Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA N\DATA\BN041818\
Data File : BN000762.D
Acq On : 19 Apr 2018 04:19
Operator : JU/SJ
Sample : J2133-09
Misc : 2PPM MDL
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : MDL-WATER-03-QT2-2018

Quant Time: Apr 19 05:47:51 2018
Quant Method : Z:\HPCHEM1\BNA N\METHODS\8270-BN041818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Apr 18 16:58:01 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.63	152	110489	20.00	ng		0.00
21) Naphthalene-d8	10.39	136	462503	20.00	ng		0.00
38) Acenaphthene-d10	14.26	164	238651	20.00	ng		0.00
63) Phenanthrene-d10	17.00	188	493783	20.00	ng		0.00
75) Chrysene-d12	21.21	240	475974	20.00	ng		-0.01
86) Perylene-d12	23.40	264	480157	20.00	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.25	112	1020573	137.21	ng		0.00
7) Phenol-d6	6.81	99	1333136	131.53	ng		0.00
23) Nitrobenzene-d5	8.78	82	728131	82.07	ng		0.00
41) 2,4,6-Tribromophenol	15.75	330	354793	147.68	ng		0.00
44) 2-Fluorobiphenyl	12.88	172	1474365	85.28	ng		0.00
78) Terphenyl-d14	19.65	244	1798177	81.46	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	3.26	88	7311	2.143	ng	#	84
3) Pyridine	3.65	79	12447	1.385	ng		95
4) n-Nitrosodimethylamine	3.55	42	3782	1.530	ng	#	93
6) Aniline	6.97	93	23248	1.729	ng		93
8) 2-Chlorophenol	7.20	128	15245	1.982	ng		92
9) Benzaldehyde	6.78	77	8550	0.164	ng		97
10) Phenol	6.83	94	20386	1.908	ng		95
11) bis(2-Chloroethyl)ether	7.07	93	16209	1.854	ng	#	82
12) 1,3-Dichlorobenzene	7.52	146	17799	1.992	ng		97
13) 1,4-Dichlorobenzene	7.66	146	17908	1.974	ng		97
14) 1,2-Dichlorobenzene	7.98	146	17134	1.979	ng		97
15) Benzyl Alcohol	7.86	79	10472	1.502	ng		94
16) 2,2'-oxybis(1-Chloropropan	8.16	45	17527	1.888	ng		76
17) 2-Methylphenol	8.06	107	11458	1.595	ng		95
18) Hexachloroethane	8.69	117	6239	1.867	ng	#	80
19) n-Nitroso-di-n-propylamine	8.43	70	9705	1.539	ng	#	85
20) 3+4-Methylphenols	8.39	107	15089	1.529	ng		95
22) Acetophenone	8.44	105	23549	1.777	ng	#	89
24) Nitrobenzene	8.81	77	19089	2.007	ng	#	97
25) Isophorone	9.33	82	23601	1.468	ng		99
26) 2-Nitrophenol	9.52	139	4843	1.243	ng		94
27) 2,4-Dimethylphenol	9.58	122	9630	1.514	ng		92
28) bis(2-Chloroethoxy)methane	9.82	93	18012	1.719	ng		95
29) 2,4-Dichlorophenol	10.05	162	8612	1.375	ng		95
30) 1,2,4-Trichlorobenzene	10.26	180	15071	1.996	ng	#	96
31) Naphthalene	10.44	128	49723	2.000	ng		97
32) Benzoic acid	9.63	122	2644	4.997	ng		93
33) 4-Chloroaniline	10.55	127	16104	1.586	ng		96
34) Hexachlorobutadiene	10.73	225	7966	1.942	ng		95
35) Caprolactam	11.29	113	1422	0.656	ng	#	80
36) 4-Chloro-3-methylphenol	11.68	107	9511	1.286	ng		100
37) 2-Methylnaphthalene	12.06	142	31144	1.912	ng		97
39) 1,2,4,5-Tetrachlorobenzene	12.43	216	15066	2.036	ng	#	96
40) Hexachlorocyclopentadiene	12.42	237	6665	1.536	ng		90

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA N\DATA\BN041818\
Data File : BN000762.D
Acq On : 19 Apr 2018 04:19
Operator : JU/SJ
Sample : J2133-09
Misc : 2PPM MDL
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : MDL-WATER-03-QT2-2018

Quant Time: Apr 19 05:47:51 2018
Quant Method : Z:\HPCHEM1\BNA N\METHODS\8270-BN041818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Apr 18 16:58:01 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	12.68	196	5597	1.247	ng		97
43) 2,4,5-Trichlorophenol	12.75	196	6824	1.316	ng		93
45) 1,1'-Biphenyl	13.09	154	46280	2.167	ng		97
46) 2-Chloronaphthalene	13.12	162	31599	1.973	ng		96
47) 2-Nitroaniline	13.33	65	4921	1.059	ng		89
48) Acenaphthylene	13.98	152	43115	1.698	ng		97
49) Dimethylphthalate	13.72	163	32600	1.709	ng		100
50) 2,6-Dinitrotoluene	13.83	165	4697	1.163	ng		92
51) Acenaphthene	14.32	154	30497	1.971	ng		96
52) 3-Nitroaniline	14.16	138	4617	1.004	ng	#	96
53) 2,4-Dinitrophenol	14.37	184	1168	6.210	ng	#	91
54) Dibenzofuran	14.66	168	45237	2.008	ng		97
55) 4-Nitrophenol	14.46	139	2345	0.687	ng	#	73
56) 2,4-Dinitrotoluene	14.62	165	5296	1.001	ng	#	93
57) Fluorene	15.31	166	33536	1.883	ng		98
58) 2,3,4,6-Tetrachlorophenol	14.88	232	4974	1.248	ng	#	89
59) Diethylphthalate	15.10	149	30121	1.594	ng		95
60) 4-Chlorophenyl-phenylether	15.31	204	16737	2.010	ng		92
61) 4-Nitroaniline	15.32	138	4244	0.938	ng		97
62) Azobenzene	15.60	77	30422	1.503	ng		90
64) 4,6-Dinitro-2-methylphenol	15.38	198	2214	0.726	ng		85
65) n-Nitrosodiphenylamine	15.53	169	26146	1.577	ng		97
66) 4-Bromophenyl-phenylether	16.20	248	8681	1.730	ng	#	84
67) Hexachlorobenzene	16.31	284	11264	1.939	ng		94
68) Atrazine	16.48	200	3992	0.889	ng		94
69) Pentachlorophenol	16.66	266	3373	0.899	ng		96
70) Phenanthrene	17.05	178	56439	1.974	ng		99
71) Anthracene	17.13	178	48020	1.715	ng		99
72) Carbazole	17.41	167	41878	1.591	ng		98
73) Di-n-butylphthalate	17.99	149	34194	1.140	ng	#	97
74) Fluoranthene	19.07	202	50744	1.760	ng		92
76) Benzidine	19.26	184	7128	0.553	ng		95
77) Pyrene	19.43	202	56414	1.645	ng		99
79) Butylbenzylphthalate	20.36	149	11627	0.805	ng		96
80) Benzo(a)anthracene	21.19	228	52811	1.761	ng		98
81) 3,3'-Dichlorobenzidine	21.13	252	10080	1.068	ng	#	96
82) Chrysene	21.25	228	57244	1.971	ng		98
83) Bis(2-ethylhexyl)phthalate	21.16	149	18379	0.833	ng	#	96
84) Di-n-octyl phthalate	22.03	149	24455	0.775	ng	#	99
85) Indeno(1,2,3-cd)pyrene	26.23	276	45619	1.826	ng	#	91
87) Benzo(b)fluoranthene	22.75	252	49675	1.703	ng	#	94
88) Benzo(k)fluoranthene	22.79	252	51604	1.776	ng	#	96
89) Benzo(a)pyrene	23.30	252	43004	1.615	ng	#	94
90) Dibenzo(a,h)anthracene	25.59	278	46972	1.791	ng	#	90
91) Benzo(g,h,i)perylene	26.23	276	45619	1.781	ng	#	88

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

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Acq On : 19 Apr 2018 04:19
Operator : JU/SJ
Sample : J2133-09
Misc : 2PPM MDL
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
MDL-WATER-03-QT2-2018

Quant Time: Apr 19 05:47:51 2018
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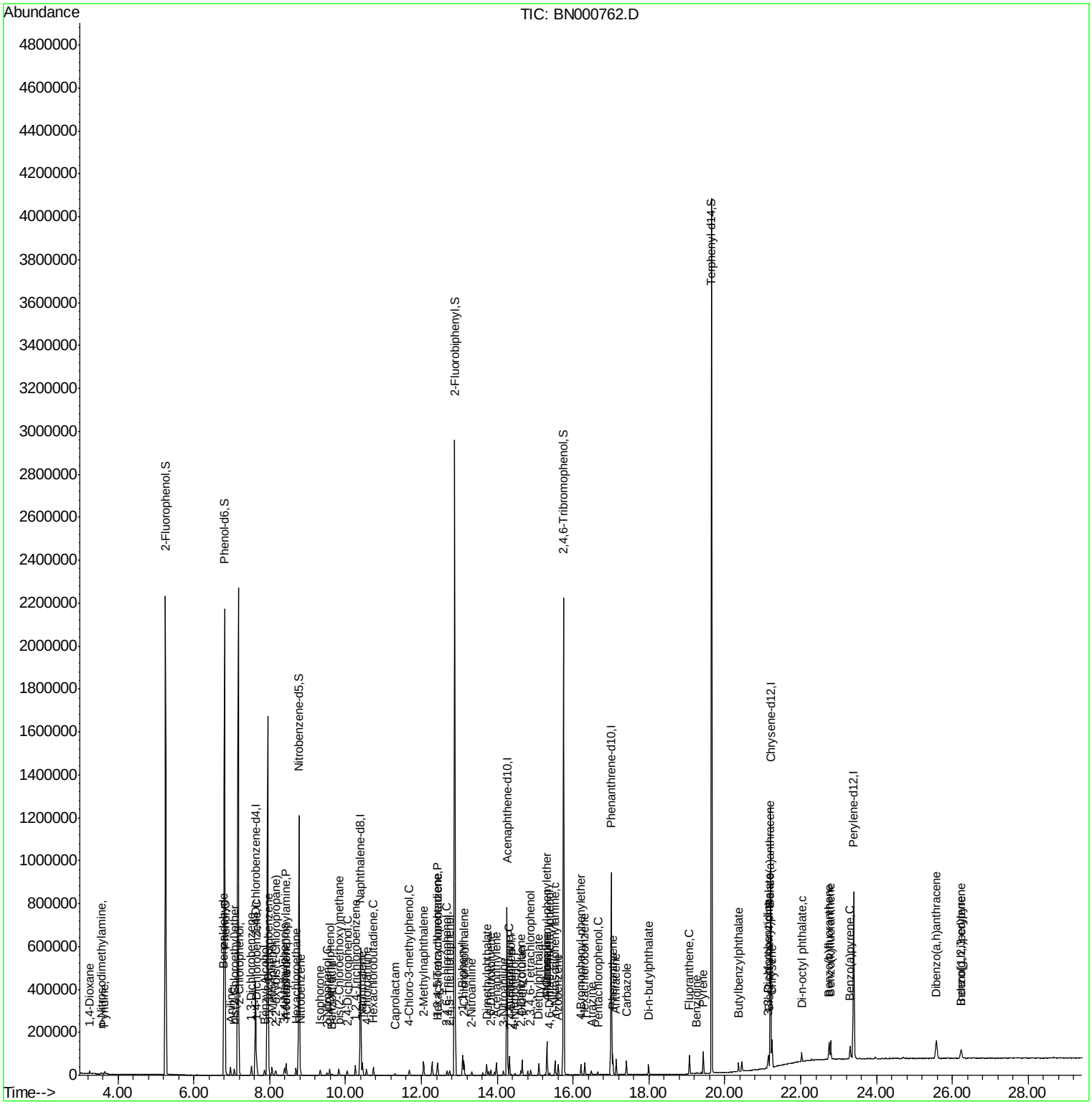
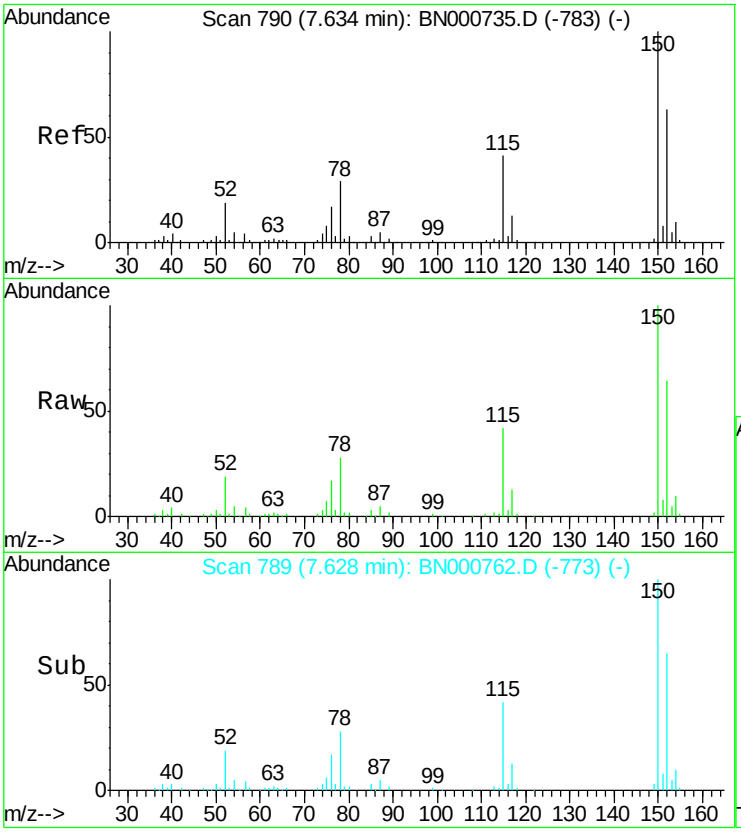
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Apr 18 16:58:01 2018
Response via : Initial Calibration



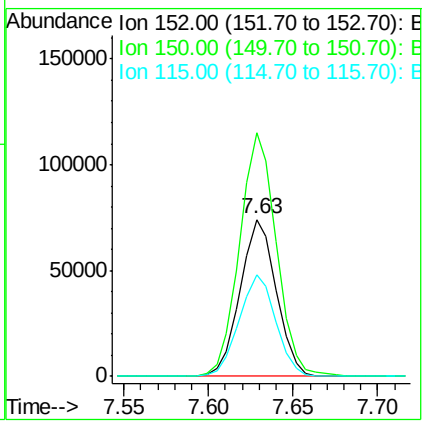


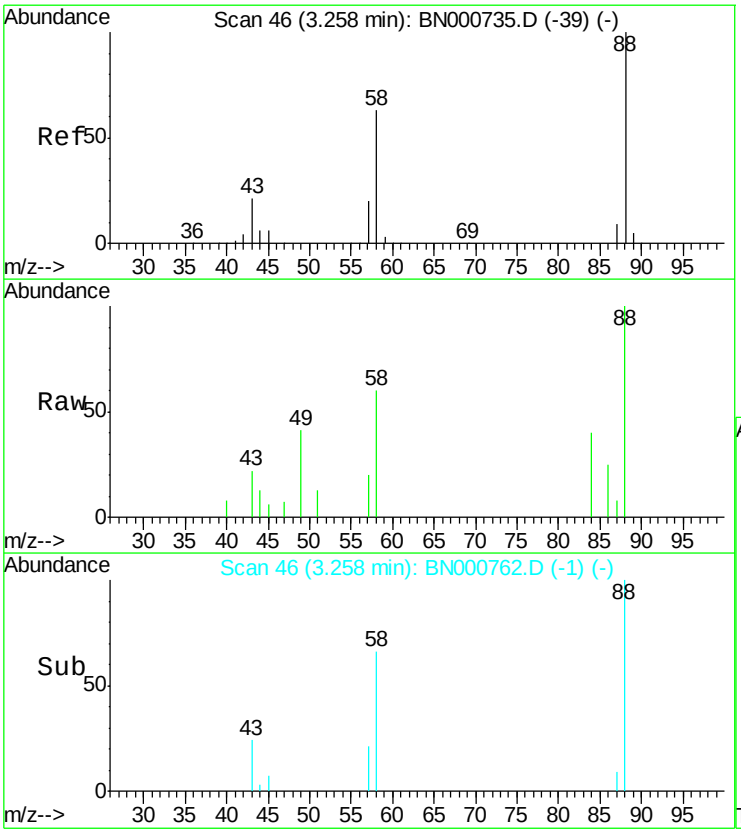
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.63 min Scan# 789
Delta R.T. -0.01 min
Lab File: BN000762.D
Acq: 19 Apr 2018 04:19

Instrument :
BNA_N
ClientSampleId :
MDL-WATER-03-QT2-2018

Tgt Ion:152 Resp: 110489

Ion	Ratio	Lower	Upper
152	100		
150	155.1	126.6	189.8
115	64.7	53.0	79.4

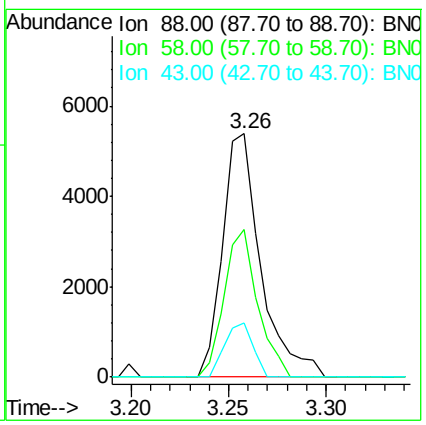


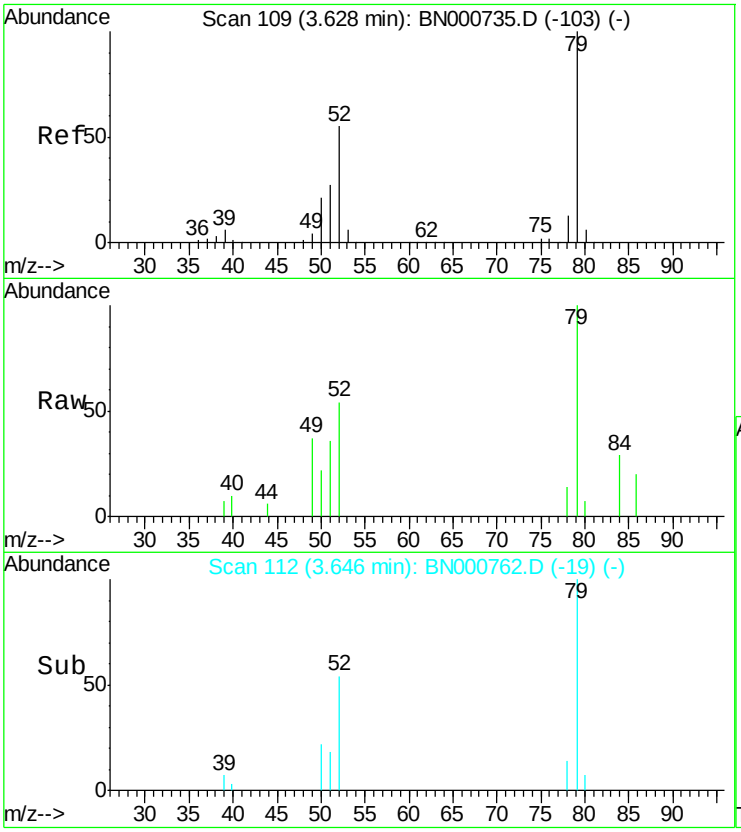


#2
1,4-Dioxane
Concen: 2.143 ng
RT: 3.26 min Scan# 46
Delta R.T. 0.00 min
Lab File: BN000762.D
Acq: 19 Apr 2018 04:19

Tgt Ion: 88 Resp: 7311

Ion	Ratio	Lower	Upper
88	100		
58	53.1	52.0	78.0
43	16.4	20.0	30.0#



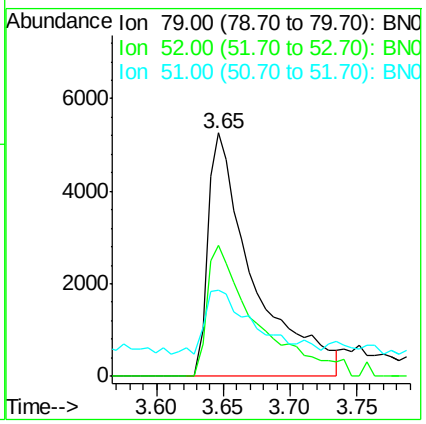


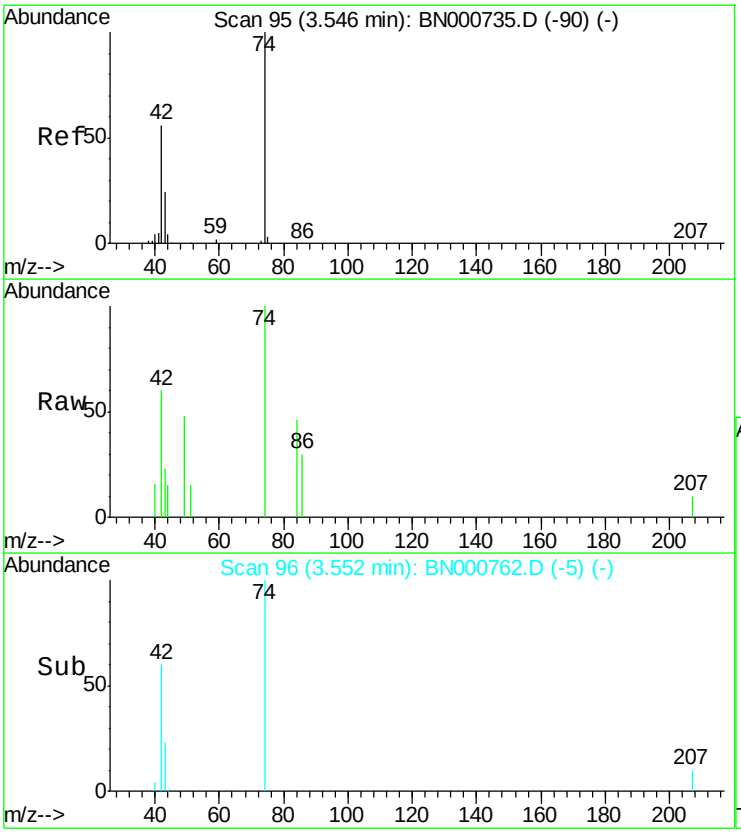
#3
Pyridine
Concen: 1.385 ng
RT: 3.65 min Scan# 112
Delta R.T. 0.02 min
Lab File: BN000762.D
Acq: 19 Apr 2018 04:19

Instrument :
BNA_N
ClientSampleId :
MDL-WATER-03-QT2-2018

Tgt Ion: 79 Resp: 12447

Ion	Ratio	Lower	Upper
79	100		
52	53.8	44.0	66.0
51	35.5	24.0	36.0

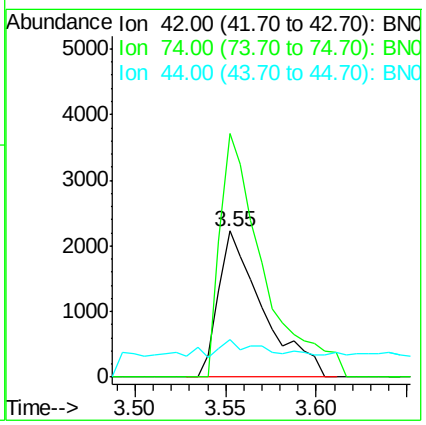


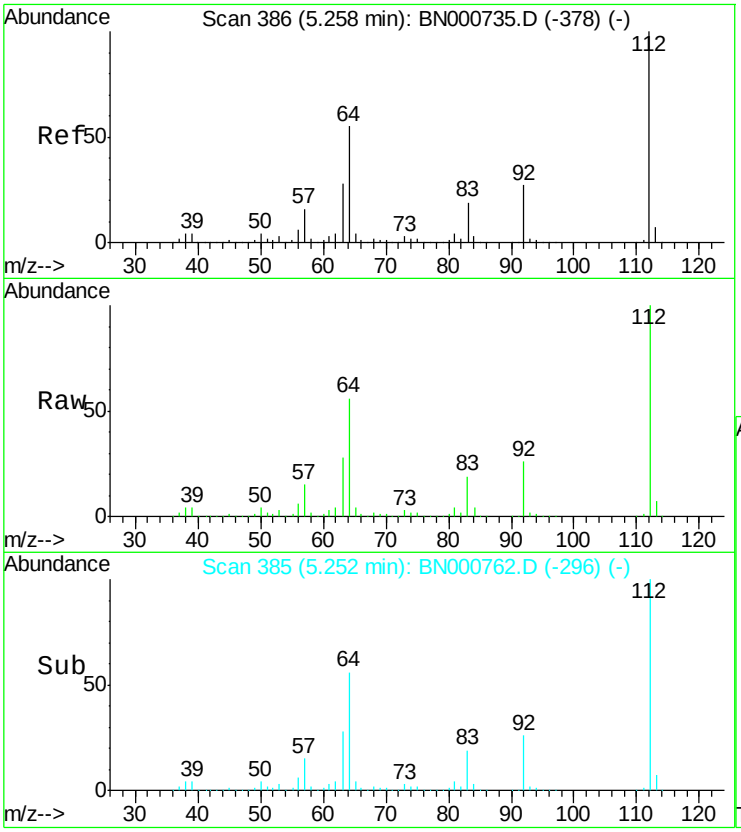


#4
n-Nitrosodimethylamine
Concen: 1.530 ng
RT: 3.55 min Scan# 96
Delta R.T. 0.01 min
Lab File: BN000762.D
Acq: 19 Apr 2018 04:19

Tgt Ion: 42 Resp: 3782

Ion	Ratio	Lower	Upper
42	100		
74	167.0	128.0	192.0
44	25.7	12.0	18.0#



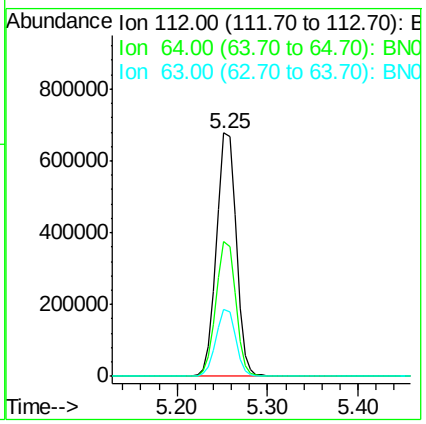


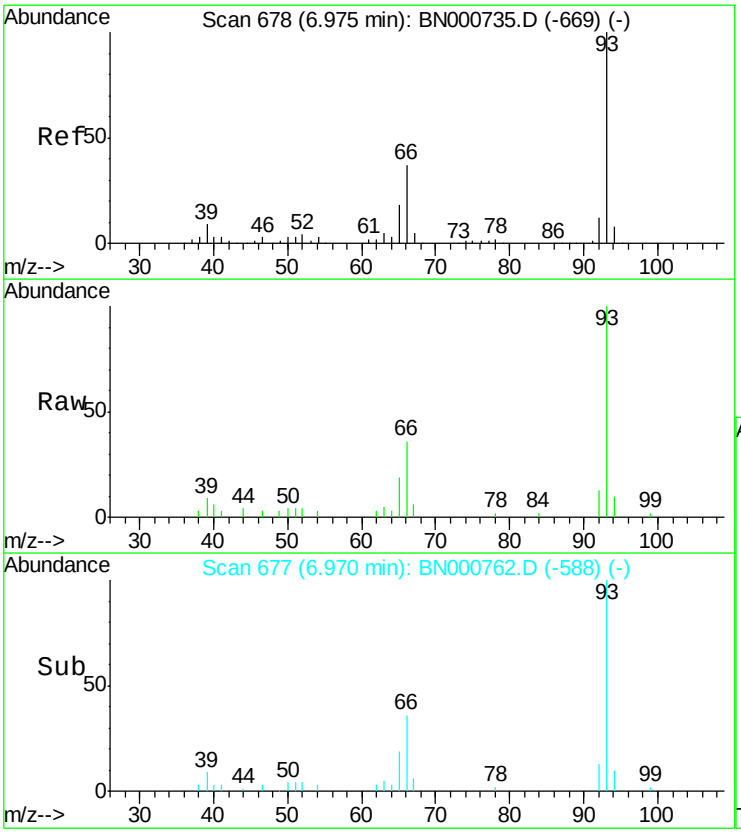
#5
2-Fluorophenol
Concen: 137.213 ng
RT: 5.25 min Scan# 385
Delta R.T. -0.01 min
Lab File: BN000762.D
Acq: 19 Apr 2018 04:19

Instrument :
BNA_N
ClientSampleId :
MDL-WATER-03-QT2-2018

Tgt Ion:112 Resp: 1020573

Ion	Ratio	Lower	Upper
112	100		
64	55.6	56.3	84.5#
63	27.7	30.1	45.1#

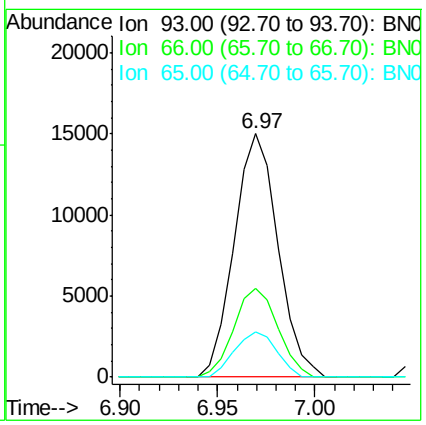


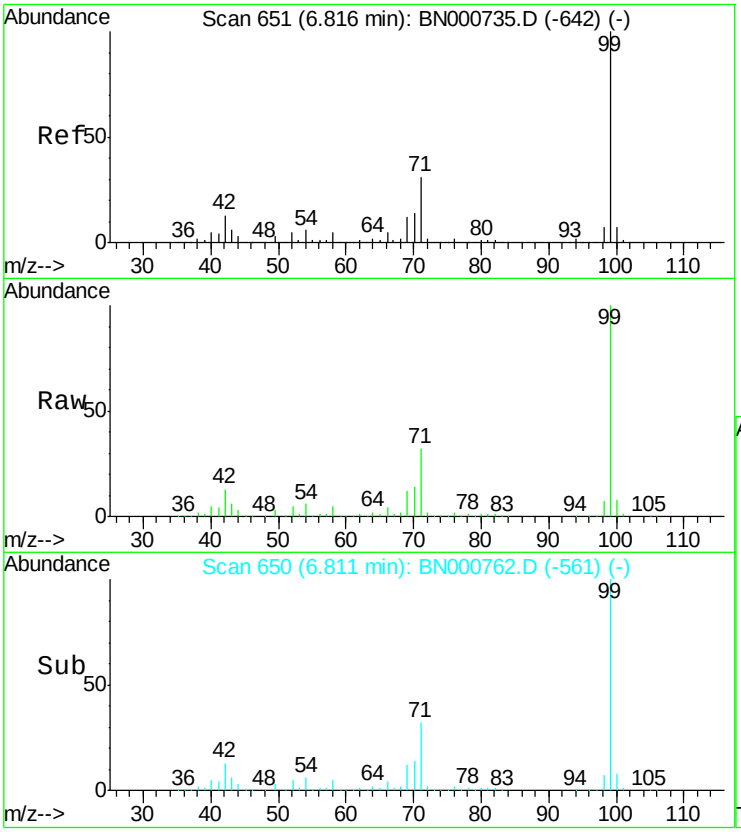


#6
Aniline
Concen: 1.729 ng
RT: 6.97 min Scan# 677
Delta R.T. -0.01 min
Lab File: BN000762.D
Acq: 19 Apr 2018 04:19

Tgt Ion: 93 Resp: 23248

Ion	Ratio	Lower	Upper
93	100		
66	36.4	33.7	50.5
65	18.8	16.1	24.1



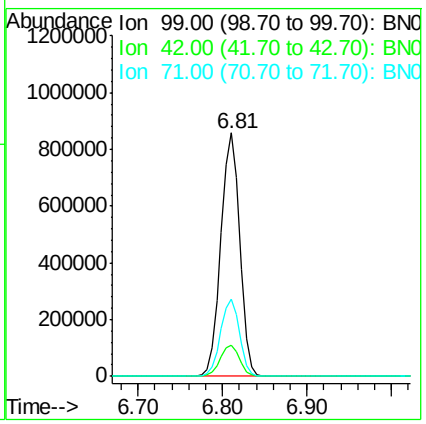


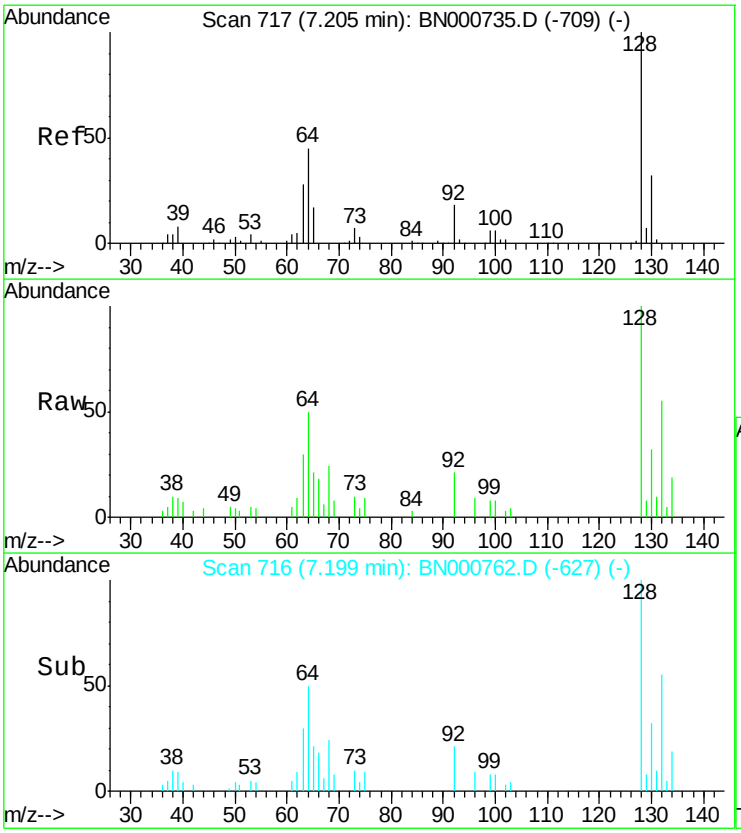
#7
Phenol-d6
Concen: 131.526 ng
RT: 6.81 min Scan# 650
Delta R.T. -0.01 min
Lab File: BN000762.D
Acq: 19 Apr 2018 04:19

Instrument :
BNA_N
ClientSampleId :
MDL-WATER-03-QT2-2018

Tgt Ion: 99 Resp: 1333136

Ion	Ratio	Lower	Upper
99	100		
42	13.0	14.1	21.1#
71	31.7	26.1	39.1

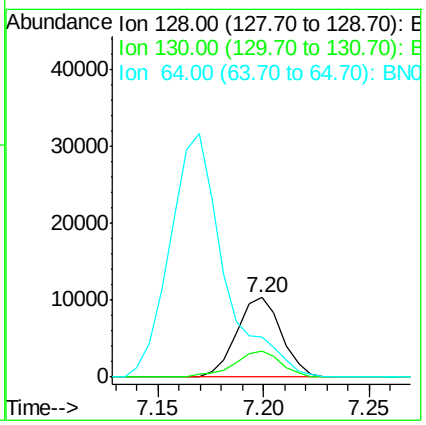


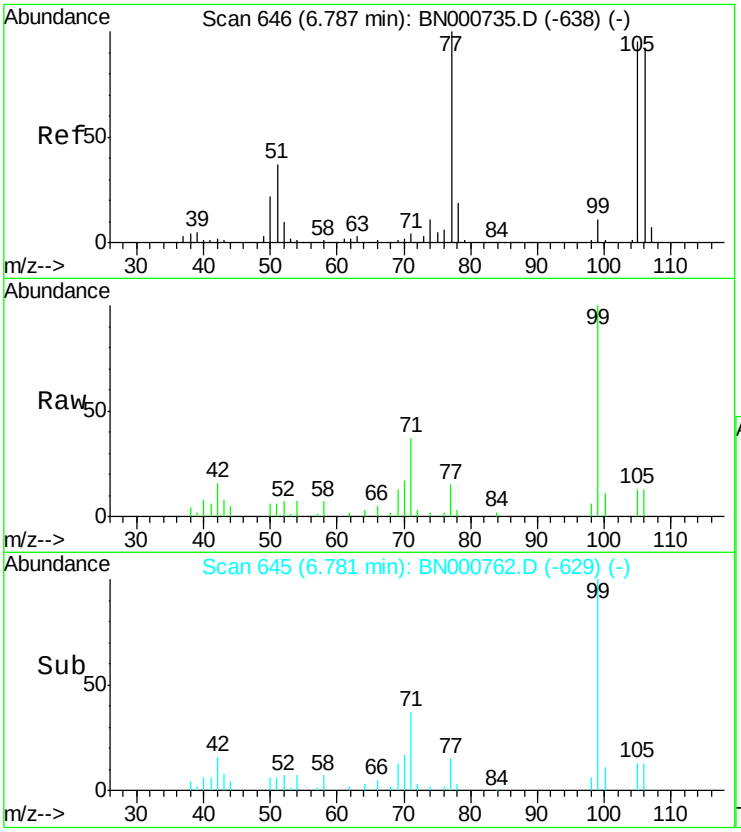


#8
2-Chlorophenol
Concen: 1.982 ng
RT: 7.20 min Scan# 716
Delta R.T. -0.01 min
Lab File: BN000762.D
Acq: 19 Apr 2018 04:19

Tgt Ion:128 Resp: 15245

Ion	Ratio	Lower	Upper
128	100		
130	32.3	14.0	54.0
64	49.8	37.7	77.7



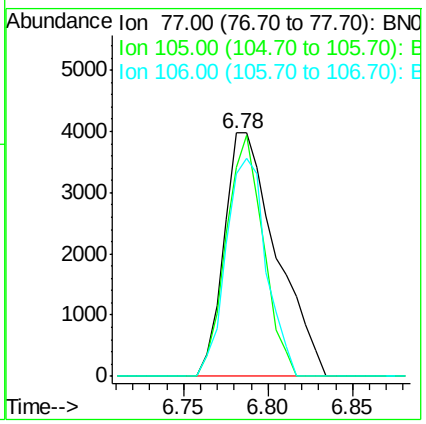


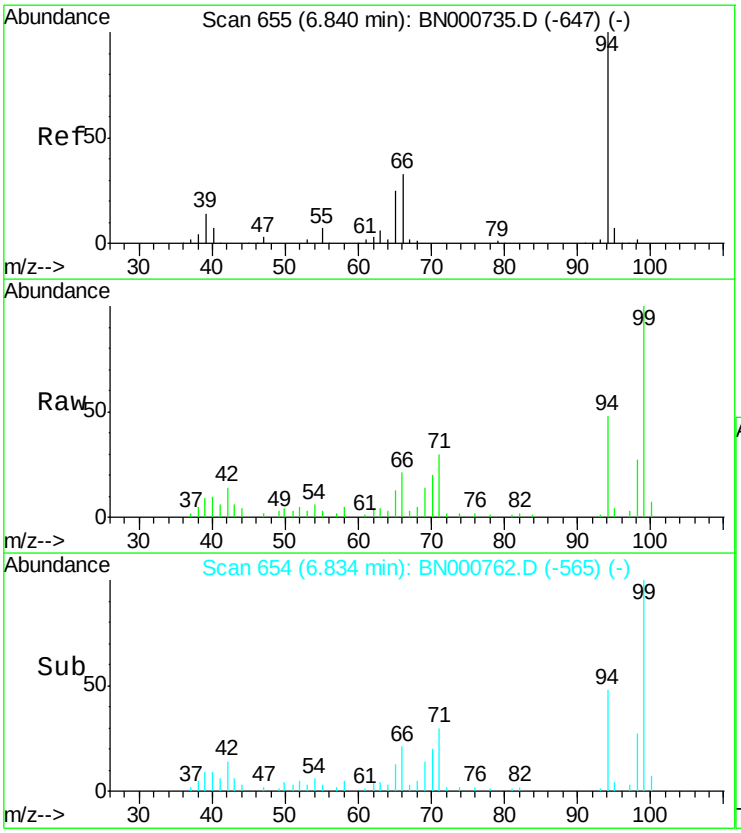
#9
Benzaldehyde
Concen: 0.164 ng
RT: 6.78 min Scan# 645
Delta R.T. -0.01 min
Lab File: BN000762.D
Acq: 19 Apr 2018 04:19

Instrument :
BNA_N
ClientSampleId :
MDL-WATER-03-QT2-2018

Tgt Ion: 77 Resp: 8550

Ion	Ratio	Lower	Upper
77	100		
105	86.0	71.3	111.3
106	83.2	64.2	104.2

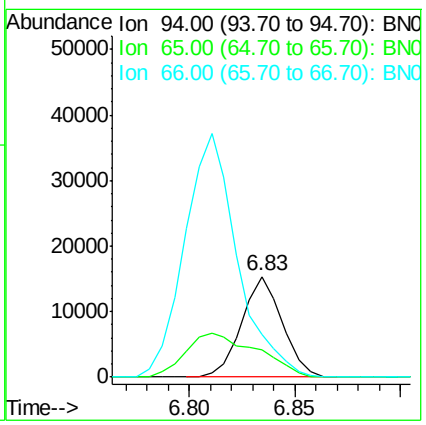


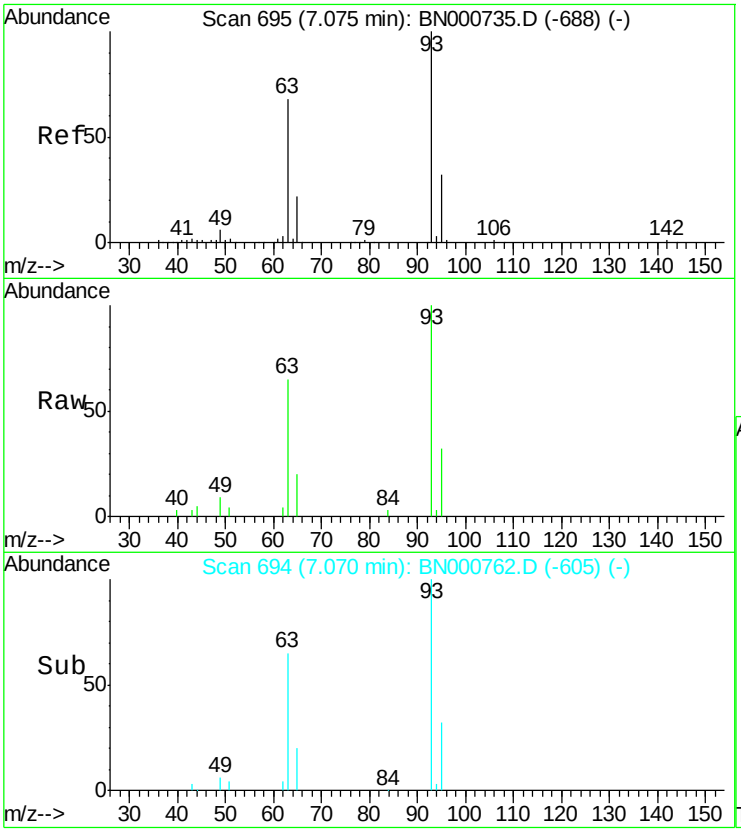


#10
Phenol
Concen: 1.908 ng
RT: 6.83 min Scan# 654
Delta R.T. -0.01 min
Lab File: BN000762.D
Acq: 19 Apr 2018 04:19

Tgt Ion: 94 Resp: 20386

Ion	Ratio	Lower	Upper
94	100		
65	26.5	11.9	51.9
66	42.7	22.2	62.2



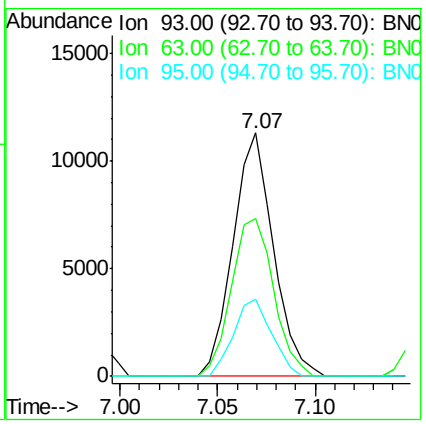


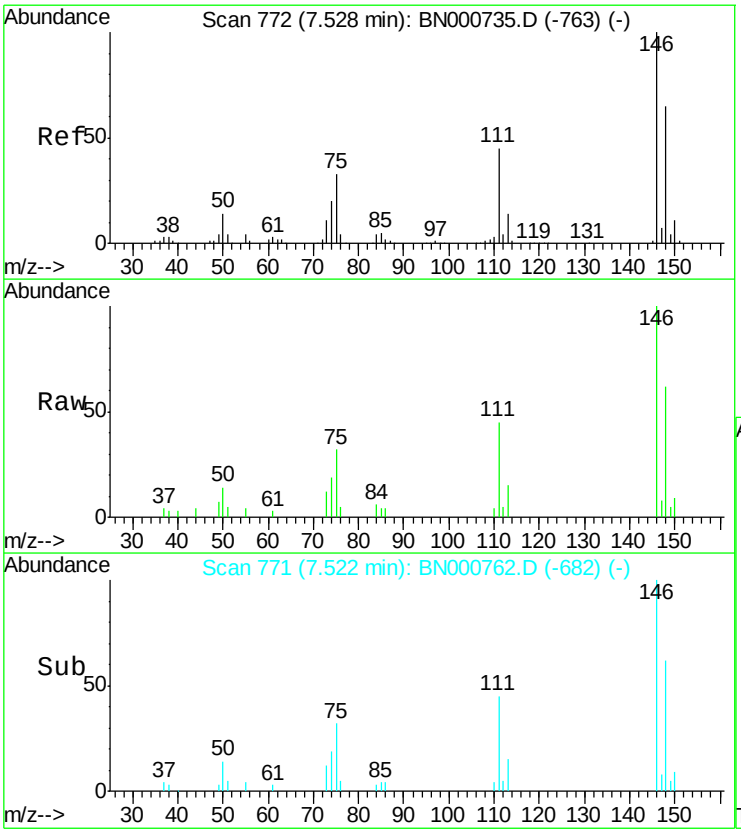
#11
bis(2-Chloroethyl)ether
Concen: 1.854 ng
RT: 7.07 min Scan# 694
Delta R.T. -0.01 min
Lab File: BN000762.D
Acq: 19 Apr 2018 04:19

Instrument :
BNA_N
ClientSampleId :
MDL-WATER-03-QT2-2018

Tgt Ion: 93 Resp: 16209

Ion	Ratio	Lower	Upper
93	100		
63	64.8	67.1	107.1#
95	31.9	11.5	51.5

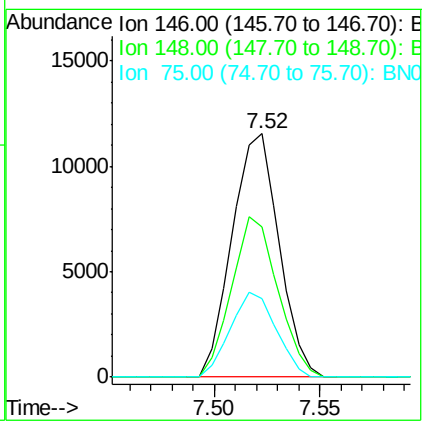


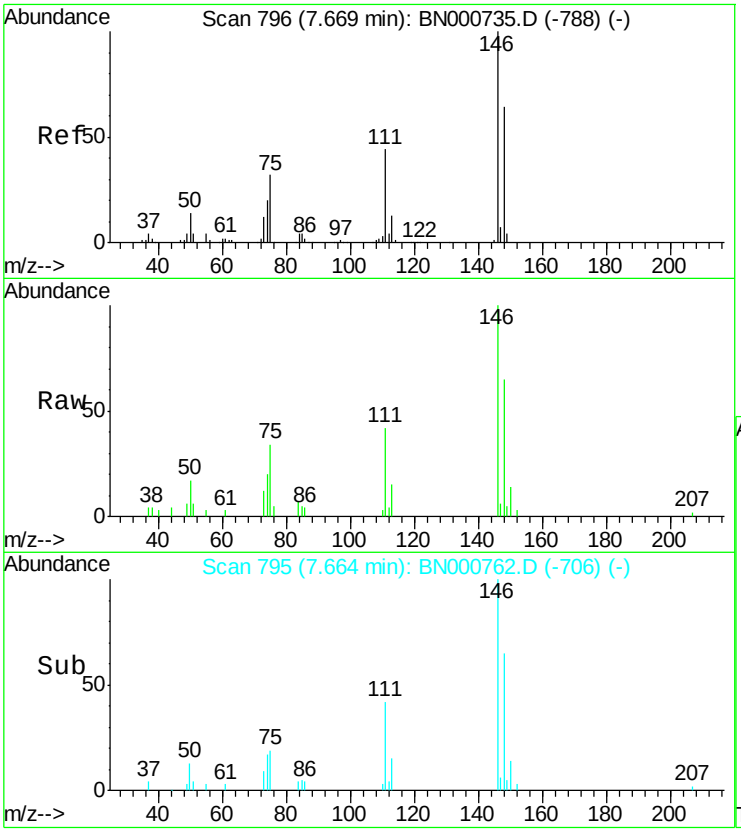


#12
1,3-Dichlorobenzene
Concen: 1.992 ng
RT: 7.52 min Scan# 771
Delta R.T. -0.01 min
Lab File: BN000762.D
Acq: 19 Apr 2018 04:19

Tgt Ion:146 Resp: 17799

Ion	Ratio	Lower	Upper
146	100		
148	61.6	51.4	77.2
75	32.0	26.6	39.8



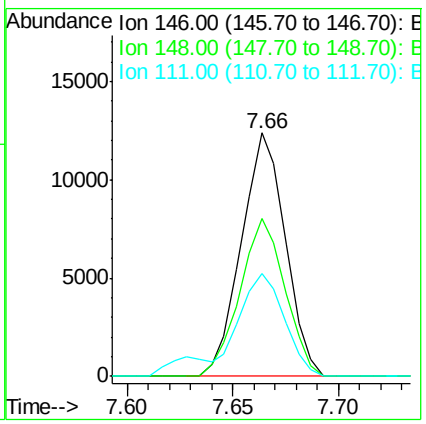


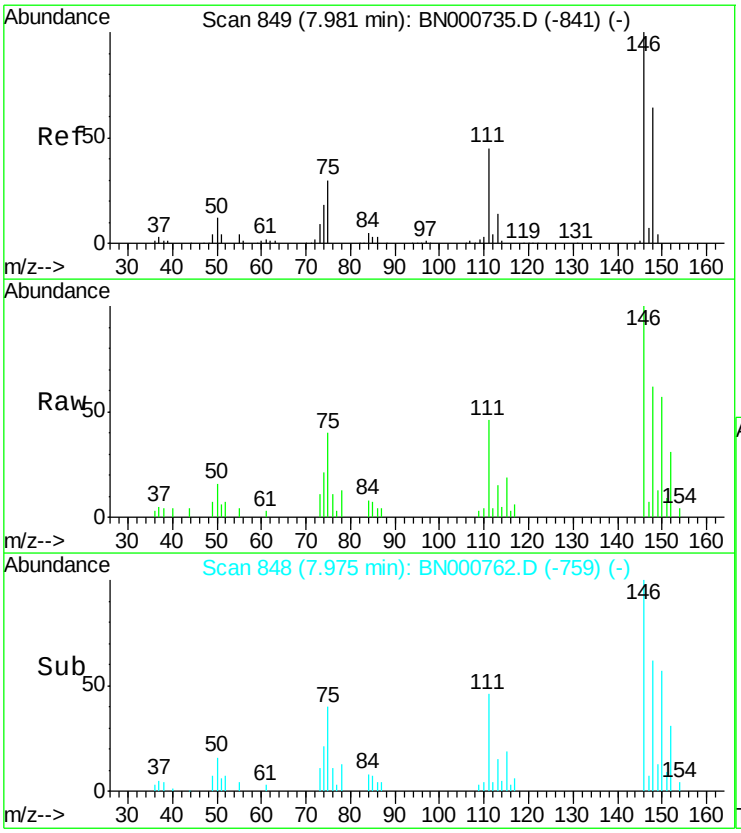
#13
1,4-Dichlorobenzene
Concen: 1.974 ng
RT: 7.66 min Scan# 795
Delta R.T. -0.01 min
Lab File: BN000762.D
Acq: 19 Apr 2018 04:19

Instrument :
BNA_N
ClientSampleId :
MDL-WATER-03-QT2-2018

Tgt Ion:146 Resp: 17908

Ion	Ratio	Lower	Upper
146	100		
148	64.8	53.7	80.5
111	42.4	35.2	52.8

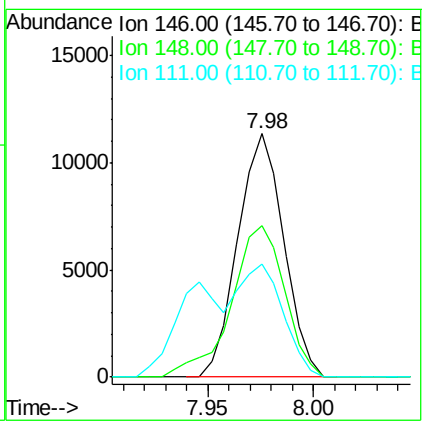


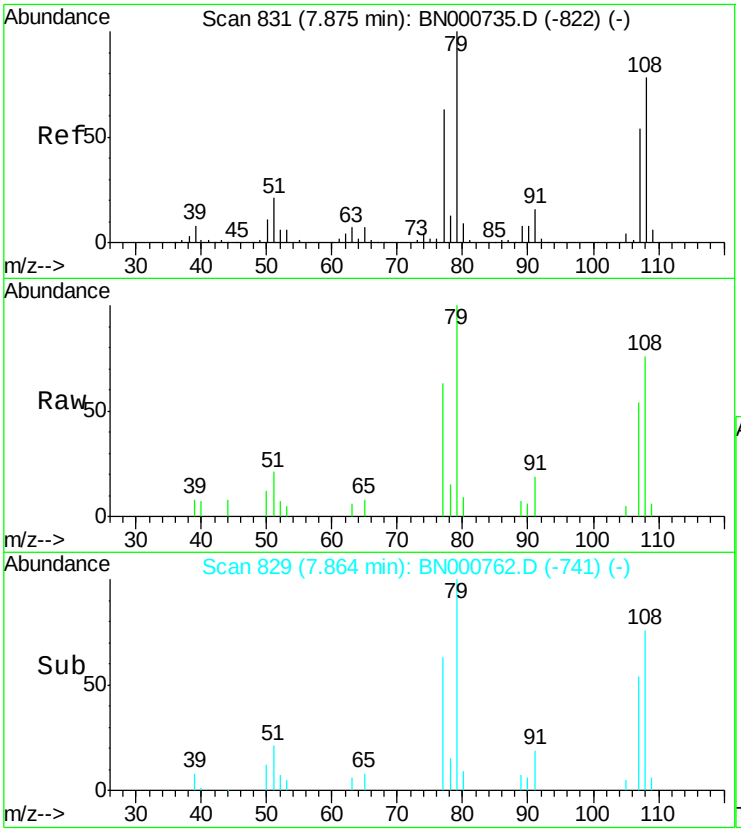


#14
1,2-Dichlorobenzene
Concen: 1.979 ng
RT: 7.98 min Scan# 848
Delta R.T. -0.01 min
Lab File: BN000762.D
Acq: 19 Apr 2018 04:19

Tgt Ion:146 Resp: 17134

Ion	Ratio	Lower	Upper
146	100		
148	62.1	49.3	73.9
111	46.3	34.3	51.5



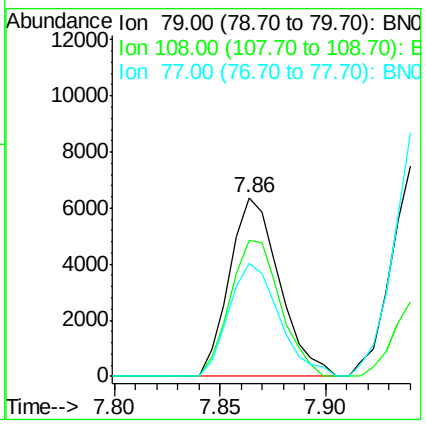


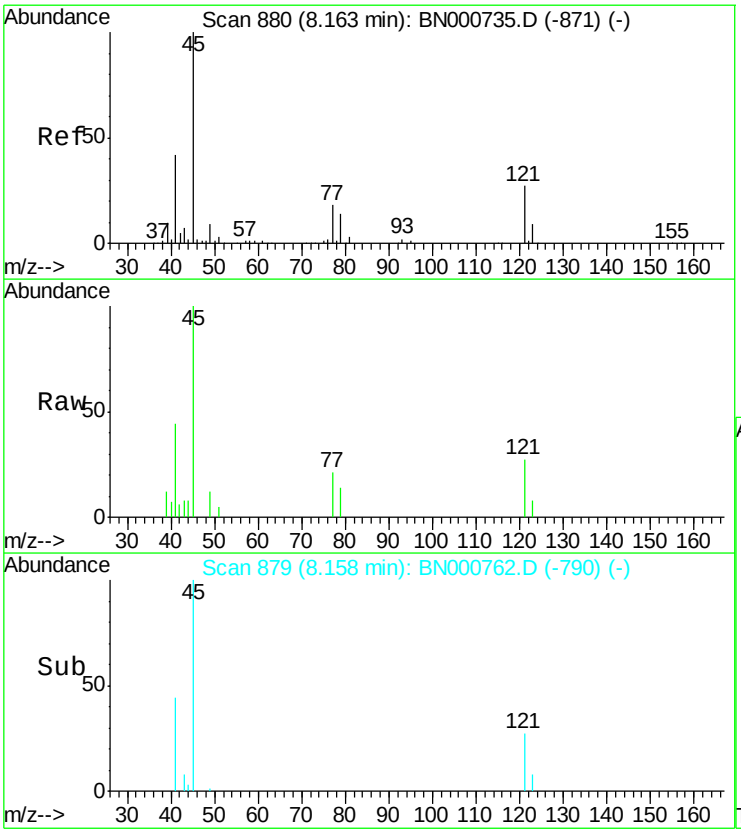
#15
Benzyl Alcohol
Concen: 1.502 ng
RT: 7.86 min Scan# 829
Delta R.T. -0.01 min
Lab File: BN000762.D
Acq: 19 Apr 2018 04:19

Instrument :
BNA_N
ClientSampleId :
MDL-WATER-03-QT2-2018

Tgt Ion: 79 Resp: 10472

Ion	Ratio	Lower	Upper
79	100		
108	76.1	57.2	85.8
77	62.9	46.1	69.1

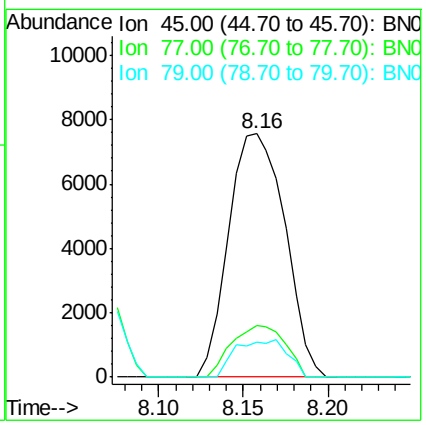


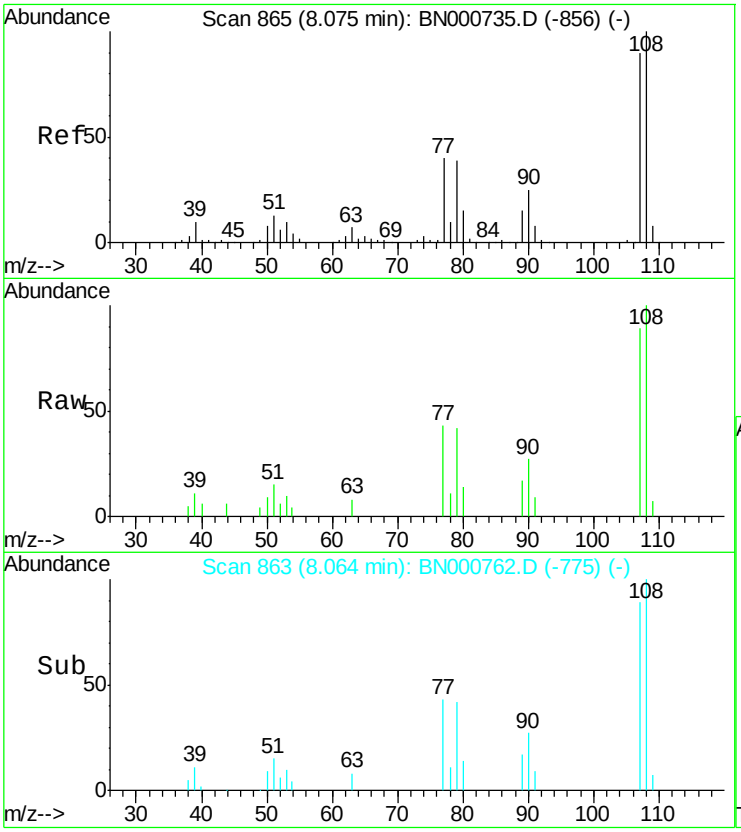


#16
2,2'-oxybis(1-Chloropropane)
Concen: 1.888 ng
RT: 8.16 min Scan# 879
Delta R.T. -0.01 min
Lab File: BN000762.D
Acq: 19 Apr 2018 04:19

Tgt Ion: 45 Resp: 17527

Ion	Ratio	Lower	Upper
45	100		
77	21.1	0.0	30.2
79	14.3	0.0	27.9



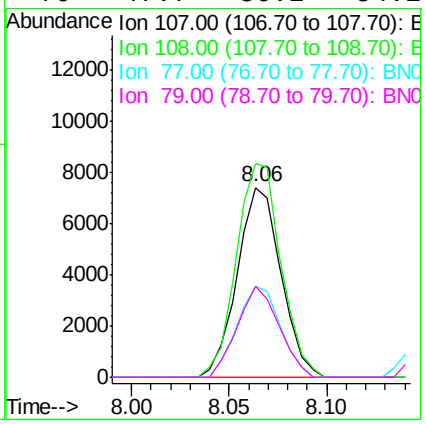


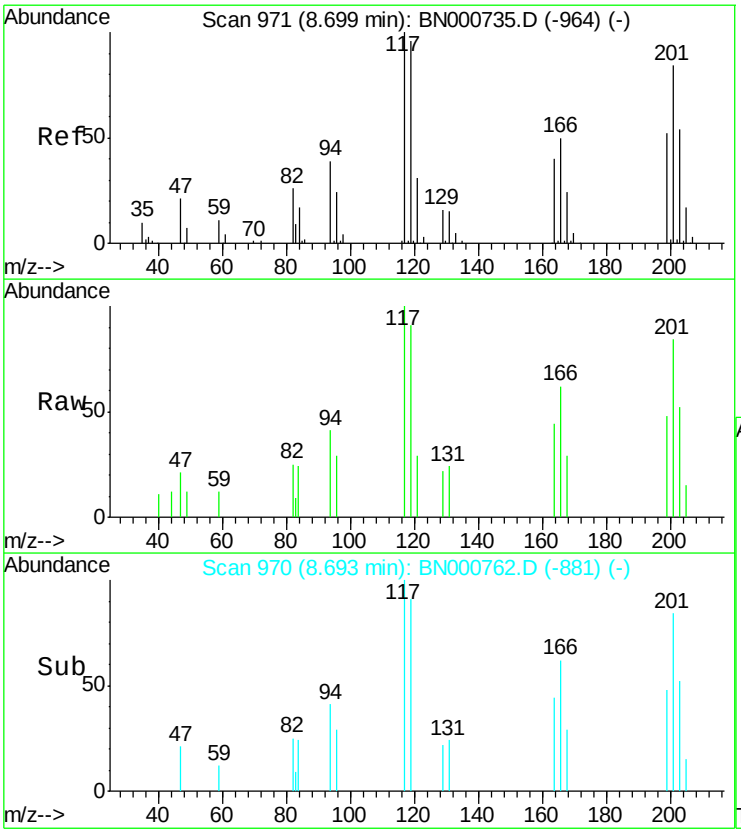
#17
2-Methylphenol
Concen: 1.595 ng
RT: 8.06 min Scan# 863
Delta R.T. -0.01 min
Lab File: BN000762.D
Acq: 19 Apr 2018 04:19

Instrument :
BNA_N
ClientSampleId :
MDL-WATER-03-QT2-2018

Tgt Ion:107 Resp: 11458

Ion	Ratio	Lower	Upper
107	100		
108	112.4	83.9	125.9
77	47.9	37.2	55.8
79	47.7	36.2	54.2

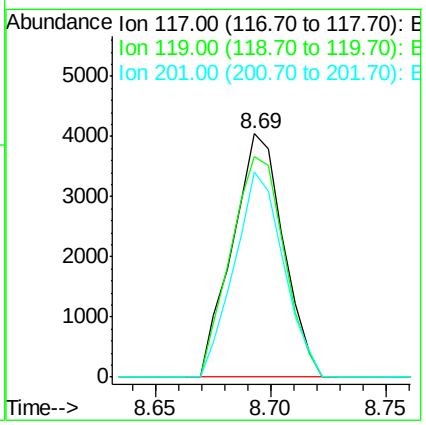


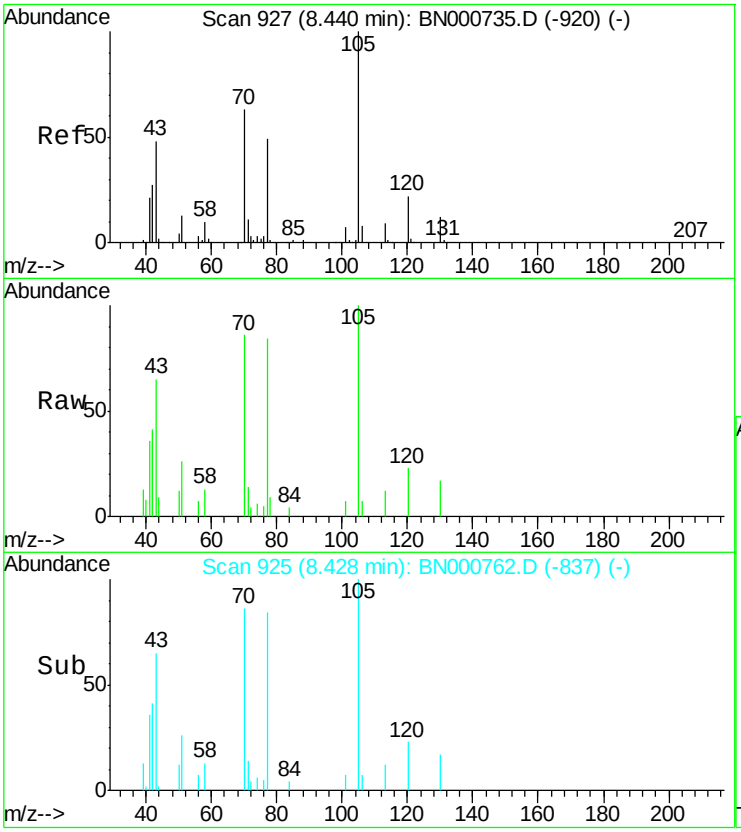


#18
Hexachloroethane
Concen: 1.867 ng
RT: 8.69 min Scan# 970
Delta R.T. -0.01 min
Lab File: BN000762.D
Acq: 19 Apr 2018 04:19

Tgt Ion:117 Resp: 6239

Ion	Ratio	Lower	Upper
117	100		
119	90.6	76.7	115.1
201	84.0	95.7	143.5#



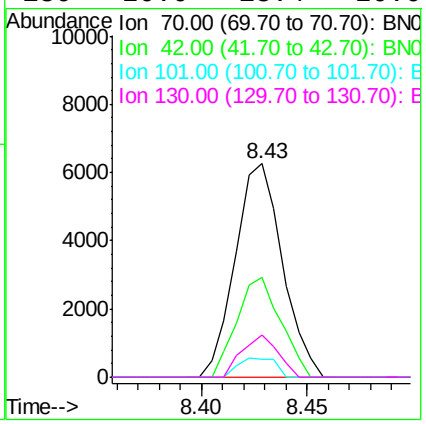


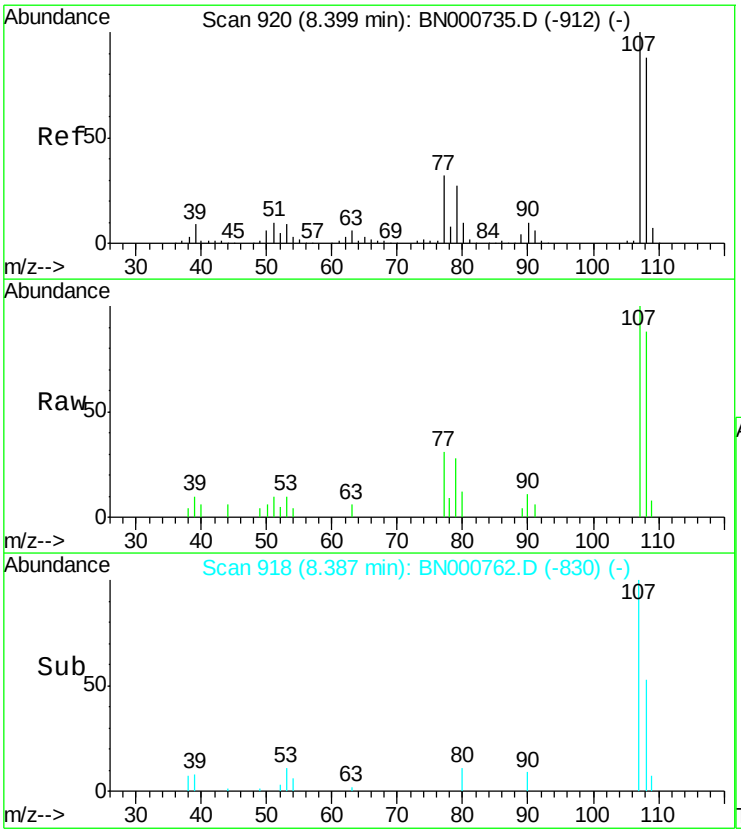
#19
n-Nitroso-di-n-propylamine
Concen: 1.539 ng
RT: 8.43 min Scan# 925
Delta R.T. -0.01 min
Lab File: BN000762.D
Acq: 19 Apr 2018 04:19

Instrument :
BNA_N
ClientSampleId :
MDL-WATER-03-QT2-2018

Tgt Ion: 70 Resp: 9705

Ion	Ratio	Lower	Upper
70	100		
42	47.0	49.1	73.7#
101	8.4	8.5	12.7#
130	20.0	13.4	20.0

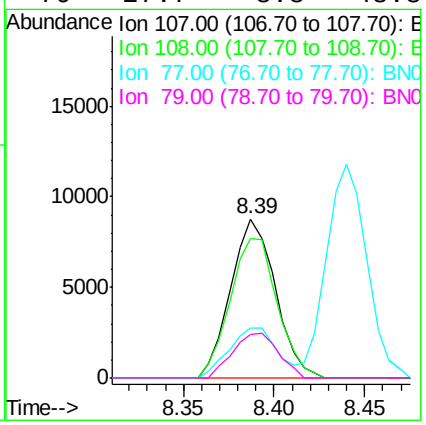


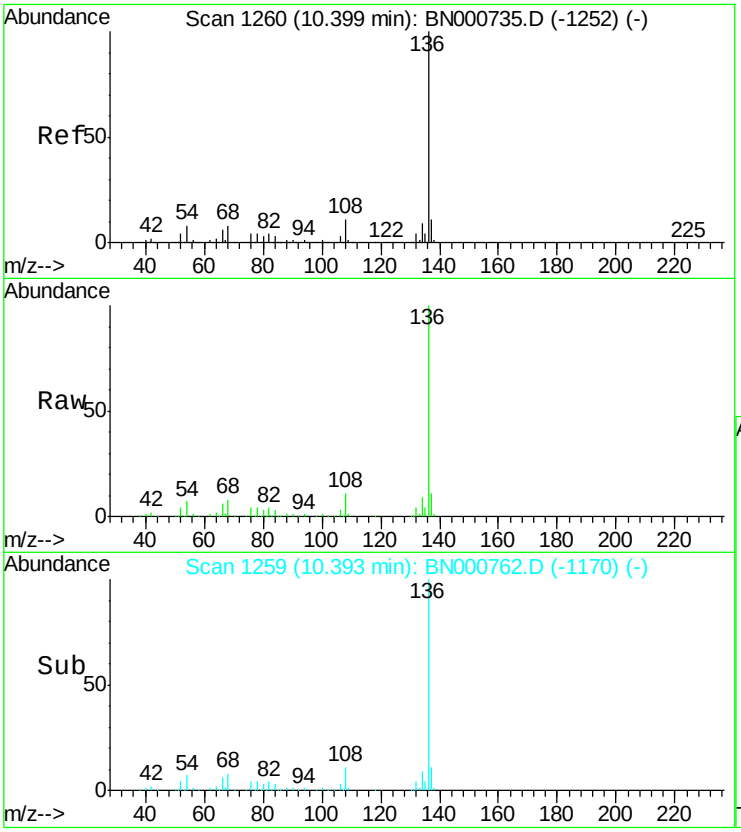


#20
3+4-Methylphenols
Concen: 1.529 ng
RT: 8.39 min Scan# 918
Delta R.T. -0.01 min
Lab File: BN000762.D
Acq: 19 Apr 2018 04:19

Tgt Ion:107 Resp: 15089

Ion	Ratio	Lower	Upper
107	100		
108	87.8	61.6	101.6
77	31.4	13.9	53.9
79	27.7	8.8	48.8



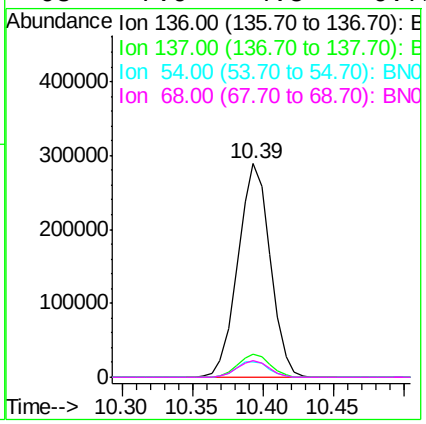


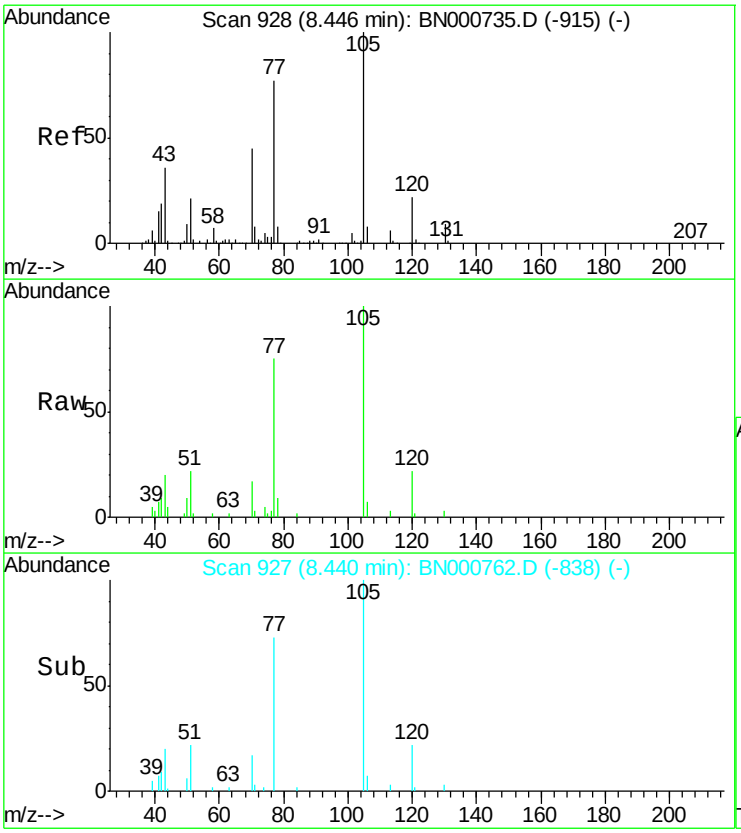
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.39 min Scan# 1259
Delta R.T. -0.01 min
Lab File: BN000762.D
Acq: 19 Apr 2018 04:19

Instrument :
BNA_N
ClientSampleId :
MDL-WATER-03-QT2-2018

Tgt Ion:136 Resp: 462503

Ion	Ratio	Lower	Upper
136	100		
137	10.9	9.2	13.8
54	7.3	10.3	15.5#
68	7.9	4.5	6.7#

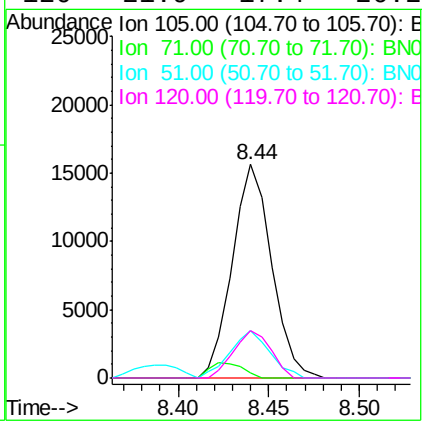


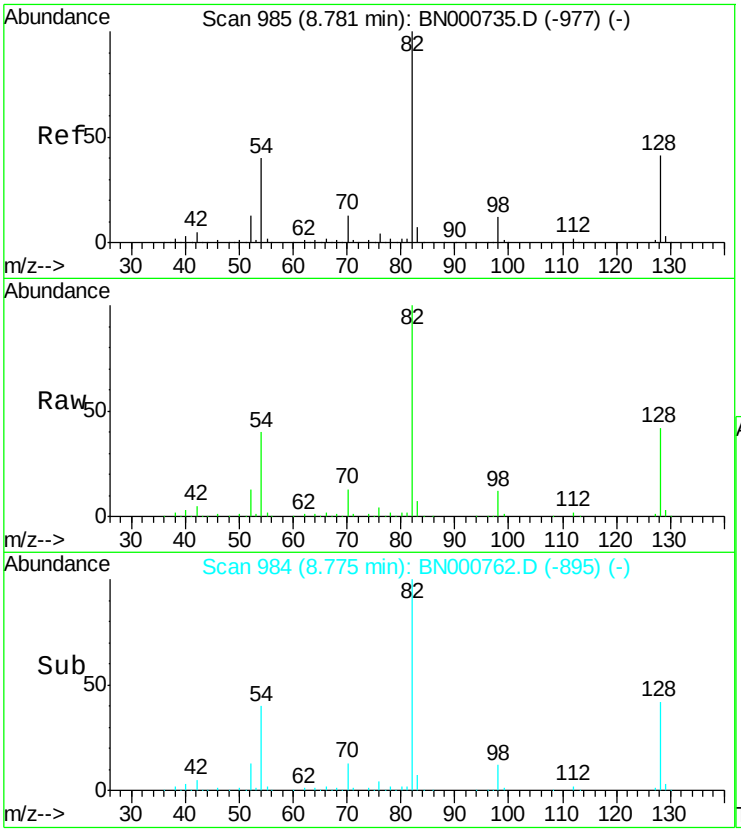


#22
Acetophenone
Concen: 1.777 ng
RT: 8.44 min Scan# 927
Delta R.T. -0.01 min
Lab File: BN000762.D
Acq: 19 Apr 2018 04:19

Tgt Ion:105 Resp: 23549

Ion	Ratio	Lower	Upper
105	100		
71	2.6	3.0	4.4#
51	22.2	26.1	39.1#
120	21.9	17.4	26.2



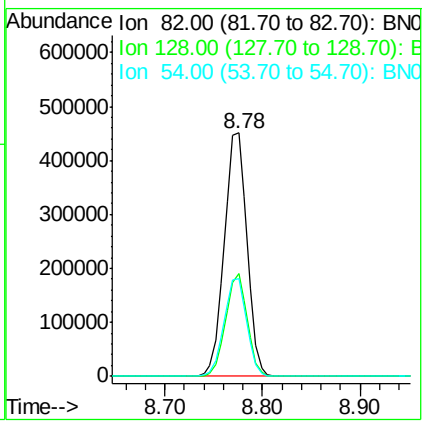


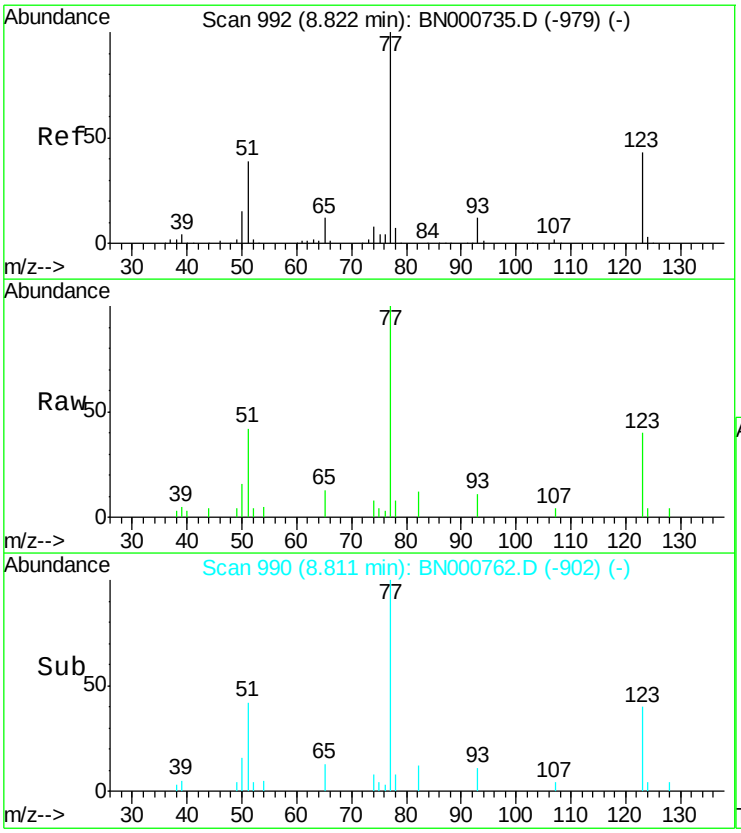
#23
Nitrobenzene-d5
Concen: 82.070 ng
RT: 8.78 min Scan# 984
Delta R.T. -0.01 min
Lab File: BN000762.D
Acq: 19 Apr 2018 04:19

Instrument :
BNA_N
ClientSampleId :
MDL-WATER-03-QT2-2018

Tgt Ion: 82 Resp: 728131

Ion	Ratio	Lower	Upper
82	100		
128	42.1	29.7	44.5
54	40.3	43.1	64.7#

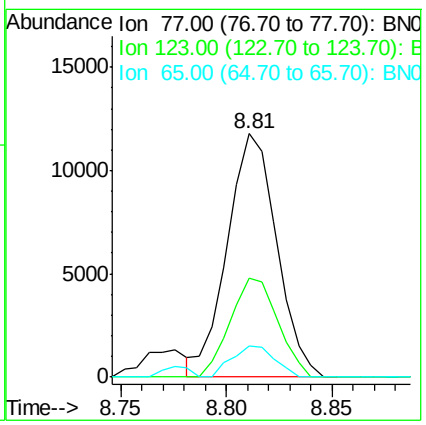


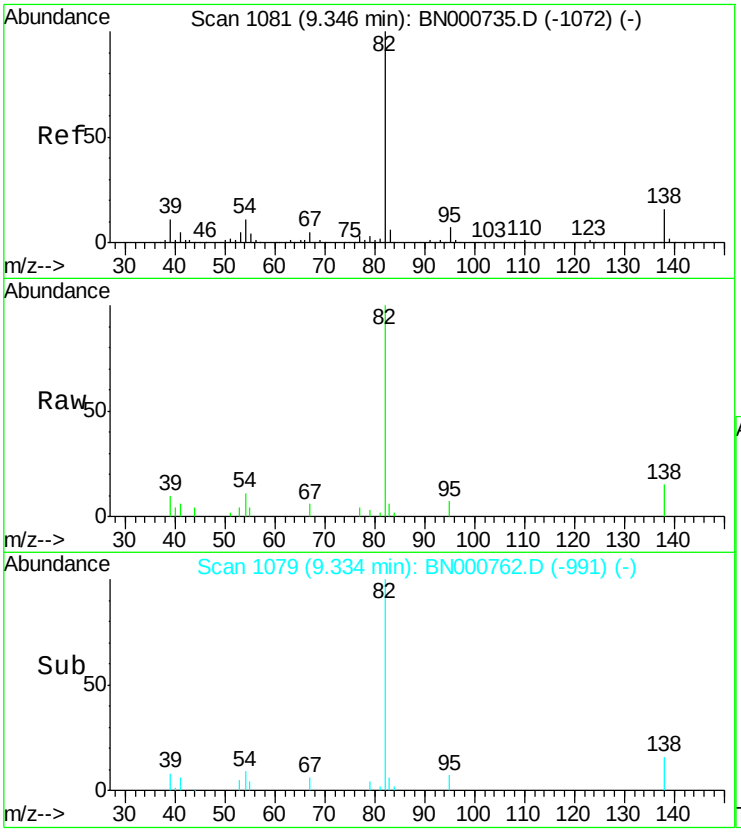


#24
Nitrobenzene
Concen: 2.007 ng
RT: 8.81 min Scan# 990
Delta R.T. -0.01 min
Lab File: BN000762.D
Acq: 19 Apr 2018 04:19

Tgt Ion: 77 Resp: 19089

Ion	Ratio	Lower	Upper
77	100		
123	40.5	33.0	49.6
65	13.0	13.0	19.6#



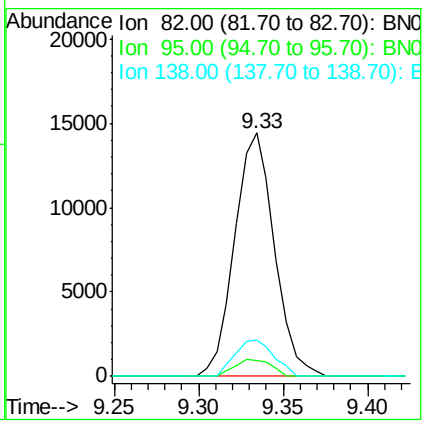


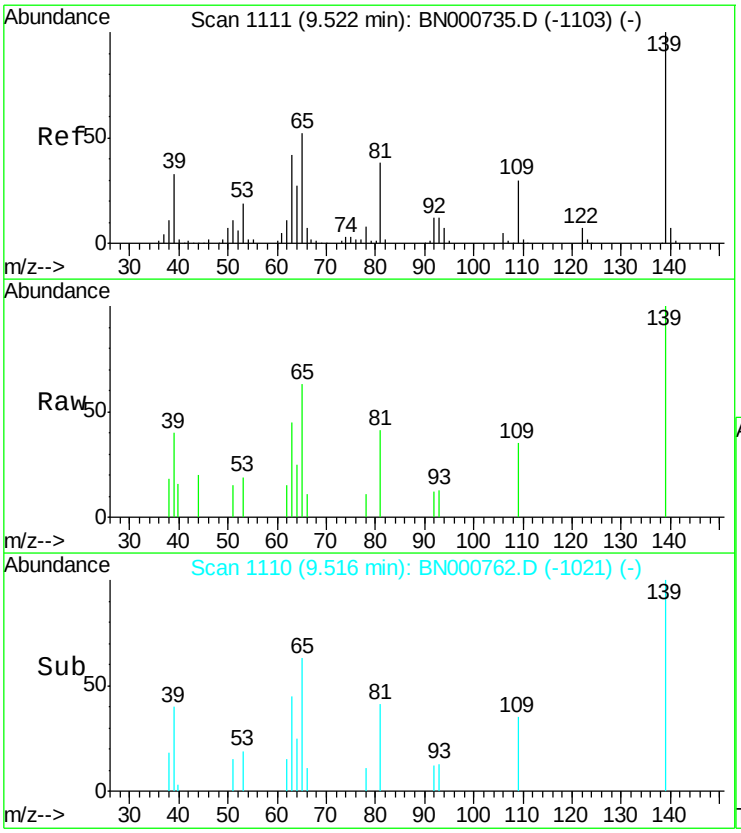
#25
Isophorone
Concen: 1.468 ng
RT: 9.33 min Scan# 1079
Delta R.T. -0.01 min
Lab File: BN000762.D
Acq: 19 Apr 2018 04:19

Instrument :
BNA_N
ClientSampleId :
MDL-WATER-03-QT2-2018

Tgt Ion: 82 Resp: 23601

Ion	Ratio	Lower	Upper
82	100		
95	6.5	6.2	9.2
138	15.0	12.1	18.1

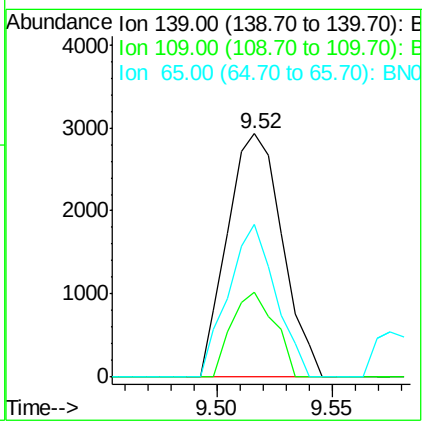


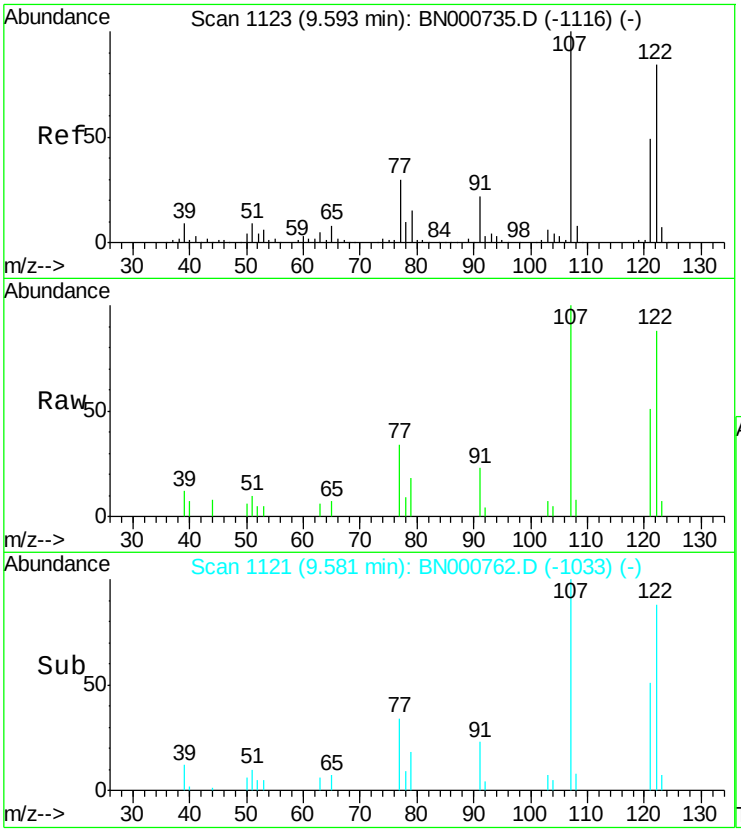


#26
2-Nitrophenol
Concen: 1.243 ng
RT: 9.52 min Scan# 1110
Delta R.T. -0.01 min
Lab File: BN000762.D
Acq: 19 Apr 2018 04:19

Tgt Ion:139 Resp: 4843

Ion	Ratio	Lower	Upper
139	100		
109	34.9	24.2	36.2
65	62.6	47.4	71.0



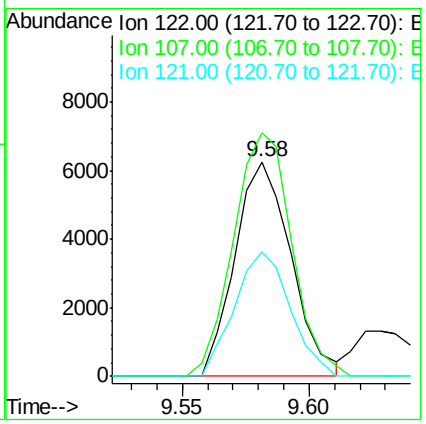


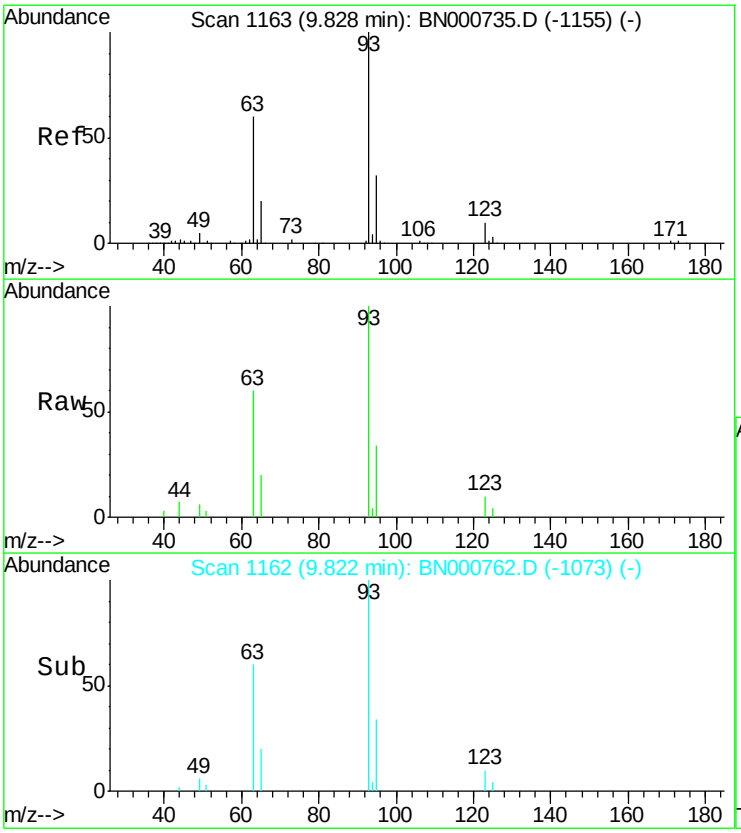
#27
2,4-Dimethylphenol
Concen: 1.514 ng
RT: 9.58 min Scan# 1121
Delta R.T. -0.01 min
Lab File: BN000762.D
Acq: 19 Apr 2018 04:19

Instrument :
BNA_N
ClientSampleId :
MDL-WATER-03-QT2-2018

Tgt Ion:122 Resp: 9630

Ion	Ratio	Lower	Upper
122	100		
107	113.5	100.2	150.2
121	58.2	44.4	66.6

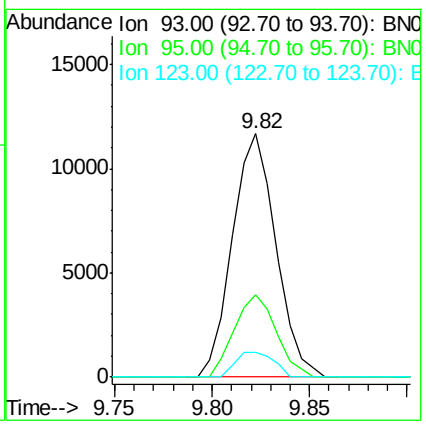


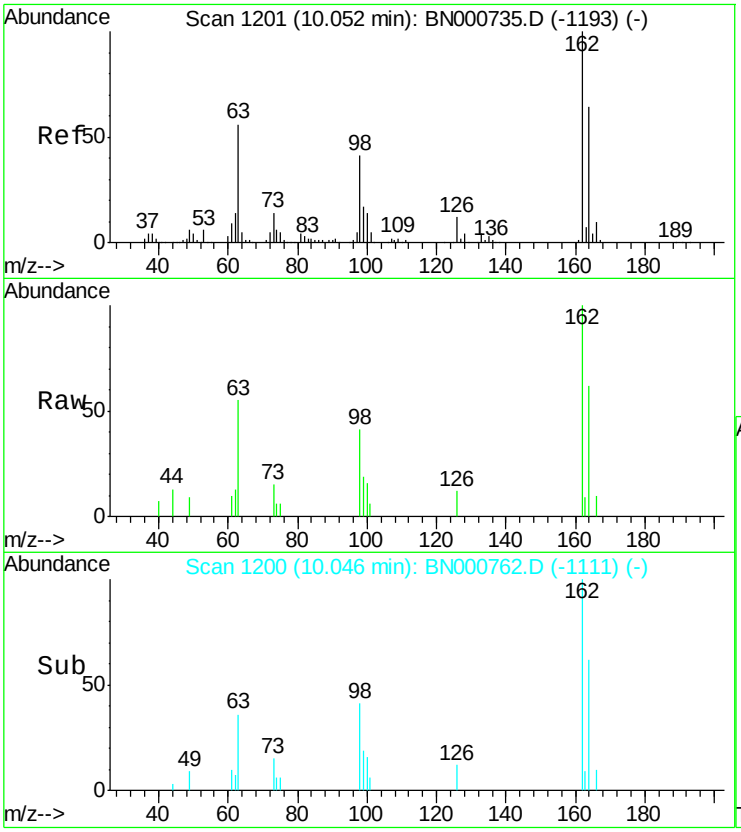


#28
bis(2-Chloroethoxy)methane
Concen: 1.719 ng
RT: 9.82 min Scan# 1162
Delta R.T. -0.01 min
Lab File: BN000762.D
Acq: 19 Apr 2018 04:19

Tgt Ion: 93 Resp: 18012

Ion	Ratio	Lower	Upper
93	100		
95	33.6	24.3	36.5
123	9.9	8.4	12.6



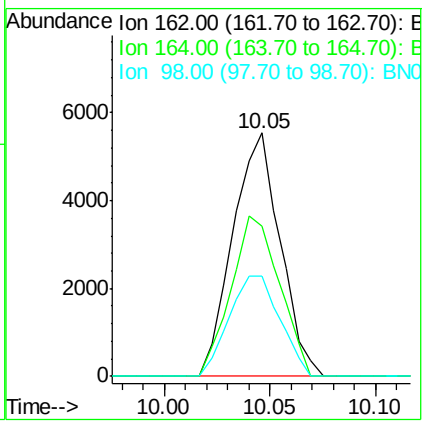


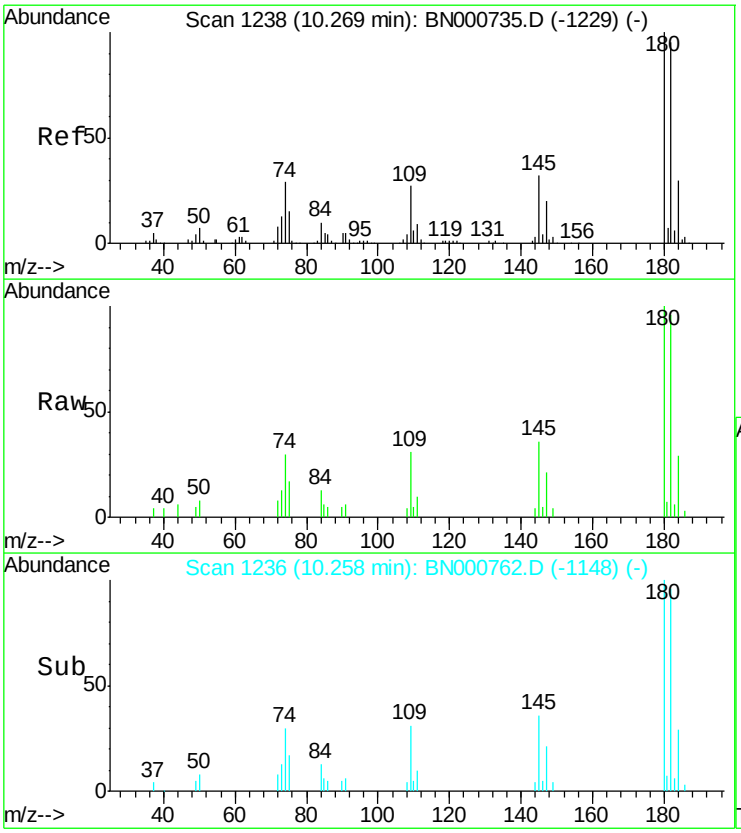
#29
2,4-Dichlorophenol
Concen: 1.375 ng
RT: 10.05 min Scan# 1200
Delta R.T. -0.01 min
Lab File: BN000762.D
Acq: 19 Apr 2018 04:19

Instrument :
BNA_N
ClientSampleId :
MDL-WATER-03-QT2-2018

Tgt Ion:162 Resp: 8612

Ion	Ratio	Lower	Upper
162	100		
164	61.8	48.0	88.0
98	41.1	21.1	61.1

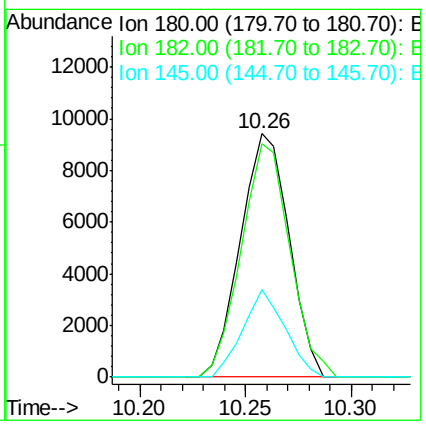


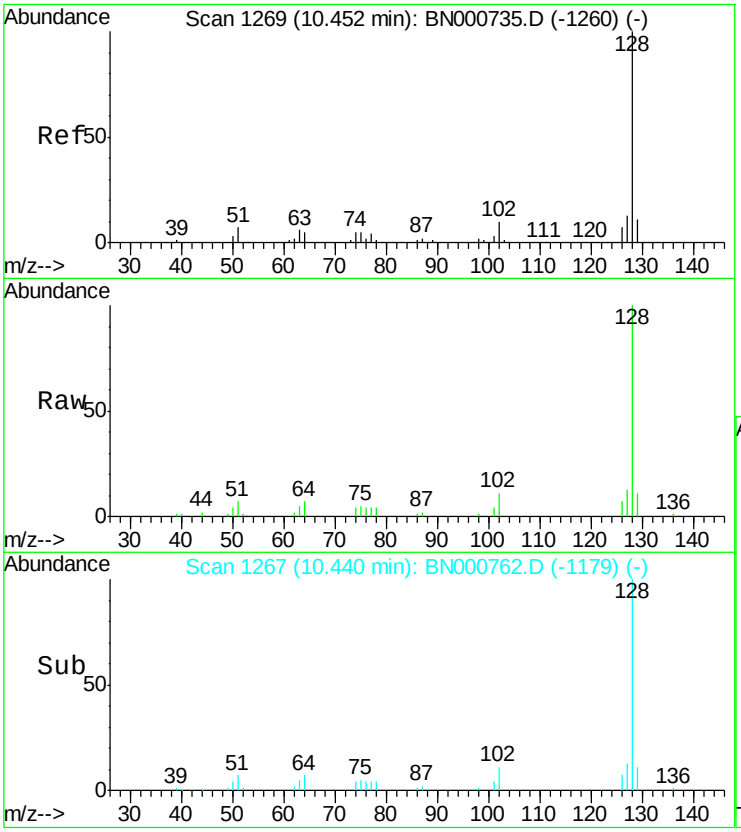


#30
1,2,4-Trichlorobenzene
Concen: 1.996 ng
RT: 10.26 min Scan# 1236
Delta R.T. -0.01 min
Lab File: BN000762.D
Acq: 19 Apr 2018 04:19

Tgt Ion:180 Resp: 15071

Ion	Ratio	Lower	Upper
180	100		
182	95.6	77.5	116.3
145	35.8	23.4	35.2#



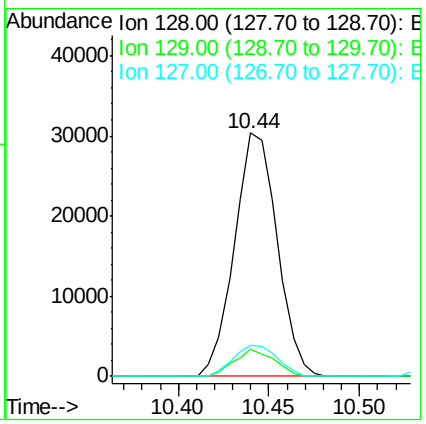


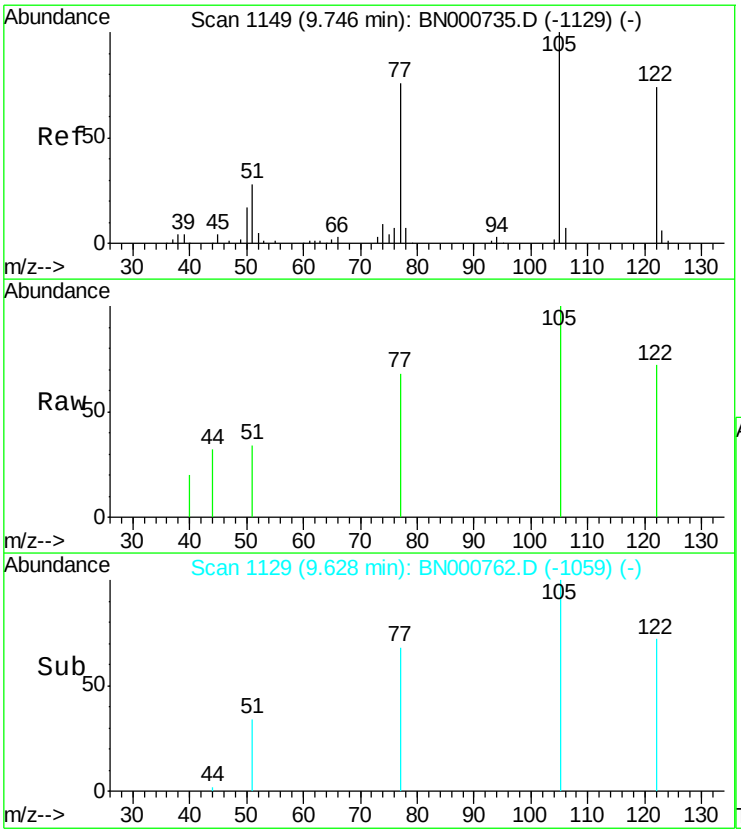
#31
Naphthalene
Concen: 2.000 ng
RT: 10.44 min Scan# 1267
Delta R.T. -0.01 min
Lab File: BN000762.D
Acq: 19 Apr 2018 04:19

Instrument :
BNA_N
ClientSampleId :
MDL-WATER-03-QT2-2018

Tgt Ion:128 Resp: 49723

Ion	Ratio	Lower	Upper
128	100		
129	11.3	8.6	12.8
127	12.7	11.6	17.4

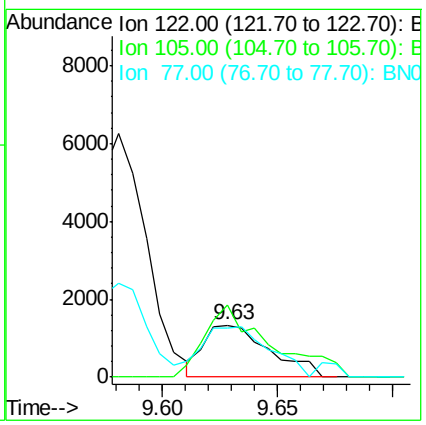


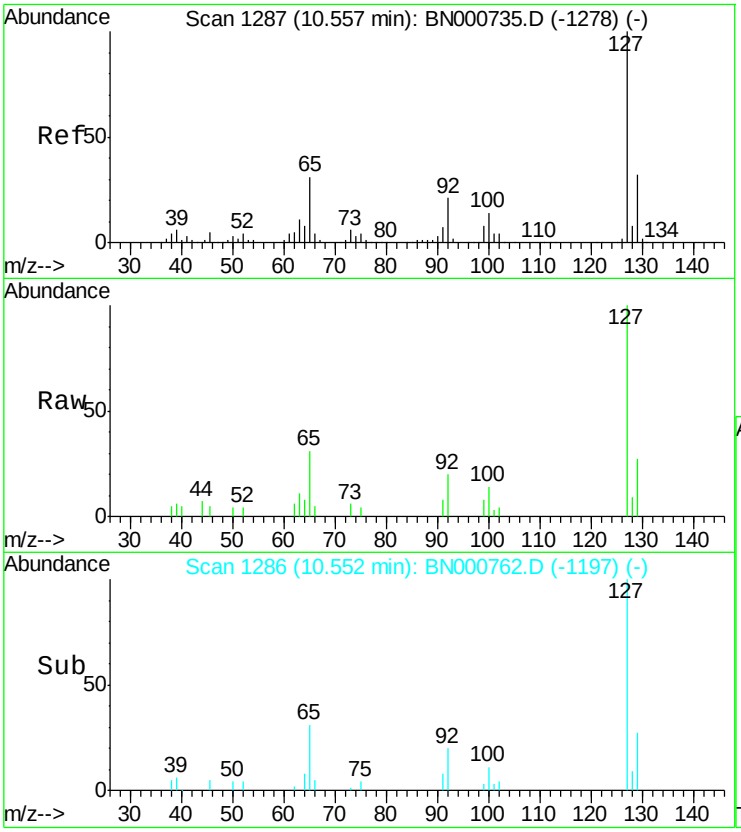


#32
Benzoic acid
Concen: 4.997 ng
RT: 9.63 min Scan# 1129
Delta R.T. -0.12 min
Lab File: BN000762.D
Acq: 19 Apr 2018 04:19

Tgt Ion:122 Resp: 2644

Ion	Ratio	Lower	Upper
122	100		
105	138.3	123.5	163.5
77	93.8	85.7	125.7



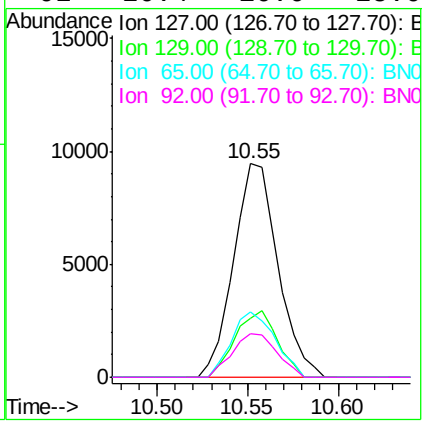


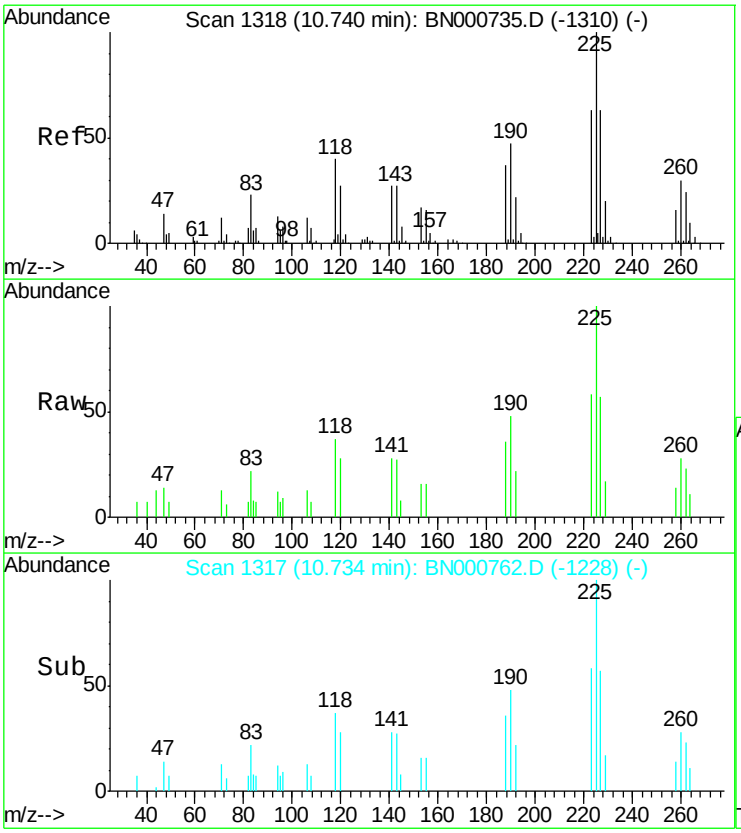
#33
4-Chloroaniline
Concen: 1.586 ng
RT: 10.55 min Scan# 1286
Delta R.T. -0.01 min
Lab File: BN000762.D
Acq: 19 Apr 2018 04:19

Instrument :
BNA_N
ClientSampleId :
MDL-WATER-03-QT2-2018

Tgt Ion:127 Resp: 16104

Ion	Ratio	Lower	Upper
127	100		
129	27.4	24.0	36.0
65	30.8	27.0	40.4
92	20.4	16.6	25.0

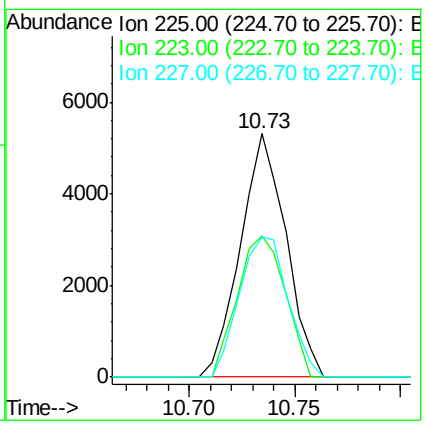


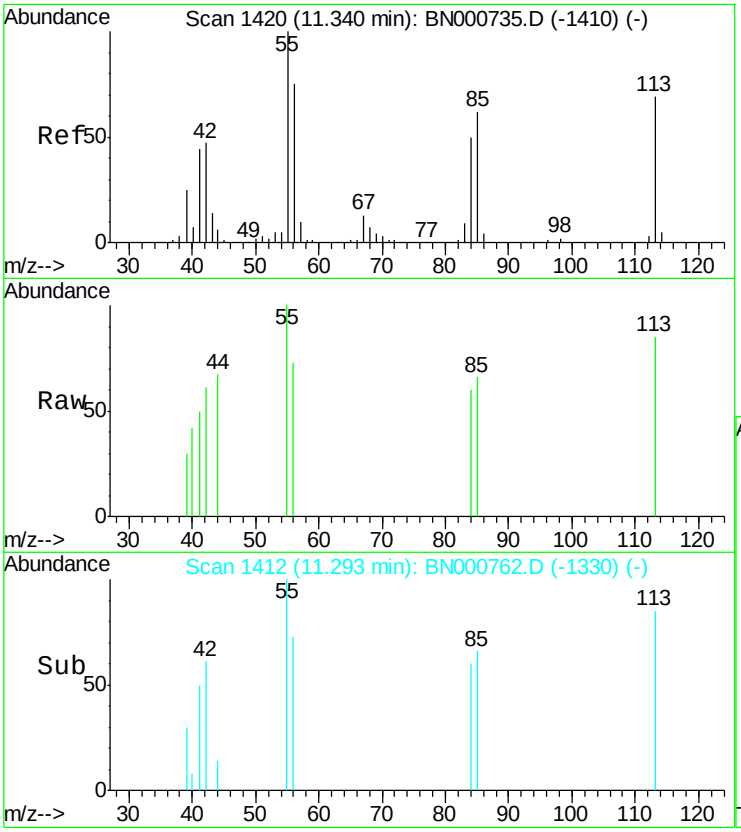


#34
Hexachlorobutadiene
Concen: 1.942 ng
RT: 10.73 min Scan# 1317
Delta R.T. -0.01 min
Lab File: BN000762.D
Acq: 19 Apr 2018 04:19

Tgt Ion:225 Resp: 7966

Ion	Ratio	Lower	Upper
225	100		
223	57.9	49.7	74.5
227	57.4	48.1	72.1



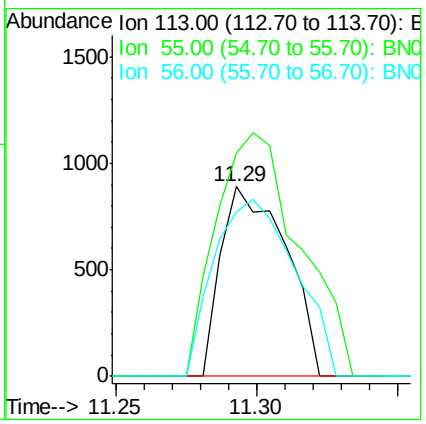


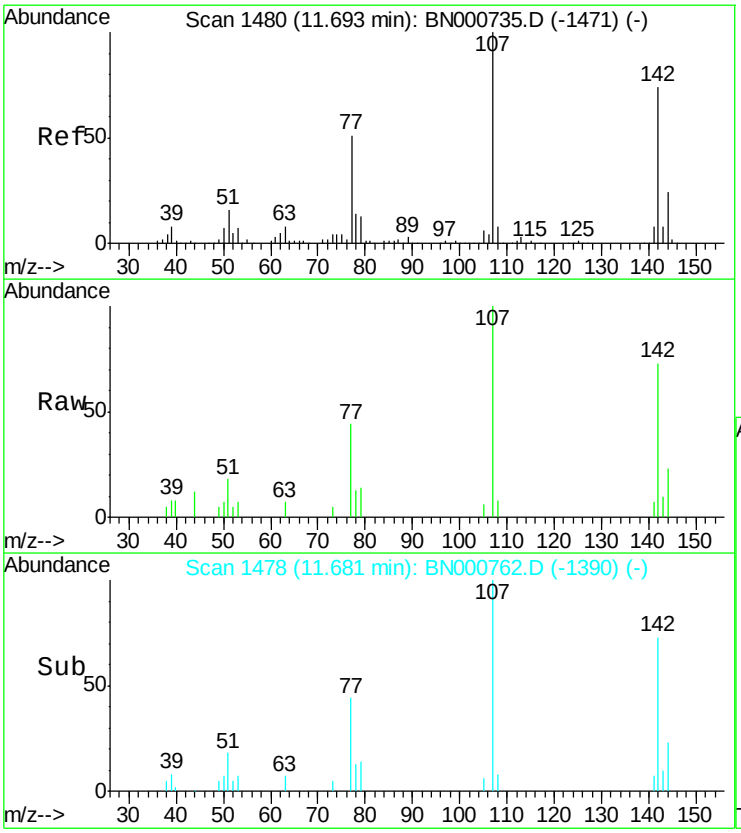
#35
Caprolactam
Concen: 0.656 ng
RT: 11.29 min Scan# 1412
Delta R.T. -0.05 min
Lab File: BN000762.D
Acq: 19 Apr 2018 04:19

Instrument :
BNA_N
ClientSampleId :
MDL-WATER-03-QT2-2018

Tgt Ion:113 Resp: 1422

Ion	Ratio	Lower	Upper
113	100		
55	118.1	120.0	160.0#
56	86.5	90.0	130.0#

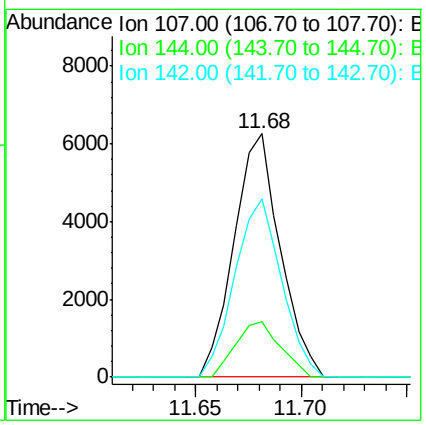


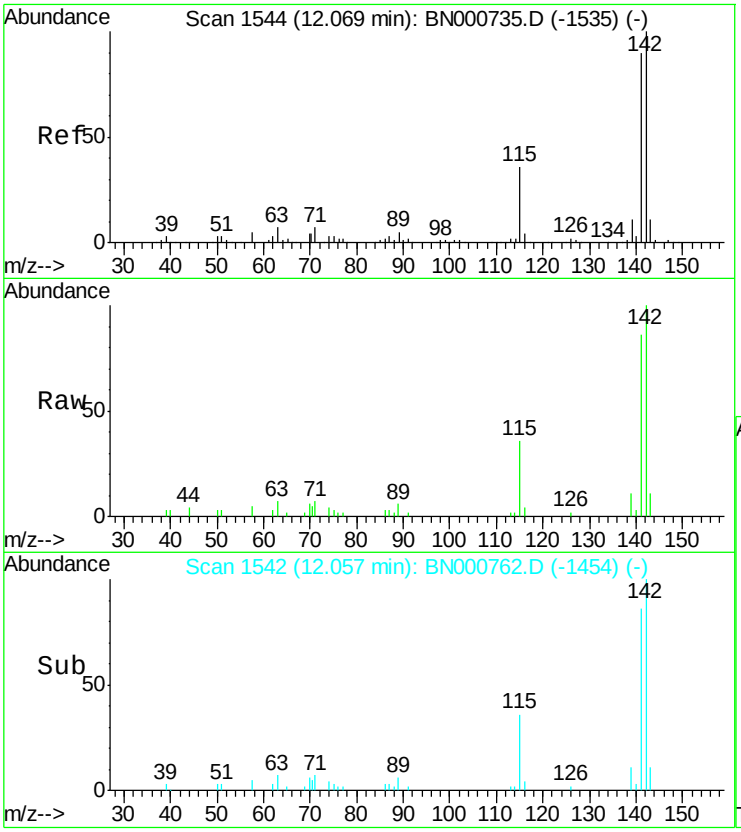


#36
4-Chloro-3-methylphenol
Concen: 1.286 ng
RT: 11.68 min Scan# 1478
Delta R.T. -0.01 min
Lab File: BN000762.D
Acq: 19 Apr 2018 04:19

Tgt Ion:107 Resp: 9511

Ion	Ratio	Lower	Upper
107	100		
144	22.9	18.2	27.4
142	73.3	59.0	88.4



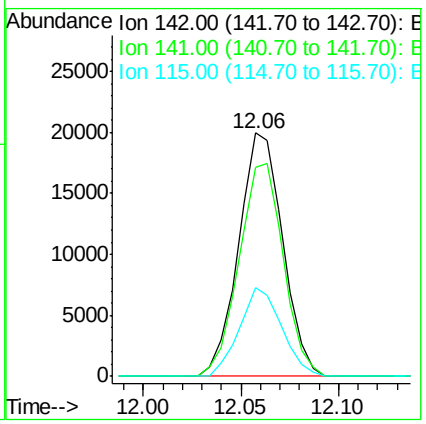


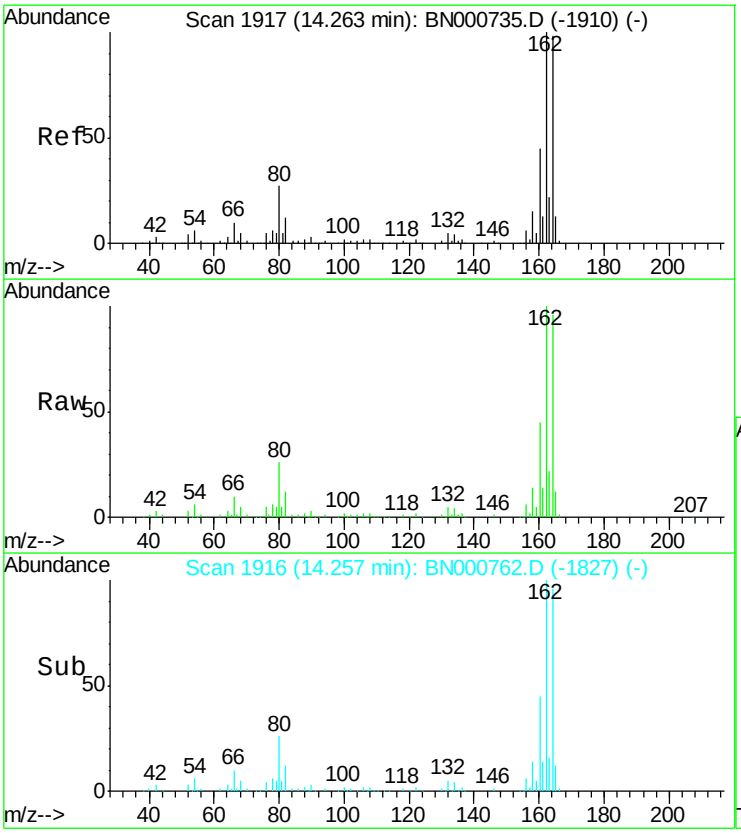
#37
2-Methylnaphthalene
Concen: 1.912 ng
RT: 12.06 min Scan# 1542
Delta R.T. -0.01 min
Lab File: BN000762.D
Acq: 19 Apr 2018 04:19

Instrument :
BNA_N
ClientSampleId :
MDL-WATER-03-QT2-2018

Tgt Ion:142 Resp: 31144

Ion	Ratio	Lower	Upper
142	100		
141	86.0	67.1	100.7
115	36.5	30.7	46.1

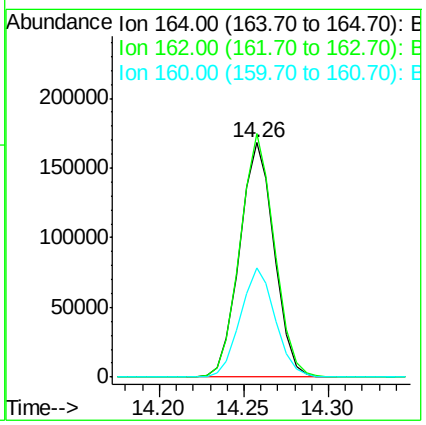


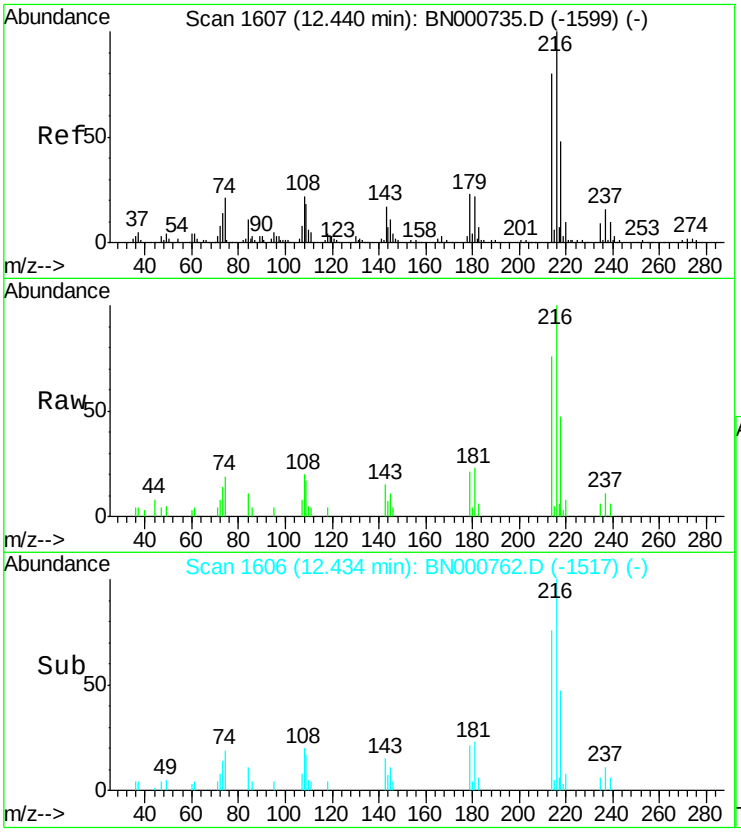


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.26 min Scan# 1916
Delta R.T. -0.01 min
Lab File: BN000762.D
Acq: 19 Apr 2018 04:19

Tgt Ion:164 Resp: 238651

Ion	Ratio	Lower	Upper
164	100		
162	103.8	78.8	118.2
160	46.4	35.4	53.0



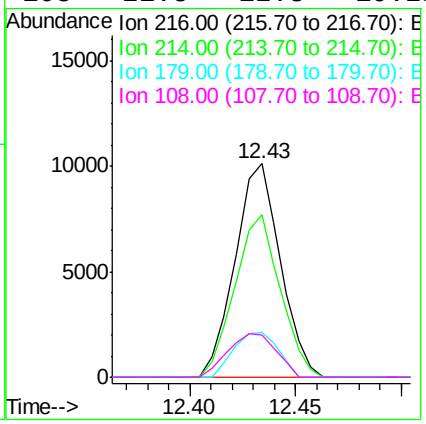


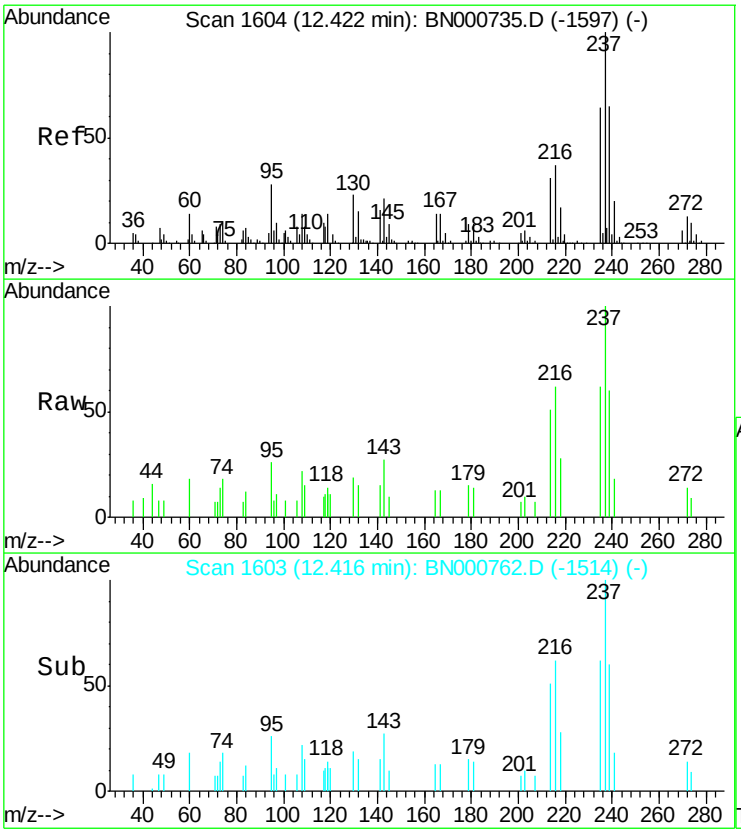
#39
1,2,4,5-Tetrachlorobenzene
Concen: 2.036 ng
RT: 12.43 min Scan# 1606
Delta R.T. -0.01 min
Lab File: BN000762.D
Acq: 19 Apr 2018 04:19

Instrument :
BNA_N
ClientSampleId :
MDL-WATER-03-QT2-2018

Tgt Ion:216 Resp: 15066

Ion	Ratio	Lower	Upper
216	100		
214	76.0	63.0	94.4
179	20.7	17.0	25.6
108	21.8	12.8	19.2#

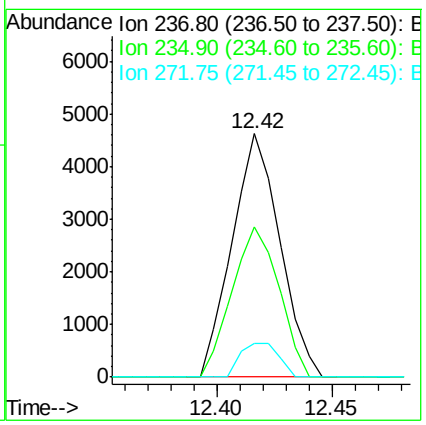


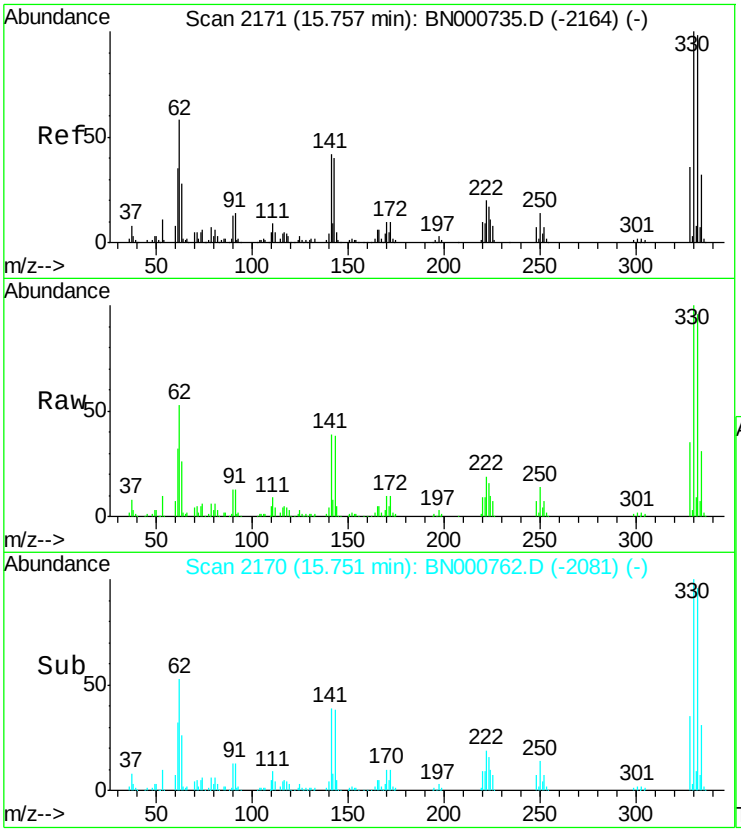


#40
Hexachlorocyclopentadiene
Concen: 1.536 ng
RT: 12.42 min Scan# 1603
Delta R.T. -0.01 min
Lab File: BN000762.D
Acq: 19 Apr 2018 04:19

Tgt Ion:237 Resp: 6665

Ion	Ratio	Lower	Upper
237	100		
235	61.5	50.4	90.4
272	13.6	0.0	31.8



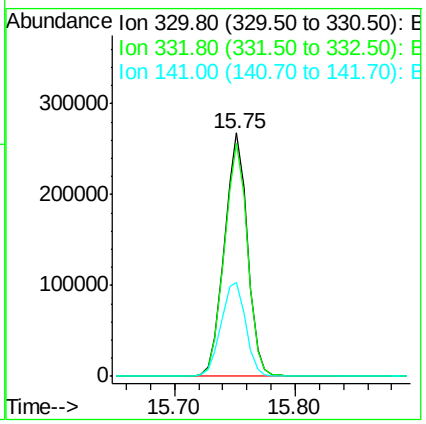


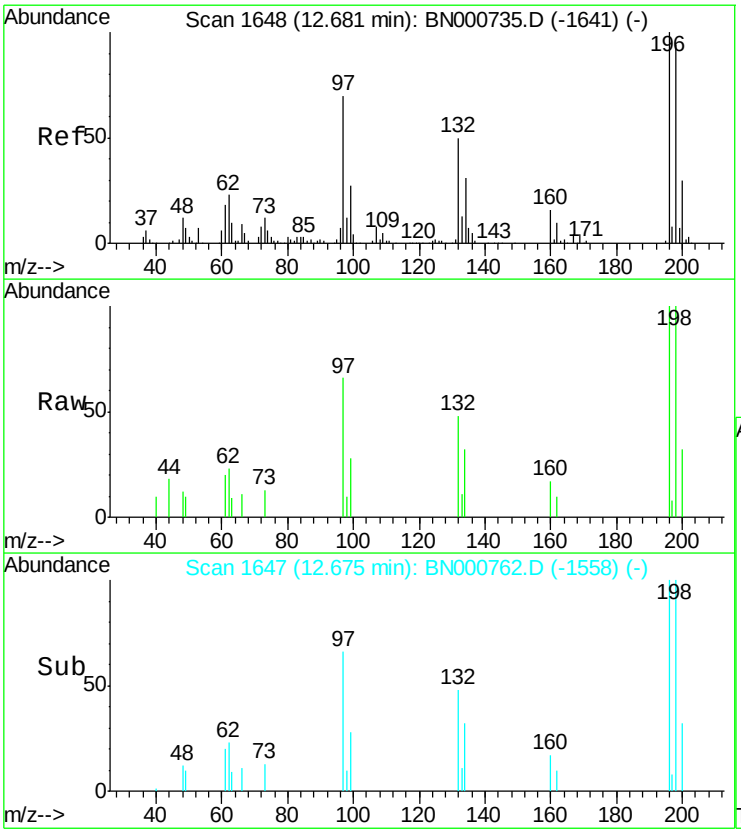
#41
2,4,6-Tribromophenol
Concen: 147.675 ng
RT: 15.75 min Scan# 2170
Delta R.T. -0.01 min
Lab File: BN000762.D
Acq: 19 Apr 2018 04:19

Instrument :
BNA_N
ClientSampleId :
MDL-WATER-03-QT2-2018

Tgt Ion:330 Resp: 354793

Ion	Ratio	Lower	Upper
330	100		
332	96.7	77.0	115.6
141	40.9	25.2	37.8#

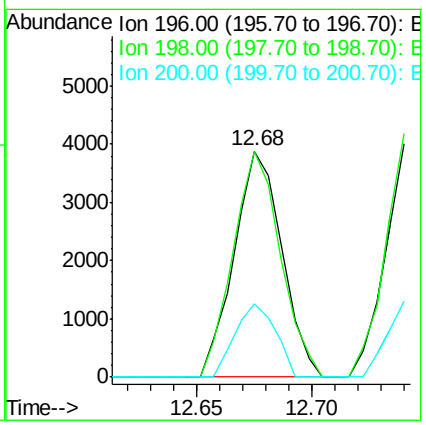


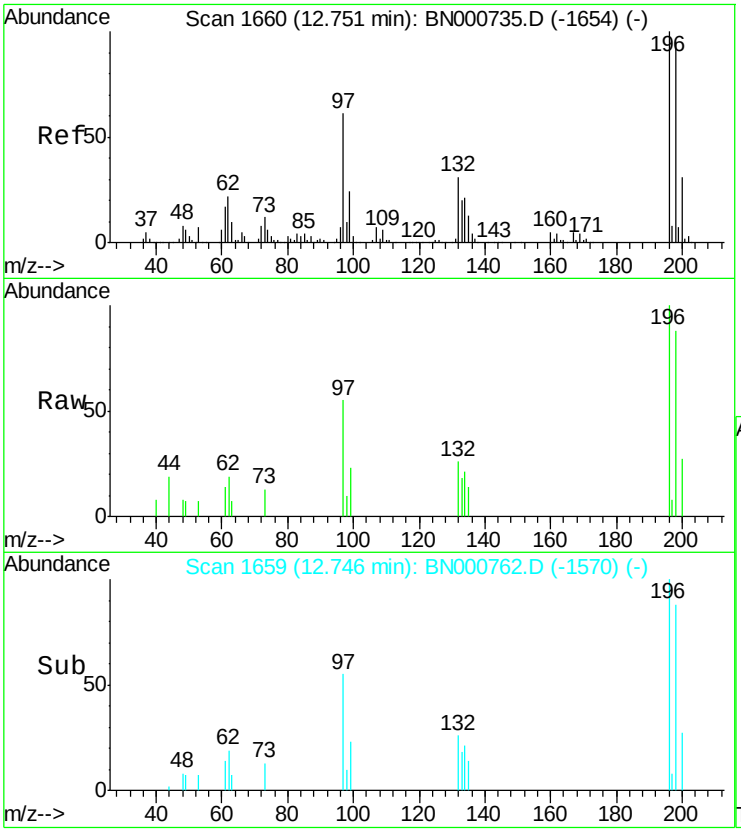


#42
2,4,6-Trichlorophenol
Concen: 1.247 ng
RT: 12.68 min Scan# 1647
Delta R.T. -0.01 min
Lab File: BN000762.D
Acq: 19 Apr 2018 04:19

Tgt Ion:196 Resp: 5597

Ion	Ratio	Lower	Upper
196	100		
198	100.1	78.2	117.2
200	32.2	24.6	36.8



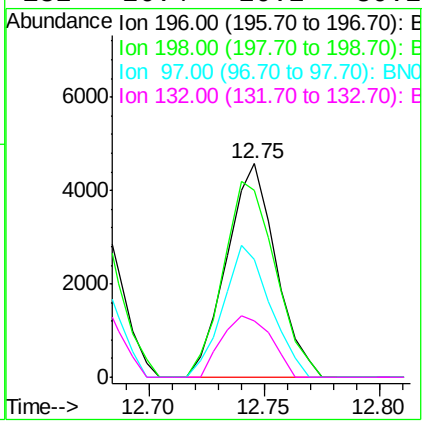


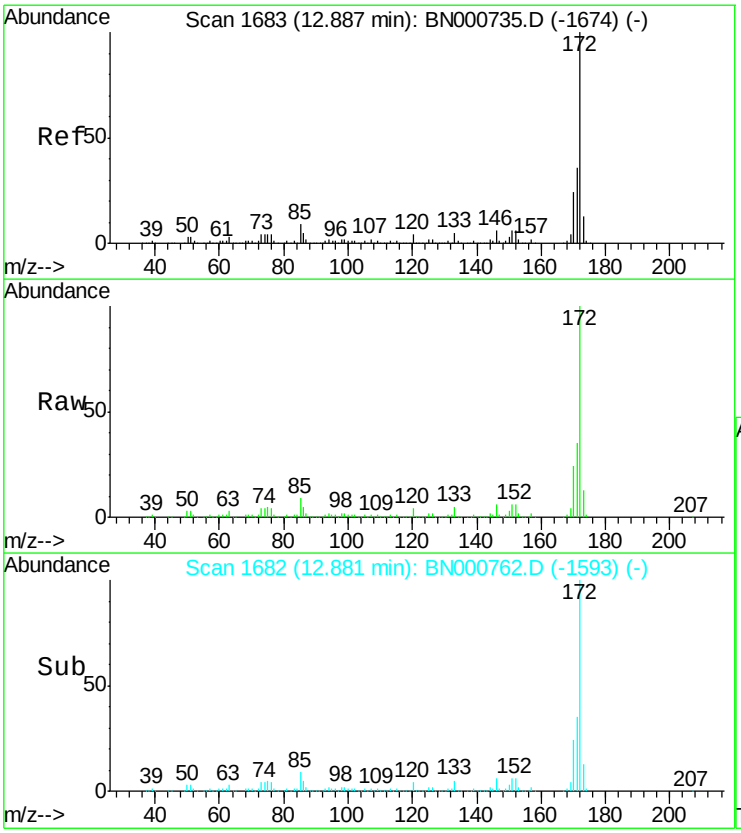
#43
2,4,5-Trichlorophenol
Concen: 1.316 ng
RT: 12.75 min Scan# 1659
Delta R.T. -0.01 min
Lab File: BN000762.D
Acq: 19 Apr 2018 04:19

Instrument :
BNA_N
ClientSampleId :
MDL-WATER-03-QT2-2018

Tgt Ion:196 Resp: 6824

Ion	Ratio	Lower	Upper
196	100		
198	87.8	76.2	114.4
97	55.0	38.7	58.1
132	26.4	20.2	30.2

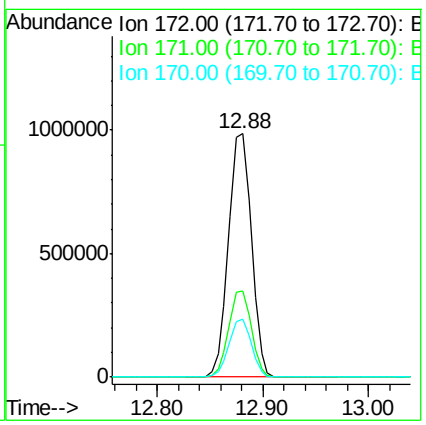


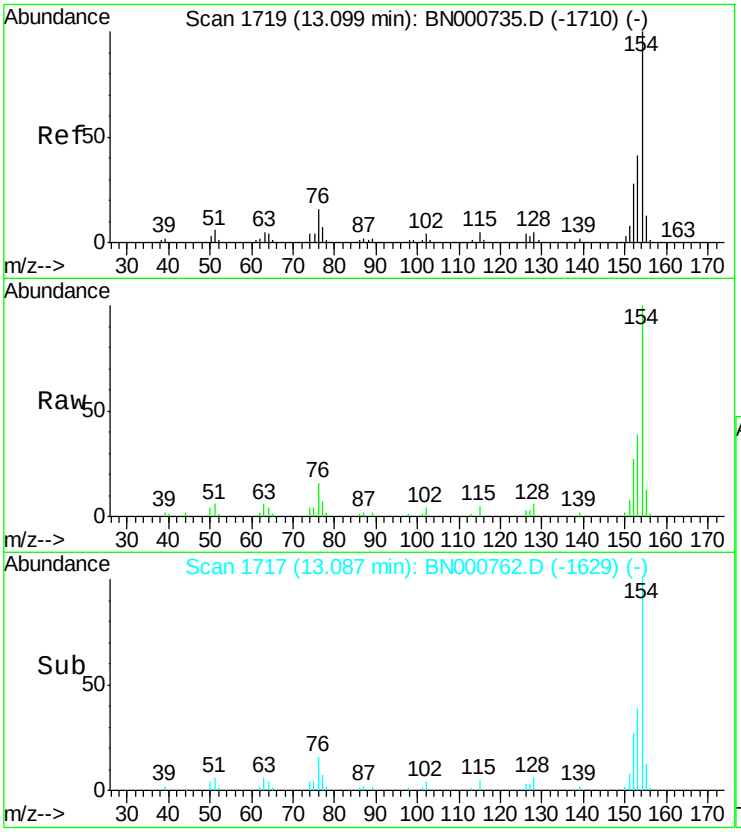


#44
2-Fluorobiphenyl
Concen: 85.284 ng
RT: 12.88 min Scan# 1682
Delta R.T. -0.01 min
Lab File: BN000762.D
Acq: 19 Apr 2018 04:19

Tgt Ion:172 Resp: 1474365

Ion	Ratio	Lower	Upper
172	100		
171	35.4	30.0	45.0
170	23.6	19.5	29.3



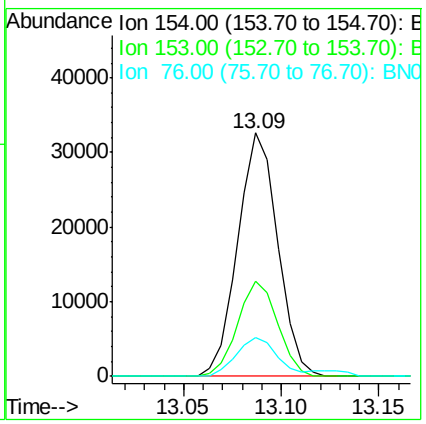


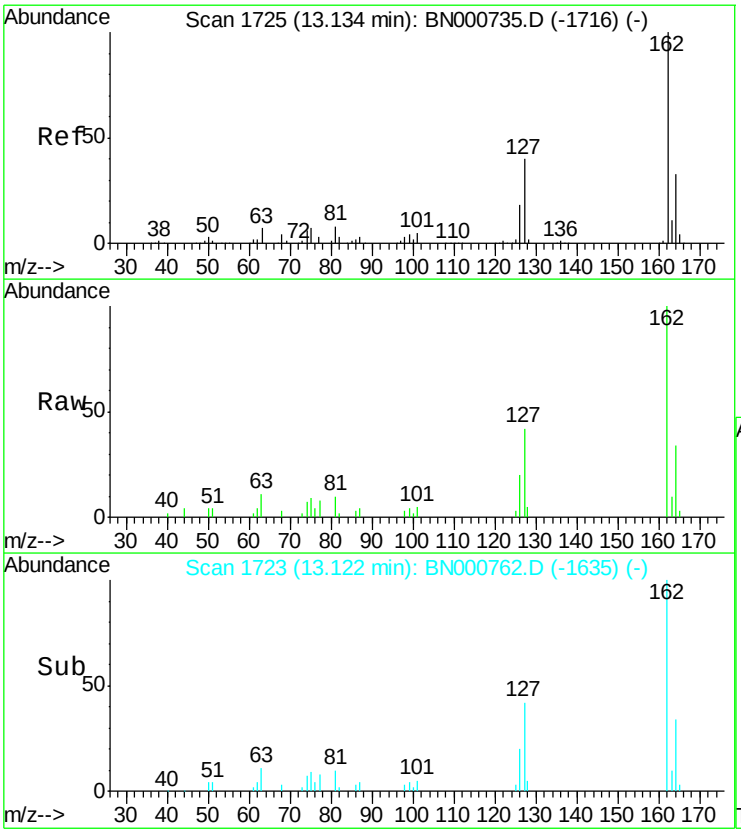
#45
1,1'-Biphenyl
Concen: 2.167 ng
RT: 13.09 min Scan# 1717
Delta R.T. -0.01 min
Lab File: BN000762.D
Acq: 19 Apr 2018 04:19

Instrument :
BNA_N
ClientSampleId :
MDL-WATER-03-QT2-2018

Tgt Ion:154 Resp: 46280

Ion	Ratio	Lower	Upper
154	100		
153	39.3	19.8	59.8
76	16.2	0.0	31.9

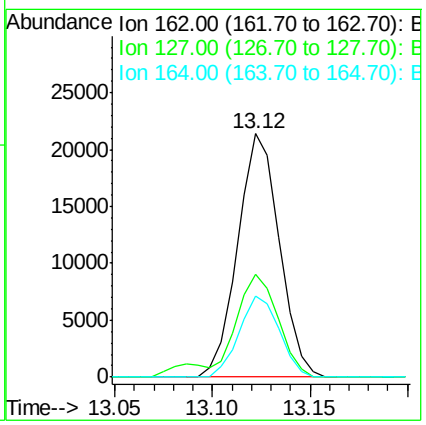


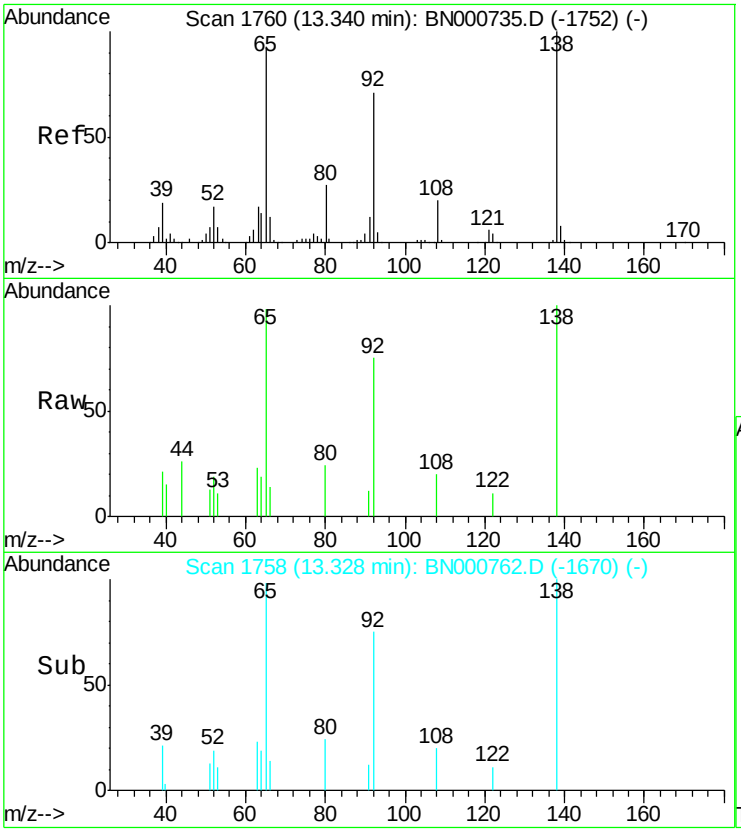


#46
2-Chloronaphthalene
Concen: 1.973 ng
RT: 13.12 min Scan# 1723
Delta R.T. -0.01 min
Lab File: BN000762.D
Acq: 19 Apr 2018 04:19

Tgt Ion:162 Resp: 31599

Ion	Ratio	Lower	Upper
162	100		
127	42.5	30.7	46.1
164	33.5	26.0	39.0



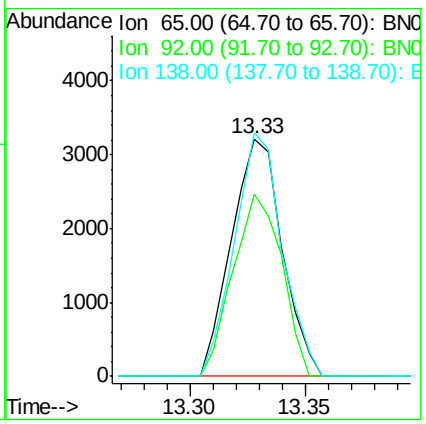


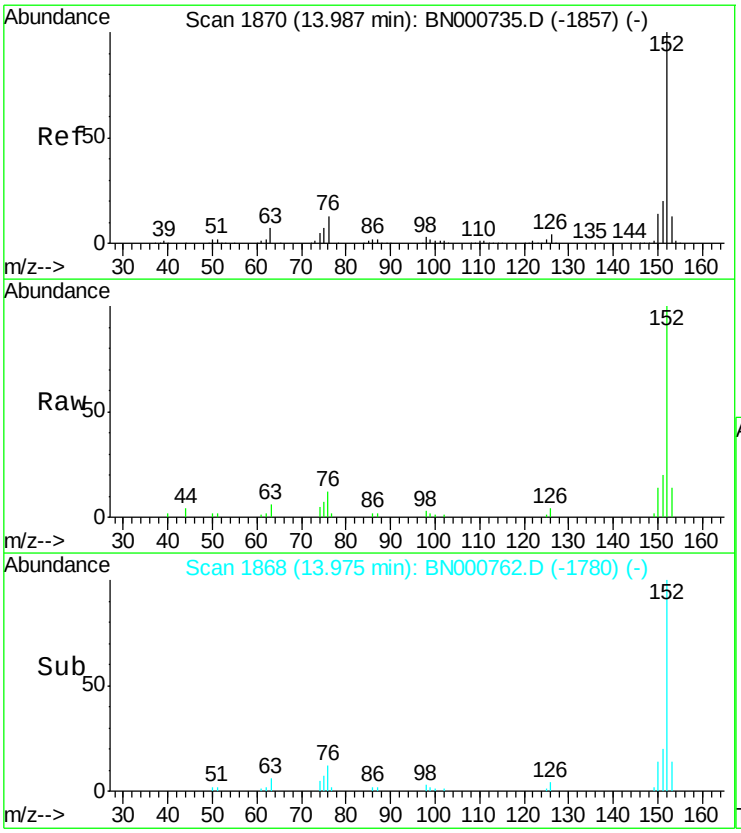
#47
2-Nitroaniline
Concen: 1.059 ng
RT: 13.33 min Scan# 1758
Delta R.T. -0.01 min
Lab File: BN000762.D
Acq: 19 Apr 2018 04:19

Instrument :
BNA_N
ClientSampleId :
MDL-WATER-03-QT2-2018

Tgt Ion: 65 Resp: 4921

Ion	Ratio	Lower	Upper
65	100		
92	76.5	54.6	82.0
138	102.4	72.9	109.3

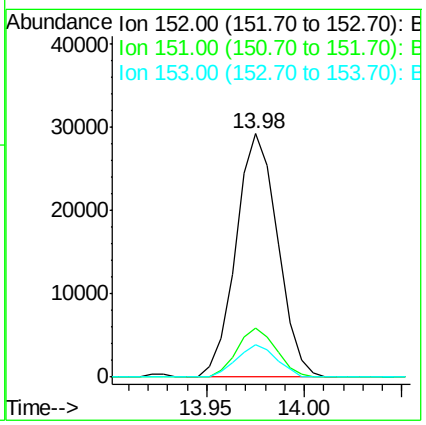


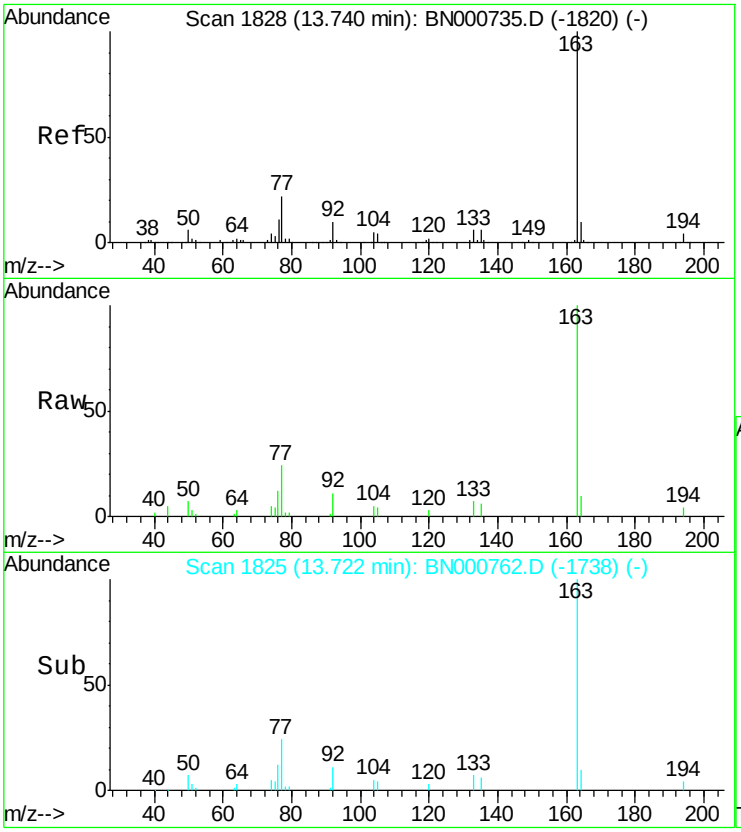


#48
Acenaphthylene
Concen: 1.698 ng
RT: 13.98 min Scan# 1868
Delta R.T. -0.01 min
Lab File: BN000762.D
Acq: 19 Apr 2018 04:19

Tgt Ion:152 Resp: 43115

Ion	Ratio	Lower	Upper
152	100		
151	20.1	17.2	25.8
153	13.5	10.2	15.4



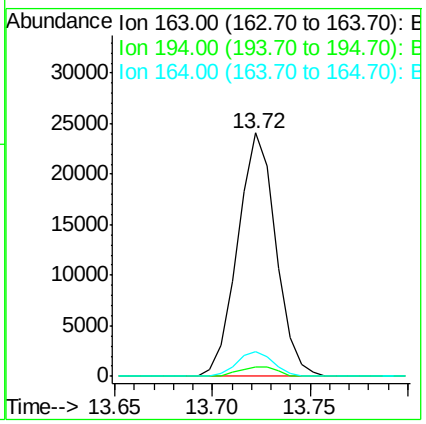


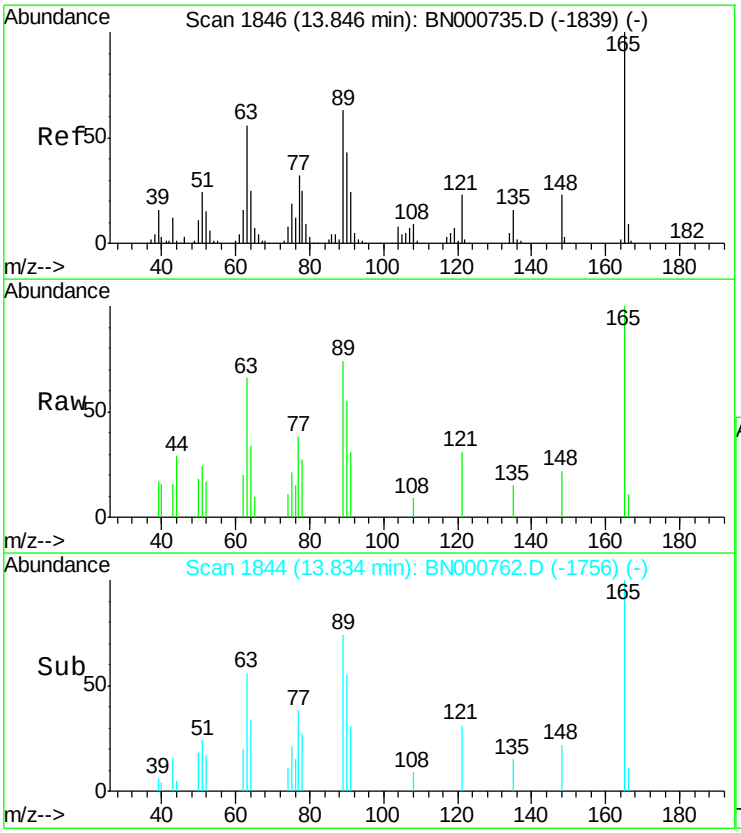
#49
Dimethylphthalate
Concen: 1.709 ng
RT: 13.72 min Scan# 1825
Delta R.T. -0.02 min
Lab File: BN000762.D
Acq: 19 Apr 2018 04:19

Instrument :
BNA_N
ClientSampleId :
MDL-WATER-03-QT2-2018

Tgt Ion:163 Resp: 32600

Ion	Ratio	Lower	Upper
163	100		
194	4.1	3.4	5.2
164	10.4	8.2	12.4

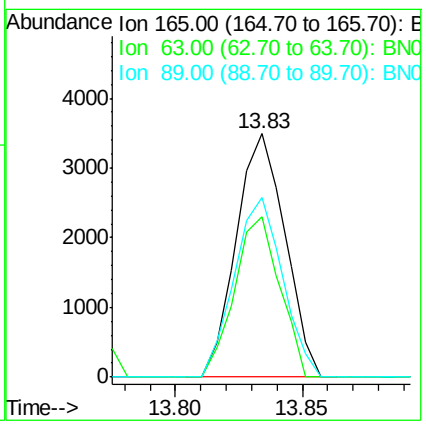


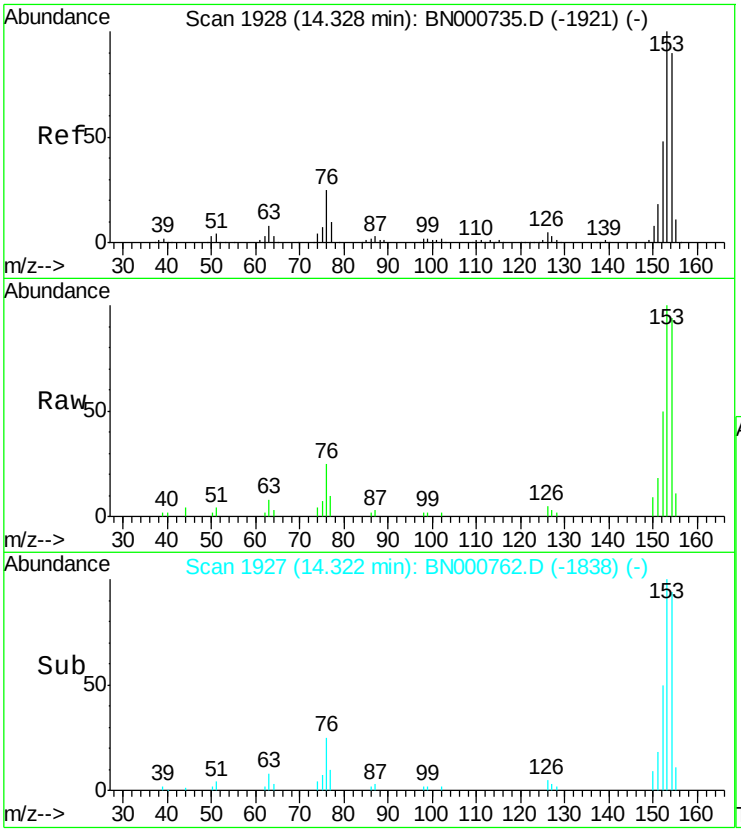


#50
2,6-Dinitrotoluene
Concen: 1.163 ng
RT: 13.83 min Scan# 1844
Delta R.T. -0.01 min
Lab File: BN000762.D
Acq: 19 Apr 2018 04:19

Tgt Ion:165 Resp: 4697

Ion	Ratio	Lower	Upper
165	100		
63	66.0	52.7	79.1
89	73.7	49.2	73.8



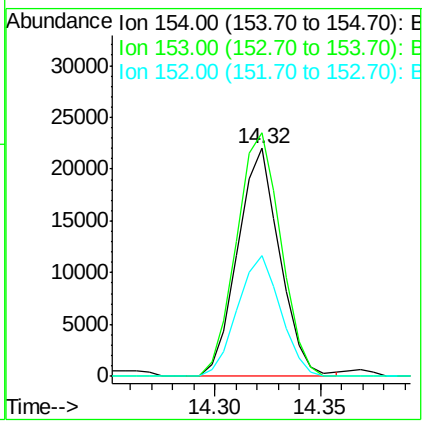


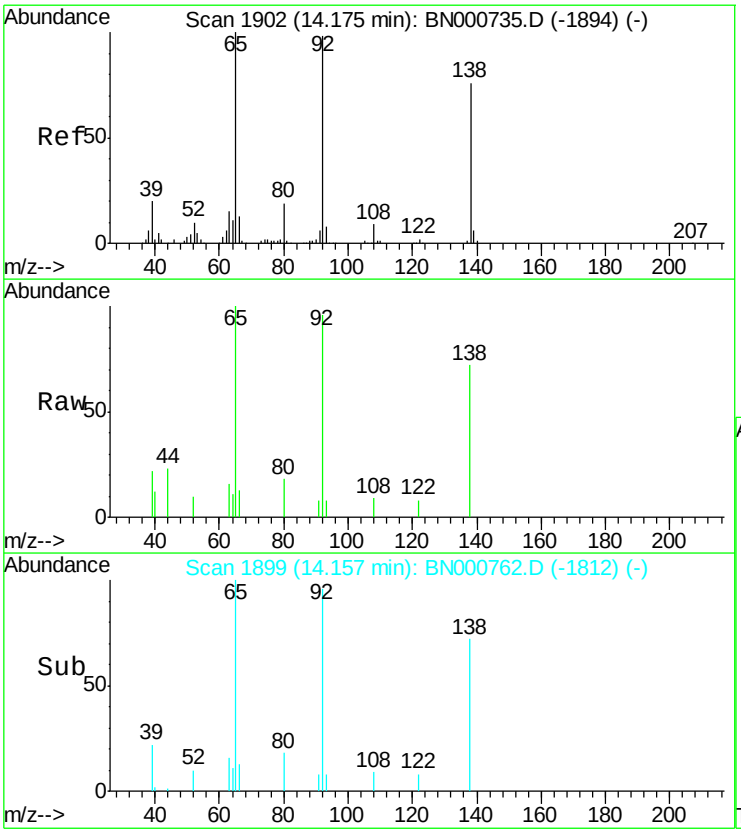
#51
Acenaphthene
Concen: 1.971 ng
RT: 14.32 min Scan# 1927
Delta R.T. -0.01 min
Lab File: BN000762.D
Acq: 19 Apr 2018 04:19

Instrument :
BNA_N
ClientSampleId :
MDL-WATER-03-QT2-2018

Tgt Ion:154 Resp: 30497

Ion	Ratio	Lower	Upper
154	100		
153	106.9	90.4	135.6
152	53.0	41.6	62.4

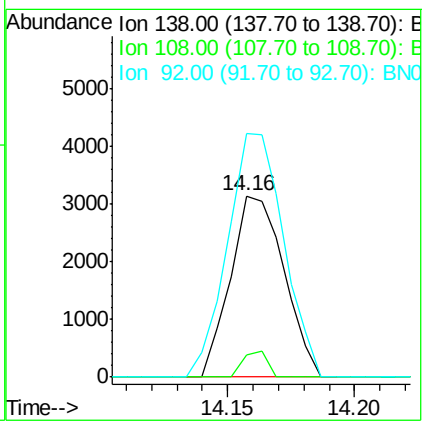


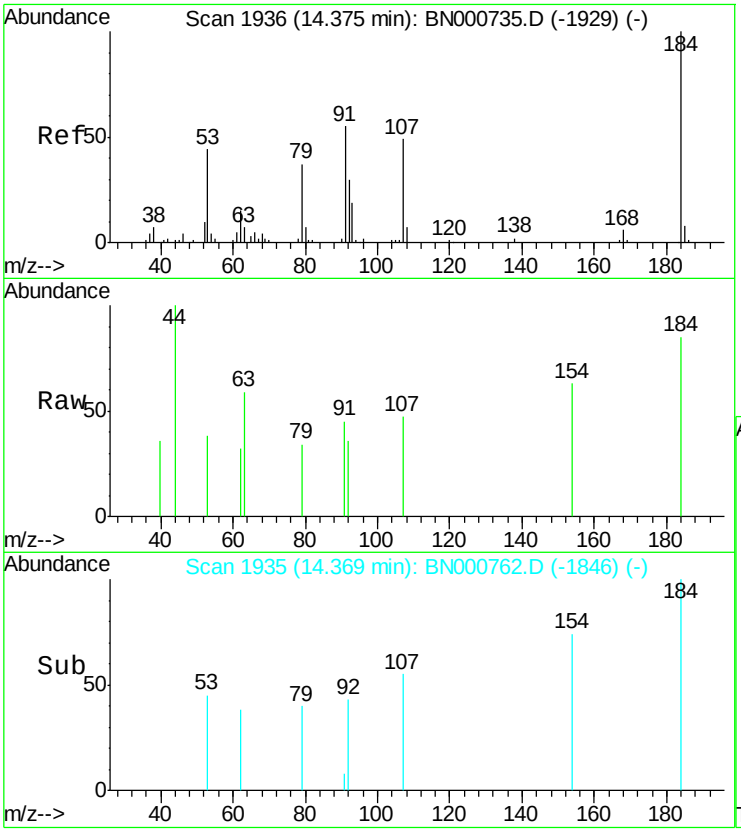


#52
3-Nitroaniline
Concen: 1.004 ng
RT: 14.16 min Scan# 1899
Delta R.T. -0.02 min
Lab File: BN000762.D
Acq: 19 Apr 2018 04:19

Tgt Ion:138 Resp: 4617

Ion	Ratio	Lower	Upper
138	100		
108	12.3	17.5	26.3#
92	134.1	105.8	158.8



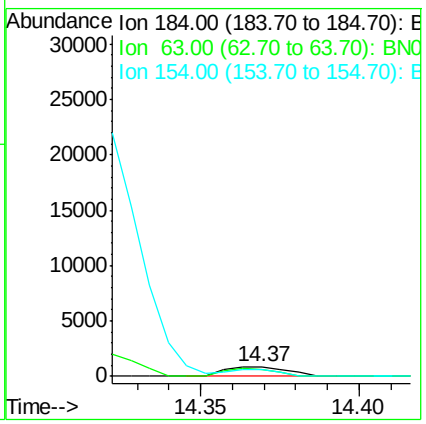


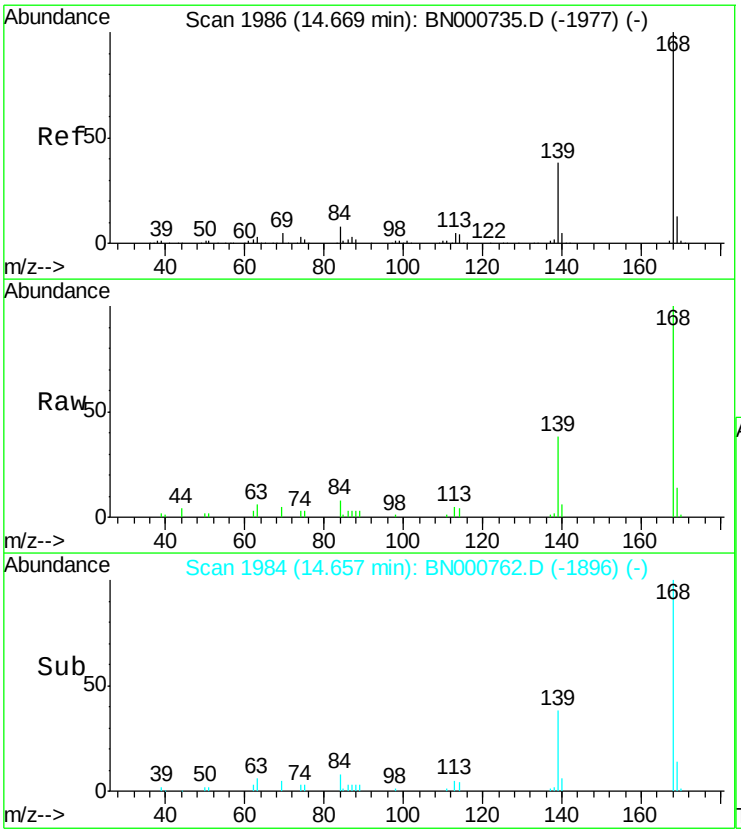
#53
2,4-Dinitrophenol
Concen: 6.210 ng
RT: 14.37 min Scan# 1935
Delta R.T. -0.00 min
Lab File: BN000762.D
Acq: 19 Apr 2018 04:19

Instrument :
BNA_N
ClientSampleId :
MDL-WATER-03-QT2-2018

Tgt Ion:184 Resp: 1168

Ion	Ratio	Lower	Upper
184	100		
63	68.9	56.0	84.0
154	73.7	48.0	72.0#

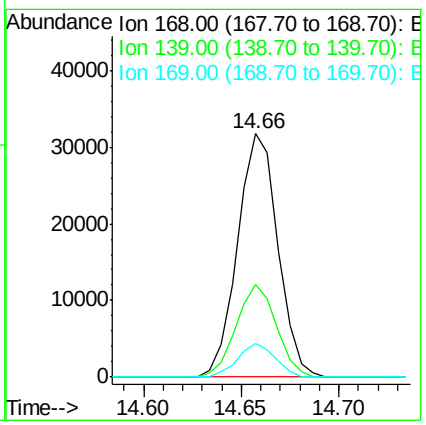


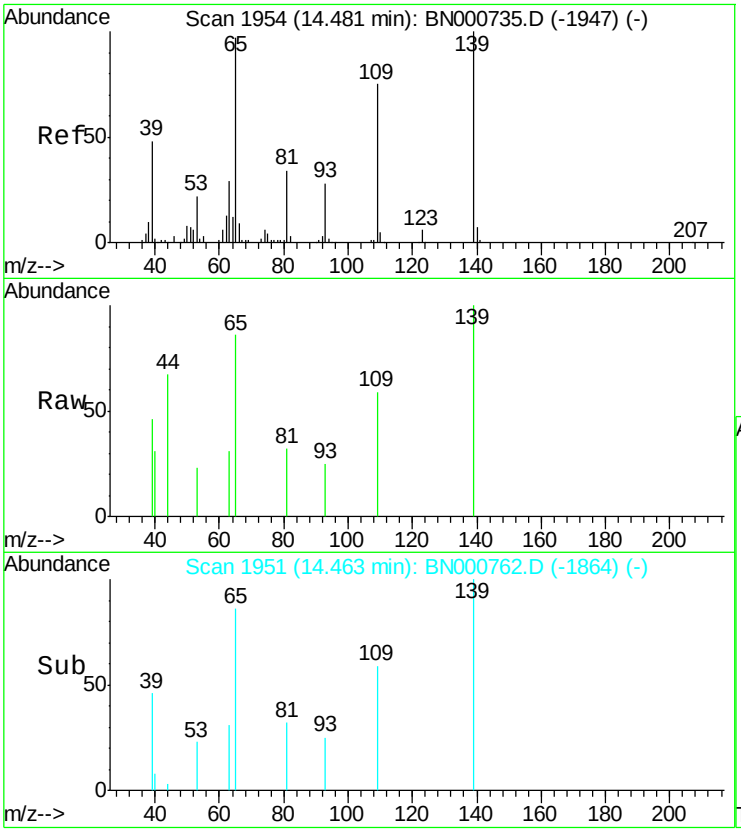


#54
Dibenzofuran
Concen: 2.008 ng
RT: 14.66 min Scan# 1984
Delta R.T. -0.01 min
Lab File: BN000762.D
Acq: 19 Apr 2018 04:19

Tgt Ion:168 Resp: 45237

Ion	Ratio	Lower	Upper
168	100		
139	38.2	28.6	43.0
169	13.9	11.2	16.8



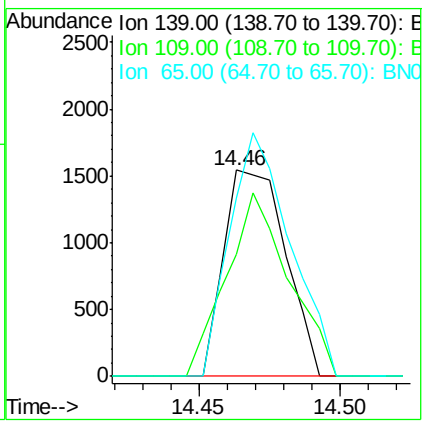


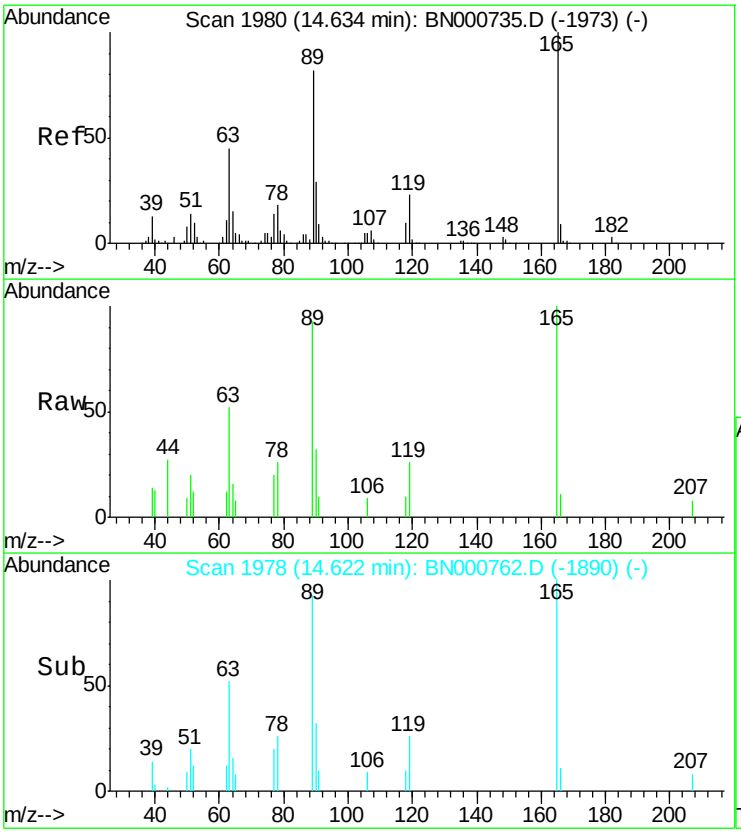
#55
4-Nitrophenol
Concen: 0.687 ng
RT: 14.46 min Scan# 1951
Delta R.T. -0.02 min
Lab File: BN000762.D
Acq: 19 Apr 2018 04:19

Instrument :
BNA_N
ClientSampleId :
MDL-WATER-03-QT2-2018

Tgt Ion:139 Resp: 2345

Ion	Ratio	Lower	Upper
139	100		
109	59.2	62.2	102.2#
65	86.3	97.2	137.2#

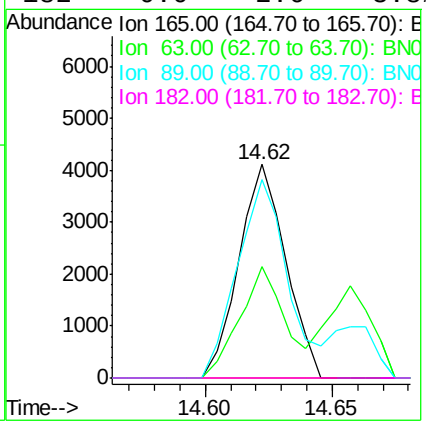


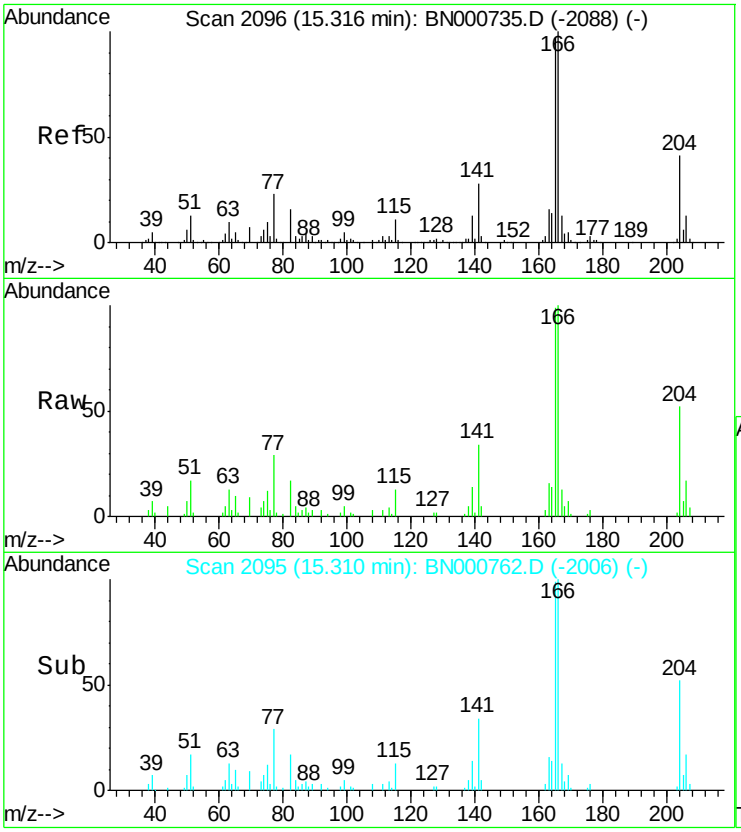


#56
2,4-Dinitrotoluene
Concen: 1.001 ng
RT: 14.62 min Scan# 1978
Delta R.T. -0.01 min
Lab File: BN000762.D
Acq: 19 Apr 2018 04:19

Tgt Ion:165 Resp: 5296

Ion	Ratio	Lower	Upper
165	100		
63	52.3	42.0	63.0
89	93.0	66.9	100.3
182	0.0	2.6	3.8#



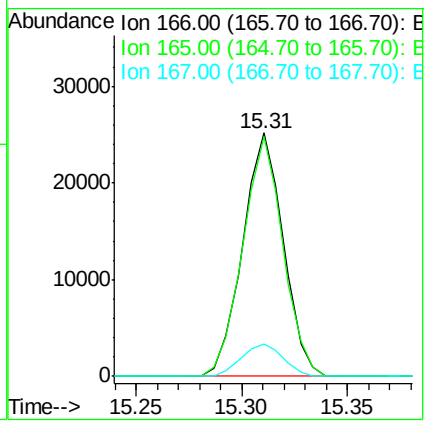


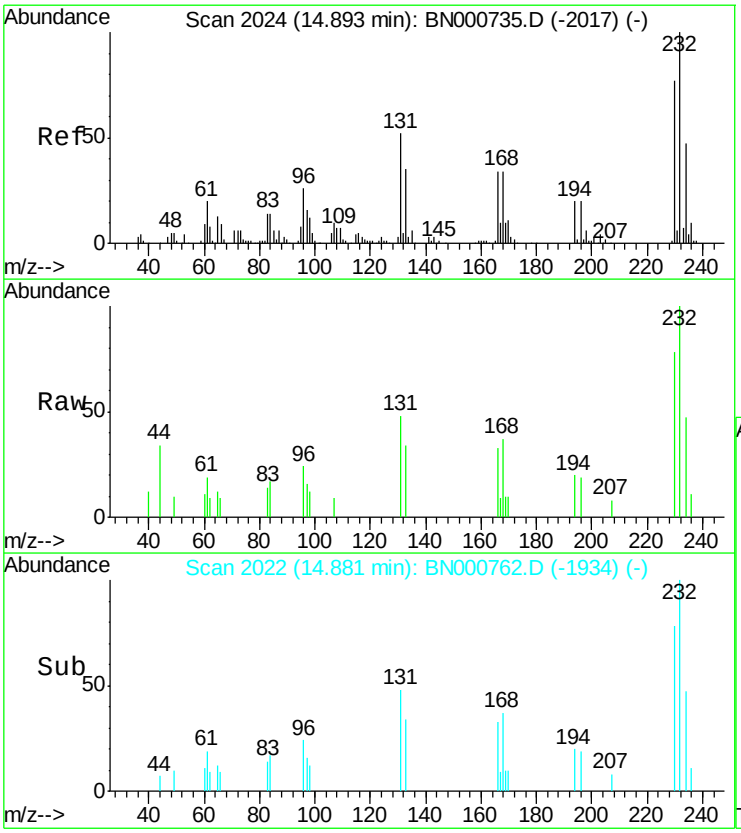
#57
Fluorene
Concen: 1.883 ng
RT: 15.31 min Scan# 2095
Delta R.T. -0.01 min
Lab File: BN000762.D
Acq: 19 Apr 2018 04:19

Instrument :
BNA_N
ClientSampleId :
MDL-WATER-03-QT2-2018

Tgt Ion:166 Resp: 33536

Ion	Ratio	Lower	Upper
166	100		
165	98.7	80.6	121.0
167	13.1	10.4	15.6

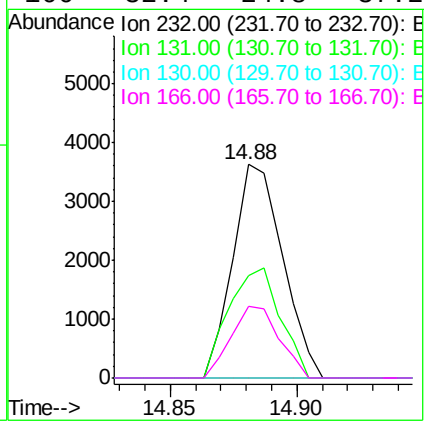


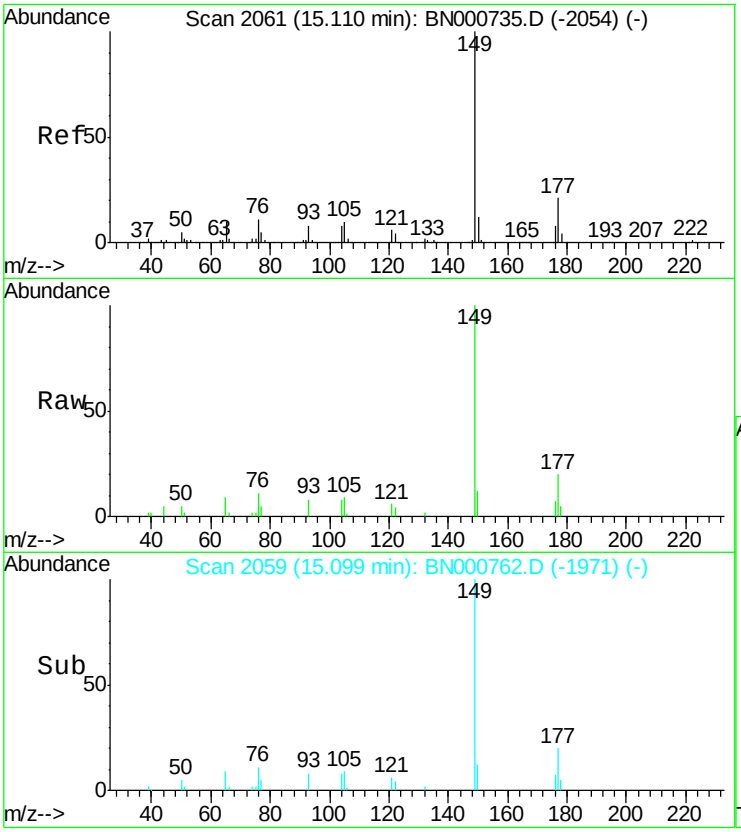


#58
2,3,4,6-Tetrachlorophenol
Concen: 1.248 ng
RT: 14.88 min Scan# 2022
Delta R.T. -0.01 min
Lab File: BN000762.D
Acq: 19 Apr 2018 04:19

Tgt Ion:232 Resp: 4974

Ion	Ratio	Lower	Upper
232	100		
131	52.9	33.5	50.3#
130	0.0	2.2	3.2#
166	32.4	24.8	37.2



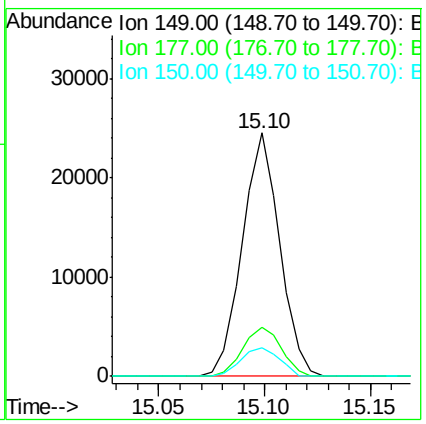


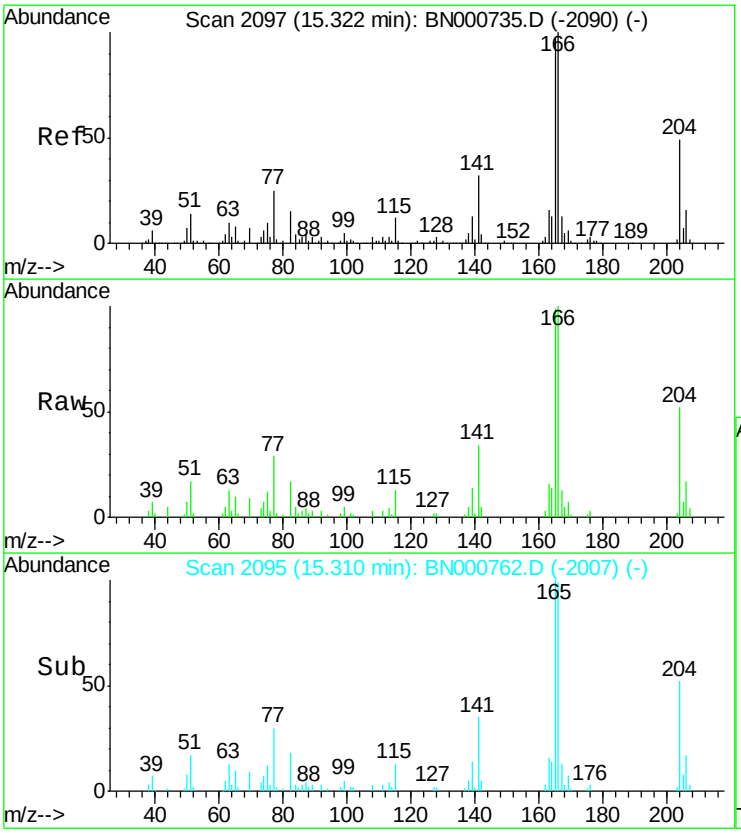
#59
Diethylphthalate
Concen: 1.594 ng
RT: 15.10 min Scan# 2059
Delta R.T. -0.01 min
Lab File: BN000762.D
Acq: 19 Apr 2018 04:19

Instrument :
BNA_N
ClientSampleId :
MDL-WATER-03-QT2-2018

Tgt Ion:149 Resp: 30121

Ion	Ratio	Lower	Upper
149	100		
177	20.0	18.5	27.7
150	11.6	10.2	15.2

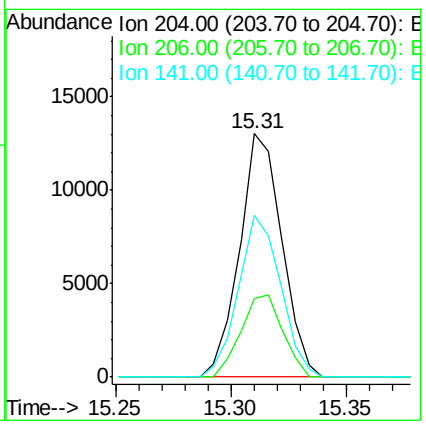


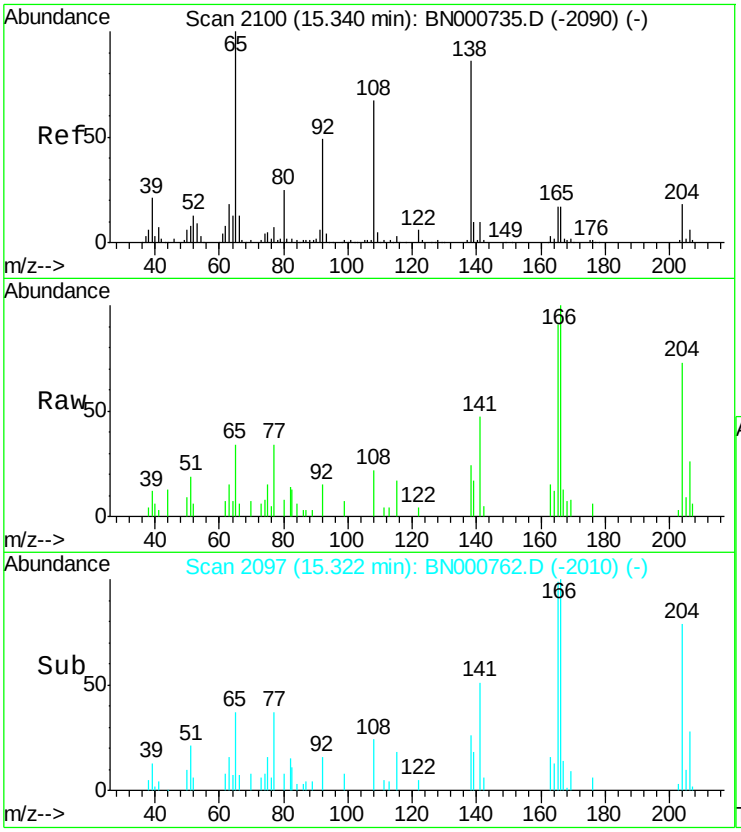


#60
4-Chlorophenyl-phenylether
Concen: 2.010 ng
RT: 15.31 min Scan# 2095
Delta R.T. -0.01 min
Lab File: BN000762.D
Acq: 19 Apr 2018 04:19

Tgt Ion:204 Resp: 16737

Ion	Ratio	Lower	Upper
204	100		
206	32.5	26.2	39.2
141	66.4	45.8	68.6



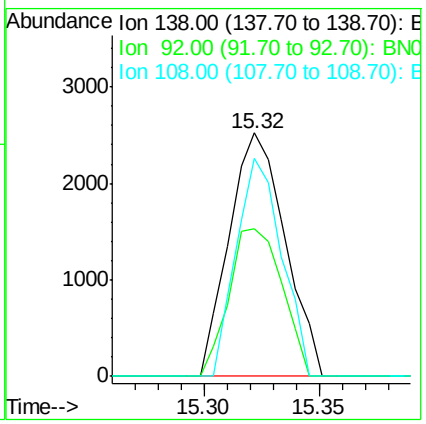


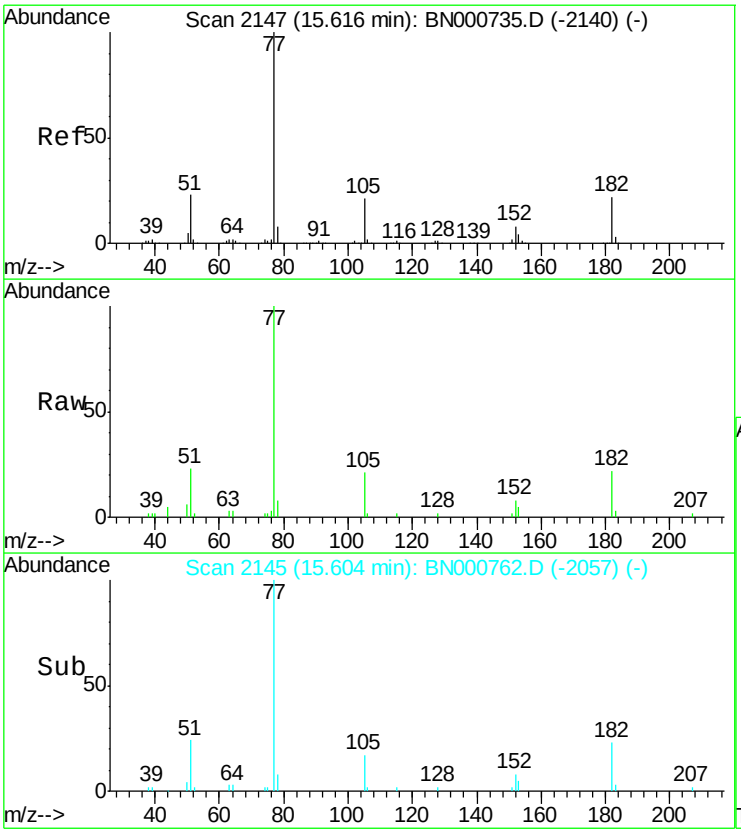
#61
4-Nitroaniline
Concen: 0.938 ng
RT: 15.32 min Scan# 2097
Delta R.T. -0.02 min
Lab File: BN000762.D
Acq: 19 Apr 2018 04:19

Instrument :
BNA_N
ClientSampleId :
MDL-WATER-03-QT2-2018

Tgt Ion:138 Resp: 4244

Ion	Ratio	Lower	Upper
138	100		
92	60.7	40.1	80.1
108	89.4	65.4	105.4

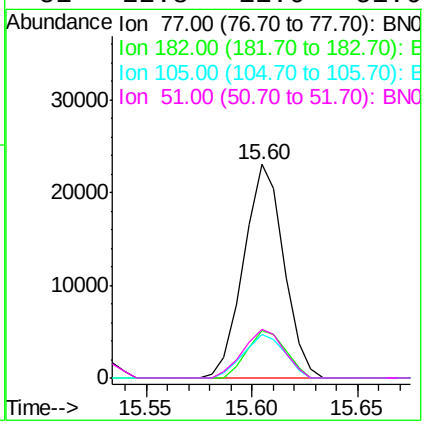


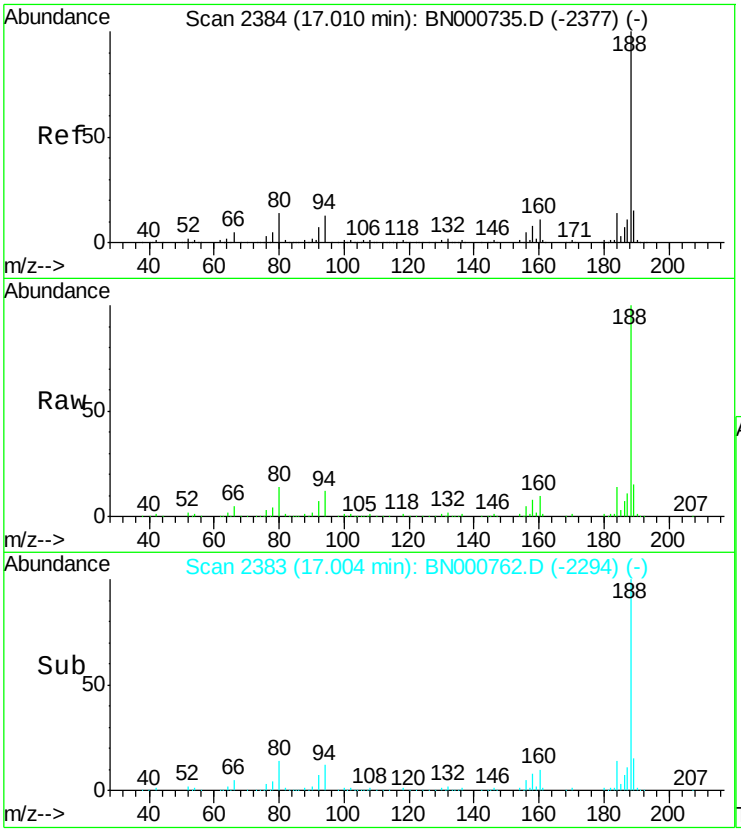


#62
Azobenzene
Concen: 1.503 ng
RT: 15.60 min Scan# 2145
Delta R.T. -0.01 min
Lab File: BN000762.D
Acq: 19 Apr 2018 04:19

Tgt Ion: 77 Resp: 30422

Ion	Ratio	Lower	Upper
77	100		
182	22.1	7.4	47.4
105	20.6	0.3	40.3
51	22.8	11.6	51.6



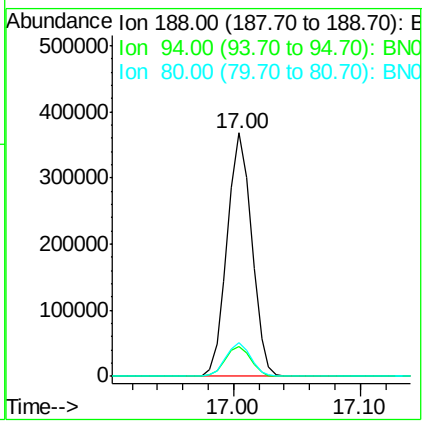


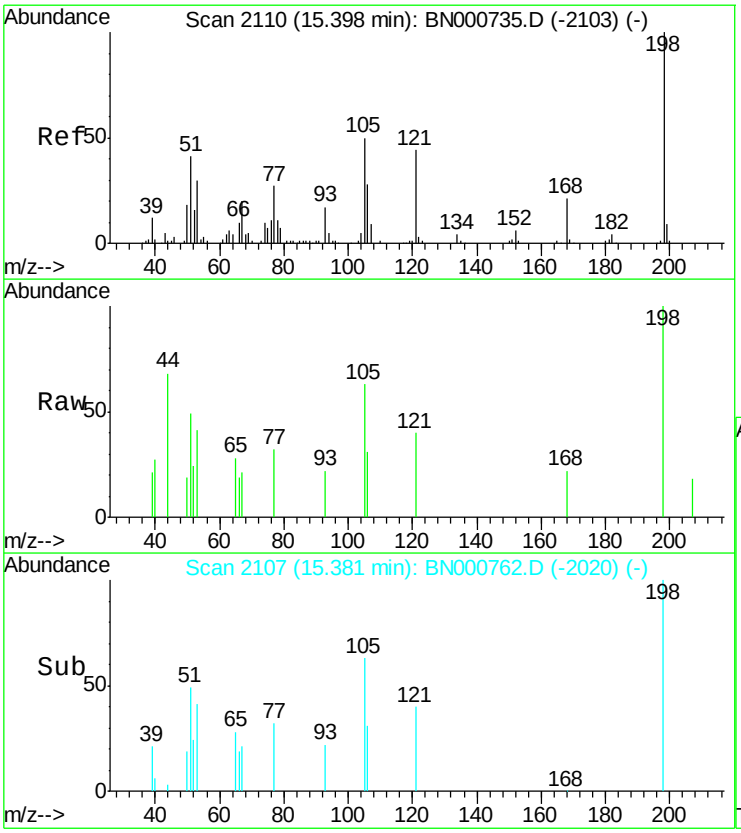
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.00 min Scan# 2383
Delta R.T. -0.01 min
Lab File: BN000762.D
Acq: 19 Apr 2018 04:19

Instrument :
BNA_N
ClientSampleId :
MDL-WATER-03-QT2-2018

Tgt Ion:188 Resp: 493783

Ion	Ratio	Lower	Upper
188	100		
94	12.5	6.9	10.3#
80	13.7	7.7	11.5#

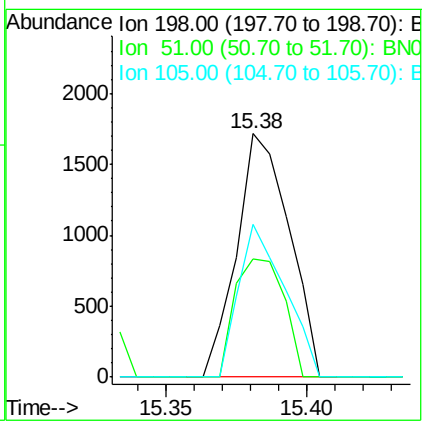


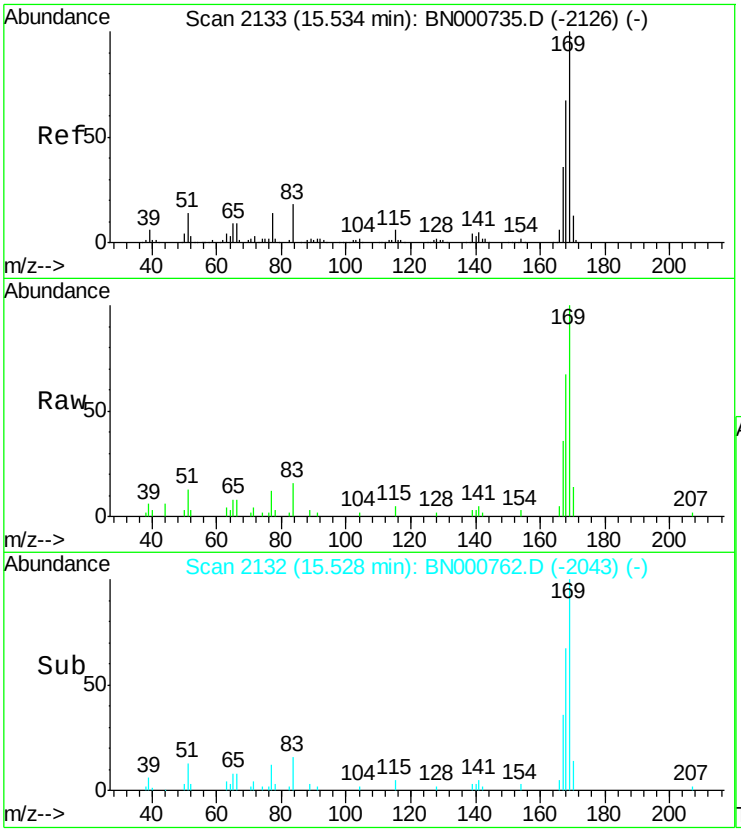


#64
4,6-Dinitro-2-methylphenol
Concen: 0.726 ng
RT: 15.38 min Scan# 2107
Delta R.T. -0.02 min
Lab File: BN000762.D
Acq: 19 Apr 2018 04:19

Tgt Ion:198 Resp: 2214

Ion	Ratio	Lower	Upper
198	100		
51	48.6	30.6	70.6
105	62.9	23.8	63.8



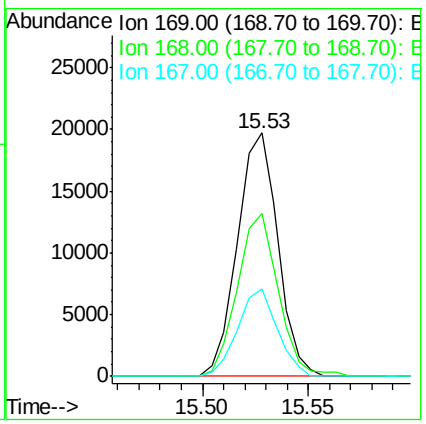


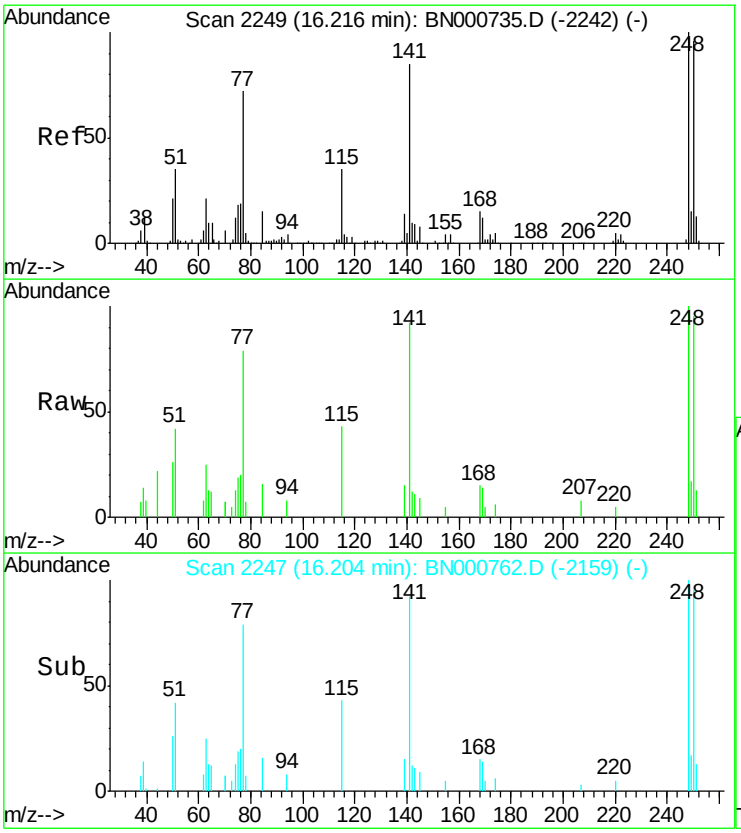
#65
n-Nitrosodiphenylamine
Concen: 1.577 ng
RT: 15.53 min Scan# 2132
Delta R.T. -0.01 min
Lab File: BN000762.D
Acq: 19 Apr 2018 04:19

Instrument :
BNA_N
ClientSampleId :
MDL-WATER-03-QT2-2018

Tgt Ion:169 Resp: 26146

Ion	Ratio	Lower	Upper
169	100		
168	66.9	55.7	83.5
167	35.9	30.1	45.1

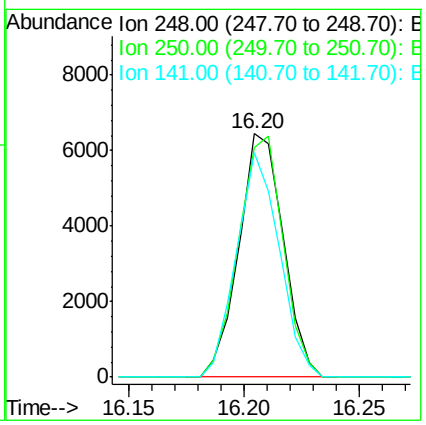


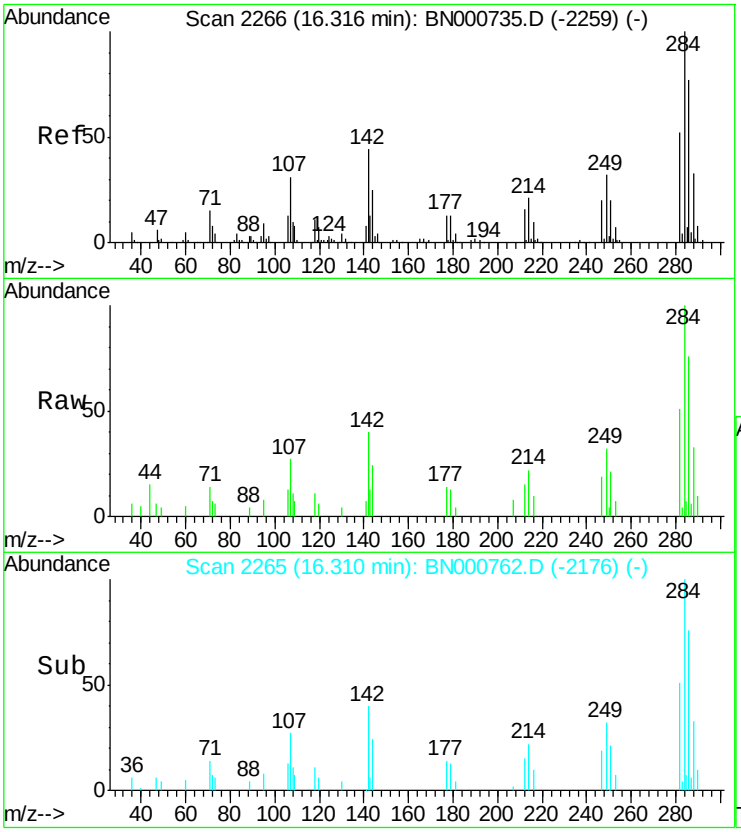


#66
4-Bromophenyl-phenylether
Concen: 1.730 ng
RT: 16.20 min Scan# 2247
Delta R.T. -0.01 min
Lab File: BN000762.D
Acq: 19 Apr 2018 04:19

Tgt Ion:248 Resp: 8681

Ion	Ratio	Lower	Upper
248	100		
250	94.5	77.1	115.7
141	92.1	50.8	76.2#



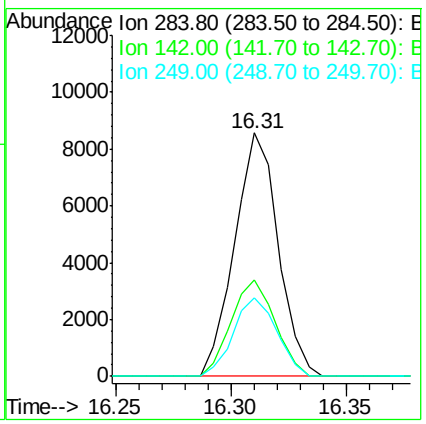


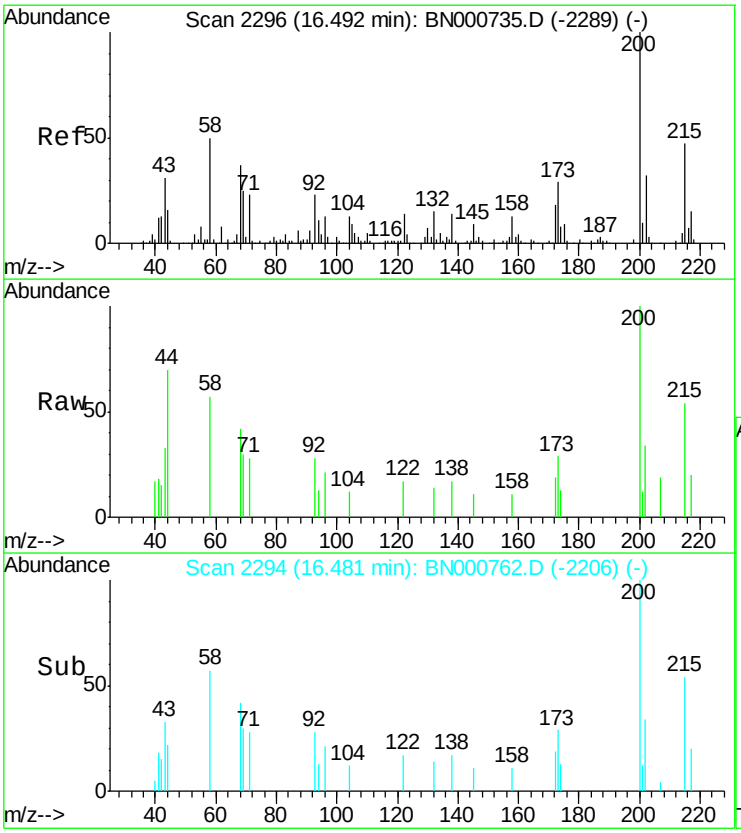
#67
Hexachlorobenzene
Concen: 1.939 ng
RT: 16.31 min Scan# 2265
Delta R.T. -0.01 min
Lab File: BN000762.D
Acq: 19 Apr 2018 04:19

Instrument :
BNA_N
ClientSampleId :
MDL-WATER-03-QT2-2018

Tgt Ion:284 Resp: 11264

Ion	Ratio	Lower	Upper
284	100		
142	39.7	26.8	40.2
249	32.2	26.3	39.5

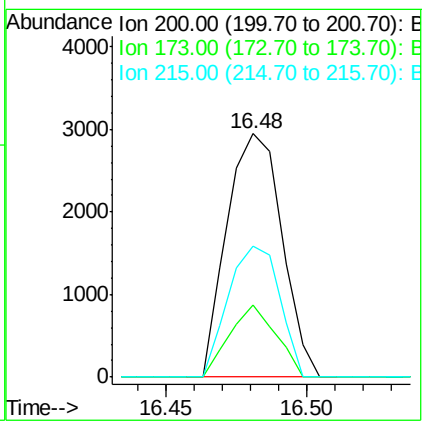


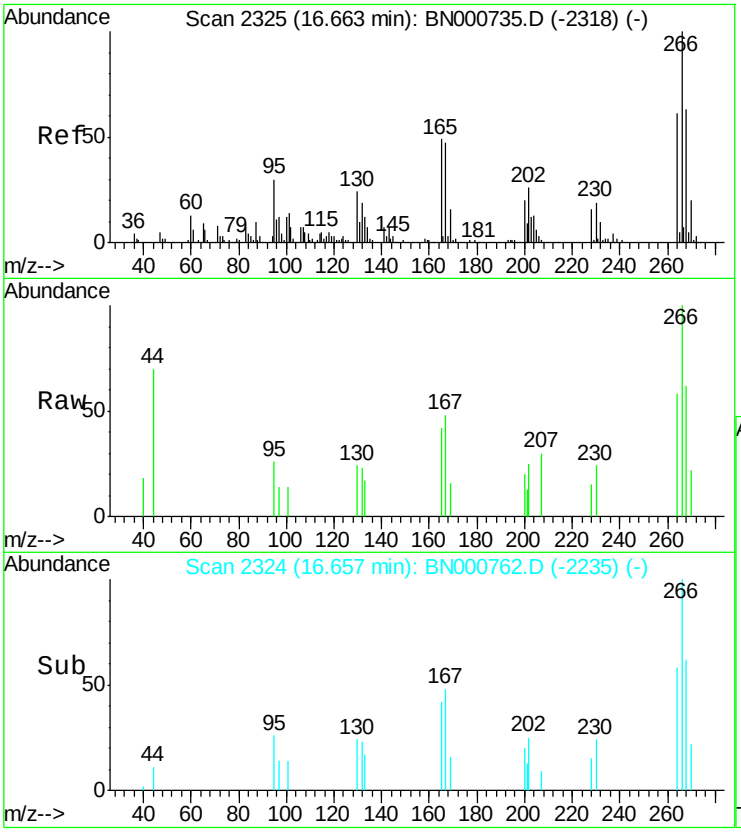


#68
Atrazine
Concen: 0.889 ng
RT: 16.48 min Scan# 2294
Delta R.T. -0.01 min
Lab File: BN000762.D
Acq: 19 Apr 2018 04:19

Tgt Ion:200 Resp: 3992

Ion	Ratio	Lower	Upper
200	100		
173	29.5	5.2	45.2
215	53.6	30.4	70.4



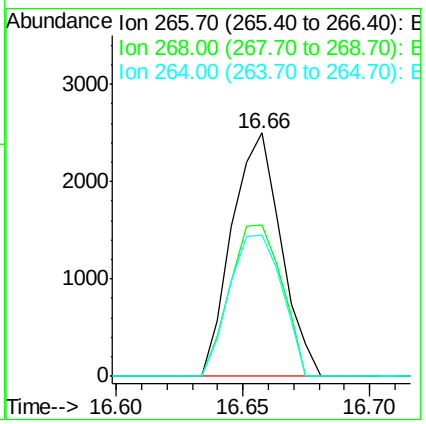


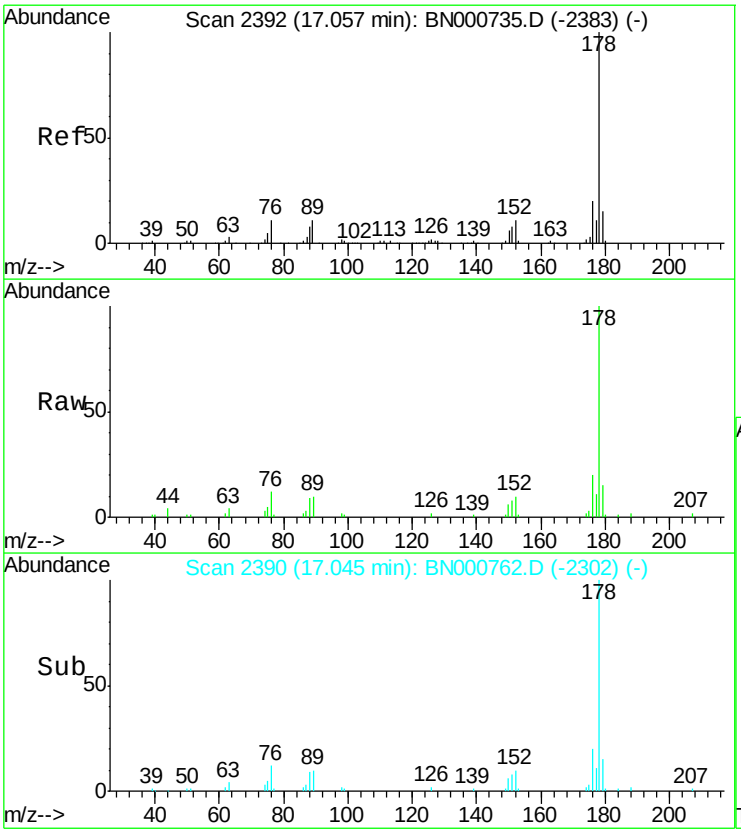
#69
Pentachlorophenol
Concen: 0.899 ng
RT: 16.66 min Scan# 2324
Delta R.T. -0.01 min
Lab File: BN000762.D
Acq: 19 Apr 2018 04:19

Instrument :
BNA_N
ClientSampleId :
MDL-WATER-03-QT2-2018

Tgt Ion:266 Resp: 3373

Ion	Ratio	Lower	Upper
266	100		
268	62.2	51.1	76.7
264	57.7	49.6	74.4

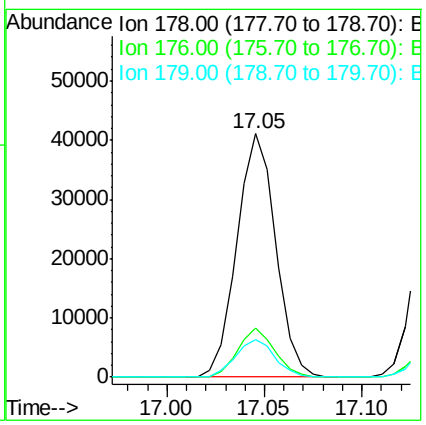


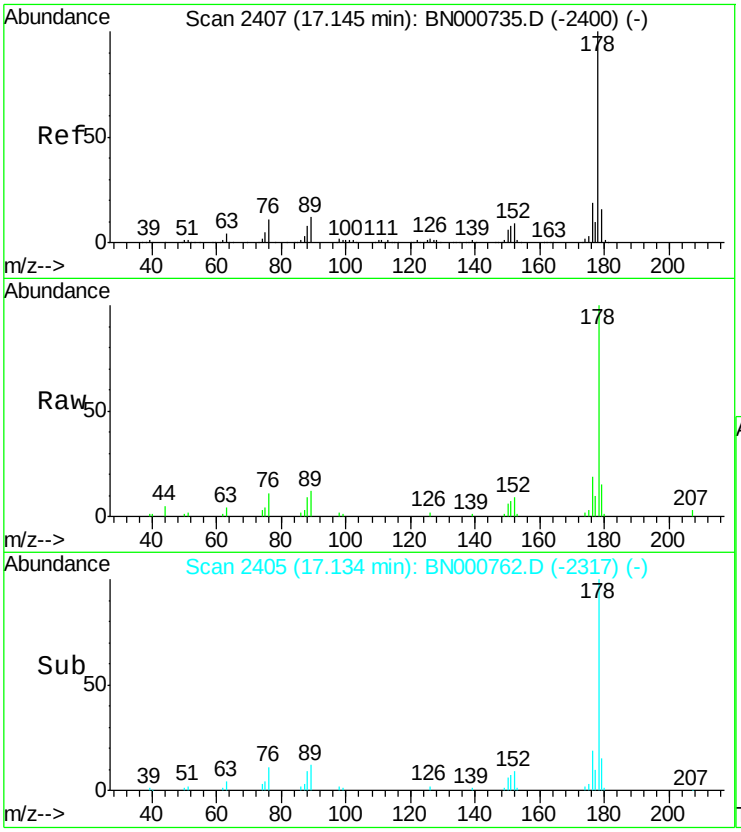


#70
Phenanthrene
Concen: 1.974 ng
RT: 17.05 min Scan# 2390
Delta R.T. -0.01 min
Lab File: BN000762.D
Acq: 19 Apr 2018 04:19

Tgt Ion:178 Resp: 56439

Ion	Ratio	Lower	Upper
178	100		
176	20.1	15.7	23.5
179	15.2	12.5	18.7



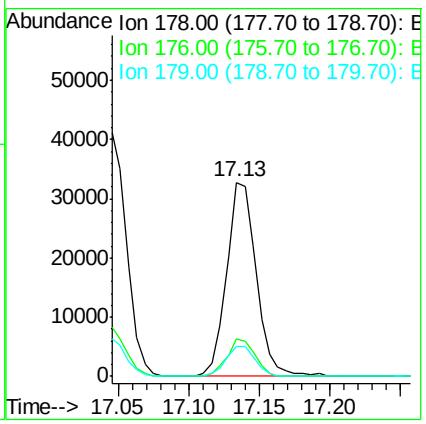


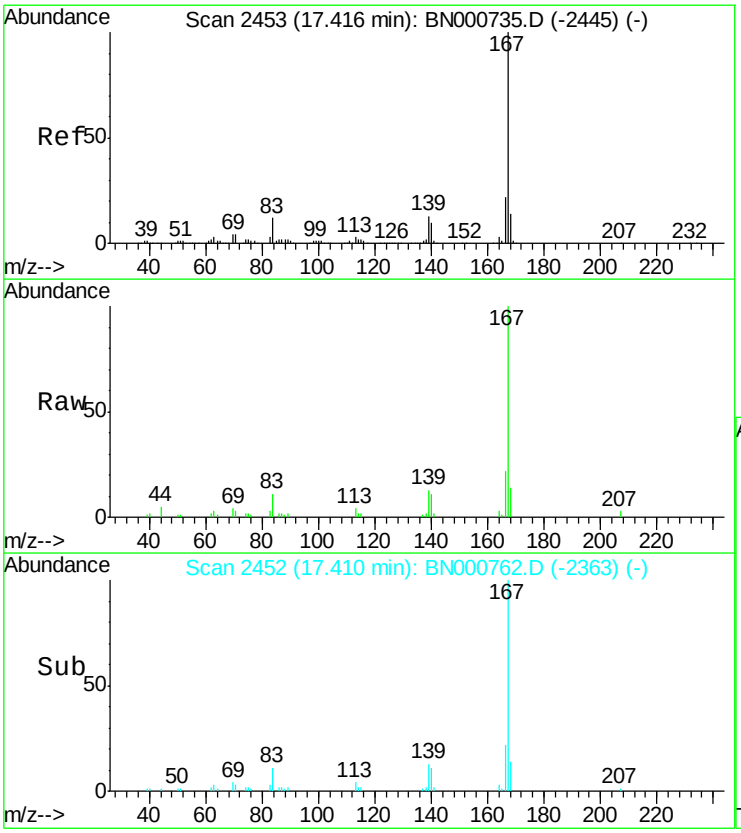
#71
Anthracene
Concen: 1.715 ng
RT: 17.13 min Scan# 2405
Delta R.T. -0.01 min
Lab File: BN000762.D
Acq: 19 Apr 2018 04:19

Instrument :
BNA_N
ClientSampleId :
MDL-WATER-03-QT2-2018

Tgt Ion:178 Resp: 48020

Ion	Ratio	Lower	Upper
178	100		
176	19.3	16.0	24.0
179	15.3	12.5	18.7

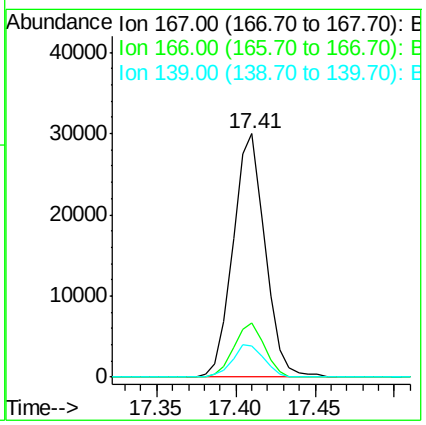


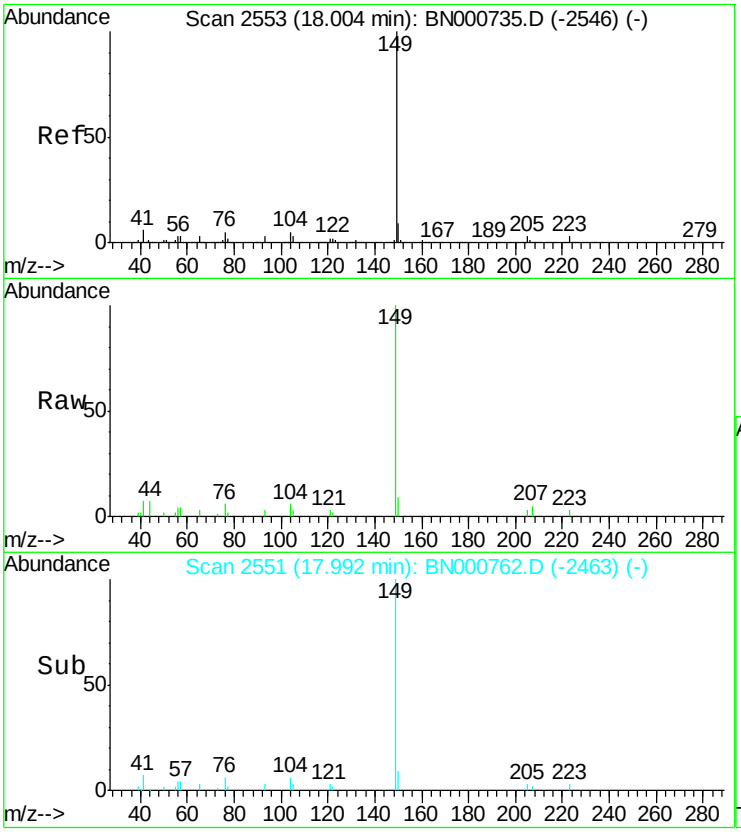


#72
Carbazole
Concen: 1.591 ng
RT: 17.41 min Scan# 2452
Delta R.T. -0.01 min
Lab File: BN000762.D
Acq: 19 Apr 2018 04:19

Tgt Ion:167 Resp: 41878

Ion	Ratio	Lower	Upper
167	100		
166	22.0	18.2	27.4
139	13.0	9.4	14.2



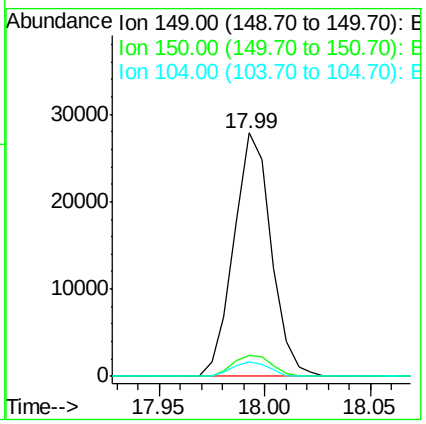


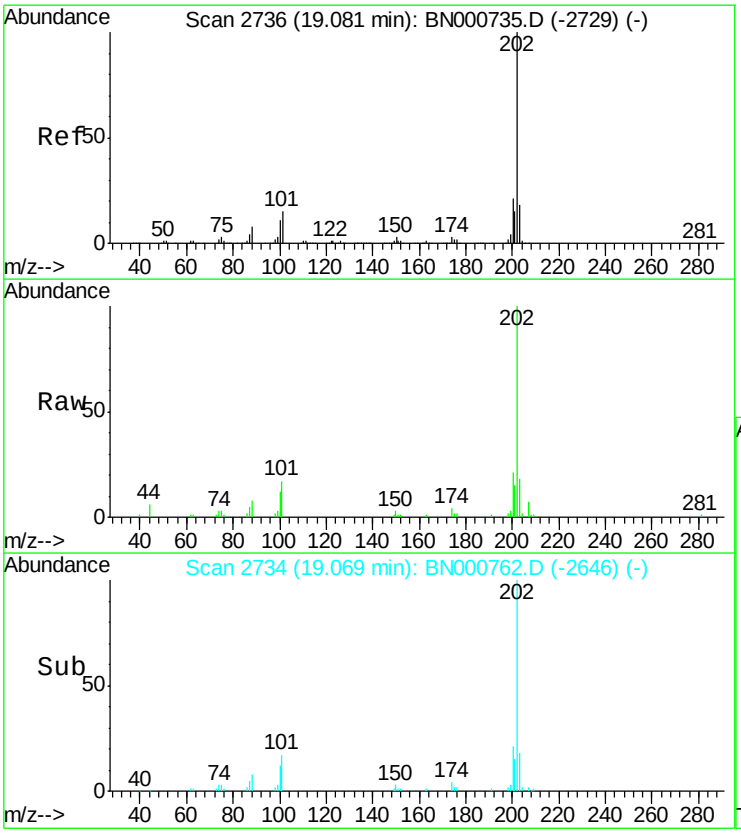
#73
Di-n-butylphthalate
Concen: 1.140 ng
RT: 17.99 min Scan# 2551
Delta R.T. -0.01 min
Lab File: BN000762.D
Acq: 19 Apr 2018 04:19

Instrument :
BNA_N
ClientSampleId :
MDL-WATER-03-QT2-2018

Tgt Ion:149 Resp: 34194

Ion	Ratio	Lower	Upper
149	100		
150	8.6	7.8	11.6
104	6.1	3.9	5.9#

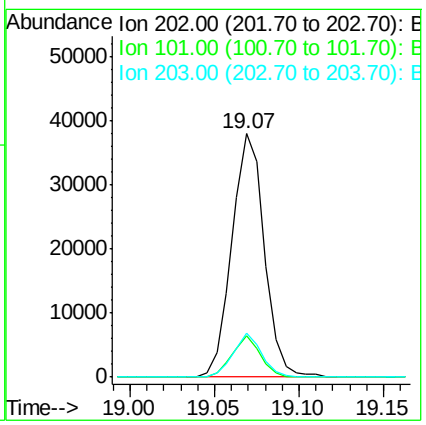


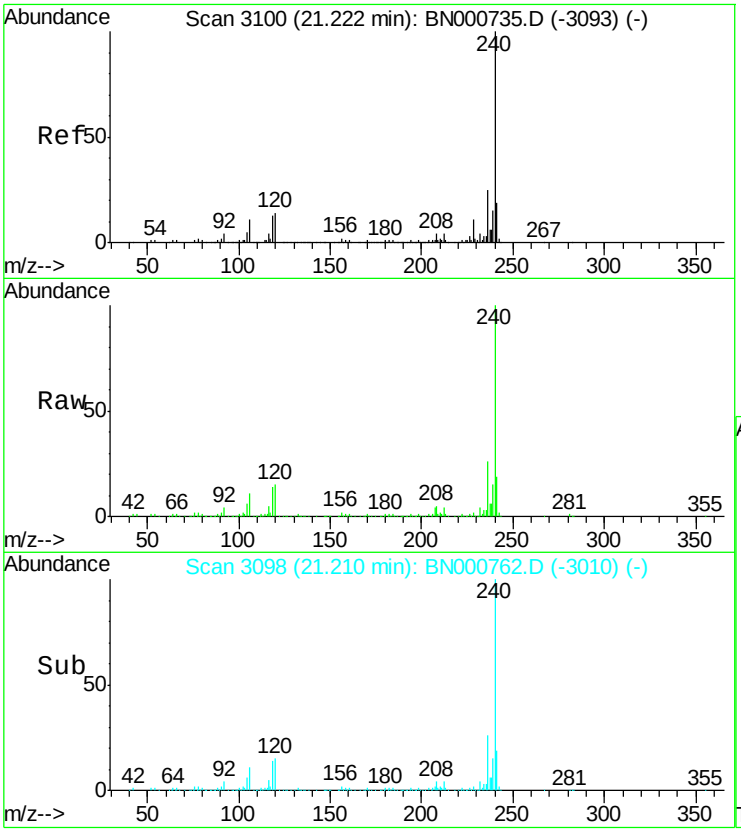


#74
Fluoranthene
Concen: 1.760 ng
RT: 19.07 min Scan# 2734
Delta R.T. -0.01 min
Lab File: BN000762.D
Acq: 19 Apr 2018 04:19

Tgt Ion:202 Resp: 50744

Ion	Ratio	Lower	Upper
202	100		
101	17.0	0.0	28.9
203	17.9	0.0	37.5



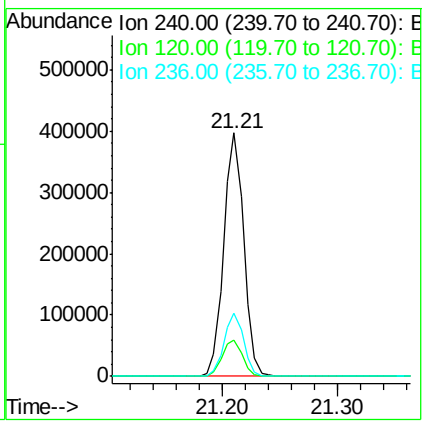


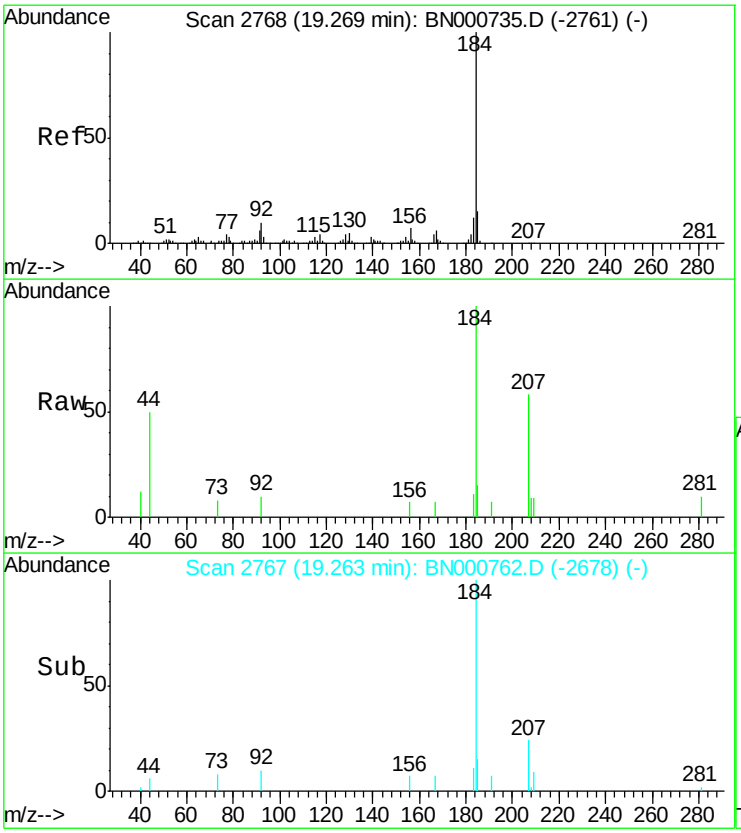
#75
Chrysene-d12
Concen: 20.000 ng
RT: 21.21 min Scan# 3098
Delta R.T. -0.01 min
Lab File: BN000762.D
Acq: 19 Apr 2018 04:19

Instrument :
BNA_N
ClientSampleId :
MDL-WATER-03-QT2-2018

Tgt Ion:240 Resp: 475974

Ion	Ratio	Lower	Upper
240	100		
120	15.0	6.8	10.2#
236	25.9	20.9	31.3

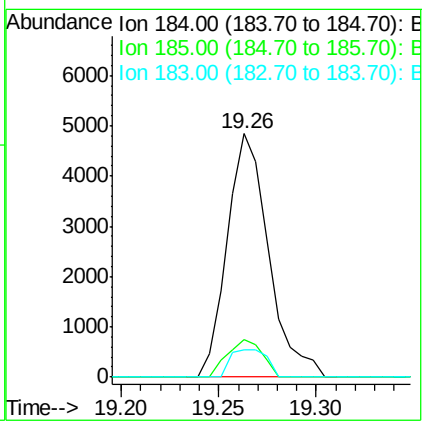


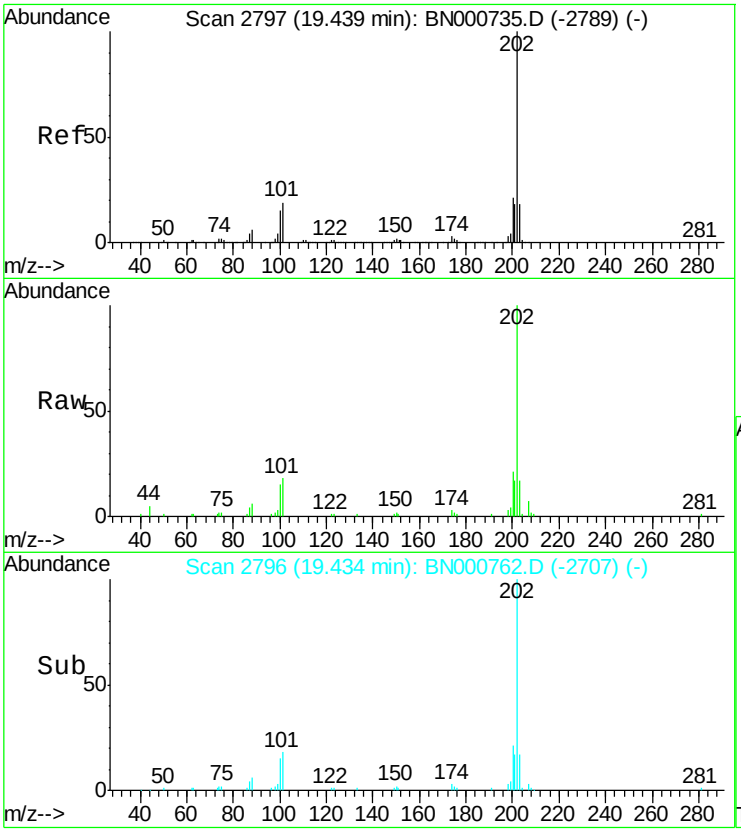


#76
Benzidine
Concen: 0.553 ng
RT: 19.26 min Scan# 2767
Delta R.T. -0.01 min
Lab File: BN000762.D
Acq: 19 Apr 2018 04:19

Tgt Ion:184 Resp: 7128

Ion	Ratio	Lower	Upper
184	100		
185	15.3	11.1	16.7
183	11.0	10.6	16.0



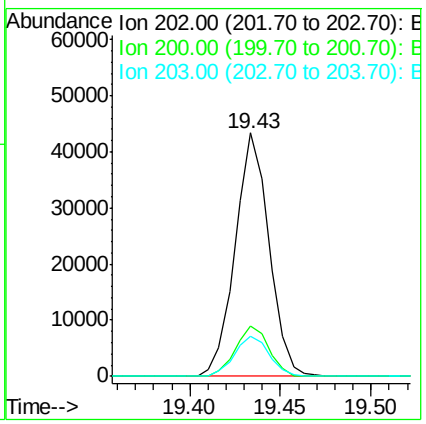


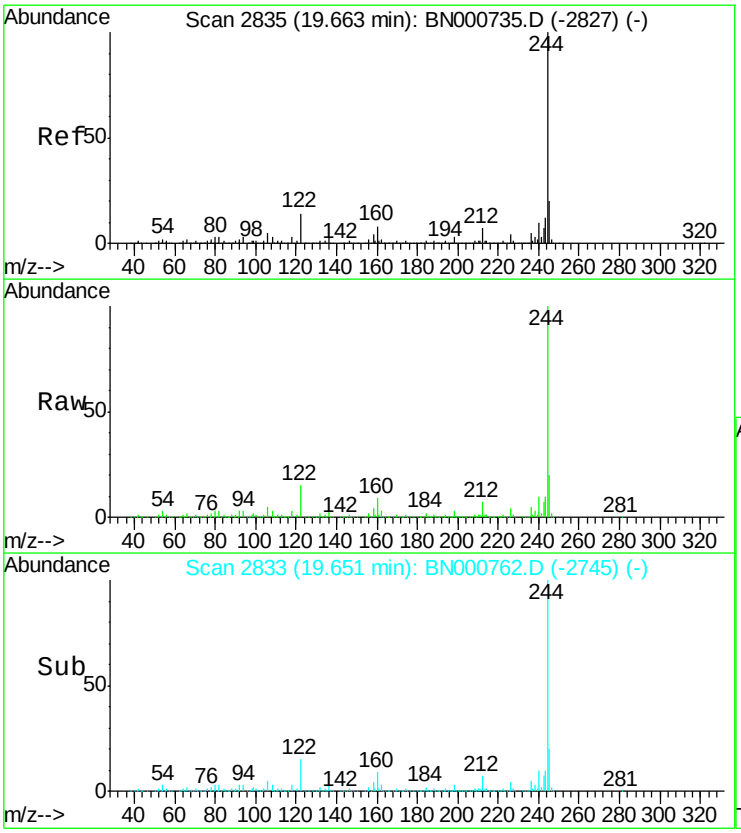
#77
Pyrene
Concen: 1.645 ng
RT: 19.43 min Scan# 2796
Delta R.T. -0.01 min
Lab File: BN000762.D
Acq: 19 Apr 2018 04:19

Instrument :
BNA_N
ClientSampleId :
MDL-WATER-03-QT2-2018

Tgt Ion:202 Resp: 56414

Ion	Ratio	Lower	Upper
202	100		
200	20.8	16.9	25.3
203	16.5	13.9	20.9

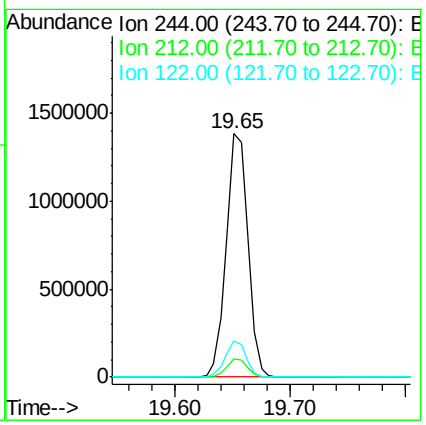


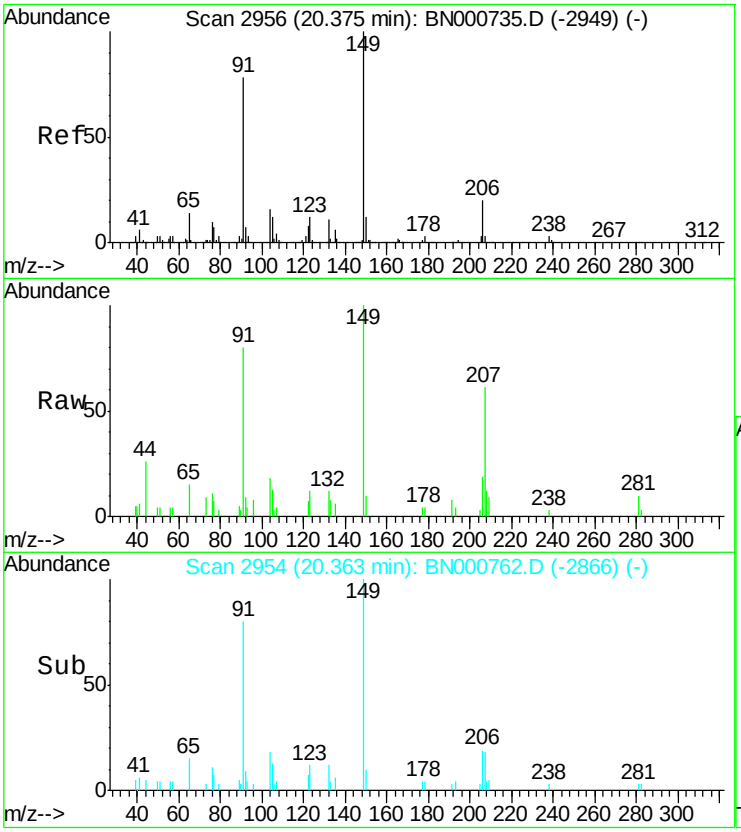


#78
Terphenyl-d14
Concen: 81.456 ng
RT: 19.65 min Scan# 2833
Delta R.T. -0.01 min
Lab File: BN000762.D
Acq: 19 Apr 2018 04:19

Tgt Ion:244 Resp: 1798177

Ion	Ratio	Lower	Upper
244	100		
212	7.4	5.8	8.8
122	14.7	7.0	10.4#



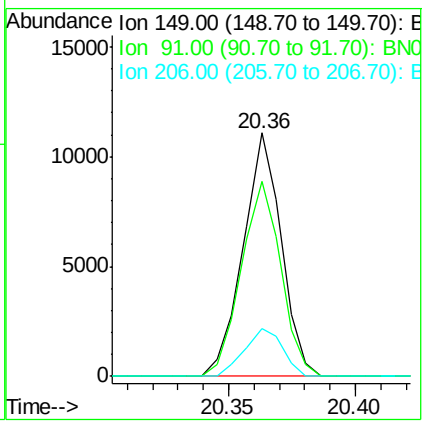


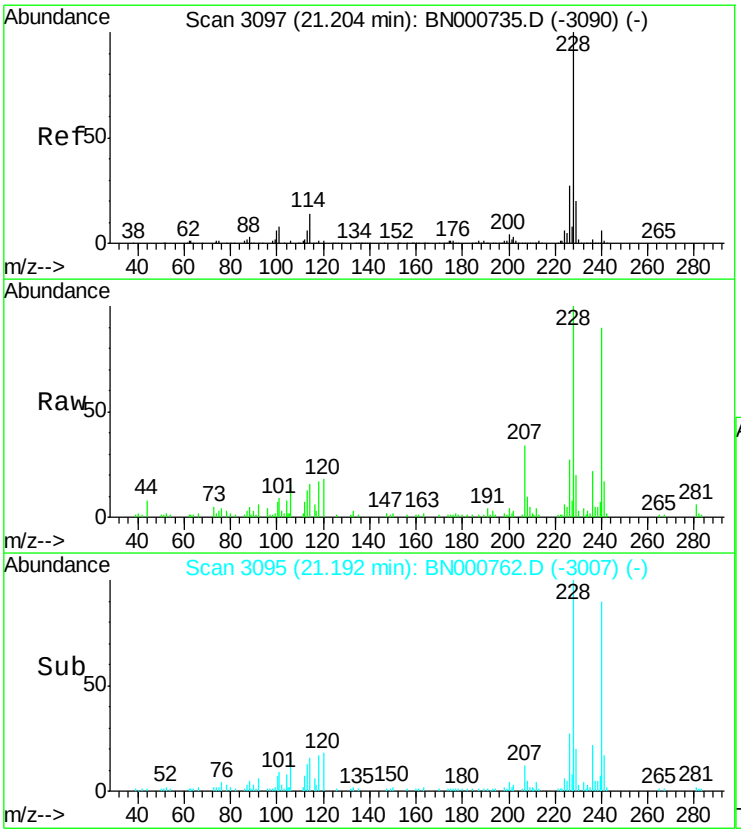
#79
Butylbenzylphthalate
Concen: 0.805 ng
RT: 20.36 min Scan# 2954
Delta R.T. -0.01 min
Lab File: BN000762.D
Acq: 19 Apr 2018 04:19

Instrument :
BNA_N
ClientSampleId :
MDL-WATER-03-QT2-2018

Tgt Ion:149 Resp: 11627

Ion	Ratio	Lower	Upper
149	100		
91	80.0	62.2	93.2
206	19.4	18.6	27.8

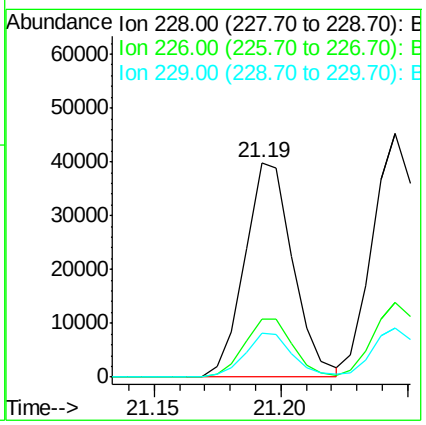


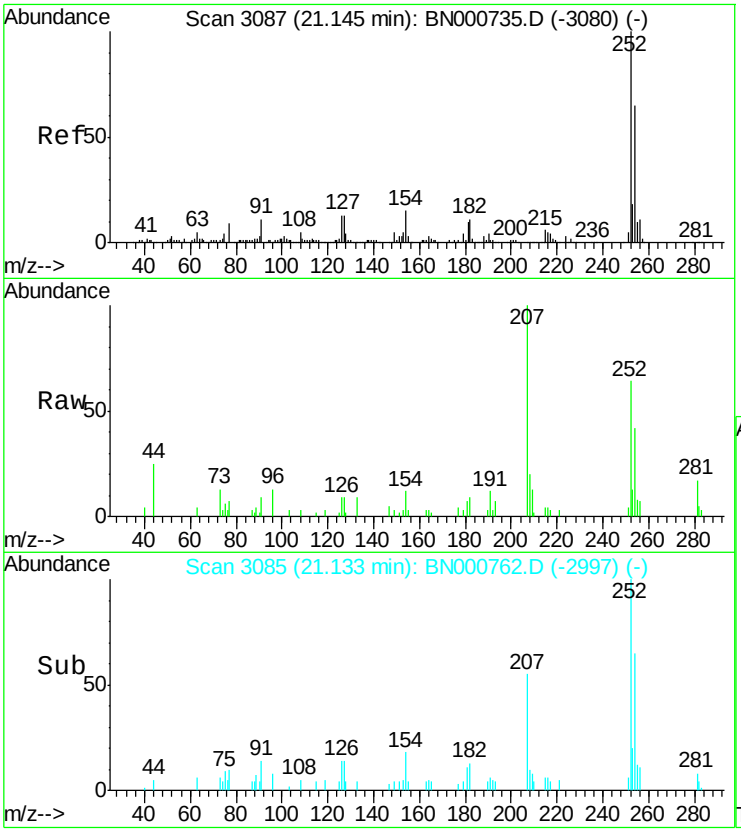


#80
Benzo(a)anthracene
Concen: 1.761 ng
RT: 21.19 min Scan# 3095
Delta R.T. -0.01 min
Lab File: BN000762.D
Acq: 19 Apr 2018 04:19

Tgt Ion:228 Resp: 52811

Ion	Ratio	Lower	Upper
228	100		
226	27.1	22.7	34.1
229	20.3	16.2	24.2



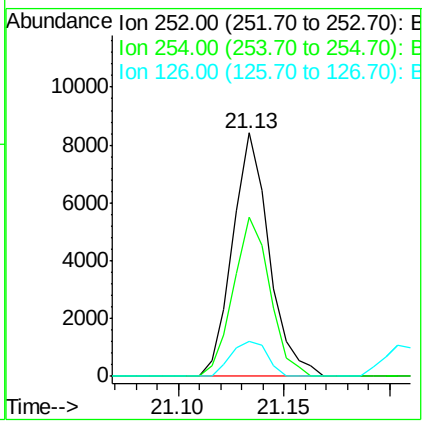


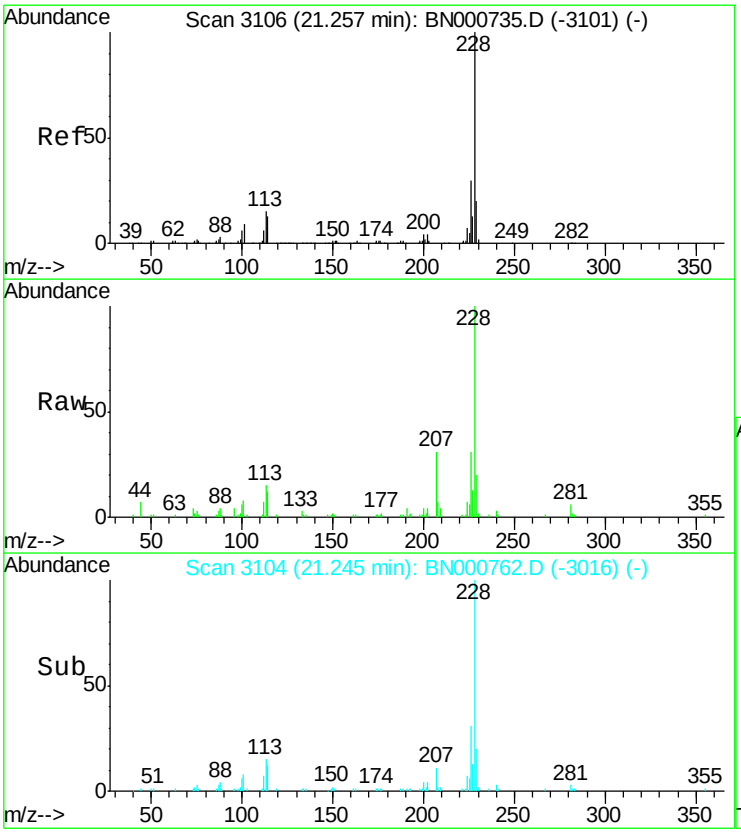
#81
3,3'-Dichlorobenzidine
Concen: 1.068 ng
RT: 21.13 min Scan# 3085
Delta R.T. -0.01 min
Lab File: BN000762.D
Acq: 19 Apr 2018 04:19

Instrument :
BNA_N
ClientSampleId :
MDL-WATER-03-QT2-2018

Tgt Ion:252 Resp: 10080

Ion	Ratio	Lower	Upper
252	100		
254	65.3	50.8	76.2
126	14.3	7.4	11.2#

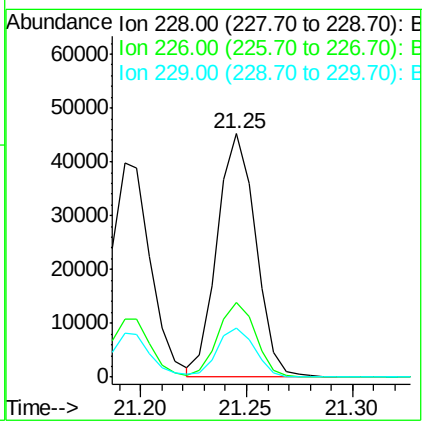


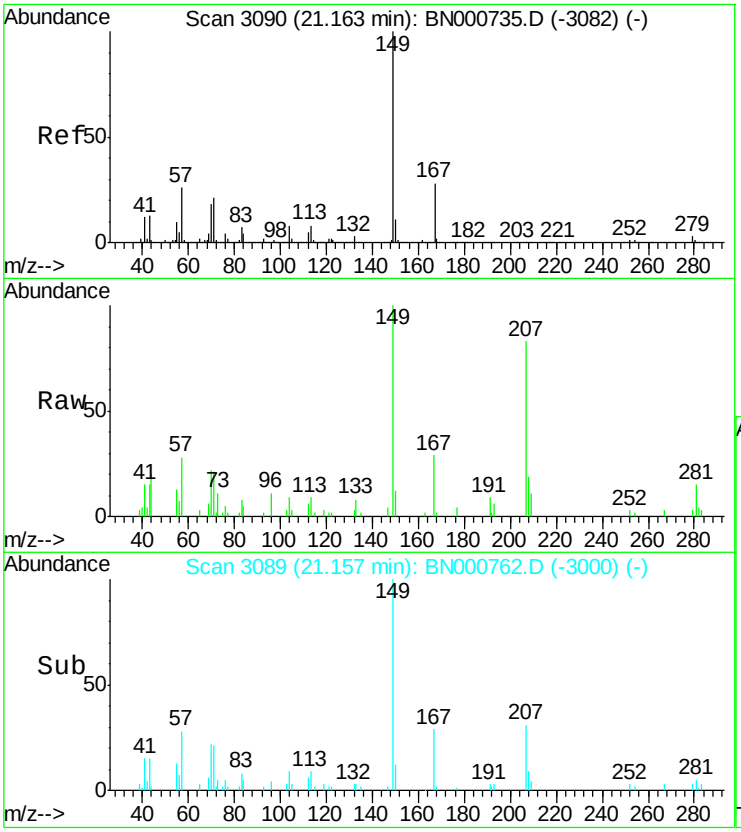


#82
Chrysene
Concen: 1.971 ng
RT: 21.25 min Scan# 3104
Delta R.T. -0.01 min
Lab File: BN000762.D
Acq: 19 Apr 2018 04:19

Tgt Ion:228 Resp: 57244

Ion	Ratio	Lower	Upper
228	100		
226	30.7	24.9	37.3
229	20.0	15.0	22.4



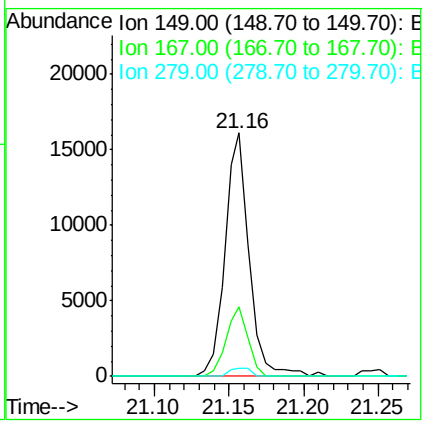


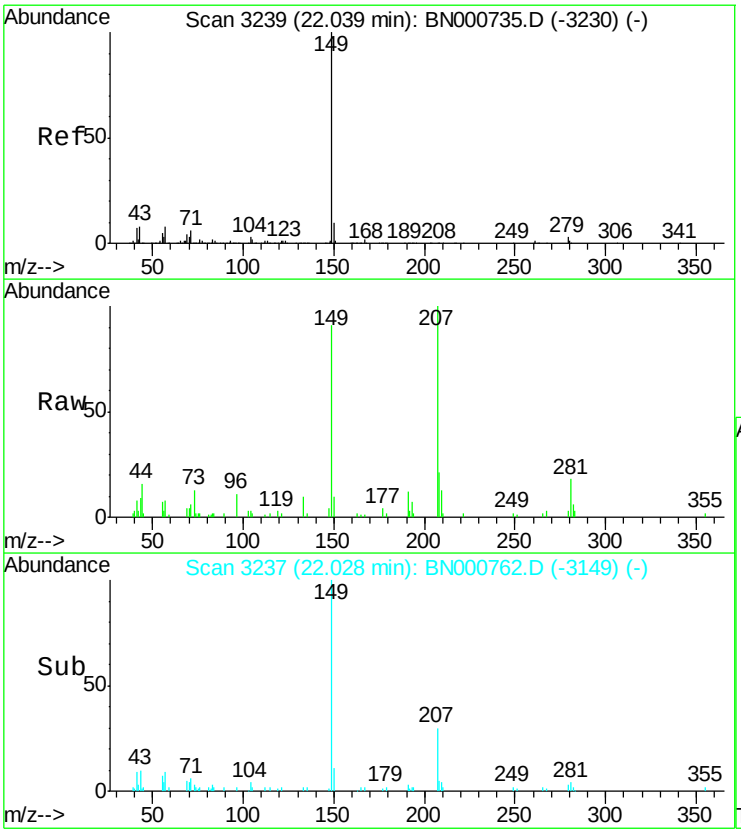
#83
Bis(2-ethylhexyl)phthalate
Concen: 0.833 ng
RT: 21.16 min Scan# 3089
Delta R.T. -0.01 min
Lab File: BN000762.D
Acq: 19 Apr 2018 04:19

Instrument :
BNA_N
ClientSampleId :
MDL-WATER-03-QT2-2018

Tgt Ion:149 Resp: 18379

Ion	Ratio	Lower	Upper
149	100		
167	28.6	24.3	36.5
279	3.4	4.0	6.0#

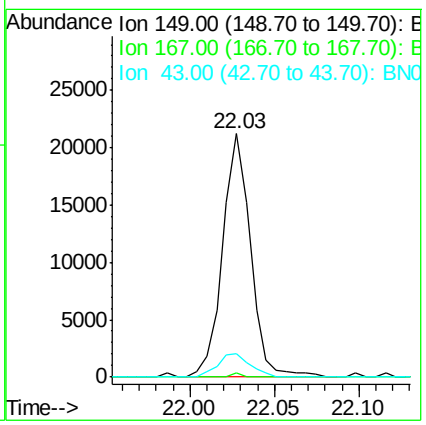


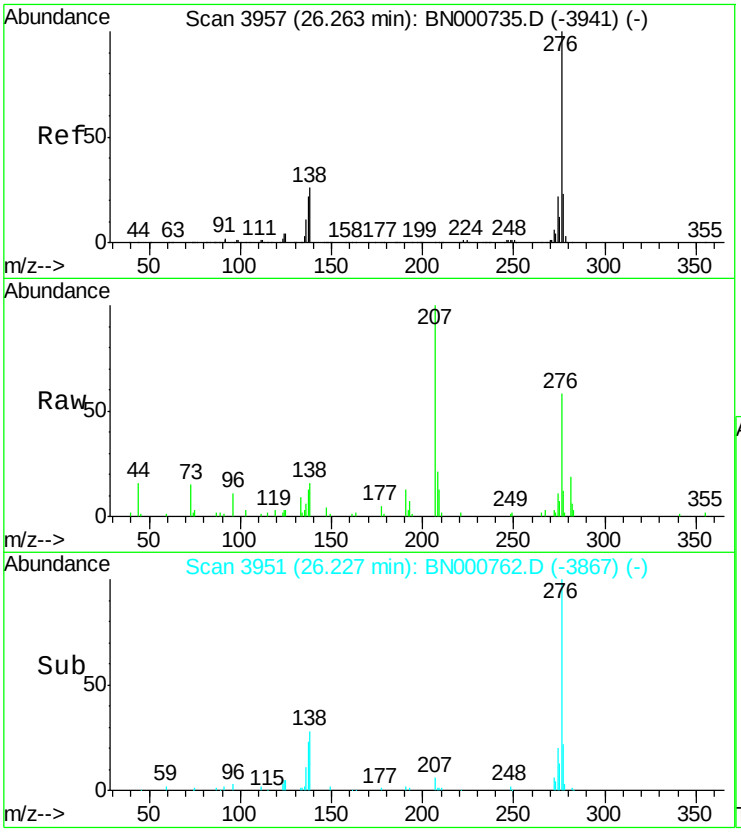


#84
Di-n-octyl phthalate
Concen: 0.775 ng
RT: 22.03 min Scan# 3237
Delta R.T. -0.01 min
Lab File: BN000762.D
Acq: 19 Apr 2018 04:19

Tgt Ion:149 Resp: 24455

Ion	Ratio	Lower	Upper
149	100		
167	0.5	1.4	2.0#
43	11.0	8.9	13.3



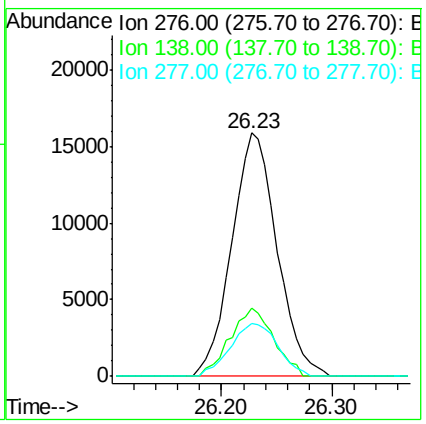


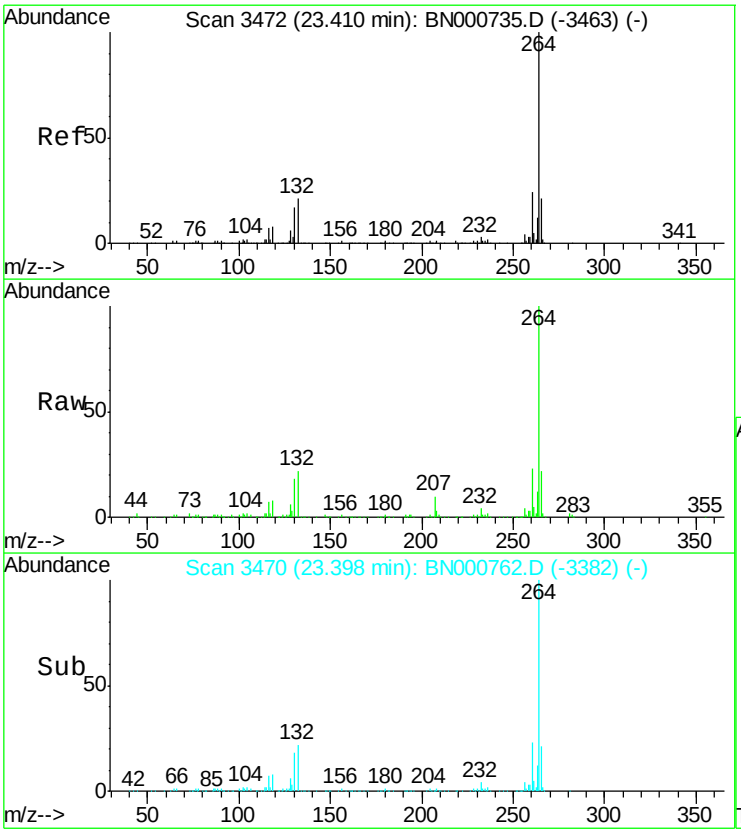
#85
Indeno(1,2,3-cd)pyrene
Concen: 1.826 ng
RT: 26.23 min Scan# 3951
Delta R.T. -0.04 min
Lab File: BN000762.D
Acq: 19 Apr 2018 04:19

Instrument :
BNA_N
ClientSampleId :
MDL-WATER-03-QT2-2018

Tgt Ion:276 Resp: 45619

Ion	Ratio	Lower	Upper
276	100		
138	27.0	16.0	24.0#
277	22.8	20.0	30.0

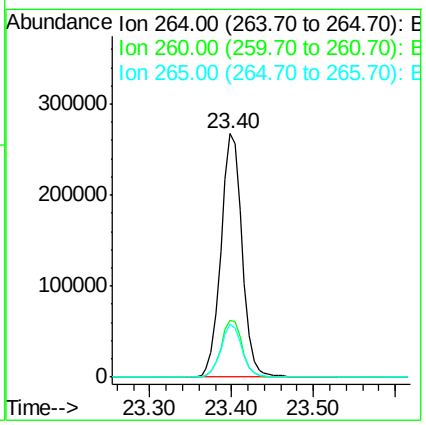


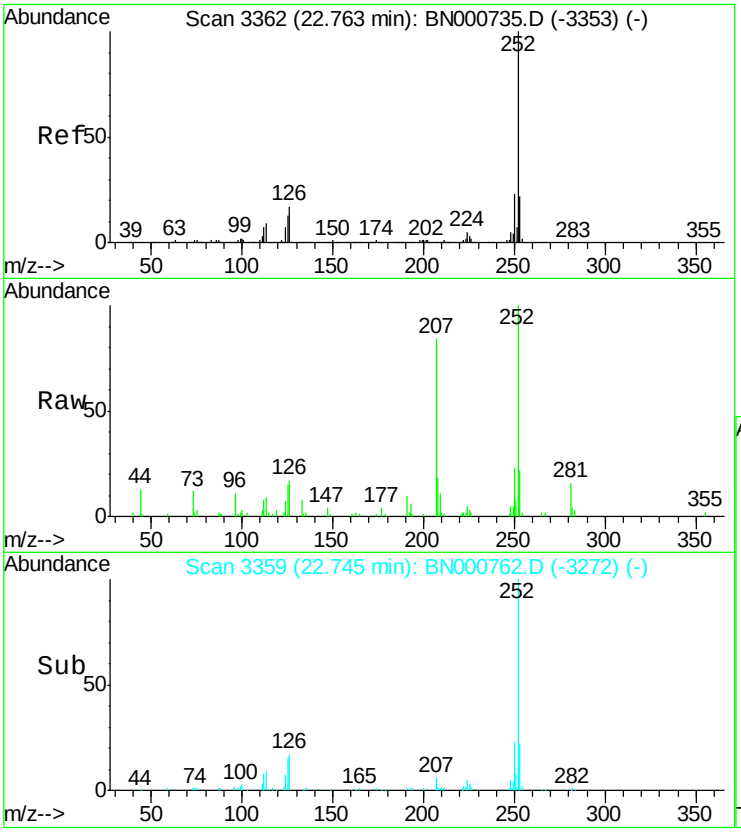


#86
Perylene-d12
Concen: 20.000 ng
RT: 23.40 min Scan# 3470
Delta R.T. -0.01 min
Lab File: BN000762.D
Acq: 19 Apr 2018 04:19

Tgt Ion:264 Resp: 480157

Ion	Ratio	Lower	Upper
264	100		
260	23.2	17.4	26.0
265	21.7	17.7	26.5



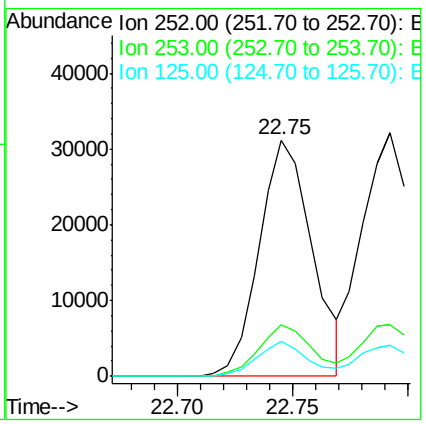


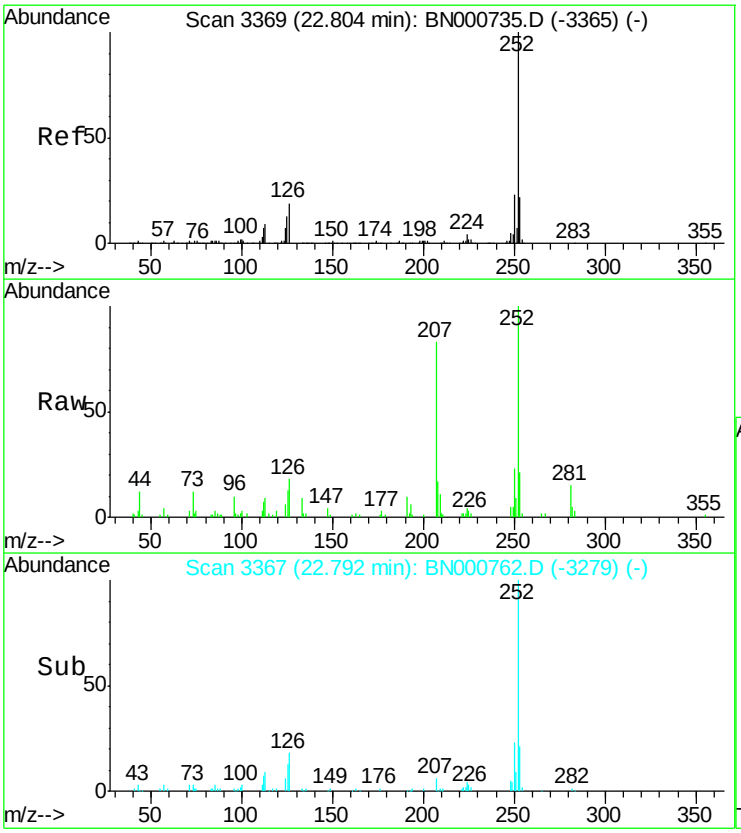
#87
Benzo(b)fluoranthene
Concen: 1.703 ng
RT: 22.75 min Scan# 3359
Delta R.T. -0.02 min
Lab File: BN000762.D
Acq: 19 Apr 2018 04:19

Instrument :
BNA_N
ClientSampleId :
MDL-WATER-03-QT2-2018

Tgt Ion:252 Resp: 49675

Ion	Ratio	Lower	Upper
252	100		
253	22.0	18.2	27.4
125	14.9	7.2	10.8#

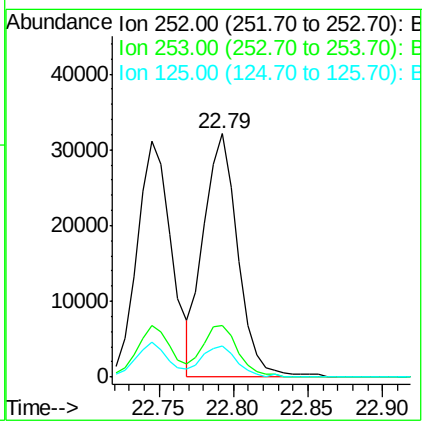


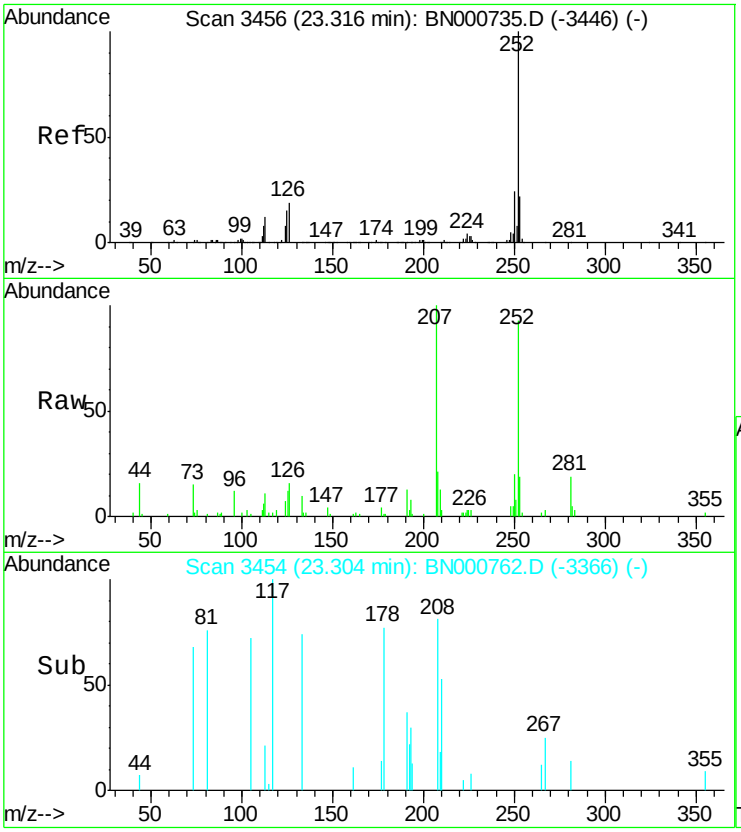


#88
Benzo(k)fluoranthene
Concen: 1.776 ng
RT: 22.79 min Scan# 3367
Delta R.T. -0.01 min
Lab File: BN000762.D
Acq: 19 Apr 2018 04:19

Tgt Ion:252 Resp: 51604

Ion	Ratio	Lower	Upper
252	100		
253	21.4	17.4	26.2
125	13.0	6.6	9.8#



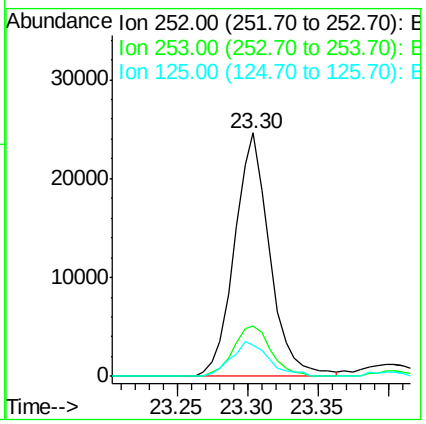


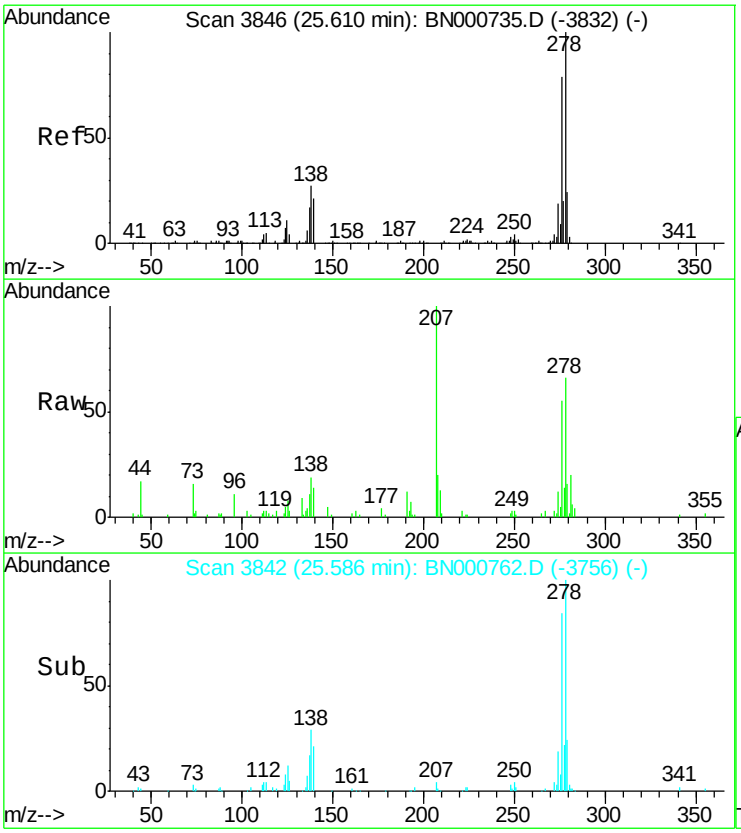
#89
Benzo(a)pyrene
Concen: 1.615 ng
RT: 23.30 min Scan# 3454
Delta R.T. -0.01 min
Lab File: BN000762.D
Acq: 19 Apr 2018 04:19

Instrument :
BNA_N
ClientSampleId :
MDL-WATER-03-QT2-2018

Tgt Ion:252 Resp: 43004

Ion	Ratio	Lower	Upper
252	100		
253	20.4	18.3	27.5
125	12.5	7.3	10.9#

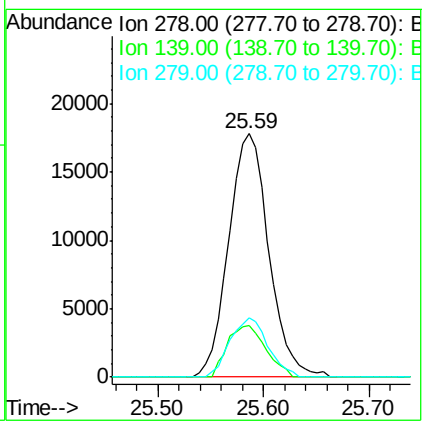


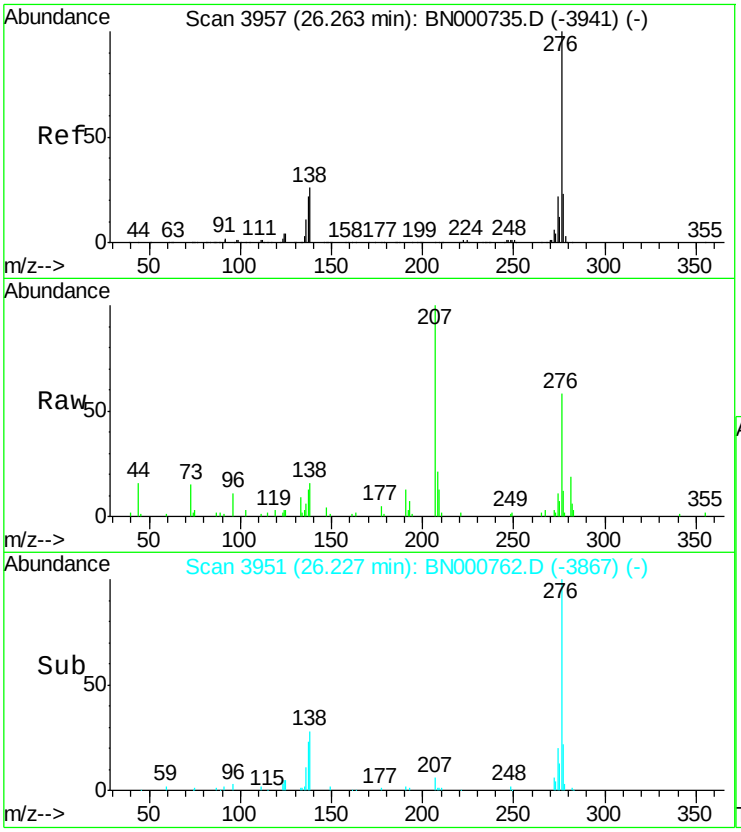


#90
Dibenzo(a,h)anthracene
Concen: 1.791 ng
RT: 25.59 min Scan# 3842
Delta R.T. -0.02 min
Lab File: BN000762.D
Acq: 19 Apr 2018 04:19

Tgt Ion:278 Resp: 46972

Ion	Ratio	Lower	Upper
278	100		
139	21.3	9.8	14.6#
279	24.5	18.4	27.6





#91
Benzo(g,h,i)perylene
Concen: 1.781 ng
RT: 26.23 min Scan# 3951
Delta R.T. -0.04 min
Lab File: BN000762.D
Acq: 19 Apr 2018 04:19

Instrument :
BNA_N
ClientSampleId :
MDL-WATER-03-QT2-2018

Tgt Ion:276 Resp: 45619

Ion	Ratio	Lower	Upper
276	100		
277	21.6	18.3	27.5
138	28.3	13.9	20.9#