Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN102418\
Data File : BN003292.D
Acq On : 25 Oct 2018 03:31
Operator : MJ/SJ
Sample : J5164-08
Misc : LOQ 20PPM
ALS Vial : 26 Sample Multiplier: 1

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

Quant Time: Oct 25 07:26:11 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-BN102418.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Oct 24 14:21:25 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.60	152	89052	20.00	ng	0.00
21) Naphthalene-d8	10.36	136	420031	20.00	ng	0.00
39) Acenaphthene-d10	14.24	164	265306	20.00	ng	0.00
64) Phenanthrene-d10	16.99	188	631977	20.00	ng	0.00
76) Chrysene-d12	21.20	240	688550	20.00	ng	0.00
87) Perylene-d12	23.41	264	697573	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.23	112	796297	155.75	ng	0.00
7) Phenol-d6	6.80	99	1125855	154.86	ng	0.00
23) Nitrobenzene-d5	8.75	82	607390	82.93	ng	0.00
42) 2,4,6-Tribromophenol	15.75	330	525310	147.05	ng	0.00
45) 2-Fluorobiphenyl	12.85	172	1600228	81.81	ng	0.00
79) Terphenyl-d14	19.64	244	2562035	79.57	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.21	88	40732	16.779	ng	97
3) Pyridine	3.59	79	102516	18.480	ng	97
4) n-Nitrosodimethylamine	3.52	42	43342	21.221	ng	96
6) Aniline	6.94	93	178655	19.679	ng	98
8) 2-Chlorophenol	7.17	128	131038	20.808	ng	97
9) Benzaldehyde	6.76	77	82887	19.631	ng	94
10) Phenol	6.82	94	167416	21.822	ng	96
11) bis(2-Chloroethyl)ether	7.04	93	125303	19.996	ng	99
12) 1,3-Dichlorobenzene	7.49	146	136936	19.558	ng	98
13) 1,4-Dichlorobenzene	7.63	146	141112	19.573	ng	99
14) 1,2-Dichlorobenzene	7.95	146	136511	19.510	ng	97
15) Benzyl Alcohol	7.85	79	99873	19.063	ng	99
16) 2,2'-oxybis(1-Chloropropan	8.12	45	185833	20.227	ng	98
17) 2-Methylphenol	8.06	107	114466	21.831	ng	97
18) Hexachloroethane	8.65	117	48643	19.260	ng	95
19) n-Nitroso-di-n-propylamine	8.40	70	102675	19.585	ng	99
20) 3+4-Methylphenols	8.39	107	159931	21.473	ng	97
22) Acetophenone	8.42	105	199652	19.610	ng	98
24) Nitrobenzene	8.79	77	148047	19.809	ng	99
25) Isophorone	9.31	82	287560	22.383	ng	99
26) 2-Nitrophenol	9.50	139	75509	19.195	ng	100
27) 2,4-Dimethylphenol	9.58	122	130899	23.666	ng	99
28) bis(2-Chloroethoxy)methane	9.79	93	181069	20.921	ng	98
29) 2,4-Dichlorophenol	10.05	162	134524	21.313	ng	97
30) 1,2,4-Trichlorobenzene	10.23	180	136281	18.993	ng	99
31) Naphthalene	10.42	128	430004	20.950	ng	99
32) Benzoic acid	9.74	122	56896	15.777	ng	95
33) 4-Chloroaniline	10.56	127	166284	18.334	ng	98
34) Hexachlorobutadiene	10.69	225	78702	18.380	ng	97
35) Caprolactam	11.32	113	46475	18.805	ng	97
36) 4-Chloro-3-methylphenol	11.69	107	148222	21.056	ng	96
37) 2-Methylnaphthalene	12.04	142	328887	22.422	ng	99
38) 1-Methylnaphthalene	12.26	142	316017	22.059	ng	100
40) 1,2,4,5-Tetrachlorobenzene	12.42	216	163507	18.630	ng	98

Quantitation Report (QT Reviewed)

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Data File : BN003292.D
Acq On : 25 Oct 2018 03:31
Operator : MJ/SJ
Sample : J5164-08
Misc : LOQ 20PPM
ALS Vial : 26 Sample Multiplier: 1

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

Quant Time: Oct 25 07:26:11 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-BN102418.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Oct 24 14:21:25 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Hexachlorocyclopentadiene	12.38	237	56046	22.012	ng	97
43) 2,4,6-Trichlorophenol	12.67	196	108007	19.478	ng	99
44) 2,4,5-Trichlorophenol	12.76	196	112808	19.503	ng	98
46) 1,1'-Biphenyl	13.06	154	426283	18.307	ng	100
47) 2-Chloronaphthalene	13.10	162	330031	19.215	ng	99
48) 2-Nitroaniline	13.33	65	97382	19.296	ng	98
49) Acenaphthylene	13.96	152	557680	21.213	ng	100
50) Dimethylphthalate	13.70	163	439547	20.490	ng	99
51) 2,6-Dinitrotoluene	13.83	165	98167	20.162	ng	98
52) Acenaphthene	14.30	154	324004	20.341	ng	100
53) 3-Nitroaniline	14.17	138	86148	16.552	ng	97
54) 2,4-Dinitrophenol	14.42	184	39462	19.413	ng	97
55) Dibenzofuran	14.64	168	522402	20.158	ng	99
56) 4-Nitrophenol	14.53	139	55406	19.188	ng	94
57) 2,4-Dinitrotoluene	14.65	165	136753	20.715	ng	100
58) Fluorene	15.29	166	428291	21.417	ng	100
59) 2,3,4,6-Tetrachlorophenol	14.89	232	107542	21.173	ng	99
60) Diethylphthalate	15.07	149	441548	20.284	ng	99
61) 4-Chlorophenyl-phenylether	15.29	204	211765	19.060	ng	97
62) 4-Nitroaniline	15.35	138	94676	18.619	ng	98
63) Azobenzene	15.59	77	409906	20.375	ng	98
65) 4,6-Dinitro-2-methylphenol	15.42	198	73624	16.696	ng	94
66) n-Nitrosodiphenylamine	15.51	169	379968	19.206	ng	98
67) 4-Bromophenyl-phenylether	16.19	248	135783	19.077	ng	98
68) Hexachlorobenzene	16.31	284	153971	18.989	ng	98
69) Atrazine	16.47	200	140310	20.012	ng	97
70) Pentachlorophenol	16.67	266	48674	17.446	ng	97
71) Phenanthrene	17.04	178	690347	20.778	ng	99
72) Anthracene	17.13	178	707438	21.338	ng	100
73) Carbazole	17.42	167	650916	18.959	ng	99
74) Di-n-butylphthalate	17.96	149	779993	19.476	ng	100
75) Fluoranthene	19.07	202	824866	21.073	ng	99
77) Benzidine	19.26	184	259050	12.851	ng	98
78) Pyrene	19.43	202	836077	20.660	ng	99
80) Butylbenzylphthalate	20.33	149	368763	19.625	ng	98
81) Benzo(a)anthracene	21.19	228	844214	21.054	ng	100
82) 3,3'-Dichlorobenzidine	21.13	252	262522	15.821	ng	99
83) Chrysene	21.25	228	801392	20.790	ng	100
84) Bis(2-ethylhexyl)phthalate	21.12	149	542217	19.458	ng	100
85) Di-n-octyl phthalate	21.99	149	945169	19.766	ng	100
86) Indeno(1,2,3-cd)pyrene	25.61	276	872712	19.755	ng	99
88) Benzo(b)fluoranthene	22.75	252	848630	22.095	ng	99
89) Benzo(k)fluoranthene	22.80	252	816815	21.684	ng	99
90) Benzo(a)pyrene	23.32	252	809363	22.111	ng	99
91) Dibenzo(a,h)anthracene	25.62	278	736346	20.324	ng	99
92) Benzo(g,h,i)perylene	26.28	276	708562	20.371	ng	99

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

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Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN102418\
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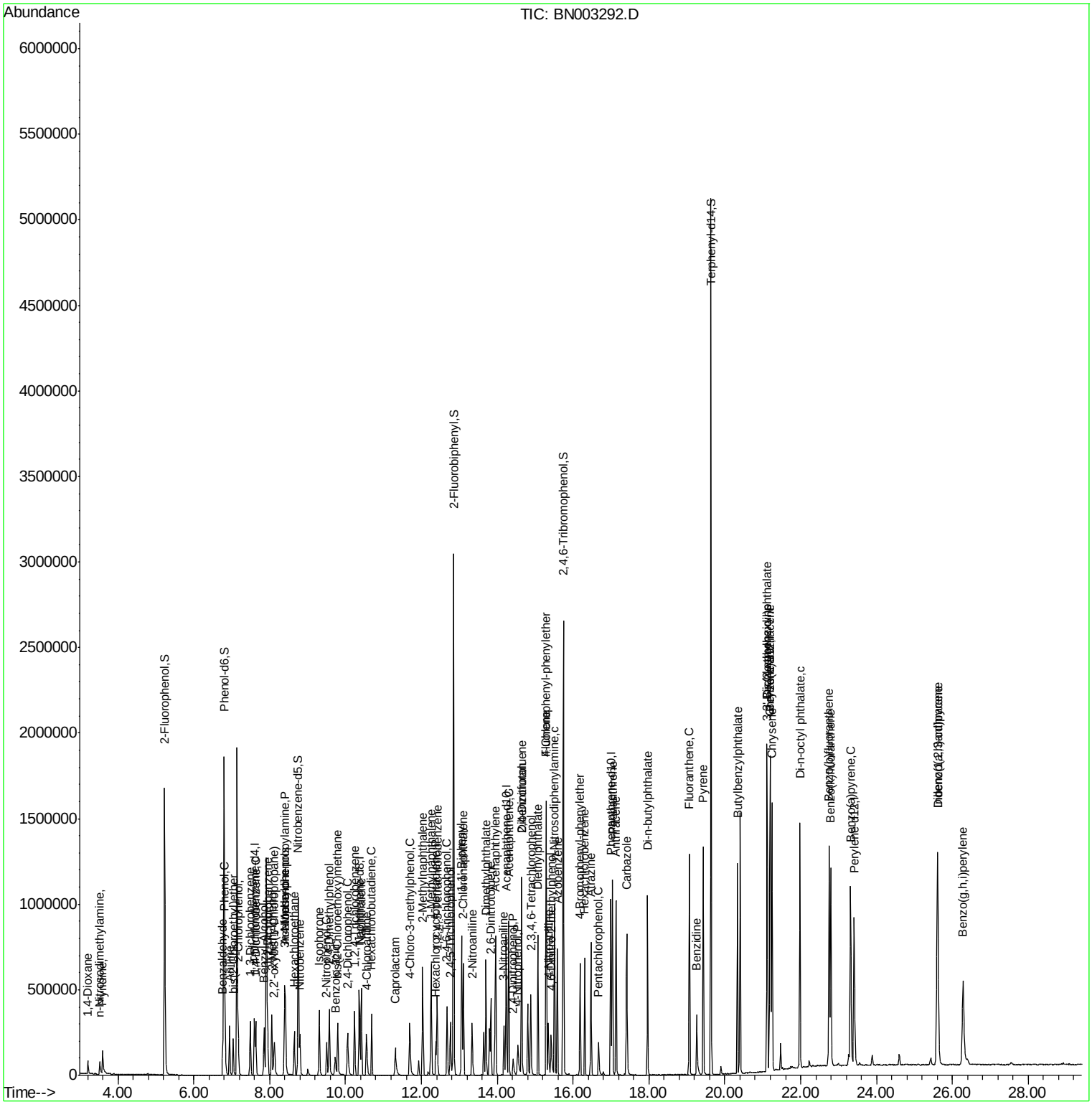
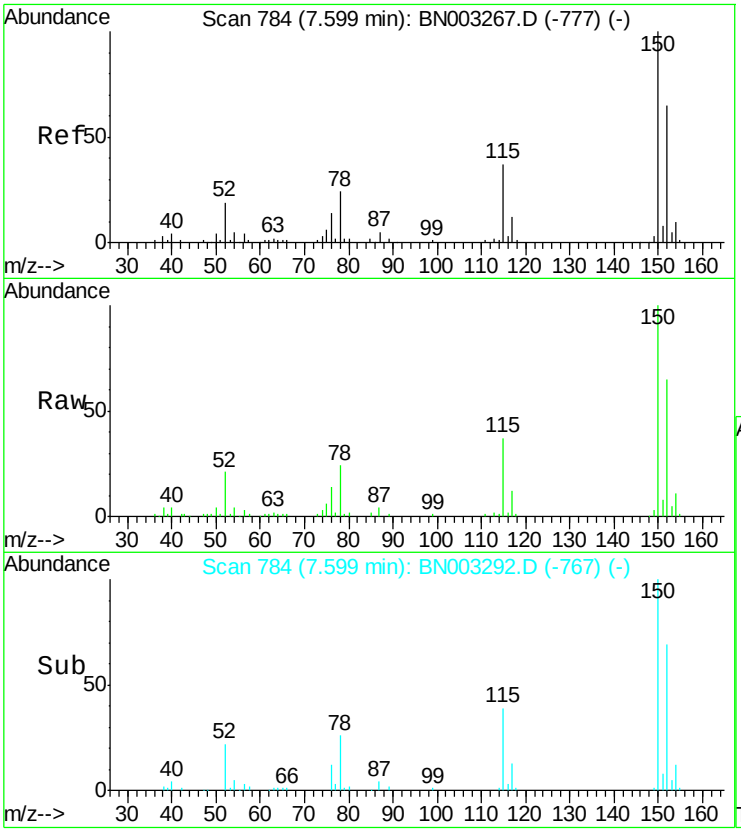
Operator : MJ/SJ
Sample : J5164-08
Misc : LOQ 20PPM
ALS Vial : 26 Sample Multiplier: 1

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

Quant Time: Oct 25 07:26:11 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-BN102418.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Oct 24 14:21:25 2018
Response via : Initial Calibration



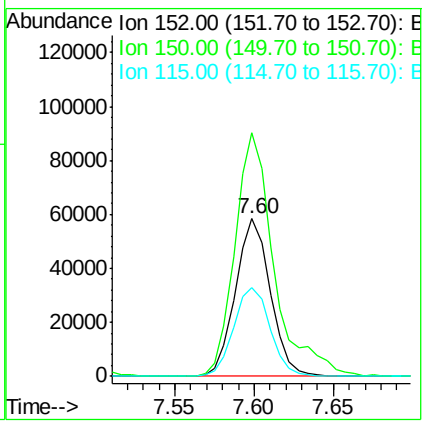


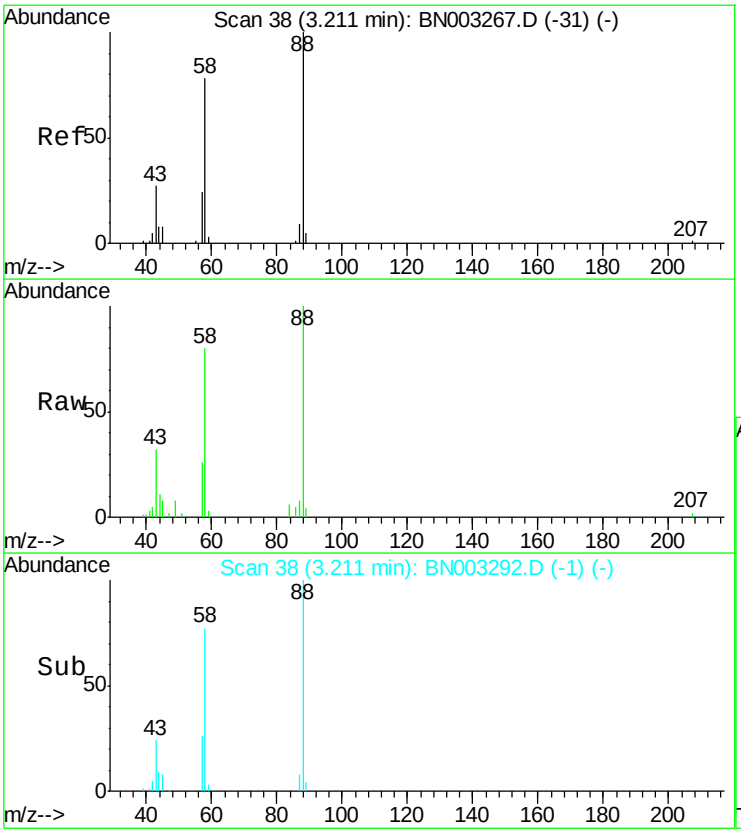
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.60 min Scan# 784
Delta R.T. -0.00 min
Lab File: BN003292.D
Acq: 25 Oct 2018 03:31

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

Tgt Ion:152 Resp: 89052

Ion	Ratio	Lower	Upper
152	100		
150	154.8	123.8	185.8
115	56.5	45.9	68.9

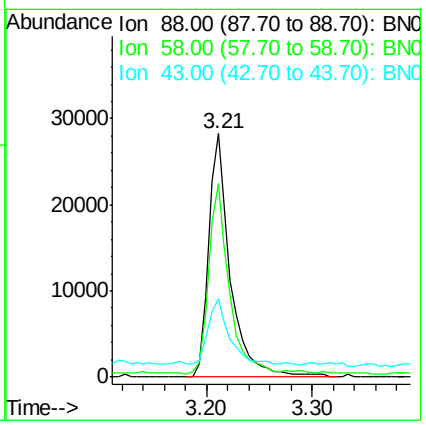


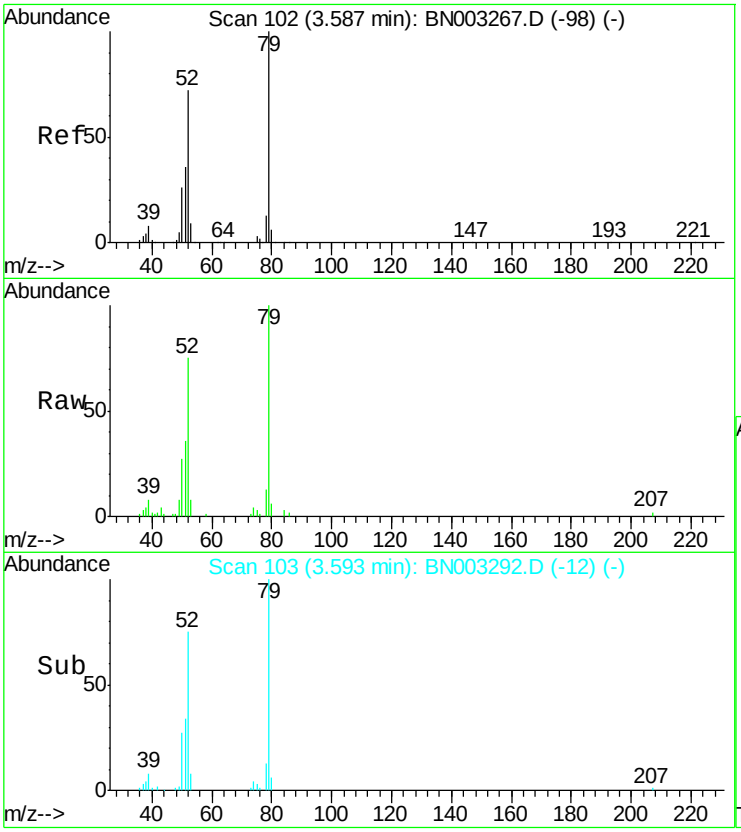


#2
1,4-Dioxane
Concen: 16.779 ng
RT: 3.21 min Scan# 38
Delta R.T. -0.00 min
Lab File: BN003292.D
Acq: 25 Oct 2018 03:31

Tgt Ion: 88 Resp: 40732

Ion	Ratio	Lower	Upper
88	100		
58	73.5	61.1	91.7
43	26.4	22.2	33.4



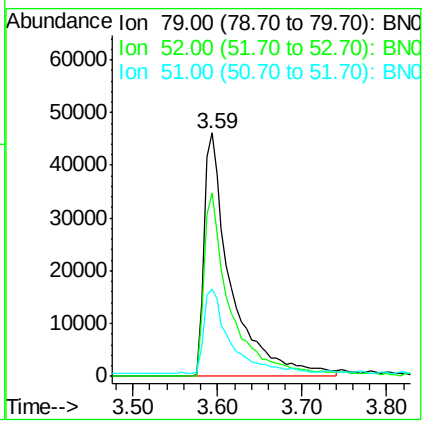


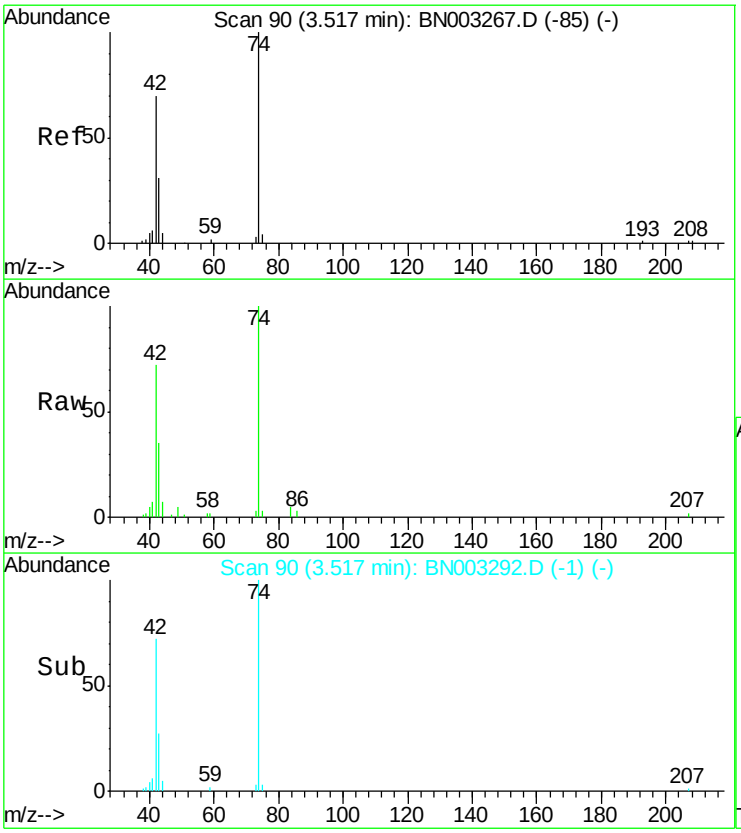
#3
Pyridine
Concen: 18.480 ng
RT: 3.59 min Scan# 103
Delta R.T. 0.01 min
Lab File: BN003292.D
Acq: 25 Oct 2018 03:31

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

Tgt Ion: 79 Resp: 102516

Ion	Ratio	Lower	Upper
79	100		
52	75.1	57.7	86.5
51	35.7	28.7	43.1

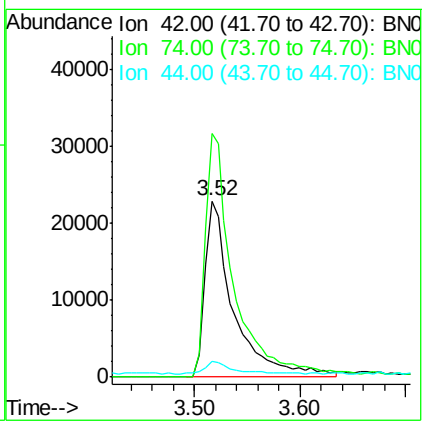


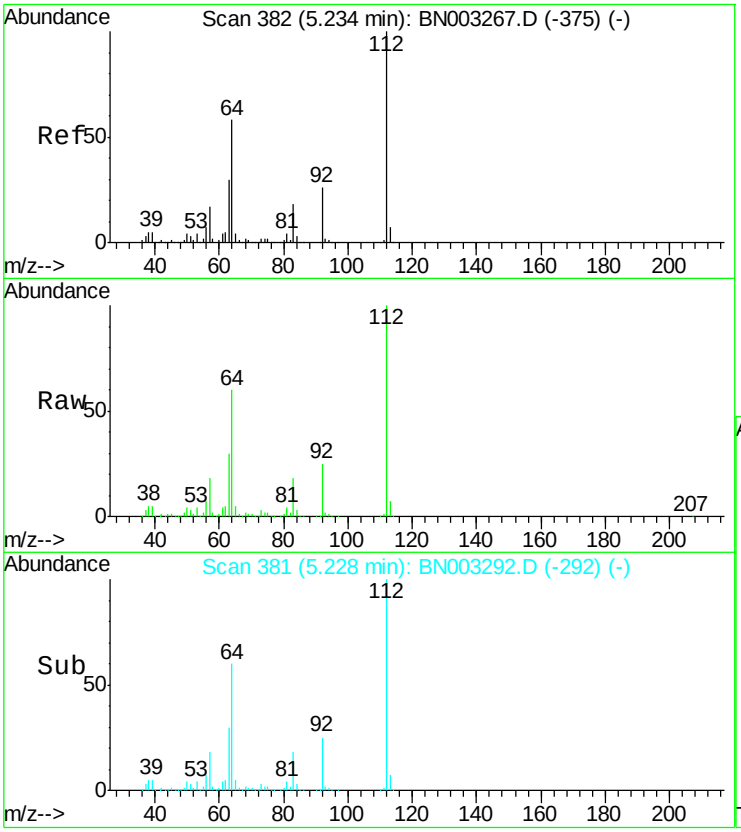


#4
n-Nitrosodimethylamine
Concen: 21.221 ng
RT: 3.52 min Scan# 90
Delta R.T. -0.00 min
Lab File: BN003292.D
Acq: 25 Oct 2018 03:31

Tgt Ion: 42 Resp: 43342

Ion	Ratio	Lower	Upper
42	100		
74	138.5	114.2	171.4
44	9.1	6.1	9.1



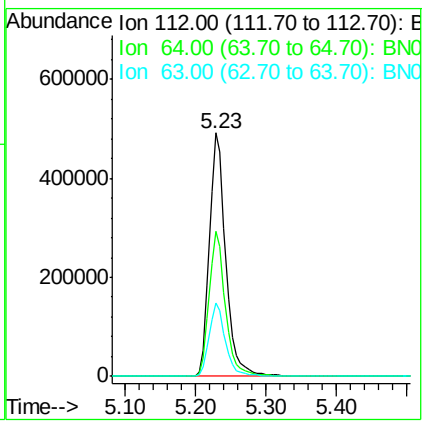


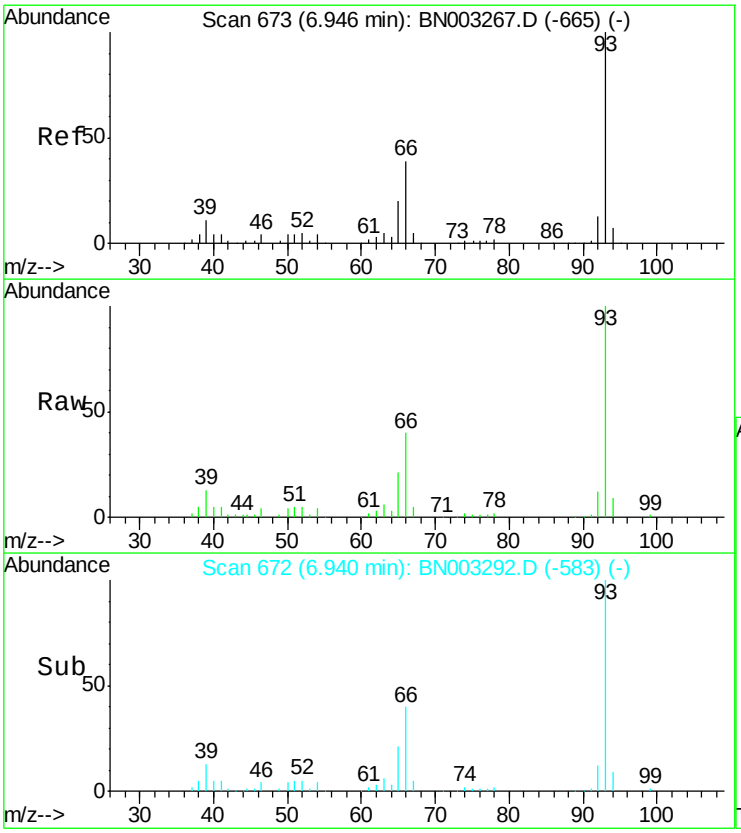
#5
2-Fluorophenol
Concen: 155.746 ng
RT: 5.23 min Scan# 381
Delta R.T. -0.01 min
Lab File: BN003292.D
Acq: 25 Oct 2018 03:31

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

Tgt Ion:112 Resp: 796297

Ion	Ratio	Lower	Upper
112	100		
64	59.6	46.6	69.8
63	30.0	23.8	35.8

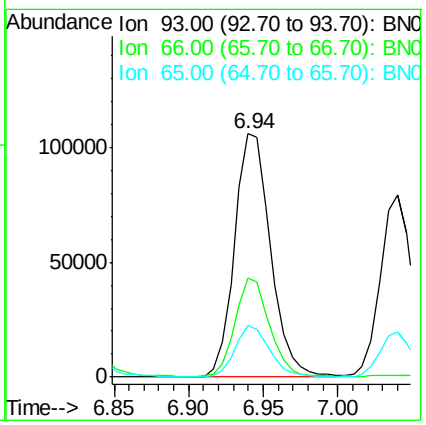


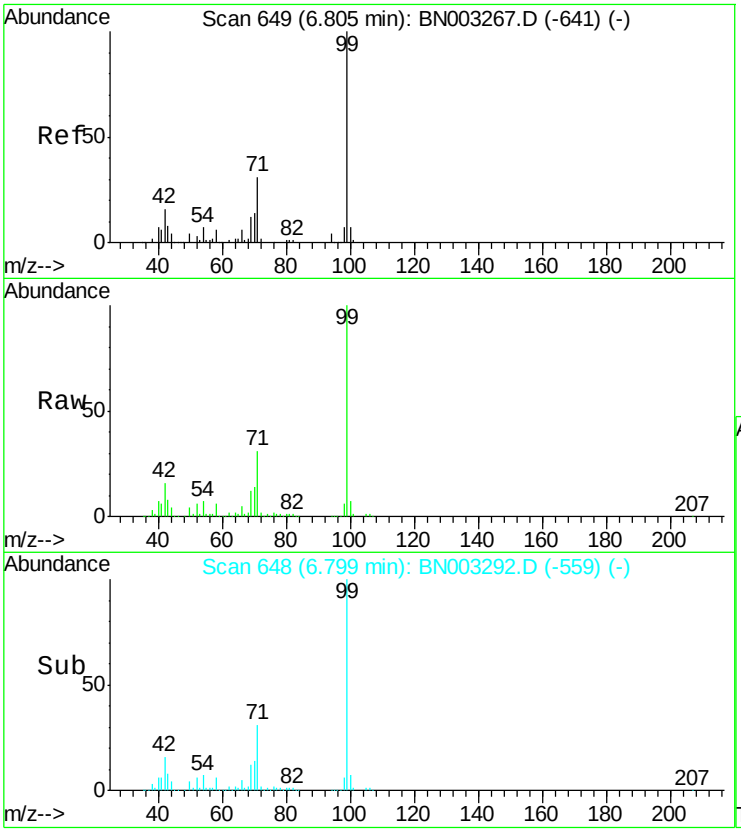


#6
Aniline
Concen: 19.679 ng
RT: 6.94 min Scan# 672
Delta R.T. -0.01 min
Lab File: BN003292.D
Acq: 25 Oct 2018 03:31

Tgt Ion: 93 Resp: 178655

Ion	Ratio	Lower	Upper
93	100		
66	40.5	31.4	47.0
65	21.1	15.7	23.5



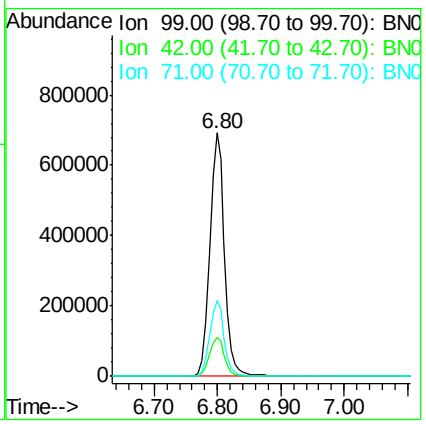


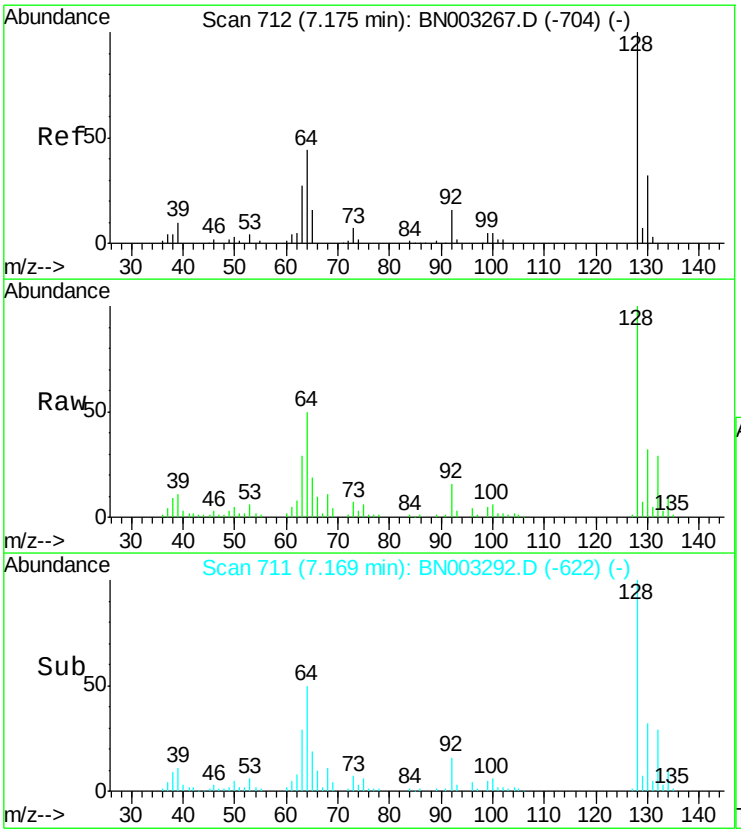
#7
Phenol-d6
Concen: 154.860 ng
RT: 6.80 min Scan# 648
Delta R.T. -0.01 min
Lab File: BN003292.D
Acq: 25 Oct 2018 03:31

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

Tgt Ion: 99 Resp: 1125855

Ion	Ratio	Lower	Upper
99	100		
42	16.1	13.0	19.6
71	31.1	24.5	36.7

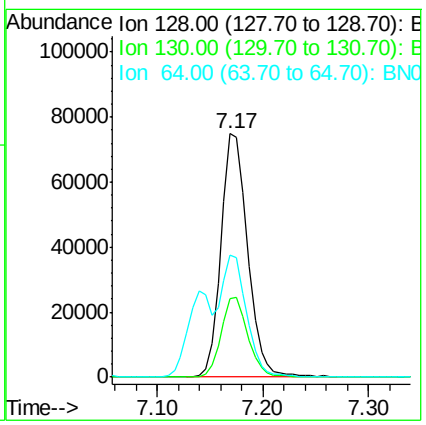


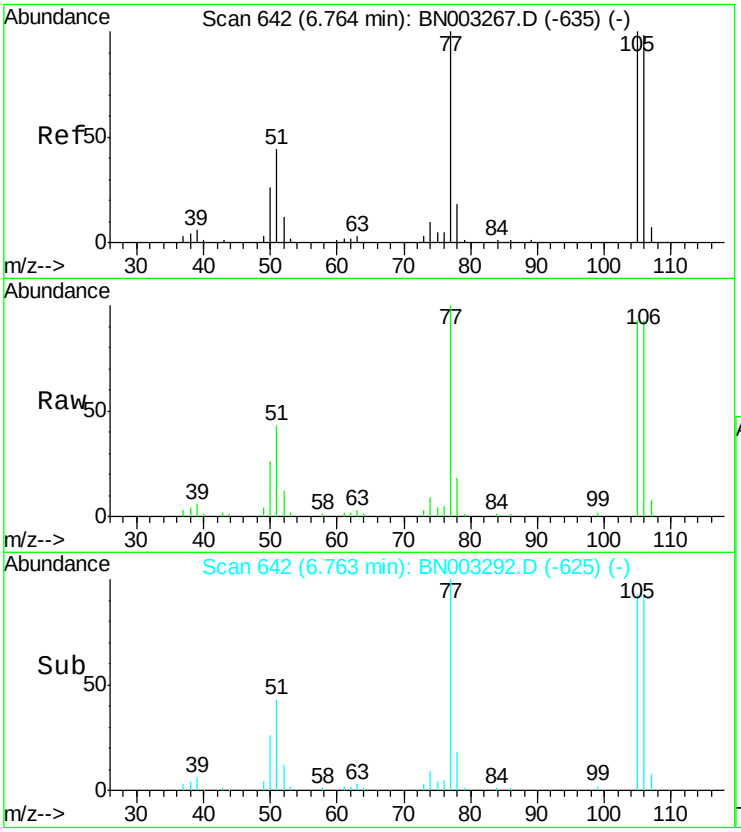


#8
2-Chlorophenol
Concen: 20.808 ng
RT: 7.17 min Scan# 711
Delta R.T. -0.01 min
Lab File: BN003292.D
Acq: 25 Oct 2018 03:31

Tgt Ion:128 Resp: 131038

Ion	Ratio	Lower	Upper
128	100		
130	32.5	12.4	52.4
64	50.3	27.0	67.0



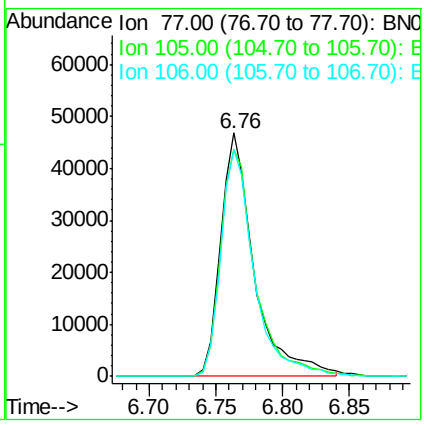


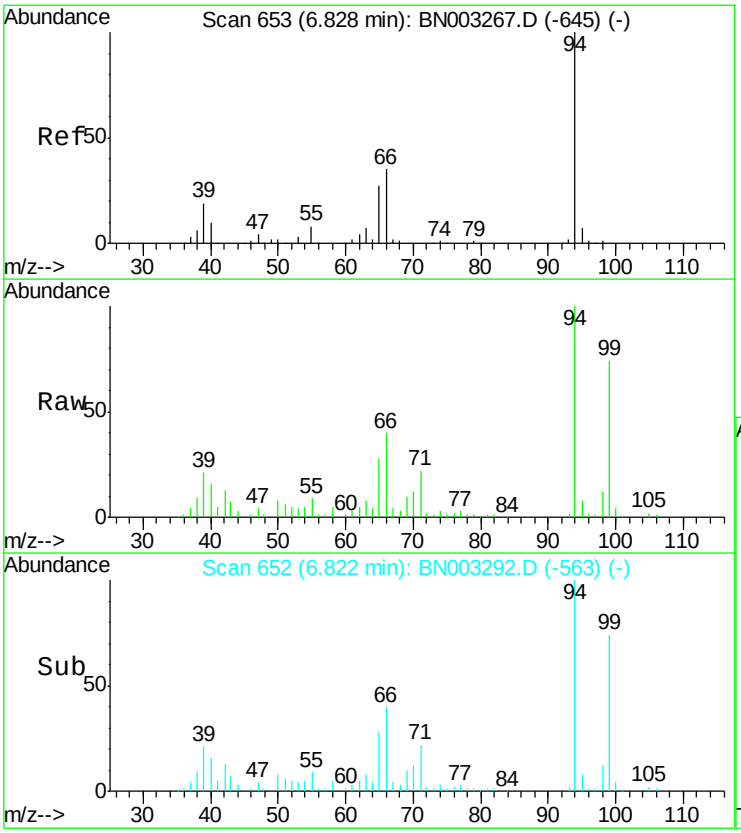
#9
Benzaldehyde
Concen: 19.631 ng
RT: 6.76 min Scan# 642
Delta R.T. 0.00 min
Lab File: BN003292.D
Acq: 25 Oct 2018 03:31

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

Tgt Ion: 77 Resp: 82887

Ion	Ratio	Lower	Upper
77	100		
105	93.2	79.9	119.9
106	93.3	78.4	118.4

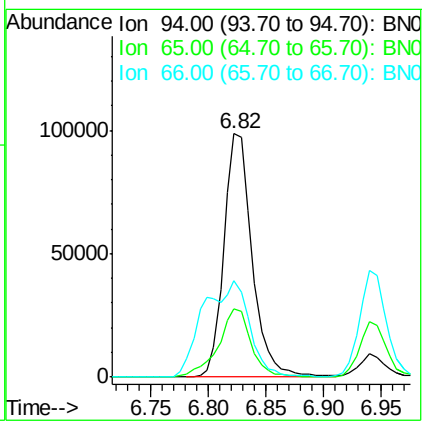


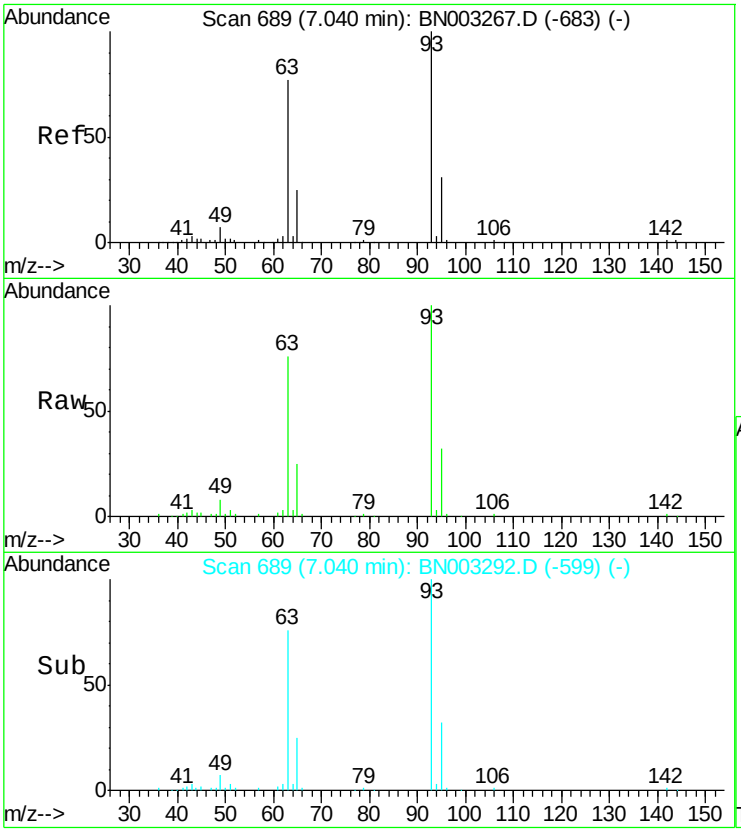


#10
Phenol
Concen: 21.822 ng
RT: 6.82 min Scan# 652
Delta R.T. -0.01 min
Lab File: BN003292.D
Acq: 25 Oct 2018 03:31

Tgt Ion: 94 Resp: 167416

Ion	Ratio	Lower	Upper
94	100		
65	28.3	7.7	47.7
66	39.6	15.8	55.8



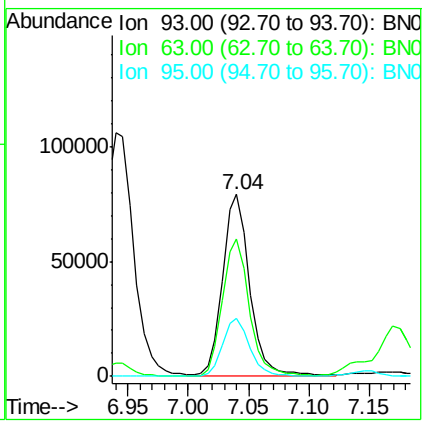


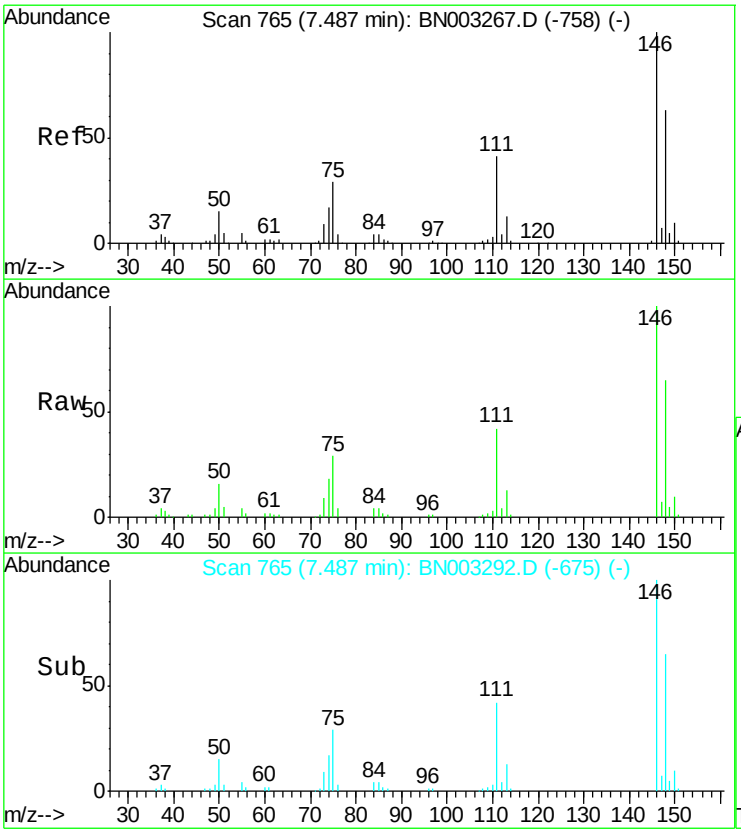
#11
bis(2-Chloroethyl)ether
Concen: 19.996 ng
RT: 7.04 min Scan# 689
Delta R.T. -0.00 min
Lab File: BN003292.D
Acq: 25 Oct 2018 03:31

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

Tgt Ion: 93 Resp: 125303

Ion	Ratio	Lower	Upper
93	100		
63	75.7	56.6	96.6
95	31.8	10.9	50.9

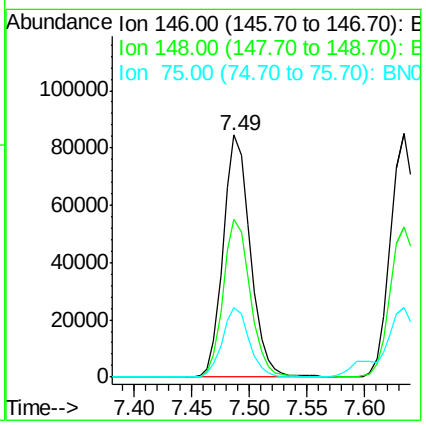


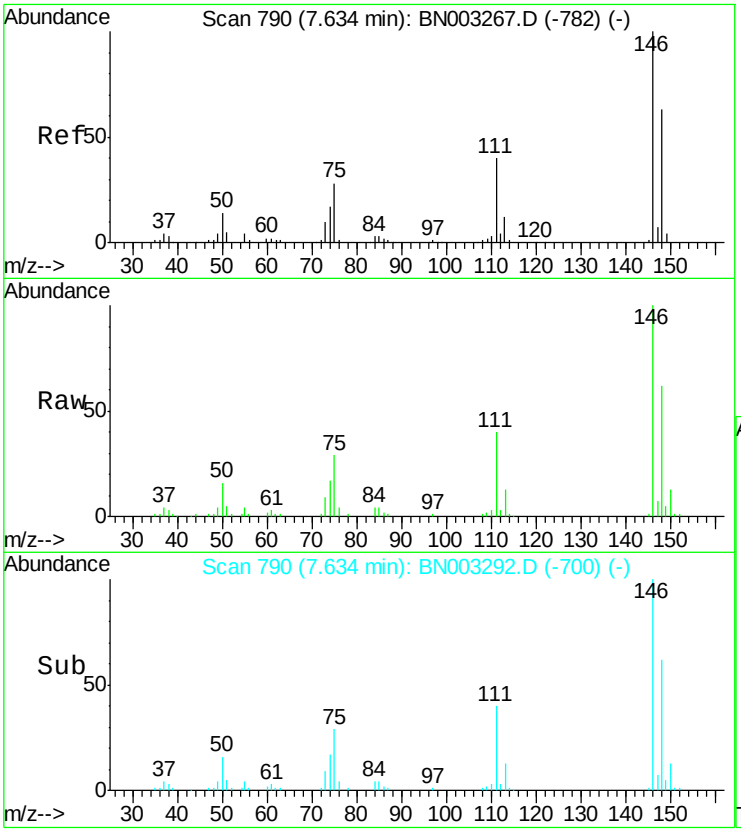


#12
1,3-Dichlorobenzene
Concen: 19.558 ng
RT: 7.49 min Scan# 765
Delta R.T. -0.00 min
Lab File: BN003292.D
Acq: 25 Oct 2018 03:31

Tgt Ion:146 Resp: 136936

Ion	Ratio	Lower	Upper
146	100		
148	65.3	50.1	75.1
75	28.6	22.9	34.3



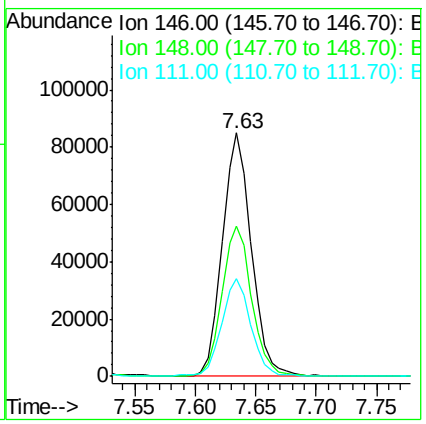


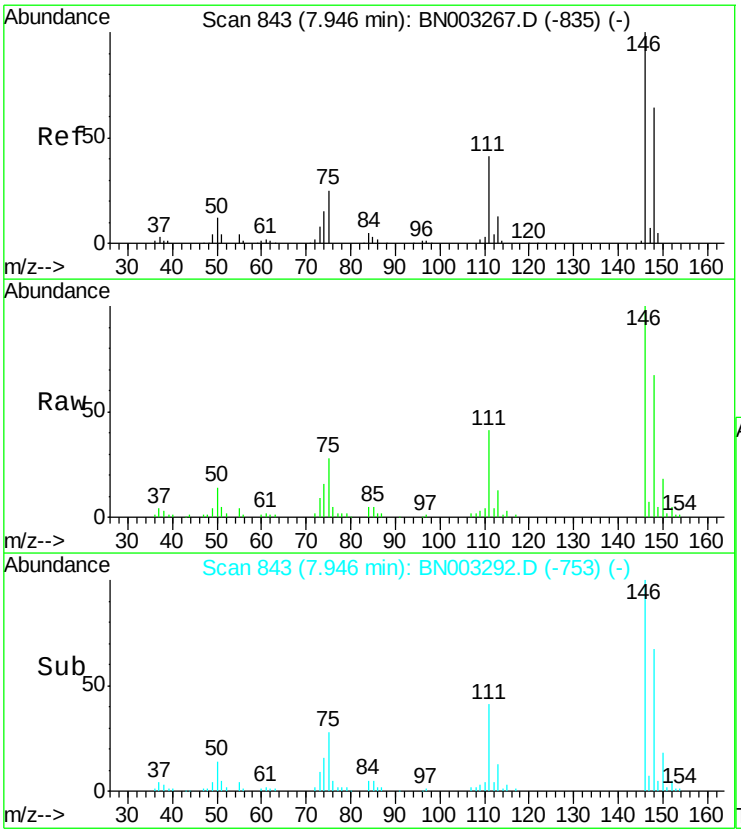
#13
1,4-Dichlorobenzene
Concen: 19.573 ng
RT: 7.63 min Scan# 790
Delta R.T. -0.00 min
Lab File: BN003292.D
Acq: 25 Oct 2018 03:31

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

Tgt Ion:146 Resp: 141112

Ion	Ratio	Lower	Upper
146	100		
148	61.5	50.2	75.2
111	40.1	32.1	48.1

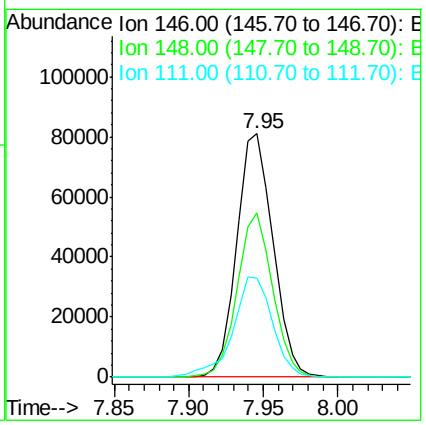


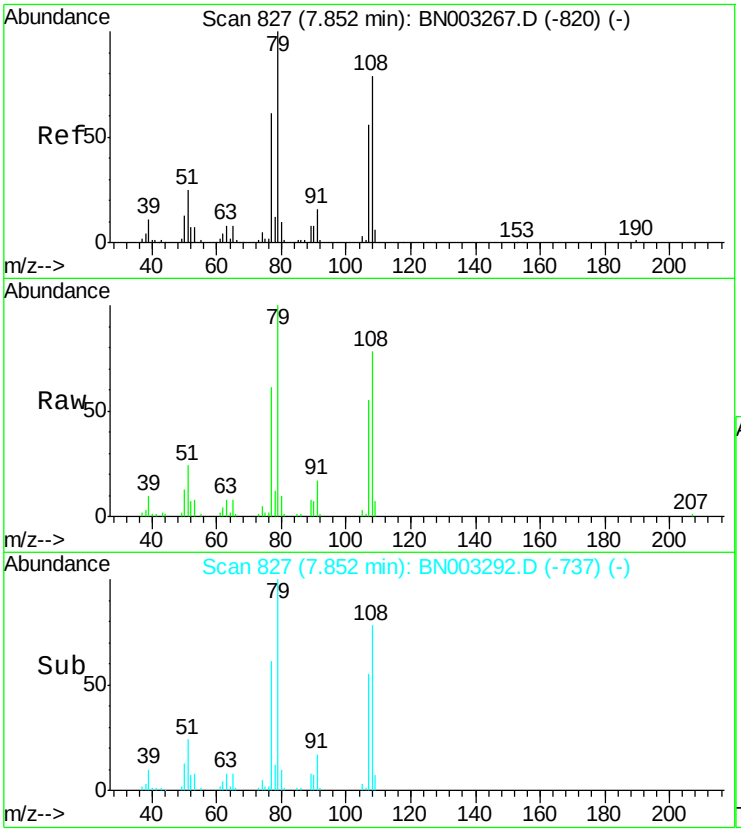


#14
1,2-Dichlorobenzene
Concen: 19.510 ng
RT: 7.95 min Scan# 843
Delta R.T. -0.00 min
Lab File: BN003292.D
Acq: 25 Oct 2018 03:31

Tgt Ion:146 Resp: 136511

Ion	Ratio	Lower	Upper
146	100		
148	67.2	51.4	77.2
111	40.9	33.1	49.7



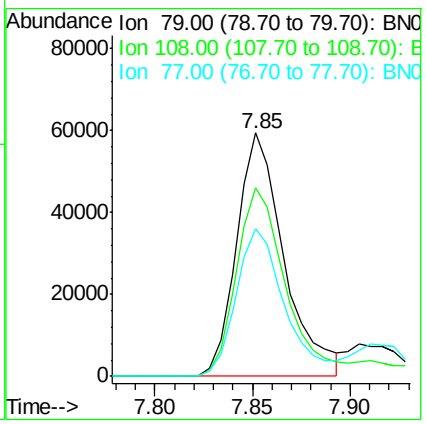


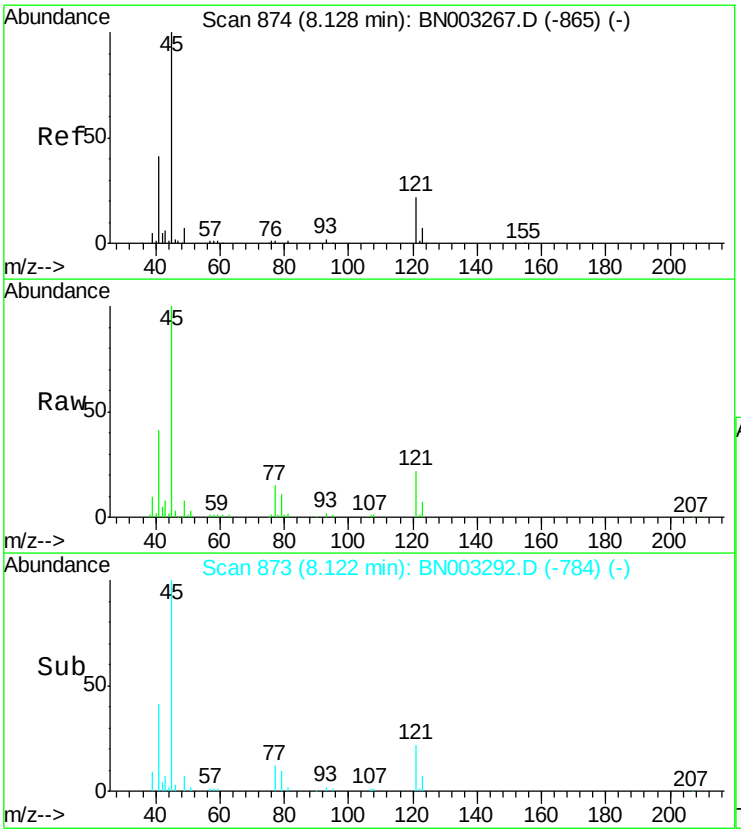
#15
Benzyl Alcohol
Concen: 19.063 ng
RT: 7.85 min Scan# 827
Delta R.T. -0.00 min
Lab File: BN003292.D
Acq: 25 Oct 2018 03:31

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

Tgt Ion: 79 Resp: 99873

Ion	Ratio	Lower	Upper
79	100		
108	77.5	63.3	94.9
77	60.9	49.0	73.6

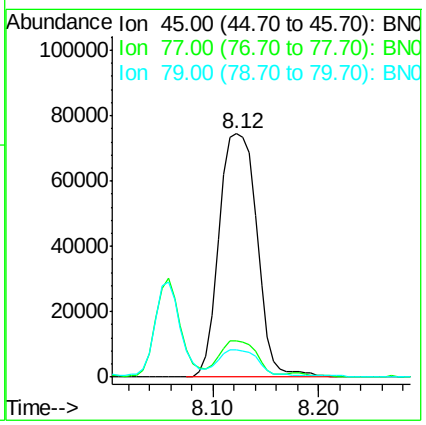


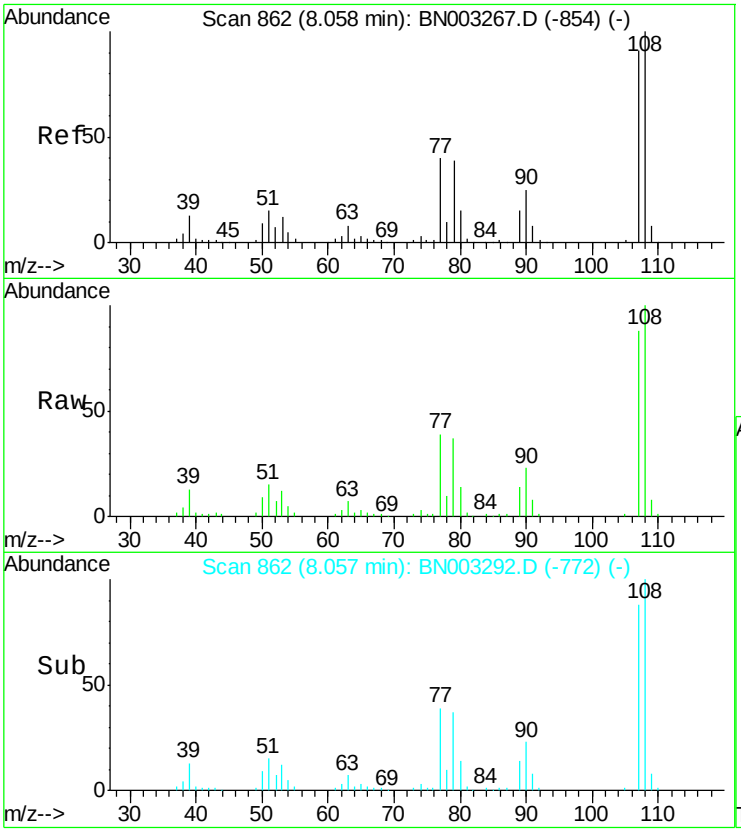


#16
2,2'-oxybis(1-Chloropropane)
Concen: 20.227 ng
RT: 8.12 min Scan# 873
Delta R.T. -0.01 min
Lab File: BN003292.D
Acq: 25 Oct 2018 03:31

Tgt Ion: 45 Resp: 185833

Ion	Ratio	Lower	Upper
45	100		
77	14.9	0.0	34.0
79	11.3	0.0	30.9



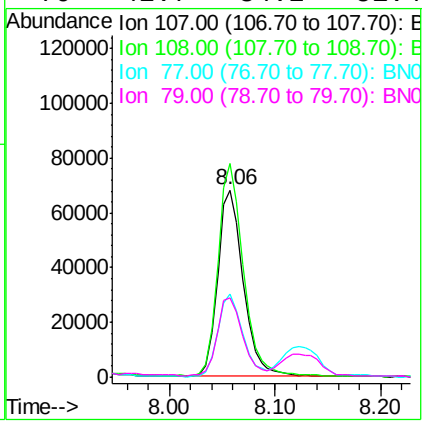


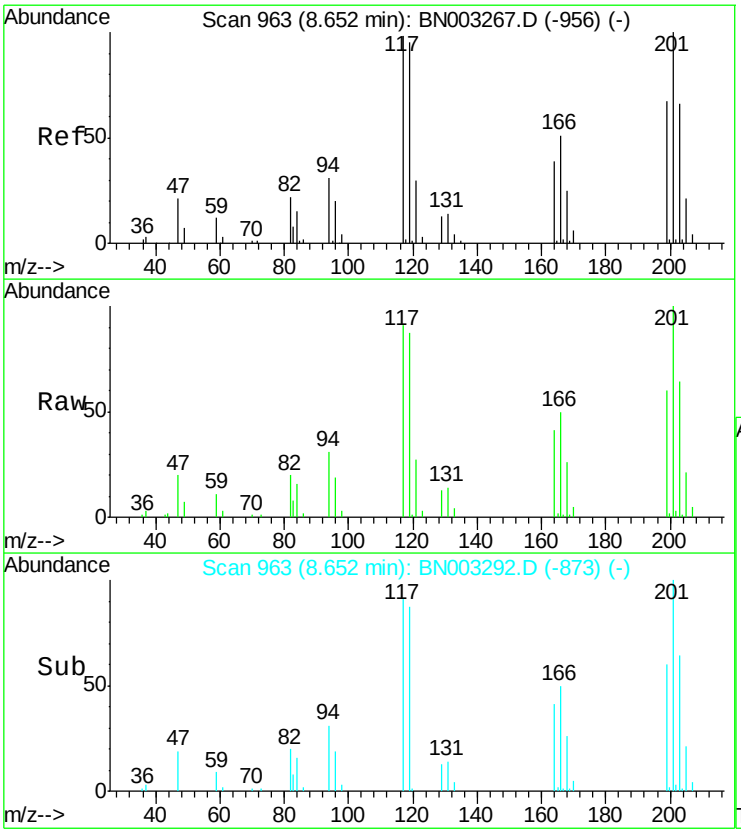
#17
2-Methylphenol
Concen: 21.831 ng
RT: 8.06 min Scan# 862
Delta R.T. -0.00 min
Lab File: BN003292.D
Acq: 25 Oct 2018 03:31

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

Tgt Ion:107 Resp: 114466

Ion	Ratio	Lower	Upper
107	100		
108	114.1	87.6	131.4
77	44.3	35.3	52.9
79	42.7	34.2	51.4

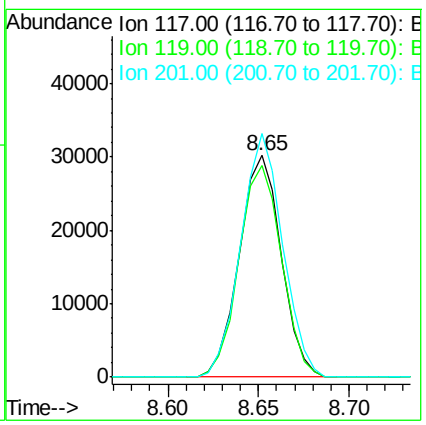


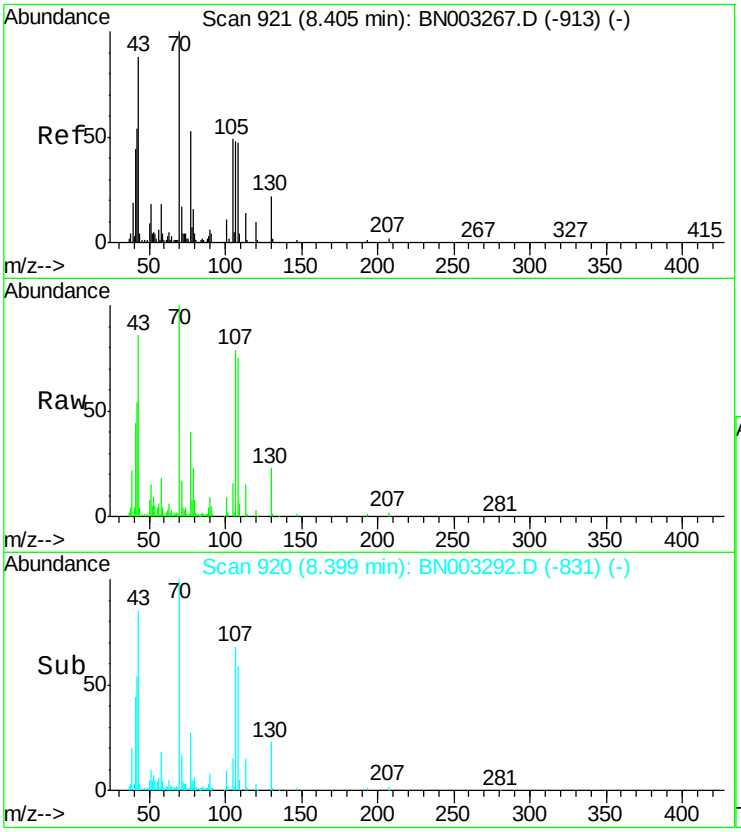


#18
Hexachloroethane
Concen: 19.260 ng
RT: 8.65 min Scan# 963
Delta R.T. -0.00 min
Lab File: BN003292.D
Acq: 25 Oct 2018 03:31

Tgt Ion:117 Resp: 48643

Ion	Ratio	Lower	Upper
117	100		
119	95.4	77.8	116.6
201	109.8	81.4	122.2



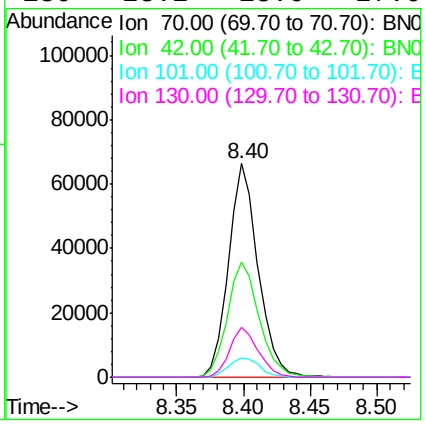


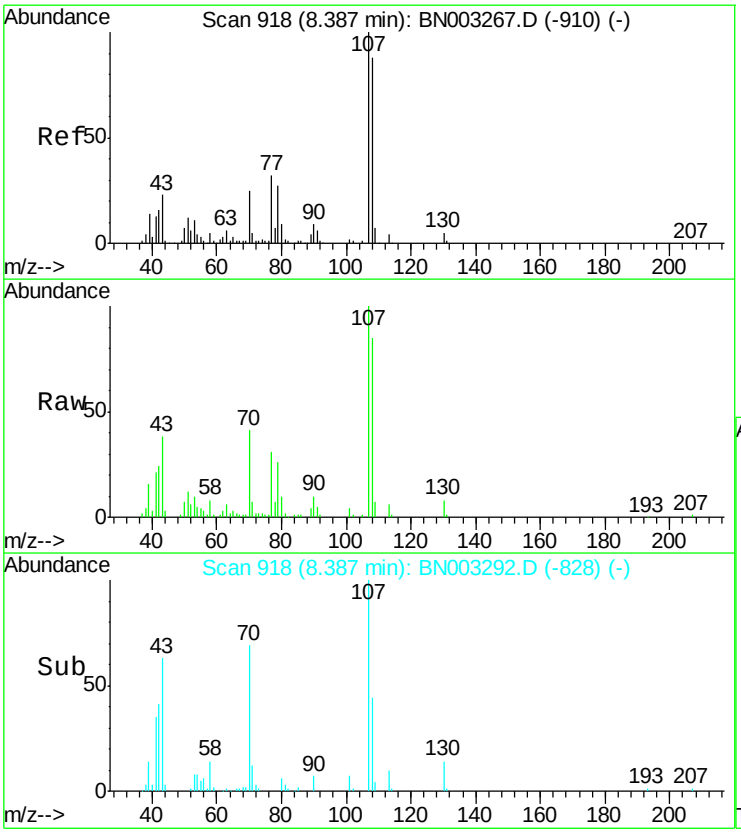
#19
n-Nitroso-di-n-propylamine
Concen: 19.585 ng
RT: 8.40 min Scan# 920
Delta R.T. -0.01 min
Lab File: BN003292.D
Acq: 25 Oct 2018 03:31

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

Tgt Ion: 70 Resp: 102675

Ion	Ratio	Lower	Upper
70	100		
42	54.2	43.5	65.3
101	9.1	8.6	12.8
130	23.2	18.0	27.0

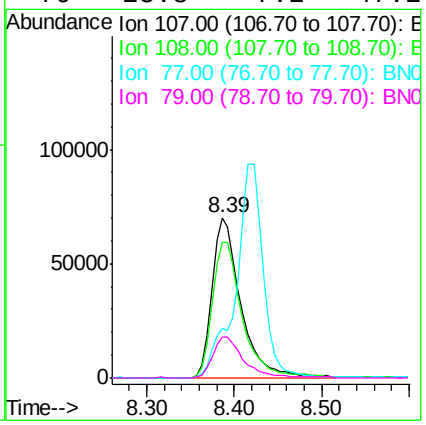


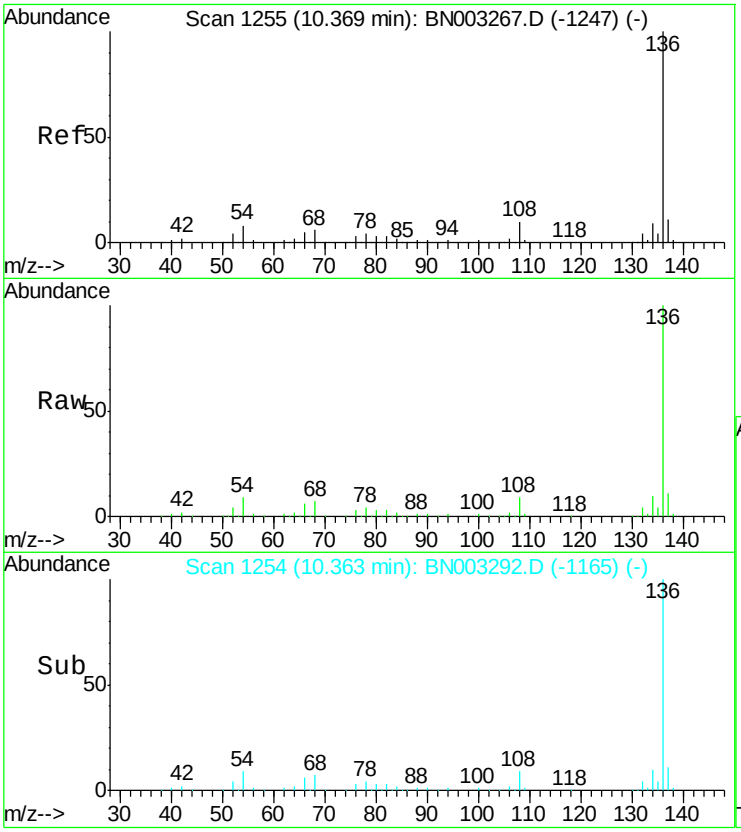


#20
3+4-Methylphenols
Concen: 21.473 ng
RT: 8.39 min Scan# 918
Delta R.T. -0.00 min
Lab File: BN003292.D
Acq: 25 Oct 2018 03:31

Tgt Ion:107 Resp: 159931

Ion	Ratio	Lower	Upper
107	100		
108	84.7	67.8	107.8
77	31.3	12.1	52.1
79	25.8	7.2	47.2



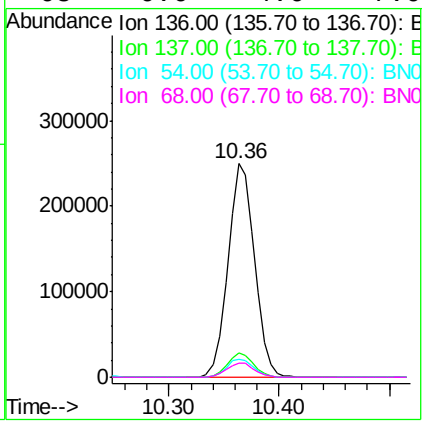


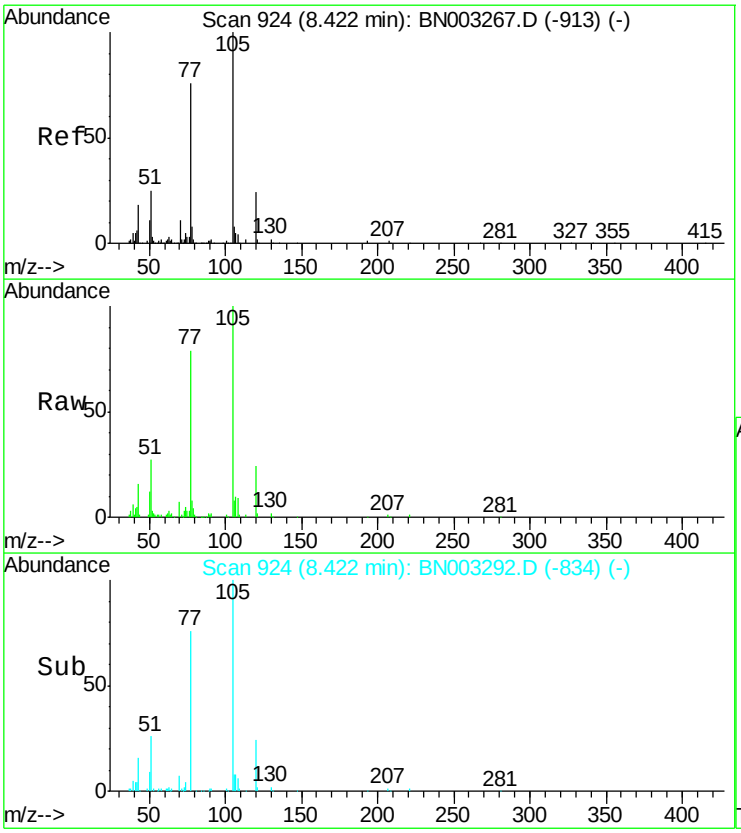
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.36 min Scan# 1254
Delta R.T. -0.01 min
Lab File: BN003292.D
Acq: 25 Oct 2018 03:31

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

Tgt Ion:136 Resp: 420031

Ion	Ratio	Lower	Upper
136	100		
137	11.4	8.7	13.1
54	8.6	6.6	10.0
68	6.6	4.6	7.0

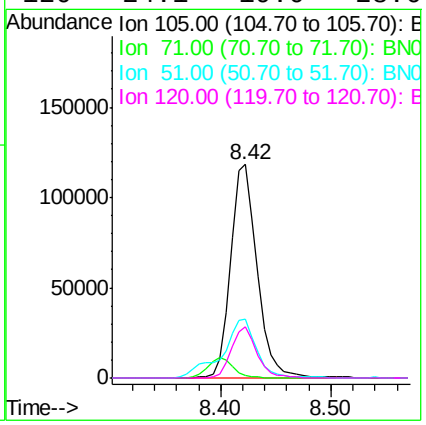


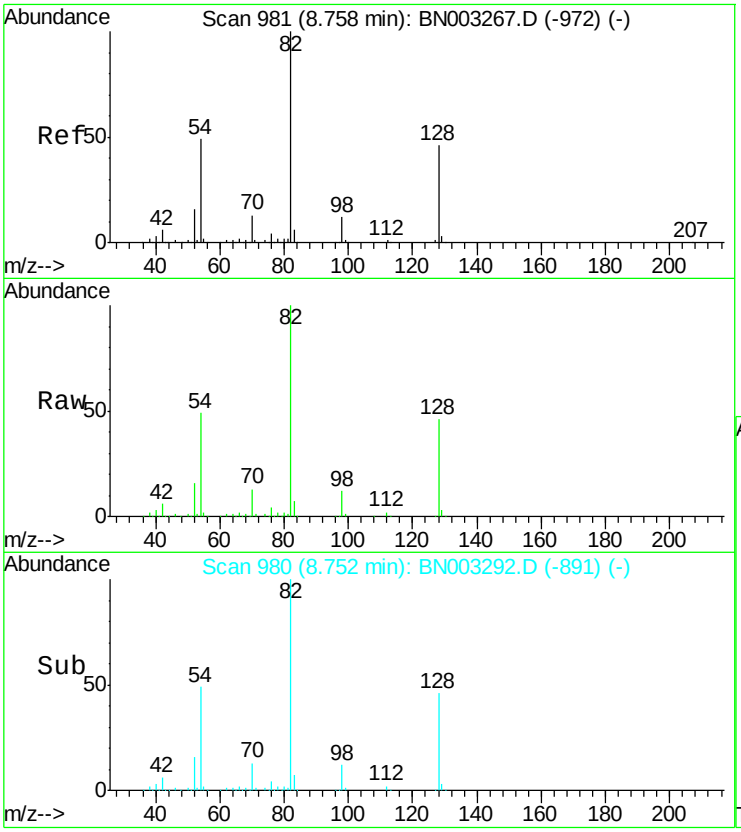


#22
Acetophenone
Concen: 19.610 ng
RT: 8.42 min Scan# 924
Delta R.T. -0.00 min
Lab File: BN003292.D
Acq: 25 Oct 2018 03:31

Tgt Ion:105 Resp: 199652

Ion	Ratio	Lower	Upper
105	100		
71	1.4	1.3	1.9
51	27.3	20.5	30.7
120	24.1	19.0	28.6



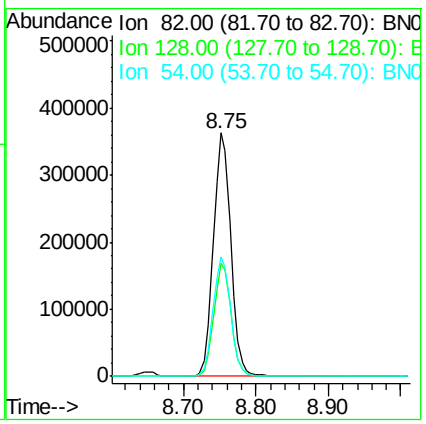


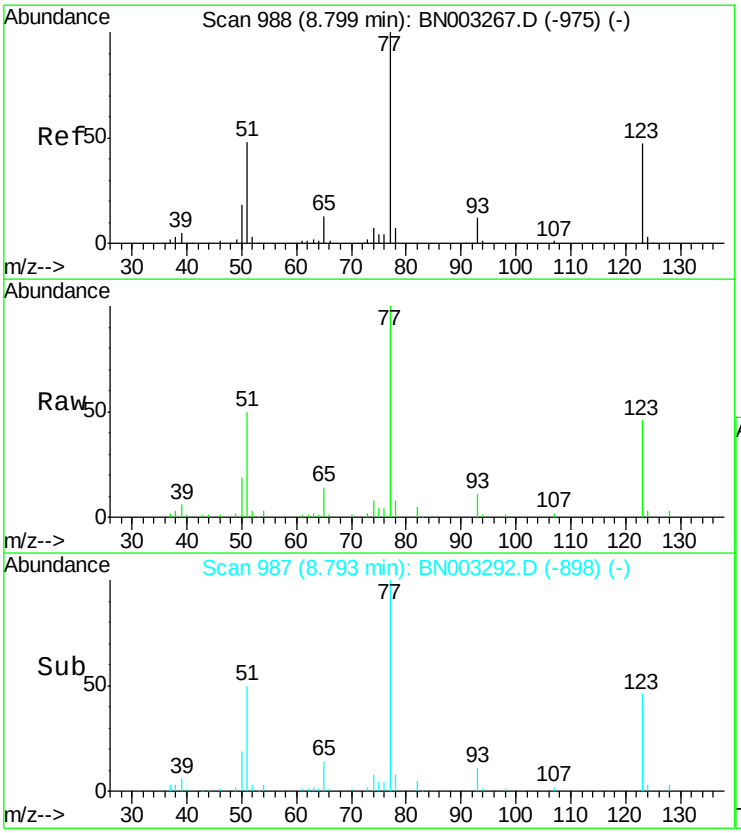
#23
Nitrobenzene-d5
Concen: 82.930 ng
RT: 8.75 min Scan# 980
Delta R.T. -0.01 min
Lab File: BN003292.D
Acq: 25 Oct 2018 03:31

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

Tgt Ion: 82 Resp: 607390

Ion	Ratio	Lower	Upper
82	100		
128	46.2	37.1	55.7
54	49.1	39.4	59.2

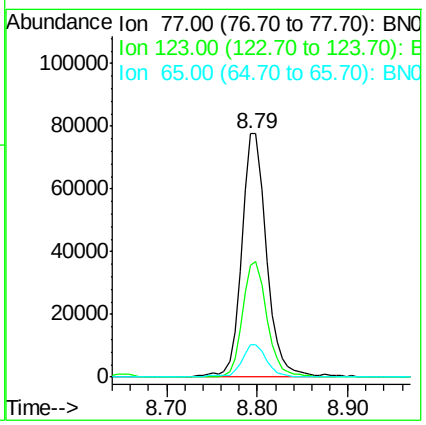


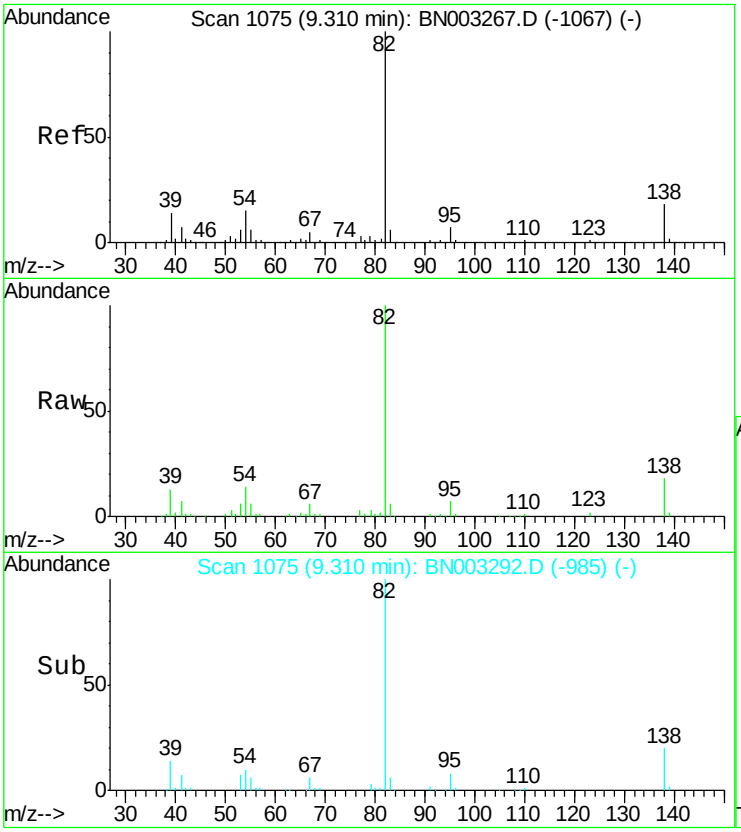


#24
Nitrobenzene
Concen: 19.809 ng
RT: 8.79 min Scan# 987
Delta R.T. -0.01 min
Lab File: BN003292.D
Acq: 25 Oct 2018 03:31

Tgt Ion: 77 Resp: 148047

Ion	Ratio	Lower	Upper
77	100		
123	46.1	37.8	56.6
65	13.5	10.7	16.1



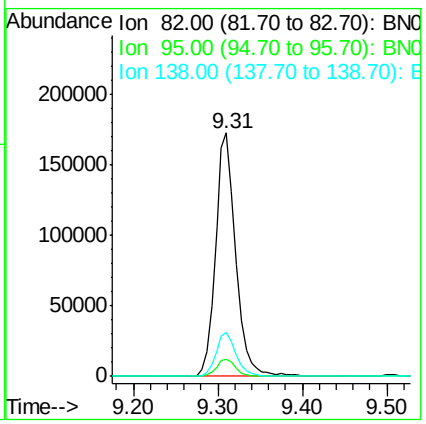


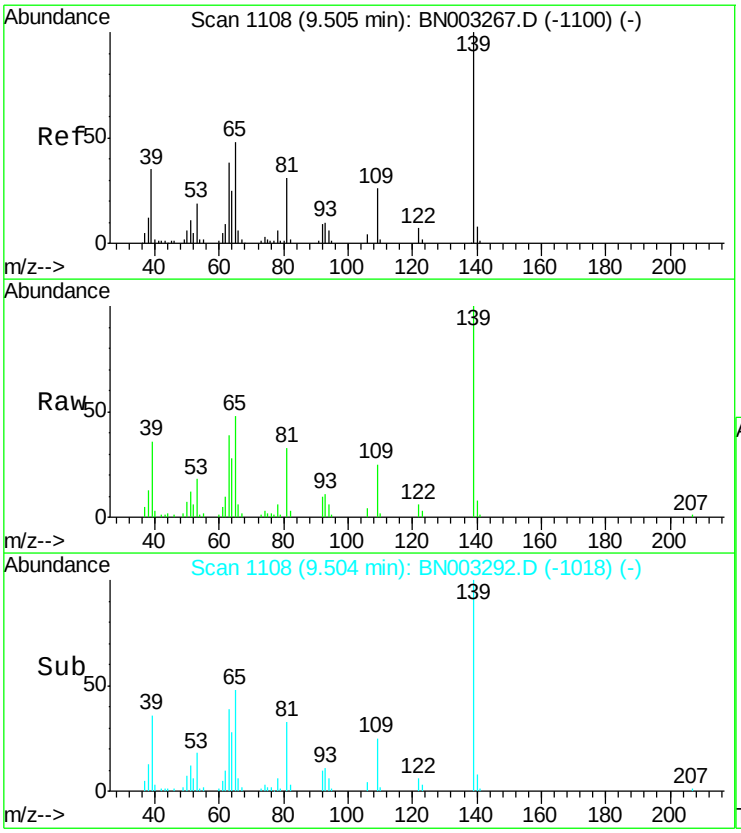
#25
Isophorone
Concen: 22.383 ng
RT: 9.31 min Scan# 1075
Delta R.T. -0.00 min
Lab File: BN003292.D
Acq: 25 Oct 2018 03:31

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

Tgt Ion: 82 Resp: 287560

Ion	Ratio	Lower	Upper
82	100		
95	7.2	5.4	8.0
138	17.9	14.5	21.7

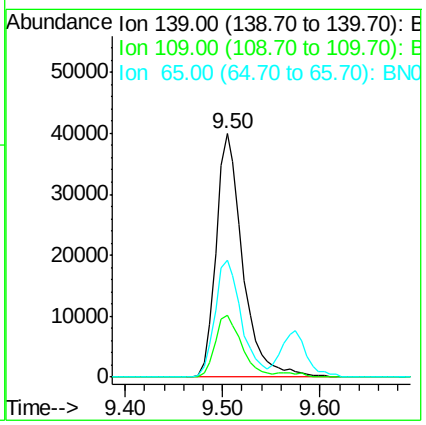


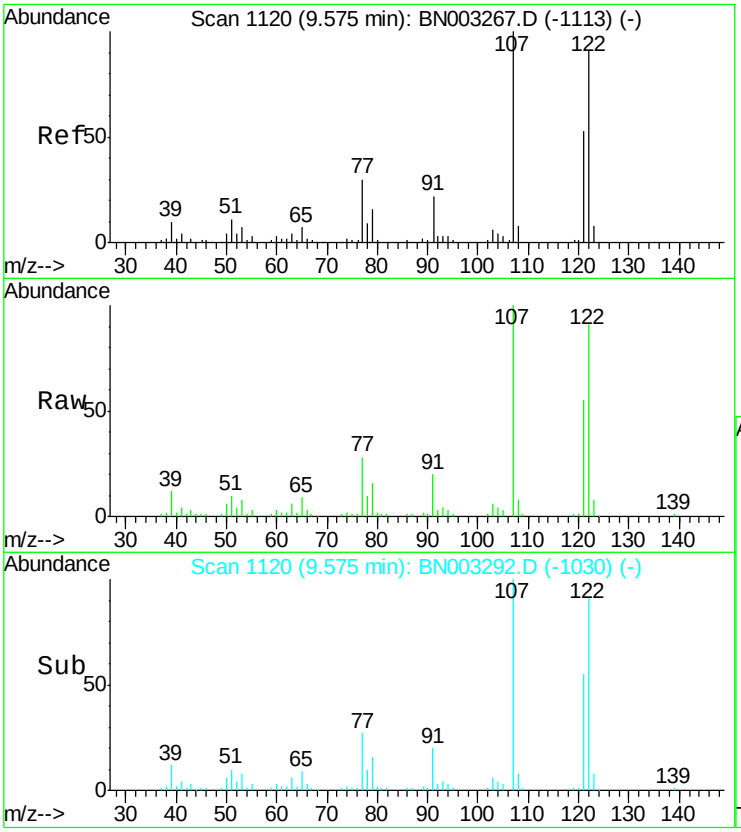


#26
2-Nitrophenol
Concen: 19.195 ng
RT: 9.50 min Scan# 1108
Delta R.T. -0.00 min
Lab File: BN003292.D
Acq: 25 Oct 2018 03:31

Tgt Ion:139 Resp: 75509

Ion	Ratio	Lower	Upper
139	100		
109	25.3	20.5	30.7
65	47.9	38.4	57.6



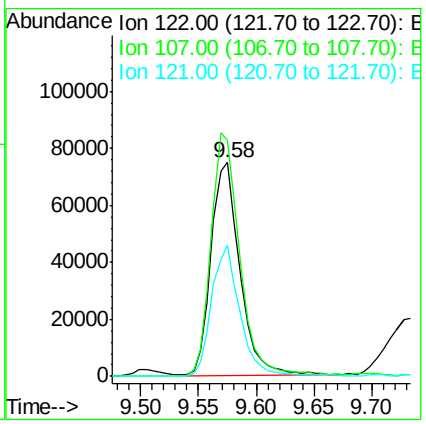


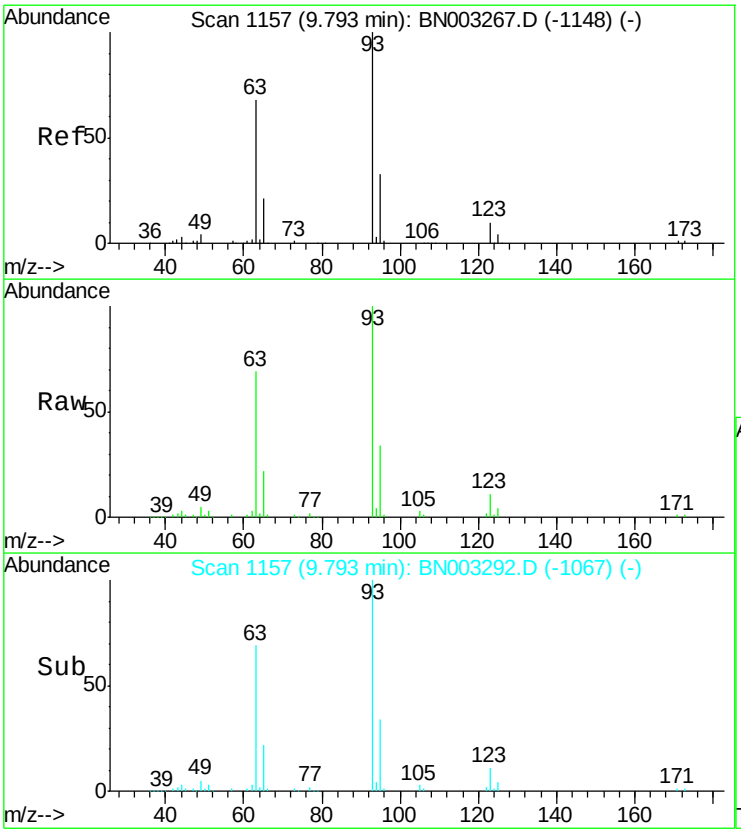
#27
2,4-Dimethylphenol
Concen: 23.666 ng
RT: 9.58 min Scan# 1120
Delta R.T. -0.00 min
Lab File: BN003292.D
Acq: 25 Oct 2018 03:31

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

Tgt Ion:122 Resp: 130899

Ion	Ratio	Lower	Upper
122	100		
107	110.1	87.8	131.6
121	61.0	46.9	70.3

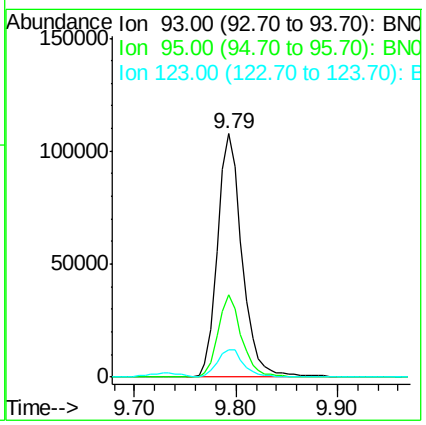


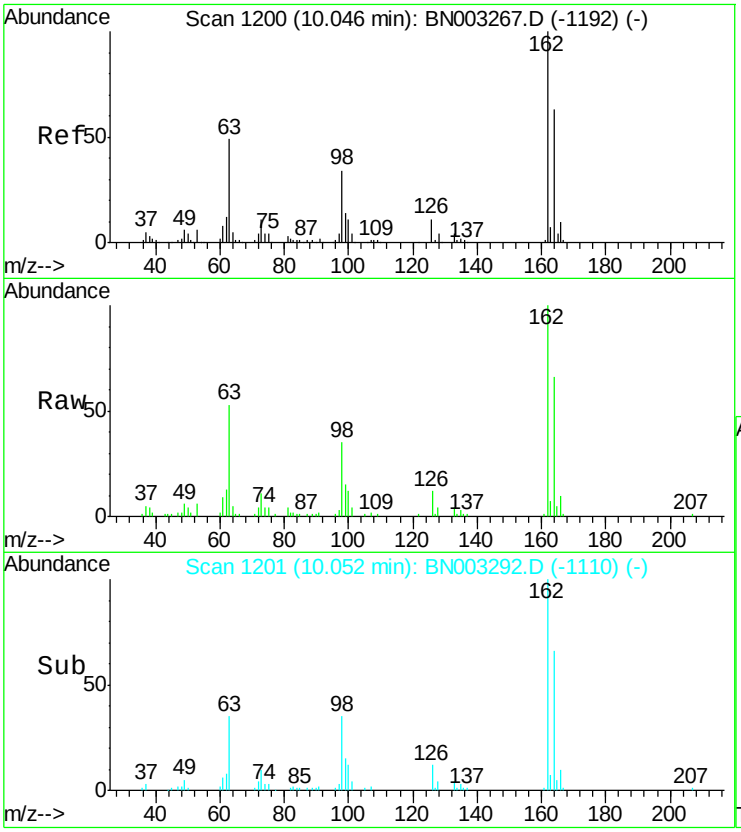


#28
bis(2-Chloroethoxy)methane
Concen: 20.921 ng
RT: 9.79 min Scan# 1157
Delta R.T. -0.00 min
Lab File: BN003292.D
Acq: 25 Oct 2018 03:31

Tgt Ion: 93 Resp: 181069

Ion	Ratio	Lower	Upper
93	100		
95	34.0	26.2	39.4
123	11.4	9.1	13.7



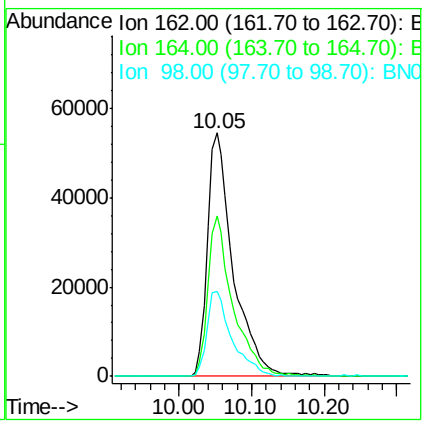


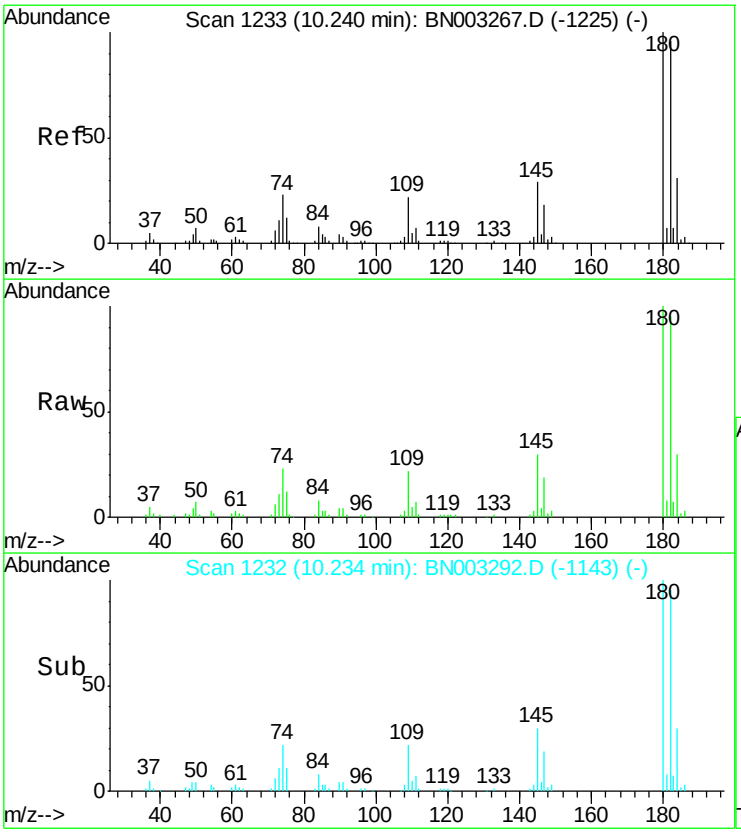
#29
2,4-Dichlorophenol
Concen: 21.313 ng
RT: 10.05 min Scan# 1201
Delta R.T. 0.01 min
Lab File: BN003292.D
Acq: 25 Oct 2018 03:31

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

Tgt Ion:162 Resp: 134524

Ion	Ratio	Lower	Upper
162	100		
164	66.0	42.5	82.5
98	34.9	14.0	54.0

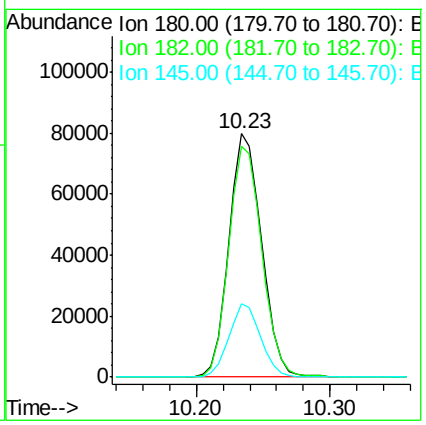


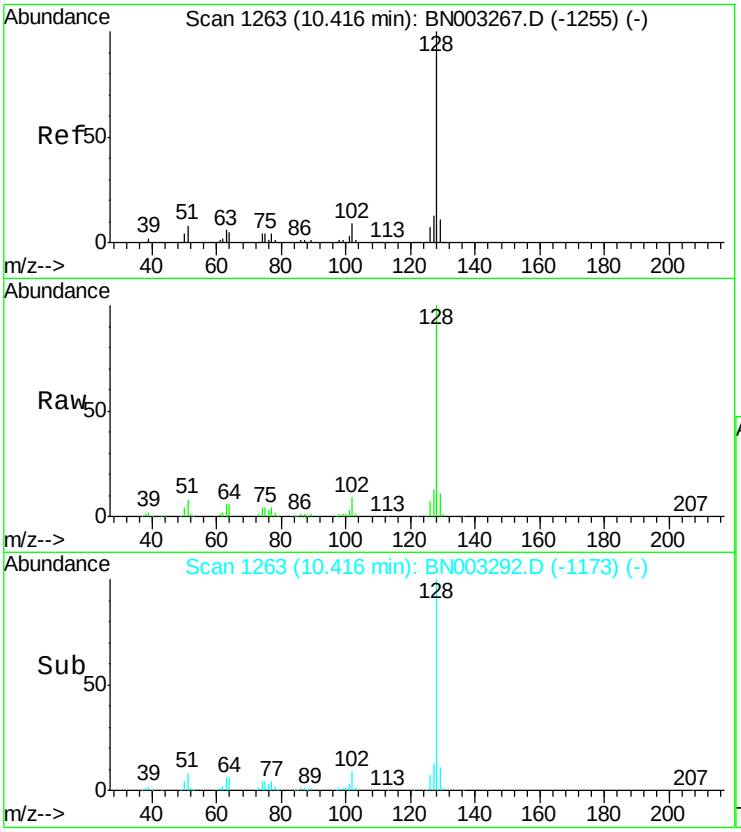


#30
1,2,4-Trichlorobenzene
Concen: 18.993 ng
RT: 10.23 min Scan# 1232
Delta R.T. -0.01 min
Lab File: BN003292.D
Acq: 25 Oct 2018 03:31

Tgt Ion:180 Resp: 136281

Ion	Ratio	Lower	Upper
180	100		
182	94.7	76.4	114.6
145	30.3	23.6	35.4



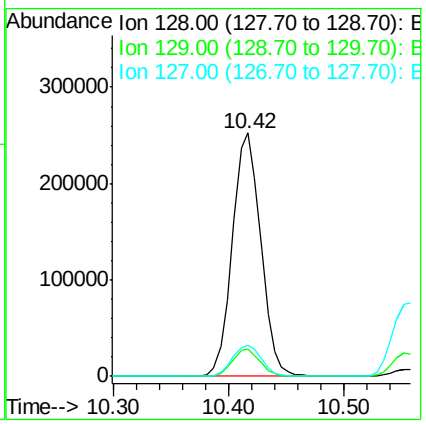


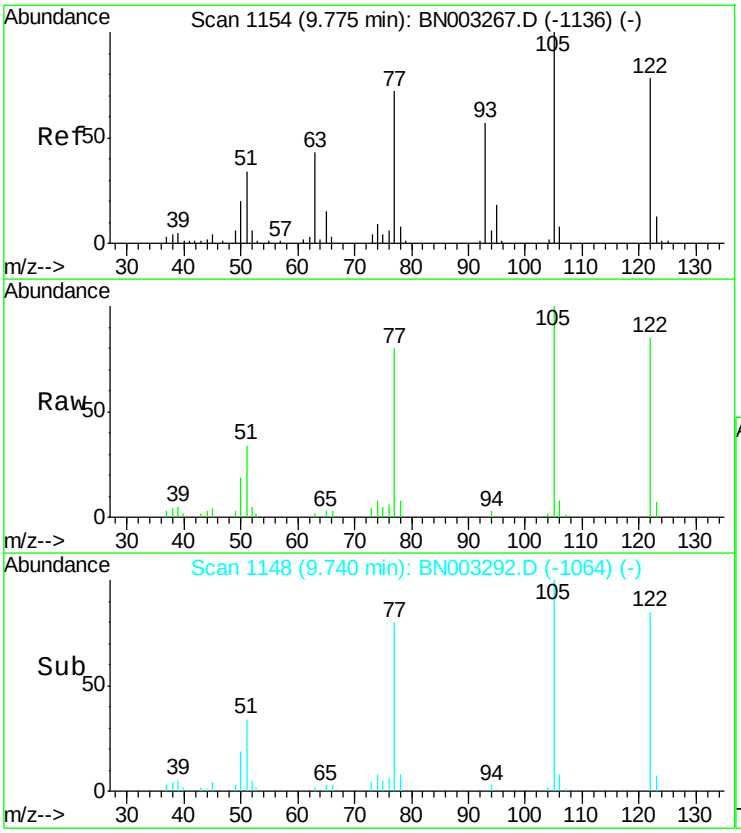
#31
Naphthalene
Concen: 20.950 ng
RT: 10.42 min Scan# 1263
Delta R.T. -0.00 min
Lab File: BN003292.D
Acq: 25 Oct 2018 03:31

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

Tgt Ion:128 Resp: 430004

Ion	Ratio	Lower	Upper
128	100		
129	11.0	9.0	13.6
127	12.9	10.4	15.6

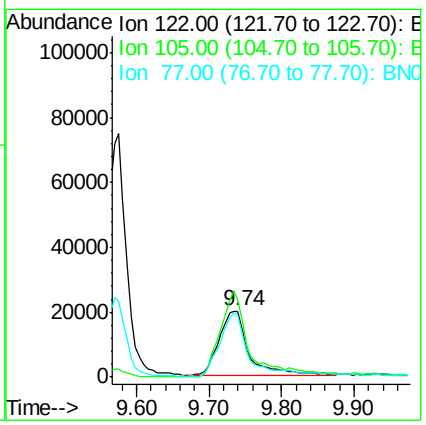


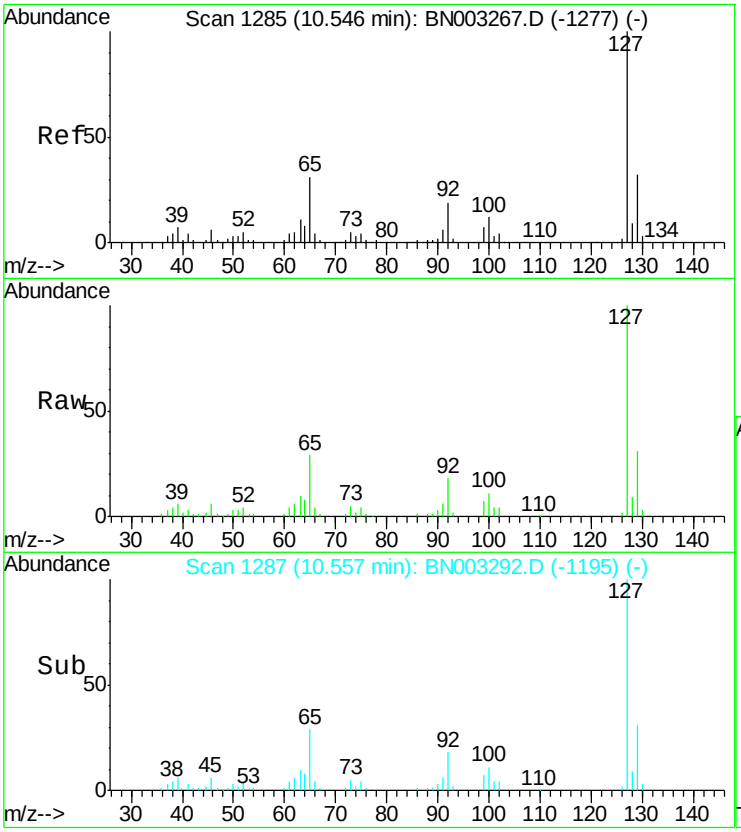


#32
Benzoic acid
Concen: 15.777 ng
RT: 9.74 min Scan# 1148
Delta R.T. -0.04 min
Lab File: BN003292.D
Acq: 25 Oct 2018 03:31

Tgt Ion:122 Resp: 56896

Ion	Ratio	Lower	Upper
122	100		
105	118.3	106.8	146.8
77	94.4	71.9	111.9



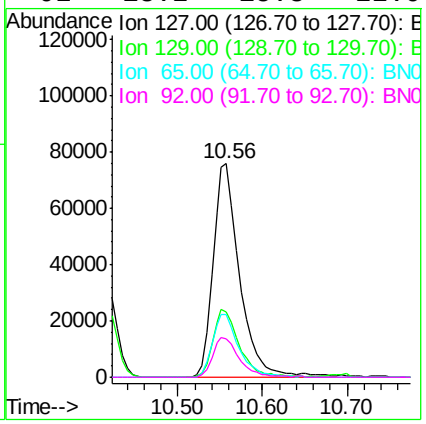


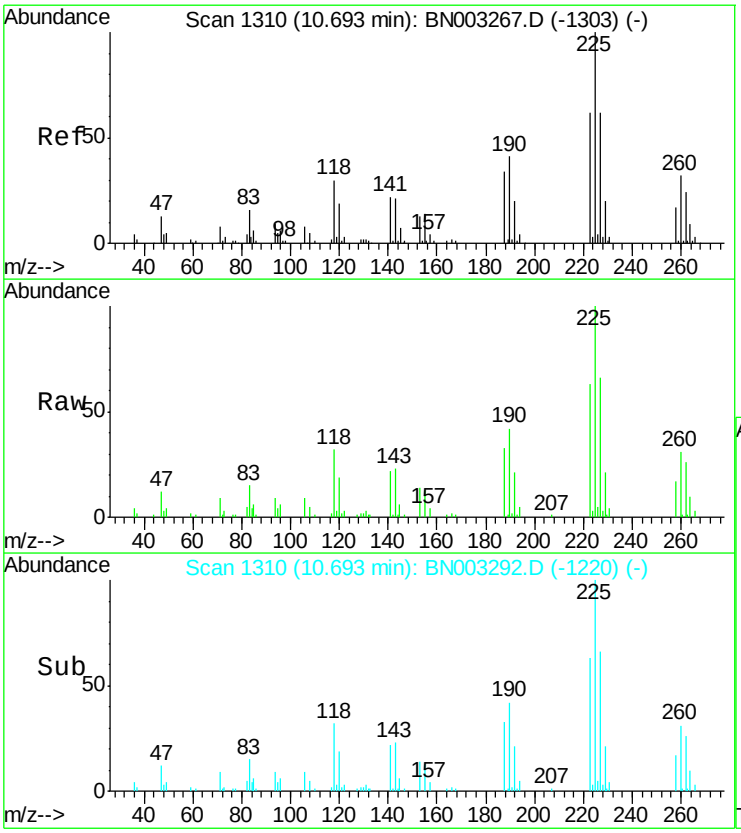
#33
4-Chloroaniline
Concen: 18.334 ng
RT: 10.56 min Scan# 1287
Delta R.T. 0.01 min
Lab File: BN003292.D
Acq: 25 Oct 2018 03:31

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

Tgt Ion:127 Resp: 166284

Ion	Ratio	Lower	Upper
127	100		
129	30.8	25.8	38.6
65	29.4	24.6	36.8
92	18.2	15.3	22.9

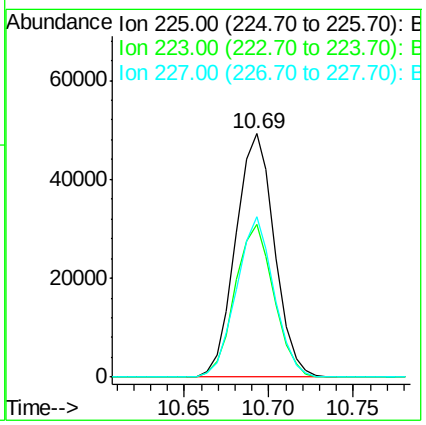


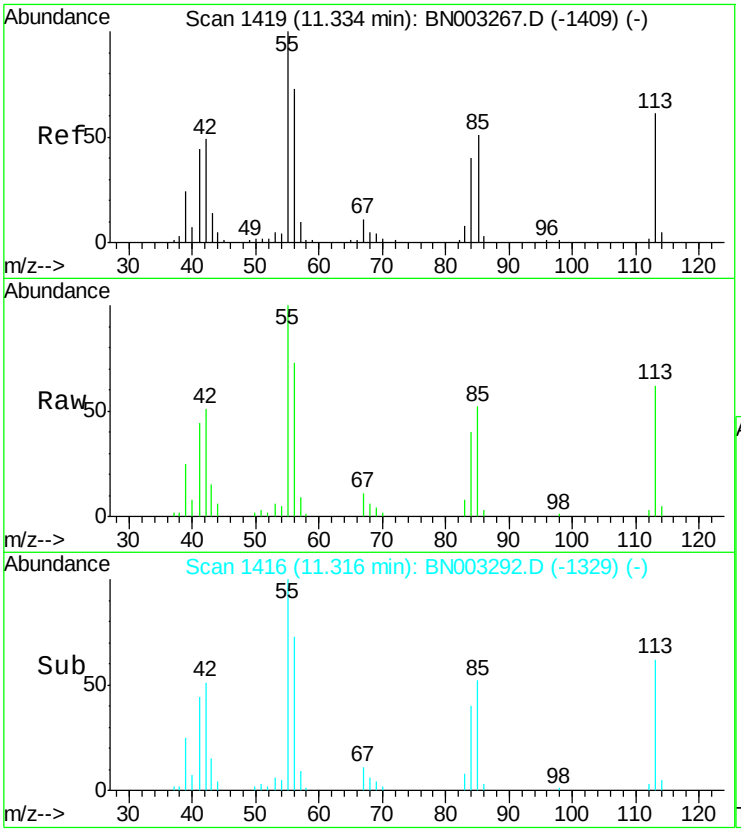


#34
Hexachlorobutadiene
Concen: 18.380 ng
RT: 10.69 min Scan# 1310
Delta R.T. -0.00 min
Lab File: BN003292.D
Acq: 25 Oct 2018 03:31

Tgt Ion:225 Resp: 78702

Ion	Ratio	Lower	Upper
225	100		
223	62.7	49.8	74.8
227	65.8	49.6	74.4



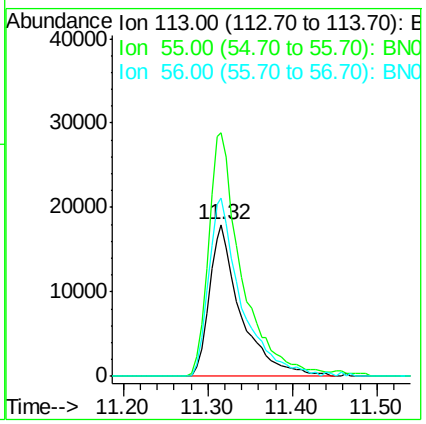


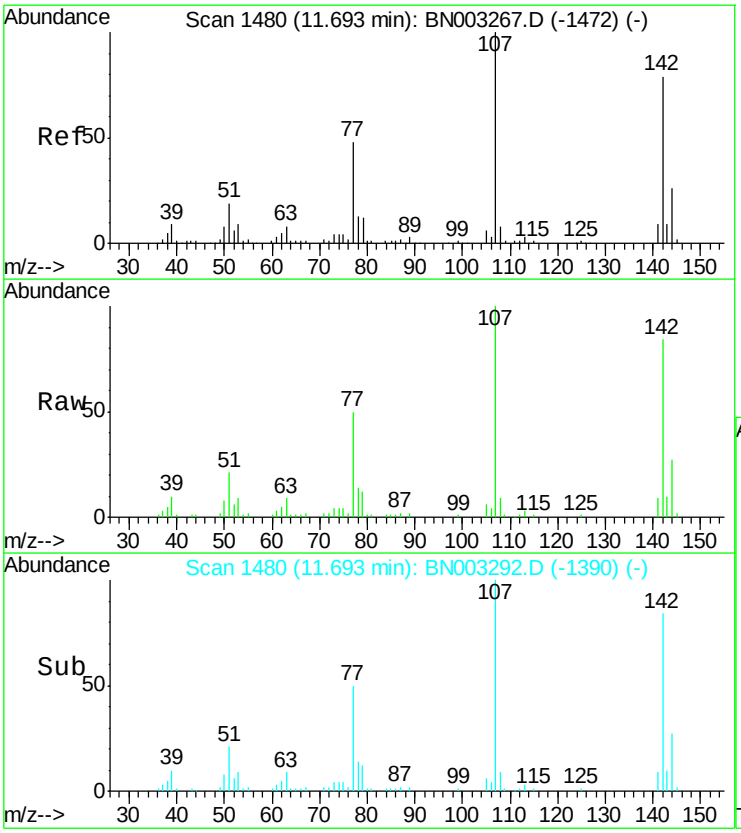
#35
Caprolactam
Concen: 18.805 ng
RT: 11.32 min Scan# 1416
Delta R.T. -0.02 min
Lab File: BN003292.D
Acq: 25 Oct 2018 03:31

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

Tgt Ion:113 Resp: 46475

Ion	Ratio	Lower	Upper
113	100		
55	160.1	144.2	184.2
56	116.9	100.6	140.6

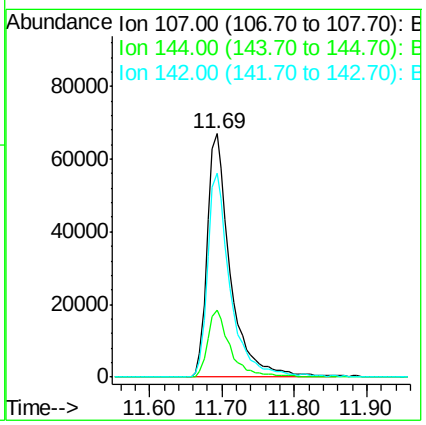


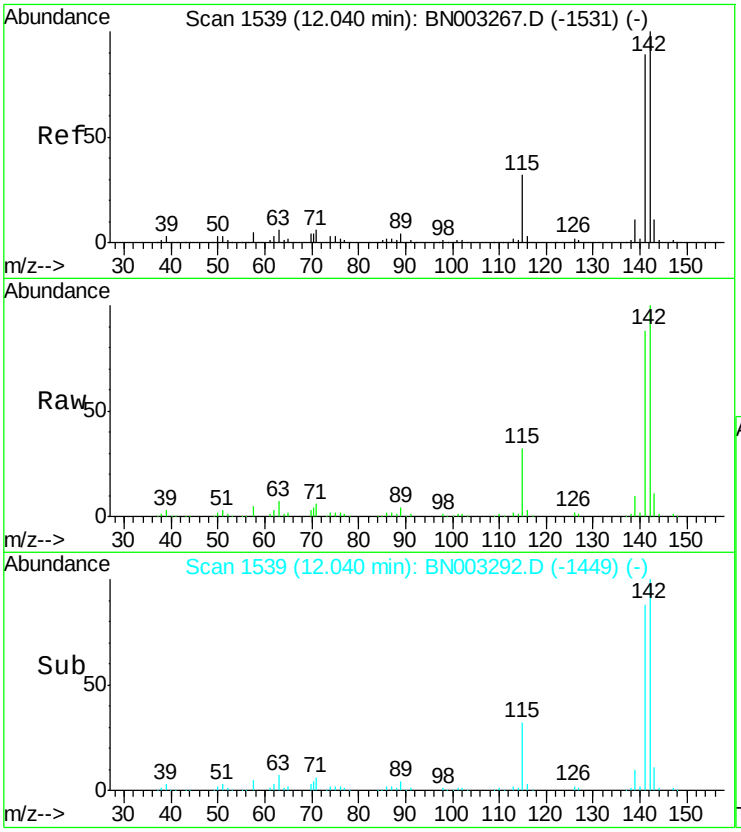


#36
4-Chloro-3-methylphenol
Concen: 21.056 ng
RT: 11.69 min Scan# 1480
Delta R.T. -0.00 min
Lab File: BN003292.D
Acq: 25 Oct 2018 03:31

Tgt Ion:107 Resp: 148222

Ion	Ratio	Lower	Upper
107	100		
144	27.4	20.8	31.2
142	83.8	63.5	95.3



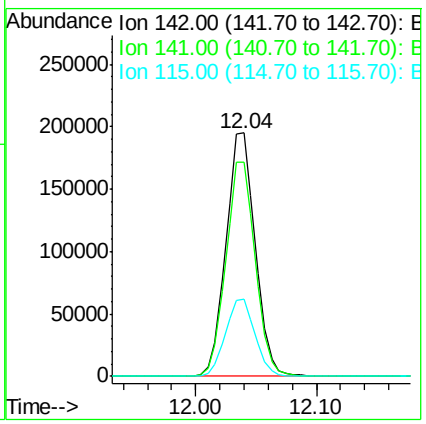


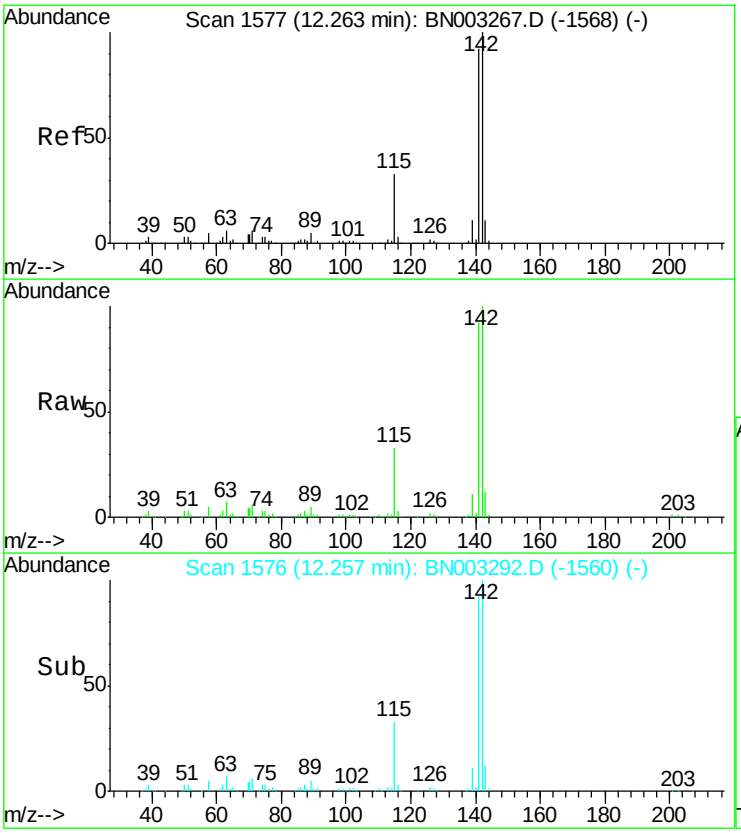
#37
2-Methylnaphthalene
Concen: 22.422 ng
RT: 12.04 min Scan# 1539
Delta R.T. -0.00 min
Lab File: BN003292.D
Acq: 25 Oct 2018 03:31

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

Tgt Ion:142 Resp: 328887

Ion	Ratio	Lower	Upper
142	100		
141	87.9	71.6	107.4
115	31.9	25.5	38.3

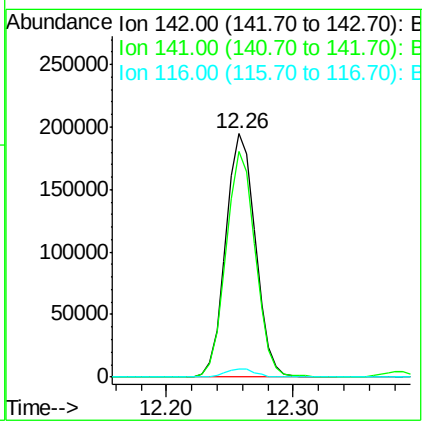


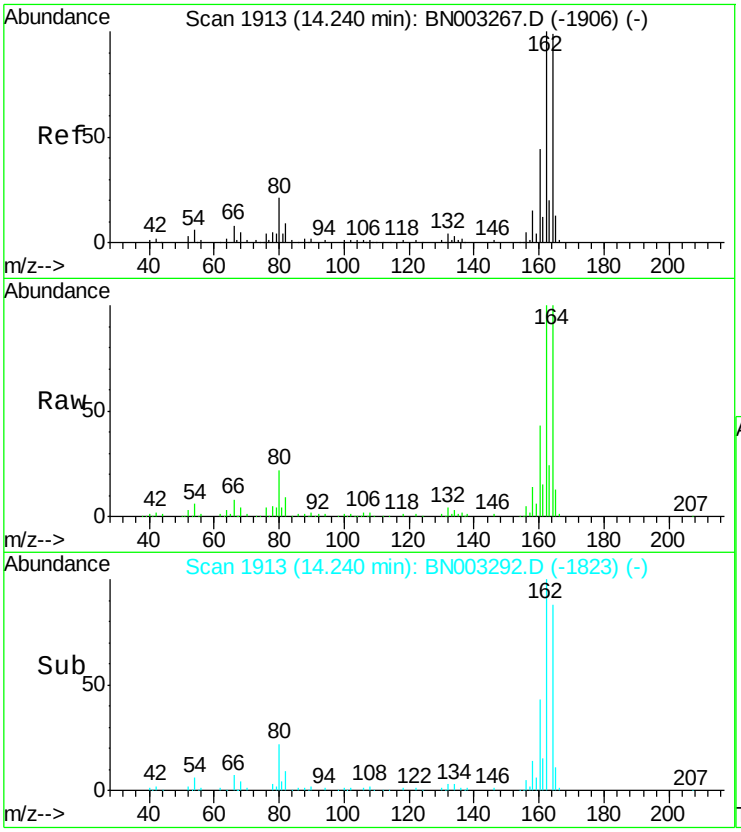


#38
1-Methylnaphthalene
Concen: 22.059 ng
RT: 12.26 min Scan# 1576
Delta R.T. -0.01 min
Lab File: BN003292.D
Acq: 25 Oct 2018 03:31

Tgt Ion:142 Resp: 316017

Ion	Ratio	Lower	Upper
142	100		
141	92.4	73.6	110.4
116	3.2	2.8	4.2



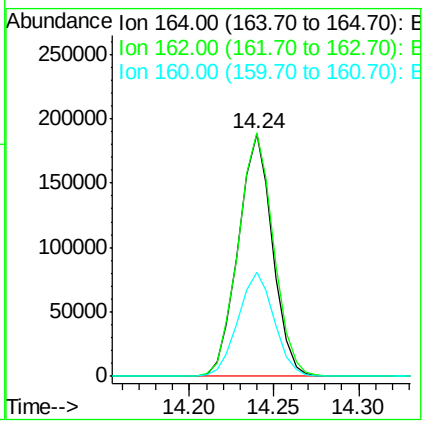


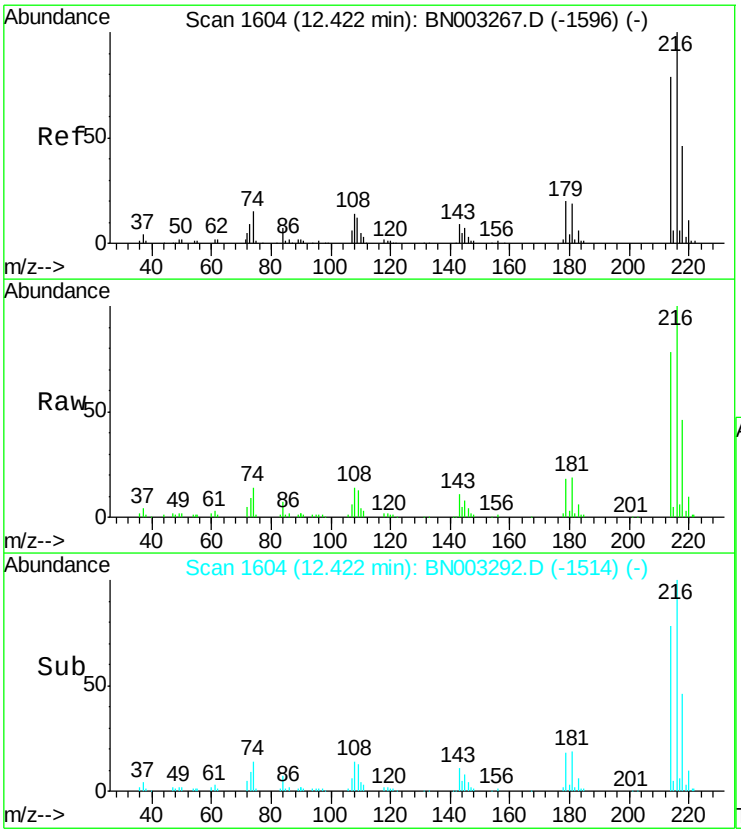
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.24 min Scan# 1913
Delta R.T. -0.00 min
Lab File: BN003292.D
Acq: 25 Oct 2018 03:31

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

Tgt Ion:164 Resp: 265306

Ion	Ratio	Lower	Upper
164	100		
162	100.5	80.8	121.2
160	42.9	35.5	53.3

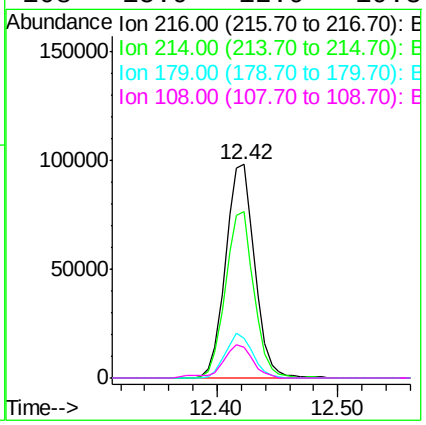


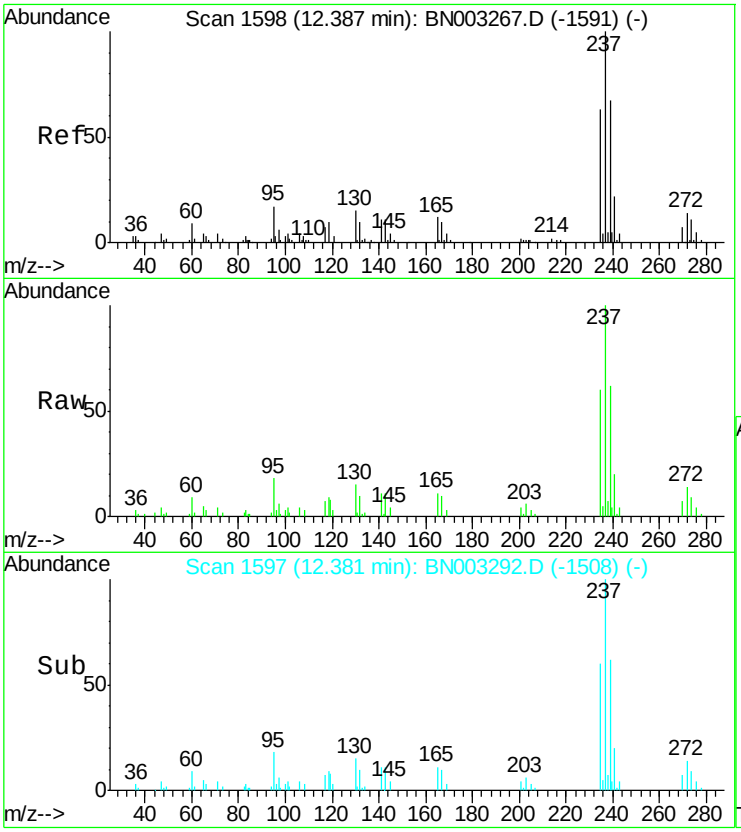


#40
1,2,4,5-Tetrachlorobenzene
Concen: 18.630 ng
RT: 12.42 min Scan# 1604
Delta R.T. -0.00 min
Lab File: BN003292.D
Acq: 25 Oct 2018 03:31

Tgt Ion:216 Resp: 163507

Ion	Ratio	Lower	Upper
216	100		
214	76.1	62.8	94.2
179	19.5	16.0	24.0
108	15.9	12.9	19.3



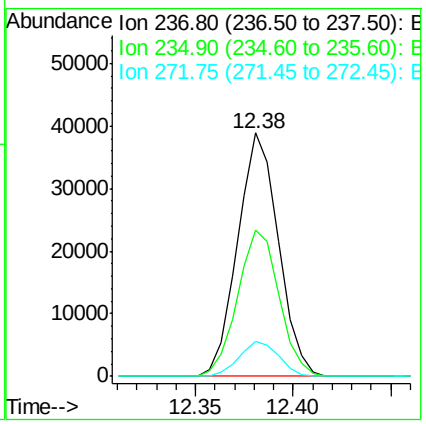


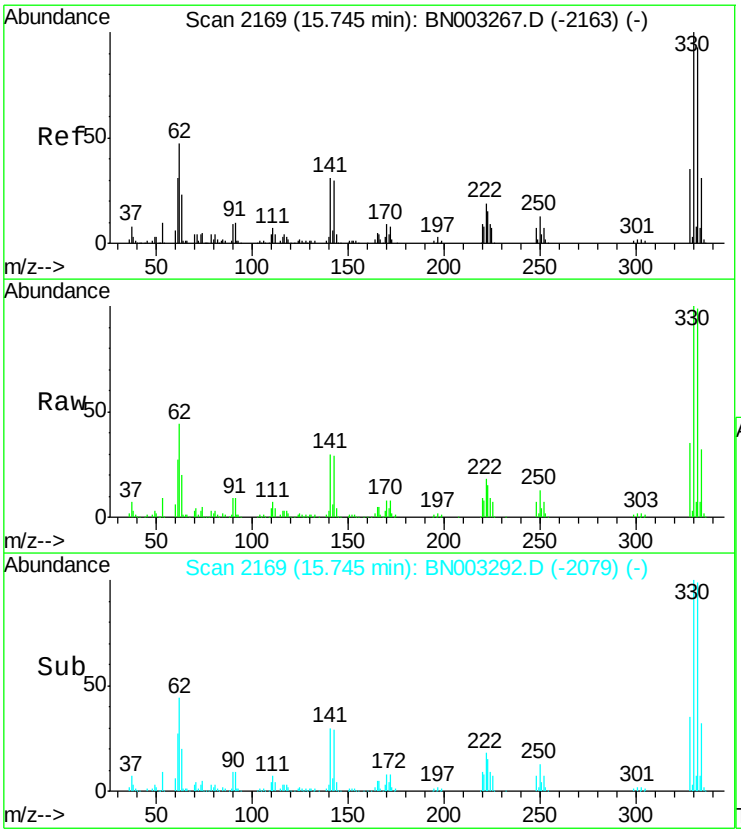
#41
Hexachlorocyclopentadiene
Concen: 22.012 ng
RT: 12.38 min Scan# 1597
Delta R.T. -0.01 min
Lab File: BN003292.D
Acq: 25 Oct 2018 03:31

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

Tgt Ion:237 Resp: 56046

Ion	Ratio	Lower	Upper
237	100		
235	60.4	42.8	82.8
272	14.5	0.0	33.5

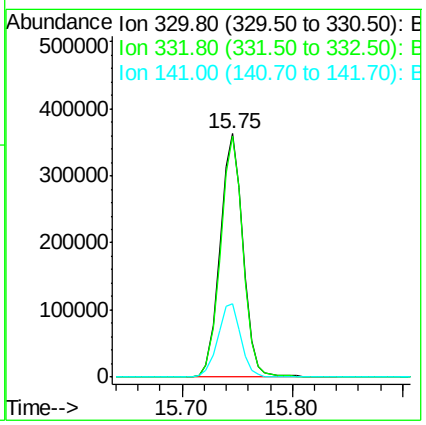


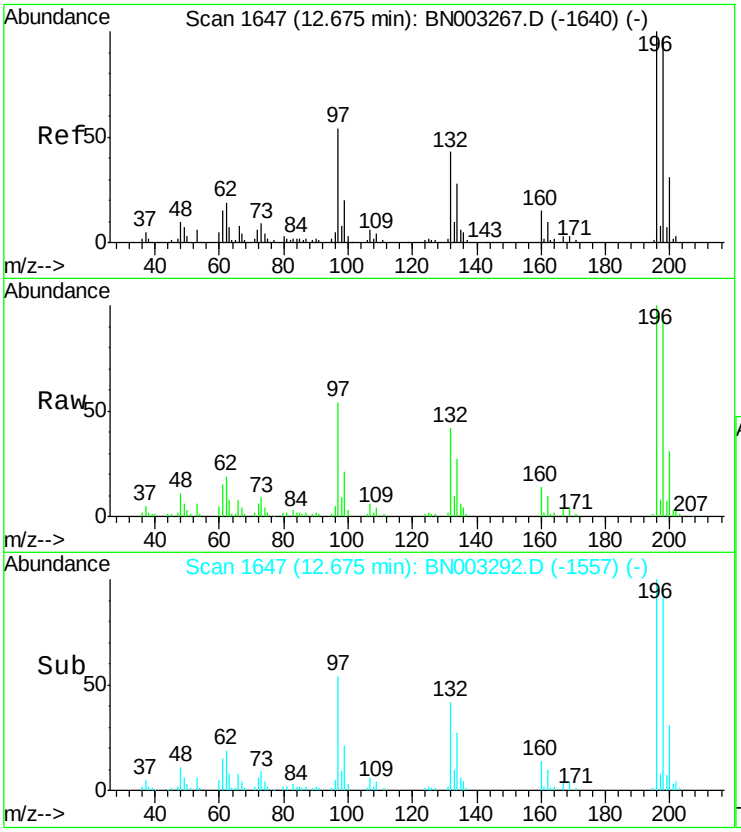


#42
2,4,6-Tribromophenol
Concen: 147.045 ng
RT: 15.75 min Scan# 2169
Delta R.T. -0.00 min
Lab File: BN003292.D
Acq: 25 Oct 2018 03:31

Tgt Ion:330 Resp: 525310

Ion	Ratio	Lower	Upper
330	100		
332	97.7	76.6	114.8
141	30.5	24.5	36.7



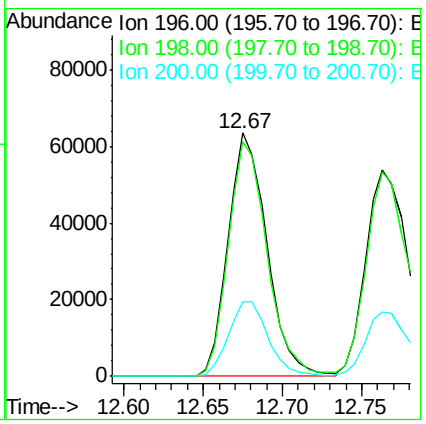


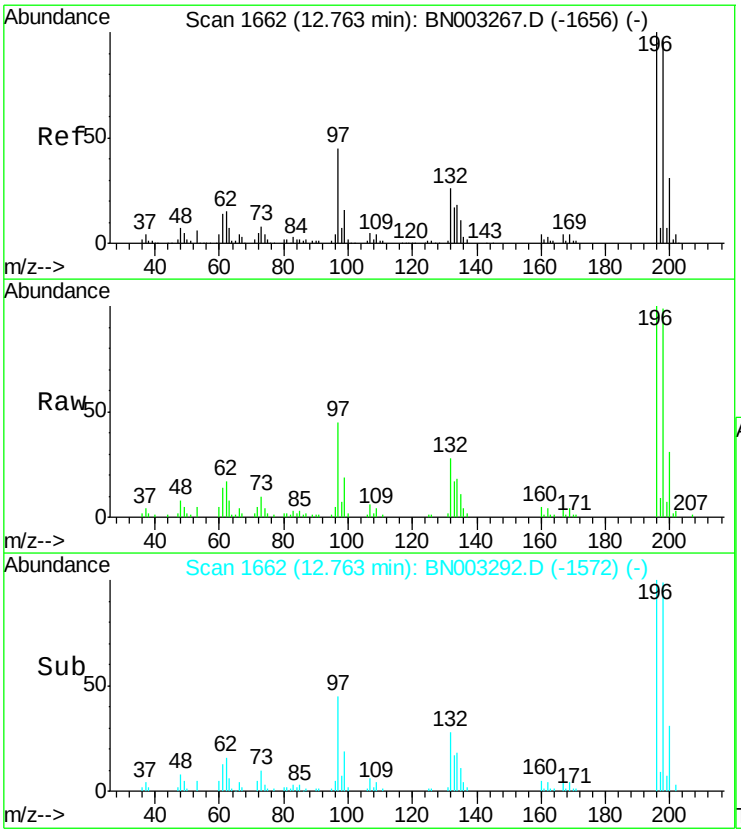
#43
2,4,6-Trichlorophenol
Concen: 19.478 ng
RT: 12.67 min Scan# 1647
Delta R.T. -0.00 min
Lab File: BN003292.D
Acq: 25 Oct 2018 03:31

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

Tgt Ion:196 Resp: 108007

Ion	Ratio	Lower	Upper
196	100		
198	96.2	77.4	116.0
200	30.7	25.0	37.6

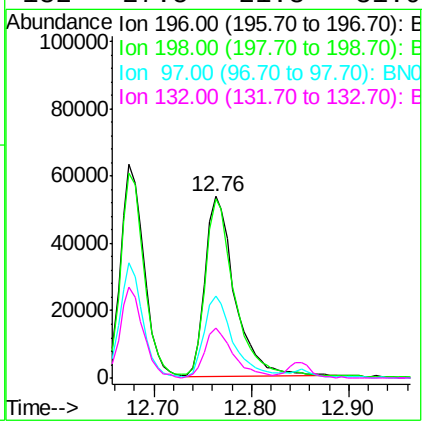


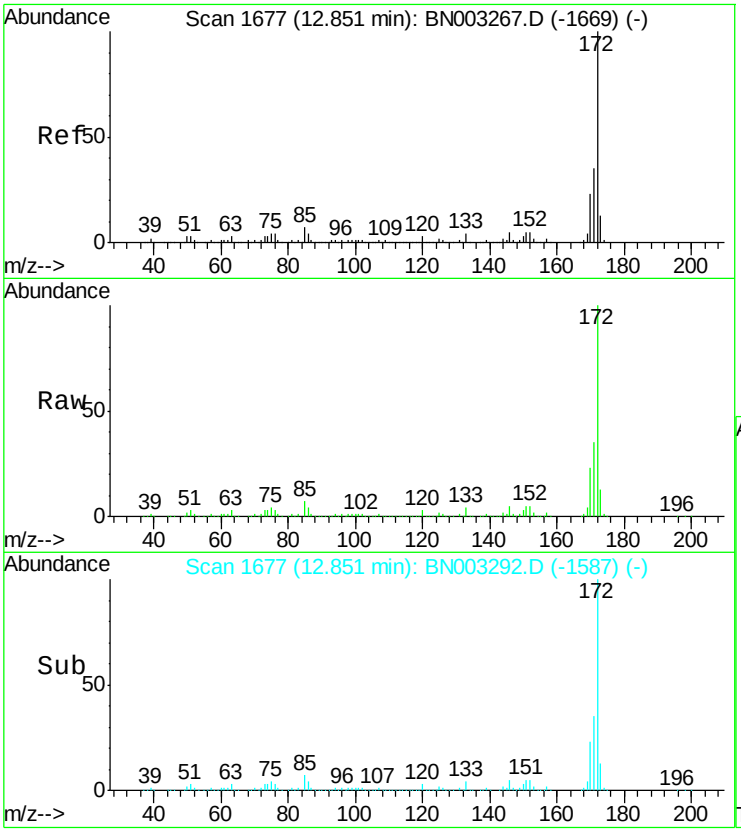


#44
2,4,5-Trichlorophenol
Concen: 19.503 ng
RT: 12.76 min Scan# 1662
Delta R.T. -0.00 min
Lab File: BN003292.D
Acq: 25 Oct 2018 03:31

Tgt Ion:196 Resp: 112808

Ion	Ratio	Lower	Upper
196	100		
198	98.7	76.8	115.2
97	45.0	35.8	53.8
132	27.5	21.3	31.9



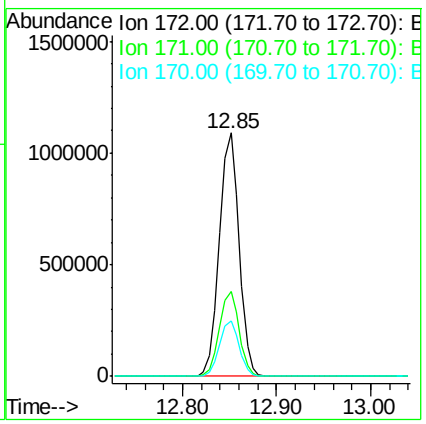


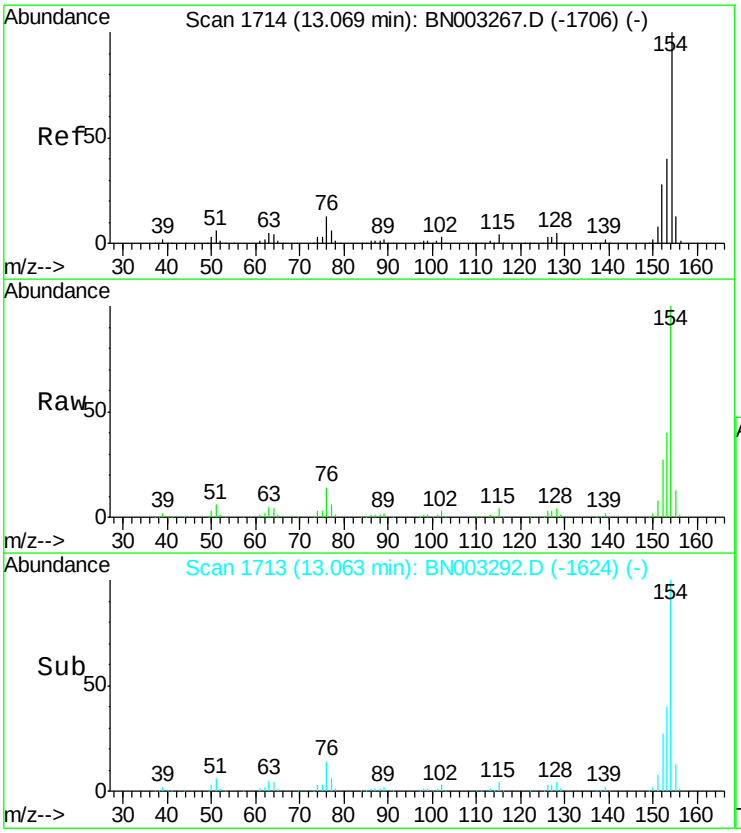
#45
2-Fluorobiphenyl
Concen: 81.815 ng
RT: 12.85 min Scan# 1677
Delta R.T. -0.00 min
Lab File: BN003292.D
Acq: 25 Oct 2018 03:31

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

Tgt Ion:172 Resp: 1600228

Ion	Ratio	Lower	Upper
172	100		
171	35.0	28.2	42.4
170	22.9	18.4	27.6

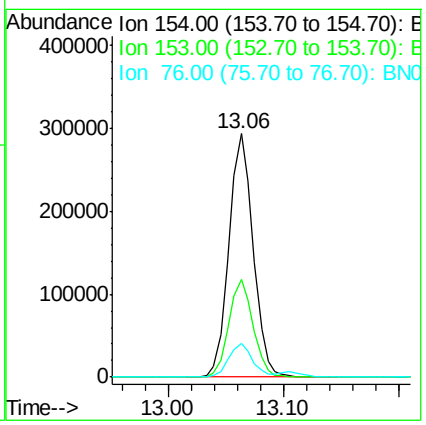


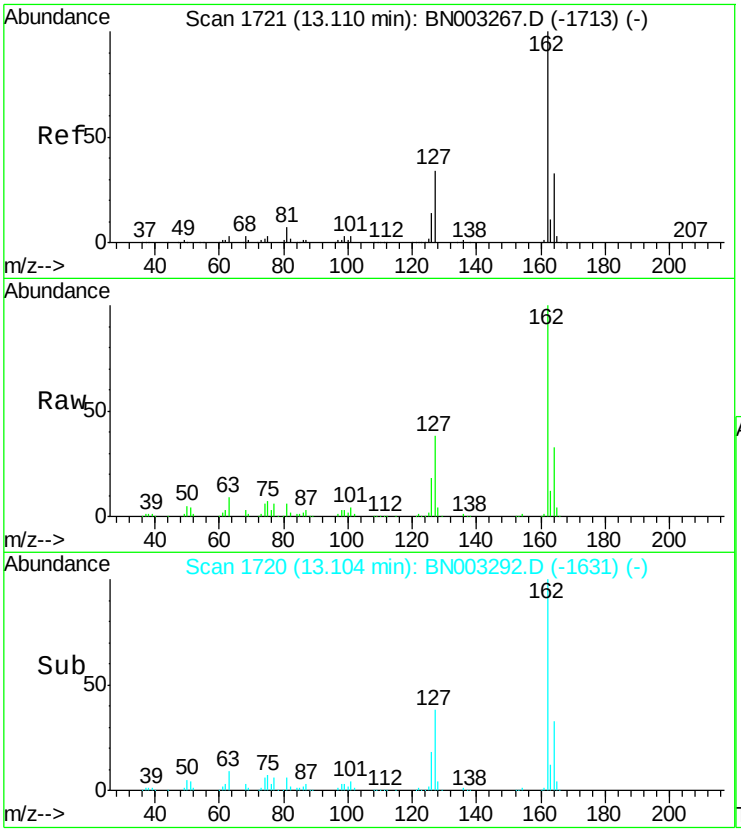


#46
1,1'-Biphenyl
Concen: 18.307 ng
RT: 13.06 min Scan# 1713
Delta R.T. -0.01 min
Lab File: BN003292.D
Acq: 25 Oct 2018 03:31

Tgt Ion:154 Resp: 426283

Ion	Ratio	Lower	Upper
154	100		
153	40.3	20.5	60.5
76	13.7	0.0	33.3



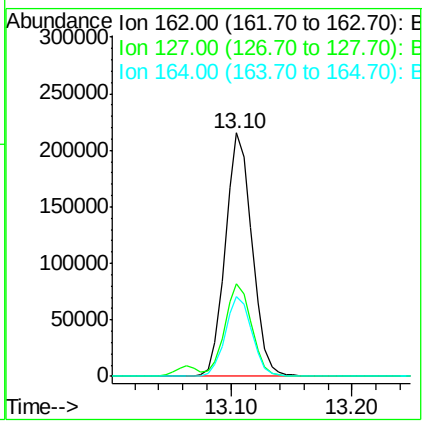


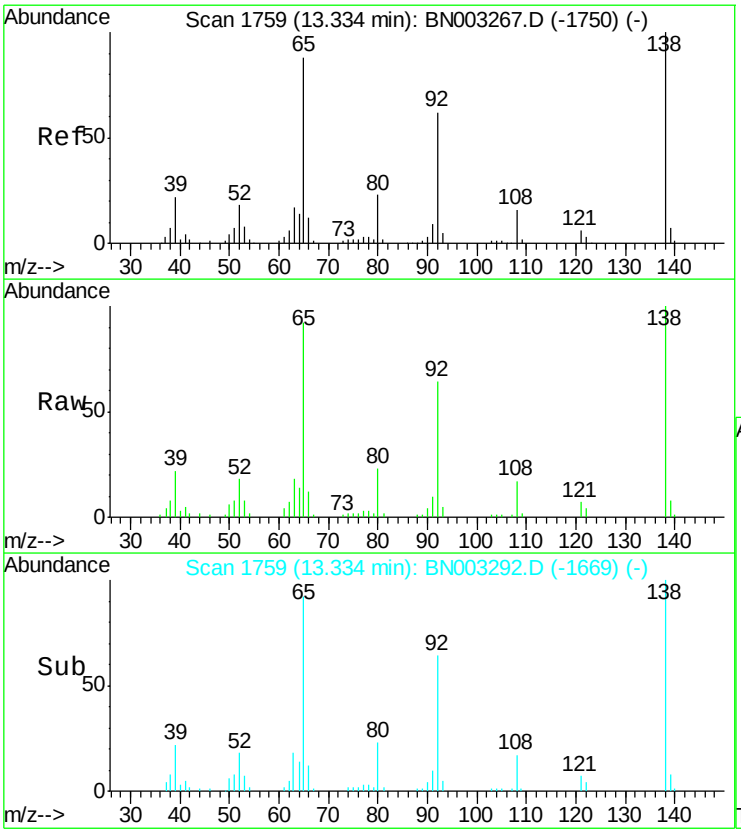
#47
2-Chloronaphthalene
Concen: 19.215 ng
RT: 13.10 min Scan# 1720
Delta R.T. -0.01 min
Lab File: BN003292.D
Acq: 25 Oct 2018 03:31

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

Tgt Ion:162 Resp: 330031

Ion	Ratio	Lower	Upper
162	100		
127	37.8	29.8	44.6
164	32.9	26.3	39.5

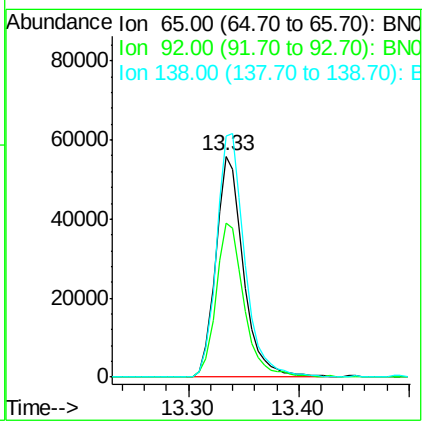


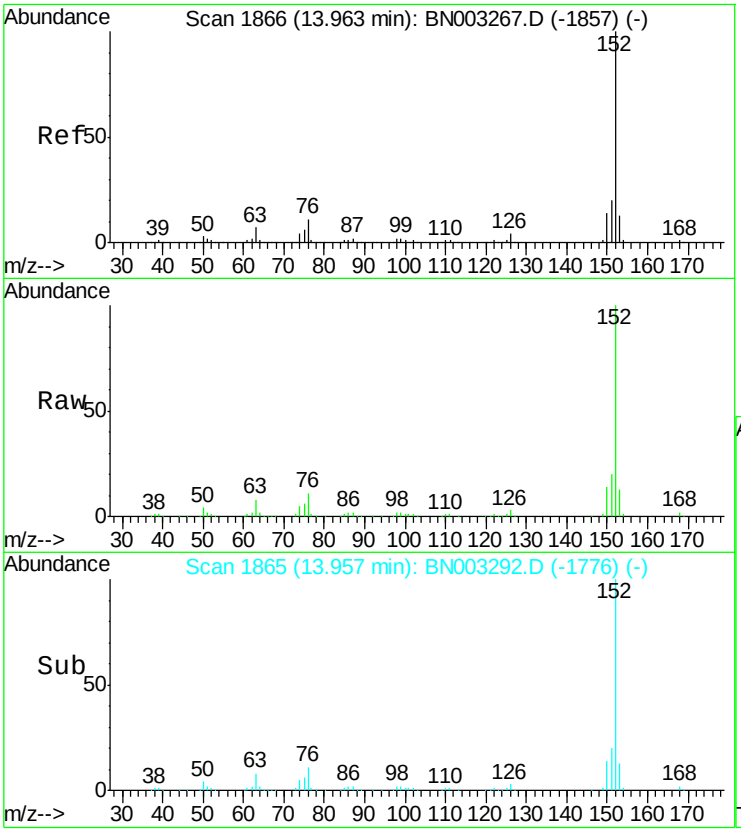


#48
2-Nitroaniline
Concen: 19.296 ng
RT: 13.33 min Scan# 1759
Delta R.T. -0.00 min
Lab File: BN003292.D
Acq: 25 Oct 2018 03:31

Tgt Ion: 65 Resp: 97382

Ion	Ratio	Lower	Upper
65	100		
92	70.0	56.1	84.1
138	109.2	90.6	136.0



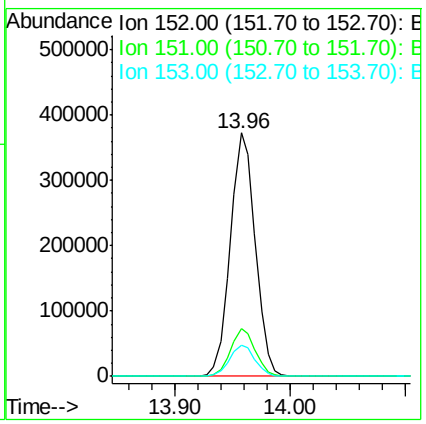


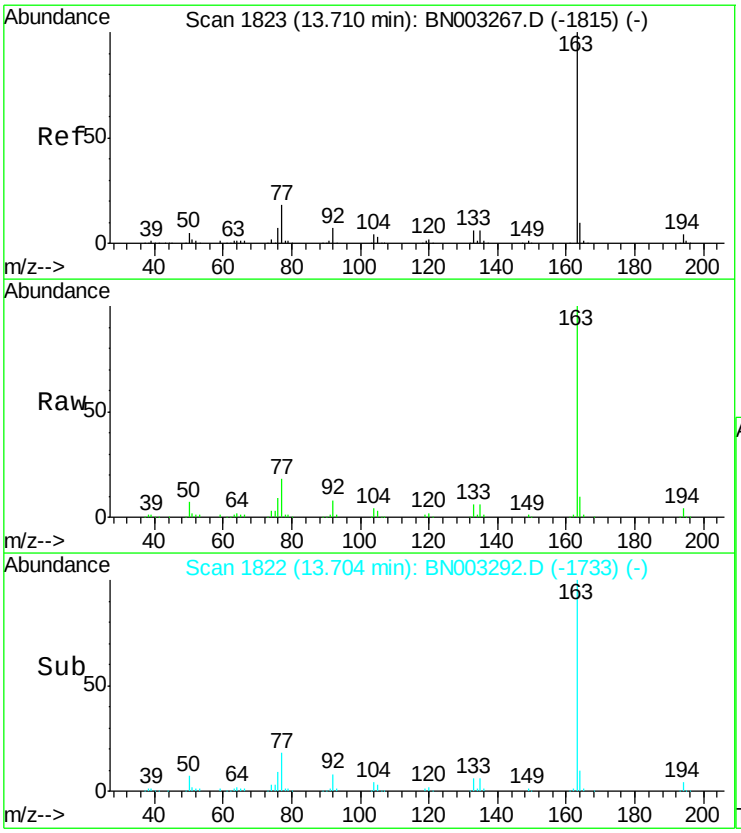
#49
Acenaphthylene
Concen: 21.213 ng
RT: 13.96 min Scan# 1865
Delta R.T. -0.01 min
Lab File: BN003292.D
Acq: 25 Oct 2018 03:31

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

Tgt Ion:152 Resp: 557680

Ion	Ratio	Lower	Upper
152	100		
151	19.5	15.8	23.6
153	12.8	10.3	15.5

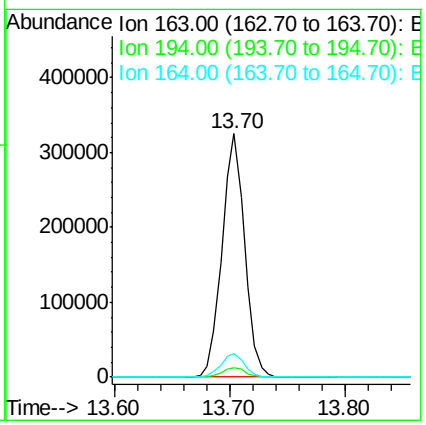


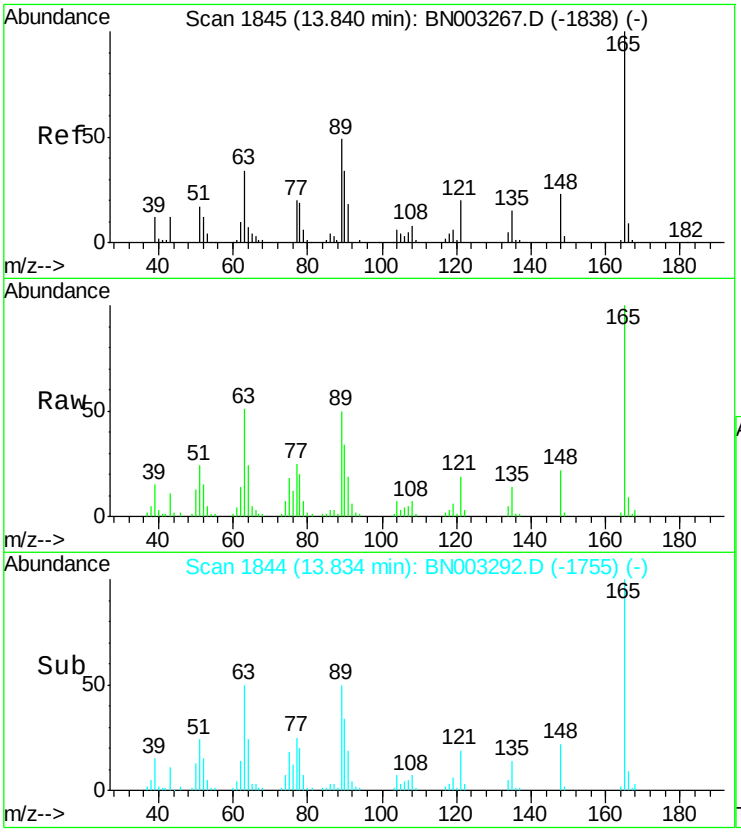


#50
Dimethylphthalate
Concen: 20.490 ng
RT: 13.70 min Scan# 1822
Delta R.T. -0.01 min
Lab File: BN003292.D
Acq: 25 Oct 2018 03:31

Tgt Ion:163 Resp: 439547

Ion	Ratio	Lower	Upper
163	100		
194	4.0	3.4	5.2
164	9.7	7.9	11.9



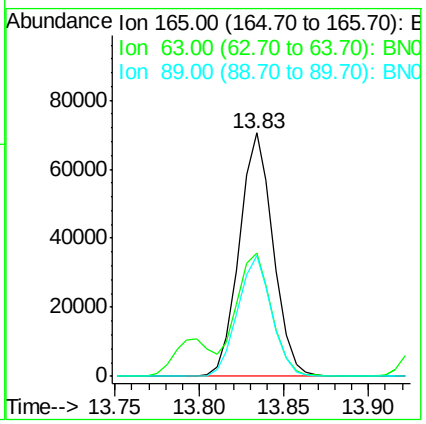


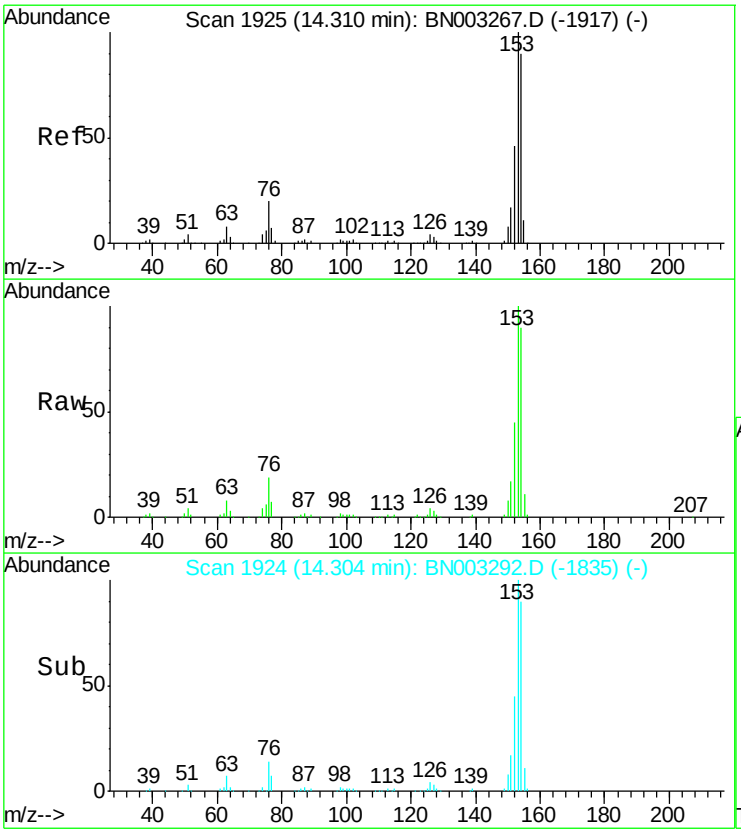
#51
2,6-Dinitrotoluene
Concen: 20.162 ng
RT: 13.83 min Scan# 1844
Delta R.T. -0.01 min
Lab File: BN003292.D
Acq: 25 Oct 2018 03:31

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

Tgt Ion:165 Resp: 98167

Ion	Ratio	Lower	Upper
165	100		
63	50.5	39.2	58.8
89	49.5	38.9	58.3

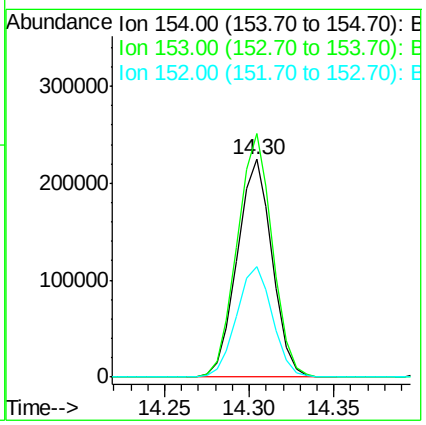


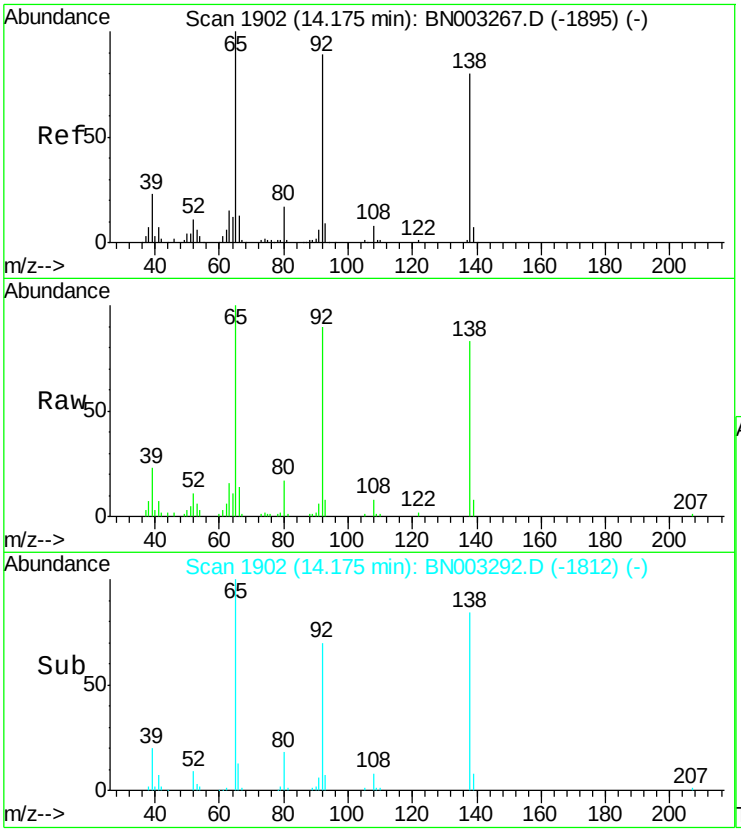


#52
Acenaphthene
Concen: 20.341 ng
RT: 14.30 min Scan# 1924
Delta R.T. -0.01 min
Lab File: BN003292.D
Acq: 25 Oct 2018 03:31

Tgt Ion:154 Resp: 324004

Ion	Ratio	Lower	Upper
154	100		
153	111.7	89.3	133.9
152	50.7	41.2	61.8



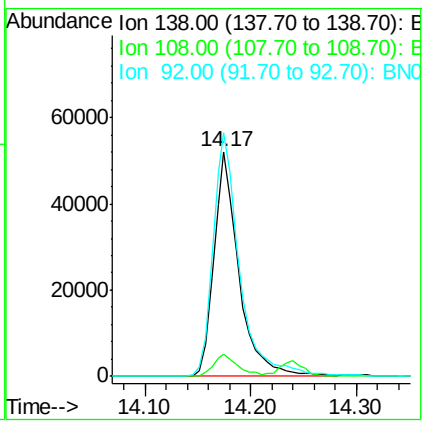


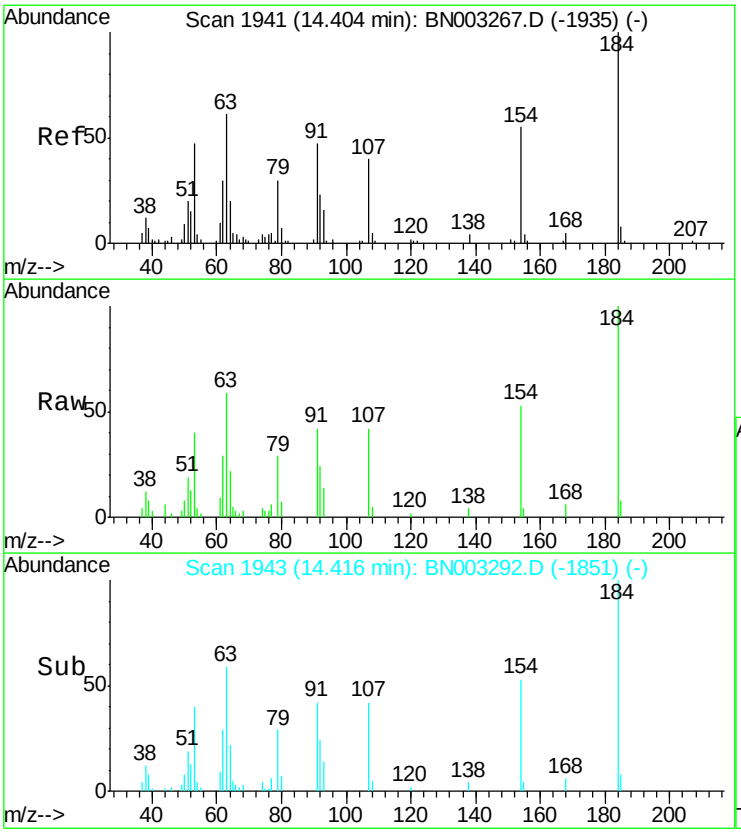
#53
3-Nitroaniline
Concen: 16.552 ng
RT: 14.17 min Scan# 1902
Delta R.T. -0.00 min
Lab File: BN003292.D
Acq: 25 Oct 2018 03:31

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

Tgt Ion:138 Resp: 86148

Ion	Ratio	Lower	Upper
138	100		
108	9.8	8.4	12.6
92	108.2	89.6	134.4

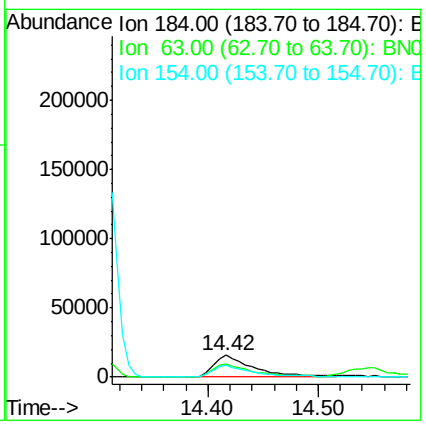


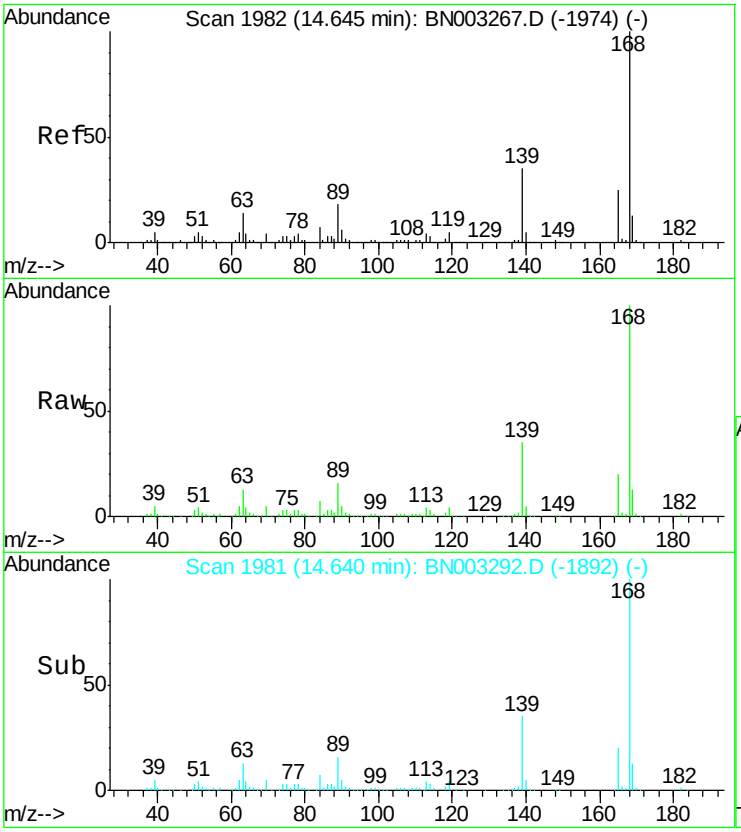


#54
2,4-Dinitrophenol
Concen: 19.413 ng
RT: 14.42 min Scan# 1943
Delta R.T. 0.01 min
Lab File: BN003292.D
Acq: 25 Oct 2018 03:31

Tgt Ion:184 Resp: 39462

Ion	Ratio	Lower	Upper
184	100		
63	59.0	49.0	73.4
154	53.3	44.2	66.2



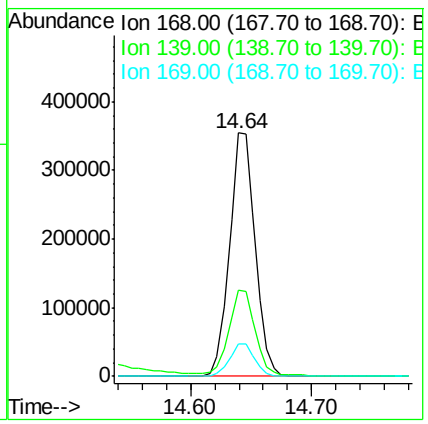


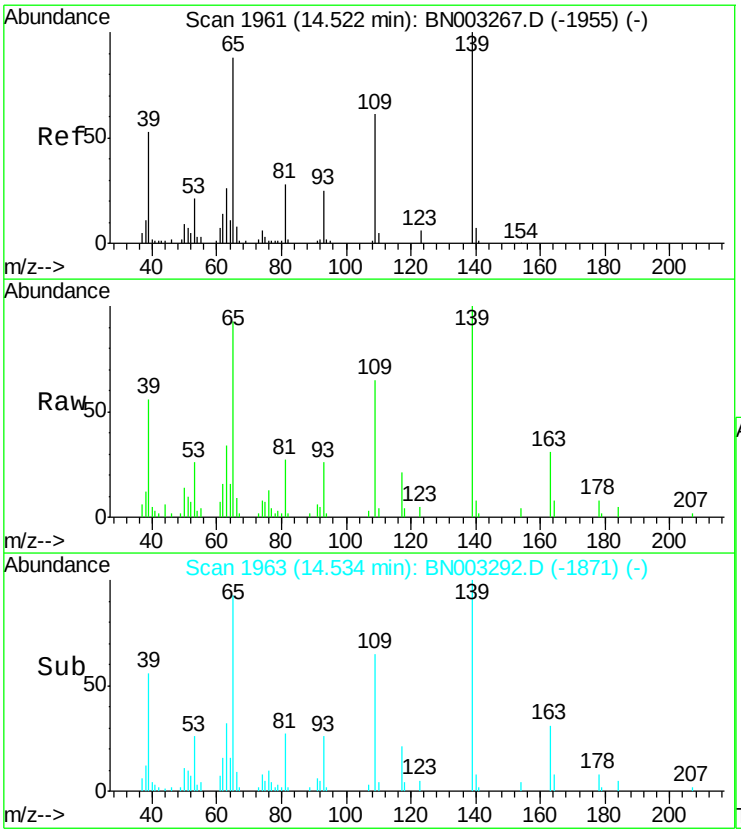
#55
Dibenzofuran
Concen: 20.158 ng
RT: 14.64 min Scan# 1981
Delta R.T. -0.01 min
Lab File: BN003292.D
Acq: 25 Oct 2018 03:31

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

Tgt Ion:168 Resp: 522402

Ion	Ratio	Lower	Upper
168	100		
139	35.2	28.5	42.7
169	13.5	10.3	15.5

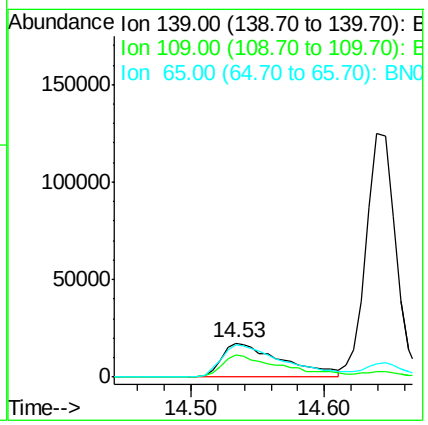


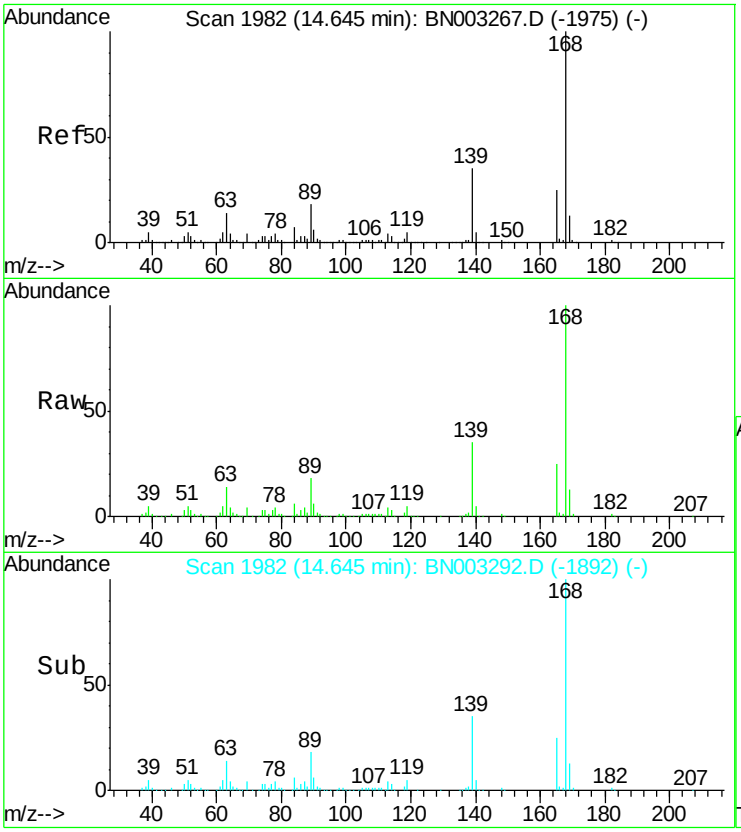


#56
4-Nitrophenol
Concen: 19.188 ng
RT: 14.53 min Scan# 1963
Delta R.T. 0.01 min
Lab File: BN003292.D
Acq: 25 Oct 2018 03:31

Tgt Ion:139 Resp: 55406

Ion	Ratio	Lower	Upper
139	100		
109	64.9	40.7	80.7
65	93.3	68.0	108.0



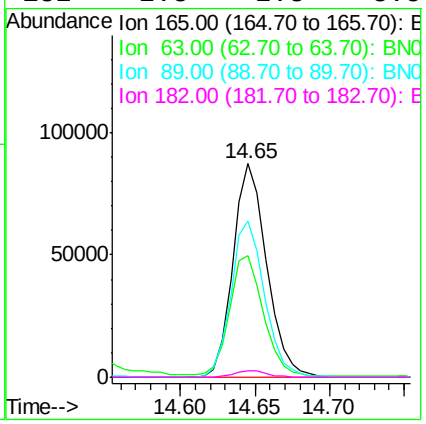


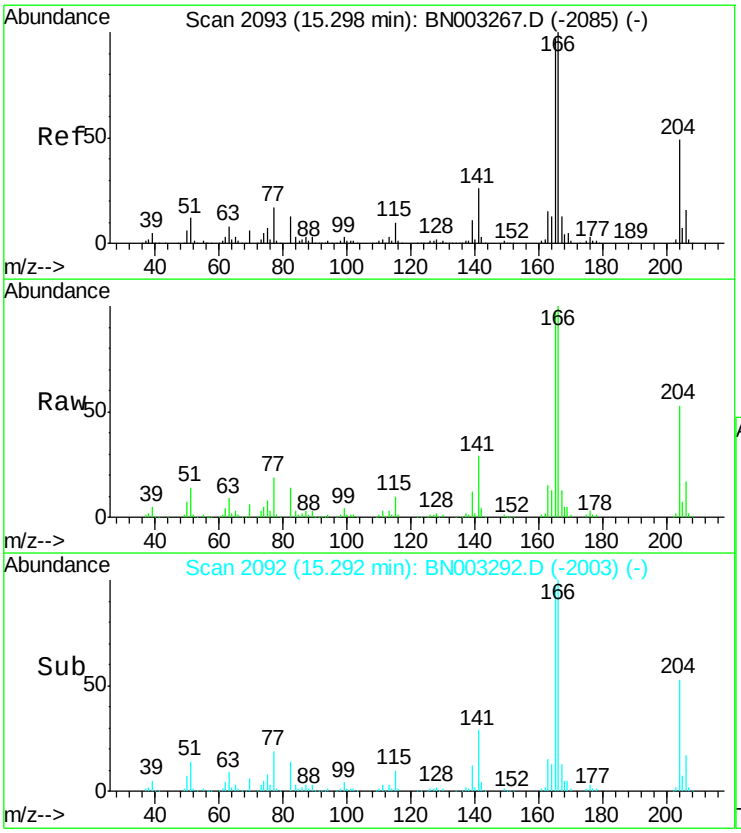
#57
2,4-Dinitrotoluene
Concen: 20.715 ng
RT: 14.65 min Scan# 1982
Delta R.T. -0.00 min
Lab File: BN003292.D
Acq: 25 Oct 2018 03:31

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

Tgt Ion:165 Resp: 136753

Ion	Ratio	Lower	Upper
165	100		
63	57.1	45.8	68.6
89	73.3	58.7	88.1
182	2.8	2.3	3.5

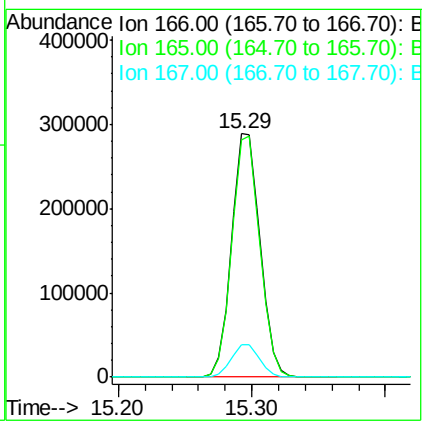


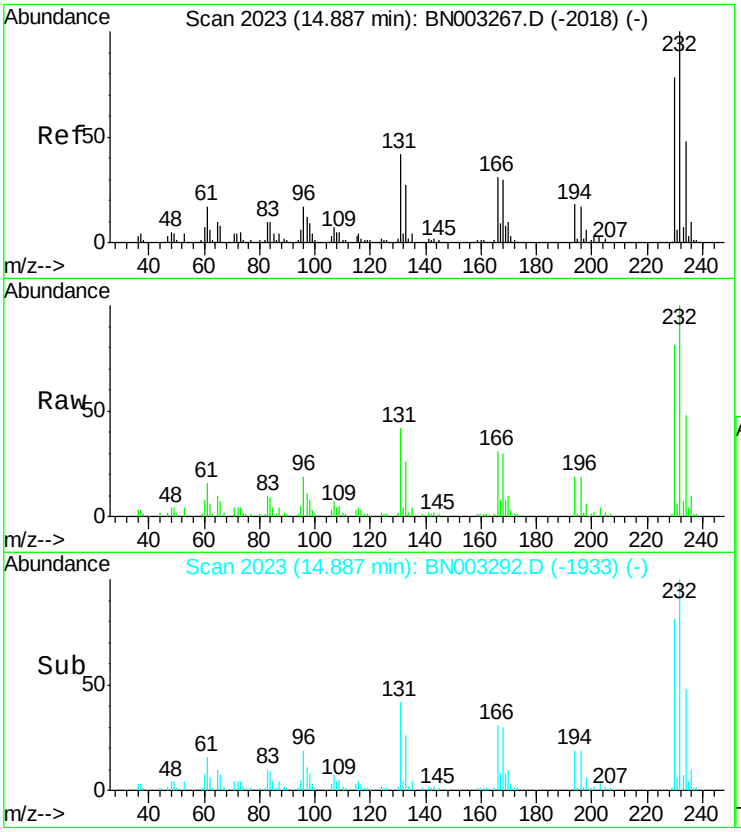


#58
Fluorene
Concen: 21.417 ng
RT: 15.29 min Scan# 2092
Delta R.T. -0.01 min
Lab File: BN003292.D
Acq: 25 Oct 2018 03:31

Tgt Ion:166 Resp: 428291

Ion	Ratio	Lower	Upper
166	100		
165	97.2	77.6	116.4
167	13.1	10.6	16.0



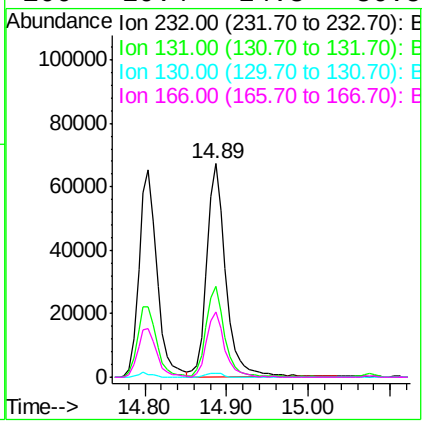


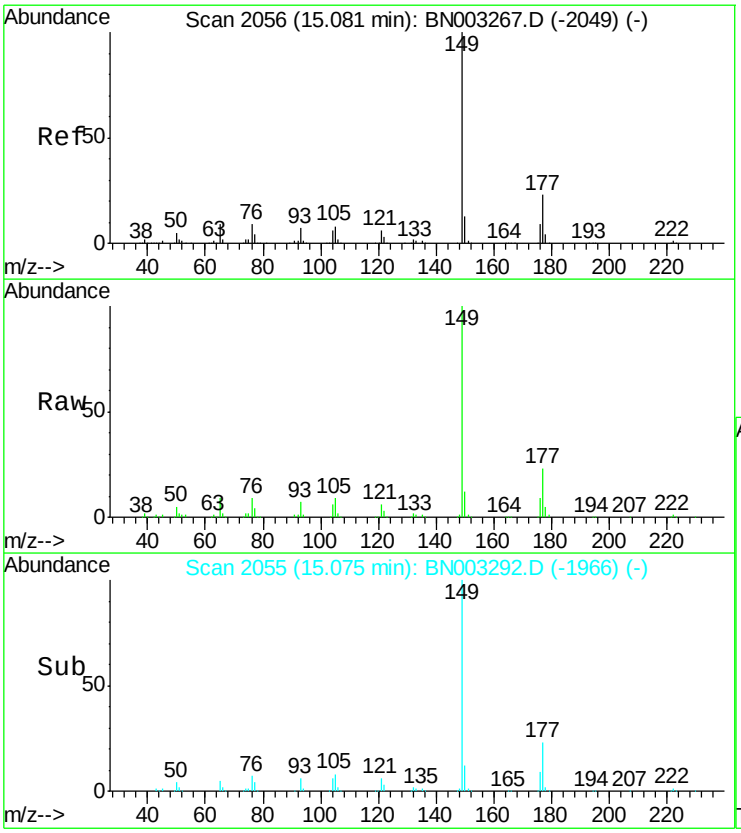
#59
2,3,4,6-Tetrachlorophenol
Concen: 21.173 ng
RT: 14.89 min Scan# 2023
Delta R.T. -0.00 min
Lab File: BN003292.D
Acq: 25 Oct 2018 03:31

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

Tgt Ion:232 Resp: 107542

Ion	Ratio	Lower	Upper
232	100		
131	42.2	33.7	50.5
130	1.8	1.6	2.4
166	29.4	24.3	36.5

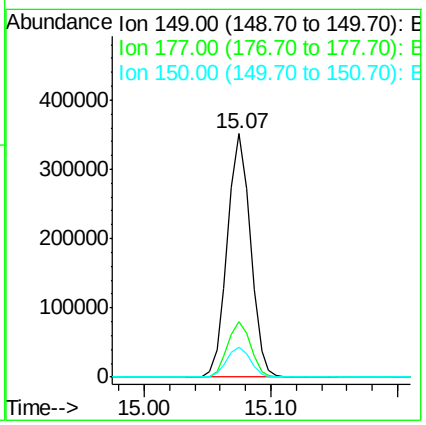


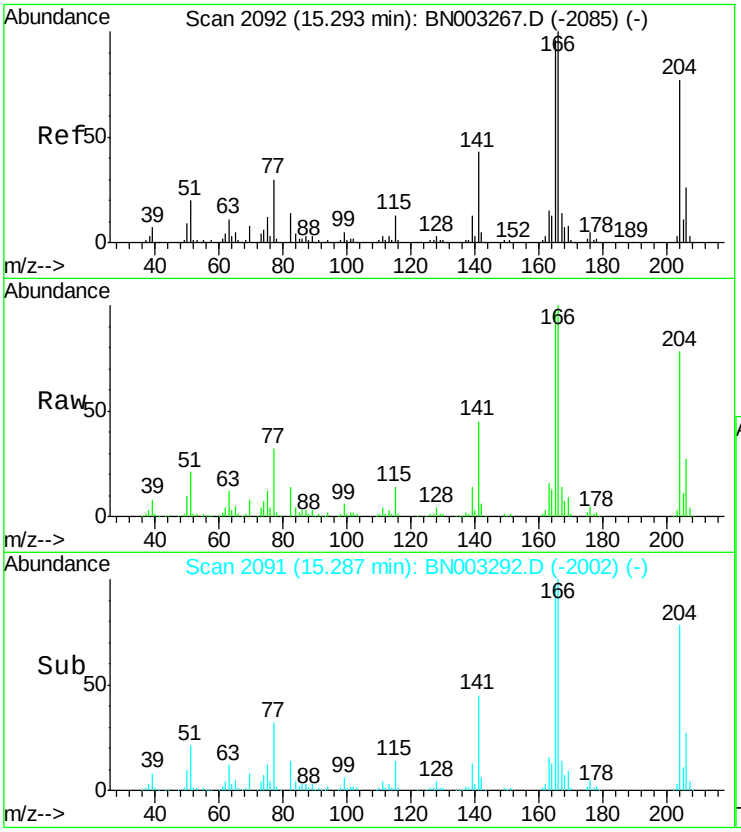


#60
Diethylphthalate
Concen: 20.284 ng
RT: 15.07 min Scan# 2055
Delta R.T. -0.01 min
Lab File: BN003292.D
Acq: 25 Oct 2018 03:31

Tgt Ion:149 Resp: 441548

Ion	Ratio	Lower	Upper
149	100		
177	22.8	18.6	28.0
150	12.3	10.0	15.0



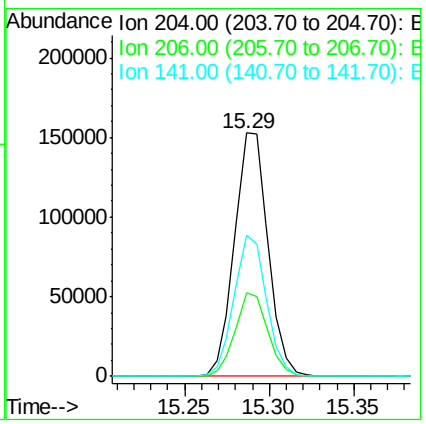


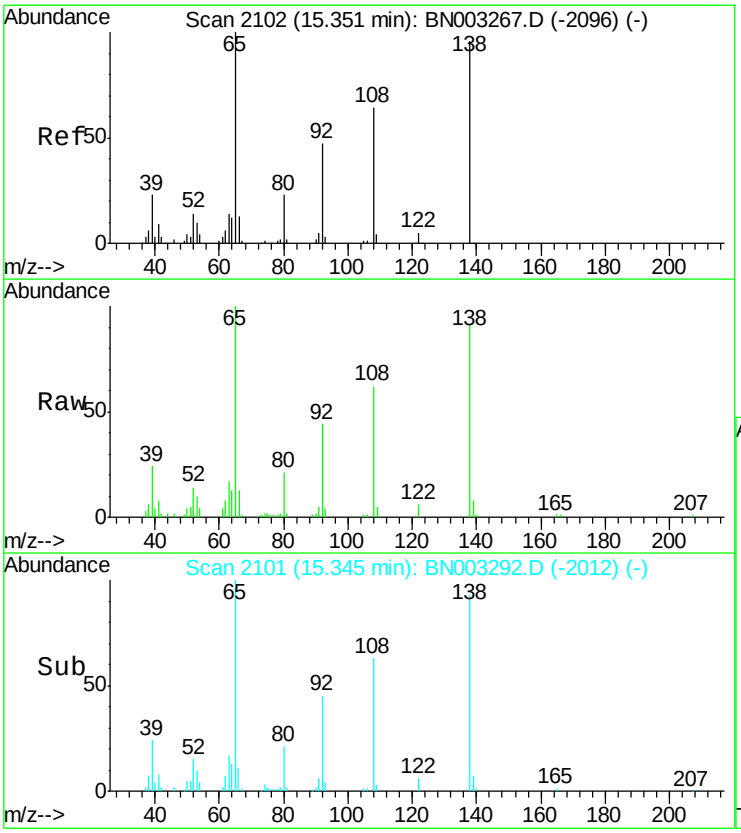
#61
4-Chlorophenyl-phenylether
Concen: 19.060 ng
RT: 15.29 min Scan# 2091
Delta R.T. -0.01 min
Lab File: BN003292.D
Acq: 25 Oct 2018 03:31

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

Tgt Ion:204 Resp: 211765

Ion	Ratio	Lower	Upper
204	100		
206	34.1	26.6	39.8
141	58.0	44.6	67.0

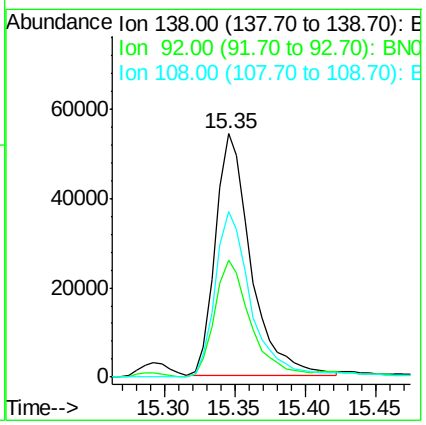


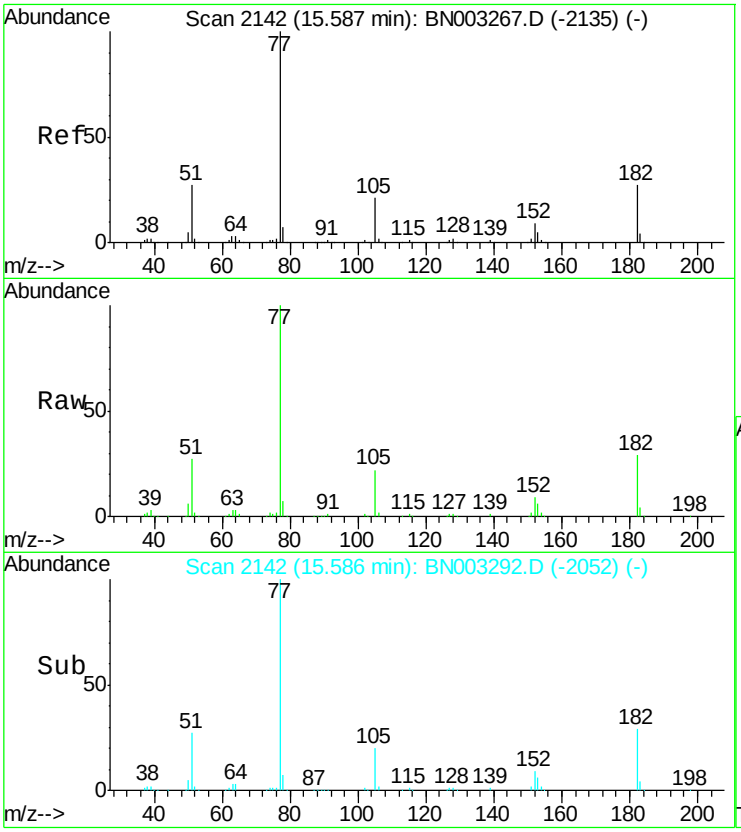


#62
4-Nitroaniline
Concen: 18.619 ng
RT: 15.35 min Scan# 2101
Delta R.T. -0.01 min
Lab File: BN003292.D
Acq: 25 Oct 2018 03:31

Tgt Ion:138 Resp: 94676

Ion	Ratio	Lower	Upper
138	100		
92	48.2	27.9	67.9
108	68.2	46.3	86.3



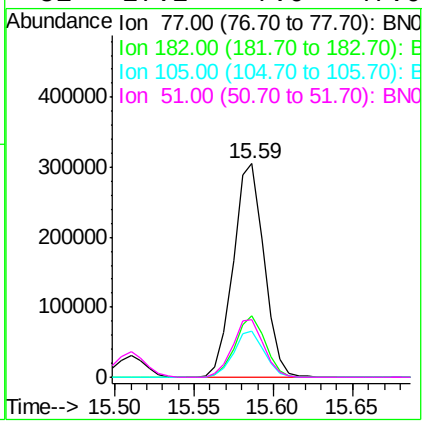


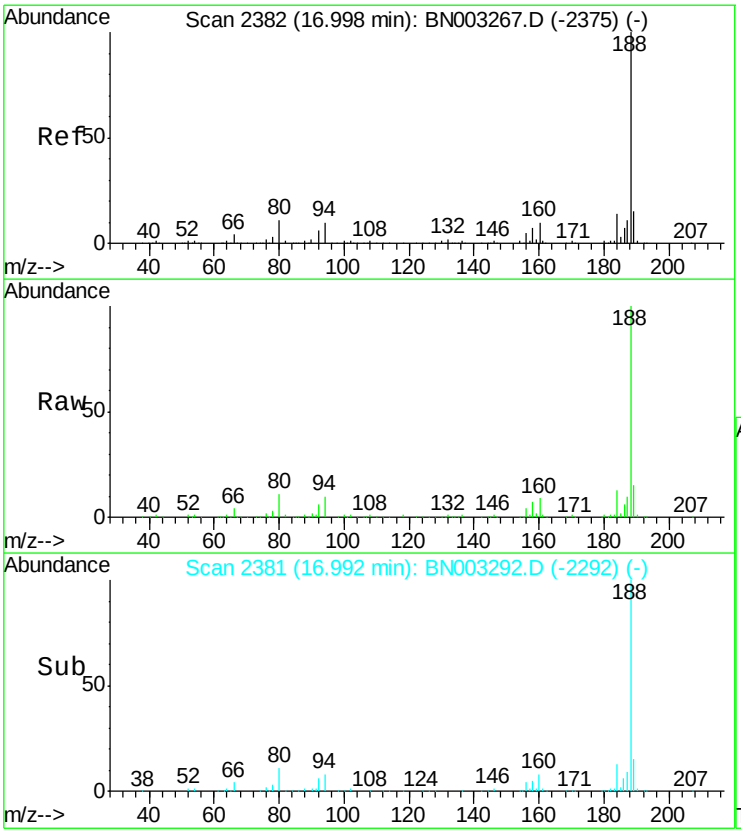
#63
Azobenzene
Concen: 20.375 ng
RT: 15.59 min Scan# 2142
Delta R.T. -0.00 min
Lab File: BN003292.D
Acq: 25 Oct 2018 03:31

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

Tgt Ion: 77 Resp: 409906

Ion	Ratio	Lower	Upper
77	100		
182	28.7	6.5	46.5
105	21.5	1.0	41.0
51	27.2	7.0	47.0

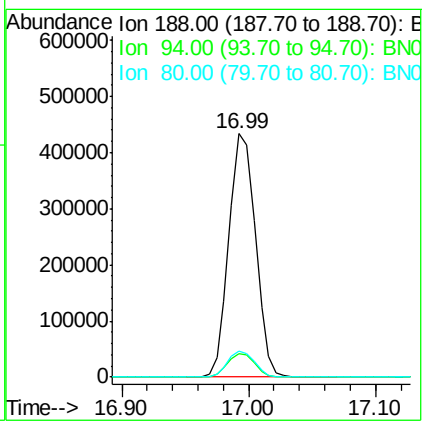


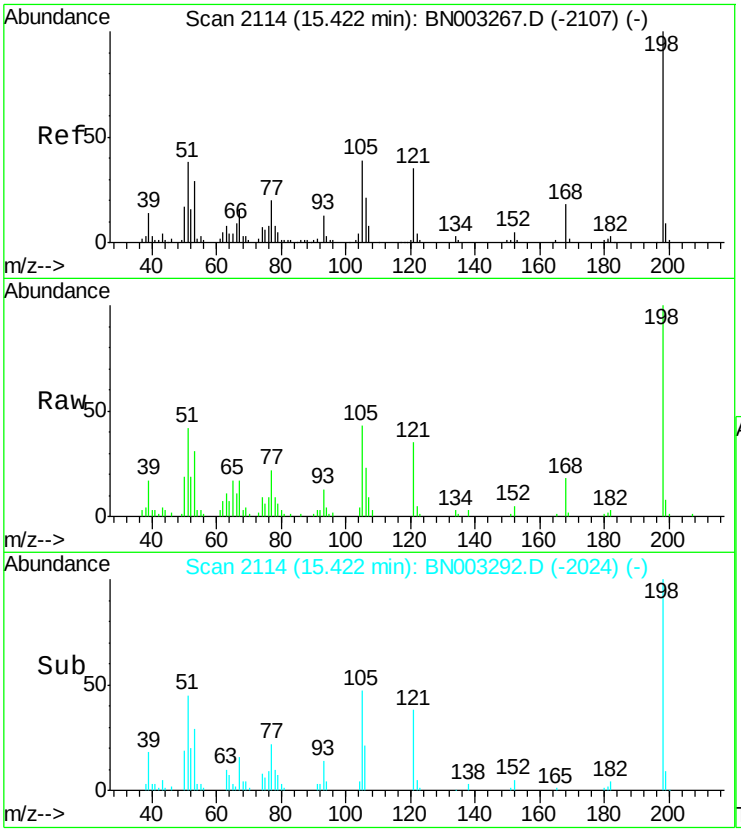


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 16.99 min Scan# 2381
Delta R.T. -0.01 min
Lab File: BN003292.D
Acq: 25 Oct 2018 03:31

Tgt Ion:188 Resp: 631977

Ion	Ratio	Lower	Upper
188	100		
94	9.7	8.1	12.1
80	10.8	8.6	13.0



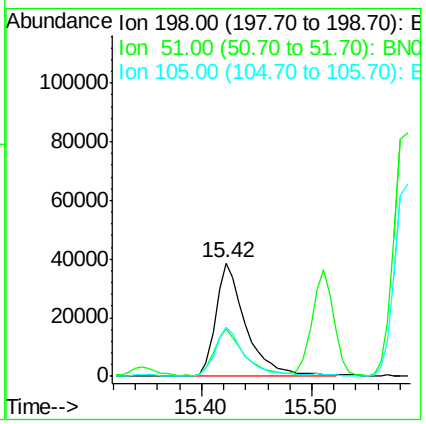


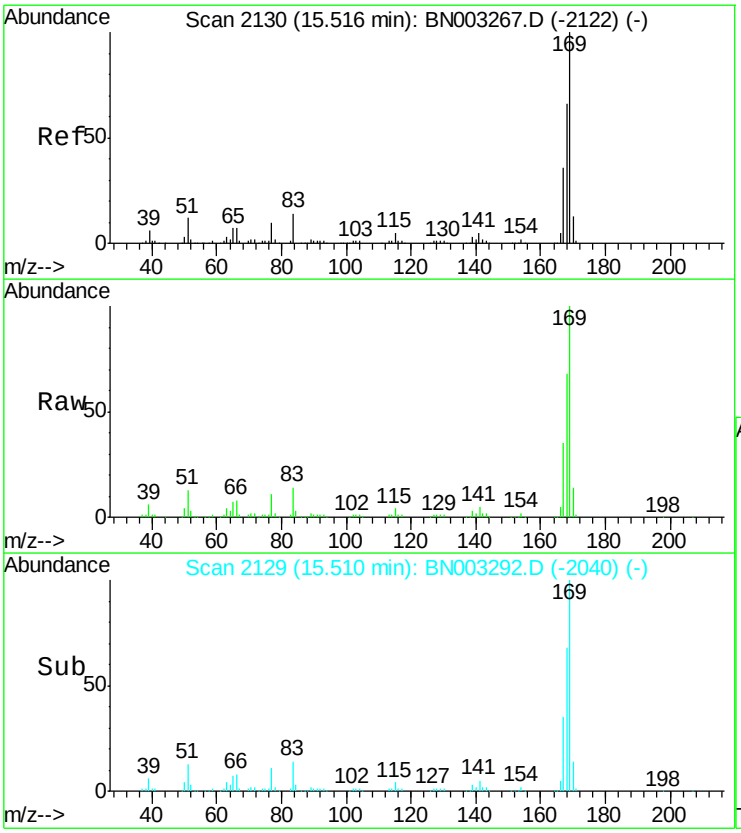
#65
4,6-Dinitro-2-methylphenol
Concen: 16.696 ng
RT: 15.42 min Scan# 2114
Delta R.T. -0.00 min
Lab File: BN003292.D
Acq: 25 Oct 2018 03:31

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

Tgt Ion:198 Resp: 73624

Ion	Ratio	Lower	Upper
198	100		
51	41.8	19.2	59.2
105	43.2	18.9	58.9

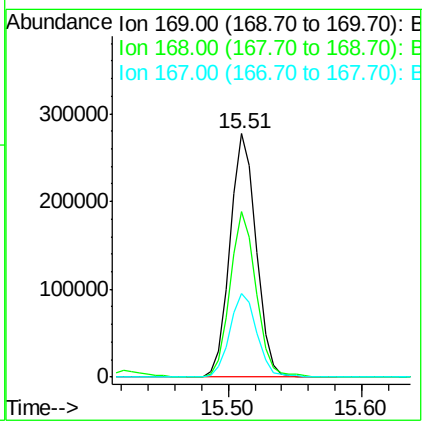


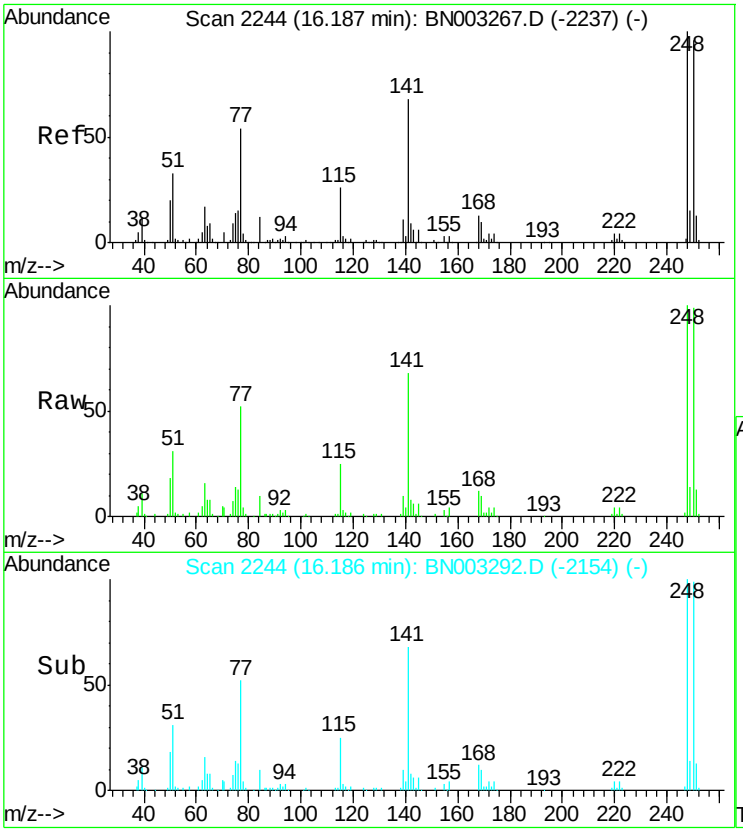


#66
n-Nitrosodiphenylamine
Concen: 19.206 ng
RT: 15.51 min Scan# 2129
Delta R.T. -0.01 min
Lab File: BN003292.D
Acq: 25 Oct 2018 03:31

Tgt Ion:169 Resp: 379968

Ion	Ratio	Lower	Upper
169	100		
168	67.8	53.3	79.9
167	34.6	28.6	43.0



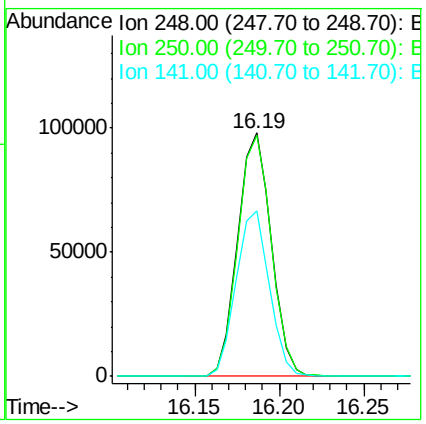


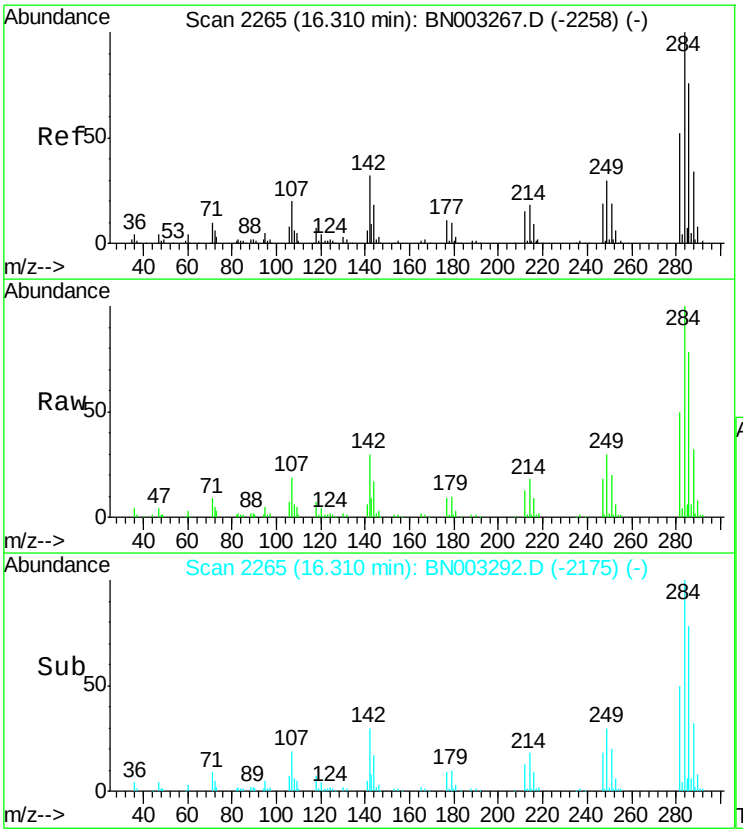
#67
4-Bromophenyl-phenylether
Concen: 19.077 ng
RT: 16.19 min Scan# 2244
Delta R.T. -0.00 min
Lab File: BN003292.D
Acq: 25 Oct 2018 03:31

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

Tgt Ion:248 Resp: 135783

Ion	Ratio	Lower	Upper
248	100		
250	99.0	76.4	114.6
141	68.2	54.2	81.4

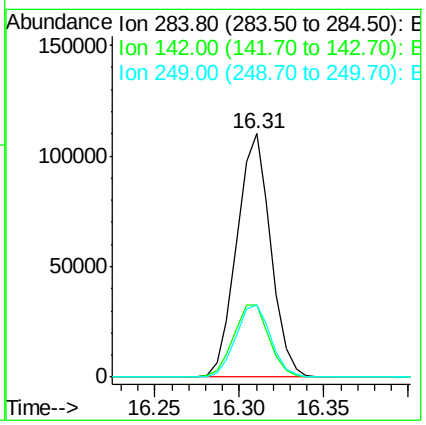


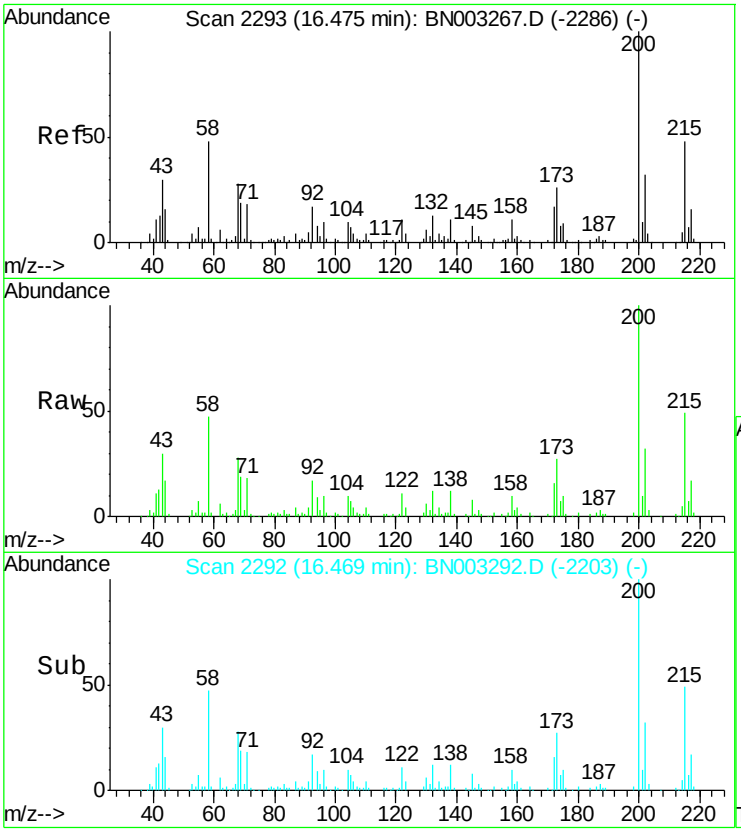


#68
Hexachlorobenzene
Concen: 18.989 ng
RT: 16.31 min Scan# 2265
Delta R.T. -0.00 min
Lab File: BN003292.D
Acq: 25 Oct 2018 03:31

Tgt Ion:284 Resp: 153971

Ion	Ratio	Lower	Upper
284	100		
142	29.7	25.6	38.4
249	29.7	23.6	35.4



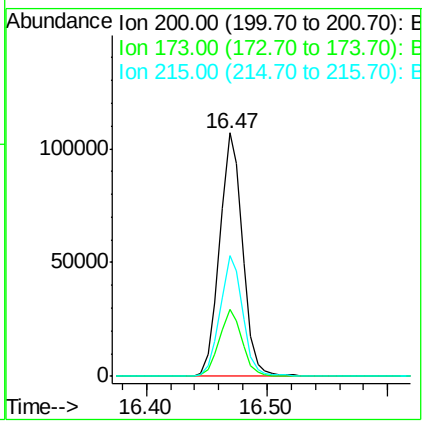


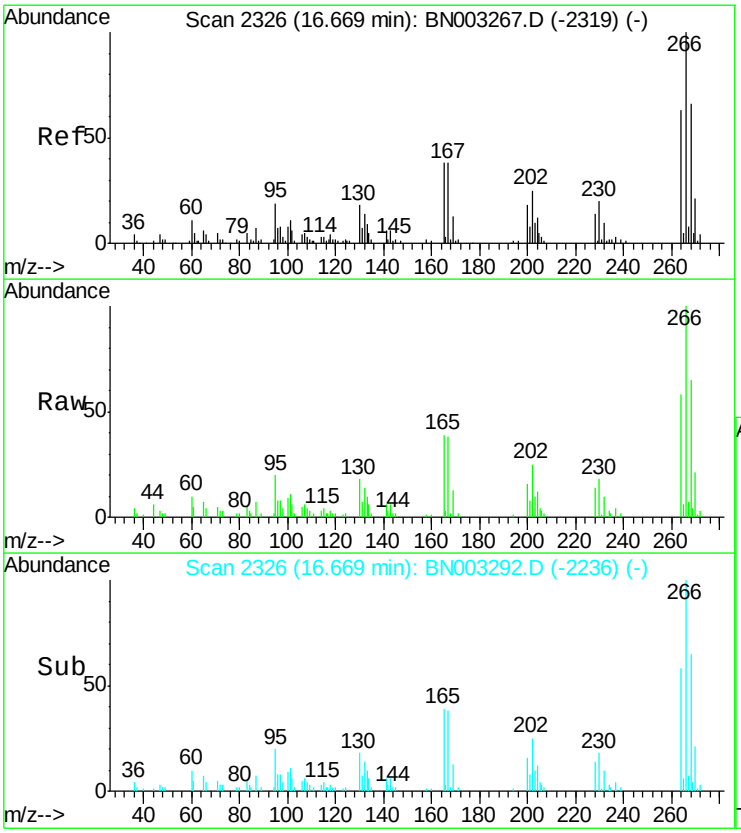
#69
Atrazine
Concen: 20.012 ng
RT: 16.47 min Scan# 2292
Delta R.T. -0.01 min
Lab File: BN003292.D
Acq: 25 Oct 2018 03:31

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

Tgt Ion:200 Resp: 140310

Ion	Ratio	Lower	Upper
200	100		
173	27.4	6.3	46.3
215	49.5	27.6	67.6

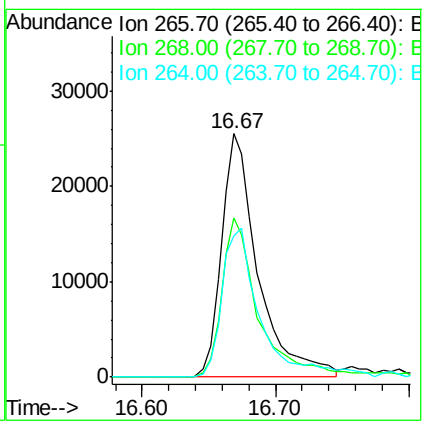


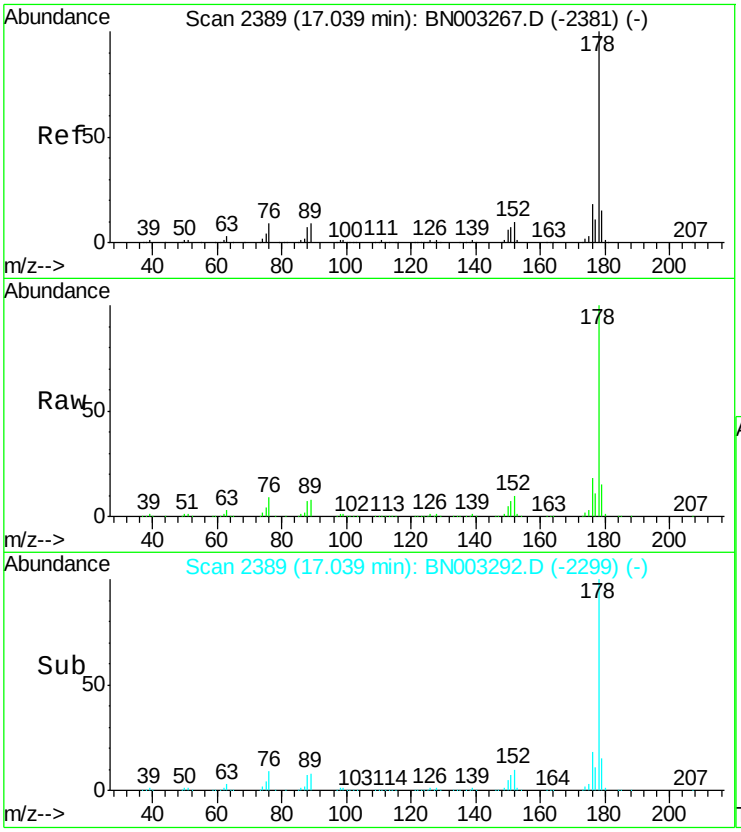


#70
Pentachlorophenol
Concen: 17.446 ng
RT: 16.67 min Scan# 2326
Delta R.T. 0.00 min
Lab File: BN003292.D
Acq: 25 Oct 2018 03:31

Tgt Ion:266 Resp: 48674

Ion	Ratio	Lower	Upper
266	100		
268	65.2	52.5	78.7
264	58.1	50.3	75.5



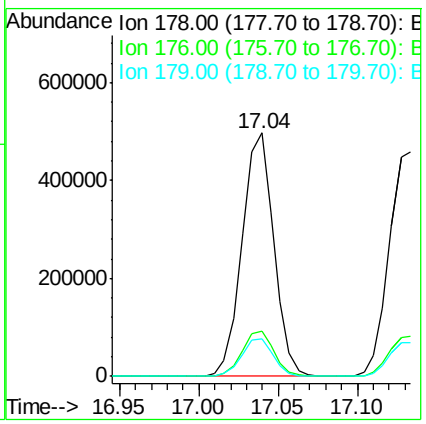


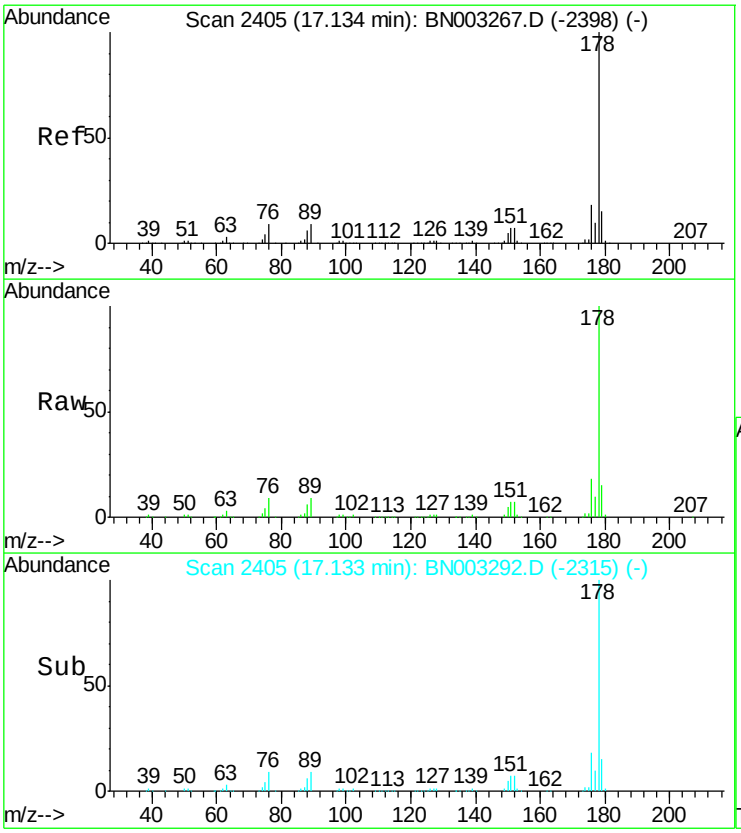
#71
Phenanthrene
Concen: 20.778 ng
RT: 17.04 min Scan# 2389
Delta R.T. -0.00 min
Lab File: BN003292.D
Acq: 25 Oct 2018 03:31

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

Tgt Ion:178 Resp: 690347

Ion	Ratio	Lower	Upper
178	100		
176	18.5	14.4	21.6
179	15.2	12.2	18.4

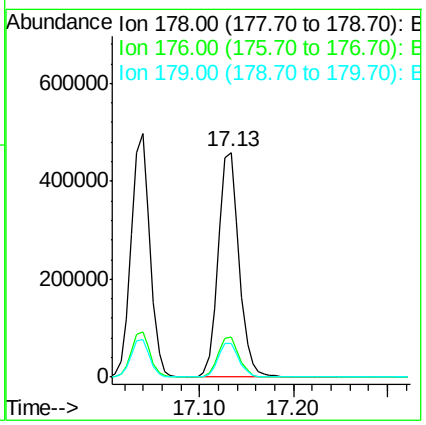


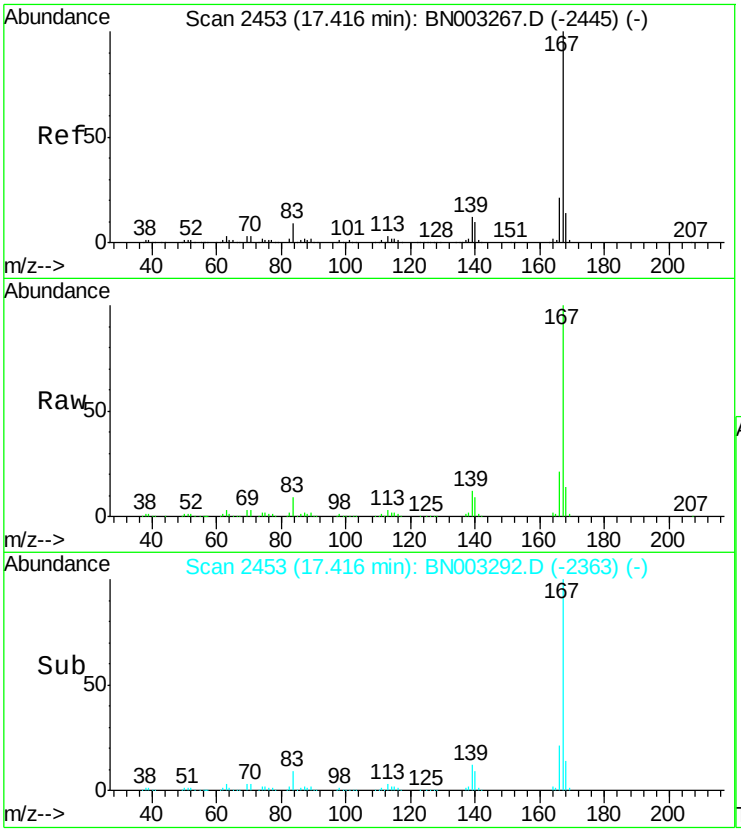


#72
Anthracene
Concen: 21.338 ng
RT: 17.13 min Scan# 2405
Delta R.T. -0.00 min
Lab File: BN003292.D
Acq: 25 Oct 2018 03:31

Tgt Ion:178 Resp: 707438

Ion	Ratio	Lower	Upper
178	100		
176	17.7	14.3	21.5
179	15.2	12.1	18.1



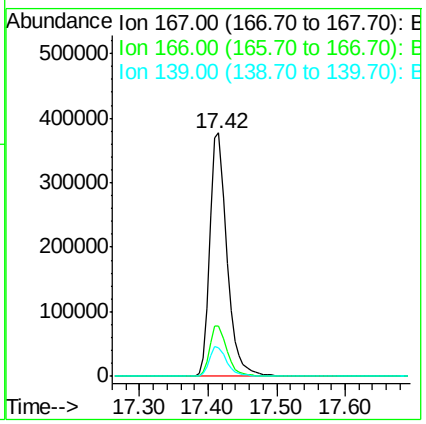


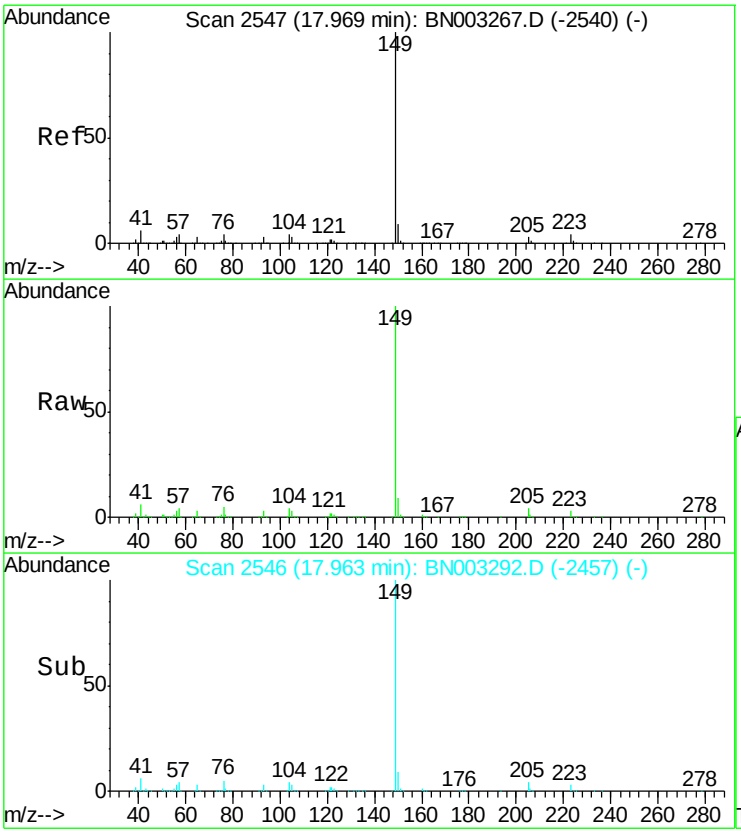
#73
Carbazole
Concen: 18.959 ng
RT: 17.42 min Scan# 2453
Delta R.T. -0.00 min
Lab File: BN003292.D
Acq: 25 Oct 2018 03:31

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

Tgt Ion:167 Resp: 650916

Ion	Ratio	Lower	Upper
167	100		
166	20.8	17.0	25.6
139	11.9	9.9	14.9

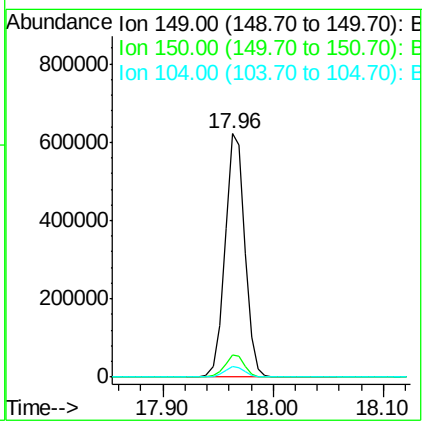


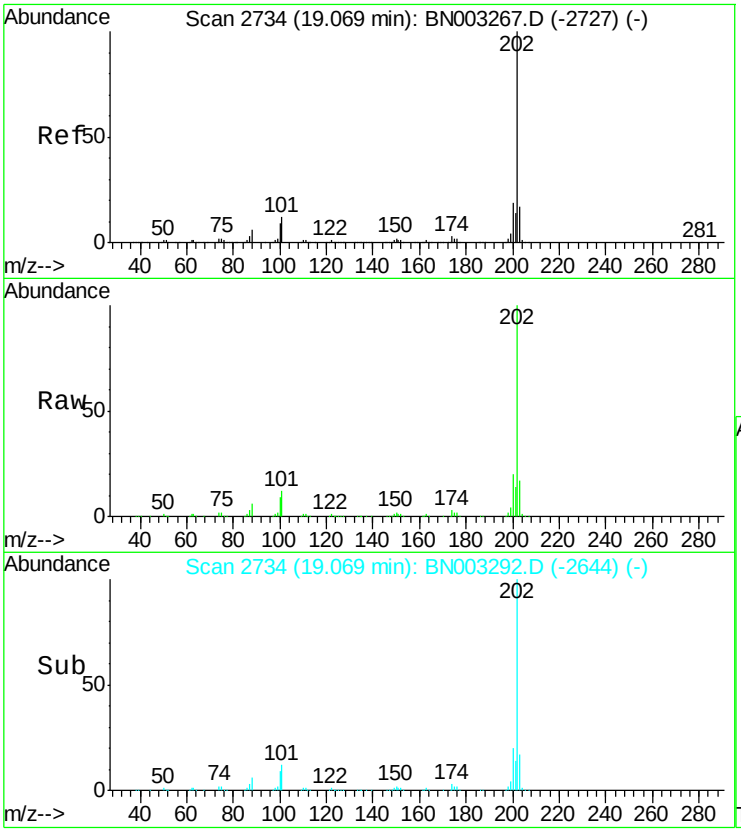


#74
Di-n-butylphthalate
Concen: 19.476 ng
RT: 17.96 min Scan# 2546
Delta R.T. -0.01 min
Lab File: BN003292.D
Acq: 25 Oct 2018 03:31

Tgt Ion:149 Resp: 779993

Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.2	10.8
104	4.5	3.6	5.4



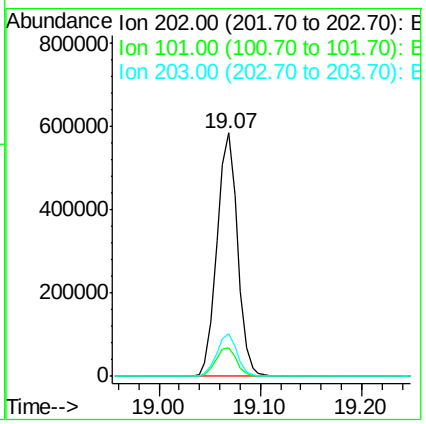


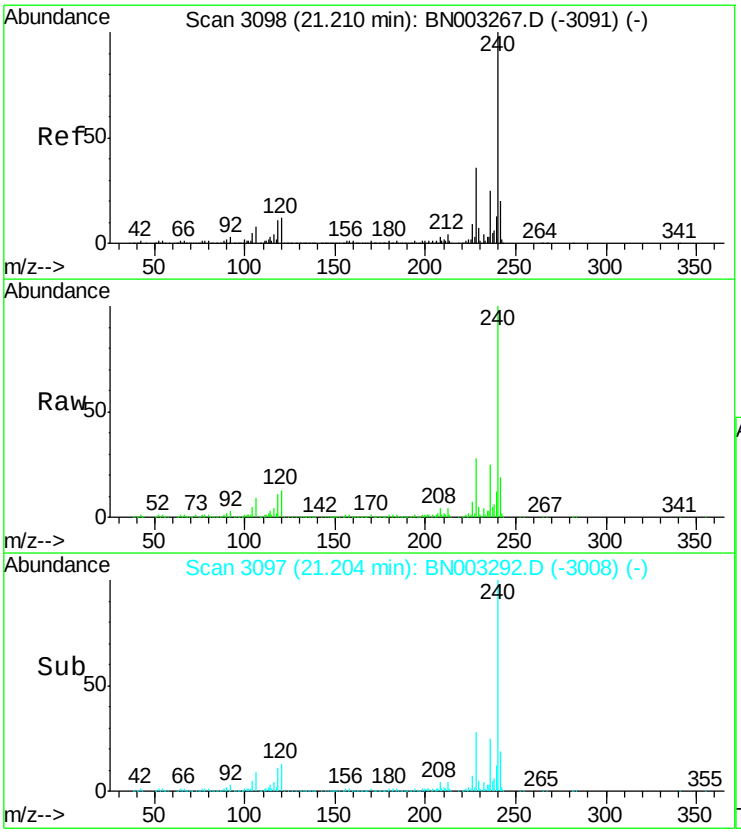
#75
Fluoranthene
Concen: 21.073 ng
RT: 19.07 min Scan# 2734
Delta R.T. -0.00 min
Lab File: BN003292.D
Acq: 25 Oct 2018 03:31

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

Tgt Ion:202 Resp: 824866

Ion	Ratio	Lower	Upper
202	100		
101	11.5	0.0	32.3
203	17.3	0.0	37.4

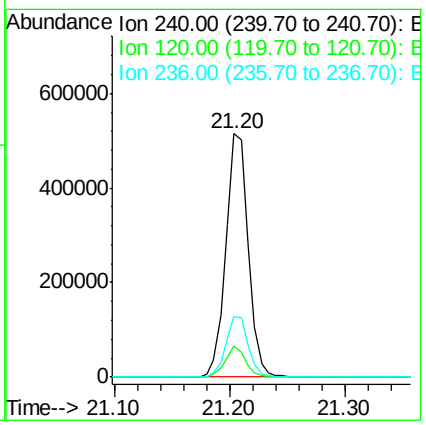


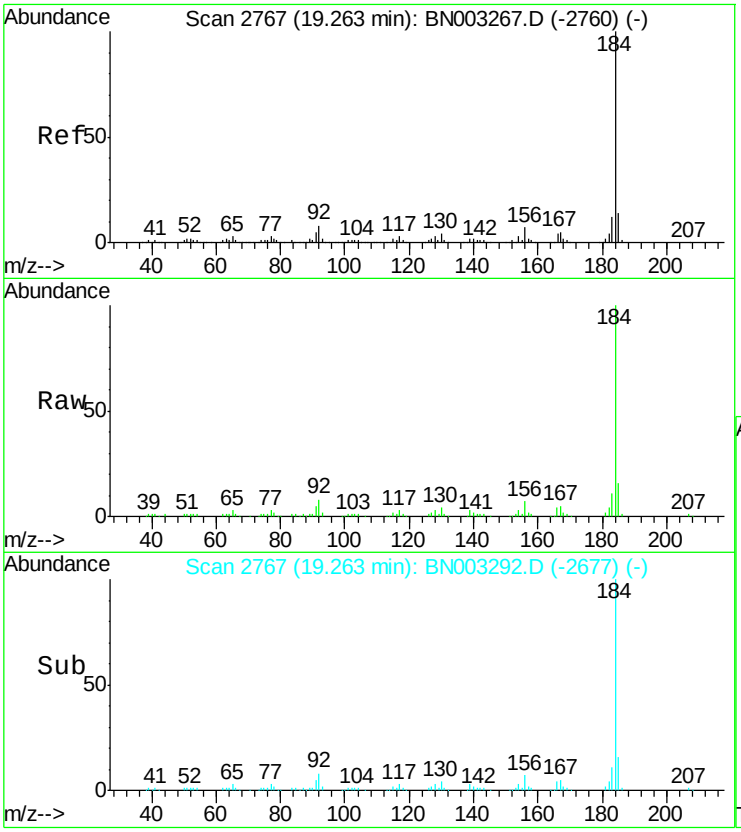


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.20 min Scan# 3097
Delta R.T. -0.01 min
Lab File: BN003292.D
Acq: 25 Oct 2018 03:31

Tgt Ion:240 Resp: 688550

Ion	Ratio	Lower	Upper
240	100		
120	12.6	9.4	14.0
236	25.0	20.3	30.5



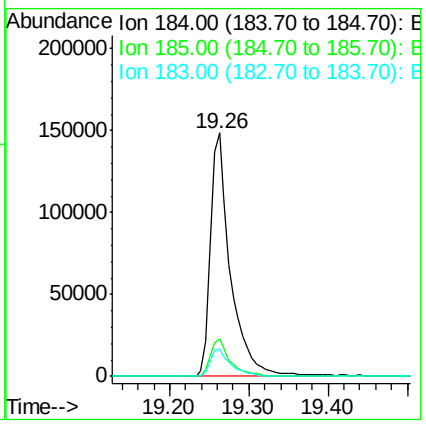


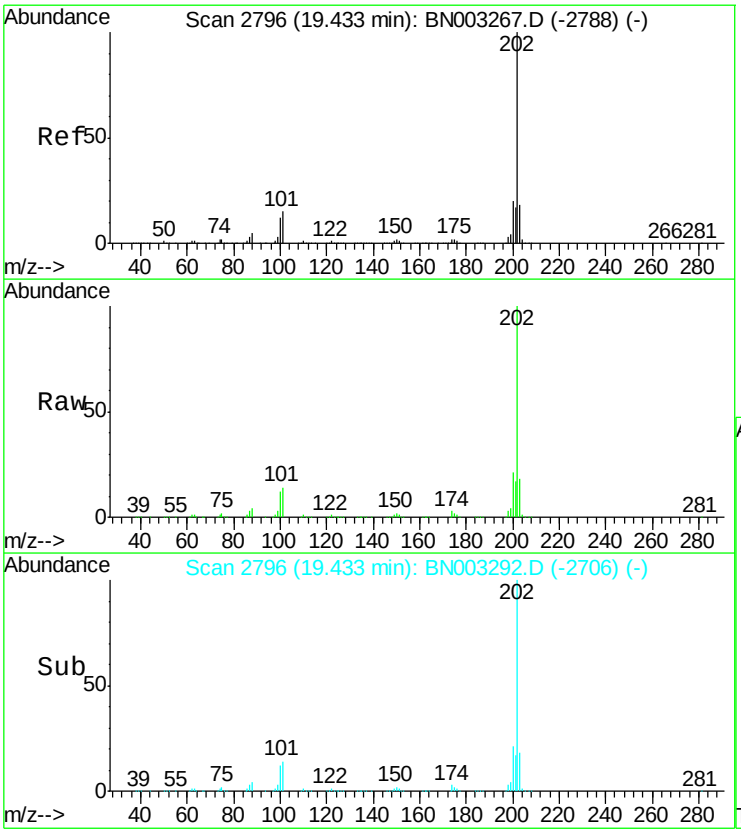
#77
Benzidine
Concen: 12.851 ng
RT: 19.26 min Scan# 2767
Delta R.T. -0.00 min
Lab File: BN003292.D
Acq: 25 Oct 2018 03:31

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

Tgt Ion:184 Resp: 259050

Ion	Ratio	Lower	Upper
184	100		
185	15.6	11.5	17.3
183	11.4	9.4	14.0

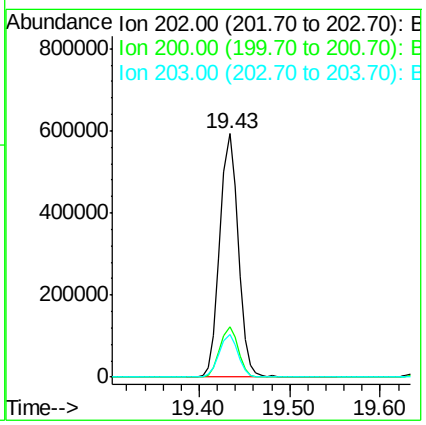


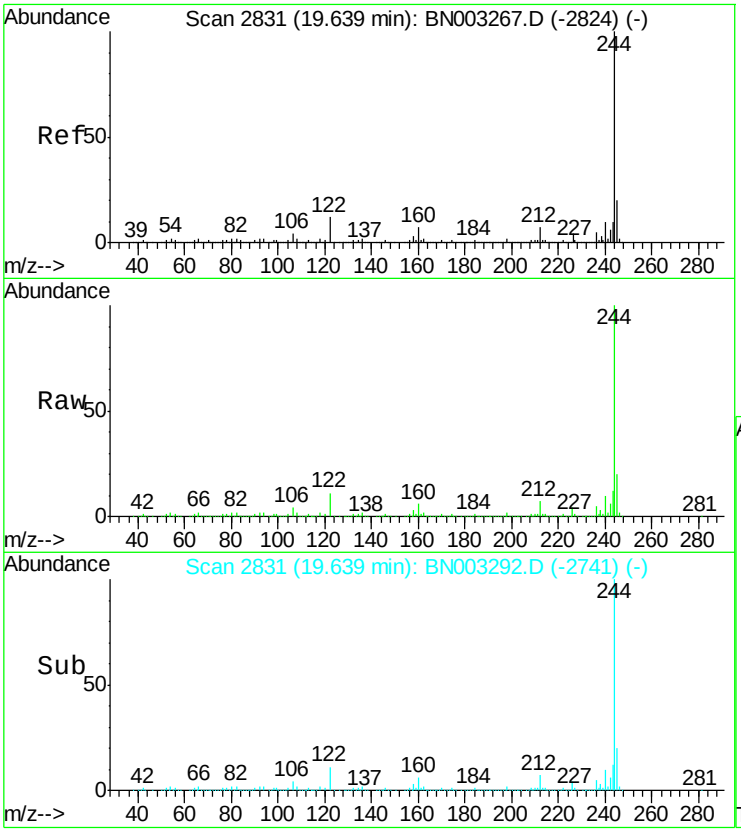


#78
Pyrene
Concen: 20.660 ng
RT: 19.43 min Scan# 2796
Delta R.T. -0.00 min
Lab File: BN003292.D
Acq: 25 Oct 2018 03:31

Tgt Ion:202 Resp: 836077

Ion	Ratio	Lower	Upper
202	100		
200	20.6	16.2	24.4
203	17.5	14.3	21.5



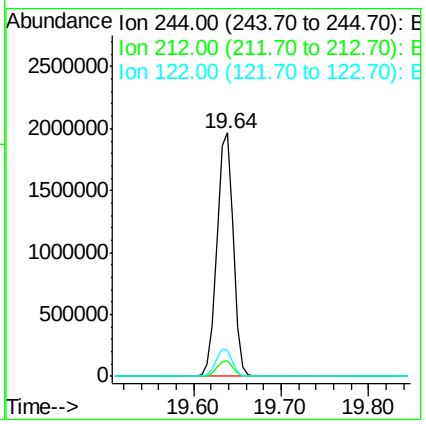


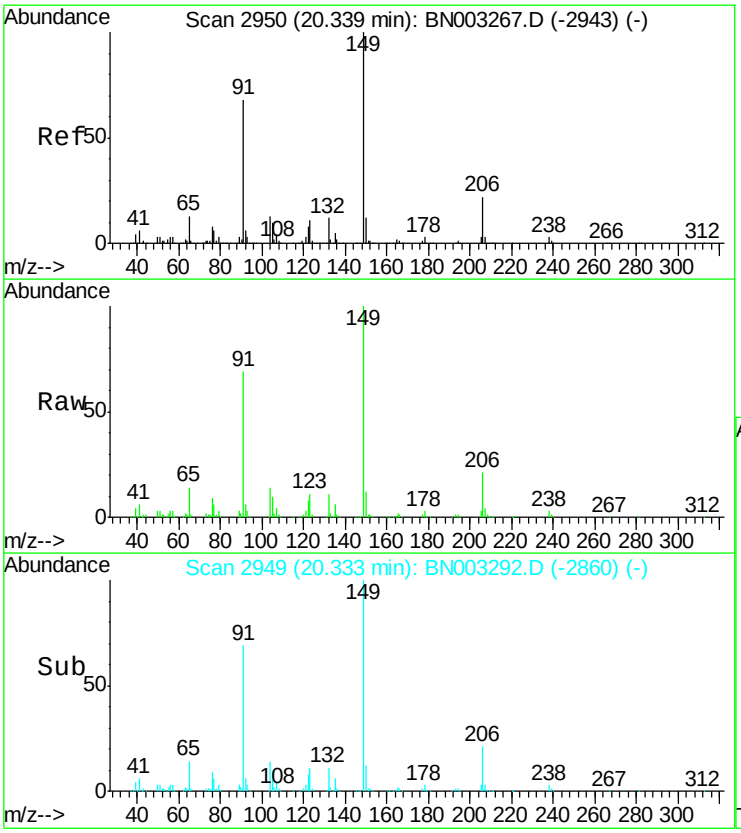
#79
Terphenyl-d14
Concen: 79.574 ng
RT: 19.64 min Scan# 2831
Delta R.T. -0.00 min
Lab File: BN003292.D
Acq: 25 Oct 2018 03:31

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

Tgt Ion:244 Resp: 2562035

Ion	Ratio	Lower	Upper
244	100		
212	6.6	5.4	8.0
122	10.6	9.4	14.2

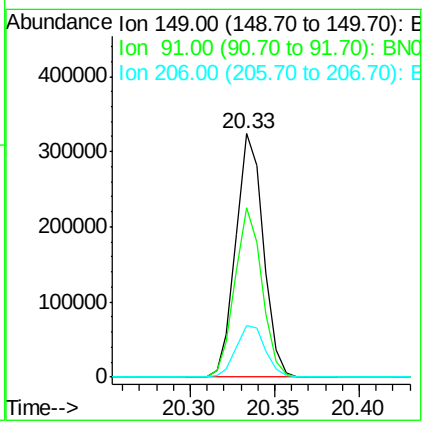


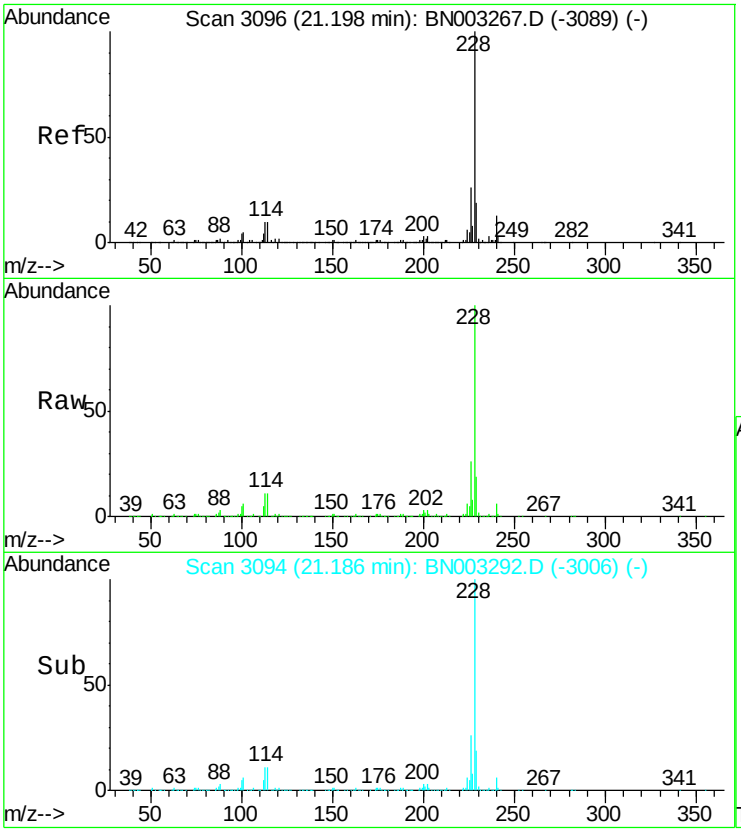


#80
Butylbenzylphthalate
Concen: 19.625 ng
RT: 20.33 min Scan# 2949
Delta R.T. -0.01 min
Lab File: BN003292.D
Acq: 25 Oct 2018 03:31

Tgt Ion:149 Resp: 368763

Ion	Ratio	Lower	Upper
149	100		
91	69.3	54.6	81.8
206	21.0	17.8	26.6



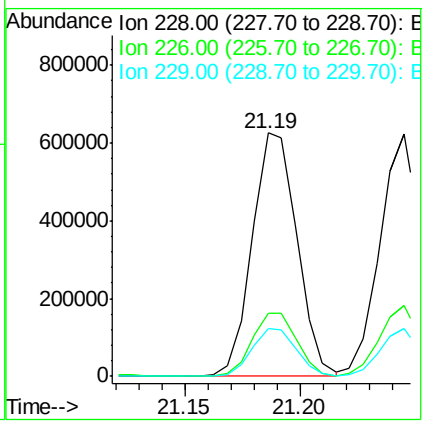


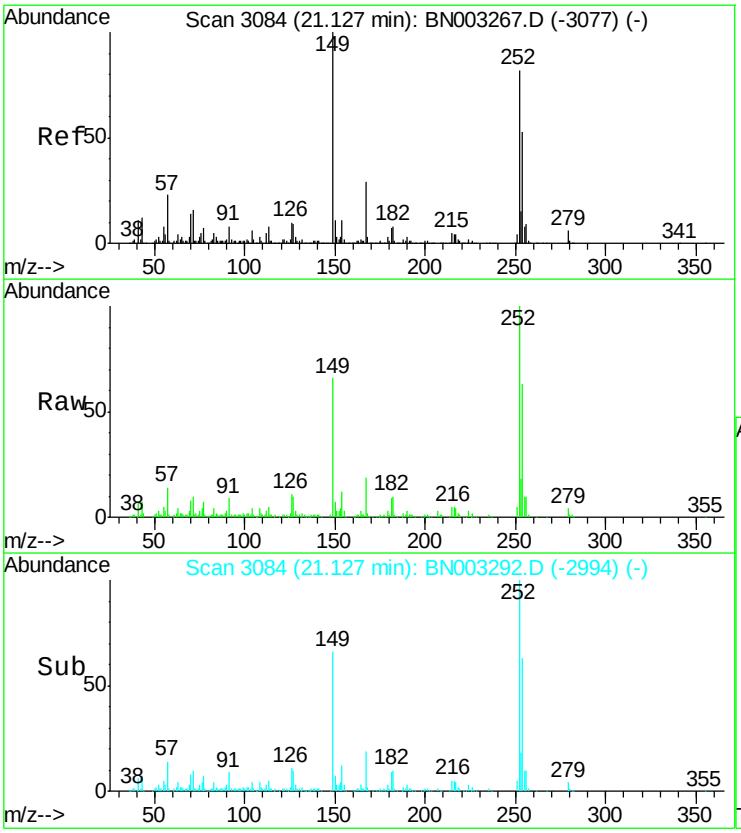
#81
Benzo(a)anthracene
Concen: 21.054 ng
RT: 21.19 min Scan# 3094
Delta R.T. -0.01 min
Lab File: BN003292.D
Acq: 25 Oct 2018 03:31

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

Tgt Ion:228 Resp: 844214

Ion	Ratio	Lower	Upper
228	100		
226	26.0	20.8	31.2
229	19.4	15.3	22.9

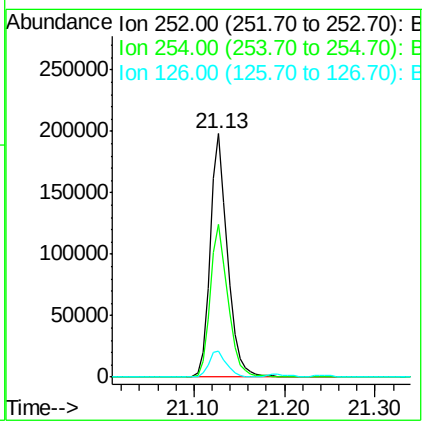


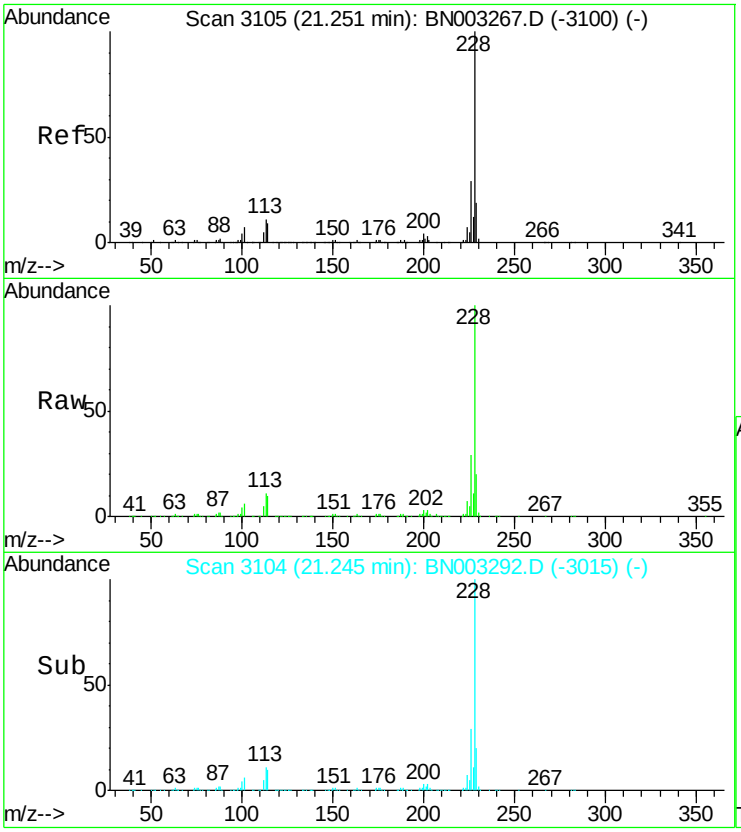


#82
3,3'-Dichlorobenzidine
Concen: 15.821 ng
RT: 21.13 min Scan# 3084
Delta R.T. -0.00 min
Lab File: BN003292.D
Acq: 25 Oct 2018 03:31

Tgt Ion:252 Resp: 262522

Ion	Ratio	Lower	Upper
252	100		
254	62.9	51.1	76.7
126	10.6	9.3	13.9



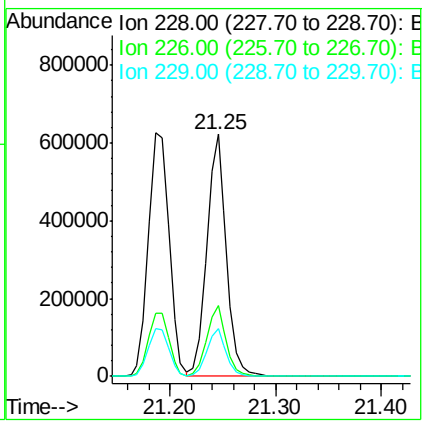


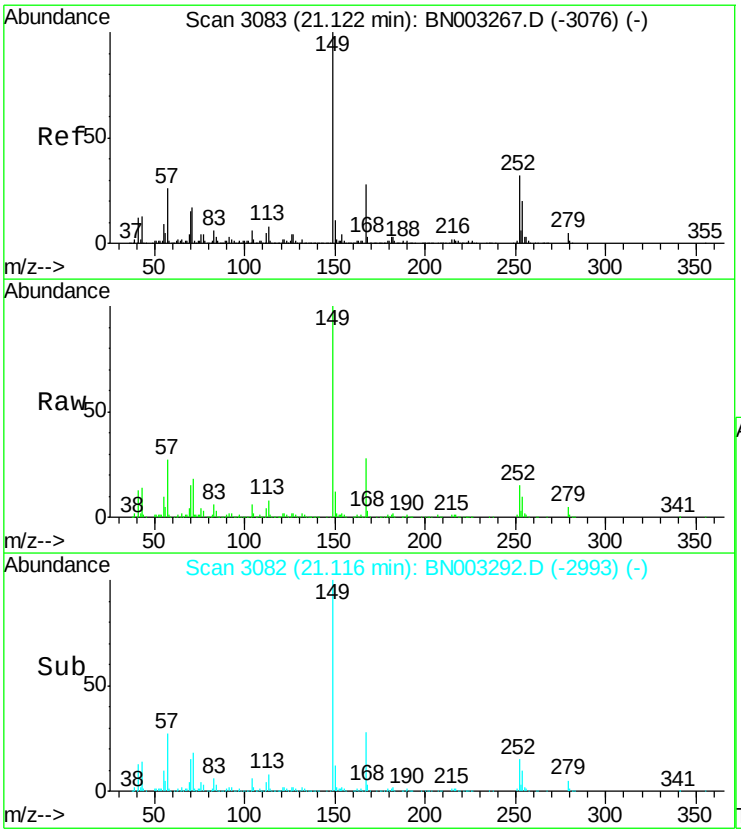
#83
Chrysene
Concen: 20.790 ng
RT: 21.25 min Scan# 3104
Delta R.T. -0.01 min
Lab File: BN003292.D
Acq: 25 Oct 2018 03:31

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

Tgt Ion:228 Resp: 801392

Ion	Ratio	Lower	Upper
228	100		
226	29.1	23.3	34.9
229	19.5	15.3	22.9

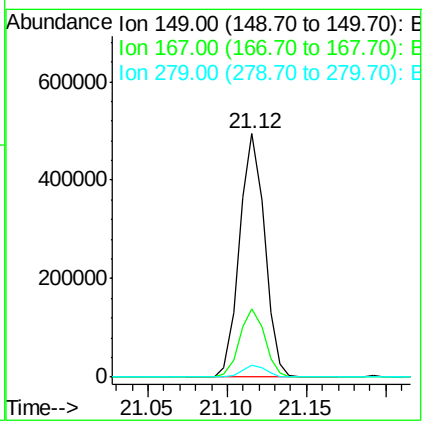


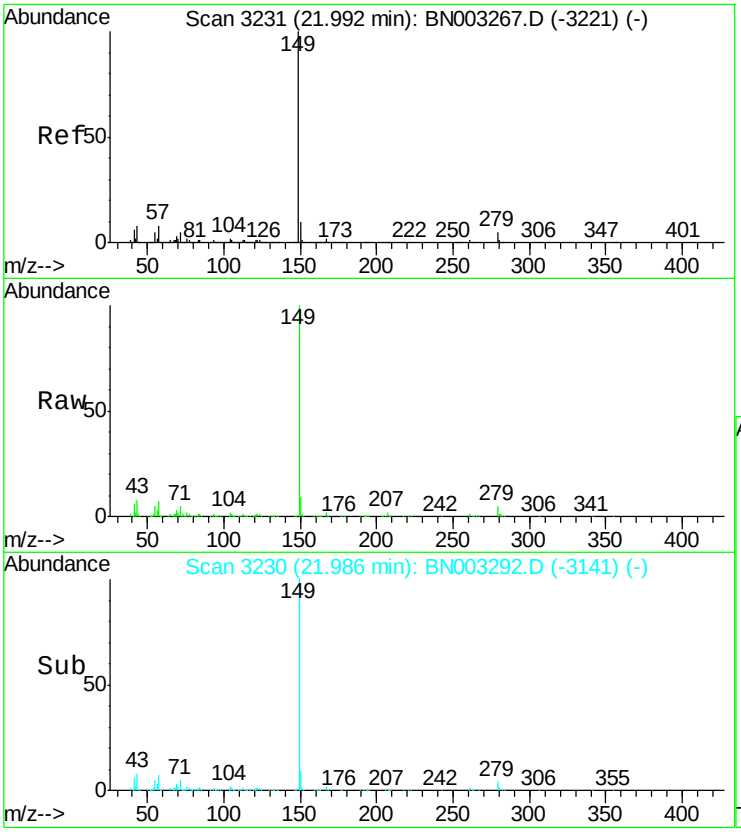


#84
Bis(2-ethylhexyl)phthalate
Concen: 19.458 ng
RT: 21.12 min Scan# 3082
Delta R.T. -0.01 min
Lab File: BN003292.D
Acq: 25 Oct 2018 03:31

Tgt Ion:149 Resp: 542217

Ion	Ratio	Lower	Upper
149	100		
167	28.1	22.6	33.8
279	4.8	3.8	5.8



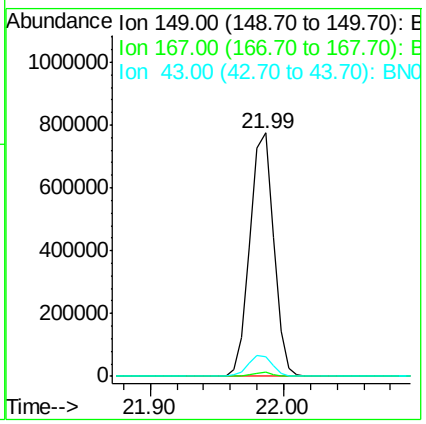


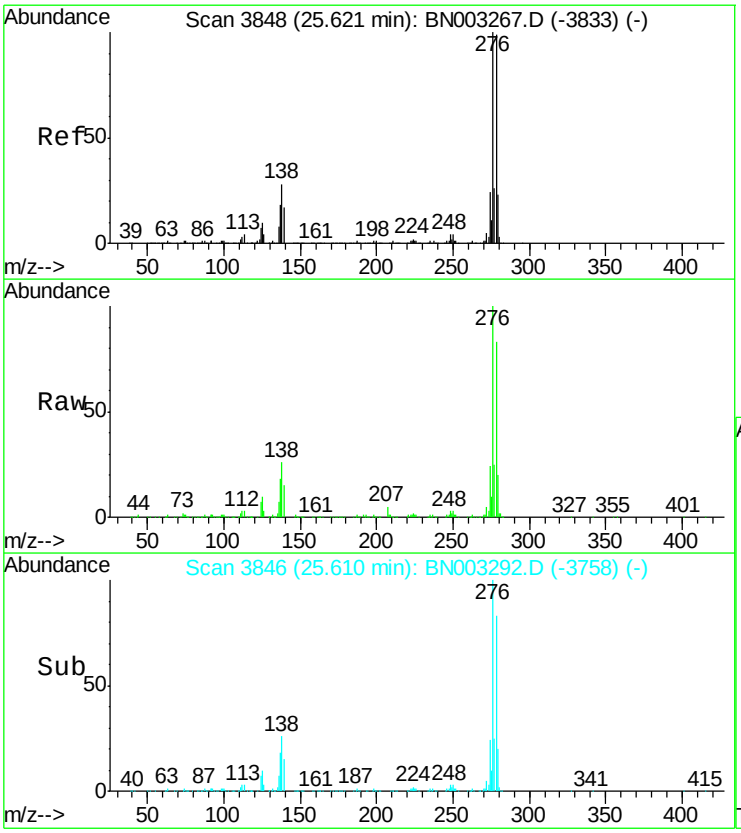
#85
Di-n-octyl phthalate
Concen: 19.766 ng
RT: 21.99 min Scan# 3230
Delta R.T. -0.01 min
Lab File: BN003292.D
Acq: 25 Oct 2018 03:31

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

Tgt Ion:149 Resp: 945169

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.3	1.9
43	8.6	6.9	10.3

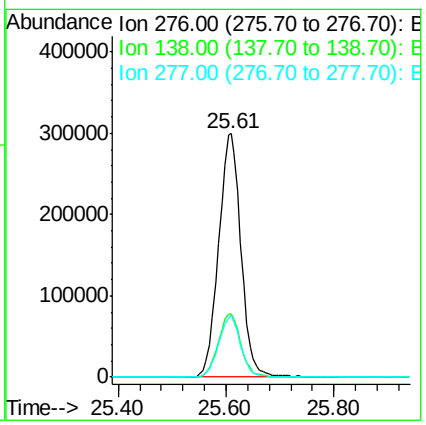


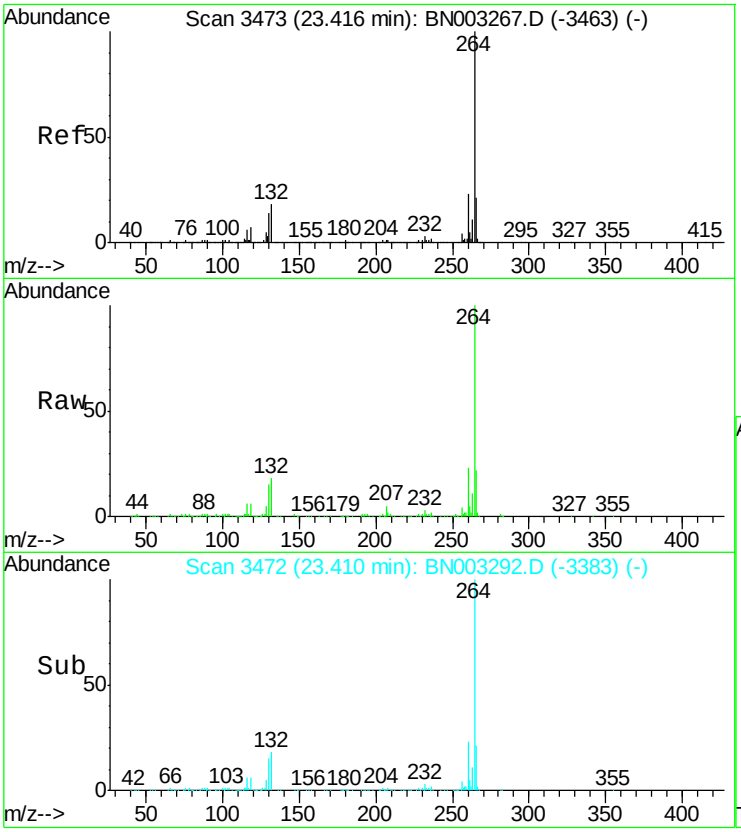


#86
Indeno(1,2,3-cd)pyrene
Concen: 19.755 ng
RT: 25.61 min Scan# 3846
Delta R.T. -0.01 min
Lab File: BN003292.D
Acq: 25 Oct 2018 03:31

Tgt Ion:276 Resp: 872712

Ion	Ratio	Lower	Upper
276	100		
138	26.3	21.2	31.8
277	24.9	20.2	30.4



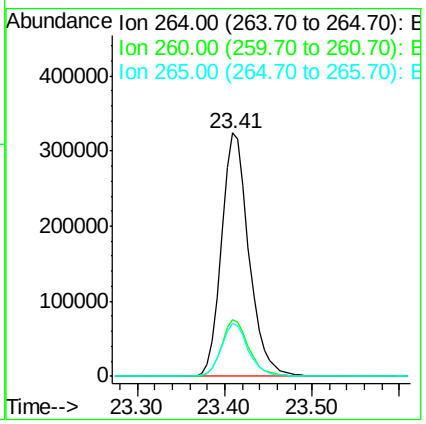


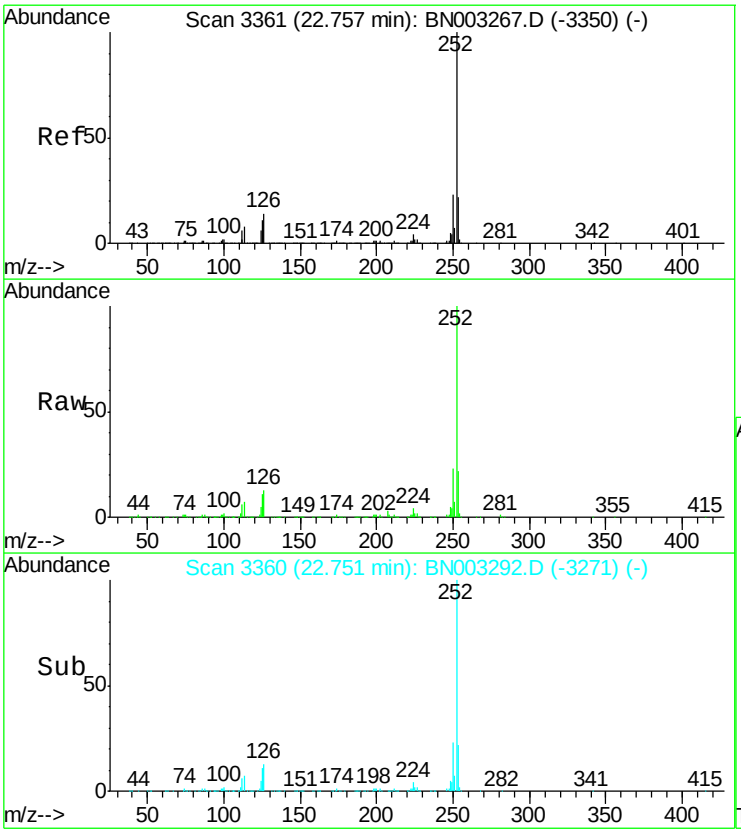
#87
Perylene-d12
Concen: 20.000 ng
RT: 23.41 min Scan# 3472
Delta R.T. -0.01 min
Lab File: BN003292.D
Acq: 25 Oct 2018 03:31

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

Tgt Ion:264 Resp: 697573

Ion	Ratio	Lower	Upper
264	100		
260	23.3	18.5	27.7
265	21.6	16.6	25.0

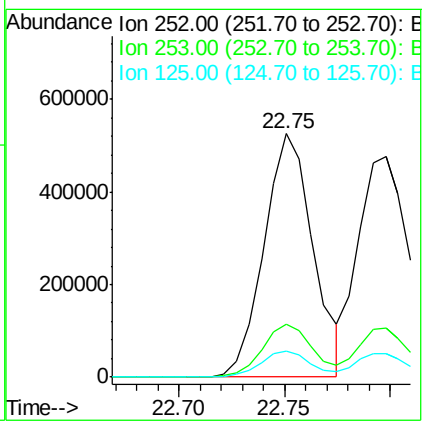


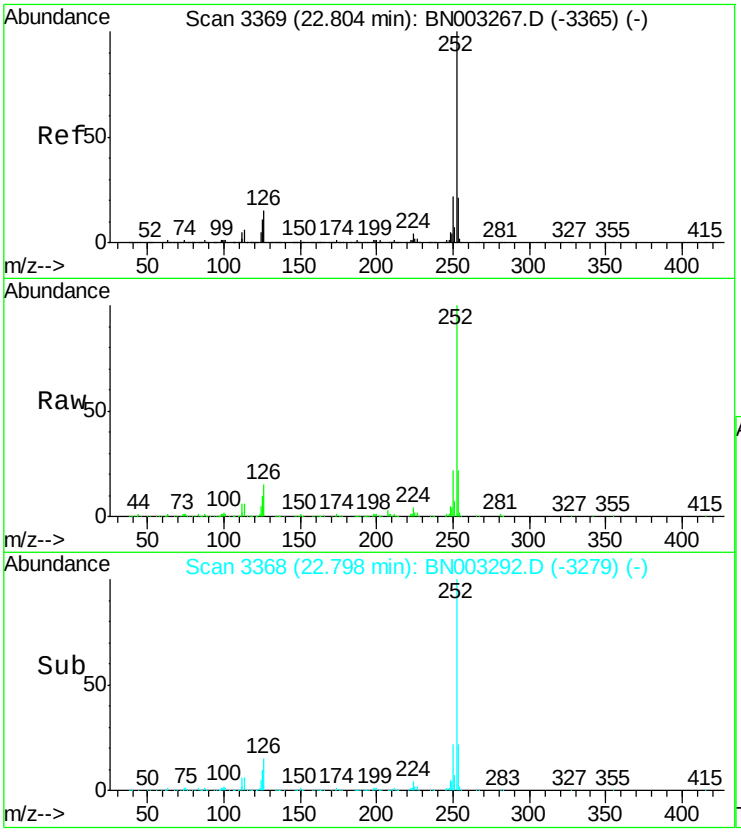


#88
Benzo(b)fluoranthene
Concen: 22.095 ng
RT: 22.75 min Scan# 3360
Delta R.T. -0.01 min
Lab File: BN003292.D
Acq: 25 Oct 2018 03:31

Tgt Ion:252 Resp: 848630

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.8	26.6
125	10.9	8.6	12.8



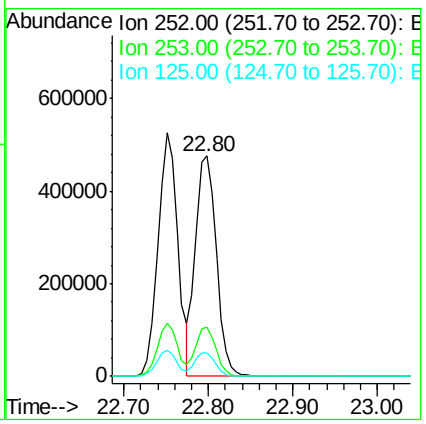


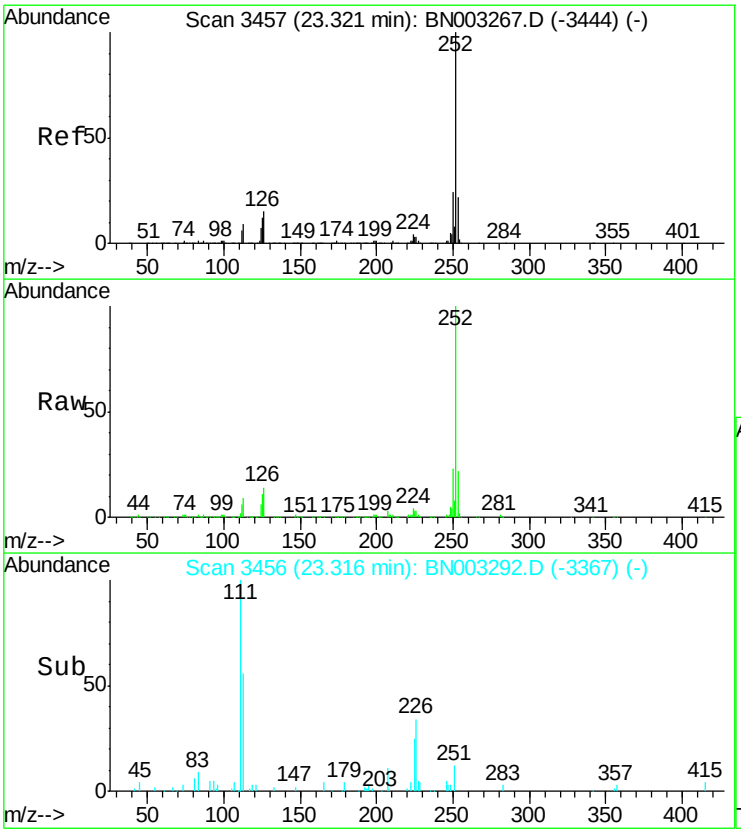
#89
Benzo(k)fluoranthene
Concen: 21.684 ng
RT: 22.80 min Scan# 3368
Delta R.T. -0.01 min
Lab File: BN003292.D
Acq: 25 Oct 2018 03:31

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

Tgt Ion:252 Resp: 816815

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.4	26.0
125	10.5	8.7	13.1

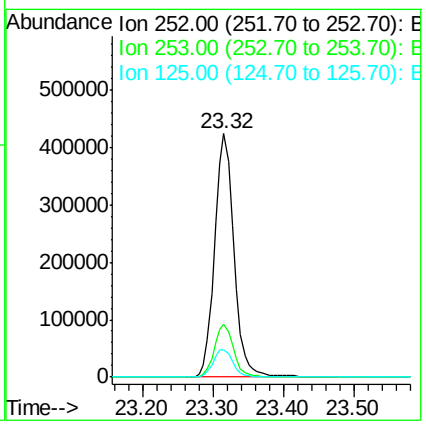


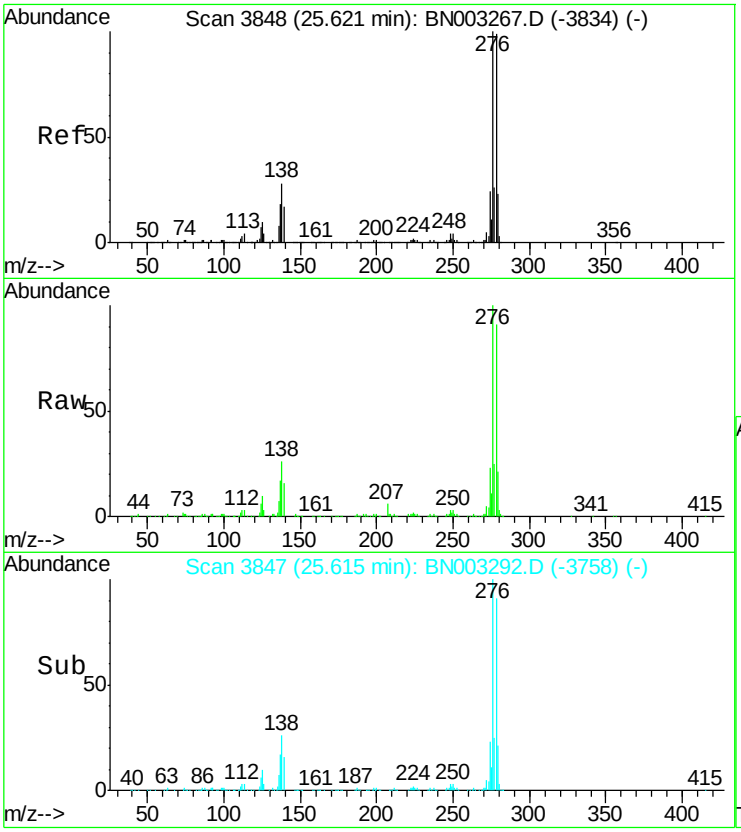


#90
Benzo(a)pyrene
Concen: 22.111 ng
RT: 23.32 min Scan# 3456
Delta R.T. -0.01 min
Lab File: BN003292.D
Acq: 25 Oct 2018 03:31

Tgt Ion:252 Resp: 809363

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.8	26.6
125	11.4	9.6	14.4



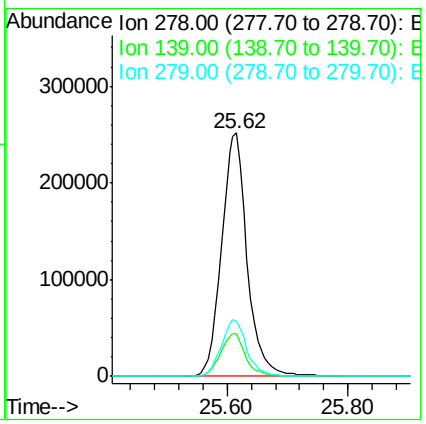


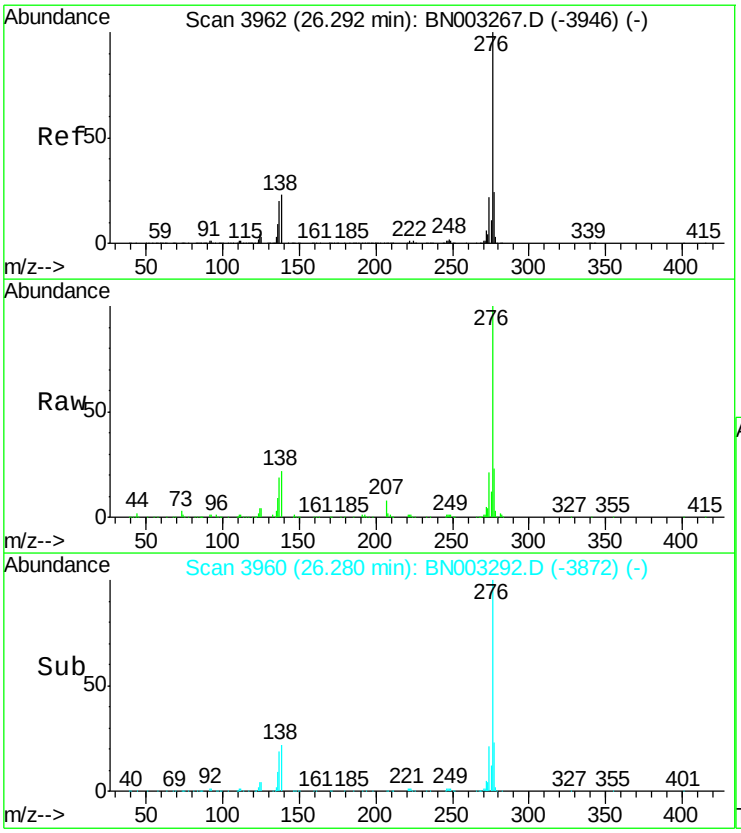
#91
Dibenzo(a,h)anthracene
Concen: 20.324 ng
RT: 25.62 min Scan# 3847
Delta R.T. -0.01 min
Lab File: BN003292.D
Acq: 25 Oct 2018 03:31

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

Tgt Ion:278 Resp: 736346

Ion	Ratio	Lower	Upper
278	100		
139	17.6	13.9	20.9
279	22.8	19.0	28.6





#92
Benzo(g,h,i)perylene
Concen: 20.371 ng
RT: 26.28 min Scan# 3960
Delta R.T. -0.01 min
Lab File: BN003292.D
Acq: 25 Oct 2018 03:31

Tgt Ion:276 Resp: 708562

Ion	Ratio	Lower	Upper
276	100		
277	23.1	19.1	28.7
138	22.4	18.2	27.4