Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM072318\
Data File : BM016045.D
Acq On : 24 Jul 2018 02:58
Operator : SJ/JU
Sample : J3762-08
Misc : LOQ 20 PPM
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : LOQ-WATER-02-QT3-2018

Quant Time: Jul 24 06:10:54 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM072318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jul 23 16:08:38 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.23	152	41536	20.00	ng		0.00
21) Naphthalene-d8	11.05	136	161787	20.00	ng		0.00
38) Acenaphthene-d10	14.86	164	86165	20.00	ng		0.00
63) Phenanthrene-d10	17.59	188	183891	20.00	ng		0.00
75) Chrysene-d12	21.70	240	195354	20.00	ng		0.00
86) Perylene-d12	24.07	264	200472	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.74	112	334589	133.81	ng		0.00
7) Phenol-d6	7.39	99	413360	126.58	ng		0.00
23) Nitrobenzene-d5	9.42	82	314284	90.35	ng		0.00
41) 2,4,6-Tribromophenol	16.34	330	146907	134.43	ng		0.00
44) 2-Fluorobiphenyl	13.48	172	634006	89.53	ng		0.00
78) Terphenyl-d14	20.15	244	1137273	121.86	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.52	88	20340	17.362	ng	#	100
3) Pyridine	3.96	79	45304	16.052	ng	#	68
4) n-Nitrosodimethylamine	3.88	42	43763	19.880	ng	#	39
6) Aniline	7.56	93	53022	14.102	ng	#	92
8) 2-Chlorophenol	7.79	128	56852	19.130	ng		96
9) Benzaldehyde	7.37	77	49512	21.580	ng		83
10) Phenol	7.41	94	63268	19.376	ng		99
11) bis(2-Chloroethyl)ether	7.65	93	44814	17.373	ng		85
12) 1,3-Dichlorobenzene	8.12	146	62499	17.967	ng	#	90
13) 1,4-Dichlorobenzene	8.26	146	64564	18.301	ng		95
14) 1,2-Dichlorobenzene	8.58	146	62286	18.043	ng	#	93
15) Benzyl Alcohol	8.49	79	43502	16.731	ng	#	85
16) 2,2'-oxybis(1-Chloropropan	8.76	45	70298	17.806	ng		95
17) 2-Methylphenol	8.68	107	43340	19.419	ng	#	82
18) Hexachloroethane	9.30	117	27950	18.328	ng		97
19) n-Nitroso-di-n-propylamine	9.04	70	40846	17.113	ng	#	75
20) 3+4-Methylphenols	9.01	107	55837	17.389	ng		88
22) Acetophenone	9.07	105	82230	20.185	ng	#	84
24) Nitrobenzene	9.46	77	69930	19.972	ng	#	91
25) Isophorone	9.97	82	102911	21.629	ng	#	92
26) 2-Nitrophenol	10.17	139	25769	17.631	ng	#	47
27) 2,4-Dimethylphenol	10.22	122	47017	23.089	ng	#	87
28) bis(2-Chloroethoxy)methane	10.45	93	62022	20.056	ng		97
29) 2,4-Dichlorophenol	10.70	162	48862	20.193	ng		95
30) 1,2,4-Trichlorobenzene	10.91	180	54778	18.632	ng		95
31) Naphthalene	11.10	128	169099	20.652	ng		99
32) Benzoic acid	10.35	122	22446	14.460	ng	#	87
33) 4-Chloroaniline	11.23	127	44615	13.352	ng	#	87
34) Hexachlorobutadiene	11.36	225	38683	18.968	ng		93
35) Caprolactam	12.01	113	11305	16.868	ng		91
36) 4-Chloro-3-methylphenol	12.33	107	51190	19.234	ng	#	85
37) 2-Methylnaphthalene	12.69	142	119937	21.866	ng	#	88
39) 1,2,4,5-Tetrachlorobenzene	13.06	216	57514	19.606	ng	#	100
40) Hexachlorocyclopentadiene	13.02	237	24617	23.129	ng		96

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM072318\
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Misc : LOQ 20 PPM
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : LOQ-WATER-02-QT3-2018

Quant Time: Jul 24 06:10:54 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM072318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jul 23 16:08:38 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.30	196	35073	19.110 ng		93
43) 2,4,5-Trichlorophenol	13.38	196	35547	18.777 ng	#	82
45) 1,1'-Biphenyl	13.69	154	150421	19.344 ng		99
46) 2-Chloronaphthalene	13.74	162	116653	19.287 ng	#	89
47) 2-Nitroaniline	13.96	65	35186	17.597 ng	#	73
48) Acenaphthylene	14.58	152	187310	21.155 ng		98
49) Dimethylphthalate	14.30	163	149441	19.818 ng		98
50) 2,6-Dinitrotoluene	14.44	165	29307	19.316 ng	#	57
51) Acenaphthene	14.92	154	107788	19.794 ng		98
52) 3-Nitroaniline	14.79	138	22909	13.979 ng	#	80
53) 2,4-Dinitrophenol	15.01	184	9244	19.222 ng	#	84
54) Dibenzofuran	15.25	168	175268	19.532 ng	#	79
55) 4-Nitrophenol	15.09	139	18970	16.148 ng		87
56) 2,4-Dinitrotoluene	15.23	165	39881	18.383 ng	#	86
57) Fluorene	15.90	166	137613	20.637 ng		97
58) 2,3,4,6-Tetrachlorophenol	15.48	232	33696	20.708 ng	#	100
59) Diethylphthalate	15.65	149	156317	19.232 ng		95
60) 4-Chlorophenyl-phenylether	15.88	204	67493	18.182 ng	#	81
61) 4-Nitroaniline	15.94	138	24618	15.657 ng	#	14
62) Azobenzene	16.17	77	173159	20.229 ng		77
64) 4,6-Dinitro-2-methylphenol	16.00	198	17940	16.073 ng		83
65) n-Nitrosodiphenylamine	16.10	169	116684	19.270 ng		96
66) 4-Bromophenyl-phenylether	16.77	248	40336	19.371 ng	#	69
67) Hexachlorobenzene	16.89	284	42547	18.554 ng	#	70
68) Atrazine	17.03	200	41152	18.962 ng		98
69) Pentachlorophenol	17.24	266	18606	13.103 ng		97
70) Phenanthrene	17.63	178	209949	20.393 ng		98
71) Anthracene	17.72	178	209284	20.916 ng		97
72) Carbazole	17.99	167	187409	18.079 ng	#	95
73) Di-n-butylphthalate	18.51	149	238465	18.462 ng	#	98
74) Fluoranthene	19.61	202	229493	19.983 ng		99
76) Benzidine	19.79	184	72960	13.365 ng		98
77) Pyrene	19.97	202	239725	20.477 ng		99
79) Butylbenzylphthalate	20.82	149	110937	18.654 ng	#	76
80) Benzo(a)anthracene	21.69	228	247577	20.577 ng		99
81) 3,3'-Dichlorobenzidine	21.61	252	53332	11.005 ng		99
82) Chrysene	21.74	228	234820	20.345 ng		98
83) Bis(2-ethylhexyl)phthalate	21.57	149	156785	18.191 ng		92
84) Di-n-octyl phthalate	22.48	149	272959	18.843 ng	#	88
85) Indeno(1,2,3-cd)pyrene	26.50	276	287265	20.974 ng	#	94
87) Benzo(b)fluoranthene	23.35	252	251234	21.285 ng	#	96
88) Benzo(k)fluoranthene	23.40	252	239281	20.003 ng		97
89) Benzo(a)pyrene	23.97	252	239844	21.137 ng		98
90) Dibenzo(a,h)anthracene	26.50	278	243513	20.713 ng		97
91) Benzo(g,h,i)perylene	27.25	276	230796	20.757 ng	#	95

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

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Sample : J3762-08
Misc : LOQ 20 PPM
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Instrument :
BNA_M
ClientSampleId :
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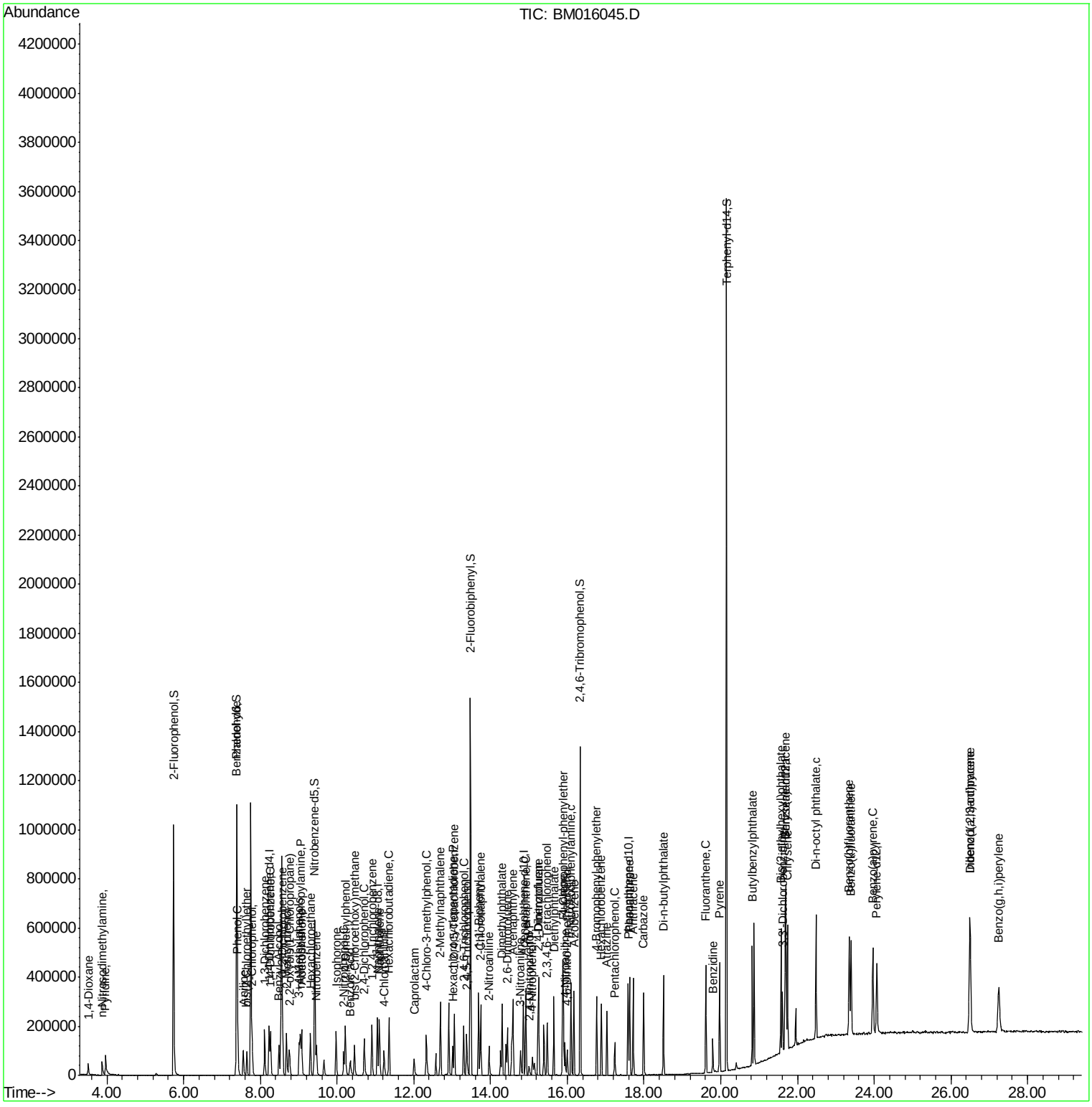
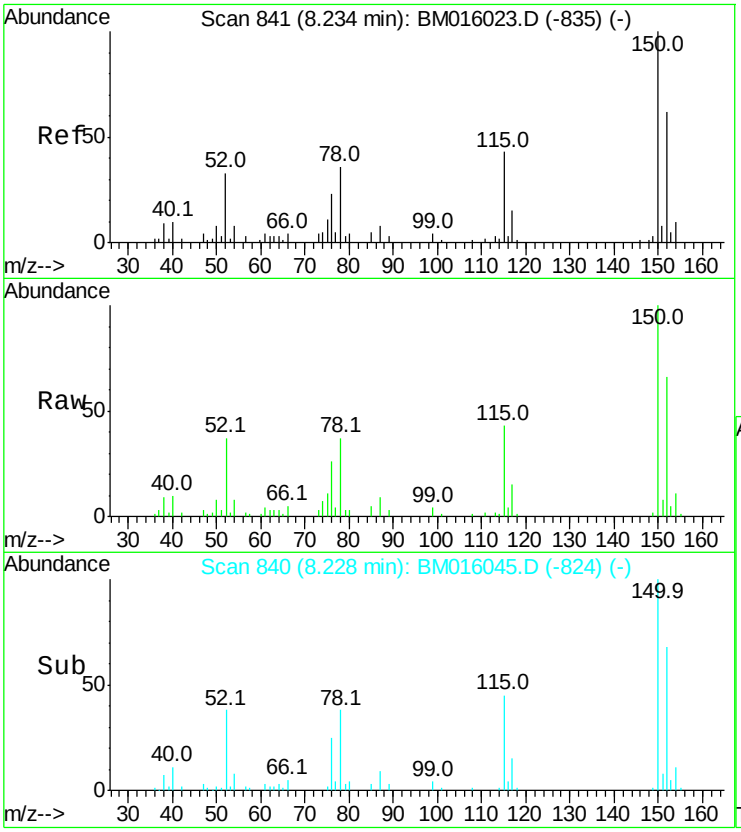
Quant Time: Jul 24 06:10:54 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM072318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jul 23 16:08:38 2018
Response via : Initial Calibration



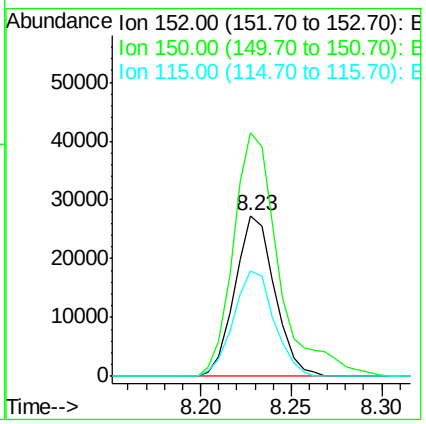


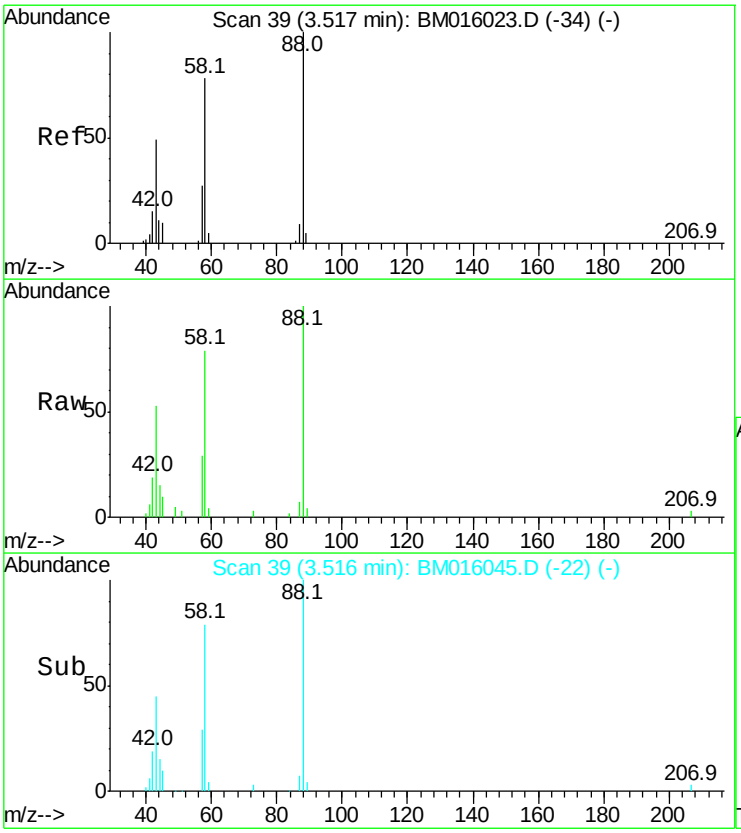
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.23 min Scan# 840
Delta R.T. -0.01 min
Lab File: BM016045.D
Acq: 24 Jul 2018 02:58

Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT3-2018

Tgt Ion:152 Resp: 41536

Ion	Ratio	Lower	Upper
152	100		
150	151.2	119.5	179.3
115	65.7	43.0	64.4#

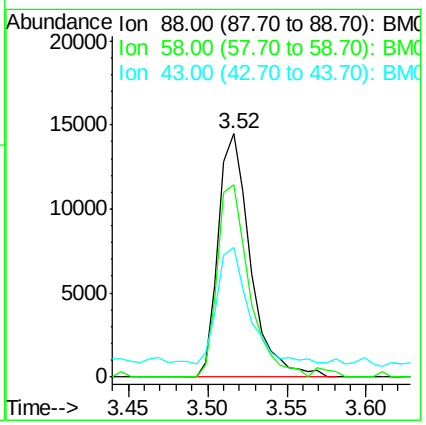


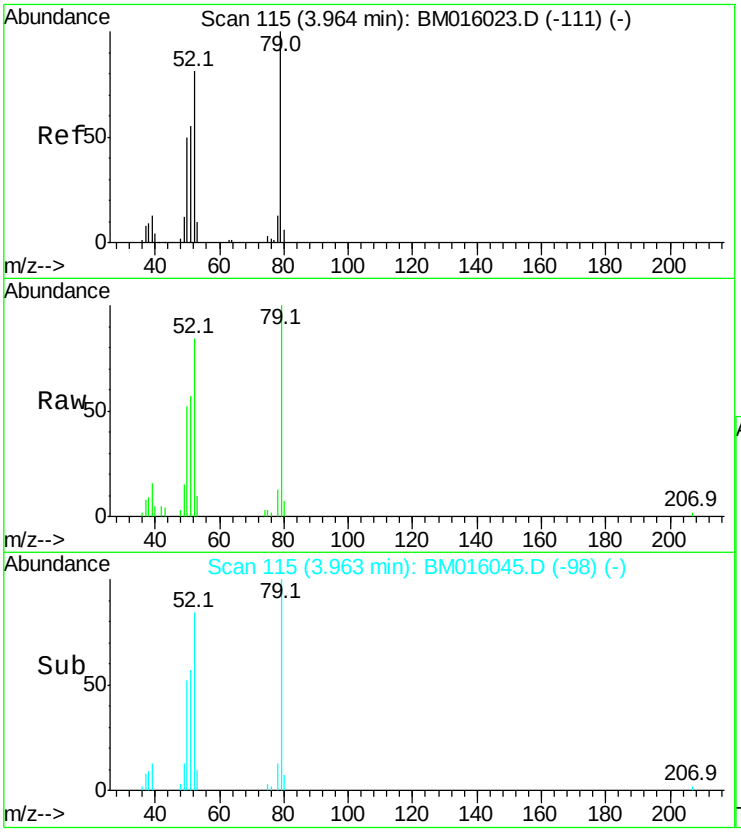


#2
1,4-Dioxane
Concen: 17.362 ng
RT: 3.52 min Scan# 39
Delta R.T. -0.00 min
Lab File: BM016045.D
Acq: 24 Jul 2018 02:58

Tgt Ion: 88 Resp: 20340

Ion	Ratio	Lower	Upper
88	100		
58	78.8	0.0	0.0#
43	46.6	0.0	0.0#



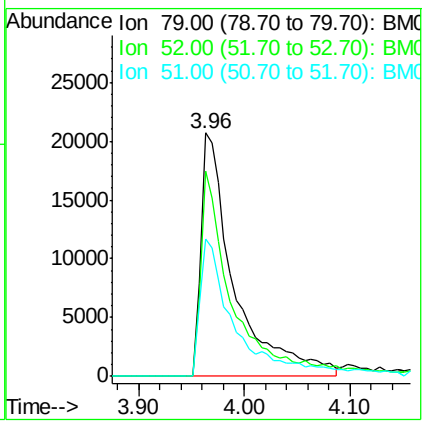


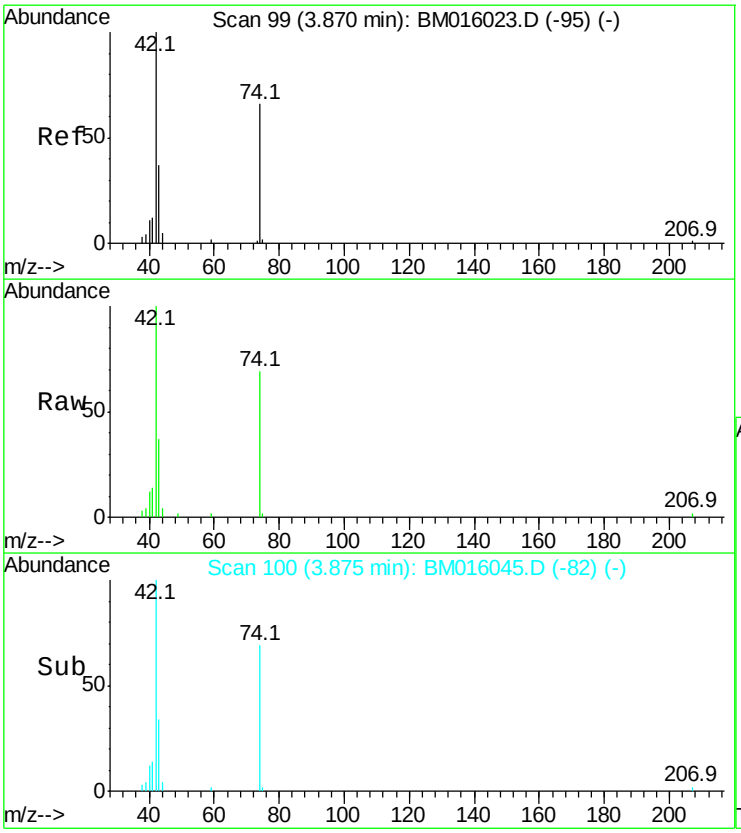
#3
Pyridine
Concen: 16.052 ng
RT: 3.96 min Scan# 115
Delta R.T. -0.00 min
Lab File: BM016045.D
Acq: 24 Jul 2018 02:58

Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT3-2018

Tgt Ion: 79 Resp: 45304

Ion	Ratio	Lower	Upper
79	100		
52	84.4	51.1	76.7#
51	56.6	26.1	39.1#

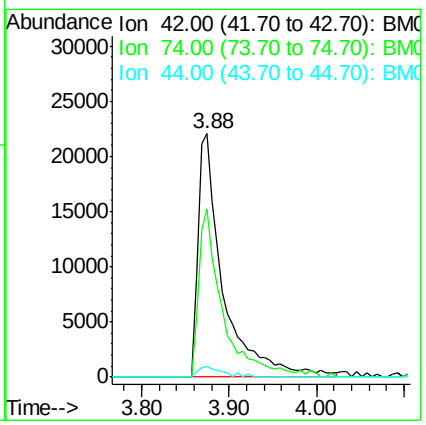


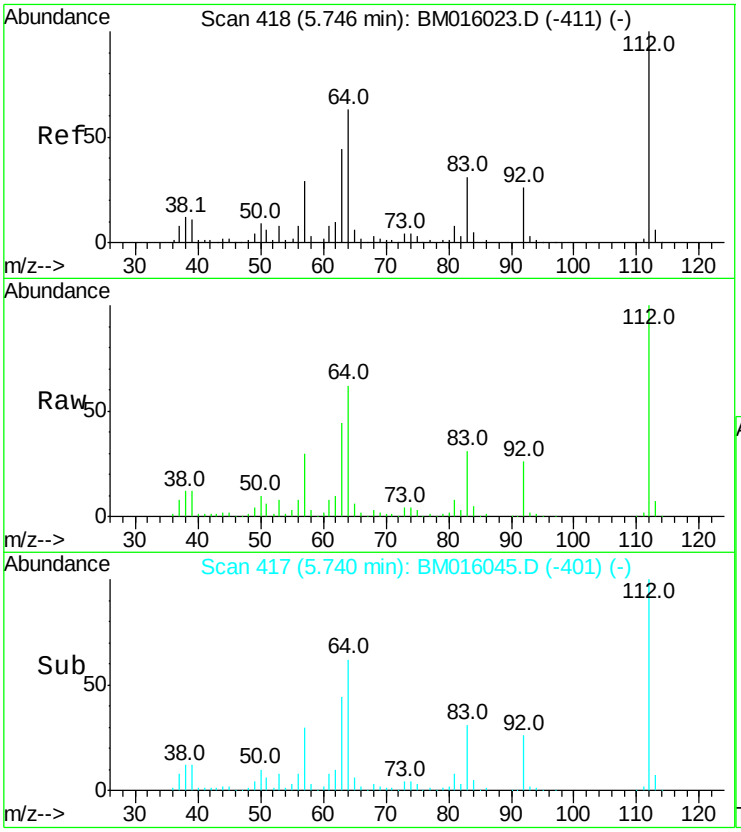


#4
n-Nitrosodimethylamine
Concen: 19.880 ng
RT: 3.88 min Scan# 100
Delta R.T. 0.01 min
Lab File: BM016045.D
Acq: 24 Jul 2018 02:58

Tgt Ion: 42 Resp: 43763

Ion	Ratio	Lower	Upper
42	100		
74	69.0	119.3	178.9#
44	4.1	5.4	8.2#



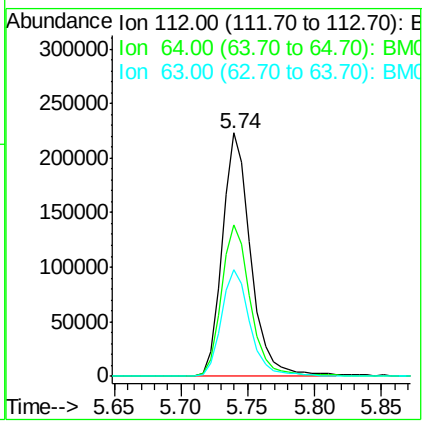


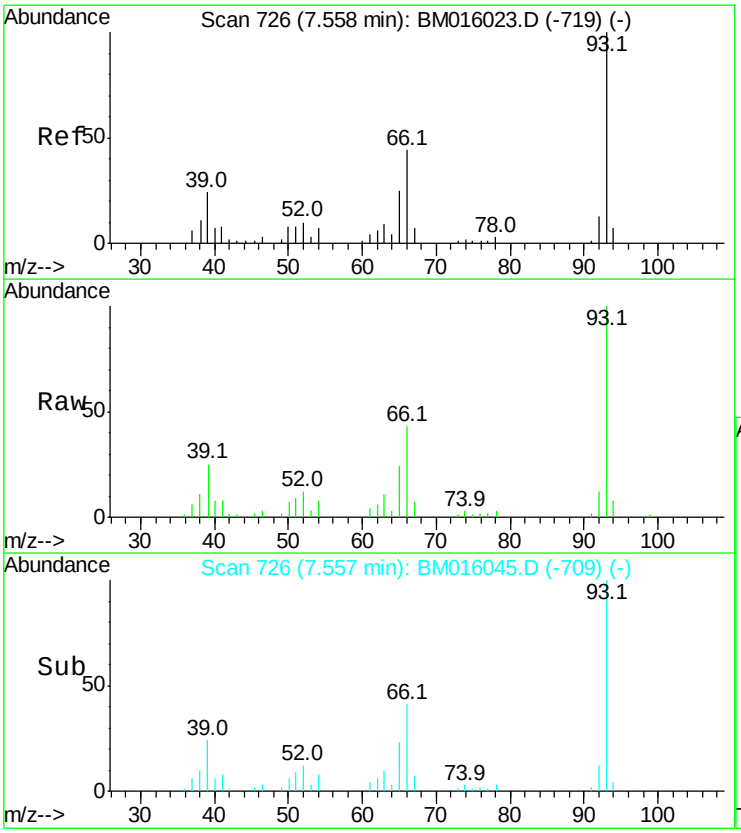
#5
2-Fluorophenol
Concen: 19.880 ng
RT: 5.74 min Scan# 417
Delta R.T. -0.01 min
Lab File: BM016045.D
Acq: 24 Jul 2018 02:58

Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT3-2018

Tgt Ion:112 Resp: 334589

Ion	Ratio	Lower	Upper
112	100		
64	62.4	38.6	57.8#
63	44.0	19.3	28.9#

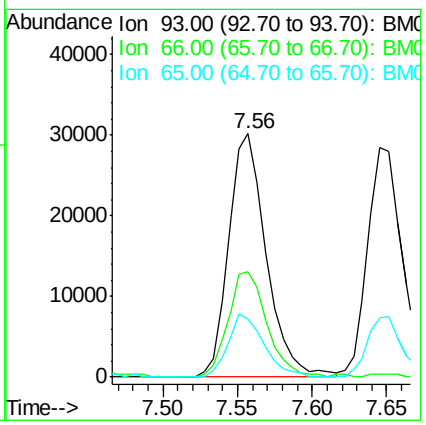


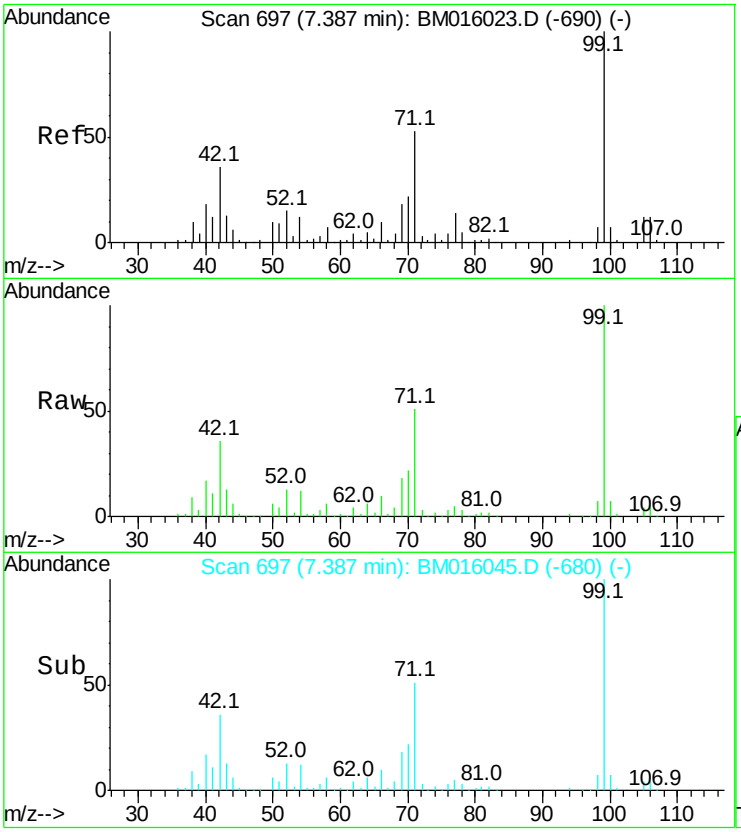


#6
Aniline
Concen: 14.102 ng
RT: 7.56 min Scan# 726
Delta R.T. -0.00 min
Lab File: BM016045.D
Acq: 24 Jul 2018 02:58

Tgt Ion: 93 Resp: 53022

Ion	Ratio	Lower	Upper
93	100		
66	43.5	30.8	46.2
65	24.1	16.0	24.0#



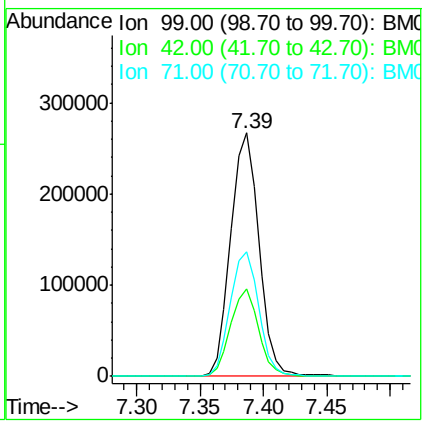


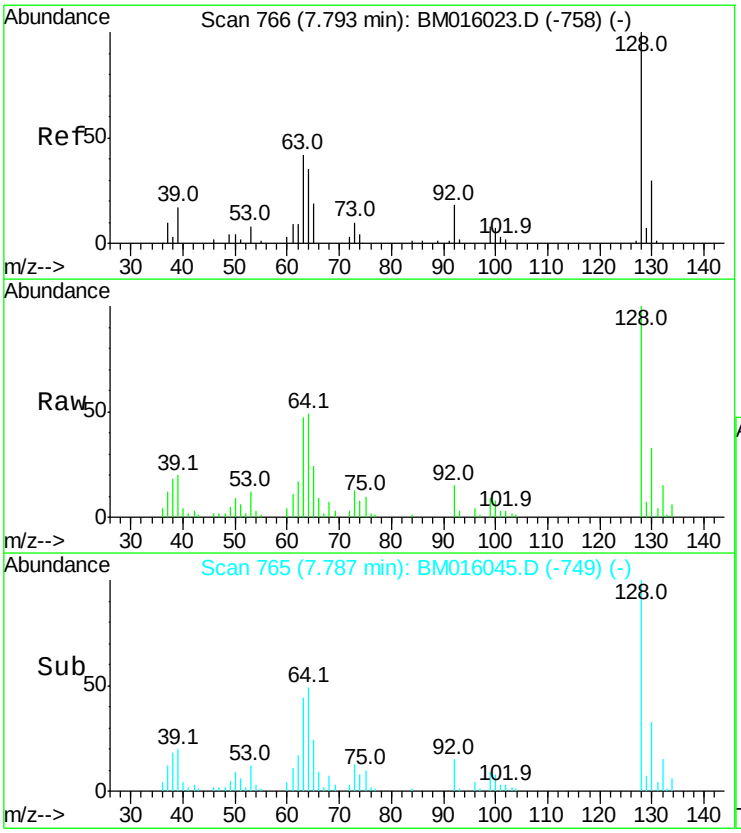
#7
Phenol-d6
Concen: 14.102 ng
RT: 7.39 min Scan# 697
Delta R.T. -0.00 min
Lab File: BM016045.D
Acq: 24 Jul 2018 02:58

Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT3-2018

Tgt Ion: 99 Resp: 413360

Ion	Ratio	Lower	Upper
99	100		
42	35.9	11.0	16.4#
71	51.0	23.4	35.2#

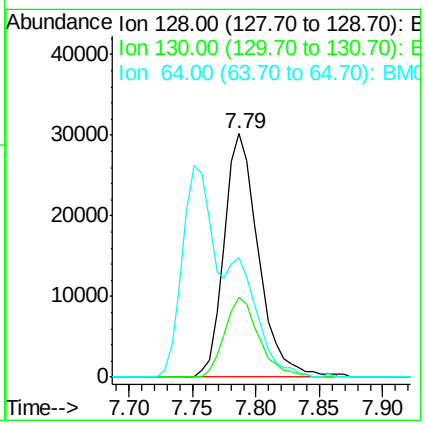


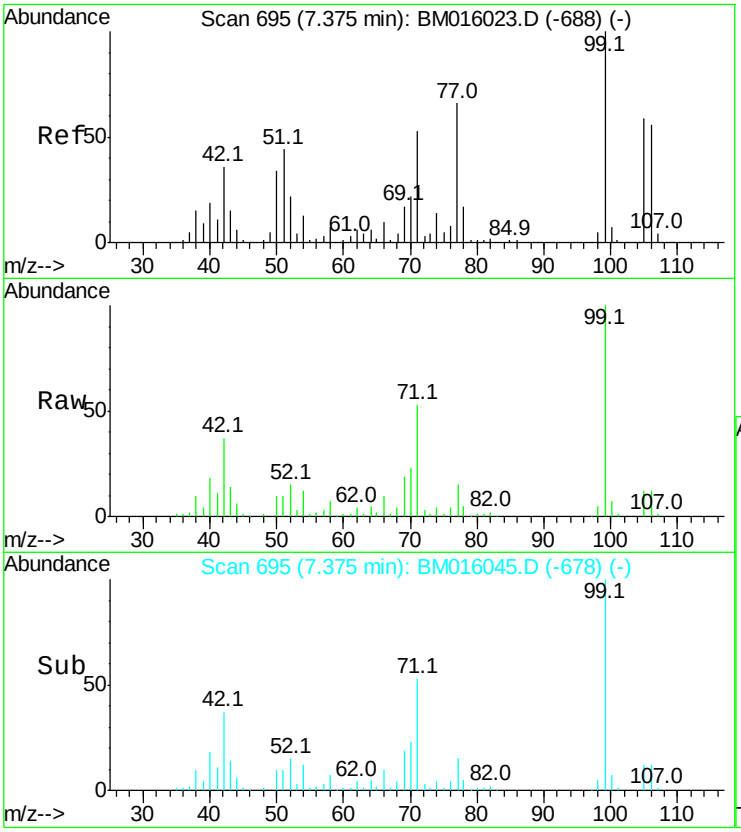


#8
2-Chlorophenol
Concen: 19.130 ng
RT: 7.79 min Scan# 765
Delta R.T. -0.01 min
Lab File: BM016045.D
Acq: 24 Jul 2018 02:58

Tgt Ion:128 Resp: 56852

Ion	Ratio	Lower	Upper
128	100		
130	32.6	12.0	52.0
64	48.9	24.9	64.9



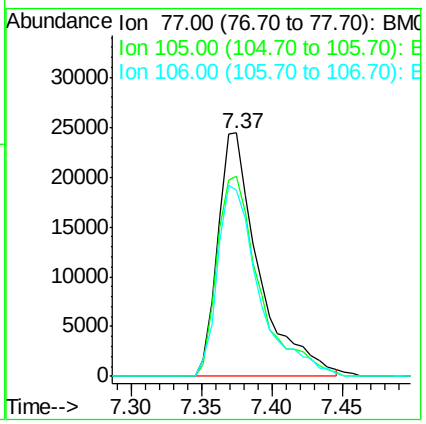


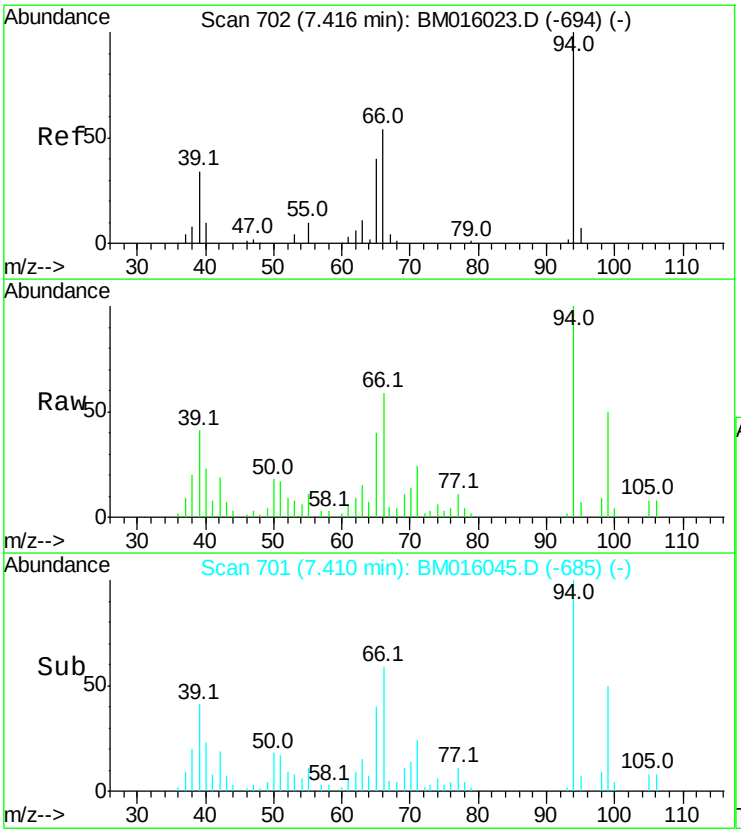
#9
Benzaldehyde
Concen: 21.580 ng
RT: 7.37 min Scan# 695
Delta R.T. -0.00 min
Lab File: BM016045.D
Acq: 24 Jul 2018 02:58

Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT3-2018

Tgt Ion: 77 Resp: 49512

Ion	Ratio	Lower	Upper
77	100		
105	82.2	78.8	118.8
106	76.6	73.7	113.7

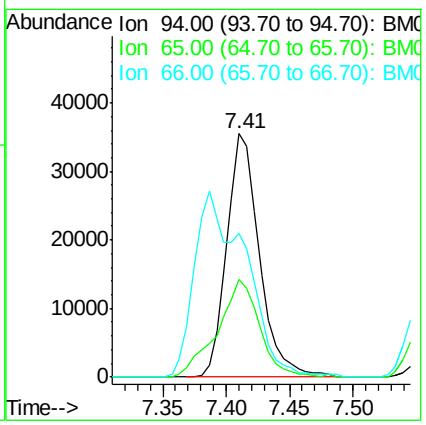


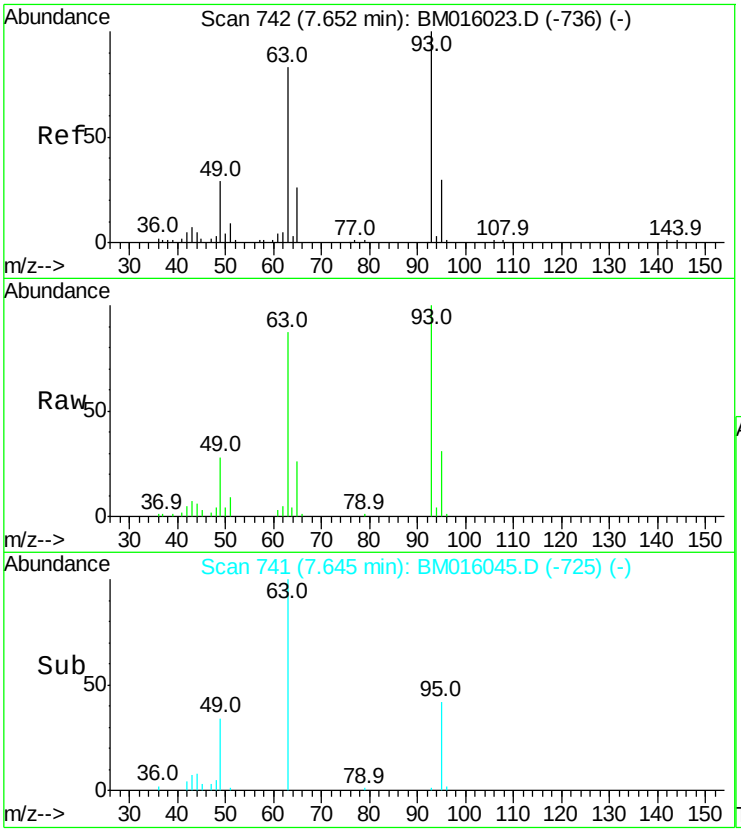


#10
Phenol
Concen: 19.376 ng
RT: 7.41 min Scan# 701
Delta R.T. -0.01 min
Lab File: BM016045.D
Acq: 24 Jul 2018 02:58

Tgt Ion: 94 Resp: 63268

Ion	Ratio	Lower	Upper
94	100		
65	39.9	18.8	58.8
66	59.0	39.9	79.9



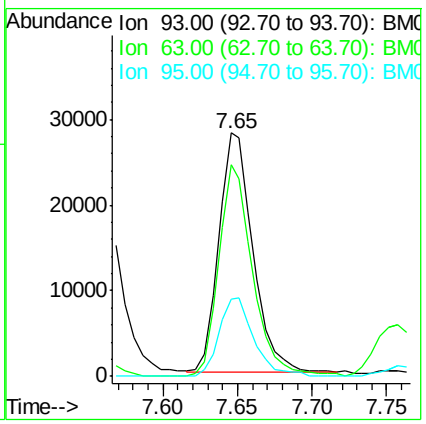


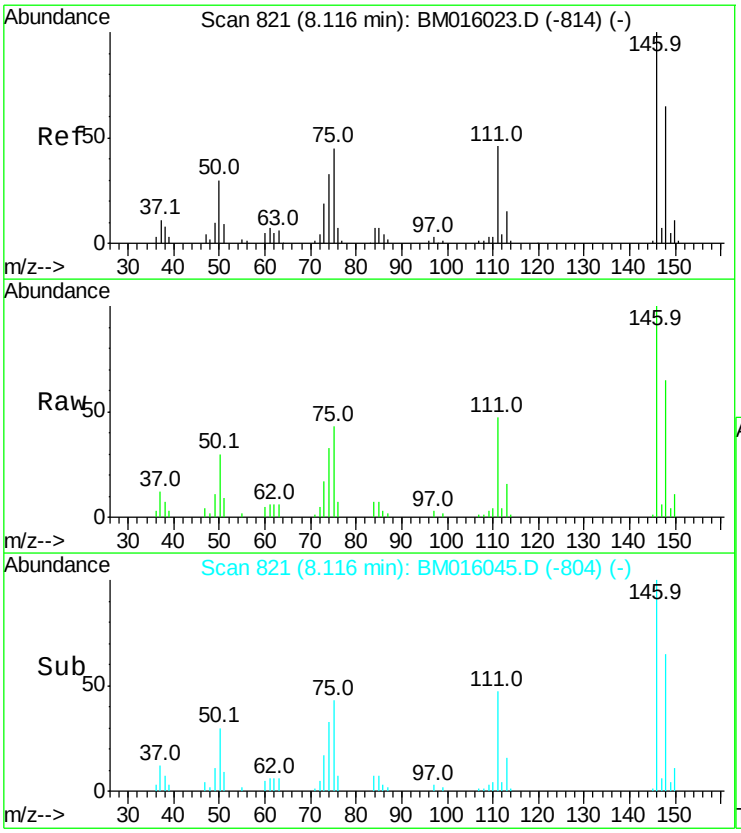
#11
bis(2-Chloroethyl)ether
Concen: 17.373 ng
RT: 7.65 min Scan# 741
Delta R.T. -0.01 min
Lab File: BM016045.D
Acq: 24 Jul 2018 02:58

Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT3-2018

Tgt Ion: 93 Resp: 44814

Ion	Ratio	Lower	Upper
93	100		
63	86.8	49.5	89.5
95	31.5	13.5	53.5

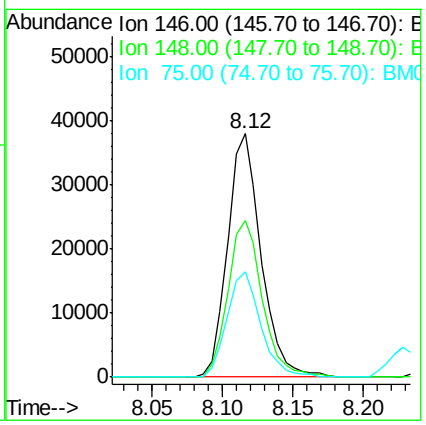


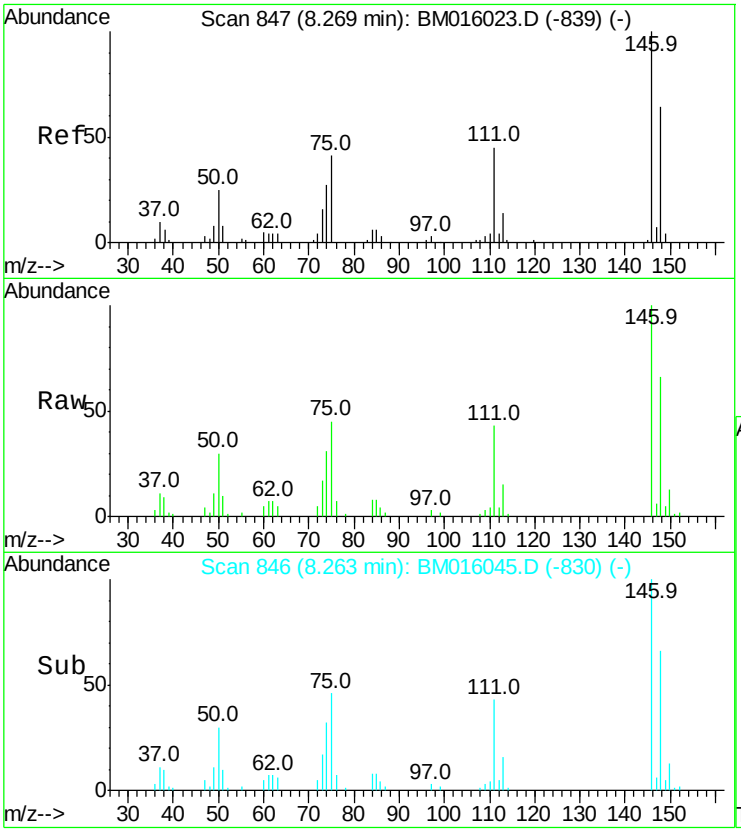


#12
1,3-Dichlorobenzene
Concen: 17.967 ng
RT: 8.12 min Scan# 821
Delta R.T. -0.00 min
Lab File: BM016045.D
Acq: 24 Jul 2018 02:58

Tgt Ion:146 Resp: 62499

Ion	Ratio	Lower	Upper
146	100		
148	64.6	50.9	76.3
75	43.4	21.4	32.2#



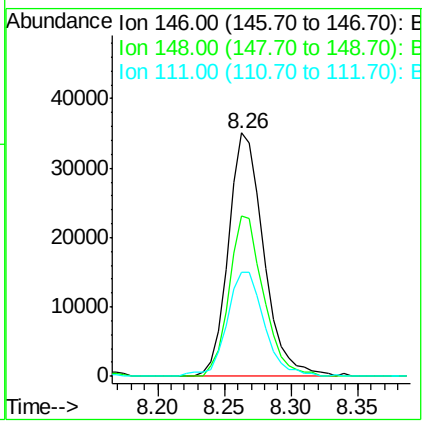


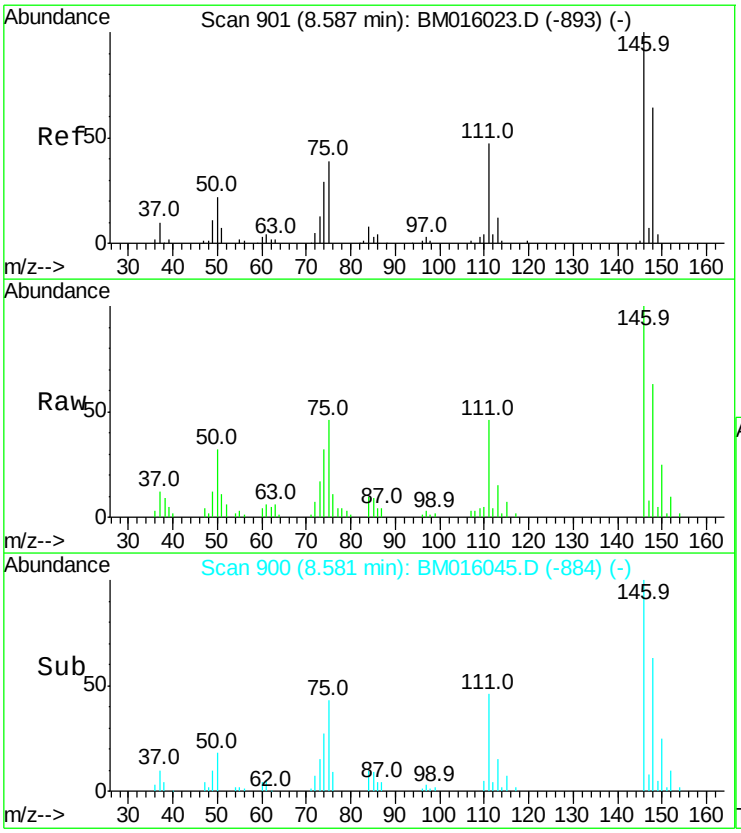
#13
1,4-Dichlorobenzene
Concen: 18.301 ng
RT: 8.26 min Scan# 846
Delta R.T. -0.01 min
Lab File: BM016045.D
Acq: 24 Jul 2018 02:58

Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT3-2018

Tgt Ion:146 Resp: 64564

Ion	Ratio	Lower	Upper
146	100		
148	66.1	51.9	77.9
111	43.0	29.2	43.8

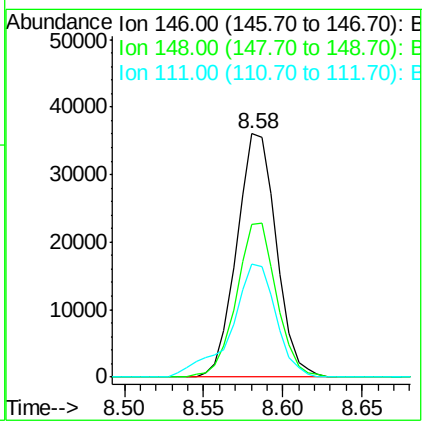


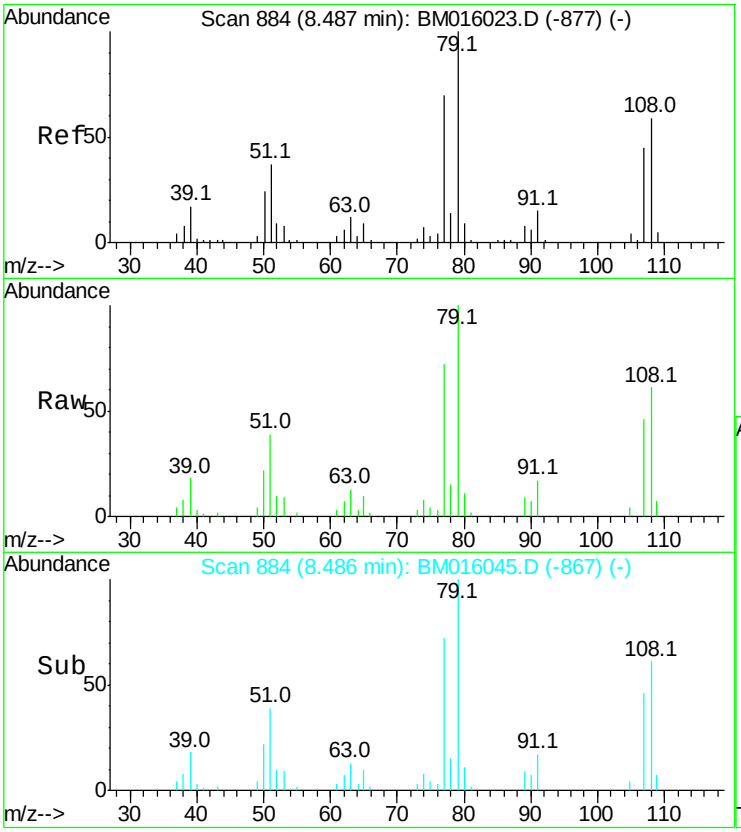


#14
1,2-Dichlorobenzene
Concen: 18.043 ng
RT: 8.58 min Scan# 900
Delta R.T. -0.01 min
Lab File: BM016045.D
Acq: 24 Jul 2018 02:58

Tgt Ion:146 Resp: 62286

Ion	Ratio	Lower	Upper
146	100		
148	62.5	52.3	78.5
111	46.3	30.6	45.8#



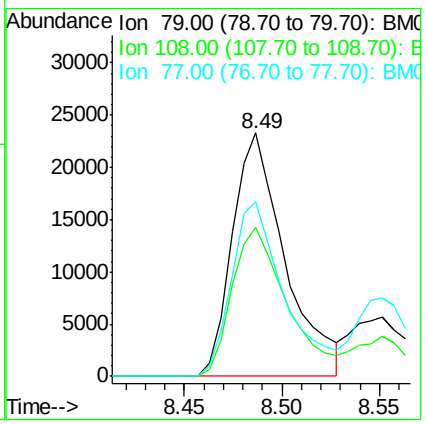


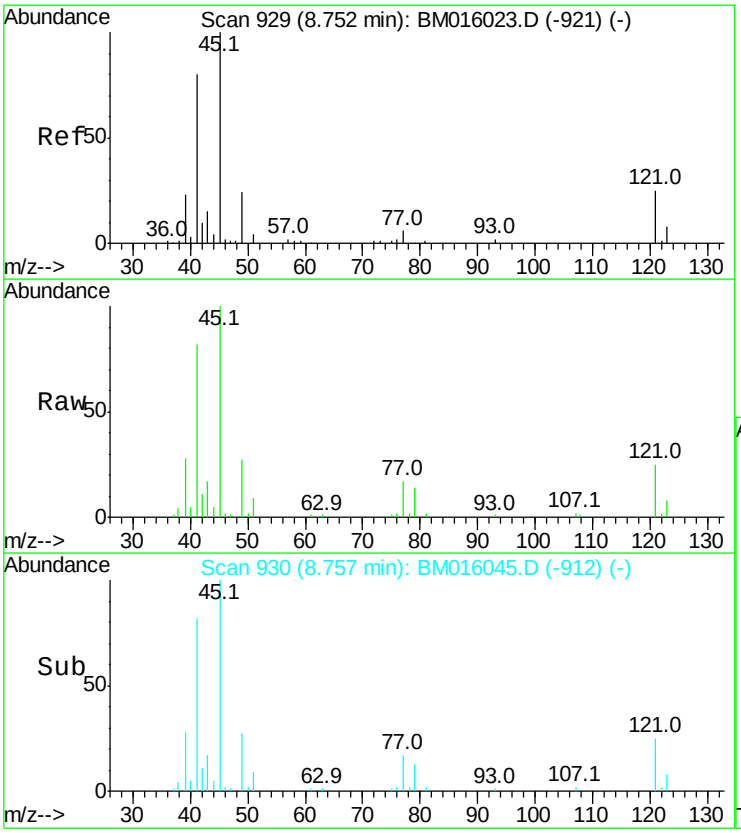
#15
Benzyl Alcohol
Concen: 16.731 ng
RT: 8.49 min Scan# 884
Delta R.T. -0.00 min
Lab File: BM016045.D
Acq: 24 Jul 2018 02:58

Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT3-2018

Tgt Ion: 79 Resp: 43502

Ion	Ratio	Lower	Upper
79	100		
108	61.3	65.0	97.4#
77	71.7	53.0	79.6

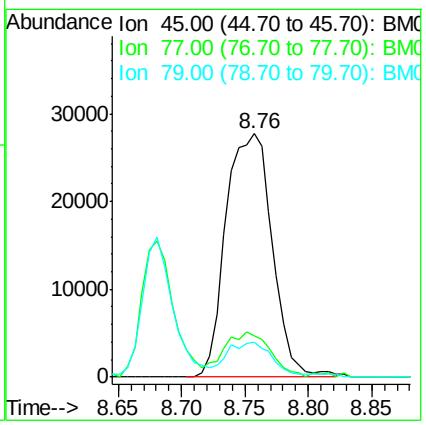


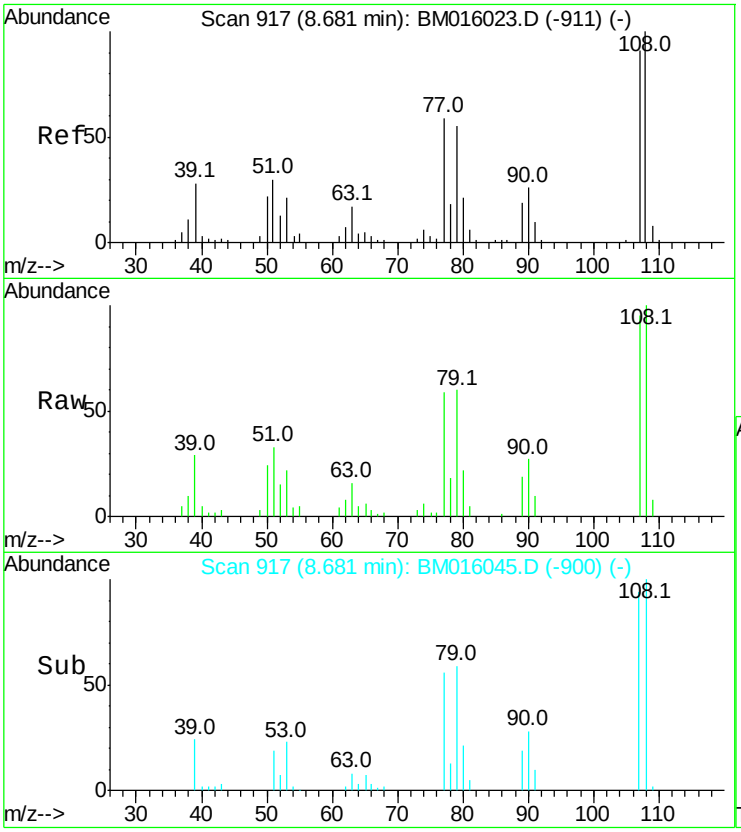


#16
2,2'-oxybis(1-Chloropropane)
Concen: 17.806 ng
RT: 8.76 min Scan# 930
Delta R.T. 0.01 min
Lab File: BM016045.D
Acq: 24 Jul 2018 02:58

Tgt Ion: 45 Resp: 70298

Ion	Ratio	Lower	Upper
45	100		
77	17.1	0.0	35.2
79	14.4	0.0	32.0



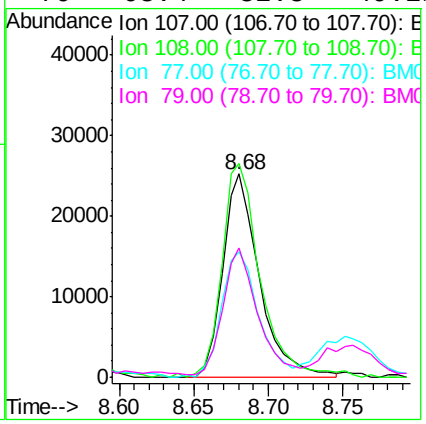


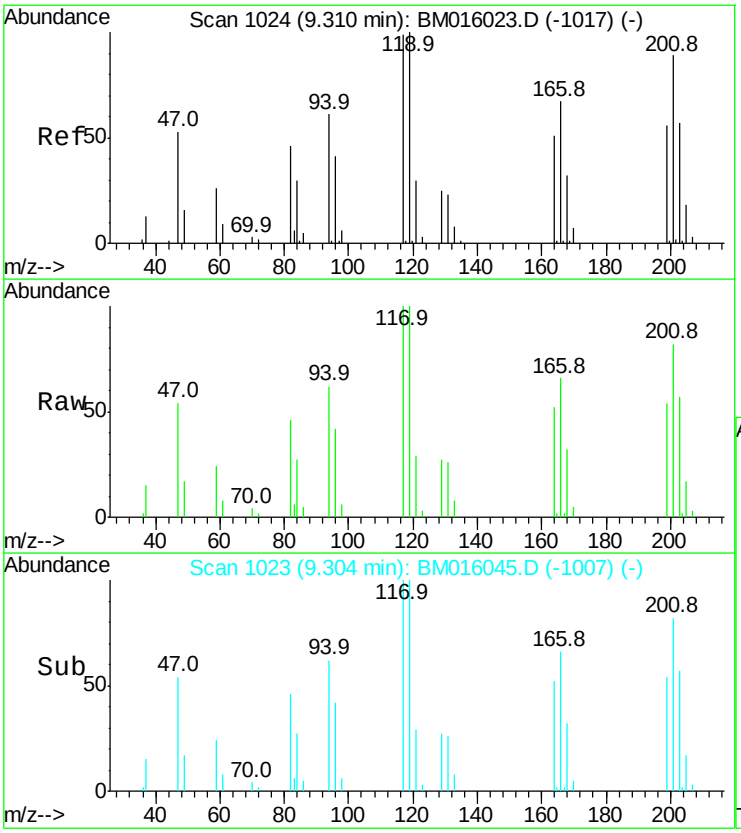
#17
2-Methylphenol
Concen: 19.419 ng
RT: 8.68 min Scan# 917
Delta R.T. -0.00 min
Lab File: BM016045.D
Acq: 24 Jul 2018 02:58

Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT3-2018

Tgt Ion:107 Resp: 43340

Ion	Ratio	Lower	Upper
107	100		
108	105.2	89.8	134.8
77	61.7	32.6	48.8#
79	63.4	32.8	49.2#

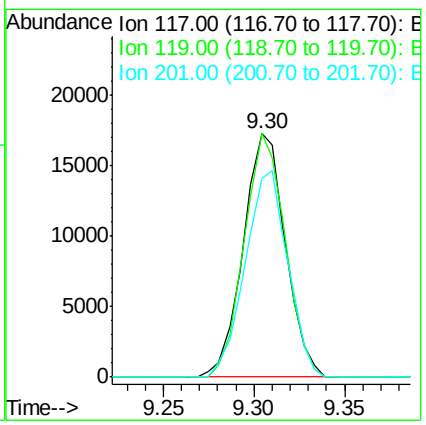


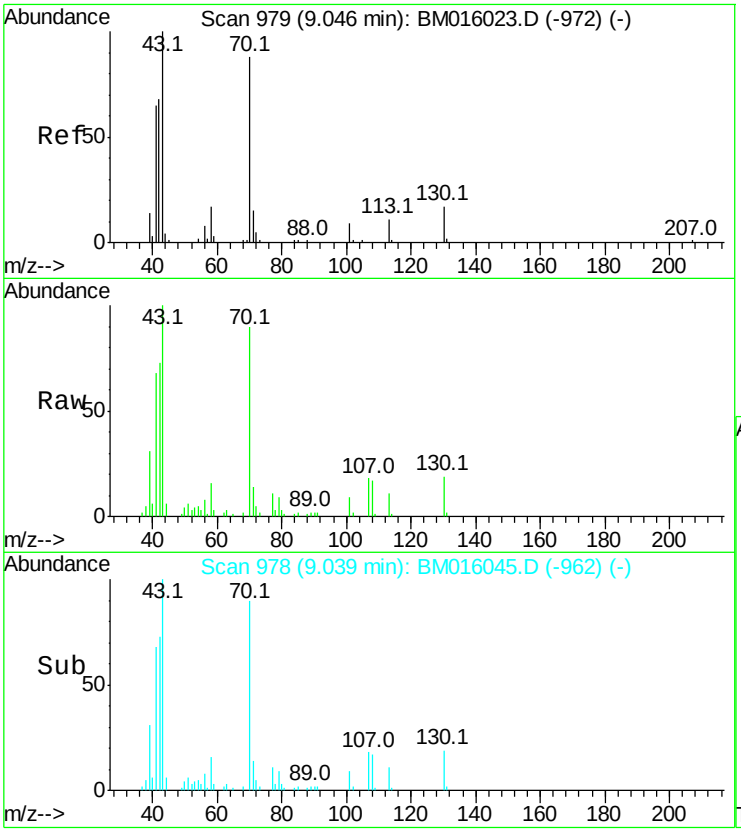


#18
Hexachloroethane
Concen: 18.328 ng
RT: 9.30 min Scan# 1023
Delta R.T. -0.01 min
Lab File: BM016045.D
Acq: 24 Jul 2018 02:58

Tgt Ion:117 Resp: 27950

Ion	Ratio	Lower	Upper
117	100		
119	99.8	79.2	118.8
201	81.8	69.8	104.6



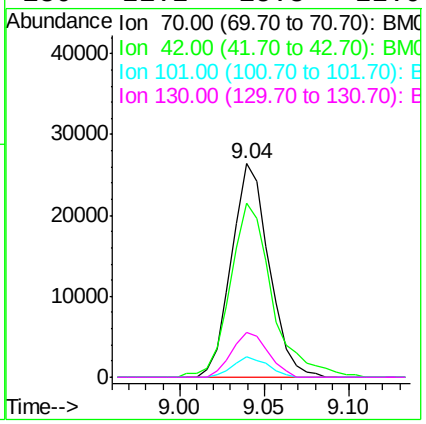


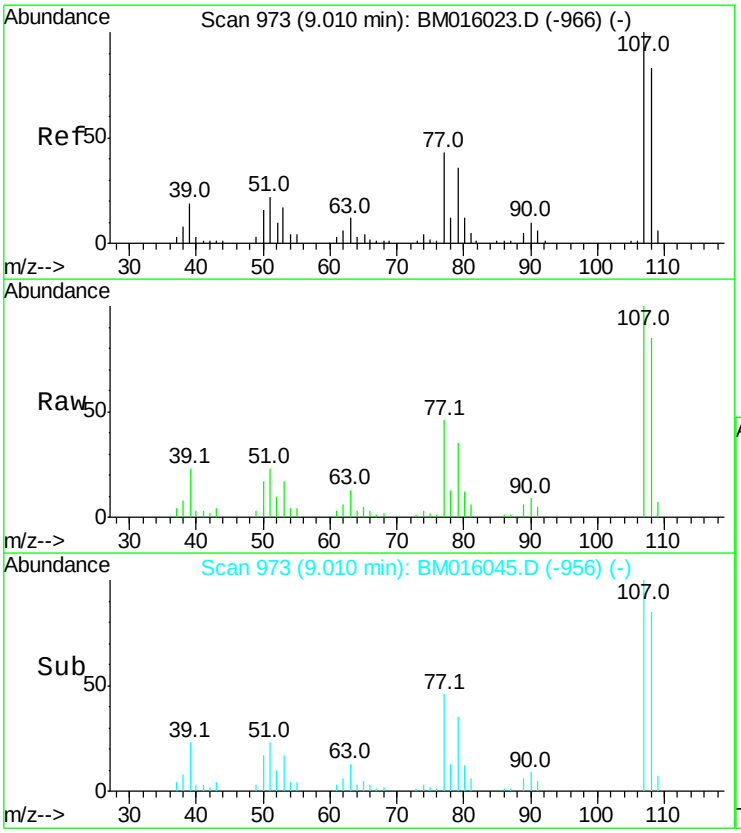
#19
n-Nitroso-di-n-propylamine
Concen: 17.113 ng
RT: 9.04 min Scan# 978
Delta R.T. -0.01 min
Lab File: BM016045.D
Acq: 24 Jul 2018 02:58

Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT3-2018

Tgt Ion: 70 Resp: 40846

Ion	Ratio	Lower	Upper
70	100		
42	81.3	44.5	66.7#
101	9.5	7.4	11.2
130	21.2	15.3	22.9

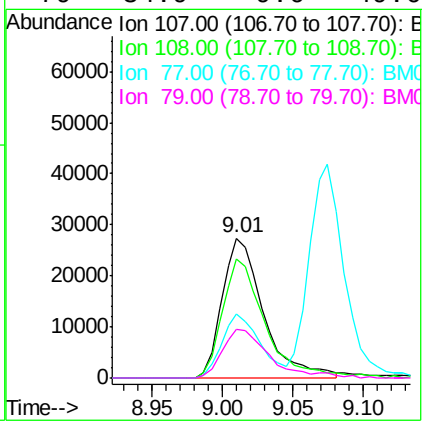


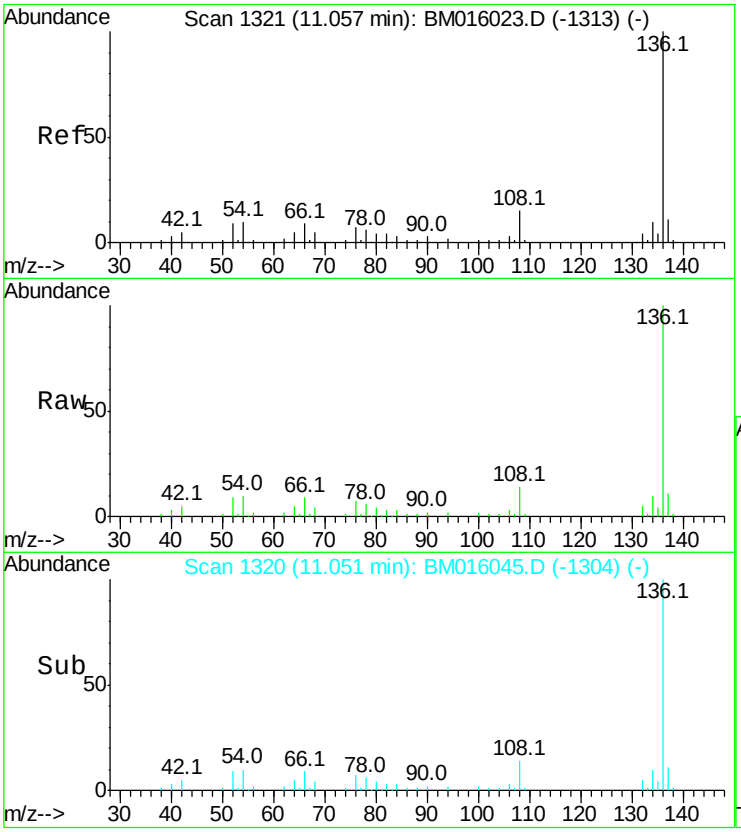


#20
3+4-Methylphenols
Concen: 17.389 ng
RT: 9.01 min Scan# 973
Delta R.T. -0.00 min
Lab File: BM016045.D
Acq: 24 Jul 2018 02:58

Tgt Ion:107 Resp: 55837

Ion	Ratio	Lower	Upper
107	100		
108	85.5	73.2	113.2
77	45.7	10.7	50.7
79	34.9	9.6	49.6



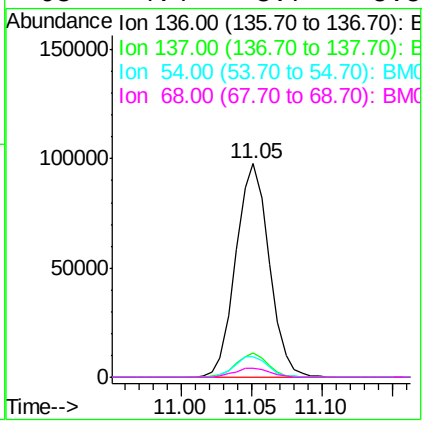


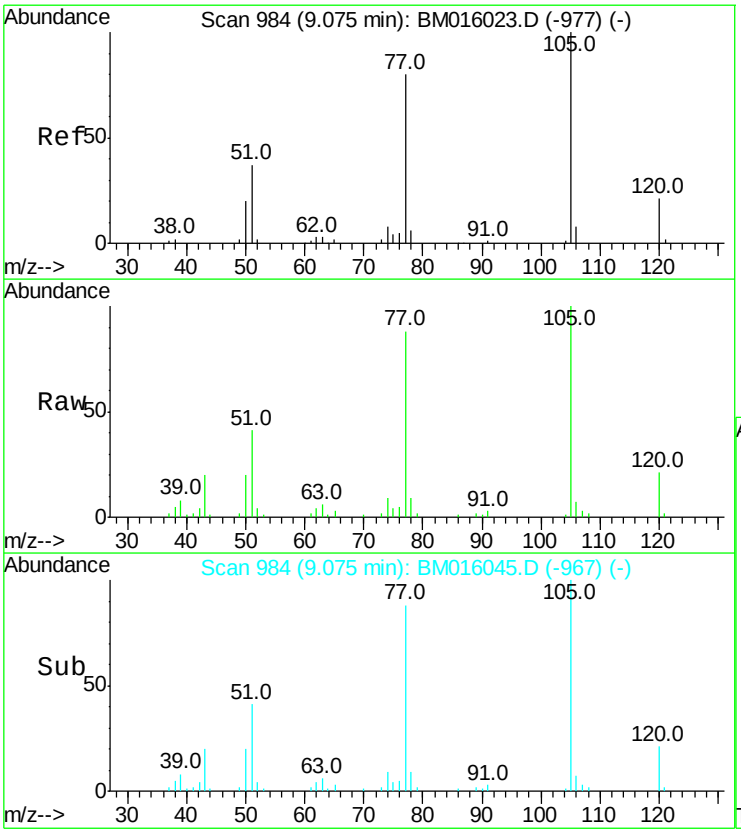
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.05 min Scan# 1320
Delta R.T. -0.01 min
Lab File: BM016045.D
Acq: 24 Jul 2018 02:58

Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT3-2018

Tgt Ion:136 Resp: 161787

Ion	Ratio	Lower	Upper
136	100		
137	11.2	8.7	13.1
54	9.7	4.6	6.8#
68	4.4	3.7	5.5

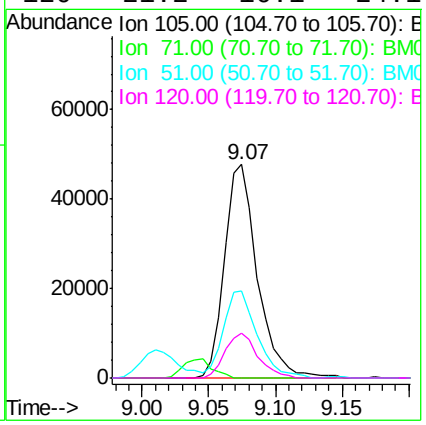


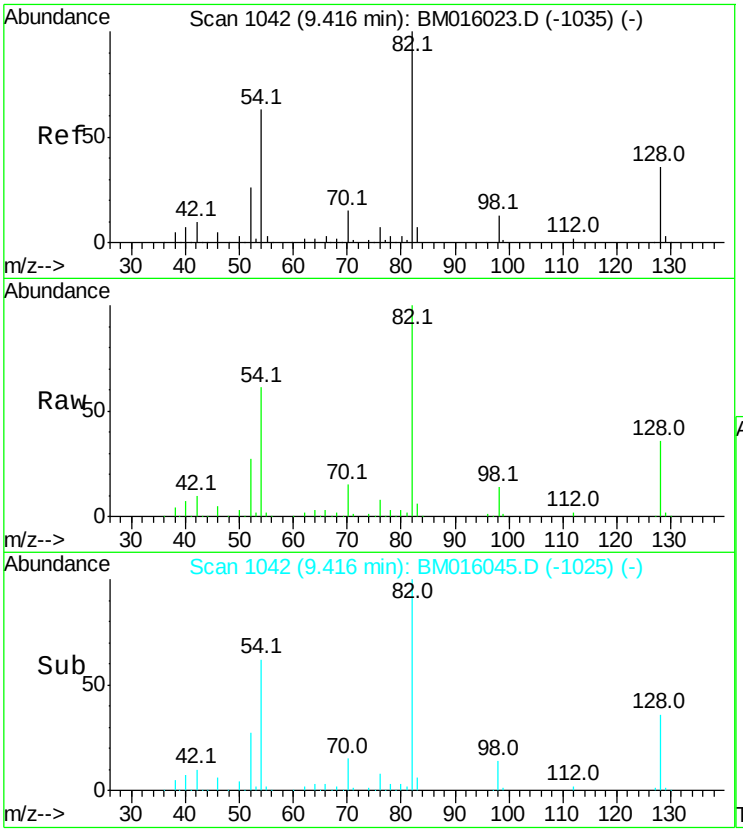


#22
Acetophenone
Concen: 20.185 ng
RT: 9.07 min Scan# 984
Delta R.T. -0.00 min
Lab File: BM016045.D
Acq: 24 Jul 2018 02:58

Tgt Ion:105 Resp: 82230

Ion	Ratio	Lower	Upper
105	100		
71	0.0	0.6	1.0#
51	40.9	21.6	32.4#
120	21.2	16.1	24.1



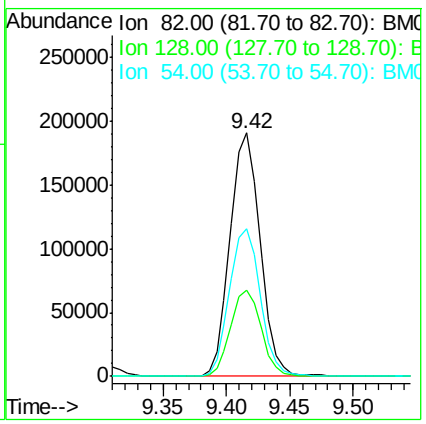


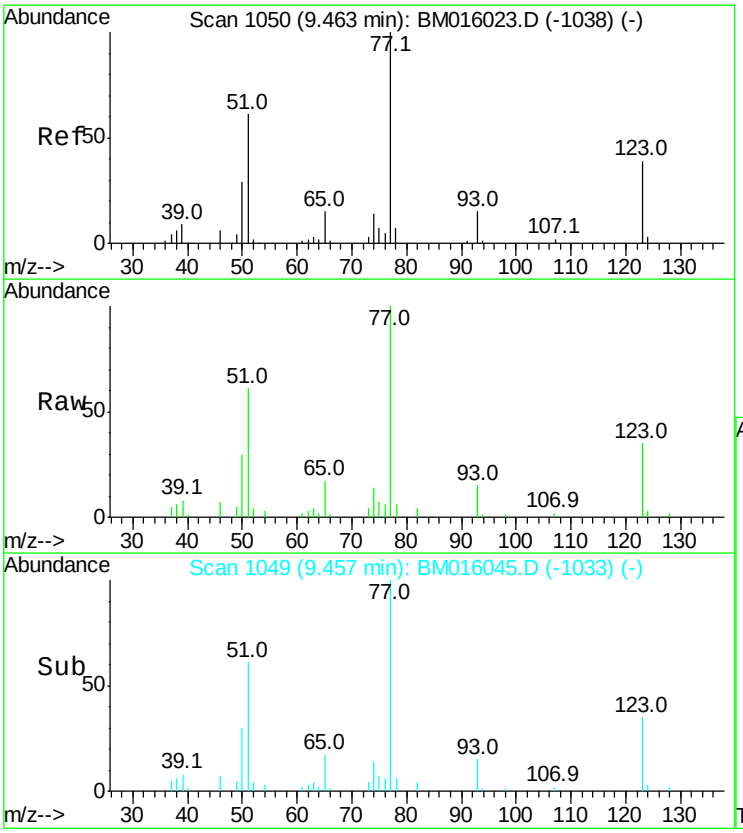
#23
Nitrobenzene-d5
Concen: 20.185 ng
RT: 9.42 min Scan# 1042
Delta R.T. -0.00 min
Lab File: BM016045.D
Acq: 24 Jul 2018 02:58

Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT3-2018

Tgt Ion: 82 Resp: 314284

Ion	Ratio	Lower	Upper
82	100		
128	35.5	32.8	49.2
54	60.7	40.6	60.8

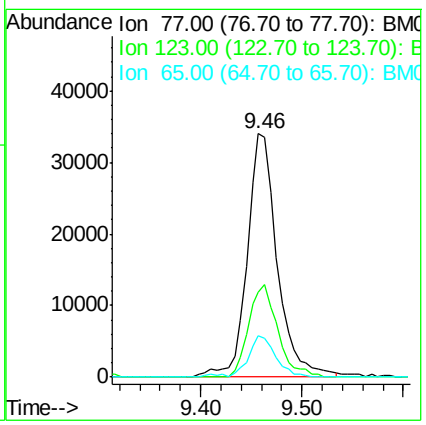


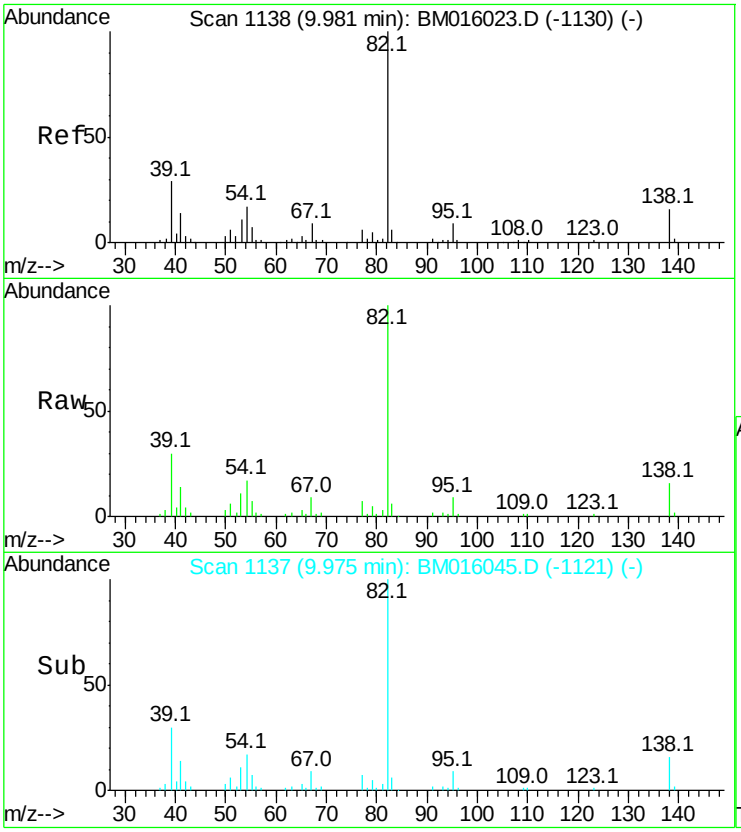


#24
Nitrobenzene
Concen: 19.972 ng
RT: 9.46 min Scan# 1049
Delta R.T. -0.01 min
Lab File: BM016045.D
Acq: 24 Jul 2018 02:58

Tgt Ion: 77 Resp: 69930

Ion	Ratio	Lower	Upper
77	100		
123	34.7	32.6	49.0
65	16.8	10.9	16.3#



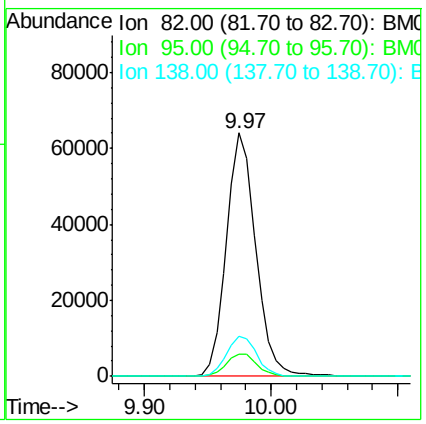


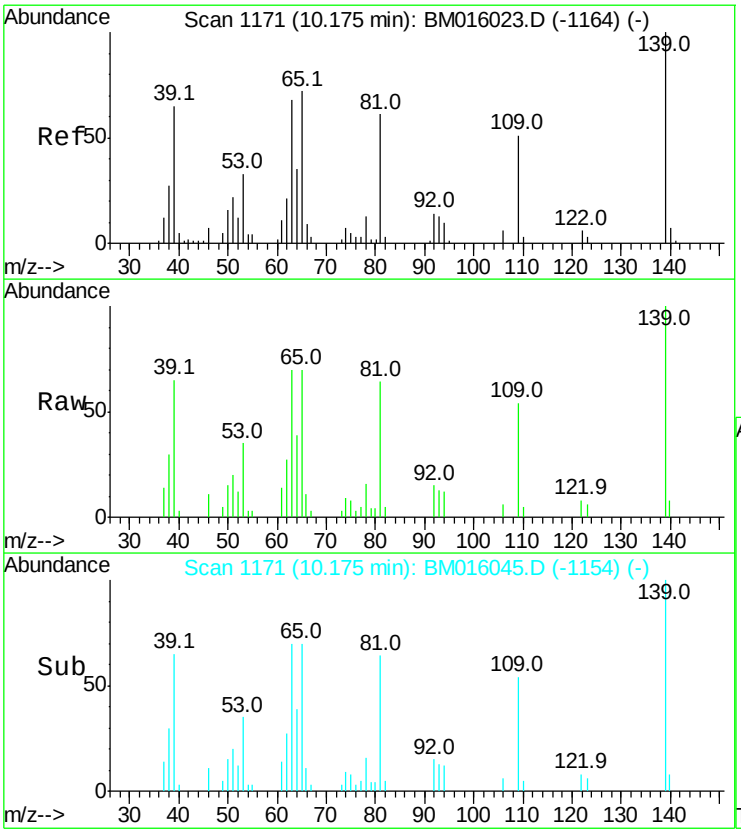
#25
Isophorone
Concen: 21.629 ng
RT: 9.97 min Scan# 1137
Delta R.T. -0.01 min
Lab File: BM016045.D
Acq: 24 Jul 2018 02:58

Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT3-2018

Tgt Ion: 82 Resp: 102911

Ion	Ratio	Lower	Upper
82	100		
95	9.4	5.8	8.6#
138	16.4	16.3	24.5

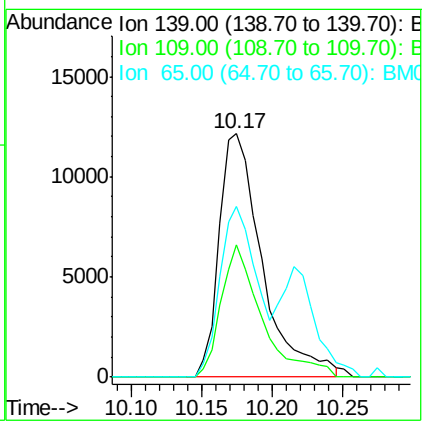


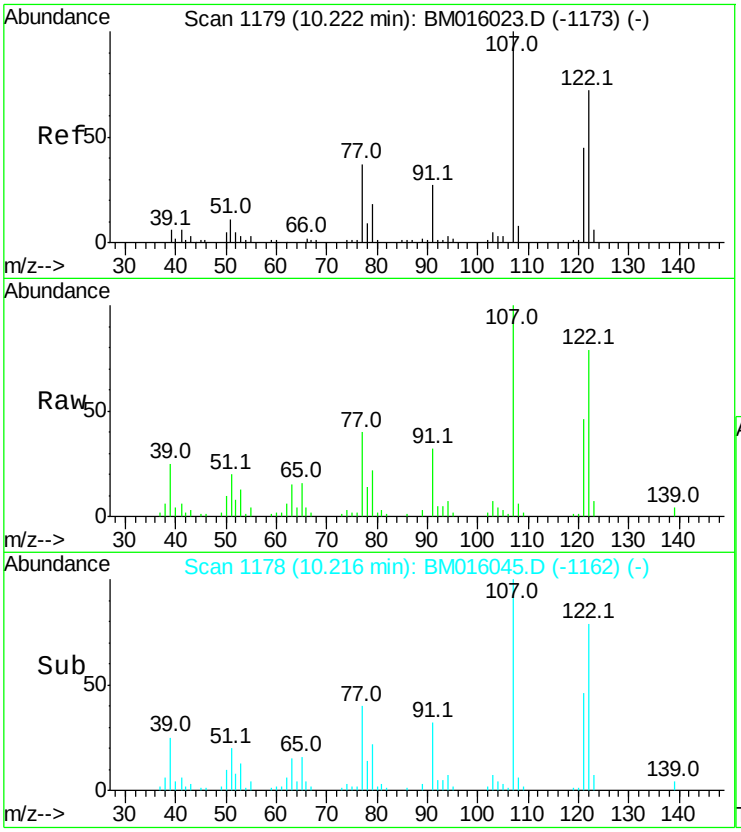


#26
2-Nitrophenol
Concen: 17.631 ng
RT: 10.17 min Scan# 1171
Delta R.T. -0.00 min
Lab File: BM016045.D
Acq: 24 Jul 2018 02:58

Tgt Ion:139 Resp: 25769

Ion	Ratio	Lower	Upper
139	100		
109	54.1	20.1	30.1#
65	69.9	31.5	47.3#



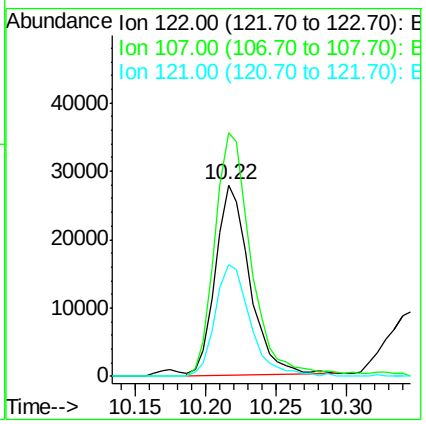


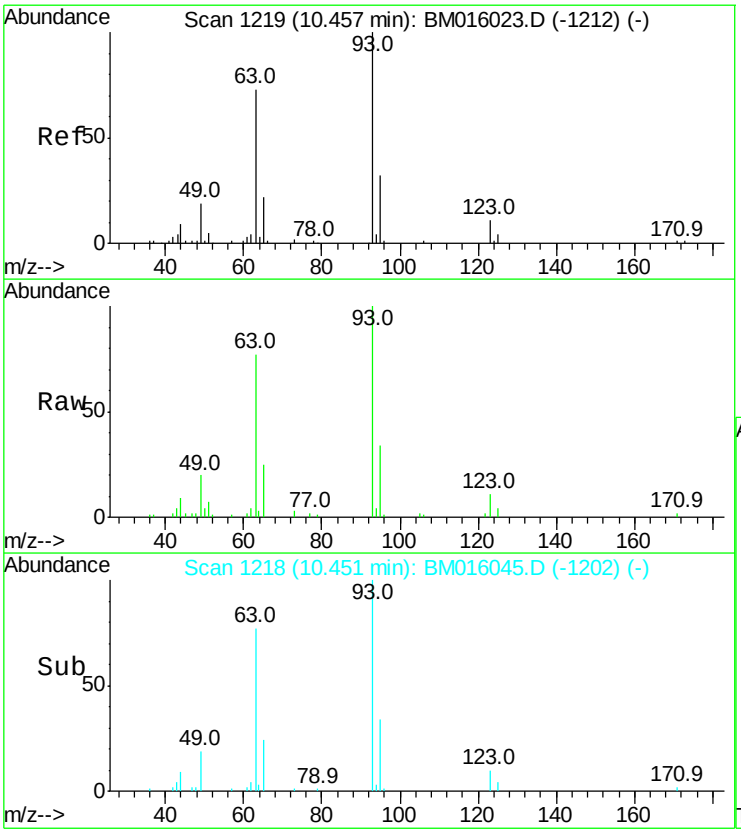
#27
2,4-Dimethylphenol
Concen: 23.089 ng
RT: 10.22 min Scan# 1178
Delta R.T. -0.01 min
Lab File: BM016045.D
Acq: 24 Jul 2018 02:58

Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT3-2018

Tgt Ion:122 Resp: 47017

Ion	Ratio	Lower	Upper
122	100		
107	127.1	84.7	127.1#
121	58.3	46.6	69.8

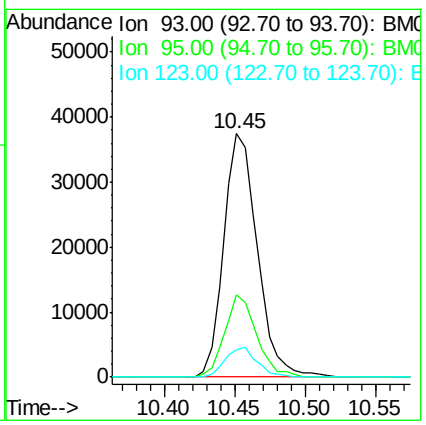


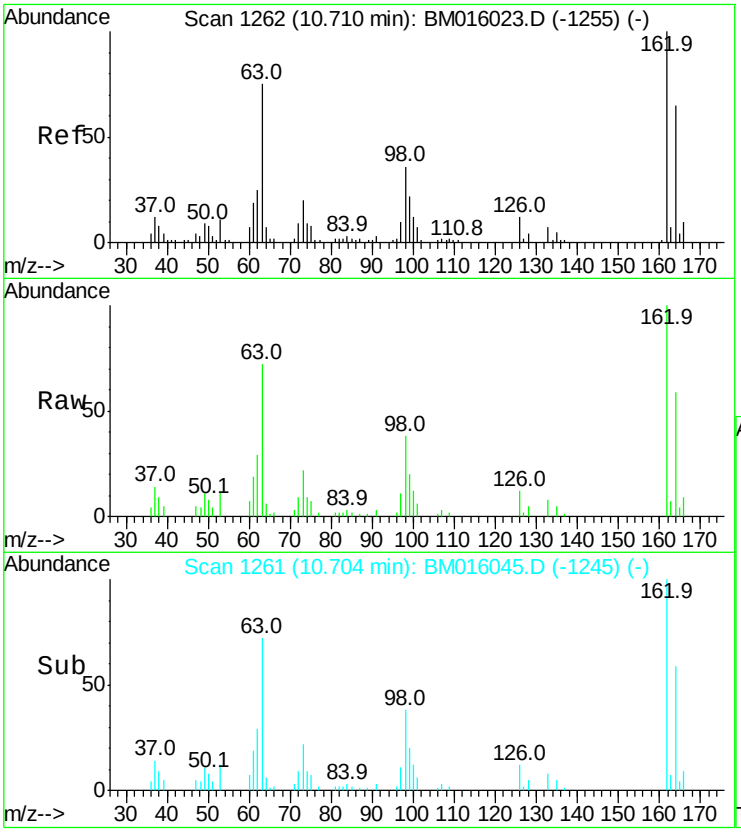


#28
bis(2-Chloroethoxy)methane
Concen: 20.056 ng
RT: 10.45 min Scan# 1218
Delta R.T. -0.01 min
Lab File: BM016045.D
Acq: 24 Jul 2018 02:58

Tgt Ion: 93 Resp: 62022

Ion	Ratio	Lower	Upper
93	100		
95	33.9	25.5	38.3
123	11.3	8.6	13.0



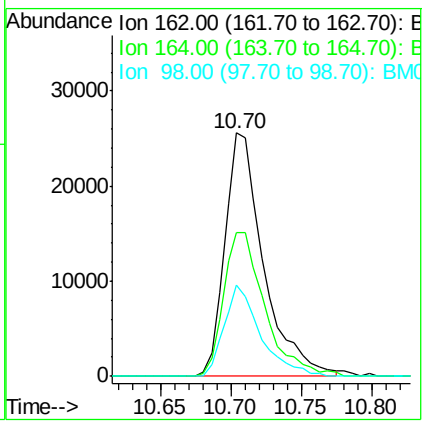


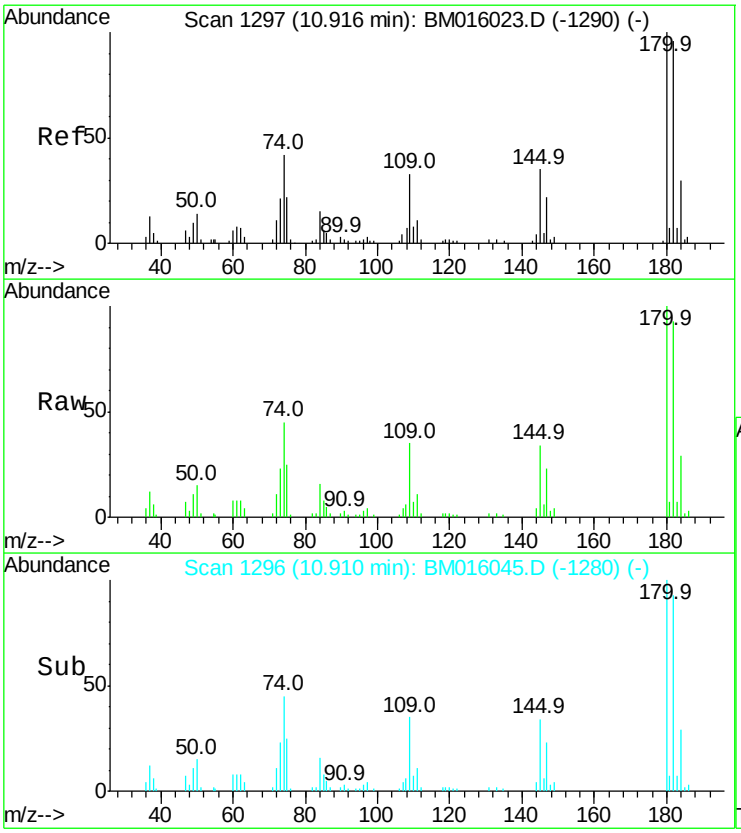
#29
2,4-Dichlorophenol
Concen: 20.193 ng
RT: 10.70 min Scan# 1261
Delta R.T. -0.01 min
Lab File: BM016045.D
Acq: 24 Jul 2018 02:58

Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT3-2018

Tgt Ion:162 Resp: 48862

Ion	Ratio	Lower	Upper
162	100		
164	58.8	42.8	82.8
98	37.7	14.5	54.5

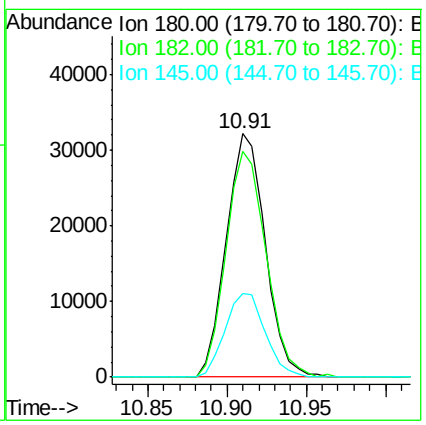


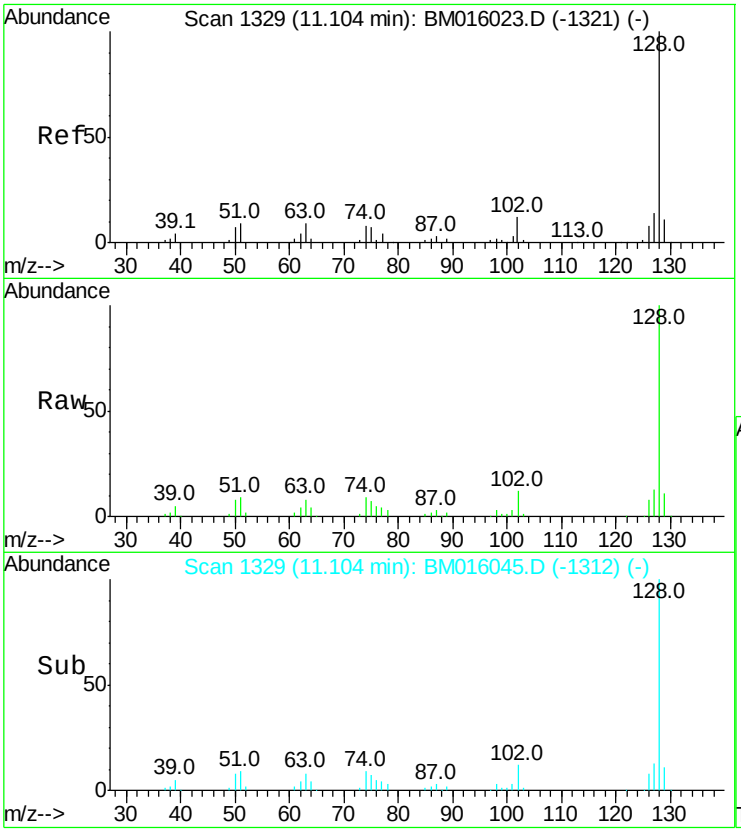


#30
1,2,4-Trichlorobenzene
Concen: 18.632 ng
RT: 10.91 min Scan# 1296
Delta R.T. -0.01 min
Lab File: BM016045.D
Acq: 24 Jul 2018 02:58

Tgt Ion:180 Resp: 54778

Ion	Ratio	Lower	Upper
180	100		
182	92.8	77.6	116.4
145	34.2	23.4	35.2



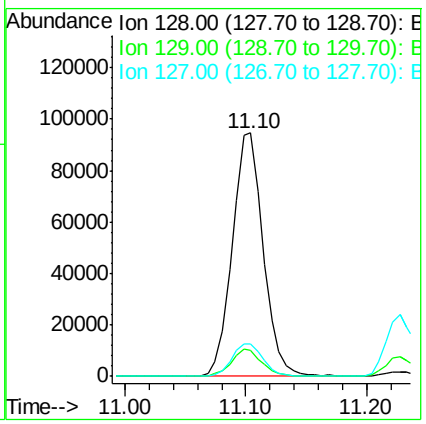


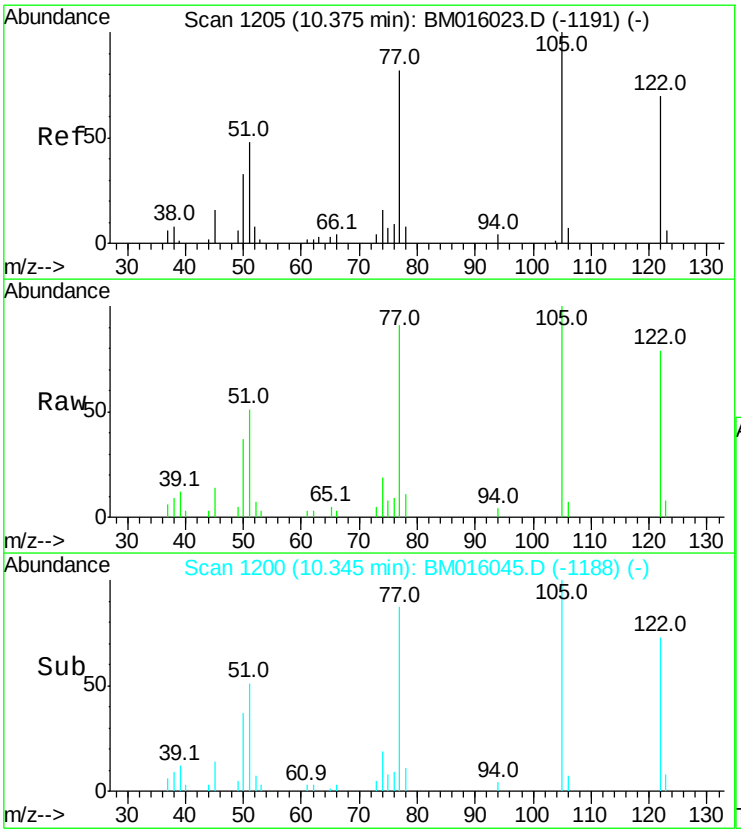
#31
Naphthalene
Concen: 20.652 ng
RT: 11.10 min Scan# 1329
Delta R.T. -0.00 min
Lab File: BM016045.D
Acq: 24 Jul 2018 02:58

Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT3-2018

Tgt Ion:128 Resp: 169099

Ion	Ratio	Lower	Upper
128	100		
129	10.8	8.9	13.3
127	13.4	10.4	15.6

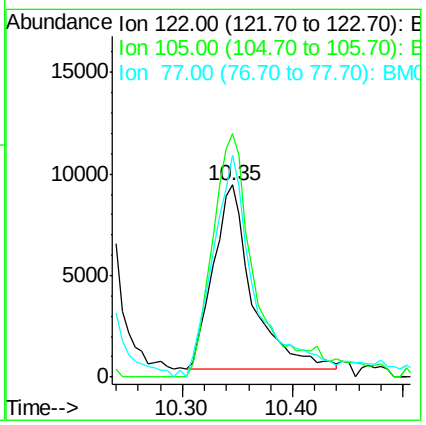


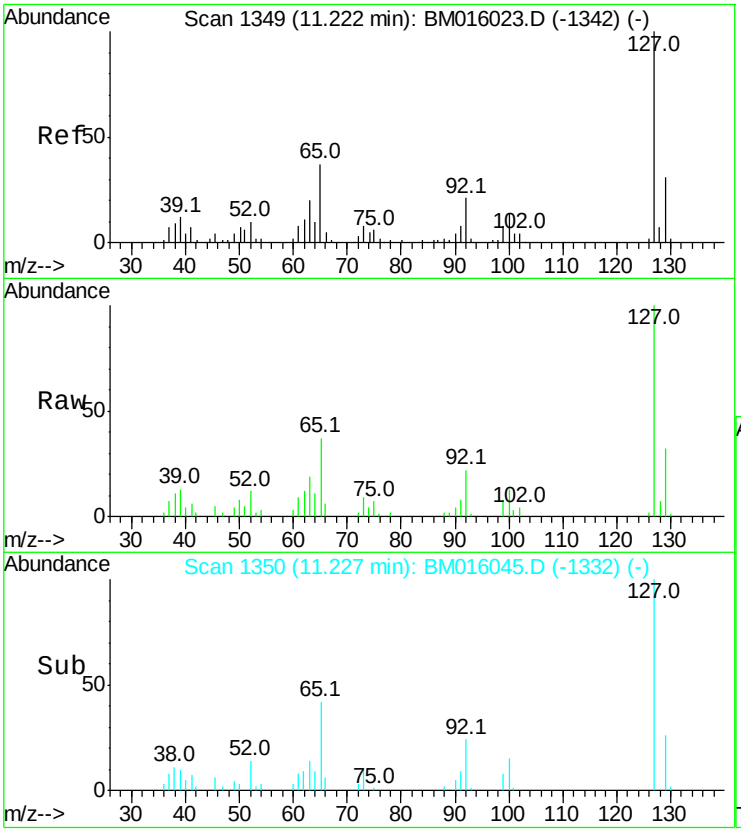


#32
Benzoic acid
Concen: 14.460 ng
RT: 10.35 min Scan# 1200
Delta R.T. -0.03 min
Lab File: BM016045.D
Acq: 24 Jul 2018 02:58

Tgt Ion:122 Resp: 22446

Ion	Ratio	Lower	Upper
122	100		
105	126.9	99.9	139.9
77	115.3	73.7	113.7#



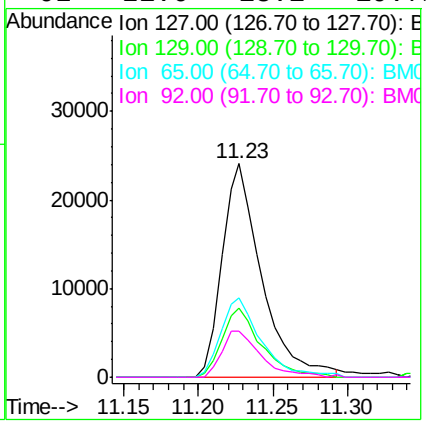


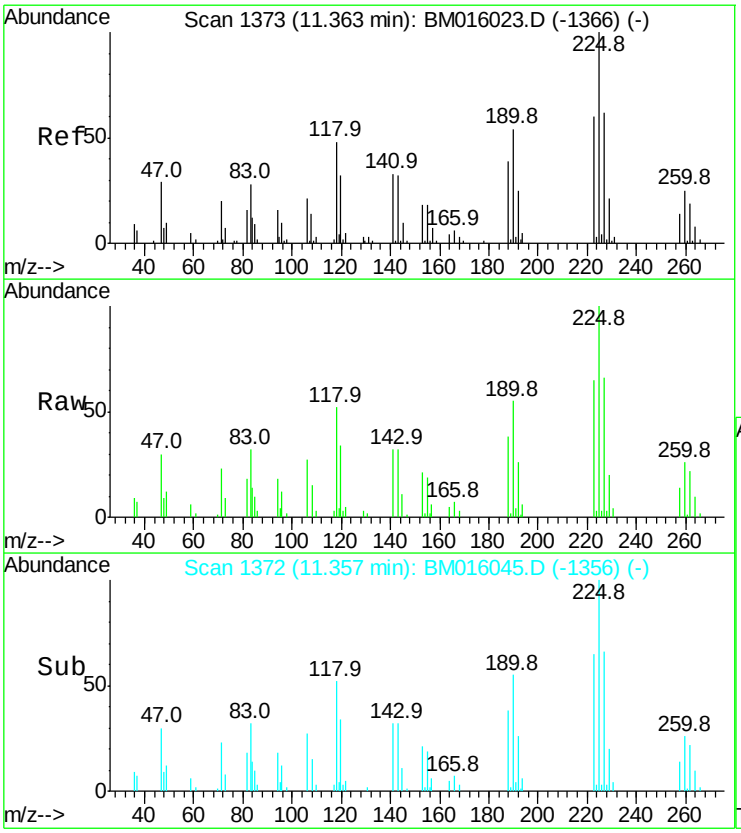
#33
4-Chloroaniline
Concen: 13.352 ng
RT: 11.23 min Scan# 1350
Delta R.T. 0.01 min
Lab File: BM016045.D
Acq: 24 Jul 2018 02:58

Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT3-2018

Tgt Ion:127 Resp: 44615

Ion	Ratio	Lower	Upper
127	100		
129	32.2	25.3	37.9
65	37.3	17.6	26.4#
92	21.6	13.1	19.7#

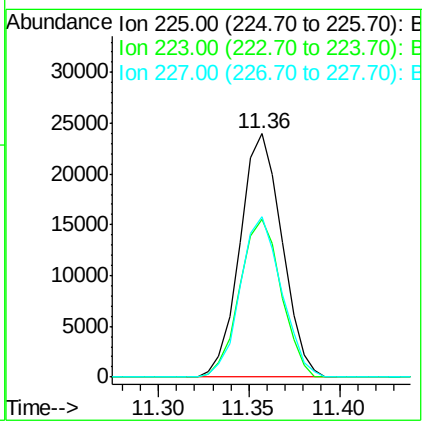


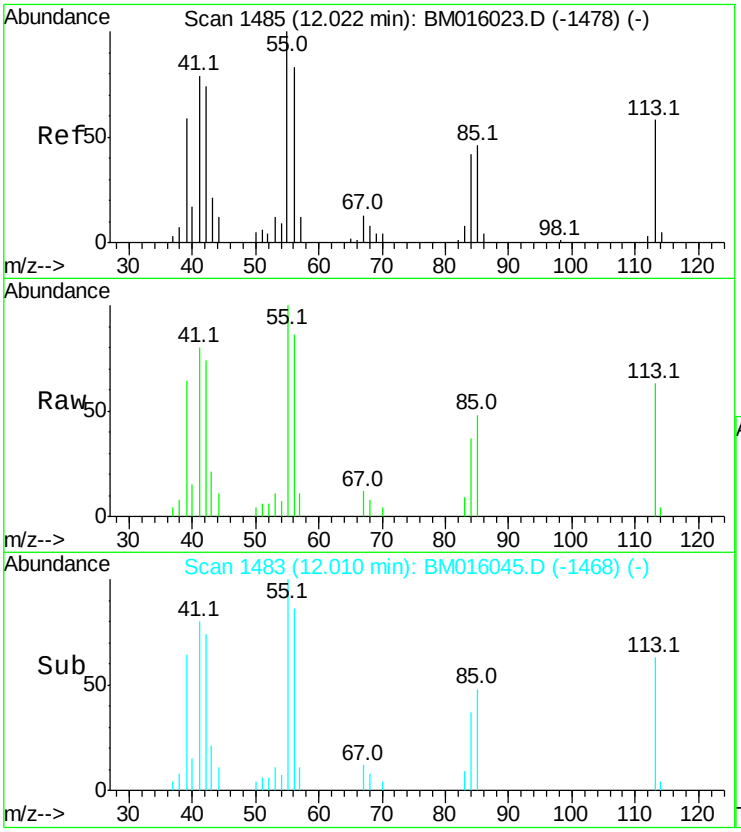


#34
Hexachlorobutadiene
Concen: 18.968 ng
RT: 11.36 min Scan# 1372
Delta R.T. -0.01 min
Lab File: BM016045.D
Acq: 24 Jul 2018 02:58

Tgt Ion:225 Resp: 38683

Ion	Ratio	Lower	Upper
225	100		
223	67.7	47.9	71.9
227	65.8	50.1	75.1



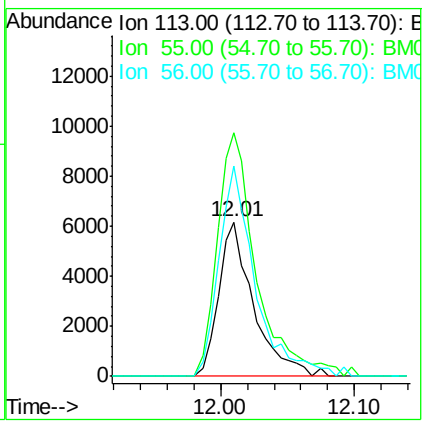


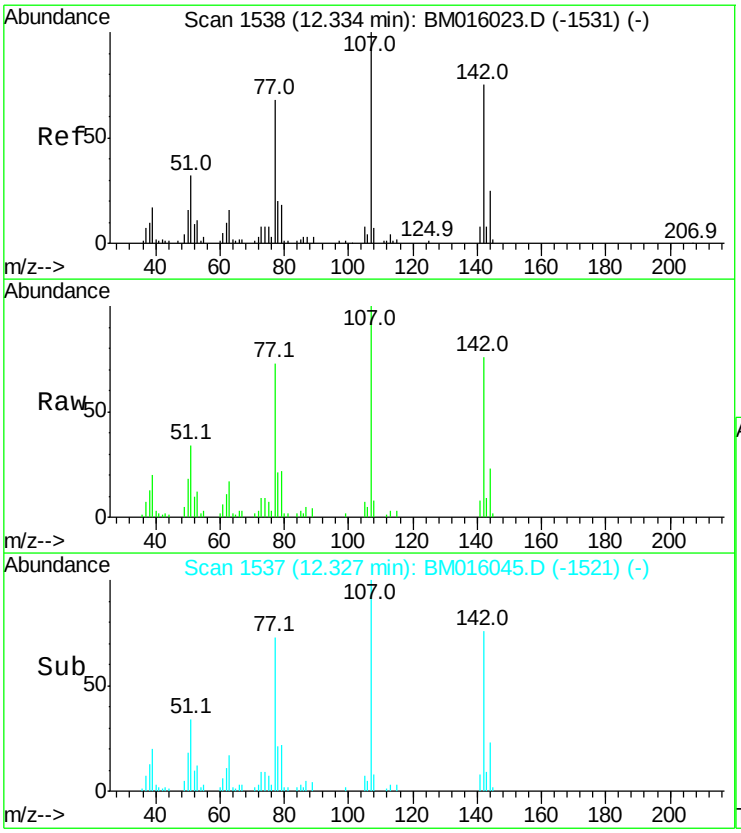
#35
Caprolactam
Concen: 16.868 ng
RT: 12.01 min Scan# 1483
Delta R.T. -0.01 min
Lab File: BM016045.D
Acq: 24 Jul 2018 02:58

Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT3-2018

Tgt Ion:113 Resp: 11305

Ion	Ratio	Lower	Upper
113	100		
55	158.1	145.9	185.9
56	136.6	101.0	141.0

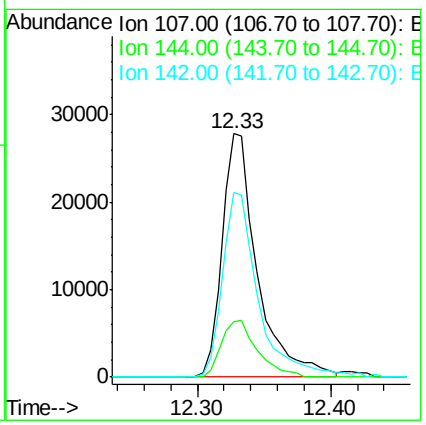


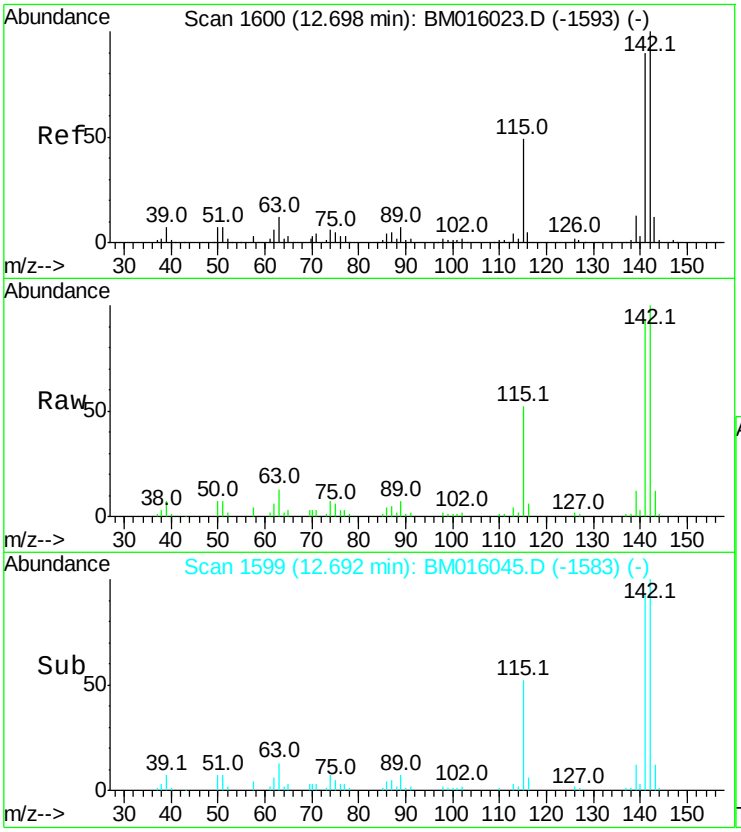


#36
4-Chloro-3-methylphenol
Concen: 19.234 ng
RT: 12.33 min Scan# 1537
Delta R.T. -0.01 min
Lab File: BM016045.D
Acq: 24 Jul 2018 02:58

Tgt Ion:107 Resp: 51190

Ion	Ratio	Lower	Upper
107	100		
144	23.0	23.3	34.9#
142	75.8	72.6	109.0



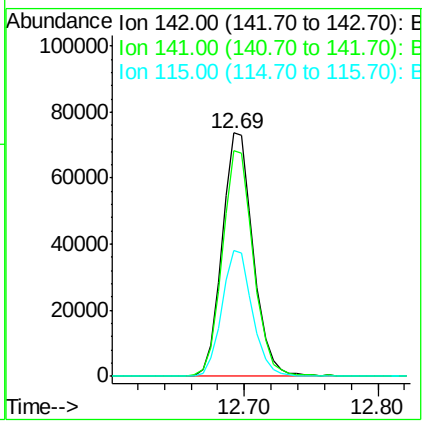


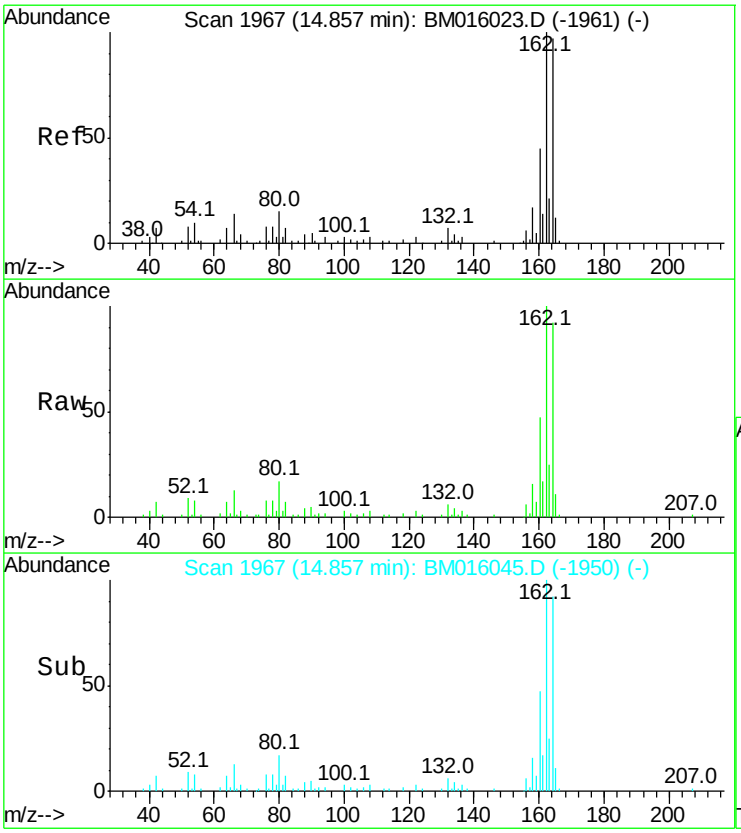
#37
2-Methylnaphthalene
Concen: 21.866 ng
RT: 12.69 min Scan# 1599
Delta R.T. -0.01 min
Lab File: BM016045.D
Acq: 24 Jul 2018 02:58

Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT3-2018

Tgt Ion:142 Resp: 119937

Ion	Ratio	Lower	Upper
142	100		
141	92.8	71.9	107.9
115	51.9	25.4	38.0#

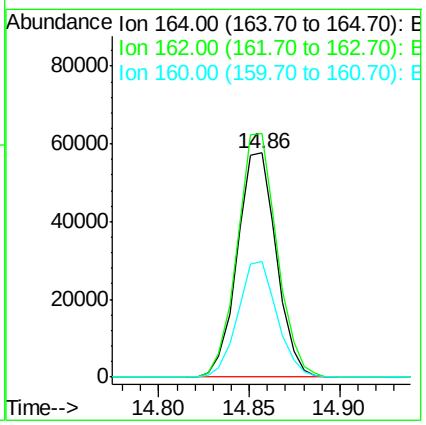


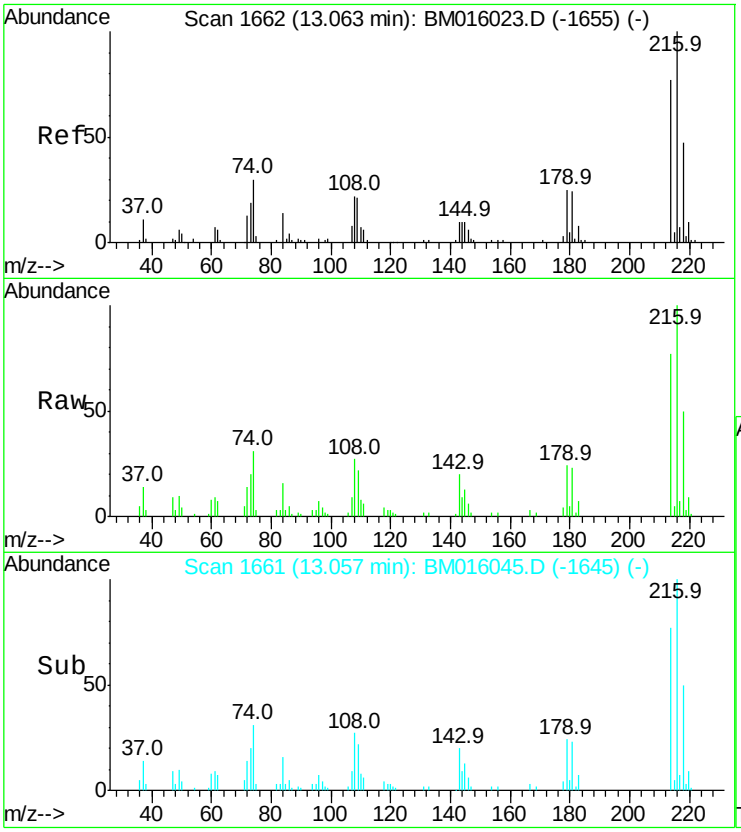


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.86 min Scan# 1967
Delta R.T. -0.00 min
Lab File: BM016045.D
Acq: 24 Jul 2018 02:58

Tgt Ion:164 Resp: 86165

Ion	Ratio	Lower	Upper
164	100		
162	108.7	82.4	123.6
160	51.5	35.8	53.6



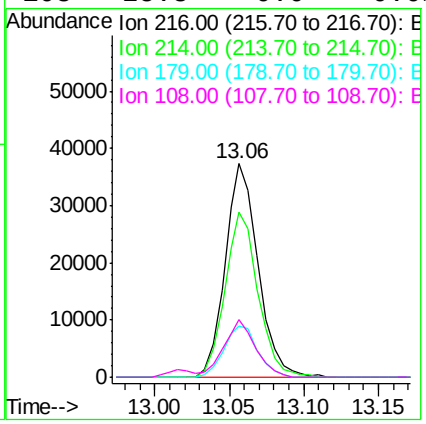


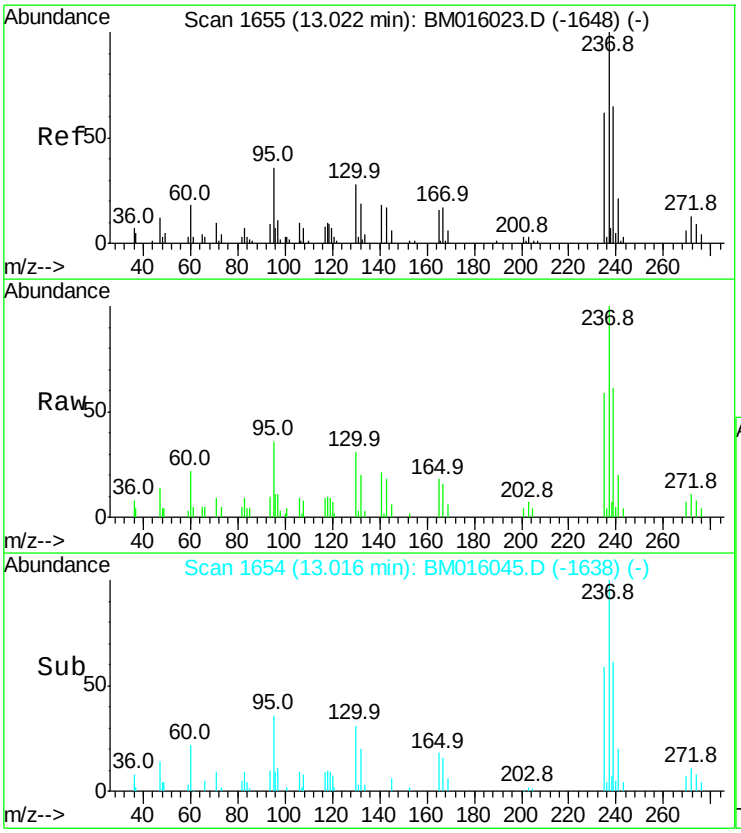
#39
1,2,4,5-Tetrachlorobenzene
Concen: 19.606 ng
RT: 13.06 min Scan# 1661
Delta R.T. -0.01 min
Lab File: BM016045.D
Acq: 24 Jul 2018 02:58

Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT3-2018

Tgt Ion:216 Resp: 57514

Ion	Ratio	Lower	Upper
216	100		
214	77.6	0.0	0.0#
179	24.5	0.0	0.0#
108	25.8	0.0	0.0#

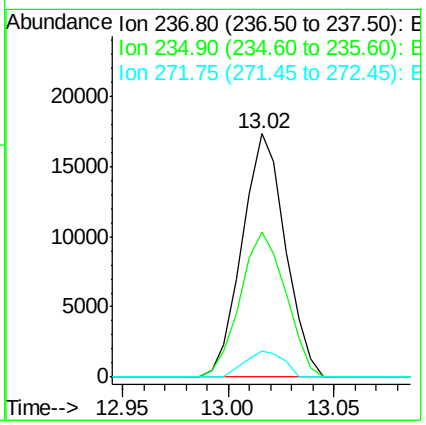


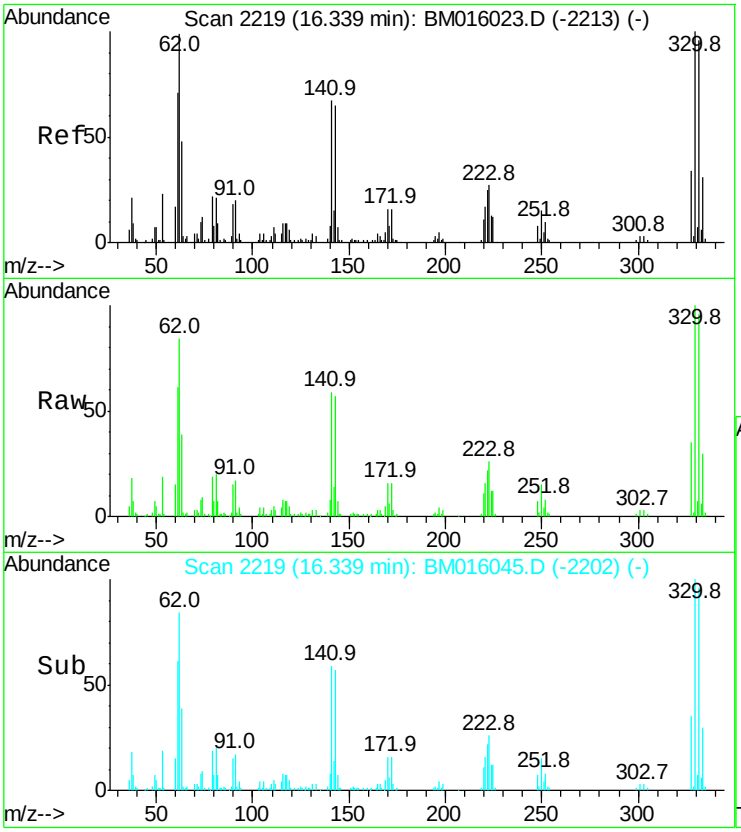


#40
Hexachlorocyclopentadiene
Concen: 23.129 ng
RT: 13.02 min Scan# 1654
Delta R.T. -0.01 min
Lab File: BM016045.D
Acq: 24 Jul 2018 02:58

Tgt Ion:237 Resp: 24617

Ion	Ratio	Lower	Upper
237	100		
235	59.4	42.0	82.0
272	10.7	0.0	33.4



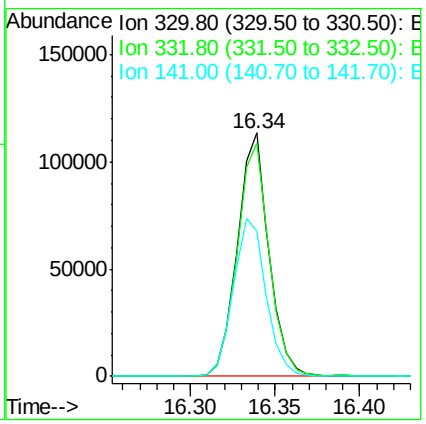


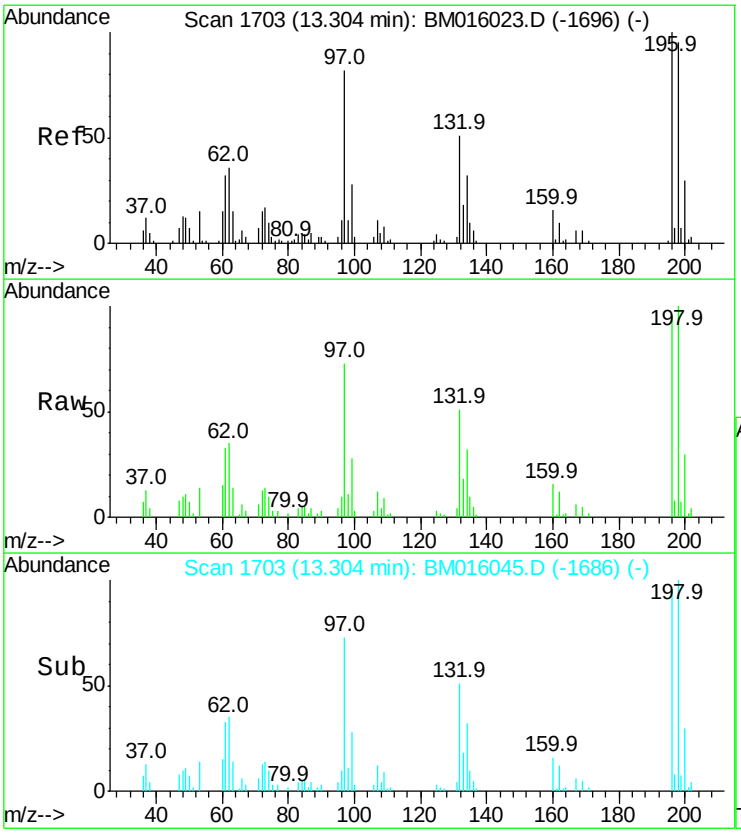
#41
2,4,6-Tribromophenol
Concen: 23.129 ng
RT: 16.34 min Scan# 2219
Delta R.T. -0.00 min
Lab File: BM016045.D
Acq: 24 Jul 2018 02:58

Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT3-2018

Tgt Ion:330 Resp: 146907

Ion	Ratio	Lower	Upper
330	100		
332	97.5	0.0	0.0#
141	67.4	0.0	0.0#

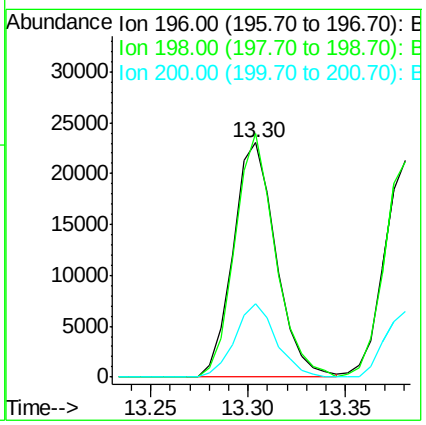


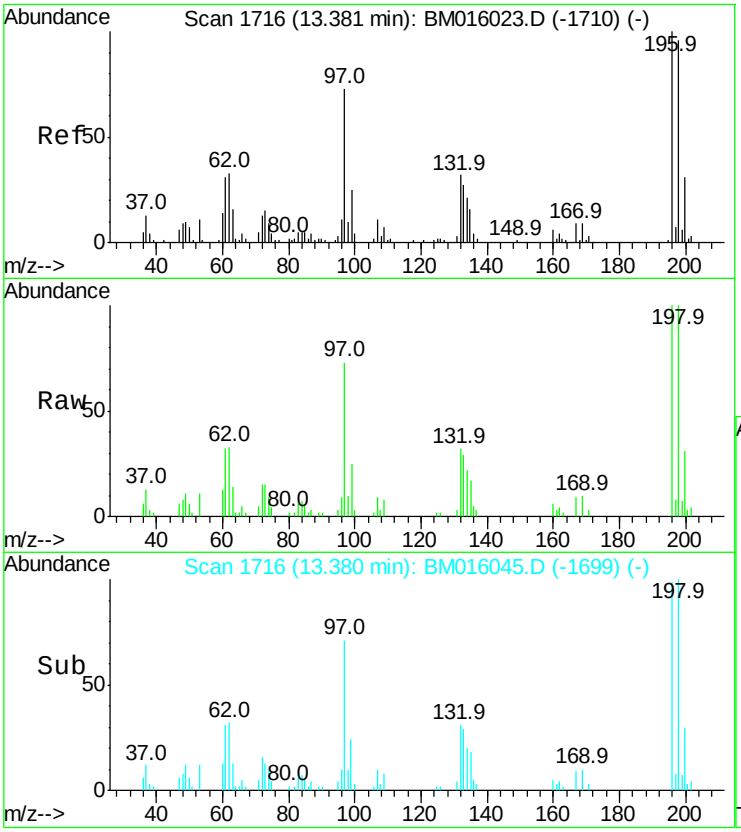


#42
2,4,6-Trichlorophenol
Concen: 19.110 ng
RT: 13.30 min Scan# 1703
Delta R.T. -0.00 min
Lab File: BM016045.D
Acq: 24 Jul 2018 02:58

Tgt Ion:196 Resp: 35073

Ion	Ratio	Lower	Upper
196	100		
198	103.9	76.3	114.5
200	31.5	25.6	38.4



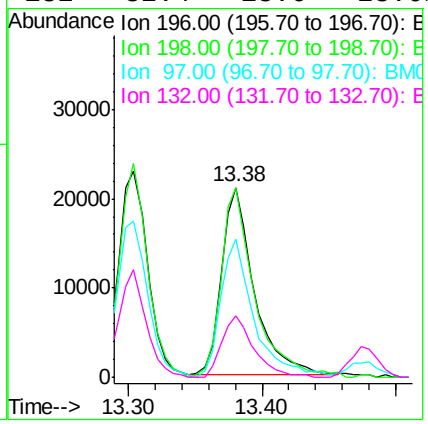


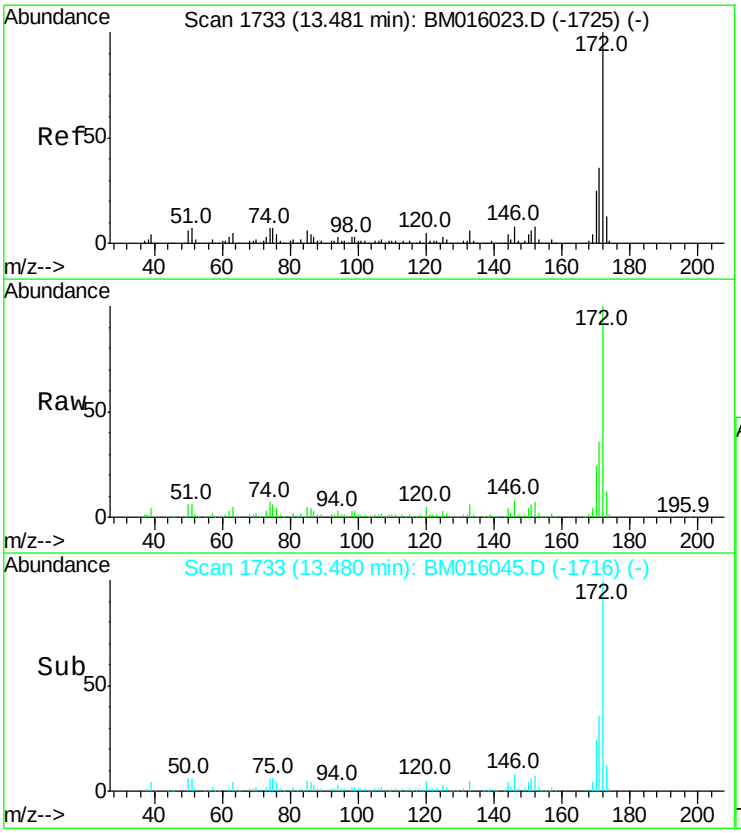
#43
2,4,5-Trichlorophenol
Concen: 18.777 ng
RT: 13.38 min Scan# 1716
Delta R.T. -0.00 min
Lab File: BM016045.D
Acq: 24 Jul 2018 02:58

Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT3-2018

Tgt Ion:196 Resp: 35547

Ion	Ratio	Lower	Upper
196	100		
198	99.7	79.4	119.0
97	72.5	26.8	40.2#
132	32.4	18.6	28.0#

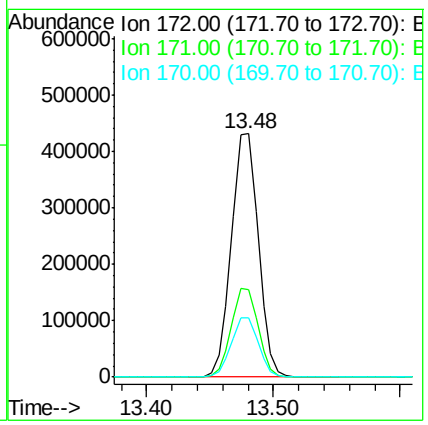


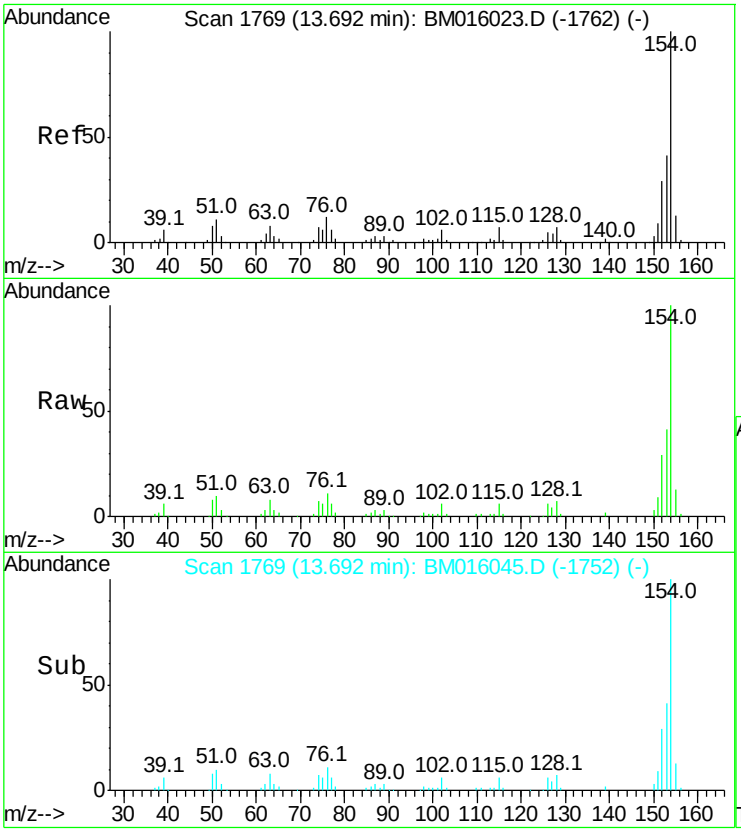


#44
2-Fluorobiphenyl
Concen: 18.777 ng
RT: 13.48 min Scan# 1733
Delta R.T. -0.00 min
Lab File: BM016045.D
Acq: 24 Jul 2018 02:58

Tgt Ion:172 Resp: 634006

Ion	Ratio	Lower	Upper
172	100		
171	36.2	28.5	42.7
170	24.1	18.8	28.2



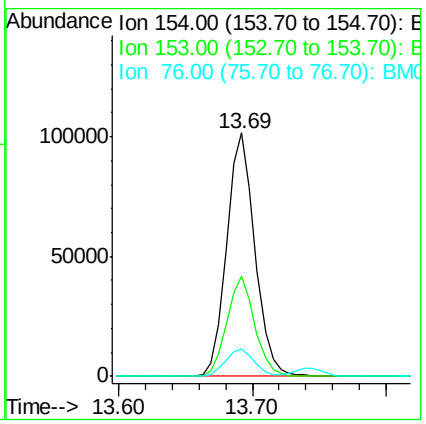


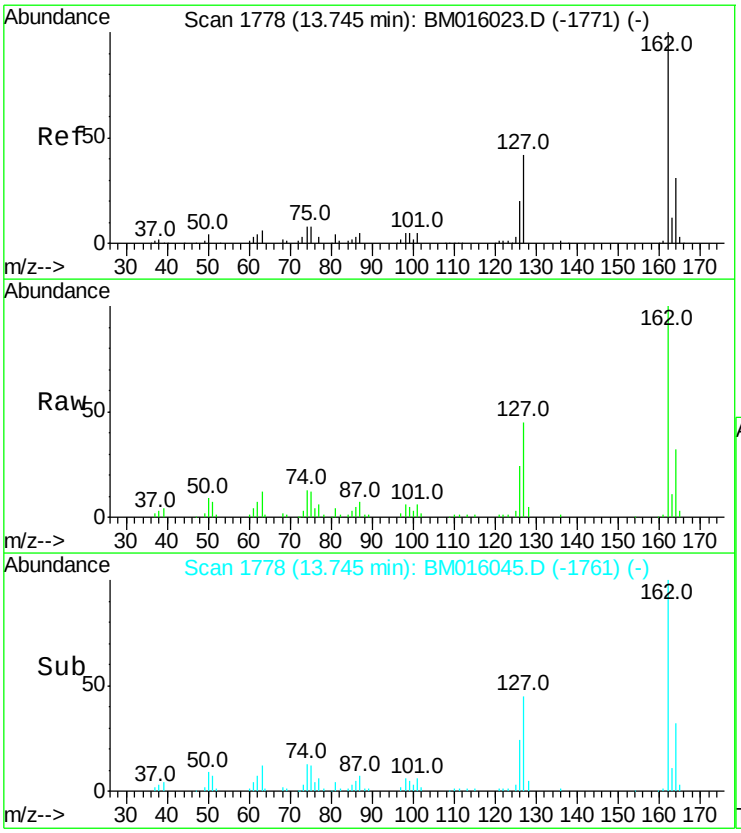
#45
1,1'-Biphenyl
Concen: 19.344 ng
RT: 13.69 min Scan# 1769
Delta R.T. -0.00 min
Lab File: BM016045.D
Acq: 24 Jul 2018 02:58

Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT3-2018

Tgt Ion:154 Resp: 150421

Ion	Ratio	Lower	Upper
154	100		
153	41.2	20.7	60.7
76	11.4	0.0	30.9

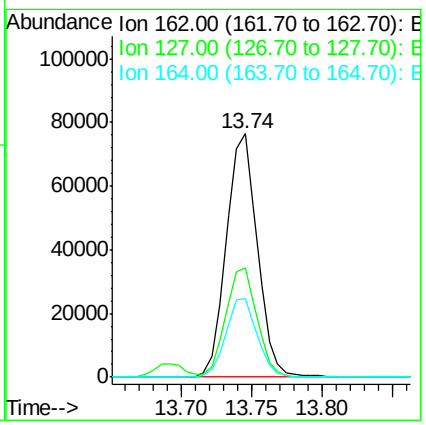


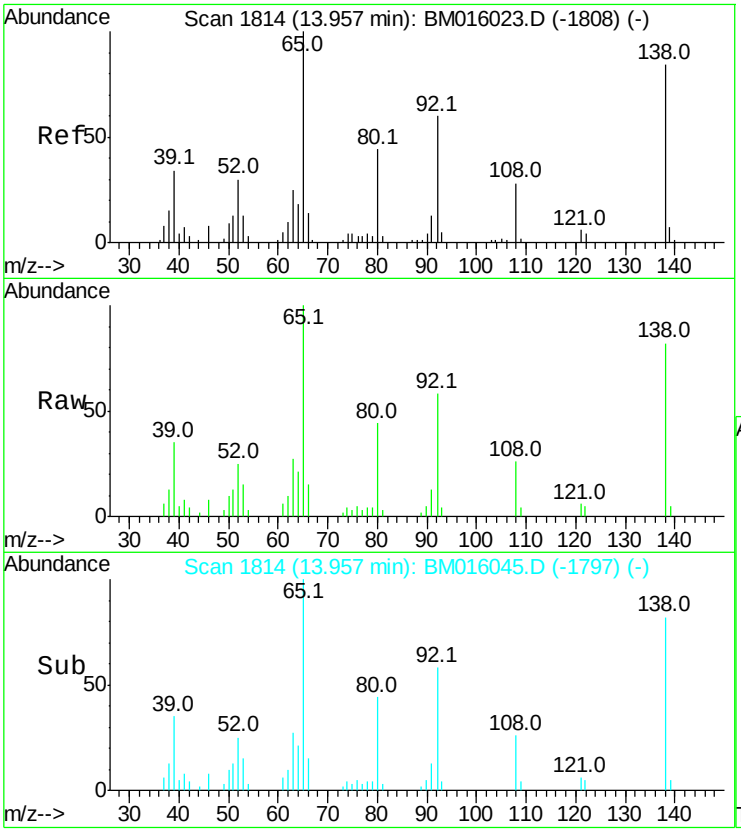


#46
2-Chloronaphthalene
Concen: 19.287 ng
RT: 13.74 min Scan# 1778
Delta R.T. -0.00 min
Lab File: BM016045.D
Acq: 24 Jul 2018 02:58

Tgt Ion:162 Resp: 116653

Ion	Ratio	Lower	Upper
162	100		
127	44.8	26.9	40.3#
164	32.2	26.8	40.2



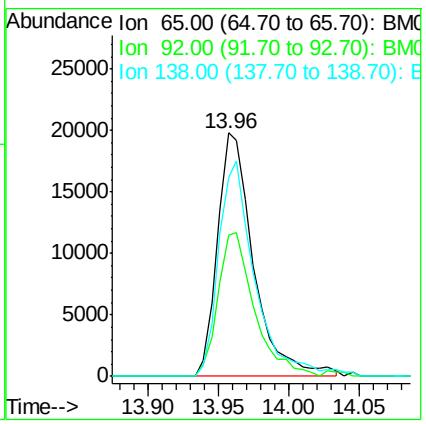


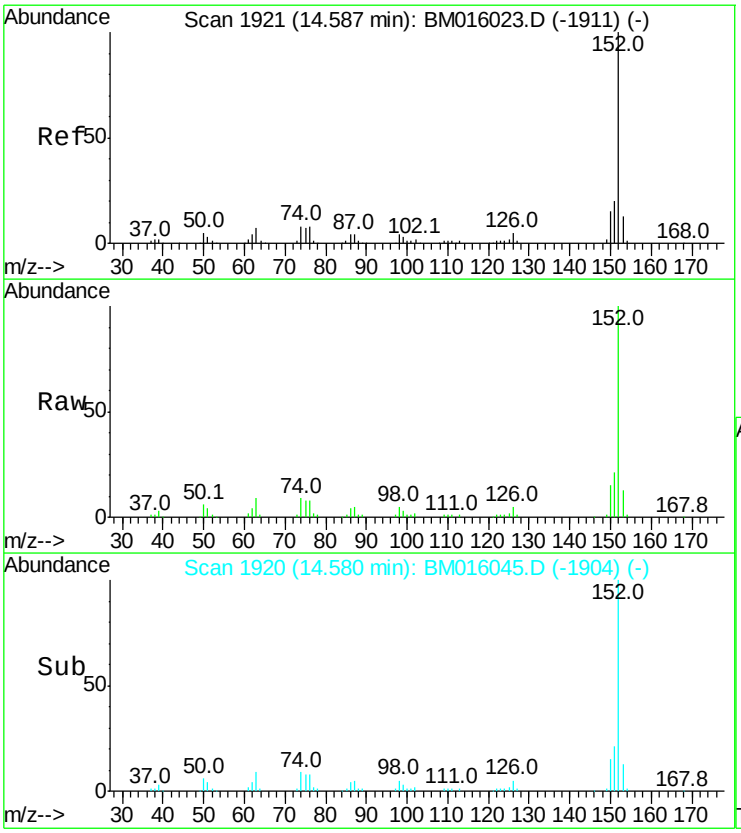
#47
2-Nitroaniline
Concen: 17.597 ng
RT: 13.96 min Scan# 1814
Delta R.T. -0.00 min
Lab File: BM016045.D
Acq: 24 Jul 2018 02:58

Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT3-2018

Tgt Ion: 65 Resp: 35186

Ion	Ratio	Lower	Upper
65	100		
92	58.0	59.1	88.7#
138	81.8	93.9	140.9#

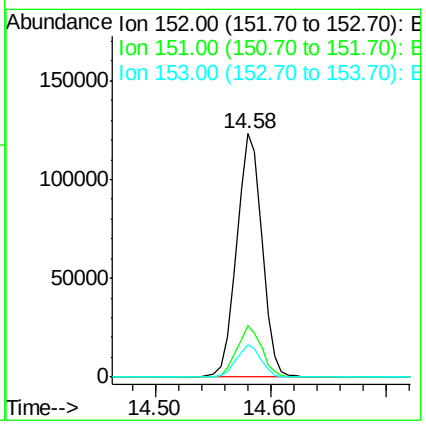


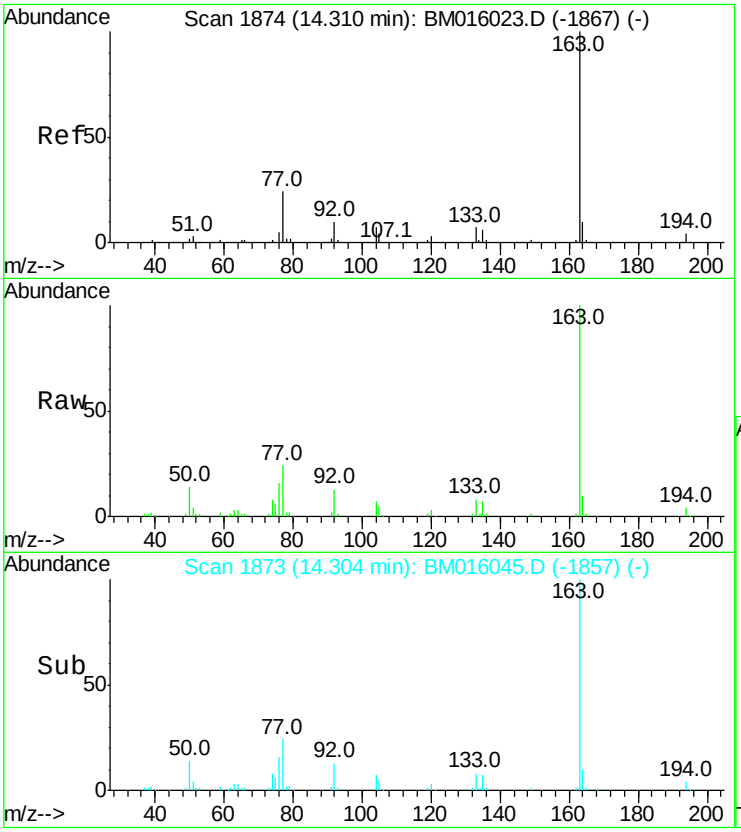


#48
Acenaphthylene
Concen: 21.155 ng
RT: 14.58 min Scan# 1920
Delta R.T. -0.01 min
Lab File: BM016045.D
Acq: 24 Jul 2018 02:58

Tgt Ion:152 Resp: 187310

Ion	Ratio	Lower	Upper
152	100		
151	21.2	15.9	23.9
153	13.3	10.6	16.0



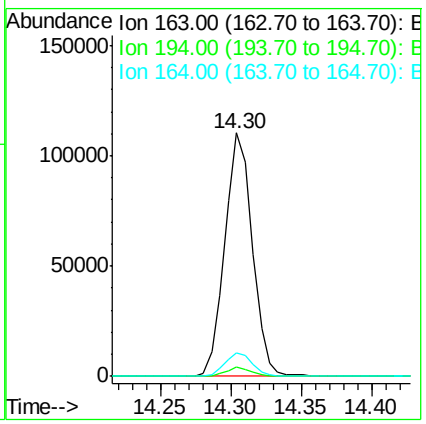


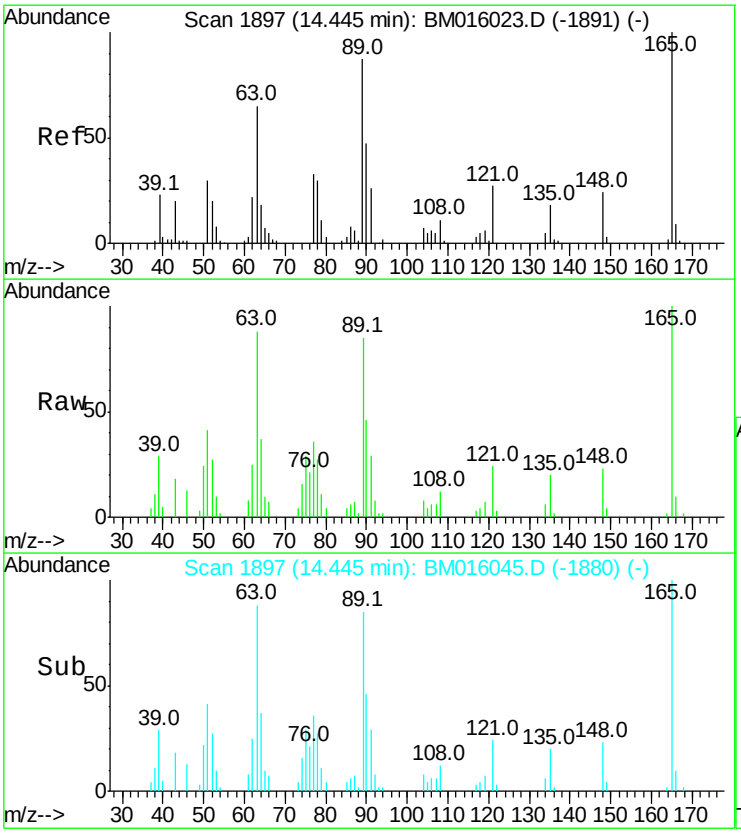
#49
Dimethylphthalate
Concen: 19.818 ng
RT: 14.30 min Scan# 1873
Delta R.T. -0.01 min
Lab File: BM016045.D
Acq: 24 Jul 2018 02:58

Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT3-2018

Tgt Ion:163 Resp: 149441

Ion	Ratio	Lower	Upper
163	100		
194	3.8	2.7	4.1
164	9.5	8.2	12.2

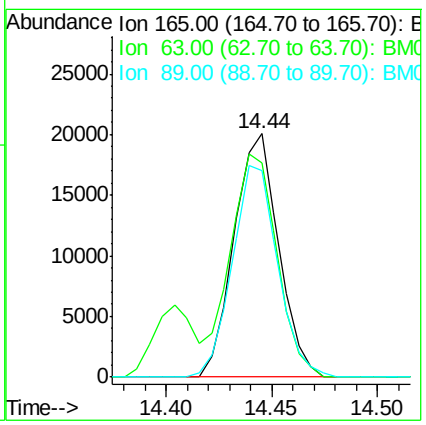


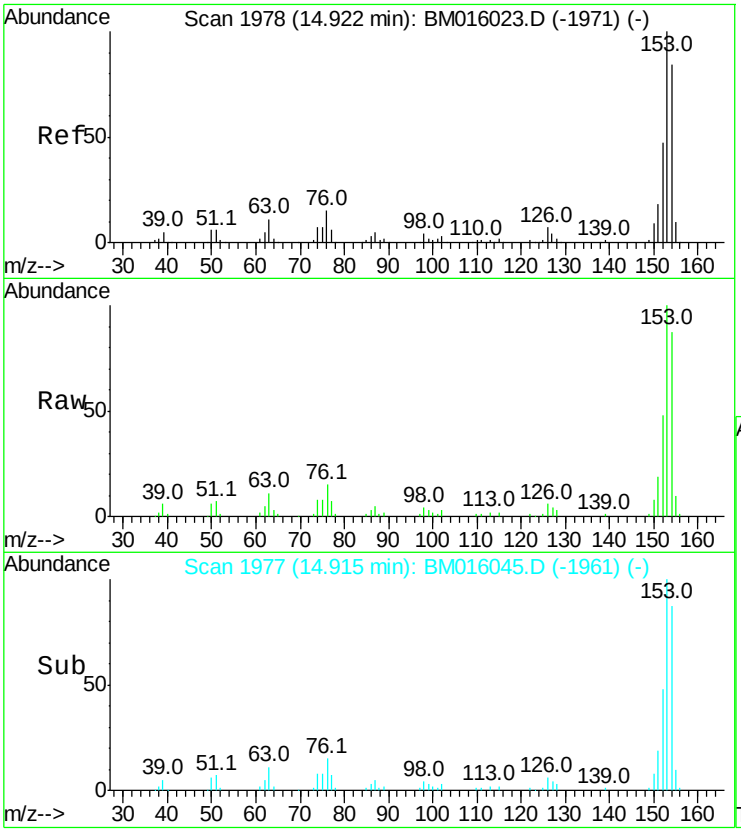


#50
2,6-Dinitrotoluene
Concen: 19.316 ng
RT: 14.44 min Scan# 1897
Delta R.T. -0.00 min
Lab File: BM016045.D
Acq: 24 Jul 2018 02:58

Tgt Ion:165 Resp: 29307

Ion	Ratio	Lower	Upper
165	100		
63	88.1	44.1	66.1#
89	84.9	44.3	66.5#



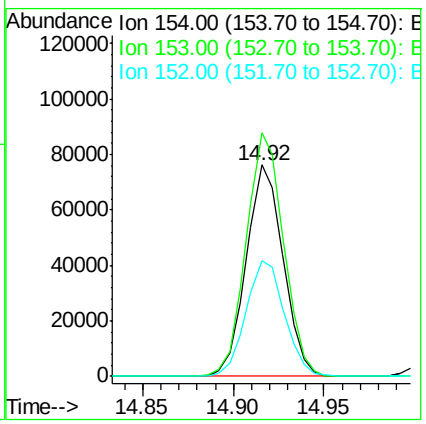


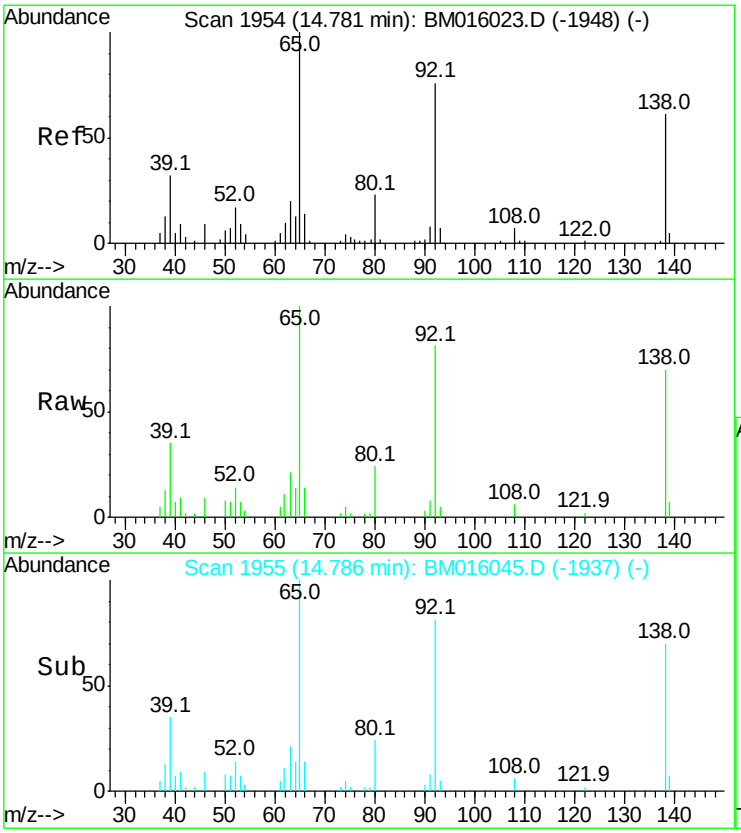
#51
Acenaphthene
Concen: 19.794 ng
RT: 14.92 min Scan# 1977
Delta R.T. -0.01 min
Lab File: BM016045.D
Acq: 24 Jul 2018 02:58

Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT3-2018

Tgt Ion:154 Resp: 107788

Ion	Ratio	Lower	Upper
154	100		
153	115.1	90.0	135.0
152	54.7	42.6	63.8

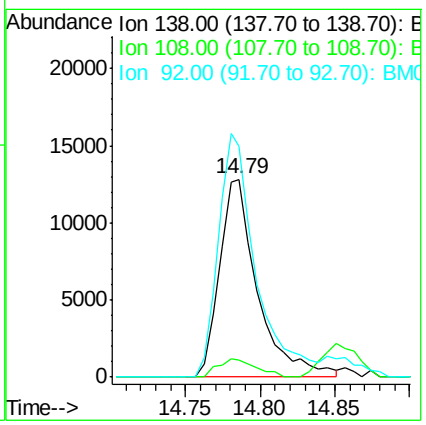


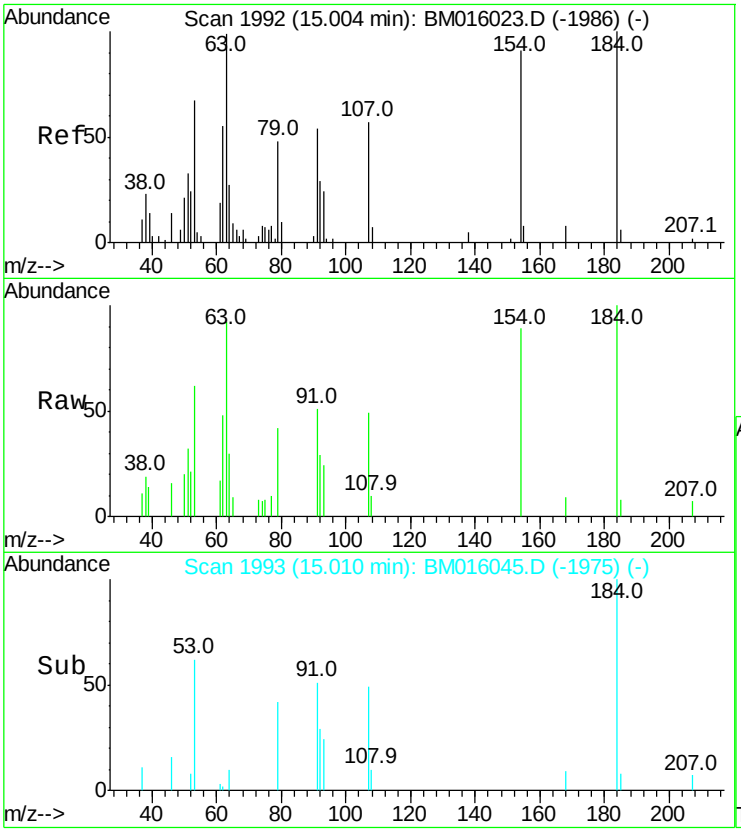


#52
3-Nitroaniline
Concen: 13.979 ng
RT: 14.79 min Scan# 1955
Delta R.T. 0.01 min
Lab File: BM016045.D
Acq: 24 Jul 2018 02:58

Tgt Ion:138 Resp: 22909

Ion	Ratio	Lower	Upper
138	100		
108	8.5	7.3	10.9
92	116.7	76.6	114.8#



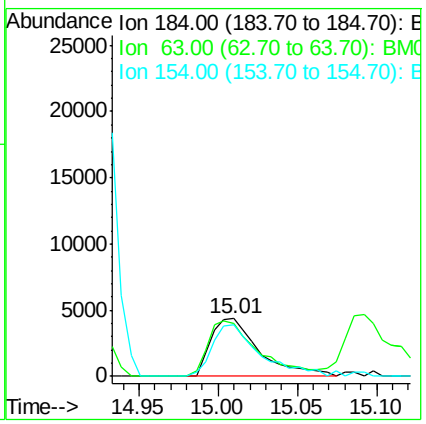


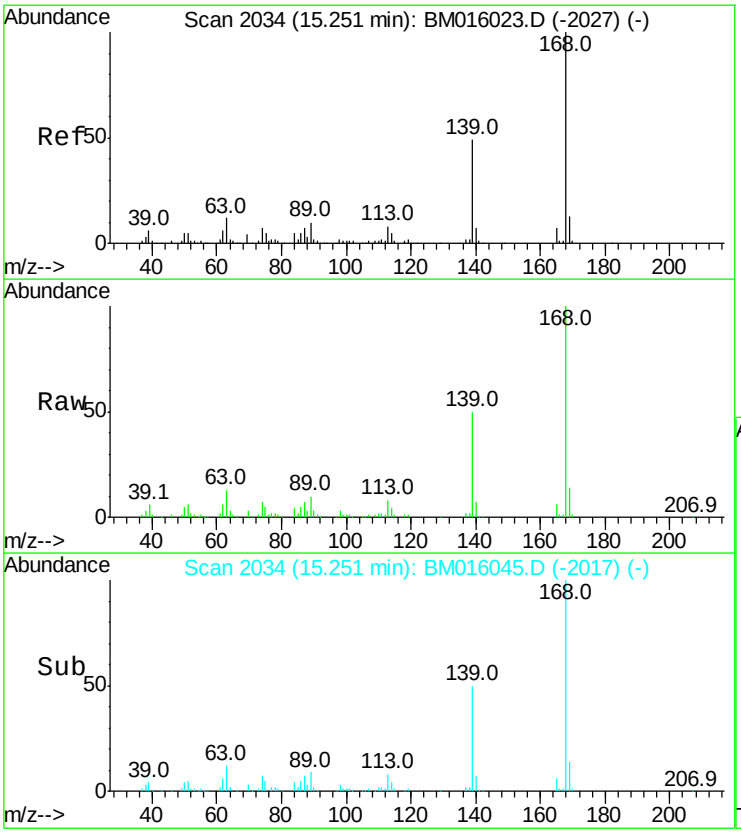
#53
2,4-Dinitrophenol
Concen: 19.222 ng
RT: 15.01 min Scan# 1993
Delta R.T. 0.01 min
Lab File: BM016045.D
Acq: 24 Jul 2018 02:58

Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT3-2018

Tgt Ion:184 Resp: 9244

Ion	Ratio	Lower	Upper
184	100		
63	92.4	69.2	103.8
154	89.4	53.3	79.9#

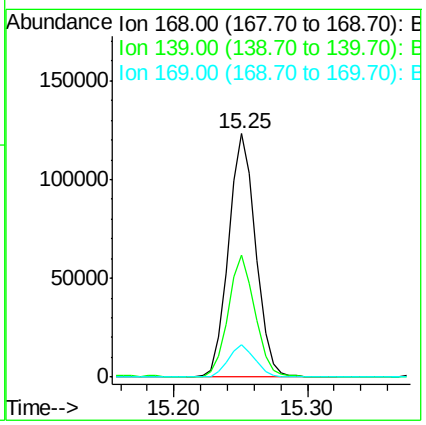


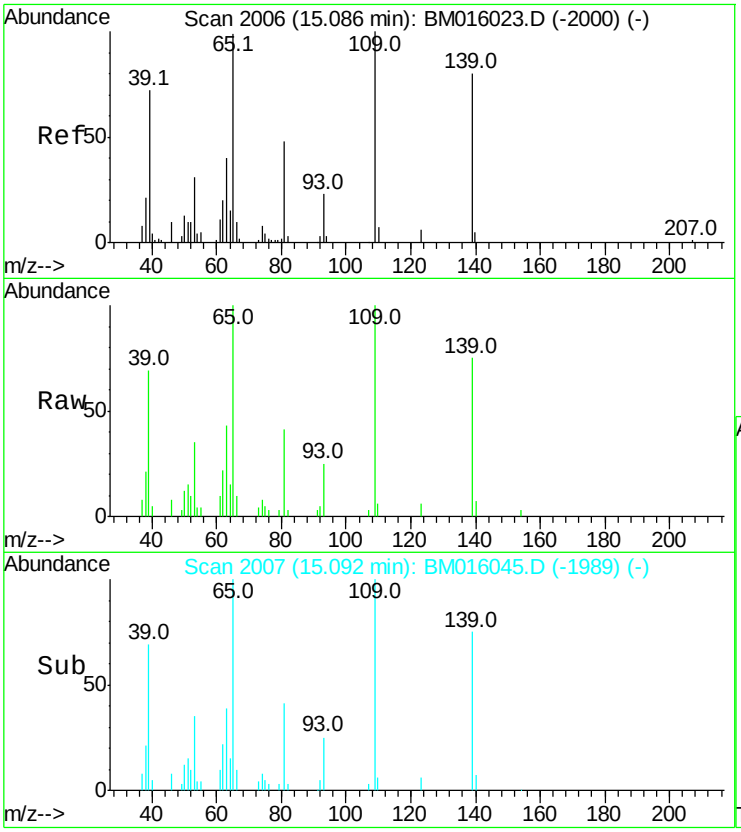


#54
Dibenzofuran
Concen: 19.532 ng
RT: 15.25 min Scan# 2034
Delta R.T. -0.00 min
Lab File: BM016045.D
Acq: 24 Jul 2018 02:58

Tgt Ion:168 Resp: 175268

Ion	Ratio	Lower	Upper
168	100		
139	50.3	27.3	40.9#
169	13.5	10.6	16.0



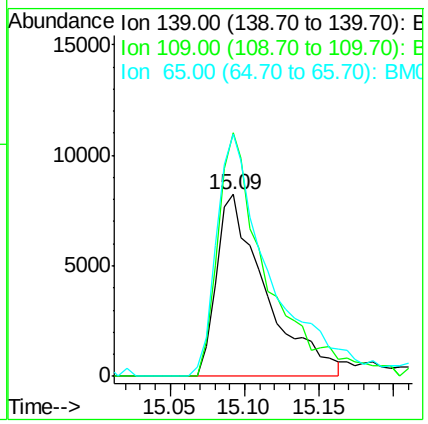


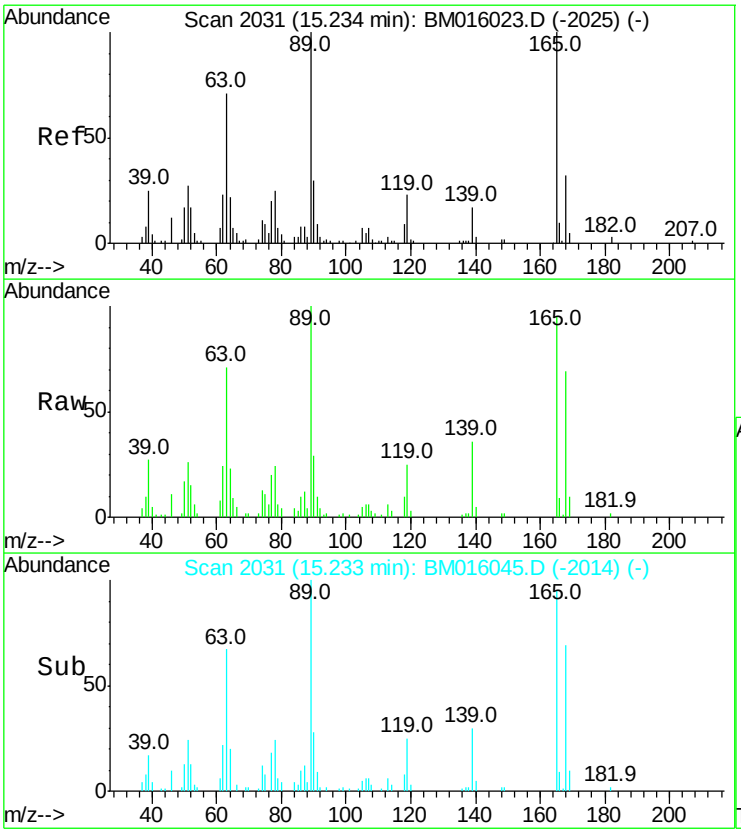
#55
4-Nitrophenol
Concen: 16.148 ng
RT: 15.09 min Scan# 2007
Delta R.T. 0.01 min
Lab File: BM016045.D
Acq: 24 Jul 2018 02:58

Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT3-2018

Tgt Ion:139 Resp: 18970

Ion	Ratio	Lower	Upper
139	100		
109	133.7	130.0	170.0
65	133.4	130.0	170.0

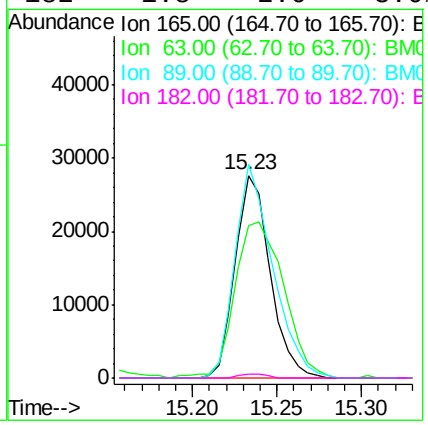


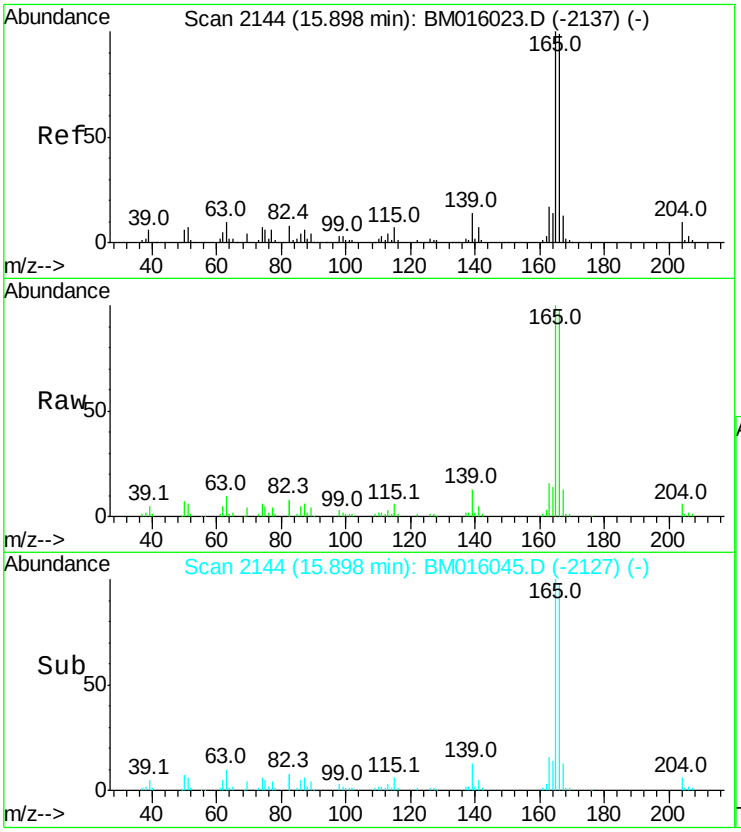


#56
2,4-Dinitrotoluene
Concen: 18.383 ng
RT: 15.23 min Scan# 2031
Delta R.T. -0.00 min
Lab File: BM016045.D
Acq: 24 Jul 2018 02:58

Tgt Ion:165 Resp: 39881

Ion	Ratio	Lower	Upper
165	100		
63	75.2	52.4	78.6
89	105.3	72.4	108.6
182	1.8	2.0	3.0#



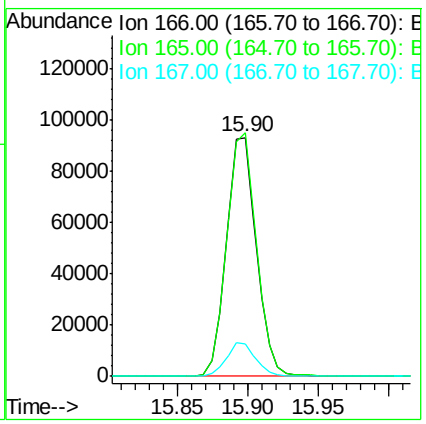


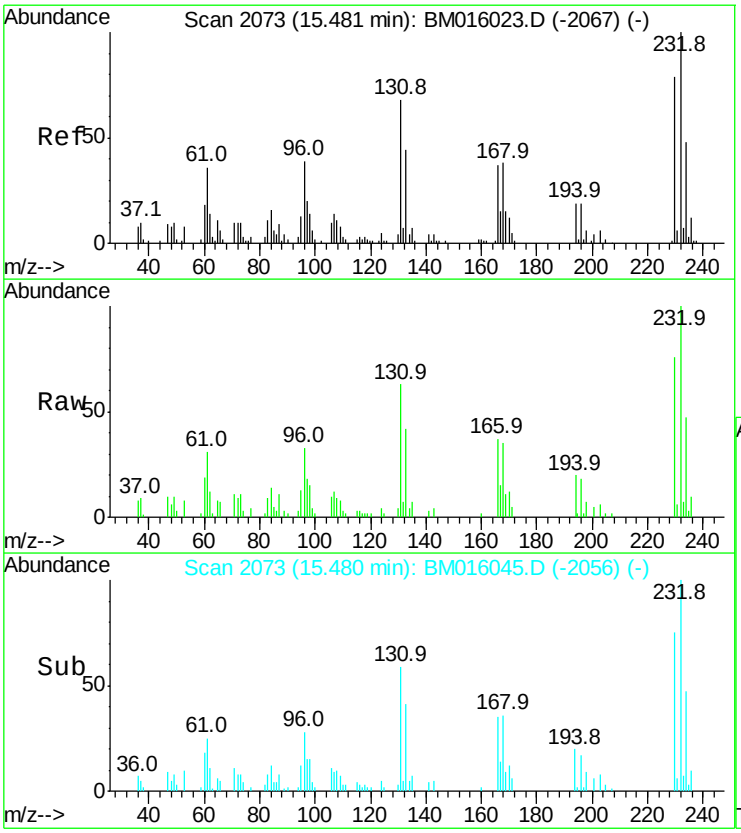
#57
Fluorene
Concen: 20.637 ng
RT: 15.90 min Scan# 2144
Delta R.T. -0.00 min
Lab File: BM016045.D
Acq: 24 Jul 2018 02:58

Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT3-2018

Tgt Ion:166 Resp: 137613

Ion	Ratio	Lower	Upper
166	100		
165	101.9	79.0	118.4
167	13.7	10.3	15.5

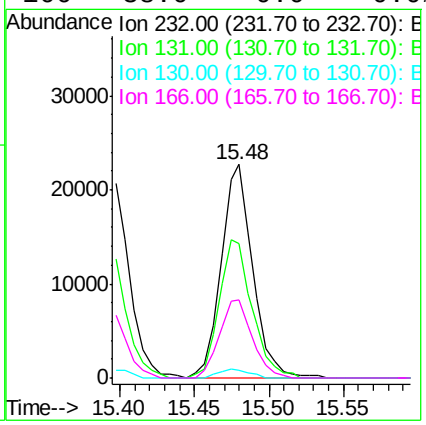


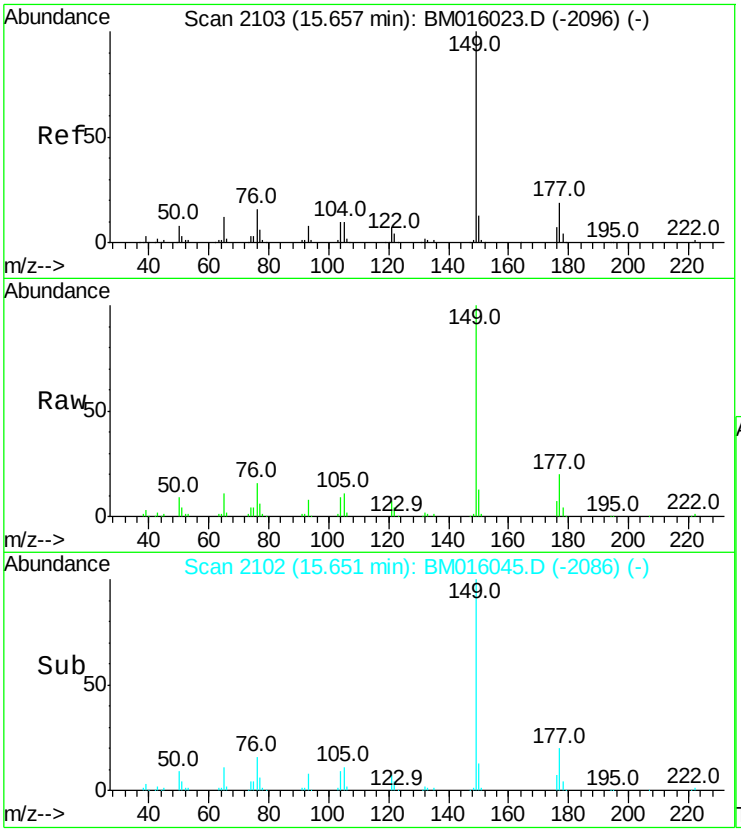


#58
2,3,4,6-Tetrachlorophenol
Concen: 20.708 ng
RT: 15.48 min Scan# 2073
Delta R.T. -0.00 min
Lab File: BM016045.D
Acq: 24 Jul 2018 02:58

Tgt Ion:232 Resp: 33696

Ion	Ratio	Lower	Upper
232	100		
131	67.2	0.0	0.0#
130	4.0	0.0	0.0#
166	38.0	0.0	0.0#



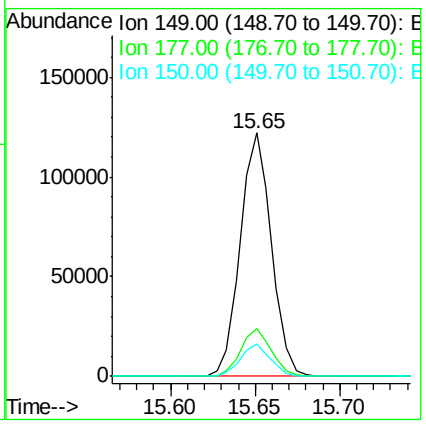


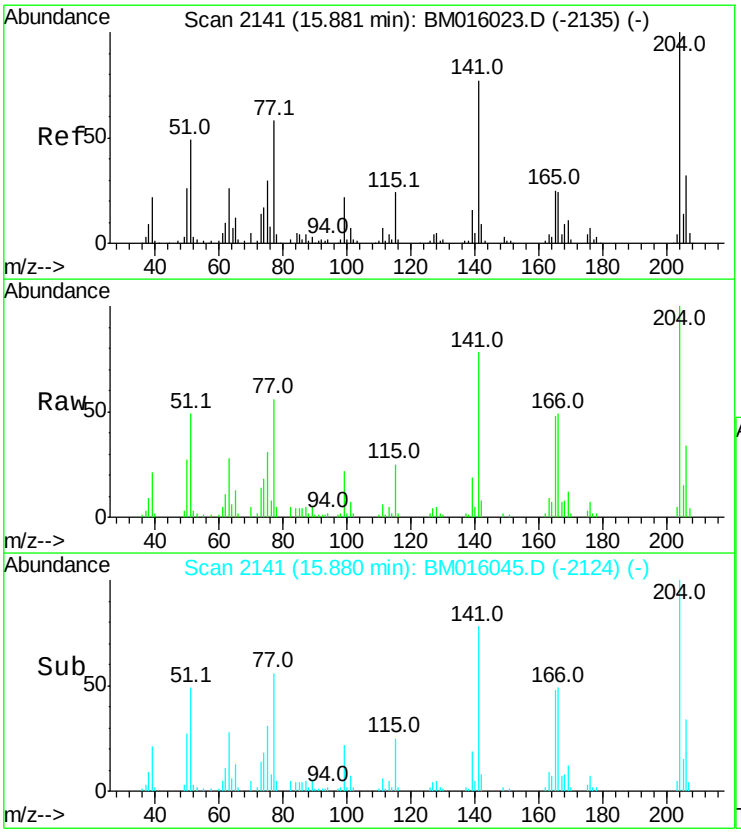
#59
Diethylphthalate
Concen: 19.232 ng
RT: 15.65 min Scan# 2102
Delta R.T. -0.01 min
Lab File: BM016045.D
Acq: 24 Jul 2018 02:58

Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT3-2018

Tgt Ion:149 Resp: 156317

Ion	Ratio	Lower	Upper
149	100		
177	19.9	18.3	27.5
150	13.3	9.8	14.8

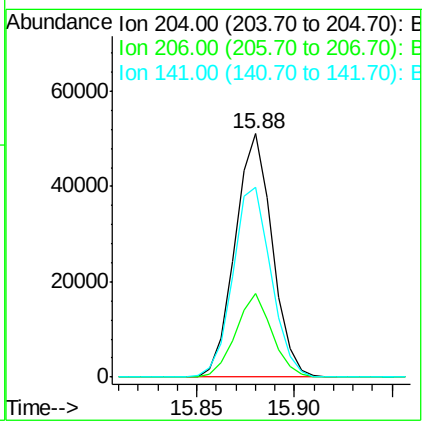


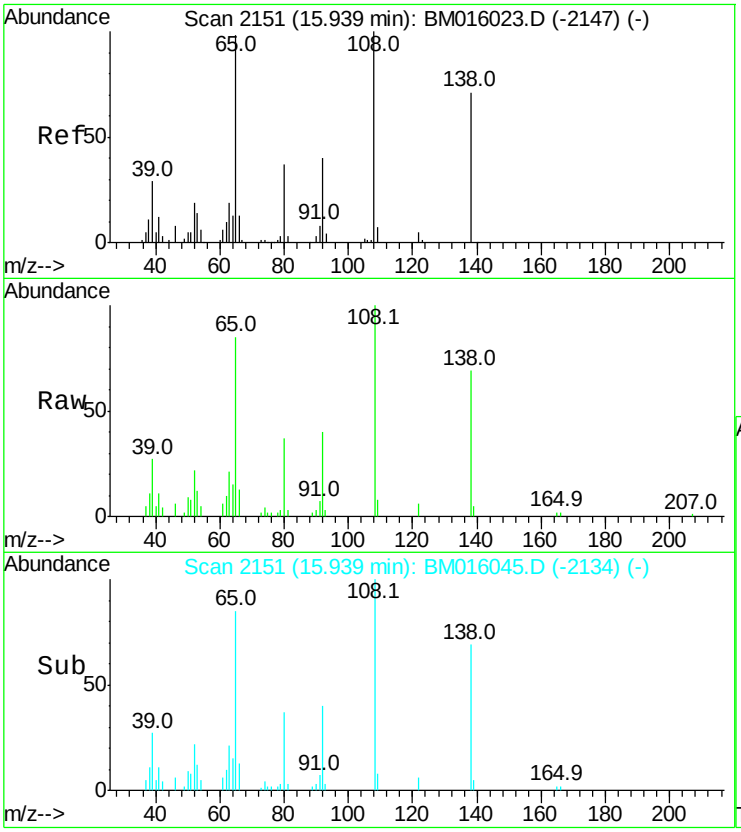


#60
4-Chlorophenyl-phenylether
Concen: 18.182 ng
RT: 15.88 min Scan# 2141
Delta R.T. -0.00 min
Lab File: BM016045.D
Acq: 24 Jul 2018 02:58

Tgt Ion:204 Resp: 67493

Ion	Ratio	Lower	Upper
204	100		
206	34.1	26.6	39.8
141	78.2	45.2	67.8#



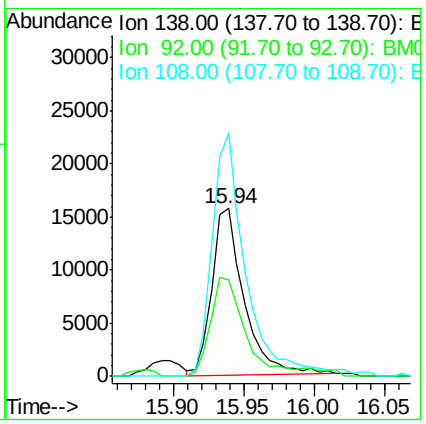


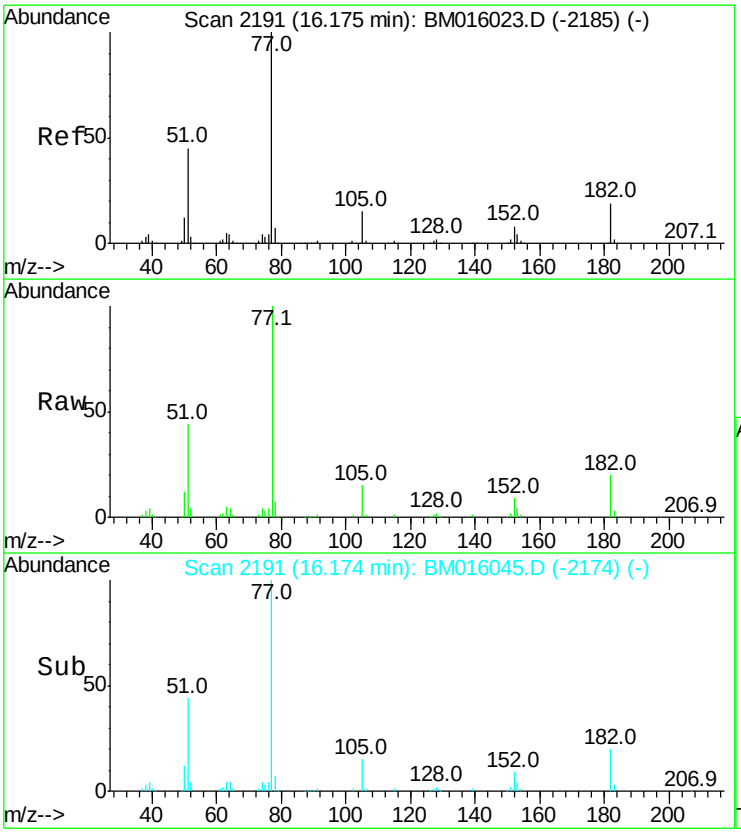
#61
4-Nitroaniline
Concen: 15.657 ng
RT: 15.94 min Scan# 2151
Delta R.T. -0.00 min
Lab File: BM016045.D
Acq: 24 Jul 2018 02:58

Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT3-2018

Tgt Ion:138 Resp: 24618

Ion	Ratio	Lower	Upper
138	100		
92	57.7	16.7	56.7#
108	145.1	37.6	77.6#

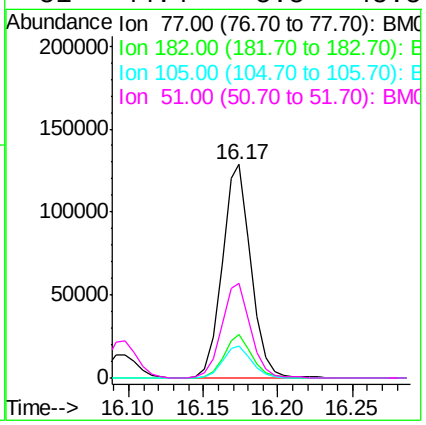


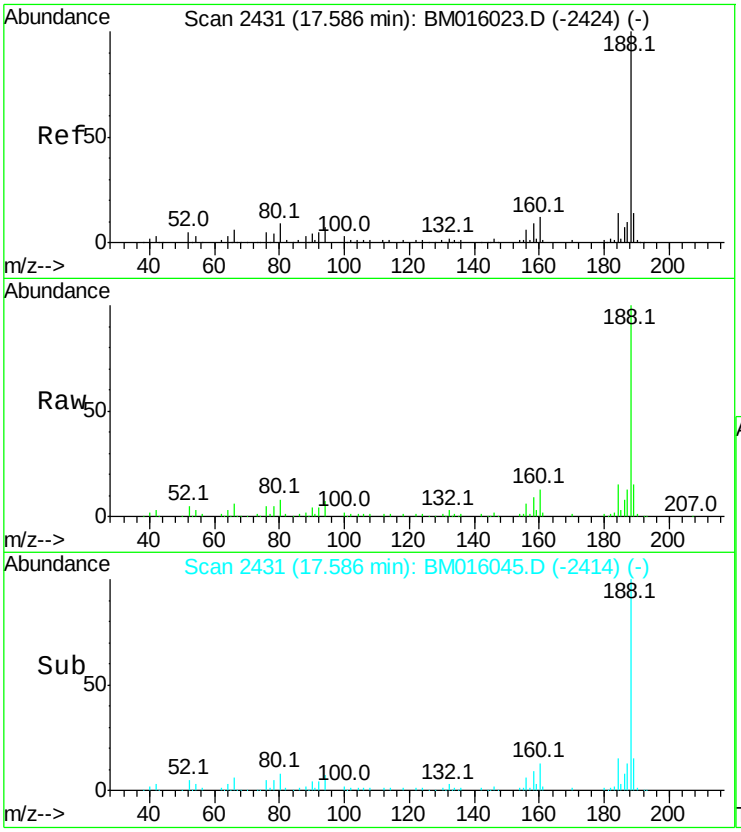


#62
Azobenzene
Concen: 20.229 ng
RT: 16.17 min Scan# 2191
Delta R.T. -0.00 min
Lab File: BM016045.D
Acq: 24 Jul 2018 02:58

Tgt Ion: 77 Resp: 173159

Ion	Ratio	Lower	Upper
77	100		
182	20.1	6.5	46.5
105	14.8	3.8	43.8
51	44.4	5.5	45.5



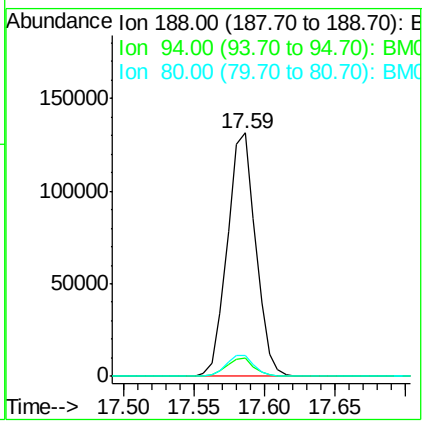


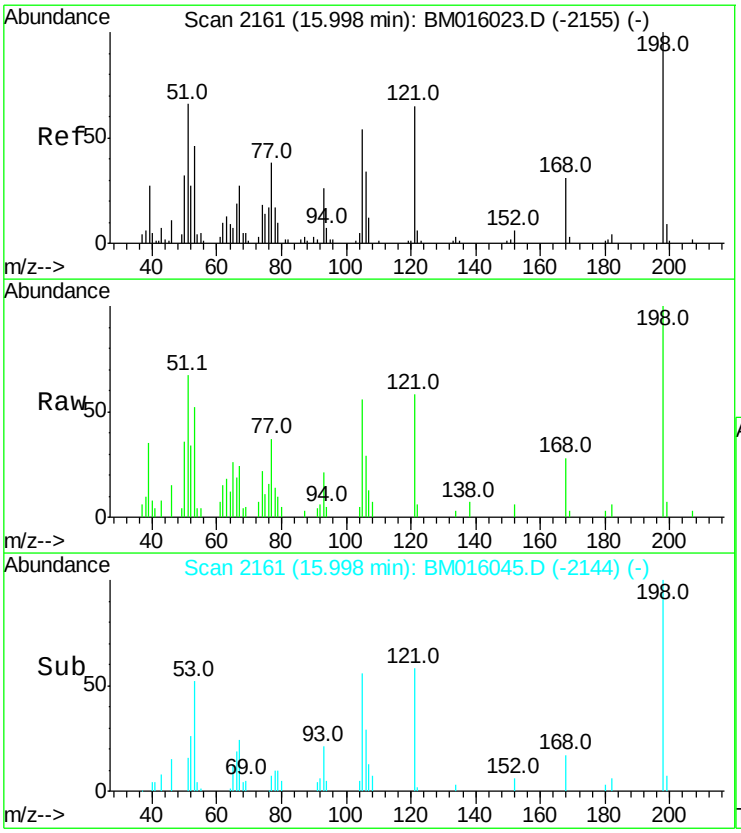
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.59 min Scan# 2431
Delta R.T. -0.00 min
Lab File: BM016045.D
Acq: 24 Jul 2018 02:58

Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT3-2018

Tgt Ion:188 Resp: 183891

Ion	Ratio	Lower	Upper
188	100		
94	7.4	8.7	13.1#
80	8.4	9.3	13.9#

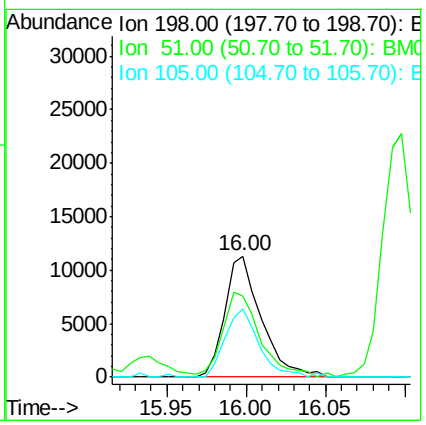


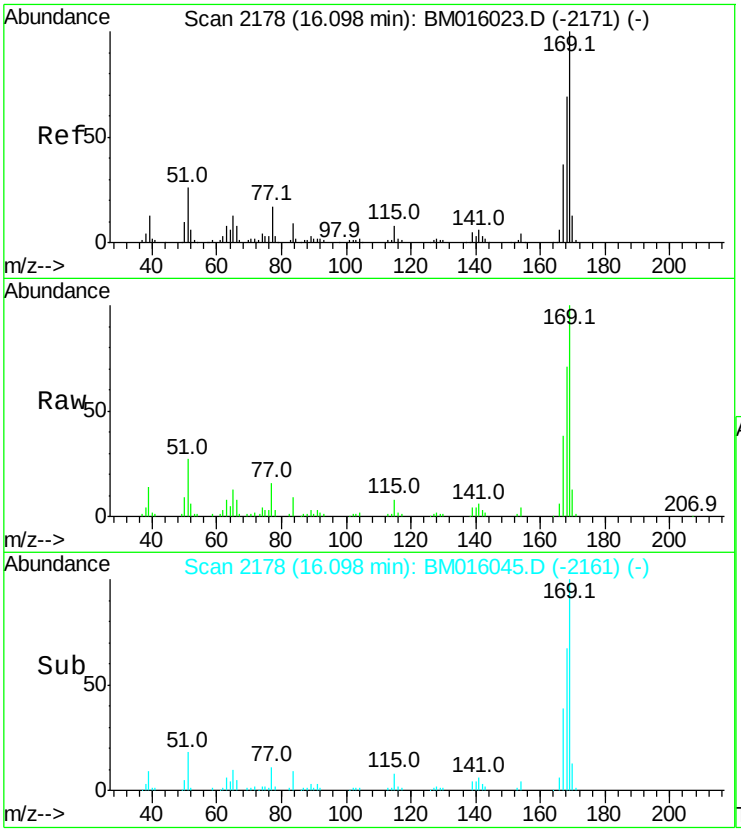


#64
4,6-Dinitro-2-methylphenol
Concen: 16.073 ng
RT: 16.00 min Scan# 2161
Delta R.T. -0.00 min
Lab File: BM016045.D
Acq: 24 Jul 2018 02:58

Tgt Ion:198 Resp: 17940

Ion	Ratio	Lower	Upper
198	100		
51	67.1	28.8	68.8
105	55.9	30.5	70.5



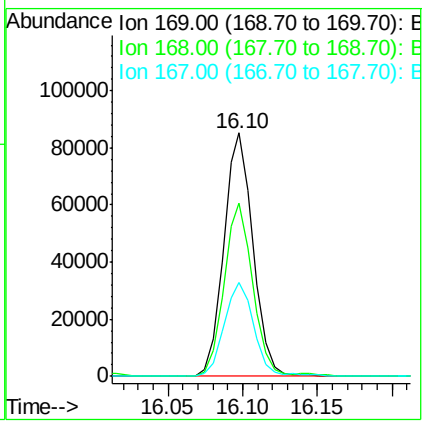


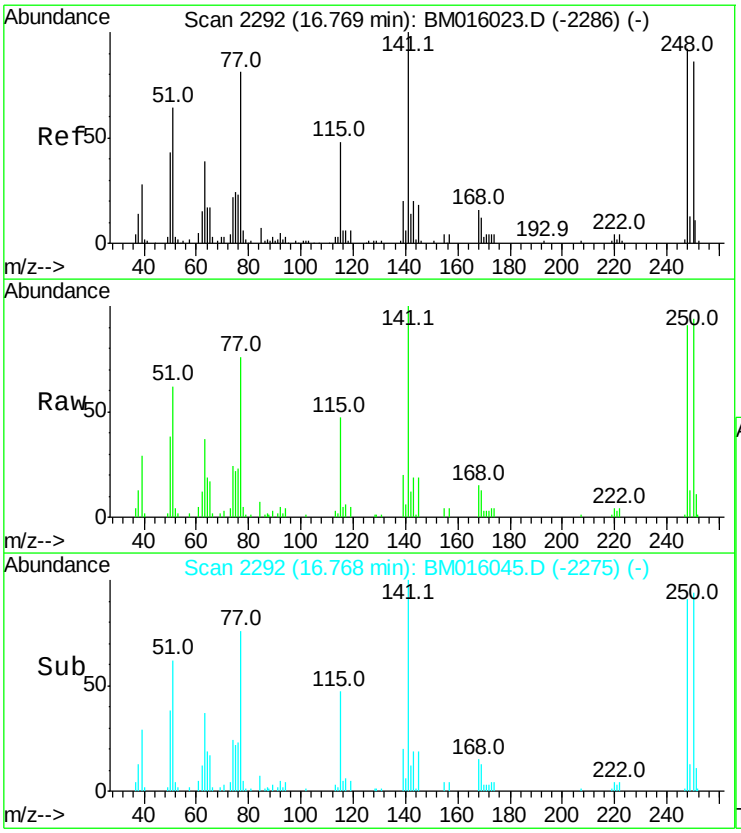
#65
n-Nitrosodiphenylamine
Concen: 19.270 ng
RT: 16.10 min Scan# 2178
Delta R.T. -0.00 min
Lab File: BM016045.D
Acq: 24 Jul 2018 02:58

Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT3-2018

Tgt Ion:169 Resp: 116684

Ion	Ratio	Lower	Upper
169	100		
168	70.9	53.9	80.9
167	38.4	28.9	43.3

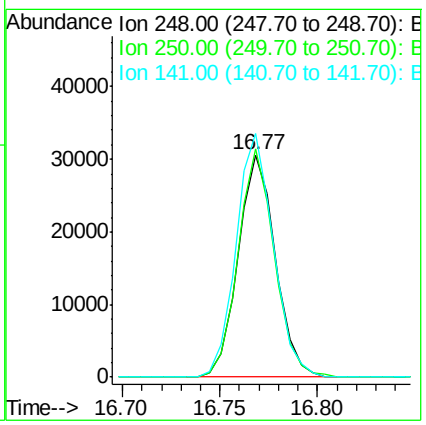


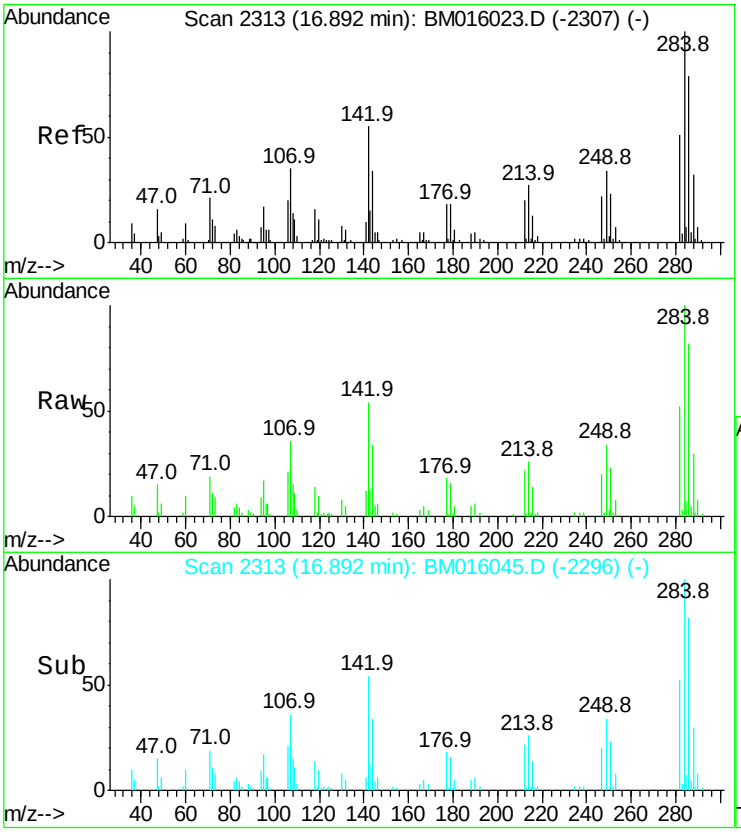


#66
4-Bromophenyl-phenylether
Concen: 19.371 ng
RT: 16.77 min Scan# 2292
Delta R.T. -0.00 min
Lab File: BM016045.D
Acq: 24 Jul 2018 02:58

Tgt Ion:248 Resp: 40336

Ion	Ratio	Lower	Upper
248	100		
250	102.7	77.4	116.0
141	109.7	45.2	67.8#



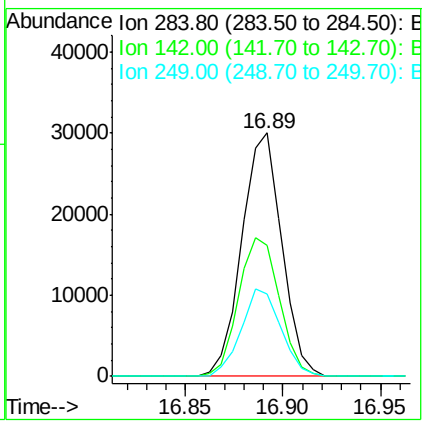


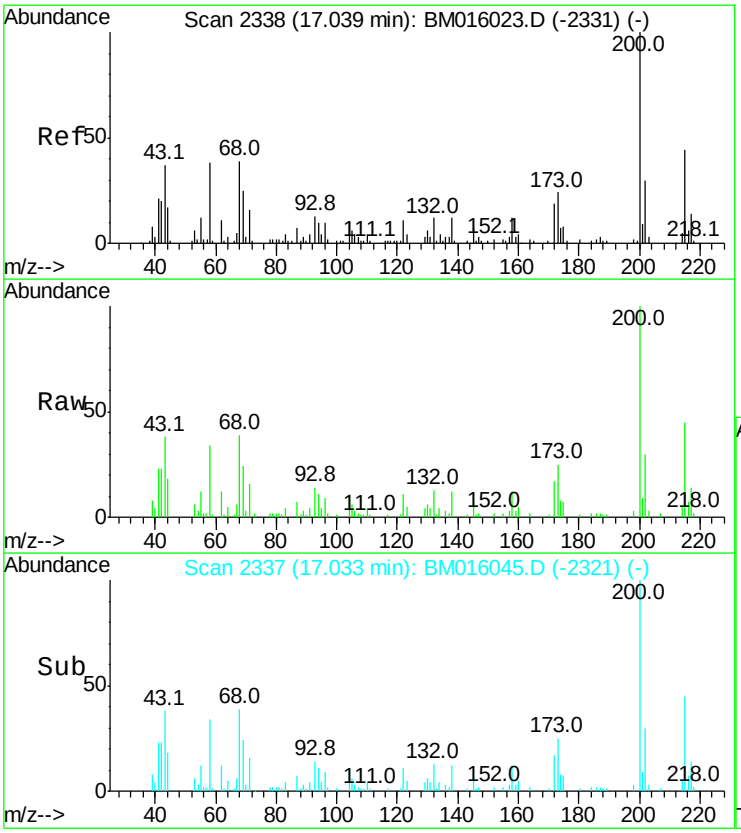
#67
Hexachlorobenzene
Concen: 18.554 ng
RT: 16.89 min Scan# 2313
Delta R.T. -0.00 min
Lab File: BM016045.D
Acq: 24 Jul 2018 02:58

Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT3-2018

Tgt Ion:284 Resp: 42547

Ion	Ratio	Lower	Upper
284	100		
142	53.6	20.4	30.6#
249	33.7	23.8	35.6

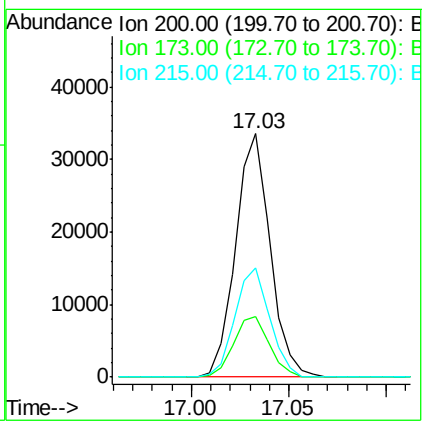


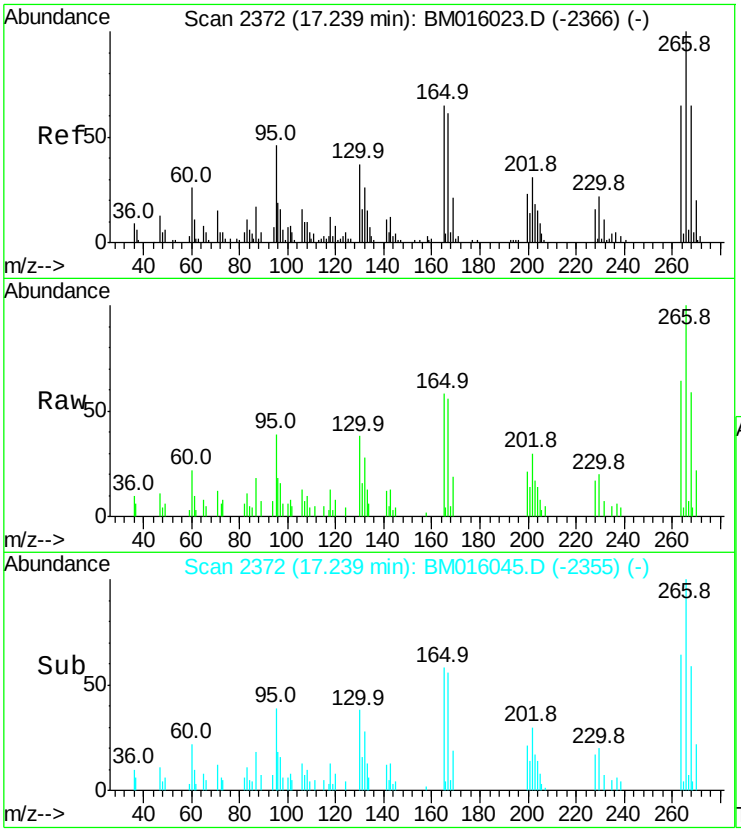


#68
Atrazine
Concen: 18.962 ng
RT: 17.03 min Scan# 2337
Delta R.T. -0.01 min
Lab File: BM016045.D
Acq: 24 Jul 2018 02:58

Tgt Ion:200 Resp: 41152

Ion	Ratio	Lower	Upper
200	100		
173	24.6	4.8	44.8
215	45.0	26.9	66.9



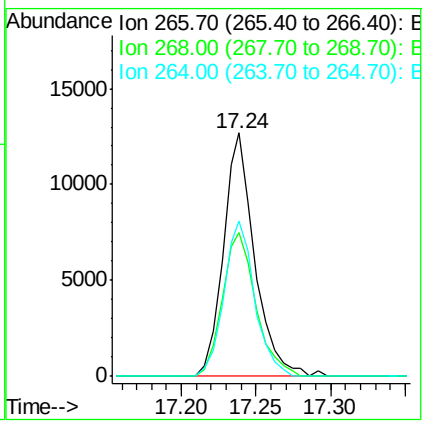


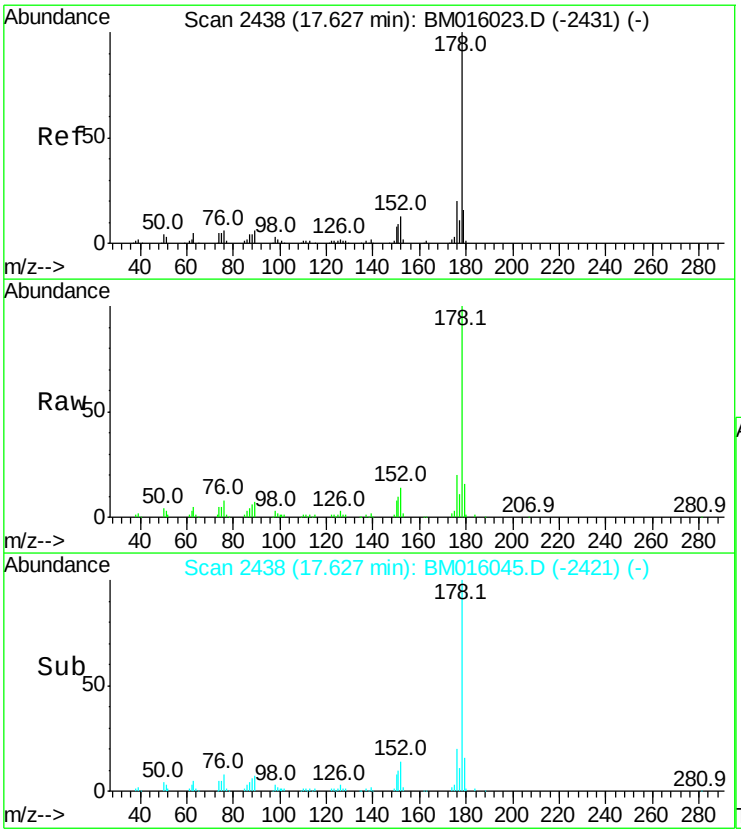
#69
Pentachlorophenol
Concen: 13.103 ng
RT: 17.24 min Scan# 2372
Delta R.T. -0.00 min
Lab File: BM016045.D
Acq: 24 Jul 2018 02:58

Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT3-2018

Tgt Ion:266 Resp: 18606

Ion	Ratio	Lower	Upper
266	100		
268	62.6	52.0	78.0
264	63.9	49.0	73.4

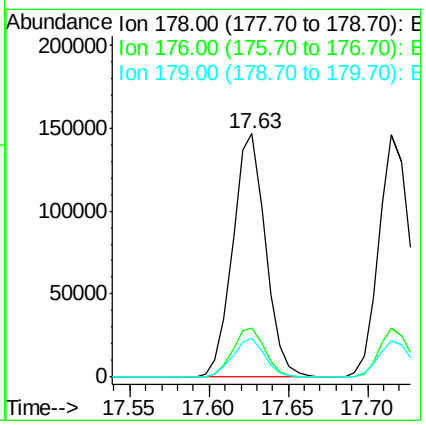


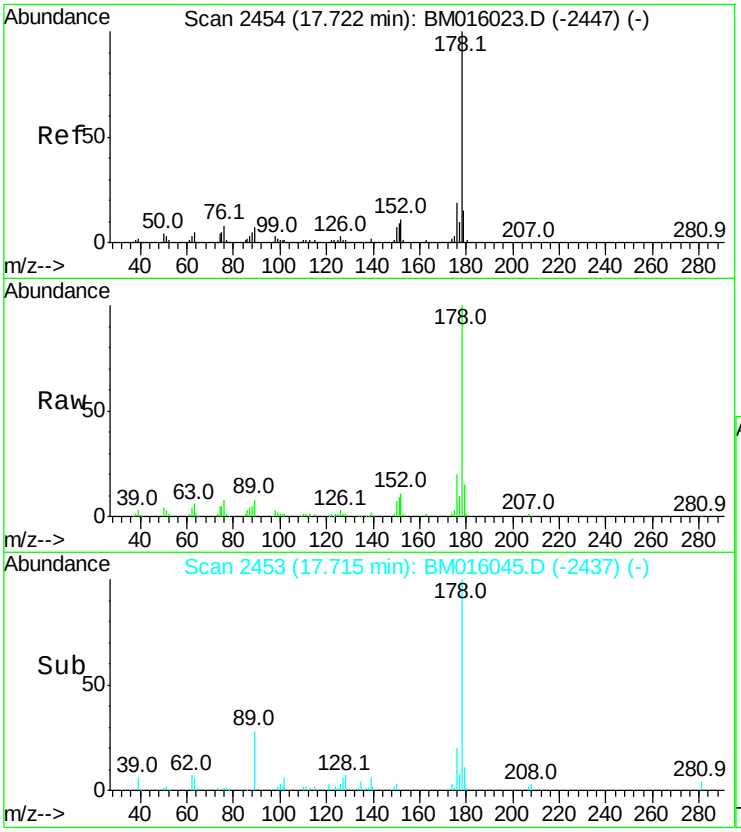


#70
Phenanthrene
Concen: 20.393 ng
RT: 17.63 min Scan# 2438
Delta R.T. -0.00 min
Lab File: BM016045.D
Acq: 24 Jul 2018 02:58

Tgt Ion:178 Resp: 209949

Ion	Ratio	Lower	Upper
178	100		
176	19.9	15.2	22.8
179	15.7	12.1	18.1



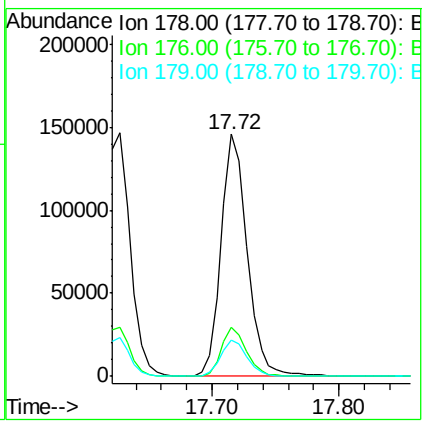


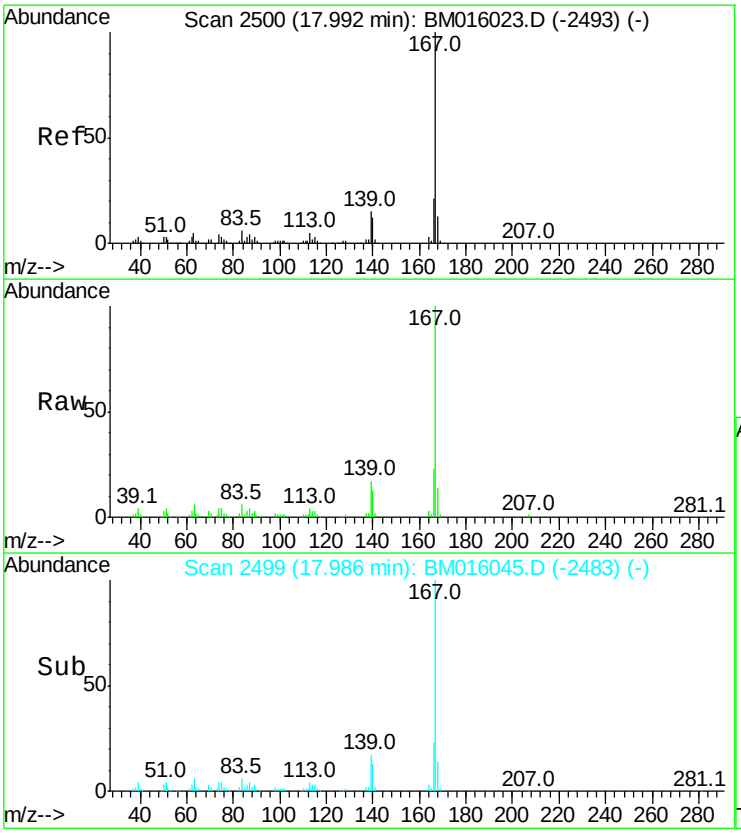
#71
Anthracene
Concen: 20.916 ng
RT: 17.72 min Scan# 2453
Delta R.T. -0.01 min
Lab File: BM016045.D
Acq: 24 Jul 2018 02:58

Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT3-2018

Tgt Ion:178 Resp: 209284

Ion	Ratio	Lower	Upper
178	100		
176	20.3	14.6	22.0
179	15.2	12.6	19.0

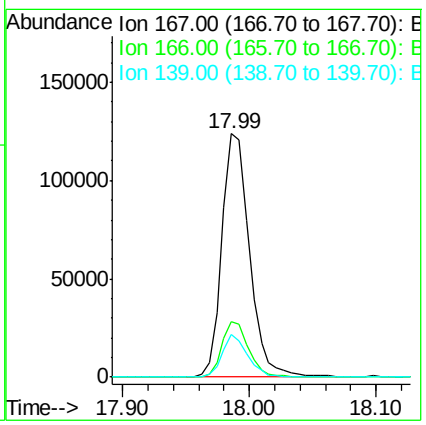


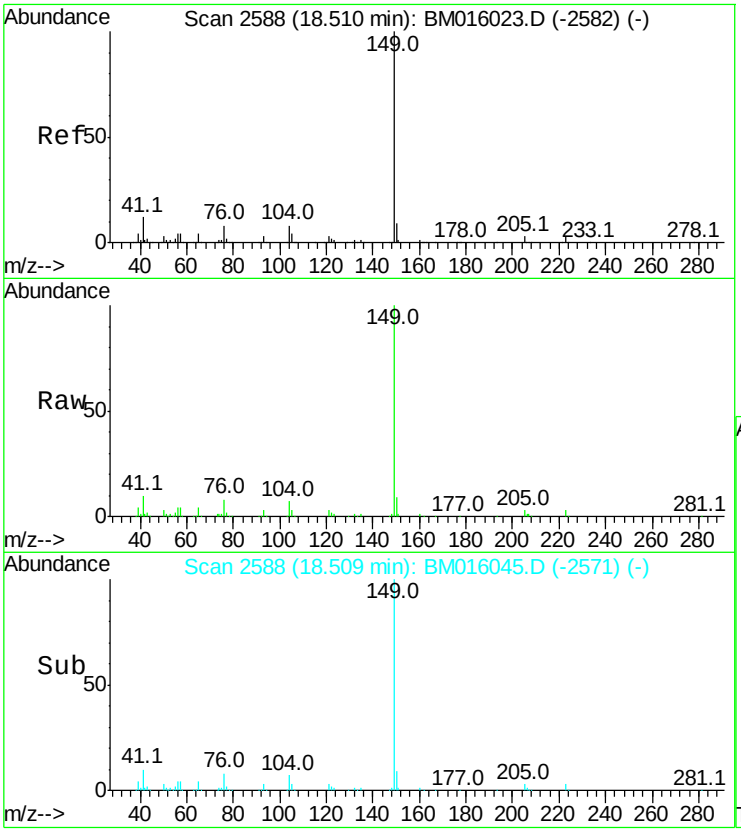


#72
Carbazole
Concen: 18.079 ng
RT: 17.99 min Scan# 2499
Delta R.T. -0.01 min
Lab File: BM016045.D
Acq: 24 Jul 2018 02:58

Tgt Ion:167 Resp: 187409

Ion	Ratio	Lower	Upper
167	100		
166	22.8	17.2	25.8
139	17.3	10.8	16.2#



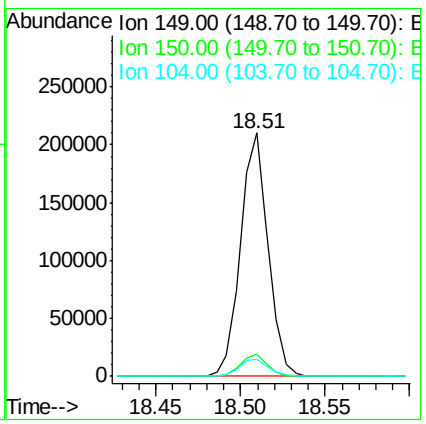


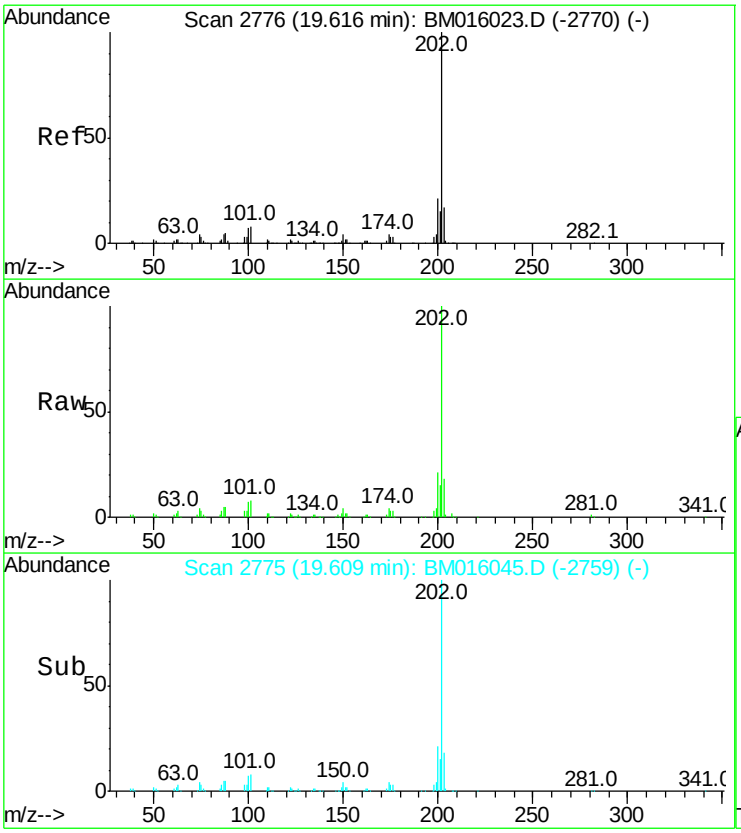
#73
Di-n-butylphthalate
Concen: 18.462 ng
RT: 18.51 min Scan# 2588
Delta R.T. -0.00 min
Lab File: BM016045.D
Acq: 24 Jul 2018 02:58

Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT3-2018

Tgt Ion:149 Resp: 238465

Ion	Ratio	Lower	Upper
149	100		
150	9.4	7.5	11.3
104	7.0	3.7	5.5#

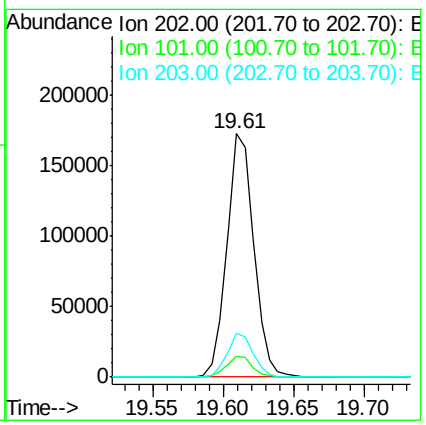


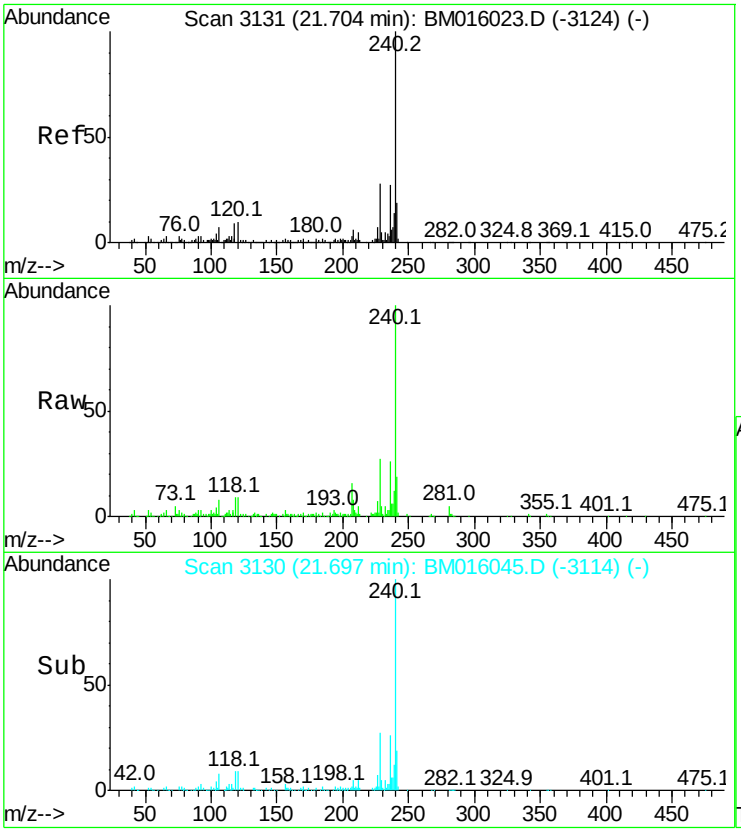


#74
Fluoranthene
Concen: 19.983 ng
RT: 19.61 min Scan# 2775
Delta R.T. -0.01 min
Lab File: BM016045.D
Acq: 24 Jul 2018 02:58

Tgt Ion:202 Resp: 229493

Ion	Ratio	Lower	Upper
202	100		
101	8.4	0.0	28.7
203	18.0	0.0	37.2



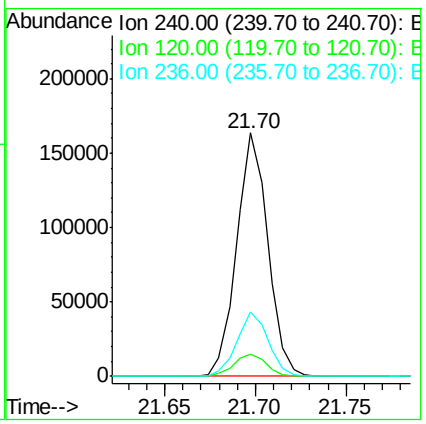


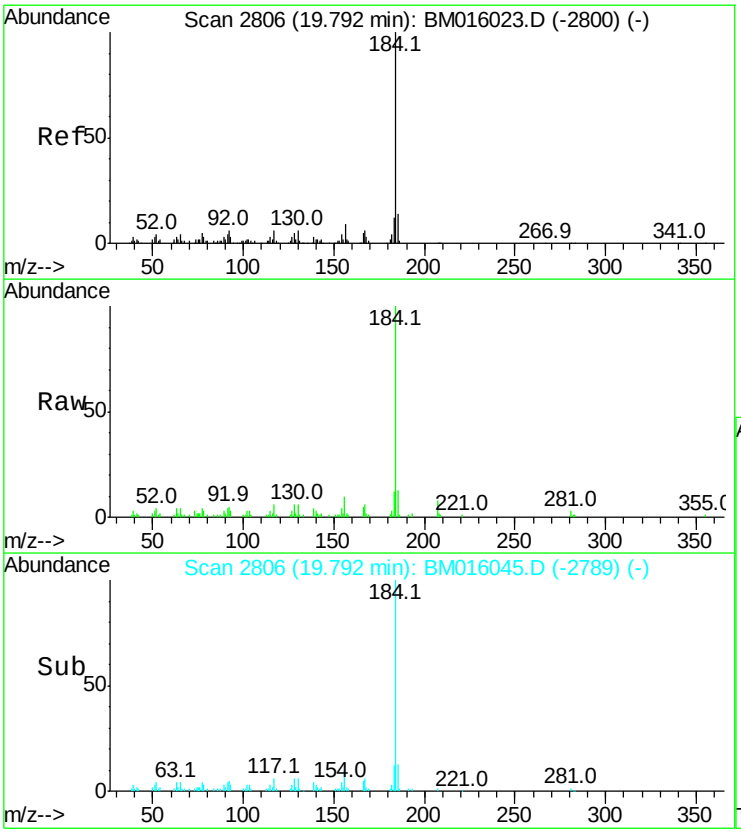
#75
Chrysene-d12
Concen: 20.000 ng
RT: 21.70 min Scan# 3130
Delta R.T. -0.01 min
Lab File: BM016045.D
Acq: 24 Jul 2018 02:58

Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT3-2018

Tgt Ion:240 Resp: 195354

Ion	Ratio	Lower	Upper
240	100		
120	9.0	8.2	12.2
236	26.2	20.0	30.0

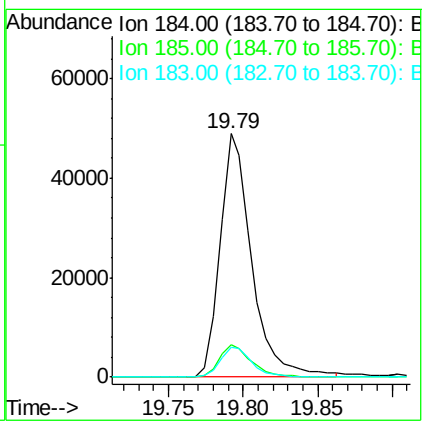


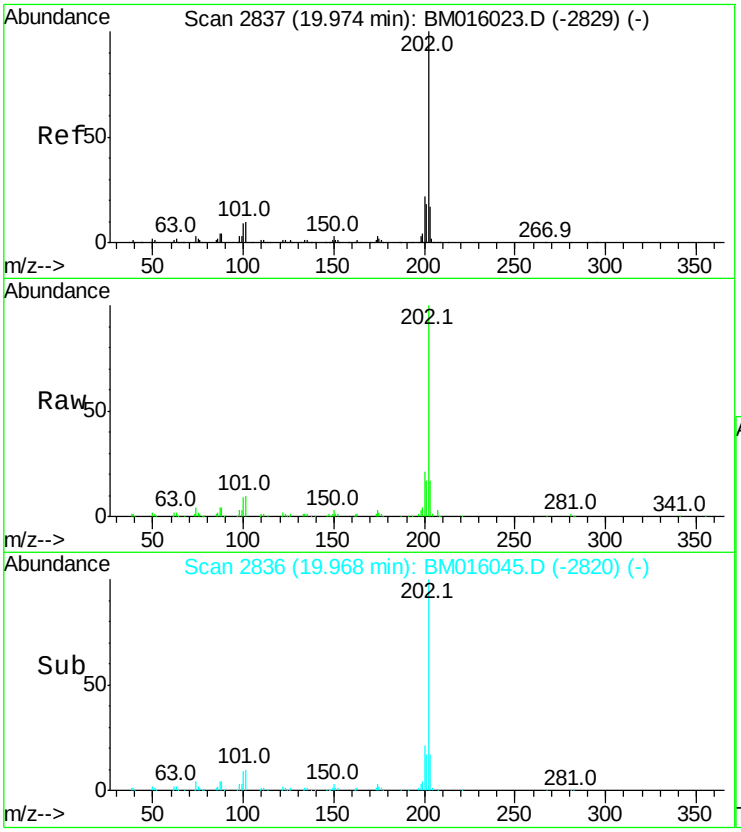


#76
Benzidine
Concen: 13.365 ng
RT: 19.79 min Scan# 2806
Delta R.T. -0.00 min
Lab File: BM016045.D
Acq: 24 Jul 2018 02:58

Tgt Ion:184 Resp: 72960

Ion	Ratio	Lower	Upper
184	100		
185	13.3	11.3	16.9
183	12.2	8.9	13.3



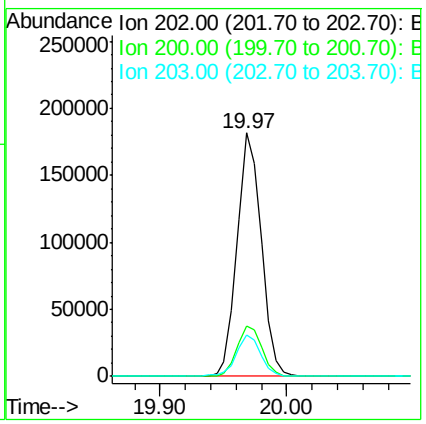


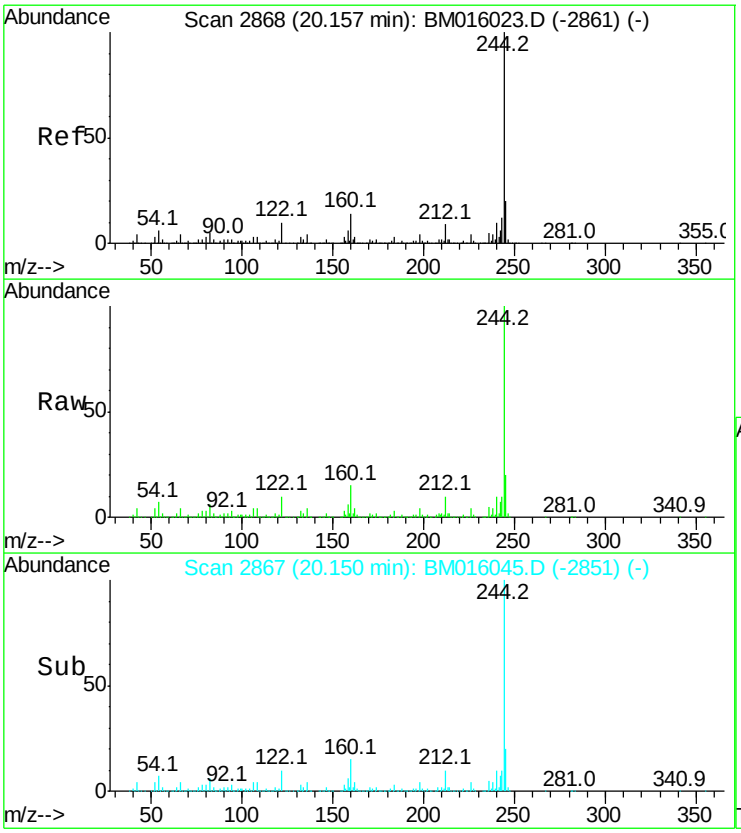
#77
Pyrene
Concen: 20.477 ng
RT: 19.97 min Scan# 2836
Delta R.T. -0.01 min
Lab File: BM016045.D
Acq: 24 Jul 2018 02:58

Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT3-2018

Tgt Ion:202 Resp: 239725

Ion	Ratio	Lower	Upper
202	100		
200	20.9	16.9	25.3
203	17.1	14.1	21.1

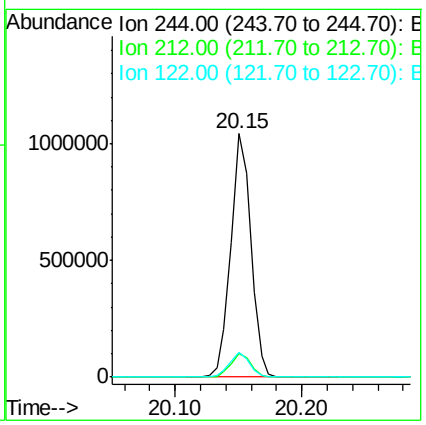


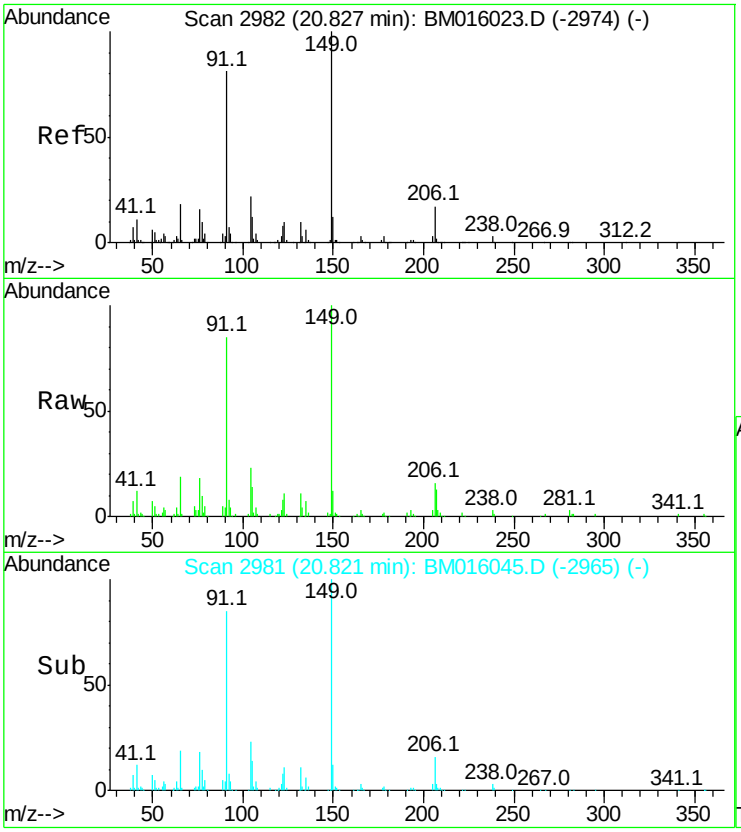


#78
Terphenyl-d14
Concen: 20.477 ng
RT: 20.15 min Scan# 2867
Delta R.T. -0.01 min
Lab File: BM016045.D
Acq: 24 Jul 2018 02:58

Tgt Ion:244 Resp: 1137273

Ion	Ratio	Lower	Upper
244	100		
212	9.6	4.9	7.3#
122	10.3	6.2	9.4#



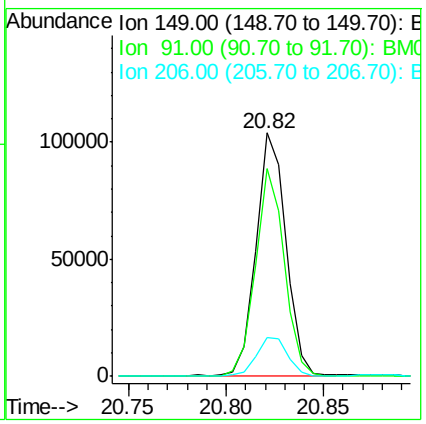


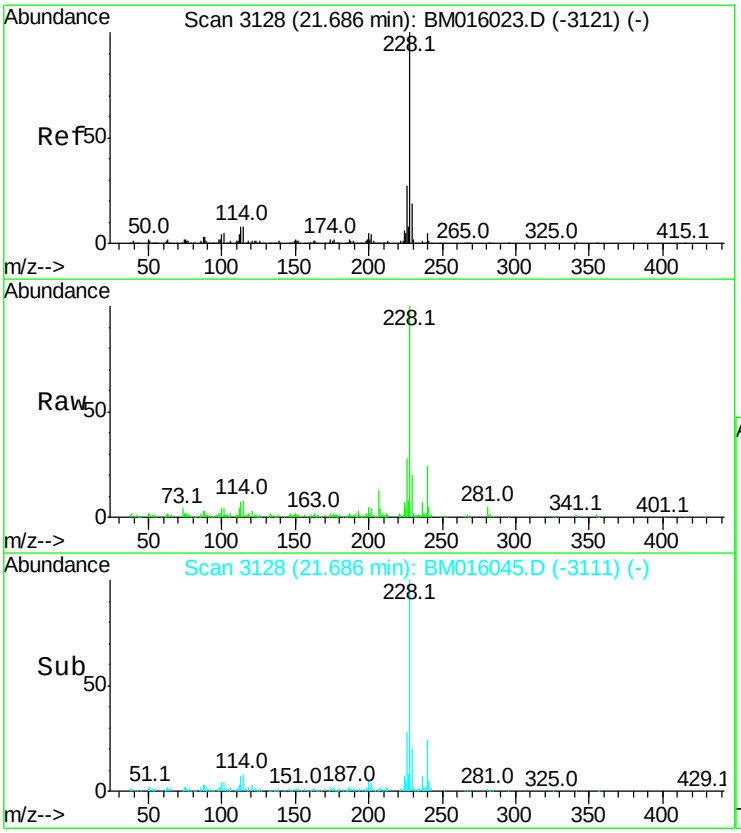
#79
Butylbenzylphthalate
Concen: 18.654 ng
RT: 20.82 min Scan# 2981
Delta R.T. -0.01 min
Lab File: BM016045.D
Acq: 24 Jul 2018 02:58

Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT3-2018

Tgt Ion:149 Resp: 110937

Ion	Ratio	Lower	Upper
149	100		
91	85.2	50.1	75.1#
206	16.0	16.2	24.2#

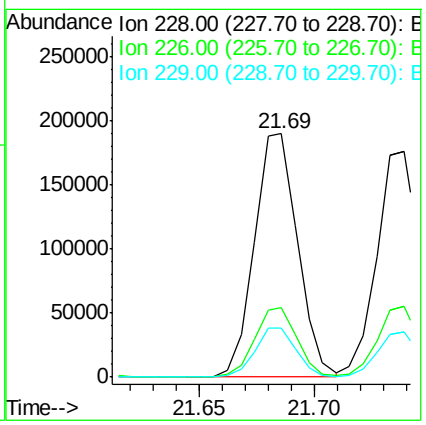


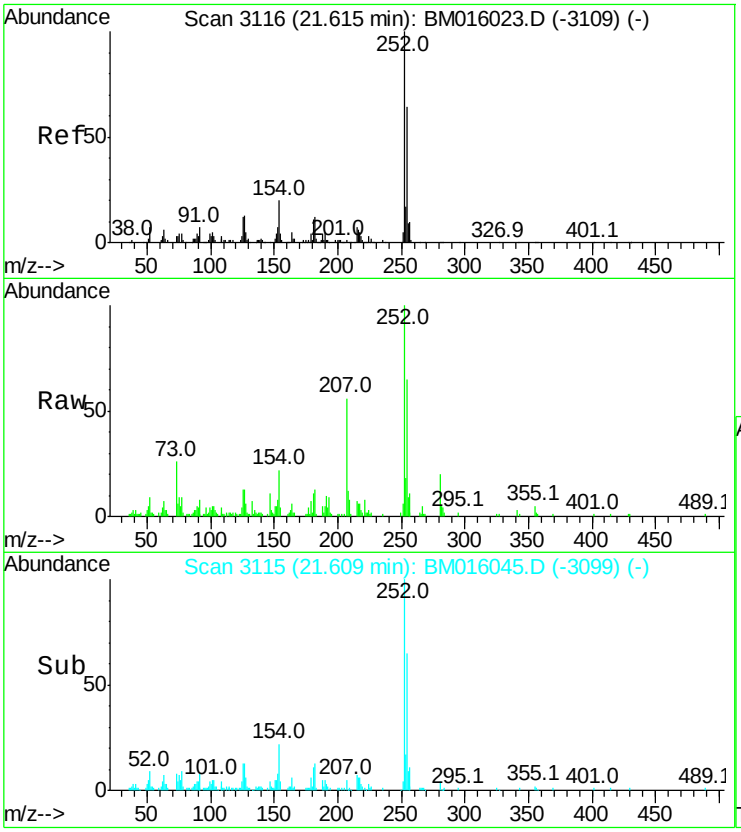


#80
Benzo(a)anthracene
Concen: 20.577 ng
RT: 21.69 min Scan# 3128
Delta R.T. -0.00 min
Lab File: BM016045.D
Acq: 24 Jul 2018 02:58

Tgt Ion:228 Resp: 247577

Ion	Ratio	Lower	Upper
228	100		
226	28.3	21.7	32.5
229	20.0	16.0	24.0



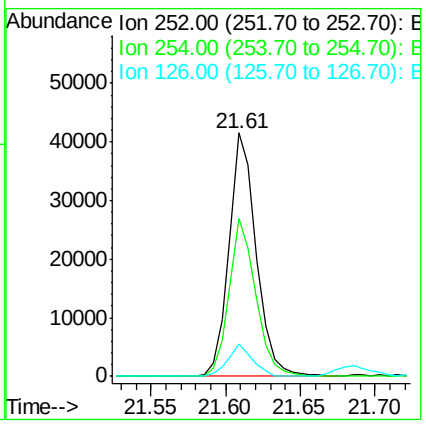


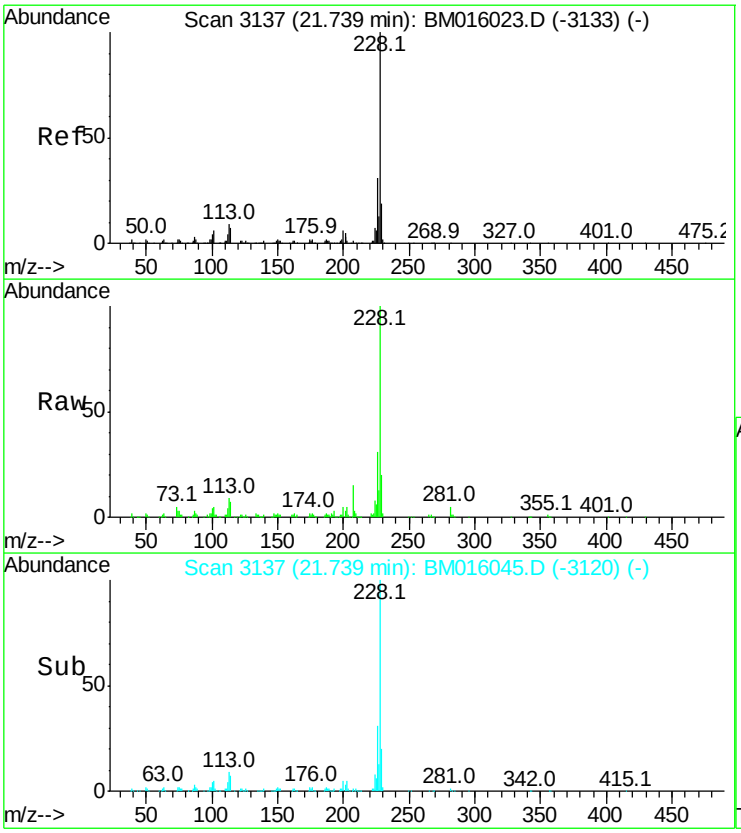
#81
3,3'-Dichlorobenzidine
Concen: 11.005 ng
RT: 21.61 min Scan# 3115
Delta R.T. -0.01 min
Lab File: BM016045.D
Acq: 24 Jul 2018 02:58

Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT3-2018

Tgt Ion:252 Resp: 53332

Ion	Ratio	Lower	Upper
252	100		
254	64.7	51.9	77.9
126	13.3	9.8	14.8

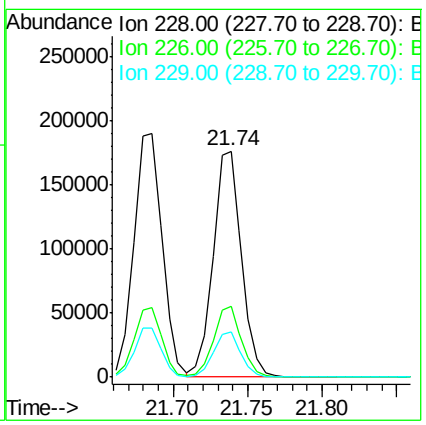


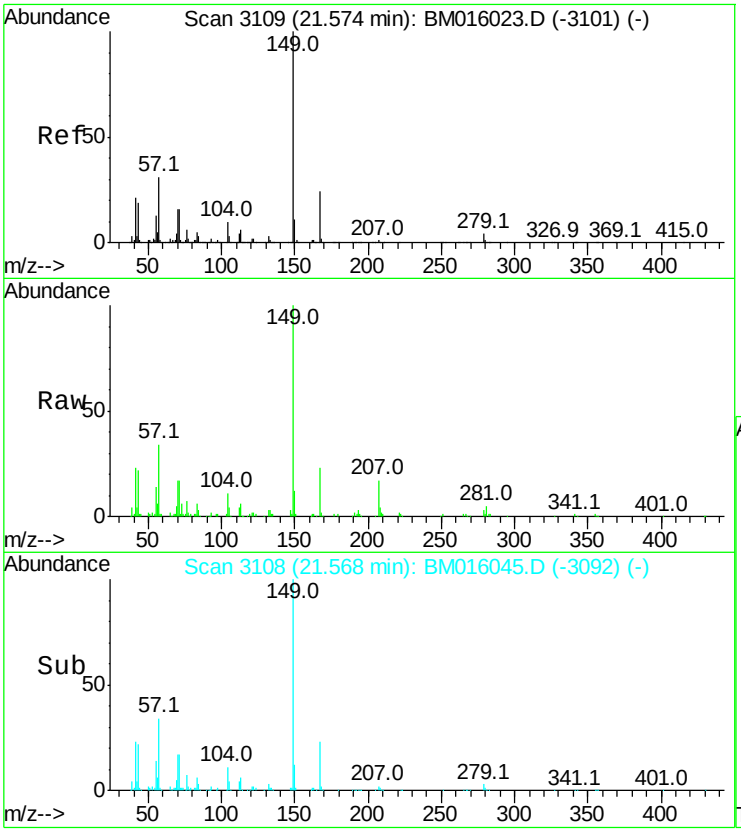


#82
Chrysene
Concen: 20.345 ng
RT: 21.74 min Scan# 3137
Delta R.T. -0.00 min
Lab File: BM016045.D
Acq: 24 Jul 2018 02:58

Tgt Ion:228 Resp: 234820

Ion	Ratio	Lower	Upper
228	100		
226	31.1	24.1	36.1
229	20.1	15.5	23.3



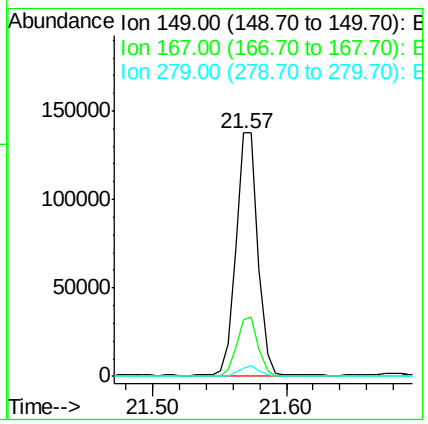


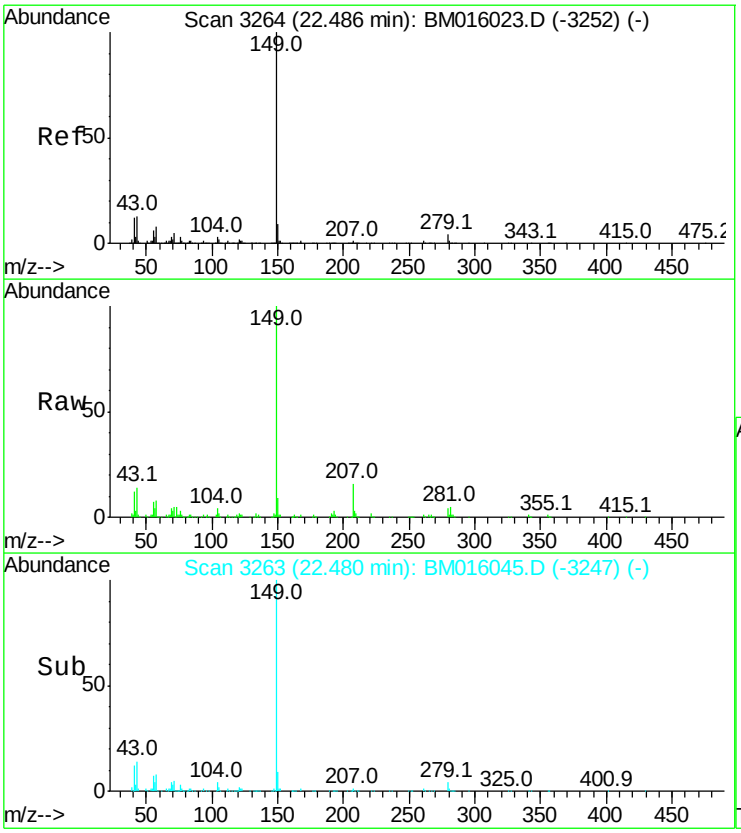
#83
Bis(2-ethylhexyl)phthalate
Concen: 18.191 ng
RT: 21.57 min Scan# 3108
Delta R.T. -0.01 min
Lab File: BM016045.D
Acq: 24 Jul 2018 02:58

Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT3-2018

Tgt Ion:149 Resp: 156785

Ion	Ratio	Lower	Upper
149	100		
167	23.1	22.4	33.6
279	3.4	3.4	5.0

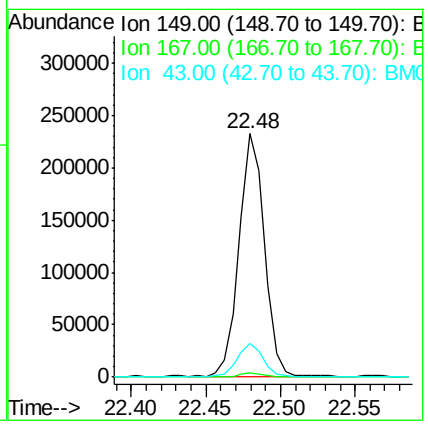


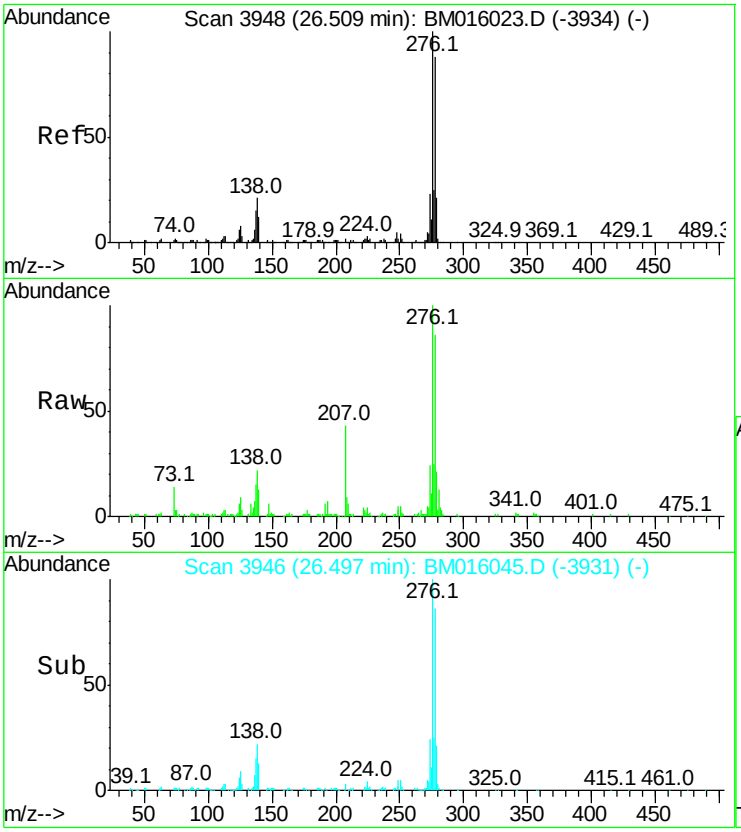


#84
Di-n-octyl phthalate
Concen: 18.843 ng
RT: 22.48 min Scan# 3263
Delta R.T. -0.01 min
Lab File: BM016045.D
Acq: 24 Jul 2018 02:58

Tgt Ion:149 Resp: 272959

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	14.0	7.3	10.9#



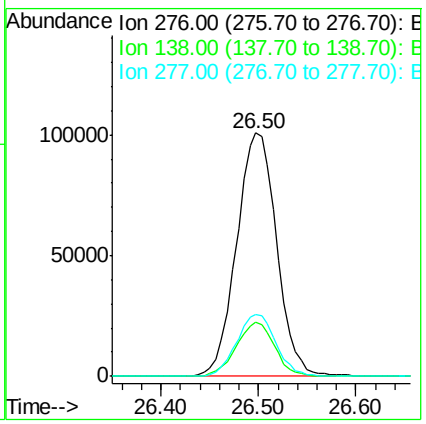


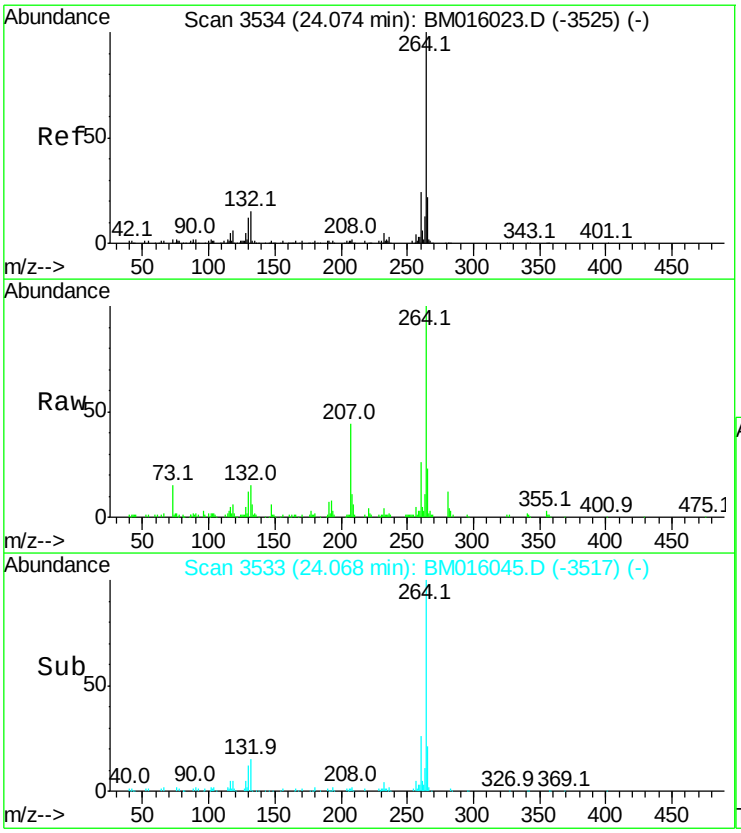
#85
Indeno(1,2,3-cd)pyrene
Concen: 20.974 ng
RT: 26.50 min Scan# 3946
Delta R.T. -0.01 min
Lab File: BM016045.D
Acq: 24 Jul 2018 02:58

Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT3-2018

Tgt Ion:276 Resp: 287265

Ion	Ratio	Lower	Upper
276	100		
138	21.4	12.0	18.0#
277	25.0	20.0	30.0

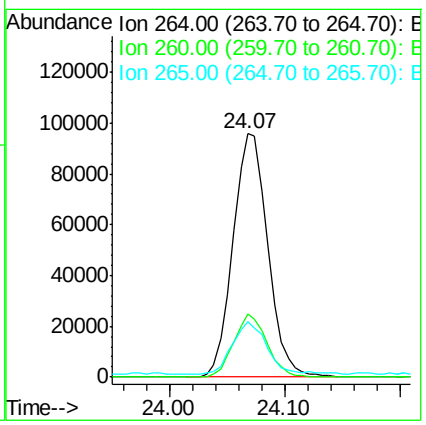


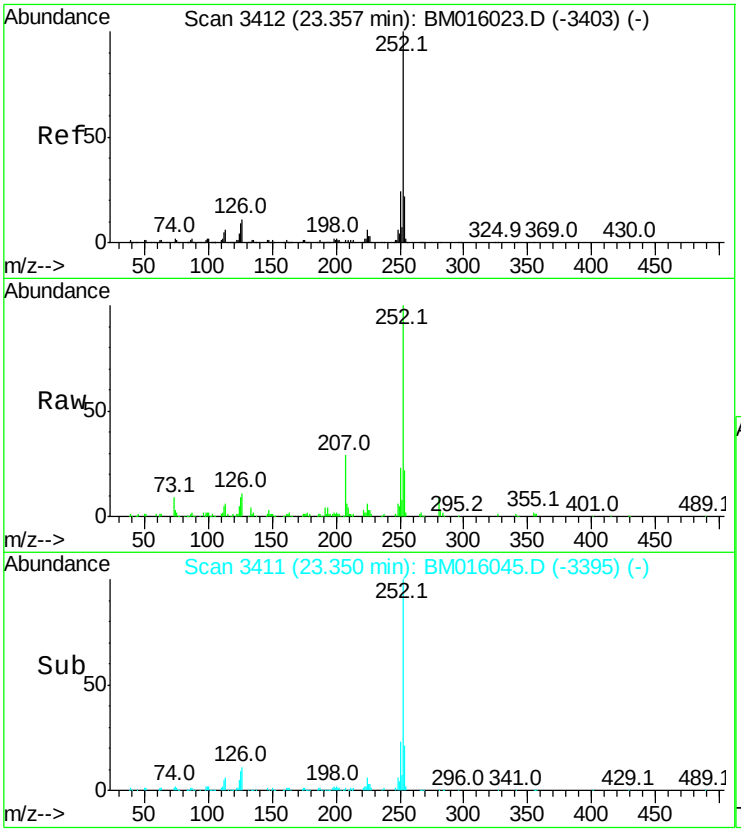


#86
Perylene-d12
Concen: 20.000 ng
RT: 24.07 min Scan# 3533
Delta R.T. -0.01 min
Lab File: BM016045.D
Acq: 24 Jul 2018 02:58

Tgt Ion:264 Resp: 200472

Ion	Ratio	Lower	Upper
264	100		
260	25.7	18.6	27.8
265	22.8	17.3	25.9



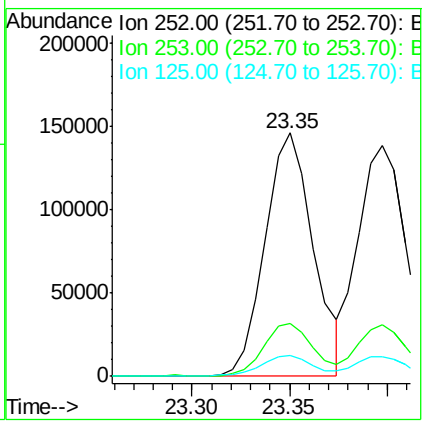


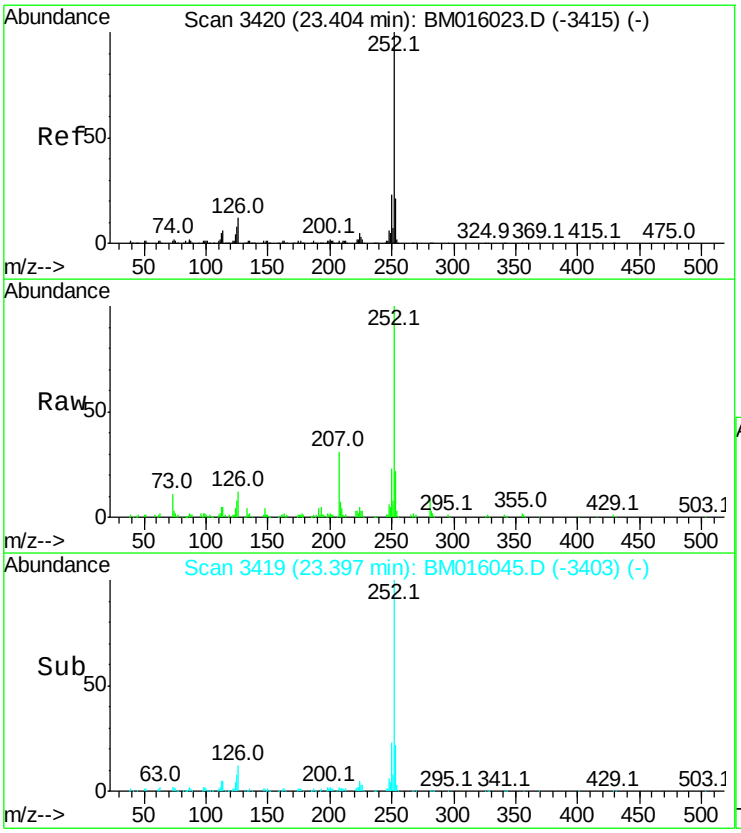
#87
Benzo(b)fluoranthene
Concen: 21.285 ng
RT: 23.35 min Scan# 3411
Delta R.T. -0.01 min
Lab File: BM016045.D
Acq: 24 Jul 2018 02:58

Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT3-2018

Tgt Ion:252 Resp: 251234

Ion	Ratio	Lower	Upper
252	100		
253	22.0	18.0	27.0
125	8.7	9.9	14.9#

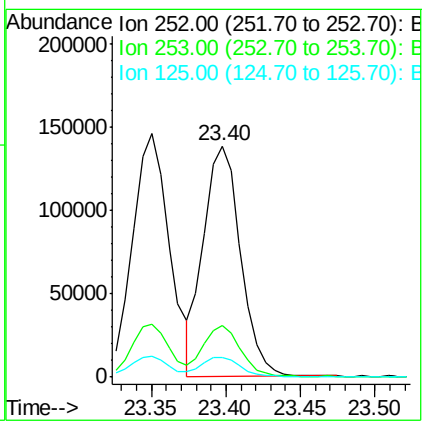


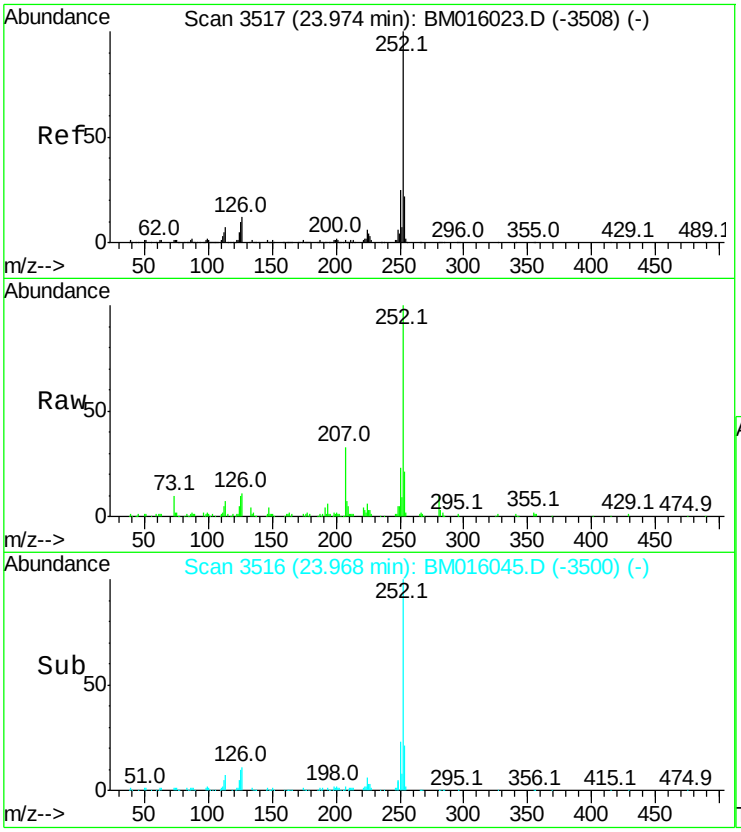


#88
Benzo(k)fluoranthene
Concen: 20.003 ng
RT: 23.40 min Scan# 3419
Delta R.T. -0.01 min
Lab File: BM016045.D
Acq: 24 Jul 2018 02:58

Tgt Ion:252 Resp: 239281

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.2	25.8
125	8.4	8.1	12.1



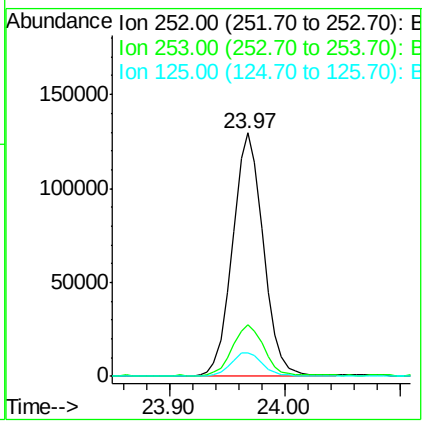


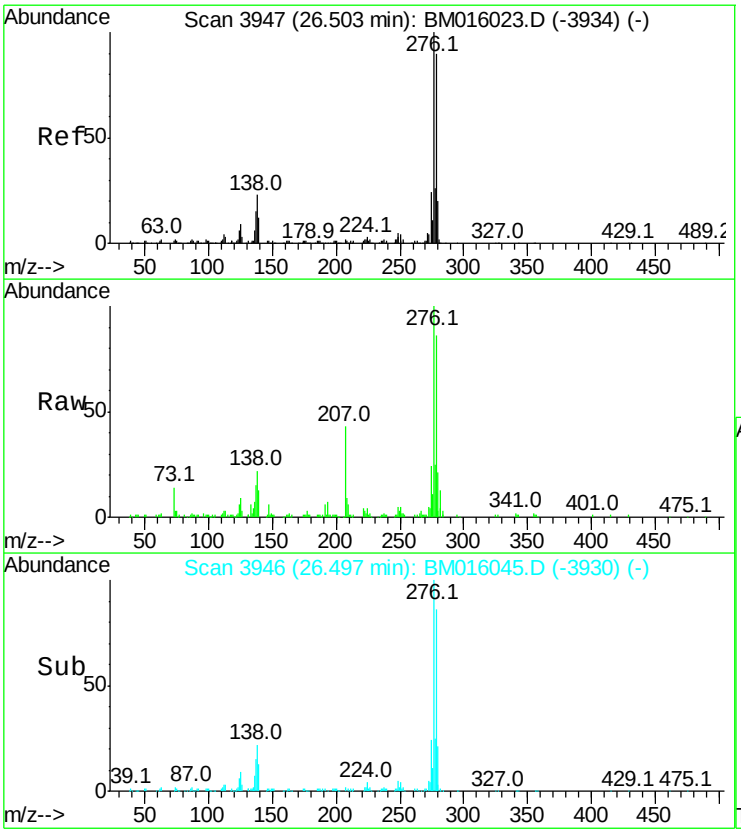
#89
Benzo(a)pyrene
Concen: 21.137 ng
RT: 23.97 min Scan# 3516
Delta R.T. -0.01 min
Lab File: BM016045.D
Acq: 24 Jul 2018 02:58

Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT3-2018

Tgt Ion:252 Resp: 239844

Ion	Ratio	Lower	Upper
252	100		
253	21.1	17.6	26.4
125	9.9	7.4	11.2

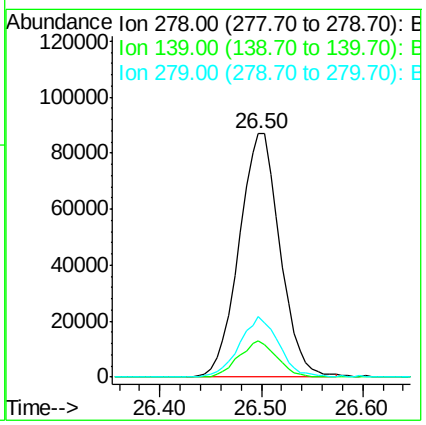


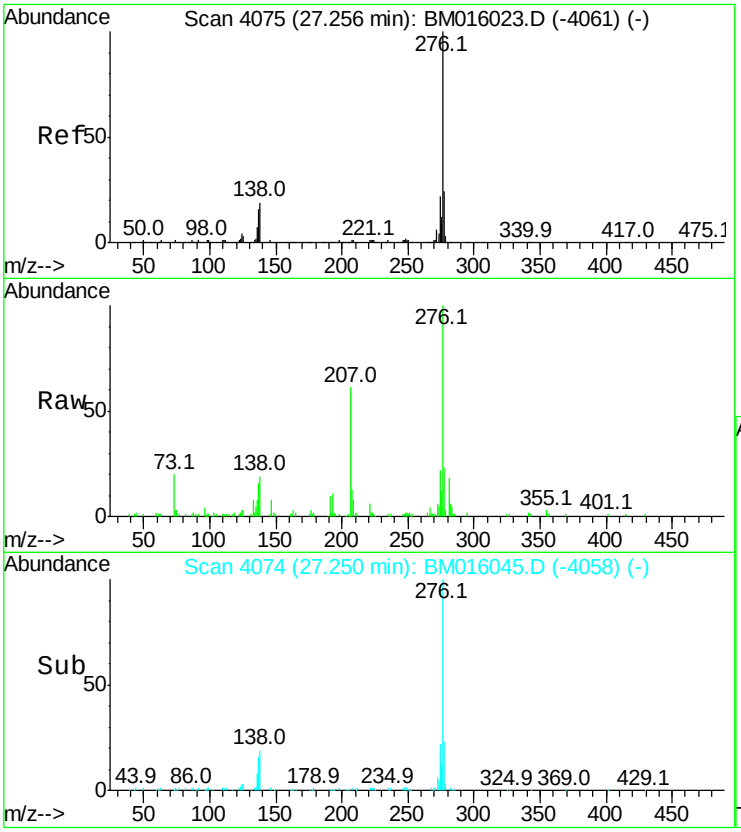


#90
Dibenzo(a,h)anthracene
Concen: 20.713 ng
RT: 26.50 min Scan# 3946
Delta R.T. -0.01 min
Lab File: BM016045.D
Acq: 24 Jul 2018 02:58

Tgt Ion:278 Resp: 243513

Ion	Ratio	Lower	Upper
278	100		
139	14.8	13.4	20.0
279	24.8	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 20.757 ng
RT: 27.25 min Scan# 4074
Delta R.T. -0.01 min
Lab File: BM016045.D
Acq: 24 Jul 2018 02:58

Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT3-2018

Tgt Ion:276 Resp: 230796

Ion	Ratio	Lower	Upper
276	100		
277	23.3	18.5	27.7
138	18.6	19.0	28.6#