Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM062419\
Data File : BM021146.D
Acq On : 24 Jun 2019 16:02
Operator : HP/JU
Sample : K2241-07
Misc : LOD-WATERL-5PPM
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : LOD-MDL-WATER-01-QT2-2019

Quant Time: Jun 25 04:32:44 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	345718	20.00	ng		0.00
21) Naphthalene-d8	10.56	136	1459922	20.00	ng		0.00
39) Acenaphthene-d10	14.42	164	995137	20.00	ng		0.00
64) Phenanthrene-d10	17.16	188	2520191	20.00	ng		0.00
76) Chrysene-d12	21.35	240	2561646	20.00	ng		0.00
87) Perylene-d12	23.63	264	2428703	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.36	112	2580237	135.14	ng		0.00
7) Phenol-d6	6.95	99	3680560	132.37	ng		0.00
23) Nitrobenzene-d5	8.94	82	2403746	85.81	ng		0.00
42) 2,4,6-Tribromophenol	15.91	330	2929076	156.86	ng		0.00
45) 2-Fluorobiphenyl	13.03	172	7050395	87.07	ng		0.00
79) Terphenyl-d14	19.79	244	12009027	87.56	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.32	88	36611	5.090	ng		98
3) Pyridine	3.73	79	98430	4.758	ng		97
4) n-Nitrosodimethylamine	3.64	42	33416	4.195	ng	#	86
6) Aniline	7.12	93	159621	4.310	ng		99
8) 2-Chlorophenol	7.34	128	111442	4.743	ng		95
9) Benzaldehyde	6.93	77	105138	2.874	ng		98
10) Phenol	6.98	94	132651	4.670	ng		98
11) bis(2-Chloroethyl)ether	7.21	93	102668	4.565	ng		100
12) 1,3-Dichlorobenzene	7.66	146	127558	4.481	ng		98
13) 1,4-Dichlorobenzene	7.81	146	130574	4.511	ng		99
14) 1,2-Dichlorobenzene	8.12	146	127224	4.485	ng		98
15) Benzyl Alcohol	8.02	79	95904	4.260	ng		99
16) 2,2'-oxybis(1-Chloropropan	8.30	45	128890	4.431	ng		98
17) 2-Methylphenol	8.21	107	88345	4.354	ng		99
18) Hexachloroethane	8.84	117	45147	4.344	ng		98
19) n-Nitroso-di-n-propylamine	8.58	70	90947	4.495	ng		99
20) 3+4-Methylphenols	8.54	107	121766	4.360	ng		96
22) Acetophenone	8.60	105	180951	4.864	ng		97
24) Nitrobenzene	8.98	77	145203	5.233	ng		99
25) Isophorone	9.50	82	246884	4.710	ng		99
26) 2-Nitrophenol	9.69	139	57832	4.256	ng		98
27) 2,4-Dimethylphenol	9.74	122	84465	4.262	ng		96
28) bis(2-Chloroethoxy)methane	9.98	93	153431	4.711	ng		99
29) 2,4-Dichlorophenol	10.21	162	114199	4.453	ng		98
30) 1,2,4-Trichlorobenzene	10.42	180	141894	4.693	ng		99
31) Naphthalene	10.61	128	384799	4.981	ng		98
32) Benzoic acid	9.83	122	33333	2.079	ng		96
33) 4-Chloroaniline	10.73	127	156176	4.453	ng		98
34) Hexachlorobutadiene	10.88	225	84913	4.448	ng		98
35) Caprolactam	11.53	113	33693	4.200	ng		93
36) 4-Chloro-3-methylphenol	11.85	107	123502	4.732	ng		97
37) 2-Methylnaphthalene	12.22	142	299748	5.042	ng		98
38) 1-Methylnaphthalene	12.45	142	286412	5.051	ng		99
40) 1,2,4,5-Tetrachlorobenzene	12.59	216	175442	4.658	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM062419\
Data File : BM021146.D
Acq On : 24 Jun 2019 16:02
Operator : HP/JU
Sample : K2241-07
Misc : LOD-WATERL-5PPM
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : LOD-MDL-WATER-01-QT2-2019

Quant Time: Jun 25 04:32:44 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	60945	2.791	ng	97
43) 2,4,6-Trichlorophenol	12.84	196	104092	4.176	ng	97
44) 2,4,5-Trichlorophenol	12.91	196	115200	4.463	ng	98
46) 1,1'-Biphenyl	13.25	154	420349	4.935	ng	99
47) 2-Chloronaphthalene	13.29	162	323525	4.677	ng	99
48) 2-Nitroaniline	13.50	65	73365	3.877	ng	95
49) Acenaphthylene	14.13	152	508516	4.831	ng	99
50) Dimethylphthalate	13.87	163	413097	4.669	ng	100
51) 2,6-Dinitrotoluene	14.00	165	85791	4.507	ng	97
52) Acenaphthene	14.48	154	302775	4.767	ng	98
53) 3-Nitroaniline	14.33	138	77500	3.994	ng	99
54) 2,4-Dinitrophenol	14.55	184	26678	2.609	ng	97
55) Dibenzofuran	14.81	168	522325	5.041	ng	99
56) 4-Nitrophenol	14.64	139	52875	3.563	ng	94
57) 2,4-Dinitrotoluene	14.79	165	112591	4.284	ng	93
58) Fluorene	15.46	166	416303	4.918	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.04	232	113041	4.584	ng	97
60) Diethylphthalate	15.24	149	407800	4.680	ng	99
61) 4-Chlorophenyl-phenylether	15.46	204	227658	4.760	ng	95
62) 4-Nitroaniline	15.50	138	77464	3.803	ng	99
63) Azobenzene	15.75	77	346882	4.853	ng	97
65) 4,6-Dinitro-2-methylphenol	15.55	198	50886	3.275	ng	95
66) n-Nitrosodiphenylamine	15.68	169	362433	4.563	ng	99
67) 4-Bromophenyl-phenylether	16.36	248	145325	4.332	ng	99
68) Hexachlorobenzene	16.46	284	176959	4.415	ng	97
69) Atrazine	16.63	200	124877	4.834	ng	99
70) Pentachlorophenol	16.81	266	87470	4.051	ng	98
71) Phenanthrene	17.20	178	711213	4.897	ng	99
72) Anthracene	17.29	178	669427	4.653	ng	100
73) Carbazole	17.57	167	606329	4.766	ng	99
74) Di-n-butylphthalate	18.13	149	691055	4.437	ng	100
75) Fluoranthene	19.22	202	846826	5.049	ng	100
77) Benzidine	19.42	184	170705	2.295	ng	99
78) Pyrene	19.59	202	879224	4.733	ng	99
80) Butylbenzylphthalate	20.49	149	328889	4.441	ng	97
81) Benzo(a)anthracene	21.33	228	869340	4.978	ng	100
82) 3,3'-Dichlorobenzidine	21.27	252	263853	3.989	ng	99
83) Chrysene	21.39	228	816821	4.910	ng	99
84) Bis(2-ethylhexyl)phthalate	21.26	149	473172	4.490	ng	97
85) Di-n-octyl phthalate	22.15	149	760269	4.587	ng	100
86) Indeno(1,2,3-cd)pyrene	25.92	276	765856	4.161	ng	99
88) Benzo(b)fluoranthene	22.94	252	800866	4.888	ng	99
89) Benzo(k)fluoranthene	22.99	252	751740	4.746	ng	100
90) Benzo(a)pyrene	23.53	252	705550	4.772	ng	98
91) Dibenzo(a,h)anthracene	25.93	278	640702	4.347	ng	100
92) Benzo(g,h,i)perylene	26.62	276	616862	4.488	ng	100

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

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM062419\
Data File : BM021146.D
Acq On : 24 Jun 2019 16:02
Operator : HP/JU
Sample : K2241-07
Misc : LOD-WATERL-5PPM
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Quant Time: Jun 25 04:32:44 2019
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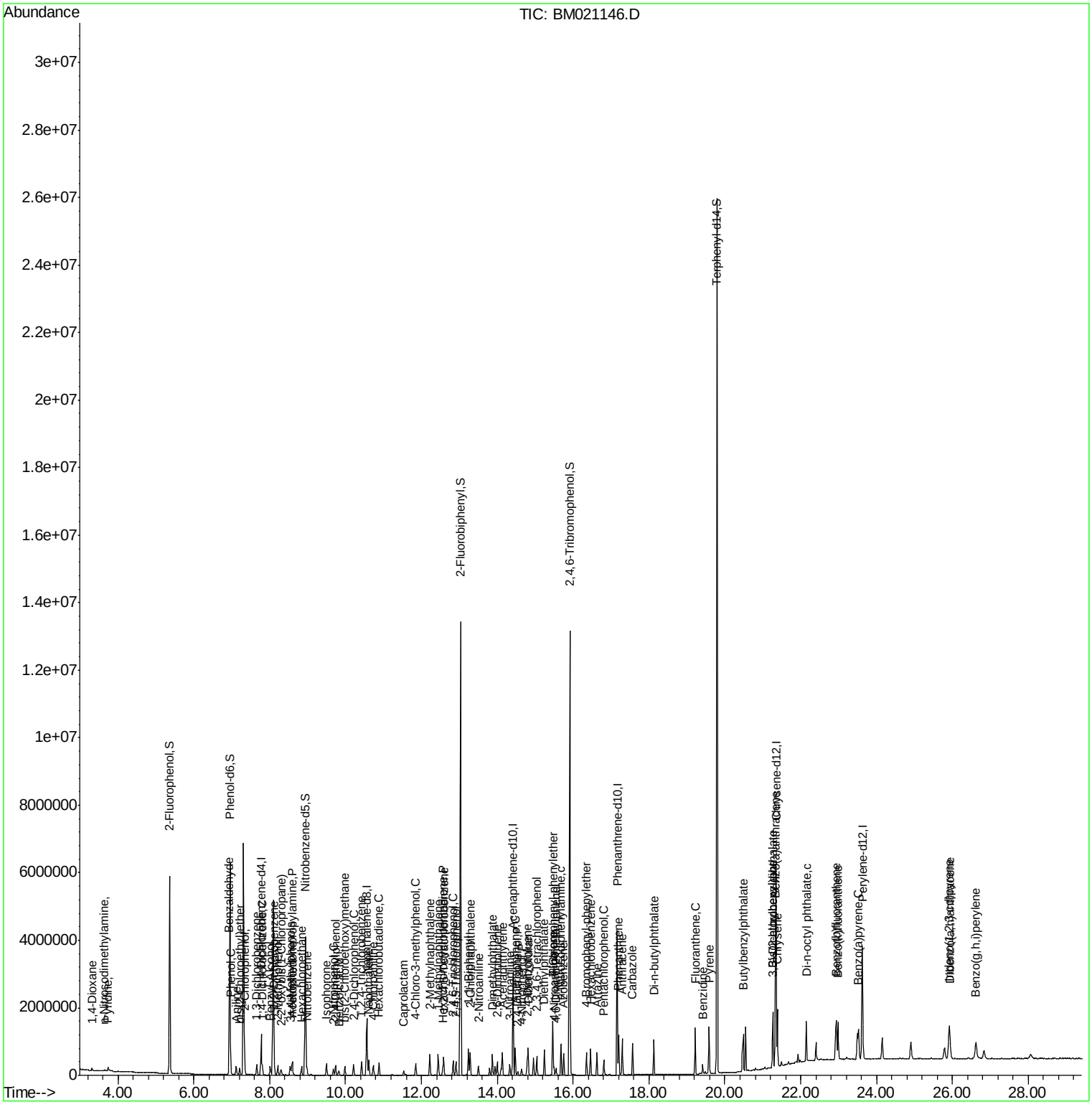
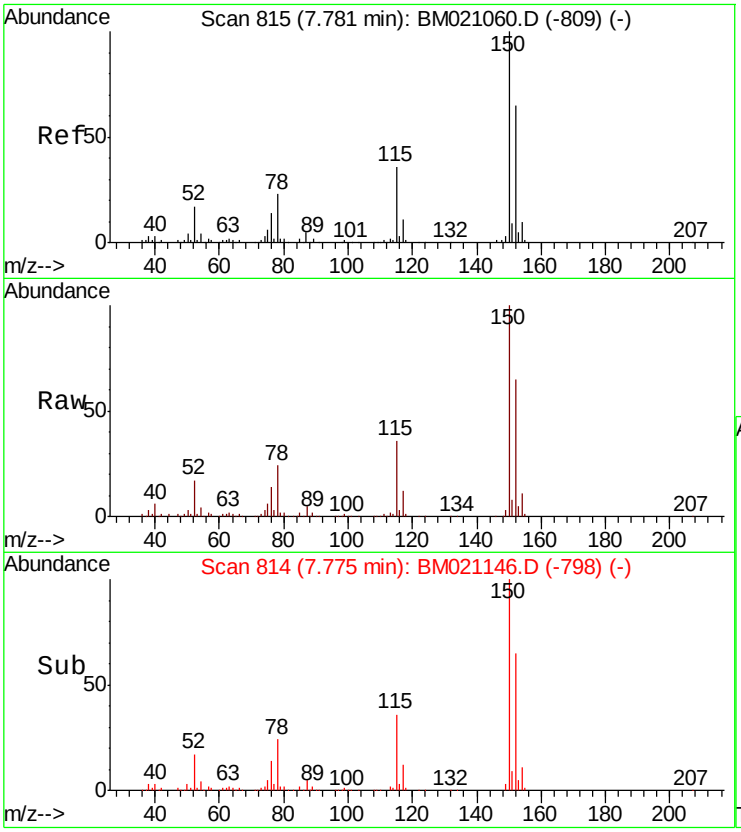
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jun 20 15:39:58 2019
Response via : Initial Calibration



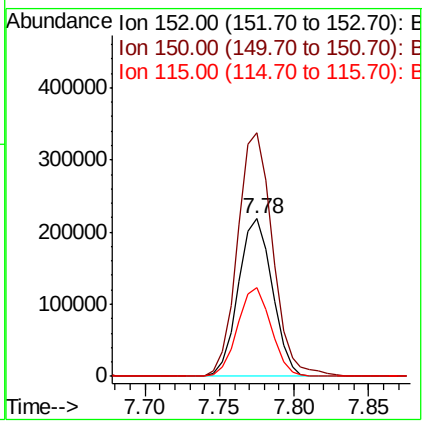


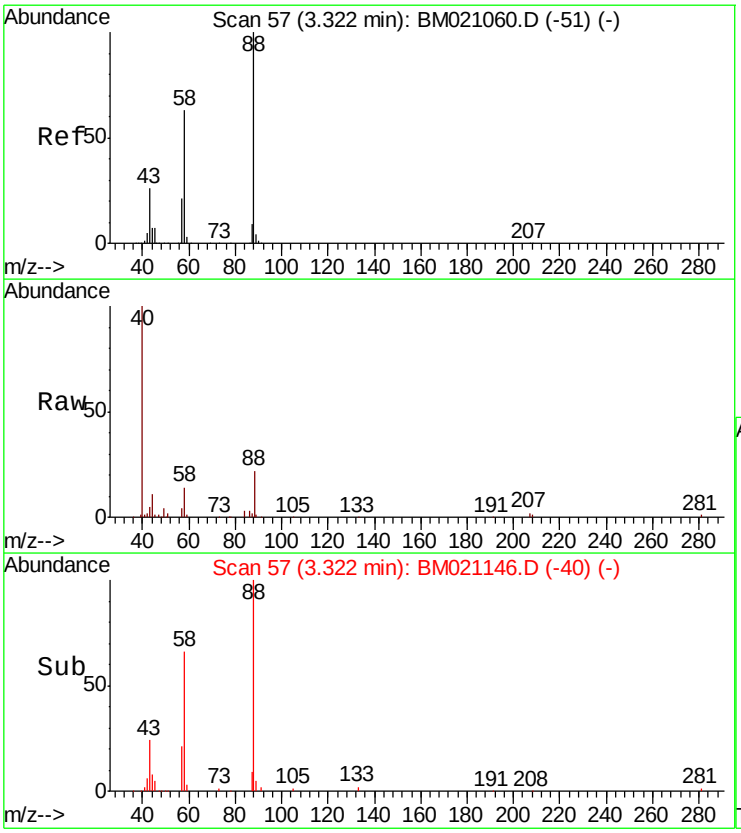
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.78 min Scan# 814
Delta R.T. -0.01 min
Lab File: BM021146.D
Acq: 24 Jun 2019 16:02

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion:152 Resp: 345718

Ion	Ratio	Lower	Upper
152	100		
150	154.3	123.1	184.7
115	56.0	44.2	66.4

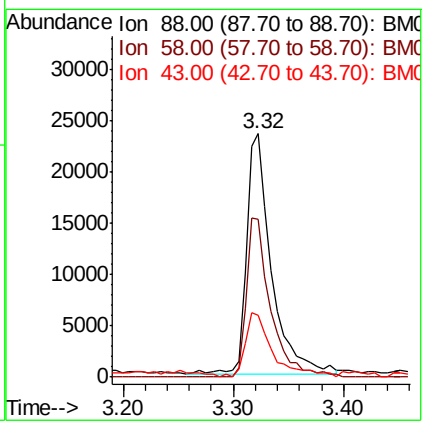


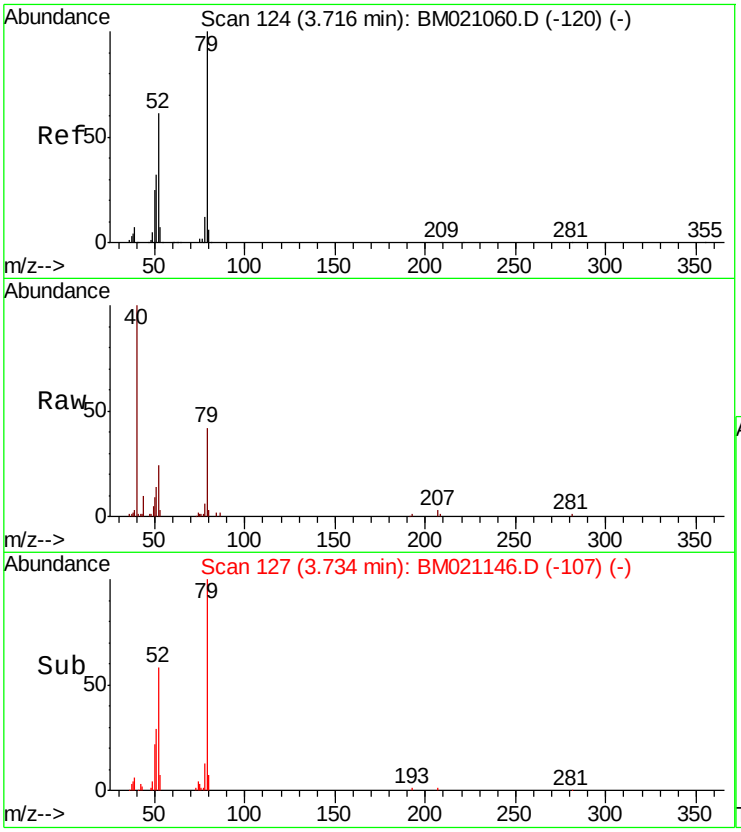


#2
1,4-Dioxane
Concen: 5.090 ng
RT: 3.32 min Scan# 57
Delta R.T. 0.00 min
Lab File: BM021146.D
Acq: 24 Jun 2019 16:02

Tgt Ion: 88 Resp: 36611

Ion	Ratio	Lower	Upper
88	100		
58	65.0	51.9	77.9
43	29.5	21.4	32.2



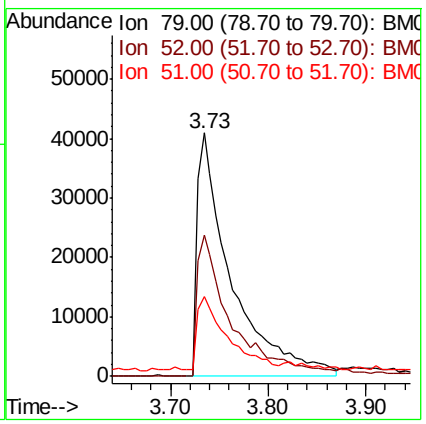


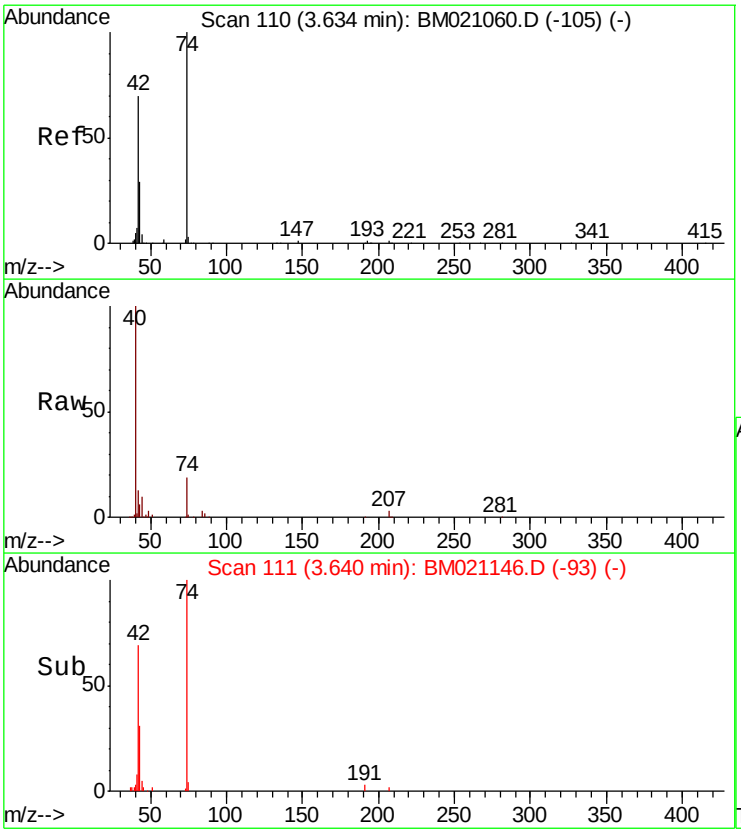
#3
Pyridine
Concen: 4.758 ng
RT: 3.73 min Scan# 127
Delta R.T. 0.02 min
Lab File: BM021146.D
Acq: 24 Jun 2019 16:02

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion: 79 Resp: 98430

Ion	Ratio	Lower	Upper
79	100		
52	58.0	48.8	73.2
51	32.6	25.7	38.5

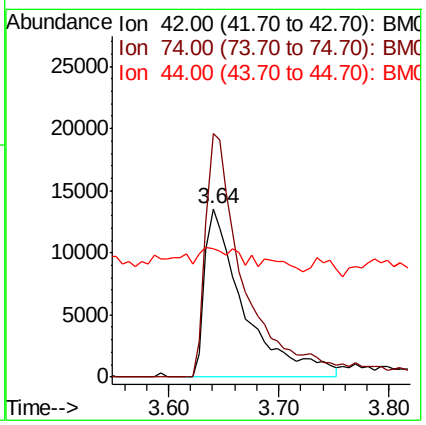


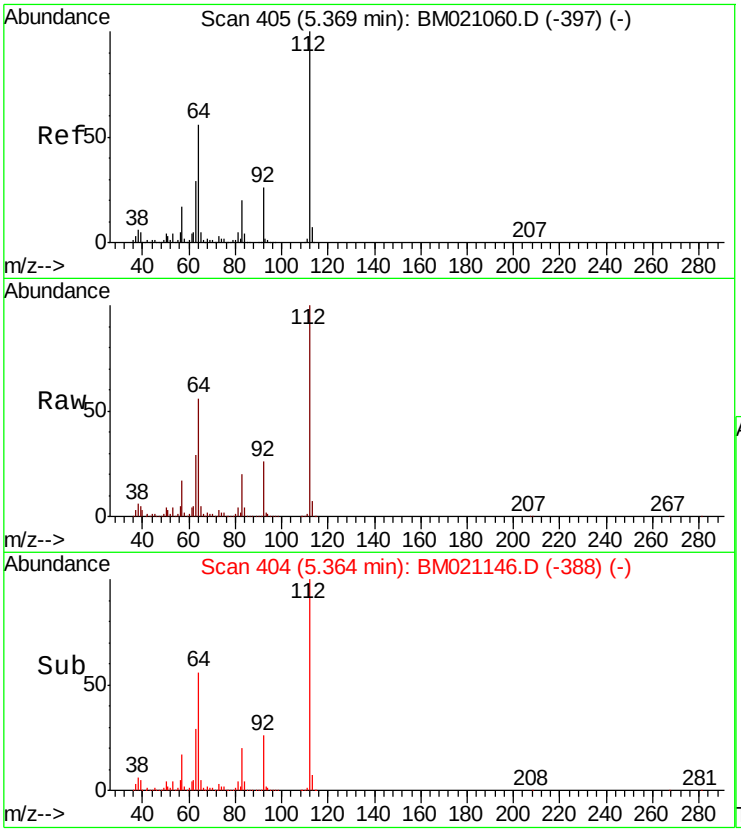


#4
n-Nitrosodimethylamine
Concen: 4.195 ng
RT: 3.64 min Scan# 111
Delta R.T. 0.01 min
Lab File: BM021146.D
Acq: 24 Jun 2019 16:02

Tgt Ion: 42 Resp: 33416

Ion	Ratio	Lower	Upper
42	100		
74	144.5	113.8	170.6
44	76.4	8.2	12.2#



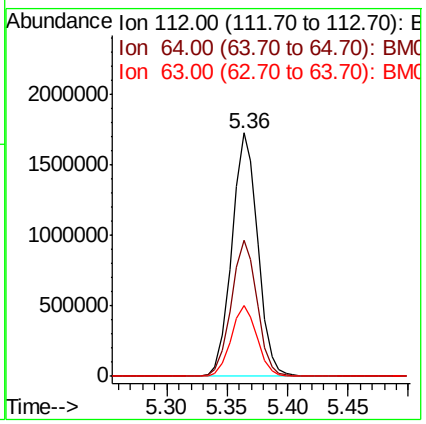


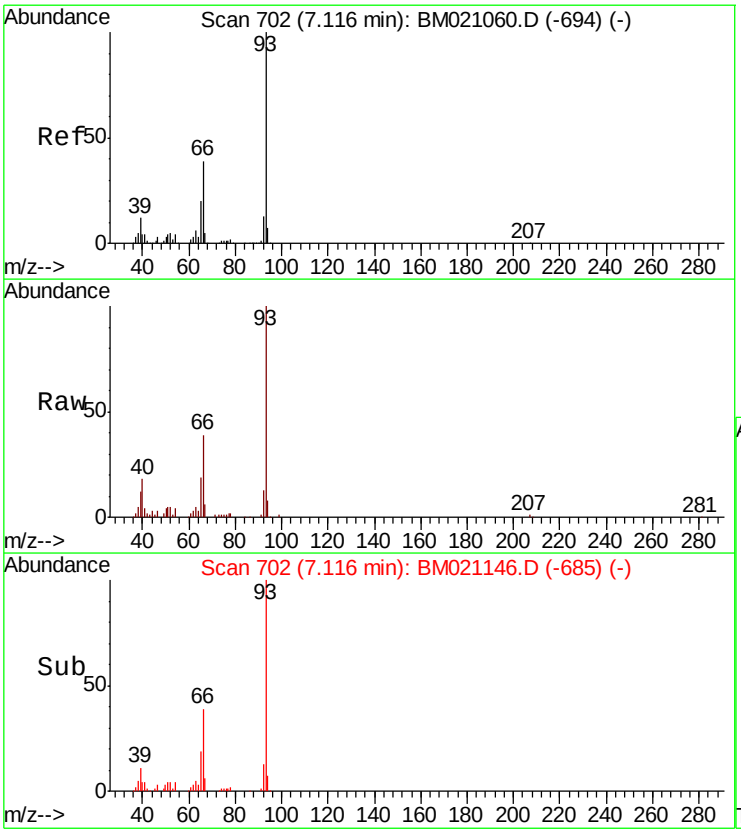
#5
2-Fluorophenol
Concen: 135.142 ng
RT: 5.36 min Scan# 404
Delta R.T. -0.01 min
Lab File: BM021146.D
Acq: 24 Jun 2019 16:02

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion:112 Resp: 2580237

Ion	Ratio	Lower	Upper
112	100		
64	56.0	45.2	67.8
63	28.8	23.5	35.3

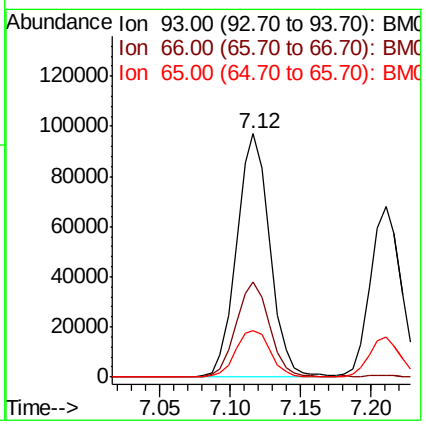


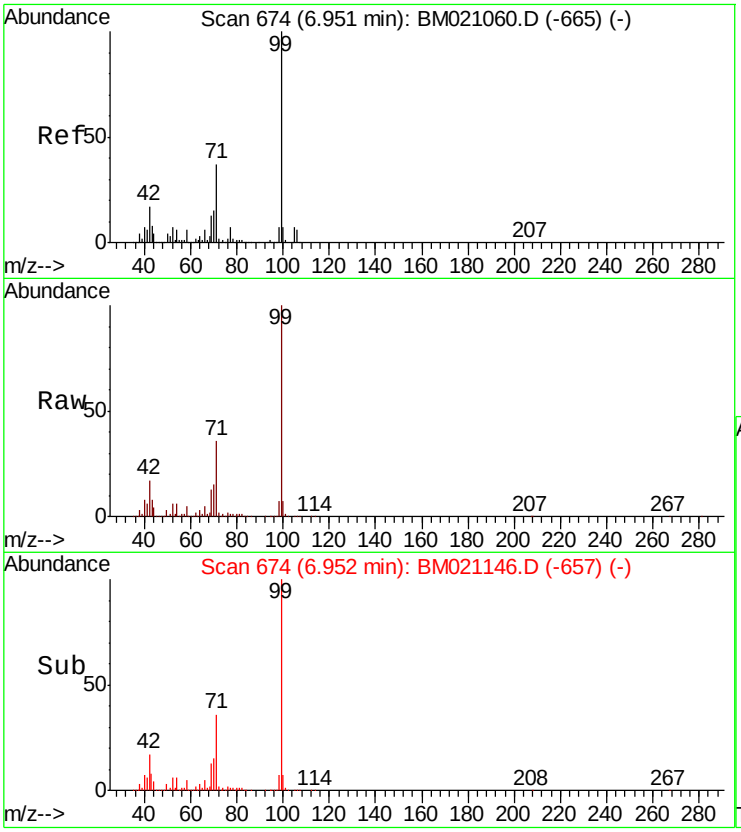


#6
Aniline
Concen: 4.310 ng
RT: 7.12 min Scan# 702
Delta R.T. 0.00 min
Lab File: BM021146.D
Acq: 24 Jun 2019 16:02

Tgt Ion: 93 Resp: 159621

Ion	Ratio	Lower	Upper
93	100		
66	39.2	31.3	46.9
65	19.0	15.9	23.9



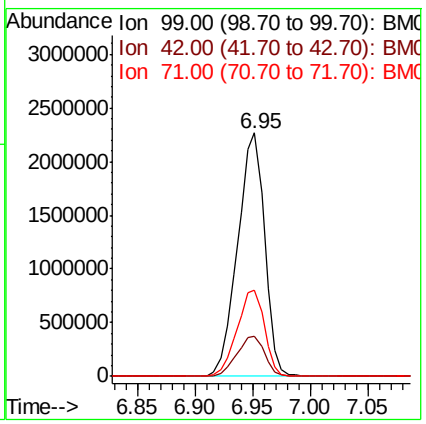


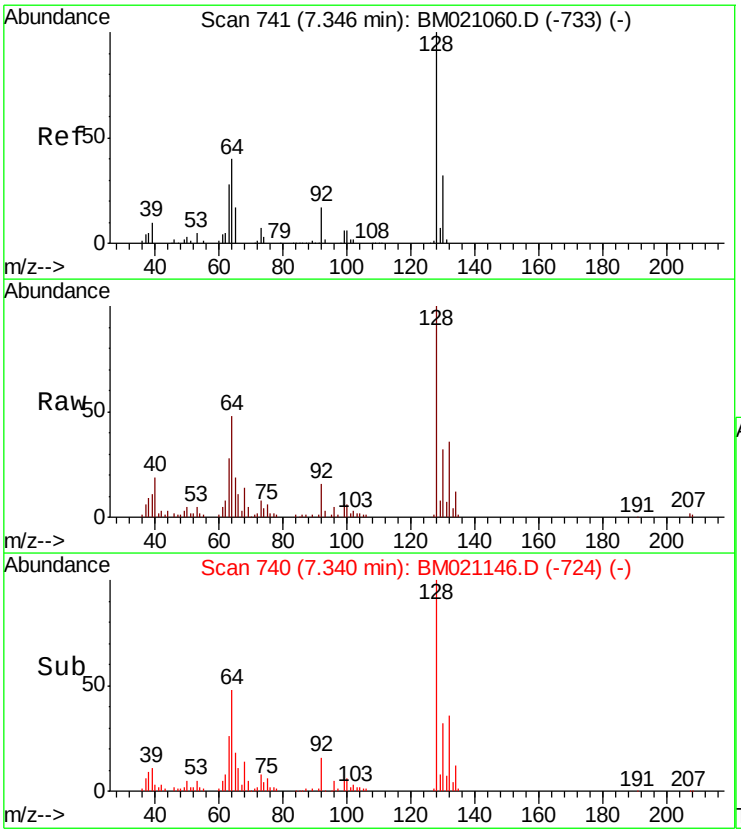
#7
Phenol-d6
Concen: 132.375 ng
RT: 6.95 min Scan# 674
Delta R.T. 0.00 min
Lab File: BM021146.D
Acq: 24 Jun 2019 16:02

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion: 99 Resp: 3680560

Ion	Ratio	Lower	Upper
99	100		
42	16.7	13.5	20.3
71	35.6	29.3	43.9

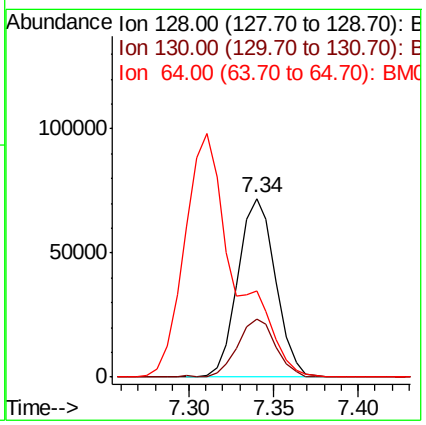


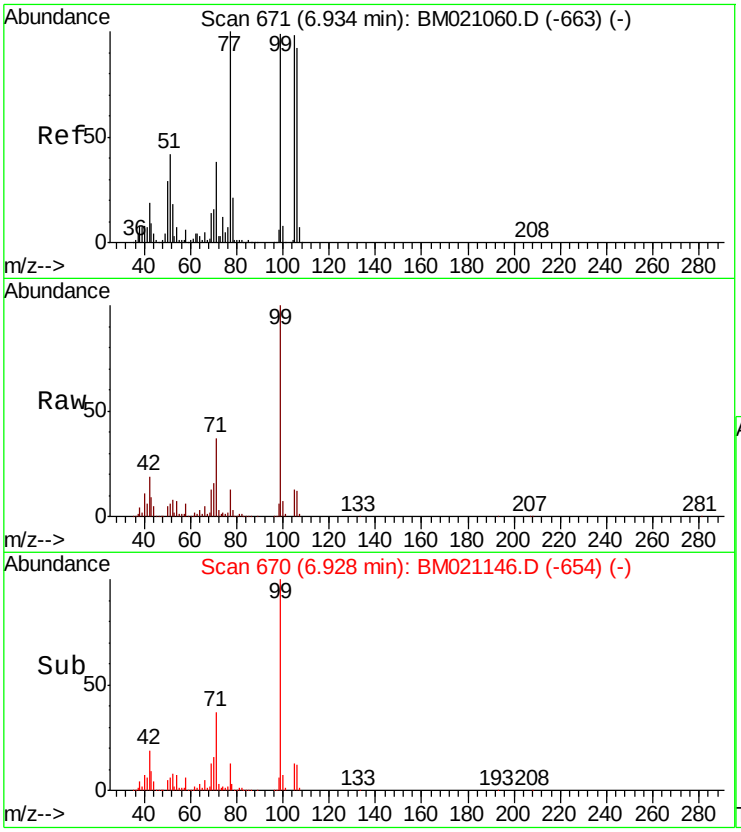


#8
2-Chlorophenol
Concen: 4.743 ng
RT: 7.34 min Scan# 740
Delta R.T. -0.01 min
Lab File: BM021146.D
Acq: 24 Jun 2019 16:02

Tgt Ion:128 Resp: 111442

Ion	Ratio	Lower	Upper
128	100		
130	32.5	12.2	52.2
64	48.1	23.2	63.2



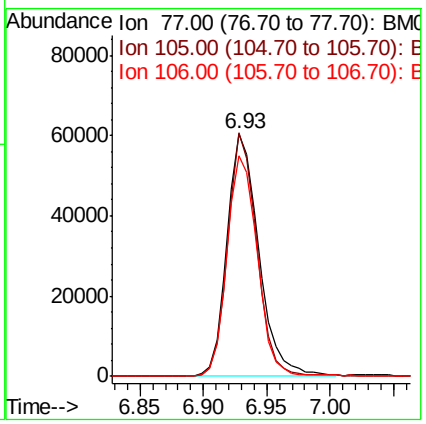


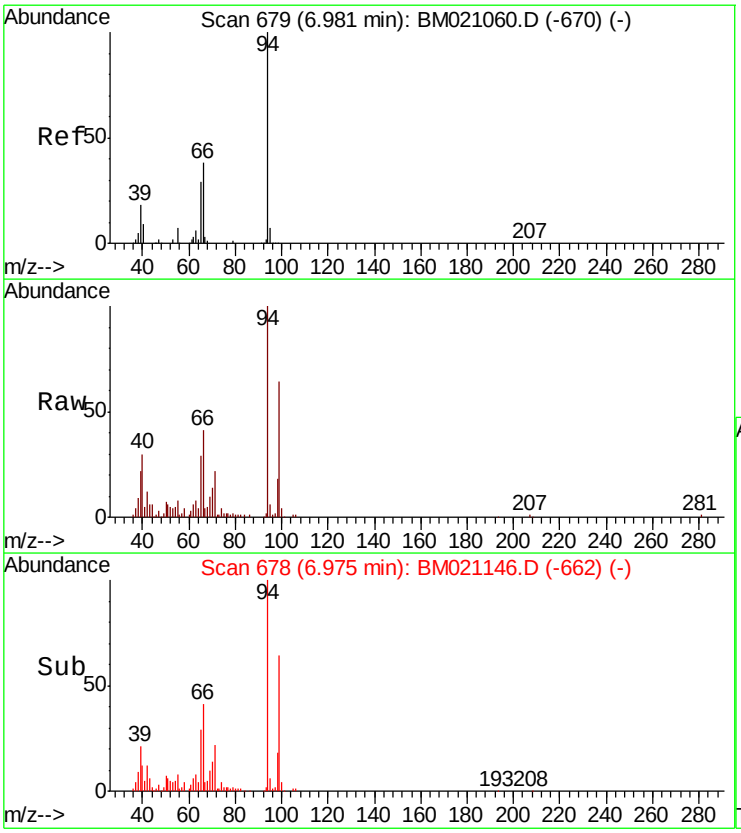
#9
Benzaldehyde
Concen: 2.874 ng
RT: 6.93 min Scan# 670
Delta R.T. -0.00 min
Lab File: BM021146.D
Acq: 24 Jun 2019 16:02

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion: 77 Resp: 105138

Ion	Ratio	Lower	Upper
77	100		
105	100.5	77.8	117.8
106	90.8	71.8	111.8

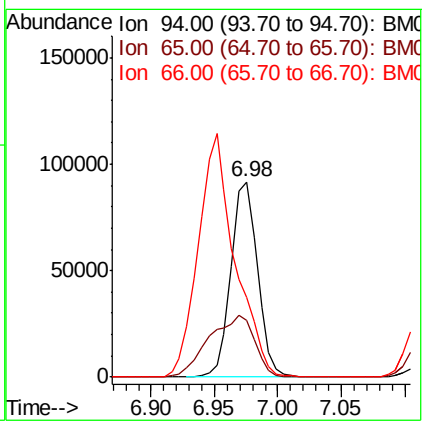


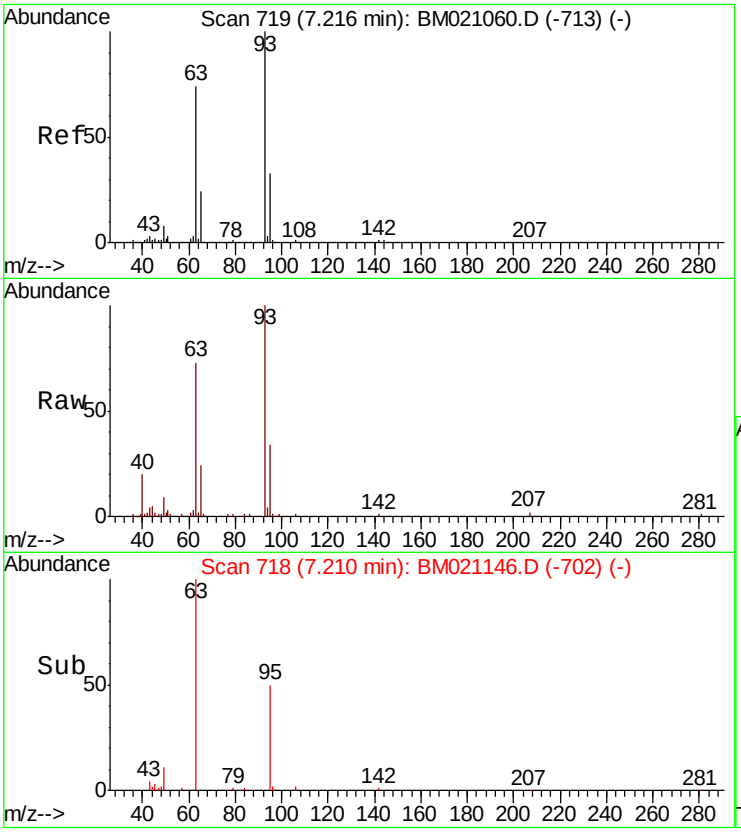


#10
Phenol
Concen: 4.670 ng
RT: 6.98 min Scan# 678
Delta R.T. -0.01 min
Lab File: BM021146.D
Acq: 24 Jun 2019 16:02

Tgt Ion: 94 Resp: 132651

Ion	Ratio	Lower	Upper
94	100		
65	29.1	8.7	48.7
66	40.8	19.0	59.0



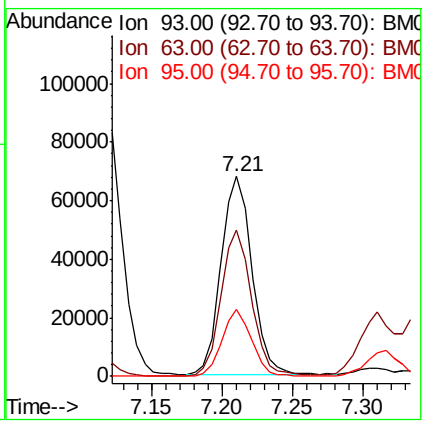


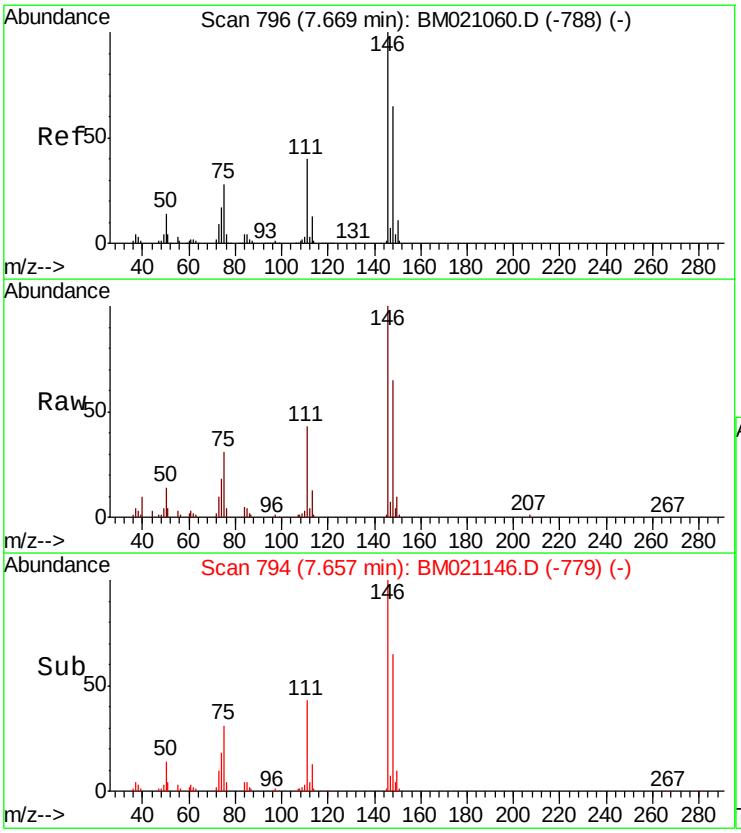
#11
bis(2-Chloroethyl)ether
Concen: 4.565 ng
RT: 7.21 min Scan# 718
Delta R.T. -0.01 min
Lab File: BM021146.D
Acq: 24 Jun 2019 16:02

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion: 93 Resp: 102668

Ion	Ratio	Lower	Upper
93	100		
63	73.5	53.4	93.4
95	33.8	13.0	53.0

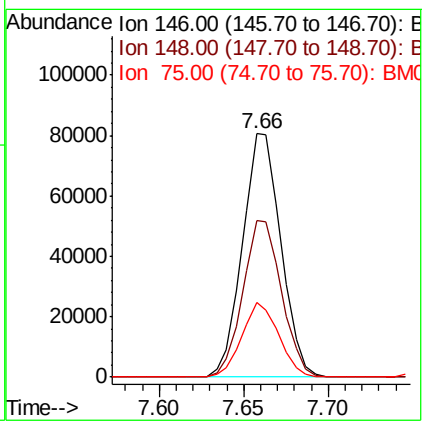


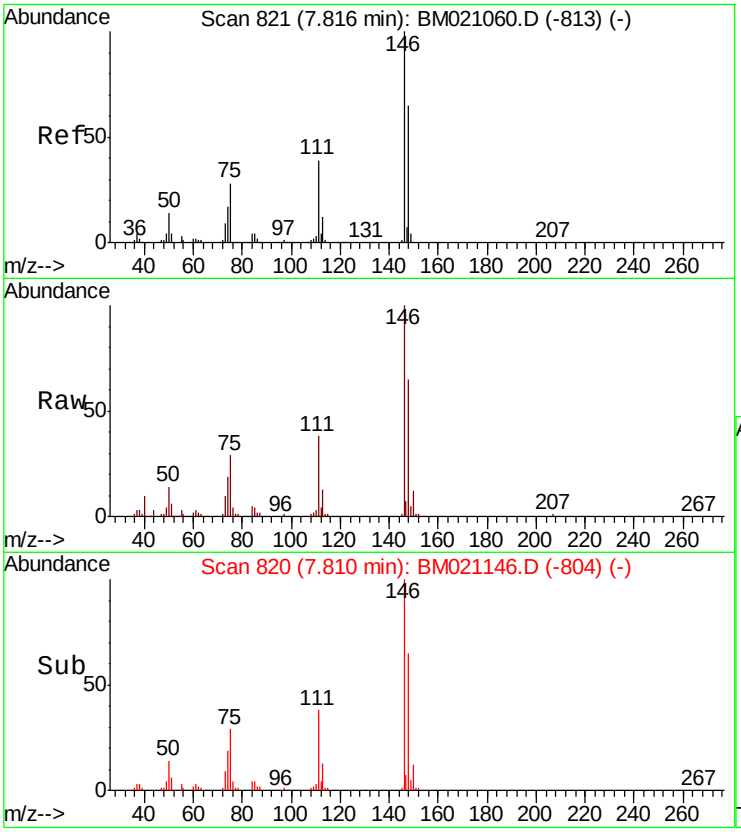


#12
1,3-Dichlorobenzene
Concen: 4.481 ng
RT: 7.66 min Scan# 794
Delta R.T. -0.01 min
Lab File: BM021146.D
Acq: 24 Jun 2019 16:02

Tgt Ion:146 Resp: 127558

Ion	Ratio	Lower	Upper
146	100		
148	64.5	52.2	78.2
75	30.6	22.2	33.4



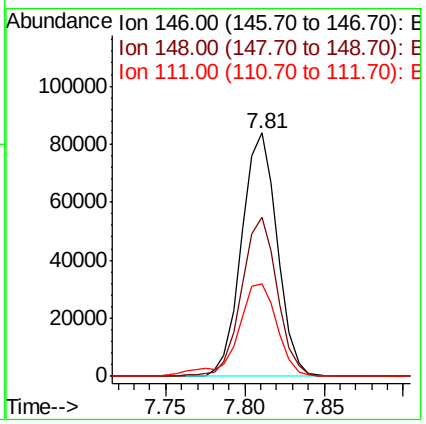


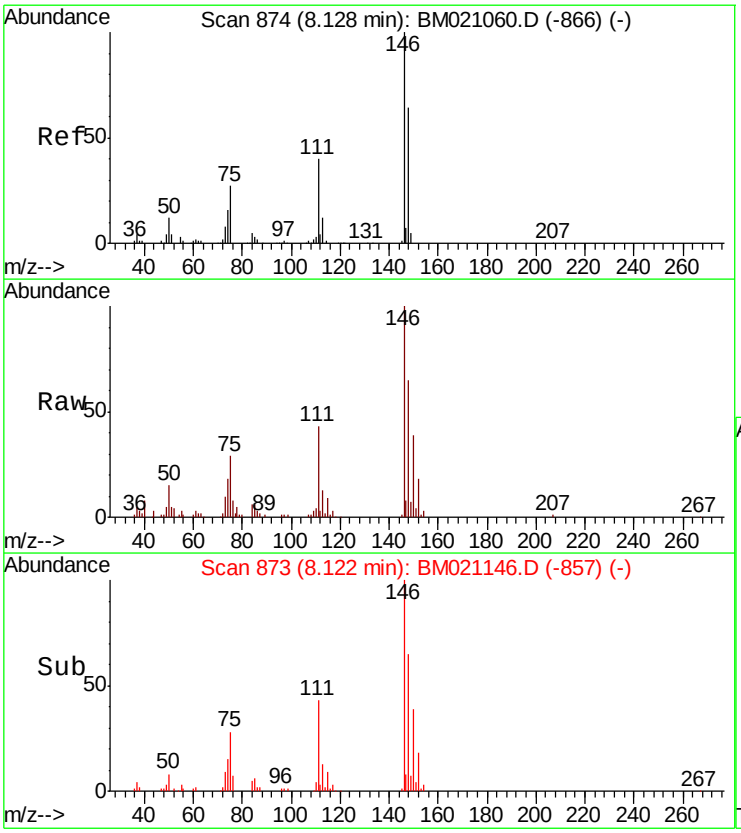
#13
1,4-Dichlorobenzene
Concen: 4.511 ng
RT: 7.81 min Scan# 820
Delta R.T. -0.01 min
Lab File: BM021146.D
Acq: 24 Jun 2019 16:02

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion:146 Resp: 130574

Ion	Ratio	Lower	Upper
146	100		
148	65.3	51.9	77.9
111	37.9	31.4	47.0

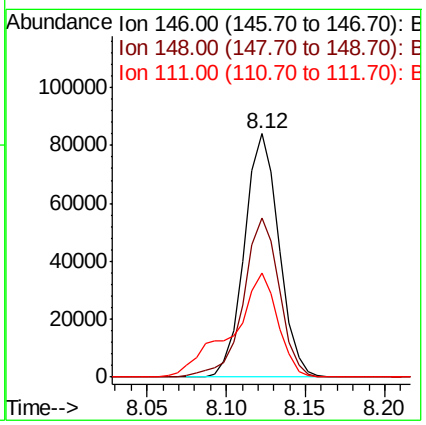


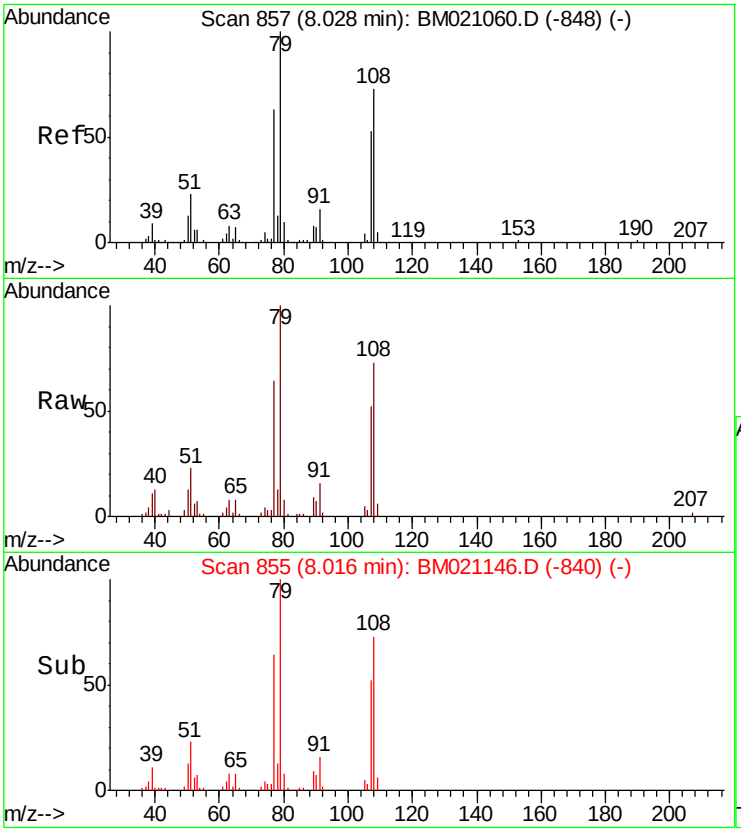


#14
1,2-Dichlorobenzene
Concen: 4.485 ng
RT: 8.12 min Scan# 873
Delta R.T. -0.01 min
Lab File: BM021146.D
Acq: 24 Jun 2019 16:02

Tgt Ion:146 Resp: 127224

Ion	Ratio	Lower	Upper
146	100		
148	65.5	51.2	76.8
111	43.0	32.8	49.2



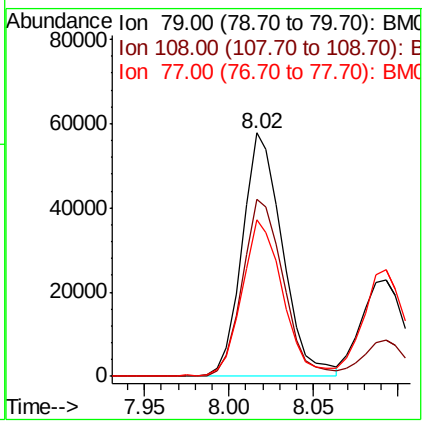


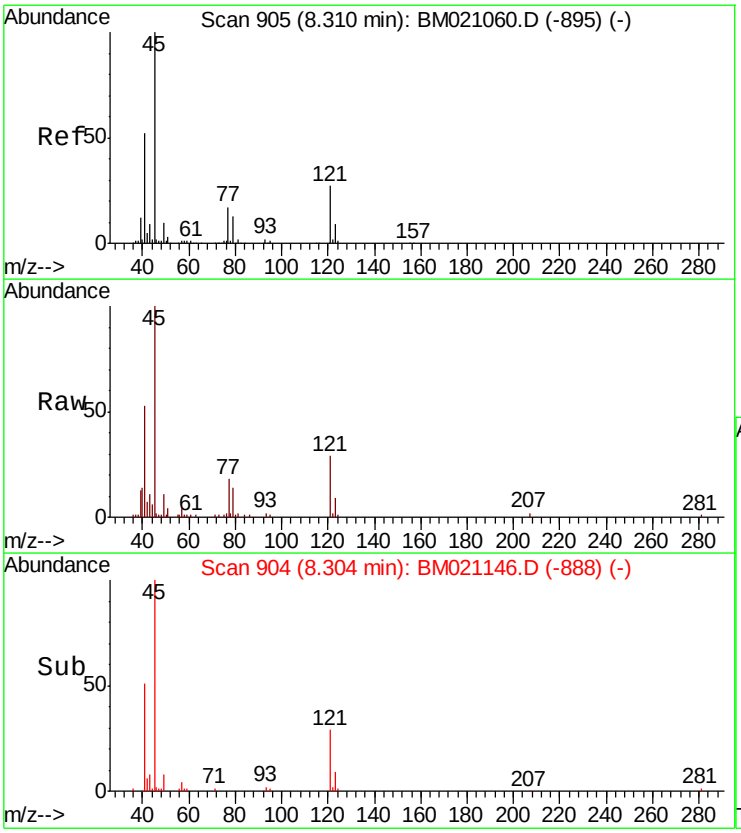
#15
Benzyl Alcohol
Concen: 4.260 ng
RT: 8.02 min Scan# 855
Delta R.T. -0.01 min
Lab File: BM021146.D
Acq: 24 Jun 2019 16:02

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion: 79 Resp: 95904

Ion	Ratio	Lower	Upper
79	100		
108	72.6	58.4	87.6
77	64.1	50.1	75.1

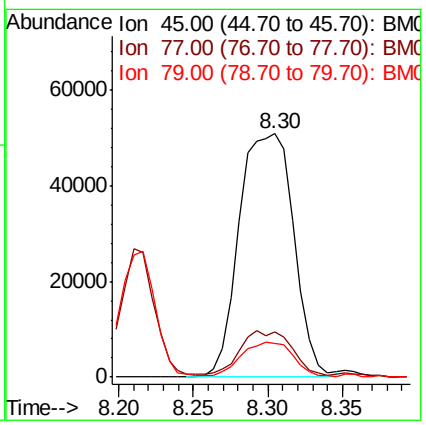


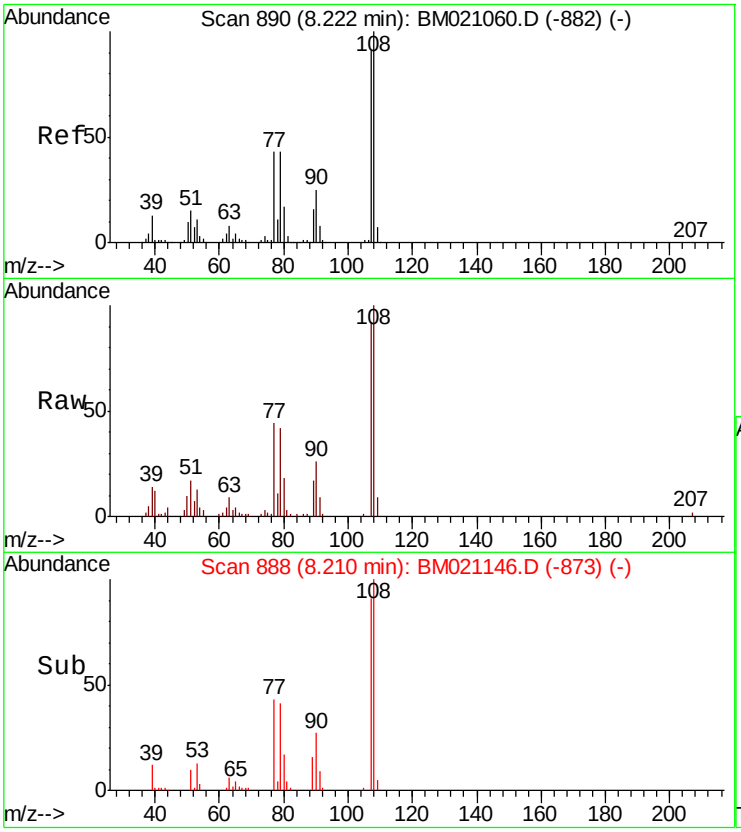


#16
2,2'-oxybis(1-Chloropropane)
Concen: 4.431 ng
RT: 8.30 min Scan# 904
Delta R.T. -0.01 min
Lab File: BM021146.D
Acq: 24 Jun 2019 16:02

Tgt Ion: 45 Resp: 128890

Ion	Ratio	Lower	Upper
45	100		
77	18.4	0.0	37.5
79	14.1	0.0	33.5



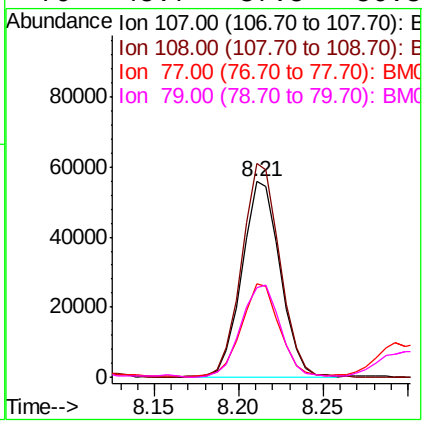


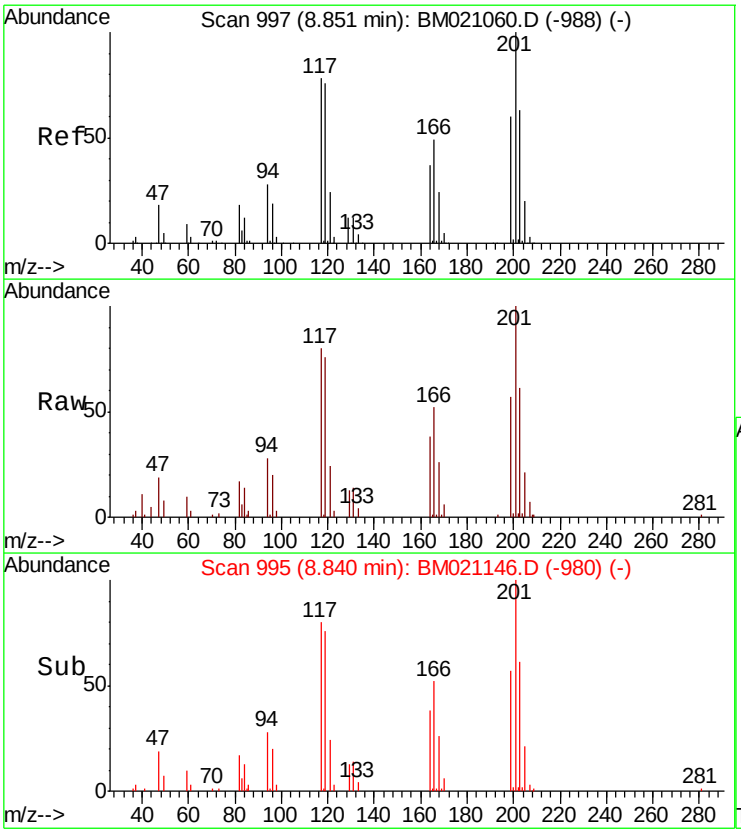
#17
2-Methylphenol
Concen: 4.354 ng
RT: 8.21 min Scan# 888
Delta R.T. -0.01 min
Lab File: BM021146.D
Acq: 24 Jun 2019 16:02

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion:107 Resp: 88345

Ion	Ratio	Lower	Upper
107	100		
108	109.2	87.5	131.3
77	47.9	37.8	56.8
79	45.7	37.5	56.3

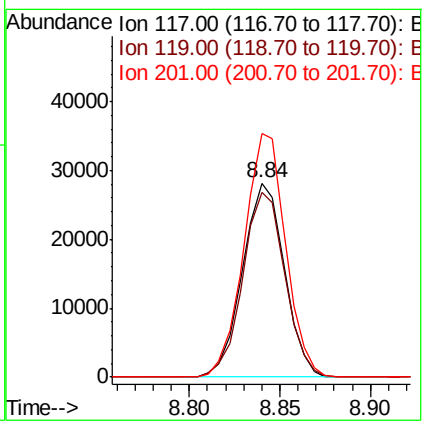


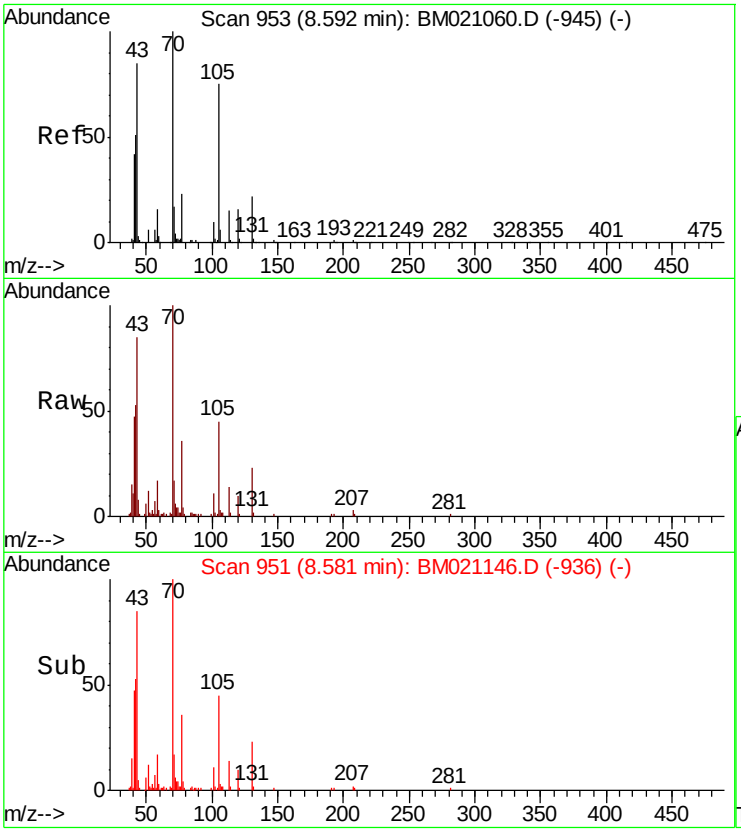


#18
Hexachloroethane
Concen: 4.344 ng
RT: 8.84 min Scan# 995
Delta R.T. -0.01 min
Lab File: BM021146.D
Acq: 24 Jun 2019 16:02

Tgt Ion:117 Resp: 45147

Ion	Ratio	Lower	Upper
117	100		
119	95.1	77.5	116.3
201	125.4	102.3	153.5



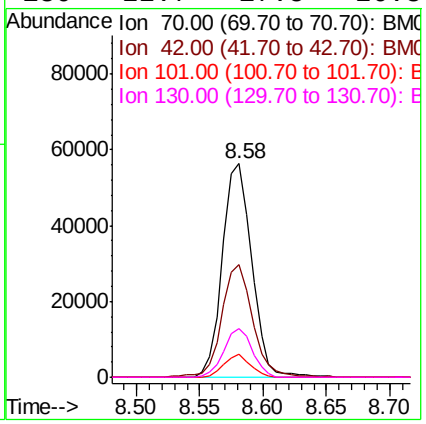


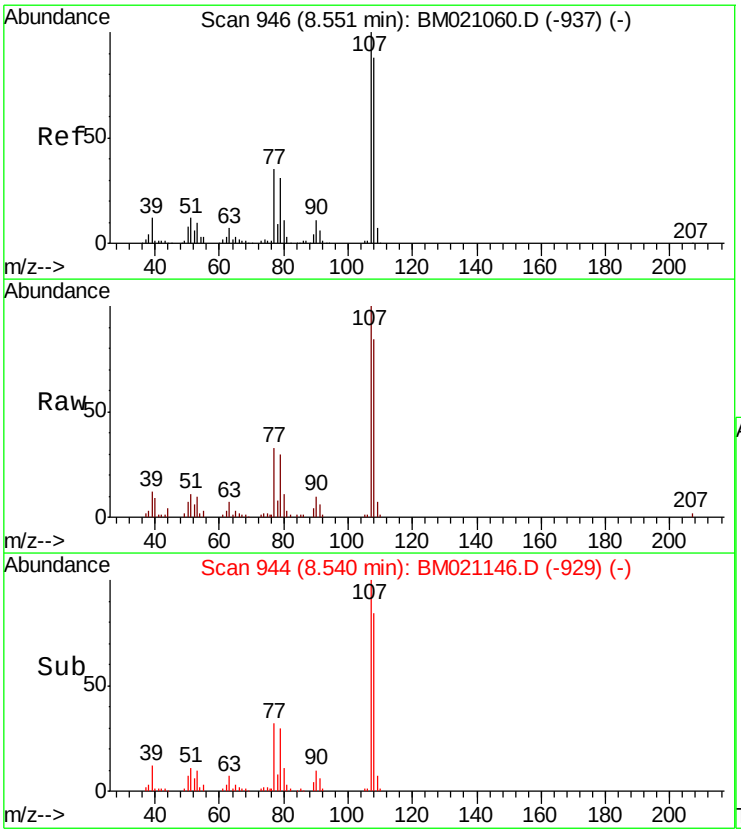
#19
n-Nitroso-di-n-propylamine
Concen: 4.495 ng
RT: 8.58 min Scan# 951
Delta R.T. -0.01 min
Lab File: BM021146.D
Acq: 24 Jun 2019 16:02

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion: 70 Resp: 90947

Ion	Ratio	Lower	Upper
70	100		
42	52.9	41.9	62.9
101	11.0	8.1	12.1
130	22.7	17.5	26.3

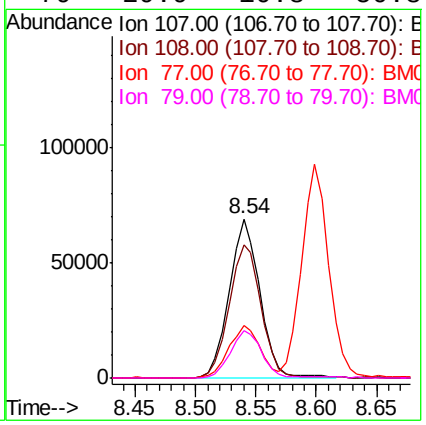


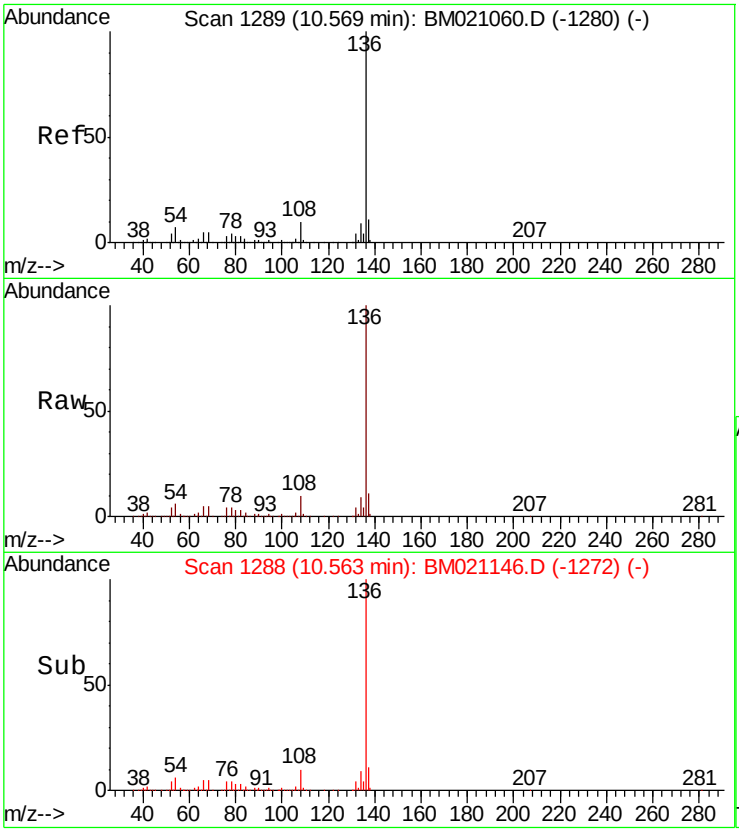


#20
3+4-Methylphenols
Concen: 4.360 ng
RT: 8.54 min Scan# 944
Delta R.T. -0.01 min
Lab File: BM021146.D
Acq: 24 Jun 2019 16:02

Tgt Ion:107 Resp: 121766

Ion	Ratio	Lower	Upper
107	100		
108	83.9	67.9	107.9
77	32.7	14.6	54.6
79	29.9	10.8	50.8



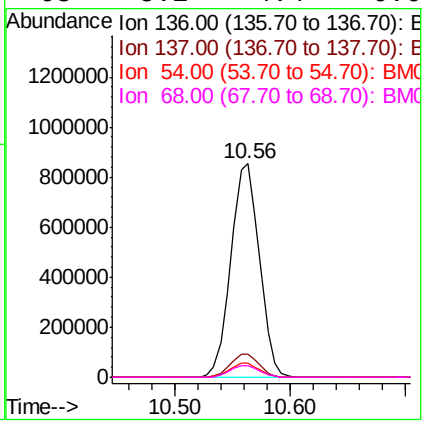


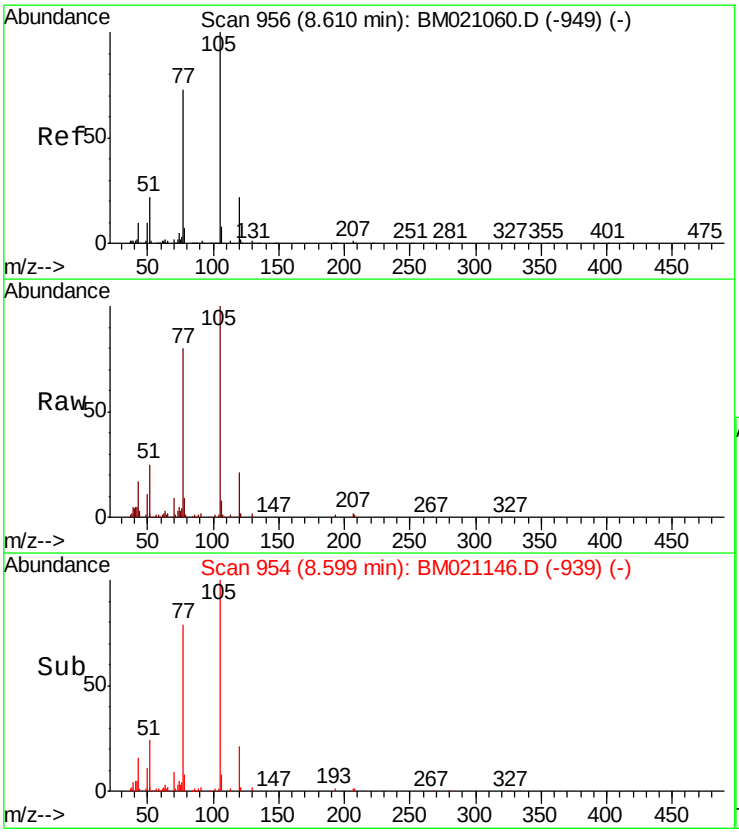
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.56 min Scan# 1288
Delta R.T. -0.01 min
Lab File: BM021146.D
Acq: 24 Jun 2019 16:02

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion:136 Resp: 1459922

Ion	Ratio	Lower	Upper
136	100		
137	10.7	8.6	13.0
54	6.5	5.3	7.9
68	5.2	4.4	6.6

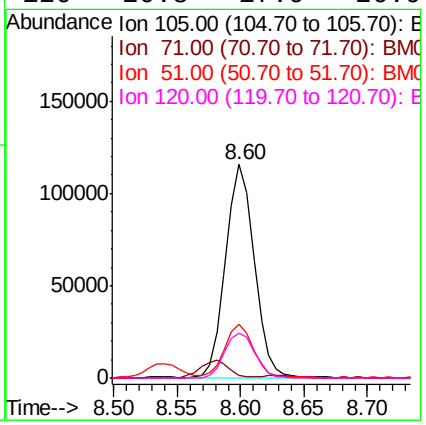


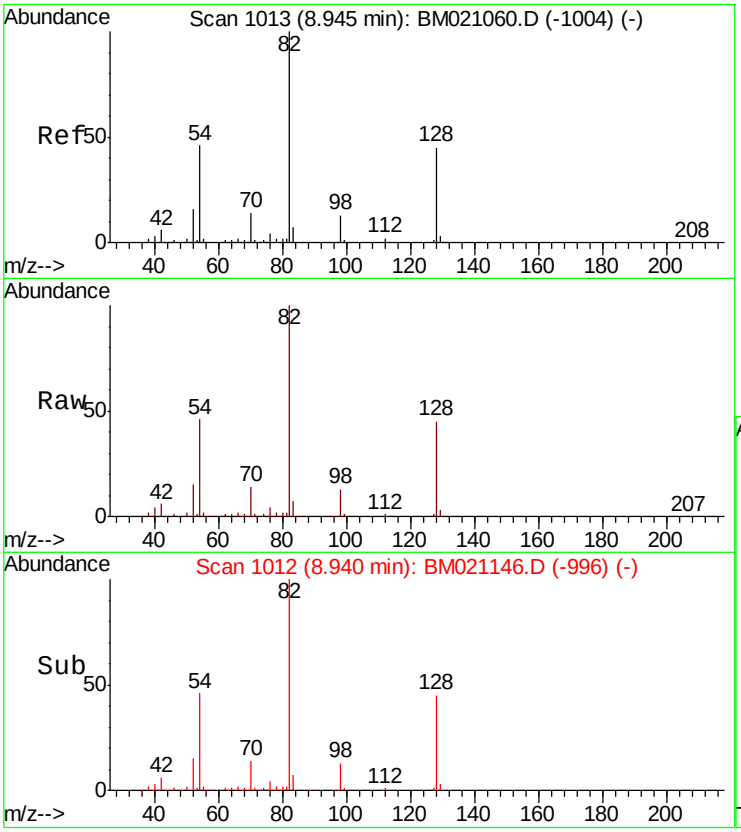


#22
Acetophenone
Concen: 4.864 ng
RT: 8.60 min Scan# 954
Delta R.T. -0.01 min
Lab File: BM021146.D
Acq: 24 Jun 2019 16:02

Tgt Ion:105 Resp: 180951

Ion	Ratio	Lower	Upper
105	100		
71	1.4	1.2	1.8
51	24.9	19.1	28.7
120	20.8	17.9	26.9



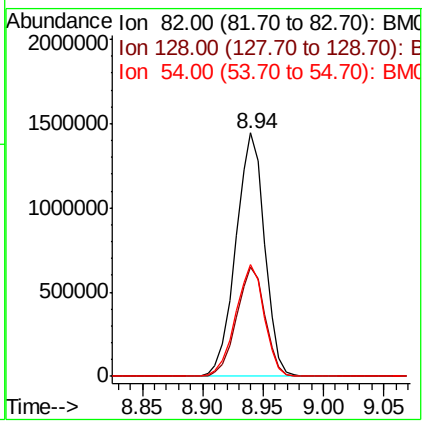


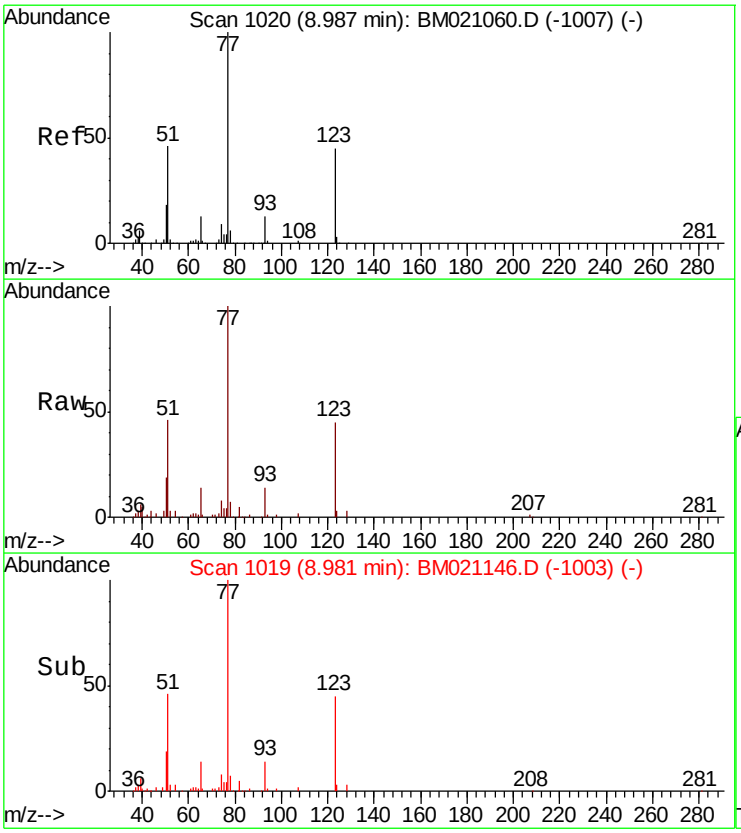
#23
Nitrobenzene-d5
Concen: 85.810 ng
RT: 8.94 min Scan# 1012
Delta R.T. -0.01 min
Lab File: BM021146.D
Acq: 24 Jun 2019 16:02

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion: 82 Resp: 2403746

Ion	Ratio	Lower	Upper
82	100		
128	44.7	35.9	53.9
54	45.9	36.6	55.0

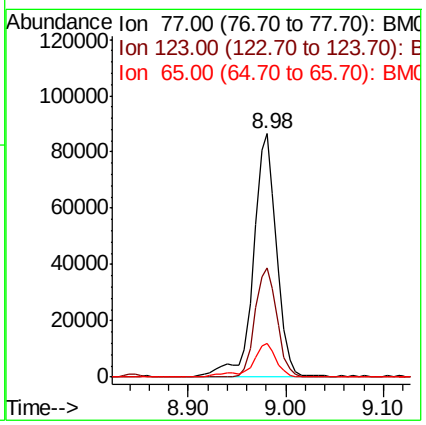


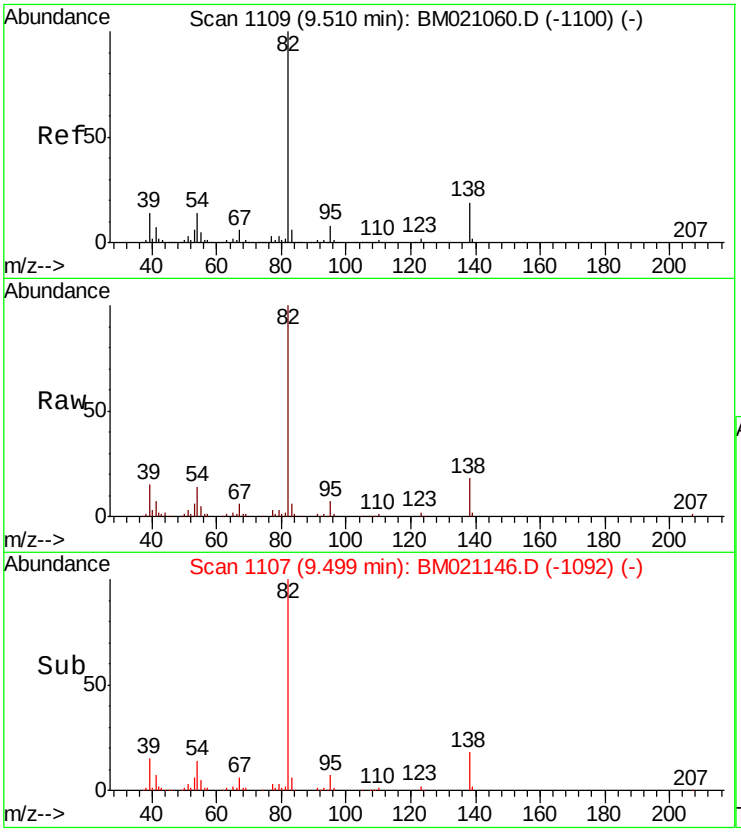


#24
Nitrobenzene
Concen: 5.233 ng
RT: 8.98 min Scan# 1019
Delta R.T. -0.01 min
Lab File: BM021146.D
Acq: 24 Jun 2019 16:02

Tgt Ion: 77 Resp: 145203

Ion	Ratio	Lower	Upper
77	100		
123	45.0	36.3	54.5
65	13.9	10.6	16.0



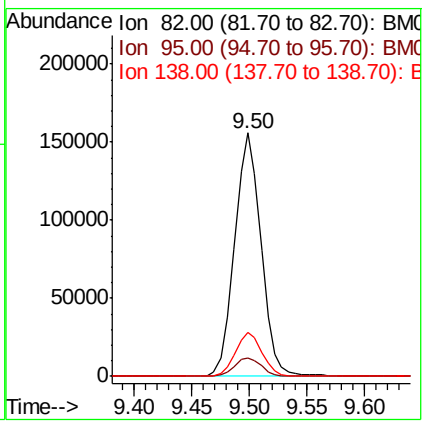


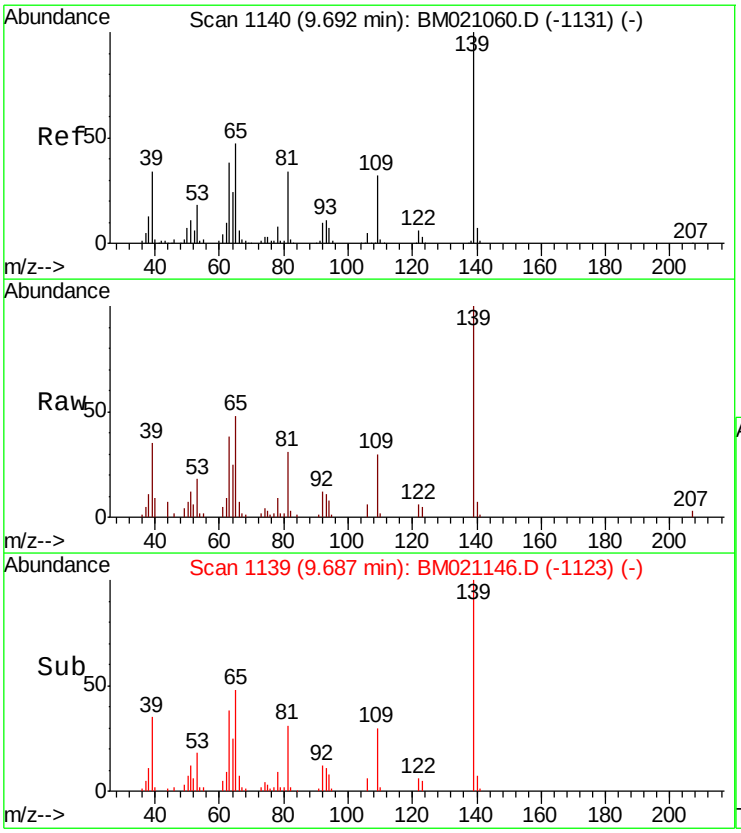
#25
Isophorone
Concen: 4.710 ng
RT: 9.50 min Scan# 1107
Delta R.T. -0.01 min
Lab File: BM021146.D
Acq: 24 Jun 2019 16:02

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion: 82 Resp: 246884

Ion	Ratio	Lower	Upper
82	100		
95	7.5	6.1	9.1
138	18.2	15.0	22.6

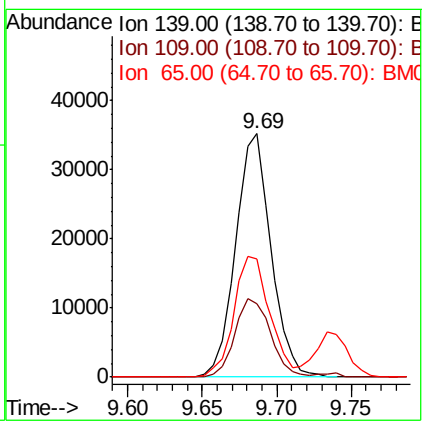


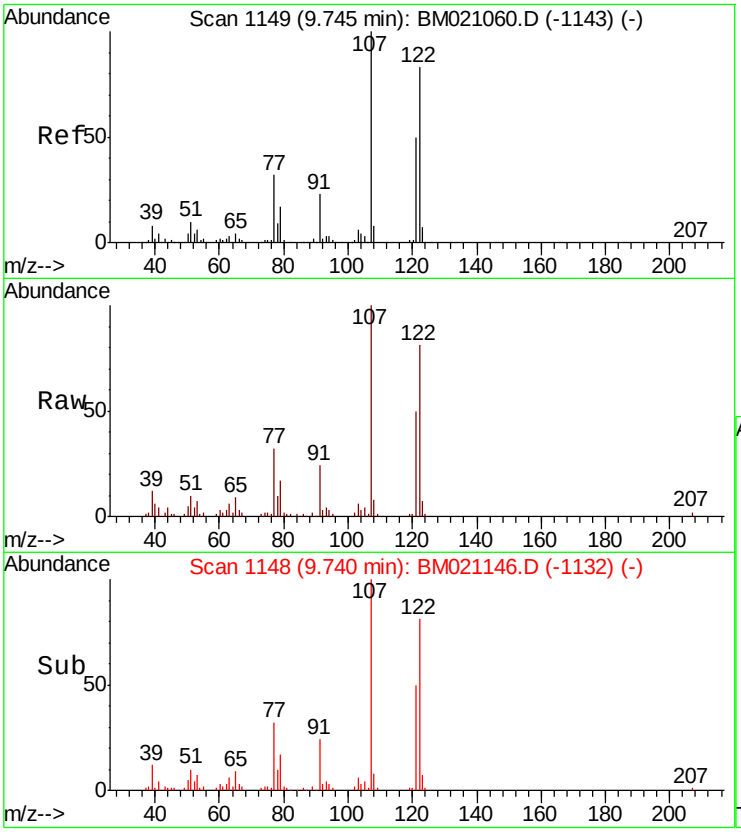


#26
2-Nitrophenol
Concen: 4.256 ng
RT: 9.69 min Scan# 1139
Delta R.T. -0.01 min
Lab File: BM021146.D
Acq: 24 Jun 2019 16:02

Tgt Ion:139 Resp: 57832

Ion	Ratio	Lower	Upper
139	100		
109	30.3	25.2	37.8
65	48.5	37.4	56.0



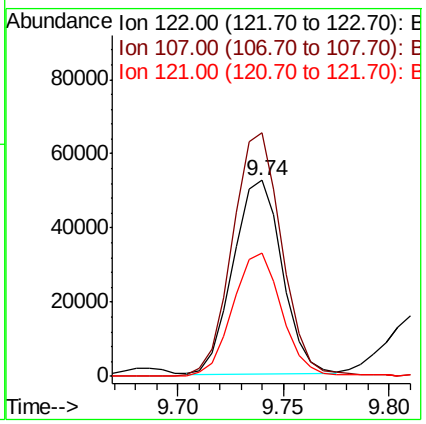


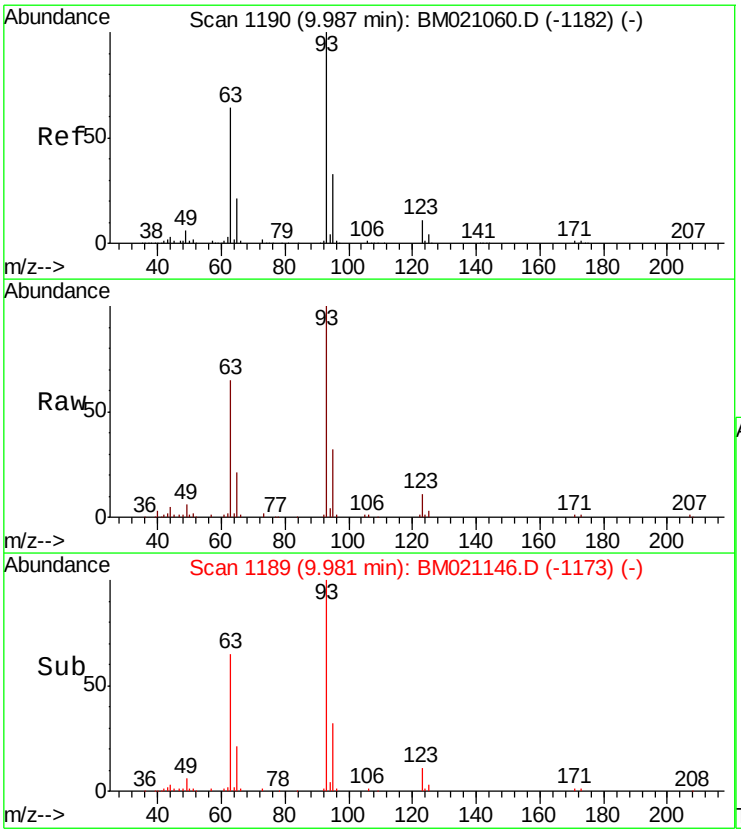
#27
2,4-Dimethylphenol
Concen: 4.262 ng
RT: 9.74 min Scan# 1148
Delta R.T. -0.01 min
Lab File: BM021146.D
Acq: 24 Jun 2019 16:02

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion:122 Resp: 84465

Ion	Ratio	Lower	Upper
122	100		
107	124.1	95.3	142.9
121	62.6	47.5	71.3

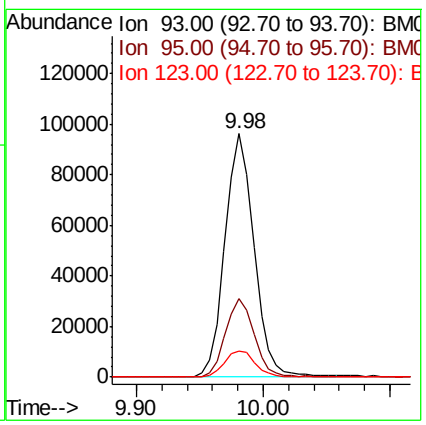


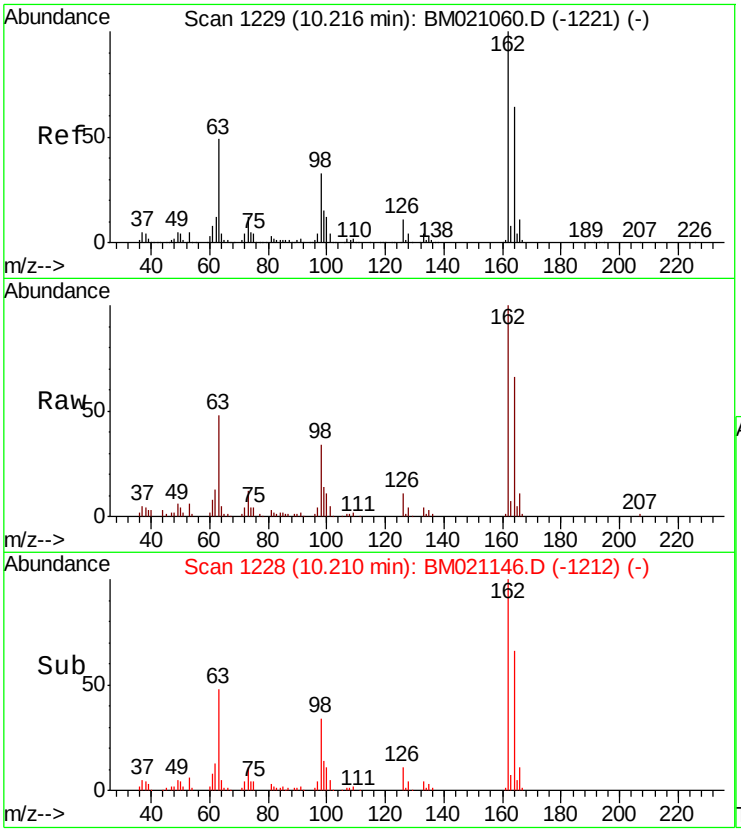


#28
bis(2-Chloroethoxy)methane
Concen: 4.711 ng
RT: 9.98 min Scan# 1189
Delta R.T. -0.01 min
Lab File: BM021146.D
Acq: 24 Jun 2019 16:02

Tgt Ion: 93 Resp: 153431

Ion	Ratio	Lower	Upper
93	100		
95	32.1	26.2	39.2
123	10.6	9.0	13.4



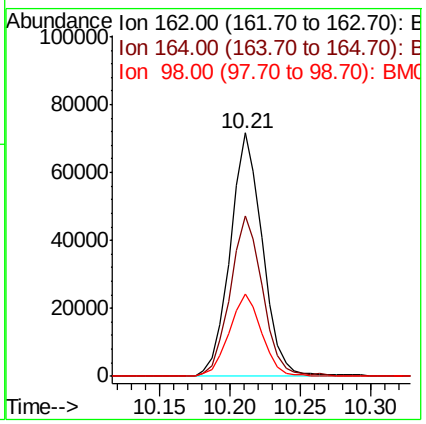


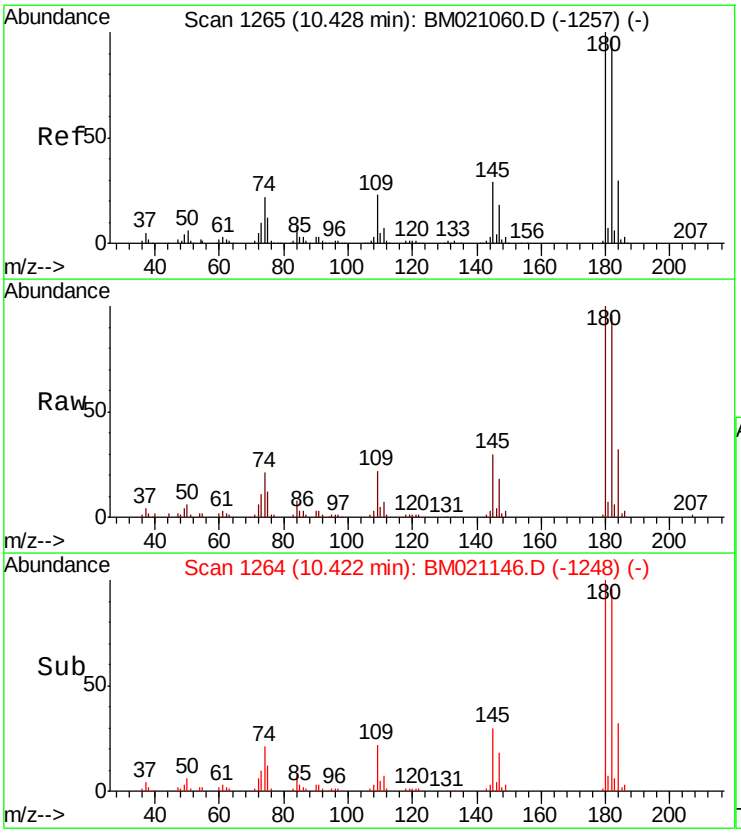
#29
2,4-Dichlorophenol
Concen: 4.453 ng
RT: 10.21 min Scan# 1228
Delta R.T. -0.01 min
Lab File: BM021146.D
Acq: 24 Jun 2019 16:02

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion:162 Resp: 114199

Ion	Ratio	Lower	Upper
162	100		
164	65.6	43.7	83.7
98	33.6	13.4	53.4

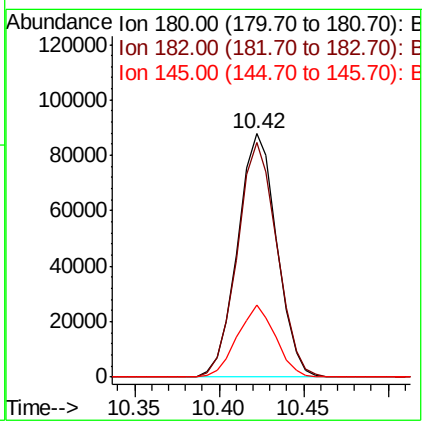


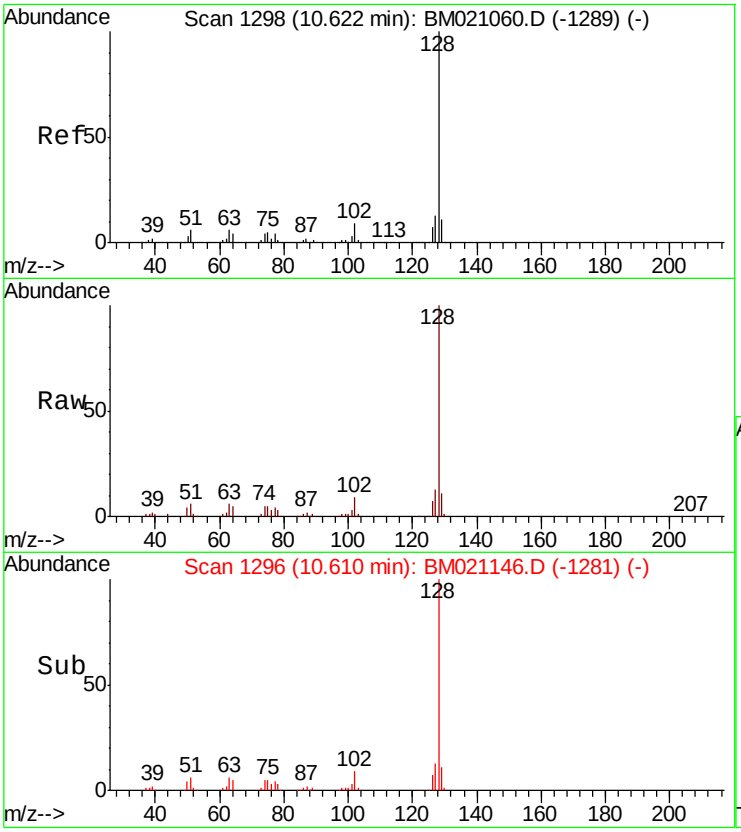


#30
1,2,4-Trichlorobenzene
Concen: 4.693 ng
RT: 10.42 min Scan# 1264
Delta R.T. -0.01 min
Lab File: BM021146.D
Acq: 24 Jun 2019 16:02

Tgt Ion:180 Resp: 141894

Ion	Ratio	Lower	Upper
180	100		
182	96.3	78.0	117.0
145	29.7	23.4	35.0



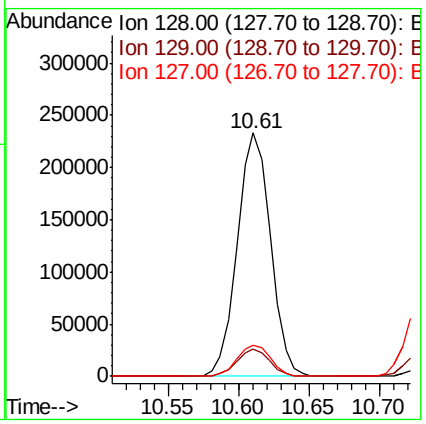


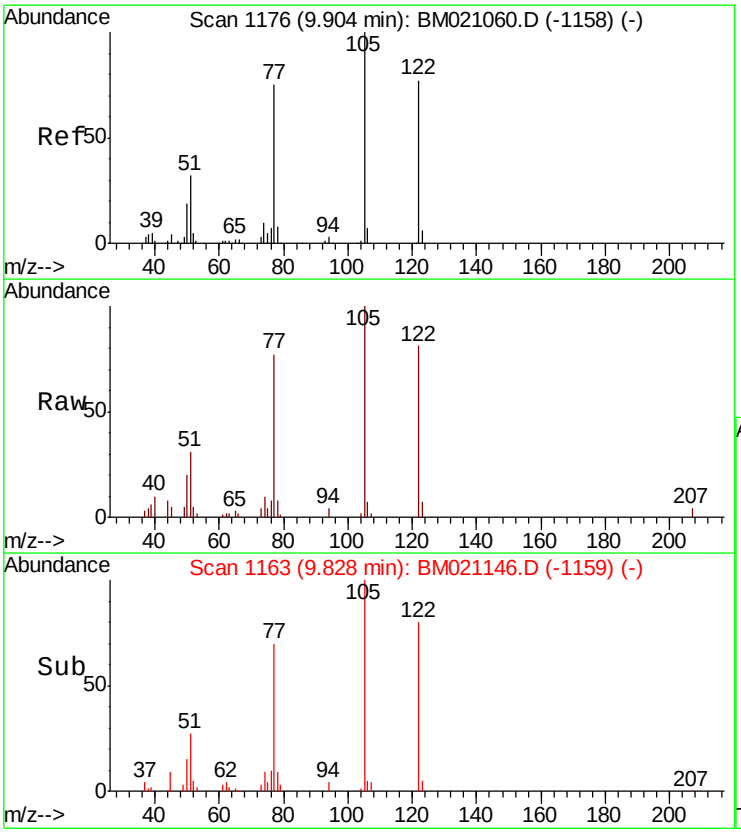
#31
Naphthalene
Concen: 4.981 ng
RT: 10.61 min Scan# 1296
Delta R.T. -0.01 min
Lab File: BM021146.D
Acq: 24 Jun 2019 16:02

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion:128 Resp: 384799

Ion	Ratio	Lower	Upper
128	100		
129	11.4	8.6	13.0
127	12.8	10.8	16.2

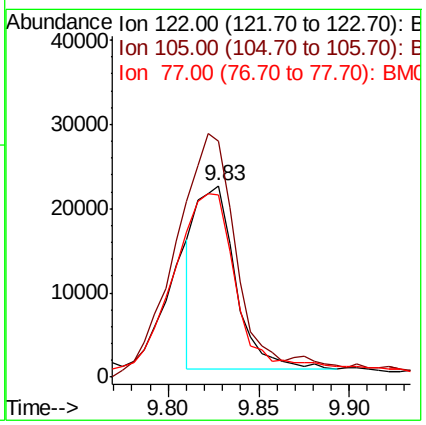


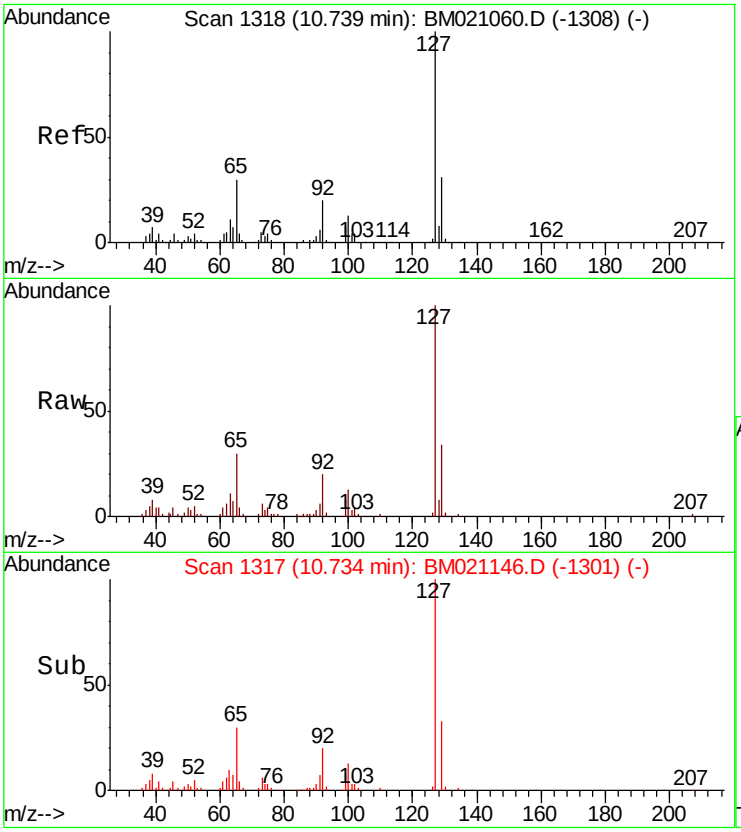


#32
Benzoic acid
Concen: 2.079 ng
RT: 9.83 min Scan# 1163
Delta R.T. -0.08 min
Lab File: BM021146.D
Acq: 24 Jun 2019 16:02

Tgt Ion:122 Resp: 33333

Ion	Ratio	Lower	Upper
122	100		
105	123.1	108.9	148.9
77	94.7	76.7	116.7



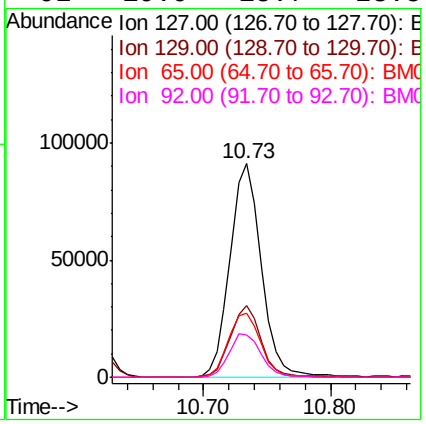


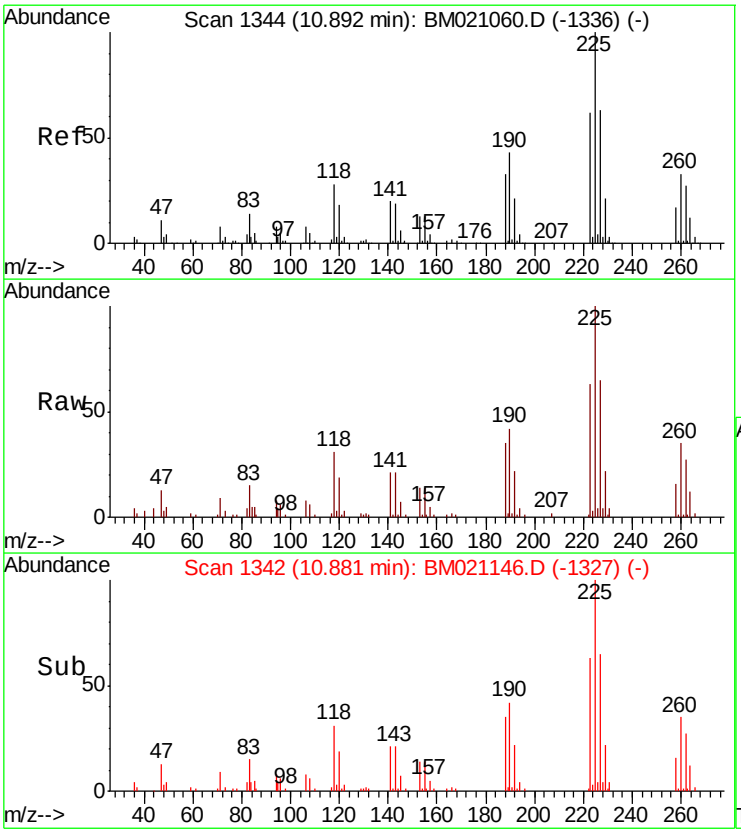
#33
4-Chloroaniline
Concen: 4.453 ng
RT: 10.73 min Scan# 1317
Delta R.T. -0.01 min
Lab File: BM021146.D
Acq: 24 Jun 2019 16:02

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion:127 Resp: 156176

Ion	Ratio	Lower	Upper
127	100		
129	33.7	25.1	37.7
65	29.8	23.8	35.8
92	19.9	15.7	23.5

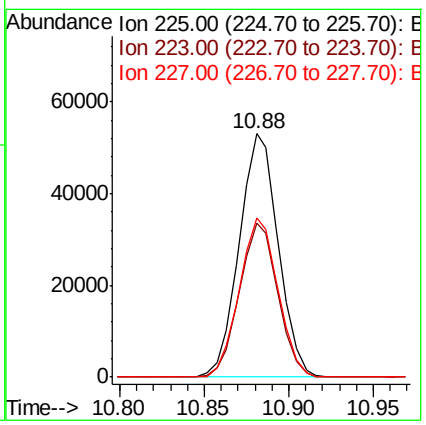


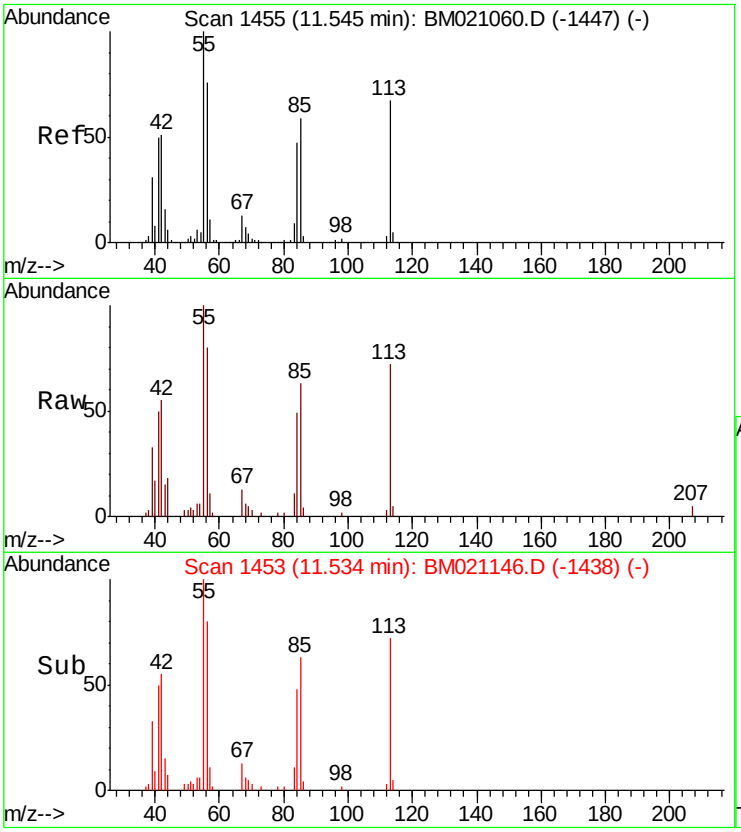


#34
Hexachlorobutadiene
Concen: 4.448 ng
RT: 10.88 min Scan# 1342
Delta R.T. -0.01 min
Lab File: BM021146.D
Acq: 24 Jun 2019 16:02

Tgt Ion:225 Resp: 84913

Ion	Ratio	Lower	Upper
225	100		
223	63.1	49.6	74.4
227	65.2	50.4	75.6



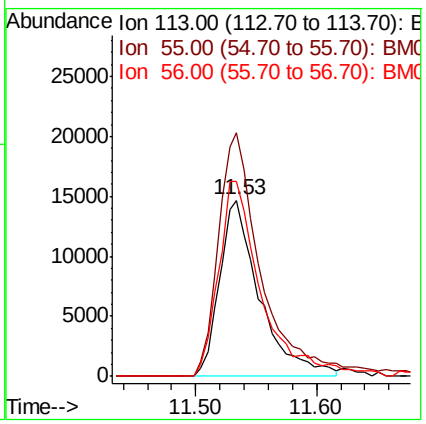


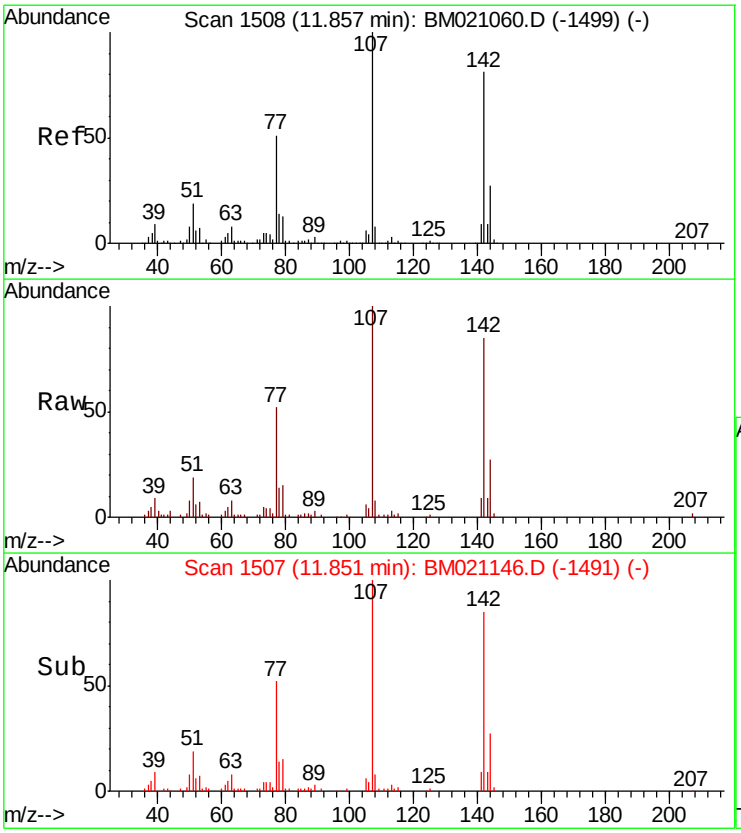
#35
Caprolactam
Concen: 4.200 ng
RT: 11.53 min Scan# 1453
Delta R.T. -0.01 min
Lab File: BM021146.D
Acq: 24 Jun 2019 16:02

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion:113 Resp: 33693

Ion	Ratio	Lower	Upper
113	100		
55	138.2	129.8	169.8
56	110.5	94.3	134.3

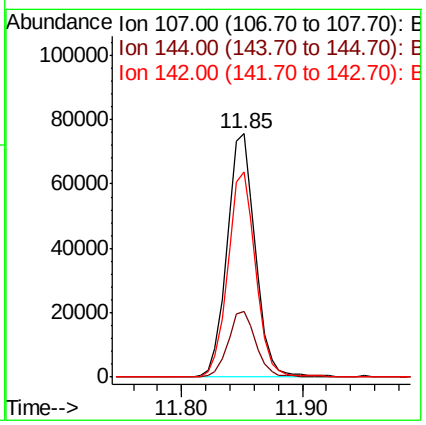


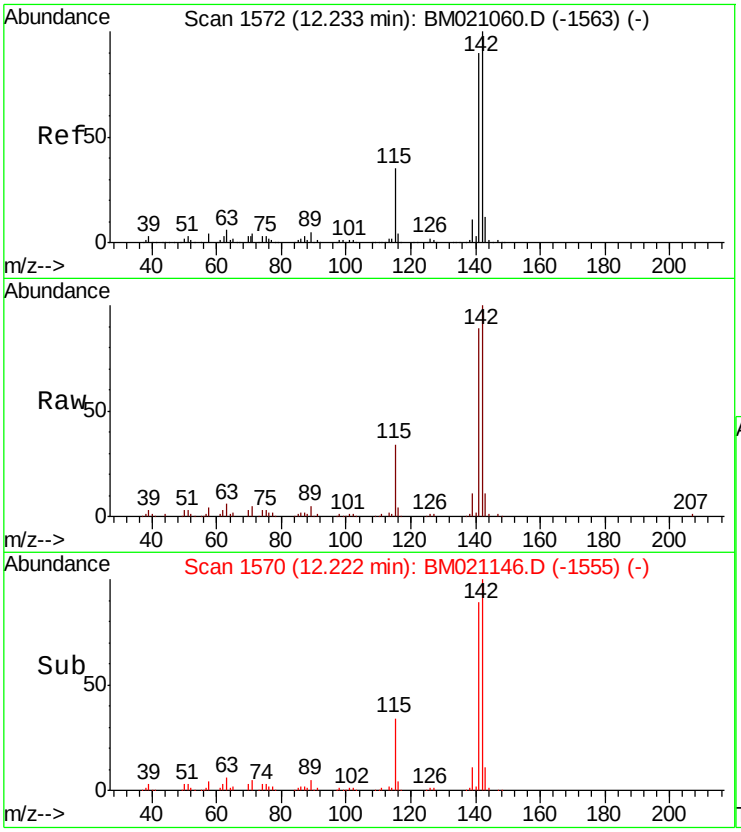


#36
4-Chloro-3-methylphenol
Concen: 4.732 ng
RT: 11.85 min Scan# 1507
Delta R.T. -0.01 min
Lab File: BM021146.D
Acq: 24 Jun 2019 16:02

Tgt Ion:107 Resp: 123502

Ion	Ratio	Lower	Upper
107	100		
144	27.0	21.3	31.9
142	84.5	64.9	97.3



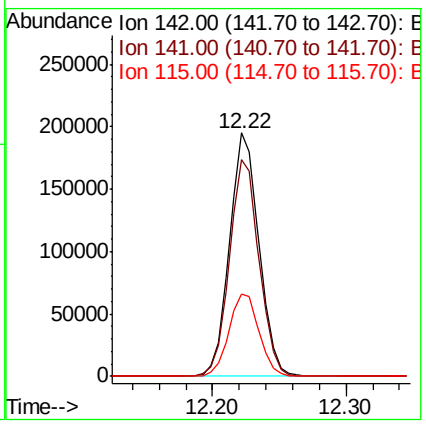


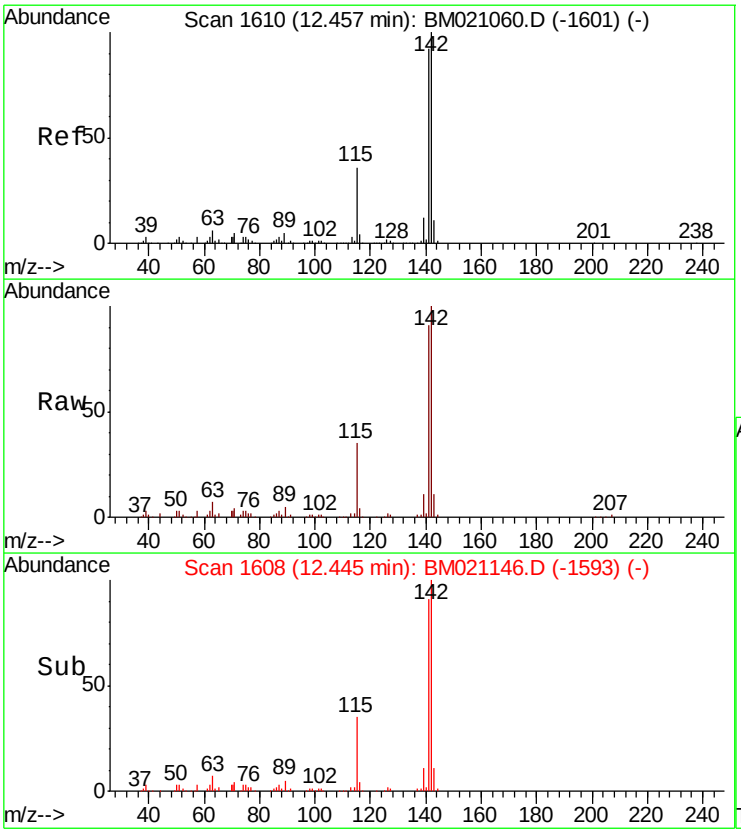
#37
2-Methylnaphthalene
Concen: 5.042 ng
RT: 12.22 min Scan# 1570
Delta R.T. -0.01 min
Lab File: BM021146.D
Acq: 24 Jun 2019 16:02

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion:142 Resp: 299748

Ion	Ratio	Lower	Upper
142	100		
141	88.8	72.2	108.2
115	33.8	27.9	41.9

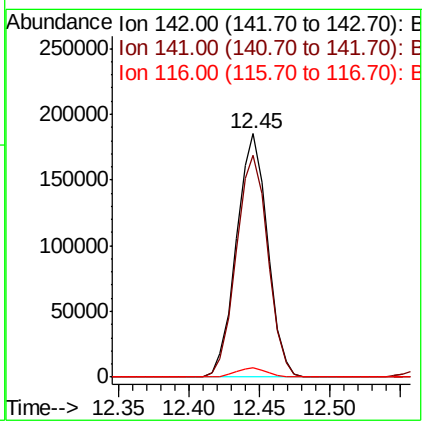


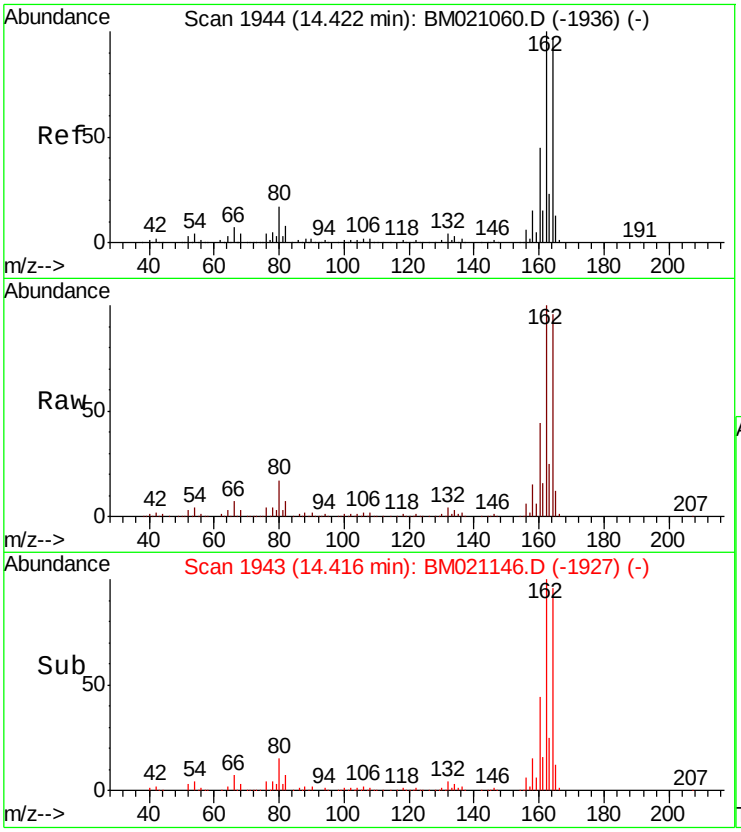


#38
1-Methylnaphthalene
Concen: 5.051 ng
RT: 12.45 min Scan# 1608
Delta R.T. -0.01 min
Lab File: BM021146.D
Acq: 24 Jun 2019 16:02

Tgt Ion:142 Resp: 286412

Ion	Ratio	Lower	Upper
142	100		
141	91.1	73.9	110.9
116	3.9	3.0	4.6



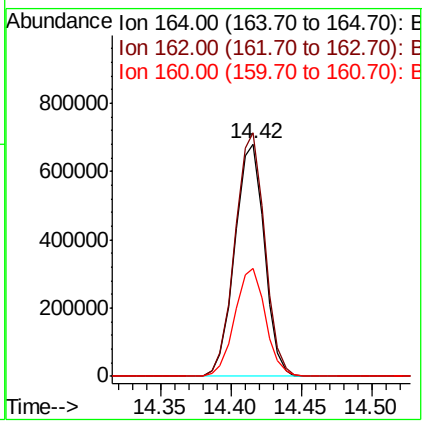


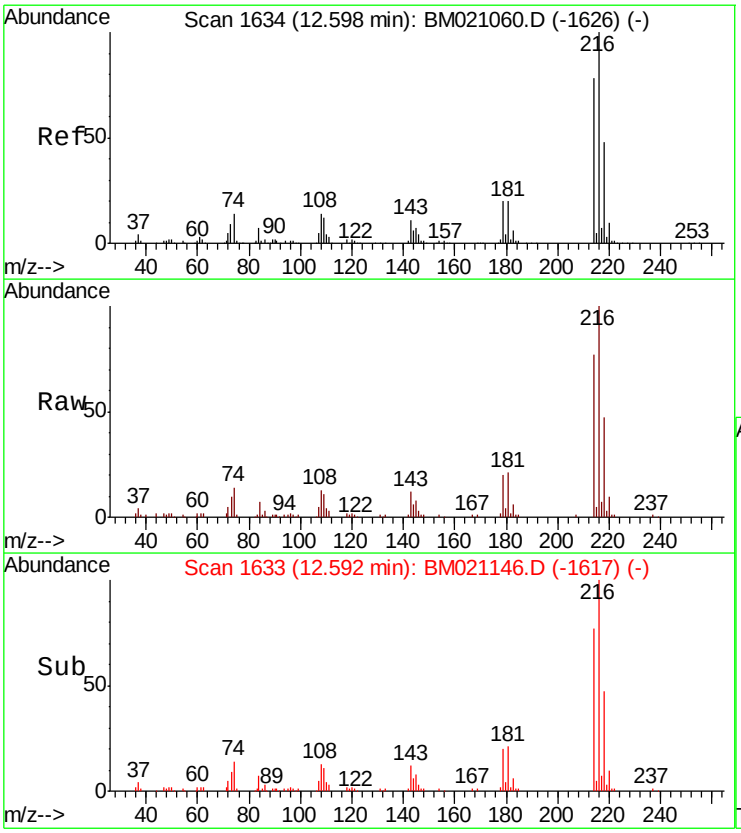
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.42 min Scan# 1943
Delta R.T. -0.01 min
Lab File: BM021146.D
Acq: 24 Jun 2019 16:02

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion:164 Resp: 995137

Ion	Ratio	Lower	Upper
164	100		
162	104.6	82.1	123.1
160	46.5	37.1	55.7

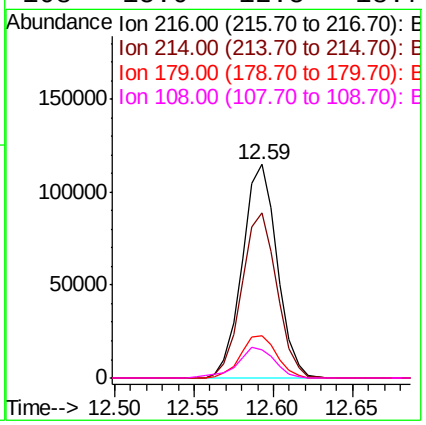


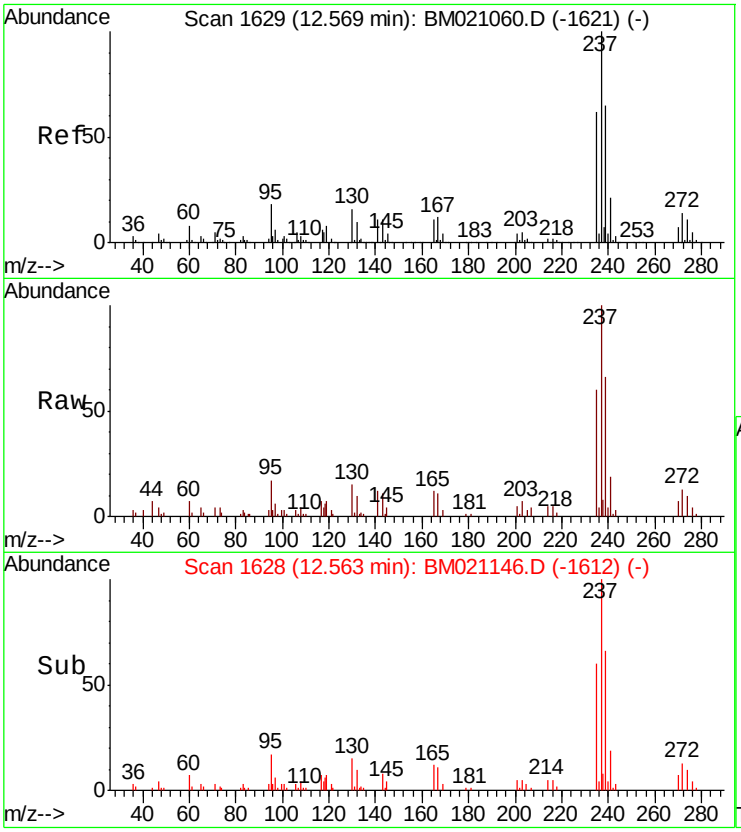


#40
1,2,4,5-Tetrachlorobenzene
Concen: 4.658 ng
RT: 12.59 min Scan# 1633
Delta R.T. -0.01 min
Lab File: BM021146.D
Acq: 24 Jun 2019 16:02

Tgt Ion:216 Resp: 175442

Ion	Ratio	Lower	Upper
216	100		
214	77.9	63.0	94.6
179	20.5	16.4	24.6
108	15.0	12.5	18.7



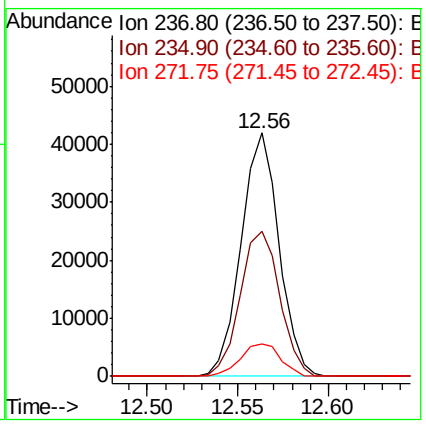


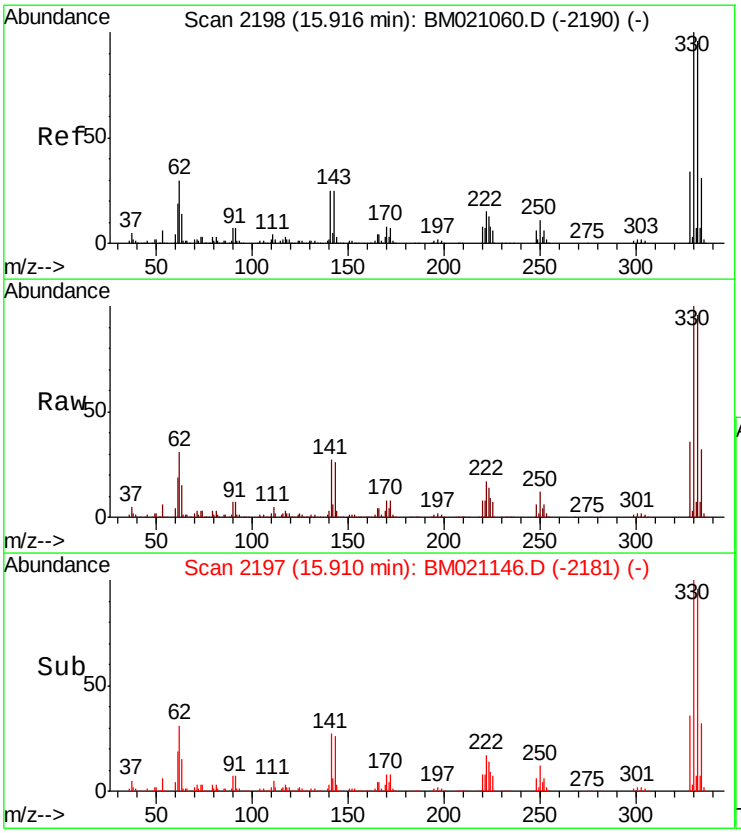
#41
Hexachlorocyclopentadiene
Concen: 2.791 ng
RT: 12.56 min Scan# 1628
Delta R.T. -0.01 min
Lab File: BM021146.D
Acq: 24 Jun 2019 16:02

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion:237 Resp: 60945

Ion	Ratio	Lower	Upper
237	100		
235	59.5	41.7	81.7
272	13.1	0.0	34.1

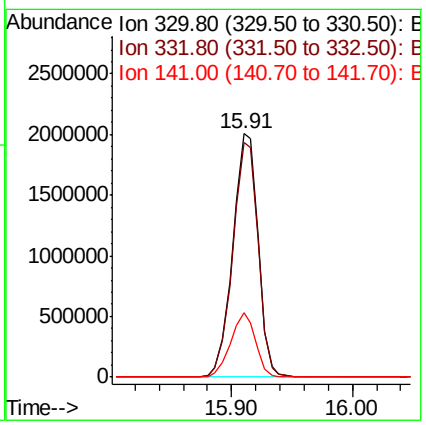


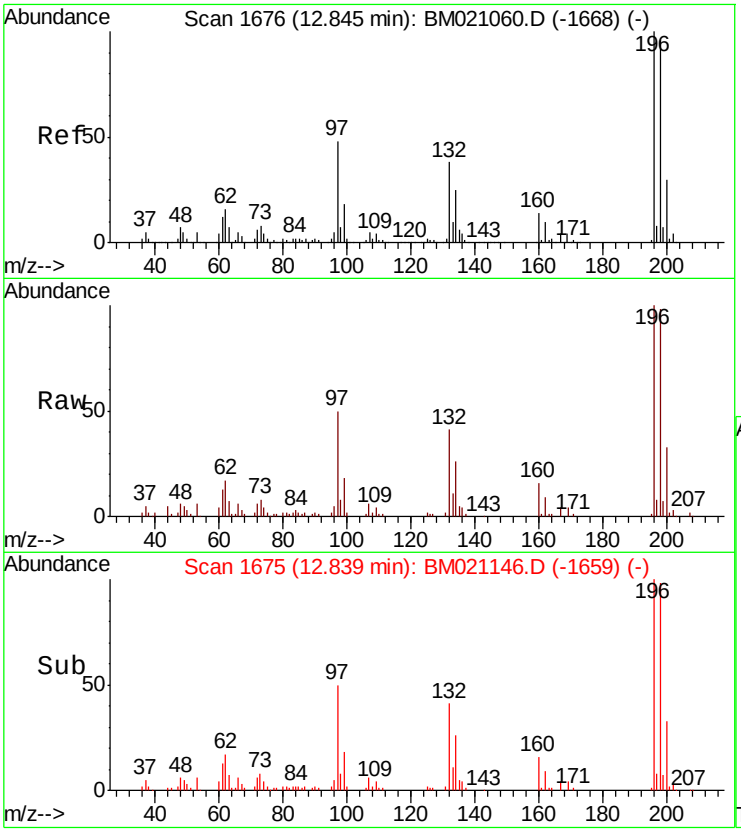


#42
2,4,6-Tribromophenol
Concen: 156.859 ng
RT: 15.91 min Scan# 2197
Delta R.T. -0.01 min
Lab File: BM021146.D
Acq: 24 Jun 2019 16:02

Tgt Ion:330 Resp: 2929076

Ion	Ratio	Lower	Upper
330	100		
332	96.6	77.1	115.7
141	26.0	21.8	32.8



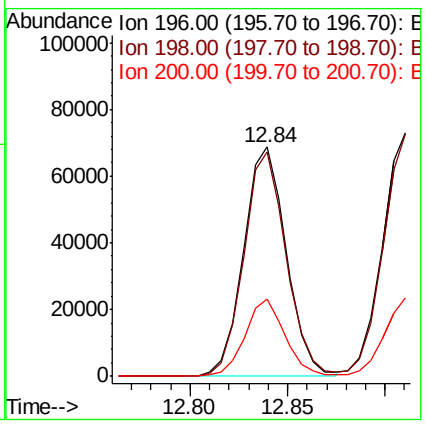


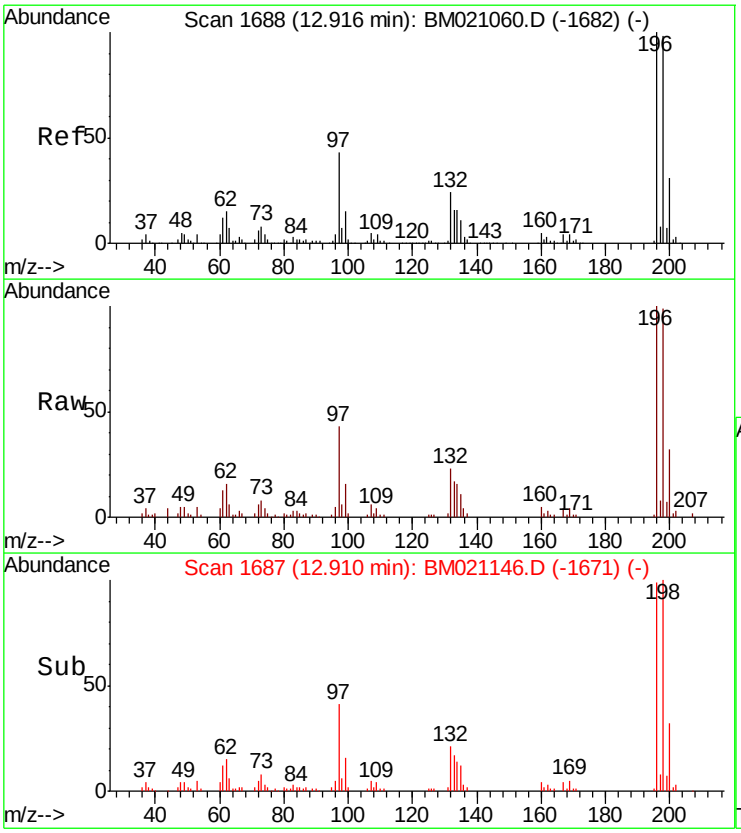
#43
2,4,6-Trichlorophenol
Concen: 4.176 ng
RT: 12.84 min Scan# 1675
Delta R.T. -0.01 min
Lab File: BM021146.D
Acq: 24 Jun 2019 16:02

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion:196 Resp: 104092

Ion	Ratio	Lower	Upper
196	100		
198	98.1	76.7	115.1
200	33.5	24.2	36.4

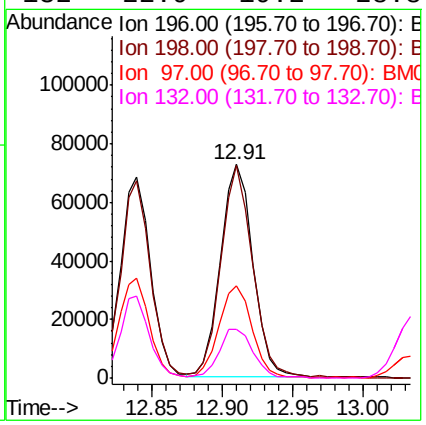


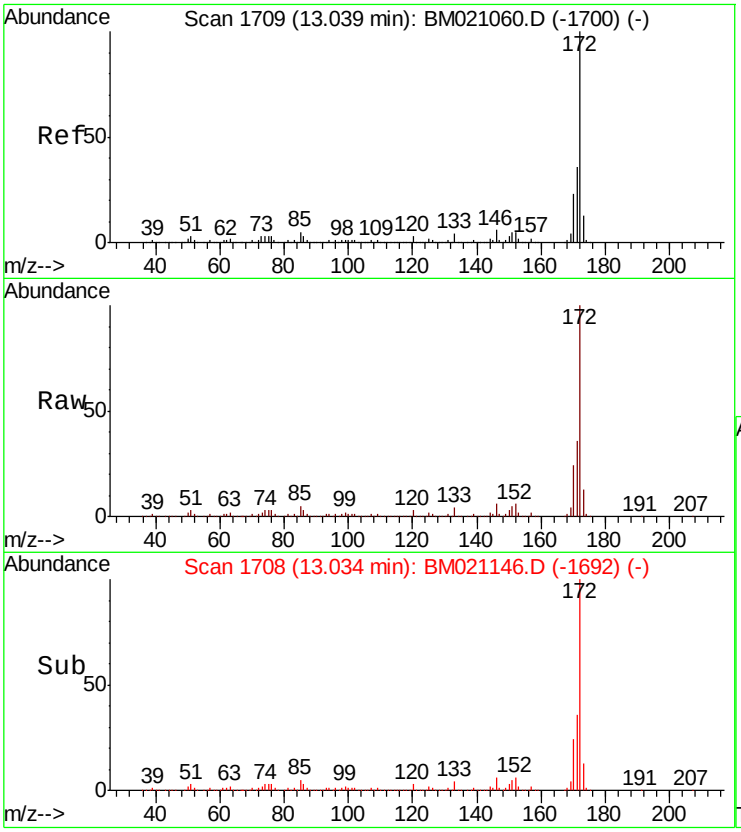


#44
2,4,5-Trichlorophenol
Concen: 4.463 ng
RT: 12.91 min Scan# 1687
Delta R.T. -0.01 min
Lab File: BM021146.D
Acq: 24 Jun 2019 16:02

Tgt Ion:196 Resp: 115200

Ion	Ratio	Lower	Upper
196	100		
198	99.5	78.2	117.4
97	43.3	34.1	51.1
132	22.9	19.2	28.8



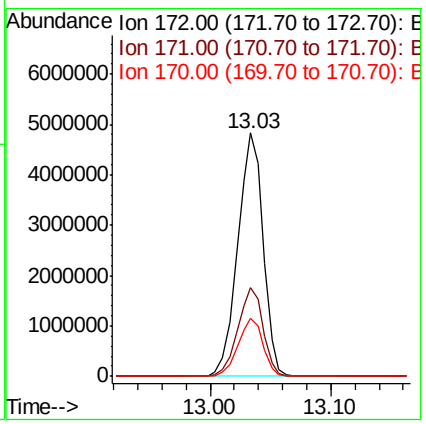


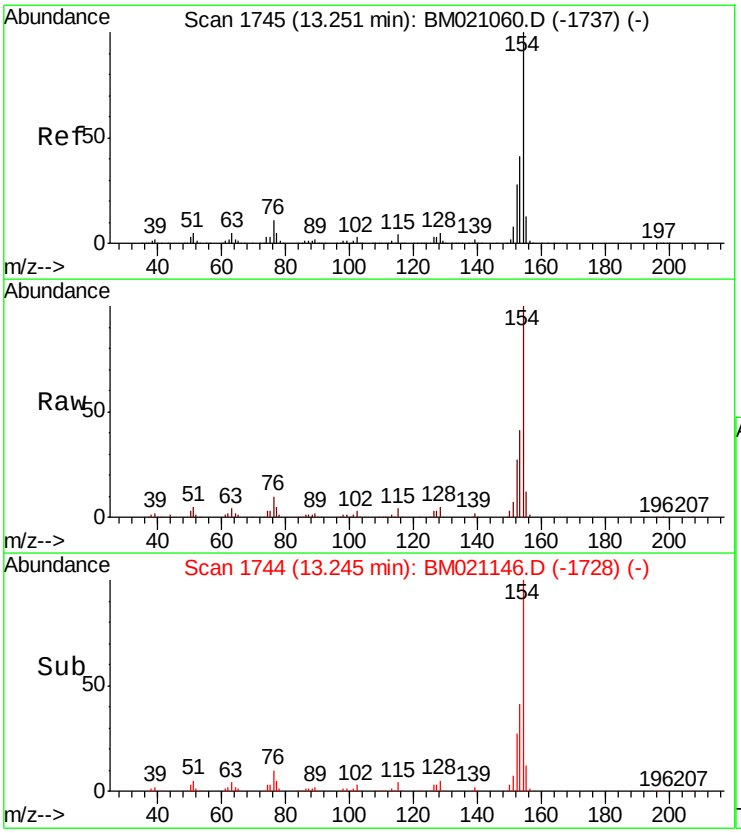
#45
2-Fluorobiphenyl
Concen: 87.073 ng
RT: 13.03 min Scan# 1708
Delta R.T. -0.01 min
Lab File: BM021146.D
Acq: 24 Jun 2019 16:02

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion:172 Resp: 7050395

Ion	Ratio	Lower	Upper
172	100		
171	36.3	28.6	43.0
170	23.7	18.7	28.1

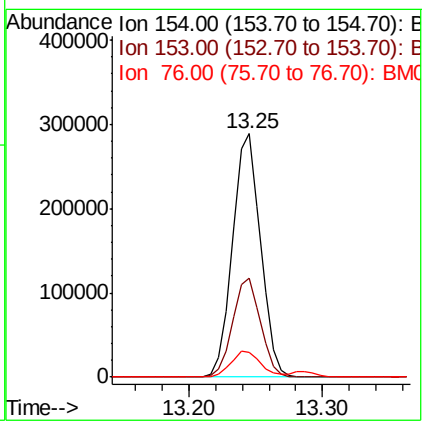


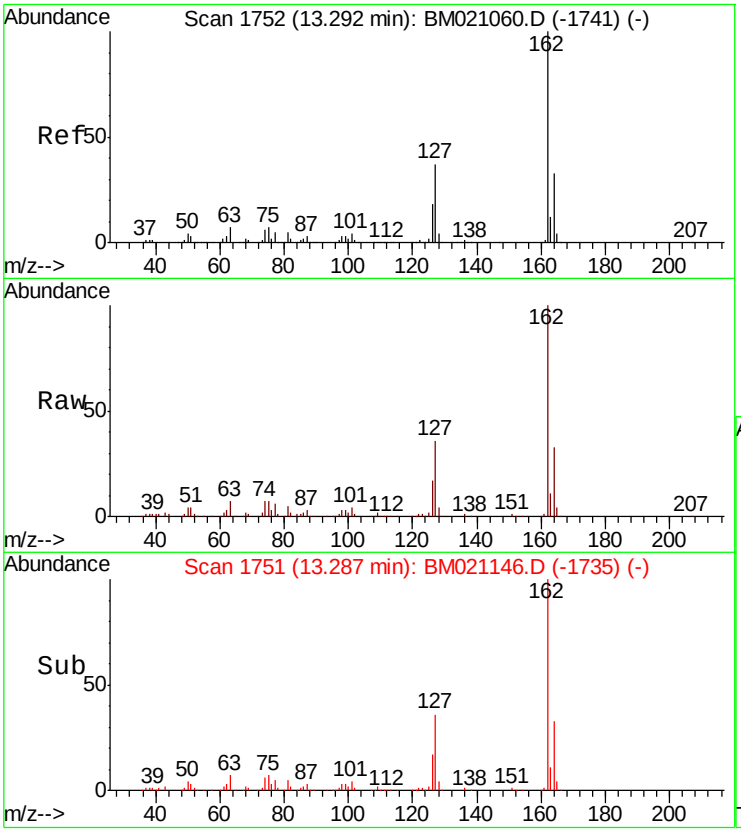


#46
1,1'-Biphenyl
Concen: 4.935 ng
RT: 13.25 min Scan# 1744
Delta R.T. -0.01 min
Lab File: BM021146.D
Acq: 24 Jun 2019 16:02

Tgt Ion:154 Resp: 420349

Ion	Ratio	Lower	Upper
154	100		
153	40.8	21.3	61.3
76	10.3	0.0	30.9



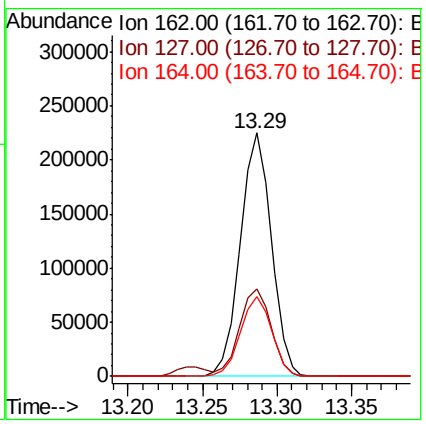


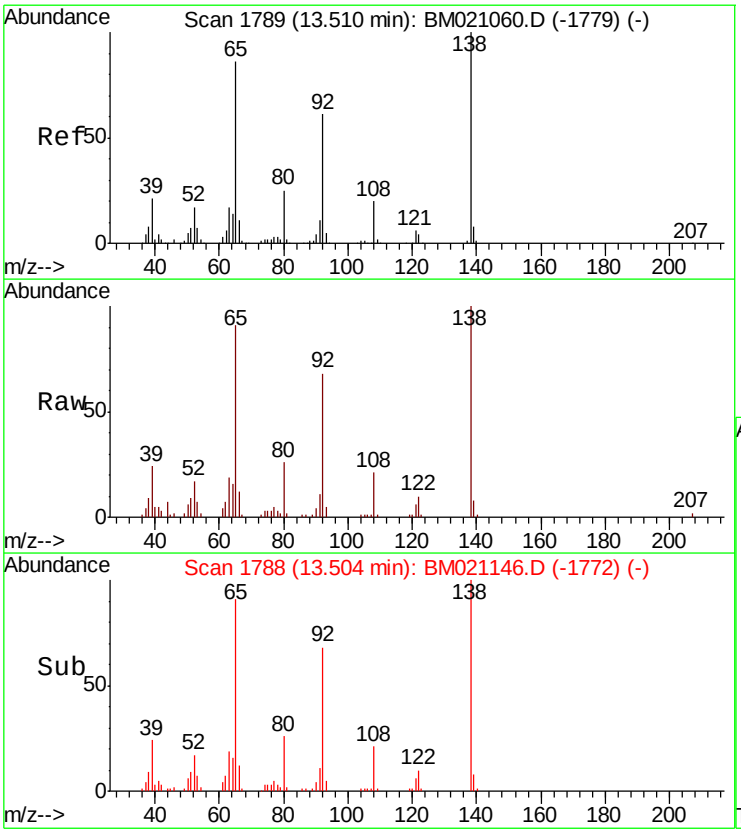
#47
2-Chloronaphthalene
Concen: 4.677 ng
RT: 13.29 min Scan# 1751
Delta R.T. -0.01 min
Lab File: BM021146.D
Acq: 24 Jun 2019 16:02

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion:162 Resp: 323525

Ion	Ratio	Lower	Upper
162	100		
127	35.7	29.4	44.2
164	32.7	26.5	39.7

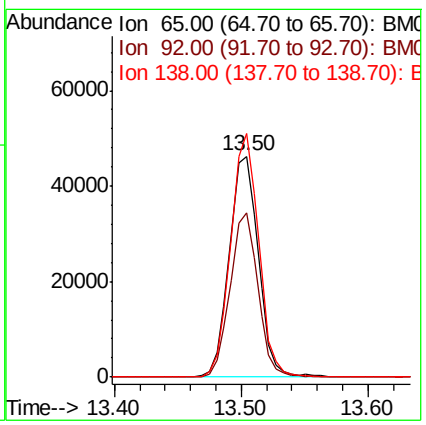


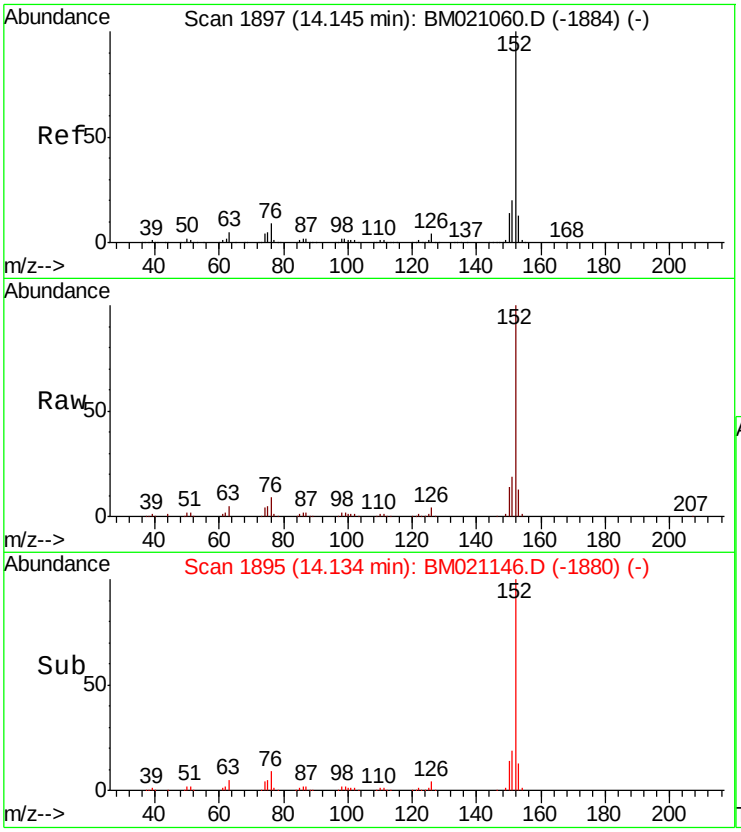


#48
2-Nitroaniline
Concen: 3.877 ng
RT: 13.50 min Scan# 1788
Delta R.T. -0.01 min
Lab File: BM021146.D
Acq: 24 Jun 2019 16:02

Tgt Ion: 65 Resp: 73365

Ion	Ratio	Lower	Upper
65	100		
92	74.5	56.3	84.5
138	110.2	92.6	139.0



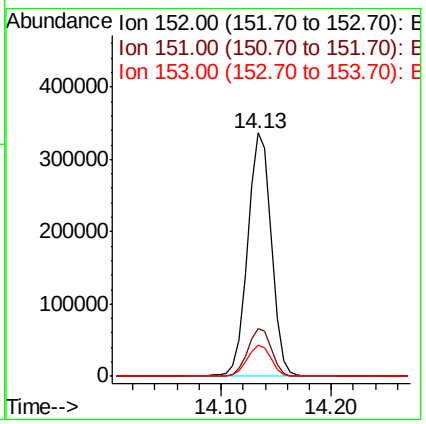


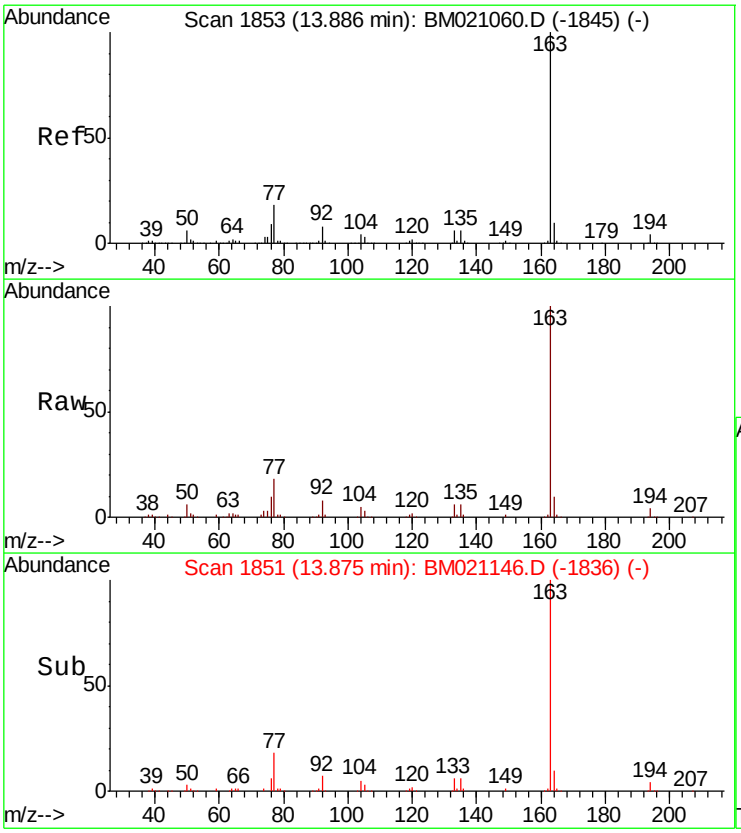
#49
Acenaphthylene
Concen: 4.831 ng
RT: 14.13 min Scan# 1895
Delta R.T. -0.01 min
Lab File: BM021146.D
Acq: 24 Jun 2019 16:02

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion:152 Resp: 508516

Ion	Ratio	Lower	Upper
152	100		
151	19.5	16.1	24.1
153	12.9	10.6	16.0

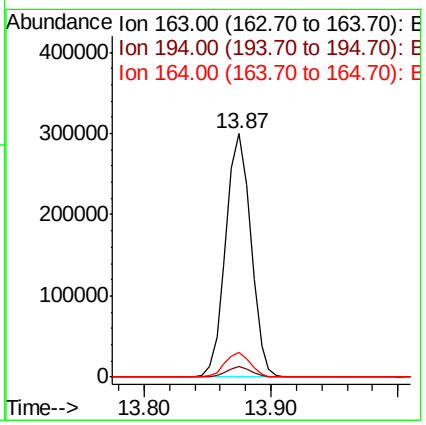


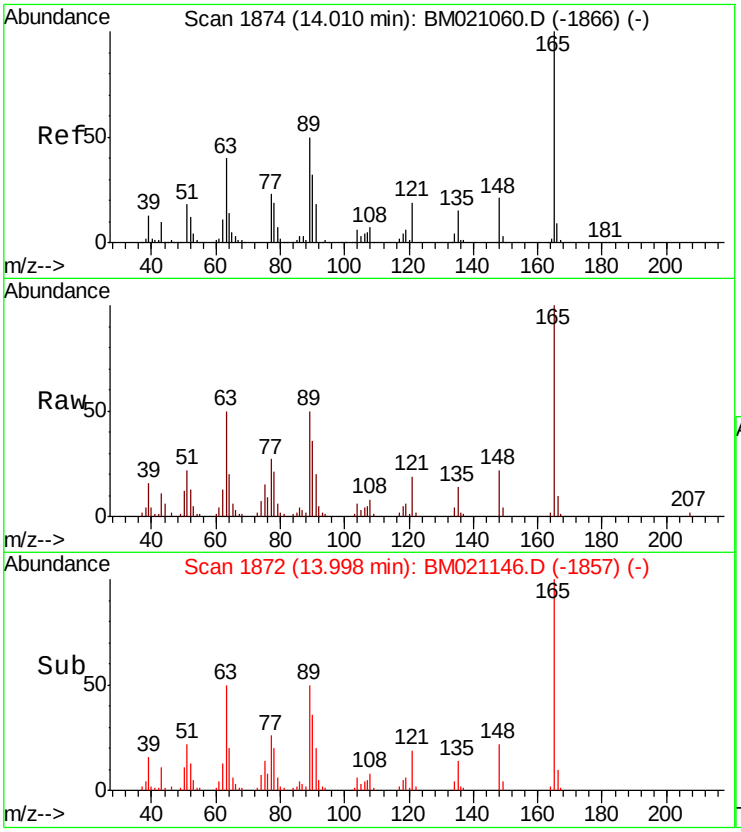


#50
Dimethylphthalate
Concen: 4.669 ng
RT: 13.87 min Scan# 1851
Delta R.T. -0.01 min
Lab File: BM021146.D
Acq: 24 Jun 2019 16:02

Tgt Ion:163 Resp: 413097

Ion	Ratio	Lower	Upper
163	100		
194	4.4	3.4	5.2
164	10.1	8.2	12.2



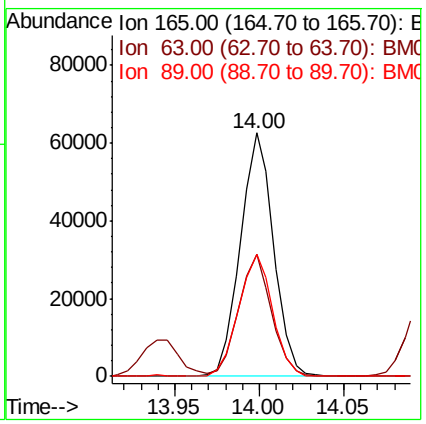


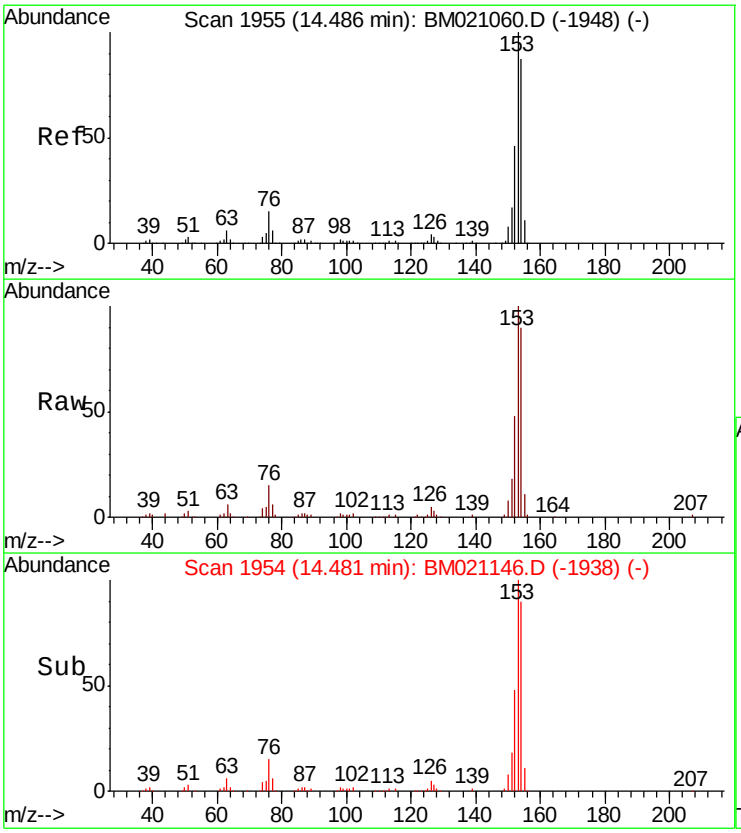
#51
2,6-Dinitrotoluene
Concen: 4.507 ng
RT: 14.00 min Scan# 1872
Delta R.T. -0.01 min
Lab File: BM021146.D
Acq: 24 Jun 2019 16:02

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion:165 Resp: 85791

Ion	Ratio	Lower	Upper
165	100		
63	50.2	37.8	56.6
89	50.2	39.7	59.5

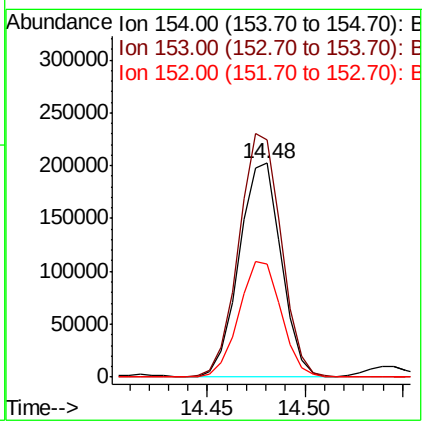


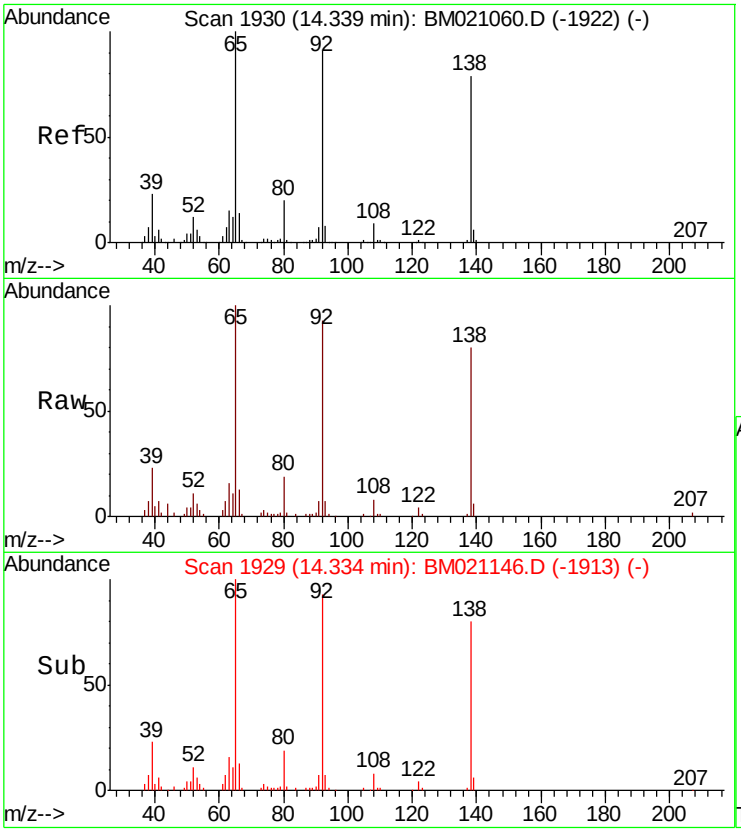


#52
Acenaphthene
Concen: 4.767 ng
RT: 14.48 min Scan# 1954
Delta R.T. -0.01 min
Lab File: BM021146.D
Acq: 24 Jun 2019 16:02

Tgt Ion:154 Resp: 302775

Ion	Ratio	Lower	Upper
154	100		
153	110.8	91.5	137.3
152	53.1	42.3	63.5



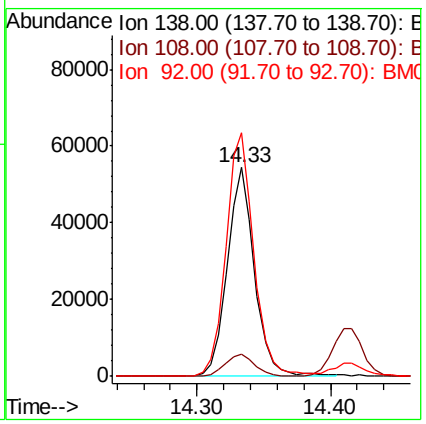


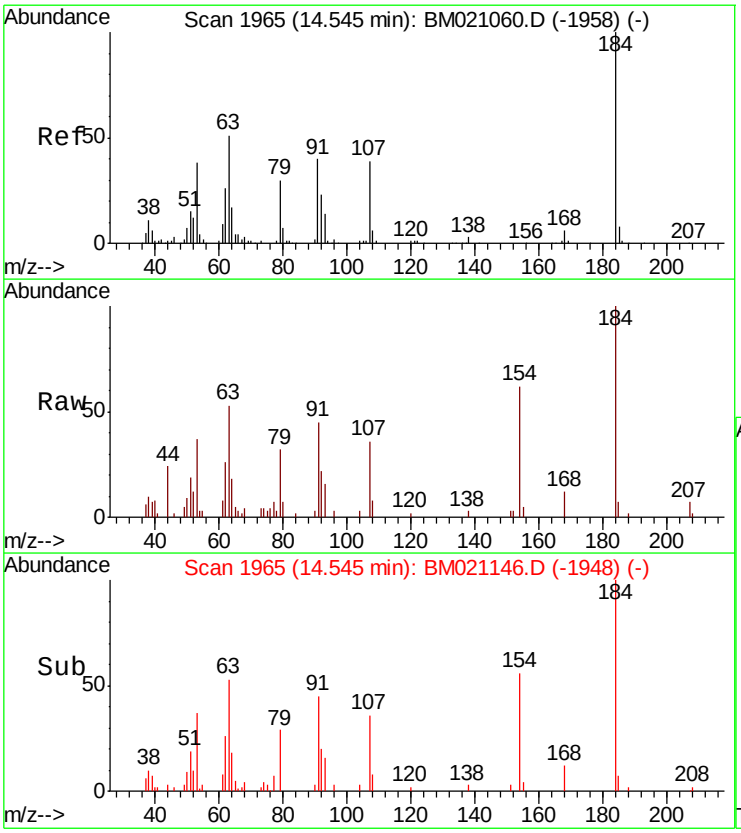
#53
3-Nitroaniline
Concen: 3.994 ng
RT: 14.33 min Scan# 1929
Delta R.T. -0.01 min
Lab File: BM021146.D
Acq: 24 Jun 2019 16:02

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion:138 Resp: 77500

Ion	Ratio	Lower	Upper
138	100		
108	10.5	9.0	13.4
92	116.5	92.2	138.2

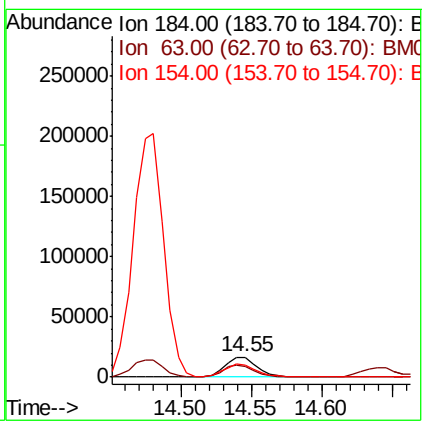


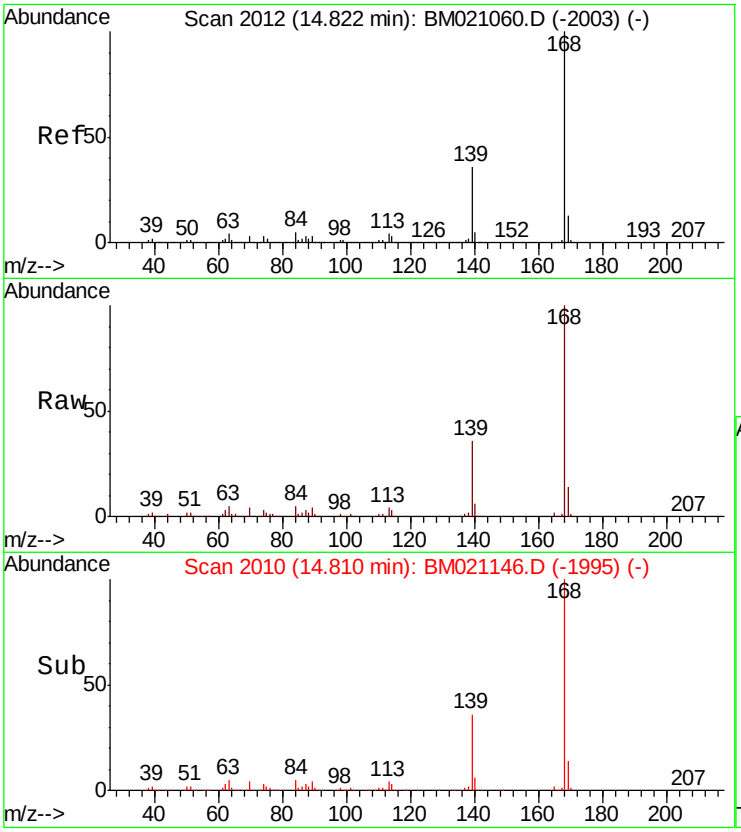


#54
2,4-Dinitrophenol
Concen: 2.609 ng
RT: 14.55 min Scan# 1965
Delta R.T. 0.00 min
Lab File: BM021146.D
Acq: 24 Jun 2019 16:02

Tgt Ion:184 Resp: 26678

Ion	Ratio	Lower	Upper
184	100		
63	53.3	45.5	68.3
154	62.1	50.6	76.0



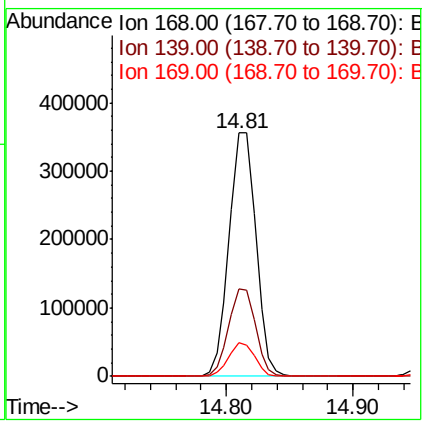


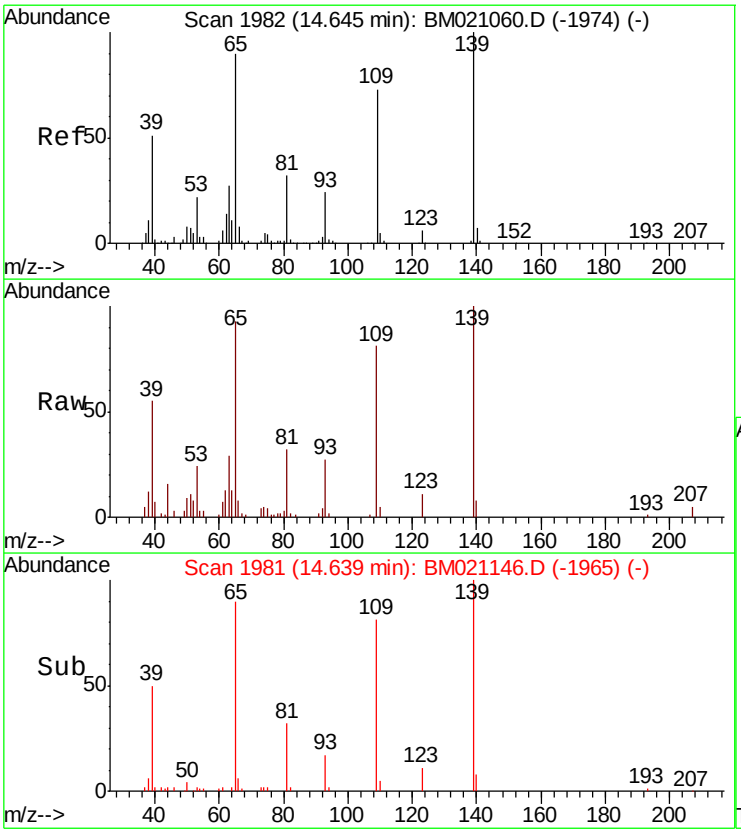
#55
Dibenzofuran
Concen: 5.041 ng
RT: 14.81 min Scan# 2010
Delta R.T. -0.01 min
Lab File: BM021146.D
Acq: 24 Jun 2019 16:02

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion:168 Resp: 522325

Ion	Ratio	Lower	Upper
168	100		
139	35.8	28.4	42.6
169	13.6	10.6	16.0

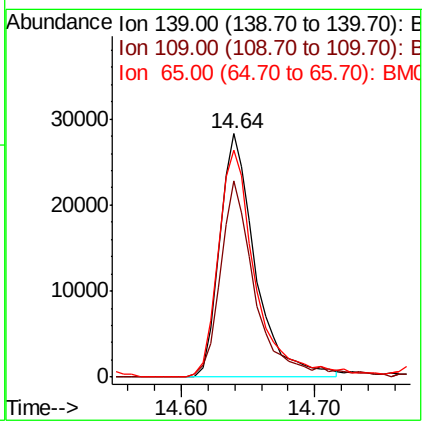


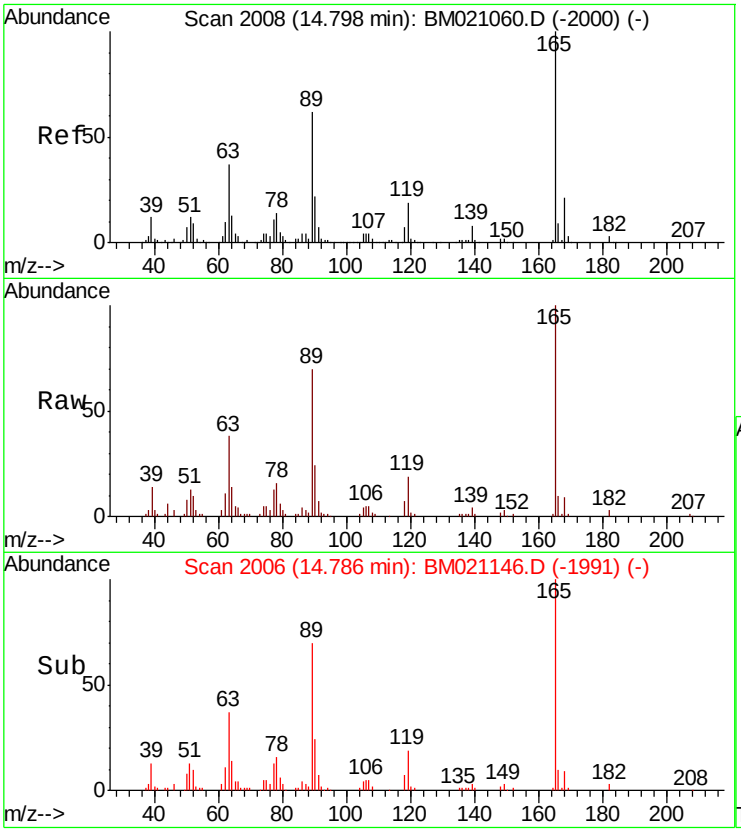


#56
4-Nitrophenol
Concen: 3.563 ng
RT: 14.64 min Scan# 1981
Delta R.T. -0.01 min
Lab File: BM021146.D
Acq: 24 Jun 2019 16:02

Tgt Ion:139 Resp: 52875

Ion	Ratio	Lower	Upper
139	100		
109	80.7	53.3	93.3
65	93.2	70.3	110.3



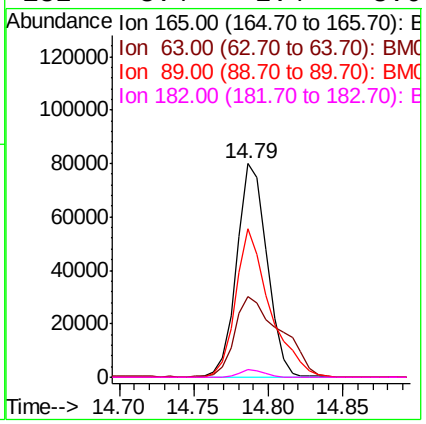


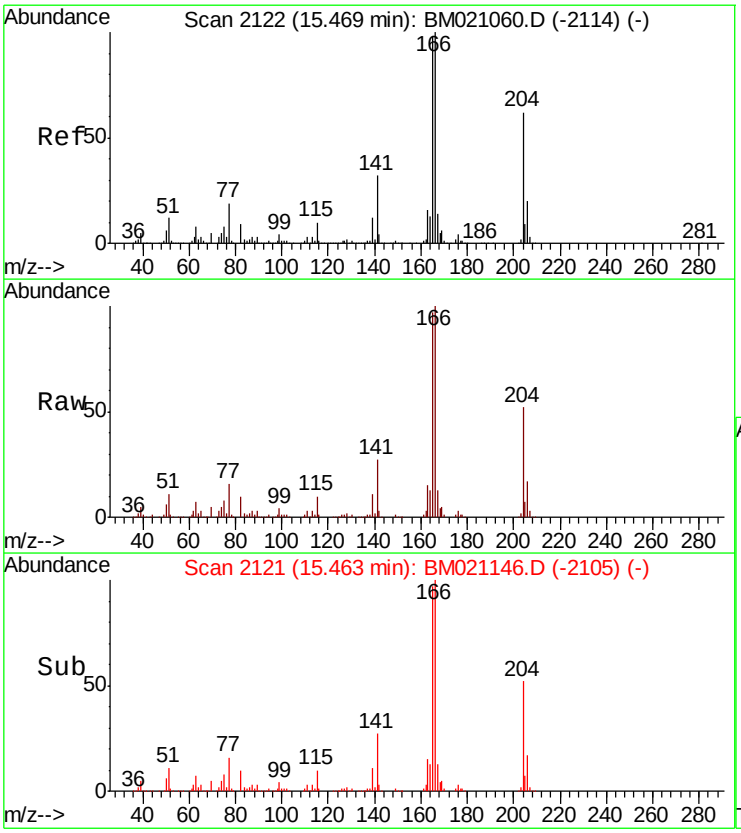
#57
2,4-Dinitrotoluene
Concen: 4.284 ng
RT: 14.79 min Scan# 2006
Delta R.T. -0.01 min
Lab File: BM021146.D
Acq: 24 Jun 2019 16:02

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion:165 Resp: 112591

Ion	Ratio	Lower	Upper
165	100		
63	37.7	29.6	44.4
89	69.7	49.5	74.3
182	3.4	2.4	3.6

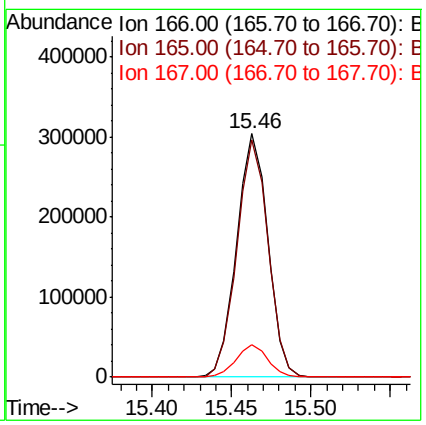


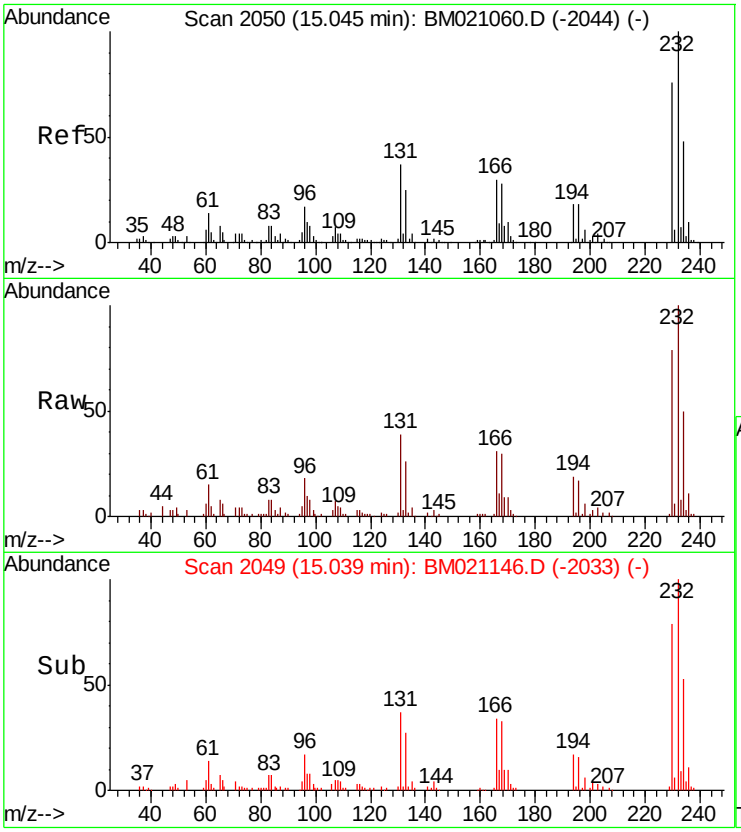


#58
Fluorene
Concen: 4.918 ng
RT: 15.46 min Scan# 2121
Delta R.T. -0.01 min
Lab File: BM021146.D
Acq: 24 Jun 2019 16:02

Tgt Ion:166 Resp: 416303

Ion	Ratio	Lower	Upper
166	100		
165	97.2	78.6	117.8
167	13.4	10.9	16.3



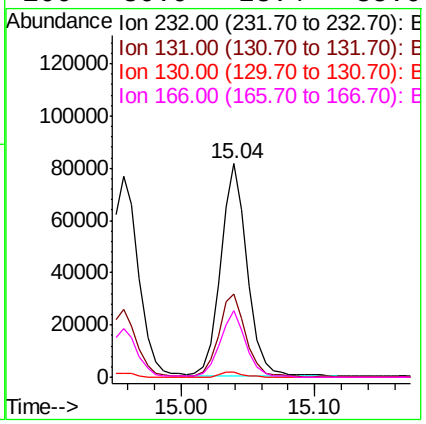


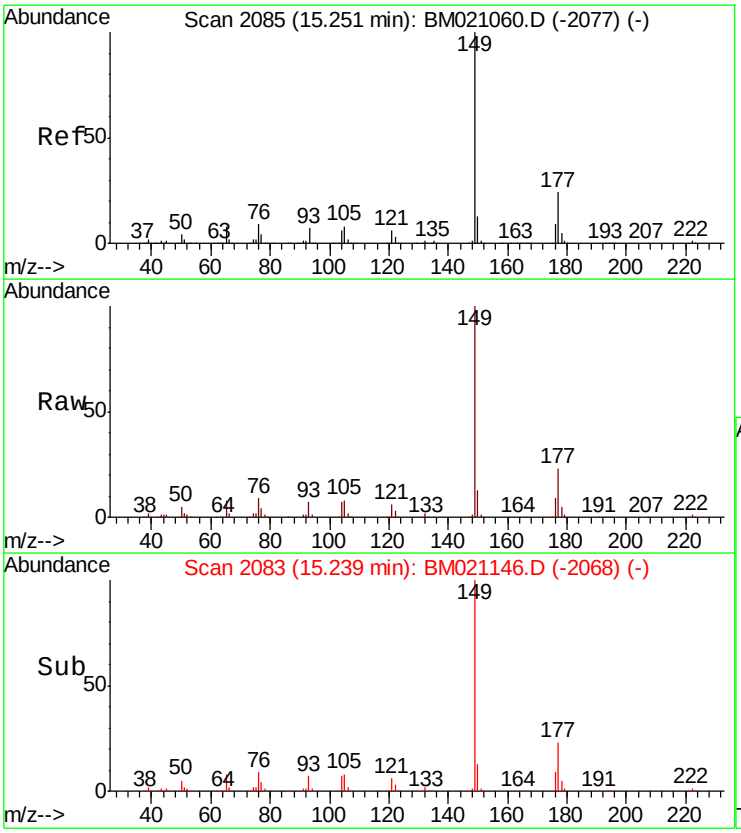
#59
2,3,4,6-Tetrachlorophenol
Concen: 4.584 ng
RT: 15.04 min Scan# 2049
Delta R.T. -0.01 min
Lab File: BM021146.D
Acq: 24 Jun 2019 16:02

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion:232 Resp: 113041

Ion	Ratio	Lower	Upper
232	100		
131	40.2	30.6	46.0
130	2.1	1.7	2.5
166	30.9	23.4	35.0

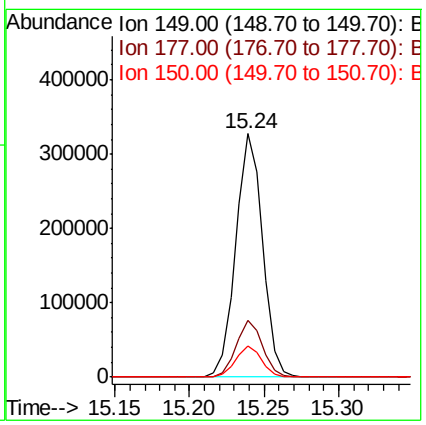


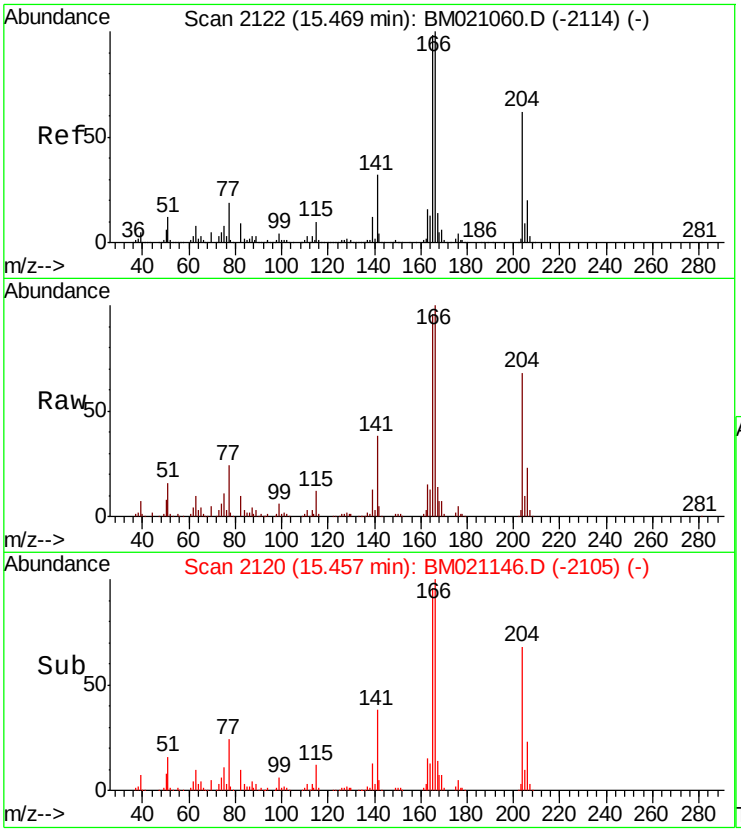


#60
Diethylphthalate
Concen: 4.680 ng
RT: 15.24 min Scan# 2083
Delta R.T. -0.01 min
Lab File: BM021146.D
Acq: 24 Jun 2019 16:02

Tgt Ion:149 Resp: 407800

Ion	Ratio	Lower	Upper
149	100		
177	23.4	19.1	28.7
150	12.5	10.1	15.1



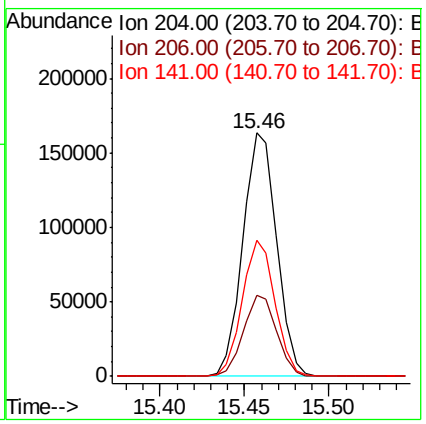


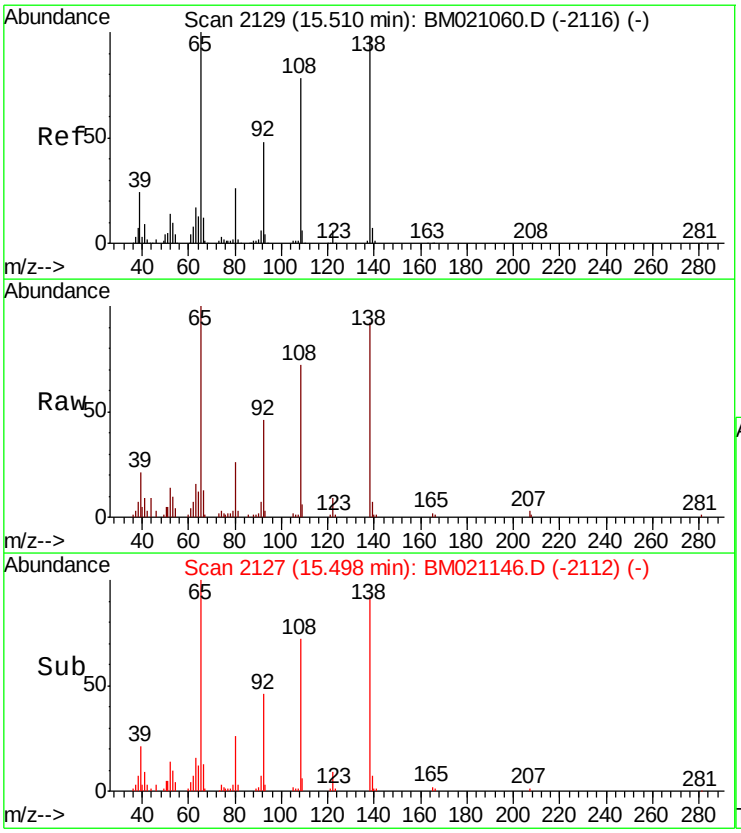
#61
4-Chlorophenyl-phenylether
Concen: 4.760 ng
RT: 15.46 min Scan# 2120
Delta R.T. -0.01 min
Lab File: BM021146.D
Acq: 24 Jun 2019 16:02

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion:204 Resp: 227658

Ion	Ratio	Lower	Upper
204	100		
206	33.4	26.1	39.1
141	55.8	40.7	61.1

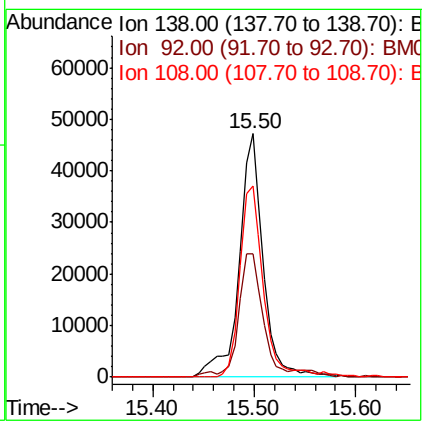


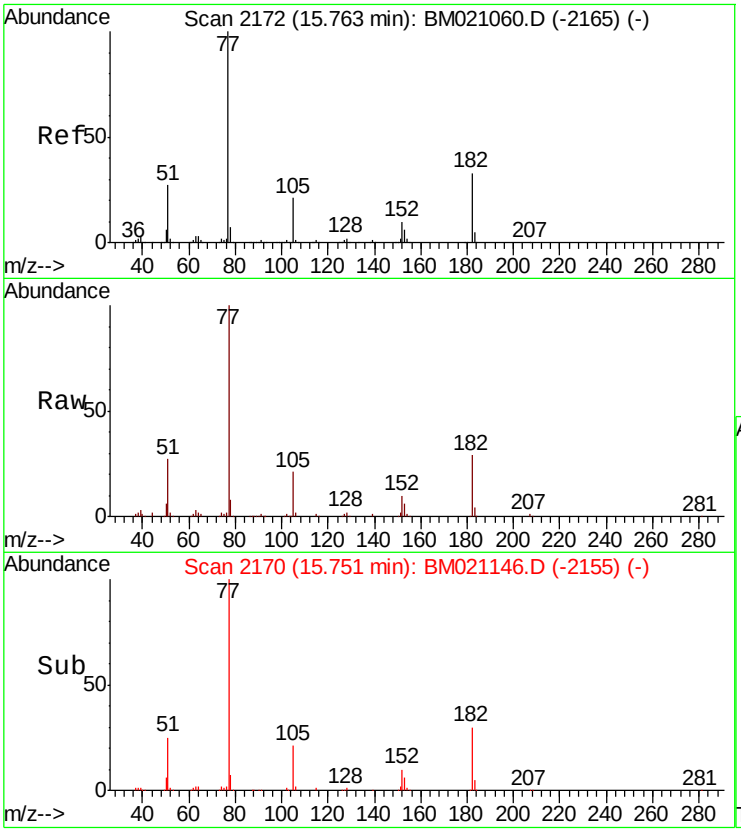


#62
4-Nitroaniline
Concen: 3.803 ng
RT: 15.50 min Scan# 2127
Delta R.T. -0.01 min
Lab File: BM021146.D
Acq: 24 Jun 2019 16:02

Tgt Ion:138 Resp: 77464

Ion	Ratio	Lower	Upper
138	100		
92	50.5	29.1	69.1
108	78.3	59.2	99.2



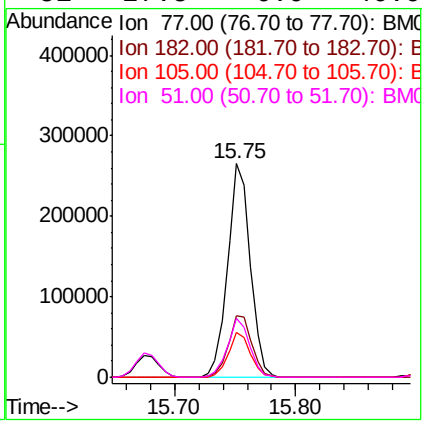


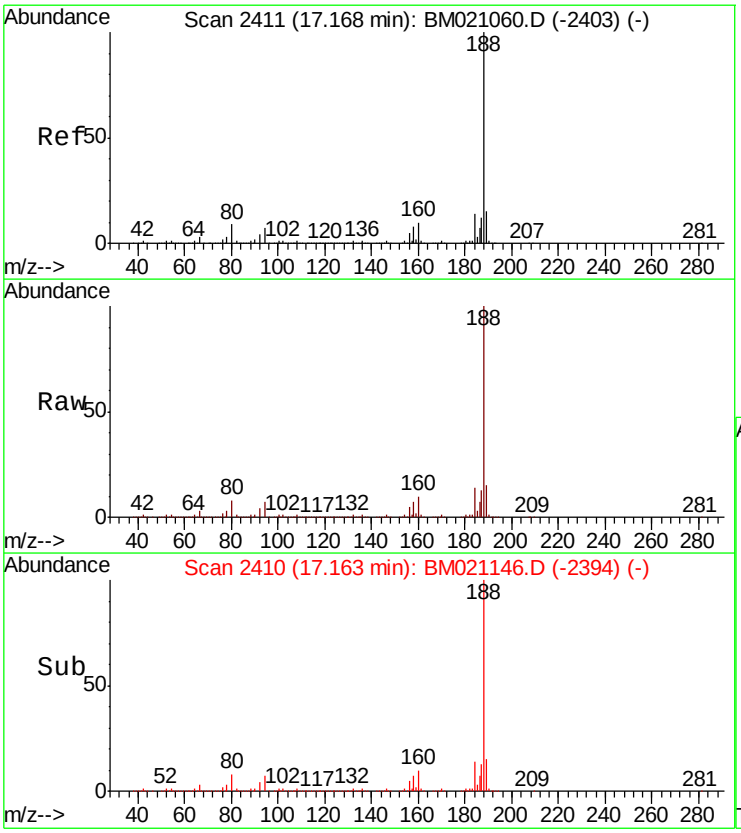
#63
Azobenzene
Concen: 4.853 ng
RT: 15.75 min Scan# 2170
Delta R.T. -0.01 min
Lab File: BM021146.D
Acq: 24 Jun 2019 16:02

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion: 77 Resp: 346882

Ion	Ratio	Lower	Upper
77	100		
182	29.0	12.6	52.6
105	20.7	1.1	41.1
51	27.5	6.9	46.9

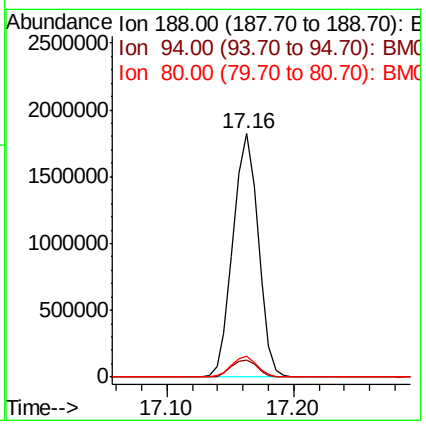


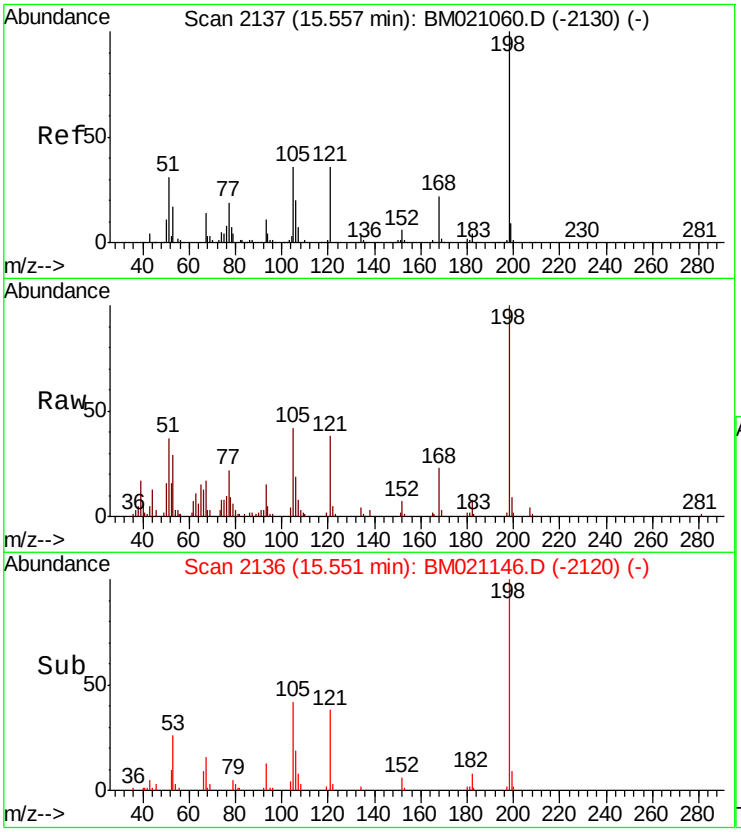


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.16 min Scan# 2410
Delta R.T. -0.01 min
Lab File: BM021146.D
Acq: 24 Jun 2019 16:02

Tgt Ion:188 Resp: 2520191

Ion	Ratio	Lower	Upper
188	100		
94	7.2	5.8	8.8
80	8.4	6.9	10.3



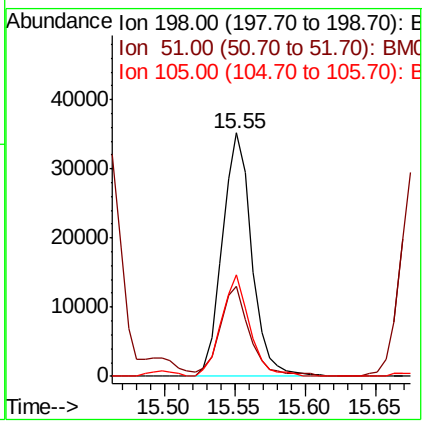


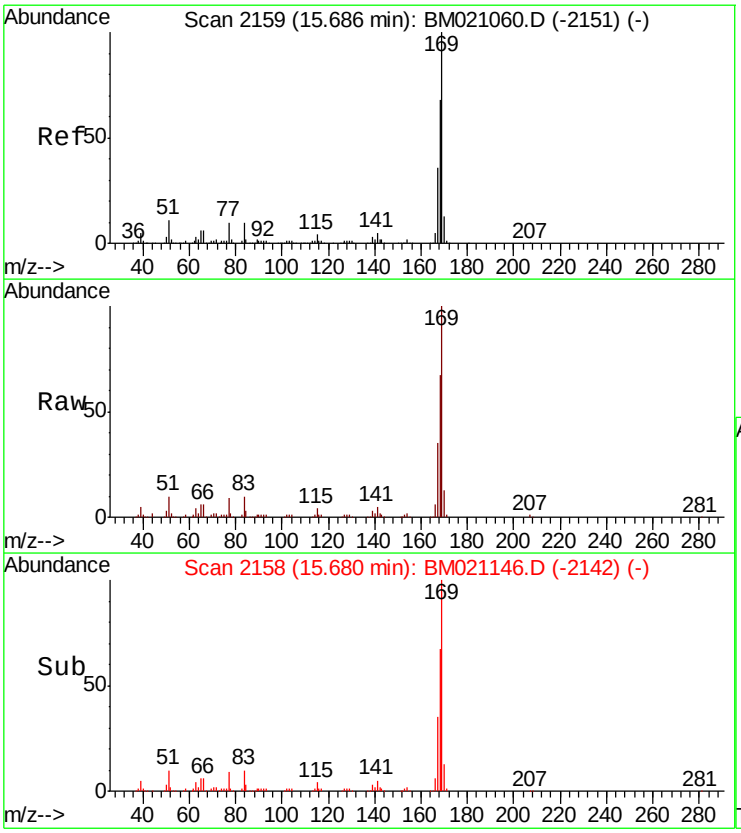
#65
4,6-Dinitro-2-methylphenol
Concen: 3.275 ng
RT: 15.55 min Scan# 2136
Delta R.T. -0.01 min
Lab File: BM021146.D
Acq: 24 Jun 2019 16:02

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion:198 Resp: 50886

Ion	Ratio	Lower	Upper
198	100		
51	36.8	15.3	55.3
105	41.5	16.8	56.8

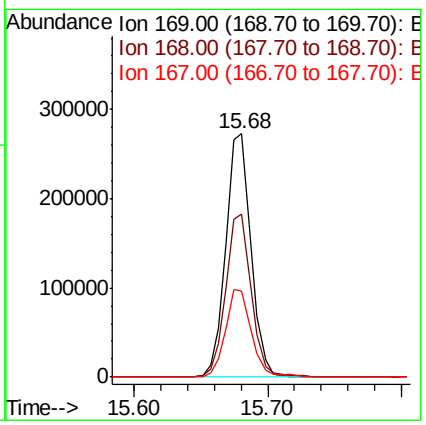


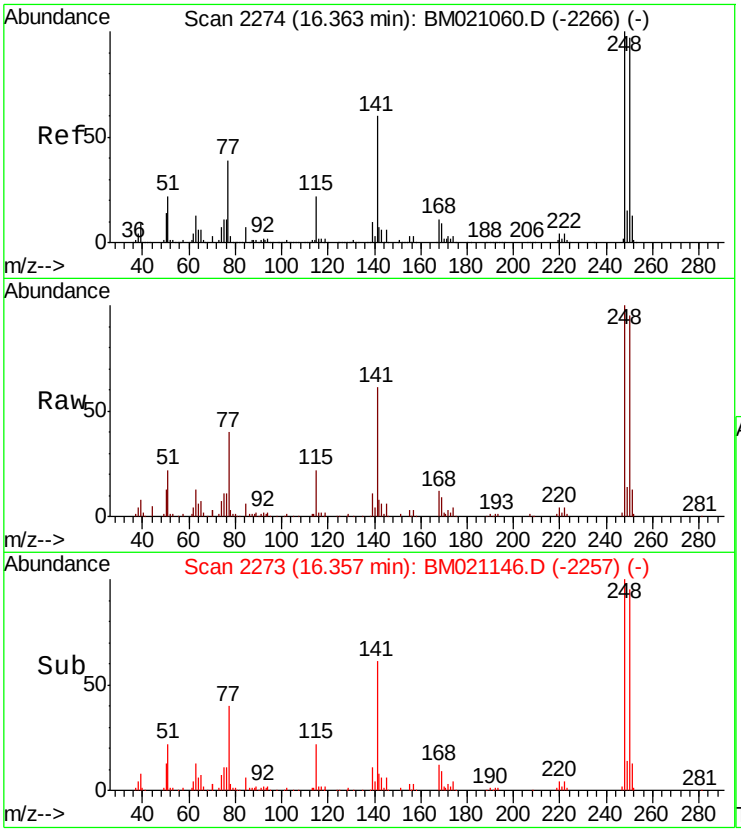


#66
n-Nitrosodiphenylamine
Concen: 4.563 ng
RT: 15.68 min Scan# 2158
Delta R.T. -0.01 min
Lab File: BM021146.D
Acq: 24 Jun 2019 16:02

Tgt Ion:169 Resp: 362433

Ion	Ratio	Lower	Upper
169	100		
168	67.1	54.5	81.7
167	35.5	29.0	43.6



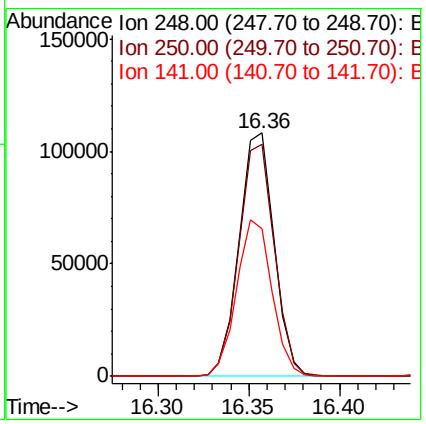


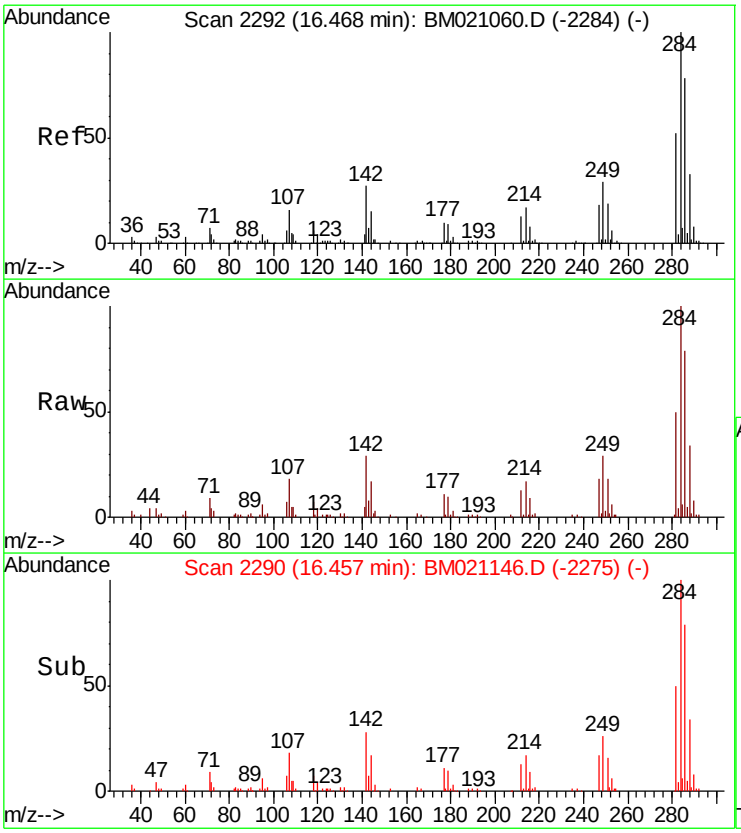
#67
4-Bromophenyl-phenylether
Concen: 4.332 ng
RT: 16.36 min Scan# 2273
Delta R.T. -0.01 min
Lab File: BM021146.D
Acq: 24 Jun 2019 16:02

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion:248 Resp: 145325

Ion	Ratio	Lower	Upper
248	100		
250	95.3	77.5	116.3
141	60.5	47.8	71.6

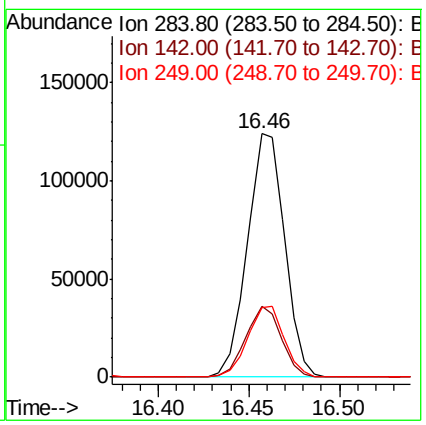


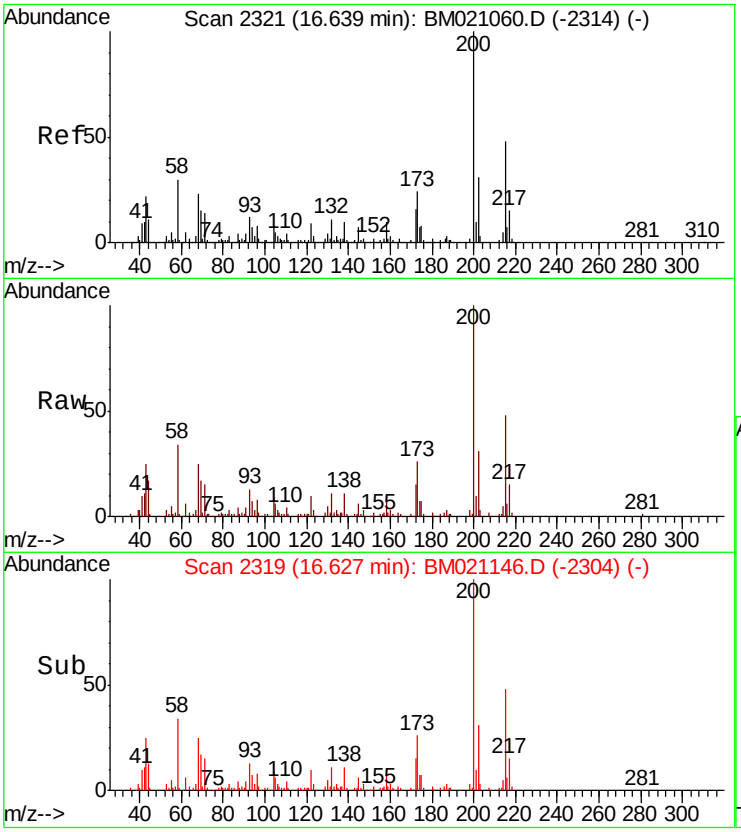


#68
Hexachlorobenzene
Concen: 4.415 ng
RT: 16.46 min Scan# 2290
Delta R.T. -0.01 min
Lab File: BM021146.D
Acq: 24 Jun 2019 16:02

Tgt Ion:284 Resp: 176959

Ion	Ratio	Lower	Upper
284	100		
142	28.9	21.2	31.8
249	28.8	23.4	35.0



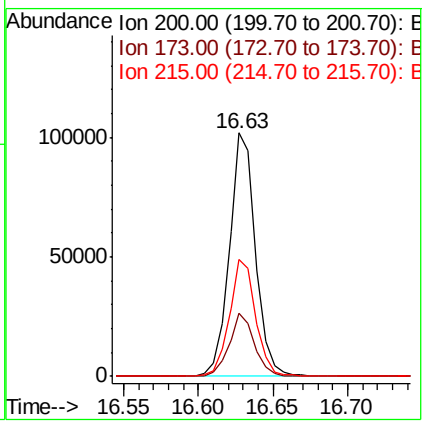


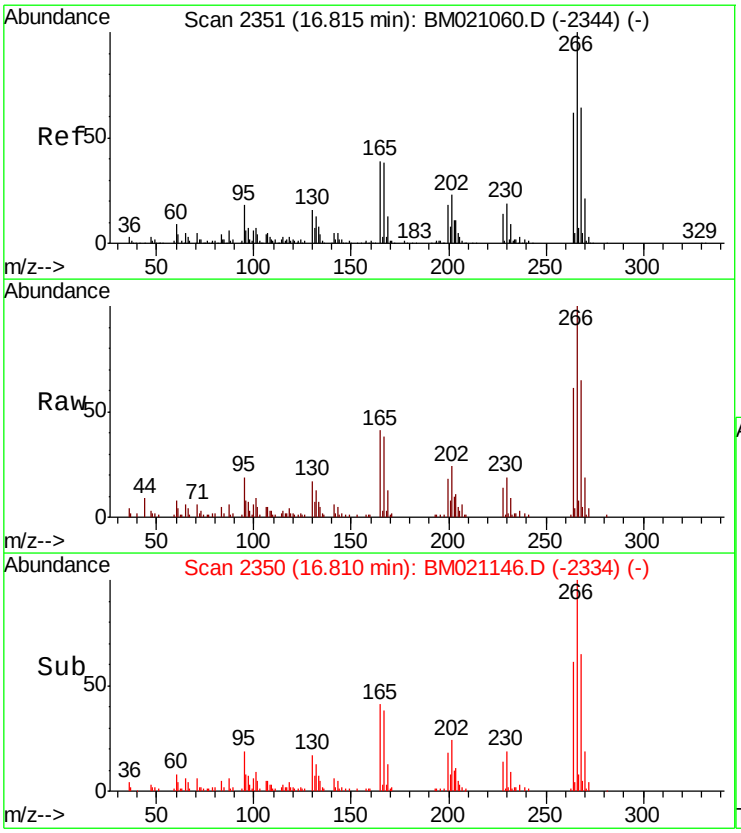
#69
Atrazine
Concen: 4.834 ng
RT: 16.63 min Scan# 2319
Delta R.T. -0.01 min
Lab File: BM021146.D
Acq: 24 Jun 2019 16:02

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion:200 Resp: 124877

Ion	Ratio	Lower	Upper
200	100		
173	25.8	4.3	44.3
215	48.1	28.2	68.2

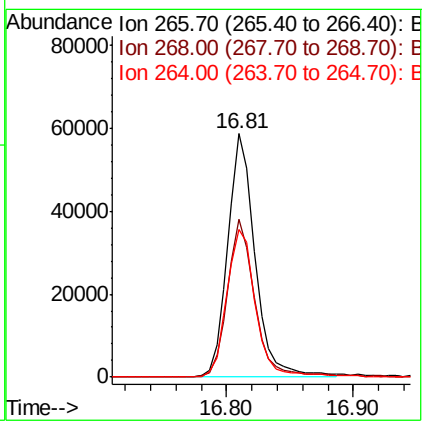


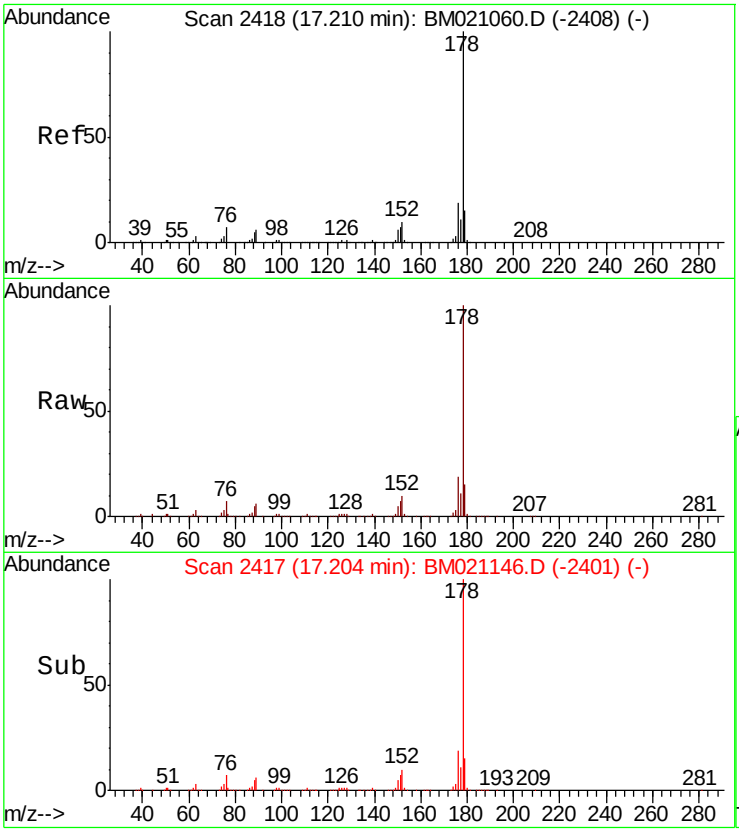


#70
Pentachlorophenol
Concen: 4.051 ng
RT: 16.81 min Scan# 2350
Delta R.T. -0.01 min
Lab File: BM021146.D
Acq: 24 Jun 2019 16:02

Tgt Ion:266 Resp: 87470

Ion	Ratio	Lower	Upper
266	100		
268	64.8	51.0	76.4
264	60.5	49.9	74.9



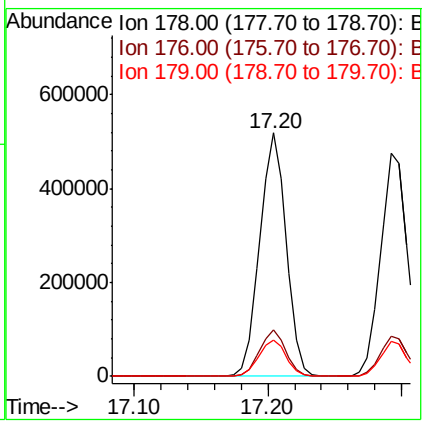


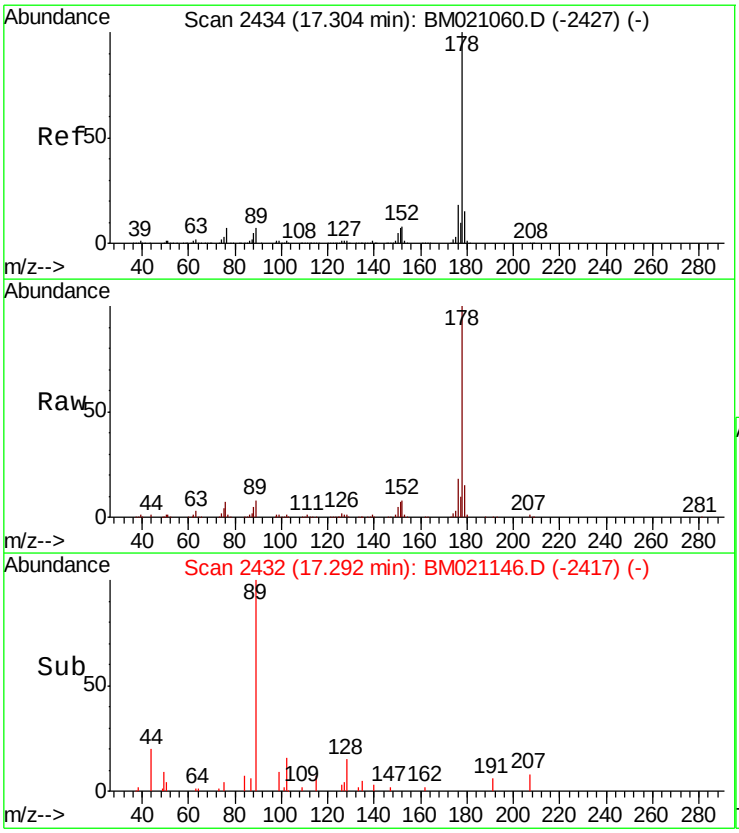
#71
Phenanthrene
Concen: 4.897 ng
RT: 17.20 min Scan# 2417
Delta R.T. -0.01 min
Lab File: BM021146.D
Acq: 24 Jun 2019 16:02

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion:178 Resp: 711213

Ion	Ratio	Lower	Upper
178	100		
176	18.9	15.2	22.8
179	14.7	12.2	18.4

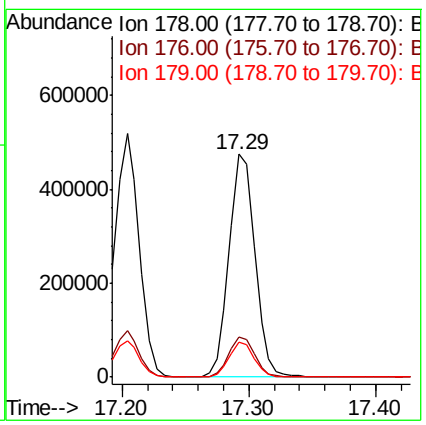


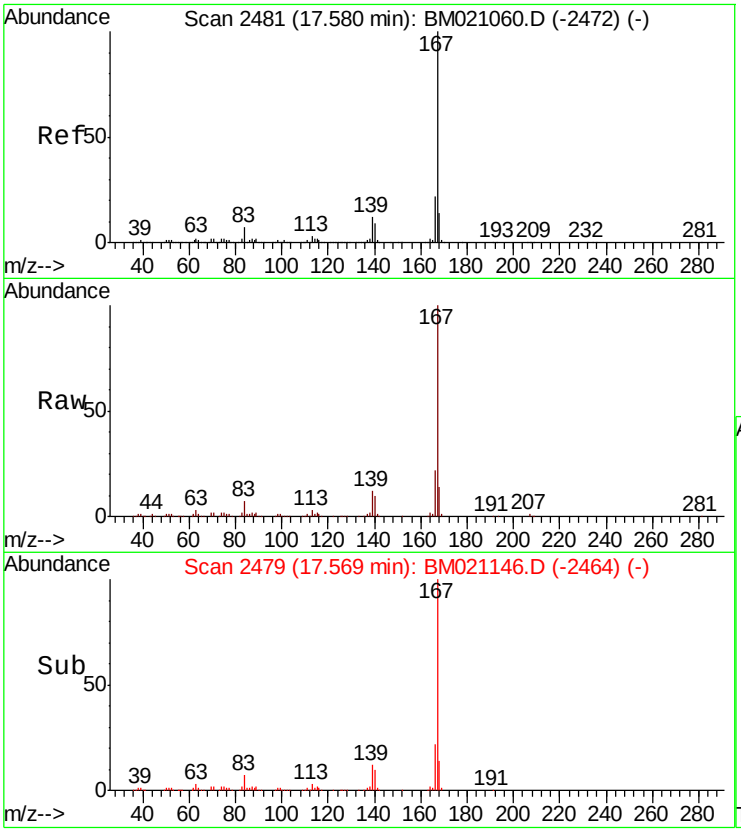


#72
Anthracene
Concen: 4.653 ng
RT: 17.29 min Scan# 2432
Delta R.T. -0.01 min
Lab File: BM021146.D
Acq: 24 Jun 2019 16:02

Tgt Ion:178 Resp: 669427

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



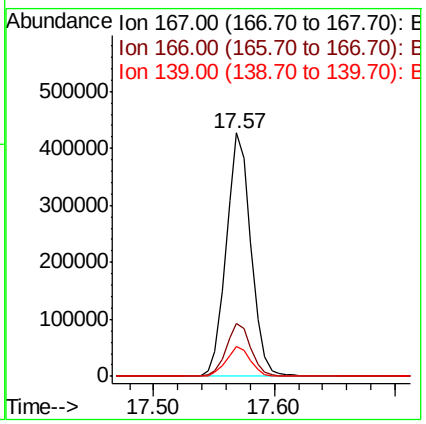


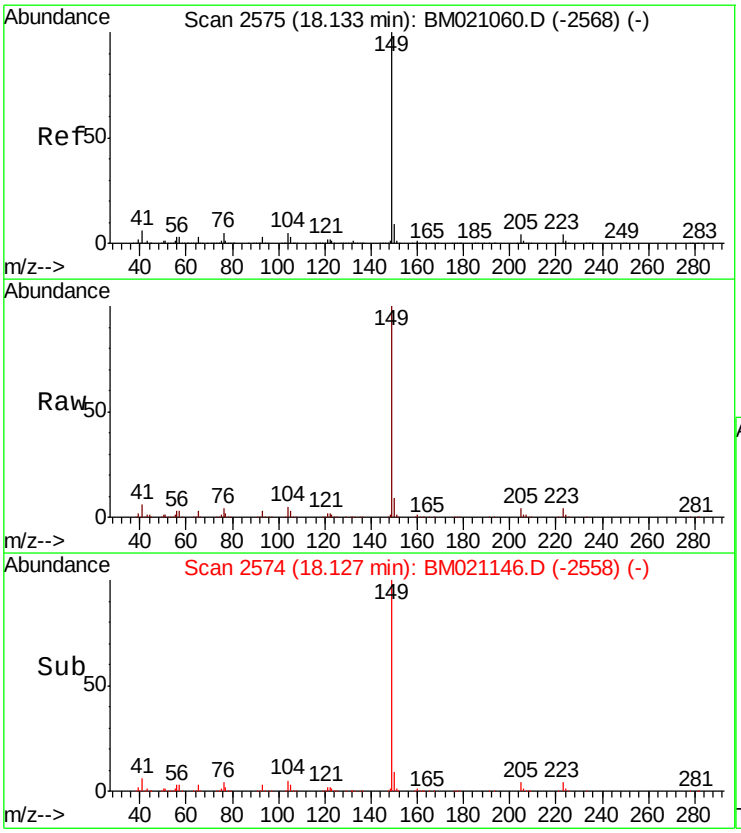
#73
Carbazole
Concen: 4.766 ng
RT: 17.57 min Scan# 2479
Delta R.T. -0.01 min
Lab File: BM021146.D
Acq: 24 Jun 2019 16:02

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion:167 Resp: 606329

Ion	Ratio	Lower	Upper
167	100		
166	21.6	17.4	26.2
139	12.4	9.7	14.5

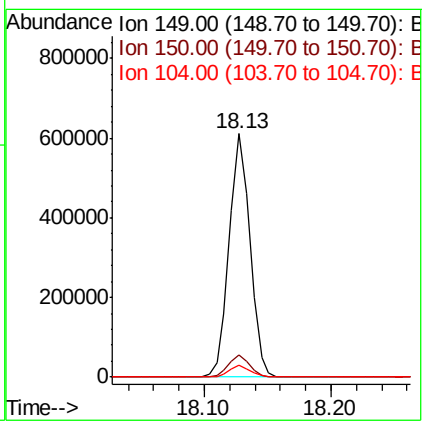


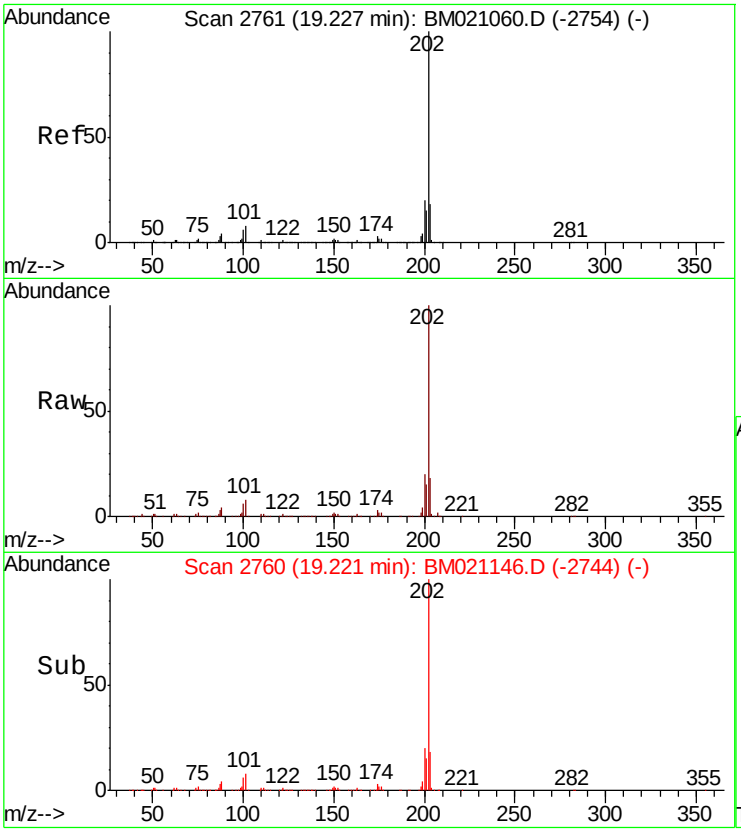


#74
Di-n-butylphthalate
Concen: 4.437 ng
RT: 18.13 min Scan# 2574
Delta R.T. -0.01 min
Lab File: BM021146.D
Acq: 24 Jun 2019 16:02

Tgt Ion:149 Resp: 691055

Ion	Ratio	Lower	Upper
149	100		
150	9.0	7.4	11.0
104	4.7	3.8	5.8



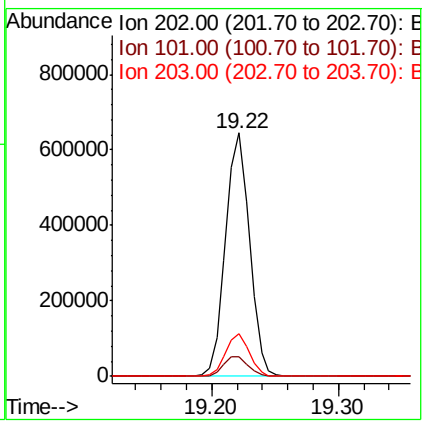


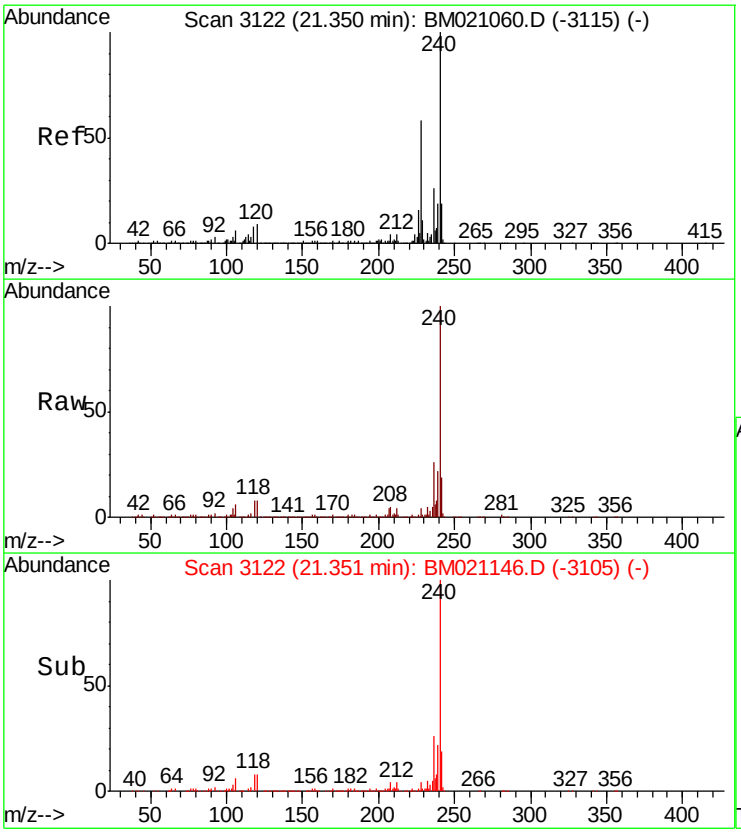
#75
Fluoranthene
Concen: 5.049 ng
RT: 19.22 min Scan# 2760
Delta R.T. -0.01 min
Lab File: BM021146.D
Acq: 24 Jun 2019 16:02

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion:202 Resp: 846826

Ion	Ratio	Lower	Upper
202	100		
101	8.2	0.0	28.2
203	17.7	0.0	37.6

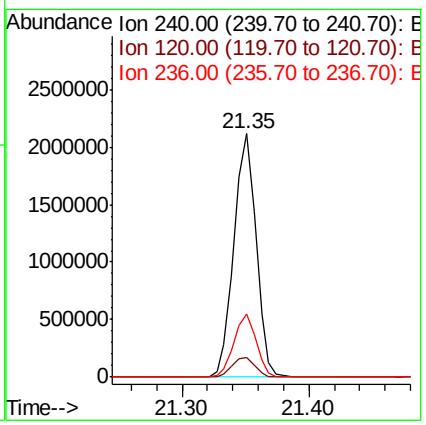


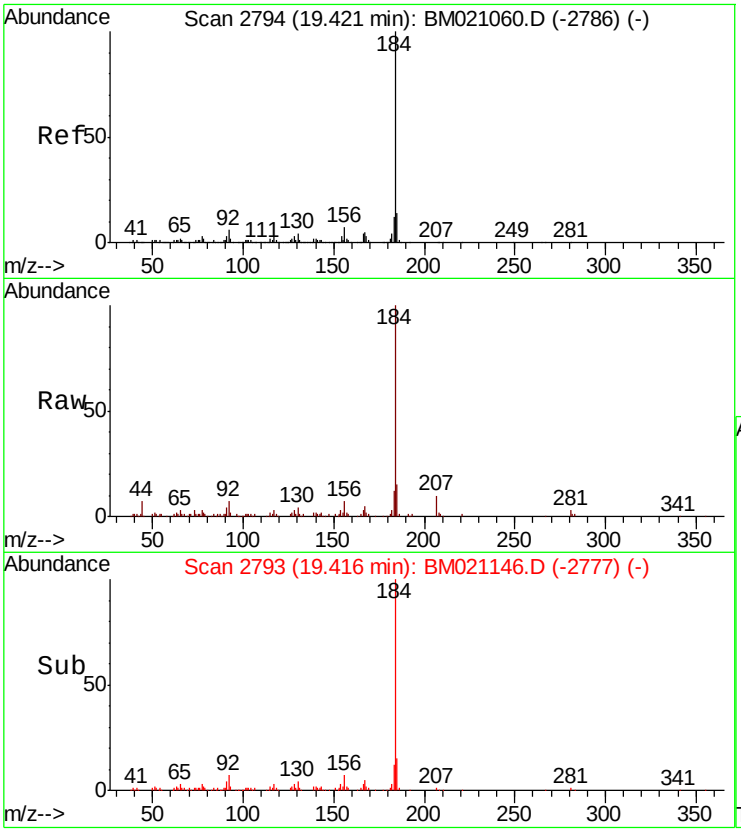


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.35 min Scan# 3122
Delta R.T. 0.00 min
Lab File: BM021146.D
Acq: 24 Jun 2019 16:02

Tgt Ion:240 Resp: 2561646

Ion	Ratio	Lower	Upper
240	100		
120	8.0	6.9	10.3
236	25.8	20.4	30.6



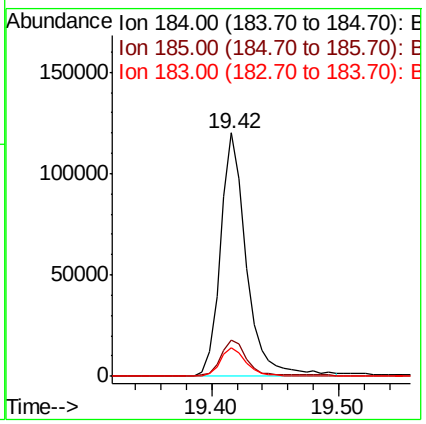


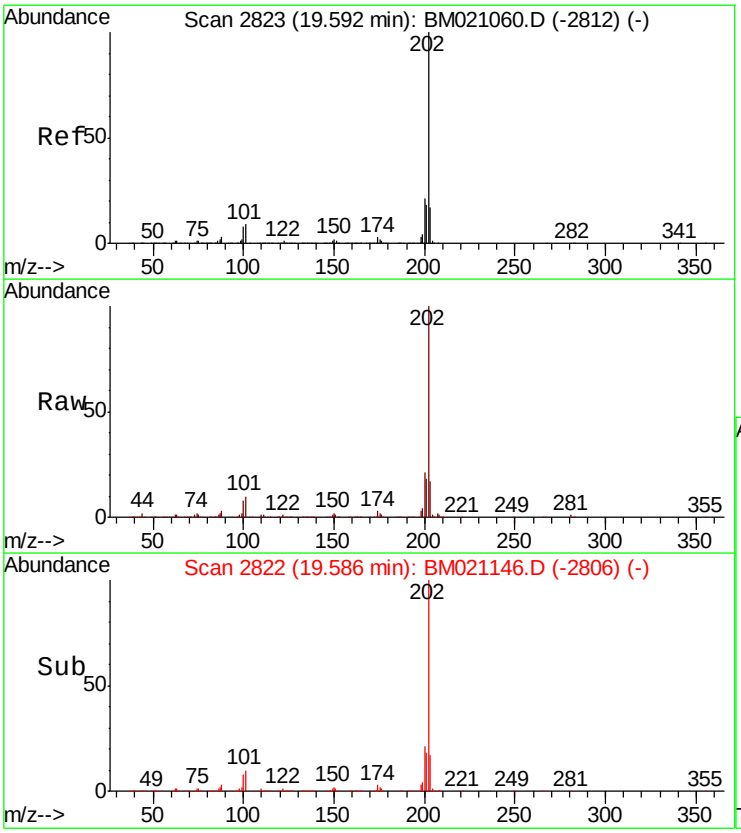
#77
Benzidine
Concen: 2.295 ng
RT: 19.42 min Scan# 2793
Delta R.T. -0.01 min
Lab File: BM021146.D
Acq: 24 Jun 2019 16:02

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion:184 Resp: 170705

Ion	Ratio	Lower	Upper
184	100		
185	14.7	11.4	17.2
183	12.0	9.6	14.4

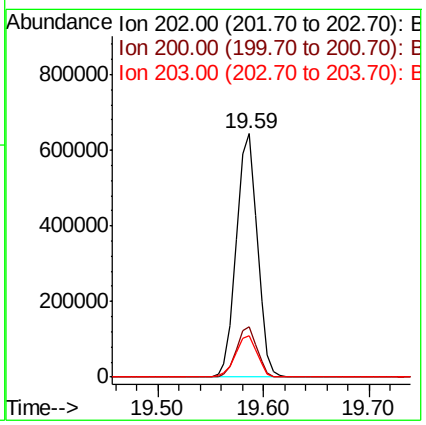


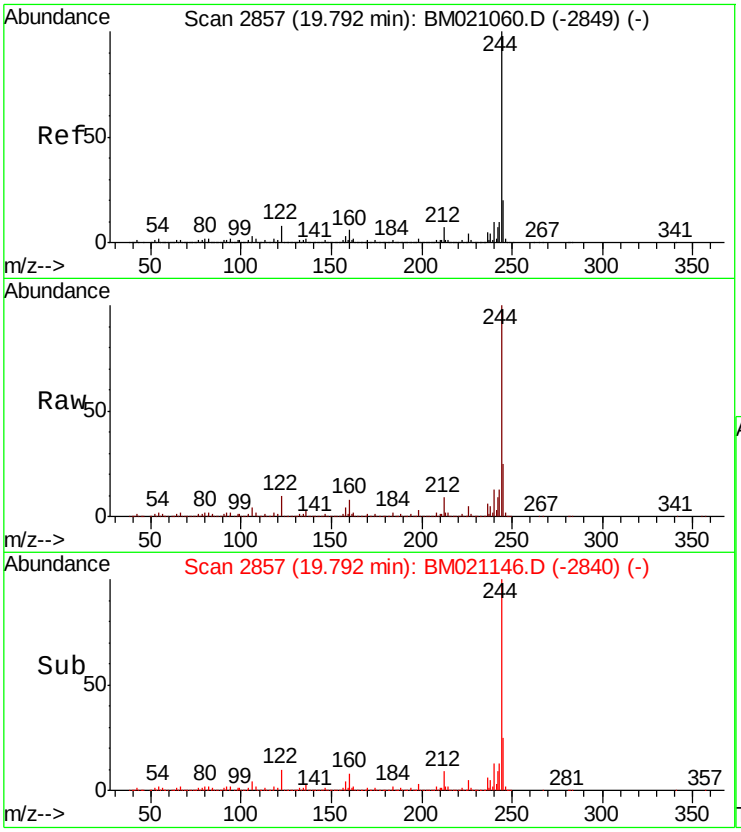


#78
Pyrene
Concen: 4.733 ng
RT: 19.59 min Scan# 2822
Delta R.T. -0.01 min
Lab File: BM021146.D
Acq: 24 Jun 2019 16:02

Tgt Ion:202 Resp: 879224

Ion	Ratio	Lower	Upper
202	100		
200	20.7	17.0	25.4
203	16.8	14.0	21.0



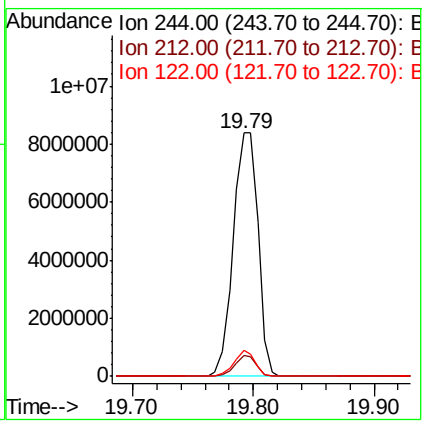


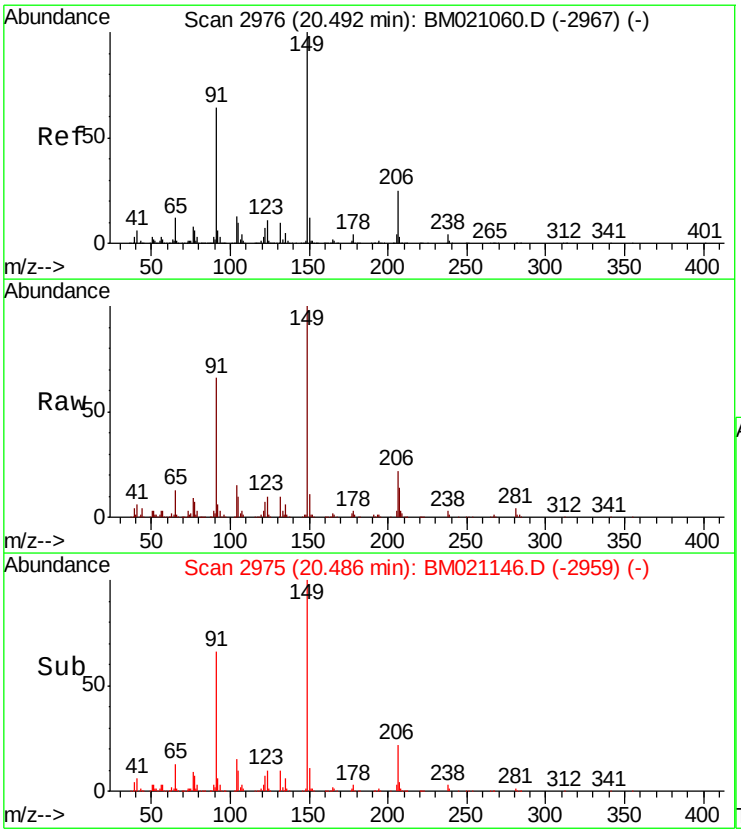
#79
Terphenyl-d14
Concen: 87.559 ng
RT: 19.79 min Scan# 2857
Delta R.T. 0.00 min
Lab File: BM021146.D
Acq: 24 Jun 2019 16:02

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion:244 Resp:12009027

Ion	Ratio	Lower	Upper
244	100		
212	8.6	5.3	7.9#
122	10.4	6.6	9.8#

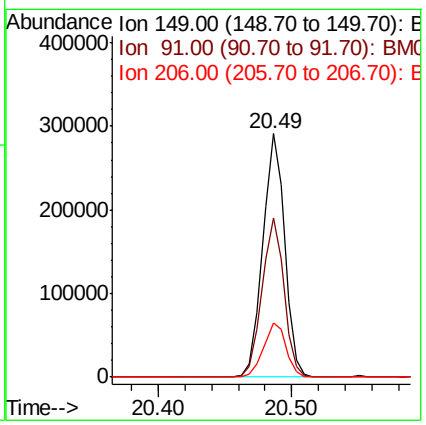


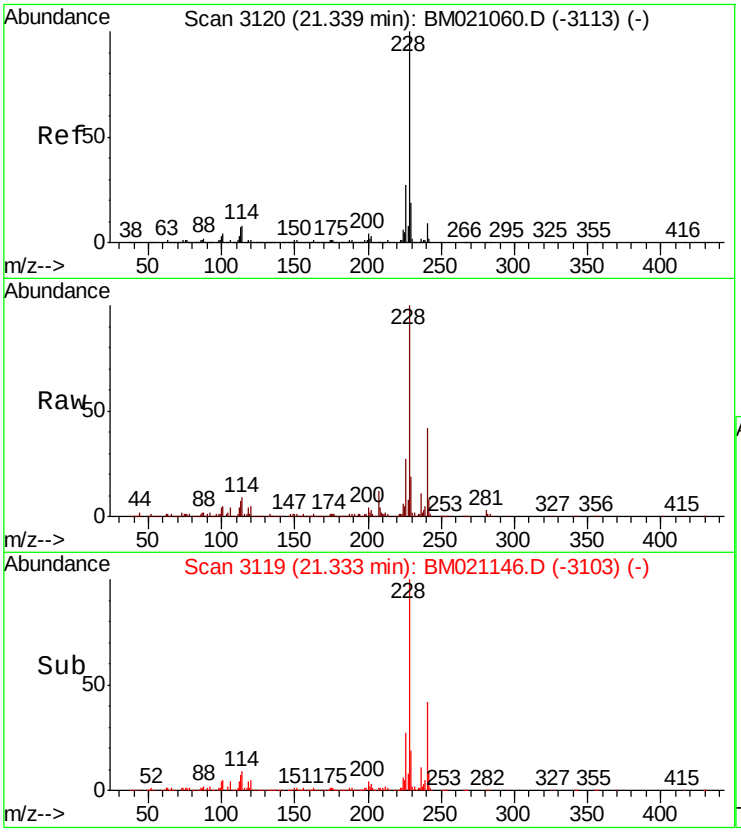


#80
Butylbenzylphthalate
Concen: 4.441 ng
RT: 20.49 min Scan# 2975
Delta R.T. -0.01 min
Lab File: BM021146.D
Acq: 24 Jun 2019 16:02

Tgt Ion:149 Resp: 328889

Ion	Ratio	Lower	Upper
149	100		
91	65.6	50.9	76.3
206	22.0	19.7	29.5



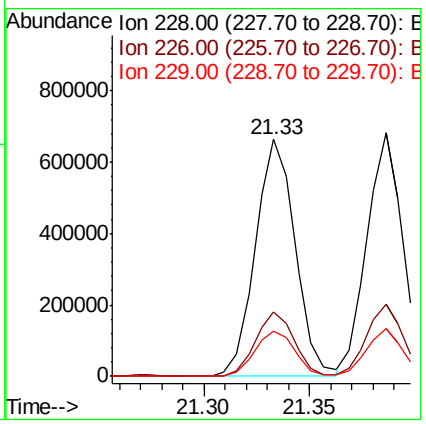


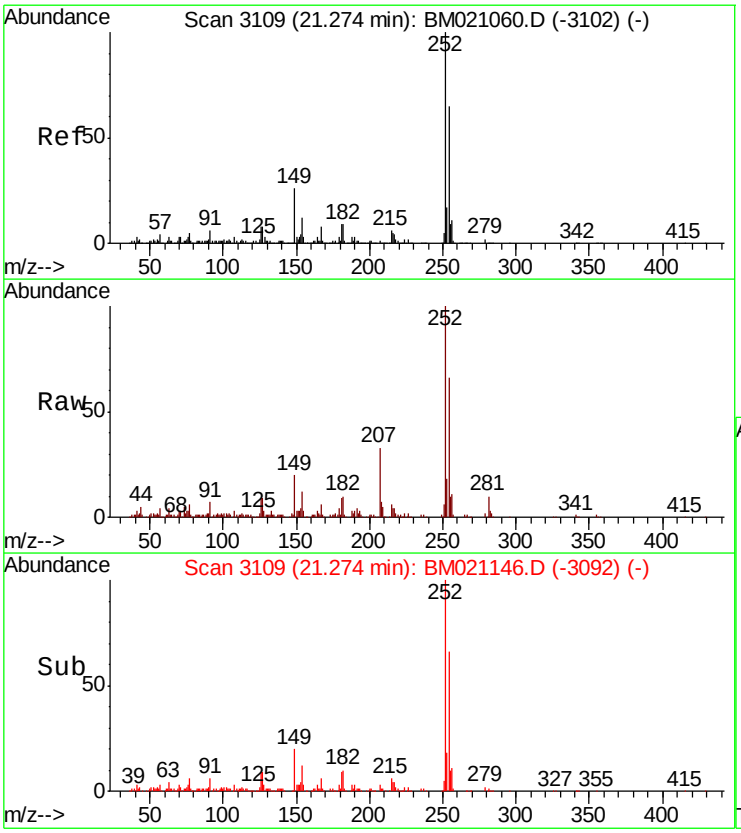
#81
Benzo(a)anthracene
Concen: 4.978 ng
RT: 21.33 min Scan# 3119
Delta R.T. -0.01 min
Lab File: BM021146.D
Acq: 24 Jun 2019 16:02

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion:228 Resp: 869340

Ion	Ratio	Lower	Upper
228	100		
226	27.0	21.6	32.4
229	19.1	15.5	23.3

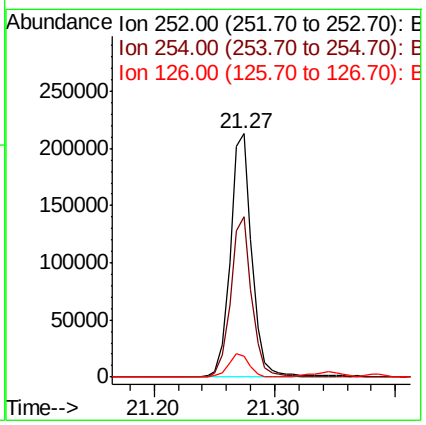


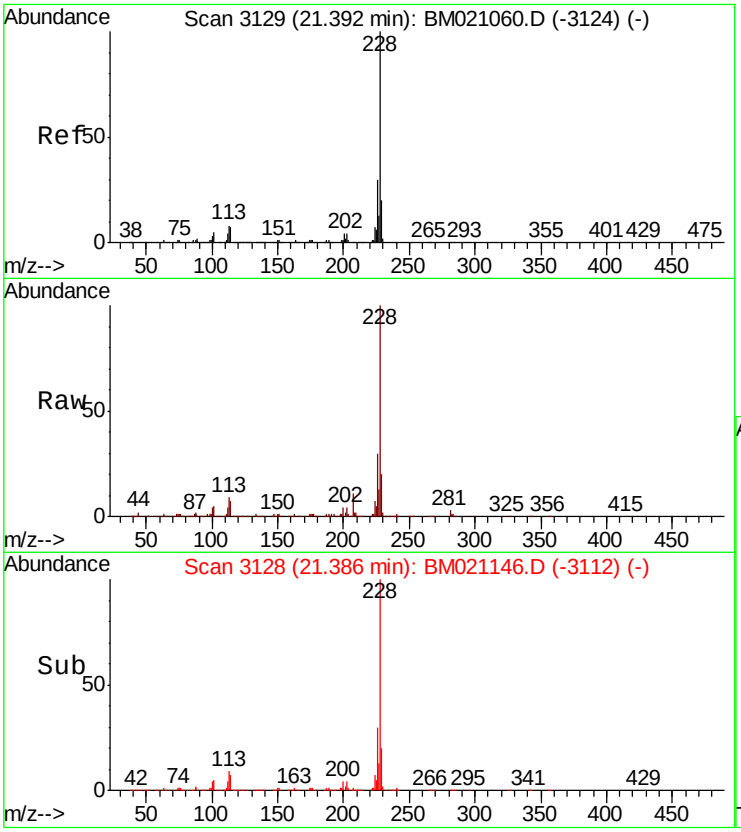


#82
3,3'-Dichlorobenzidine
Concen: 3.989 ng
RT: 21.27 min Scan# 3109
Delta R.T. 0.00 min
Lab File: BM021146.D
Acq: 24 Jun 2019 16:02

Tgt Ion:252 Resp: 263853

Ion	Ratio	Lower	Upper
252	100		
254	65.8	51.7	77.5
126	8.6	6.6	9.8



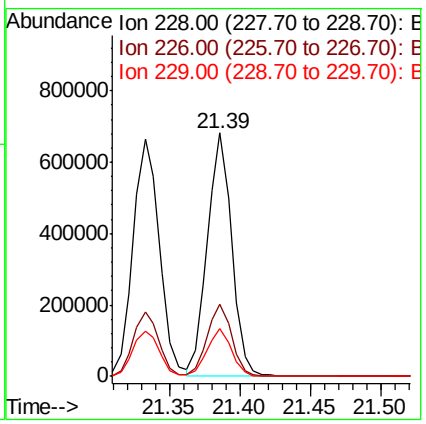


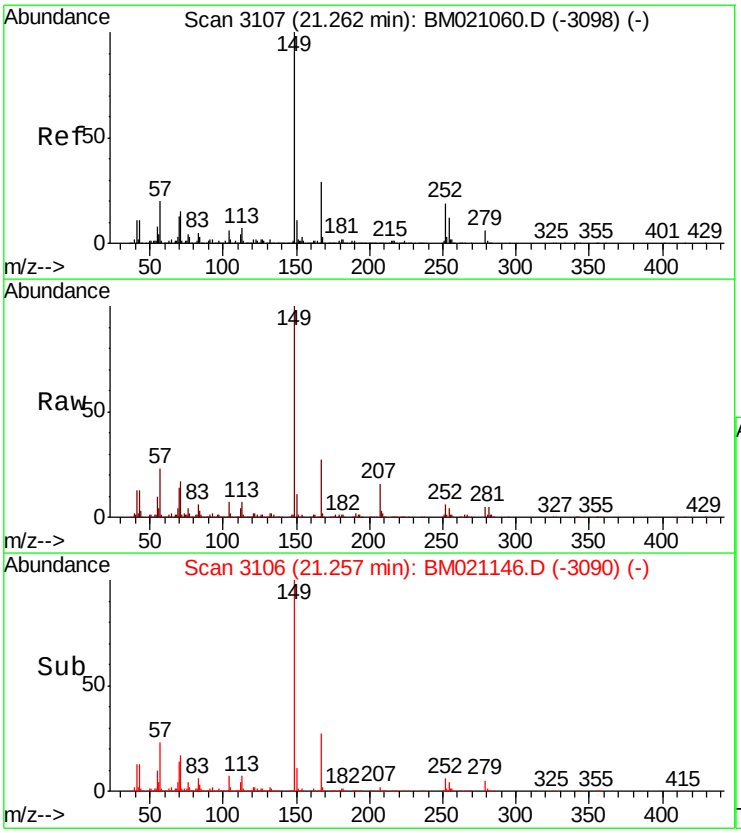
#83
Chrysene
Concen: 4.910 ng
RT: 21.39 min Scan# 3128
Delta R.T. -0.01 min
Lab File: BM021146.D
Acq: 24 Jun 2019 16:02

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion:228 Resp: 816821

Ion	Ratio	Lower	Upper
228	100		
226	29.5	24.1	36.1
229	19.6	15.6	23.4

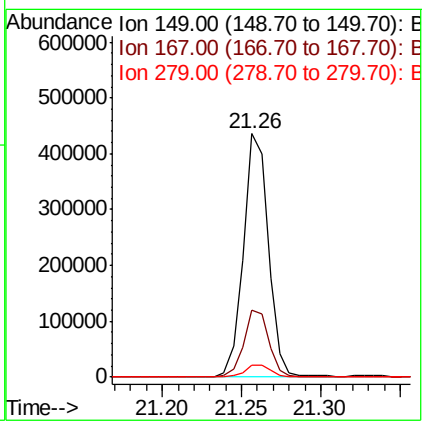


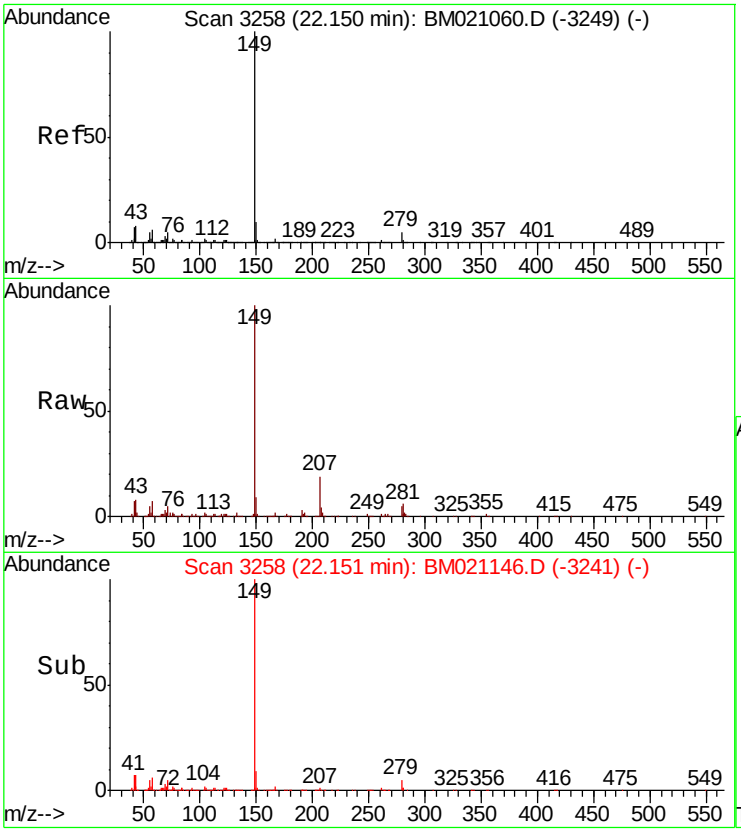


#84
Bis(2-ethylhexyl)phthalate
Concen: 4.490 ng
RT: 21.26 min Scan# 3106
Delta R.T. -0.01 min
Lab File: BM021146.D
Acq: 24 Jun 2019 16:02

Tgt Ion:149 Resp: 473172

Ion	Ratio	Lower	Upper
149	100		
167	27.3	23.0	34.4
279	4.8	4.6	7.0



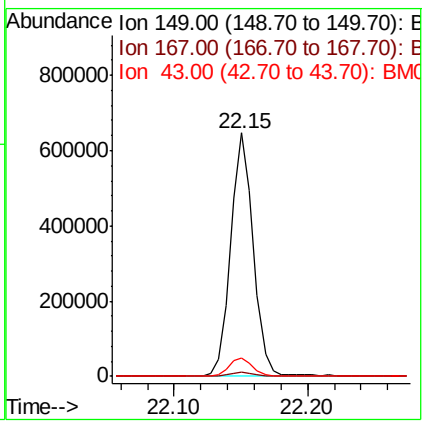


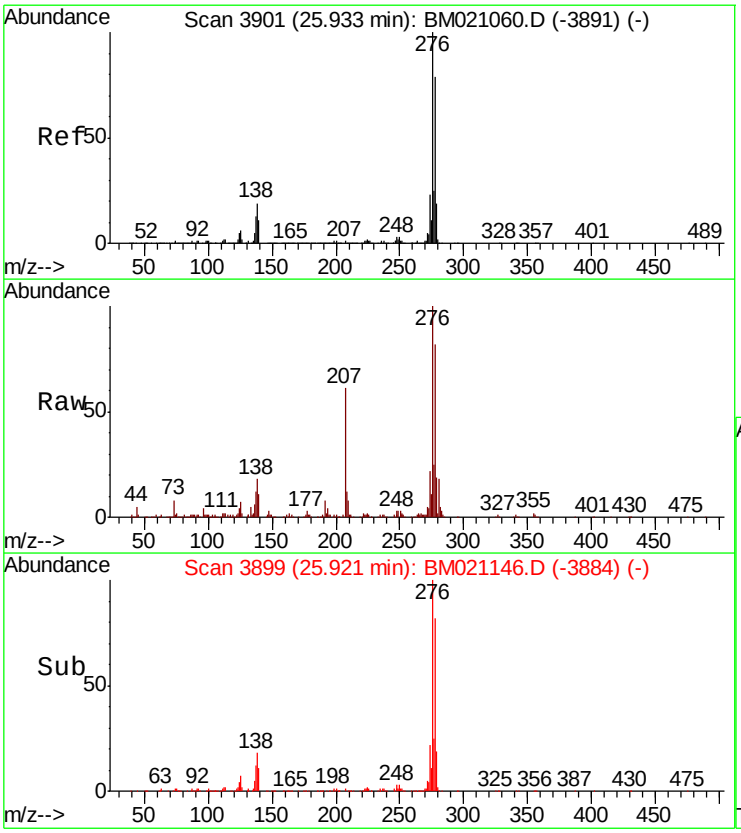
#85
Di-n-octyl phthalate
Concen: 4.587 ng
RT: 22.15 min Scan# 3258
Delta R.T. 0.00 min
Lab File: BM021146.D
Acq: 24 Jun 2019 16:02

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion:149 Resp: 760269

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.3	1.9
43	7.8	6.2	9.2

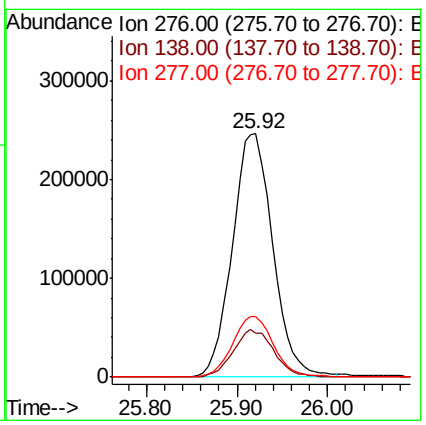


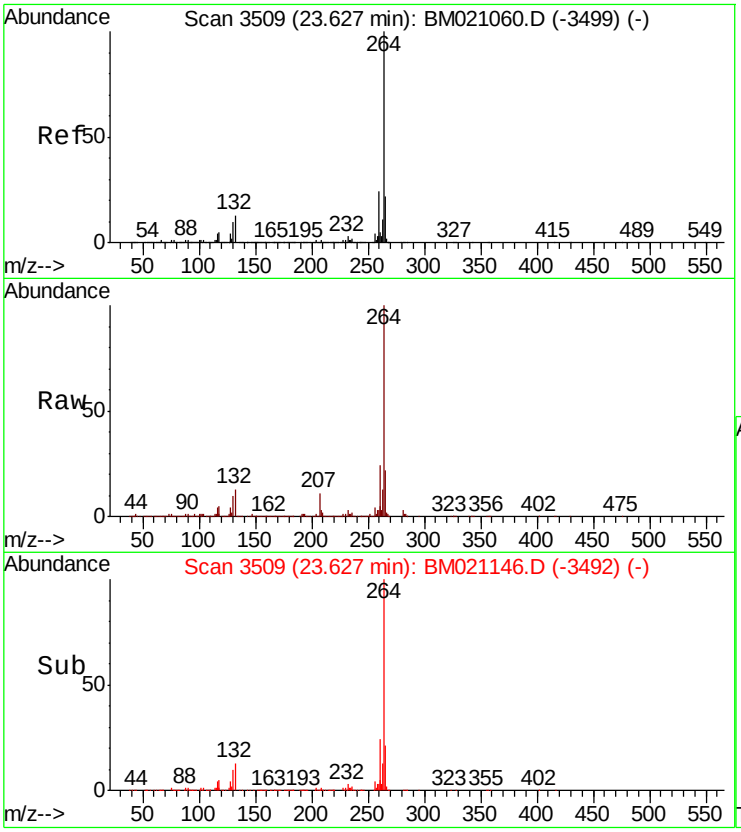


#86
Indeno(1,2,3-cd)pyrene
Concen: 4.161 ng
RT: 25.92 min Scan# 3899
Delta R.T. -0.01 min
Lab File: BM021146.D
Acq: 24 Jun 2019 16:02

Tgt Ion:276 Resp: 765856

Ion	Ratio	Lower	Upper
276	100		
138	19.7	15.4	23.0
277	25.3	20.4	30.6



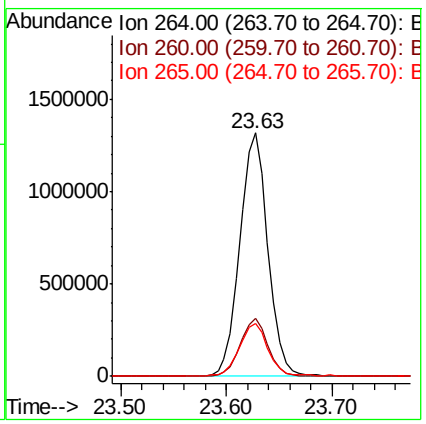


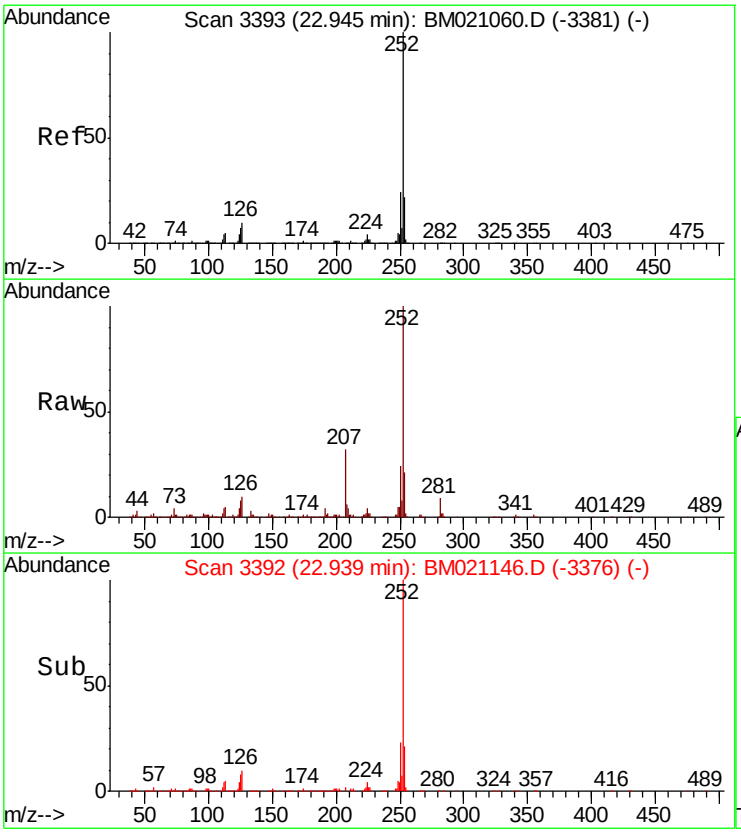
#87
Perylene-d12
Concen: 20.000 ng
RT: 23.63 min Scan# 3509
Delta R.T. 0.00 min
Lab File: BM021146.D
Acq: 24 Jun 2019 16:02

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion:264 Resp: 2428703

Ion	Ratio	Lower	Upper
264	100		
260	23.8	19.0	28.4
265	21.7	17.7	26.5

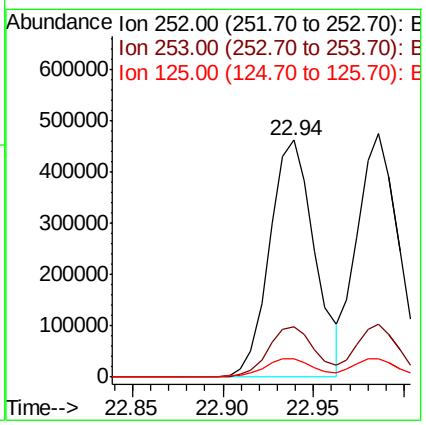


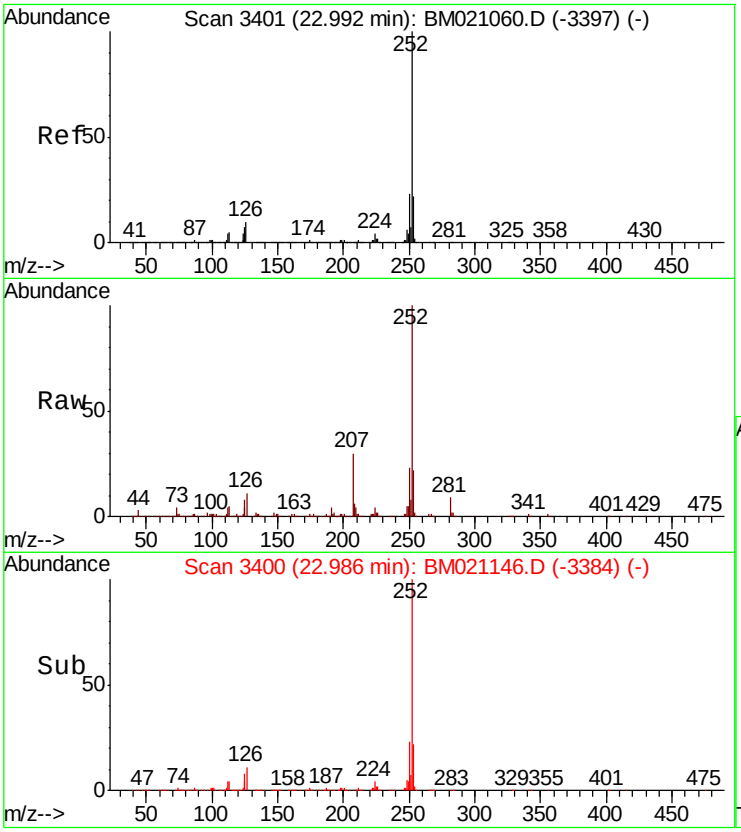


#88
Benzo(b)fluoranthene
Concen: 4.888 ng
RT: 22.94 min Scan# 3392
Delta R.T. -0.01 min
Lab File: BM021146.D
Acq: 24 Jun 2019 16:02

Tgt Ion:252 Resp: 800866

Ion	Ratio	Lower	Upper
252	100		
253	21.2	17.4	26.0
125	7.7	5.9	8.9



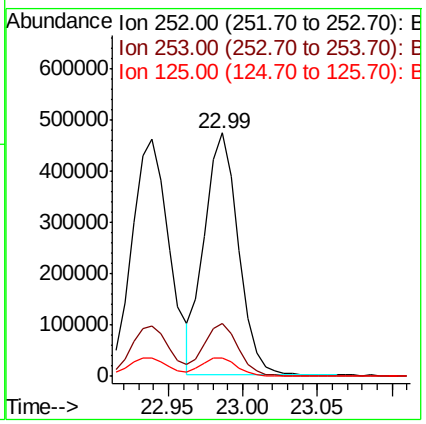


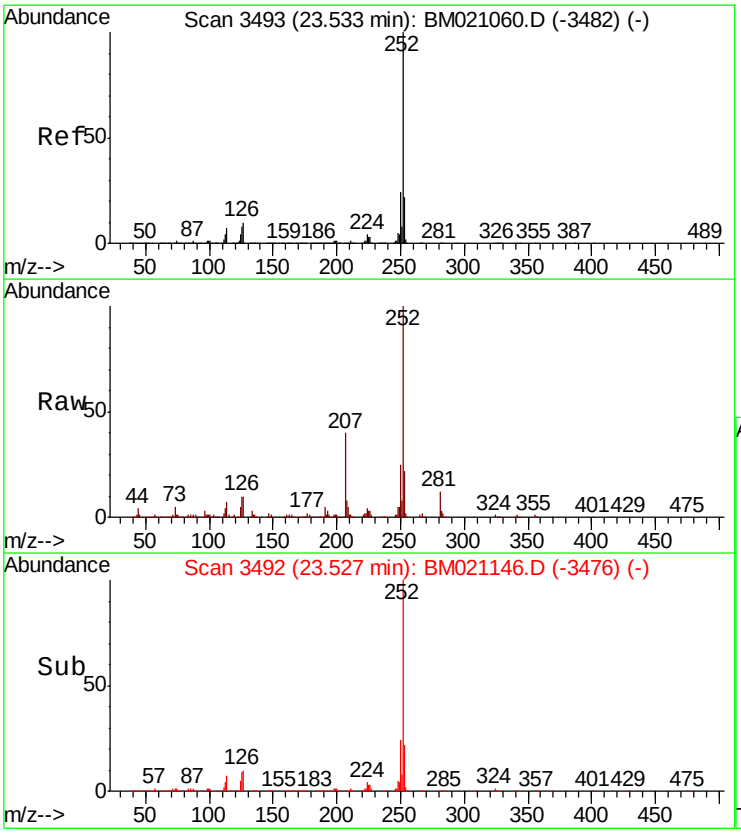
#89
Benzo(k)fluoranthene
Concen: 4.746 ng
RT: 22.99 min Scan# 3400
Delta R.T. -0.01 min
Lab File: BM021146.D
Acq: 24 Jun 2019 16:02

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion:252 Resp: 751740

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.5	26.3
125	7.7	5.9	8.9

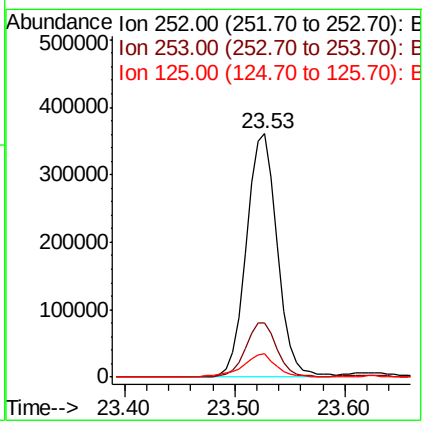


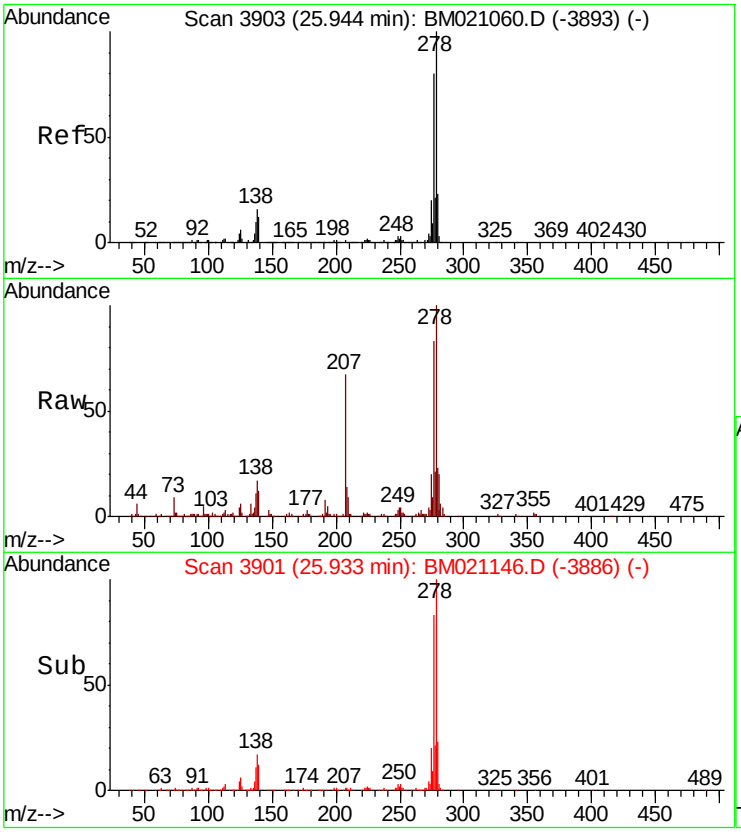


#90
Benzo(a)pyrene
Concen: 4.772 ng
RT: 23.53 min Scan# 3492
Delta R.T. -0.01 min
Lab File: BM021146.D
Acq: 24 Jun 2019 16:02

Tgt Ion:252 Resp: 705550

Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.5	26.3
125	9.5	6.6	10.0



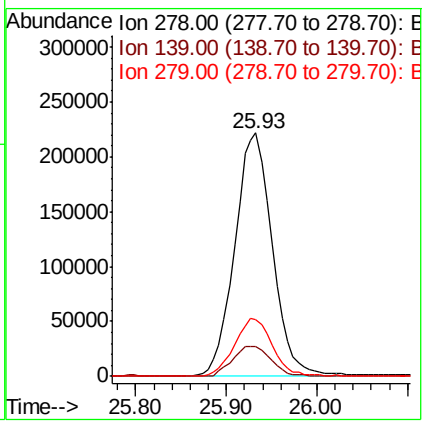


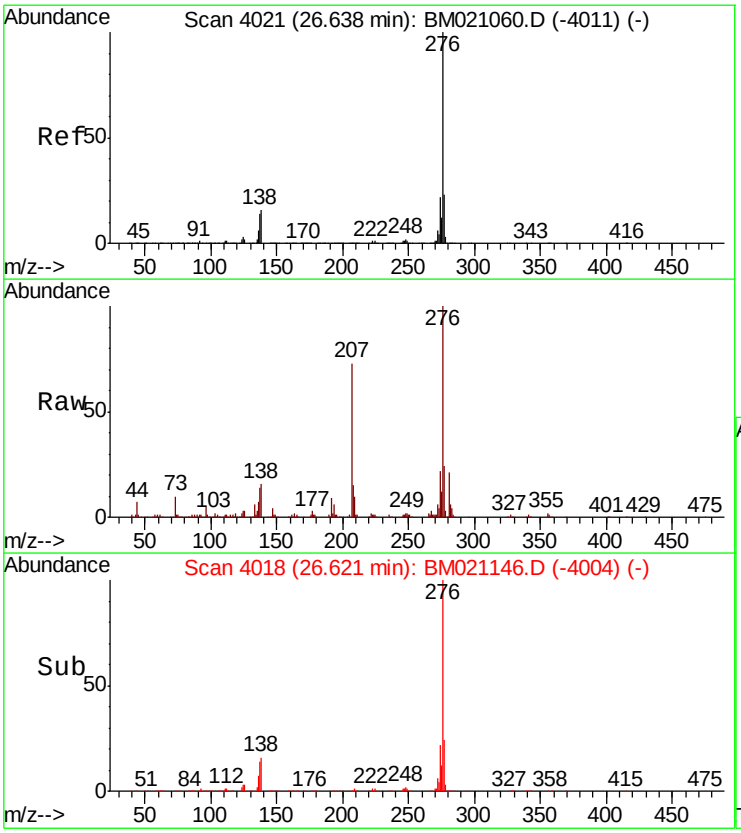
#91
Dibenzo(a,h)anthracene
Concen: 4.347 ng
RT: 25.93 min Scan# 3901
Delta R.T. -0.01 min
Lab File: BM021146.D
Acq: 24 Jun 2019 16:02

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion:278 Resp: 640702

Ion	Ratio	Lower	Upper
278	100		
139	12.3	9.8	14.8
279	23.4	18.7	28.1





#92
Benzo(g,h,i)perylene
Concen: 4.488 ng
RT: 26.62 min Scan# 4018
Delta R.T. -0.02 min
Lab File: BM021146.D
Acq: 24 Jun 2019 16:02

Tgt Ion:276 Resp: 616862

Ion	Ratio	Lower	Upper
276	100		
277	23.8	18.8	28.2
138	16.3	13.1	19.7