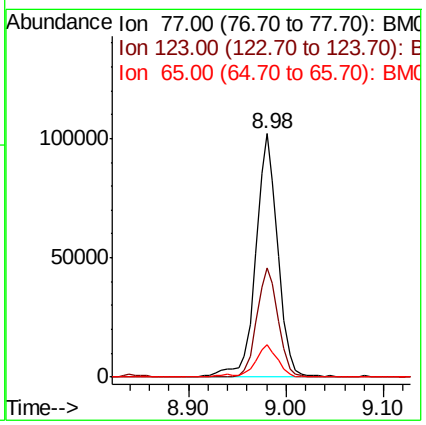


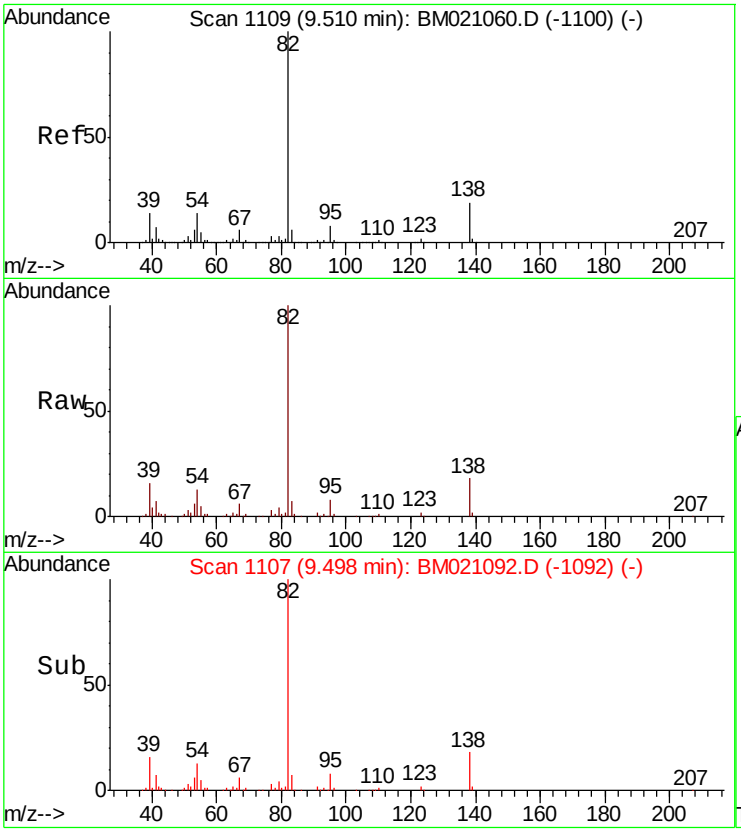


#24
Nitrobenzene
Concen: 8.063 ng
RT: 8.98 min Scan# 1019
Delta R.T. -0.01 min
Lab File: BM021092.D
Acq: 22 Jun 2019 09:34

Tgt Ion: 77 Resp: 159815

Ion	Ratio	Lower	Upper
77	100		
123	44.9	36.3	54.5
65	13.2	10.6	16.0



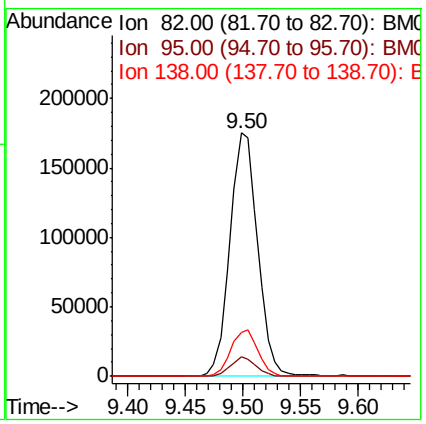


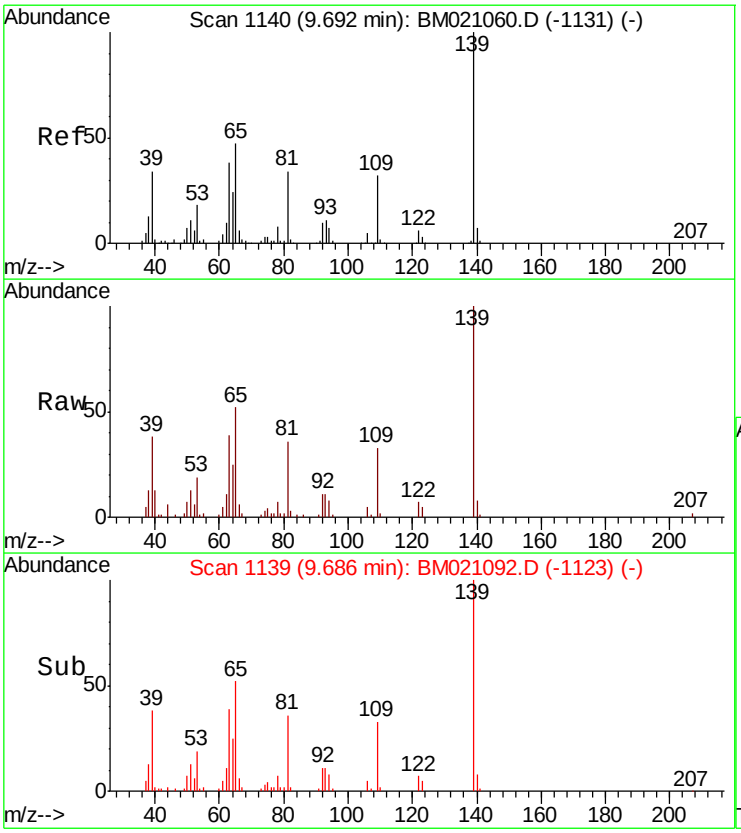
#25
Isophorone
Concen: 7.823 ng
RT: 9.50 min Scan# 1107
Delta R.T. -0.01 min
Lab File: BM021092.D
Acq: 22 Jun 2019 09:34

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

Tgt Ion: 82 Resp: 292861

Ion	Ratio	Lower	Upper
82	100		
95	7.8	6.1	9.1
138	18.3	15.0	22.6

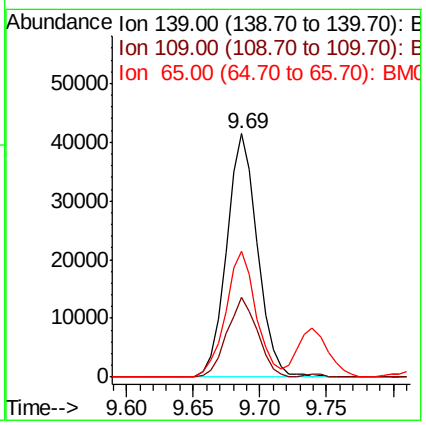


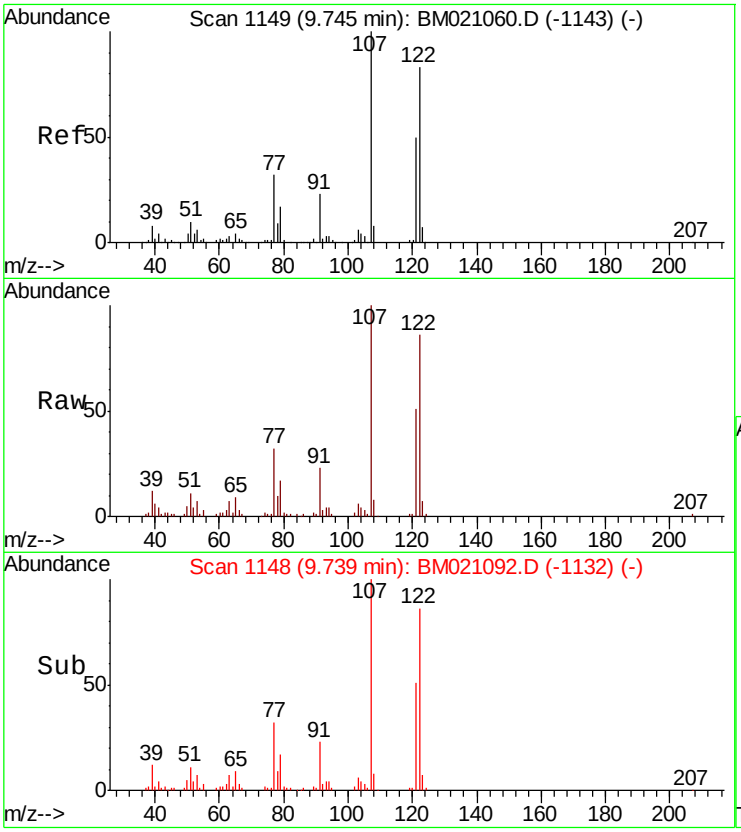


#26
2-Nitrophenol
Concen: 6.889 ng
RT: 9.69 min Scan# 1139
Delta R.T. -0.01 min
Lab File: BM021092.D
Acq: 22 Jun 2019 09:34

Tgt Ion:139 Resp: 66856

Ion	Ratio	Lower	Upper
139	100		
109	32.8	25.2	37.8
65	51.7	37.4	56.0



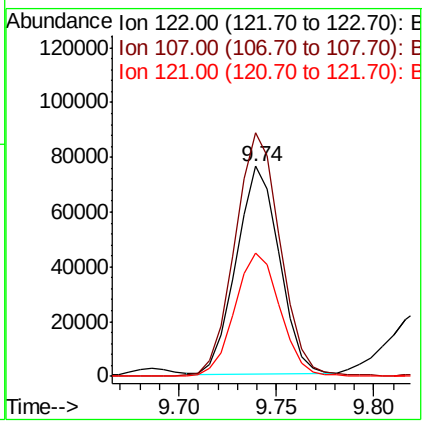


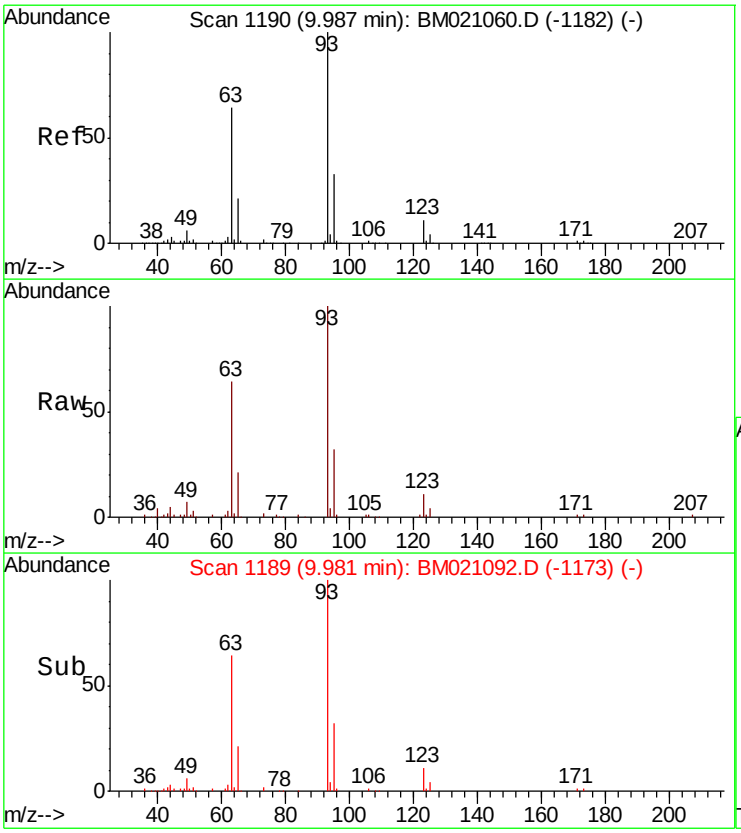
#27
2,4-Dimethylphenol
Concen: 8.230 ng
RT: 9.74 min Scan# 1148
Delta R.T. -0.01 min
Lab File: BM021092.D
Acq: 22 Jun 2019 09:34

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

Tgt Ion:122 Resp: 116500

Ion	Ratio	Lower	Upper
122	100		
107	115.9	95.3	142.9
121	59.0	47.5	71.3

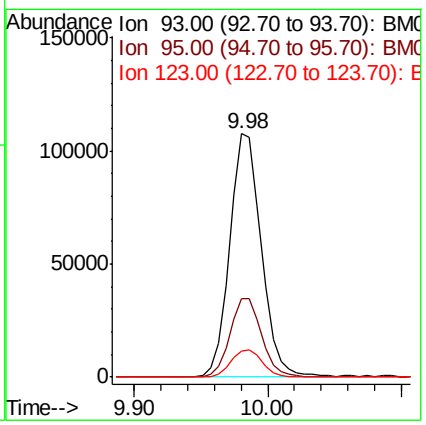


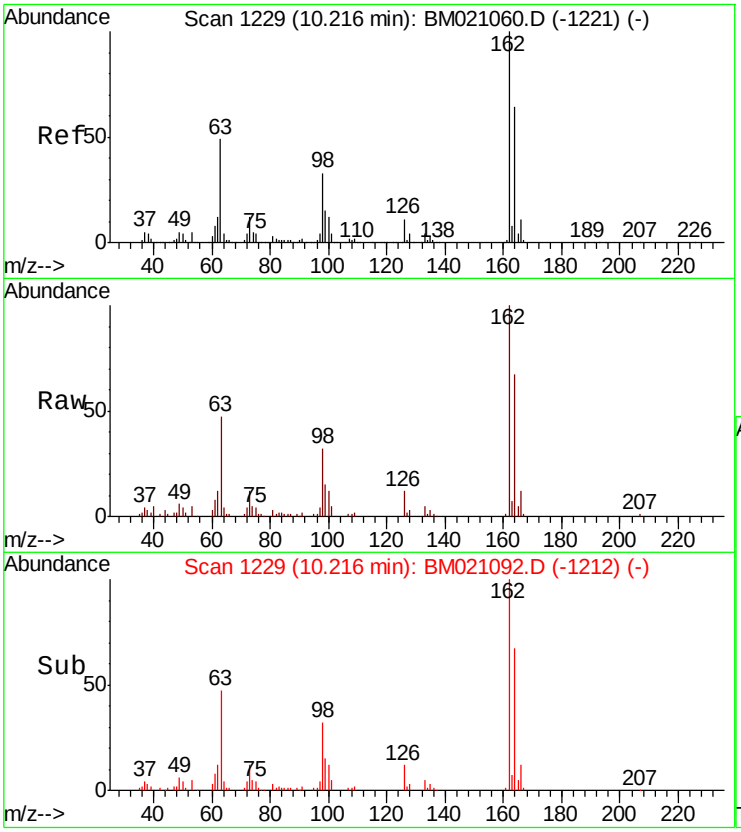


#28
bis(2-Chloroethoxy)methane
Concen: 7.668 ng
RT: 9.98 min Scan# 1189
Delta R.T. -0.01 min
Lab File: BM021092.D
Acq: 22 Jun 2019 09:34

Tgt Ion: 93 Resp: 178381

Ion	Ratio	Lower	Upper
93	100		
95	32.4	26.2	39.2
123	10.8	9.0	13.4



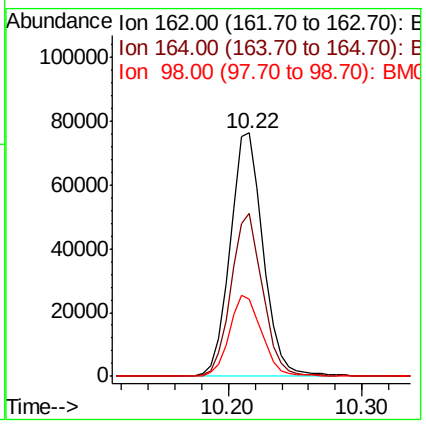


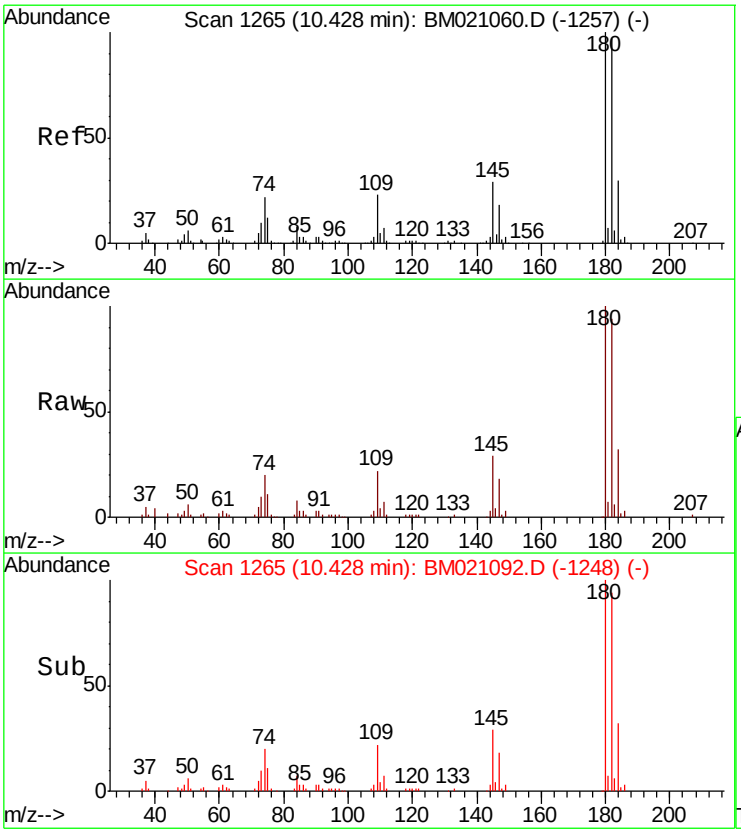
#29
2,4-Dichlorophenol
Concen: 7.152 ng
RT: 10.22 min Scan# 1229
Delta R.T. -0.00 min
Lab File: BM021092.D
Acq: 22 Jun 2019 09:34

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

Tgt Ion:162 Resp: 131013

Ion	Ratio	Lower	Upper
162	100		
164	66.9	43.7	83.7
98	31.6	13.4	53.4

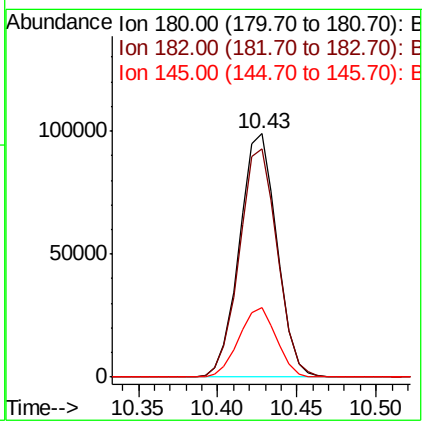


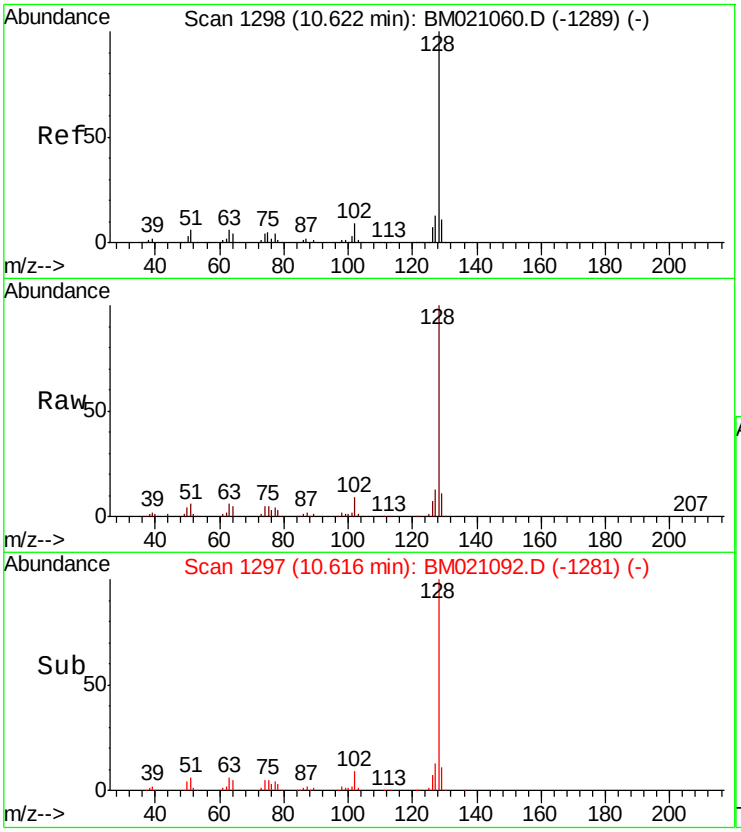


#30
1,2,4-Trichlorobenzene
Concen: 7.518 ng
RT: 10.43 min Scan# 1265
Delta R.T. -0.00 min
Lab File: BM021092.D
Acq: 22 Jun 2019 09:34

Tgt Ion:180 Resp: 162359

Ion	Ratio	Lower	Upper
180	100		
182	93.7	78.0	117.0
145	28.7	23.4	35.0



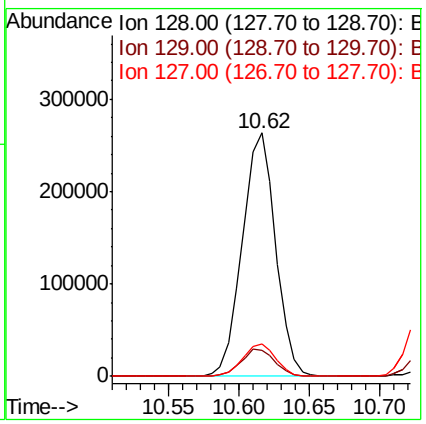


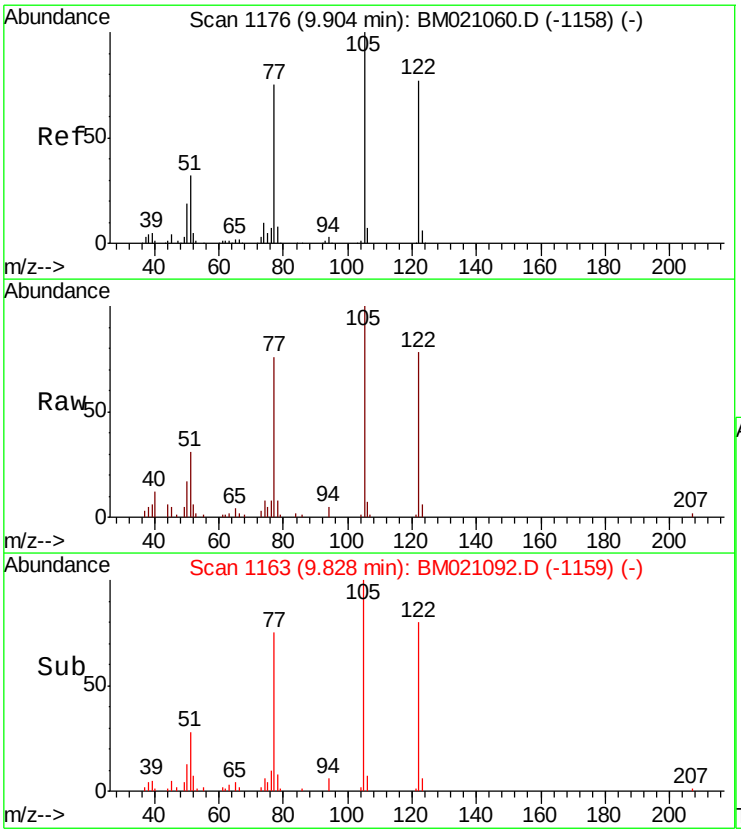
#31
Naphthalene
Concen: 7.909 ng
RT: 10.62 min Scan# 1297
Delta R.T. -0.01 min
Lab File: BM021092.D
Acq: 22 Jun 2019 09:34

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

Tgt Ion:128 Resp: 436425

Ion	Ratio	Lower	Upper
128	100		
129	10.6	8.6	13.0
127	13.2	10.8	16.2

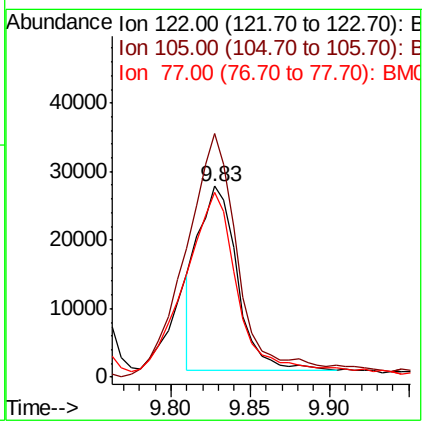


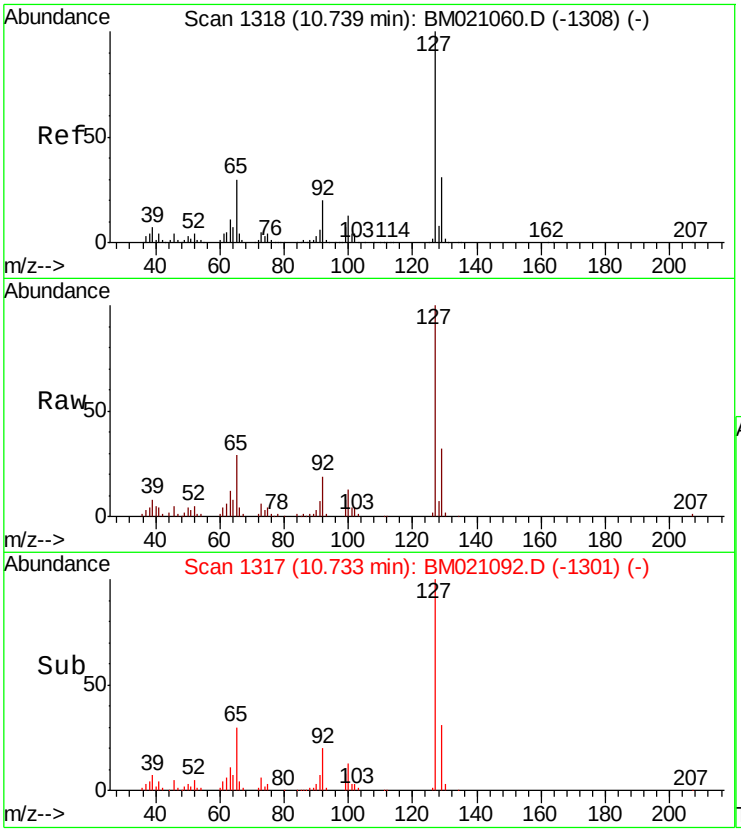


#32
Benzoic acid
Concen: 4.049 ng
RT: 9.83 min Scan# 1163
Delta R.T. -0.08 min
Lab File: BM021092.D
Acq: 22 Jun 2019 09:34

Tgt Ion:122 Resp: 46364

Ion	Ratio	Lower	Upper
122	100		
105	127.5	108.9	148.9
77	96.6	76.7	116.7



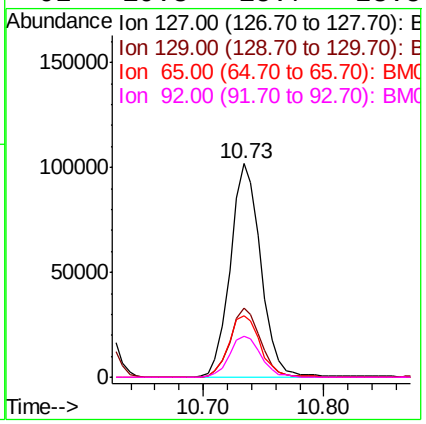


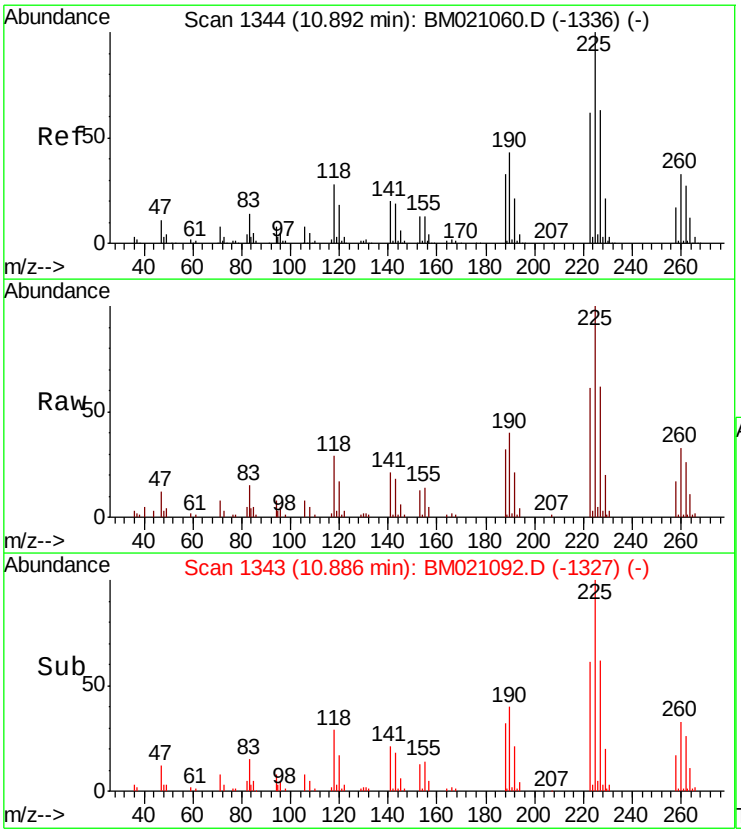
#33
4-Chloroaniline
Concen: 7.174 ng
RT: 10.73 min Scan# 1317
Delta R.T. -0.01 min
Lab File: BM021092.D
Acq: 22 Jun 2019 09:34

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

Tgt Ion:127 Resp: 179726

Ion	Ratio	Lower	Upper
127	100		
129	32.1	25.1	37.7
65	28.8	23.8	35.8
92	19.3	15.7	23.5

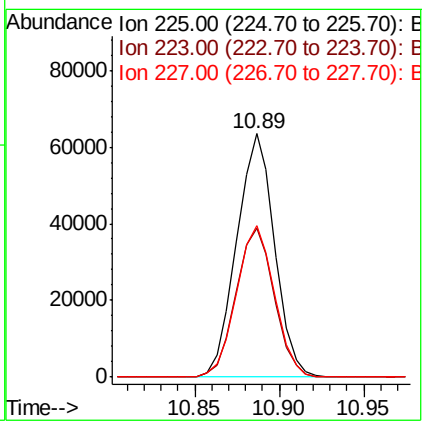


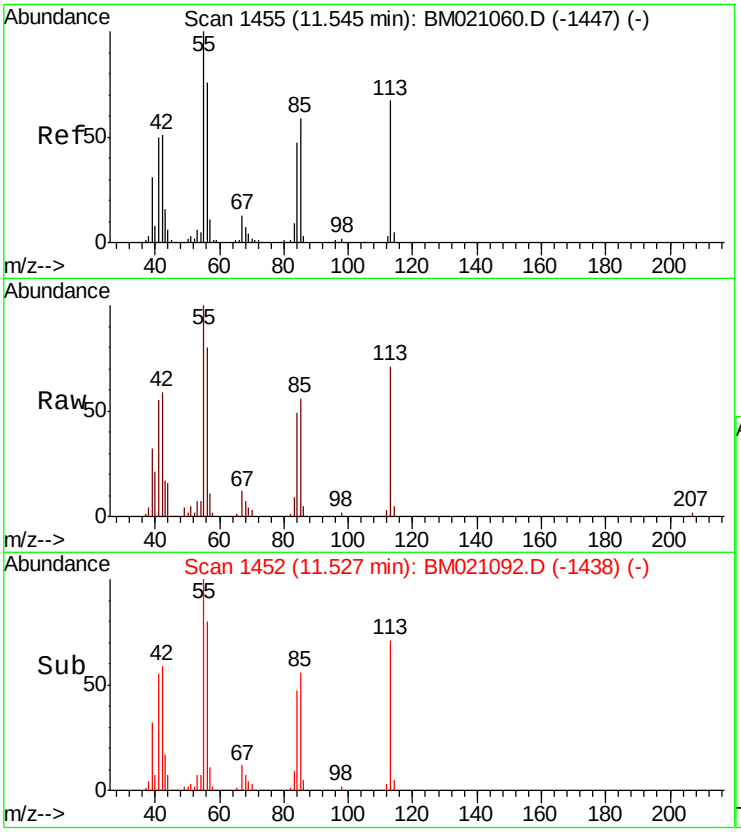


#34
Hexachlorobutadiene
Concen: 7.263 ng
RT: 10.89 min Scan# 1343
Delta R.T. -0.01 min
Lab File: BM021092.D
Acq: 22 Jun 2019 09:34

Tgt Ion:225 Resp: 99038

Ion	Ratio	Lower	Upper
225	100		
223	61.4	49.6	74.4
227	62.1	50.4	75.6



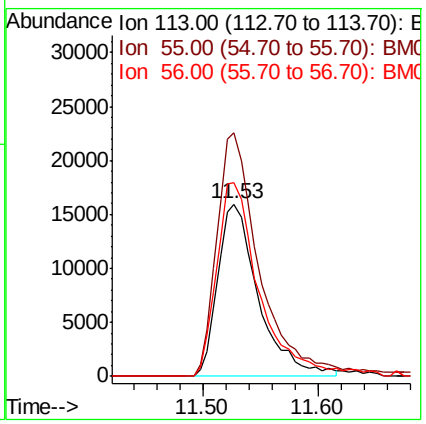


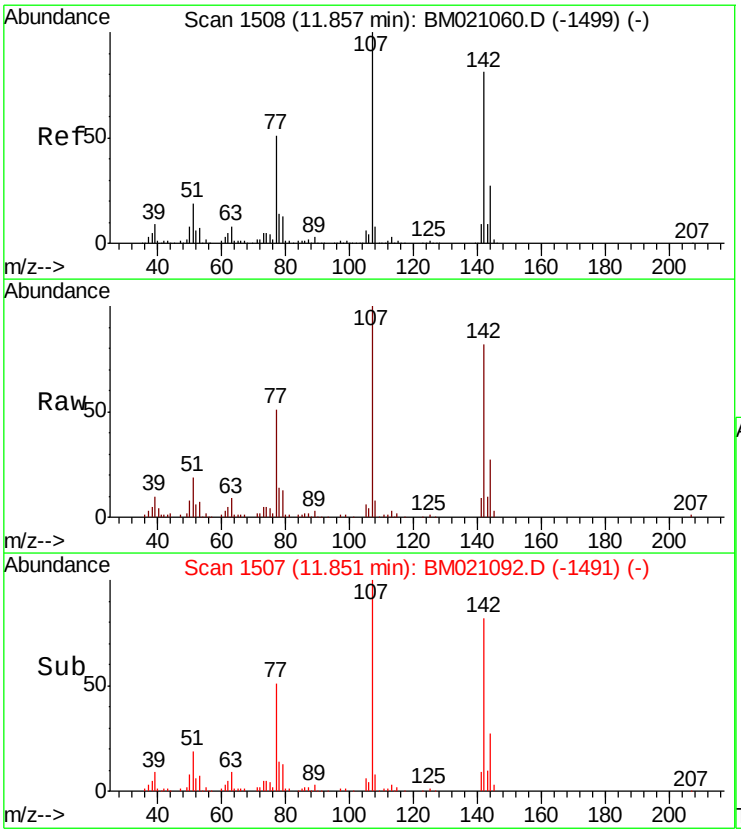
#35
Caprolactam
Concen: 6.833 ng
RT: 11.53 min Scan# 1452
Delta R.T. -0.02 min
Lab File: BM021092.D
Acq: 22 Jun 2019 09:34

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

Tgt Ion:113 Resp: 39151

Ion	Ratio	Lower	Upper
113	100		
55	141.6	129.8	169.8
56	112.9	94.3	134.3

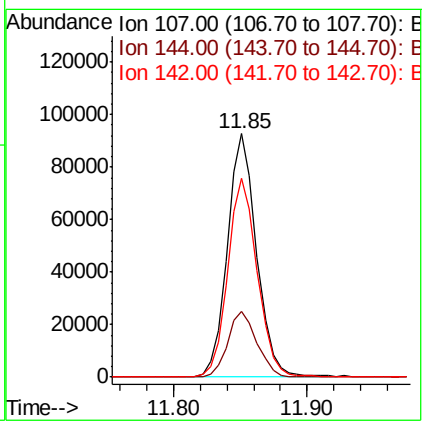


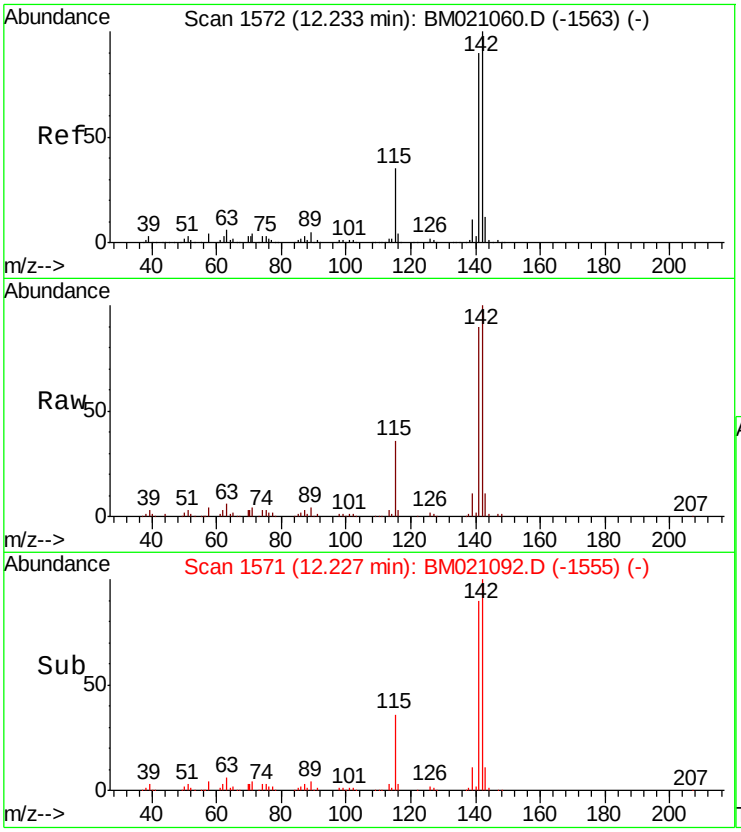


#36
4-Chloro-3-methylphenol
Concen: 7.599 ng
RT: 11.85 min Scan# 1507
Delta R.T. -0.01 min
Lab File: BM021092.D
Acq: 22 Jun 2019 09:34

Tgt Ion:107 Resp: 141657

Ion	Ratio	Lower	Upper
107	100		
144	27.1	21.3	31.9
142	81.9	64.9	97.3



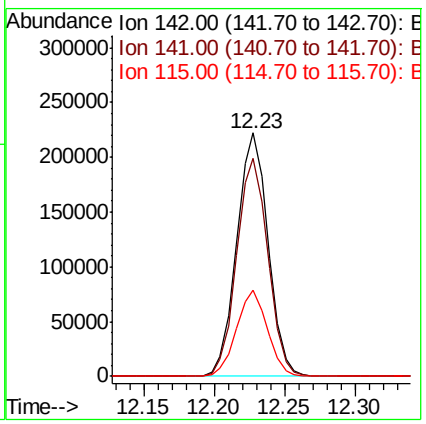


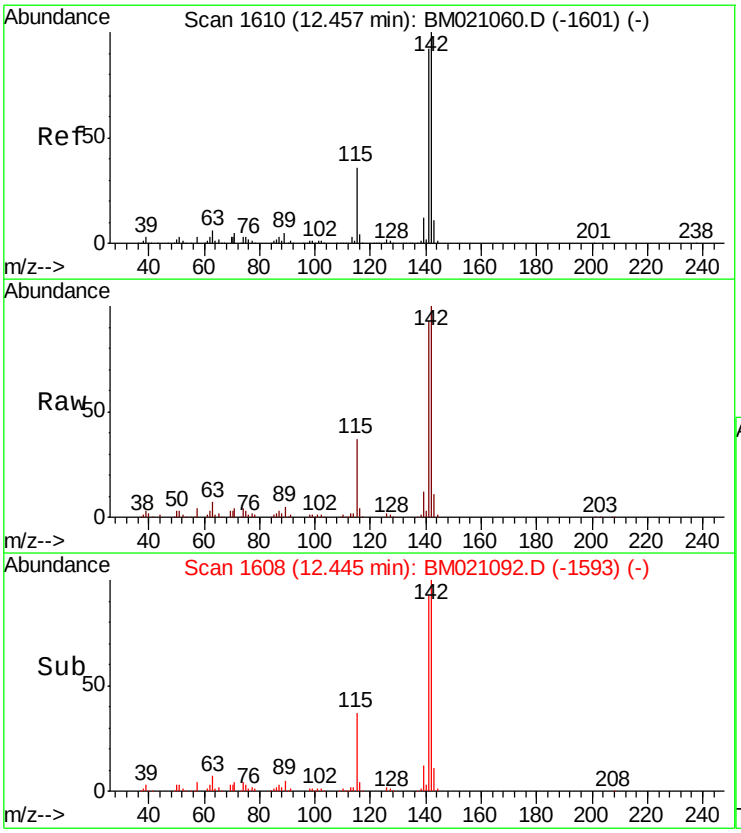
#37
2-Methylnaphthalene
Concen: 8.138 ng
RT: 12.23 min Scan# 1571
Delta R.T. -0.01 min
Lab File: BM021092.D
Acq: 22 Jun 2019 09:34

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

Tgt Ion:142 Resp: 345546

Ion	Ratio	Lower	Upper
142	100		
141	89.6	72.2	108.2
115	35.6	27.9	41.9

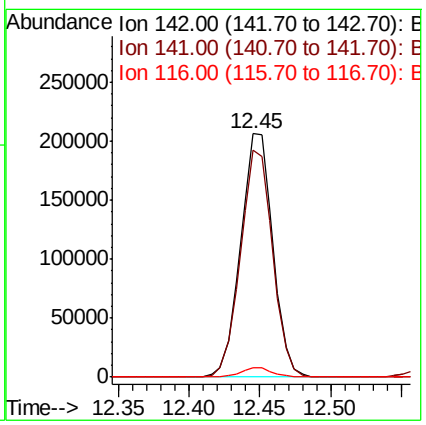


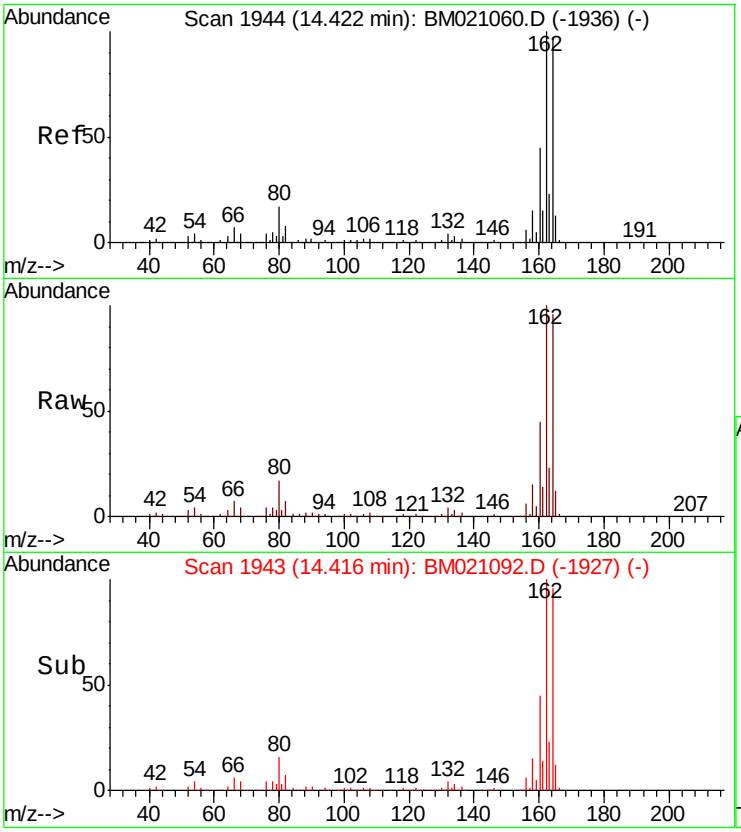


#38
1-Methylnaphthalene
Concen: 8.144 ng
RT: 12.45 min Scan# 1608
Delta R.T. -0.01 min
Lab File: BM021092.D
Acq: 22 Jun 2019 09:34

Tgt Ion:142 Resp: 329823

Ion	Ratio	Lower	Upper
142	100		
141	93.0	73.9	110.9
116	3.9	3.0	4.6



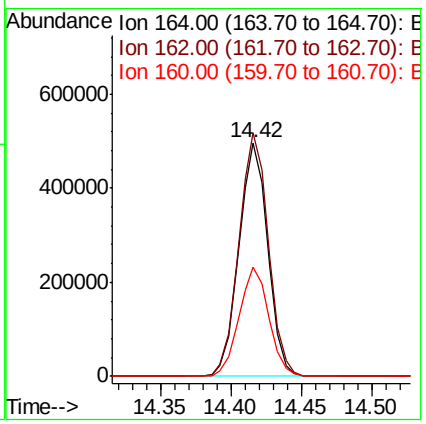


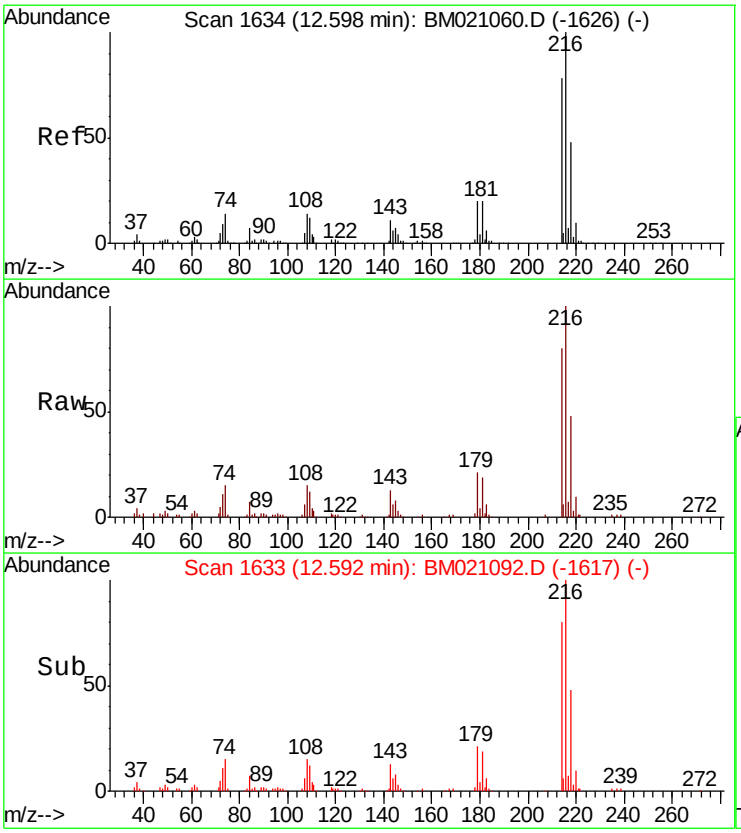
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.42 min Scan# 1943
Delta R.T. -0.01 min
Lab File: BM021092.D
Acq: 22 Jun 2019 09:34

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

Tgt Ion:164 Resp: 708044

Ion	Ratio	Lower	Upper
164	100		
162	104.1	82.1	123.1
160	46.8	37.1	55.7

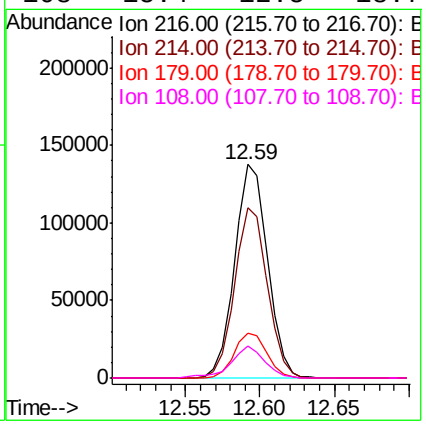


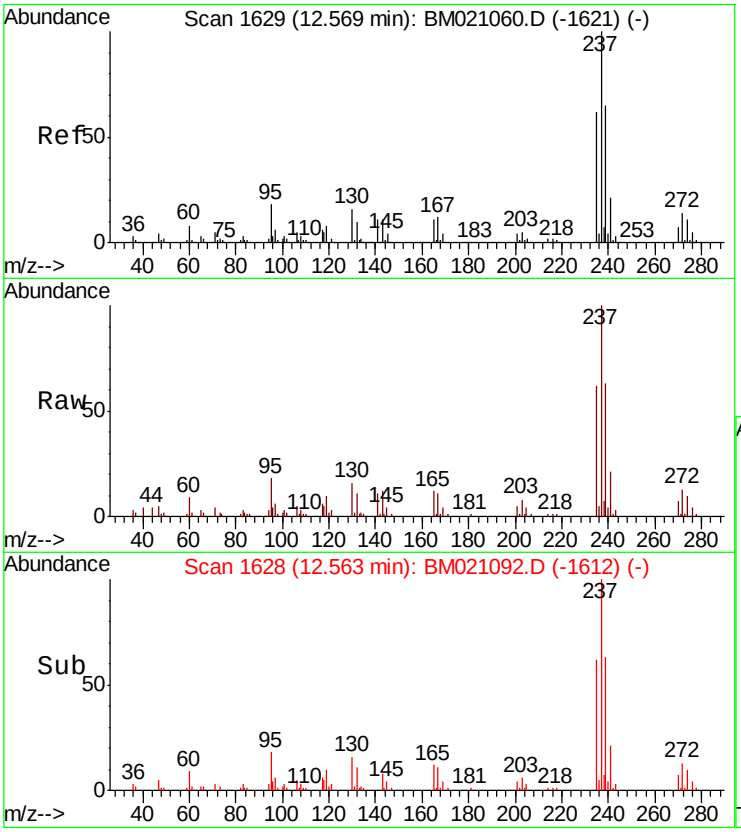


#40
1,2,4,5-Tetrachlorobenzene
Concen: 7.846 ng
RT: 12.59 min Scan# 1633
Delta R.T. -0.01 min
Lab File: BM021092.D
Acq: 22 Jun 2019 09:34

Tgt Ion:216 Resp: 210263

Ion	Ratio	Lower	Upper
216	100		
214	79.4	63.0	94.6
179	20.9	16.4	24.6
108	15.4	12.5	18.7



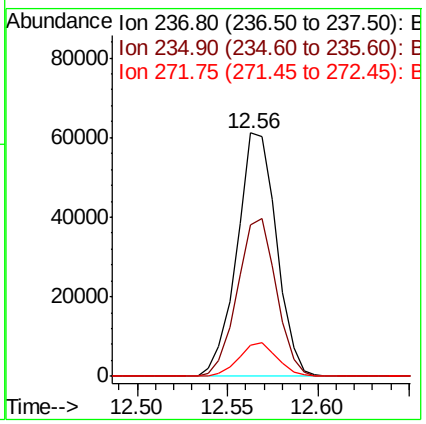


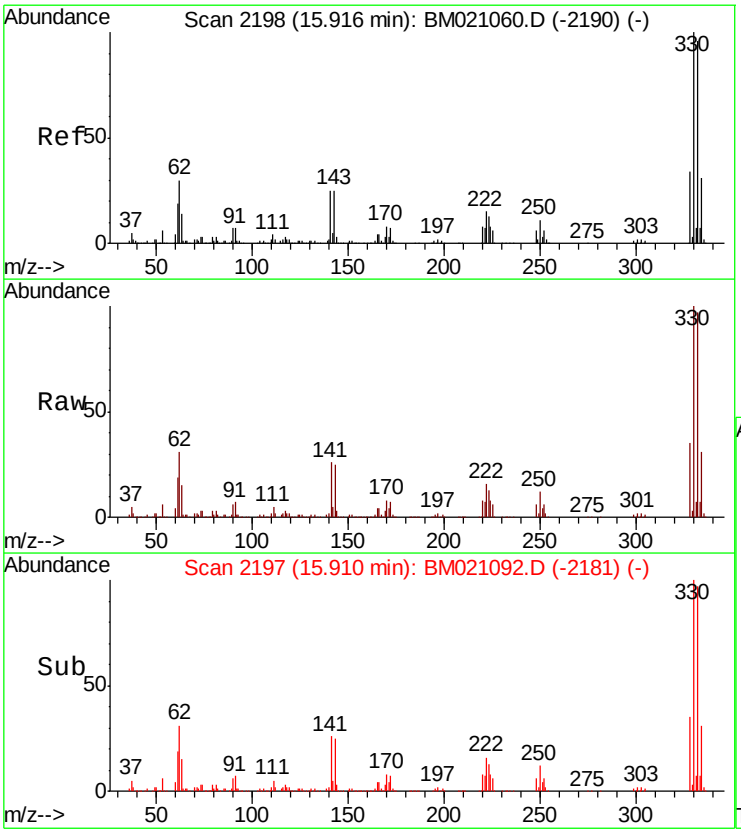
#41
Hexachlorocyclopentadiene
Concen: 5.966 ng
RT: 12.56 min Scan# 1628
Delta R.T. -0.01 min
Lab File: BM021092.D
Acq: 22 Jun 2019 09:34

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

Tgt Ion:237 Resp: 92684

Ion	Ratio	Lower	Upper
237	100		
235	62.1	41.7	81.7
272	12.8	0.0	34.1

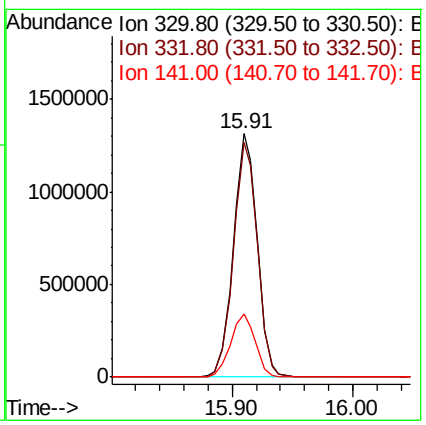


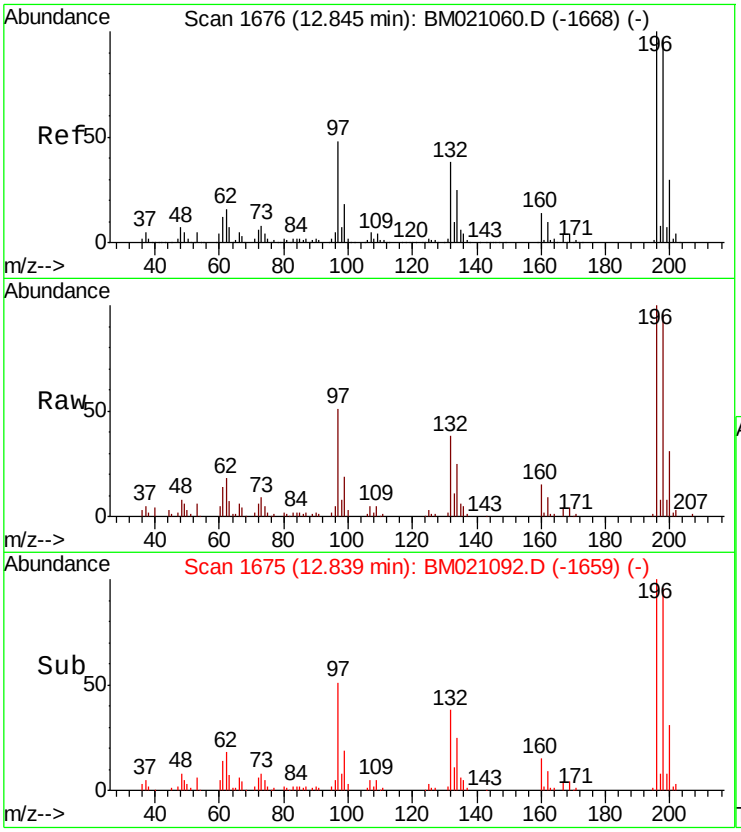


#42
2,4,6-Tribromophenol
Concen: 135.735 ng
RT: 15.91 min Scan# 2197
Delta R.T. -0.01 min
Lab File: BM021092.D
Acq: 22 Jun 2019 09:34

Tgt Ion:330 Resp: 1803384

Ion	Ratio	Lower	Upper
330	100		
332	97.0	77.1	115.7
141	26.7	21.8	32.8



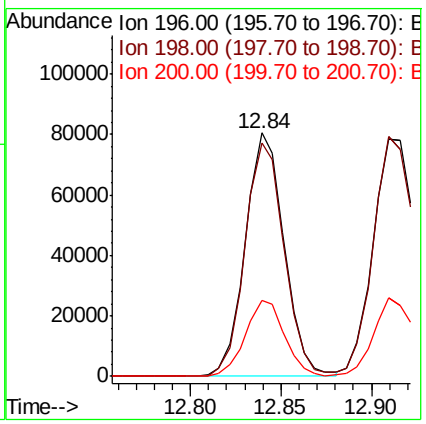


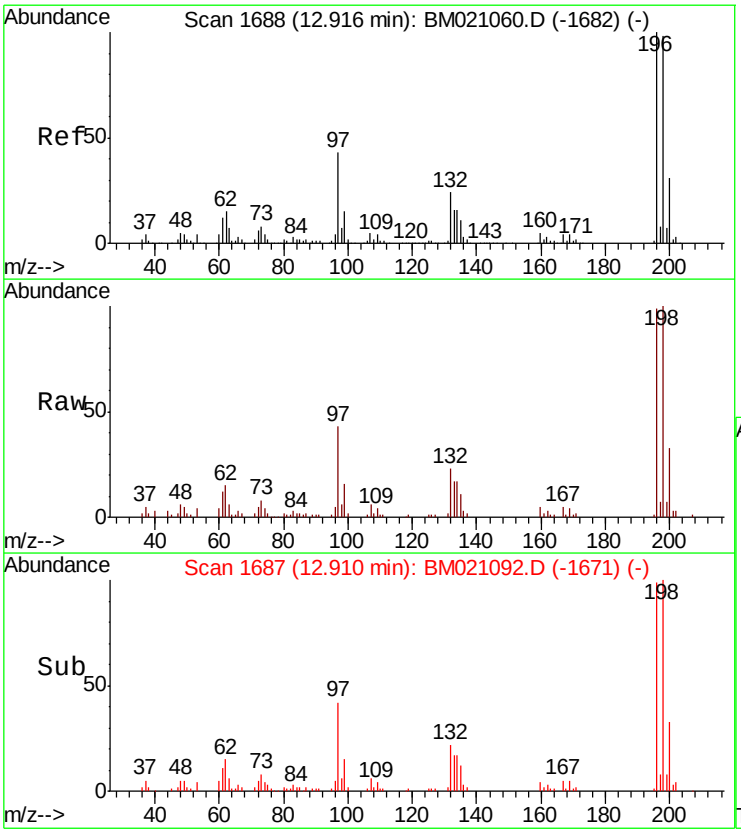
#43
2,4,6-Trichlorophenol
Concen: 6.764 ng
RT: 12.84 min Scan# 1675
Delta R.T. -0.01 min
Lab File: BM021092.D
Acq: 22 Jun 2019 09:34

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

Tgt Ion:196 Resp: 119956

Ion	Ratio	Lower	Upper
196	100		
198	95.8	76.7	115.1
200	30.9	24.2	36.4

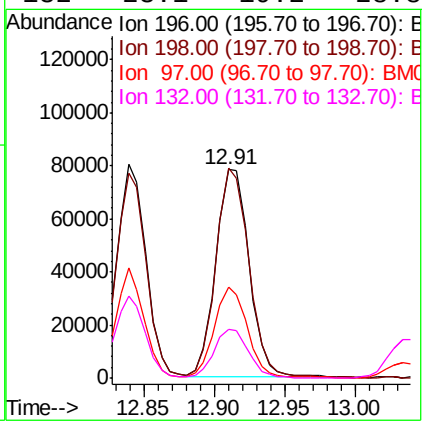


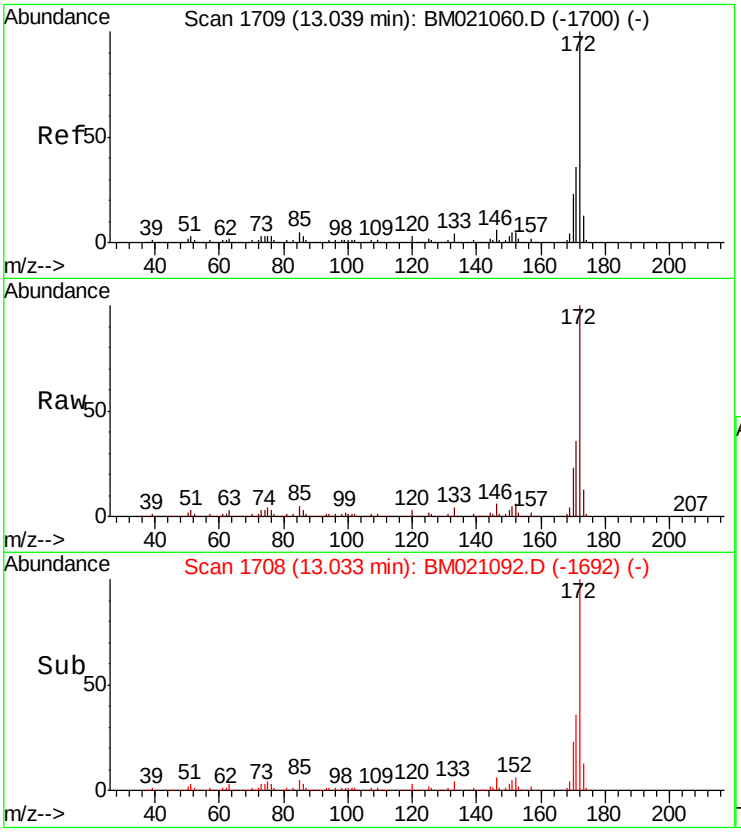


#44
2,4,5-Trichlorophenol
Concen: 6.978 ng
RT: 12.91 min Scan# 1687
Delta R.T. -0.01 min
Lab File: BM021092.D
Acq: 22 Jun 2019 09:34

Tgt Ion:196 Resp: 128137

Ion	Ratio	Lower	Upper
196	100		
198	100.8	78.2	117.4
97	43.4	34.1	51.1
132	23.1	19.2	28.8



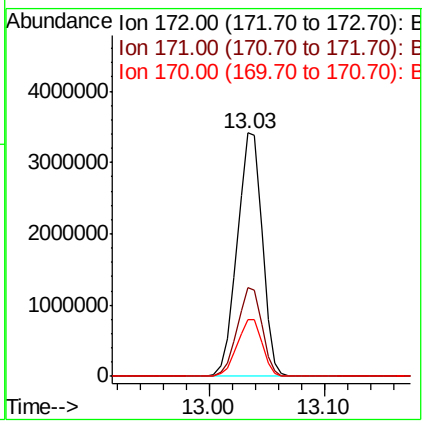


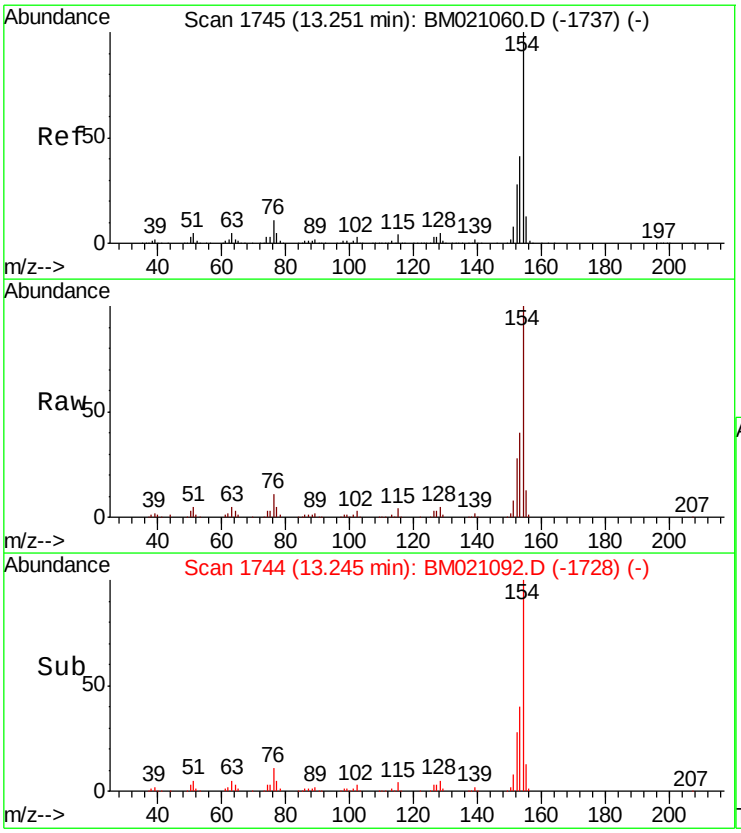
#45
2-Fluorobiphenyl
Concen: 88.950 ng
RT: 13.03 min Scan# 1708
Delta R.T. -0.01 min
Lab File: BM021092.D
Acq: 22 Jun 2019 09:34

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

Tgt Ion:172 Resp: 5124545

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

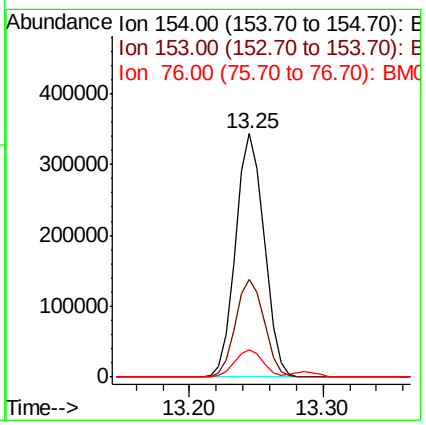


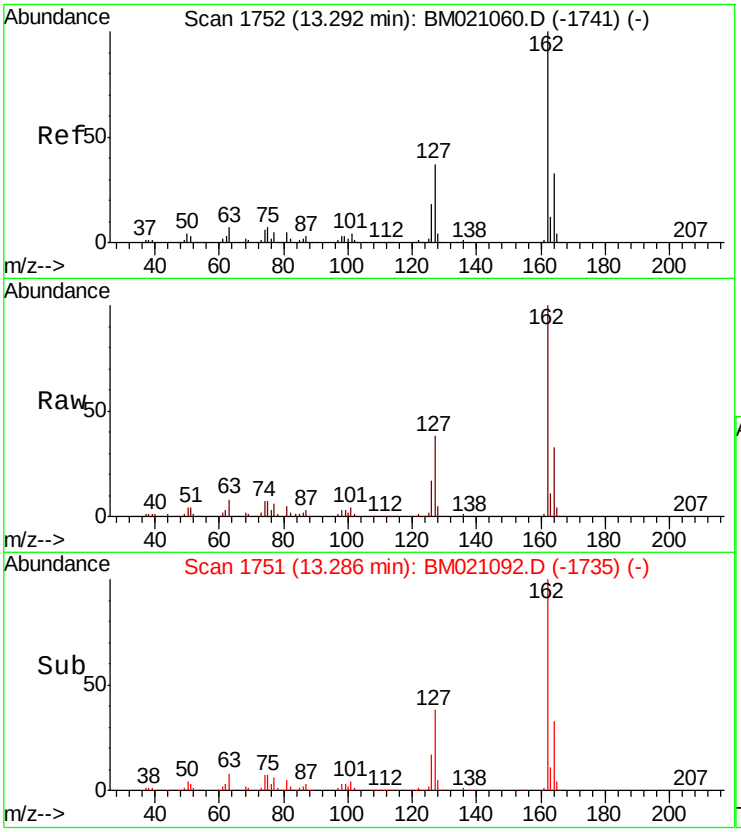


#46
1,1'-Biphenyl
Concen: 8.395 ng
RT: 13.25 min Scan# 1744
Delta R.T. -0.01 min
Lab File: BM021092.D
Acq: 22 Jun 2019 09:34

Tgt Ion:154 Resp: 508767

Ion	Ratio	Lower	Upper
154	100		
153	40.2	21.3	61.3
76	11.2	0.0	30.9



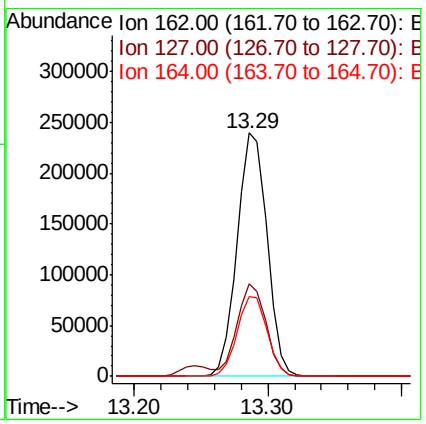


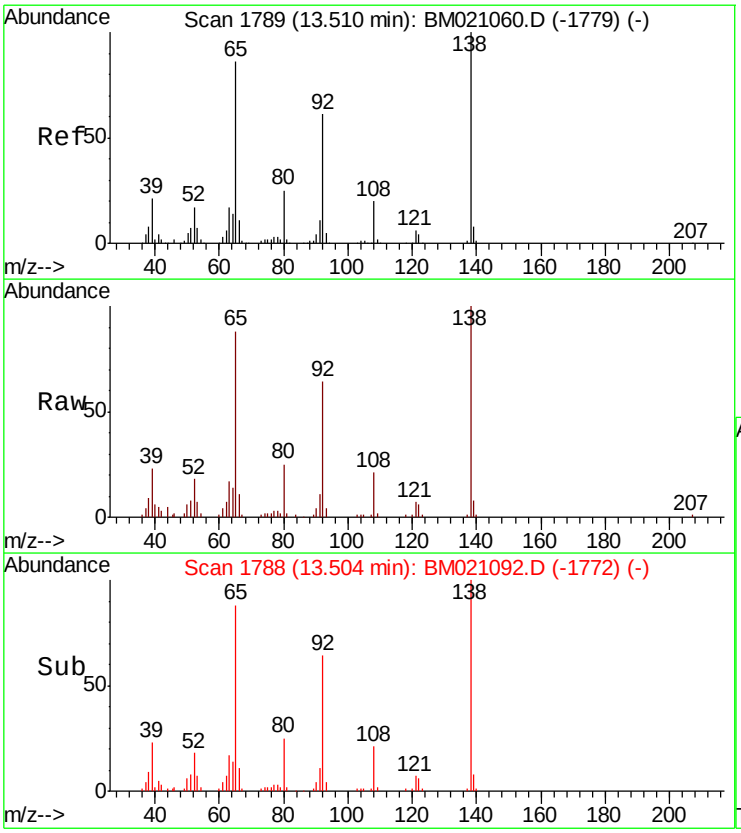
#47
2-Chloronaphthalene
Concen: 7.518 ng
RT: 13.29 min Scan# 1751
Delta R.T. -0.01 min
Lab File: BM021092.D
Acq: 22 Jun 2019 09:34

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

Tgt Ion:162 Resp: 370051

Ion	Ratio	Lower	Upper
162	100		
127	38.0	29.4	44.2
164	33.0	26.5	39.7

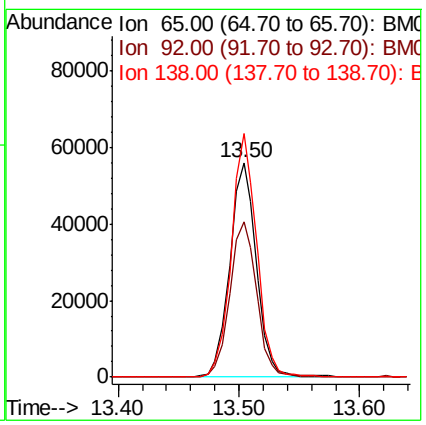


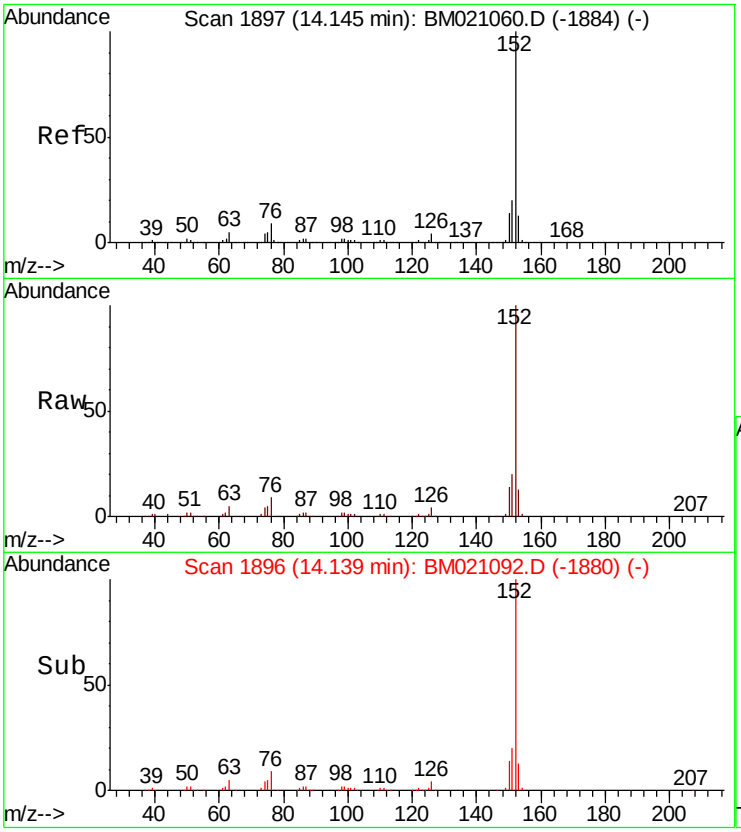


#48
2-Nitroaniline
Concen: 6.367 ng
RT: 13.50 min Scan# 1788
Delta R.T. -0.01 min
Lab File: BM021092.D
Acq: 22 Jun 2019 09:34

Tgt Ion: 65 Resp: 85732

Ion	Ratio	Lower	Upper
65	100		
92	72.4	56.3	84.5
138	113.7	92.6	139.0



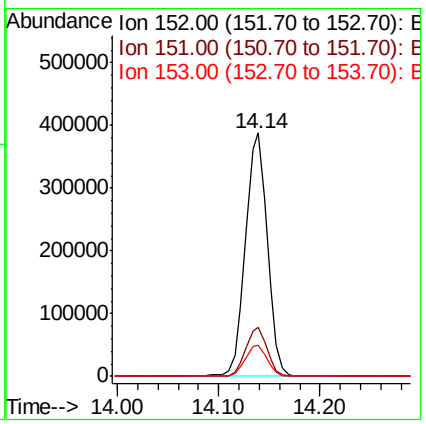


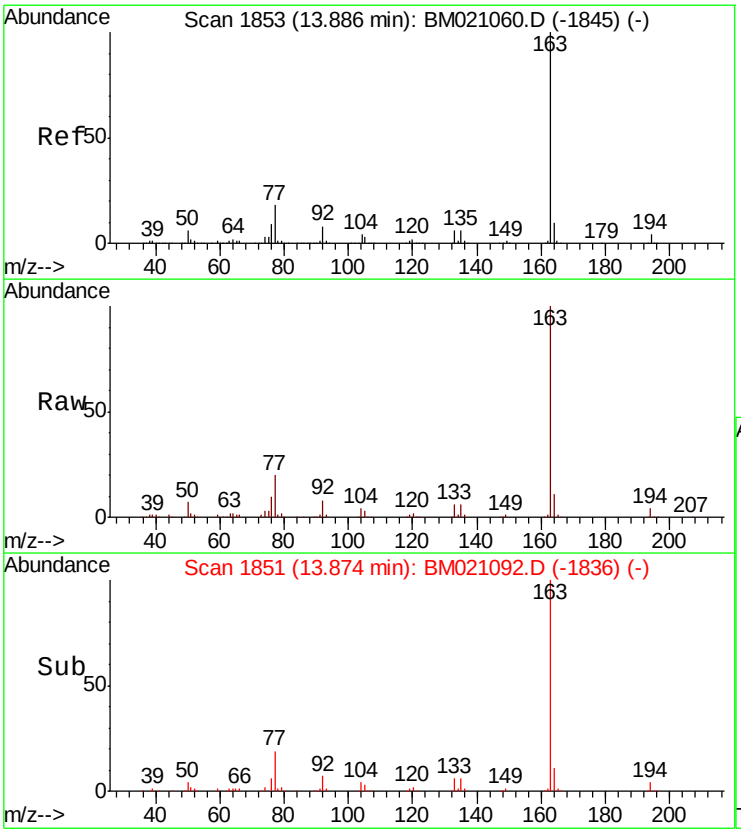
#49
Acenaphthylene
Concen: 7.756 ng
RT: 14.14 min Scan# 1896
Delta R.T. -0.01 min
Lab File: BM021092.D
Acq: 22 Jun 2019 09:34

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

Tgt Ion:152 Resp: 580926

Ion	Ratio	Lower	Upper
152	100		
151	20.3	16.1	24.1
153	13.0	10.6	16.0

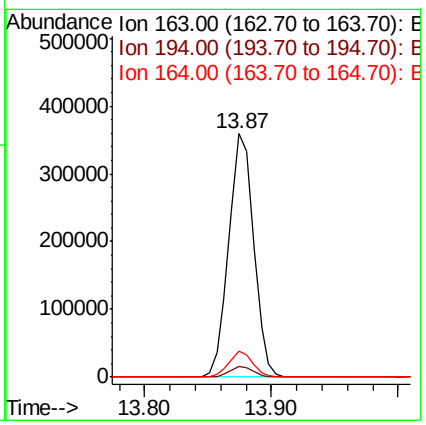


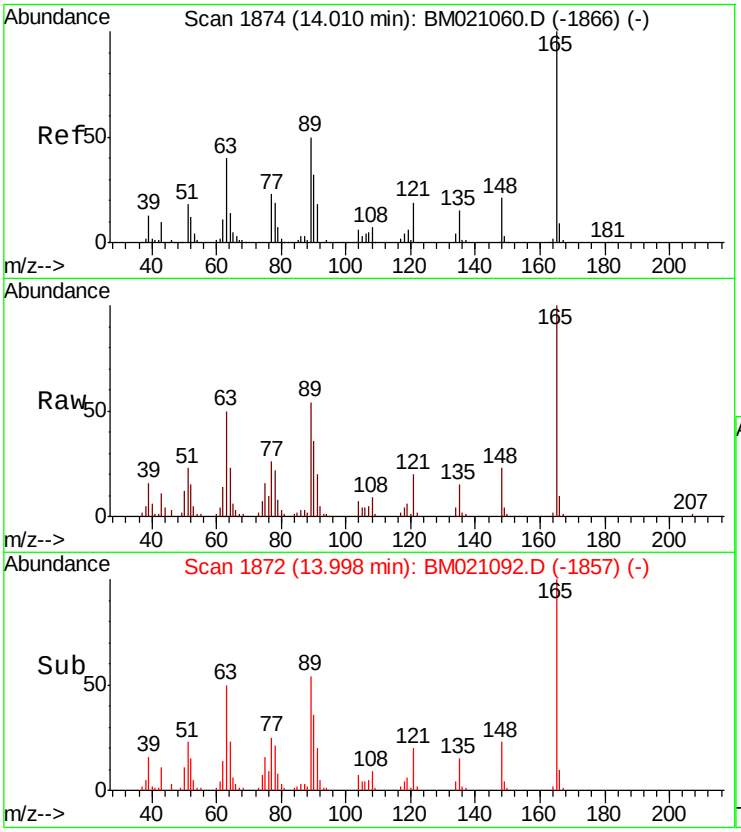


#50
Dimethylphthalate
Concen: 7.760 ng
RT: 13.87 min Scan# 1851
Delta R.T. -0.01 min
Lab File: BM021092.D
Acq: 22 Jun 2019 09:34

Tgt Ion:163 Resp: 488533

Ion	Ratio	Lower	Upper
163	100		
194	4.2	3.4	5.2
164	10.6	8.2	12.2



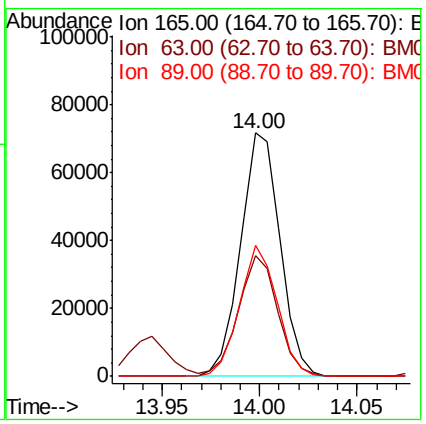


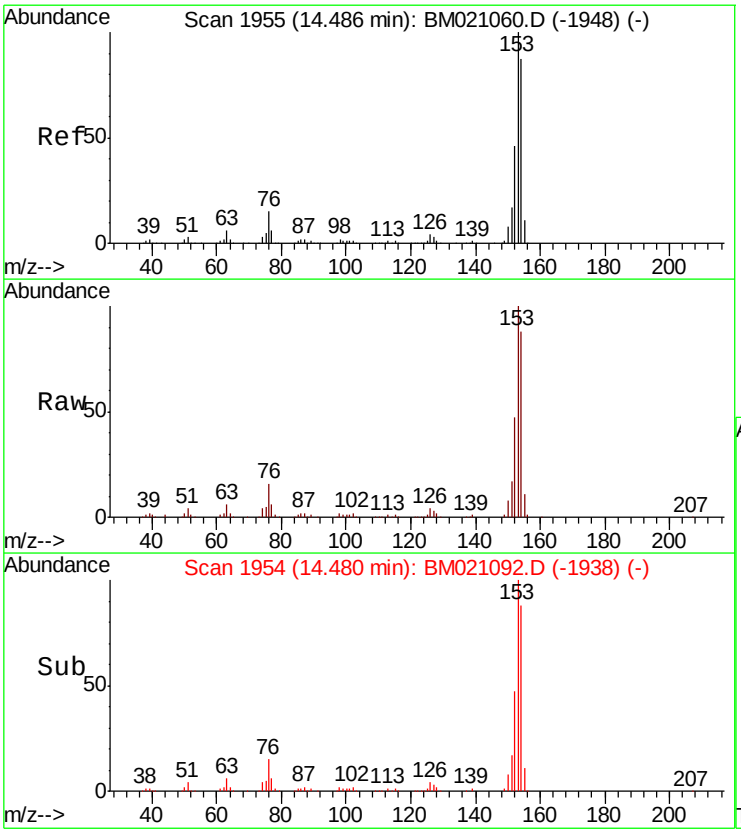
#51
2,6-Dinitrotoluene
Concen: 7.421 ng
RT: 14.00 min Scan# 1872
Delta R.T. -0.01 min
Lab File: BM021092.D
Acq: 22 Jun 2019 09:34

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

Tgt Ion:165 Resp: 100501

Ion	Ratio	Lower	Upper
165	100		
63	49.8	37.8	56.6
89	53.6	39.7	59.5

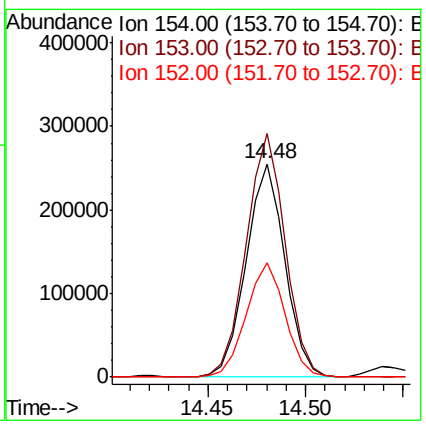


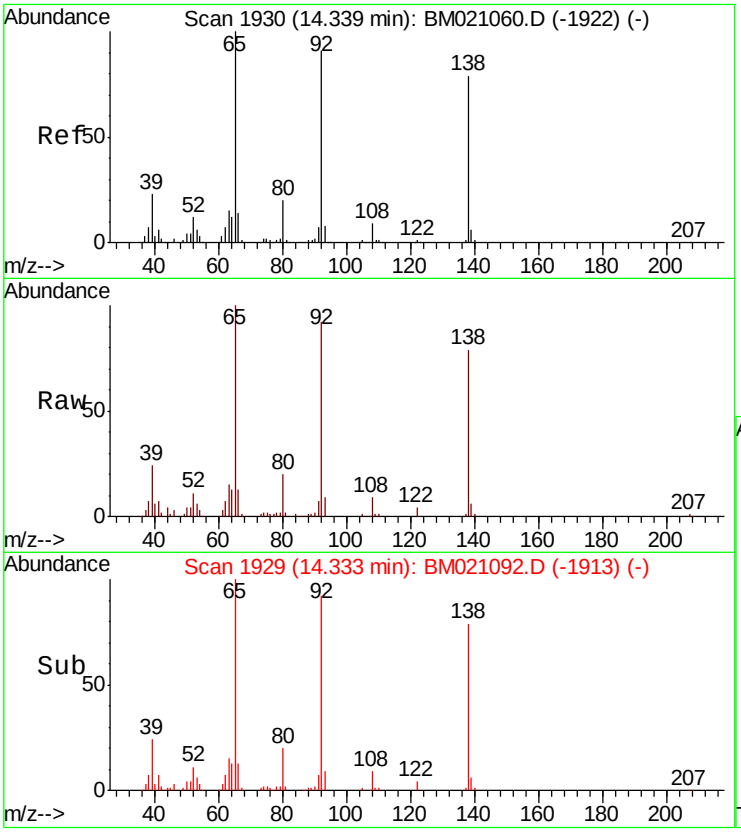


#52
Acenaphthene
Concen: 7.732 ng
RT: 14.48 min Scan# 1954
Delta R.T. -0.01 min
Lab File: BM021092.D
Acq: 22 Jun 2019 09:34

Tgt Ion:154 Resp: 349407

Ion	Ratio	Lower	Upper
154	100		
153	114.3	91.5	137.3
152	53.9	42.3	63.5



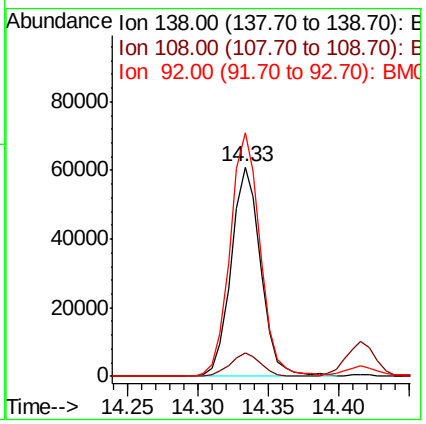


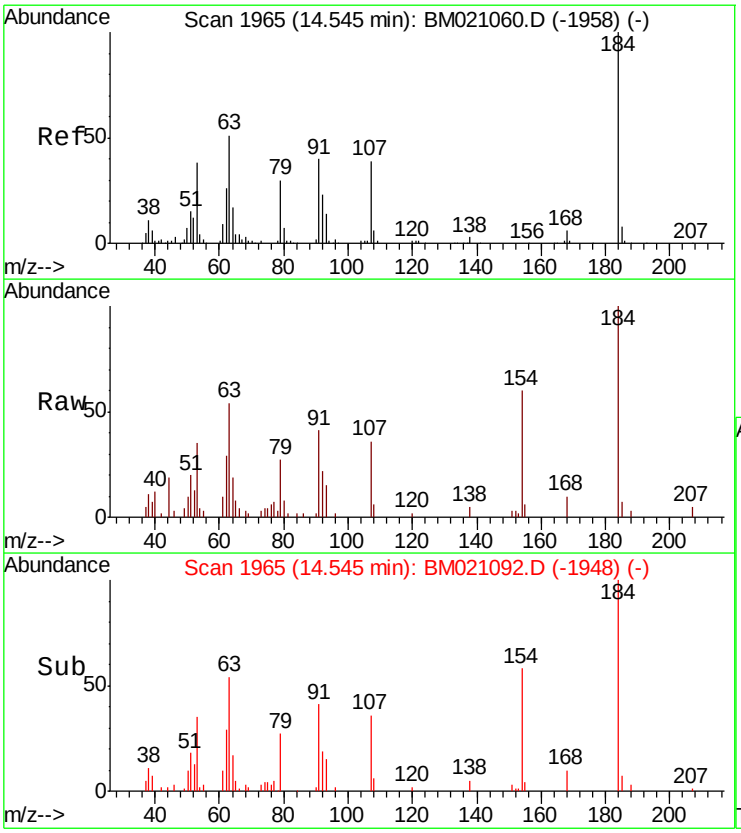
#53
3-Nitroaniline
Concen: 6.460 ng
RT: 14.33 min Scan# 1929
Delta R.T. -0.01 min
Lab File: BM021092.D
Acq: 22 Jun 2019 09:34

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

Tgt Ion:138 Resp: 89191

Ion	Ratio	Lower	Upper
138	100		
108	11.1	9.0	13.4
92	116.1	92.2	138.2

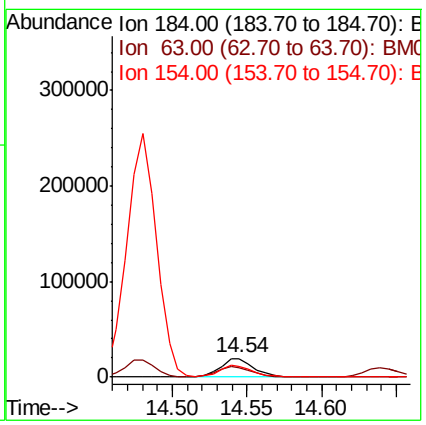


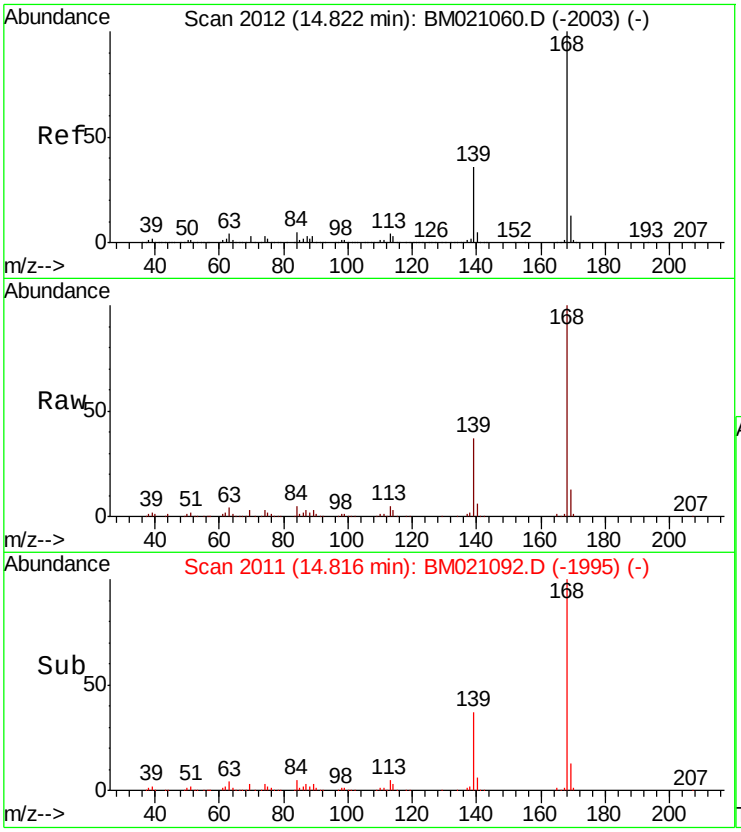


#54
2,4-Dinitrophenol
Concen: 4.217 ng
RT: 14.54 min Scan# 1965
Delta R.T. -0.00 min
Lab File: BM021092.D
Acq: 22 Jun 2019 09:34

Tgt Ion:184 Resp: 30677

Ion	Ratio	Lower	Upper
184	100		
63	53.6	45.5	68.3
154	60.2	50.6	76.0



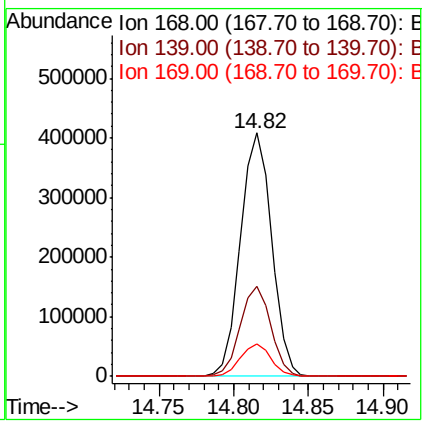


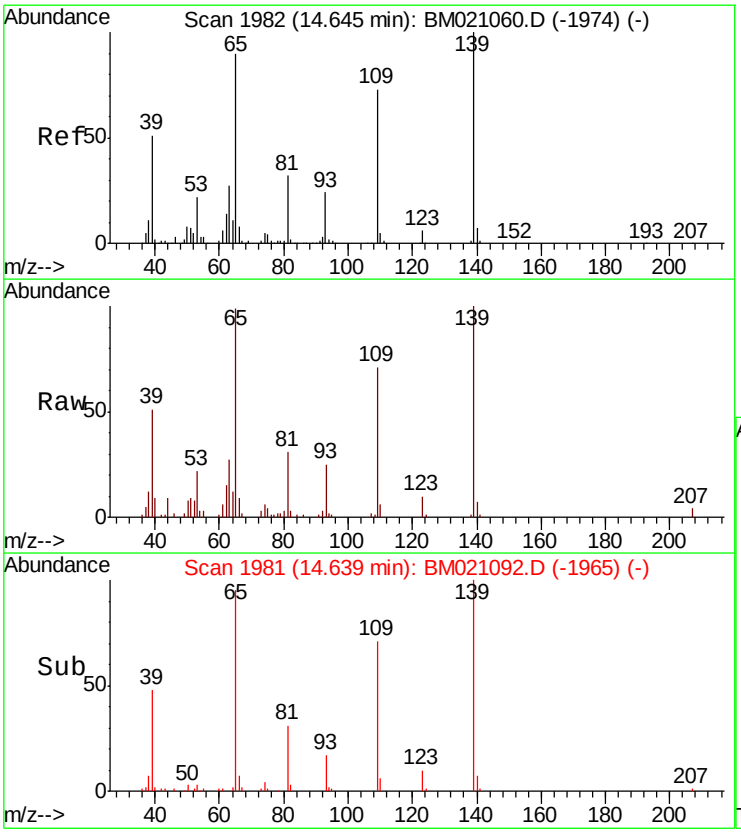
#55
Dibenzofuran
Concen: 8.004 ng
RT: 14.82 min Scan# 2011
Delta R.T. -0.01 min
Lab File: BM021092.D
Acq: 22 Jun 2019 09:34

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

Tgt Ion:168 Resp: 590093

Ion	Ratio	Lower	Upper
168	100		
139	36.9	28.4	42.6
169	13.3	10.6	16.0

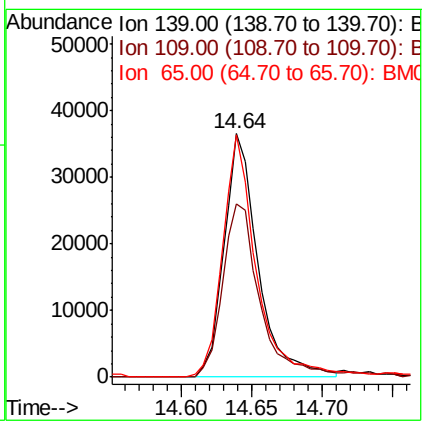


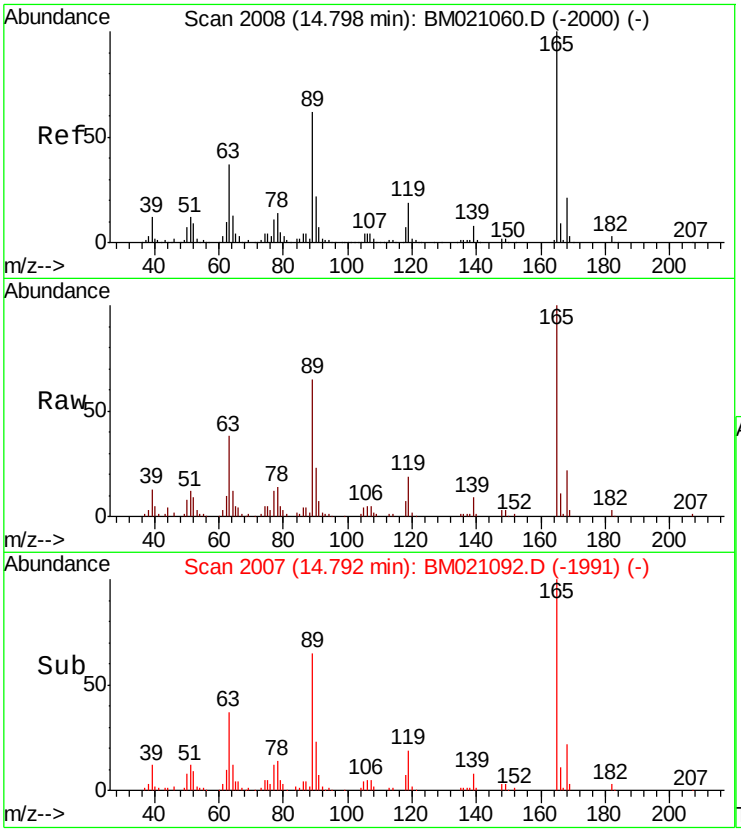


#56
4-Nitrophenol
Concen: 5.803 ng
RT: 14.64 min Scan# 1981
Delta R.T. -0.01 min
Lab File: BM021092.D
Acq: 22 Jun 2019 09:34

Tgt Ion:139 Resp: 61267

Ion	Ratio	Lower	Upper
139	100		
109	71.0	53.3	93.3
65	99.5	70.3	110.3



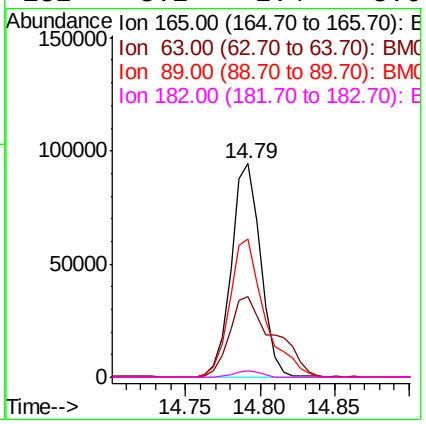


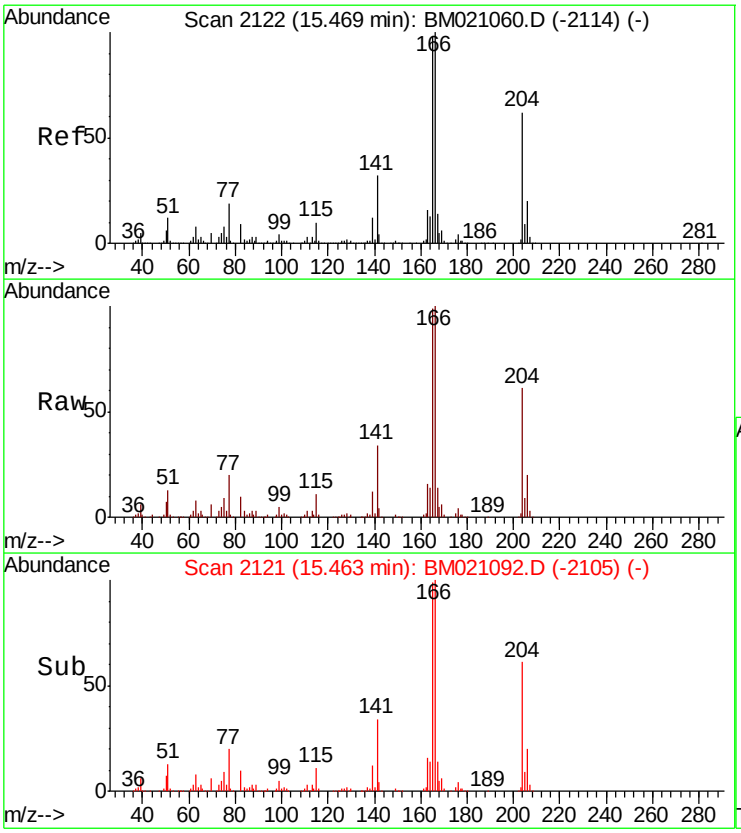
#57
2,4-Dinitrotoluene
Concen: 6.943 ng
RT: 14.79 min Scan# 2007
Delta R.T. -0.01 min
Lab File: BM021092.D
Acq: 22 Jun 2019 09:34

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

Tgt Ion:165 Resp: 129844

Ion	Ratio	Lower	Upper
165	100		
63	37.9	29.6	44.4
89	64.6	49.5	74.3
182	3.2	2.4	3.6

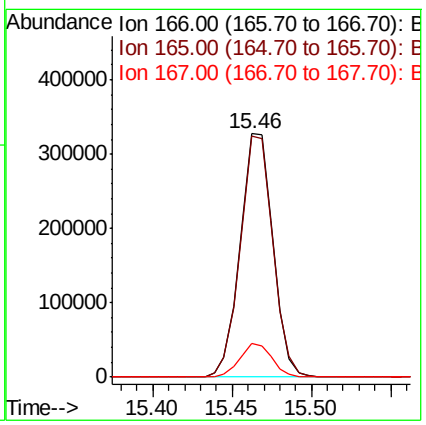


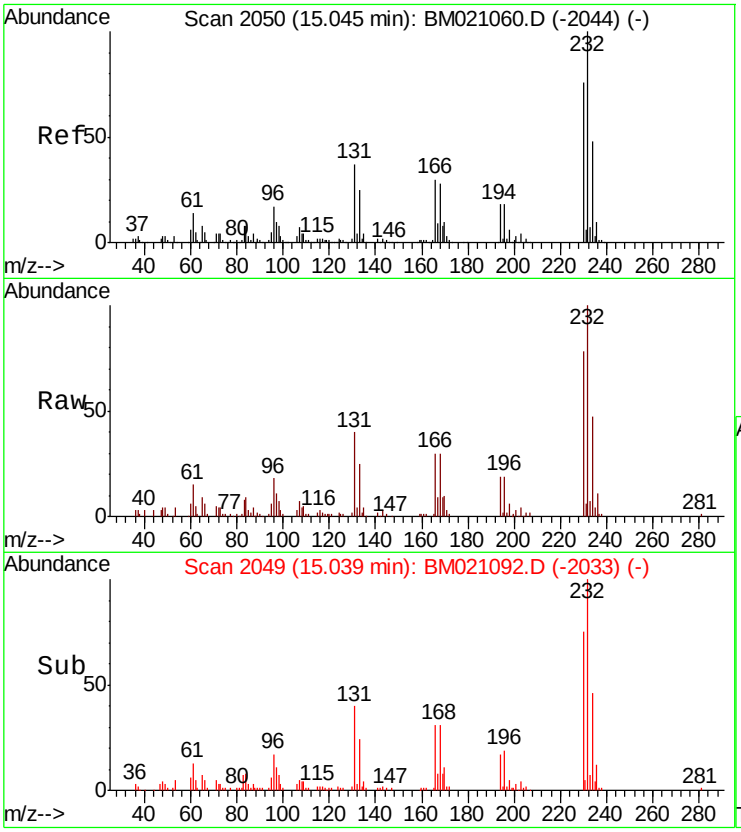


#58
Fluorene
Concen: 7.800 ng
RT: 15.46 min Scan# 2121
Delta R.T. -0.01 min
Lab File: BM021092.D
Acq: 22 Jun 2019 09:34

Tgt Ion:166 Resp: 469847

Ion	Ratio	Lower	Upper
166	100		
165	99.1	78.6	117.8
167	13.8	10.9	16.3



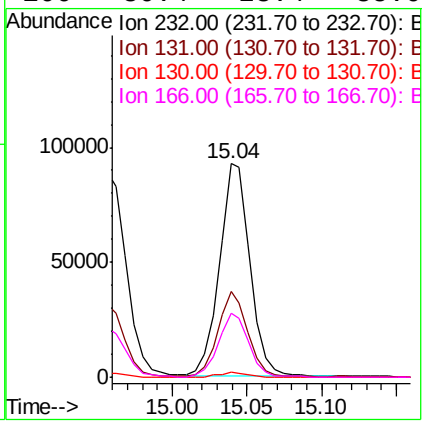


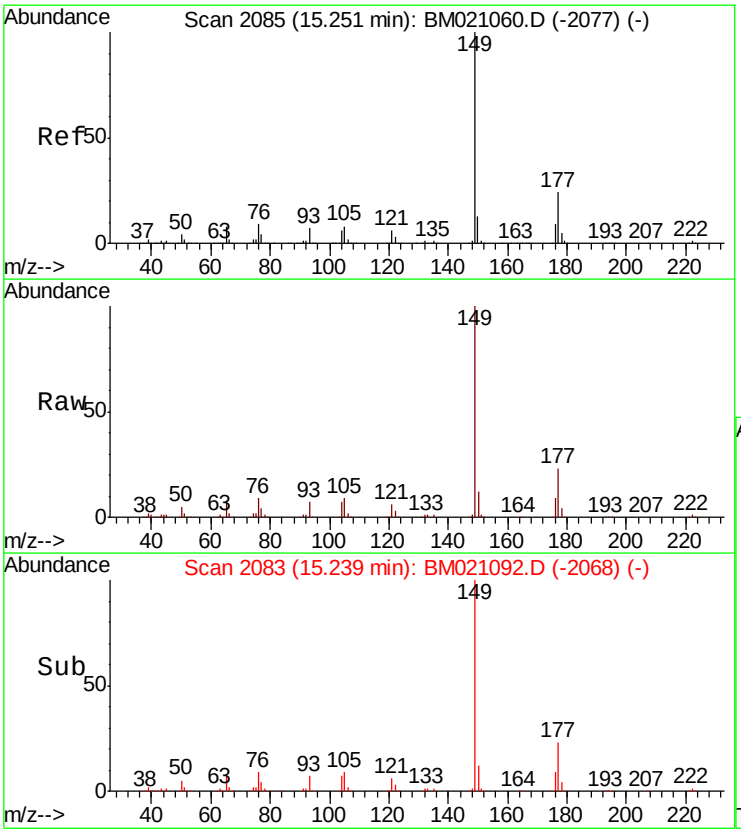
#59
2,3,4,6-Tetrachlorophenol
Concen: 7.513 ng
RT: 15.04 min Scan# 2049
Delta R.T. -0.01 min
Lab File: BM021092.D
Acq: 22 Jun 2019 09:34

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

Tgt Ion:232 Resp: 131833

Ion	Ratio	Lower	Upper
232	100		
131	40.1	30.6	46.0
130	2.0	1.7	2.5
166	30.4	23.4	35.0

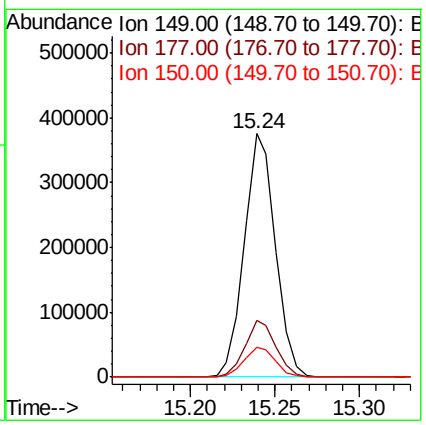


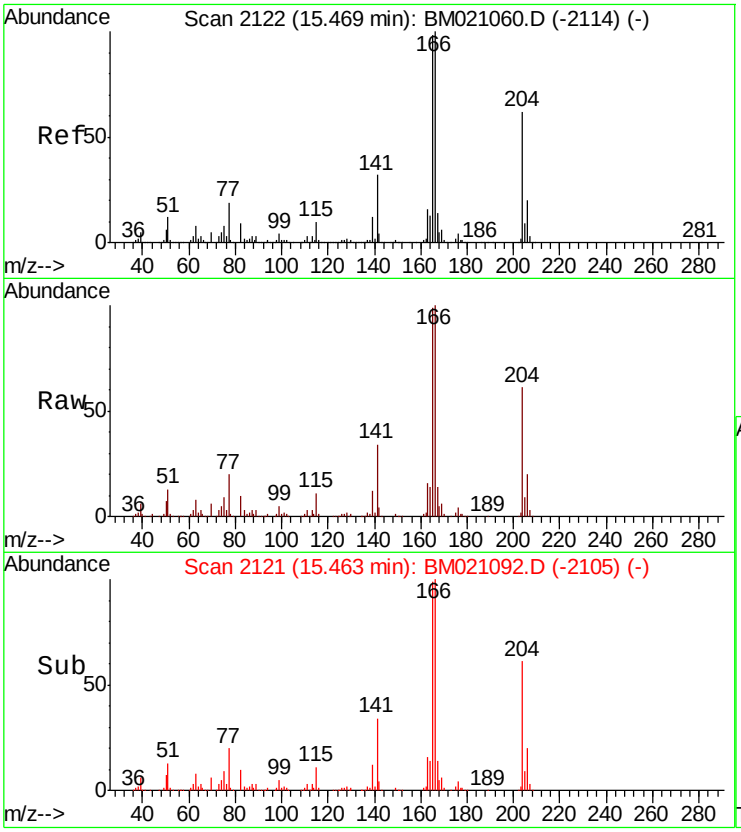


#60
Diethylphthalate
Concen: 7.746 ng
RT: 15.24 min Scan# 2083
Delta R.T. -0.01 min
Lab File: BM021092.D
Acq: 22 Jun 2019 09:34

Tgt Ion:149 Resp: 480275

Ion	Ratio	Lower	Upper
149	100		
177	23.2	19.1	28.7
150	12.4	10.1	15.1



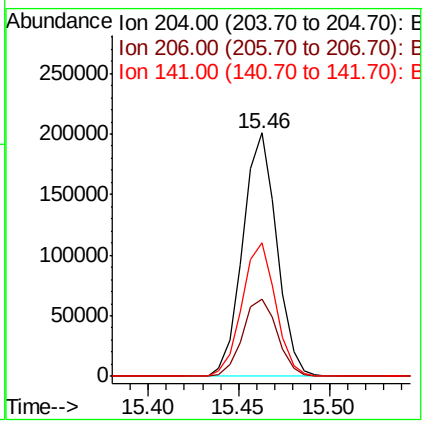


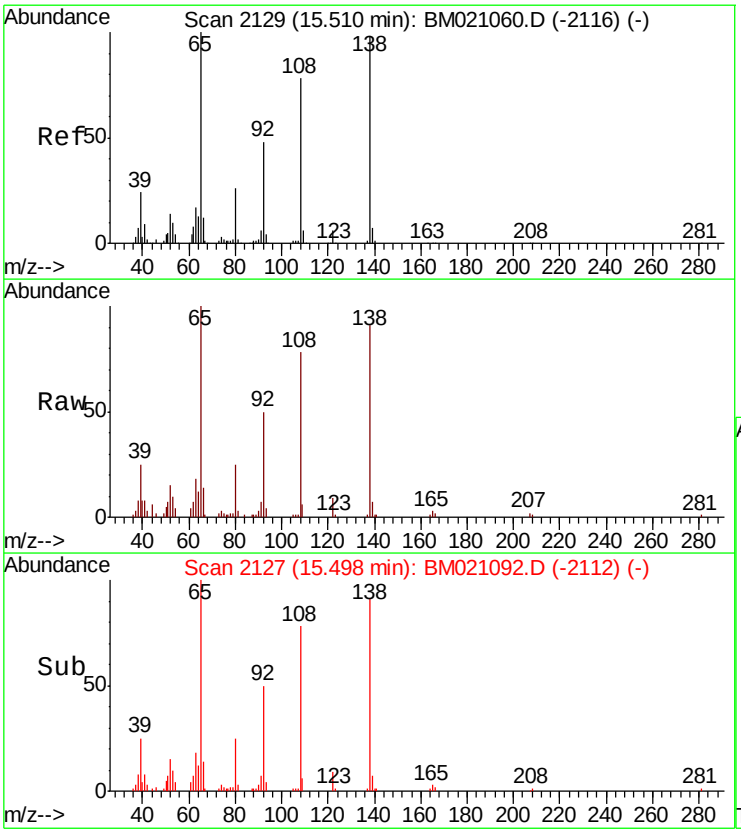
#61
4-Chlorophenyl-phenylether
Concen: 7.688 ng
RT: 15.46 min Scan# 2121
Delta R.T. -0.01 min
Lab File: BM021092.D
Acq: 22 Jun 2019 09:34

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

Tgt Ion:204 Resp: 261627

Ion	Ratio	Lower	Upper
204	100		
206	32.0	26.1	39.1
141	54.8	40.7	61.1

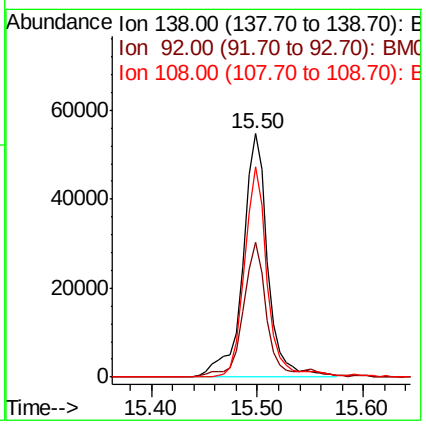


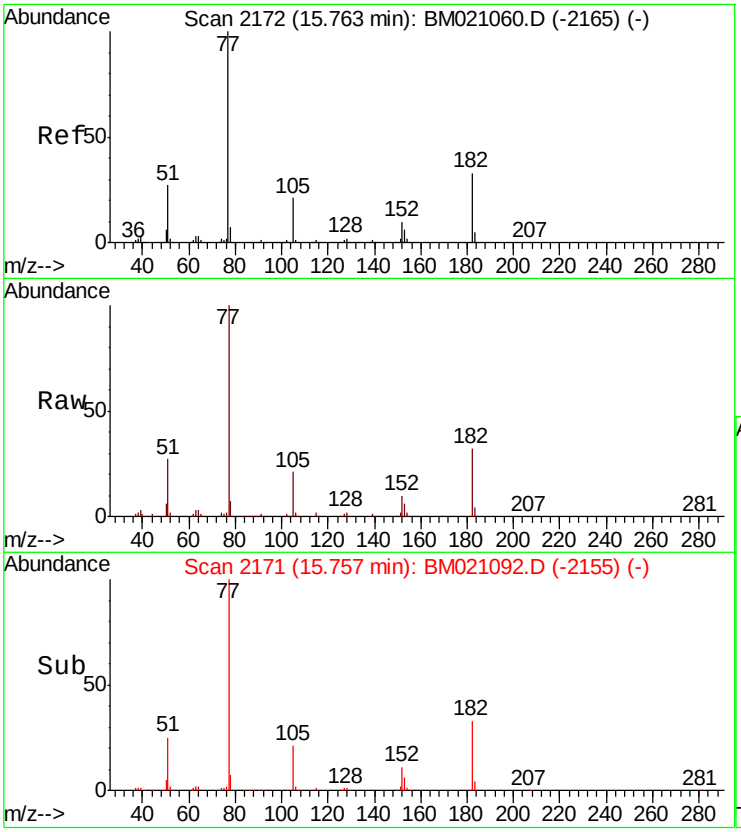


#62
4-Nitroaniline
Concen: 6.244 ng
RT: 15.50 min Scan# 2127
Delta R.T. -0.01 min
Lab File: BM021092.D
Acq: 22 Jun 2019 09:34

Tgt Ion:138 Resp: 90485

Ion	Ratio	Lower	Upper
138	100		
92	55.1	29.1	69.1
108	86.6	59.2	99.2



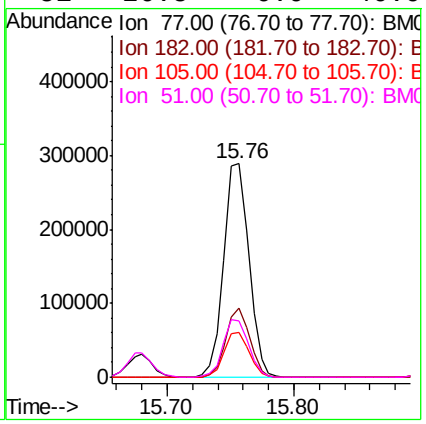


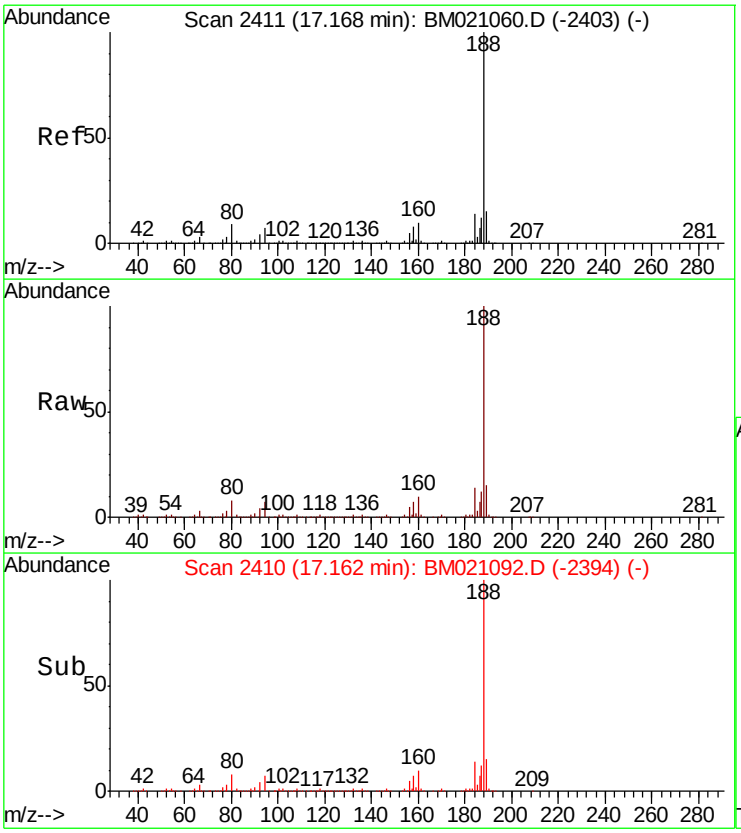
#63
Azobenzene
Concen: 7.810 ng
RT: 15.76 min Scan# 2171
Delta R.T. -0.01 min
Lab File: BM021092.D
Acq: 22 Jun 2019 09:34

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

Tgt Ion: 77 Resp: 397206

Ion	Ratio	Lower	Upper
77	100		
182	32.5	12.6	52.6
105	20.8	1.1	41.1
51	26.5	6.9	46.9

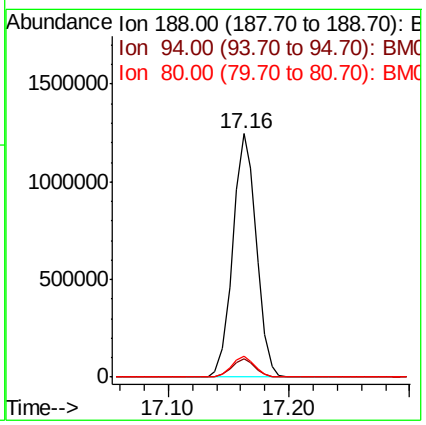


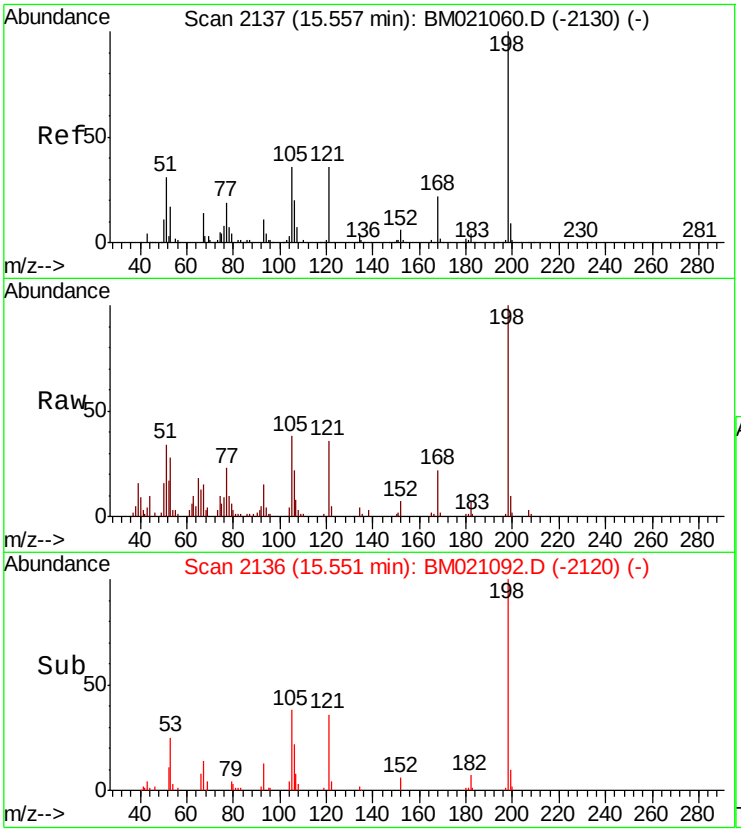


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.16 min Scan# 2410
Delta R.T. -0.01 min
Lab File: BM021092.D
Acq: 22 Jun 2019 09:34

Tgt Ion:188 Resp: 1697071

Ion	Ratio	Lower	Upper
188	100		
94	7.4	5.8	8.8
80	8.3	6.9	10.3



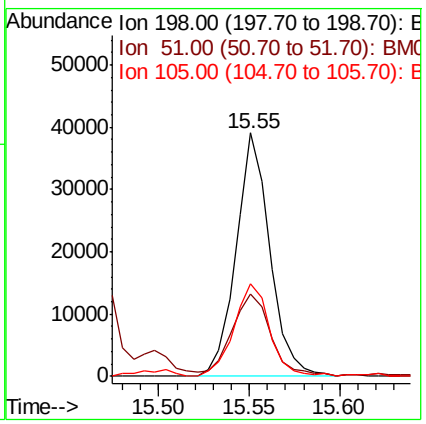


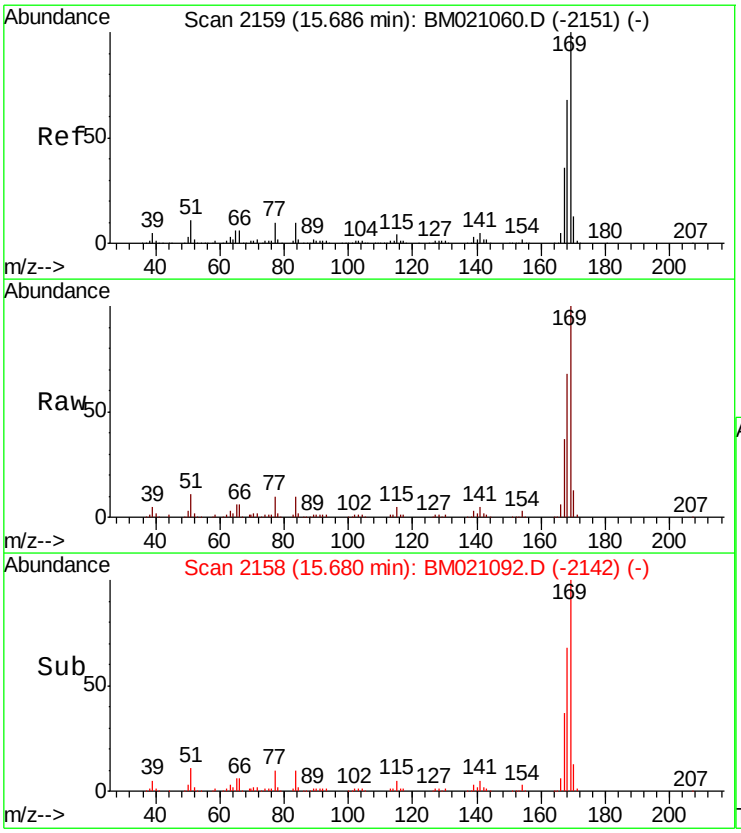
#65
4,6-Dinitro-2-methylphenol
Concen: 4.831 ng
RT: 15.55 min Scan# 2136
Delta R.T. -0.01 min
Lab File: BM021092.D
Acq: 22 Jun 2019 09:34

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

Tgt Ion:198 Resp: 50548

Ion	Ratio	Lower	Upper
198	100		
51	33.7	15.3	55.3
105	37.9	16.8	56.8

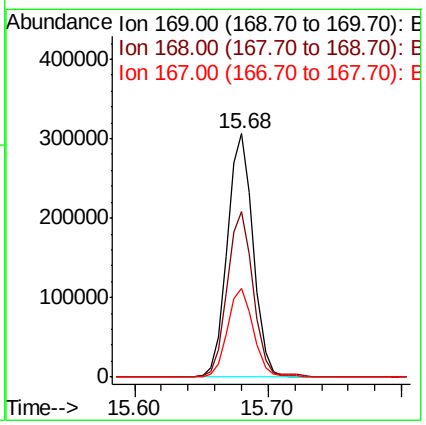


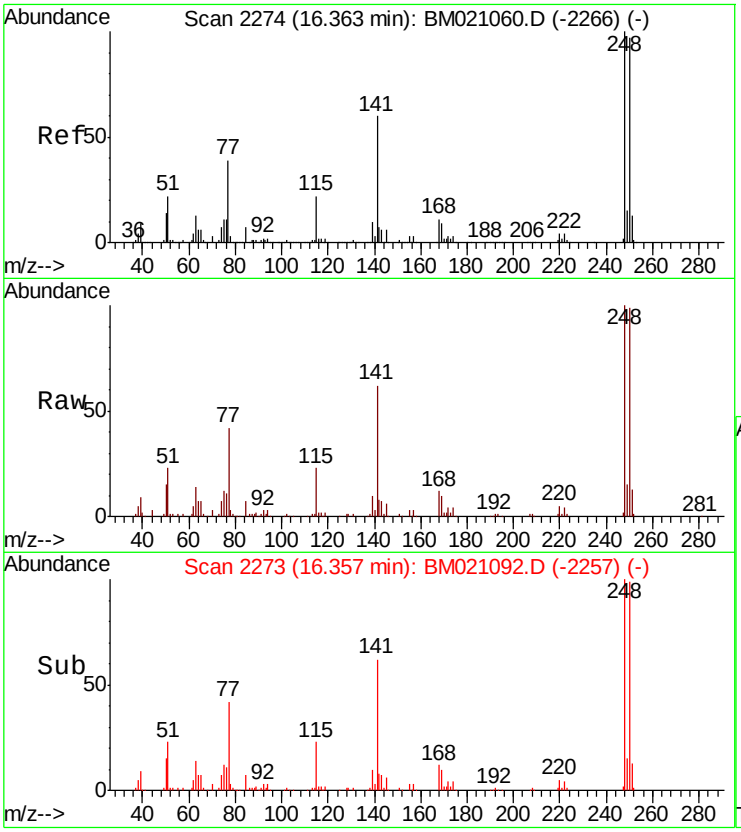


#66
n-Nitrosodiphenylamine
Concen: 7.752 ng
RT: 15.68 min Scan# 2158
Delta R.T. -0.01 min
Lab File: BM021092.D
Acq: 22 Jun 2019 09:34

Tgt Ion:169 Resp: 414647

Ion	Ratio	Lower	Upper
169	100		
168	68.1	54.5	81.7
167	36.7	29.0	43.6



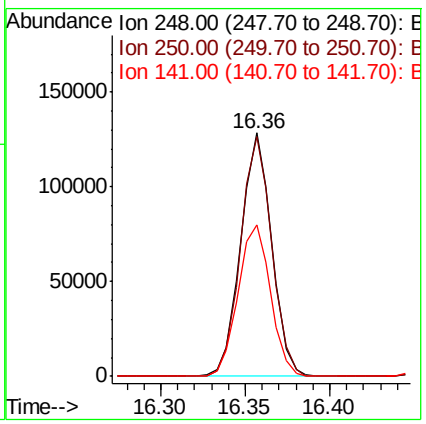


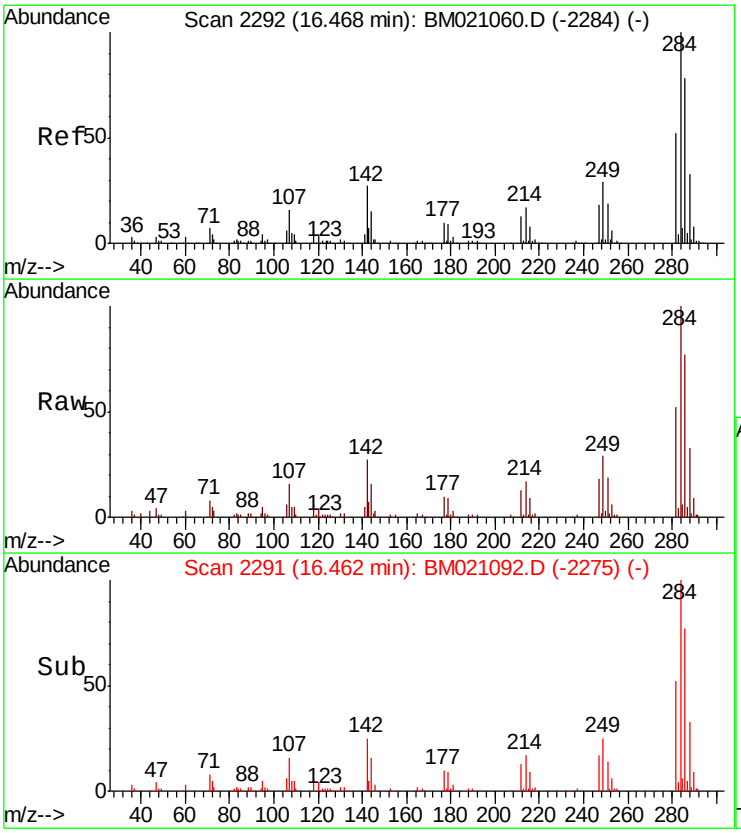
#67
4-Bromophenyl-phenylether
Concen: 7.263 ng
RT: 16.36 min Scan# 2273
Delta R.T. -0.01 min
Lab File: BM021092.D
Acq: 22 Jun 2019 09:34

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

Tgt Ion:248 Resp: 164085

Ion	Ratio	Lower	Upper
248	100		
250	98.6	77.5	116.3
141	62.4	47.8	71.6

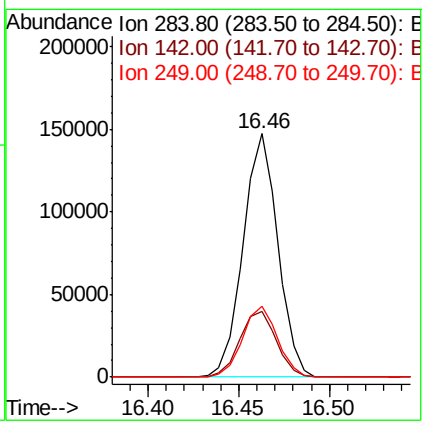


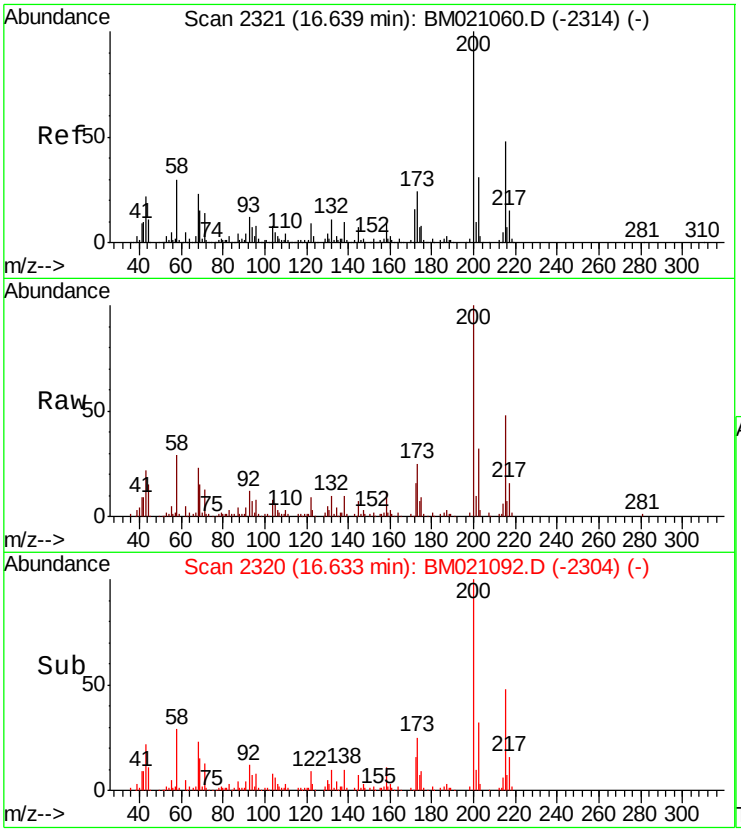


#68
Hexachlorobenzene
Concen: 7.275 ng
RT: 16.46 min Scan# 2291
Delta R.T. -0.01 min
Lab File: BM021092.D
Acq: 22 Jun 2019 09:34

Tgt Ion:284 Resp: 196356

Ion	Ratio	Lower	Upper
284	100		
142	27.1	21.2	31.8
249	29.1	23.4	35.0



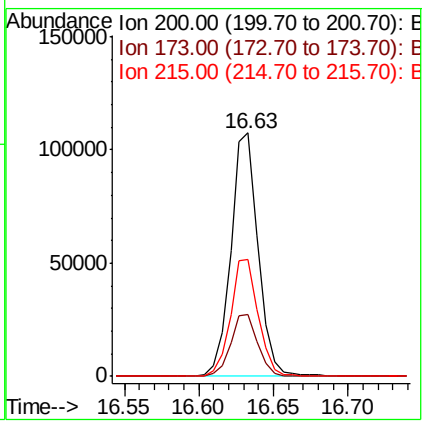


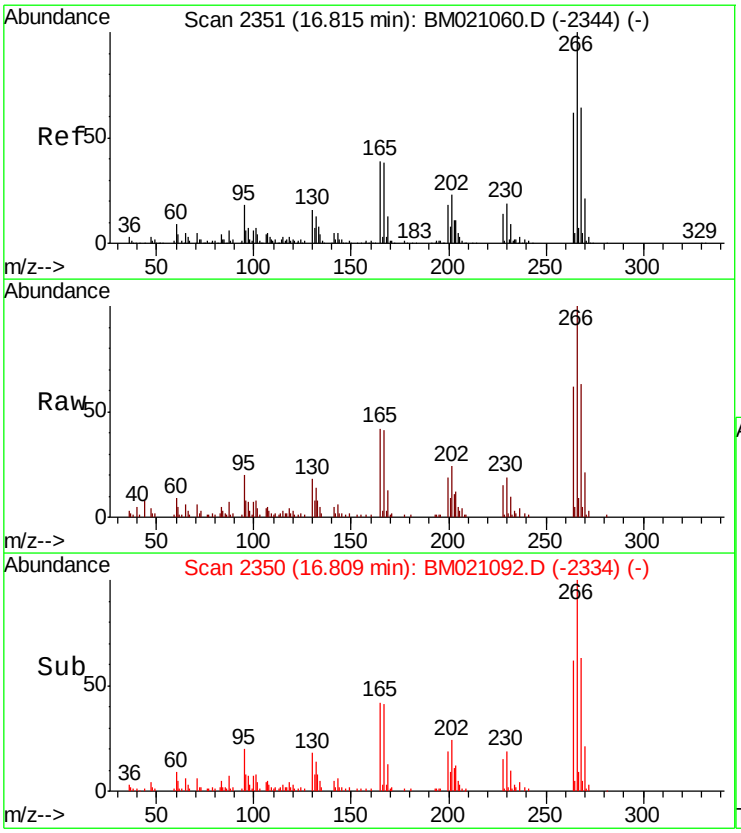
#69
Atrazine
Concen: 7.885 ng
RT: 16.63 min Scan# 2320
Delta R.T. -0.01 min
Lab File: BM021092.D
Acq: 22 Jun 2019 09:34

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

Tgt Ion:200 Resp: 137163

Ion	Ratio	Lower	Upper
200	100		
173	25.3	4.3	44.3
215	48.2	28.2	68.2

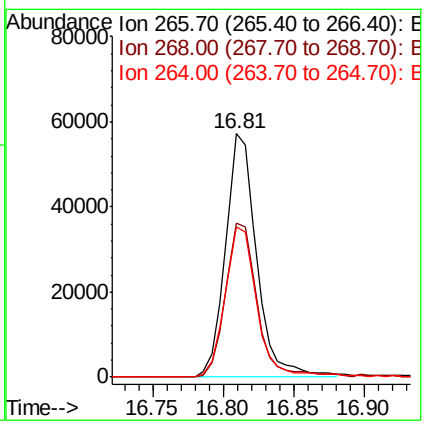


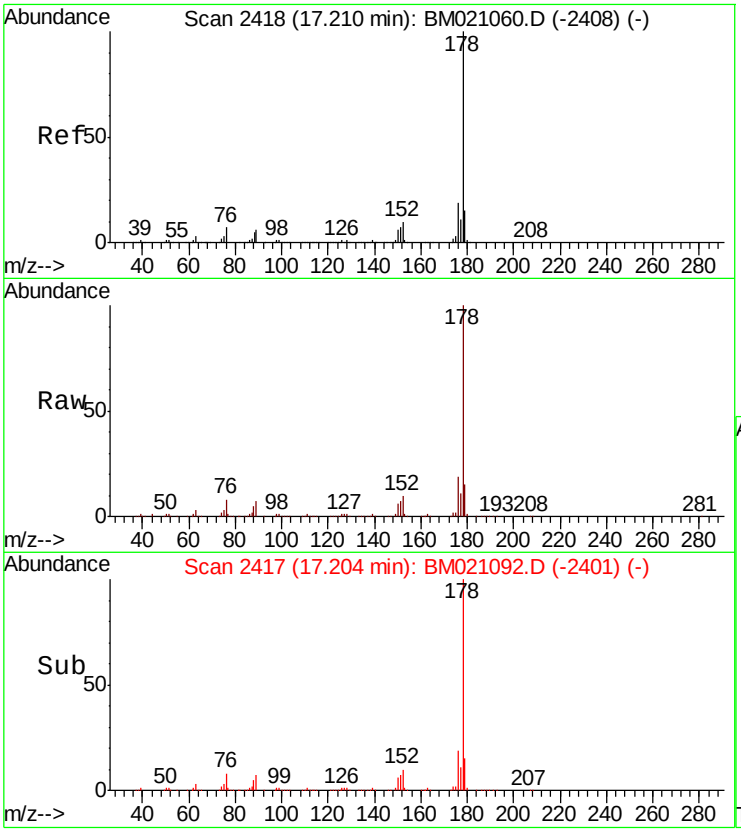


#70
Pentachlorophenol
Concen: 6.046 ng
RT: 16.81 min Scan# 2350
Delta R.T. -0.01 min
Lab File: BM021092.D
Acq: 22 Jun 2019 09:34

Tgt Ion:266 Resp: 87922

Ion	Ratio	Lower	Upper
266	100		
268	63.2	51.0	76.4
264	61.5	49.9	74.9



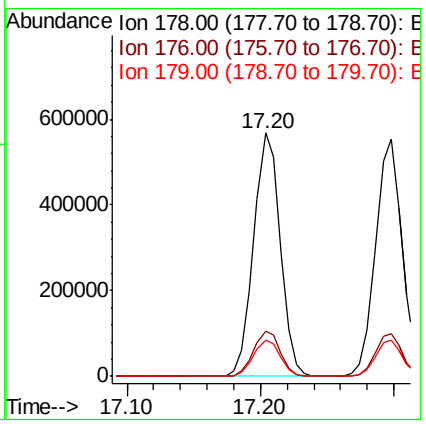


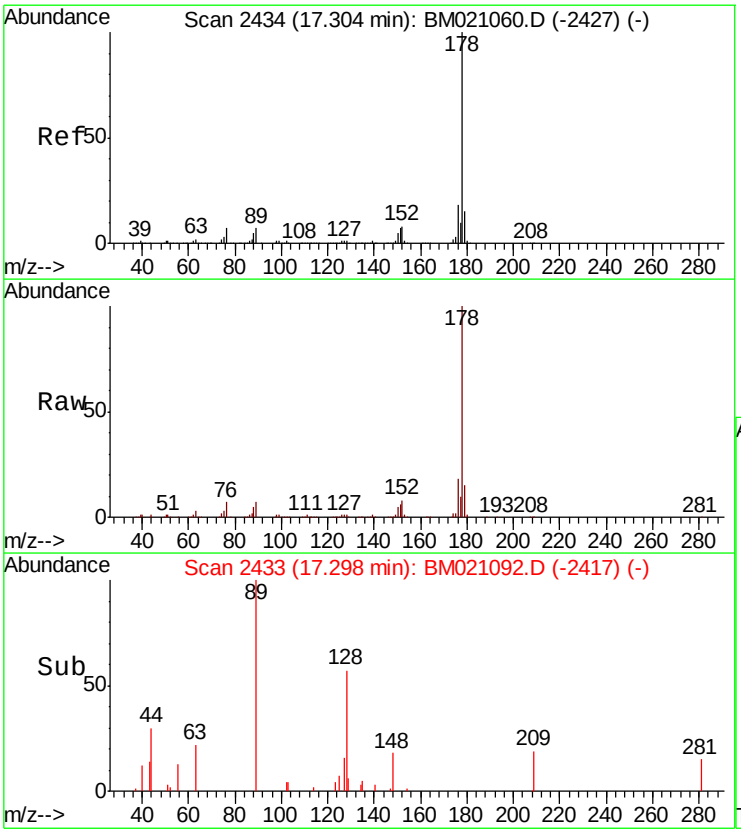
#71
Phenanthrene
Concen: 7.931 ng
RT: 17.20 min Scan# 2417
Delta R.T. -0.01 min
Lab File: BM021092.D
Acq: 22 Jun 2019 09:34

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

Tgt Ion:178 Resp: 775673

Ion	Ratio	Lower	Upper
178	100		
176	18.7	15.2	22.8
179	15.2	12.2	18.4

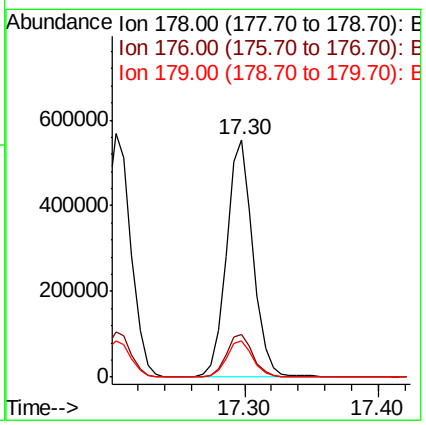


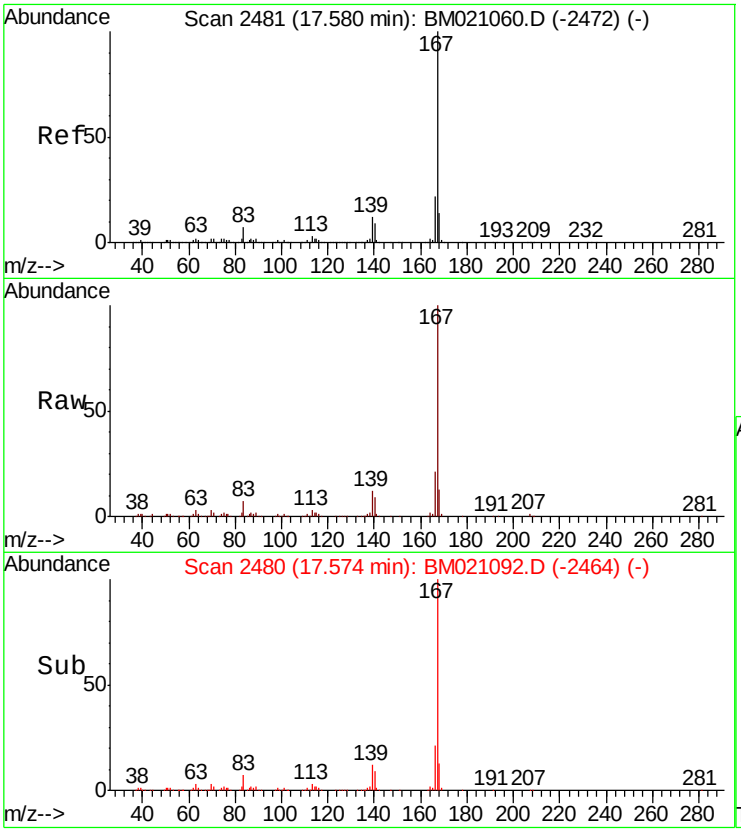


#72
Anthracene
Concen: 7.882 ng
RT: 17.30 min Scan# 2433
Delta R.T. -0.01 min
Lab File: BM021092.D
Acq: 22 Jun 2019 09:34

Tgt Ion:178 Resp: 763648

Ion	Ratio	Lower	Upper
178	100		
176	18.0	14.7	22.1
179	15.0	12.2	18.2



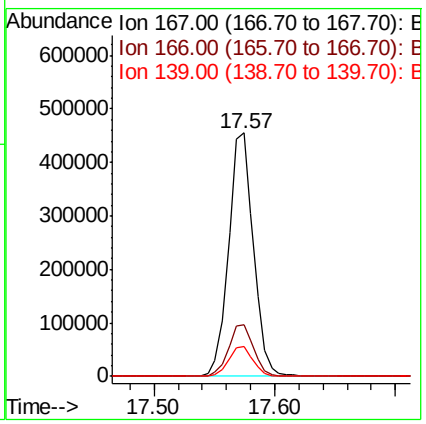


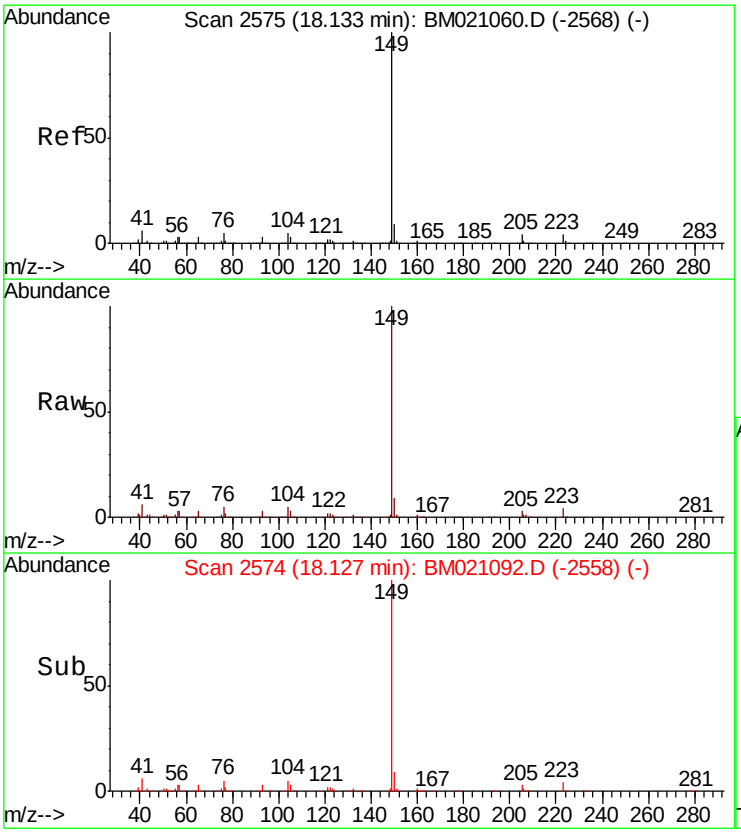
#73
Carbazole
Concen: 7.601 ng
RT: 17.57 min Scan# 2480
Delta R.T. -0.01 min
Lab File: BM021092.D
Acq: 22 Jun 2019 09:34

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

Tgt Ion:167 Resp: 651144

Ion	Ratio	Lower	Upper
167	100		
166	21.0	17.4	26.2
139	12.1	9.7	14.5

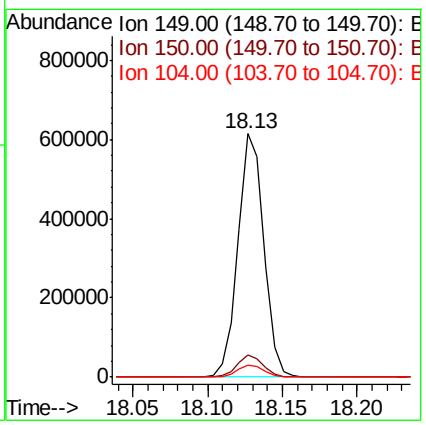


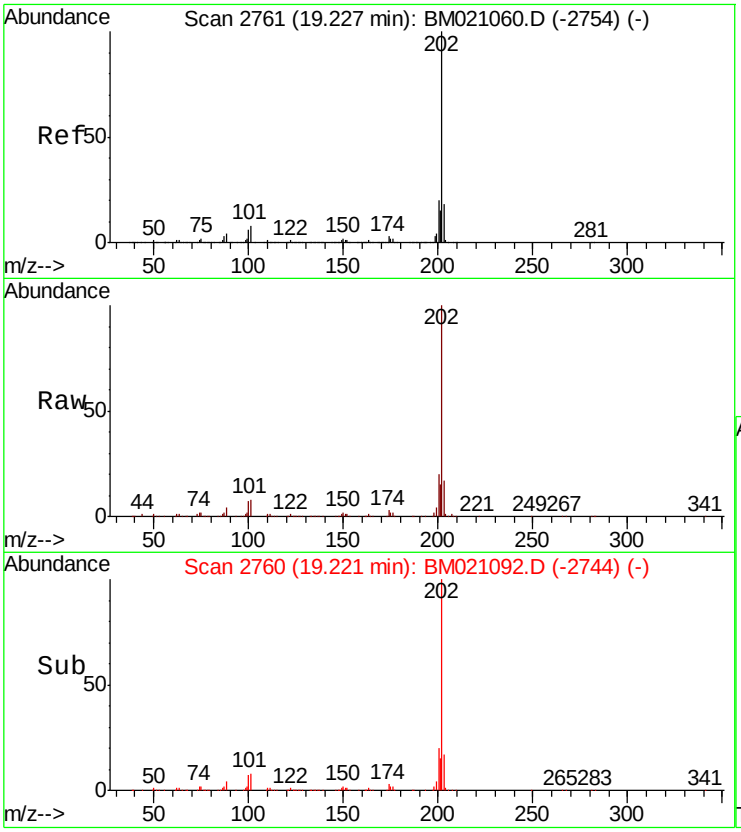


#74
Di-n-butylphthalate
Concen: 7.052 ng
RT: 18.13 min Scan# 2574
Delta R.T. -0.01 min
Lab File: BM021092.D
Acq: 22 Jun 2019 09:34

Tgt Ion:149 Resp: 739493

Ion	Ratio	Lower	Upper
149	100		
150	8.9	7.4	11.0
104	4.9	3.8	5.8



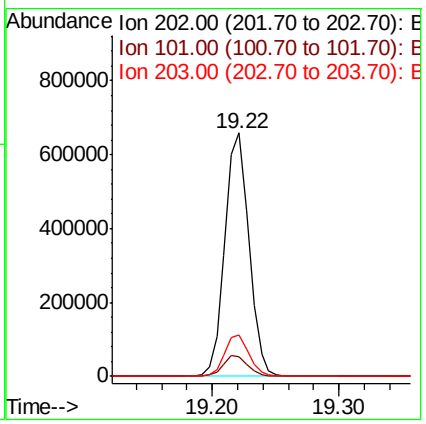


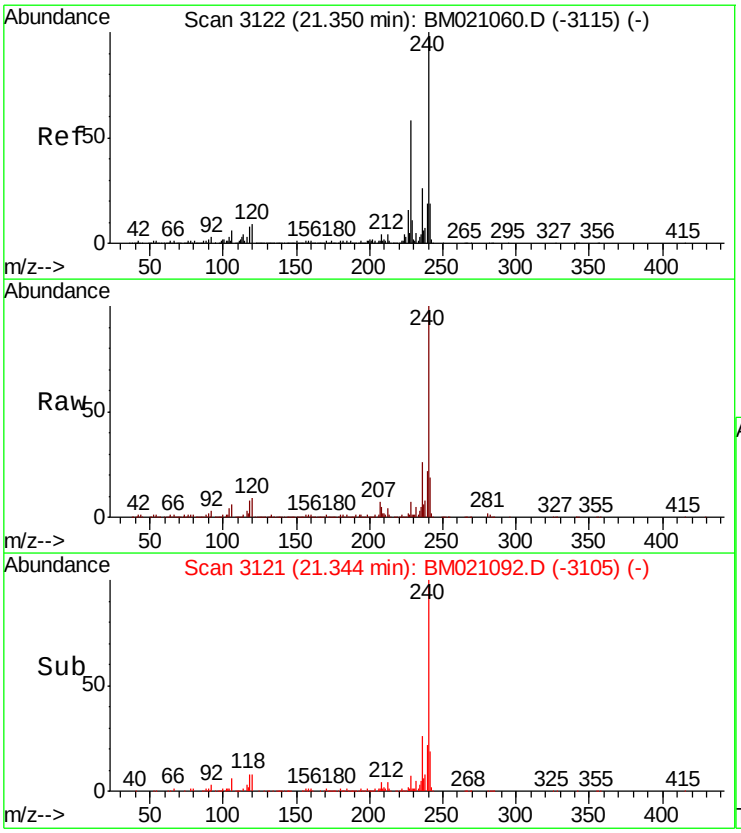
#75
Fluoranthene
Concen: 7.677 ng
RT: 19.22 min Scan# 2760
Delta R.T. -0.01 min
Lab File: BM021092.D
Acq: 22 Jun 2019 09:34

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

Tgt Ion:202 Resp: 867077

Ion	Ratio	Lower	Upper
202	100		
101	8.3	0.0	28.2
203	16.8	0.0	37.6

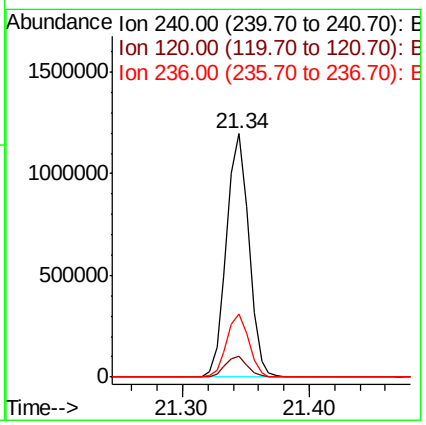


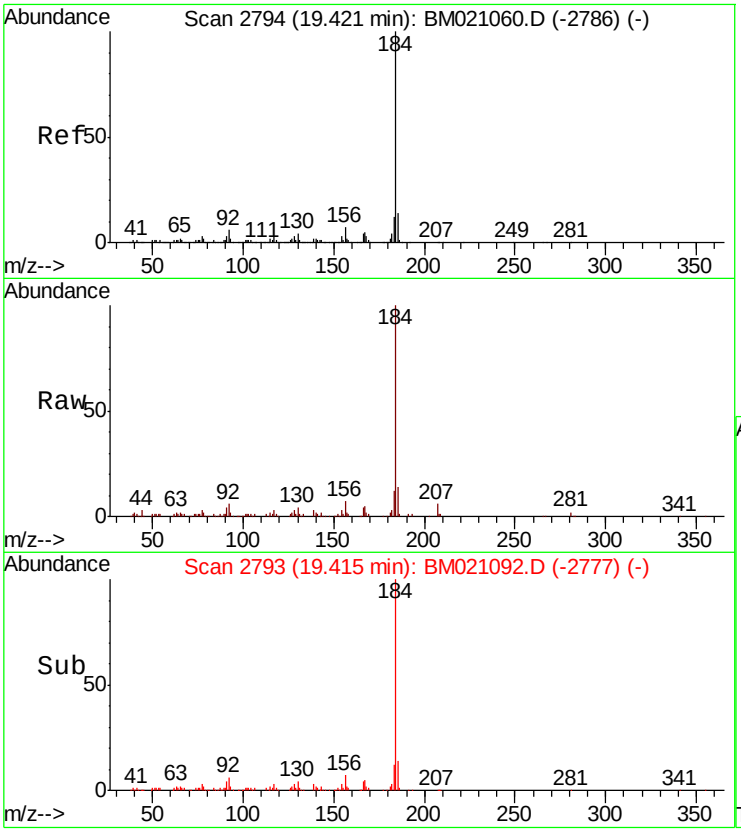


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.34 min Scan# 3121
Delta R.T. -0.01 min
Lab File: BM021092.D
Acq: 22 Jun 2019 09:34

Tgt Ion:240 Resp: 1466771

Ion	Ratio	Lower	Upper
240	100		
120	8.5	6.9	10.3
236	26.0	20.4	30.6



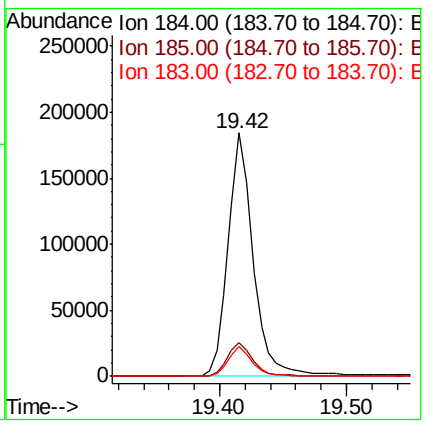


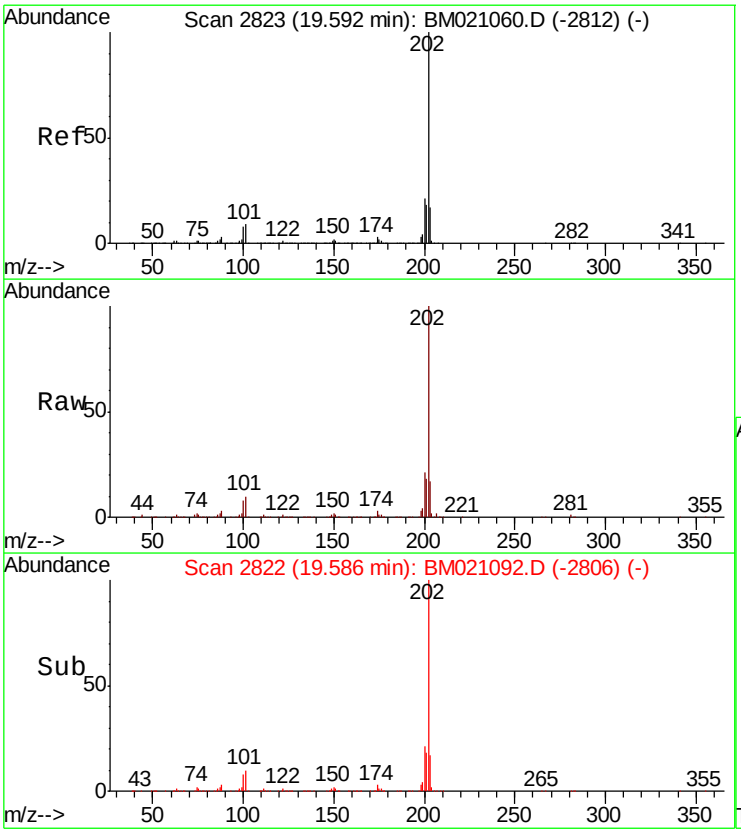
#77
Benzidine
Concen: 5.935 ng
RT: 19.42 min Scan# 2793
Delta R.T. -0.01 min
Lab File: BM021092.D
Acq: 22 Jun 2019 09:34

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

Tgt Ion:184 Resp: 252771

Ion	Ratio	Lower	Upper
184	100		
185	13.9	11.4	17.2
183	12.1	9.6	14.4

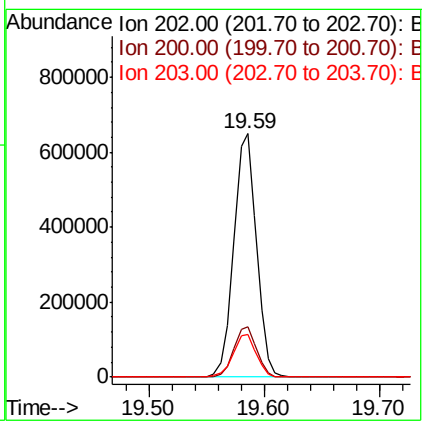


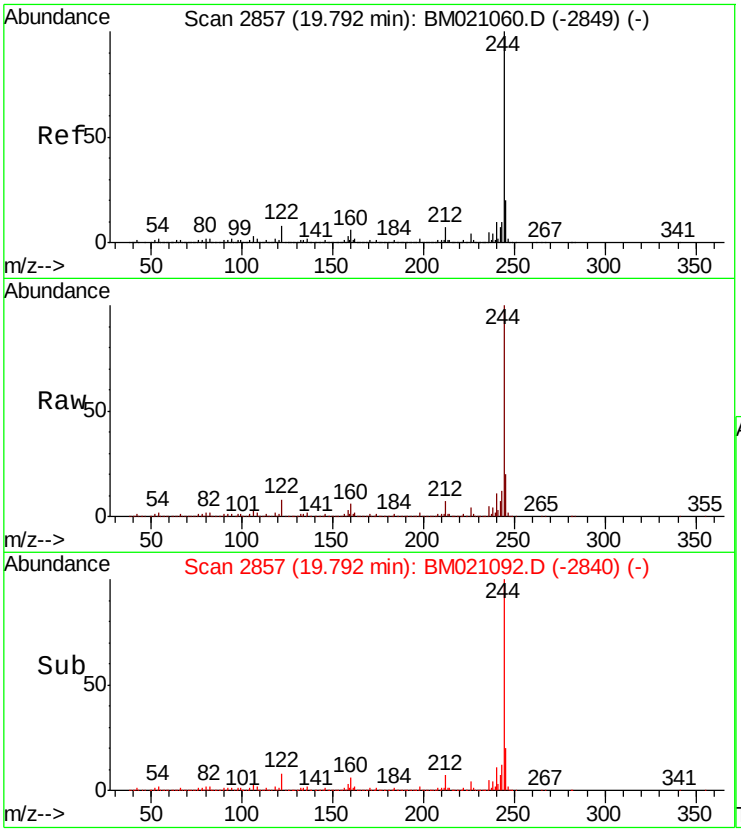


#78
Pyrene
Concen: 8.285 ng
RT: 19.59 min Scan# 2822
Delta R.T. -0.01 min
Lab File: BM021092.D
Acq: 22 Jun 2019 09:34

Tgt Ion:202 Resp: 881283

Ion	Ratio	Lower	Upper
202	100		
200	20.6	17.0	25.4
203	17.3	14.0	21.0



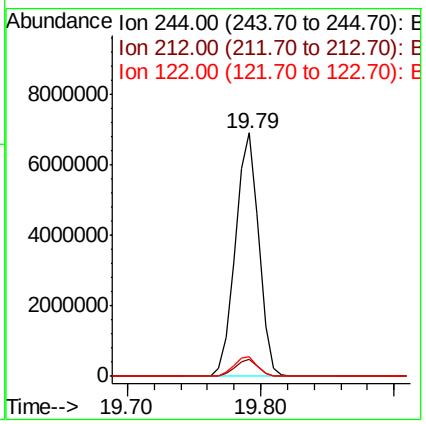


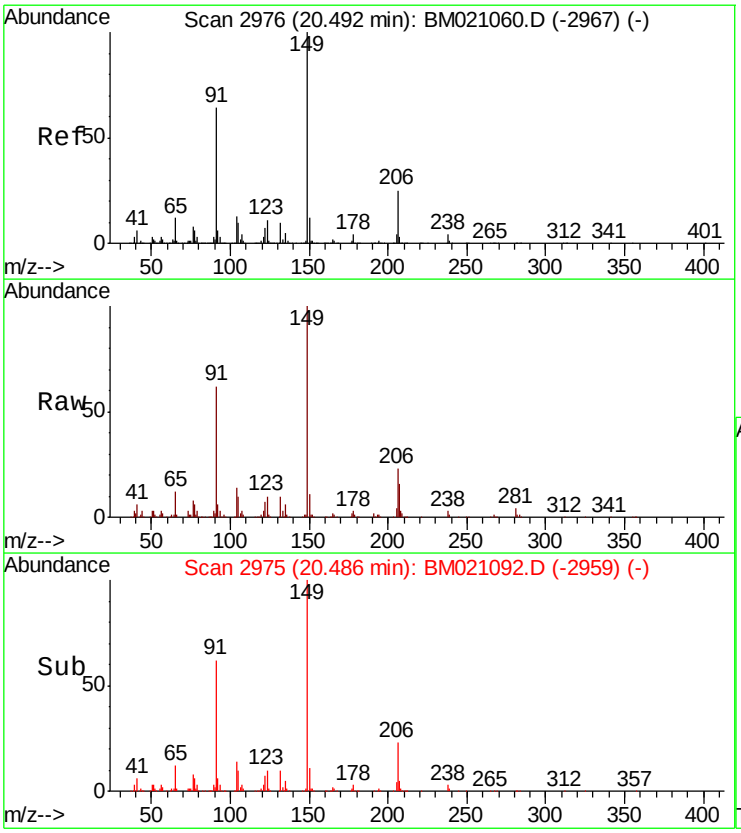
#79
Terphenyl-d14
Concen: 106.742 ng
RT: 19.79 min Scan# 2857
Delta R.T. -0.00 min
Lab File: BM021092.D
Acq: 22 Jun 2019 09:34

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

Tgt Ion:244 Resp: 8382736

Ion	Ratio	Lower	Upper
244	100		
212	6.8	5.3	7.9
122	7.9	6.6	9.8

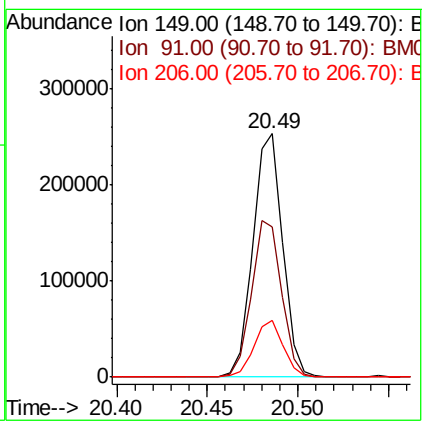


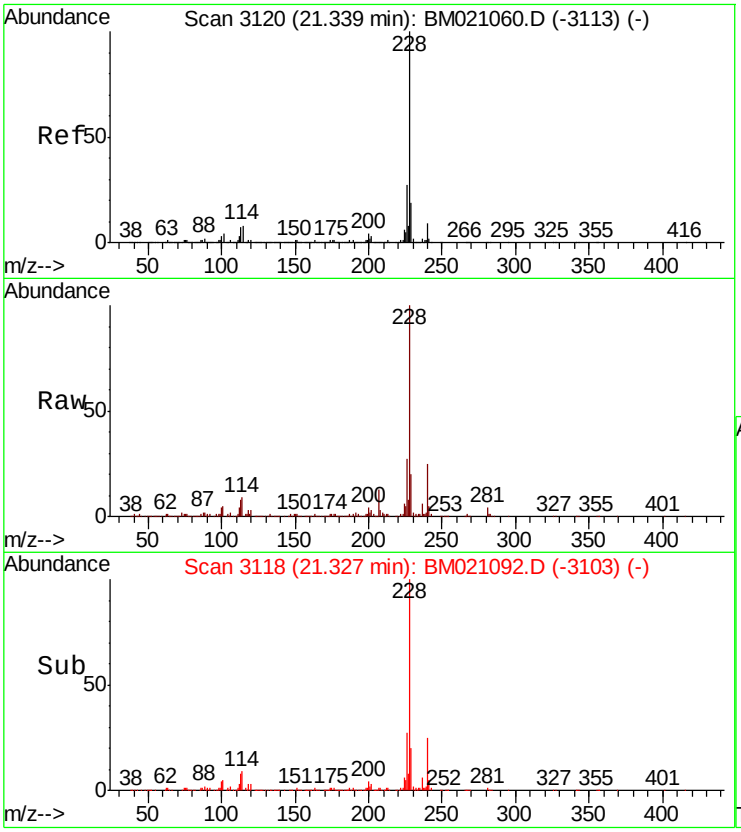


#80
Butylbenzylphthalate
Concen: 6.764 ng
RT: 20.49 min Scan# 2975
Delta R.T. -0.01 min
Lab File: BM021092.D
Acq: 22 Jun 2019 09:34

Tgt Ion:149 Resp: 286806

Ion	Ratio	Lower	Upper
149	100		
91	61.9	50.9	76.3
206	23.4	19.7	29.5



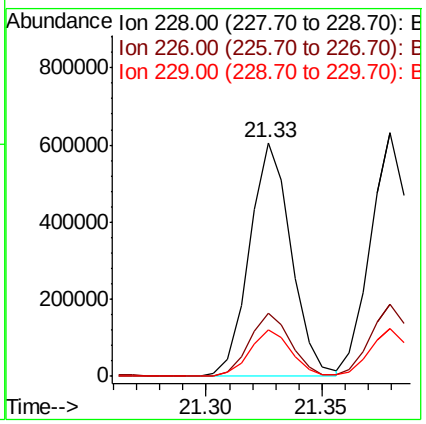


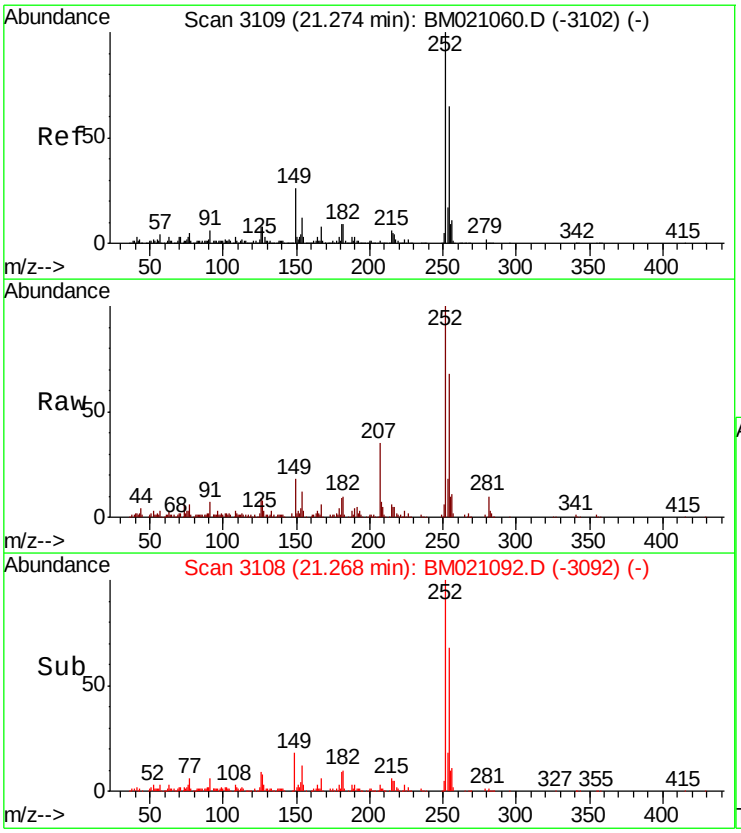
#81
Benzo(a)anthracene
Concen: 7.647 ng
RT: 21.33 min Scan# 3118
Delta R.T. -0.01 min
Lab File: BM021092.D
Acq: 22 Jun 2019 09:34

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

Tgt Ion:228 Resp: 764648

Ion	Ratio	Lower	Upper
228	100		
226	27.0	21.6	32.4
229	19.8	15.5	23.3

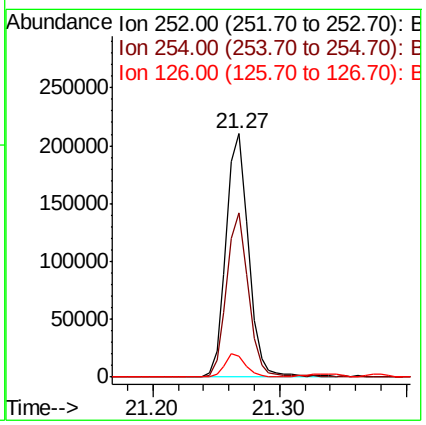


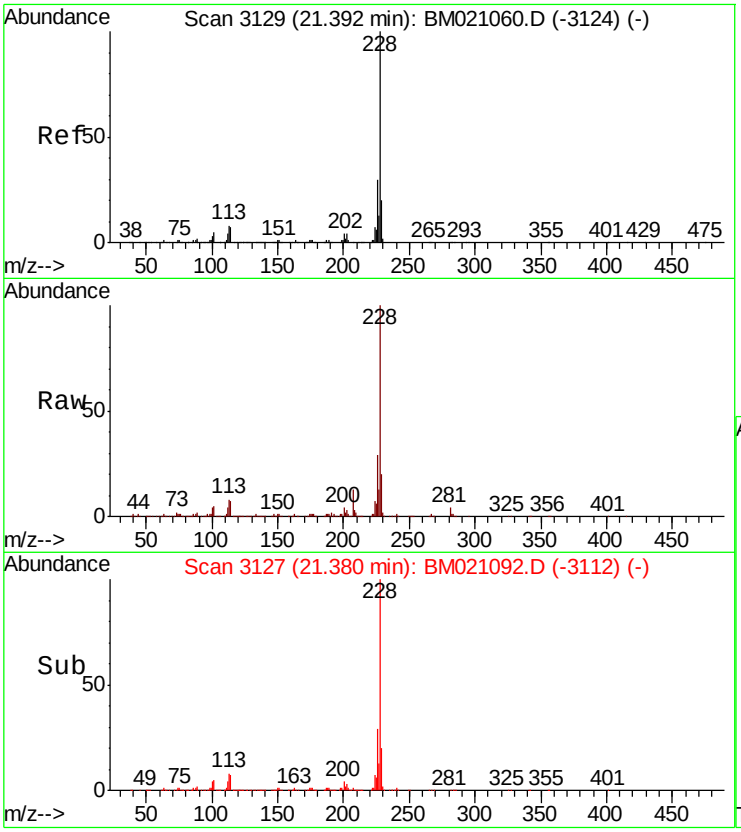


#82
3,3'-Dichlorobenzidine
Concen: 6.827 ng
RT: 21.27 min Scan# 3108
Delta R.T. -0.01 min
Lab File: BM021092.D
Acq: 22 Jun 2019 09:34

Tgt Ion:252 Resp: 258556

Ion	Ratio	Lower	Upper
252	100		
254	67.7	51.7	77.5
126	8.6	6.6	9.8



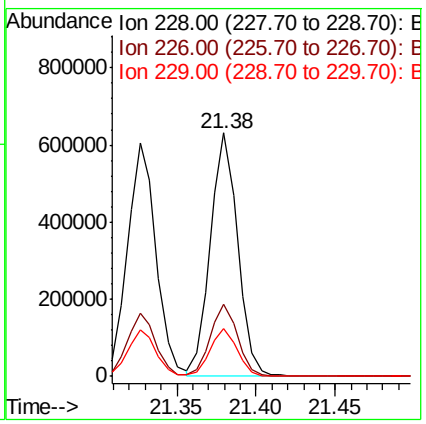


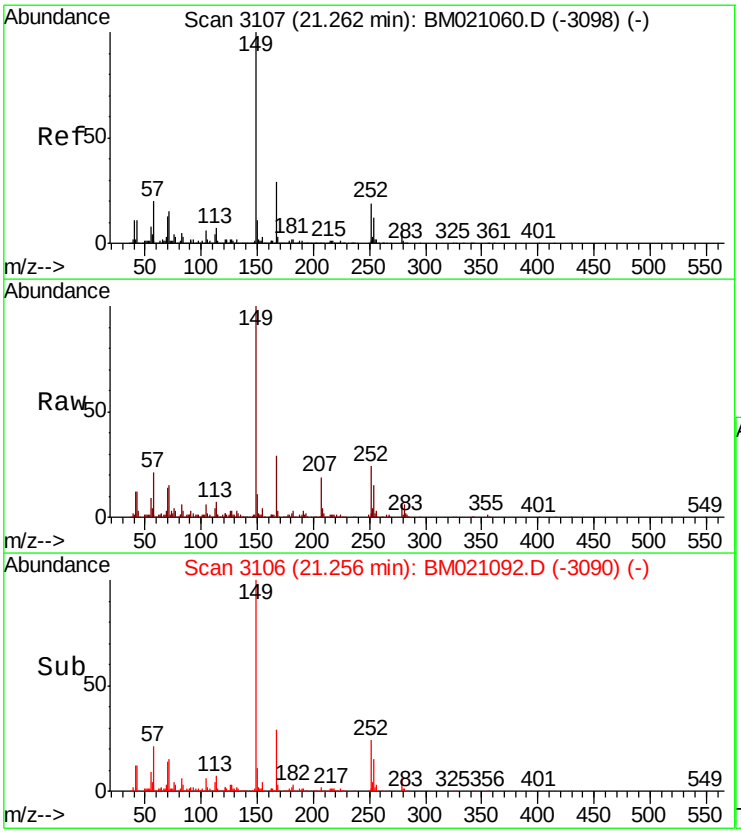
#83
Chrysene
Concen: 7.937 ng
RT: 21.38 min Scan# 3127
Delta R.T. -0.01 min
Lab File: BM021092.D
Acq: 22 Jun 2019 09:34

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

Tgt Ion:228 Resp: 755986

Ion	Ratio	Lower	Upper
228	100		
226	29.5	24.1	36.1
229	19.5	15.6	23.4

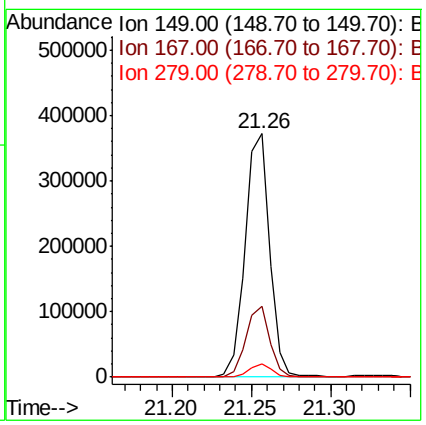


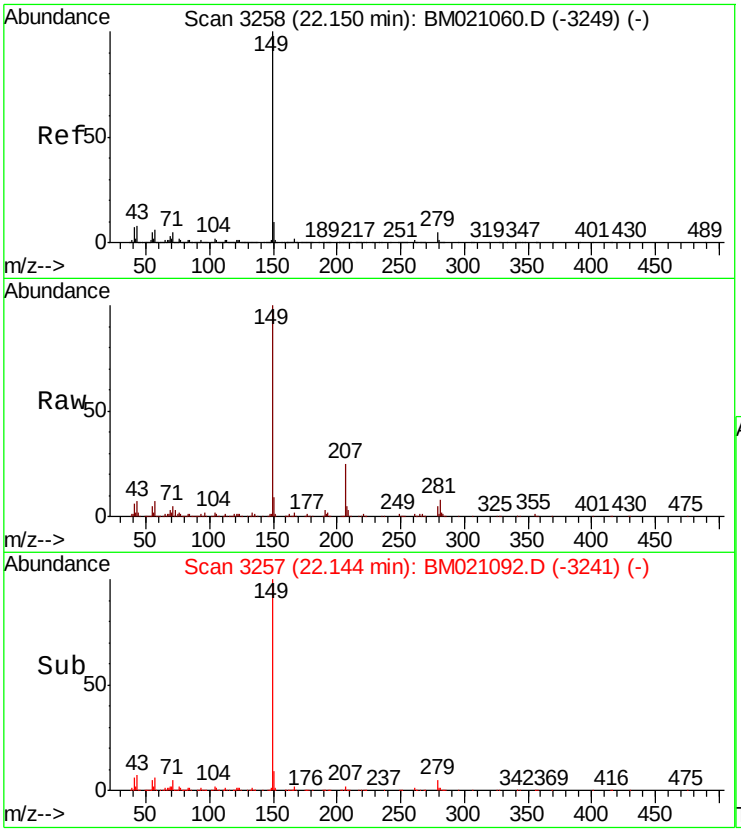


#84
Bis(2-ethylhexyl)phthalate
Concen: 6.581 ng
RT: 21.26 min Scan# 3106
Delta R.T. -0.01 min
Lab File: BM021092.D
Acq: 22 Jun 2019 09:34

Tgt Ion:149 Resp: 397163

Ion	Ratio	Lower	Upper
149	100		
167	28.9	23.0	34.4
279	5.6	4.6	7.0



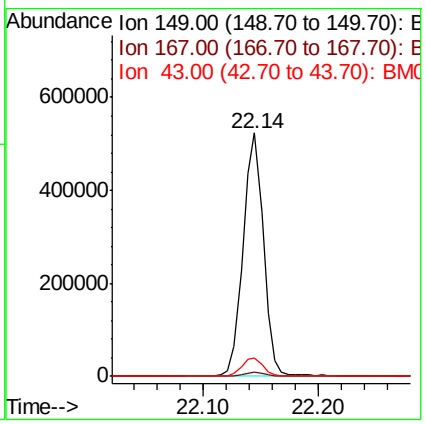


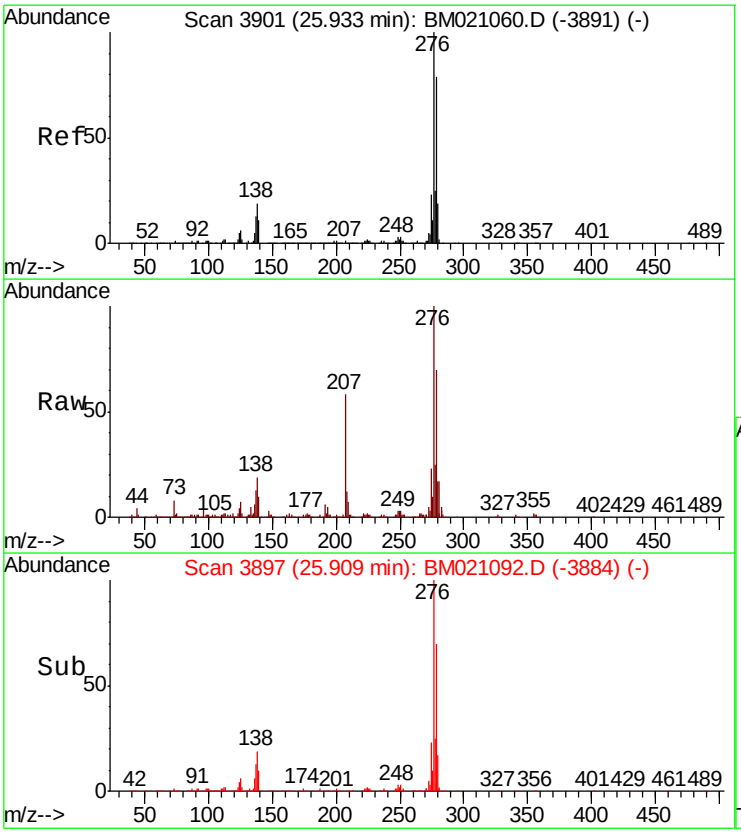
#85
Di-n-octyl phthalate
Concen: 6.678 ng
RT: 22.14 min Scan# 3257
Delta R.T. -0.01 min
Lab File: BM021092.D
Acq: 22 Jun 2019 09:34

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

Tgt Ion:149 Resp: 633733

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.3	1.9
43	7.7	6.2	9.2

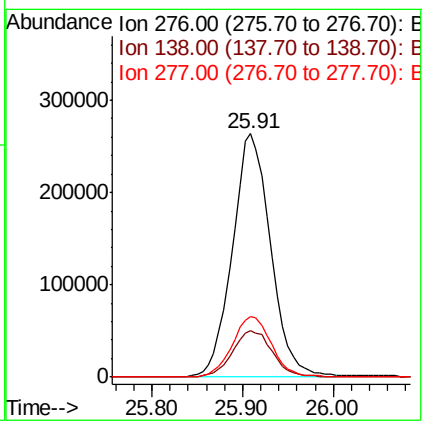


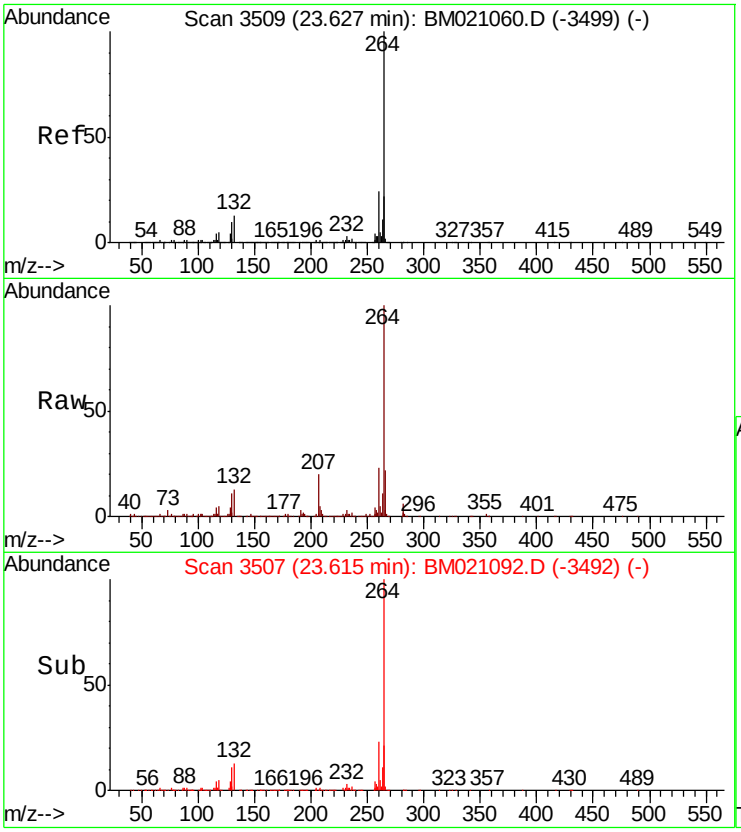


#86
Indeno(1,2,3-cd)pyrene
Concen: 7.308 ng
RT: 25.91 min Scan# 3897
Delta R.T. -0.02 min
Lab File: BM021092.D
Acq: 22 Jun 2019 09:34

Tgt Ion:276 Resp: 770267

Ion	Ratio	Lower	Upper
276	100		
138	20.1	15.4	23.0
277	25.7	20.4	30.6



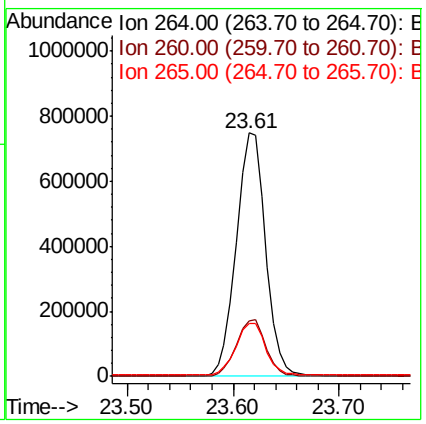


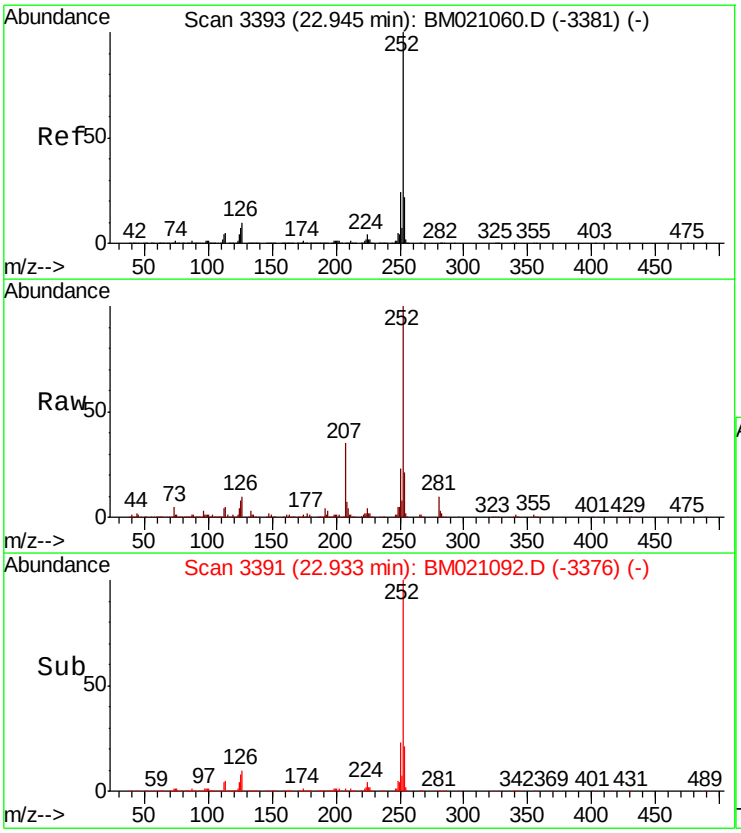
#87
Perylene-d12
Concen: 20.000 ng
RT: 23.61 min Scan# 3507
Delta R.T. -0.01 min
Lab File: BM021092.D
Acq: 22 Jun 2019 09:34

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

Tgt Ion:264 Resp: 1446723

Ion	Ratio	Lower	Upper
264	100		
260	23.0	19.0	28.4
265	21.9	17.7	26.5

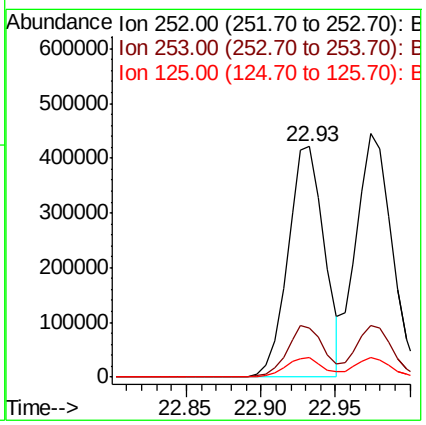


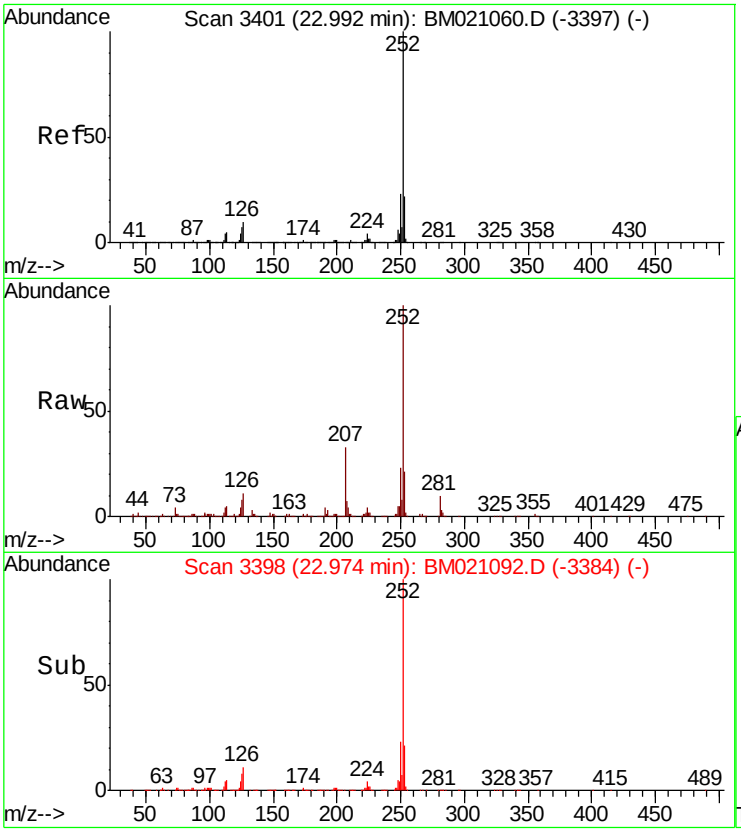


#88
Benzo(b)fluoranthene
Concen: 7.338 ng
RT: 22.93 min Scan# 3391
Delta R.T. -0.01 min
Lab File: BM021092.D
Acq: 22 Jun 2019 09:34

Tgt Ion:252 Resp: 716214

Ion	Ratio	Lower	Upper
252	100		
253	21.4	17.4	26.0
125	8.3	5.9	8.9



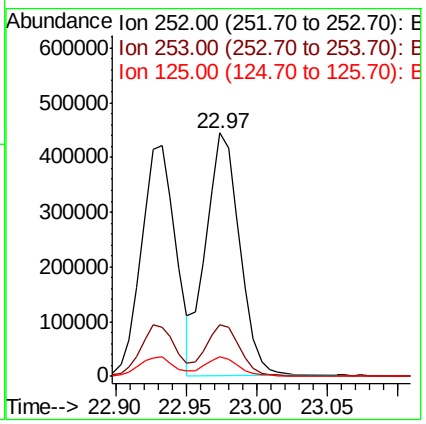


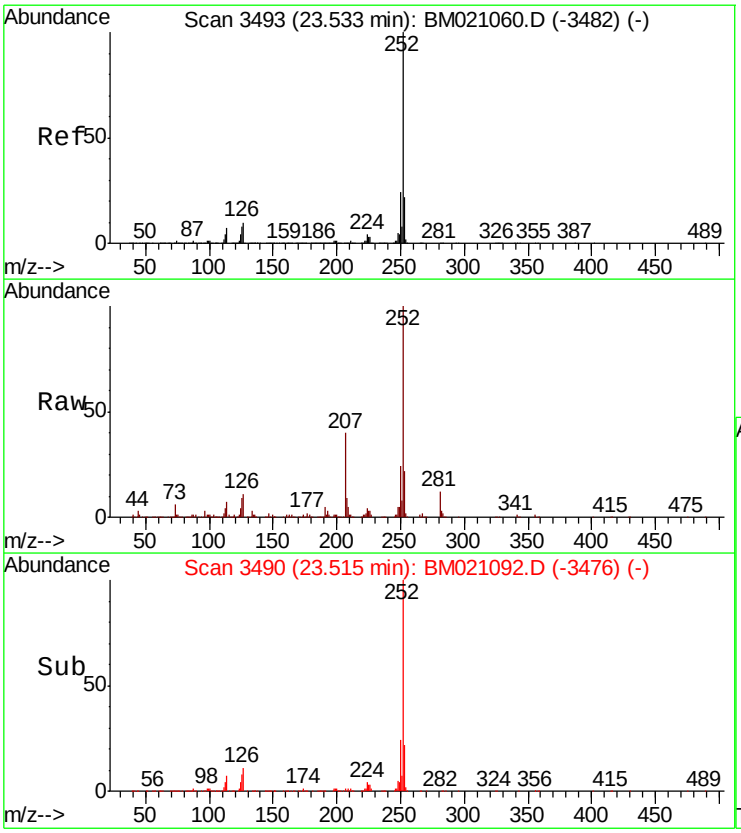
#89
Benzo(k)fluoranthene
Concen: 7.792 ng
RT: 22.97 min Scan# 3398
Delta R.T. -0.02 min
Lab File: BM021092.D
Acq: 22 Jun 2019 09:34

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

Tgt Ion:252 Resp: 735145

Ion	Ratio	Lower	Upper
252	100		
253	21.4	17.5	26.3
125	7.9	5.9	8.9

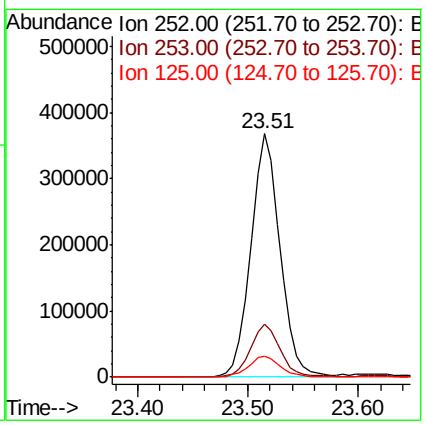


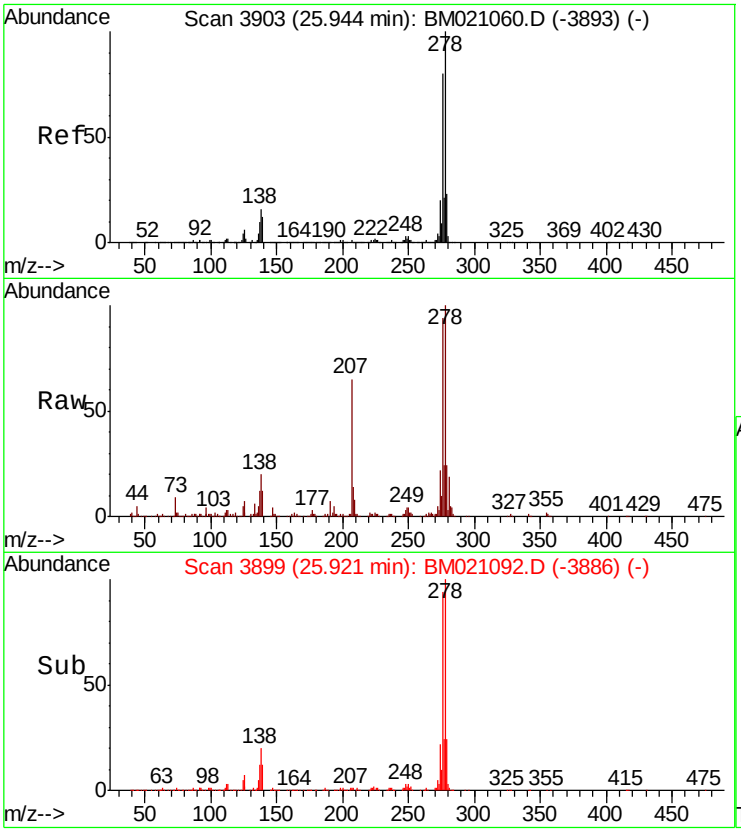


#90
Benzo(a)pyrene
Concen: 7.706 ng
RT: 23.51 min Scan# 3490
Delta R.T. -0.02 min
Lab File: BM021092.D
Acq: 22 Jun 2019 09:34

Tgt Ion:252 Resp: 678682

Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.5	26.3
125	8.6	6.6	10.0



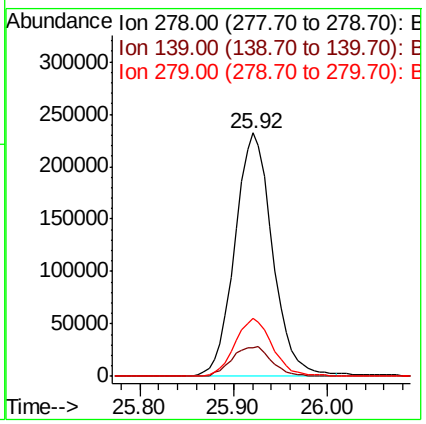


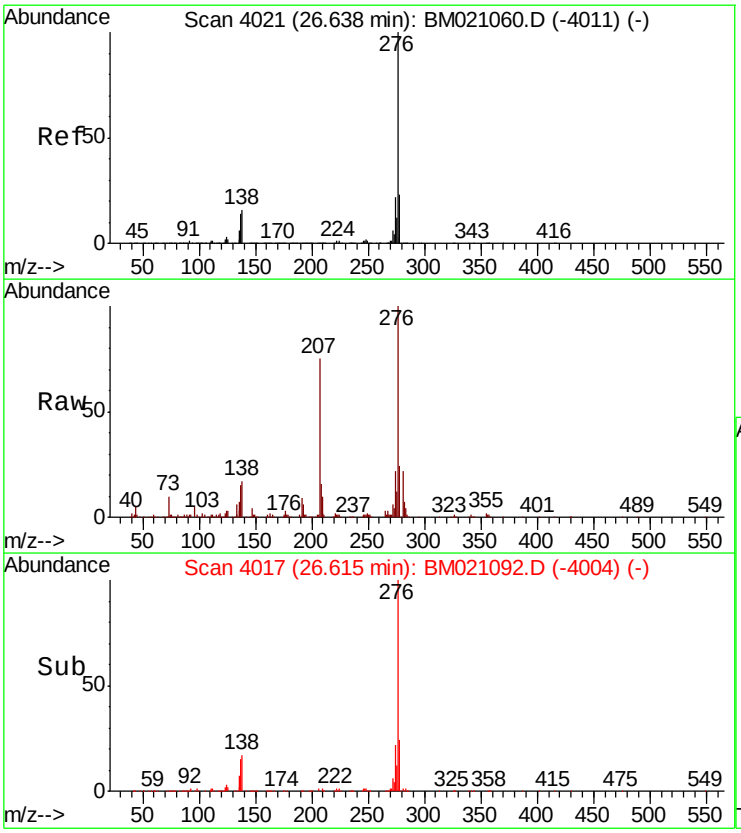
#91
Dibenzo(a,h)anthracene
Concen: 7.341 ng
RT: 25.92 min Scan# 3899
Delta R.T. -0.02 min
Lab File: BM021092.D
Acq: 22 Jun 2019 09:34

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

Tgt Ion:278 Resp: 644580

Ion	Ratio	Lower	Upper
278	100		
139	12.0	9.8	14.8
279	23.7	18.7	28.1





#92
Benzo(g,h,i)perylene
Concen: 7.789 ng
RT: 26.61 min Scan# 4017
Delta R.T. -0.02 min
Lab File: BM021092.D
Acq: 22 Jun 2019 09:34

Tgt Ion:276 Resp: 637758

Ion	Ratio	Lower	Upper
276	100		
277	23.7	18.8	28.2
138	16.6	13.1	19.7