Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM101718\
Data File : BM017187.D
Acq On : 18 Oct 2018 11:33
Operator : MJ/SJ
Sample : J5164-08
Misc : LOQ 20 PPM
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : LOQ-WATER-02-QT4-2018

Quant Time: Oct 18 13:06:44 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM101718.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Oct 17 14:23:17 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.67	152	187559	20.00	ng		0.00
21) Naphthalene-d8	10.45	136	765690	20.00	ng		0.00
39) Acenaphthene-d10	14.31	164	439497	20.00	ng		0.00
64) Phenanthrene-d10	17.06	188	1038274	20.00	ng		0.00
76) Chrysene-d12	21.25	240	1264182	20.00	ng		-0.01
87) Perylene-d12	23.46	264	1309350	20.00	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.28	112	1614823	145.62	ng		0.00
7) Phenol-d6	6.85	99	2100954	139.11	ng		0.00
23) Nitrobenzene-d5	8.82	82	1173649	89.65	ng		-0.01
42) 2,4,6-Tribromophenol	15.81	330	884541	148.82	ng		0.00
45) 2-Fluorobiphenyl	12.93	172	2779088	84.13	ng		0.00
79) Terphenyl-d14	19.70	244	4470934	79.72	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.26	88	92002	16.247	ng	#	88
3) Pyridine	3.65	79	249423	19.143	ng		88
4) n-Nitrosodimethylamine	3.56	42	113213	21.644	ng	#	67
6) Aniline	7.01	93	300372	15.900	ng		95
8) 2-Chlorophenol	7.24	128	256037	19.957	ng		97
9) Benzaldehyde	6.83	77	170020	17.655	ng		98
10) Phenol	6.88	94	315006	19.379	ng		97
11) bis(2-Chloroethyl)ether	7.11	93	234690	18.112	ng		100
12) 1,3-Dichlorobenzene	7.56	146	285410	19.084	ng		96
13) 1,4-Dichlorobenzene	7.70	146	289894	18.973	ng		99
14) 1,2-Dichlorobenzene	8.02	146	278534	18.920	ng		98
15) Benzyl Alcohol	7.91	79	216247	19.588	ng		93
16) 2,2'-oxybis(1-Chloropropan	8.20	45	318384	17.587	ng		100
17) 2-Methylphenol	8.11	107	207894	19.926	ng		96
18) Hexachloroethane	8.73	117	101809	19.470	ng		98
19) n-Nitroso-di-n-propylamine	8.47	70	184355	18.538	ng		97
20) 3+4-Methylphenols	8.44	107	278650	19.527	ng		97
22) Acetophenone	8.49	105	366835	18.900	ng	#	96
24) Nitrobenzene	8.86	77	285250	20.598	ng		95
25) Isophorone	9.39	82	473553	21.905	ng		98
26) 2-Nitrophenol	9.57	139	114606	21.285	ng	#	90
27) 2,4-Dimethylphenol	9.63	122	224729	23.509	ng		98
28) bis(2-Chloroethoxy)methane	9.87	93	309020	20.309	ng		99
29) 2,4-Dichlorophenol	10.10	162	228835	20.618	ng		97
30) 1,2,4-Trichlorobenzene	10.31	180	258693	19.429	ng		100
31) Naphthalene	10.50	128	778821	20.756	ng		100
32) Benzoic acid	9.73	122	120527	16.898	ng		93
33) 4-Chloroaniline	10.62	127	198375	12.241	ng		96
34) Hexachlorobutadiene	10.77	225	157147	18.627	ng		98
35) Caprolactam	11.39	113	64094	15.846	ng		95
36) 4-Chloro-3-methylphenol	11.74	107	255860	20.451	ng		98
37) 2-Methylnaphthalene	12.12	142	572547	22.298	ng		98
38) 1-Methylnaphthalene	12.33	142	540860	21.642	ng		98
40) 1,2,4,5-Tetrachlorobenzene	12.49	216	290782	18.787	ng		99

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Instrument : BNA_M
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Hexachlorocyclopentadiene	12.46	237	191579	25.604	ng	97
43) 2,4,6-Trichlorophenol	12.73	196	185159	20.608	ng	98
44) 2,4,5-Trichlorophenol	12.80	196	200230	20.782	ng	98
46) 1,1'-Biphenyl	13.14	154	727085	18.384	ng	98
47) 2-Chloronaphthalene	13.18	162	560637	19.269	ng	97
48) 2-Nitroaniline	13.39	65	148927	21.658	ng	98
49) Acenaphthylene	14.03	152	900520	21.352	ng	100
50) Dimethylphthalate	13.77	163	713203	21.034	ng	99
51) 2,6-Dinitrotoluene	13.89	165	148158	19.853	ng	90
52) Acenaphthene	14.37	154	536486	20.260	ng	98
53) 3-Nitroaniline	14.22	138	110678	13.693	ng	94
54) 2,4-Dinitrophenol	14.43	184	75649	23.728	ng	98
55) Dibenzofuran	14.71	168	866434	19.676	ng	97
56) 4-Nitrophenol	14.53	139	128018	21.071	ng	90
57) 2,4-Dinitrotoluene	14.69	165	201389	20.078	ng	95
58) Fluorene	15.36	166	704178	21.604	ng	100
59) 2,3,4,6-Tetrachlorophenol	14.94	232	188443	21.457	ng	97
60) Diethylphthalate	15.15	149	702955	20.905	ng	99
61) 4-Chlorophenyl-phenylether	15.36	204	360990	19.427	ng	98
62) 4-Nitroaniline	15.39	138	157729	20.509	ng	88
63) Azobenzene	15.66	77	658384	20.144	ng	98
65) 4,6-Dinitro-2-methylphenol	15.45	198	114108	21.620	ng	94
66) n-Nitrosodiphenylamine	15.58	169	613202	19.521	ng	99
67) 4-Bromophenyl-phenylether	16.26	248	222982	19.559	ng	94
68) Hexachlorobenzene	16.36	284	251403	18.984	ng	95
69) Atrazine	16.54	200	225715	20.076	ng	97
70) Pentachlorophenol	16.71	266	136934	15.095	ng	97
71) Phenanthrene	17.10	178	1164019	20.779	ng	99
72) Anthracene	17.19	178	1164735	21.882	ng	100
73) Carbazole	17.47	167	1050993	19.330	ng	100
74) Di-n-butylphthalate	18.04	149	1161528	20.254	ng	99
75) Fluoranthene	19.12	202	1393319	22.104	ng	100
77) Benzidine	19.32	184	377160	11.766	ng	96
78) Pyrene	19.49	202	1439423	20.372	ng	100
80) Butylbenzylphthalate	20.40	149	525407	23.796	ng	91
81) Benzo(a)anthracene	21.24	228	1523367	21.413	ng	99
82) 3,3'-Dichlorobenzidine	21.18	252	356058	13.429	ng	98
83) Chrysene	21.29	228	1466773	20.830	ng	100
84) Bis(2-ethylhexyl)phthalate	21.18	149	789135	22.370	ng	99
85) Di-n-octyl phthalate	22.05	149	1368039	22.923	ng	100
86) Indeno(1,2,3-cd)pyrene	25.68	276	1732584	21.999	ng	98
88) Benzo(b)fluoranthene	22.80	252	1570267	21.935	ng	100
89) Benzo(k)fluoranthene	22.85	252	1484901	20.672	ng	98
90) Benzo(a)pyrene	23.37	252	1473231	21.675	ng	99
91) Dibenzo(a,h)anthracene	25.69	278	1465615	21.716	ng	98
92) Benzo(g,h,i)perylene	26.35	276	1443556	21.580	ng	98

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

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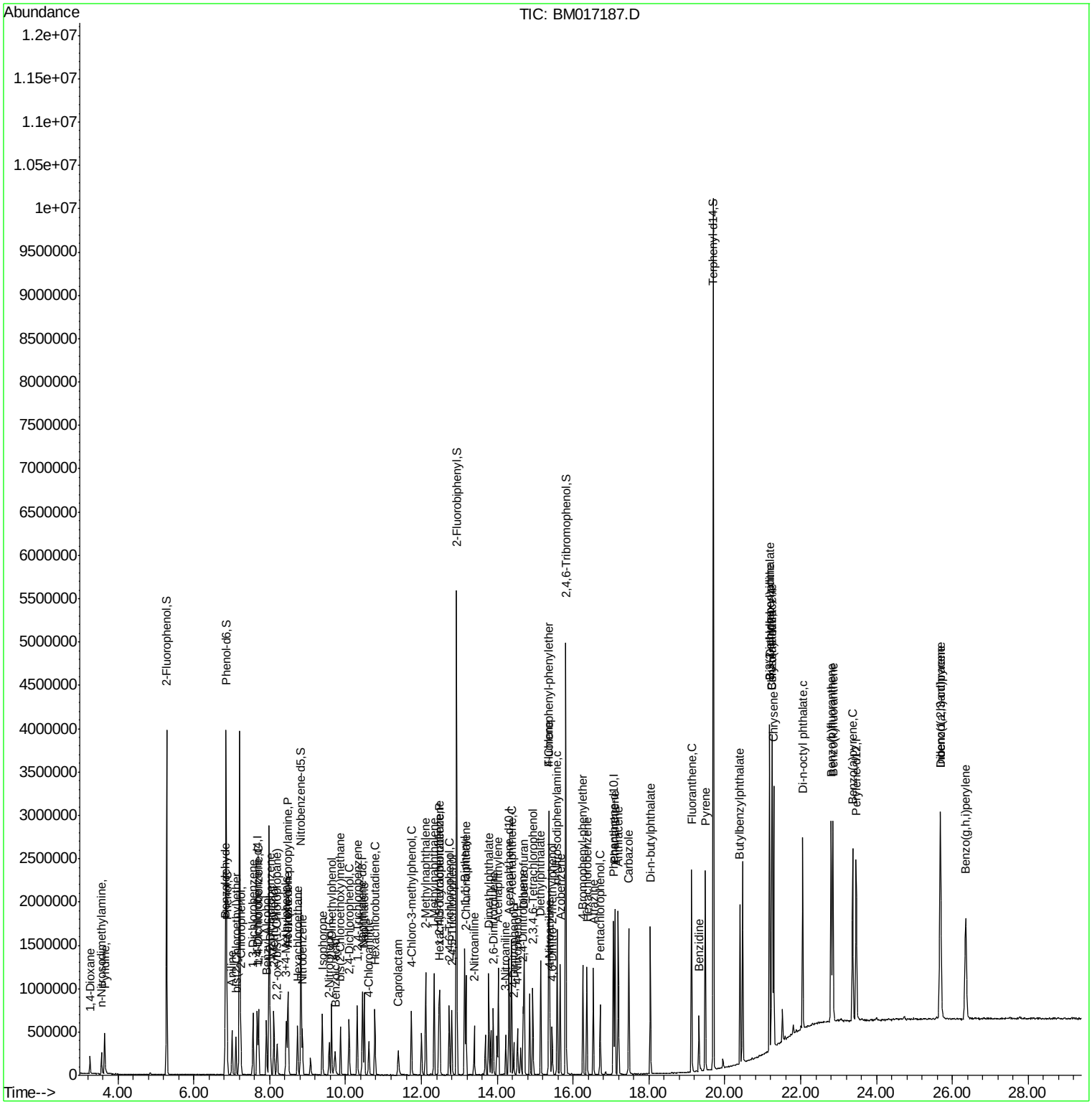
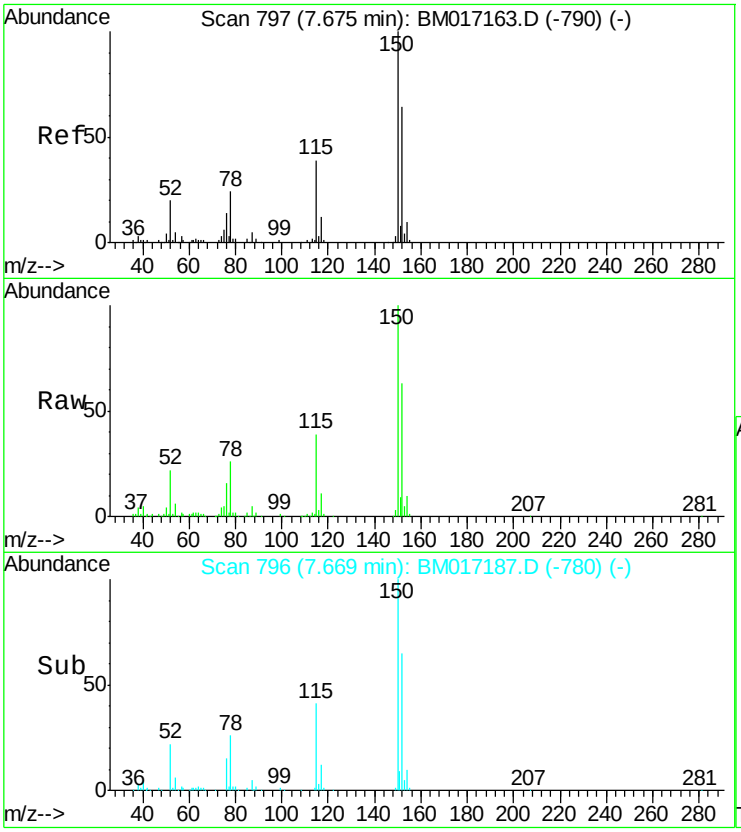


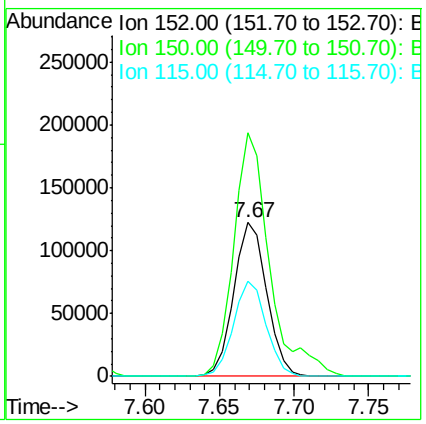


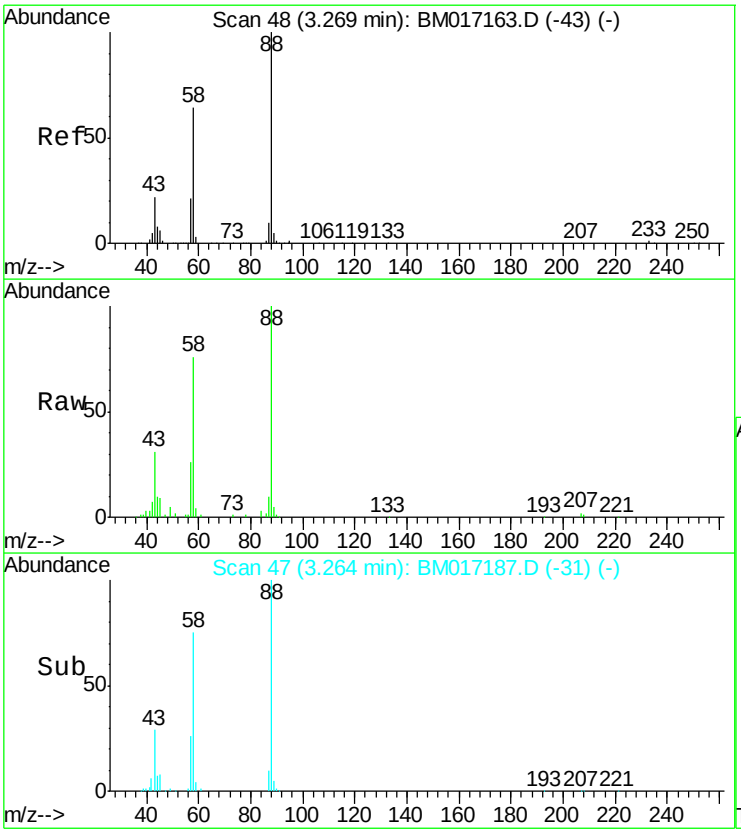
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.67 min Scan# 796
Delta R.T. -0.01 min
Lab File: BM017187.D
Acq: 18 Oct 2018 11:33

Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT4-2018

Tgt Ion:152 Resp: 187559

Ion	Ratio	Lower	Upper
152	100		
150	158.4	124.3	186.5
115	62.2	48.1	72.1

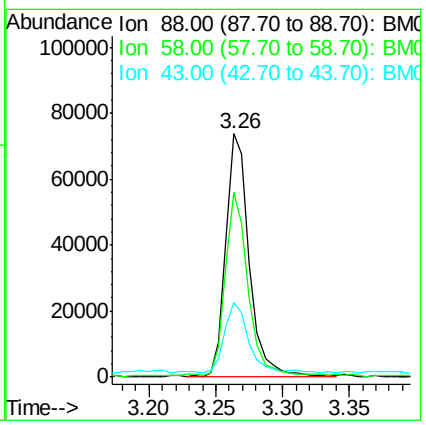


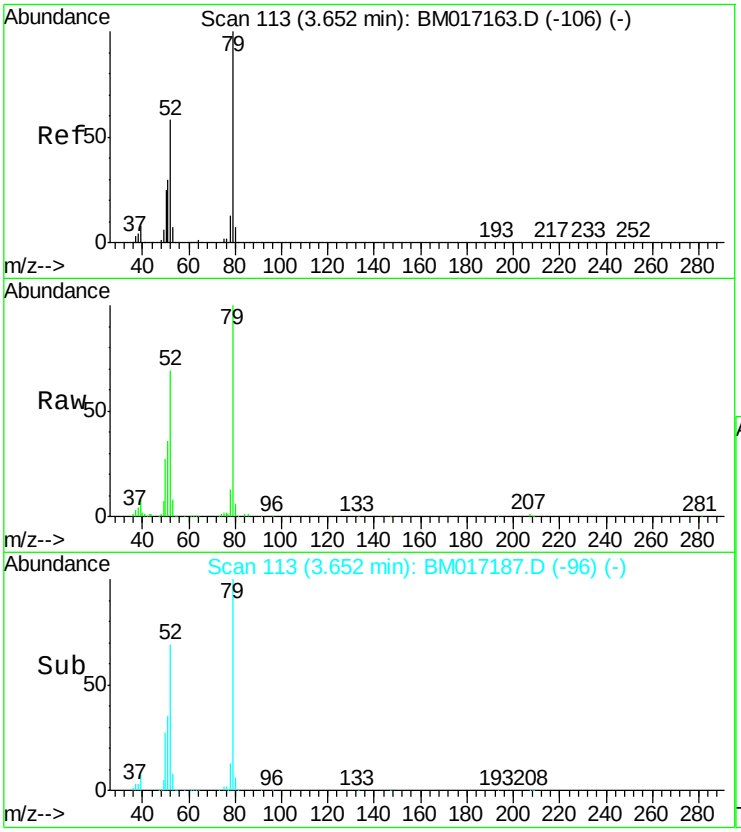


#2
1,4-Dioxane
Concen: 16.247 ng
RT: 3.26 min Scan# 47
Delta R.T. -0.01 min
Lab File: BM017187.D
Acq: 18 Oct 2018 11:33

Tgt Ion: 88 Resp: 92002

Ion	Ratio	Lower	Upper
88	100		
58	72.6	50.2	75.4
43	29.4	19.3	28.9#



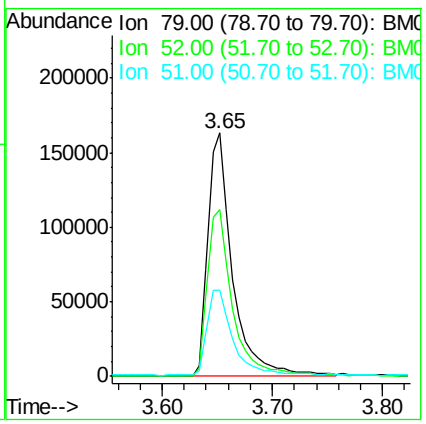


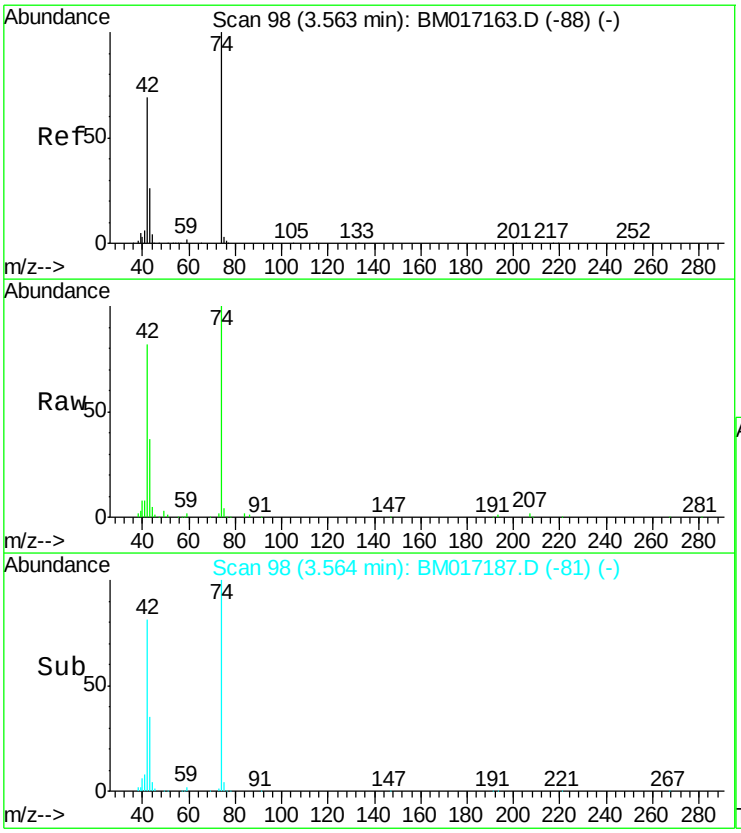
#3
Pyridine
Concen: 19.143 ng
RT: 3.65 min Scan# 113
Delta R.T. 0.00 min
Lab File: BM017187.D
Acq: 18 Oct 2018 11:33

Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT4-2018

Tgt Ion: 79 Resp: 249423

Ion	Ratio	Lower	Upper
79	100		
52	68.7	46.5	69.7
51	35.5	24.6	37.0

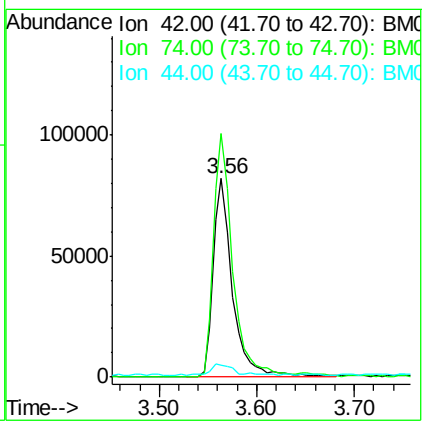


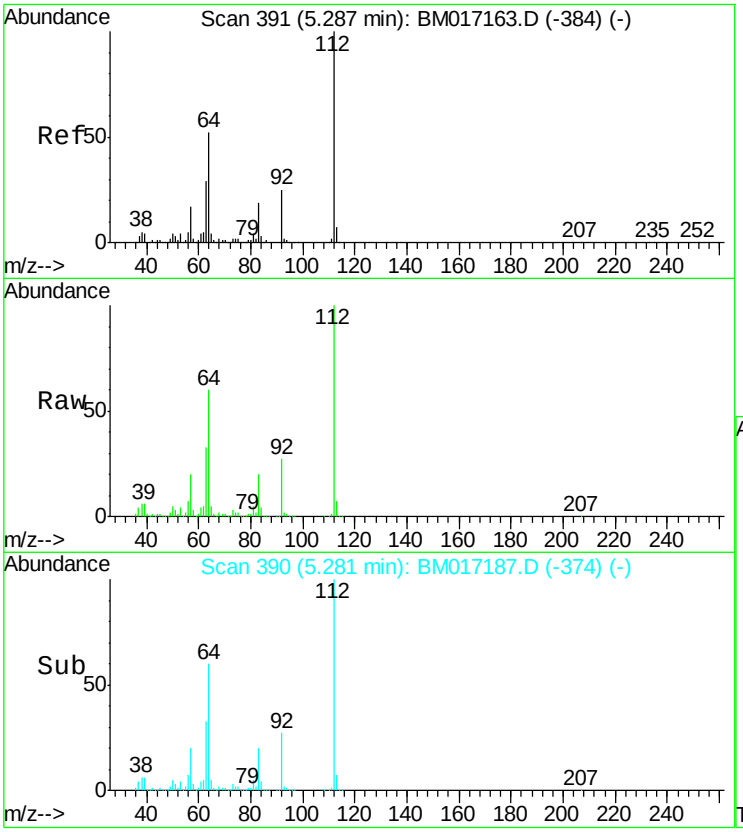


#4
n-Nitrosodimethylamine
Concen: 21.644 ng
RT: 3.56 min Scan# 98
Delta R.T. 0.00 min
Lab File: BM017187.D
Acq: 18 Oct 2018 11:33

Tgt Ion: 42 Resp: 113213

Ion	Ratio	Lower	Upper
42	100		
74	122.7	114.4	171.6
44	6.3	48.6	73.0#



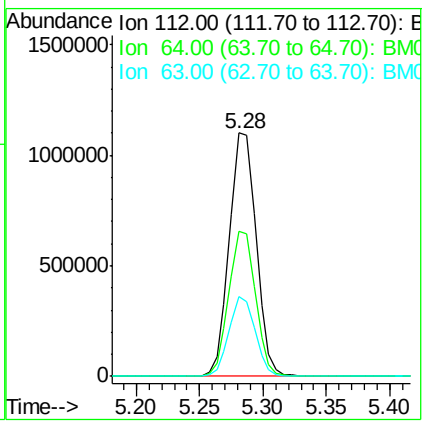


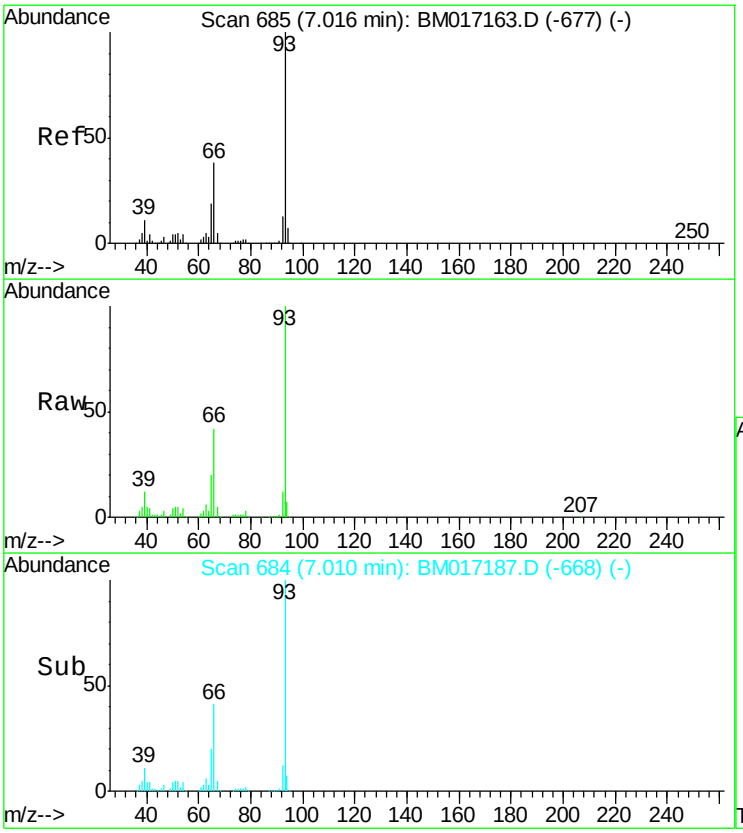
#5
2-Fluorophenol
Concen: 145.619 ng
RT: 5.28 min Scan# 390
Delta R.T. -0.00 min
Lab File: BM017187.D
Acq: 18 Oct 2018 11:33

Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT4-2018

Tgt Ion:112 Resp: 1614823

Ion	Ratio	Lower	Upper
112	100		
64	59.6	41.7	62.5
63	32.9	23.0	34.4

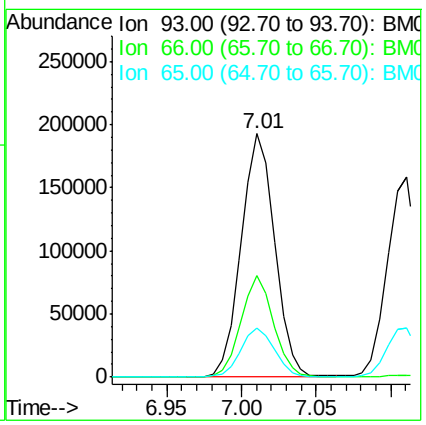


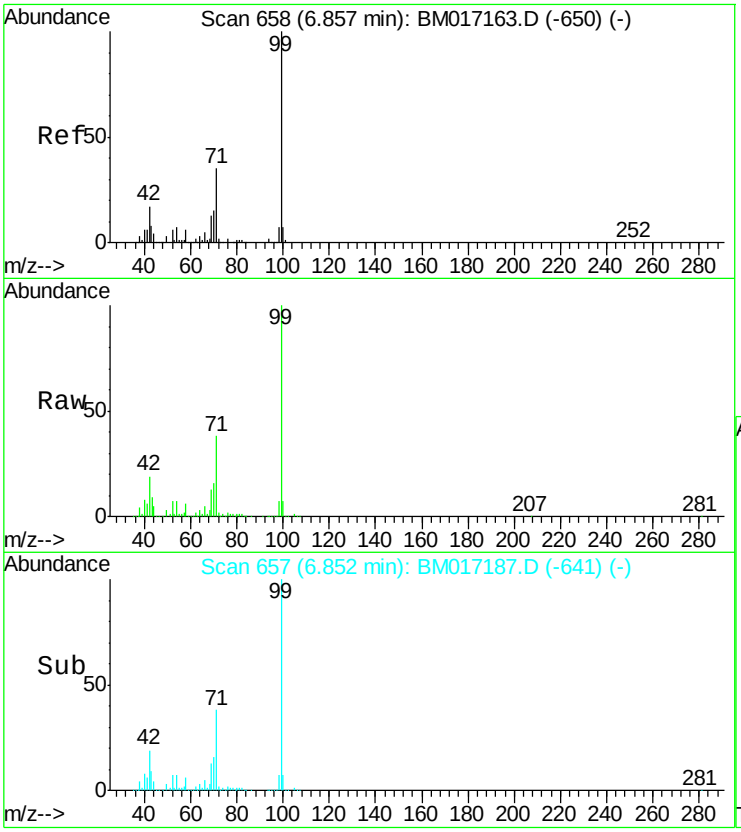


#6
Aniline
Concen: 15.900 ng
RT: 7.01 min Scan# 684
Delta R.T. -0.01 min
Lab File: BM017187.D
Acq: 18 Oct 2018 11:33

Tgt Ion: 93 Resp: 300372

Ion	Ratio	Lower	Upper
93	100		
66	41.7	30.4	45.6
65	20.2	15.3	22.9



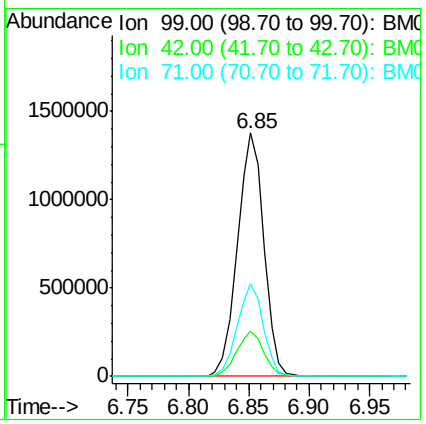


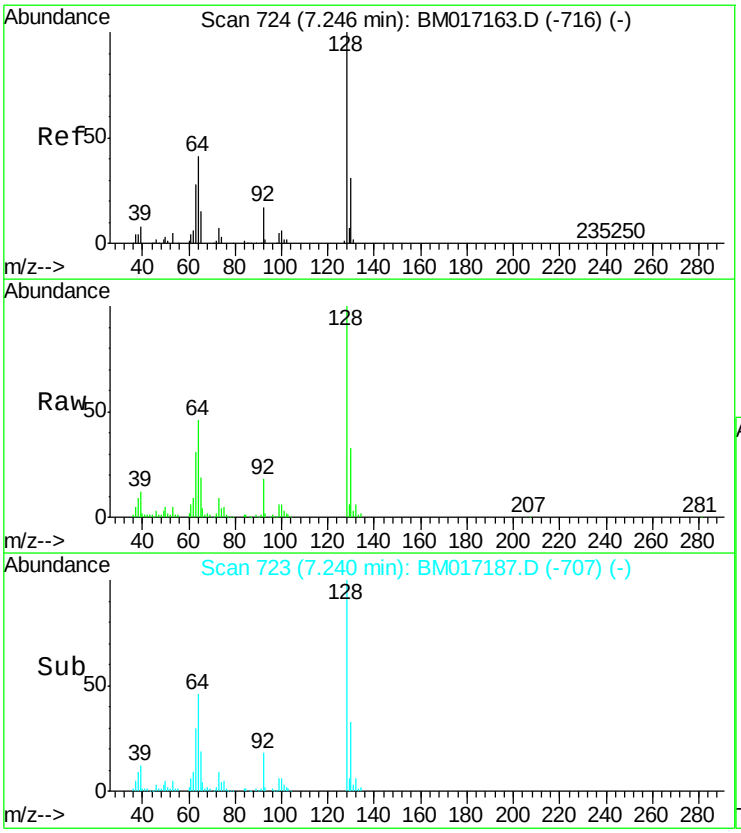
#7
Phenol-d6
Concen: 139.107 ng
RT: 6.85 min Scan# 657
Delta R.T. -0.01 min
Lab File: BM017187.D
Acq: 18 Oct 2018 11:33

Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT4-2018

Tgt Ion: 99 Resp: 2100954

Ion	Ratio	Lower	Upper
99	100		
42	18.6	13.3	19.9
71	37.9	28.0	42.0

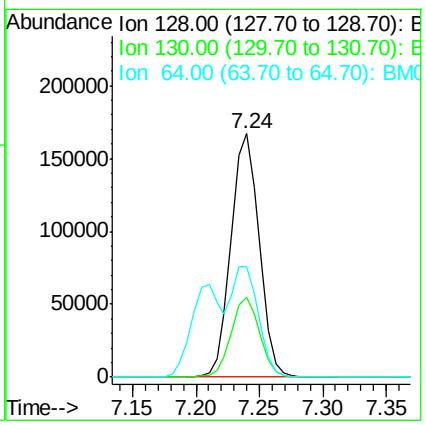


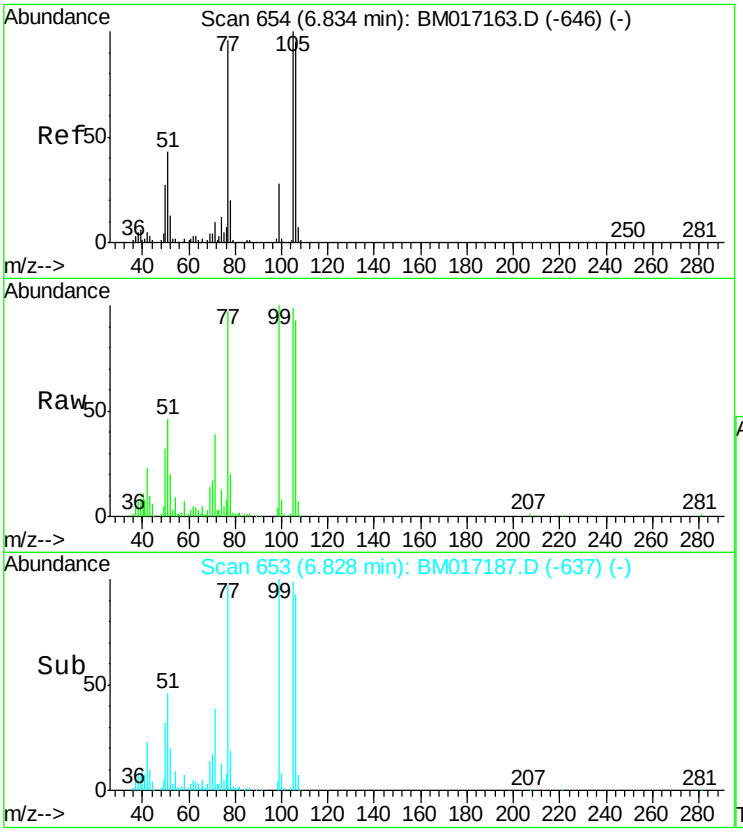


#8
2-Chlorophenol
Concen: 19.957 ng
RT: 7.24 min Scan# 723
Delta R.T. -0.01 min
Lab File: BM017187.D
Acq: 18 Oct 2018 11:33

Tgt Ion:128 Resp: 256037

Ion	Ratio	Lower	Upper
128	100		
130	32.7	11.0	51.0
64	45.6	24.1	64.1



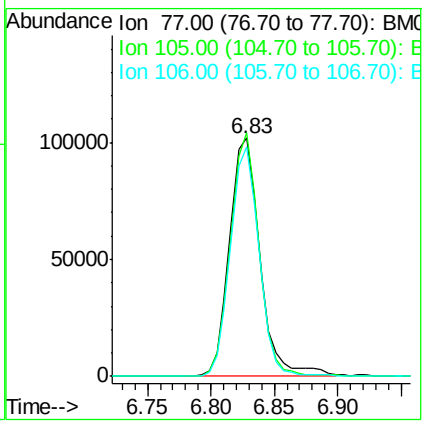


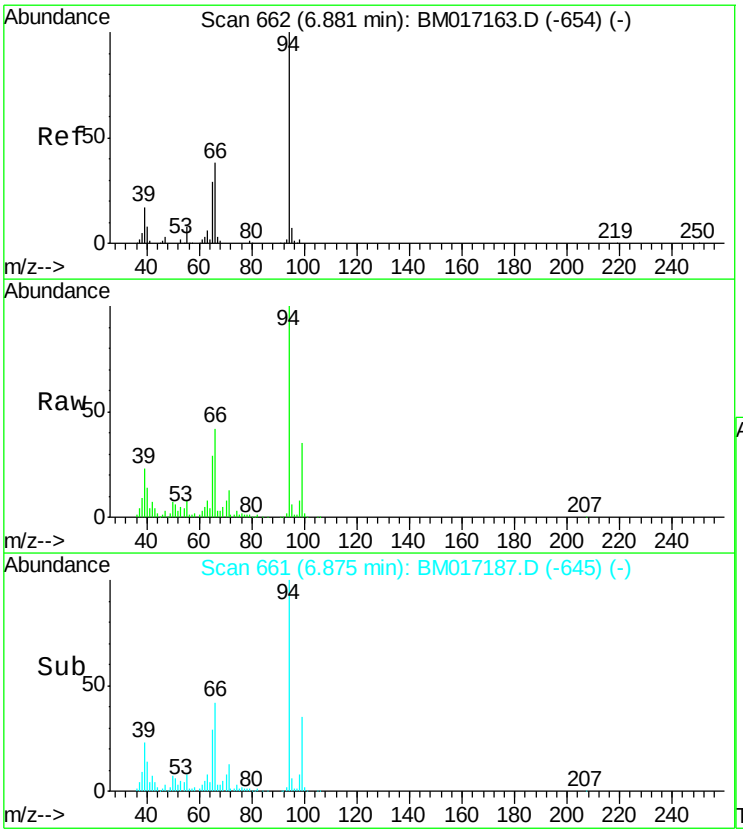
#9
Benzaldehyde
Concen: 17.655 ng
RT: 6.83 min Scan# 653
Delta R.T. -0.00 min
Lab File: BM017187.D
Acq: 18 Oct 2018 11:33

Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT4-2018

Tgt Ion: 77 Resp: 170020

Ion	Ratio	Lower	Upper
77	100		
105	102.3	83.9	123.9
106	96.5	78.2	118.2

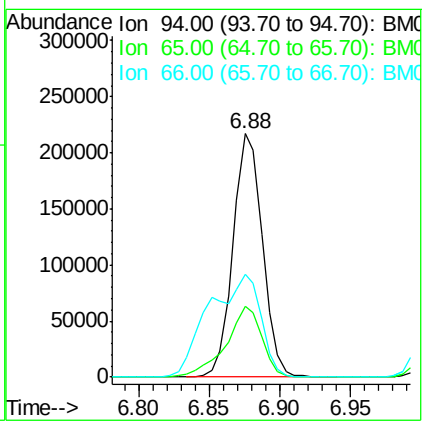


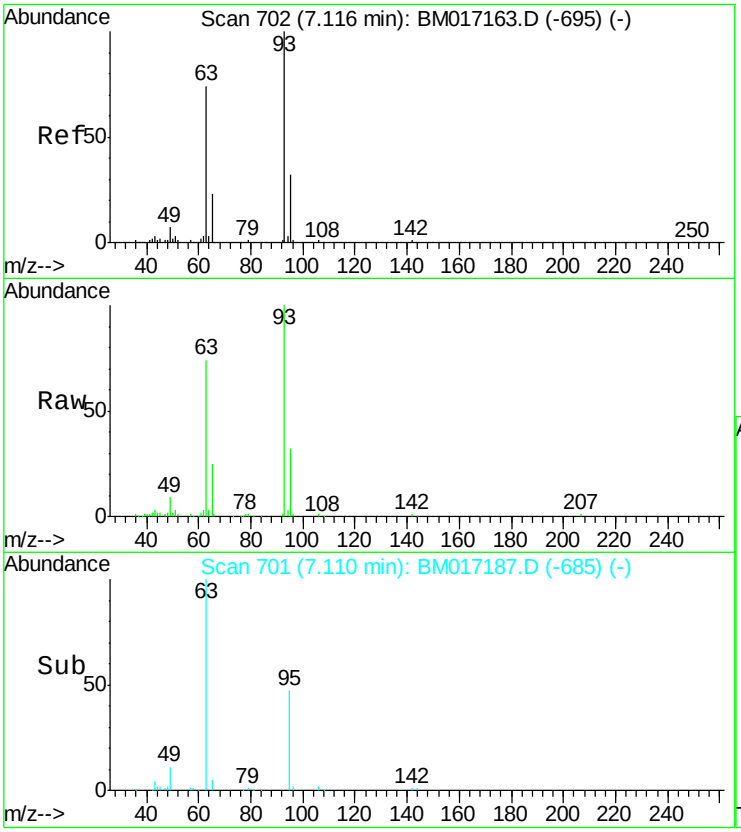


#10
Phenol
Concen: 19.379 ng
RT: 6.88 min Scan# 661
Delta R.T. -0.01 min
Lab File: BM017187.D
Acq: 18 Oct 2018 11:33

Tgt Ion: 94 Resp: 315006

Ion	Ratio	Lower	Upper
94	100		
65	29.0	9.4	49.4
66	42.0	19.0	59.0



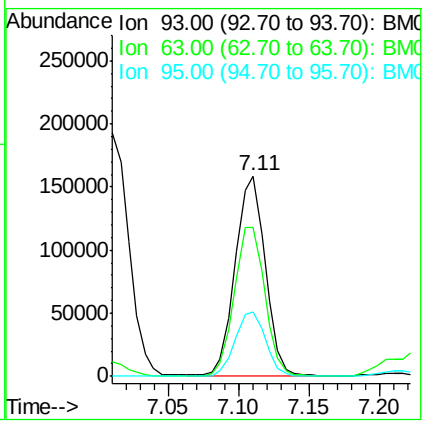


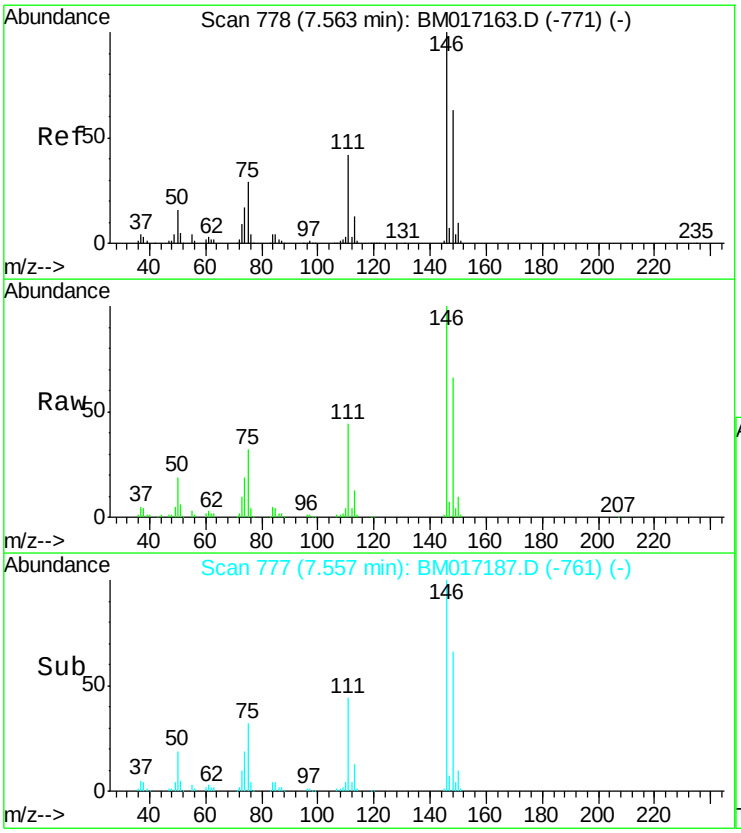
#11
bis(2-Chloroethyl)ether
Concen: 18.112 ng
RT: 7.11 min Scan# 701
Delta R.T. -0.01 min
Lab File: BM017187.D
Acq: 18 Oct 2018 11:33

Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT4-2018

Tgt Ion: 93 Resp: 234690

Ion	Ratio	Lower	Upper
93	100		
63	74.1	54.0	94.0
95	32.1	11.8	51.8

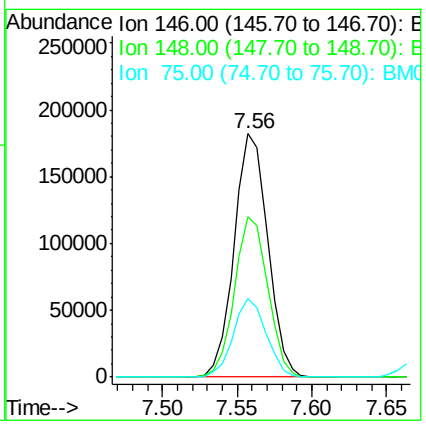


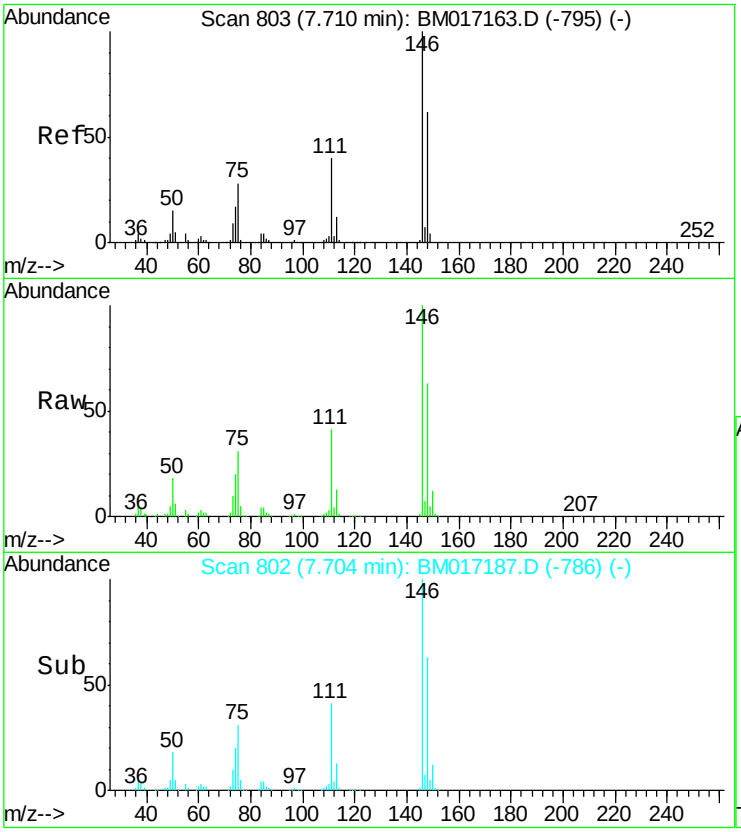


#12
1,3-Dichlorobenzene
Concen: 19.084 ng
RT: 7.56 min Scan# 777
Delta R.T. -0.01 min
Lab File: BM017187.D
Acq: 18 Oct 2018 11:33

Tgt Ion:146 Resp: 285410

Ion	Ratio	Lower	Upper
146	100		
148	65.7	50.2	75.4
75	32.3	23.3	34.9



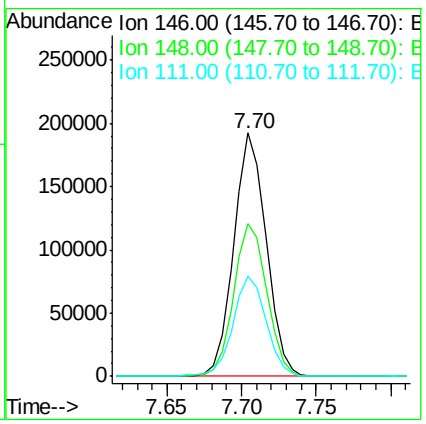


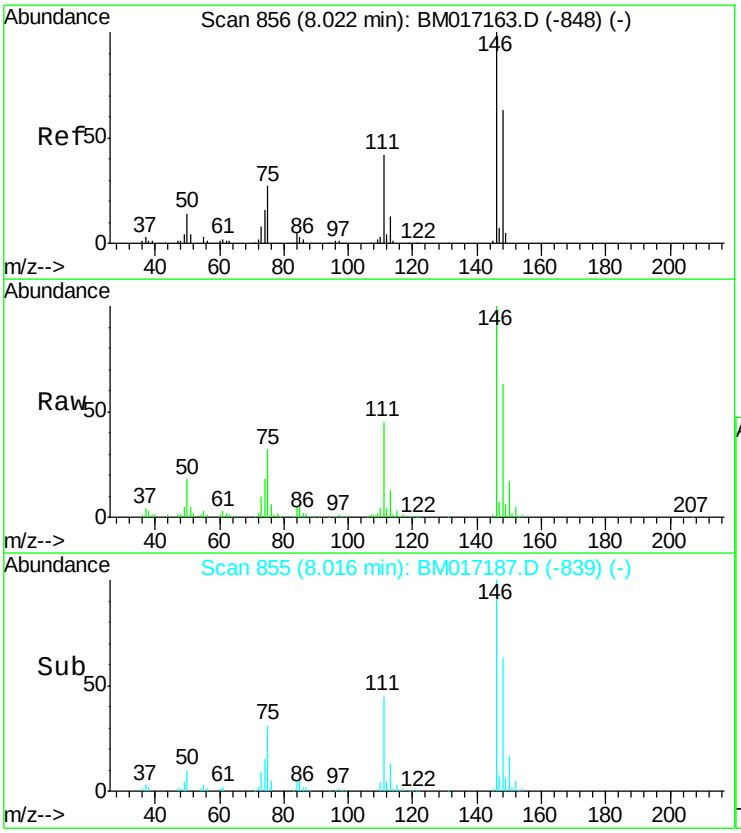
#13
1,4-Dichlorobenzene
Concen: 18.973 ng
RT: 7.70 min Scan# 802
Delta R.T. -0.01 min
Lab File: BM017187.D
Acq: 18 Oct 2018 11:33

Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT4-2018

Tgt Ion:146 Resp: 289894

Ion	Ratio	Lower	Upper
146	100		
148	62.7	49.8	74.6
111	41.1	32.1	48.1

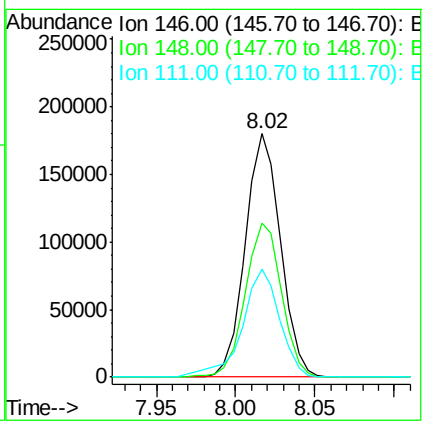


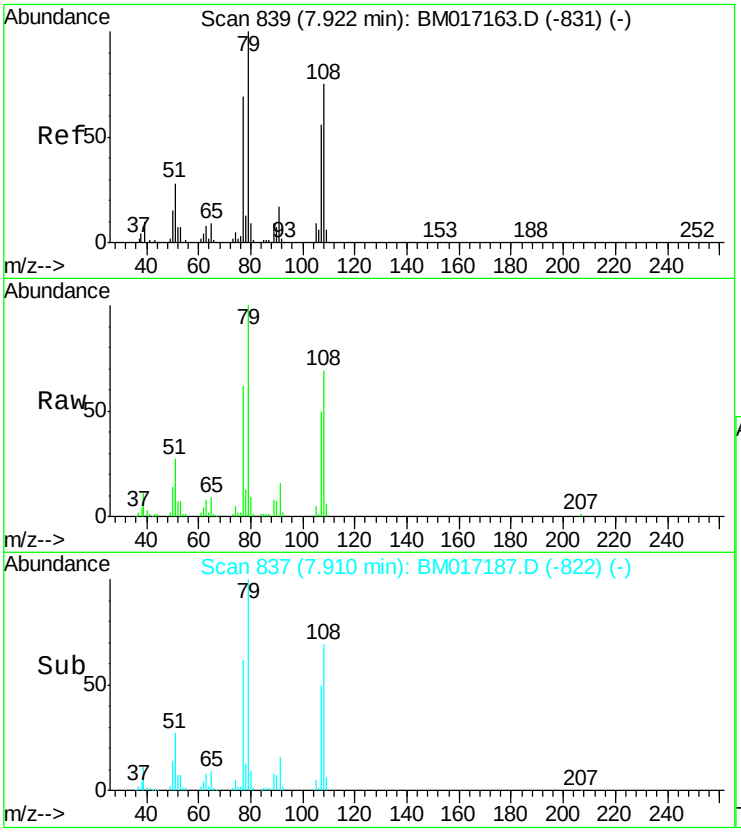


#14
1,2-Dichlorobenzene
Concen: 18.920 ng
RT: 8.02 min Scan# 855
Delta R.T. -0.01 min
Lab File: BM017187.D
Acq: 18 Oct 2018 11:33

Tgt Ion:146 Resp: 278534

Ion	Ratio	Lower	Upper
146	100		
148	63.3	50.8	76.2
111	44.5	33.8	50.6



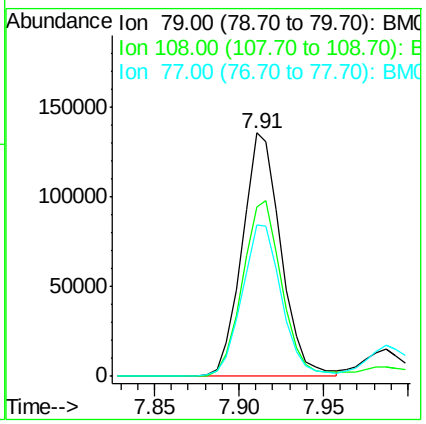


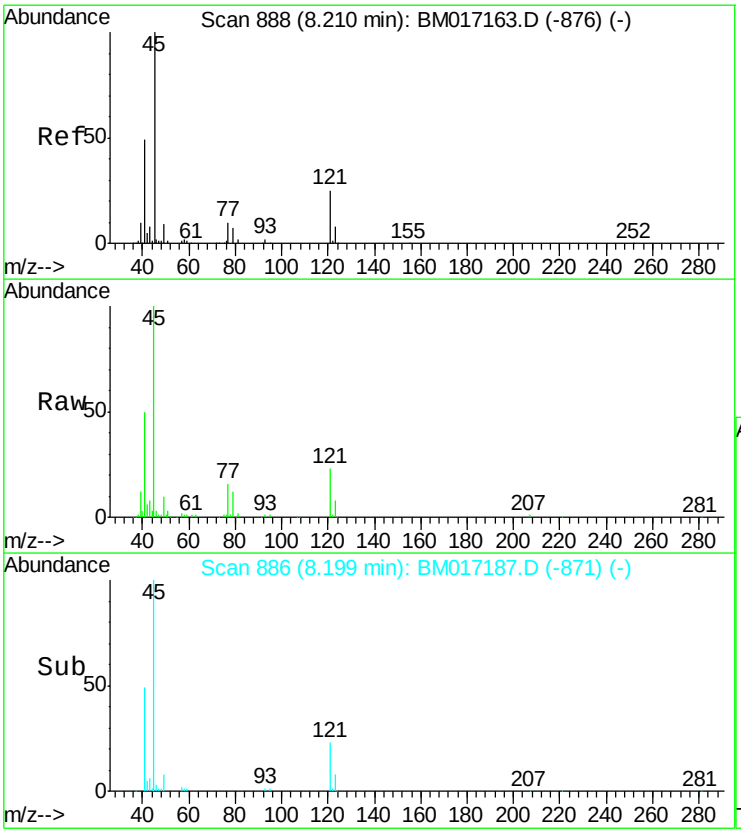
#15
Benzyl Alcohol
Concen: 19.588 ng
RT: 7.91 min Scan# 837
Delta R.T. -0.01 min
Lab File: BM017187.D
Acq: 18 Oct 2018 11:33

Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT4-2018

Tgt Ion: 79 Resp: 216247

Ion	Ratio	Lower	Upper
79	100		
108	69.5	60.3	90.5
77	62.1	54.8	82.2

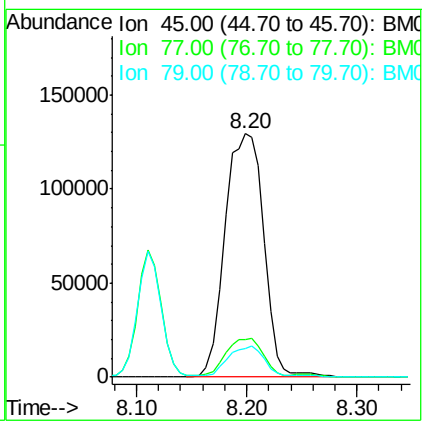


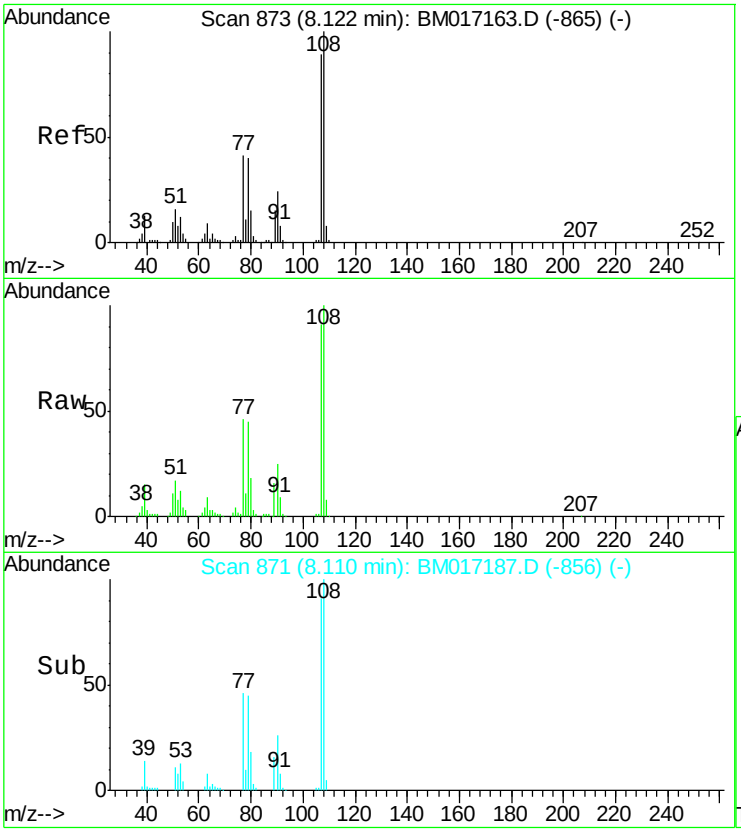


#16
2,2'-oxybis(1-Chloropropane)
Concen: 17.587 ng
RT: 8.20 min Scan# 886
Delta R.T. -0.01 min
Lab File: BM017187.D
Acq: 18 Oct 2018 11:33

Tgt Ion: 45 Resp: 318384

Ion	Ratio	Lower	Upper
45	100		
77	15.6	0.0	35.5
79	11.9	0.0	32.1



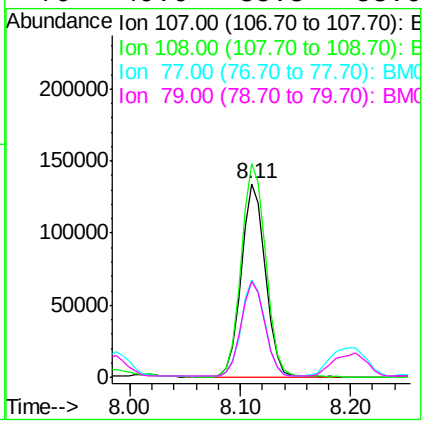


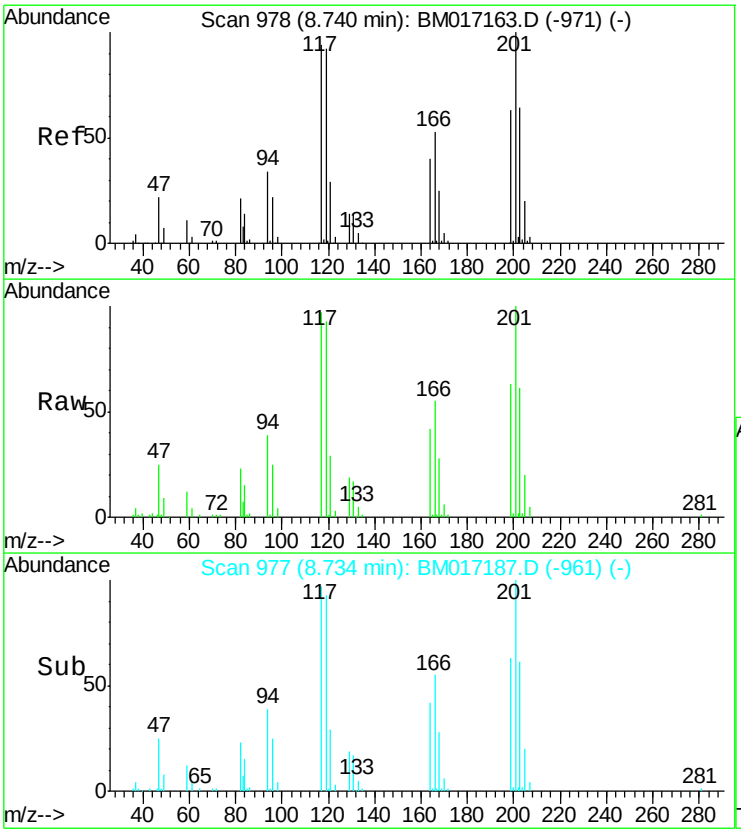
#17
2-Methylphenol
Concen: 19.926 ng
RT: 8.11 min Scan# 871
Delta R.T. -0.01 min
Lab File: BM017187.D
Acq: 18 Oct 2018 11:33

Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT4-2018

Tgt Ion:107 Resp: 207894

Ion	Ratio	Lower	Upper
107	100		
108	110.3	90.3	135.5
77	50.3	37.0	55.4
79	49.6	35.8	53.6

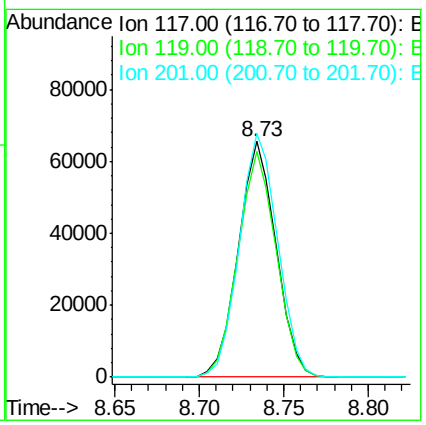


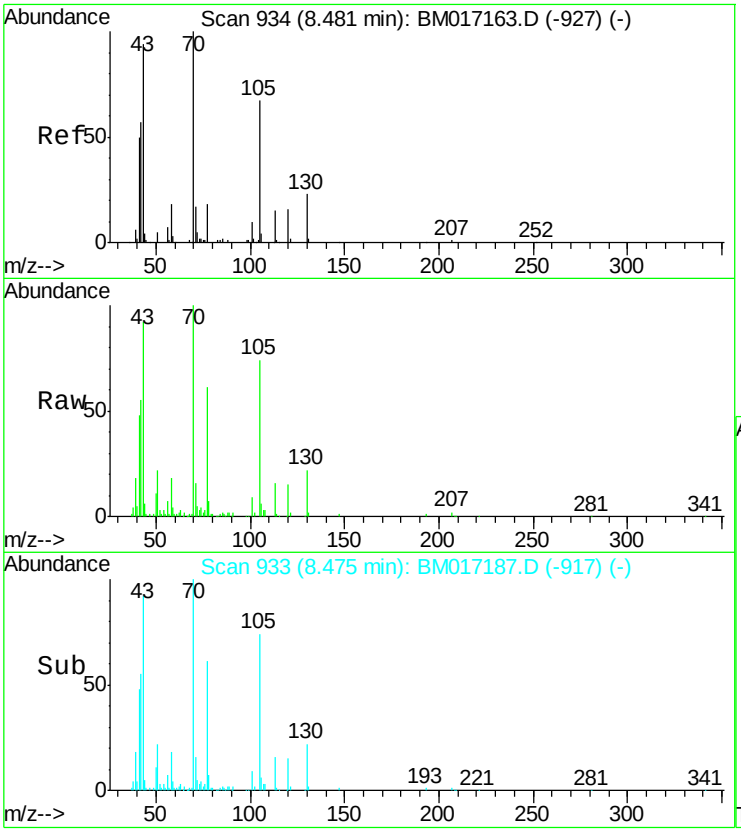


#18
Hexachloroethane
Concen: 19.470 ng
RT: 8.73 min Scan# 977
Delta R.T. -0.01 min
Lab File: BM017187.D
Acq: 18 Oct 2018 11:33

Tgt Ion:117 Resp: 101809

Ion	Ratio	Lower	Upper
117	100		
119	95.9	78.2	117.2
201	103.4	85.3	127.9



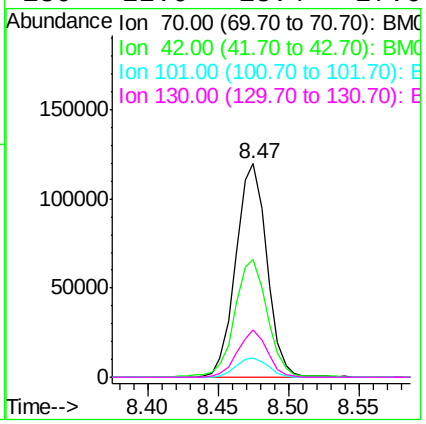


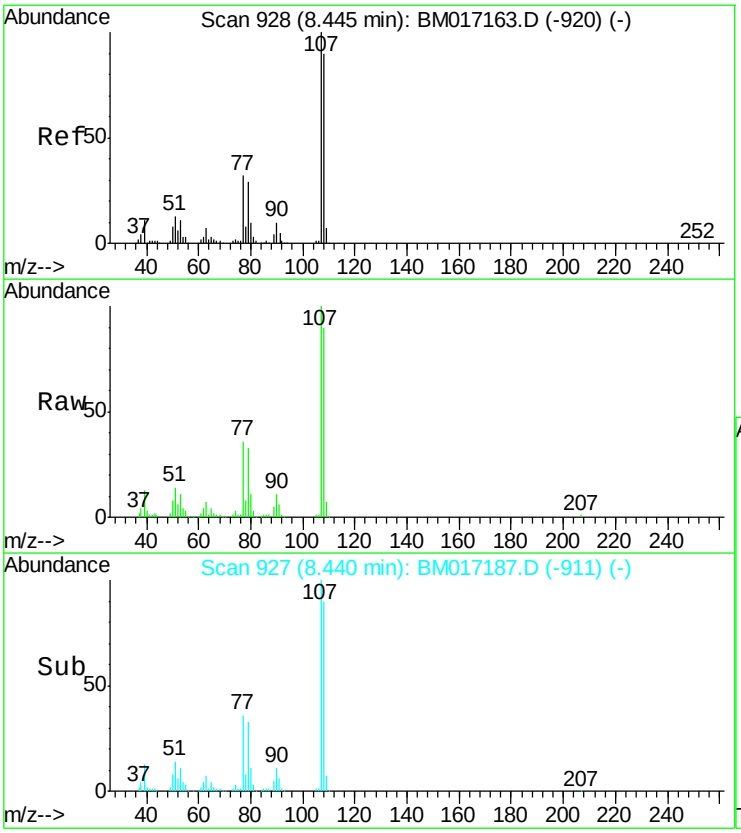
#19
n-Nitroso-di-n-propylamine
Concen: 18.538 ng
RT: 8.47 min Scan# 933
Delta R.T. -0.01 min
Lab File: BM017187.D
Acq: 18 Oct 2018 11:33

Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT4-2018

Tgt Ion: 70 Resp: 184355

Ion	Ratio	Lower	Upper
70	100		
42	55.2	46.1	69.1
101	9.1	8.2	12.4
130	22.0	18.4	27.6

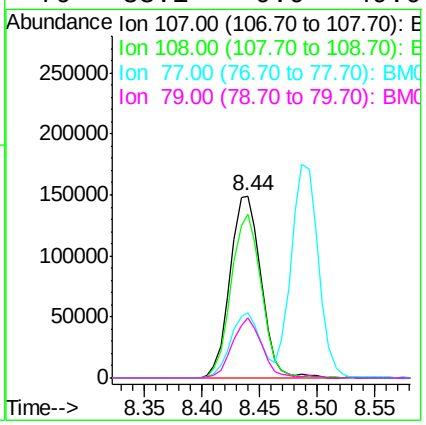


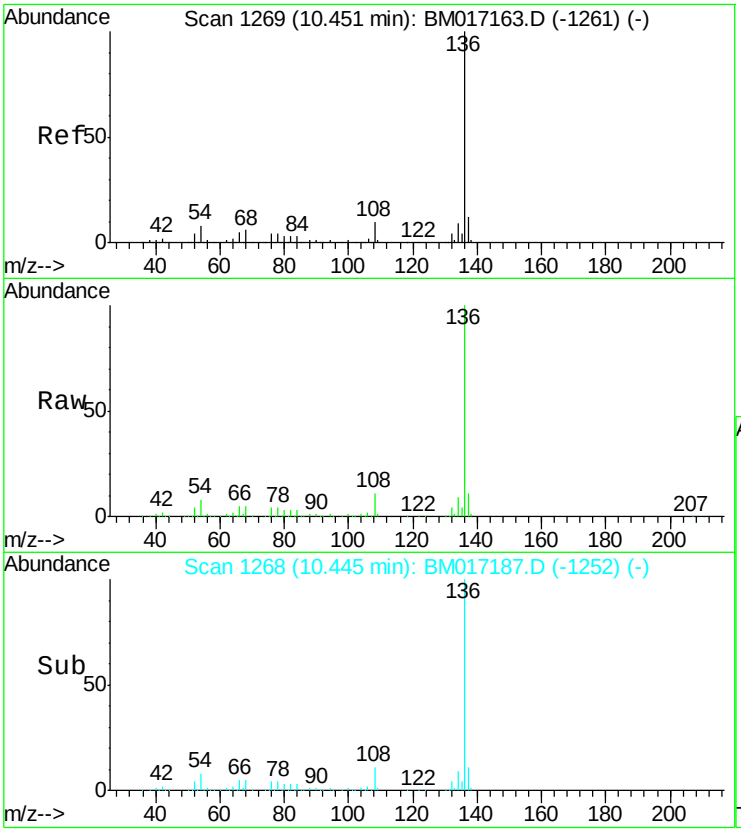


#20
3+4-Methylphenols
Concen: 19.527 ng
RT: 8.44 min Scan# 927
Delta R.T. -0.01 min
Lab File: BM017187.D
Acq: 18 Oct 2018 11:33

Tgt Ion:107 Resp: 278650

Ion	Ratio	Lower	Upper
107	100		
108	90.2	69.9	109.9
77	36.2	12.2	52.2
79	33.1	9.0	49.0



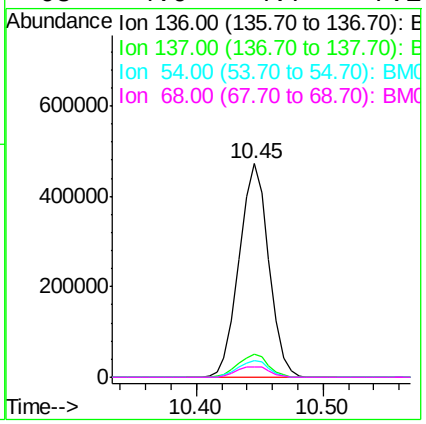


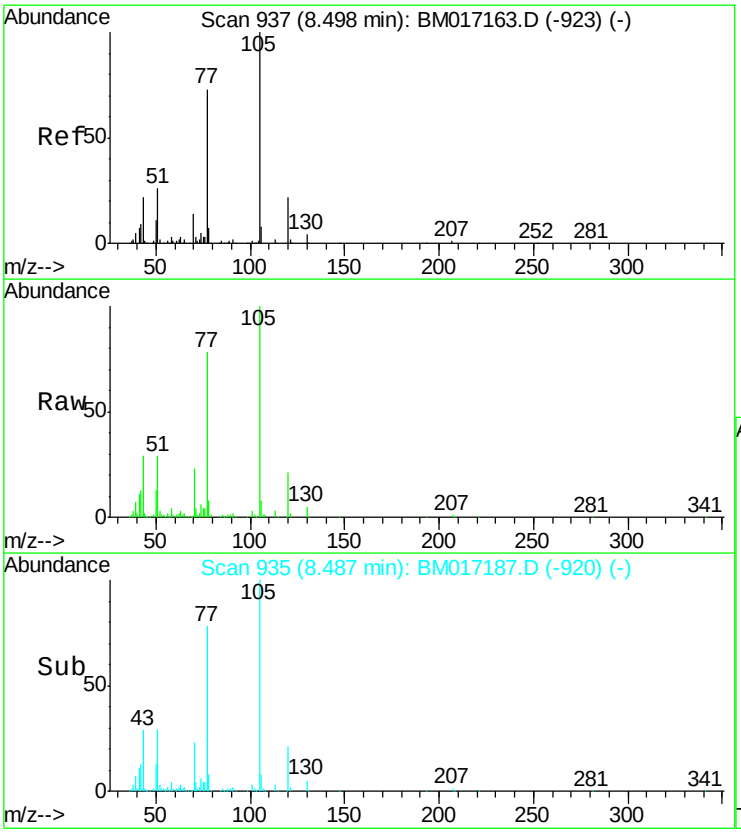
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.45 min Scan# 1268
Delta R.T. -0.01 min
Lab File: BM017187.D
Acq: 18 Oct 2018 11:33

Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT4-2018

Tgt Ion:136 Resp: 765690

Ion	Ratio	Lower	Upper
136	100		
137	10.9	9.2	13.8
54	7.8	6.7	10.1
68	4.9	4.7	7.1

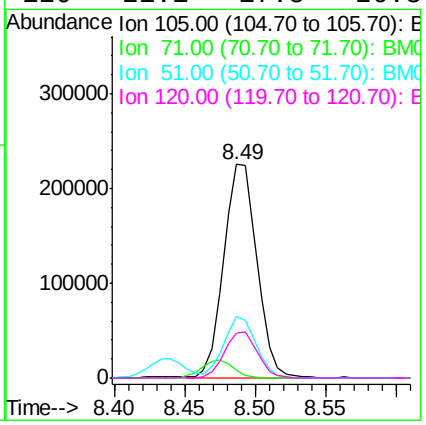


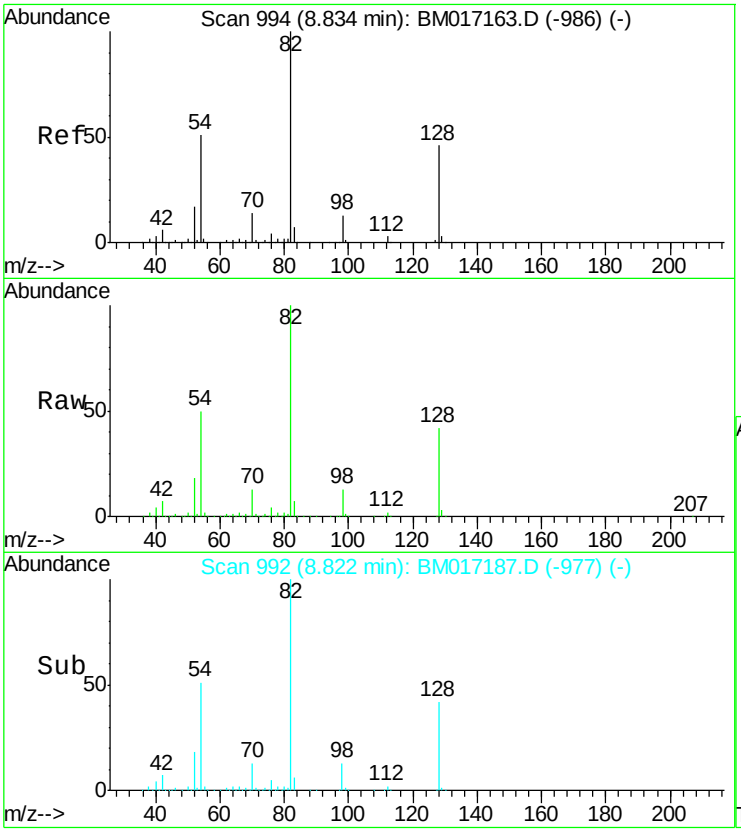


#22
Acetophenone
Concen: 18.900 ng
RT: 8.49 min Scan# 935
Delta R.T. -0.01 min
Lab File: BM017187.D
Acq: 18 Oct 2018 11:33

Tgt Ion:105 Resp: 366835

Ion	Ratio	Lower	Upper
105	100		
71	3.8	2.0	3.0#
51	28.8	20.6	31.0
120	21.1	17.5	26.3



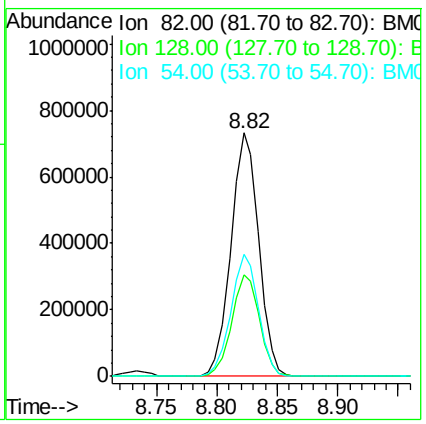


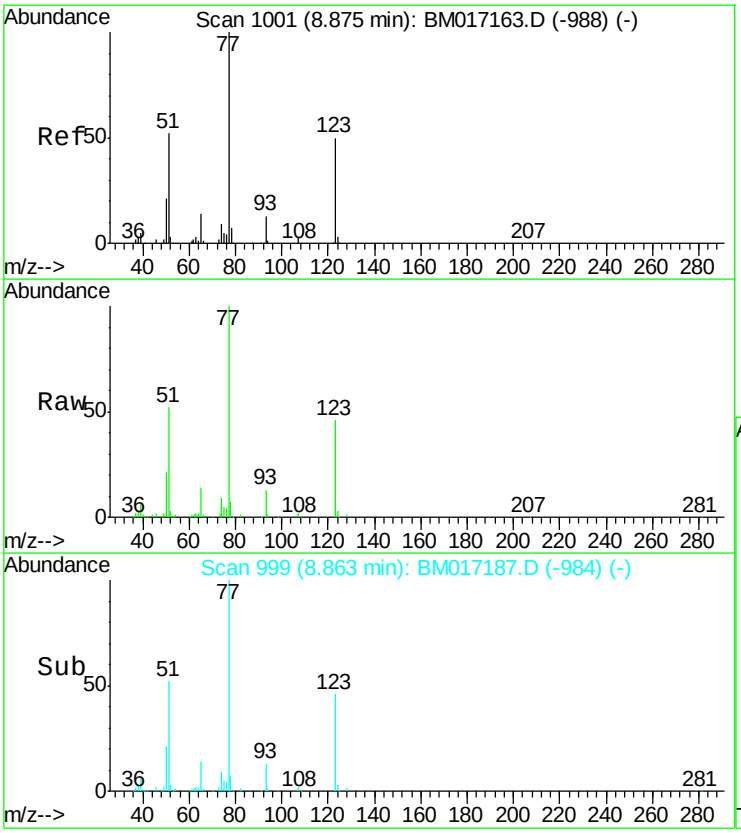
#23
Nitrobenzene-d5
Concen: 89.647 ng
RT: 8.82 min Scan# 992
Delta R.T. -0.01 min
Lab File: BM017187.D
Acq: 18 Oct 2018 11:33

Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT4-2018

Tgt Ion: 82 Resp: 1173649

Ion	Ratio	Lower	Upper
82	100		
128	41.5	37.0	55.6
54	50.2	40.7	61.1

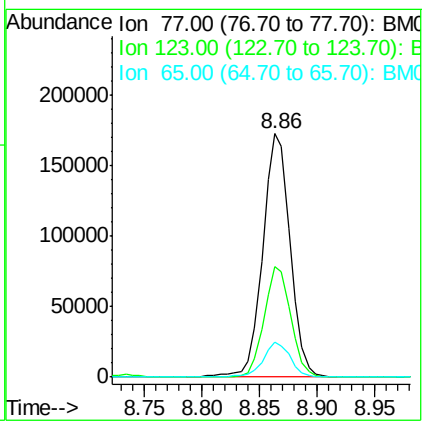


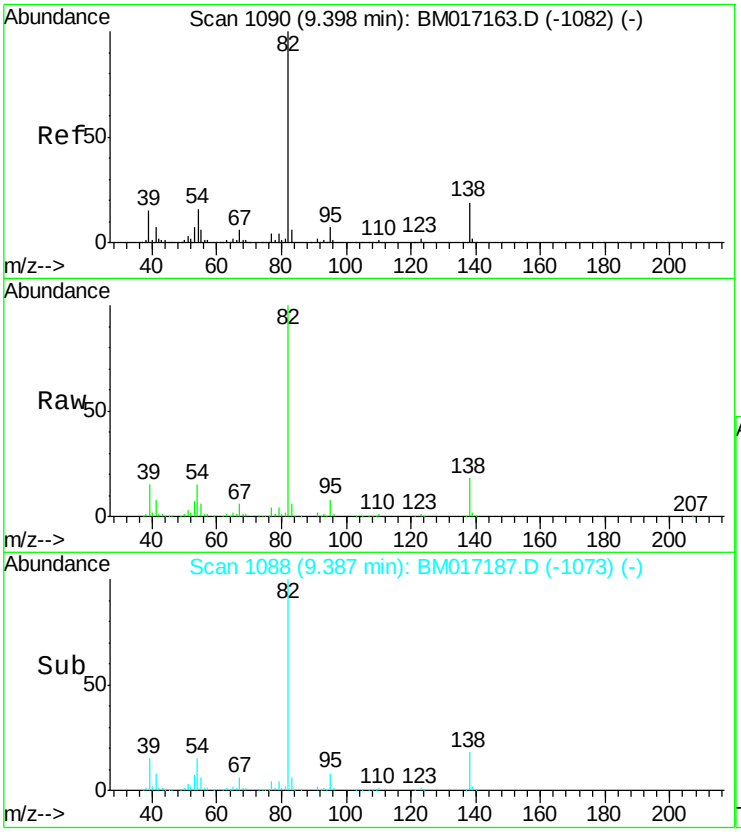


#24
Nitrobenzene
Concen: 20.598 ng
RT: 8.86 min Scan# 999
Delta R.T. -0.01 min
Lab File: BM017187.D
Acq: 18 Oct 2018 11:33

Tgt Ion: 77 Resp: 285250

Ion	Ratio	Lower	Upper
77	100		
123	45.6	40.2	60.4
65	14.2	11.4	17.0



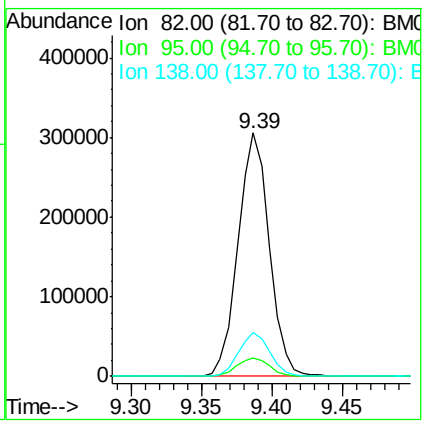


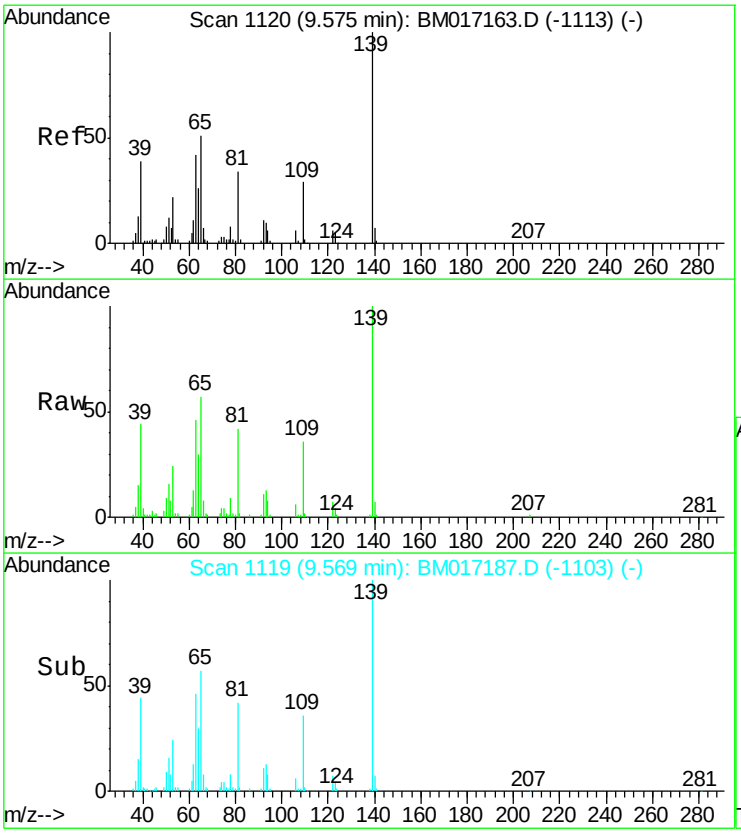
#25
Isophorone
Concen: 21.905 ng
RT: 9.39 min Scan# 1088
Delta R.T. -0.01 min
Lab File: BM017187.D
Acq: 18 Oct 2018 11:33

Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT4-2018

Tgt Ion: 82 Resp: 473553

Ion	Ratio	Lower	Upper
82	100		
95	7.8	6.0	9.0
138	18.2	15.4	23.2

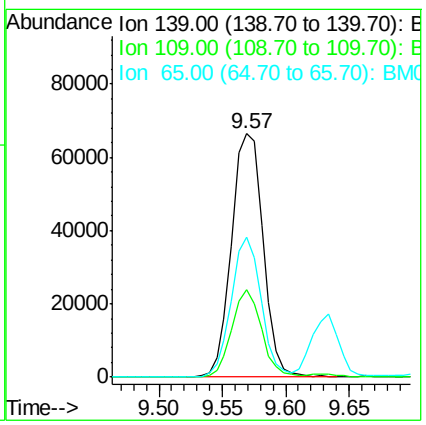


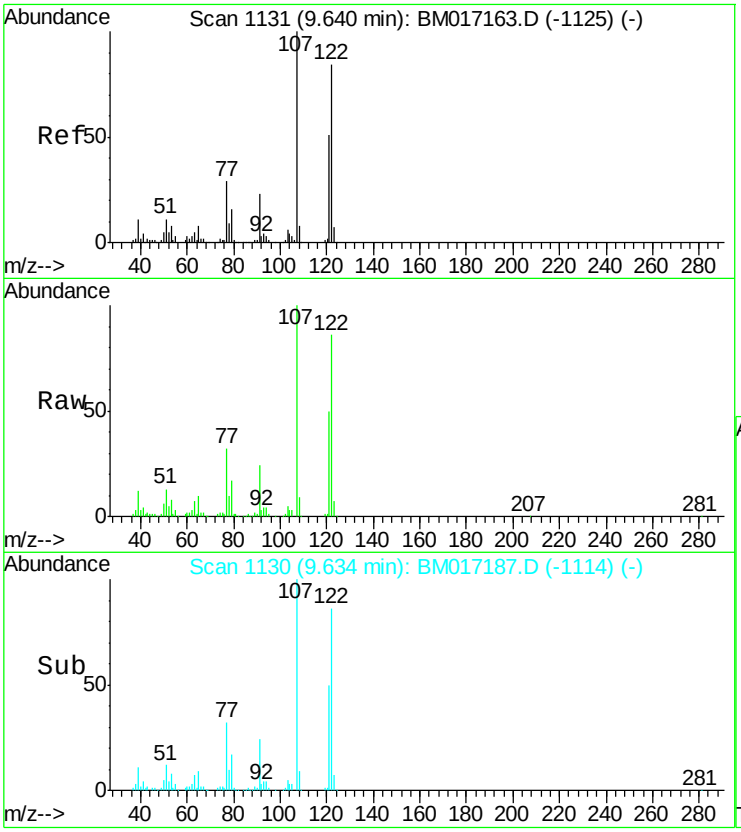


#26
2-Nitrophenol
Concen: 21.285 ng
RT: 9.57 min Scan# 1119
Delta R.T. -0.00 min
Lab File: BM017187.D
Acq: 18 Oct 2018 11:33

Tgt Ion:139 Resp: 114606

Ion	Ratio	Lower	Upper
139	100		
109	35.7	23.2	34.8#
65	57.2	40.6	61.0



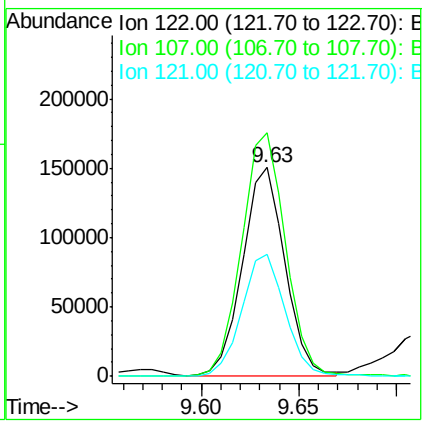


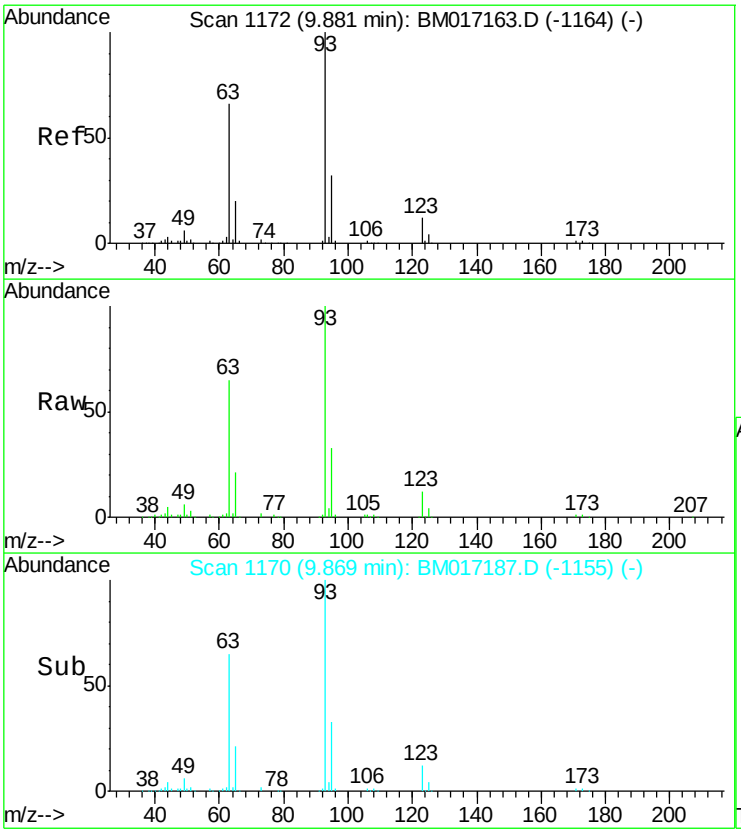
#27
2,4-Dimethylphenol
Concen: 23.509 ng
RT: 9.63 min Scan# 1130
Delta R.T. -0.01 min
Lab File: BM017187.D
Acq: 18 Oct 2018 11:33

Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT4-2018

Tgt Ion:122 Resp: 224729

Ion	Ratio	Lower	Upper
122	100		
107	116.7	95.0	142.6
121	58.5	48.2	72.4

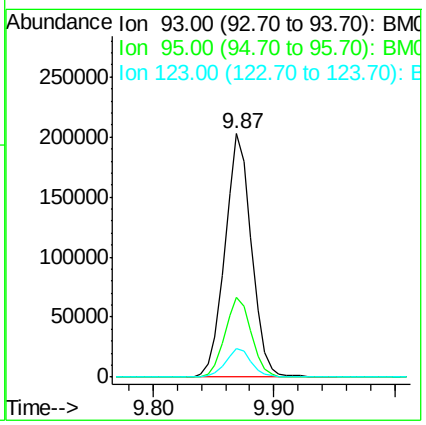


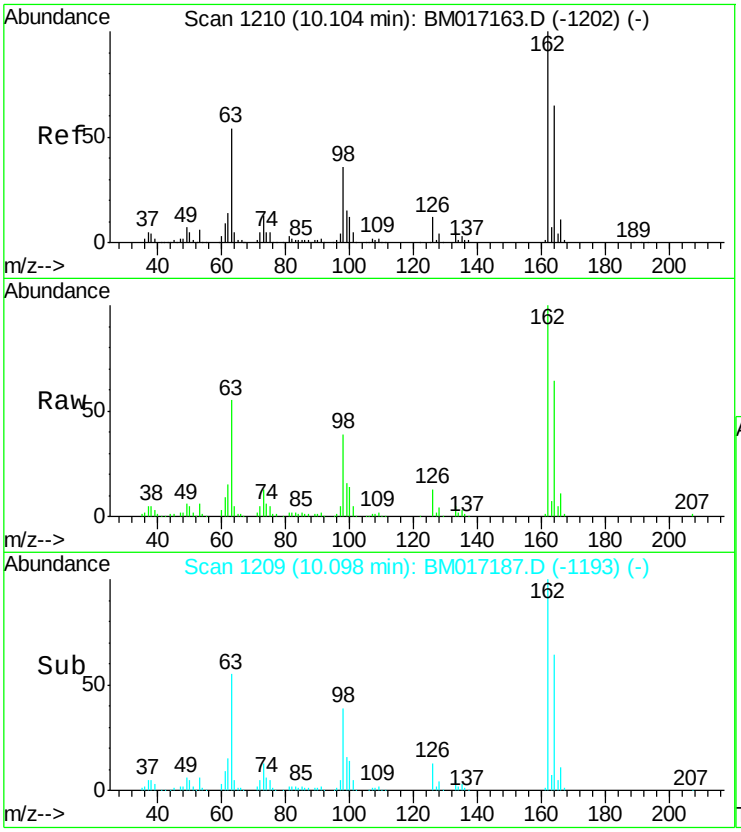


#28
bis(2-Chloroethoxy)methane
Concen: 20.309 ng
RT: 9.87 min Scan# 1170
Delta R.T. -0.01 min
Lab File: BM017187.D
Acq: 18 Oct 2018 11:33

Tgt Ion: 93 Resp: 309020

Ion	Ratio	Lower	Upper
93	100		
95	32.6	25.7	38.5
123	11.7	9.4	14.0



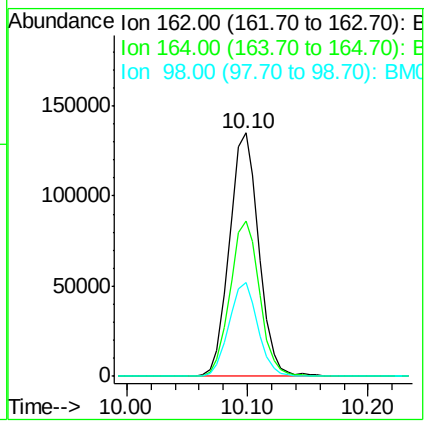


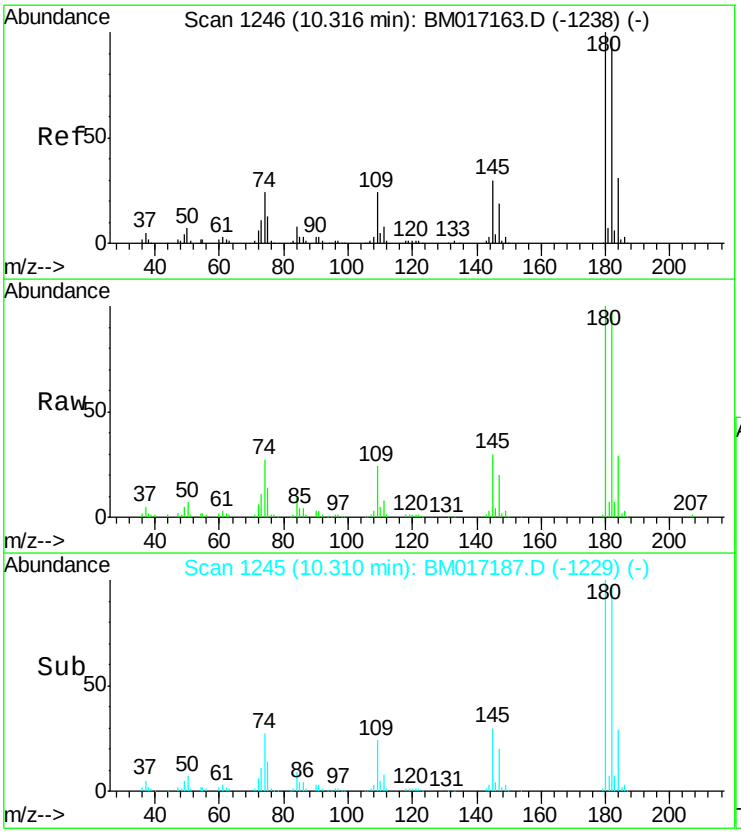
#29
2,4-Dichlorophenol
Concen: 20.618 ng
RT: 10.10 min Scan# 1209
Delta R.T. -0.01 min
Lab File: BM017187.D
Acq: 18 Oct 2018 11:33

Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT4-2018

Tgt Ion:162 Resp: 228835

Ion	Ratio	Lower	Upper
162	100		
164	63.7	44.9	84.9
98	38.7	15.8	55.8

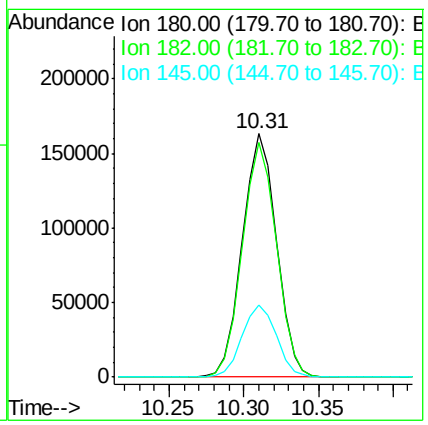


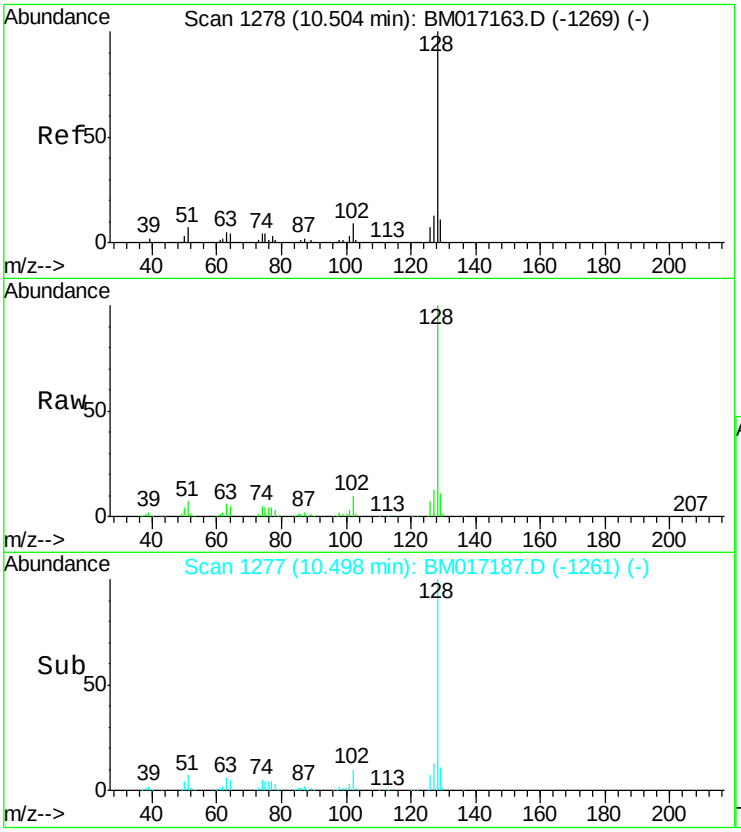


#30
1,2,4-Trichlorobenzene
Concen: 19.429 ng
RT: 10.31 min Scan# 1245
Delta R.T. -0.01 min
Lab File: BM017187.D
Acq: 18 Oct 2018 11:33

Tgt Ion:180 Resp: 258693

Ion	Ratio	Lower	Upper
180	100		
182	96.6	77.5	116.3
145	29.6	24.0	36.0



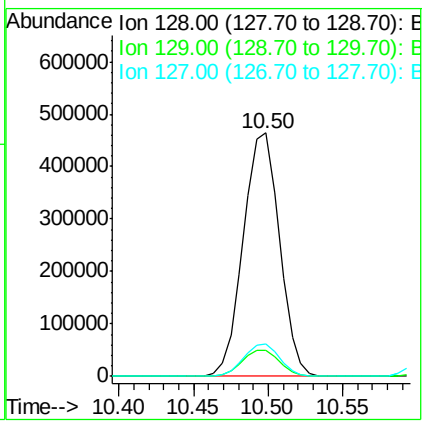


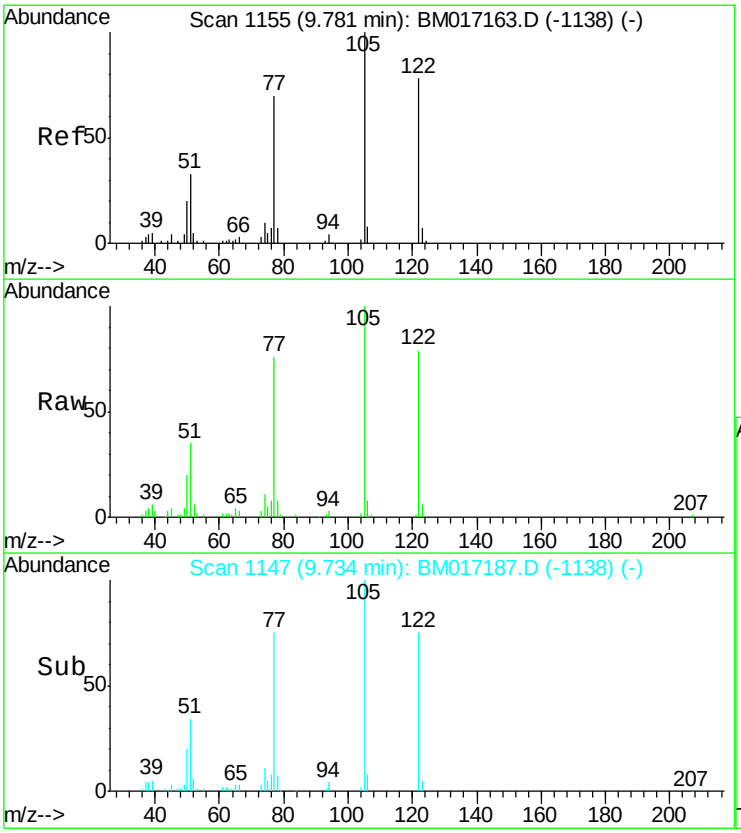
#31
Naphthalene
Concen: 20.756 ng
RT: 10.50 min Scan# 1277
Delta R.T. -0.01 min
Lab File: BM017187.D
Acq: 18 Oct 2018 11:33

Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT4-2018

Tgt Ion:128 Resp: 778821

Ion	Ratio	Lower	Upper
128	100		
129	10.7	8.5	12.7
127	13.1	10.3	15.5

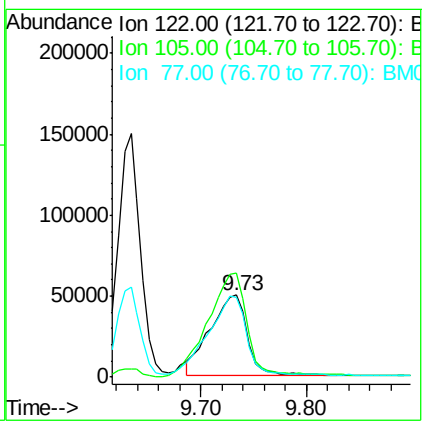


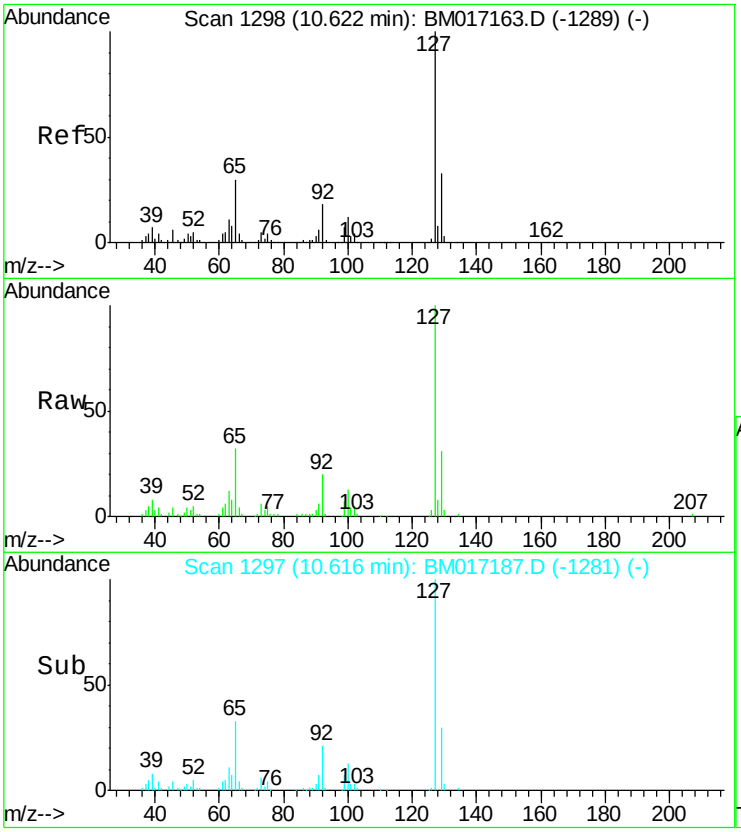


#32
Benzoic acid
Concen: 16.898 ng
RT: 9.73 min Scan# 1147
Delta R.T. -0.05 min
Lab File: BM017187.D
Acq: 18 Oct 2018 11:33

Tgt Ion:122 Resp: 120527

Ion	Ratio	Lower	Upper
122	100		
105	127.3	102.0	142.0
77	97.3	67.7	107.7



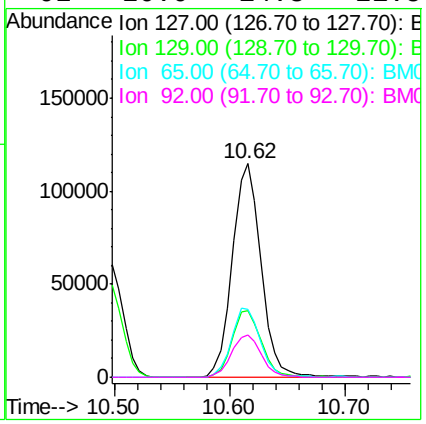


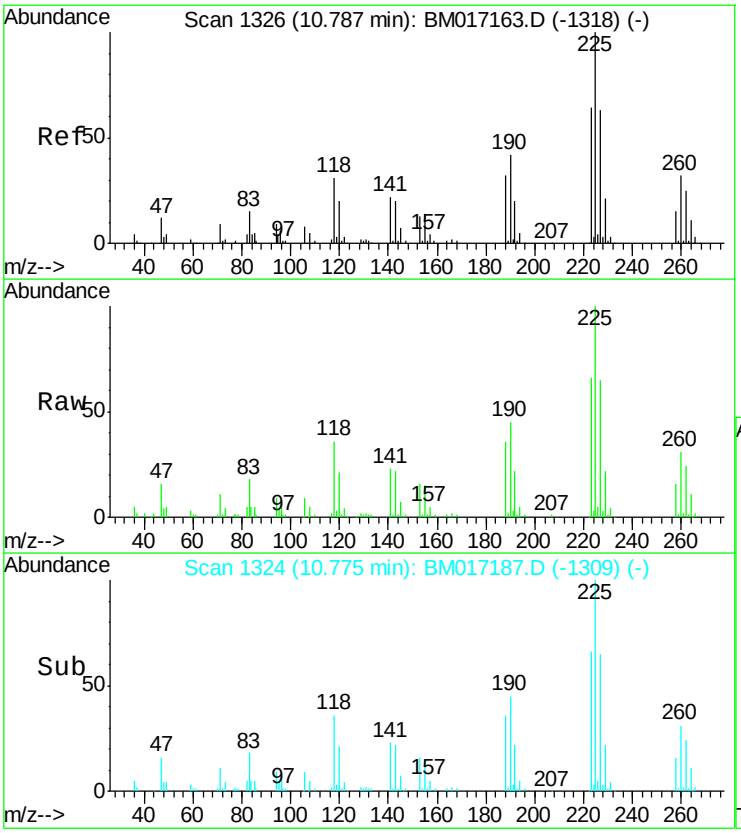
#33
4-Chloroaniline
Concen: 12.241 ng
RT: 10.62 min Scan# 1297
Delta R.T. -0.01 min
Lab File: BM017187.D
Acq: 18 Oct 2018 11:33

Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT4-2018

Tgt Ion:127 Resp: 198375

Ion	Ratio	Lower	Upper
127	100		
129	31.2	26.2	39.4
65	31.8	23.7	35.5
92	20.0	14.3	21.5

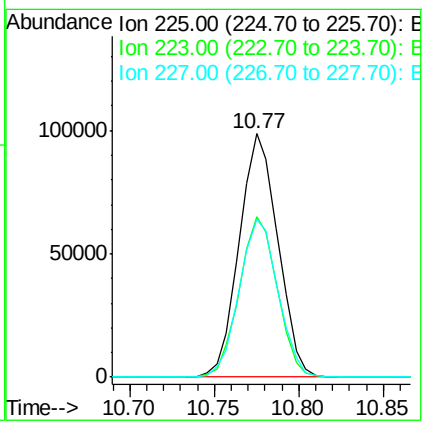


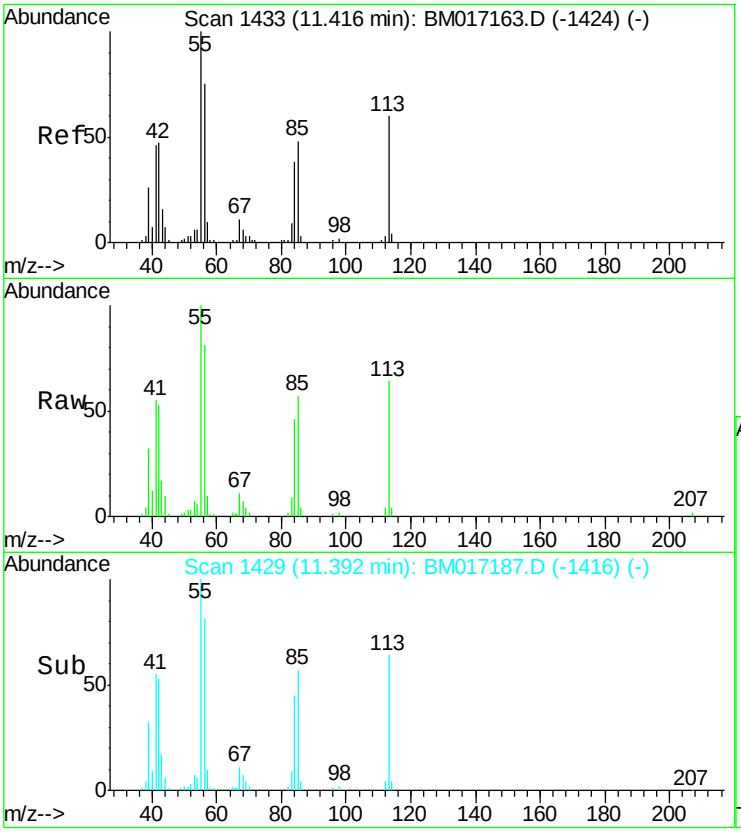


#34
Hexachlorobutadiene
Concen: 18.627 ng
RT: 10.77 min Scan# 1324
Delta R.T. -0.01 min
Lab File: BM017187.D
Acq: 18 Oct 2018 11:33

Tgt Ion:225 Resp: 157147

Ion	Ratio	Lower	Upper
225	100		
223	66.0	51.0	76.6
227	65.0	50.8	76.2



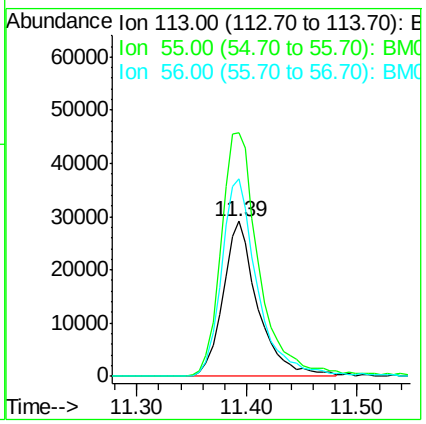


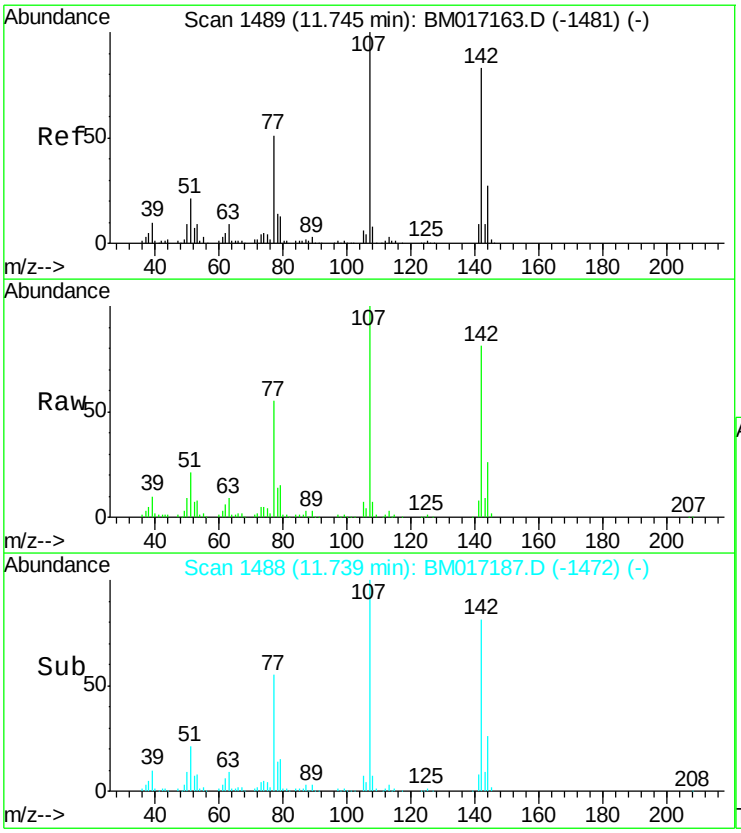
#35
Caprolactam
Concen: 15.846 ng
RT: 11.39 min Scan# 1429
Delta R.T. -0.02 min
Lab File: BM017187.D
Acq: 18 Oct 2018 11:33

Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT4-2018

Tgt Ion:113 Resp: 64094

Ion	Ratio	Lower	Upper
113	100		
55	157.2	147.0	187.0
56	127.8	104.5	144.5

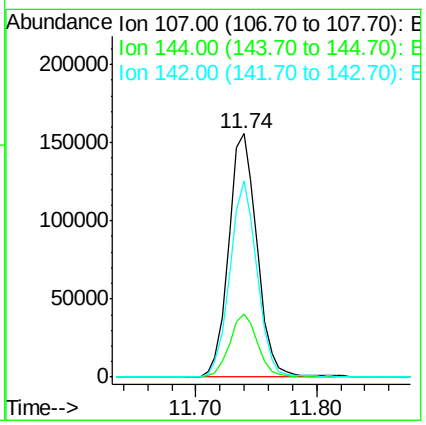


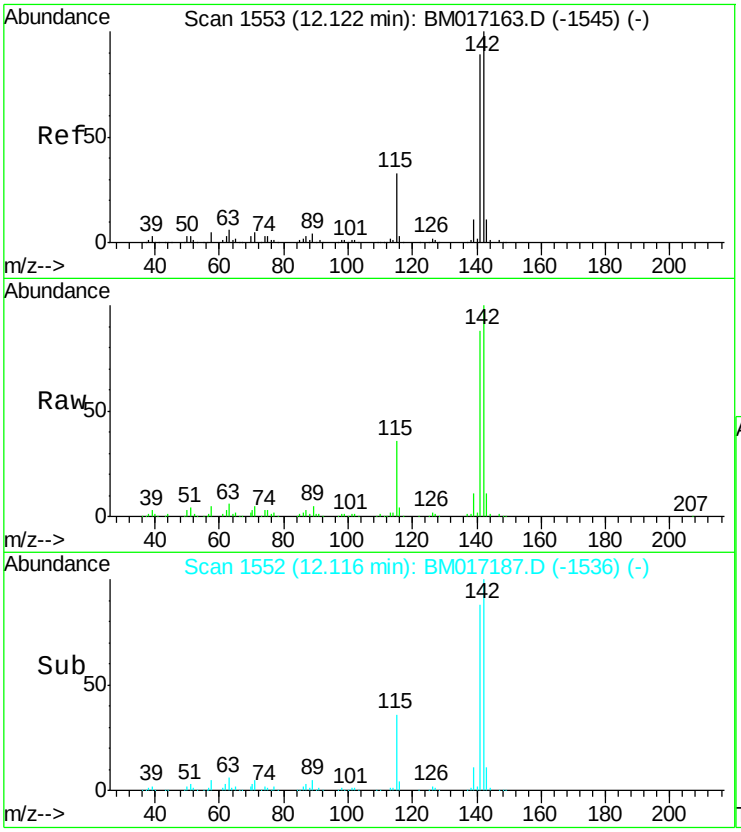


#36
4-Chloro-3-methylphenol
Concen: 20.451 ng
RT: 11.74 min Scan# 1488
Delta R.T. -0.01 min
Lab File: BM017187.D
Acq: 18 Oct 2018 11:33

Tgt Ion:107 Resp: 255860

Ion	Ratio	Lower	Upper
107	100		
144	26.0	21.6	32.4
142	80.8	66.0	99.0



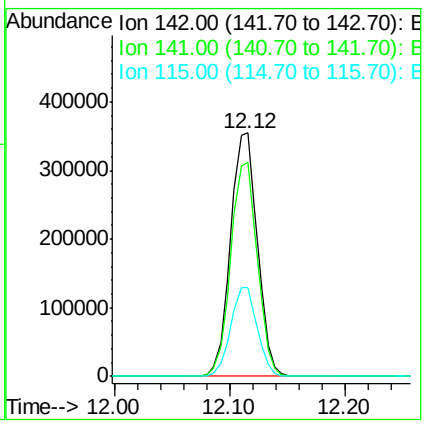


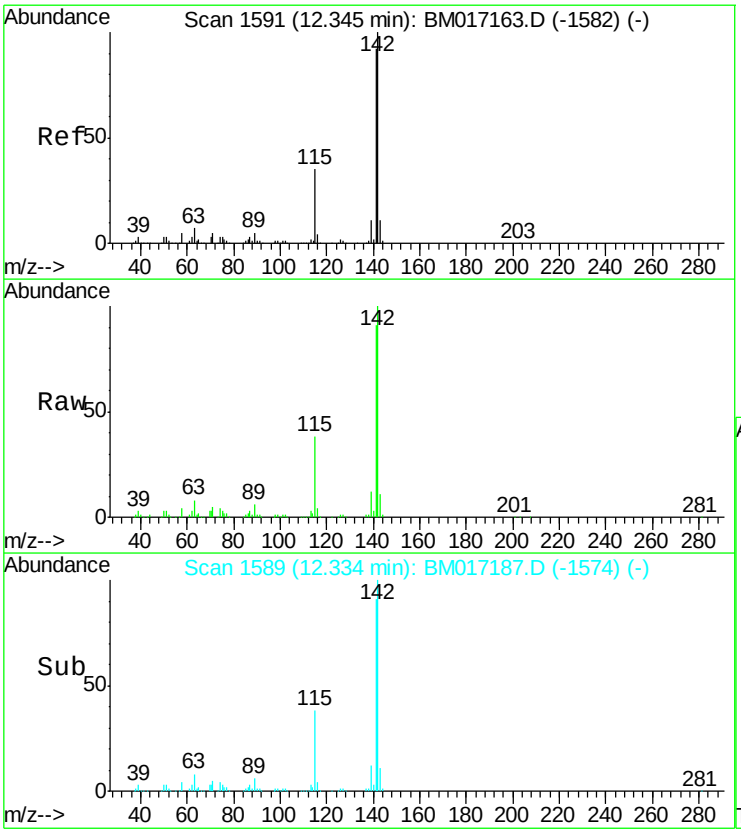
#37
2-Methylnaphthalene
Concen: 22.298 ng
RT: 12.12 min Scan# 1552
Delta R.T. -0.01 min
Lab File: BM017187.D
Acq: 18 Oct 2018 11:33

Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT4-2018

Tgt Ion:142 Resp: 572547

Ion	Ratio	Lower	Upper
142	100		
141	88.0	70.9	106.3
115	36.3	26.4	39.6

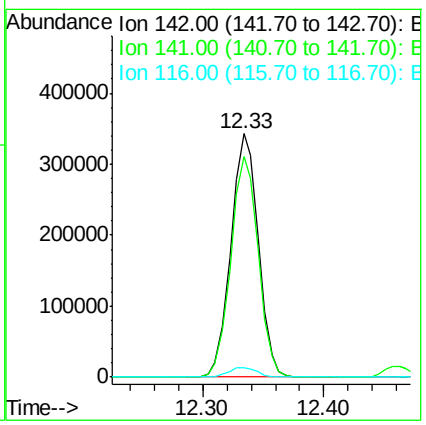


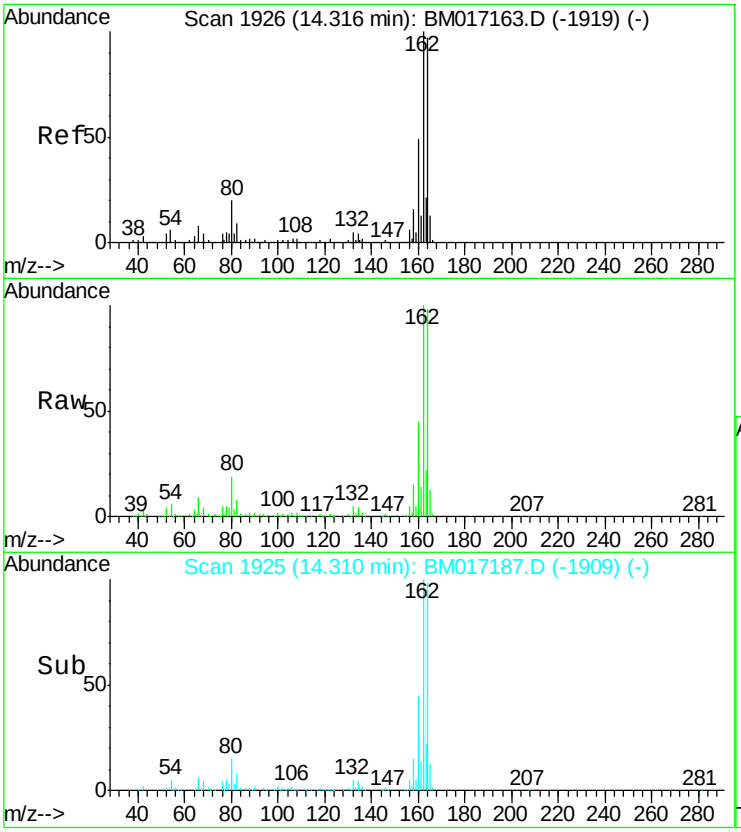


#38
1-Methylnaphthalene
Concen: 21.642 ng
RT: 12.33 min Scan# 1589
Delta R.T. -0.01 min
Lab File: BM017187.D
Acq: 18 Oct 2018 11:33

Tgt Ion:142 Resp: 540860

Ion	Ratio	Lower	Upper
142	100		
141	90.7	73.8	110.6
116	3.9	2.9	4.3



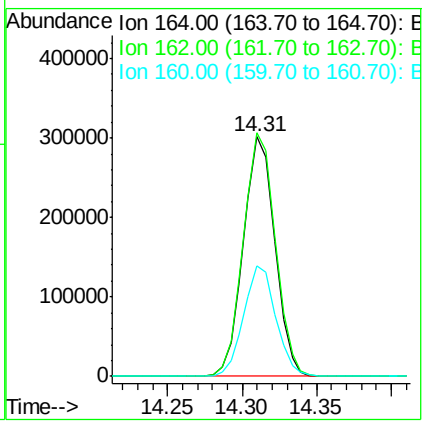


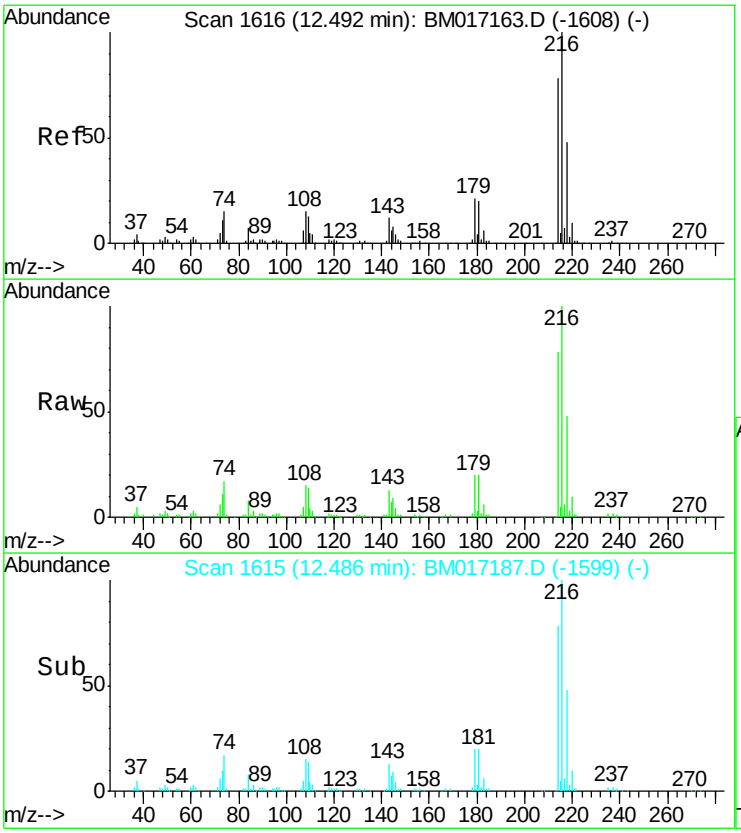
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.31 min Scan# 1925
Delta R.T. -0.01 min
Lab File: BM017187.D
Acq: 18 Oct 2018 11:33

Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT4-2018

Tgt Ion:164 Resp: 439497

Ion	Ratio	Lower	Upper
164	100		
162	101.6	82.1	123.1
160	46.0	40.2	60.2

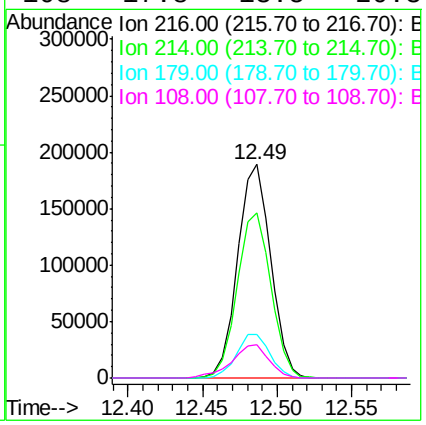


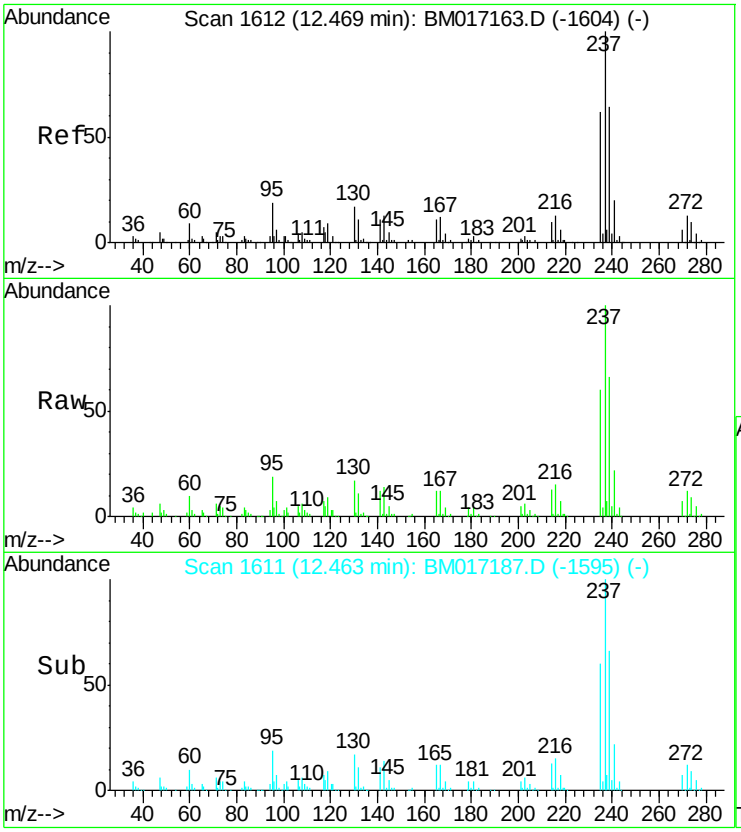


#40
1,2,4,5-Tetrachlorobenzene
Concen: 18.787 ng
RT: 12.49 min Scan# 1615
Delta R.T. -0.01 min
Lab File: BM017187.D
Acq: 18 Oct 2018 11:33

Tgt Ion:216 Resp: 290782

Ion	Ratio	Lower	Upper
216	100		
214	78.9	62.6	93.8
179	20.8	16.6	24.8
108	17.8	13.5	20.3



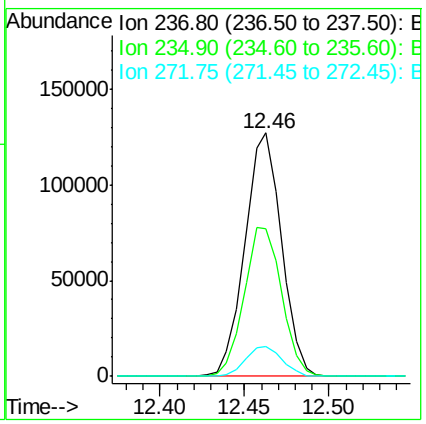


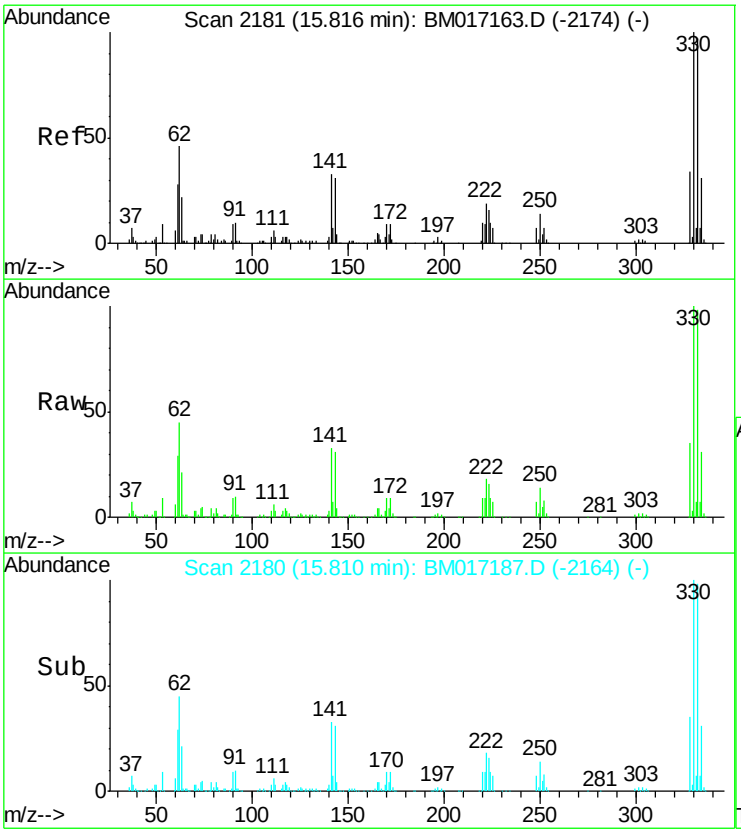
#41
Hexachlorocyclopentadiene
Concen: 25.604 ng
RT: 12.46 min Scan# 1611
Delta R.T. -0.01 min
Lab File: BM017187.D
Acq: 18 Oct 2018 11:33

Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT4-2018

Tgt Ion:237 Resp: 191579

Ion	Ratio	Lower	Upper
237	100		
235	60.4	42.4	82.4
272	12.0	0.0	33.0

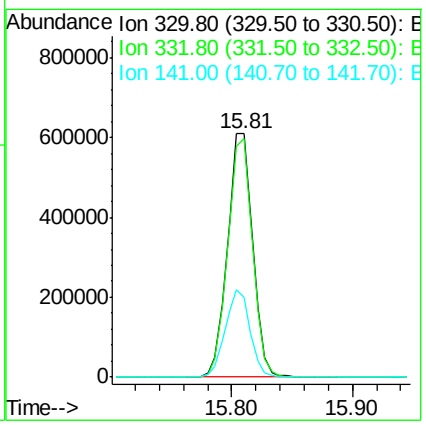


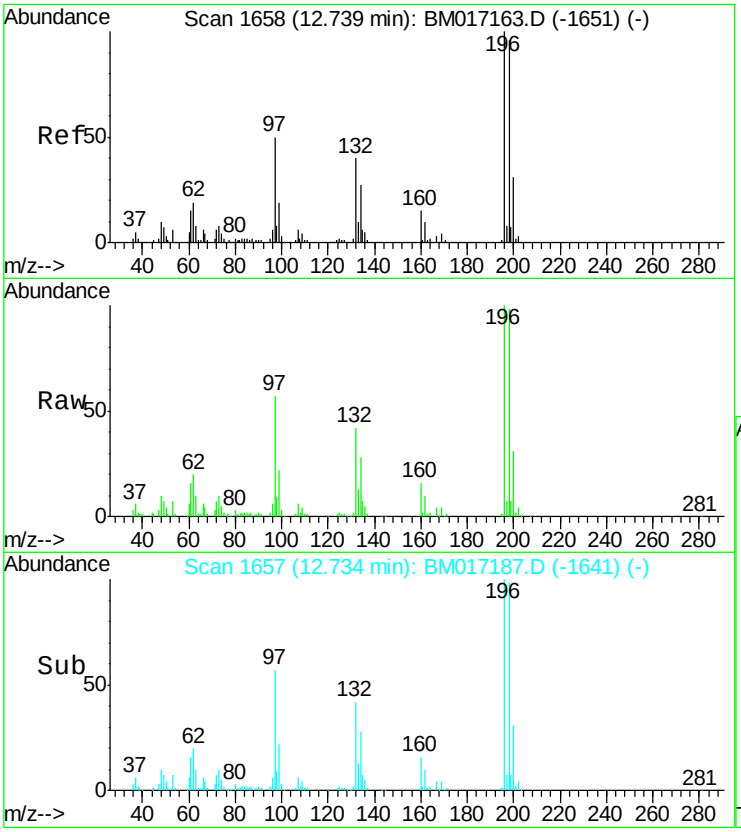


#42
2,4,6-Tribromophenol
Concen: 148.824 ng
RT: 15.81 min Scan# 2180
Delta R.T. -0.01 min
Lab File: BM017187.D
Acq: 18 Oct 2018 11:33

Tgt Ion:330 Resp: 884541

Ion	Ratio	Lower	Upper
330	100		
332	96.9	77.3	115.9
141	35.1	27.4	41.0



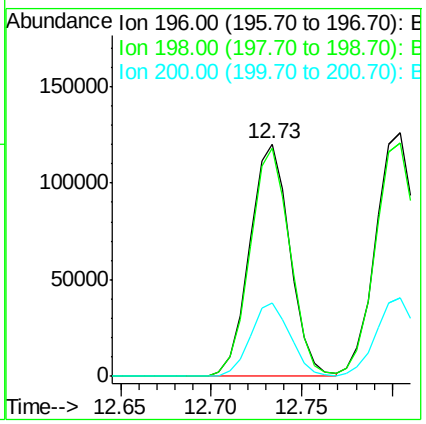


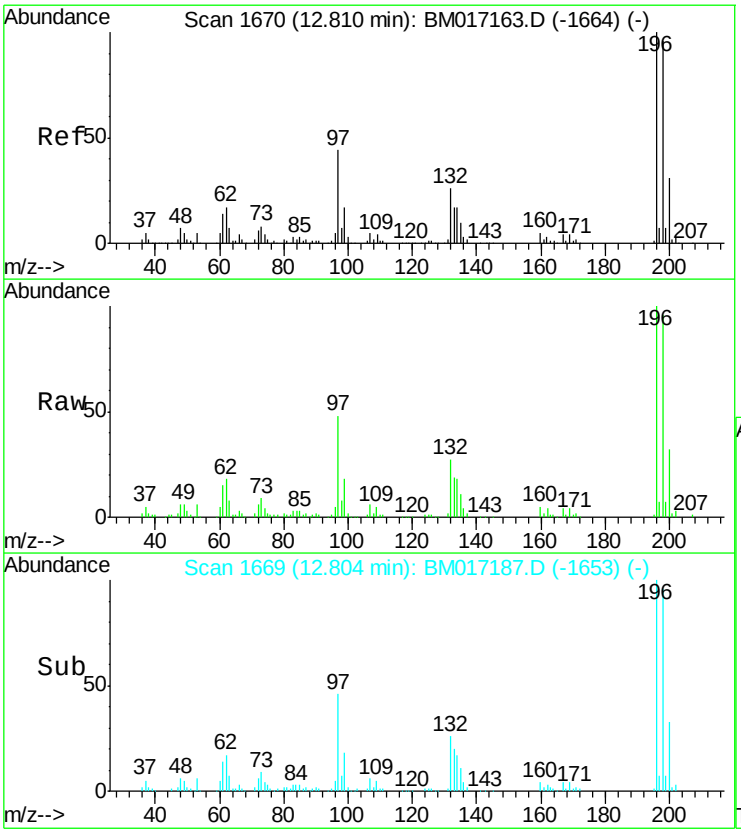
#43
2,4,6-Trichlorophenol
Concen: 20.608 ng
RT: 12.73 min Scan# 1657
Delta R.T. -0.01 min
Lab File: BM017187.D
Acq: 18 Oct 2018 11:33

Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT4-2018

Tgt Ion:196 Resp: 185159

Ion	Ratio	Lower	Upper
196	100		
198	98.2	77.1	115.7
200	31.5	25.0	37.4

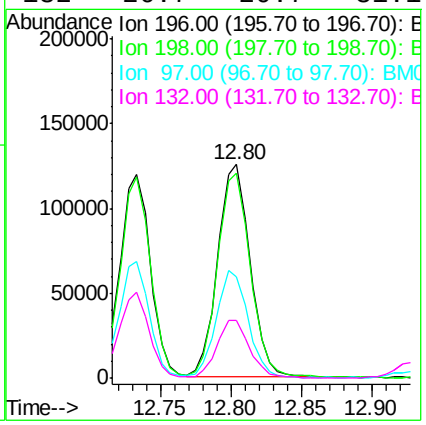


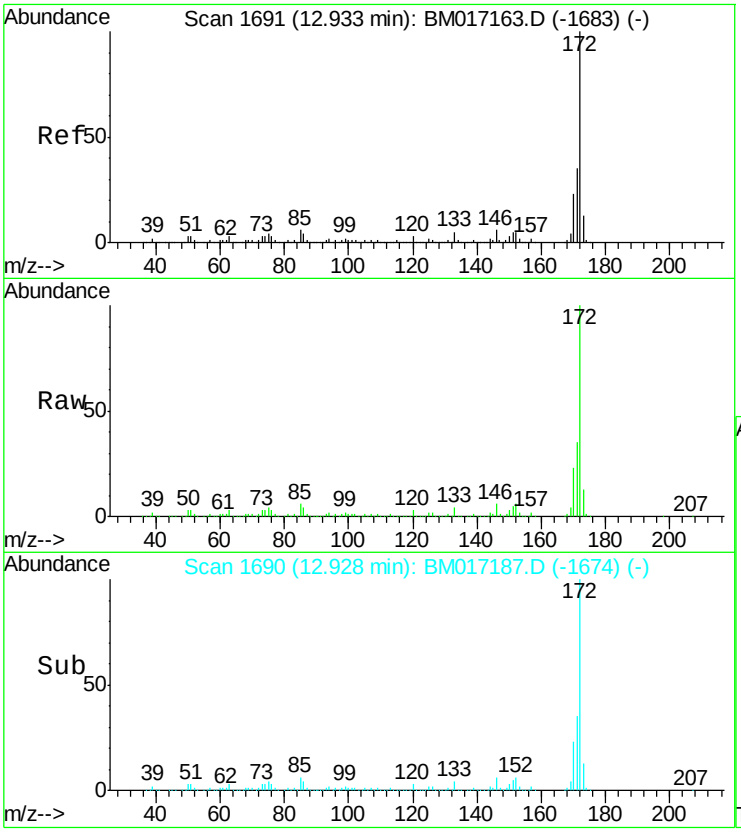


#44
2,4,5-Trichlorophenol
Concen: 20.782 ng
RT: 12.80 min Scan# 1669
Delta R.T. -0.01 min
Lab File: BM017187.D
Acq: 18 Oct 2018 11:33

Tgt Ion:196 Resp: 200230

Ion	Ratio	Lower	Upper
196	100		
198	95.8	76.6	115.0
97	47.5	35.5	53.3
132	26.7	20.7	31.1



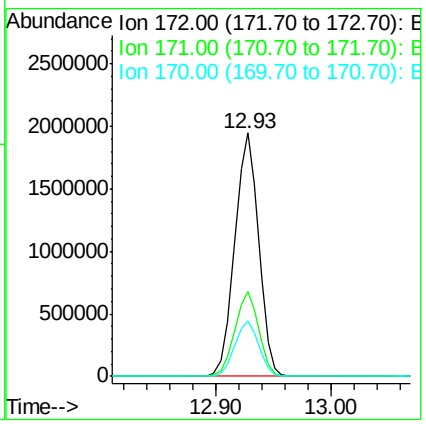


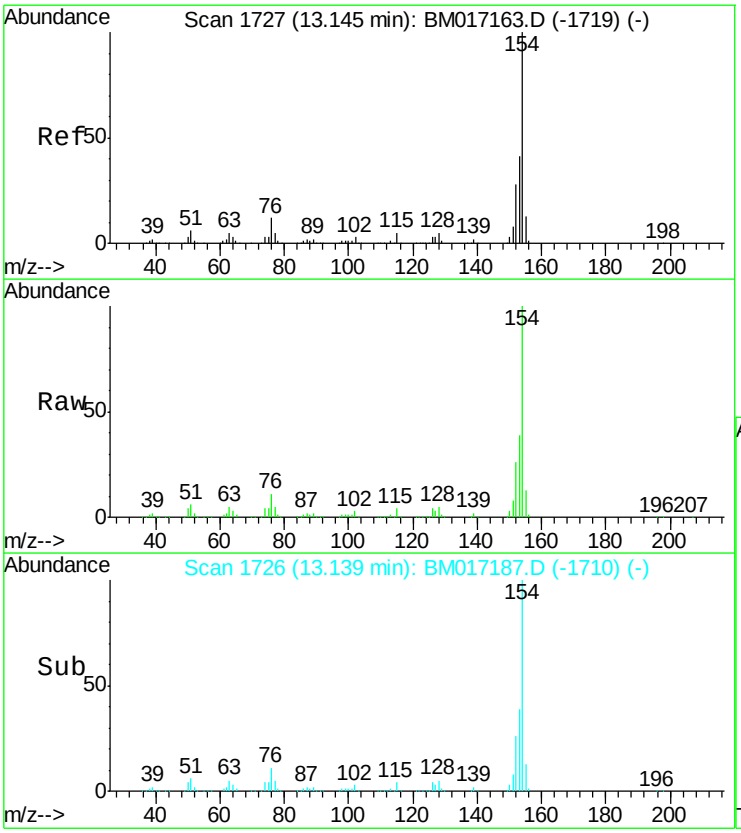
#45
2-Fluorobiphenyl
Concen: 84.135 ng
RT: 12.93 min Scan# 1690
Delta R.T. -0.01 min
Lab File: BM017187.D
Acq: 18 Oct 2018 11:33

Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT4-2018

Tgt Ion:172 Resp: 2779088

Ion	Ratio	Lower	Upper
172	100		
171	34.9	28.3	42.5
170	22.6	18.3	27.5

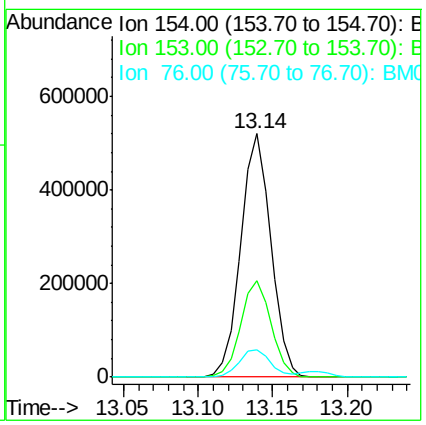


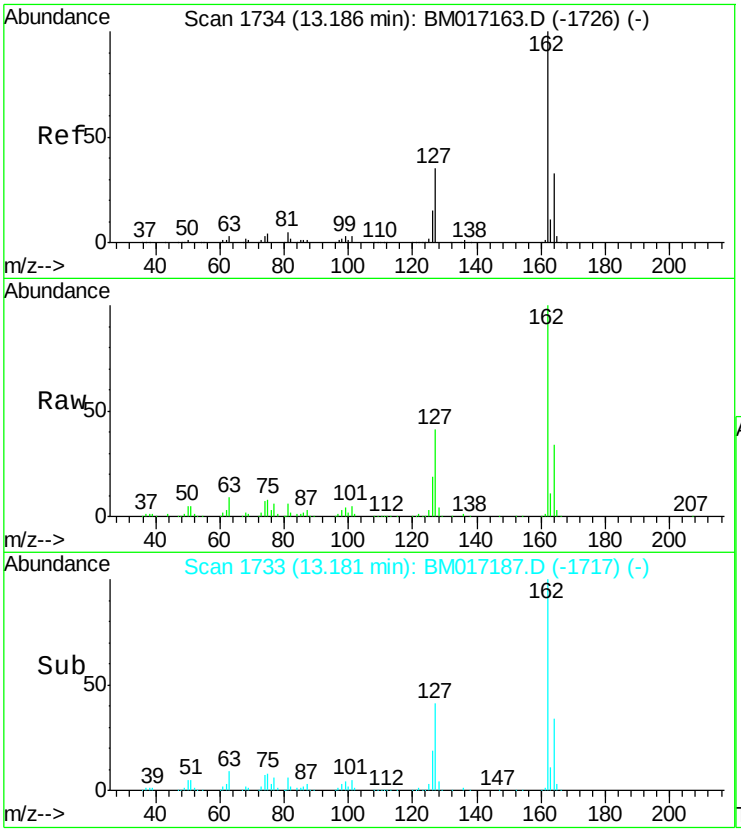


#46
1,1'-Biphenyl
Concen: 18.384 ng
RT: 13.14 min Scan# 1726
Delta R.T. -0.01 min
Lab File: BM017187.D
Acq: 18 Oct 2018 11:33

Tgt Ion:154 Resp: 727085

Ion	Ratio	Lower	Upper
154	100		
153	39.4	20.5	60.5
76	11.1	0.0	31.8



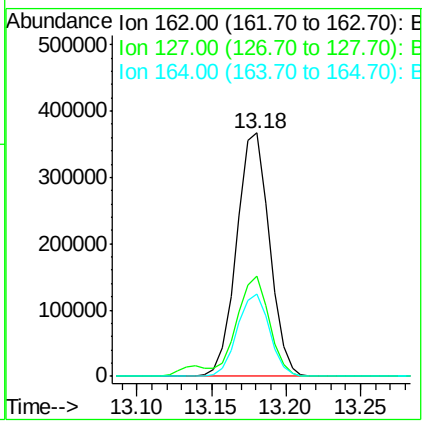


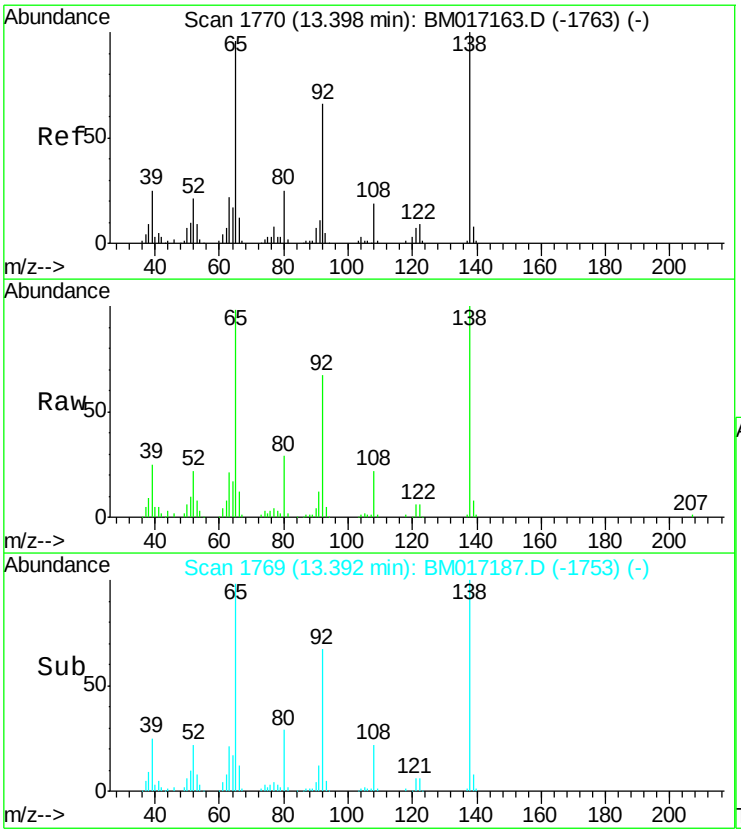
#47
2-Chloronaphthalene
Concen: 19.269 ng
RT: 13.18 min Scan# 1733
Delta R.T. -0.01 min
Lab File: BM017187.D
Acq: 18 Oct 2018 11:33

Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT4-2018

Tgt Ion:162 Resp: 560637

Ion	Ratio	Lower	Upper
162	100		
127	41.1	31.0	46.4
164	33.9	26.6	39.8

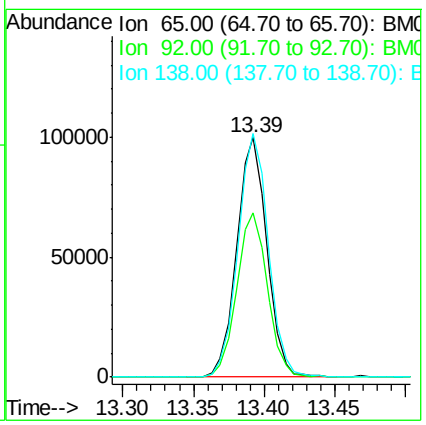


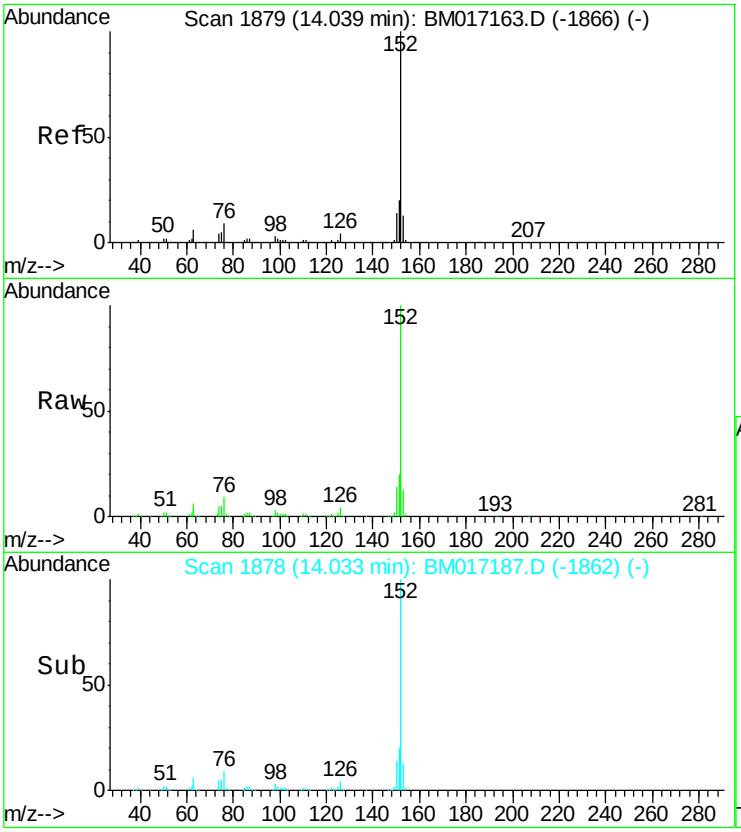


#48
2-Nitroaniline
Concen: 21.658 ng
RT: 13.39 min Scan# 1769
Delta R.T. -0.01 min
Lab File: BM017187.D
Acq: 18 Oct 2018 11:33

Tgt Ion: 65 Resp: 148927

Ion	Ratio	Lower	Upper
65	100		
92	68.6	54.9	82.3
138	101.6	83.7	125.5



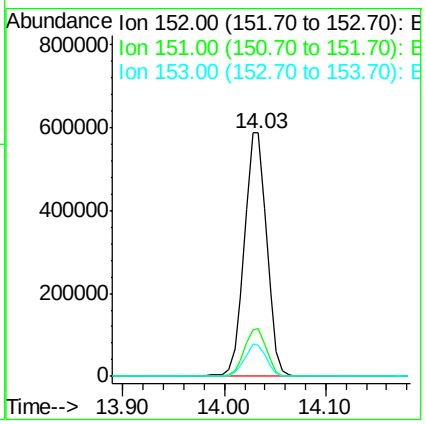


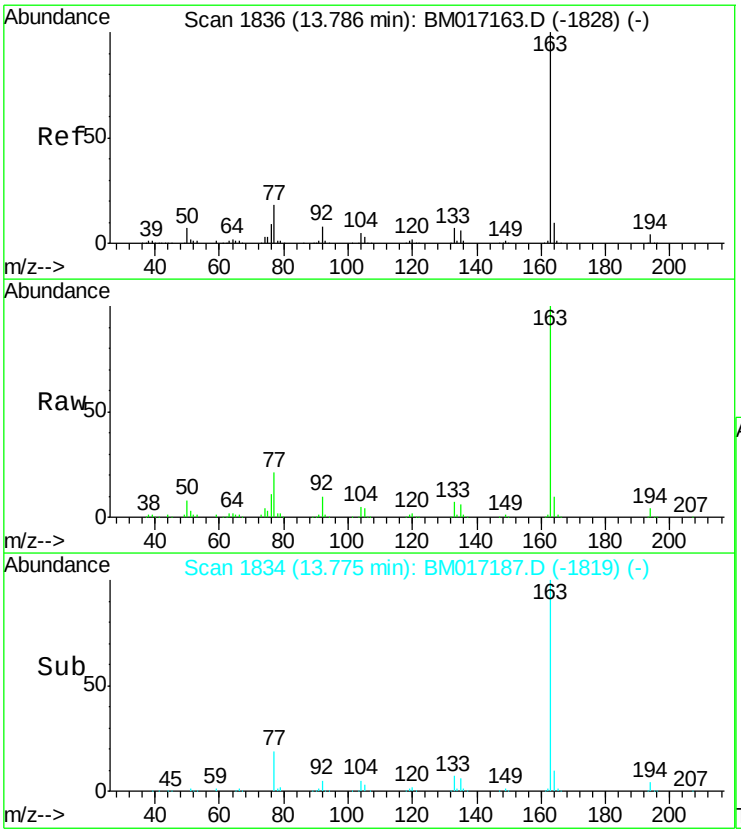
#49
Acenaphthylene
Concen: 21.352 ng
RT: 14.03 min Scan# 1878
Delta R.T. -0.01 min
Lab File: BM017187.D
Acq: 18 Oct 2018 11:33

Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT4-2018

Tgt Ion:152 Resp: 900520

Ion	Ratio	Lower	Upper
152	100		
151	19.9	16.0	24.0
153	12.8	10.4	15.6

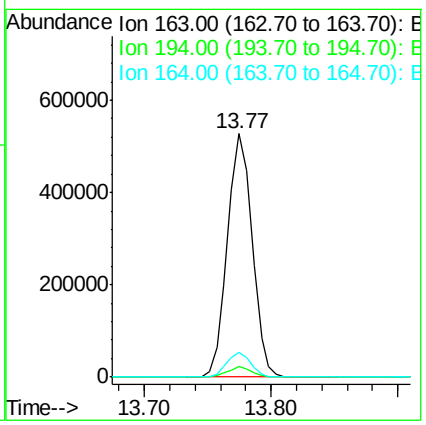


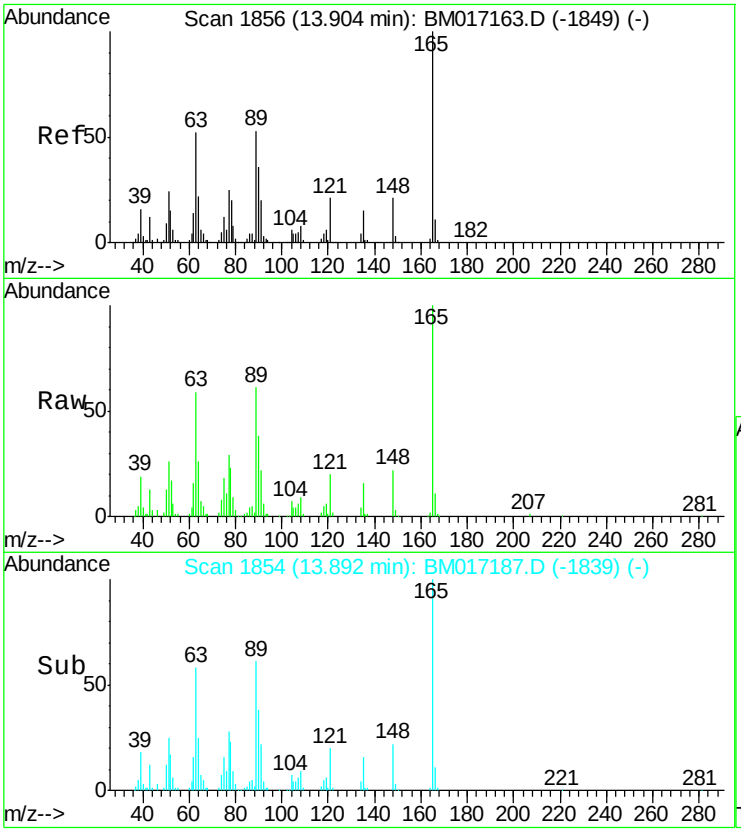


#50
Dimethylphthalate
Concen: 21.034 ng
RT: 13.77 min Scan# 1834
Delta R.T. -0.01 min
Lab File: BM017187.D
Acq: 18 Oct 2018 11:33

Tgt Ion:163 Resp: 713203

Ion	Ratio	Lower	Upper
163	100		
194	4.2	3.3	4.9
164	10.1	7.8	11.8



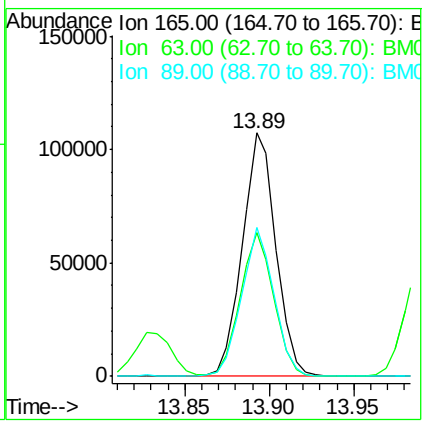


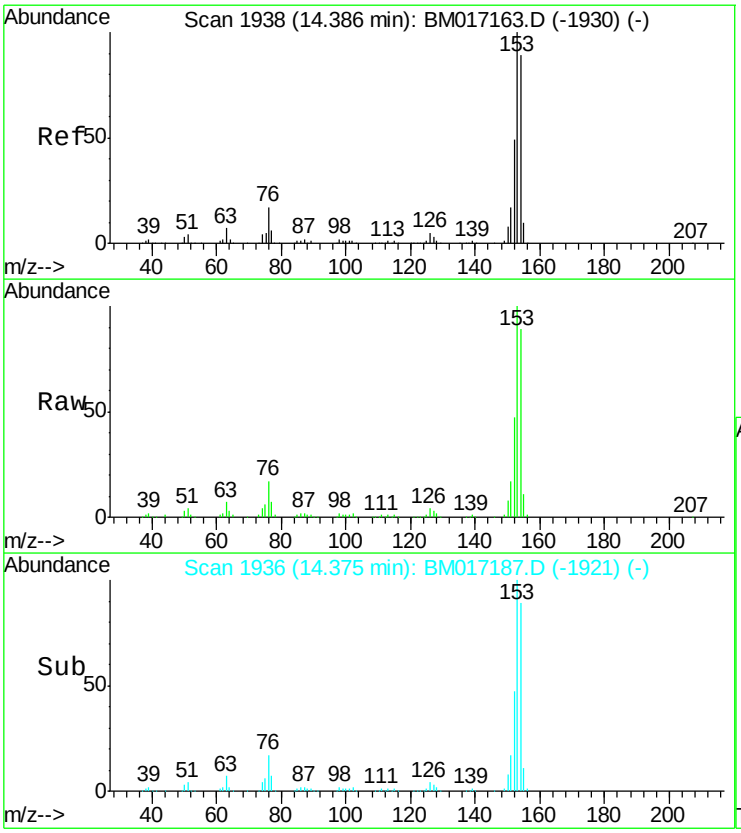
#51
2,6-Dinitrotoluene
Concen: 19.853 ng
RT: 13.89 min Scan# 1854
Delta R.T. -0.01 min
Lab File: BM017187.D
Acq: 18 Oct 2018 11:33

Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT4-2018

Tgt Ion:165 Resp: 148158

Ion	Ratio	Lower	Upper
165	100		
63	59.0	42.7	64.1
89	61.2	42.1	63.1

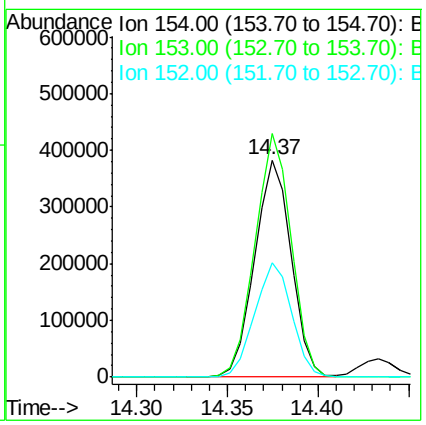


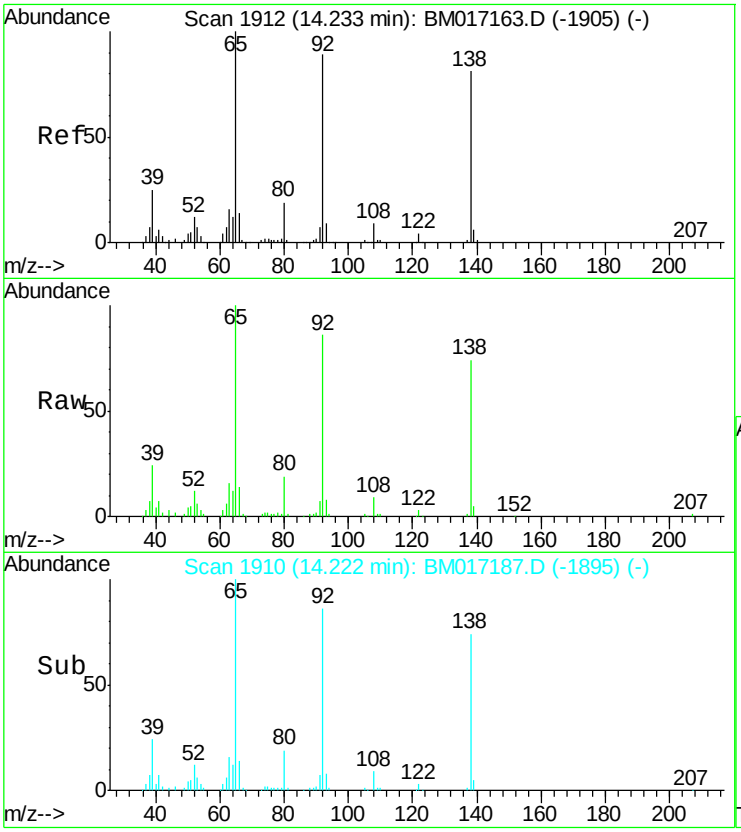


#52
Acenaphthene
Concen: 20.260 ng
RT: 14.37 min Scan# 1936
Delta R.T. -0.01 min
Lab File: BM017187.D
Acq: 18 Oct 2018 11:33

Tgt Ion:154 Resp: 536486

Ion	Ratio	Lower	Upper
154	100		
153	112.1	90.2	135.2
152	52.7	44.2	66.4



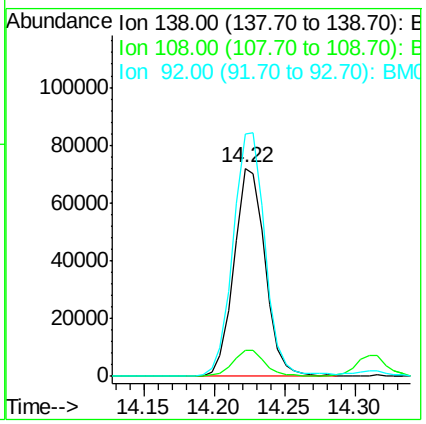


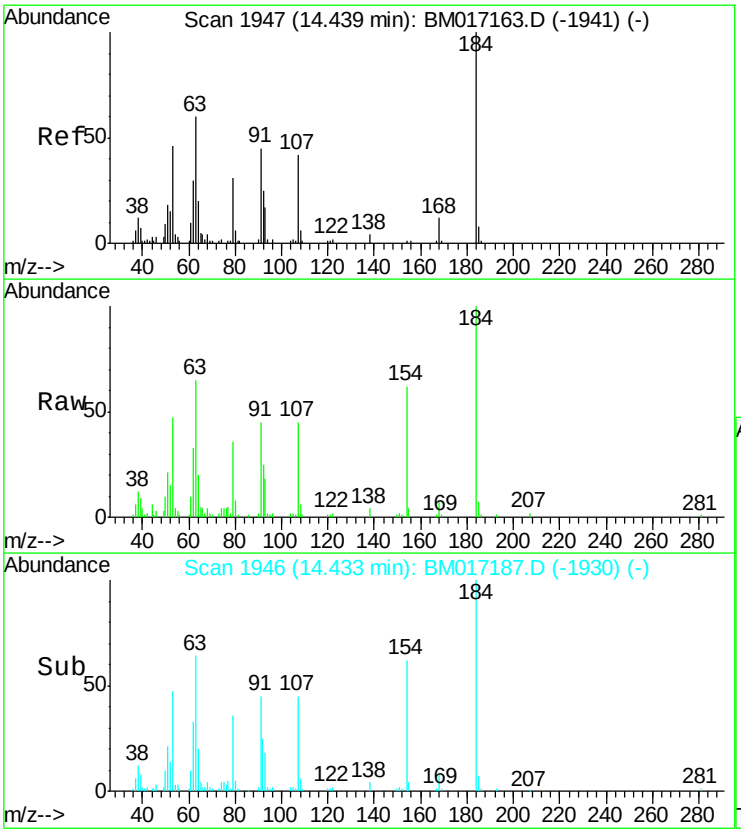
#53
3-Nitroaniline
Concen: 13.693 ng
RT: 14.22 min Scan# 1910
Delta R.T. -0.01 min
Lab File: BM017187.D
Acq: 18 Oct 2018 11:33

Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT4-2018

Tgt Ion:138 Resp: 110678

Ion	Ratio	Lower	Upper
138	100		
108	12.5	8.7	13.1
92	116.5	87.9	131.9

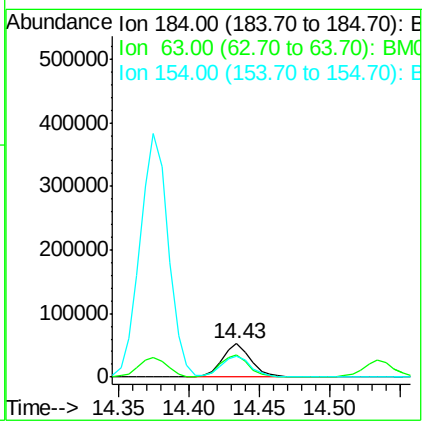


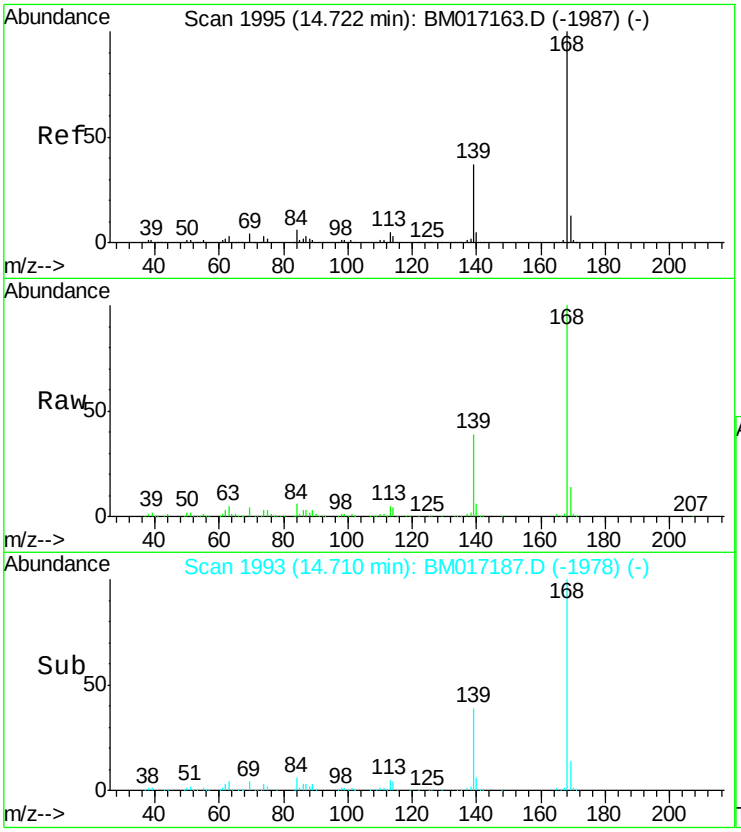


#54
2,4-Dinitrophenol
Concen: 23.728 ng
RT: 14.43 min Scan# 1946
Delta R.T. -0.01 min
Lab File: BM017187.D
Acq: 18 Oct 2018 11:33

Tgt Ion:184 Resp: 75649

Ion	Ratio	Lower	Upper
184	100		
63	64.6	51.2	76.8
154	62.5	47.8	71.8



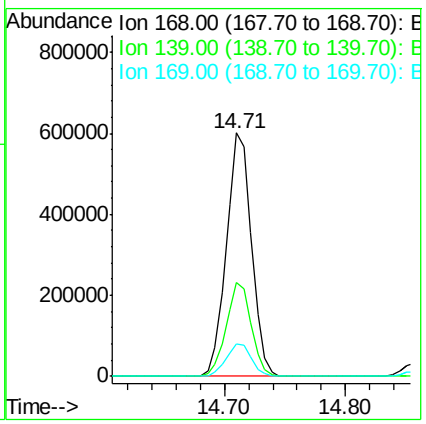


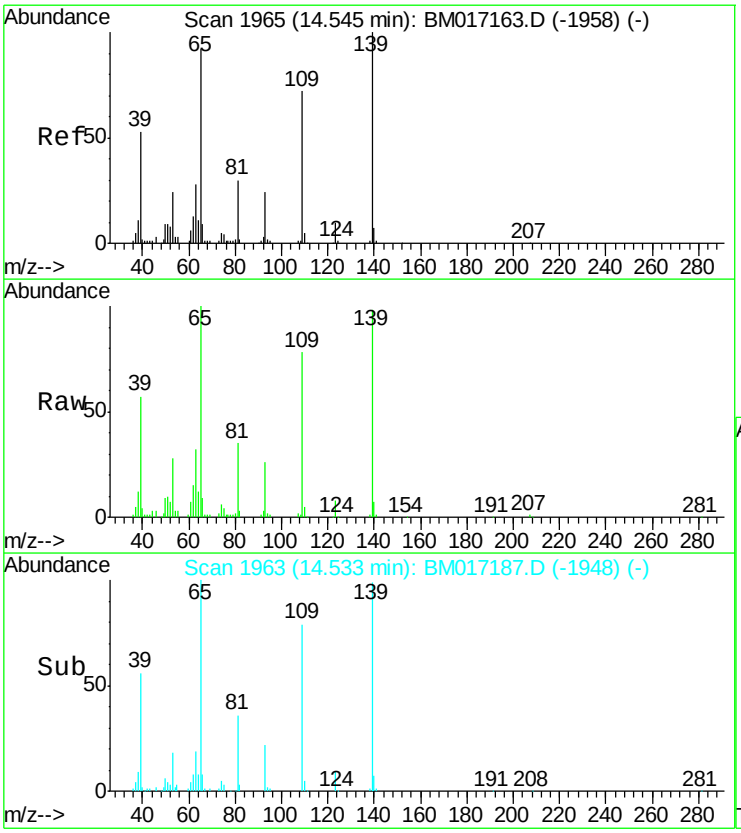
#55
Dibenzofuran
Concen: 19.676 ng
RT: 14.71 min Scan# 1993
Delta R.T. -0.01 min
Lab File: BM017187.D
Acq: 18 Oct 2018 11:33

Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT4-2018

Tgt Ion:168 Resp: 866434

Ion	Ratio	Lower	Upper
168	100		
139	38.8	29.3	43.9
169	13.6	10.6	15.8

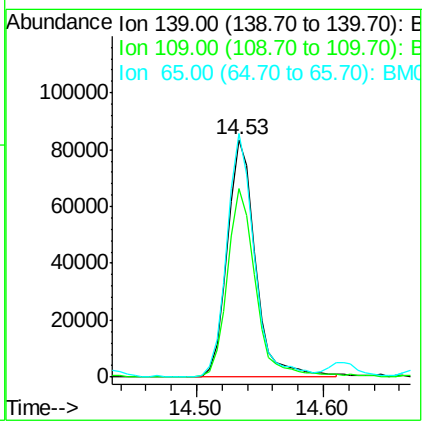


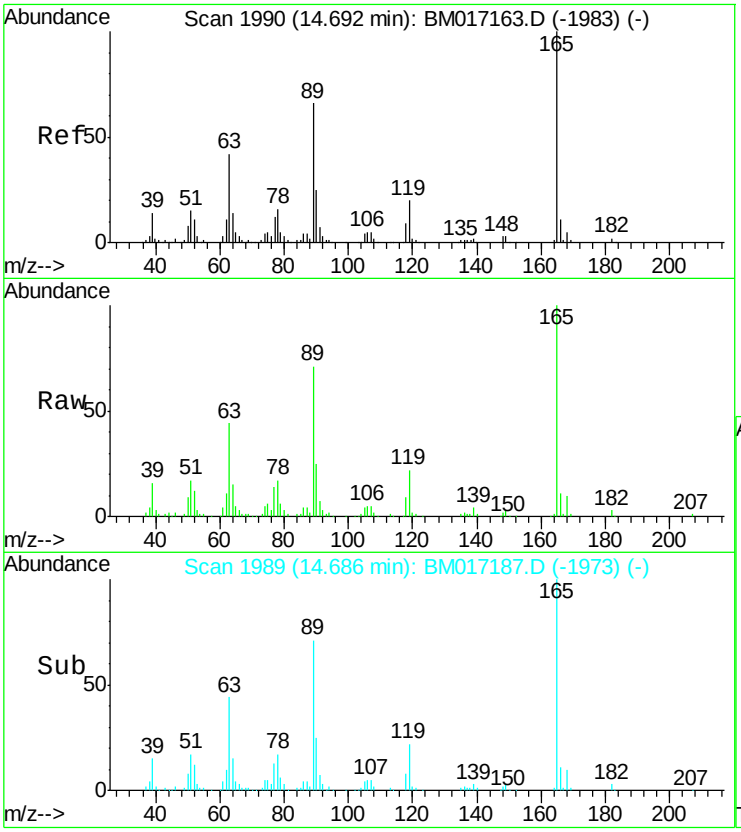


#56
4-Nitrophenol
Concen: 21.071 ng
RT: 14.53 min Scan# 1963
Delta R.T. -0.01 min
Lab File: BM017187.D
Acq: 18 Oct 2018 11:33

Tgt Ion:139 Resp: 128018

Ion	Ratio	Lower	Upper
139	100		
109	79.5	51.8	91.8
65	102.4	72.1	112.1



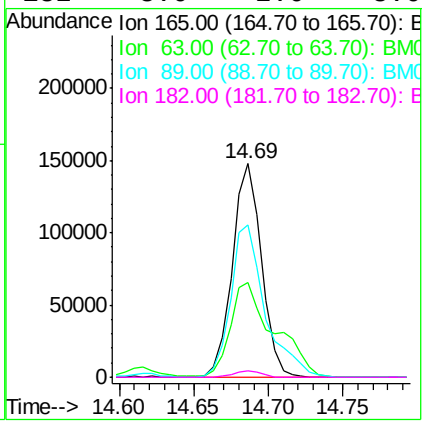


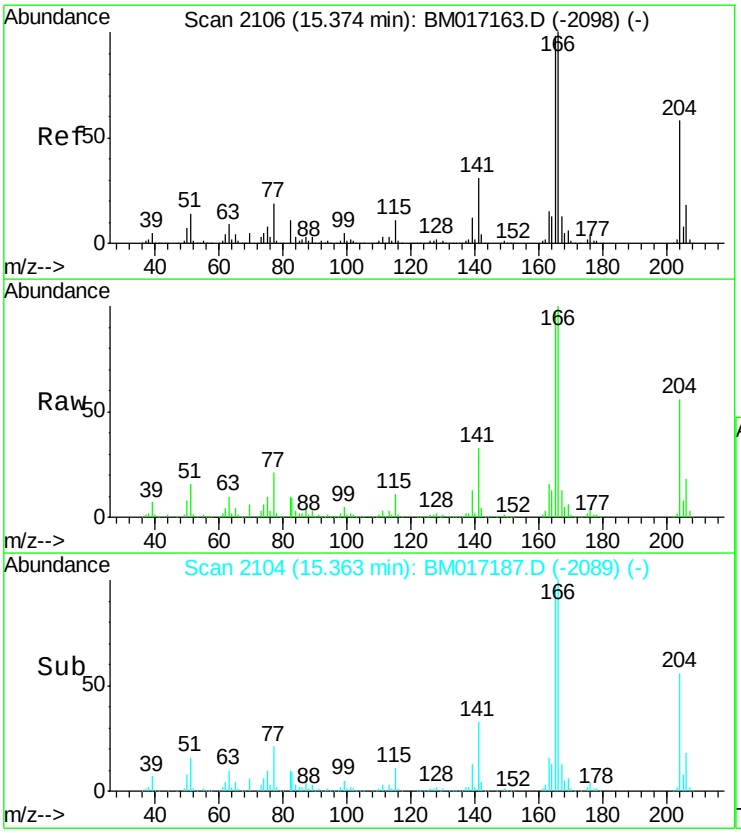
#57
2,4-Dinitrotoluene
Concen: 20.078 ng
RT: 14.69 min Scan# 1989
Delta R.T. -0.01 min
Lab File: BM017187.D
Acq: 18 Oct 2018 11:33

Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT4-2018

Tgt Ion:165 Resp: 201389

Ion	Ratio	Lower	Upper
165	100		
63	44.3	33.8	50.8
89	71.3	53.1	79.7
182	3.0	2.0	3.0

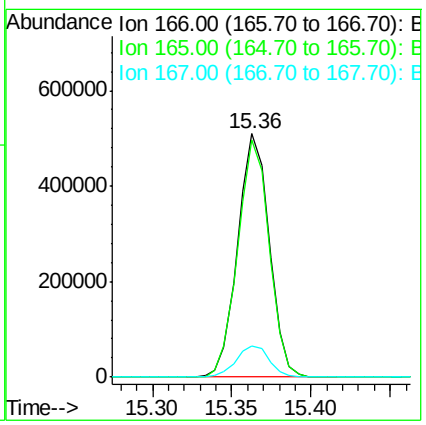


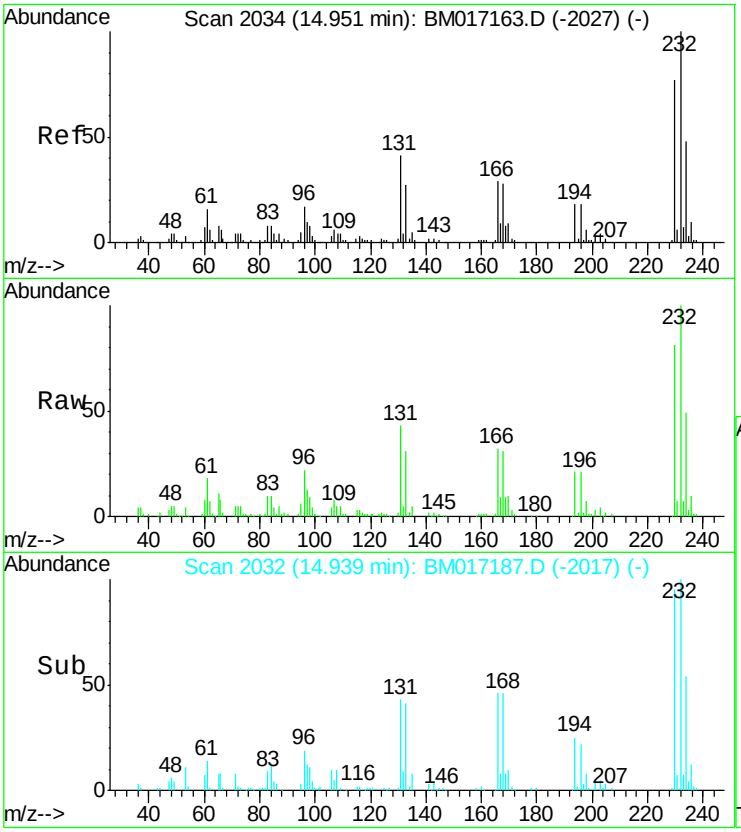


#58
Fluorene
Concen: 21.604 ng
RT: 15.36 min Scan# 2104
Delta R.T. -0.01 min
Lab File: BM017187.D
Acq: 18 Oct 2018 11:33

Tgt Ion:166 Resp: 704178

Ion	Ratio	Lower	Upper
166	100		
165	97.5	78.1	117.1
167	12.9	10.6	16.0



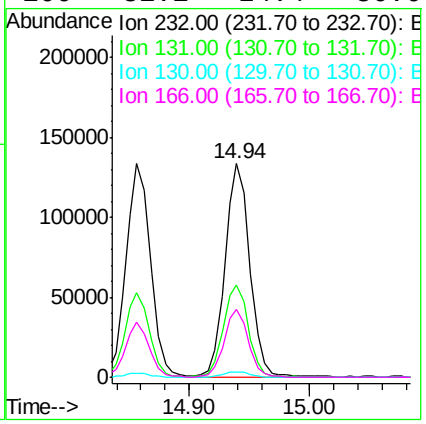


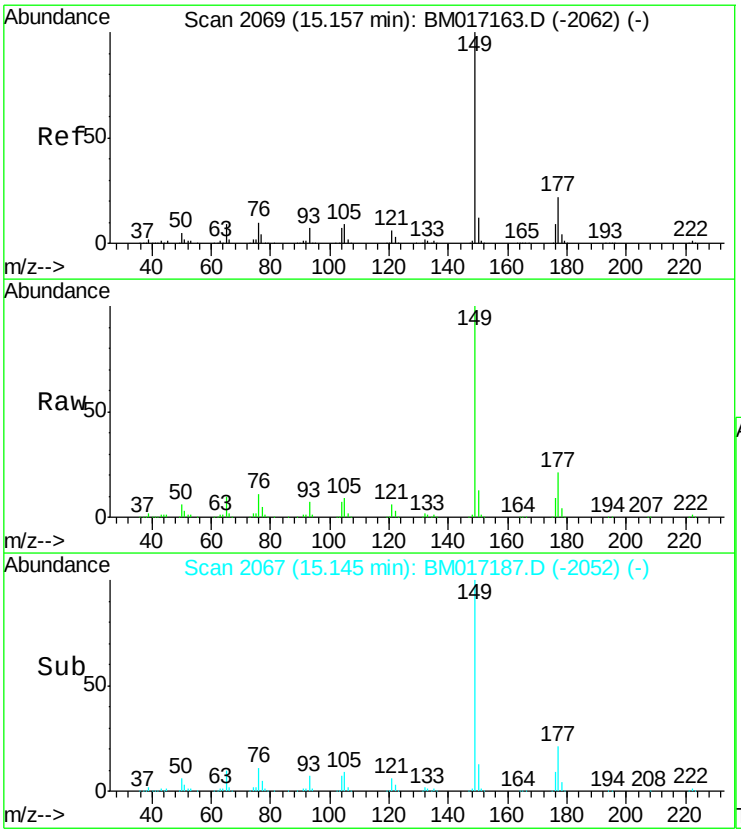
#59
2,3,4,6-Tetrachlorophenol
Concen: 21.457 ng
RT: 14.94 min Scan# 2032
Delta R.T. -0.01 min
Lab File: BM017187.D
Acq: 18 Oct 2018 11:33

Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT4-2018

Tgt Ion:232 Resp: 188443

Ion	Ratio	Lower	Upper
232	100		
131	44.3	33.1	49.7
130	2.3	1.7	2.5
166	31.1	24.4	36.6

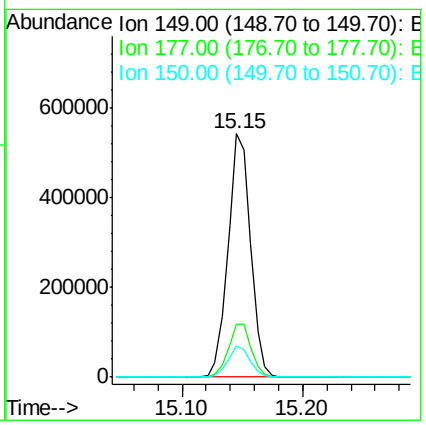


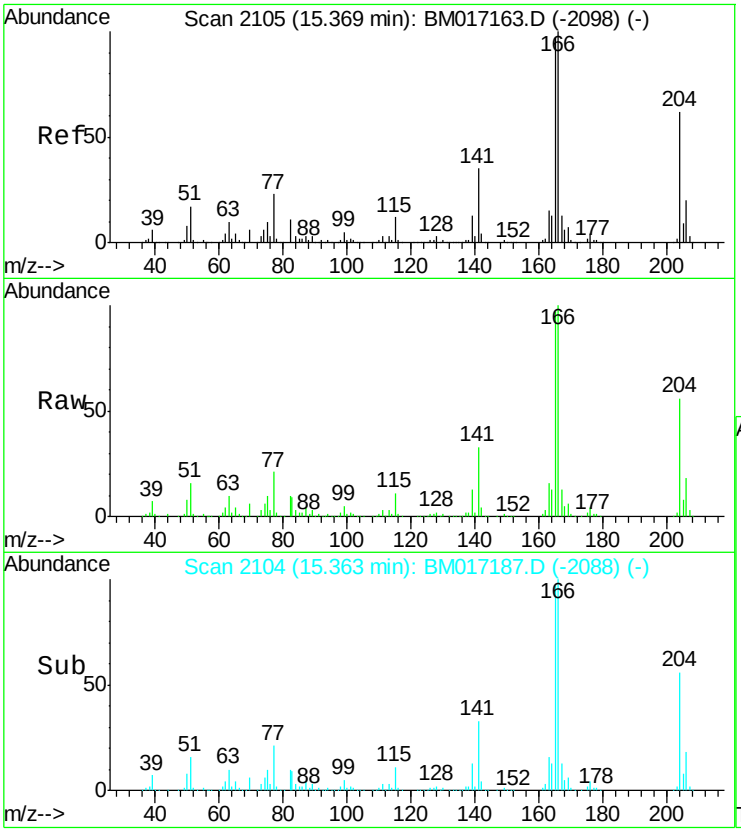


#60
Diethylphthalate
Concen: 20.905 ng
RT: 15.15 min Scan# 2067
Delta R.T. -0.01 min
Lab File: BM017187.D
Acq: 18 Oct 2018 11:33

Tgt Ion:149 Resp: 702955

Ion	Ratio	Lower	Upper
149	100		
177	21.5	17.7	26.5
150	12.6	10.0	15.0



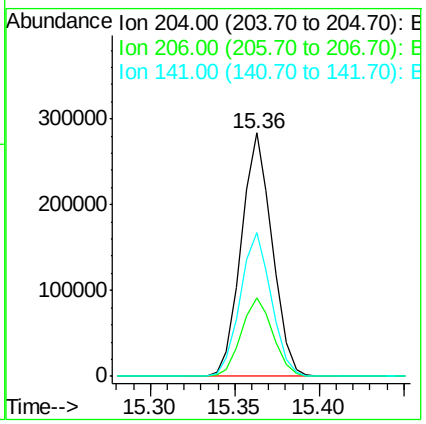


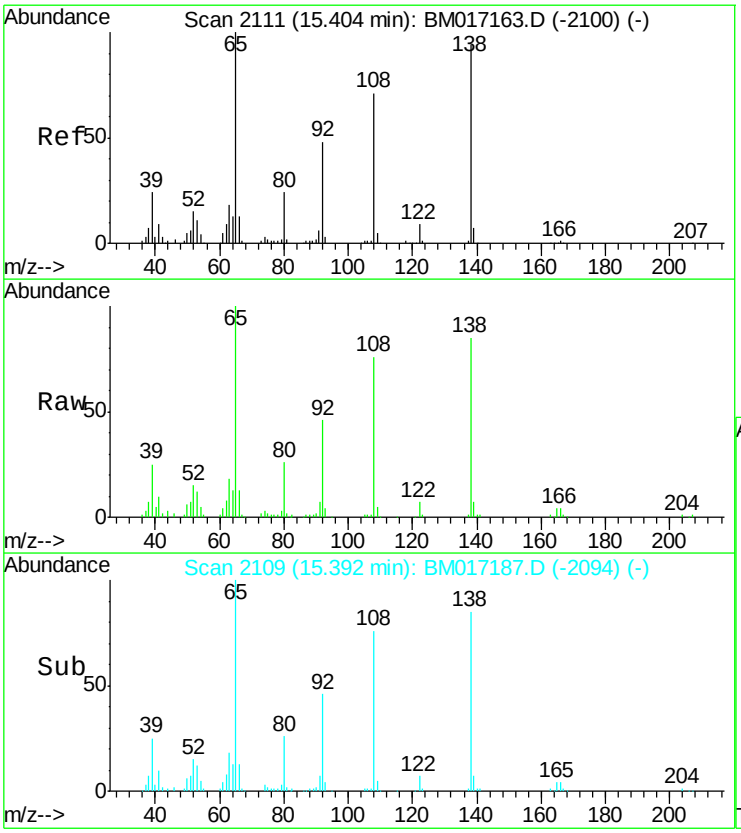
#61
4-Chlorophenyl-phenylether
Concen: 19.427 ng
RT: 15.36 min Scan# 2104
Delta R.T. -0.01 min
Lab File: BM017187.D
Acq: 18 Oct 2018 11:33

Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT4-2018

Tgt Ion:204 Resp: 360990

Ion	Ratio	Lower	Upper
204	100		
206	32.2	26.1	39.1
141	59.2	45.4	68.2

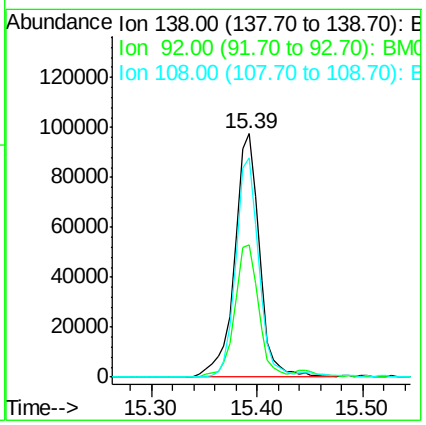


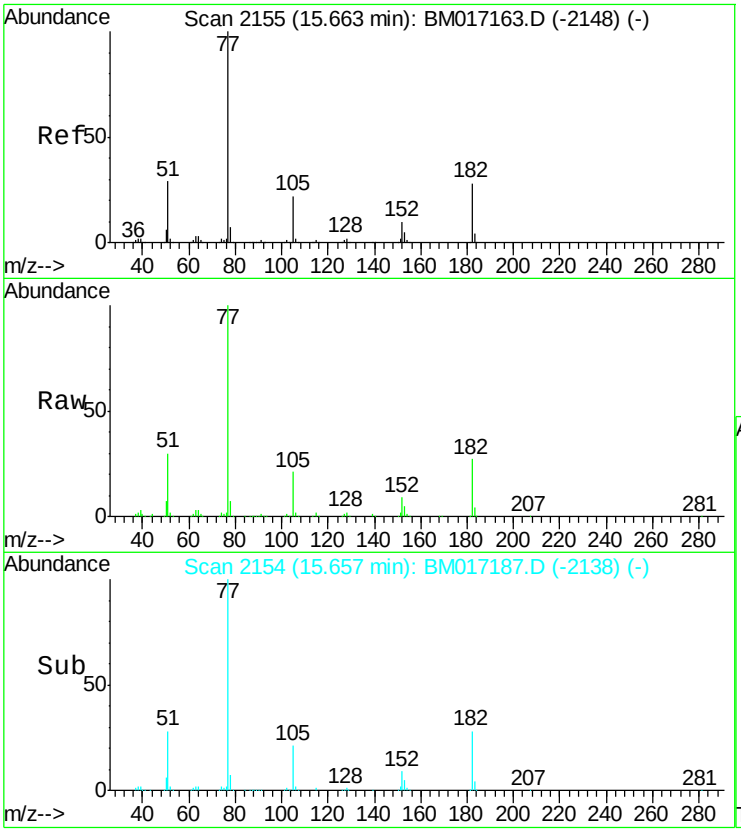


#62
4-Nitroaniline
Concen: 20.509 ng
RT: 15.39 min Scan# 2109
Delta R.T. -0.01 min
Lab File: BM017187.D
Acq: 18 Oct 2018 11:33

Tgt Ion:138 Resp: 157729

Ion	Ratio	Lower	Upper
138	100		
92	54.4	31.2	71.2
108	90.1	55.5	95.5



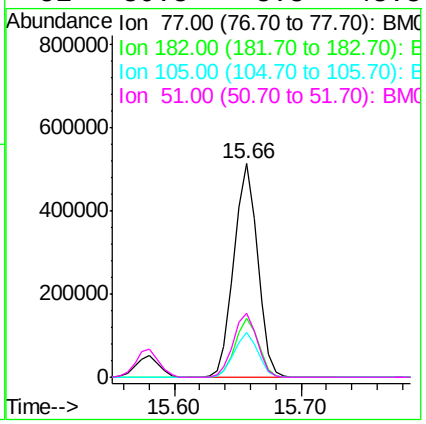


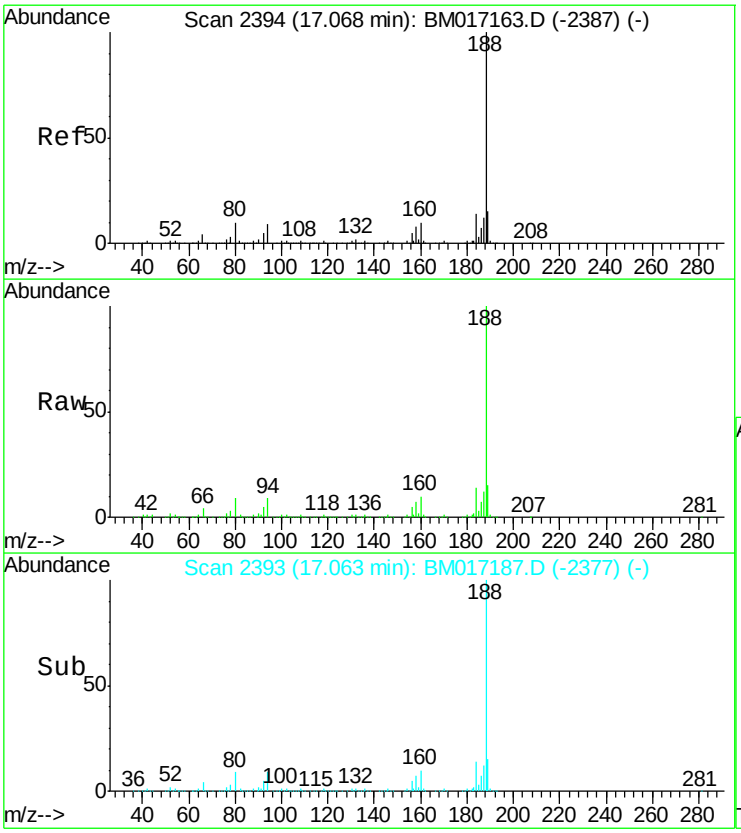
#63
Azobenzene
Concen: 20.144 ng
RT: 15.66 min Scan# 2154
Delta R.T. -0.01 min
Lab File: BM017187.D
Acq: 18 Oct 2018 11:33

Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT4-2018

Tgt Ion: 77 Resp: 658384

Ion	Ratio	Lower	Upper
77	100		
182	27.3	8.3	48.3
105	20.7	1.5	41.5
51	30.3	8.8	48.8

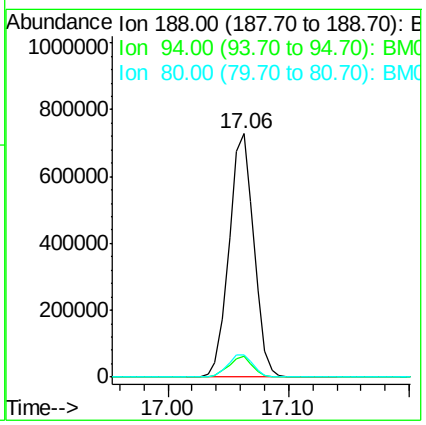


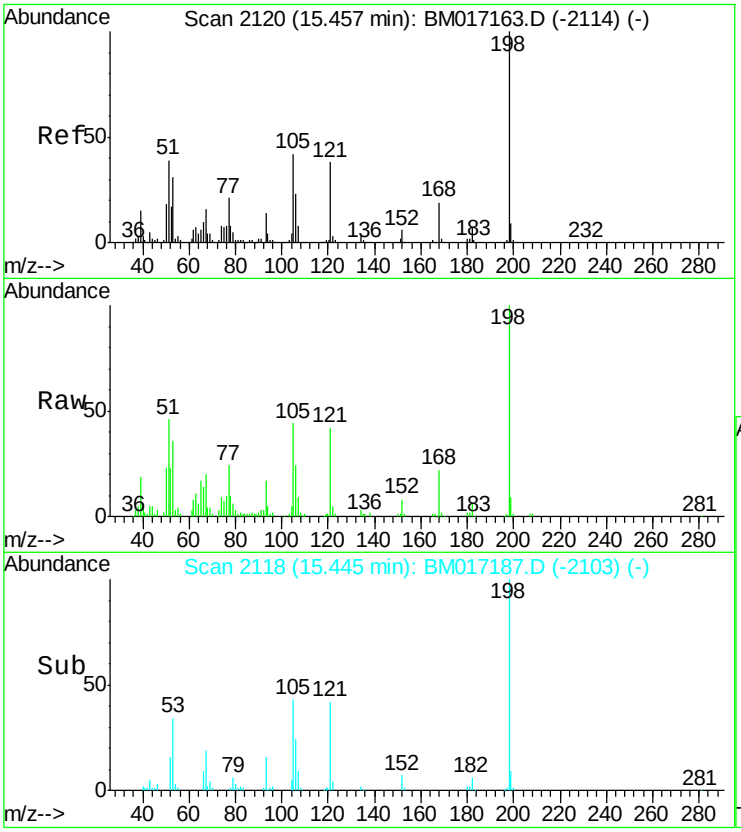


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.06 min Scan# 2393
Delta R.T. -0.01 min
Lab File: BM017187.D
Acq: 18 Oct 2018 11:33

Tgt Ion:188 Resp: 1038274

Ion	Ratio	Lower	Upper
188	100		
94	8.6	7.0	10.4
80	9.2	7.7	11.5



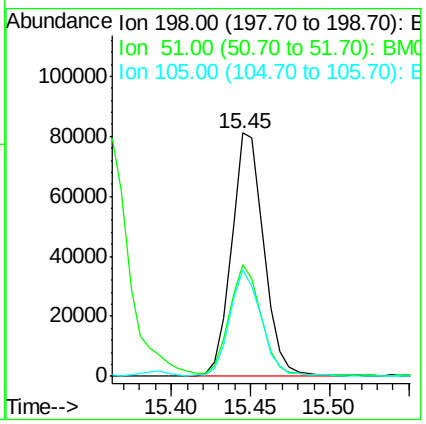


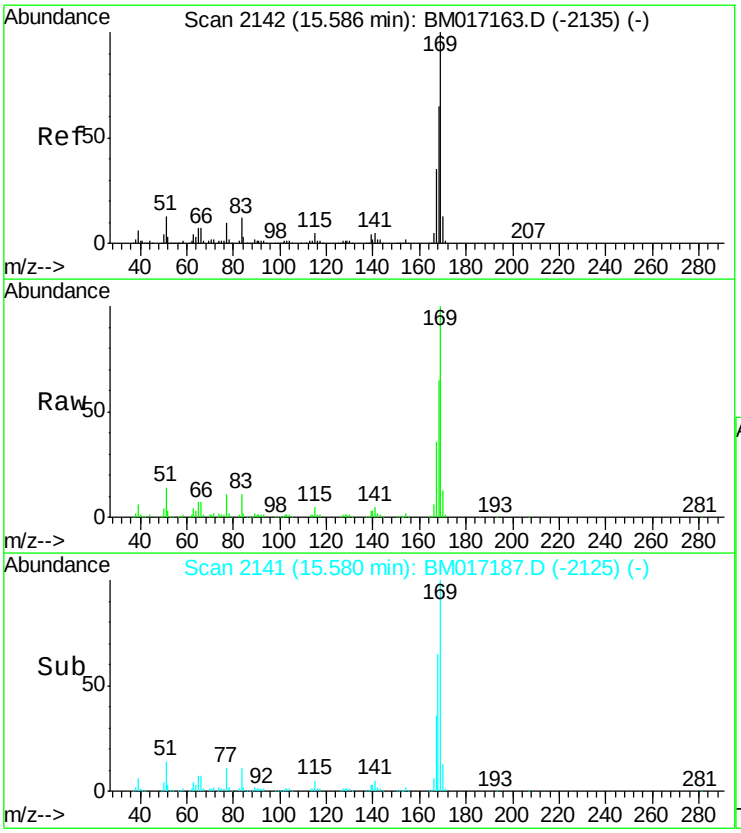
#65
4,6-Dinitro-2-methylphenol
Concen: 21.620 ng
RT: 15.45 min Scan# 2118
Delta R.T. -0.01 min
Lab File: BM017187.D
Acq: 18 Oct 2018 11:33

Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT4-2018

Tgt Ion:198 Resp: 114108

Ion	Ratio	Lower	Upper
198	100		
51	45.8	20.3	60.3
105	43.8	21.9	61.9

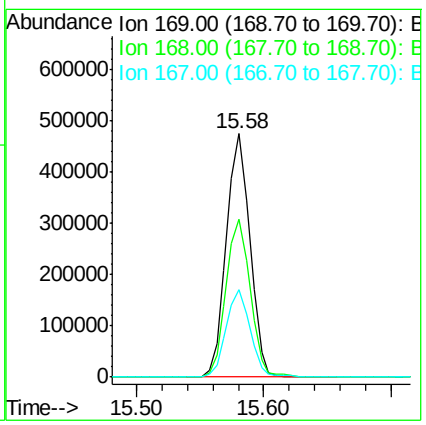


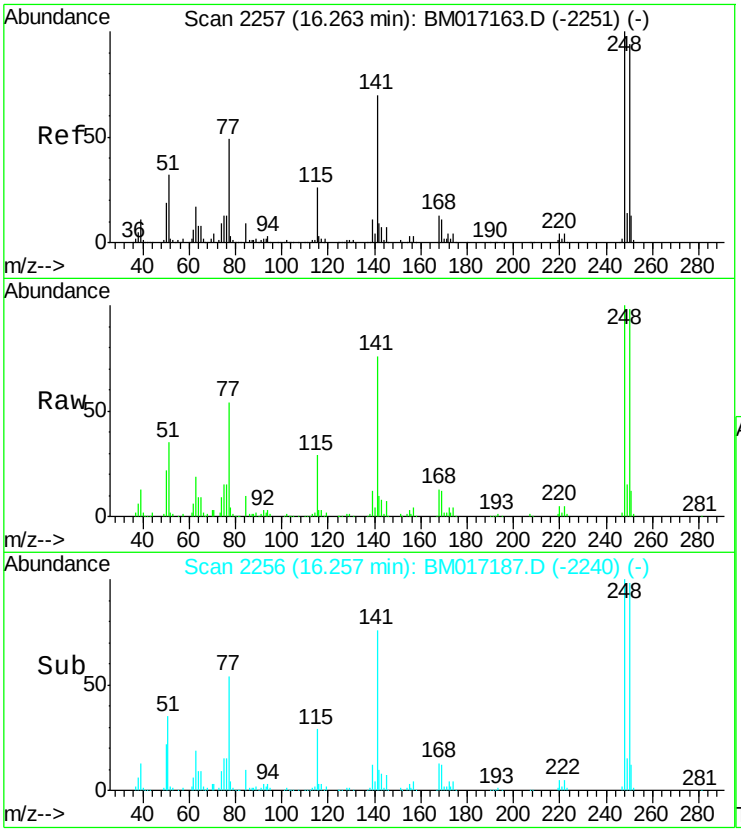


#66
n-Nitrosodiphenylamine
Concen: 19.521 ng
RT: 15.58 min Scan# 2141
Delta R.T. -0.01 min
Lab File: BM017187.D
Acq: 18 Oct 2018 11:33

Tgt Ion:169 Resp: 613202

Ion	Ratio	Lower	Upper
169	100		
168	64.7	52.2	78.4
167	36.0	28.4	42.6



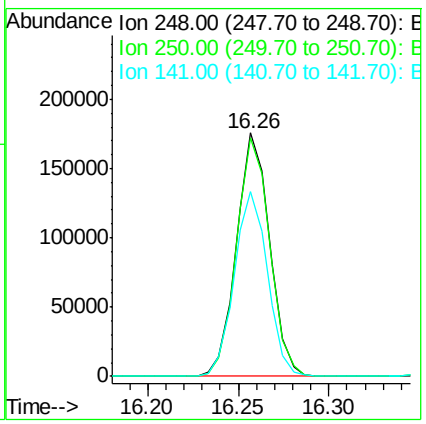


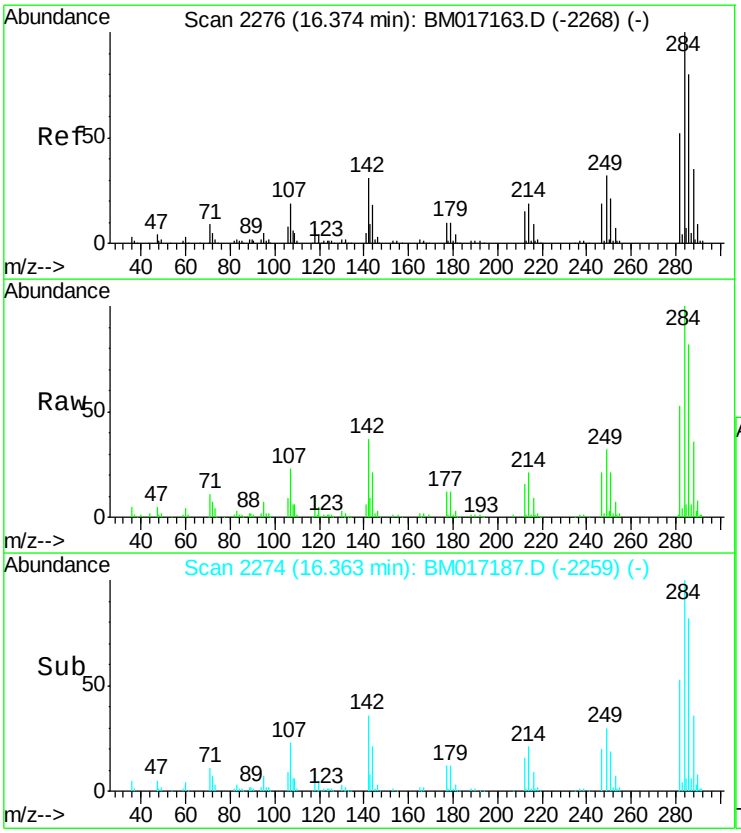
#67
4-Bromophenyl-phenylether
Concen: 19.559 ng
RT: 16.26 min Scan# 2256
Delta R.T. -0.01 min
Lab File: BM017187.D
Acq: 18 Oct 2018 11:33

Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT4-2018

Tgt Ion:248 Resp: 222982

Ion	Ratio	Lower	Upper
248	100		
250	97.7	75.1	112.7
141	75.8	55.6	83.4

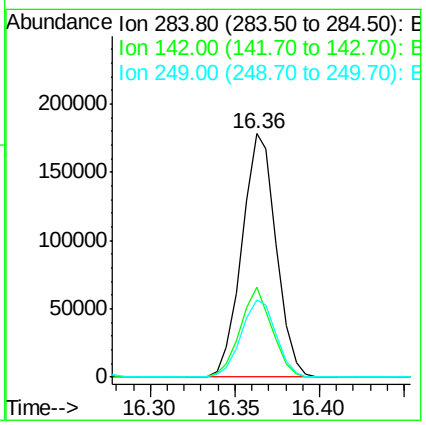


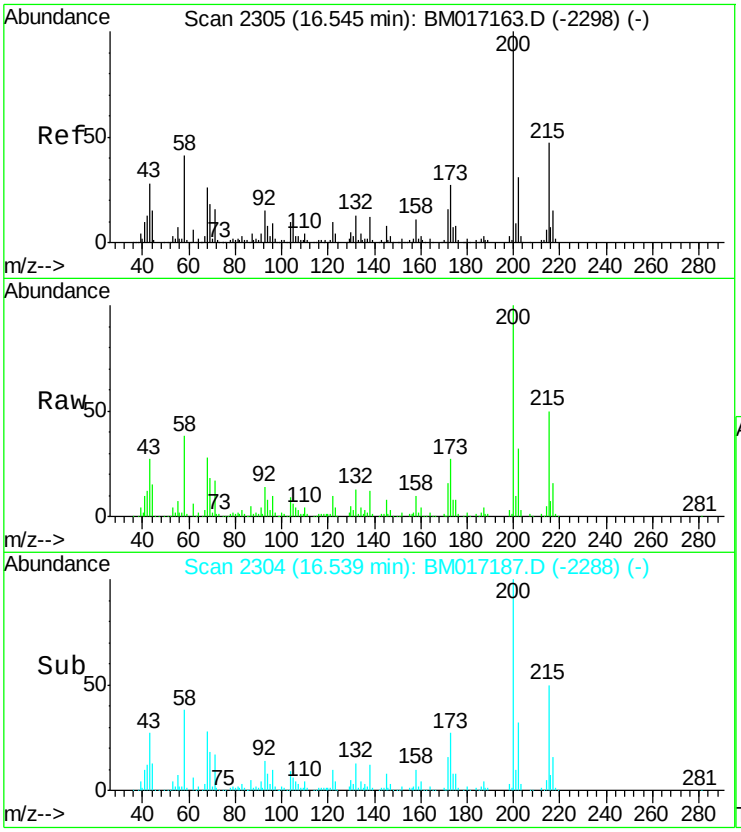


#68
Hexachlorobenzene
Concen: 18.984 ng
RT: 16.36 min Scan# 2274
Delta R.T. -0.01 min
Lab File: BM017187.D
Acq: 18 Oct 2018 11:33

Tgt Ion:284 Resp: 251403

Ion	Ratio	Lower	Upper
284	100		
142	37.1	25.0	37.6
249	31.7	25.5	38.3



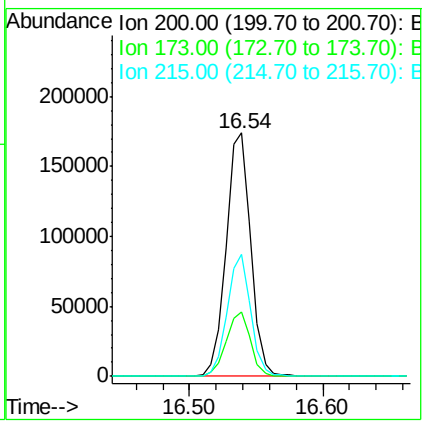


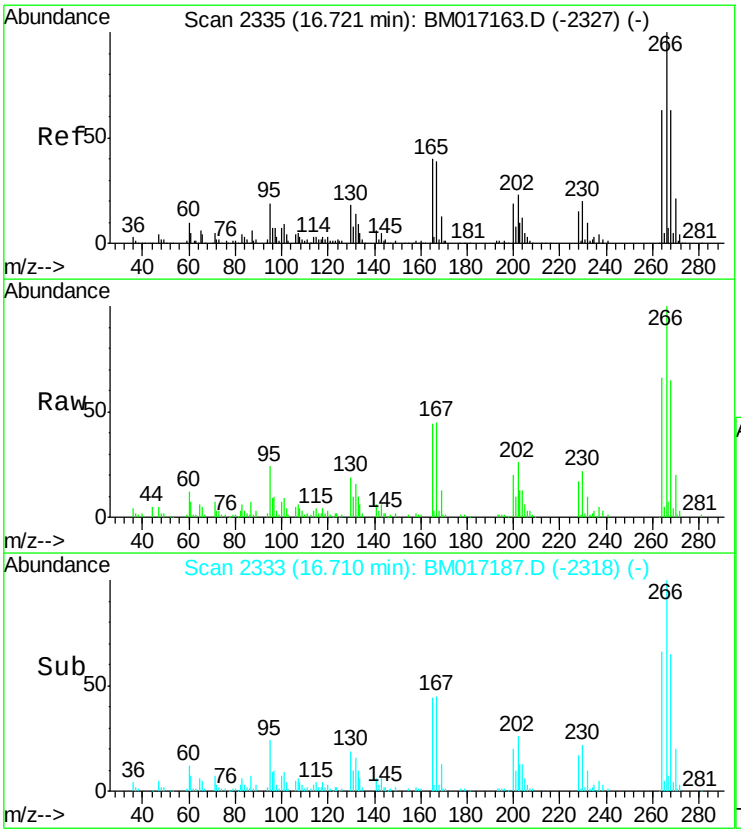
#69
Atrazine
Concen: 20.076 ng
RT: 16.54 min Scan# 2304
Delta R.T. -0.00 min
Lab File: BM017187.D
Acq: 18 Oct 2018 11:33

Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT4-2018

Tgt Ion:200 Resp: 225715

Ion	Ratio	Lower	Upper
200	100		
173	26.5	7.0	47.0
215	50.2	27.3	67.3

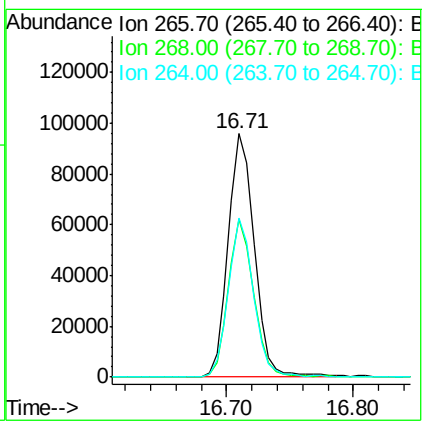


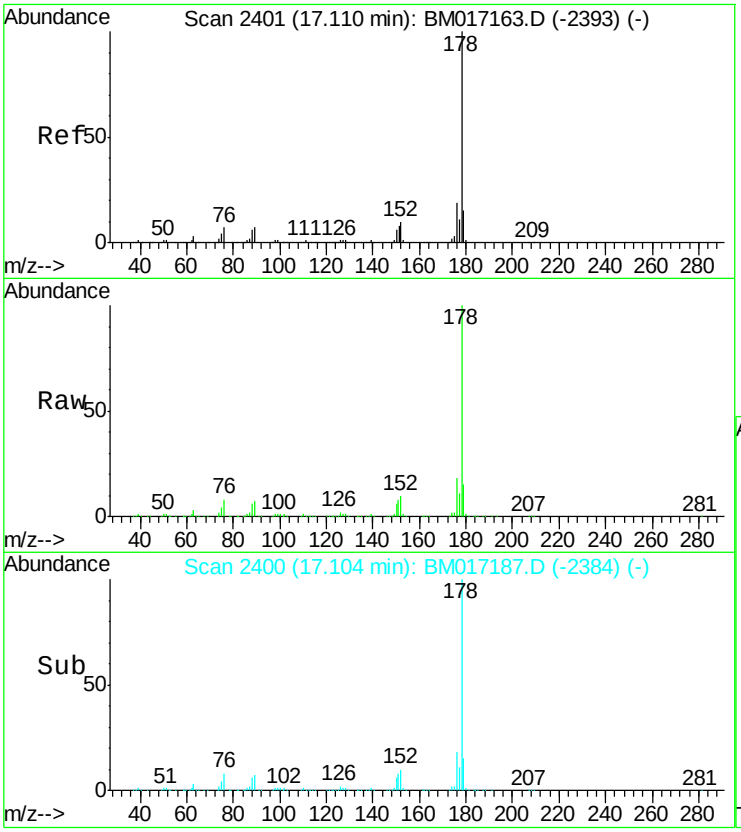


#70
Pentachlorophenol
Concen: 15.095 ng
RT: 16.71 min Scan# 2333
Delta R.T. -0.01 min
Lab File: BM017187.D
Acq: 18 Oct 2018 11:33

Tgt Ion:266 Resp: 136934

Ion	Ratio	Lower	Upper
266	100		
268	64.7	50.7	76.1
264	65.6	50.4	75.6



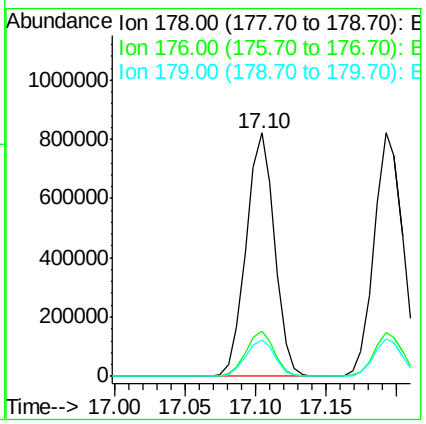


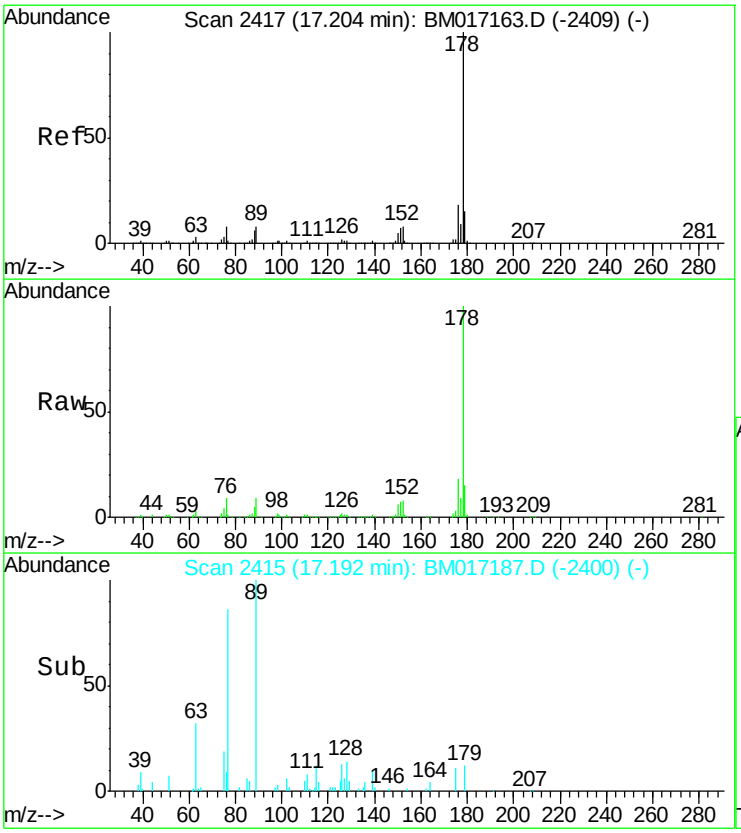
#71
Phenanthrene
Concen: 20.779 ng
RT: 17.10 min Scan# 2400
Delta R.T. -0.01 min
Lab File: BM017187.D
Acq: 18 Oct 2018 11:33

Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT4-2018

Tgt Ion:178 Resp: 1164019

Ion	Ratio	Lower	Upper
178	100		
176	18.4	15.0	22.6
179	15.1	12.3	18.5

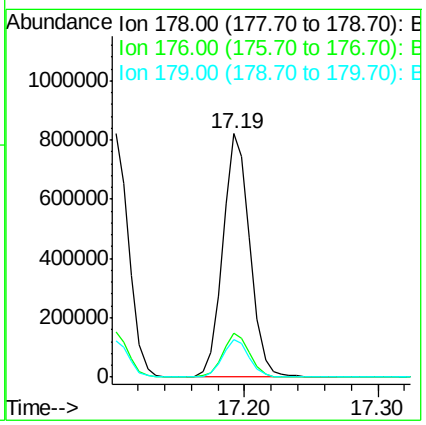


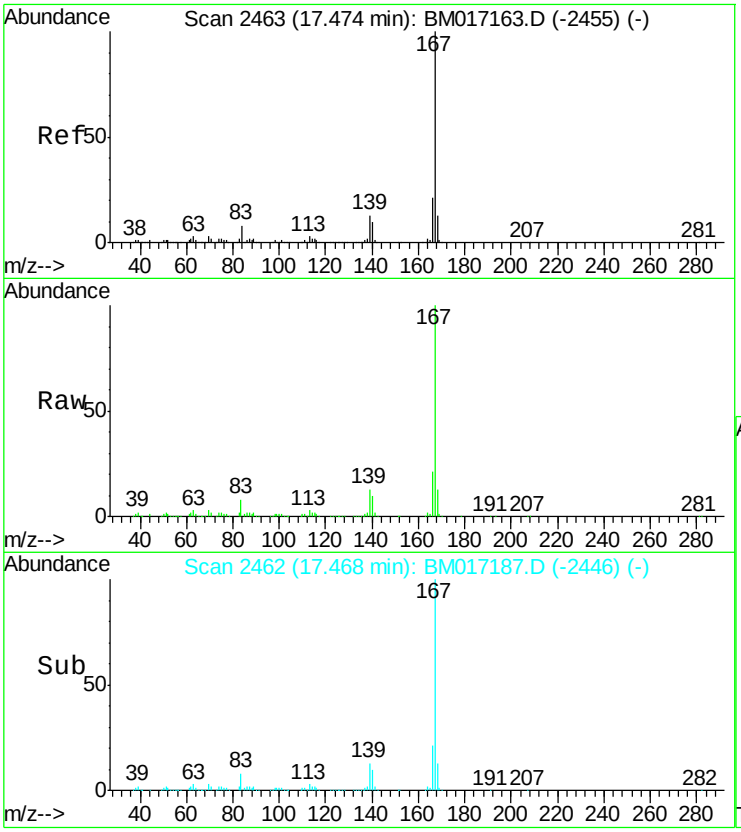


#72
Anthracene
Concen: 21.882 ng
RT: 17.19 min Scan# 2415
Delta R.T. -0.01 min
Lab File: BM017187.D
Acq: 18 Oct 2018 11:33

Tgt Ion:178 Resp: 1164735

Ion	Ratio	Lower	Upper
178	100		
176	17.8	14.5	21.7
179	15.3	12.2	18.2



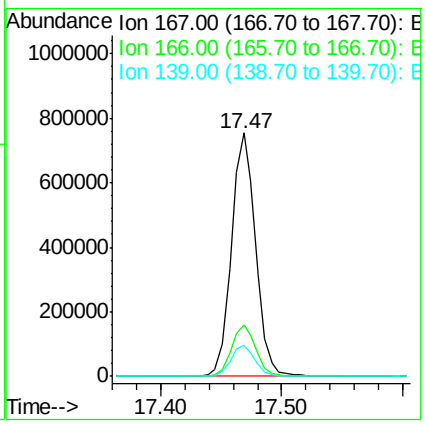


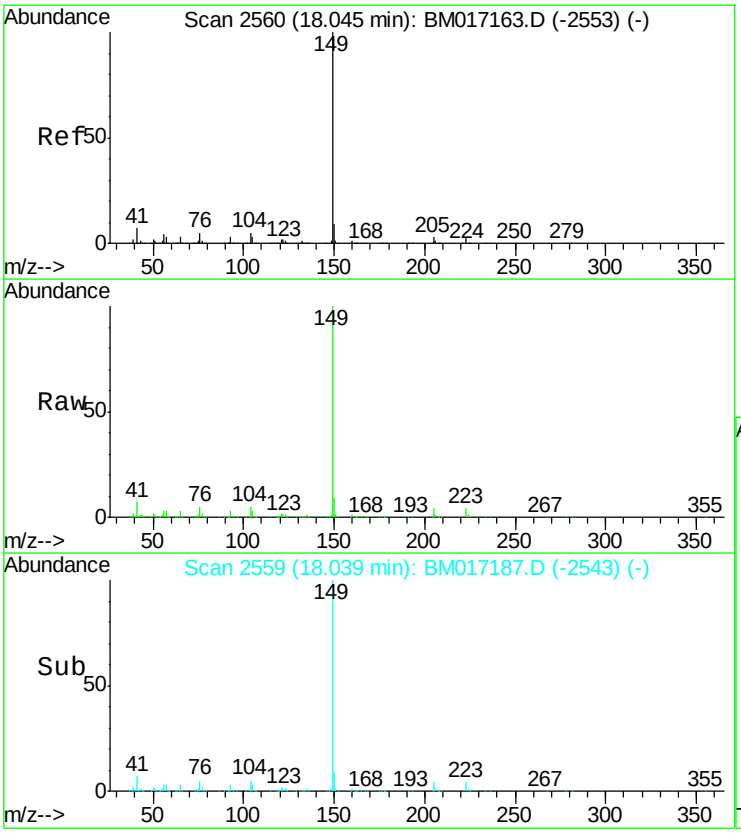
#73
Carbazole
Concen: 19.330 ng
RT: 17.47 min Scan# 2462
Delta R.T. -0.01 min
Lab File: BM017187.D
Acq: 18 Oct 2018 11:33

Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT4-2018

Tgt Ion:167 Resp: 1050993

Ion	Ratio	Lower	Upper
167	100		
166	21.4	17.1	25.7
139	12.7	10.1	15.1

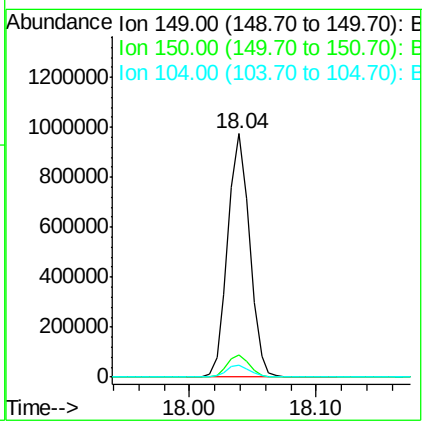


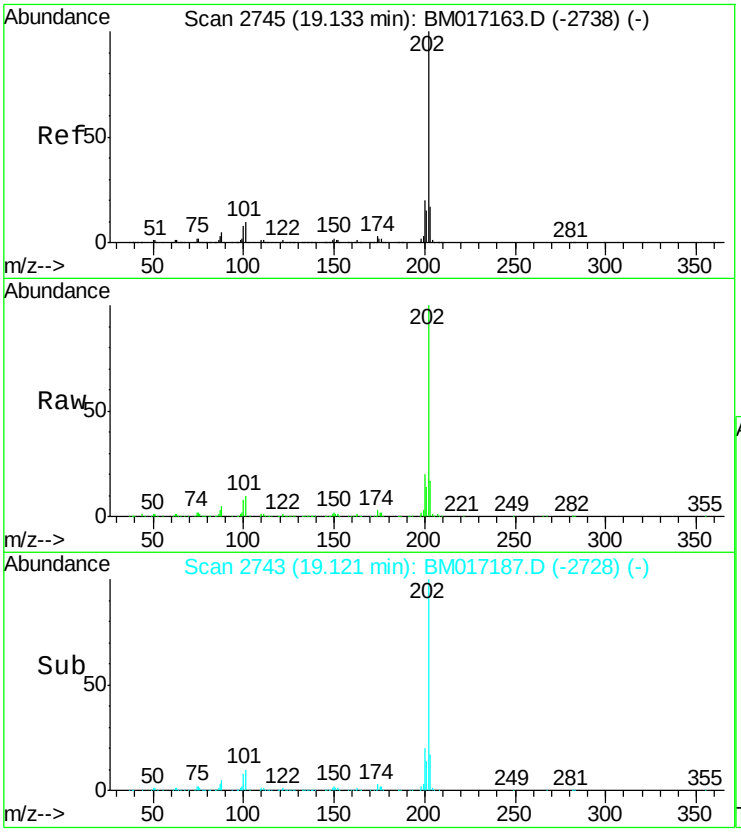


#74
Di-n-butylphthalate
Concen: 20.254 ng
RT: 18.04 min Scan# 2559
Delta R.T. -0.00 min
Lab File: BM017187.D
Acq: 18 Oct 2018 11:33

Tgt Ion:149 Resp: 1161528

Ion	Ratio	Lower	Upper
149	100		
150	8.9	7.4	11.0
104	5.1	4.3	6.5



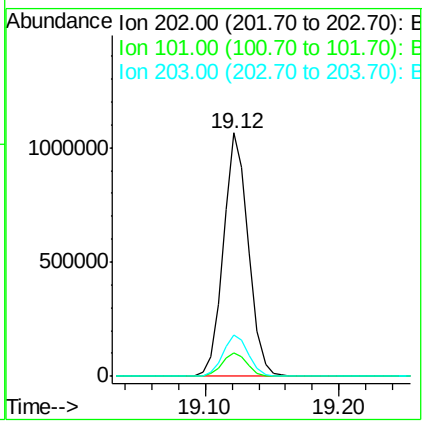


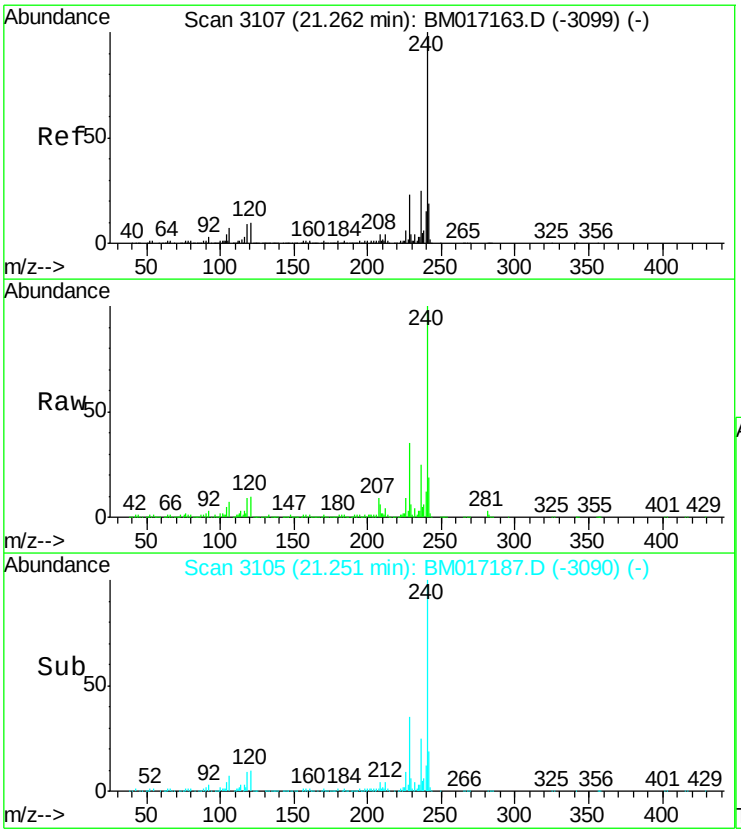
#75
Fluoranthene
Concen: 22.104 ng
RT: 19.12 min Scan# 2743
Delta R.T. -0.01 min
Lab File: BM017187.D
Acq: 18 Oct 2018 11:33

Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT4-2018

Tgt Ion:202 Resp: 1393319

Ion	Ratio	Lower	Upper
202	100		
101	9.9	0.0	30.0
203	17.2	0.0	37.2

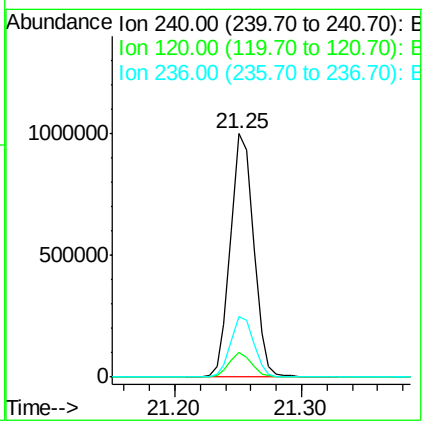


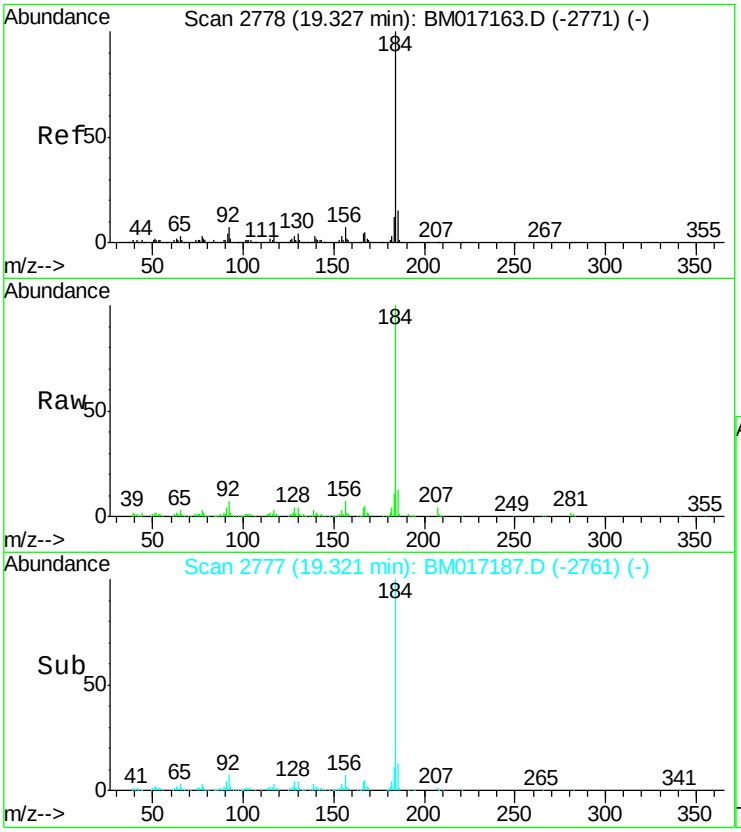


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.25 min Scan# 3105
Delta R.T. -0.01 min
Lab File: BM017187.D
Acq: 18 Oct 2018 11:33

Tgt Ion:240 Resp: 1264182

Ion	Ratio	Lower	Upper
240	100		
120	10.1	8.1	12.1
236	24.6	19.9	29.9



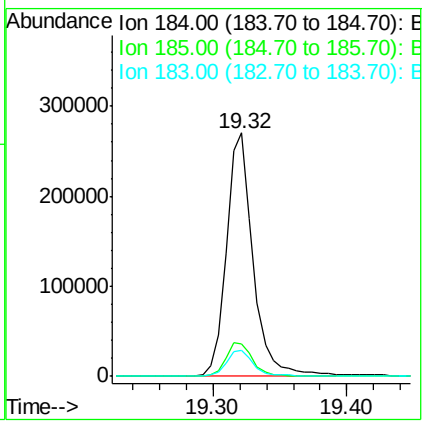


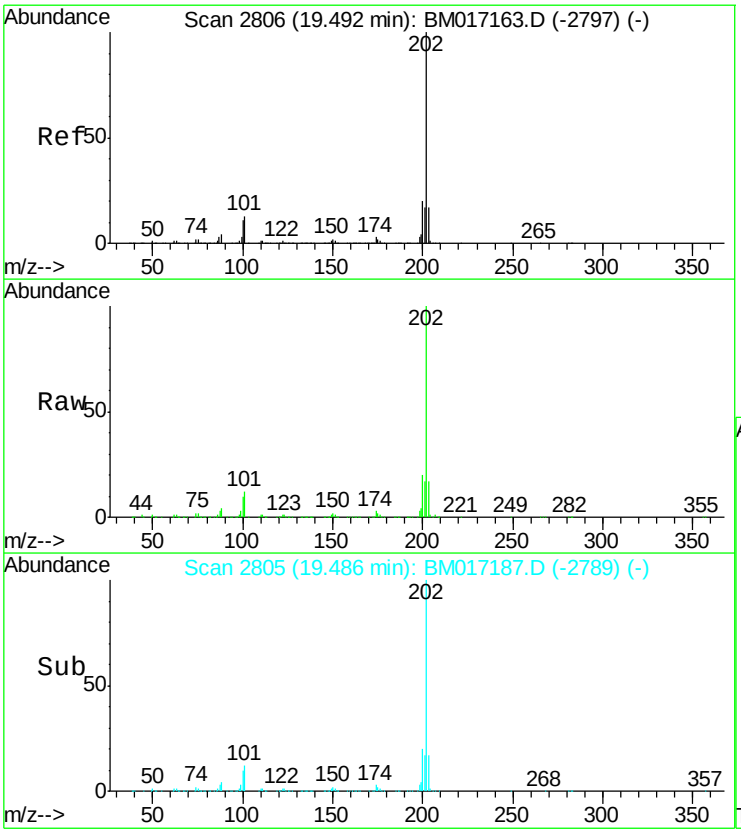
#77
Benzidine
Concen: 11.766 ng
RT: 19.32 min Scan# 2777
Delta R.T. -0.01 min
Lab File: BM017187.D
Acq: 18 Oct 2018 11:33

Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT4-2018

Tgt Ion:184 Resp: 377160

Ion	Ratio	Lower	Upper
184	100		
185	13.4	11.8	17.8
183	10.6	9.7	14.5

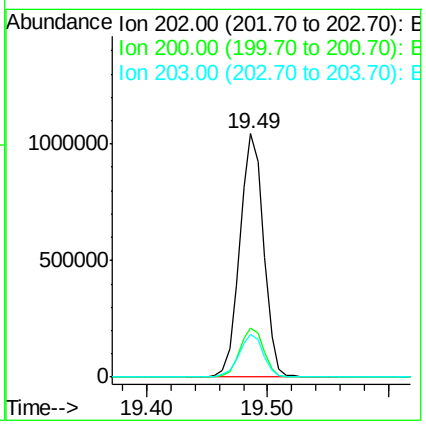


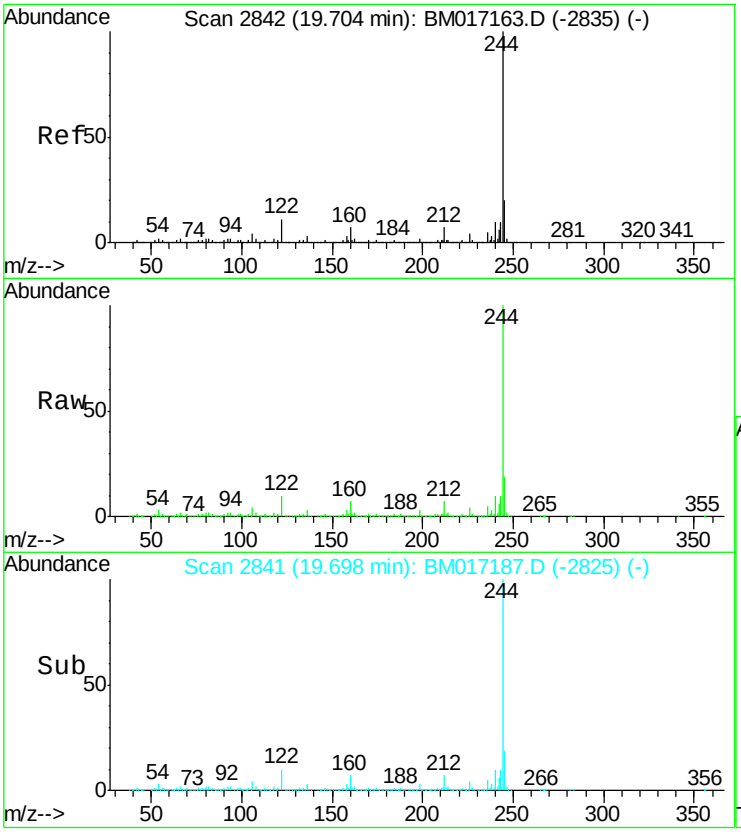


#78
Pyrene
Concen: 20.372 ng
RT: 19.49 min Scan# 2805
Delta R.T. -0.01 min
Lab File: BM017187.D
Acq: 18 Oct 2018 11:33

Tgt Ion:202 Resp: 1439423

Ion	Ratio	Lower	Upper
202	100		
200	20.3	16.3	24.5
203	17.4	13.9	20.9



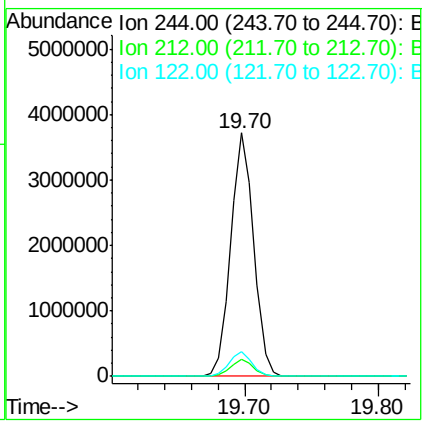


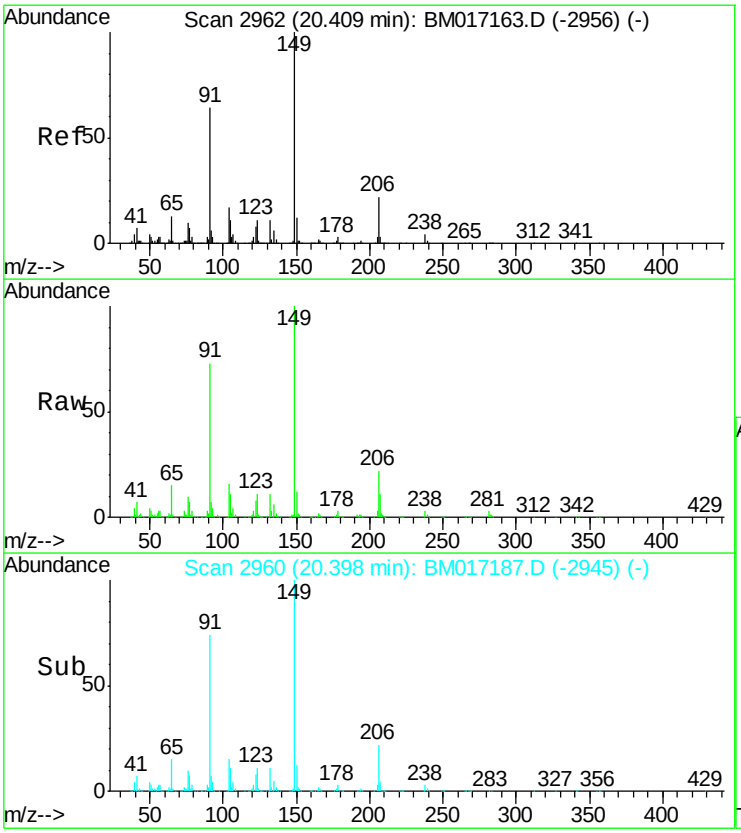
#79
Terphenyl-d14
Concen: 79.716 ng
RT: 19.70 min Scan# 2841
Delta R.T. -0.01 min
Lab File: BM017187.D
Acq: 18 Oct 2018 11:33

Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT4-2018

Tgt Ion:244 Resp: 4470934

Ion	Ratio	Lower	Upper
244	100		
212	7.2	5.5	8.3
122	10.2	8.4	12.6

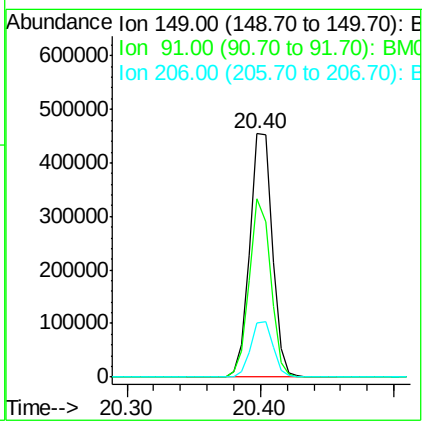


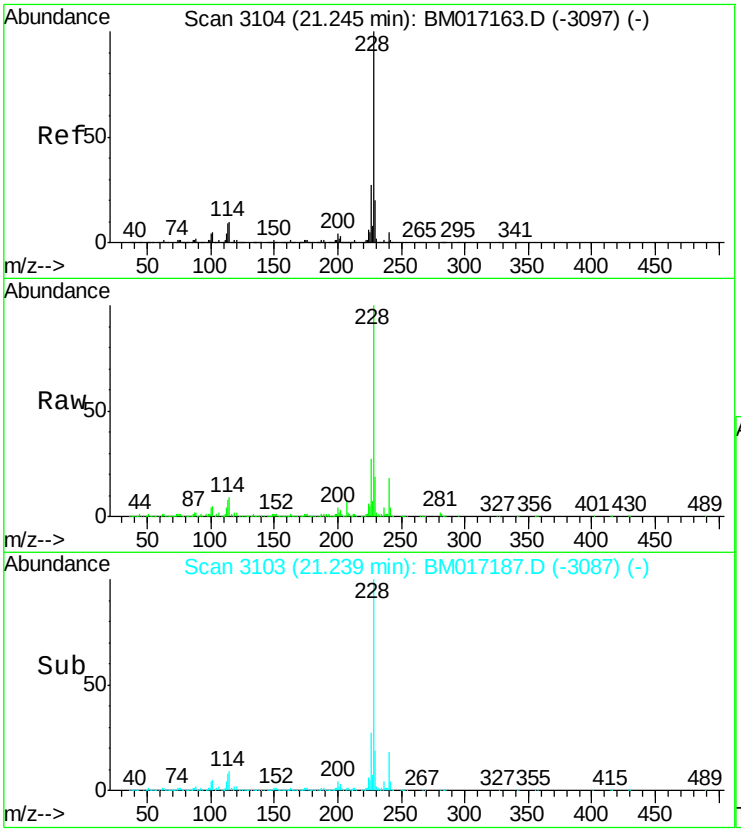


#80
Butylbenzylphthalate
Concen: 23.796 ng
RT: 20.40 min Scan# 2960
Delta R.T. -0.01 min
Lab File: BM017187.D
Acq: 18 Oct 2018 11:33

Tgt Ion:149 Resp: 525407

Ion	Ratio	Lower	Upper
149	100		
91	73.4	51.3	76.9
206	22.2	18.0	27.0



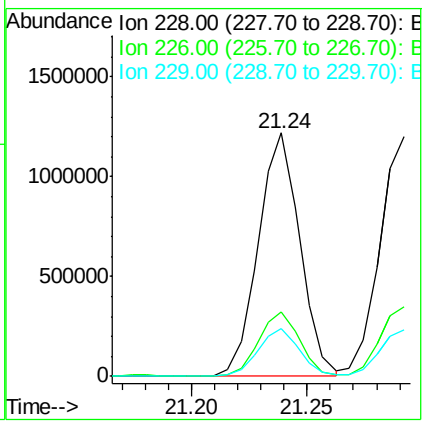


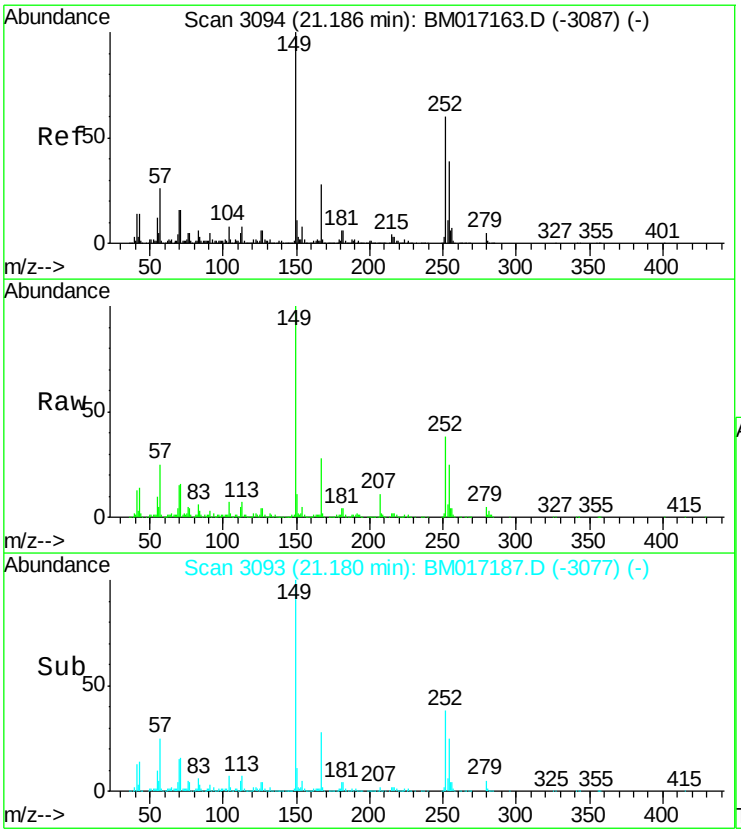
#81
Benzo(a)anthracene
Concen: 21.413 ng
RT: 21.24 min Scan# 3103
Delta R.T. -0.01 min
Lab File: BM017187.D
Acq: 18 Oct 2018 11:33

Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT4-2018

Tgt Ion:228 Resp: 1523367

Ion	Ratio	Lower	Upper
228	100		
226	26.6	21.4	32.0
229	19.4	15.9	23.9

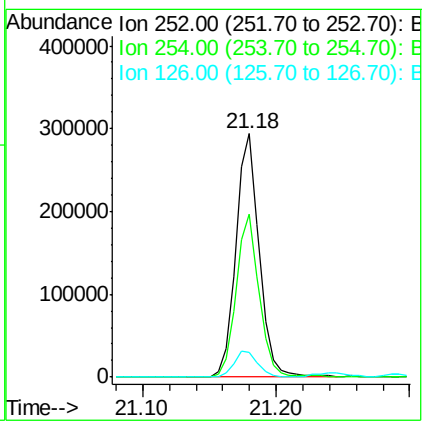


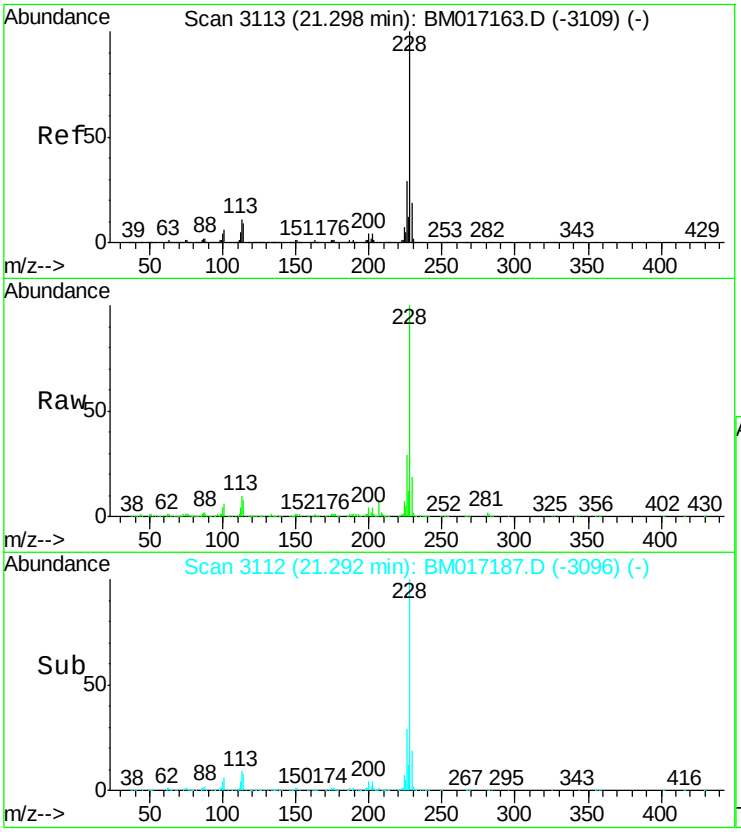


#82
3,3'-Dichlorobenzidine
Concen: 13.429 ng
RT: 21.18 min Scan# 3093
Delta R.T. -0.00 min
Lab File: BM017187.D
Acq: 18 Oct 2018 11:33

Tgt Ion:252 Resp: 356058

Ion	Ratio	Lower	Upper
252	100		
254	67.0	52.1	78.1
126	10.3	8.6	12.8



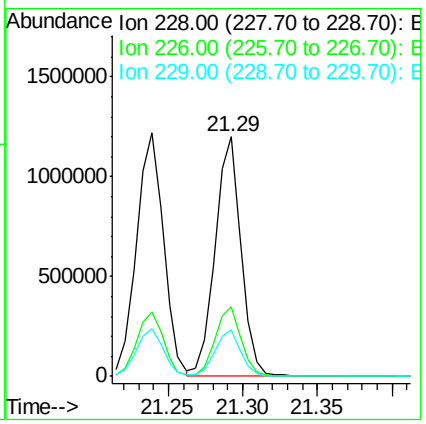


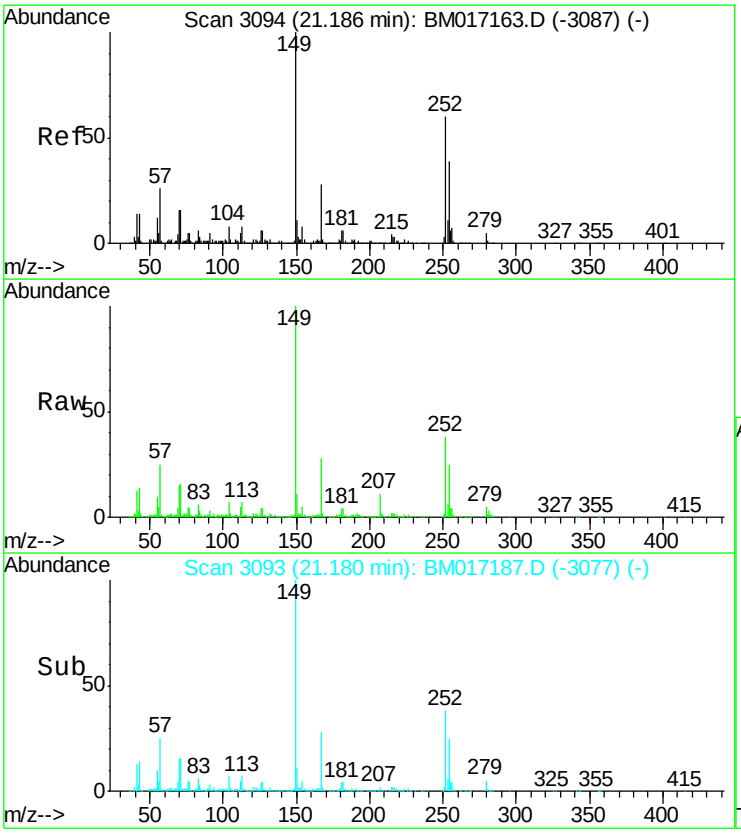
#83
Chrysene
Concen: 20.830 ng
RT: 21.29 min Scan# 3112
Delta R.T. -0.01 min
Lab File: BM017187.D
Acq: 18 Oct 2018 11:33

Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT4-2018

Tgt Ion:228 Resp: 1466773

Ion	Ratio	Lower	Upper
228	100		
226	28.9	23.3	34.9
229	19.3	15.6	23.4

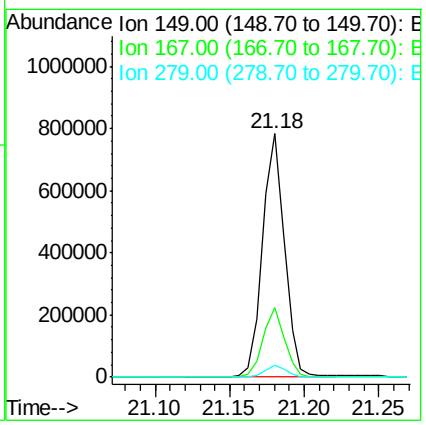


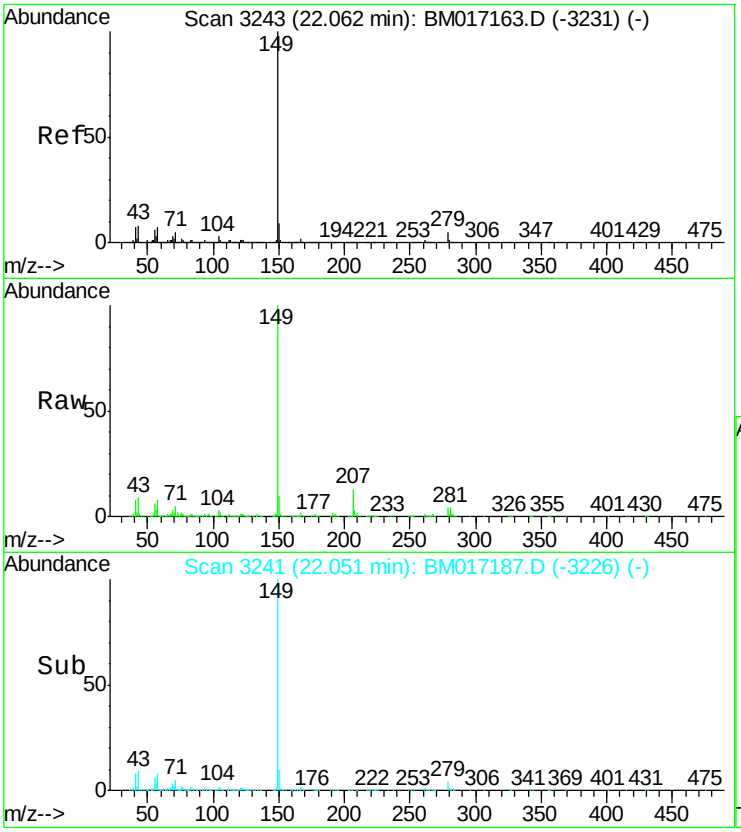


#84
Bis(2-ethylhexyl)phthalate
Concen: 22.370 ng
RT: 21.18 min Scan# 3093
Delta R.T. -0.00 min
Lab File: BM017187.D
Acq: 18 Oct 2018 11:33

Tgt Ion:149 Resp: 789135

Ion	Ratio	Lower	Upper
149	100		
167	28.4	22.2	33.4
279	4.8	3.6	5.4



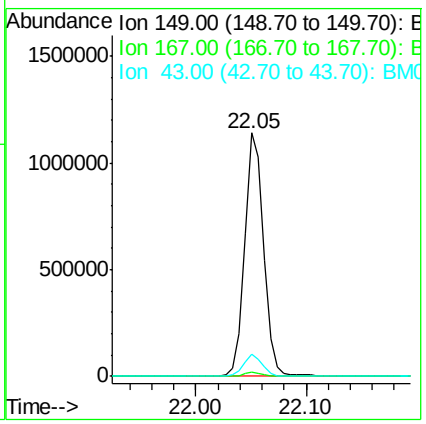


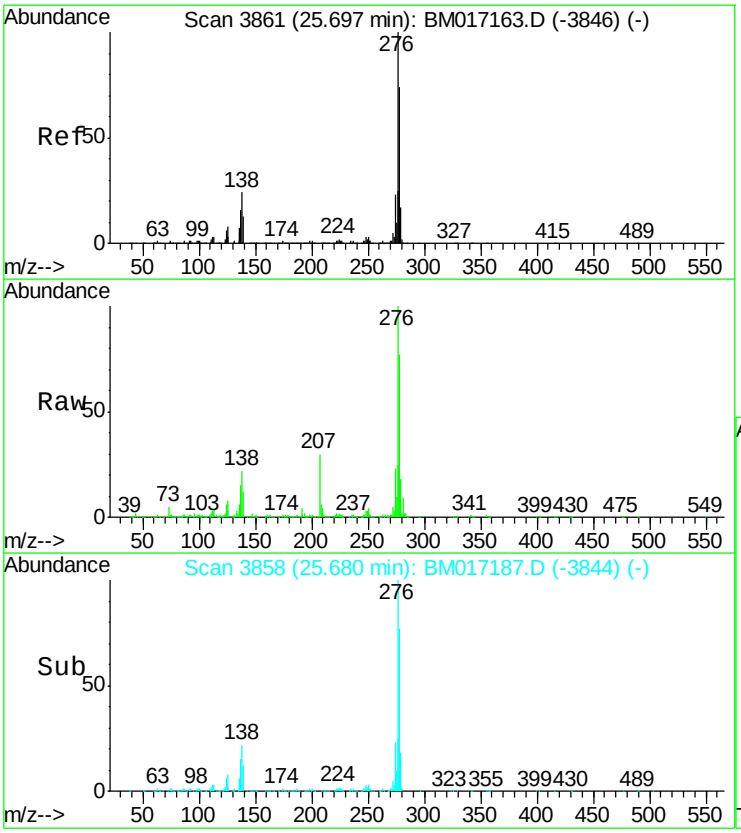
#85
Di-n-octyl phthalate
Concen: 22.923 ng
RT: 22.05 min Scan# 3241
Delta R.T. -0.01 min
Lab File: BM017187.D
Acq: 18 Oct 2018 11:33

Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT4-2018

Tgt Ion:149 Resp: 1368039

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.4	2.0
43	9.0	7.2	10.8

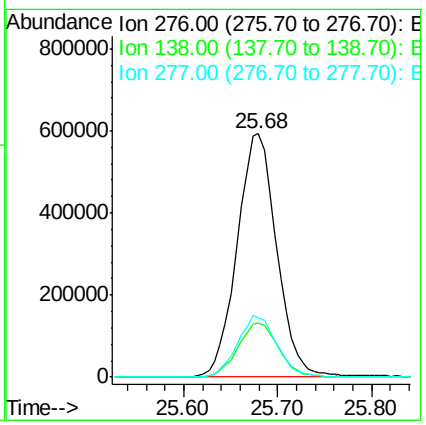


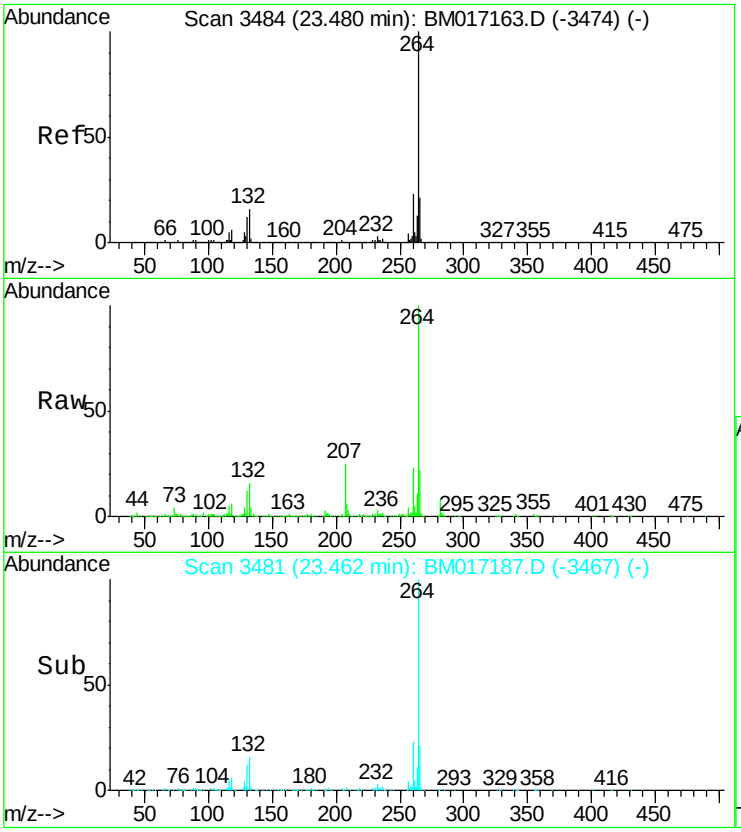


#86
Indeno(1,2,3-cd)pyrene
Concen: 21.999 ng
RT: 25.68 min Scan# 3858
Delta R.T. -0.02 min
Lab File: BM017187.D
Acq: 18 Oct 2018 11:33

Tgt Ion:276 Resp: 1732584

Ion	Ratio	Lower	Upper
276	100		
138	22.9	19.5	29.3
277	25.1	20.1	30.1



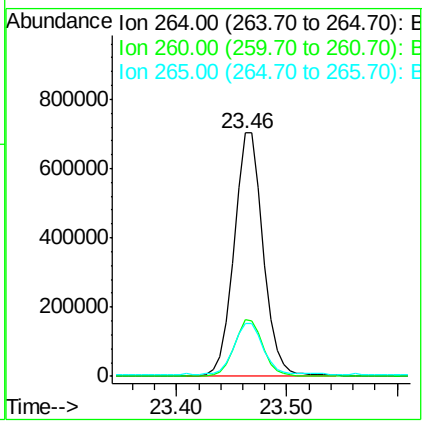


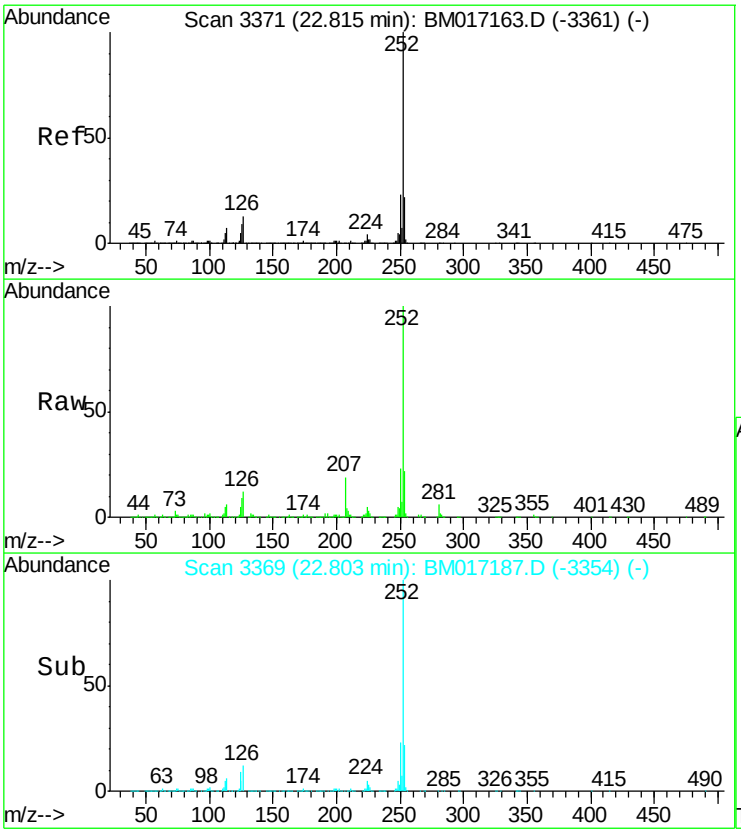
#87
Perylene-d12
Concen: 20.000 ng
RT: 23.46 min Scan# 3481
Delta R.T. -0.02 min
Lab File: BM017187.D
Acq: 18 Oct 2018 11:33

Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT4-2018

Tgt Ion:264 Resp: 1309350

Ion	Ratio	Lower	Upper
264	100		
260	23.1	18.6	27.8
265	22.0	17.8	26.8

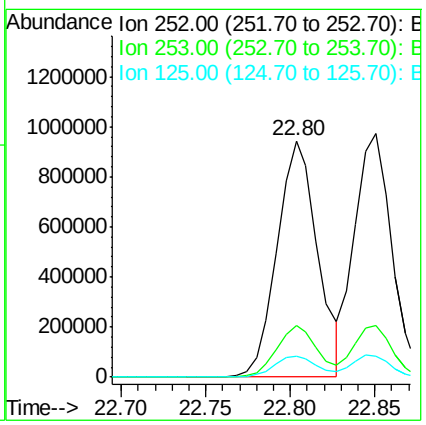


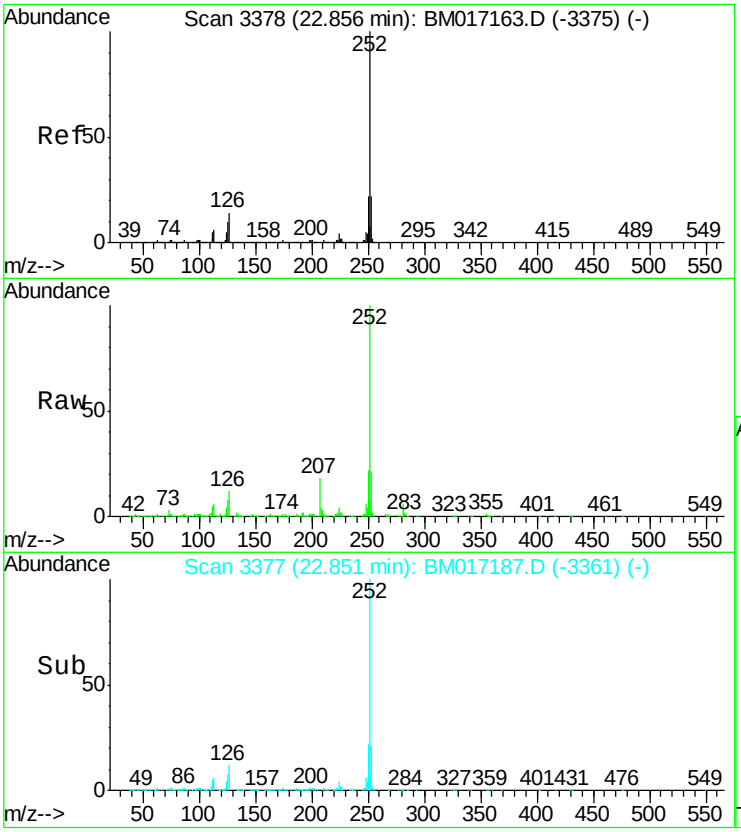


#88
Benzo(b)fluoranthene
Concen: 21.935 ng
RT: 22.80 min Scan# 3369
Delta R.T. -0.01 min
Lab File: BM017187.D
Acq: 18 Oct 2018 11:33

Tgt Ion:252 Resp: 1570267

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.4	26.2
125	9.1	7.5	11.3



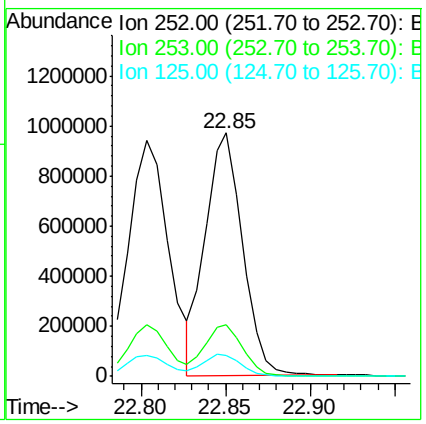


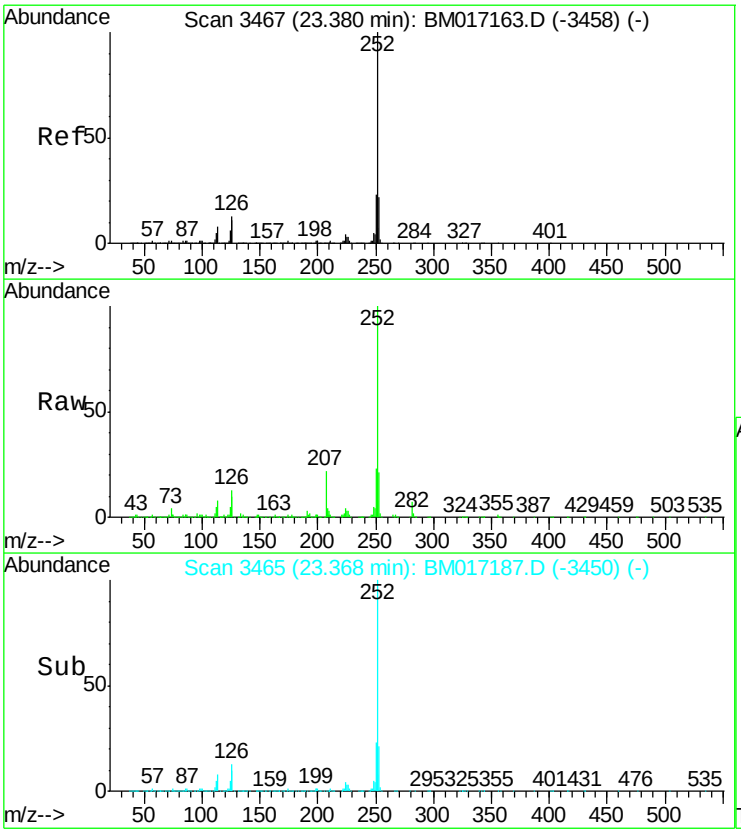
#89
Benzo(k)fluoranthene
Concen: 20.672 ng
RT: 22.85 min Scan# 3377
Delta R.T. -0.01 min
Lab File: BM017187.D
Acq: 18 Oct 2018 11:33

Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT4-2018

Tgt Ion:252 Resp: 1484901

Ion	Ratio	Lower	Upper
252	100		
253	21.4	17.5	26.3
125	8.5	8.2	12.2

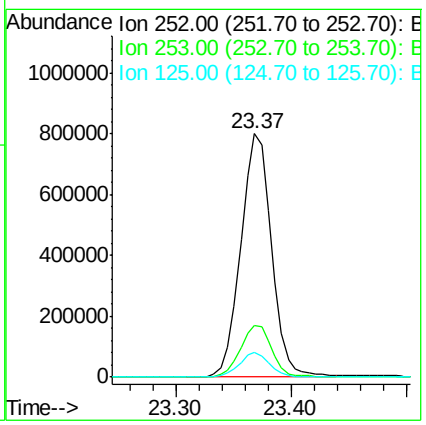


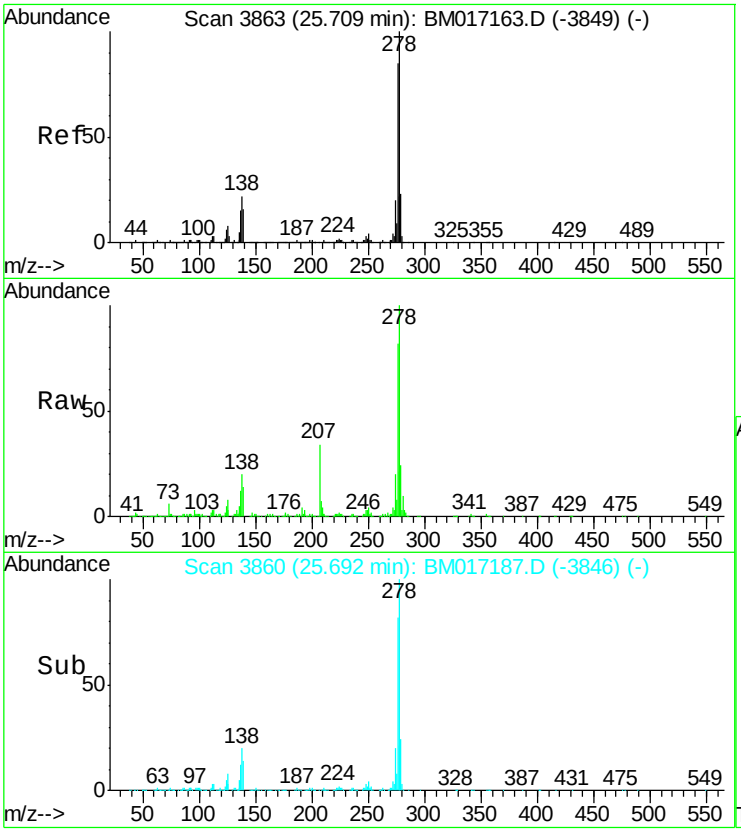


#90
Benzo(a)pyrene
Concen: 21.675 ng
RT: 23.37 min Scan# 3465
Delta R.T. -0.01 min
Lab File: BM017187.D
Acq: 18 Oct 2018 11:33

Tgt Ion:252 Resp: 1473231

Ion	Ratio	Lower	Upper
252	100		
253	21.3	17.4	26.0
125	10.1	8.6	13.0



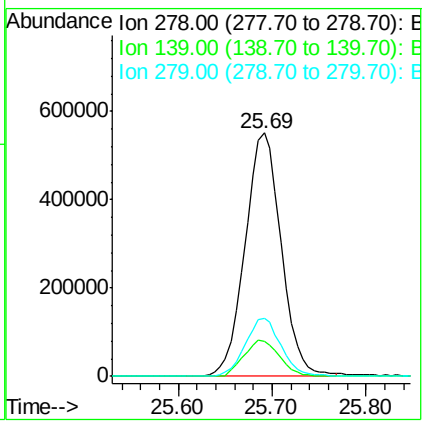


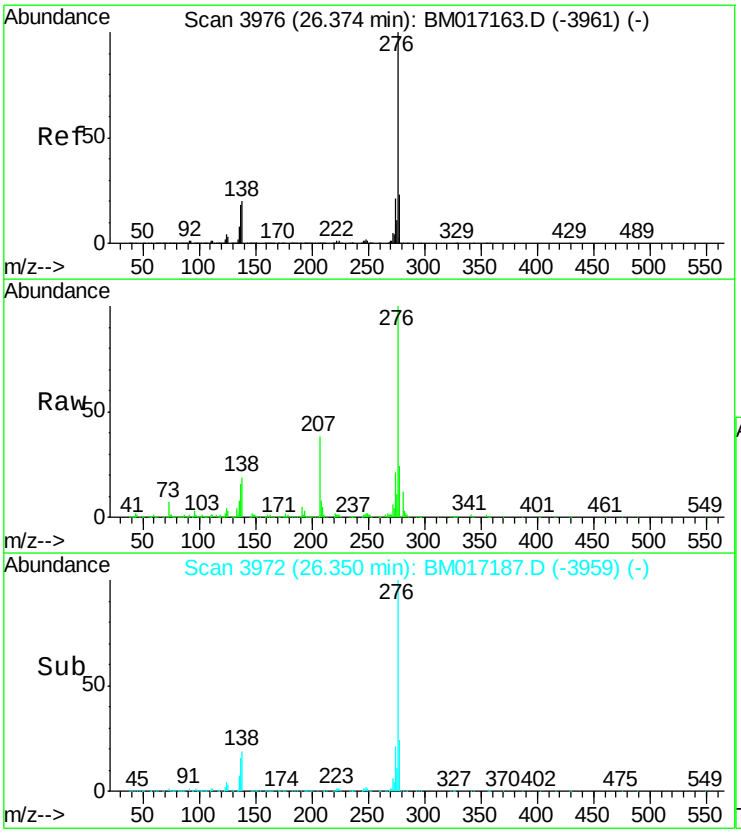
#91
Dibenzo(a,h)anthracene
Concen: 21.716 ng
RT: 25.69 min Scan# 3860
Delta R.T. -0.02 min
Lab File: BM017187.D
Acq: 18 Oct 2018 11:33

Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT4-2018

Tgt Ion:278 Resp: 1465615

Ion	Ratio	Lower	Upper
278	100		
139	14.4	12.7	19.1
279	23.8	18.7	28.1





#92
Benzo(g,h,i)perylene
Concen: 21.580 ng
RT: 26.35 min Scan# 3972
Delta R.T. -0.02 min
Lab File: BM017187.D
Acq: 18 Oct 2018 11:33

Tgt Ion:276 Resp: 1443556

Ion	Ratio	Lower	Upper
276	100		
277	24.0	18.6	28.0
138	19.1	16.4	24.6