Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM092019\
Data File : BM022738.D
Acq On : 20 Sep 2019 22:44
Operator : HP/JU
Sample : K3591-08
Misc : LOQ-W-10PPM
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : LOQ-WATER-02-QT3-2019

Quant Time: Sep 21 02:15:06 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM092019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Sep 20 16:34:01 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.82	152	196558	20.00	ng		0.00
21) Naphthalene-d8	10.62	136	799880	20.00	ng		0.00
39) Acenaphthene-d10	14.46	164	464769	20.00	ng		0.00
64) Phenanthrene-d10	17.19	188	906697	20.00	ng		0.00
76) Chrysene-d12	21.37	240	855744	20.00	ng		-0.01
87) Perylene-d12	23.64	264	885229	20.00	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.40	112	1420962	114.65	ng		0.00
7) Phenol-d6	6.99	99	1838084	115.47	ng		0.00
23) Nitrobenzene-d5	8.97	82	1113157	77.25	ng		0.00
42) 2,4,6-Tribromophenol	15.94	330	674460	116.25	ng		0.00
45) 2-Fluorobiphenyl	13.08	172	2588560	76.70	ng		0.00
79) Terphenyl-d14	19.82	244	3625577	82.04	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.32	88	52202	10.468	ng	#	100
3) Pyridine	3.73	79	115700	8.802	ng		96
4) n-Nitrosodimethylamine	3.63	42	44238	9.245	ng	#	89
6) Aniline	7.15	93	186646	9.779	ng		98
8) 2-Chlorophenol	7.39	128	126359	10.007	ng		97
9) Benzaldehyde	6.96	77	108124	11.929	ng		98
10) Phenol	7.01	94	153110	10.217	ng		95
11) bis(2-Chloroethyl)ether	7.25	93	116107	9.861	ng		99
12) 1,3-Dichlorobenzene	7.72	146	142968	9.473	ng		99
13) 1,4-Dichlorobenzene	7.86	146	144637	9.467	ng		99
14) 1,2-Dichlorobenzene	8.17	146	139207	9.557	ng		99
15) Benzyl Alcohol	8.06	79	95341	9.572	ng		96
16) 2,2'-oxybis(1-Chloropropan	8.35	45	169282	9.897	ng		100
17) 2-Methylphenol	8.26	107	95355	9.613	ng		98
18) Hexachloroethane	8.90	117	52365	9.344	ng		94
19) n-Nitroso-di-n-propylamine	8.63	70	88157	9.918	ng		98
20) 3+4-Methylphenols	8.59	107	127347	9.639	ng		98
22) Acetophenone	8.64	105	182599	9.248	ng	#	99
24) Nitrobenzene	9.02	77	139602	10.126	ng		99
25) Isophorone	9.55	82	225980	9.538	ng		100
26) 2-Nitrophenol	9.73	139	48041	8.072	ng		97
27) 2,4-Dimethylphenol	9.79	122	99446	9.981	ng		99
28) bis(2-Chloroethoxy)methane	10.03	93	156341	9.536	ng		99
29) 2,4-Dichlorophenol	10.26	162	101735	9.031	ng		99
30) 1,2,4-Trichlorobenzene	10.48	180	128944	9.303	ng		99
31) Naphthalene	10.66	128	393220	9.949	ng		100
32) Benzoic acid	9.86	122	29770	7.915	ng		93
33) 4-Chloroaniline	10.77	127	160968	9.380	ng		99
34) Hexachlorobutadiene	10.96	225	72322	8.753	ng		98
35) Caprolactam	11.55	113	26664	7.984	ng		99
36) 4-Chloro-3-methylphenol	11.89	107	101504	9.235	ng		100
37) 2-Methylnaphthalene	12.28	142	271048	9.852	ng		100
38) 1-Methylnaphthalene	12.50	142	254170	9.733	ng		100
40) 1,2,4,5-Tetrachlorobenzene	12.65	216	135301	8.591	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM092019\
Data File : BM022738.D
Acq On : 20 Sep 2019 22:44
Operator : HP/JU
Sample : K3591-08
Misc : LOO-W-10PPM
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : LOQ-WATER-02-QT3-2019

Quant Time: Sep 21 02:15:06 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM092019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Sep 20 16:34:01 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Hexachlorocyclopentadiene	12.63	237	78727	9.162	ng		98
43) 2,4,6-Trichlorophenol	12.89	196	73542	8.091	ng		99
44) 2,4,5-Trichlorophenol	12.96	196	81840	8.640	ng		98
46) 1,1'-Biphenyl	13.29	154	344394	8.953	ng		99
47) 2-Chloronaphthalene	13.33	162	270473	9.434	ng		100
48) 2-Nitroaniline	13.53	65	58355	7.817	ng		94
49) Acenaphthylene	14.18	152	404612	9.530	ng		100
50) Dimethylphthalate	13.91	163	307711	9.161	ng		100
51) 2,6-Dinitrotoluene	14.02	165	62083	8.837	ng		95
52) Acenaphthene	14.52	154	257565	9.273	ng		100
53) 3-Nitroaniline	14.35	138	62514	7.729	ng	#	95
54) 2,4-Dinitrophenol	14.56	184	19871	11.714	ng		99
55) Dibenzofuran	14.86	168	403619	9.954	ng		99
56) 4-Nitrophenol	14.65	139	48590	7.816	ng		94
57) 2,4-Dinitrotoluene	14.81	165	71299	7.747	ng		91
58) Fluorene	15.50	166	315769	9.583	ng		99
59) 2,3,4,6-Tetrachlorophenol	15.08	232	69403	8.402	ng		97
60) Diethylphthalate	15.27	149	292868	8.967	ng		99
61) 4-Chlorophenyl-phenylether	15.50	204	157743	9.317	ng		97
62) 4-Nitroaniline	15.51	138	66790	7.877	ng		97
63) Azobenzene	15.79	77	278846	9.455	ng		98
65) 4,6-Dinitro-2-methylphenol	15.57	198	31220	12.562	ng		99
66) n-Nitrosodiphenylamine	15.71	169	262552	9.479	ng		99
67) 4-Bromophenyl-phenylether	16.39	248	89229	8.848	ng		99
68) Hexachlorobenzene	16.51	284	105258	8.950	ng		98
69) Atrazine	16.66	200	73921	8.209	ng		98
70) Pentachlorophenol	16.84	266	47786	7.619	ng		99
71) Phenanthrene	17.23	178	493043	9.637	ng		99
72) Anthracene	17.33	178	466313	9.405	ng		100
73) Carbazole	17.59	167	427523	9.266	ng		100
74) Di-n-butylphthalate	18.16	149	410984	7.856	ng		99
75) Fluoranthene	19.25	202	522414	9.049	ng		98
77) Benzidine	19.43	184	209280	8.915	ng		99
78) Pyrene	19.61	202	548979	9.789	ng		99
80) Butylbenzylphthalate	20.51	149	157771	7.402	ng		93
81) Benzo(a)anthracene	21.35	228	524163	9.451	ng		99
82) 3,3'-Dichlorobenzidine	21.29	252	170617	8.675	ng		99
83) Chrysene	21.40	228	520529	9.681	ng		99
84) Bis(2-ethylhexyl)phthalate	21.29	149	238642	7.557	ng		98
85) Di-n-octyl phthalate	22.17	149	356711	7.087	ng		97
86) Indeno(1,2,3-cd)pyrene	25.94	276	558508	8.703	ng	#	100
88) Benzo(b)fluoranthene	22.96	252	511131	9.536	ng		99
89) Benzo(k)fluoranthene	23.00	252	491018	9.233	ng		99
90) Benzo(a)pyrene	23.54	252	464032	9.396	ng		98
91) Dibenzo(a,h)anthracene	25.96	278	474713	9.189	ng		99
92) Benzo(g,h,i)perylene	26.65	276	455928	9.292	ng		99

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

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Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM092019\
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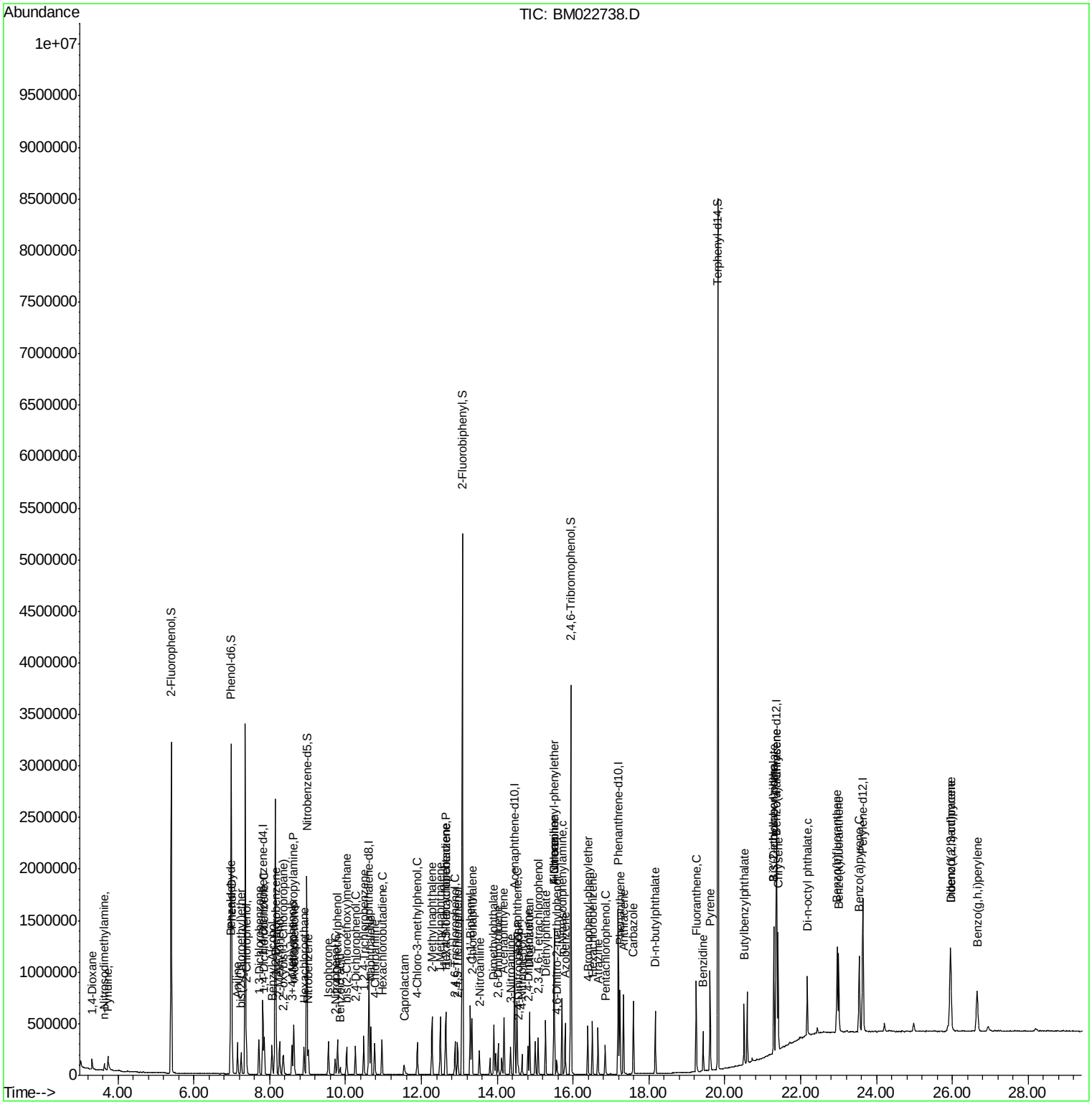
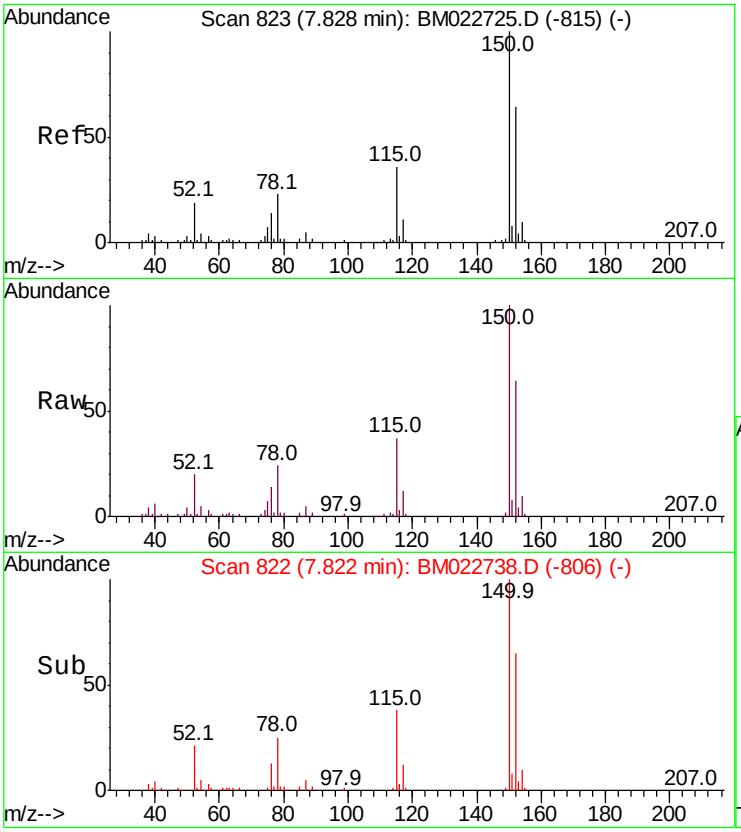
Acq On : 20 Sep 2019 22:44
Operator : HP/JU
Sample : K3591-08
Misc : LOQ-W-10PPM
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT3-2019

Quant Time: Sep 21 02:15:06 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM092019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Sep 20 16:34:01 2019
Response via : Initial Calibration



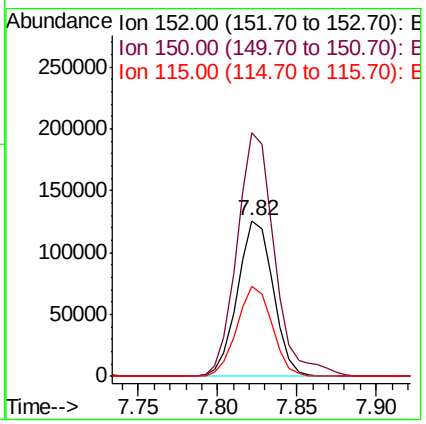


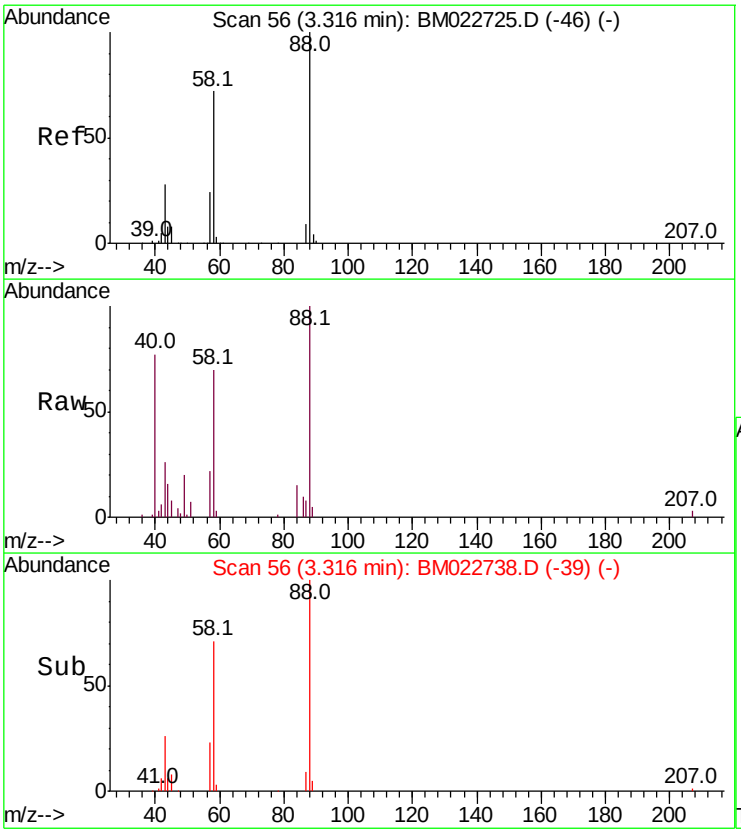
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.82 min Scan# 822
Delta R.T. -0.01 min
Lab File: BM022738.D
Acq: 20 Sep 2019 22:44

Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT3-2019

Tgt Ion:152 Resp: 196558

Ion	Ratio	Lower	Upper
152	100		
150	156.5	124.5	186.7
115	57.5	45.0	67.4

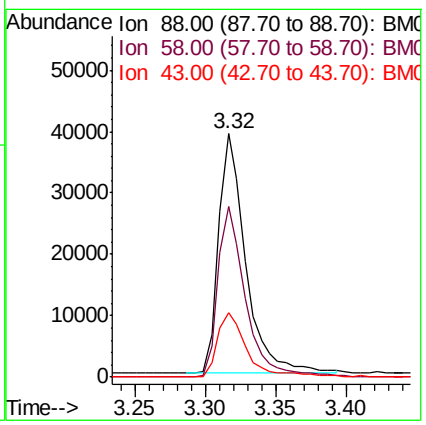


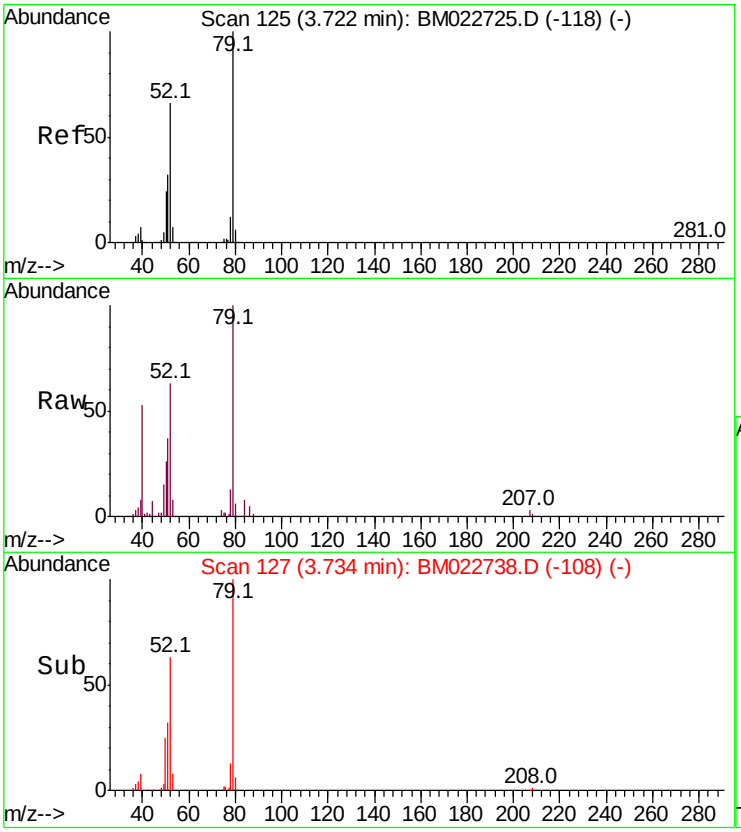


#2
1,4-Dioxane
Concen: 10.468 ng
RT: 3.32 min Scan# 56
Delta R.T. -0.00 min
Lab File: BM022738.D
Acq: 20 Sep 2019 22:44

Tgt Ion: 88 Resp: 52202

Ion	Ratio	Lower	Upper
88	100		
58	72.5	0.0	0.0#
43	29.3	0.0	0.0#



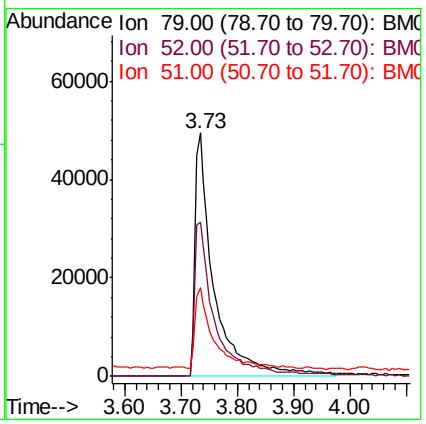


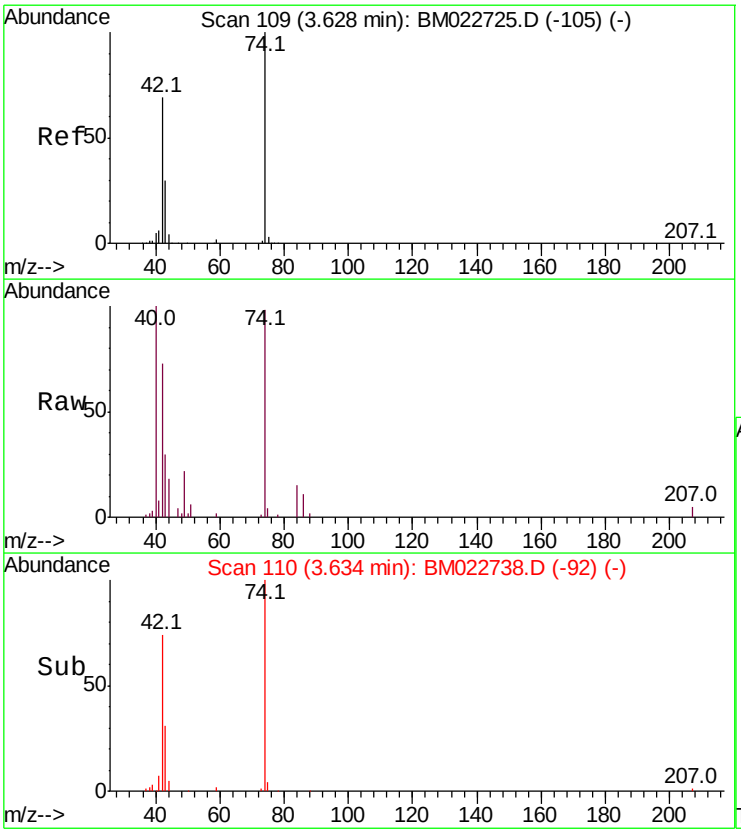
#3
Pyridine
Concen: 8.802 ng
RT: 3.73 min Scan# 127
Delta R.T. 0.01 min
Lab File: BM022738.D
Acq: 20 Sep 2019 22:44

Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT3-2019

Tgt Ion: 79 Resp: 115700

Ion	Ratio	Lower	Upper
79	100		
52	63.0	52.4	78.6
51	36.6	26.2	39.4

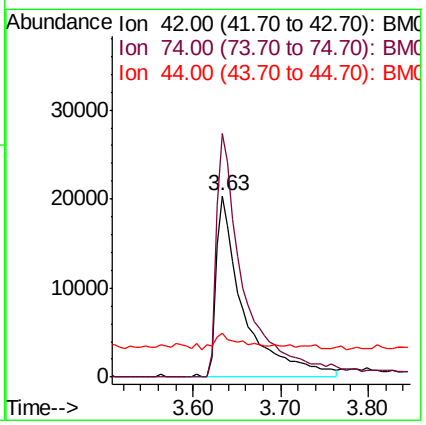


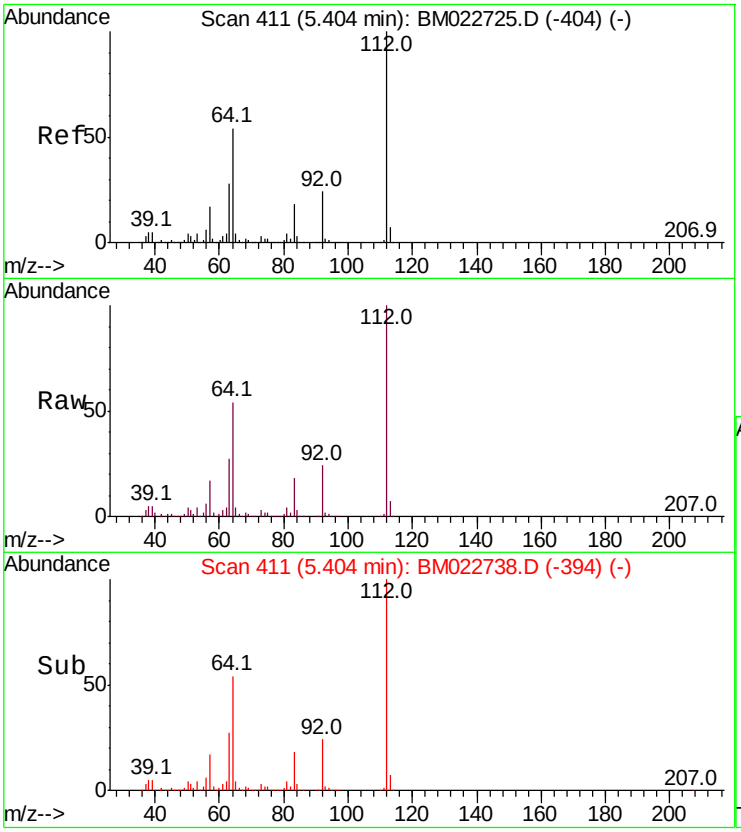


#4
n-Nitrosodimethylamine
Concen: 9.245 ng
RT: 3.63 min Scan# 110
Delta R.T. 0.01 min
Lab File: BM022738.D
Acq: 20 Sep 2019 22:44

Tgt Ion: 42 Resp: 44238

Ion	Ratio	Lower	Upper
42	100		
74	134.6	116.6	175.0
44	24.1	8.2	12.4#



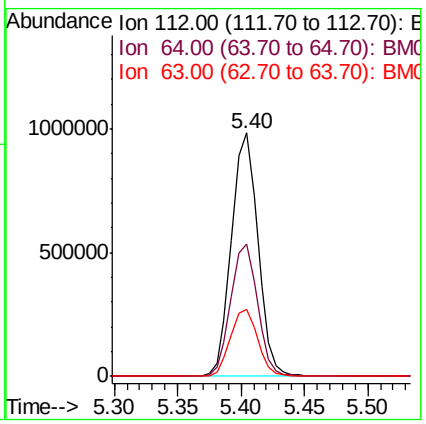


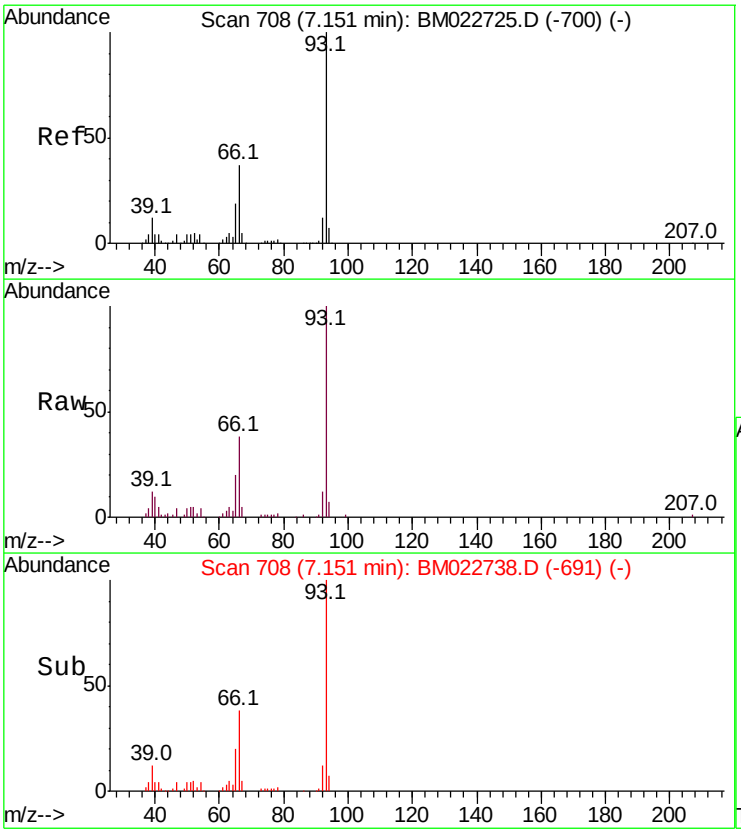
#5
2-Fluorophenol
Concen: 114.653 ng
RT: 5.40 min Scan# 411
Delta R.T. -0.00 min
Lab File: BM022738.D
Acq: 20 Sep 2019 22:44

Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT3-2019

Tgt Ion:112 Resp: 1420962

Ion	Ratio	Lower	Upper
112	100		
64	54.3	43.4	65.2
63	27.3	22.1	33.1

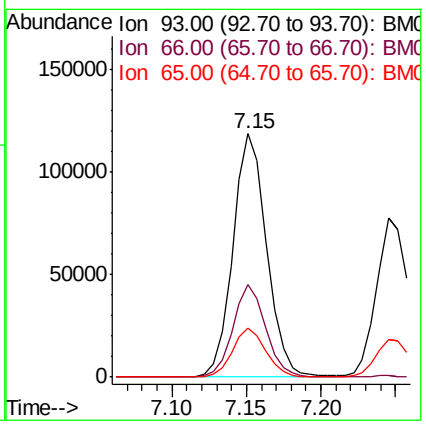


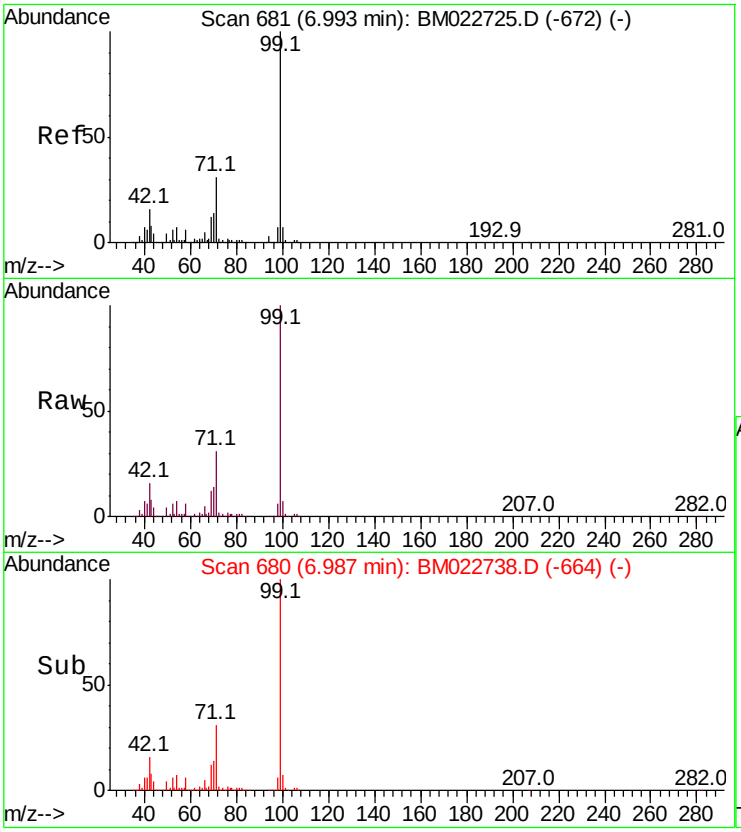


#6
Aniline
Concen: 9.779 ng
RT: 7.15 min Scan# 708
Delta R.T. -0.00 min
Lab File: BM022738.D
Acq: 20 Sep 2019 22:44

Tgt Ion: 93 Resp: 186646

Ion	Ratio	Lower	Upper
93	100		
66	38.0	29.3	43.9
65	20.2	15.3	22.9



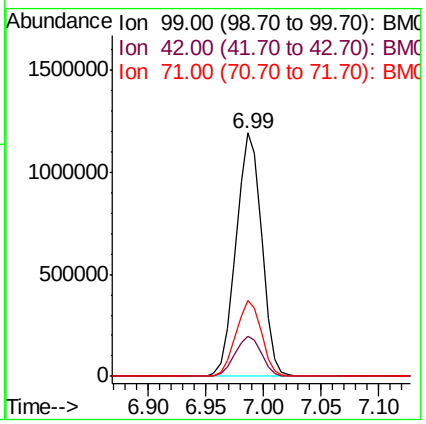


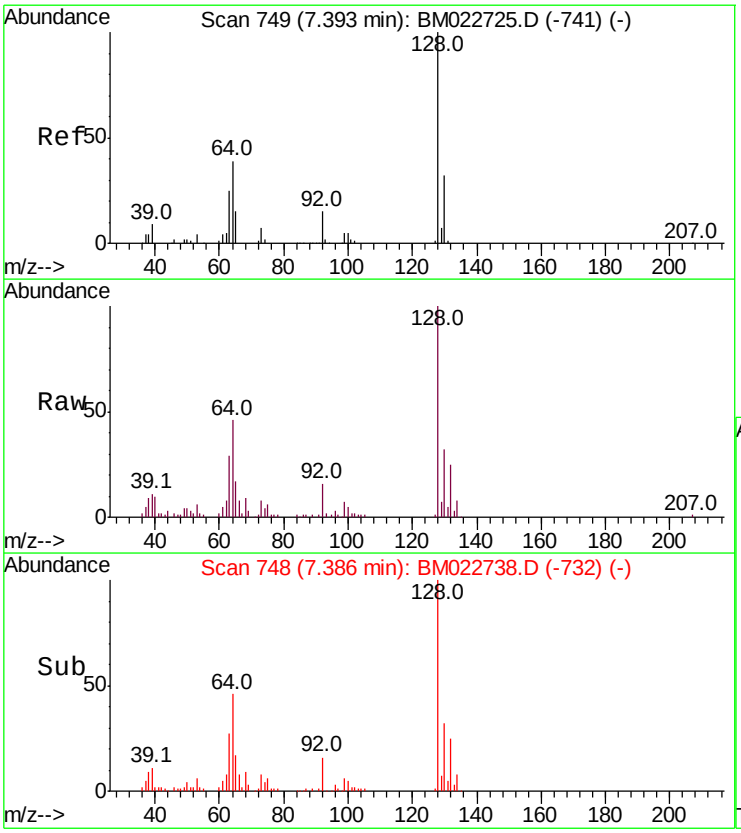
#7
Phenol-d6
Concen: 115.471 ng
RT: 6.99 min Scan# 680
Delta R.T. -0.01 min
Lab File: BM022738.D
Acq: 20 Sep 2019 22:44

Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT3-2019

Tgt Ion: 99 Resp: 1838084

Ion	Ratio	Lower	Upper
99	100		
42	16.4	13.0	19.4
71	31.2	24.7	37.1

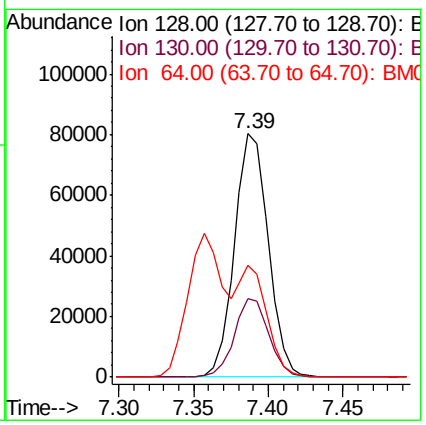


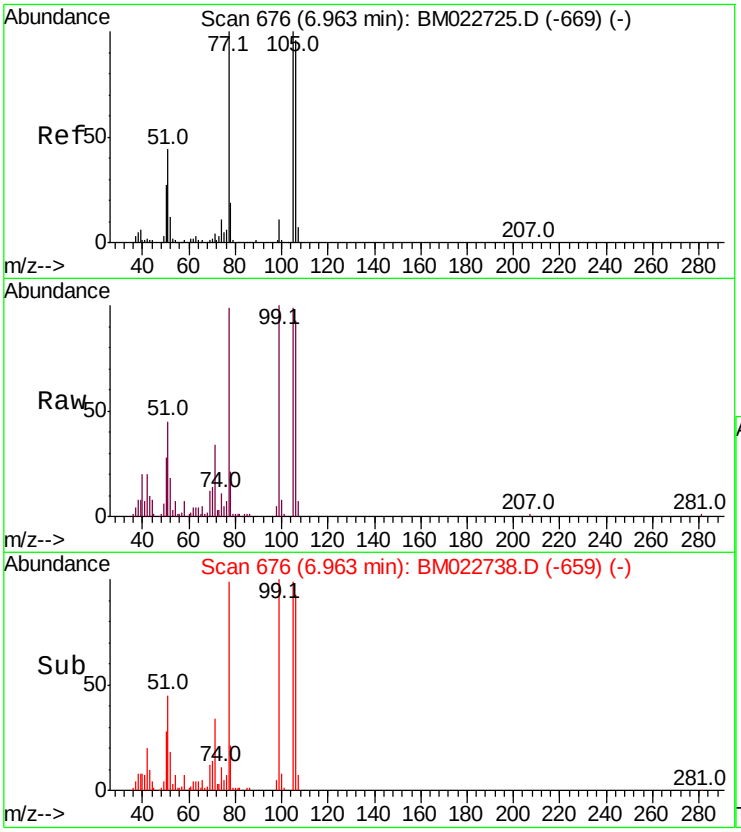


#8
2-Chlorophenol
Concen: 10.007 ng
RT: 7.39 min Scan# 748
Delta R.T. -0.01 min
Lab File: BM022738.D
Acq: 20 Sep 2019 22:44

Tgt Ion:128 Resp: 126359

Ion	Ratio	Lower	Upper
128	100		
130	32.3	12.1	52.1
64	46.0	22.9	62.9



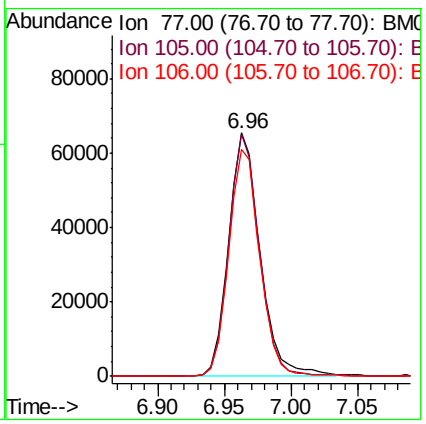


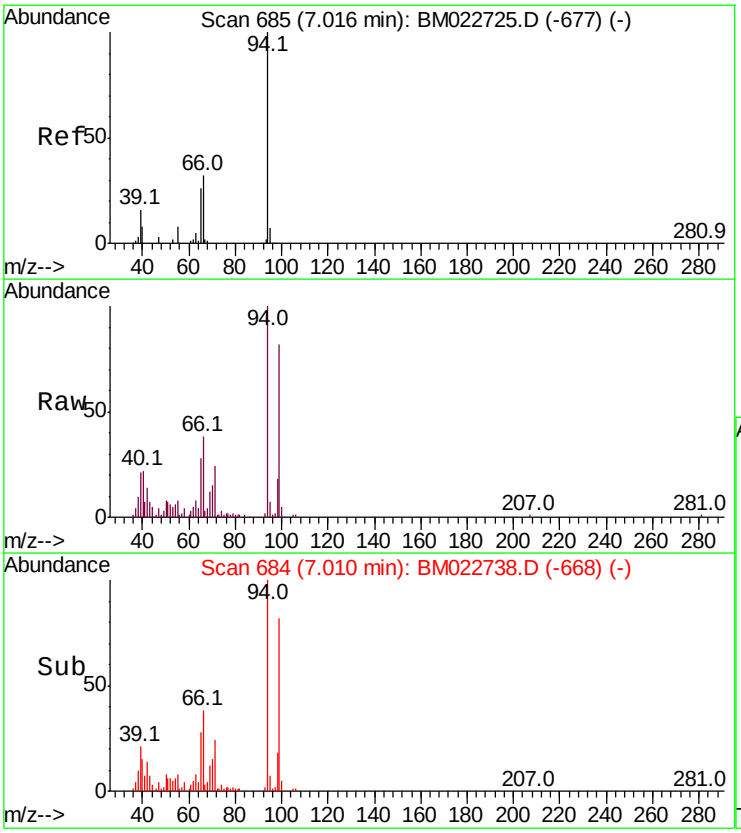
#9
Benzaldehyde
Concen: 11.929 ng
RT: 6.96 min Scan# 676
Delta R.T. -0.00 min
Lab File: BM022738.D
Acq: 20 Sep 2019 22:44

Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT3-2019

Tgt Ion: 77 Resp: 108124

Ion	Ratio	Lower	Upper
77	100		
105	99.5	79.6	119.6
106	93.2	76.3	116.3

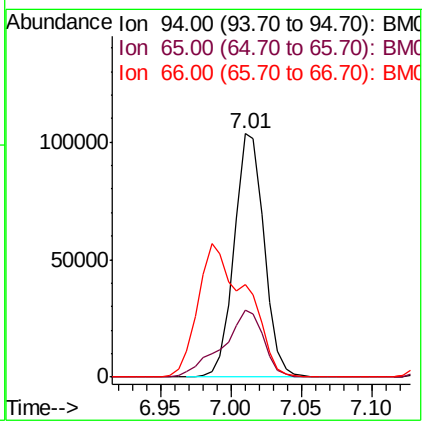


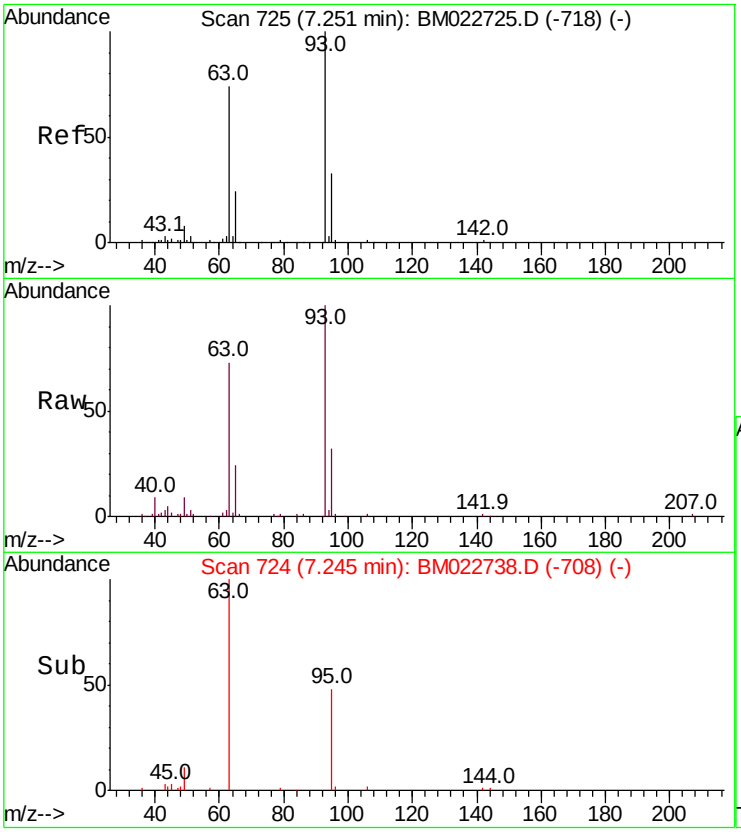


#10
Phenol
Concen: 10.217 ng
RT: 7.01 min Scan# 684
Delta R.T. -0.01 min
Lab File: BM022738.D
Acq: 20 Sep 2019 22:44

Tgt Ion: 94 Resp: 153110

Ion	Ratio	Lower	Upper
94	100		
65	27.7	6.7	46.7
66	38.0	13.8	53.8



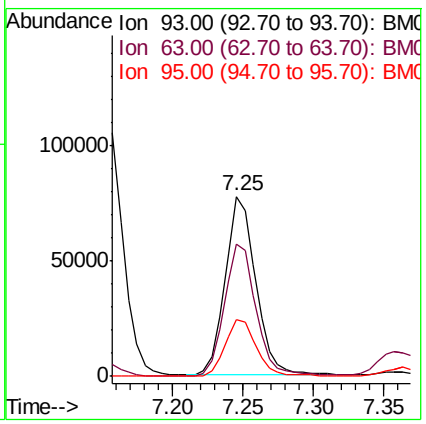


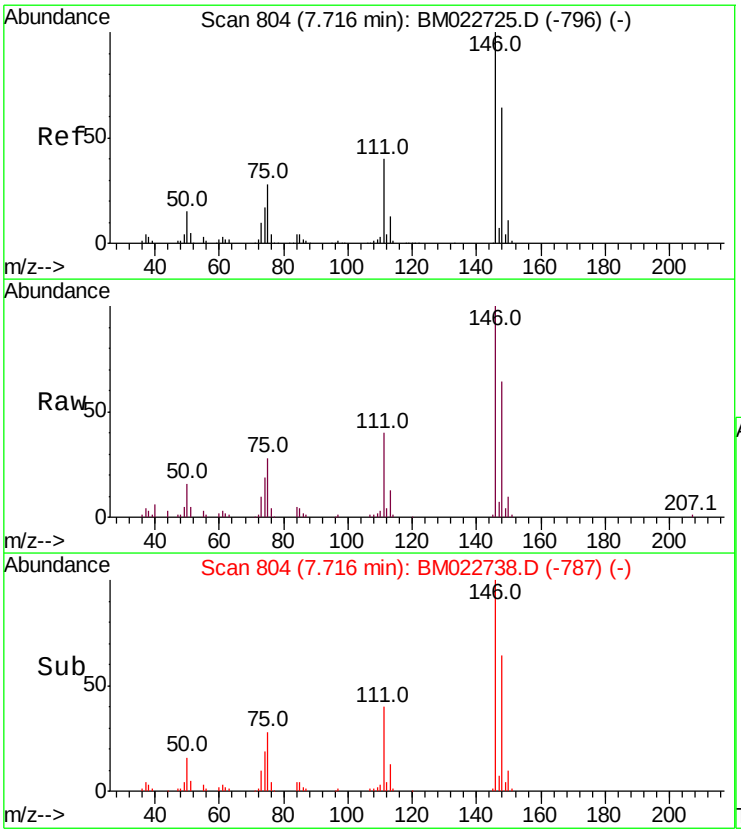
#11
bis(2-Chloroethyl)ether
Concen: 9.861 ng
RT: 7.25 min Scan# 724
Delta R.T. -0.01 min
Lab File: BM022738.D
Acq: 20 Sep 2019 22:44

Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT3-2019

Tgt Ion: 93 Resp: 116107

Ion	Ratio	Lower	Upper
93	100		
63	73.5	53.8	93.8
95	31.7	12.7	52.7

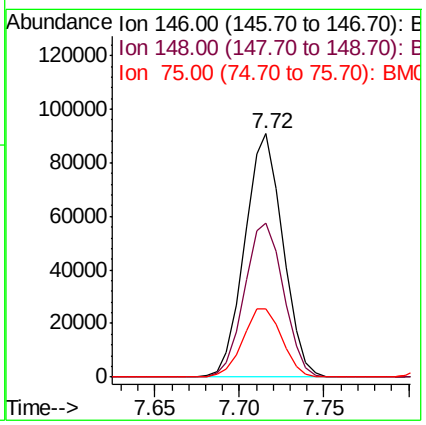


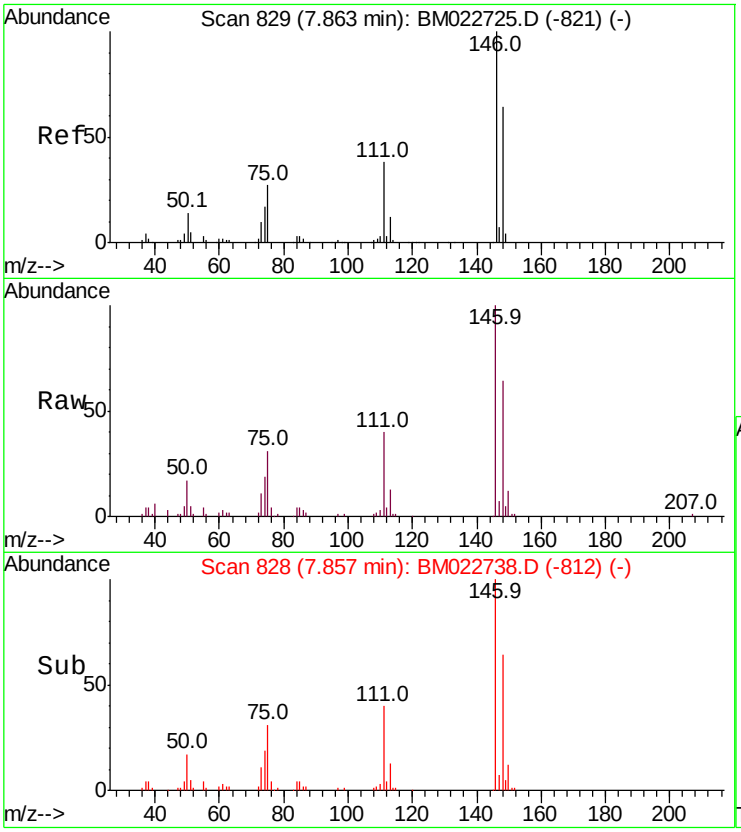


#12
1,3-Dichlorobenzene
Concen: 9.473 ng
RT: 7.72 min Scan# 804
Delta R.T. -0.00 min
Lab File: BM022738.D
Acq: 20 Sep 2019 22:44

Tgt Ion:146 Resp: 142968

Ion	Ratio	Lower	Upper
146	100		
148	63.5	51.3	76.9
75	28.0	22.5	33.7



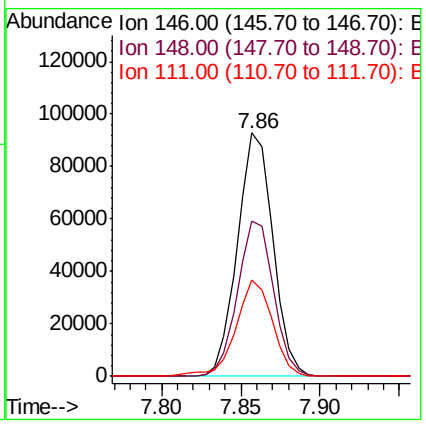


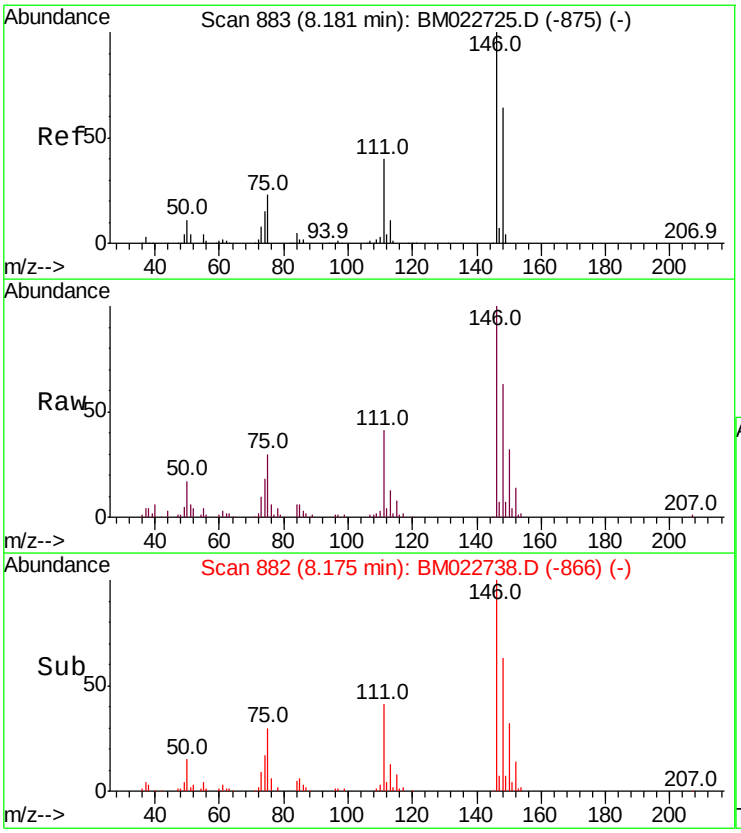
#13
1,4-Dichlorobenzene
Concen: 9.467 ng
RT: 7.86 min Scan# 828
Delta R.T. -0.01 min
Lab File: BM022738.D
Acq: 20 Sep 2019 22:44

Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT3-2019

Tgt Ion:146 Resp: 144637

Ion	Ratio	Lower	Upper
146	100		
148	63.9	51.4	77.0
111	39.6	30.9	46.3

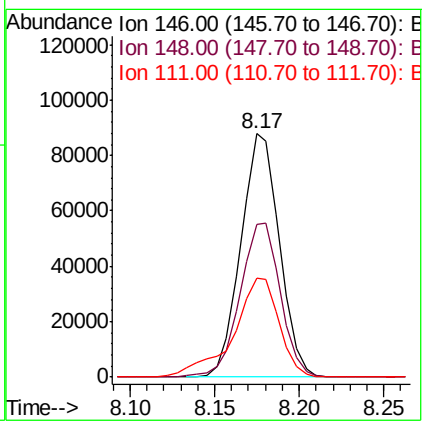


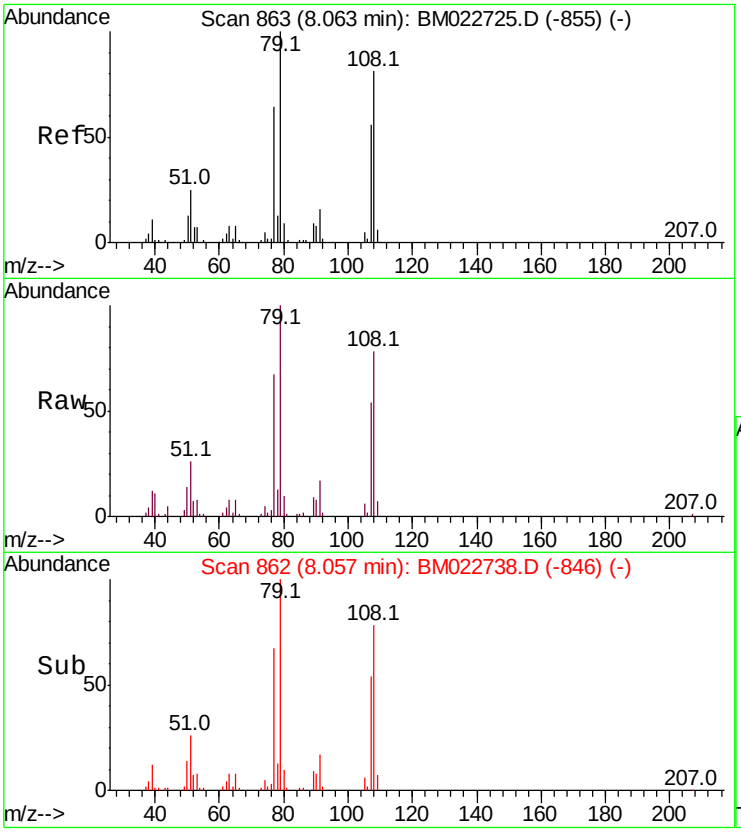


#14
1,2-Dichlorobenzene
Concen: 9.557 ng
RT: 8.17 min Scan# 882
Delta R.T. -0.01 min
Lab File: BM022738.D
Acq: 20 Sep 2019 22:44

Tgt Ion:146 Resp: 139207

Ion	Ratio	Lower	Upper
146	100		
148	62.8	51.3	76.9
111	40.6	32.3	48.5



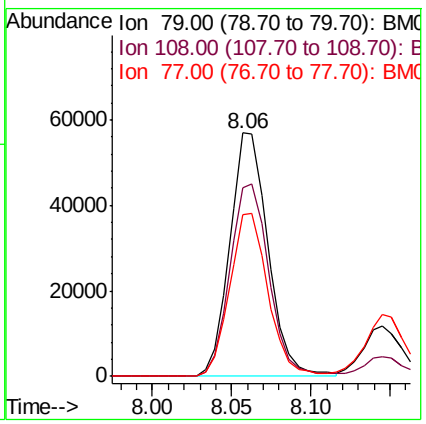


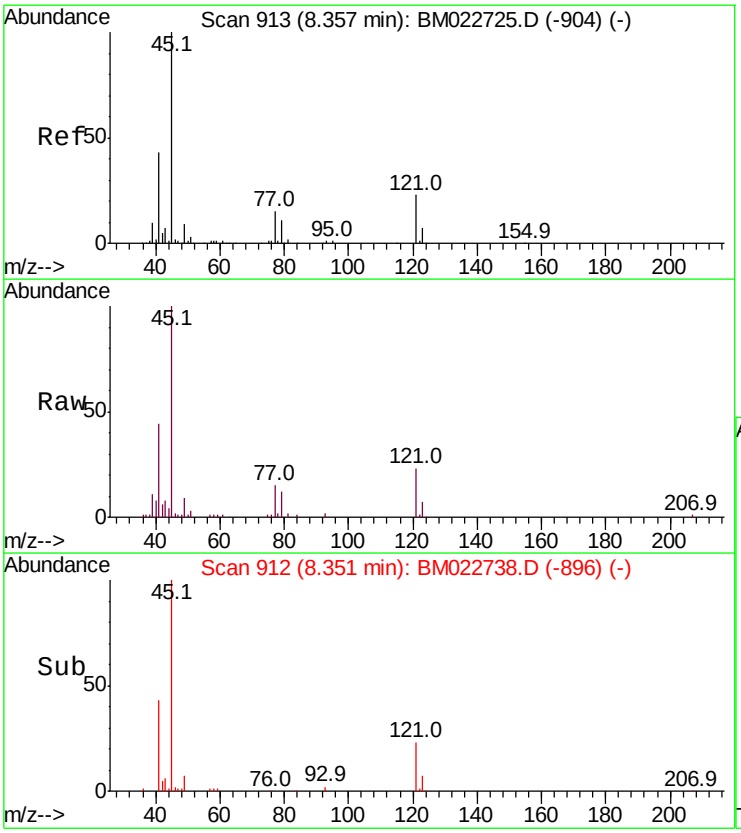
#15
Benzyl Alcohol
Concen: 9.572 ng
RT: 8.06 min Scan# 862
Delta R.T. -0.01 min
Lab File: BM022738.D
Acq: 20 Sep 2019 22:44

Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT3-2019

Tgt Ion: 79 Resp: 95341

Ion	Ratio	Lower	Upper
79	100		
108	77.6	64.9	97.3
77	66.5	51.1	76.7

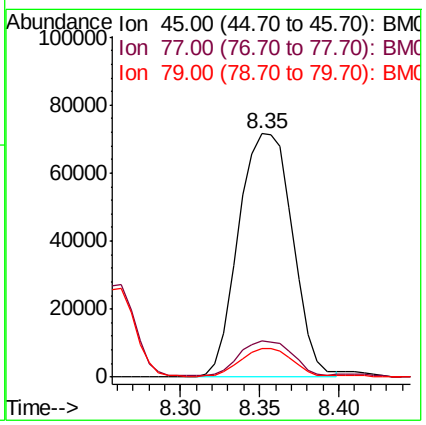


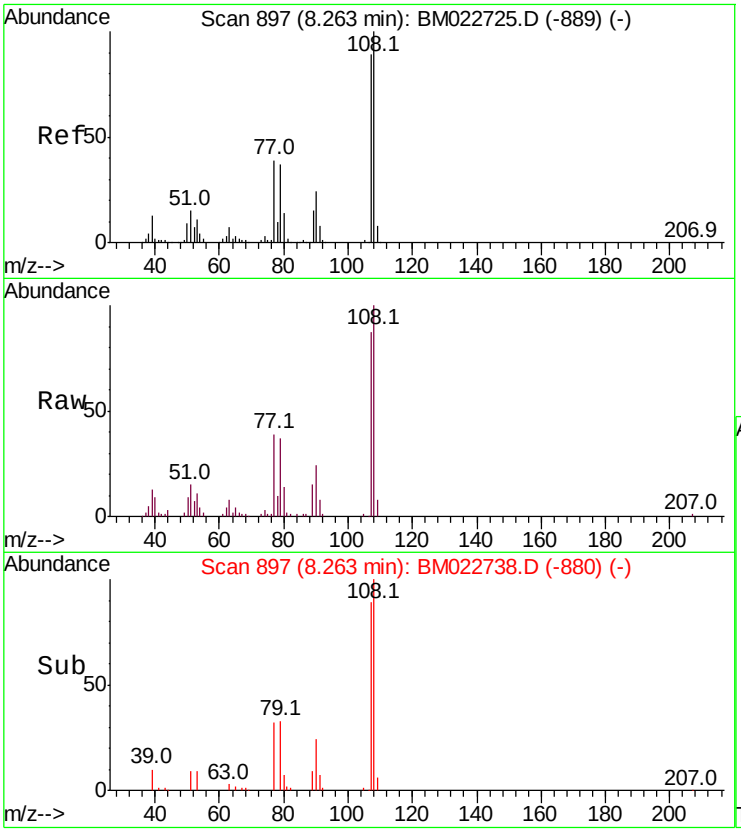


#16
2,2'-oxybis(1-Chloropropane)
Concen: 9.897 ng
RT: 8.35 min Scan# 912
Delta R.T. -0.01 min
Lab File: BM022738.D
Acq: 20 Sep 2019 22:44

Tgt Ion: 45 Resp: 169282

Ion	Ratio	Lower	Upper
45	100		
77	15.0	0.0	35.1
79	11.5	0.0	31.4



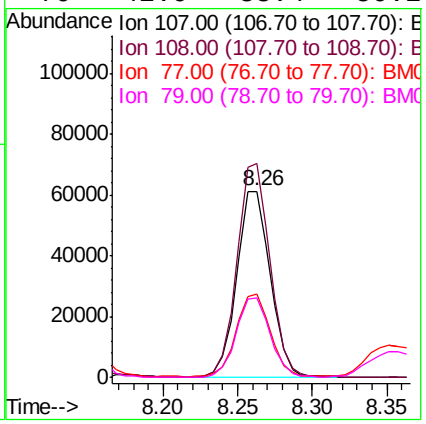


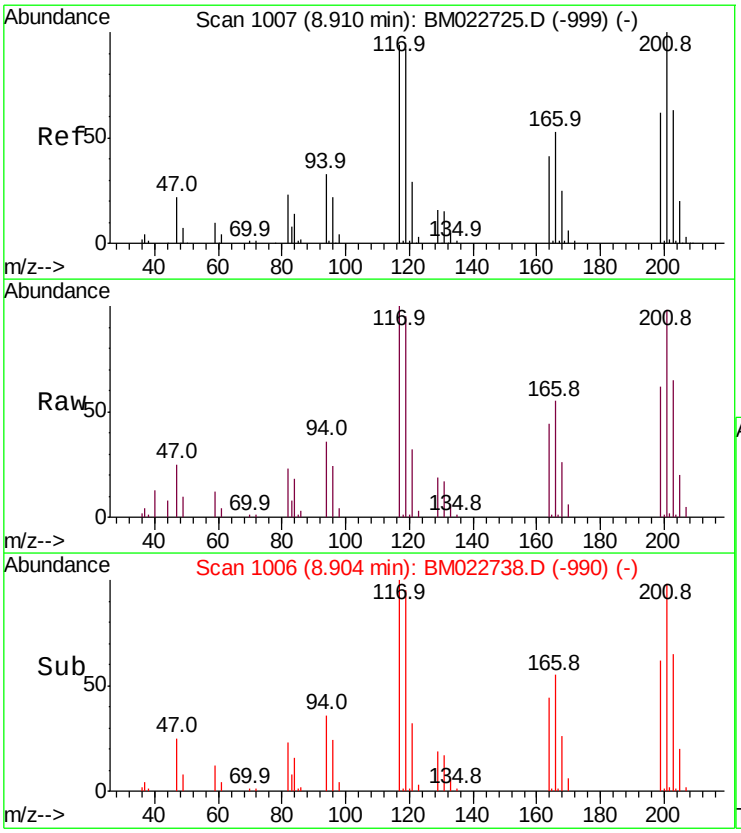
#17
2-Methylphenol
Concen: 9.613 ng
RT: 8.26 min Scan# 897
Delta R.T. -0.00 min
Lab File: BM022738.D
Acq: 20 Sep 2019 22:44

Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT3-2019

Tgt Ion:107 Resp: 95355

Ion	Ratio	Lower	Upper
107	100		
108	114.7	90.0	135.0
77	44.5	35.2	52.8
79	42.9	33.4	50.2

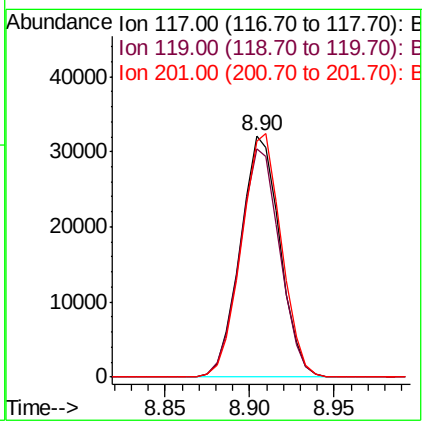


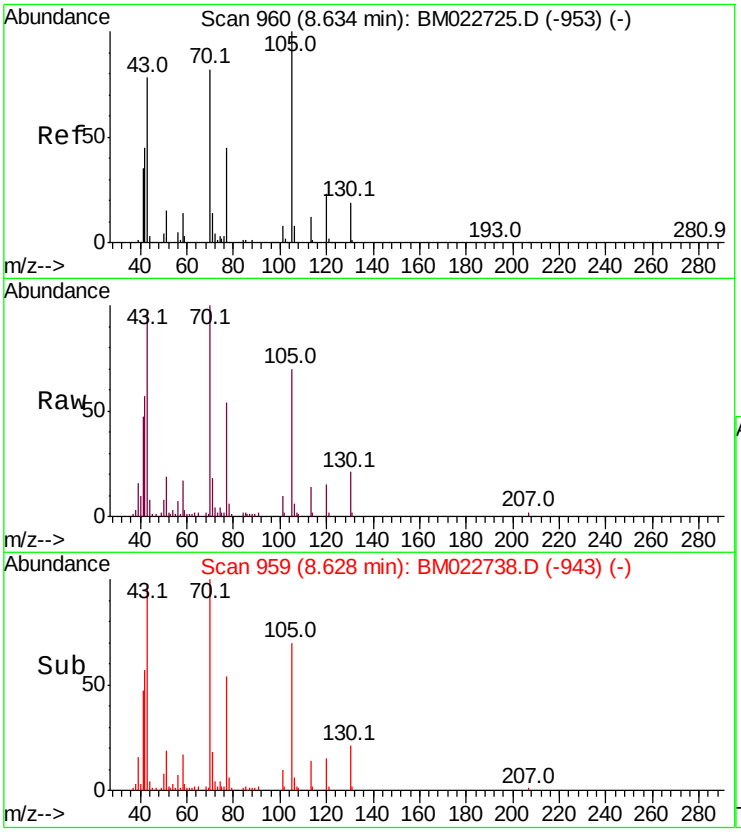


#18
Hexachloroethane
Concen: 9.344 ng
RT: 8.90 min Scan# 1006
Delta R.T. -0.01 min
Lab File: BM022738.D
Acq: 20 Sep 2019 22:44

Tgt Ion:117 Resp: 52365

Ion	Ratio	Lower	Upper
117	100		
119	94.6	78.0	117.0
201	97.7	85.0	127.6



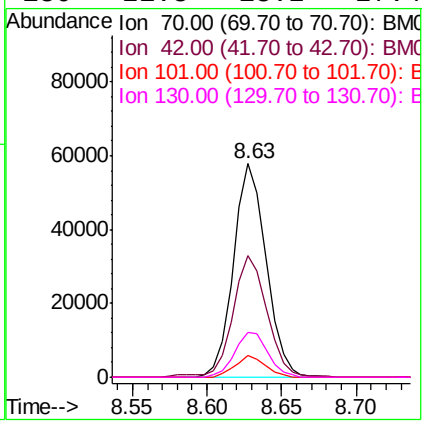


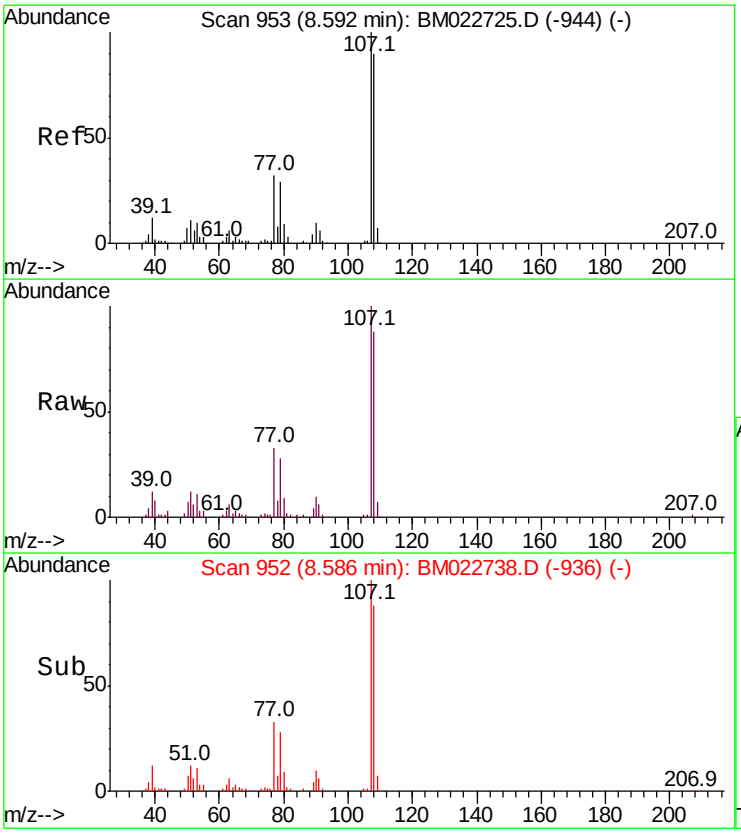
#19
n-Nitroso-di-n-propylamine
Concen: 9.918 ng
RT: 8.63 min Scan# 959
Delta R.T. -0.01 min
Lab File: BM022738.D
Acq: 20 Sep 2019 22:44

Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT3-2019

Tgt Ion: 70 Resp: 88157

Ion	Ratio	Lower	Upper
70	100		
42	56.8	44.4	66.6
101	10.1	7.8	11.6
130	21.3	18.2	27.4

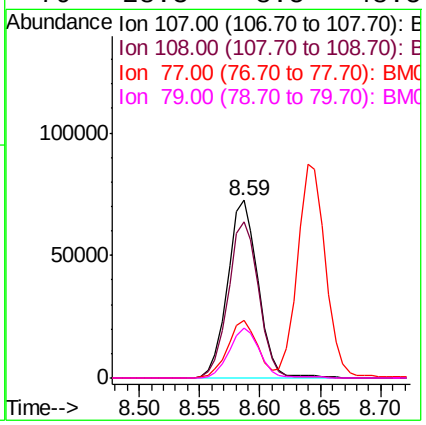


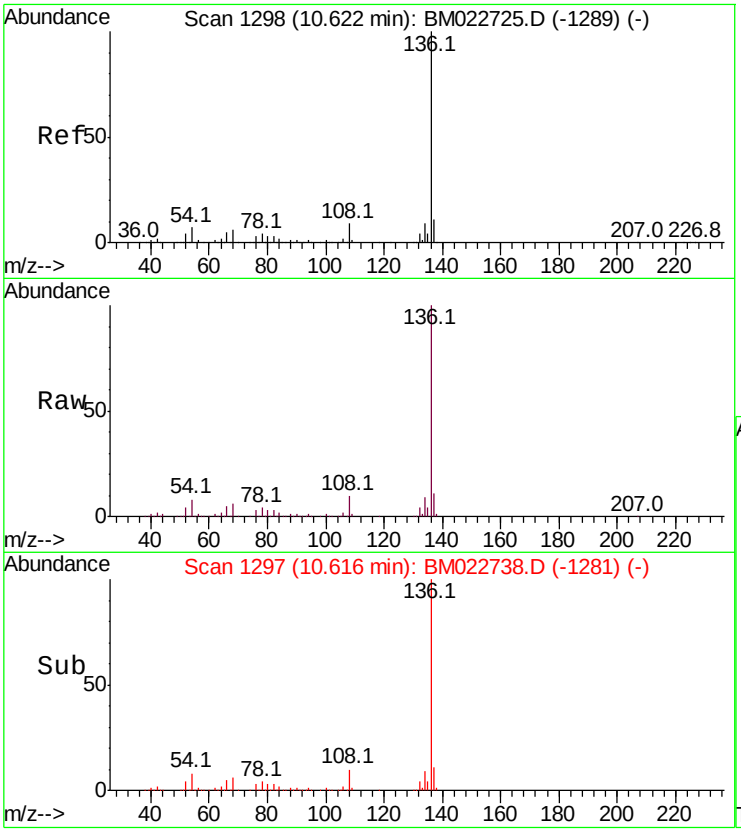


#20
3+4-Methylphenols
Concen: 9.639 ng
RT: 8.59 min Scan# 952
Delta R.T. -0.01 min
Lab File: BM022738.D
Acq: 20 Sep 2019 22:44

Tgt Ion:107 Resp: 127347

Ion	Ratio	Lower	Upper
107	100		
108	87.9	70.1	110.1
77	32.5	12.1	52.1
79	28.3	8.5	48.5



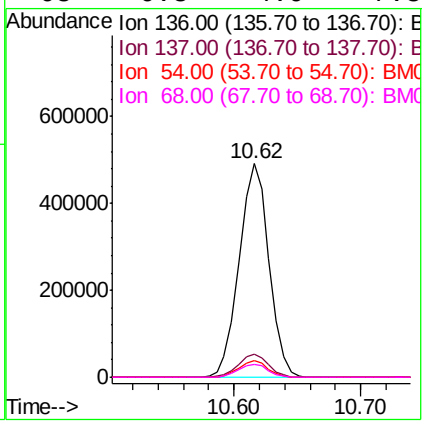


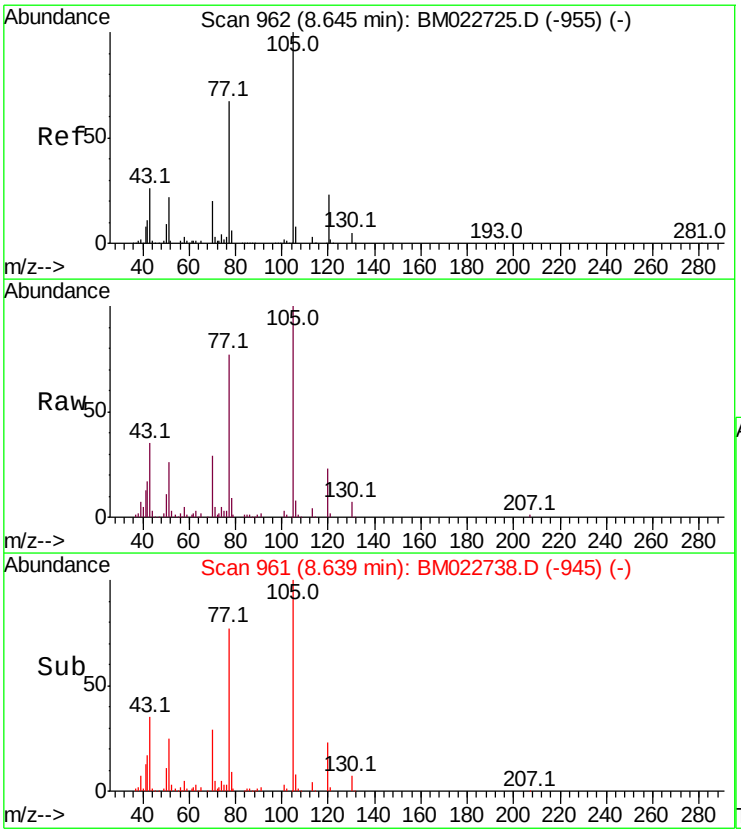
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.62 min Scan# 1297
Delta R.T. -0.01 min
Lab File: BM022738.D
Acq: 20 Sep 2019 22:44

Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT3-2019

Tgt Ion:136 Resp: 799880

Ion	Ratio	Lower	Upper
136	100		
137	10.7	8.6	13.0
54	7.5	6.0	9.0
68	6.3	4.9	7.3

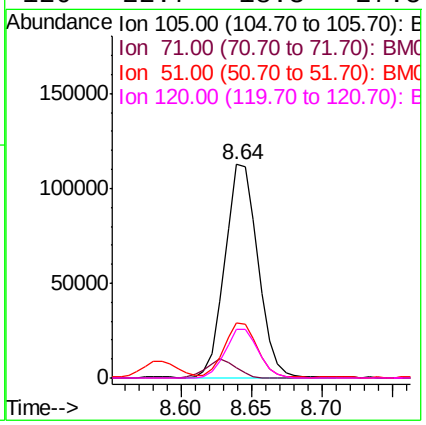


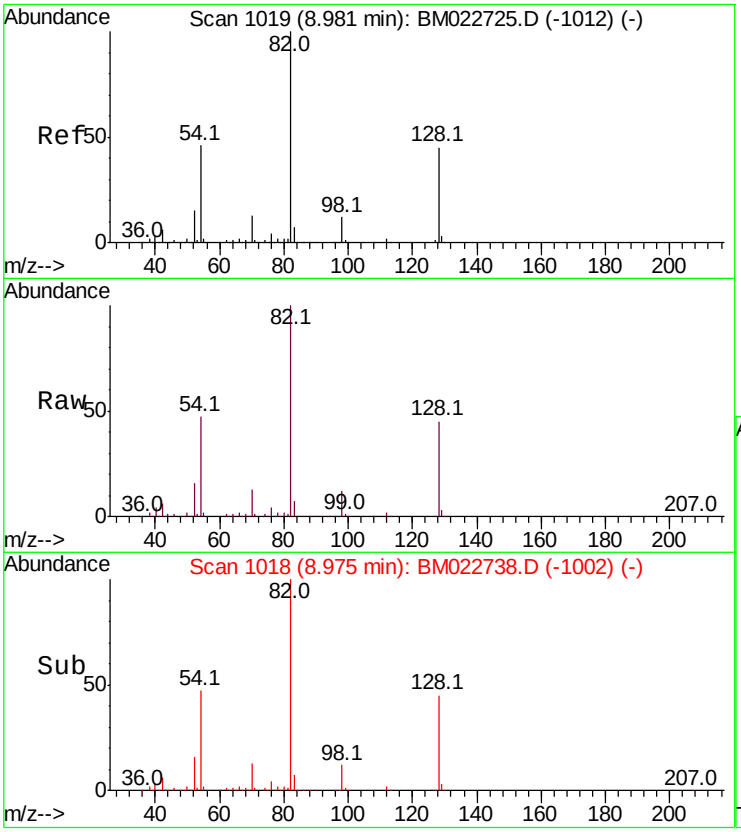


#22
Acetophenone
Concen: 9.248 ng
RT: 8.64 min Scan# 961
Delta R.T. -0.01 min
Lab File: BM022738.D
Acq: 20 Sep 2019 22:44

Tgt Ion:105 Resp: 182599

Ion	Ratio	Lower	Upper
105	100		
71	4.6	2.7	4.1#
51	25.5	19.9	29.9
120	22.7	18.3	27.5



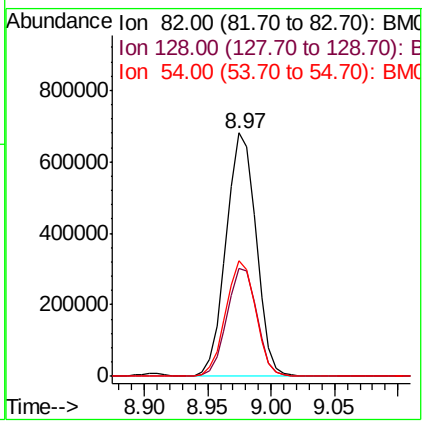


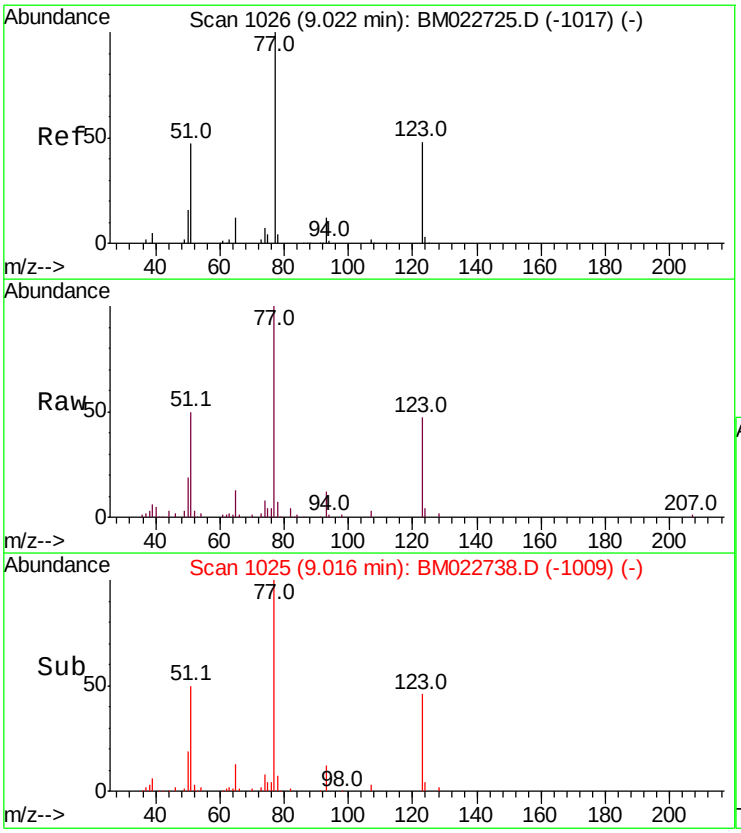
#23
Nitrobenzene-d5
Concen: 77.251 ng
RT: 8.97 min Scan# 1018
Delta R.T. -0.01 min
Lab File: BM022738.D
Acq: 20 Sep 2019 22:44

Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT3-2019

Tgt Ion: 82 Resp: 1113157

Ion	Ratio	Lower	Upper
82	100		
128	44.6	36.0	54.0
54	47.3	37.1	55.7

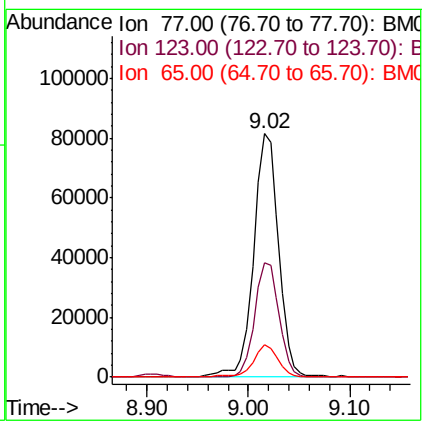


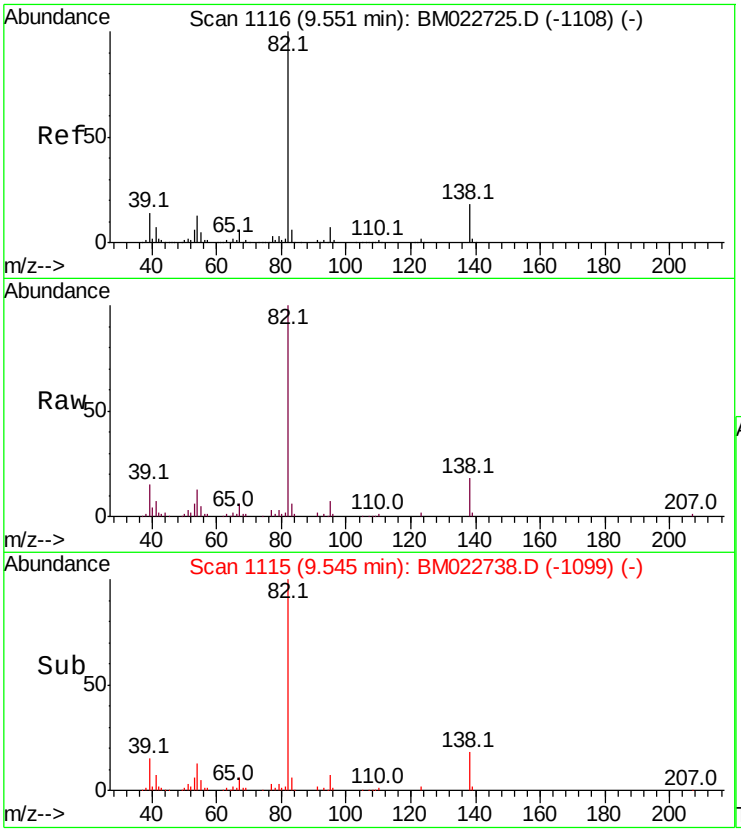


#24
Nitrobenzene
Concen: 10.126 ng
RT: 9.02 min Scan# 1025
Delta R.T. -0.01 min
Lab File: BM022738.D
Acq: 20 Sep 2019 22:44

Tgt Ion: 77 Resp: 139602

Ion	Ratio	Lower	Upper
77	100		
123	46.7	38.0	57.0
65	13.4	10.0	15.0



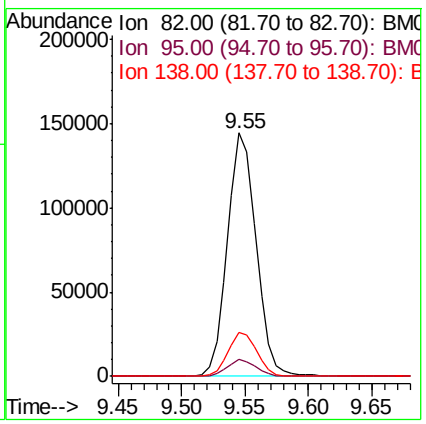


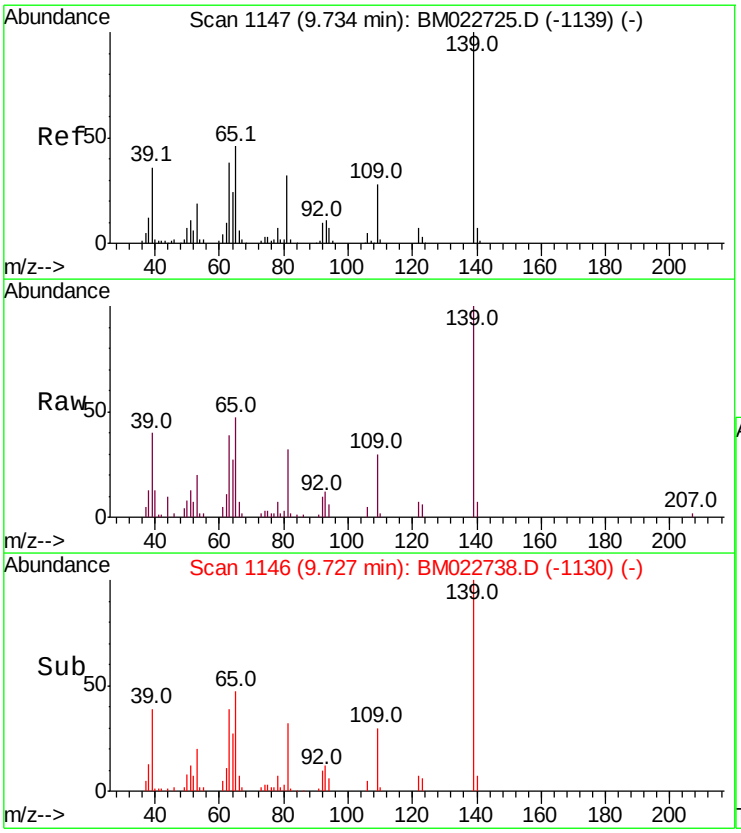
#25
Isophorone
Concen: 9.538 ng
RT: 9.55 min Scan# 1115
Delta R.T. -0.01 min
Lab File: BM022738.D
Acq: 20 Sep 2019 22:44

Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT3-2019

Tgt Ion: 82 Resp: 225980

Ion	Ratio	Lower	Upper
82	100		
95	7.0	5.4	8.0
138	18.3	14.7	22.1

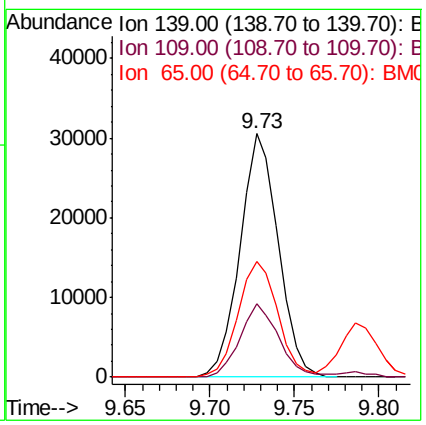


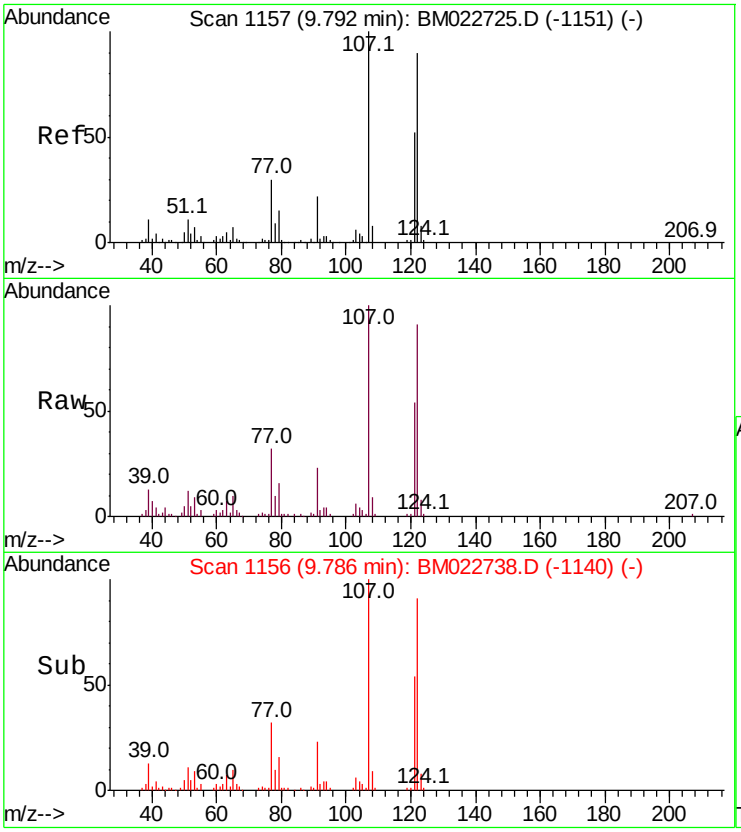


#26
2-Nitrophenol
Concen: 8.072 ng
RT: 9.73 min Scan# 1146
Delta R.T. -0.01 min
Lab File: BM022738.D
Acq: 20 Sep 2019 22:44

Tgt Ion:139 Resp: 48041

Ion	Ratio	Lower	Upper
139	100		
109	30.4	22.6	33.8
65	47.5	37.0	55.4



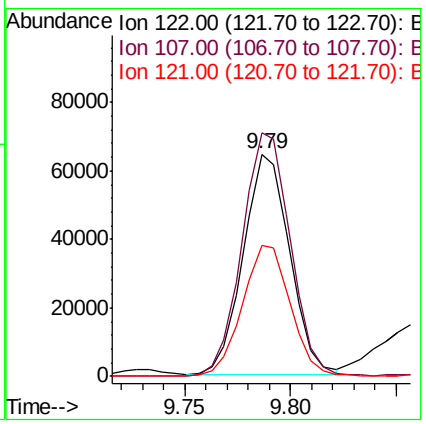


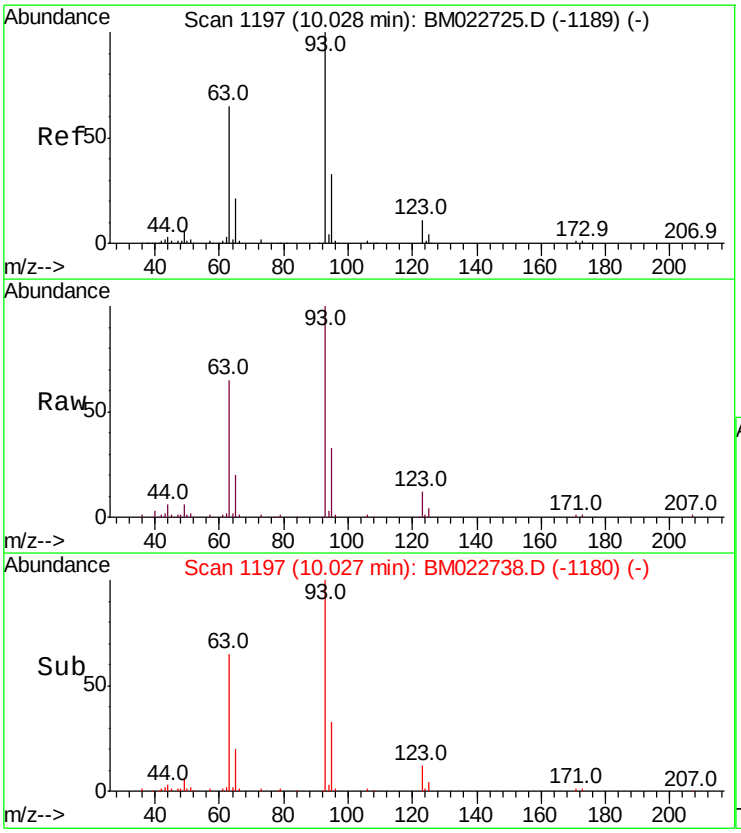
#27
2,4-Dimethylphenol
Concen: 9.981 ng
RT: 9.79 min Scan# 1156
Delta R.T. -0.01 min
Lab File: BM022738.D
Acq: 20 Sep 2019 22:44

Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT3-2019

Tgt Ion:122 Resp: 99446

Ion	Ratio	Lower	Upper
122	100		
107	109.6	88.9	133.3
121	58.9	46.5	69.7

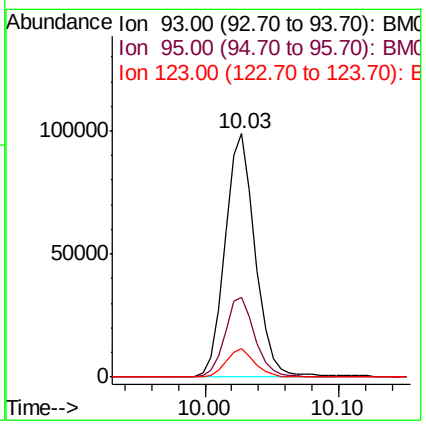


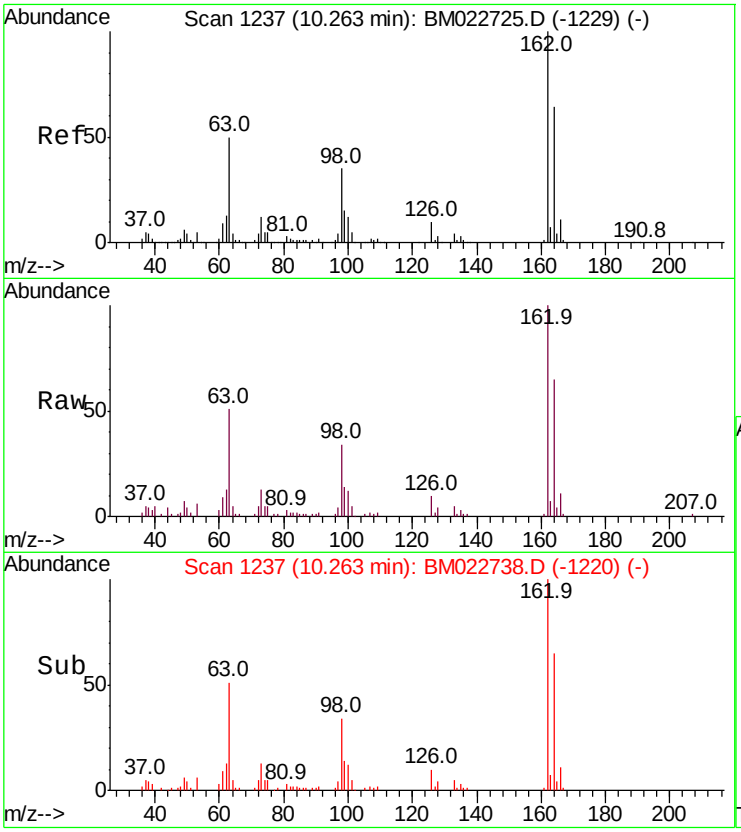


#28
bis(2-Chloroethoxy)methane
Concen: 9.536 ng
RT: 10.03 min Scan# 1197
Delta R.T. -0.00 min
Lab File: BM022738.D
Acq: 20 Sep 2019 22:44

Tgt Ion: 93 Resp: 156341

Ion	Ratio	Lower	Upper
93	100		
95	32.9	26.0	39.0
123	11.5	9.0	13.6



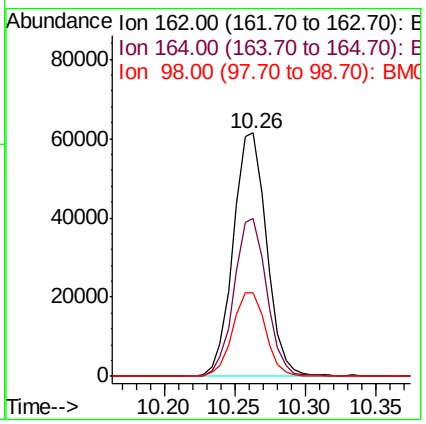


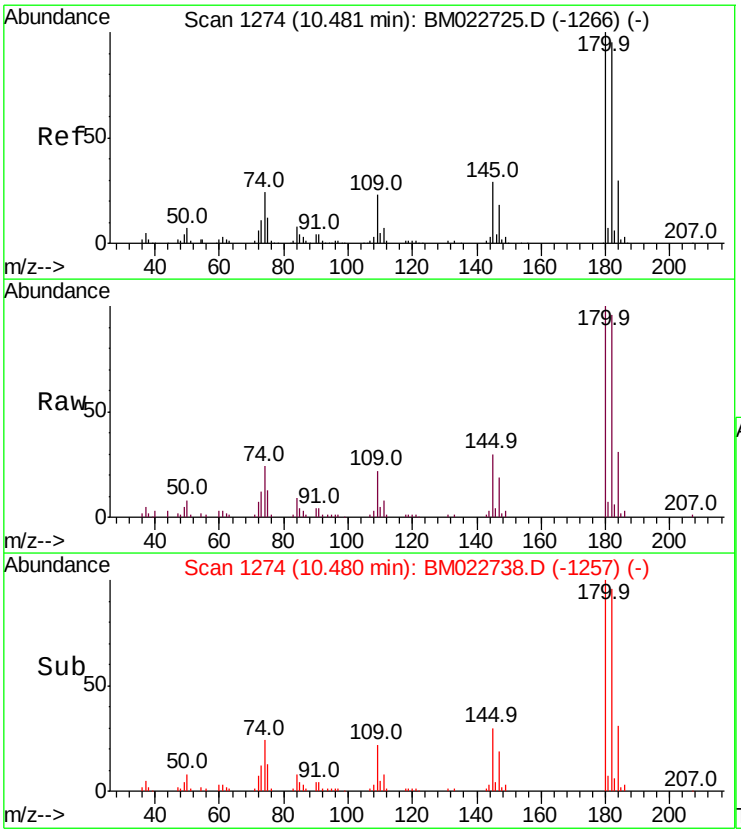
#29
2,4-Dichlorophenol
Concen: 9.031 ng
RT: 10.26 min Scan# 1237
Delta R.T. -0.00 min
Lab File: BM022738.D
Acq: 20 Sep 2019 22:44

Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT3-2019

Tgt Ion:162 Resp: 101735

Ion	Ratio	Lower	Upper
162	100		
164	65.1	44.4	84.4
98	34.3	14.8	54.8

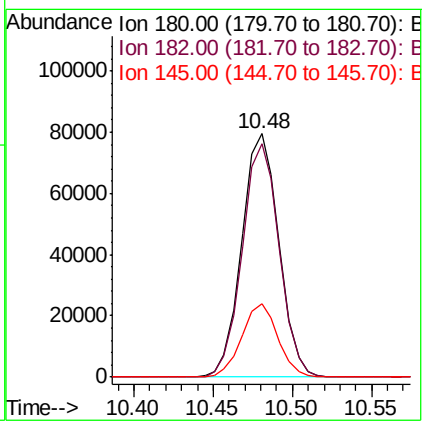


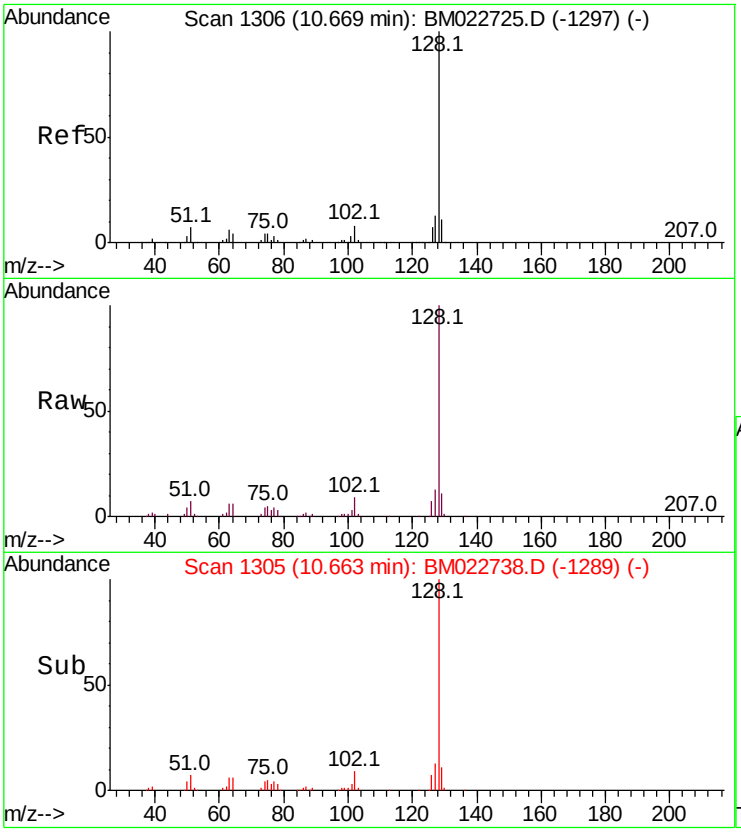


#30
1,2,4-Trichlorobenzene
Concen: 9.303 ng
RT: 10.48 min Scan# 1274
Delta R.T. -0.00 min
Lab File: BM022738.D
Acq: 20 Sep 2019 22:44

Tgt Ion:180 Resp: 128944

Ion	Ratio	Lower	Upper
180	100		
182	95.6	76.2	114.2
145	29.9	23.0	34.4



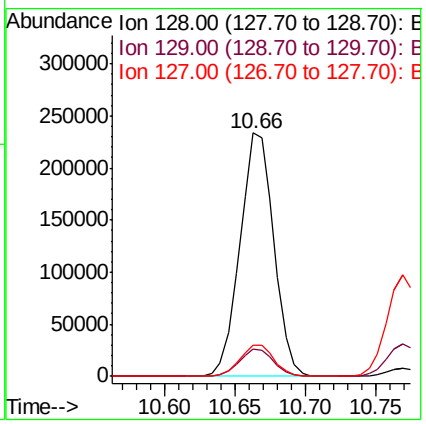


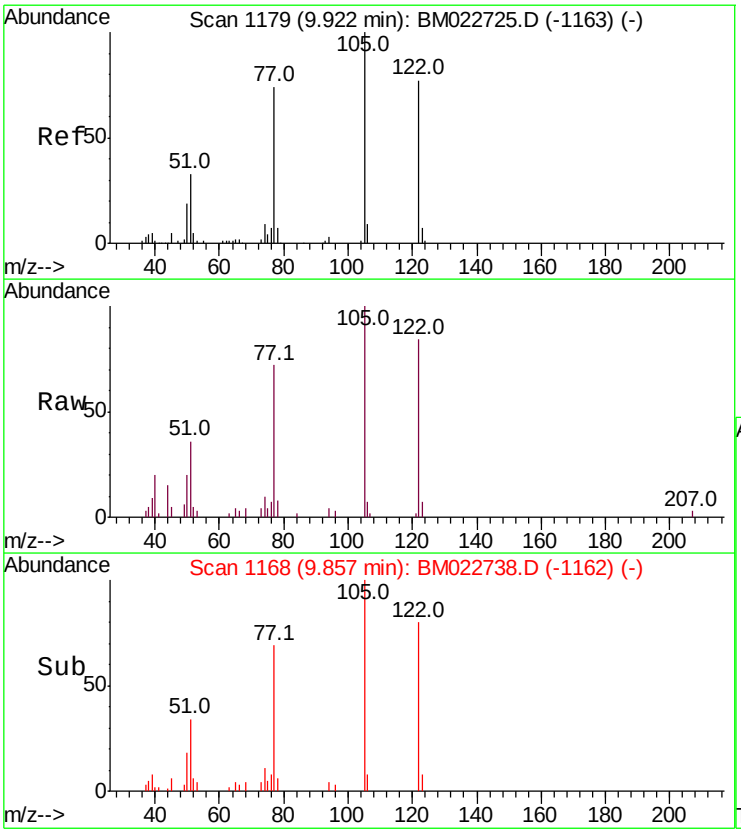
#31
Naphthalene
Concen: 9.949 ng
RT: 10.66 min Scan# 1305
Delta R.T. -0.01 min
Lab File: BM022738.D
Acq: 20 Sep 2019 22:44

Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT3-2019

Tgt Ion:128 Resp: 393220

Ion	Ratio	Lower	Upper
128	100		
129	11.0	8.8	13.2
127	12.8	10.2	15.4

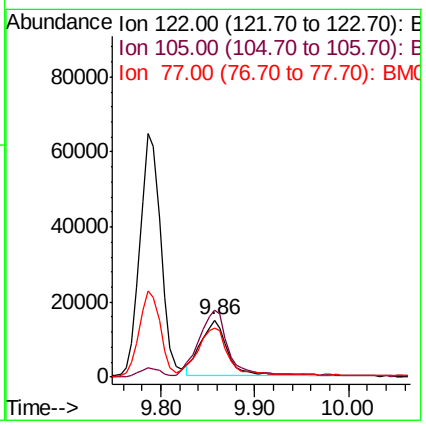


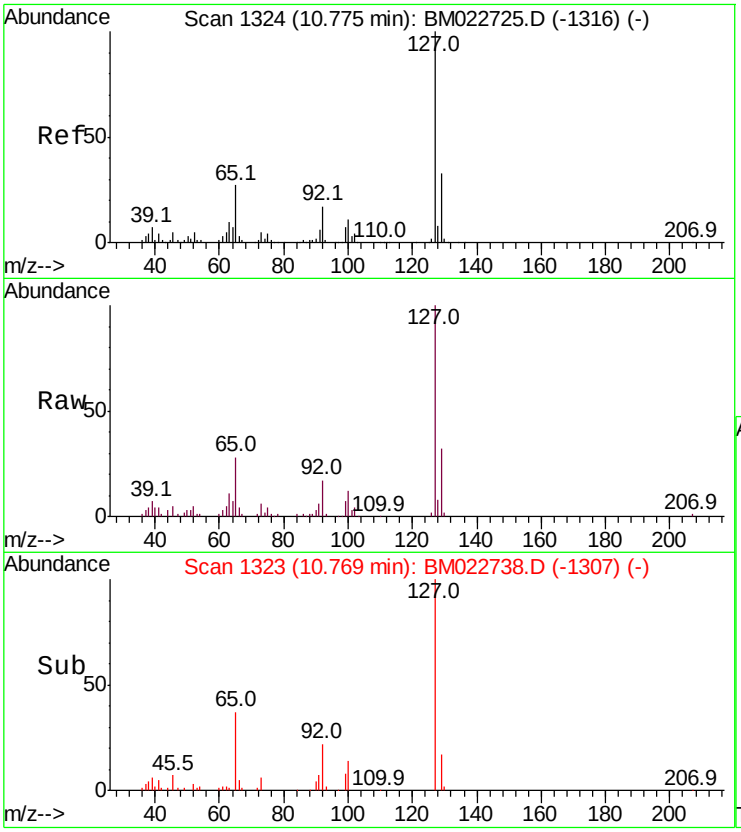


#32
Benzoic acid
Concen: 7.915 ng
RT: 9.86 min Scan# 1168
Delta R.T. -0.06 min
Lab File: BM022738.D
Acq: 20 Sep 2019 22:44

Tgt Ion:122 Resp: 29770

Ion	Ratio	Lower	Upper
122	100		
105	118.6	105.3	145.3
77	85.7	74.7	114.7



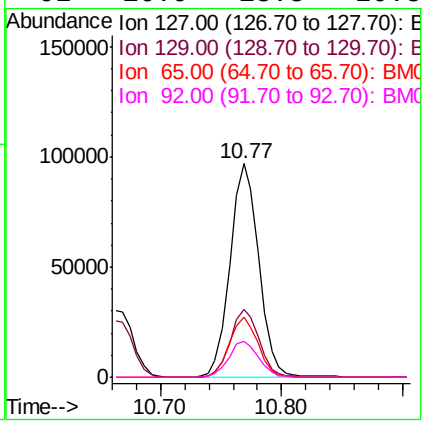


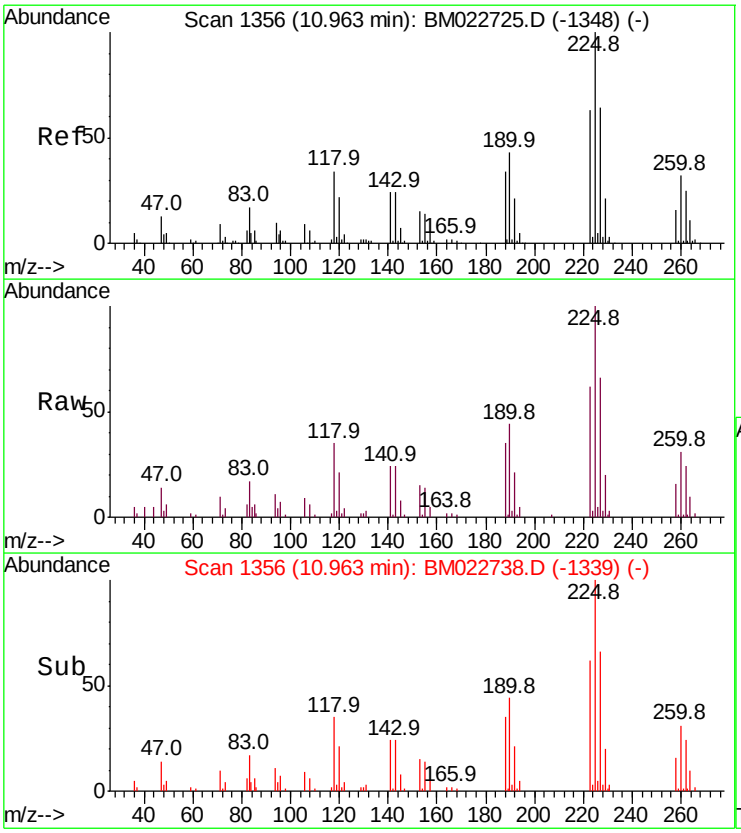
#33
4-Chloroaniline
Concen: 9.380 ng
RT: 10.77 min Scan# 1323
Delta R.T. -0.01 min
Lab File: BM022738.D
Acq: 20 Sep 2019 22:44

Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT3-2019

Tgt Ion:127 Resp: 160968

Ion	Ratio	Lower	Upper
127	100		
129	31.7	26.1	39.1
65	28.1	22.0	33.0
92	16.9	13.8	20.8

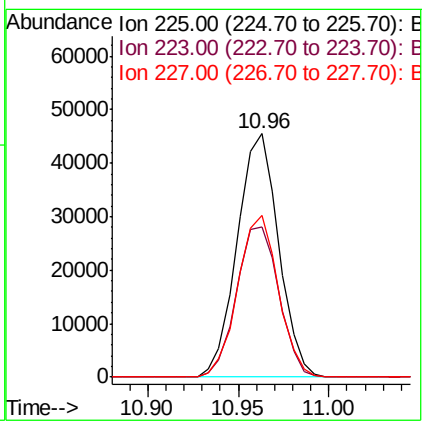


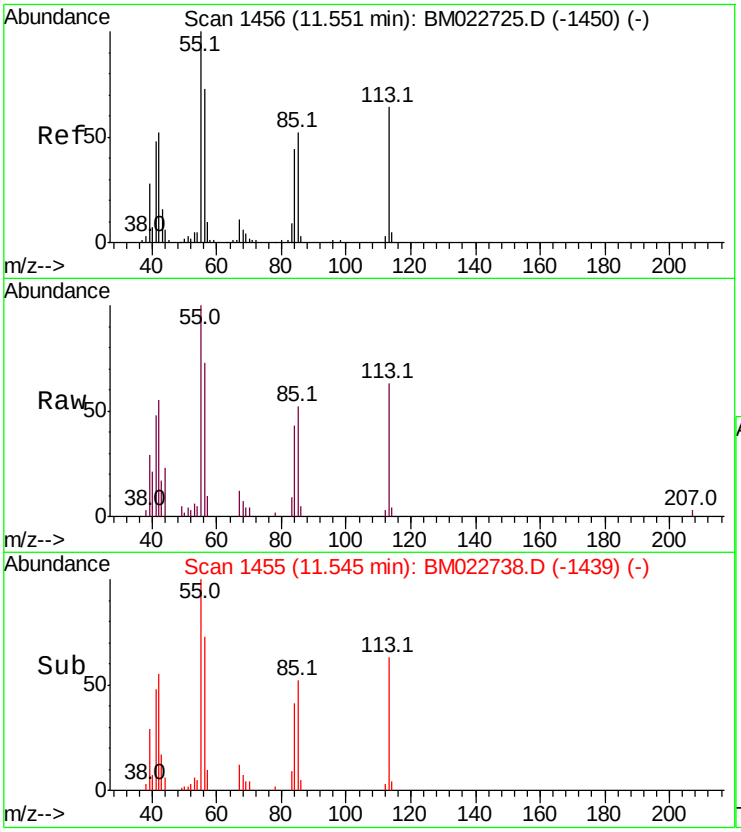


#34
Hexachlorobutadiene
Concen: 8.753 ng
RT: 10.96 min Scan# 1356
Delta R.T. -0.00 min
Lab File: BM022738.D
Acq: 20 Sep 2019 22:44

Tgt Ion:225 Resp: 72322

Ion	Ratio	Lower	Upper
225	100		
223	61.5	50.2	75.4
227	66.2	51.0	76.4



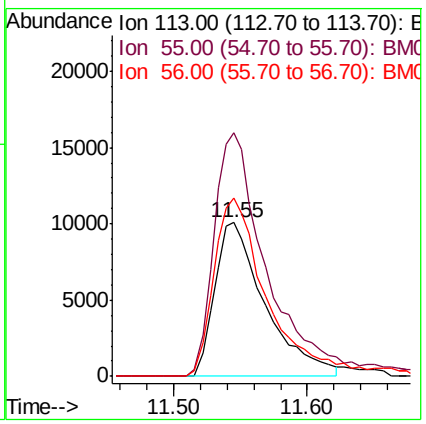


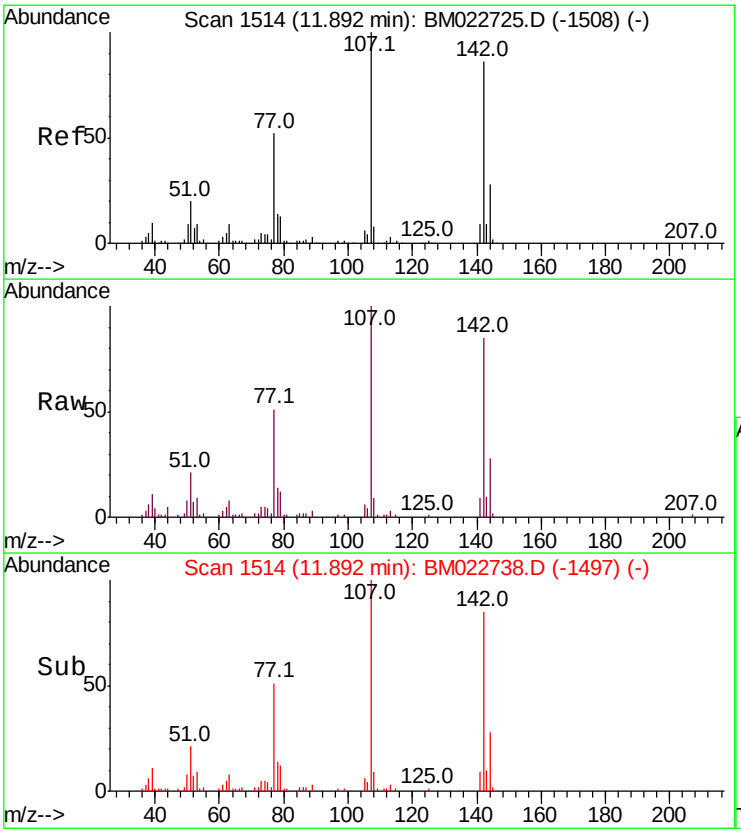
#35
Caprolactam
Concen: 7.984 ng
RT: 11.55 min Scan# 1455
Delta R.T. -0.01 min
Lab File: BM022738.D
Acq: 20 Sep 2019 22:44

Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT3-2019

Tgt Ion:113 Resp: 26664

Ion	Ratio	Lower	Upper
113	100		
55	158.5	136.8	176.8
56	115.9	95.2	135.2

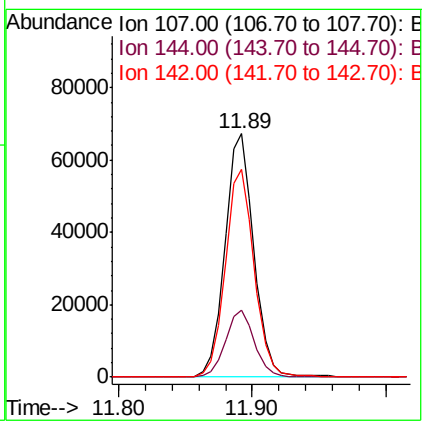


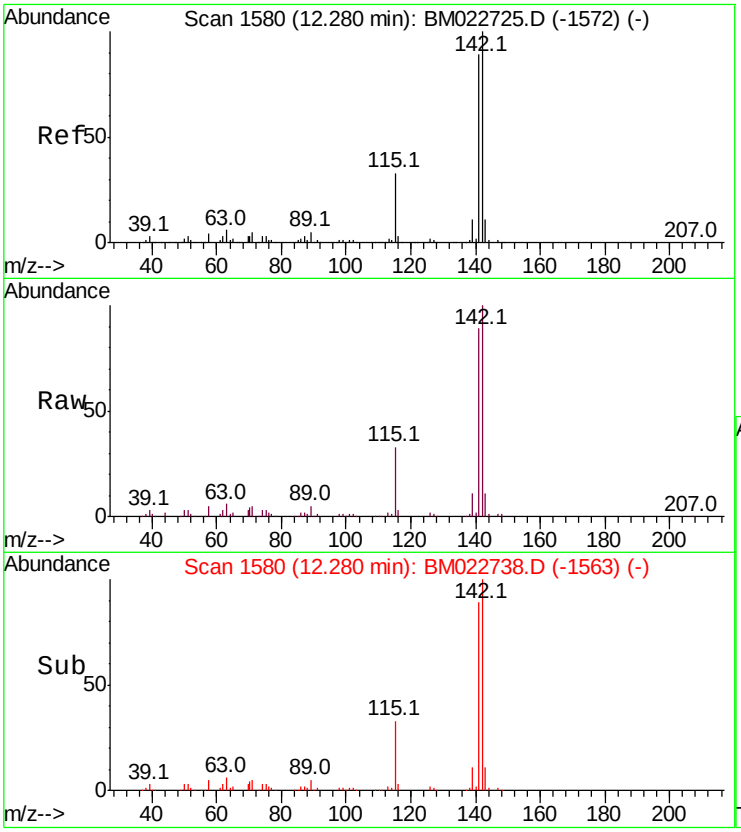


#36
4-Chloro-3-methylphenol
Concen: 9.235 ng
RT: 11.89 min Scan# 1514
Delta R.T. -0.00 min
Lab File: BM022738.D
Acq: 20 Sep 2019 22:44

Tgt Ion:107 Resp: 101504

Ion	Ratio	Lower	Upper
107	100		
144	27.6	22.4	33.6
142	85.1	68.2	102.4



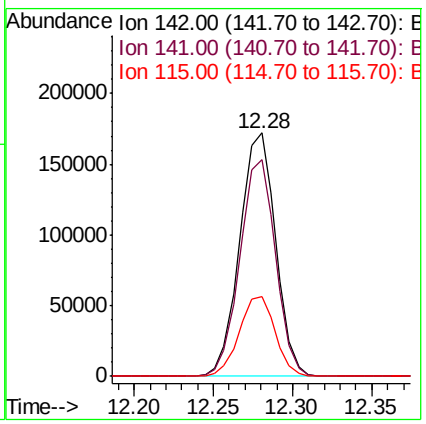


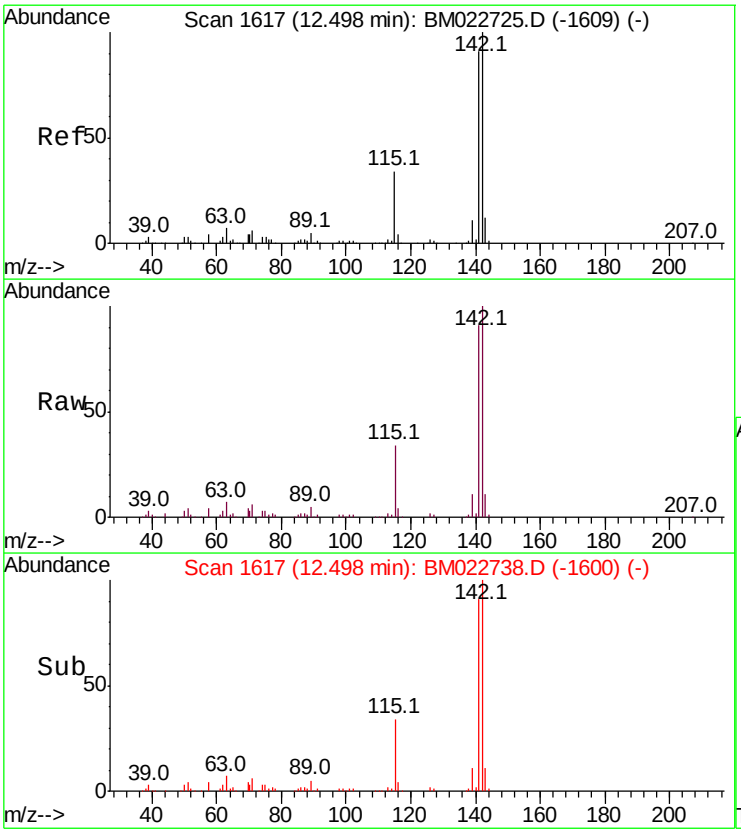
#37
2-Methylnaphthalene
Concen: 9.852 ng
RT: 12.28 min Scan# 1580
Delta R.T. -0.00 min
Lab File: BM022738.D
Acq: 20 Sep 2019 22:44

Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT3-2019

Tgt Ion:142 Resp: 271048

Ion	Ratio	Lower	Upper
142	100		
141	89.2	71.5	107.3
115	32.7	26.1	39.1

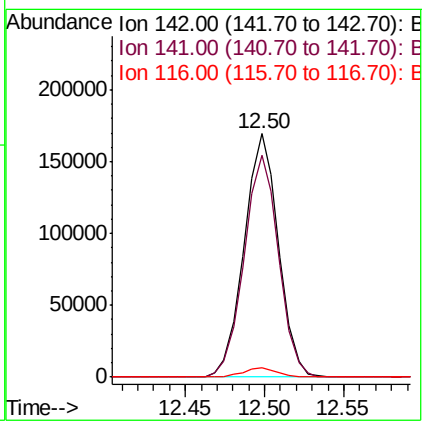


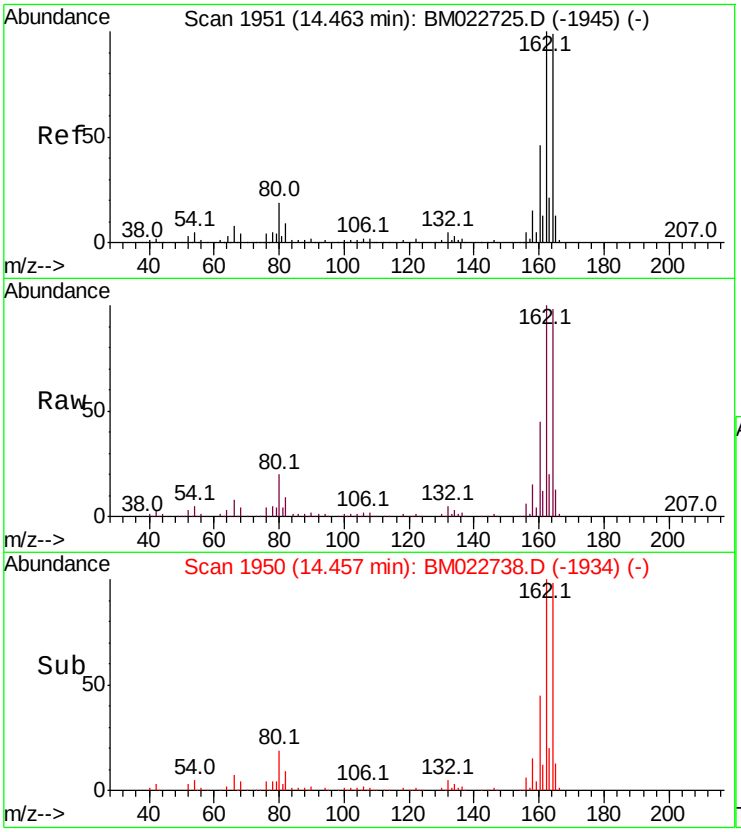


#38
1-Methylnaphthalene
Concen: 9.733 ng
RT: 12.50 min Scan# 1617
Delta R.T. -0.00 min
Lab File: BM022738.D
Acq: 20 Sep 2019 22:44

Tgt Ion:142 Resp: 254170

Ion	Ratio	Lower	Upper
142	100		
141	91.2	73.0	109.4
116	3.7	2.9	4.3



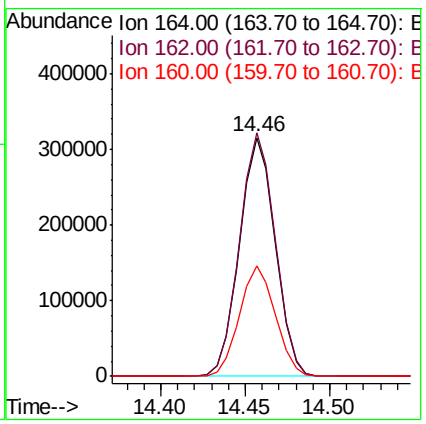


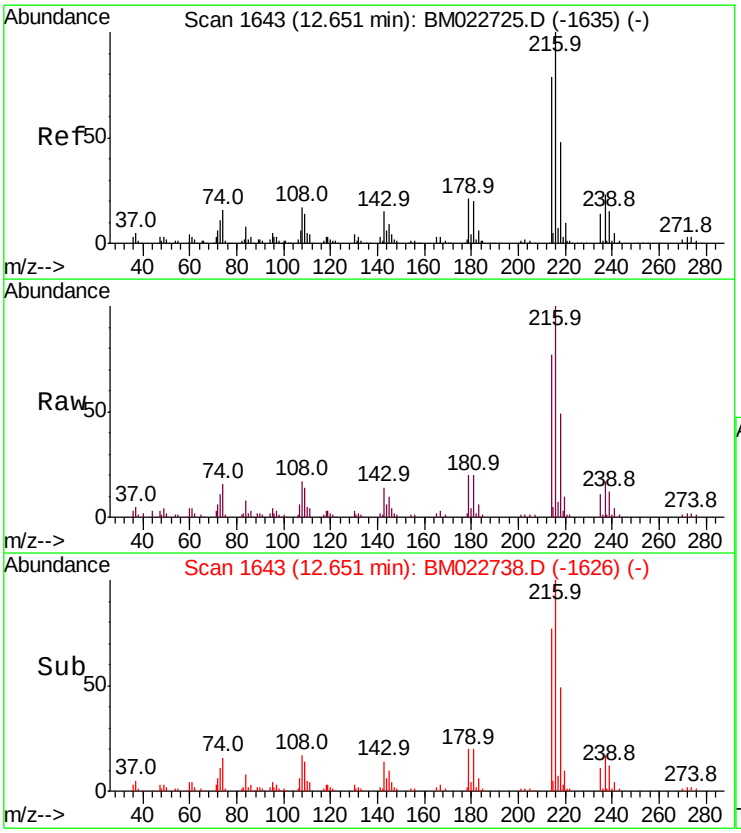
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.46 min Scan# 1950
Delta R.T. -0.01 min
Lab File: BM022738.D
Acq: 20 Sep 2019 22:44

Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT3-2019

Tgt Ion:164 Resp: 464769

Ion	Ratio	Lower	Upper
164	100		
162	101.8	81.1	121.7
160	46.2	36.9	55.3

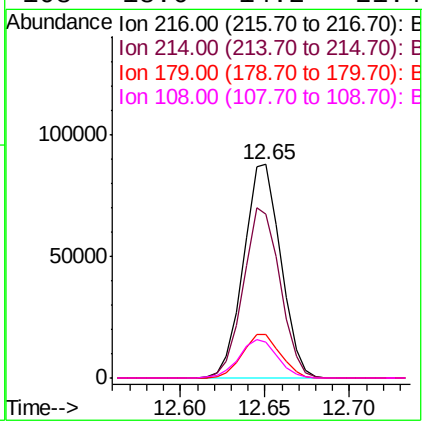


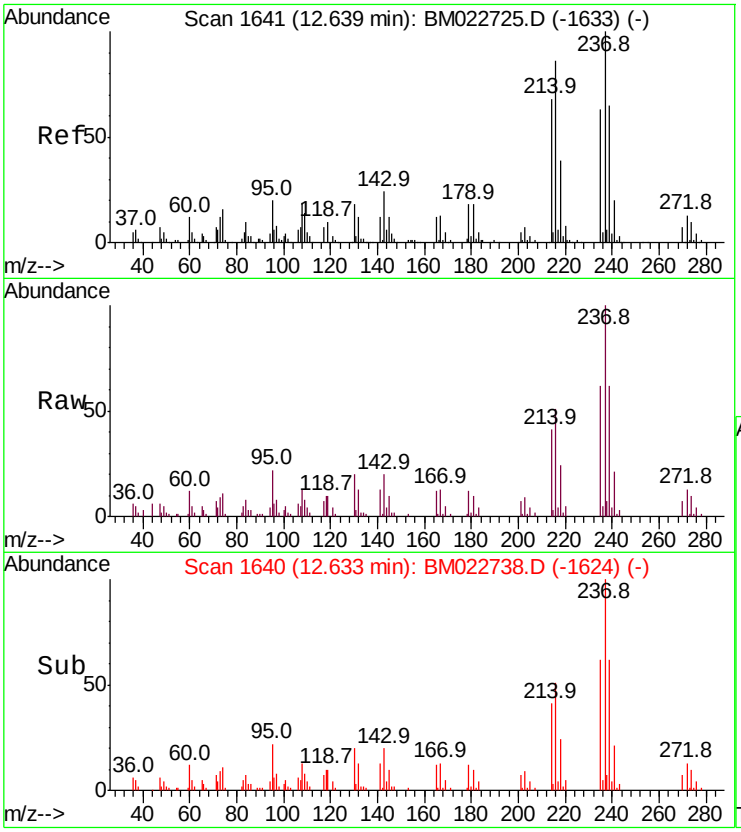


#40
1,2,4,5-Tetrachlorobenzene
Concen: 8.591 ng
RT: 12.65 min Scan# 1643
Delta R.T. -0.00 min
Lab File: BM022738.D
Acq: 20 Sep 2019 22:44

Tgt Ion:216 Resp: 135301

Ion	Ratio	Lower	Upper
216	100		
214	78.4	62.9	94.3
179	20.6	16.6	24.8
108	18.6	14.2	21.4



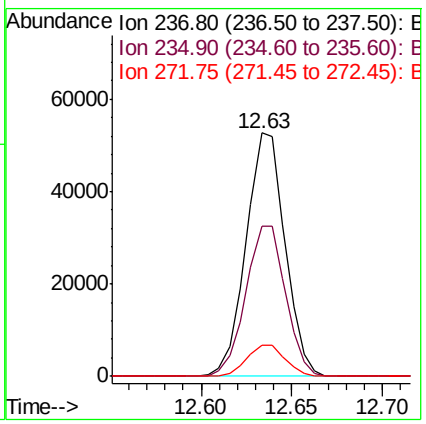


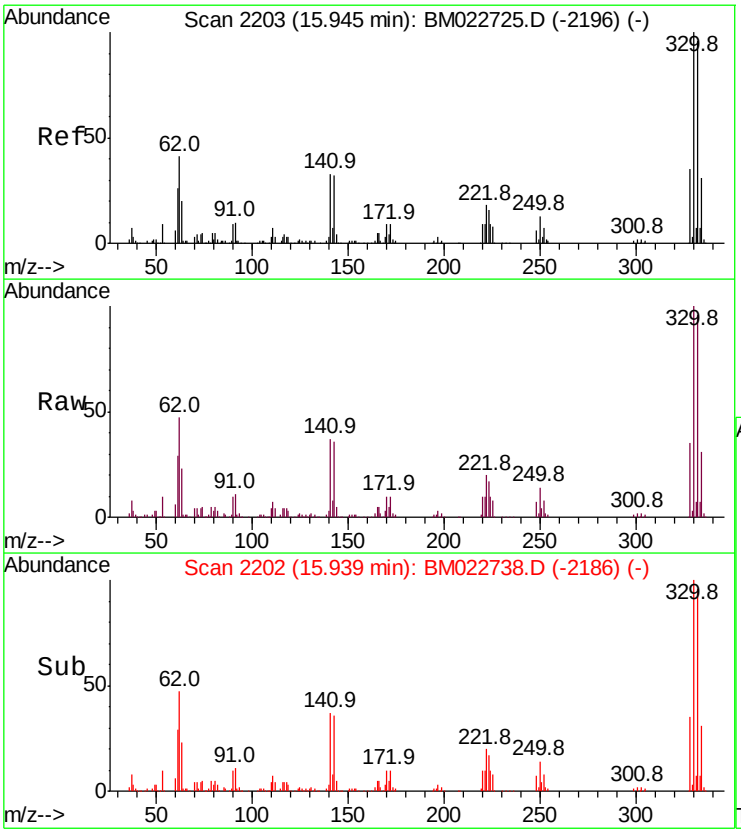
#41
Hexachlorocyclopentadiene
Concen: 9.162 ng
RT: 12.63 min Scan# 1640
Delta R.T. -0.01 min
Lab File: BM022738.D
Acq: 20 Sep 2019 22:44

Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT3-2019

Tgt Ion:237 Resp: 78727

Ion	Ratio	Lower	Upper
237	100		
235	61.7	43.3	83.3
272	12.8	0.0	32.6

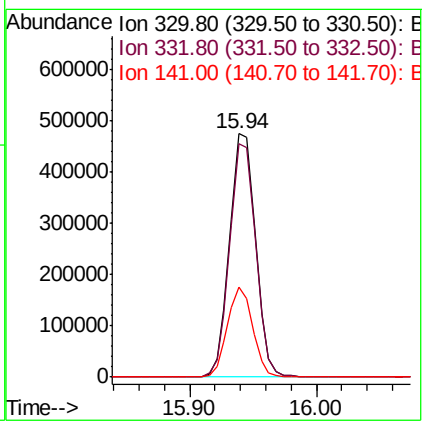


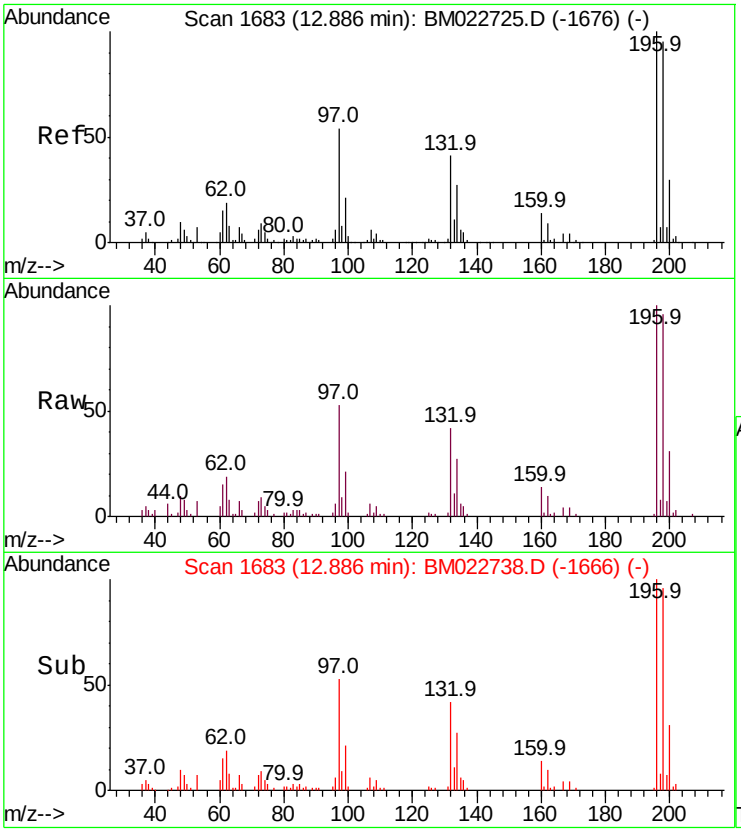


#42
2,4,6-Tribromophenol
Concen: 116.248 ng
RT: 15.94 min Scan# 2202
Delta R.T. -0.01 min
Lab File: BM022738.D
Acq: 20 Sep 2019 22:44

Tgt Ion:330 Resp: 674460

Ion	Ratio	Lower	Upper
330	100		
332	95.9	76.9	115.3
141	36.0	28.6	42.8



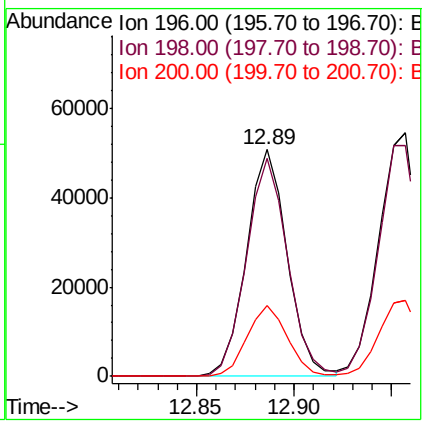


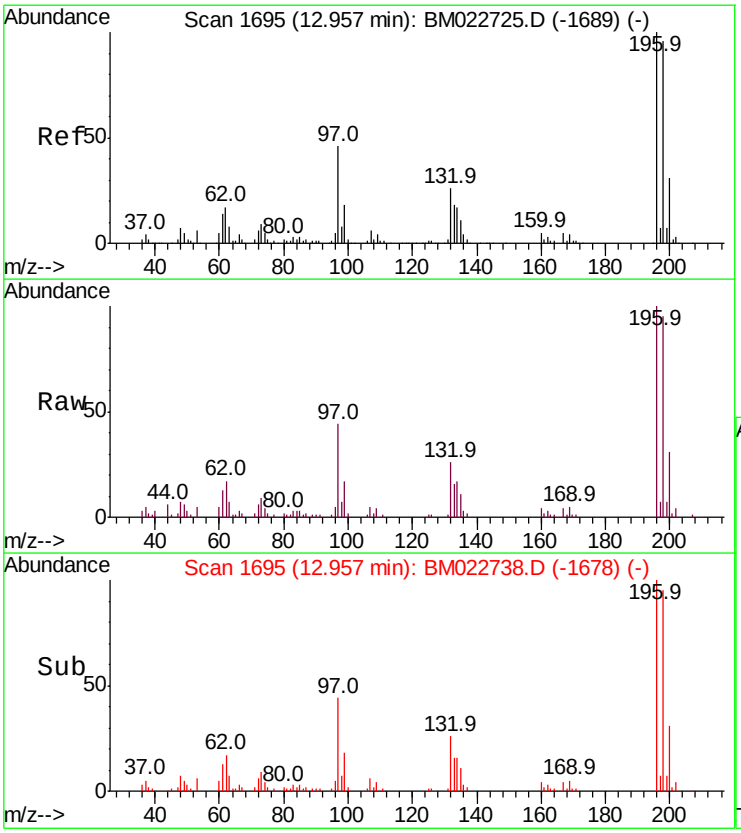
#43
2,4,6-Trichlorophenol
Concen: 8.091 ng
RT: 12.89 min Scan# 1683
Delta R.T. -0.00 min
Lab File: BM022738.D
Acq: 20 Sep 2019 22:44

Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT3-2019

Tgt Ion:196 Resp: 73542

Ion	Ratio	Lower	Upper
196	100		
198	95.9	76.3	114.5
200	31.2	24.4	36.6

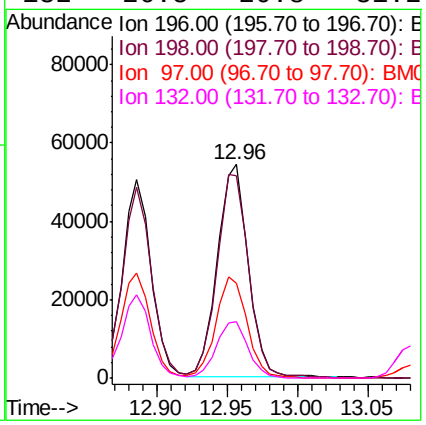


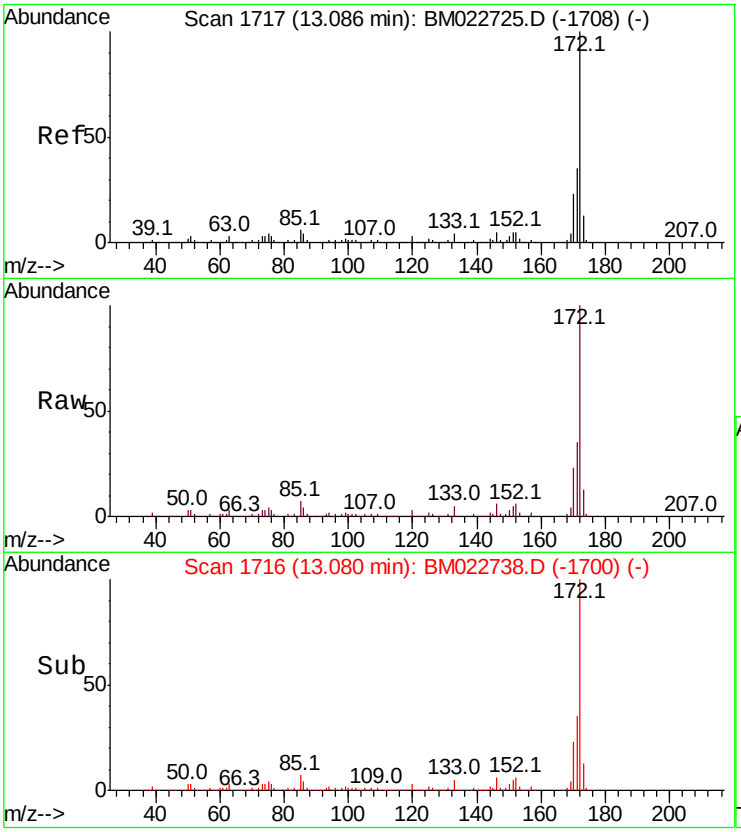


#44
2,4,5-Trichlorophenol
Concen: 8.640 ng
RT: 12.96 min Scan# 1695
Delta R.T. -0.00 min
Lab File: BM022738.D
Acq: 20 Sep 2019 22:44

Tgt Ion:196 Resp: 81840

Ion	Ratio	Lower	Upper
196	100		
198	94.6	77.0	115.4
97	44.4	37.2	55.8
132	26.5	20.8	31.2



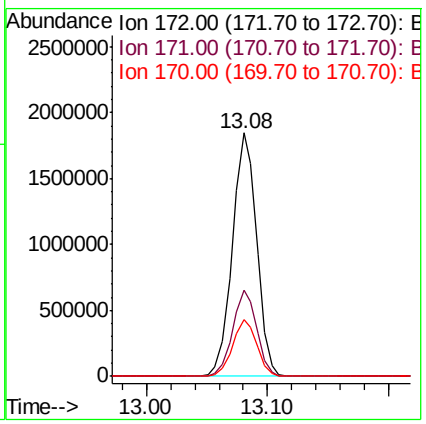


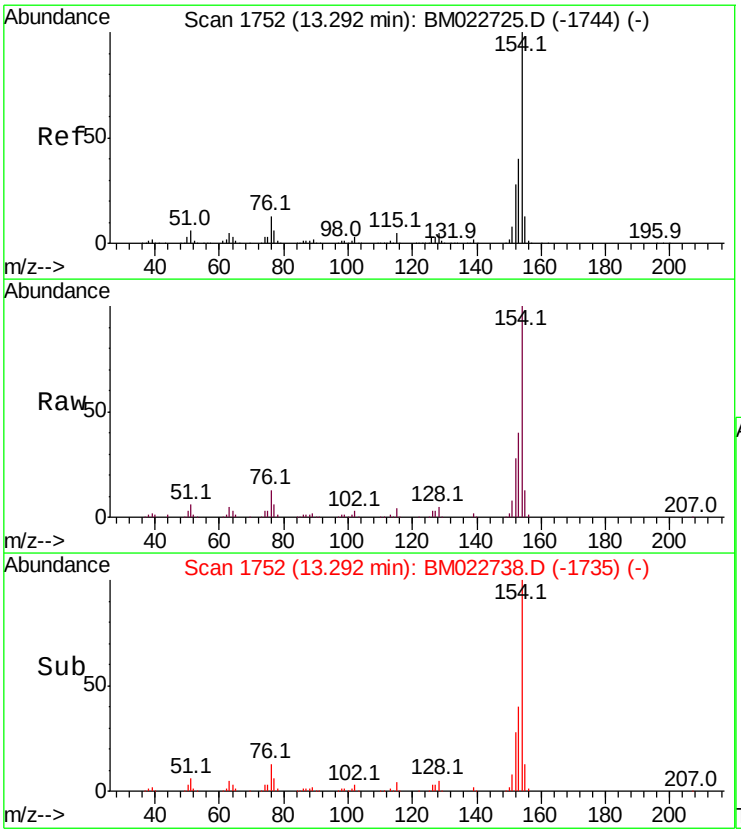
#45
2-Fluorobiphenyl
Concen: 76.695 ng
RT: 13.08 min Scan# 1716
Delta R.T. -0.01 min
Lab File: BM022738.D
Acq: 20 Sep 2019 22:44

Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT3-2019

Tgt Ion:172 Resp: 2588560

Ion	Ratio	Lower	Upper
172	100		
171	35.2	27.8	41.8
170	23.3	18.7	28.1

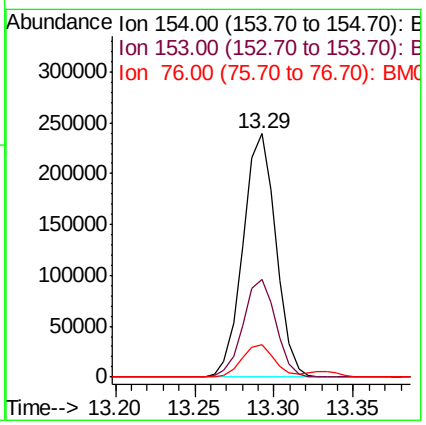


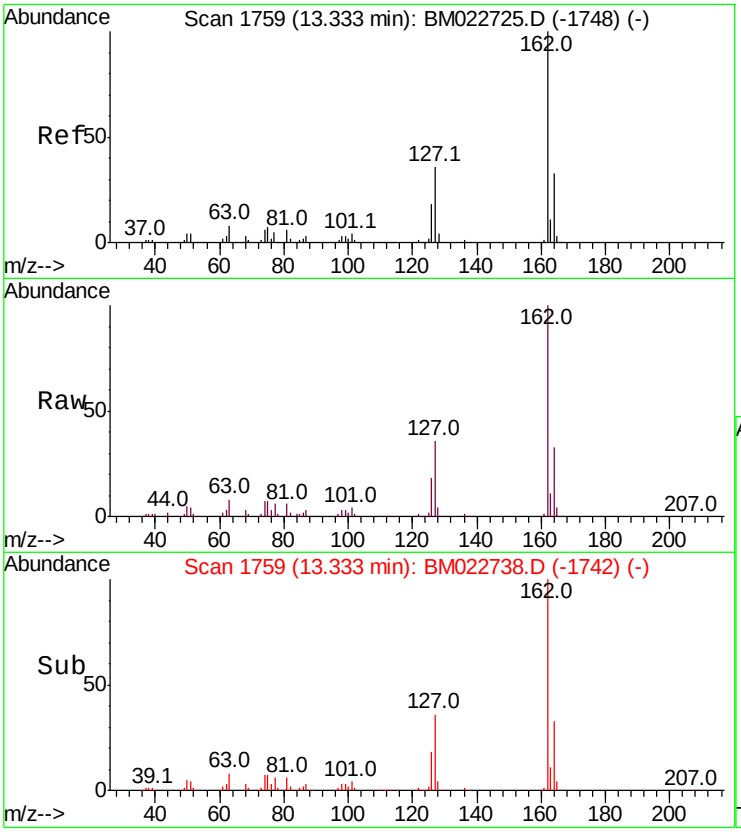


#46
1,1'-Biphenyl
Concen: 8.953 ng
RT: 13.29 min Scan# 1752
Delta R.T. -0.00 min
Lab File: BM022738.D
Acq: 20 Sep 2019 22:44

Tgt Ion:154 Resp: 344394

Ion	Ratio	Lower	Upper
154	100		
153	40.3	20.1	60.1
76	13.2	0.0	32.6



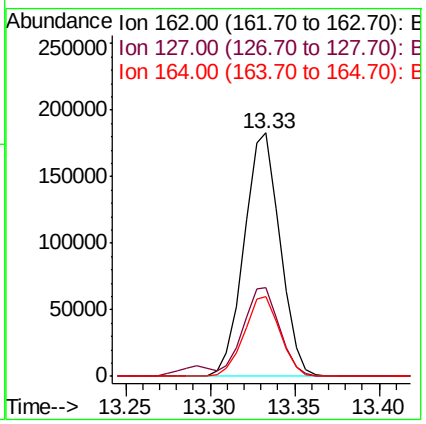


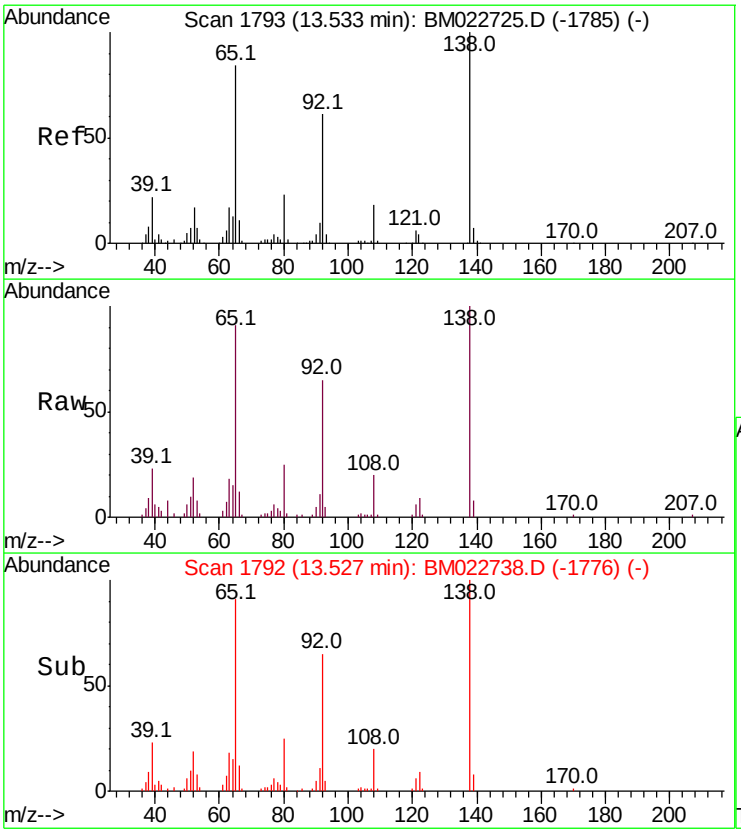
#47
2-Chloronaphthalene
Concen: 9.434 ng
RT: 13.33 min Scan# 1759
Delta R.T. -0.00 min
Lab File: BM022738.D
Acq: 20 Sep 2019 22:44

Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT3-2019

Tgt Ion:162 Resp: 270473

Ion	Ratio	Lower	Upper
162	100		
127	36.2	29.0	43.6
164	32.8	26.0	39.0

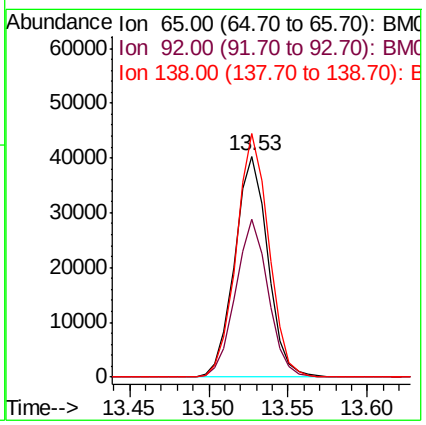


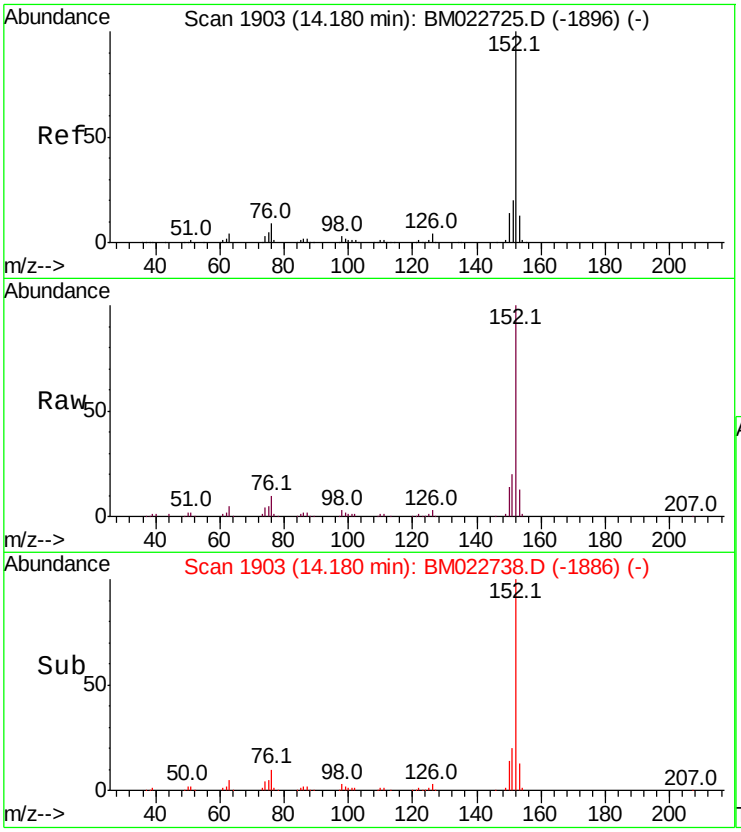


#48
2-Nitroaniline
Concen: 7.817 ng
RT: 13.53 min Scan# 1792
Delta R.T. -0.01 min
Lab File: BM022738.D
Acq: 20 Sep 2019 22:44

Tgt Ion: 65 Resp: 58355

Ion	Ratio	Lower	Upper
65	100		
92	71.6	58.6	87.8
138	110.2	95.4	143.0



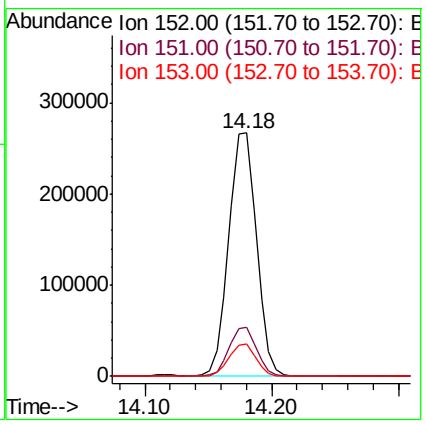


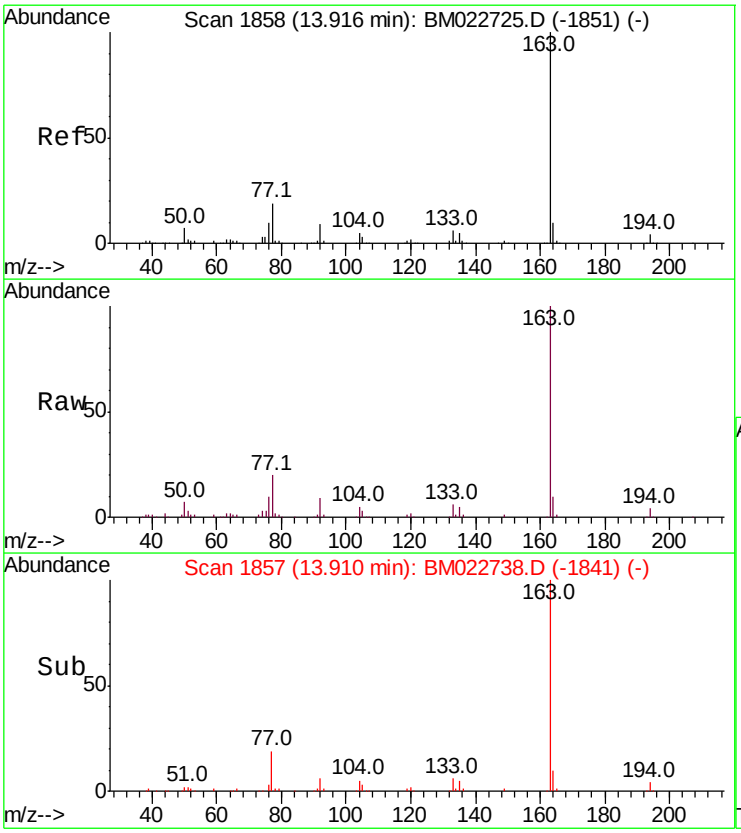
#49
Acenaphthylene
Concen: 9.530 ng
RT: 14.18 min Scan# 1903
Delta R.T. -0.00 min
Lab File: BM022738.D
Acq: 20 Sep 2019 22:44

Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT3-2019

Tgt Ion:152 Resp: 404612

Ion	Ratio	Lower	Upper
152	100		
151	20.2	15.9	23.9
153	13.2	10.5	15.7

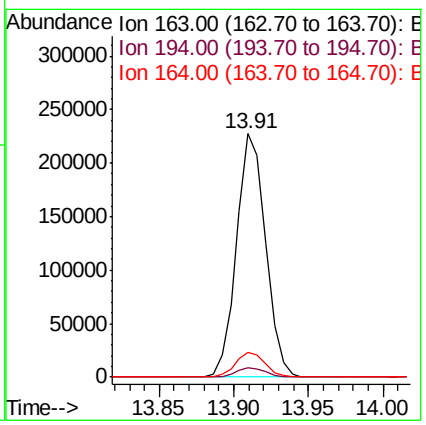


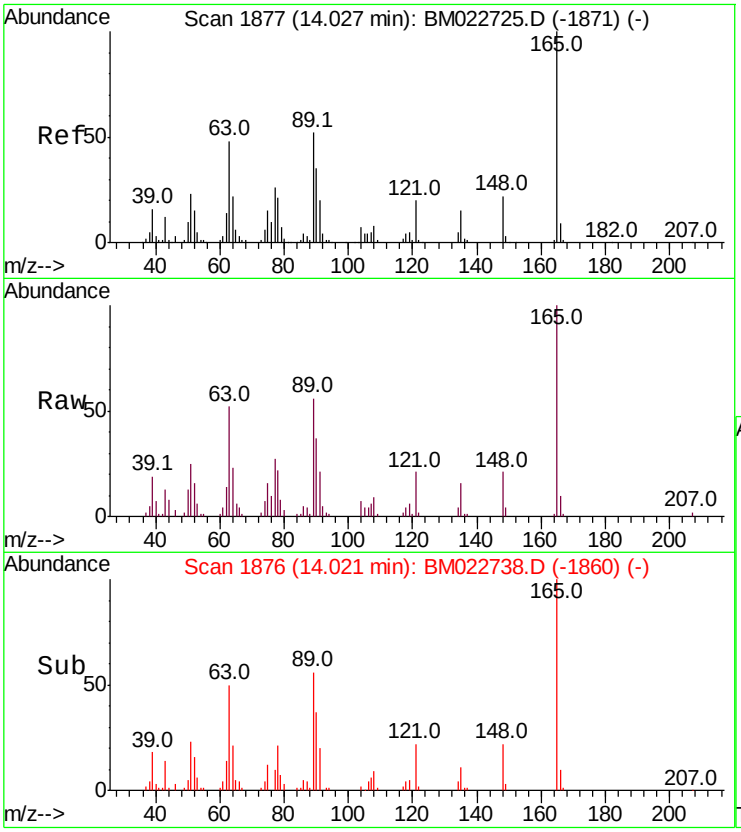


#50
Dimethylphthalate
Concen: 9.161 ng
RT: 13.91 min Scan# 1857
Delta R.T. -0.01 min
Lab File: BM022738.D
Acq: 20 Sep 2019 22:44

Tgt Ion:163 Resp: 307711

Ion	Ratio	Lower	Upper
163	100		
194	4.0	3.3	4.9
164	10.2	8.2	12.2



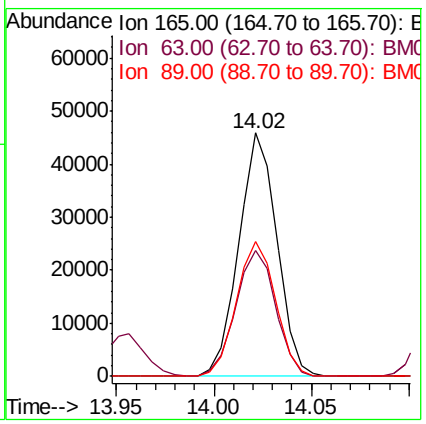


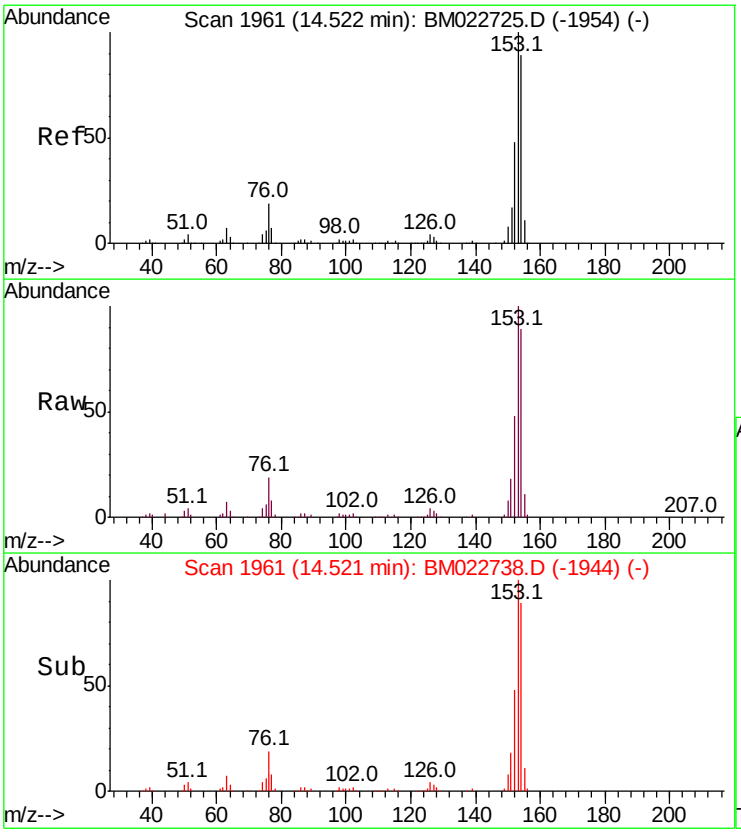
#51
2,6-Dinitrotoluene
Concen: 8.837 ng
RT: 14.02 min Scan# 1876
Delta R.T. -0.01 min
Lab File: BM022738.D
Acq: 20 Sep 2019 22:44

Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT3-2019

Tgt Ion:165 Resp: 62083

Ion	Ratio	Lower	Upper
165	100		
63	51.7	38.6	58.0
89	55.5	41.6	62.4

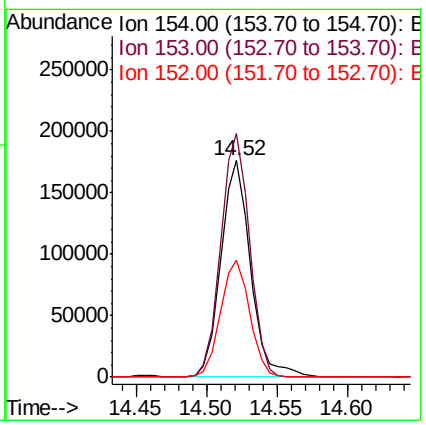


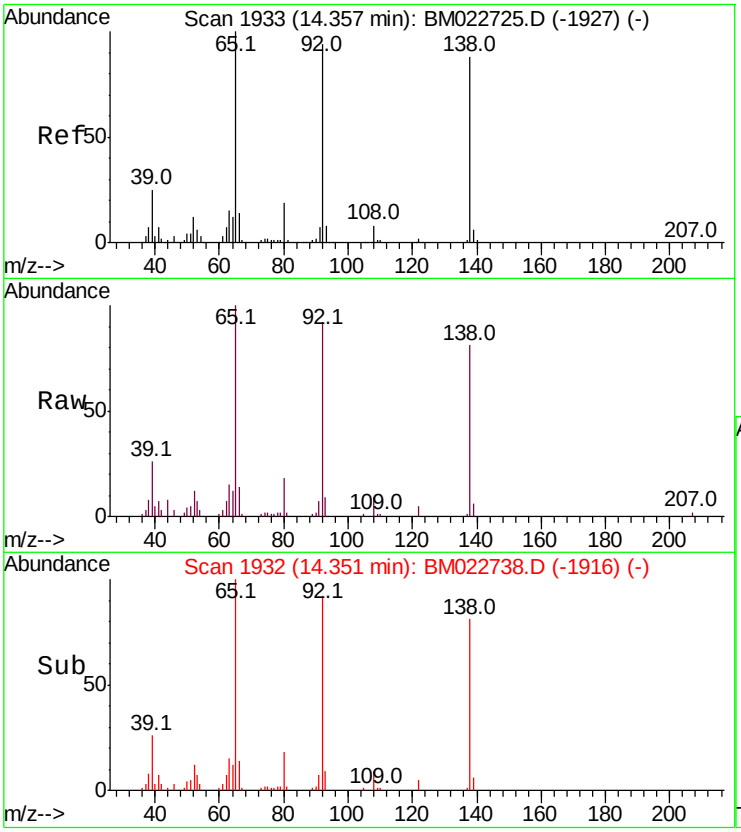


#52
Acenaphthene
Concen: 9.273 ng
RT: 14.52 min Scan# 1961
Delta R.T. -0.00 min
Lab File: BM022738.D
Acq: 20 Sep 2019 22:44

Tgt Ion:154 Resp: 257565

Ion	Ratio	Lower	Upper
154	100		
153	112.4	90.0	135.0
152	54.2	42.9	64.3



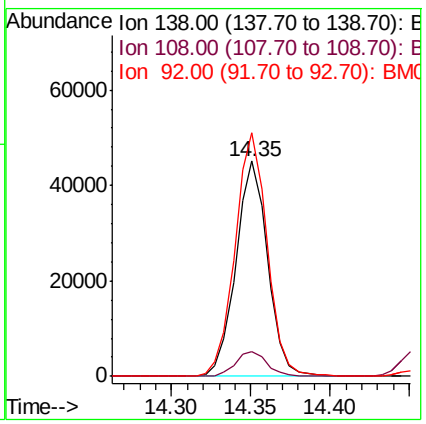


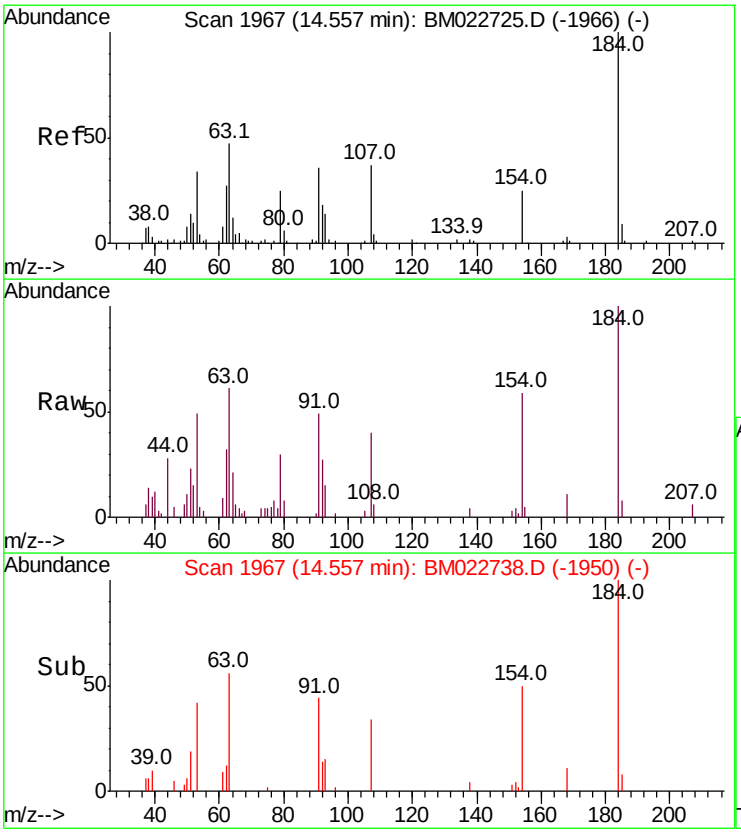
#53
3-Nitroaniline
Concen: 7.729 ng
RT: 14.35 min Scan# 1932
Delta R.T. -0.01 min
Lab File: BM022738.D
Acq: 20 Sep 2019 22:44

Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT3-2019

Tgt Ion:138 Resp: 62514

Ion	Ratio	Lower	Upper
138	100		
108	11.2	7.3	10.9#
92	113.1	86.3	129.5

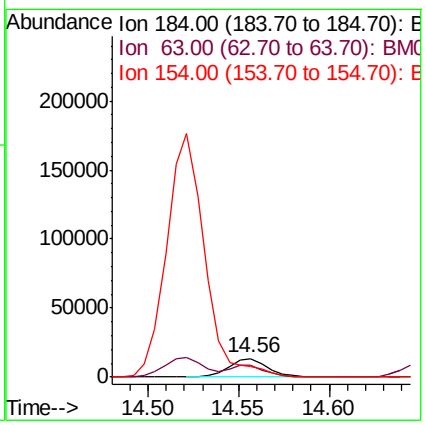


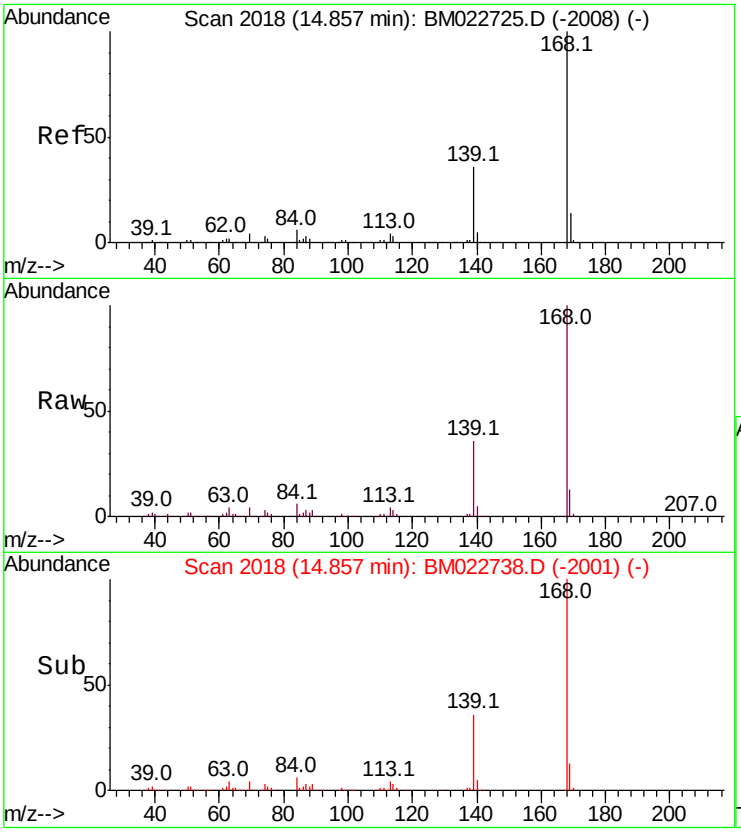


#54
2,4-Dinitrophenol
Concen: 11.714 ng
RT: 14.56 min Scan# 1967
Delta R.T. 0.00 min
Lab File: BM022738.D
Acq: 20 Sep 2019 22:44

Tgt Ion:184 Resp: 19871

Ion	Ratio	Lower	Upper
184	100		
63	60.6	48.5	72.7
154	58.8	48.1	72.1



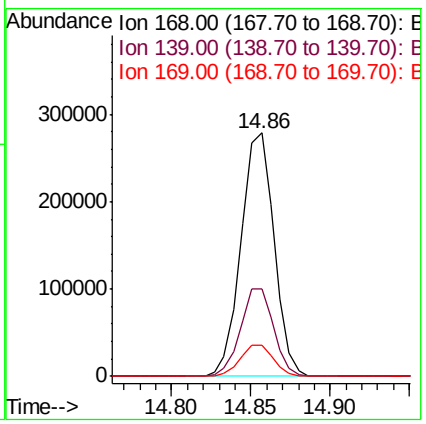


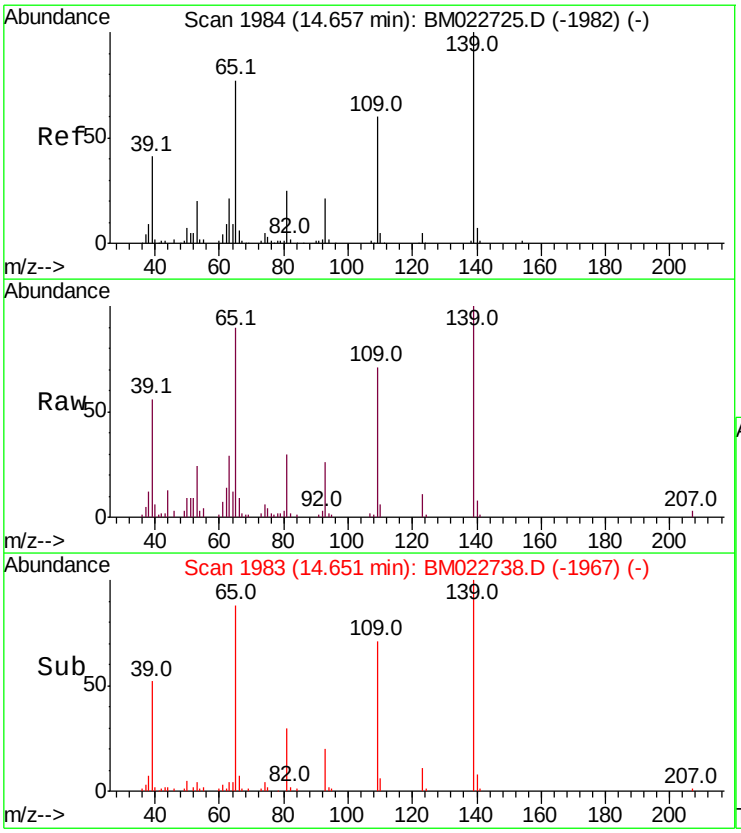
#55
Dibenzofuran
Concen: 9.954 ng
RT: 14.86 min Scan# 2018
Delta R.T. -0.00 min
Lab File: BM022738.D
Acq: 20 Sep 2019 22:44

Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT3-2019

Tgt Ion:168 Resp: 403619

Ion	Ratio	Lower	Upper
168	100		
139	35.8	28.8	43.2
169	13.0	10.9	16.3

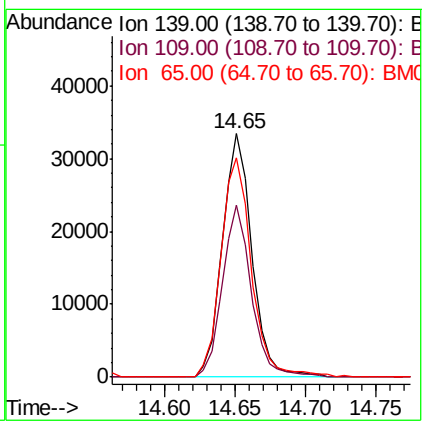


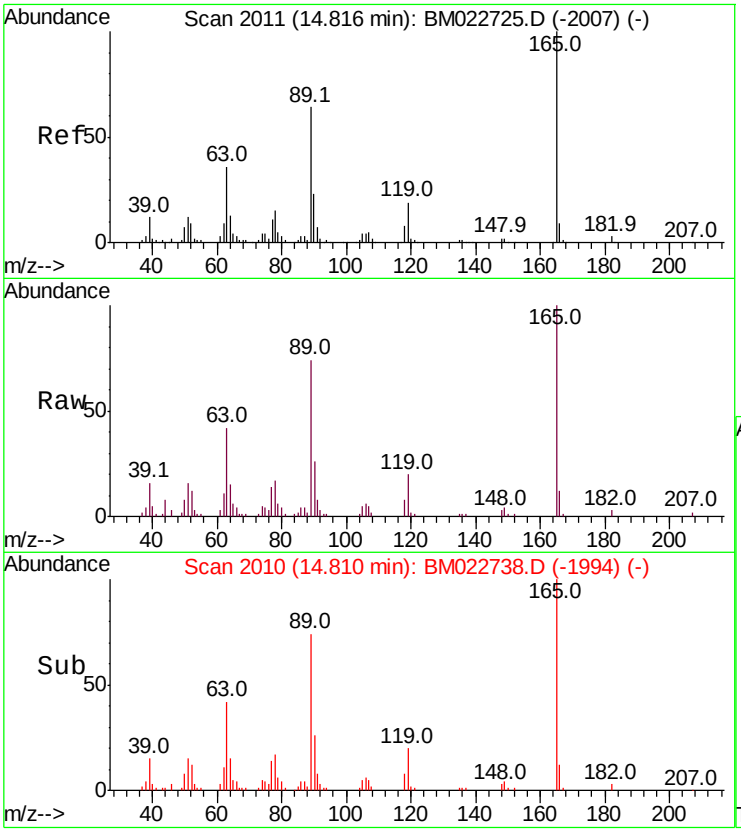


#56
4-Nitrophenol
Concen: 7.816 ng
RT: 14.65 min Scan# 1983
Delta R.T. -0.01 min
Lab File: BM022738.D
Acq: 20 Sep 2019 22:44

Tgt Ion:139 Resp: 48590

Ion	Ratio	Lower	Upper
139	100		
109	70.8	44.8	84.8
65	90.3	66.6	106.6



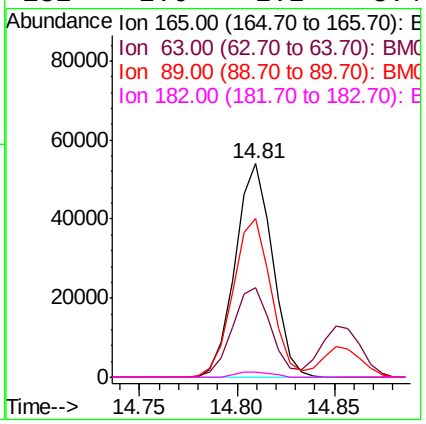


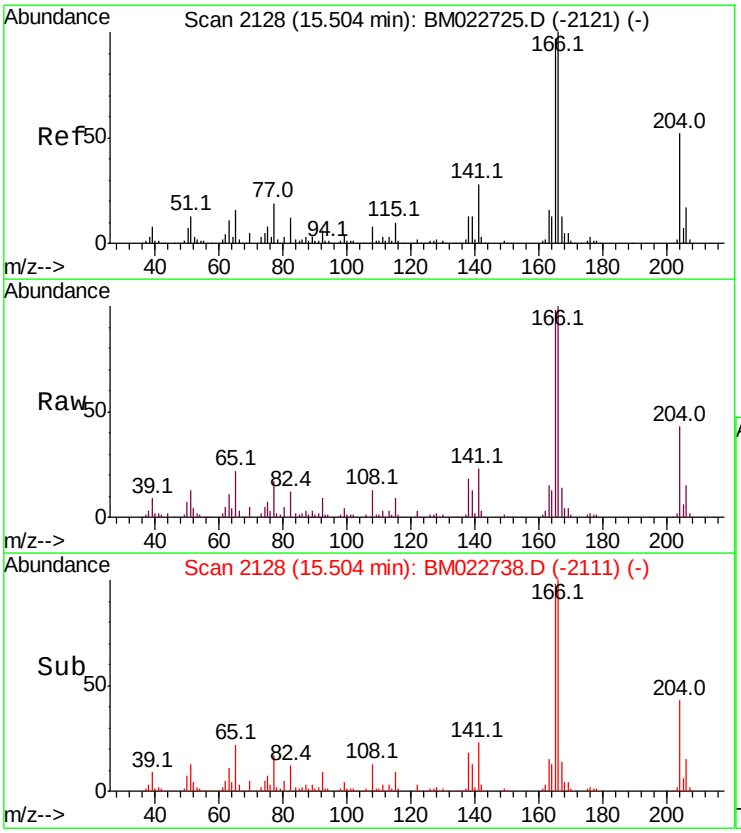
#57
2,4-Dinitrotoluene
Concen: 7.747 ng
RT: 14.81 min Scan# 2010
Delta R.T. -0.01 min
Lab File: BM022738.D
Acq: 20 Sep 2019 22:44

Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT3-2019

Tgt Ion:165 Resp: 71299

Ion	Ratio	Lower	Upper
165	100		
63	41.8	30.1	45.1
89	74.1	52.5	78.7
182	2.6	2.2	3.4

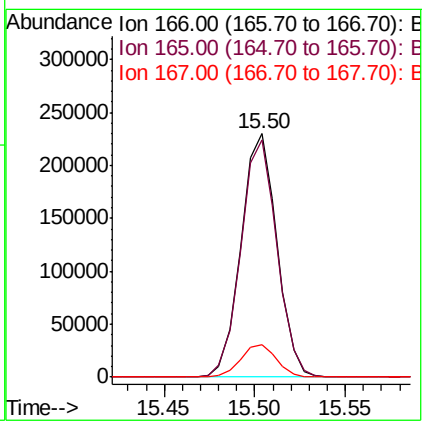


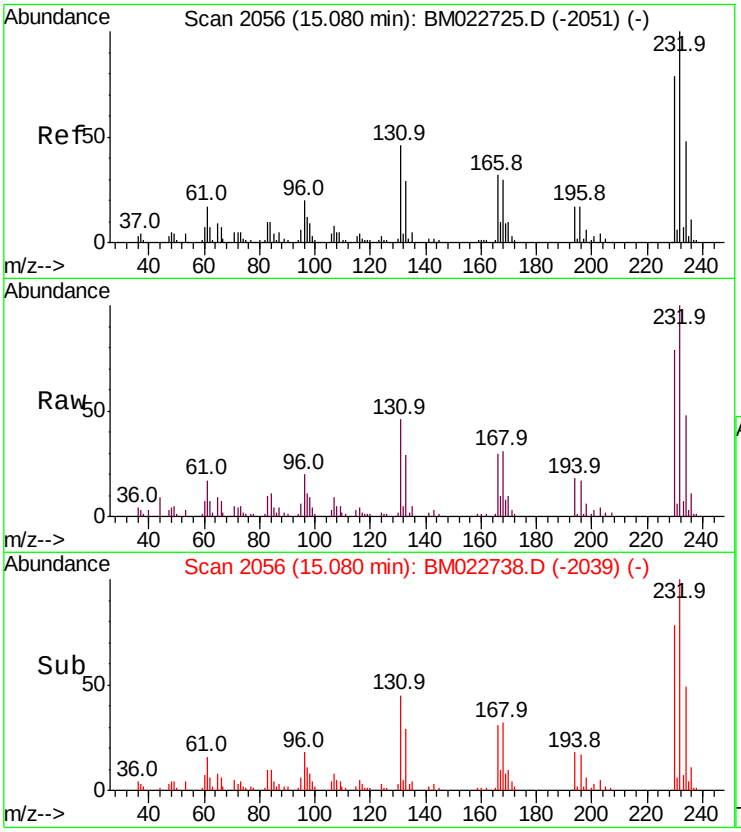


#58
Fluorene
Concen: 9.583 ng
RT: 15.50 min Scan# 2128
Delta R.T. -0.00 min
Lab File: BM022738.D
Acq: 20 Sep 2019 22:44

Tgt Ion:166 Resp: 315769

Ion	Ratio	Lower	Upper
166	100		
165	97.7	77.6	116.4
167	13.6	10.8	16.2



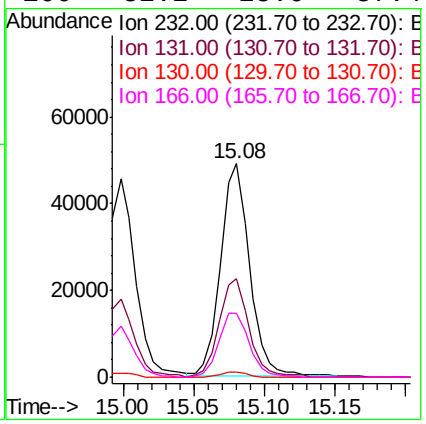


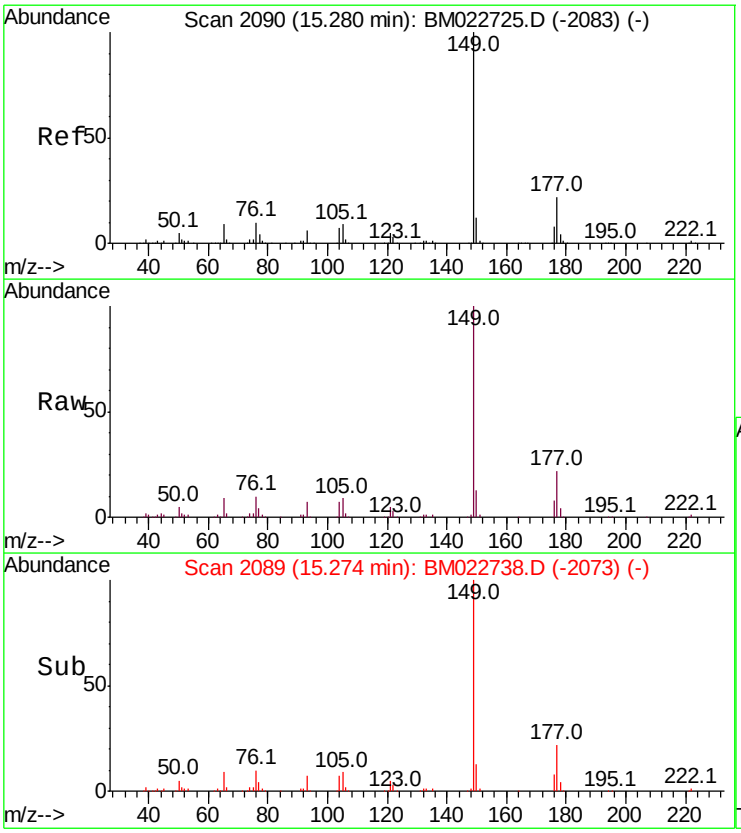
#59
2,3,4,6-Tetrachlorophenol
Concen: 8.402 ng
RT: 15.08 min Scan# 2056
Delta R.T. -0.00 min
Lab File: BM022738.D
Acq: 20 Sep 2019 22:44

Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT3-2019

Tgt Ion:232 Resp: 69403

Ion	Ratio	Lower	Upper
232	100		
131	47.9	36.3	54.5
130	2.3	1.8	2.8
166	32.2	25.0	37.4

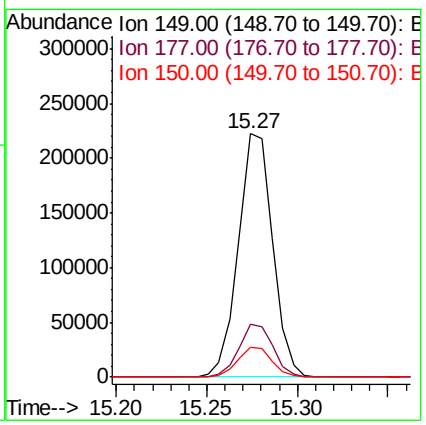


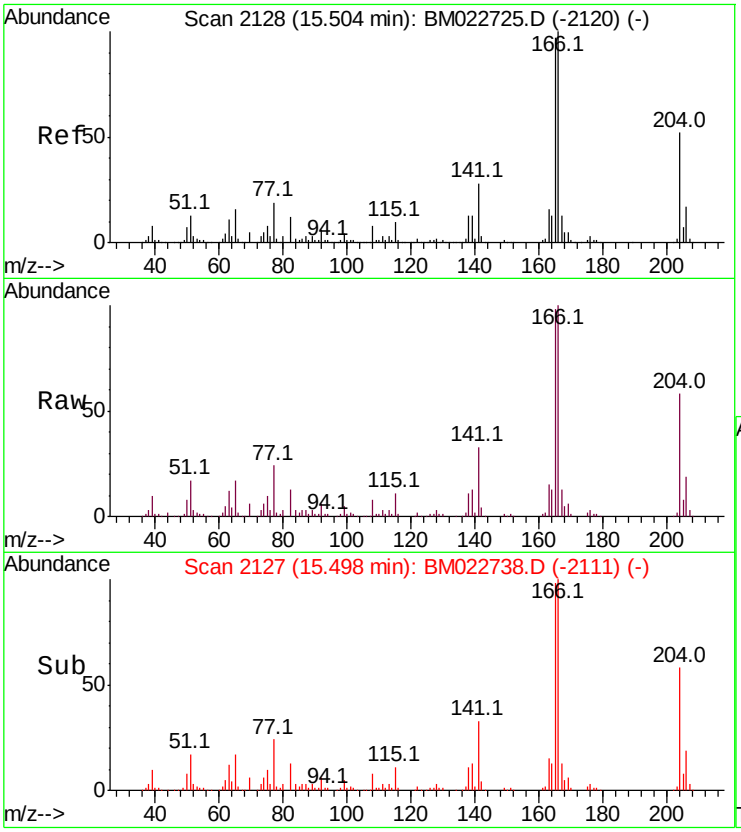


#60
Diethylphthalate
Concen: 8.967 ng
RT: 15.27 min Scan# 2089
Delta R.T. -0.01 min
Lab File: BM022738.D
Acq: 20 Sep 2019 22:44

Tgt Ion:149 Resp: 292868

Ion	Ratio	Lower	Upper
149	100		
177	21.7	17.6	26.4
150	12.5	9.9	14.9



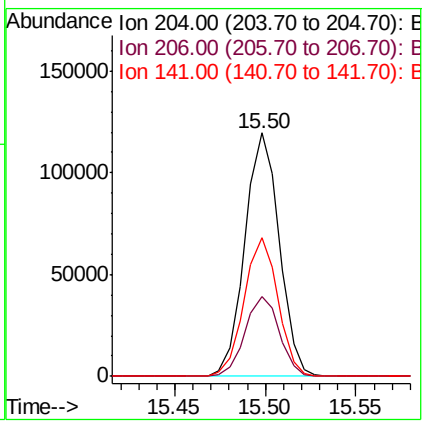


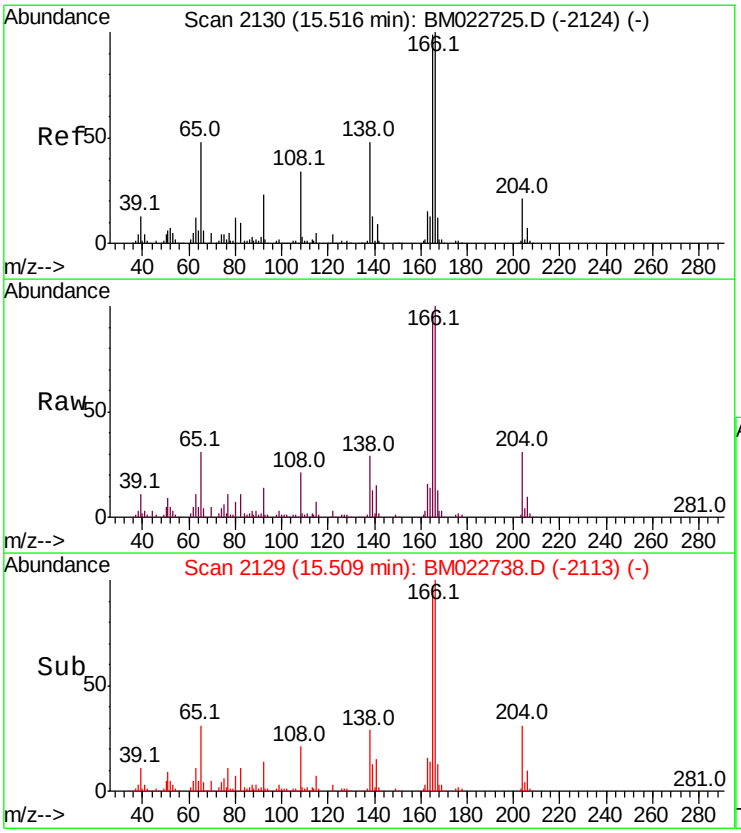
#61
4-Chlorophenyl-phenylether
Concen: 9.317 ng
RT: 15.50 min Scan# 2127
Delta R.T. -0.01 min
Lab File: BM022738.D
Acq: 20 Sep 2019 22:44

Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT3-2019

Tgt Ion:204 Resp: 157743

Ion	Ratio	Lower	Upper
204	100		
206	32.9	26.2	39.4
141	56.7	42.6	64.0

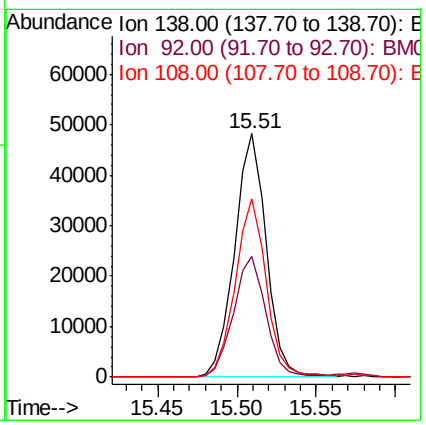


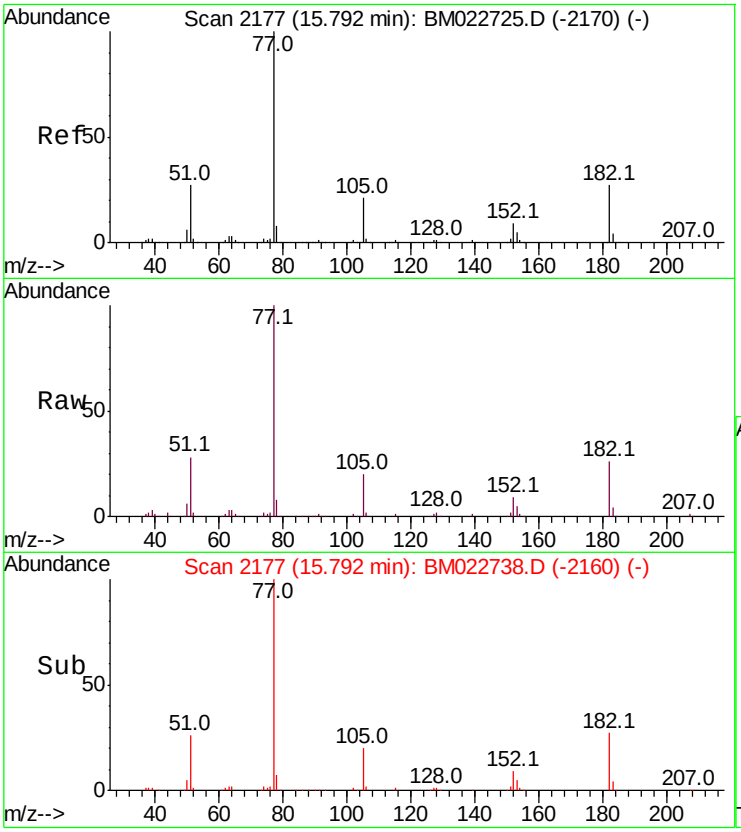


#62
4-Nitroaniline
Concen: 7.877 ng
RT: 15.51 min Scan# 2129
Delta R.T. -0.01 min
Lab File: BM022738.D
Acq: 20 Sep 2019 22:44

Tgt Ion:138 Resp: 66790

Ion	Ratio	Lower	Upper
138	100		
92	49.7	28.7	68.7
108	73.4	50.3	90.3



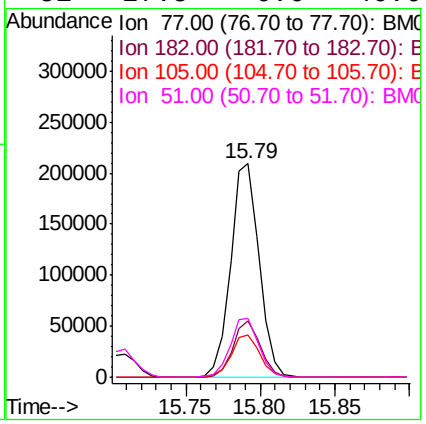


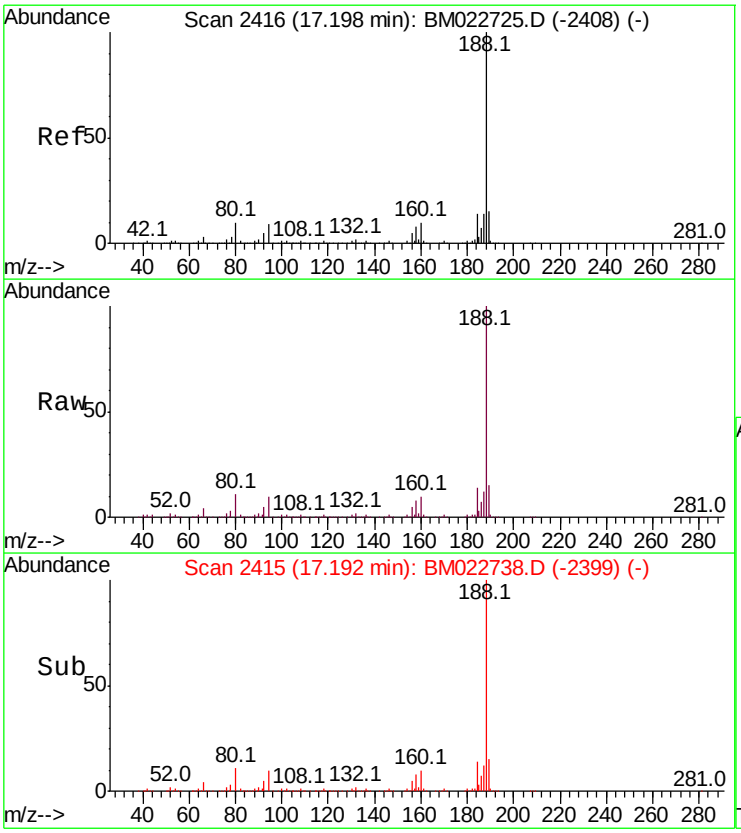
#63
Azobenzene
Concen: 9.455 ng
RT: 15.79 min Scan# 2177
Delta R.T. -0.00 min
Lab File: BM022738.D
Acq: 20 Sep 2019 22:44

Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT3-2019

Tgt Ion: 77 Resp: 278846

Ion	Ratio	Lower	Upper
77	100		
182	26.4	7.0	47.0
105	19.9	0.9	40.9
51	27.5	6.6	46.6

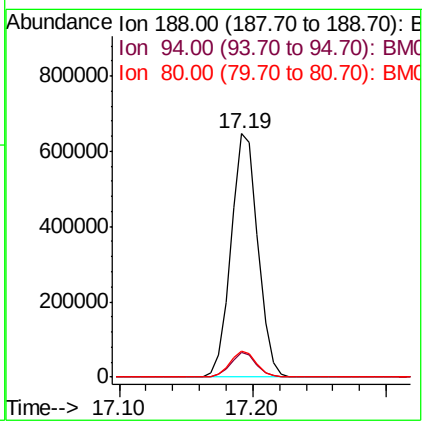


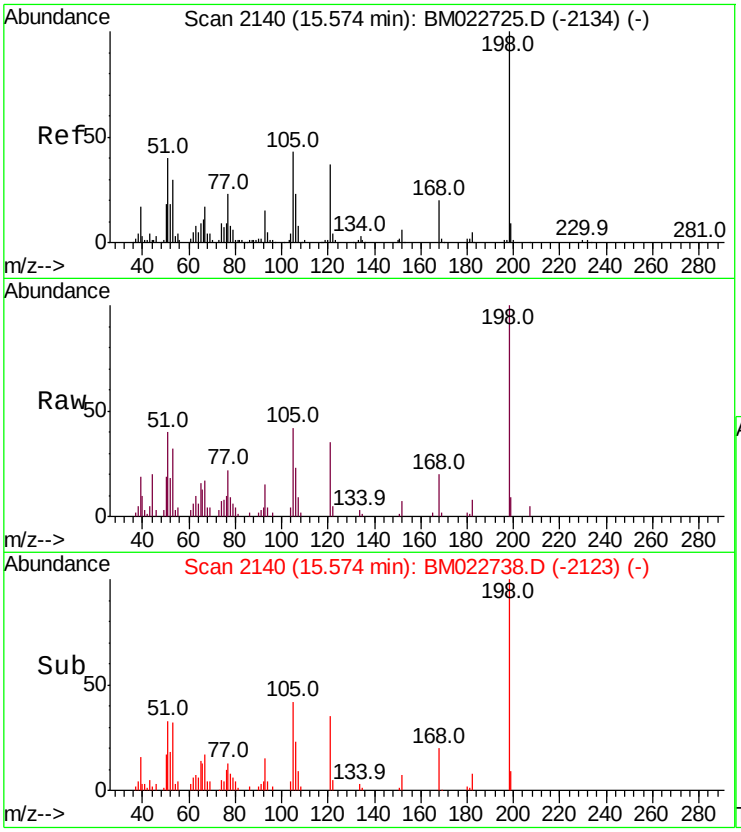


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.19 min Scan# 2415
Delta R.T. -0.01 min
Lab File: BM022738.D
Acq: 20 Sep 2019 22:44

Tgt Ion:188 Resp: 906697

Ion	Ratio	Lower	Upper
188	100		
94	10.1	7.3	10.9
80	10.7	7.8	11.8



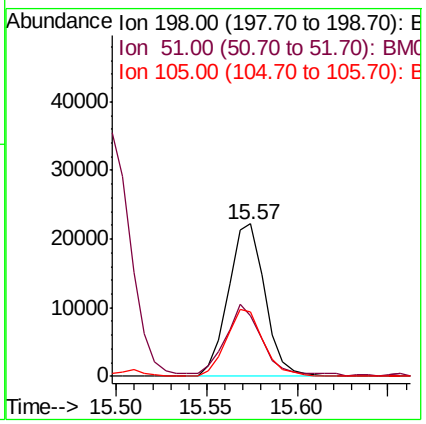


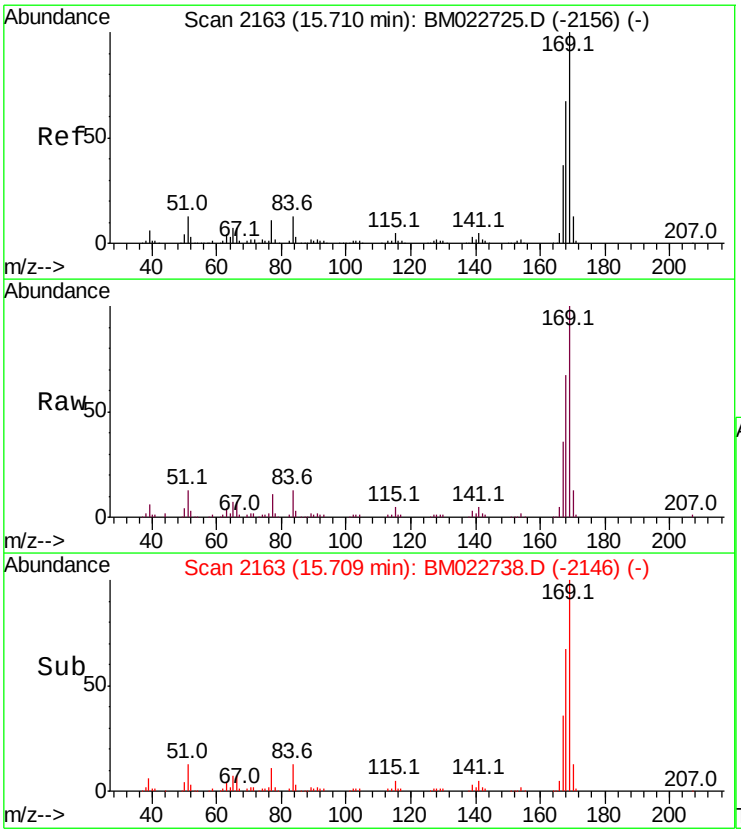
#65
4,6-Dinitro-2-methylphenol
Concen: 12.562 ng
RT: 15.57 min Scan# 2140
Delta R.T. 0.00 min
Lab File: BM022738.D
Acq: 20 Sep 2019 22:44

Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT3-2019

Tgt Ion:198 Resp: 31220

Ion	Ratio	Lower	Upper
198	100		
51	40.1	21.0	61.0
105	42.0	22.5	62.5

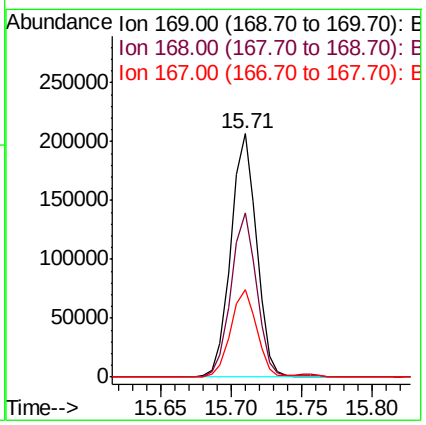


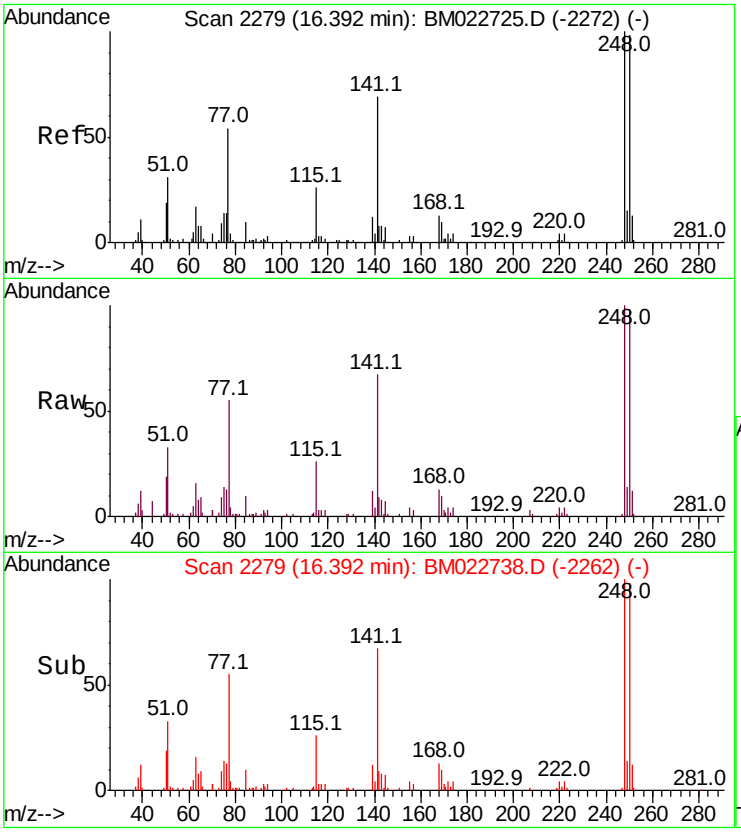


#66
n-Nitrosodiphenylamine
Concen: 9.479 ng
RT: 15.71 min Scan# 2163
Delta R.T. -0.00 min
Lab File: BM022738.D
Acq: 20 Sep 2019 22:44

Tgt Ion:169 Resp: 262552

Ion	Ratio	Lower	Upper
169	100		
168	67.5	53.4	80.2
167	35.8	29.3	43.9



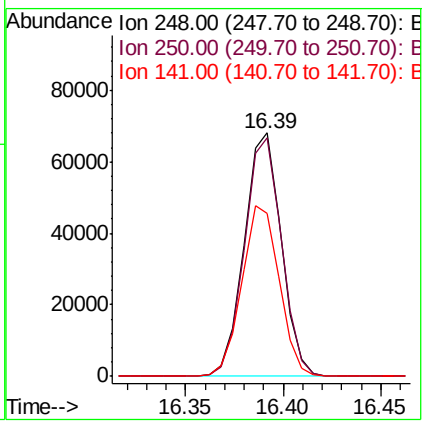


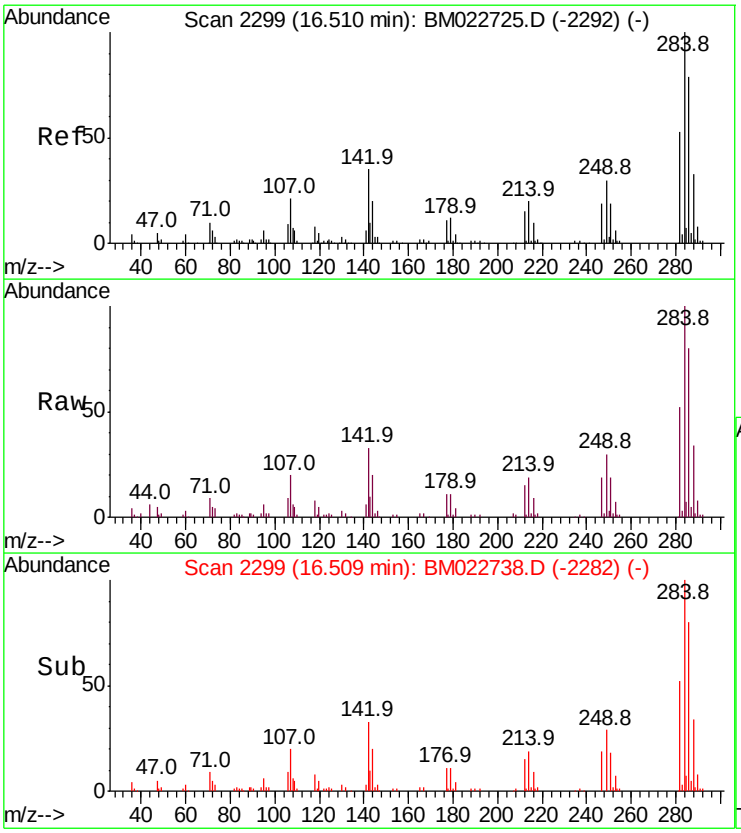
#67
4-Bromophenyl-phenylether
Concen: 8.848 ng
RT: 16.39 min Scan# 2279
Delta R.T. -0.00 min
Lab File: BM022738.D
Acq: 20 Sep 2019 22:44

Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT3-2019

Tgt Ion:248 Resp: 89229

Ion	Ratio	Lower	Upper
248	100		
250	98.2	78.4	117.6
141	66.7	55.1	82.7

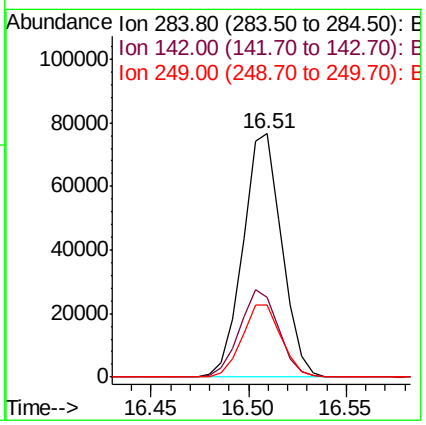


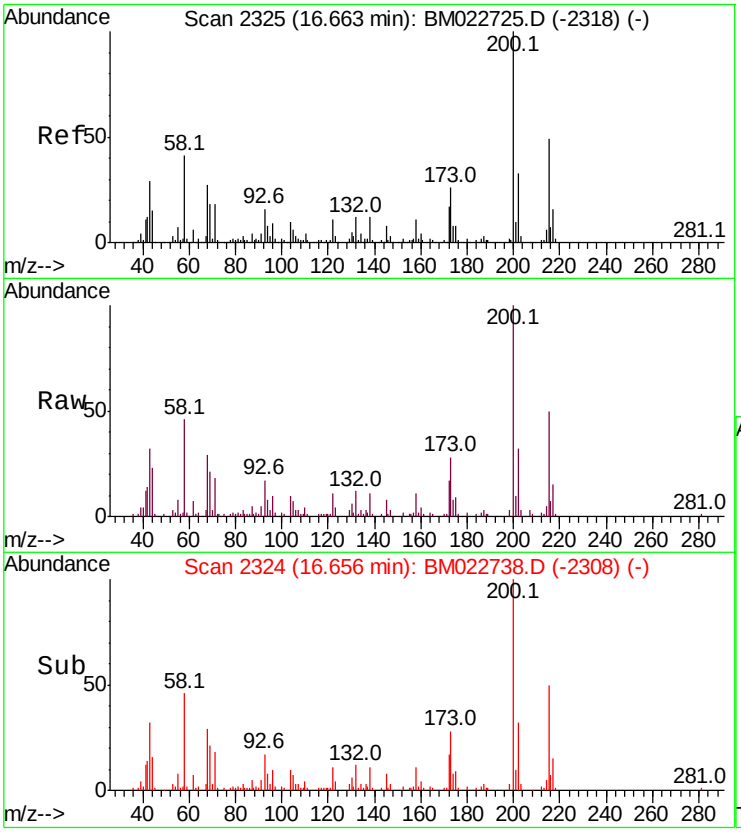


#68
Hexachlorobenzene
Concen: 8.950 ng
RT: 16.51 min Scan# 2299
Delta R.T. -0.00 min
Lab File: BM022738.D
Acq: 20 Sep 2019 22:44

Tgt Ion:284 Resp: 105258

Ion	Ratio	Lower	Upper
284	100		
142	32.8	27.8	41.8
249	29.8	24.4	36.6



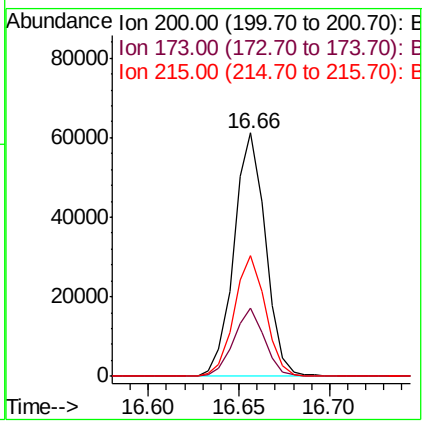


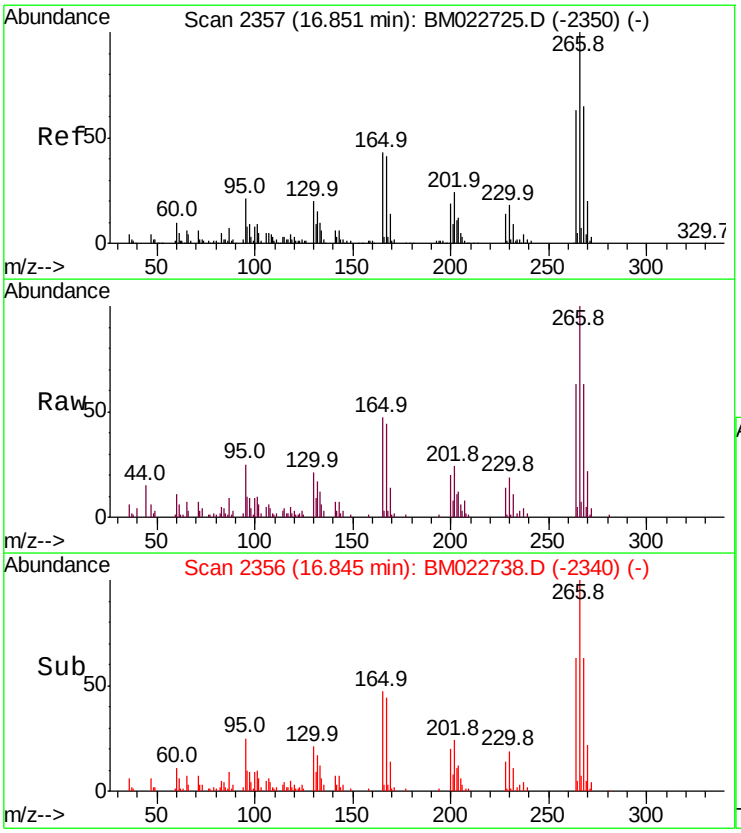
#69
Atrazine
Concen: 8.209 ng
RT: 16.66 min Scan# 2324
Delta R.T. -0.01 min
Lab File: BM022738.D
Acq: 20 Sep 2019 22:44

Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT3-2019

Tgt Ion:200 Resp: 73921

Ion	Ratio	Lower	Upper
200	100		
173	28.2	5.8	45.8
215	49.6	29.2	69.2

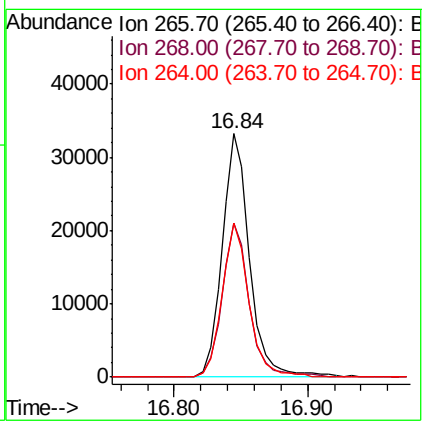


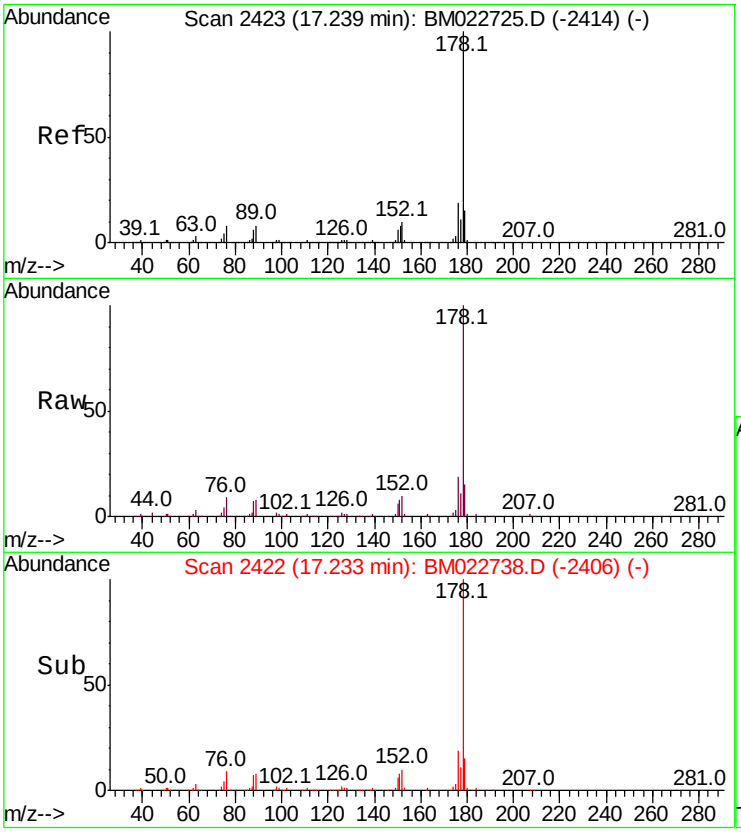


#70
Pentachlorophenol
Concen: 7.619 ng
RT: 16.84 min Scan# 2356
Delta R.T. -0.01 min
Lab File: BM022738.D
Acq: 20 Sep 2019 22:44

Tgt Ion:266 Resp: 47786

Ion	Ratio	Lower	Upper
266	100		
268	63.4	51.8	77.6
264	63.2	50.2	75.4



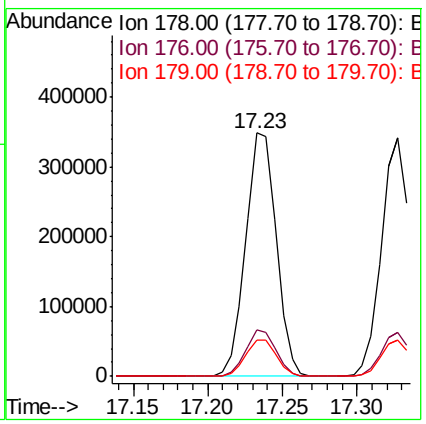


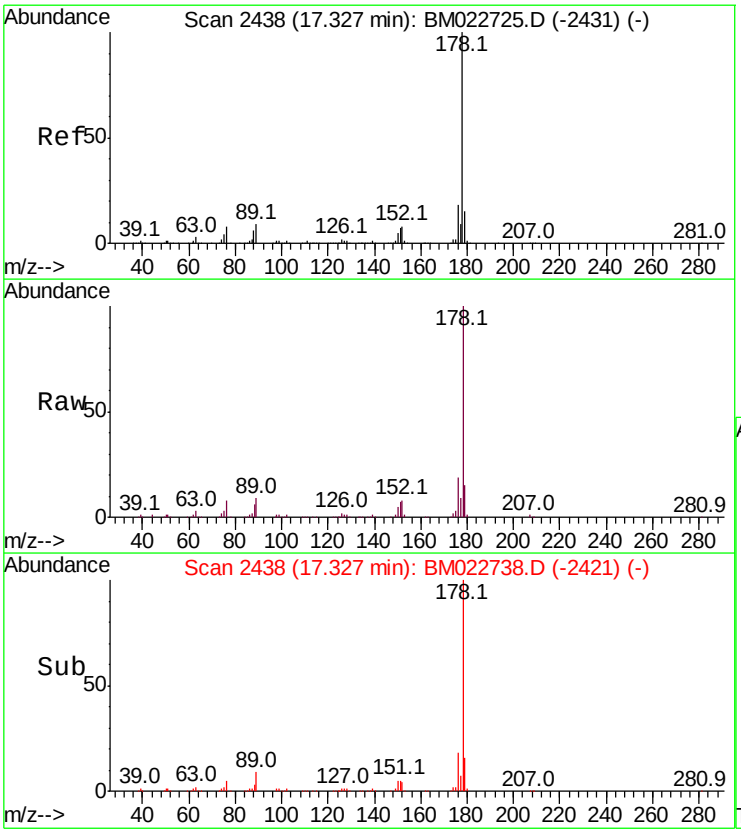
#71
Phenanthrene
Concen: 9.637 ng
RT: 17.23 min Scan# 2422
Delta R.T. -0.01 min
Lab File: BM022738.D
Acq: 20 Sep 2019 22:44

Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT3-2019

Tgt Ion:178 Resp: 493043

Ion	Ratio	Lower	Upper
178	100		
176	19.1	15.4	23.2
179	15.1	12.3	18.5

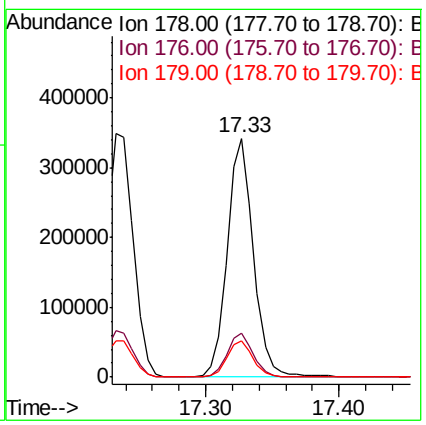


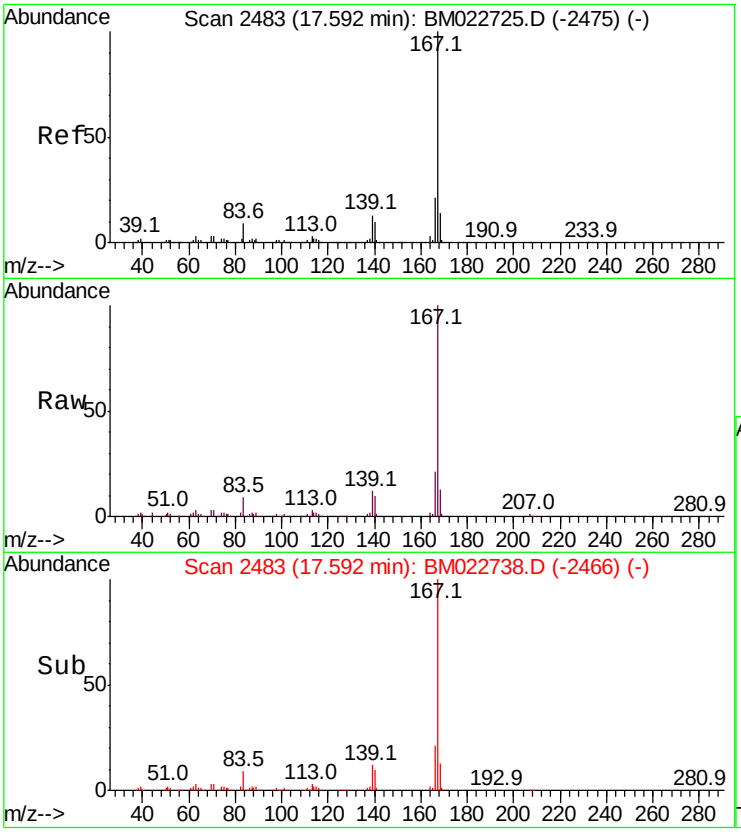


#72
Anthracene
Concen: 9.405 ng
RT: 17.33 min Scan# 2438
Delta R.T. -0.00 min
Lab File: BM022738.D
Acq: 20 Sep 2019 22:44

Tgt Ion:178 Resp: 466313

Ion	Ratio	Lower	Upper
178	100		
176	18.6	14.7	22.1
179	15.5	12.2	18.4



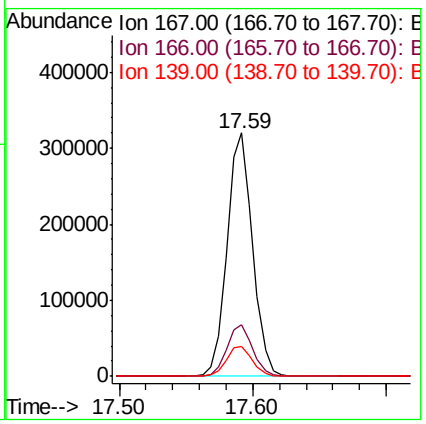


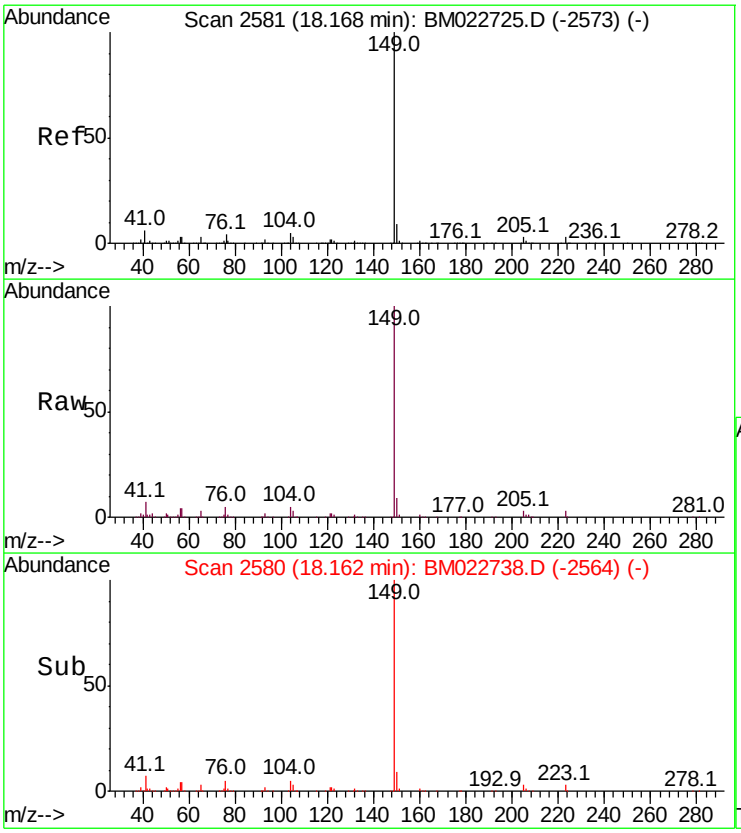
#73
Carbazole
Concen: 9.266 ng
RT: 17.59 min Scan# 2483
Delta R.T. -0.00 min
Lab File: BM022738.D
Acq: 20 Sep 2019 22:44

Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT3-2019

Tgt Ion:167 Resp: 427523

Ion	Ratio	Lower	Upper
167	100		
166	21.3	17.0	25.4
139	12.4	10.1	15.1

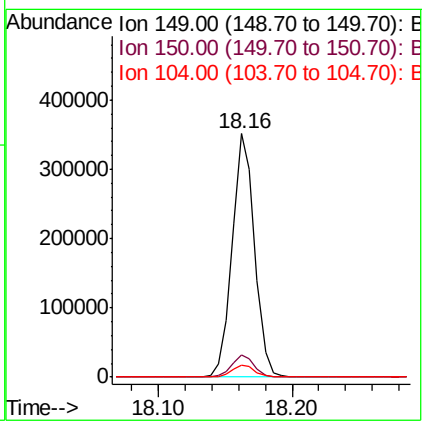


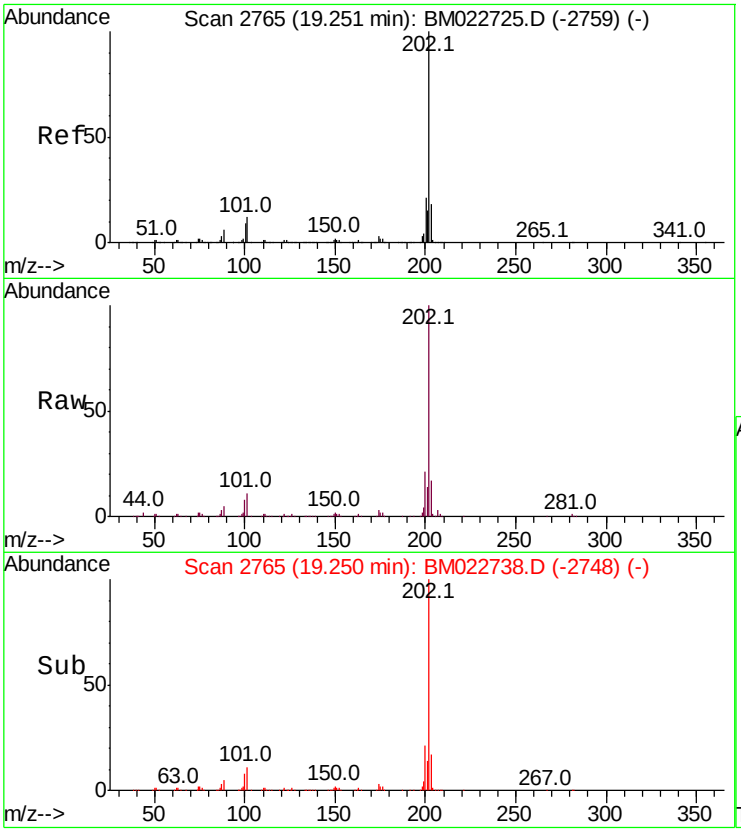


#74
Di-n-butylphthalate
Concen: 7.856 ng
RT: 18.16 min Scan# 2580
Delta R.T. -0.01 min
Lab File: BM022738.D
Acq: 20 Sep 2019 22:44

Tgt Ion:149 Resp: 410984

Ion	Ratio	Lower	Upper
149	100		
150	9.0	7.3	10.9
104	5.1	3.8	5.6



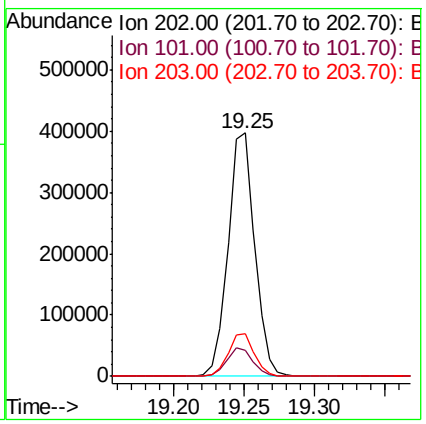


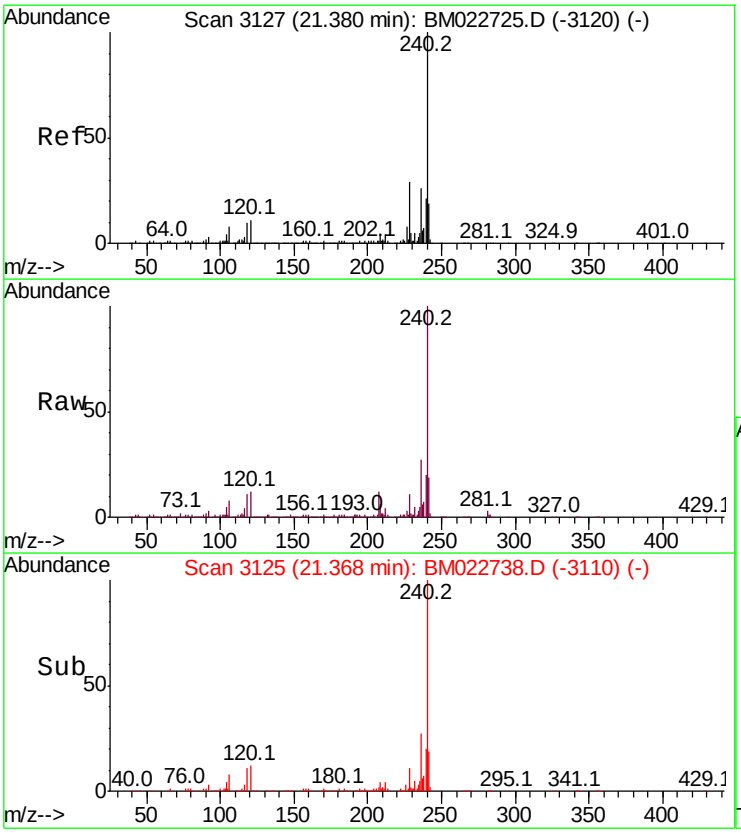
#75
Fluoranthene
Concen: 9.049 ng
RT: 19.25 min Scan# 2765
Delta R.T. -0.00 min
Lab File: BM022738.D
Acq: 20 Sep 2019 22:44

Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT3-2019

Tgt Ion:202 Resp: 522414

Ion	Ratio	Lower	Upper
202	100		
101	10.8	0.0	32.1
203	17.3	0.0	37.7

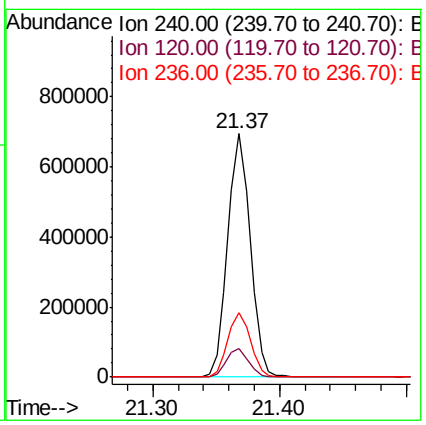


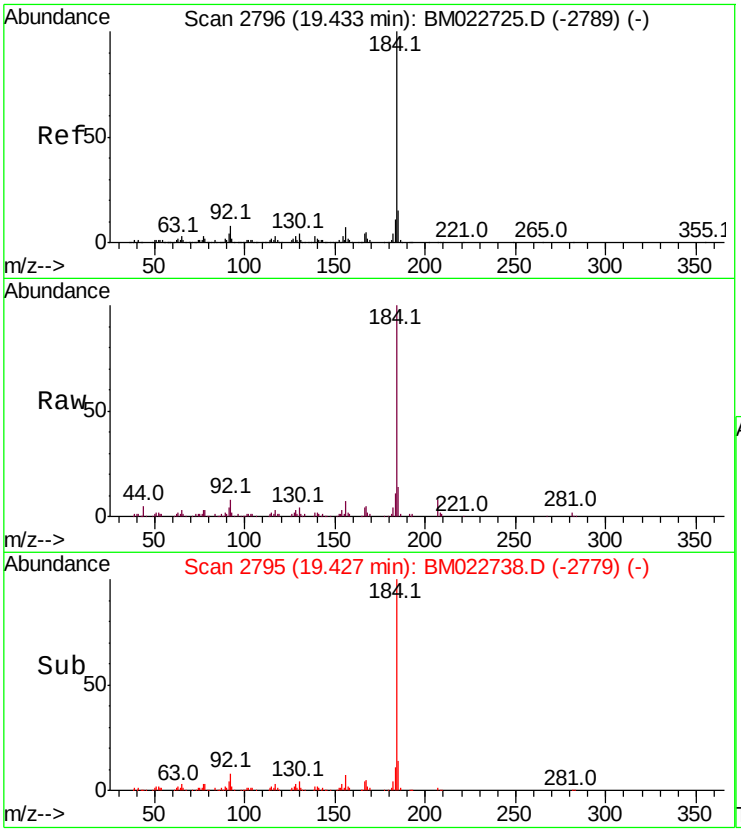


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.37 min Scan# 3125
Delta R.T. -0.01 min
Lab File: BM022738.D
Acq: 20 Sep 2019 22:44

Tgt Ion:240 Resp: 855744

Ion	Ratio	Lower	Upper
240	100		
120	11.7	8.8	13.2
236	26.5	20.8	31.2



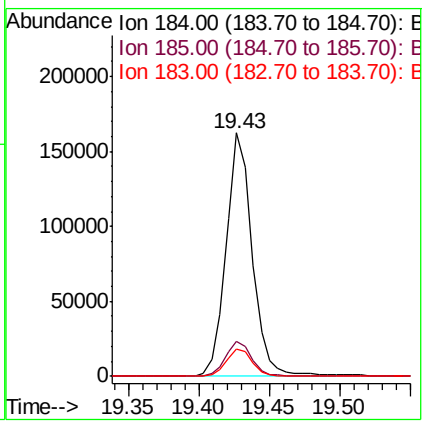


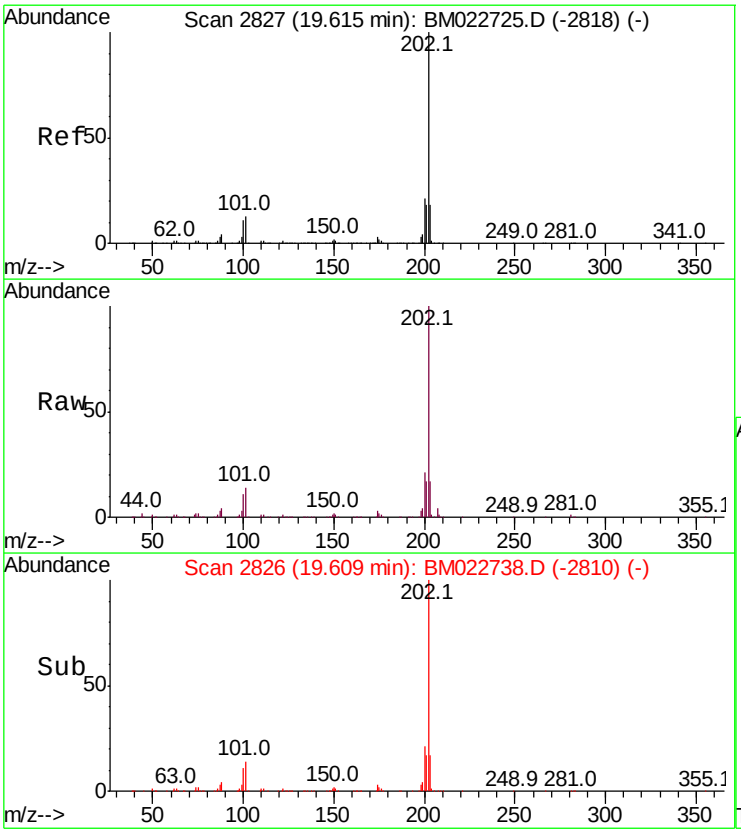
#77
Benzidine
Concen: 8.915 ng
RT: 19.43 min Scan# 2795
Delta R.T. -0.01 min
Lab File: BM022738.D
Acq: 20 Sep 2019 22:44

Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT3-2019

Tgt Ion:184 Resp: 209280

Ion	Ratio	Lower	Upper
184	100		
185	14.2	11.6	17.4
183	11.1	9.1	13.7

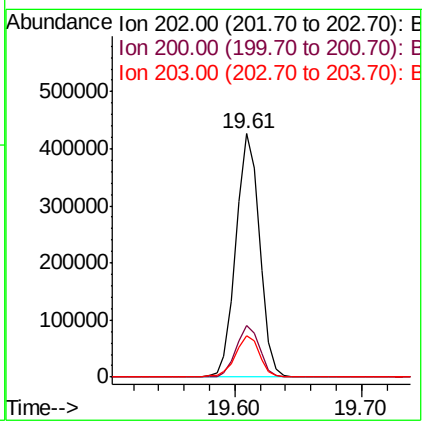


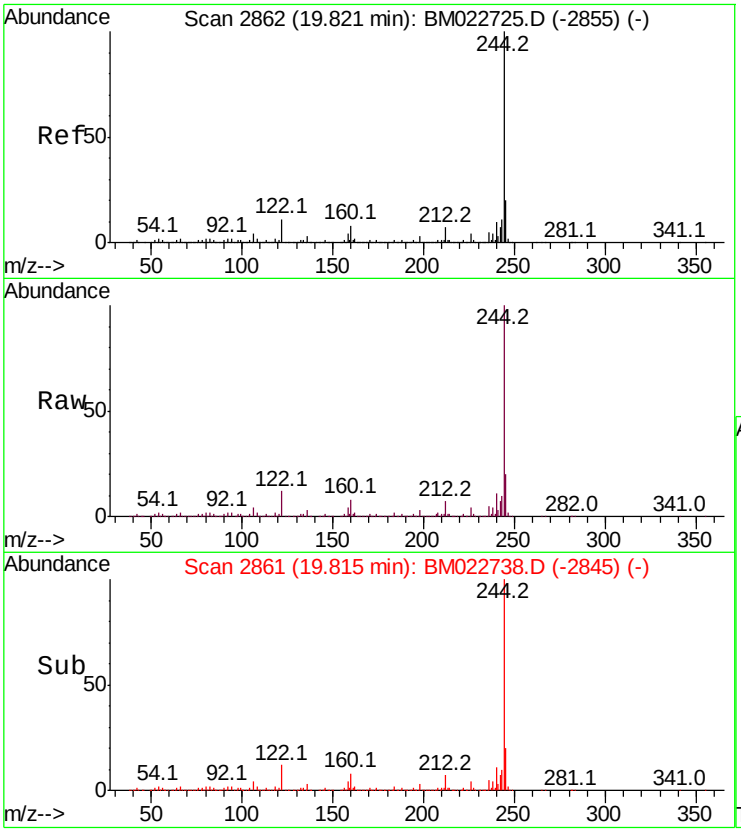


#78
Pyrene
Concen: 9.789 ng
RT: 19.61 min Scan# 2826
Delta R.T. -0.01 min
Lab File: BM022738.D
Acq: 20 Sep 2019 22:44

Tgt Ion:202 Resp: 548979

Ion	Ratio	Lower	Upper
202	100		
200	21.0	16.7	25.1
203	17.2	14.1	21.1



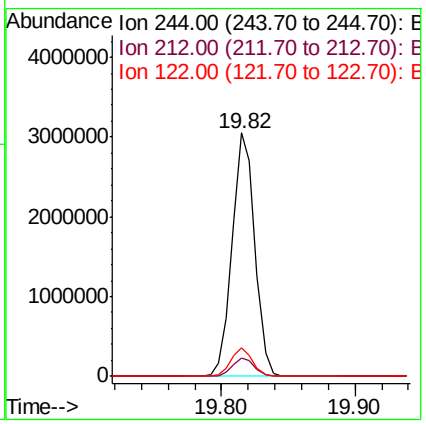


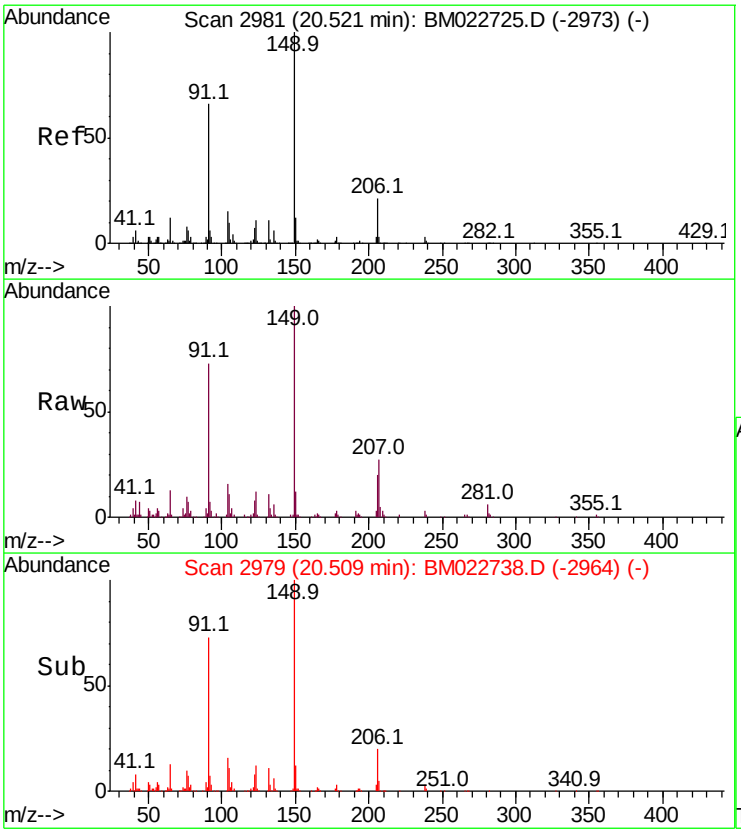
#79
Terphenyl-d14
Concen: 82.039 ng
RT: 19.82 min Scan# 2861
Delta R.T. -0.01 min
Lab File: BM022738.D
Acq: 20 Sep 2019 22:44

Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT3-2019

Tgt Ion:244 Resp: 3625577

Ion	Ratio	Lower	Upper
244	100		
212	7.5	5.9	8.9
122	11.6	9.0	13.4

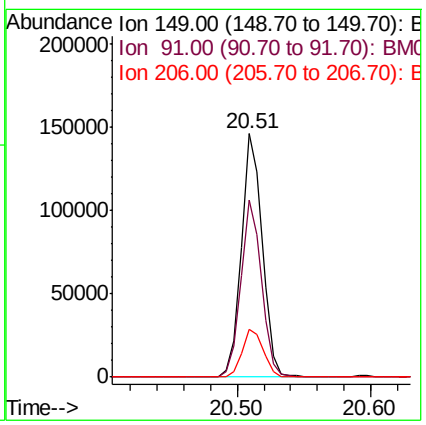


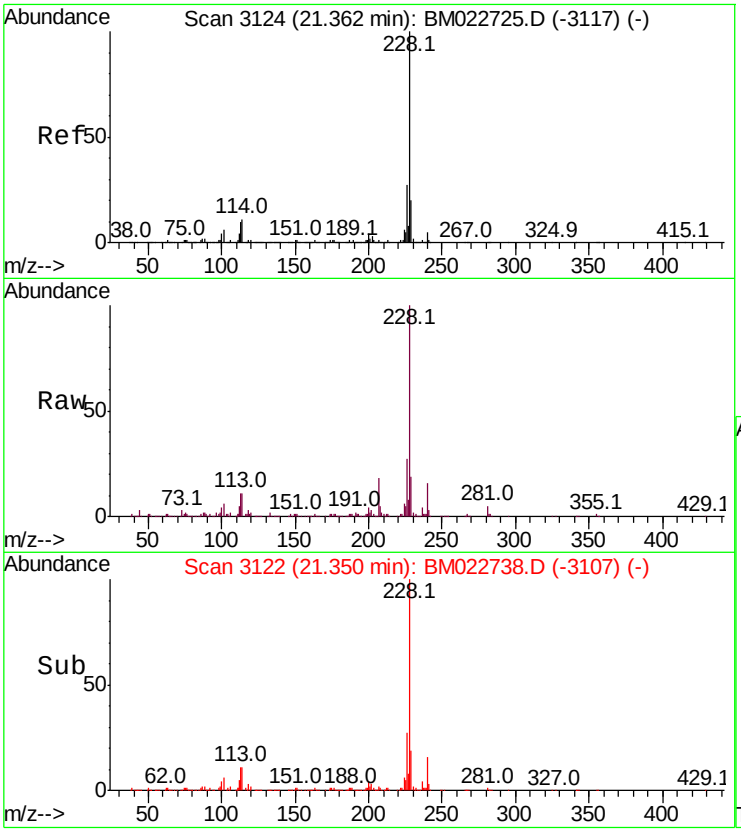


#80
Butylbenzylphthalate
Concen: 7.402 ng
RT: 20.51 min Scan# 2979
Delta R.T. -0.01 min
Lab File: BM022738.D
Acq: 20 Sep 2019 22:44

Tgt Ion:149 Resp: 157771

Ion	Ratio	Lower	Upper
149	100		
91	73.0	53.0	79.4
206	19.7	16.9	25.3



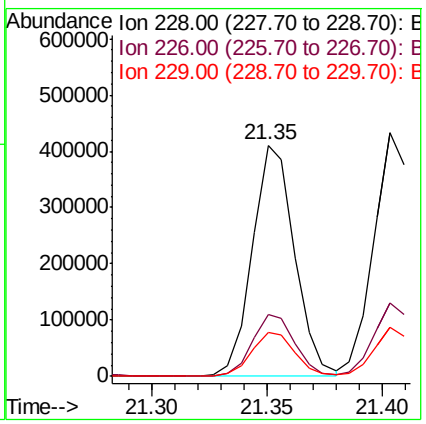


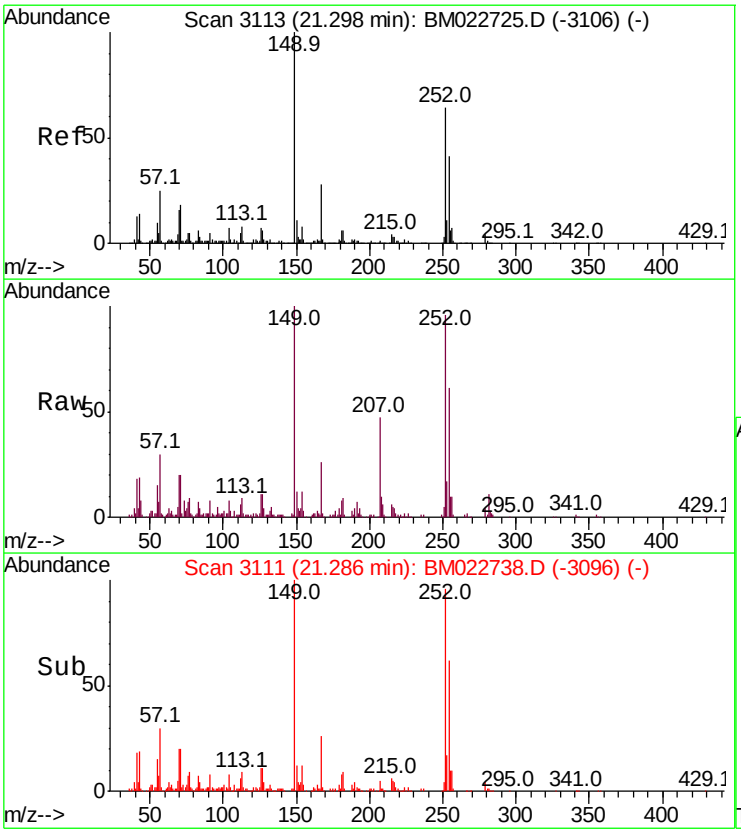
#81
Benzo(a)anthracene
Concen: 9.451 ng
RT: 21.35 min Scan# 3122
Delta R.T. -0.01 min
Lab File: BM022738.D
Acq: 20 Sep 2019 22:44

Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT3-2019

Tgt Ion:228 Resp: 524163

Ion	Ratio	Lower	Upper
228	100		
226	26.8	22.0	33.0
229	19.2	15.9	23.9

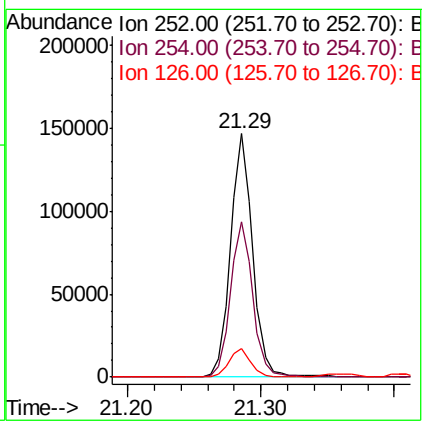


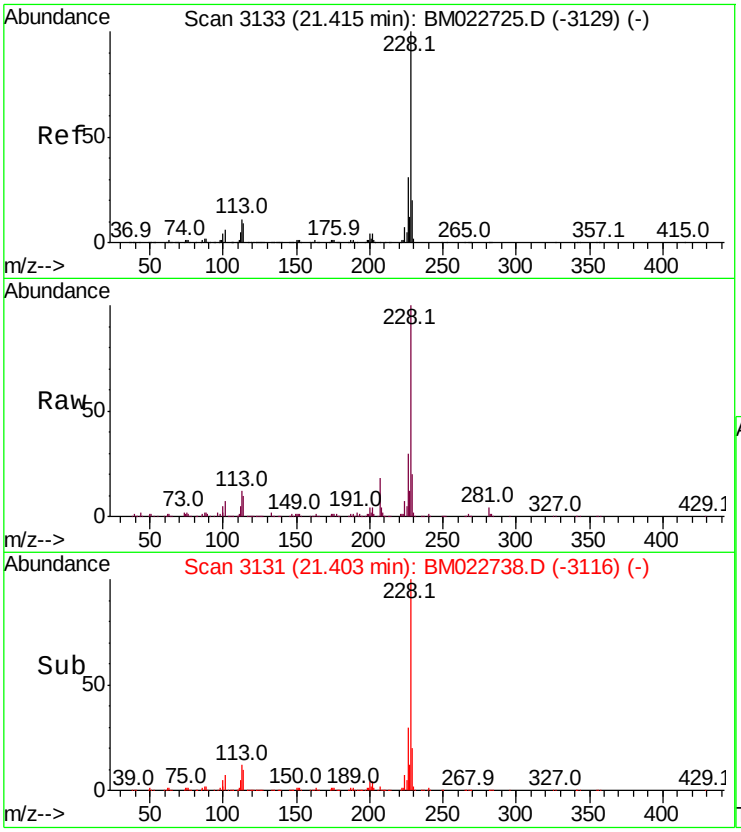


#82
3,3'-Dichlorobenzidine
Concen: 8.675 ng
RT: 21.29 min Scan# 3111
Delta R.T. -0.01 min
Lab File: BM022738.D
Acq: 20 Sep 2019 22:44

Tgt Ion:252 Resp: 170617

Ion	Ratio	Lower	Upper
252	100		
254	63.9	51.7	77.5
126	11.7	8.3	12.5



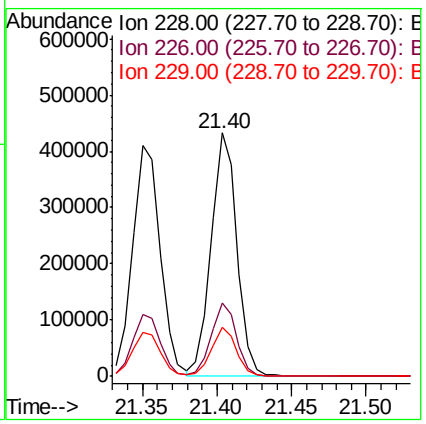


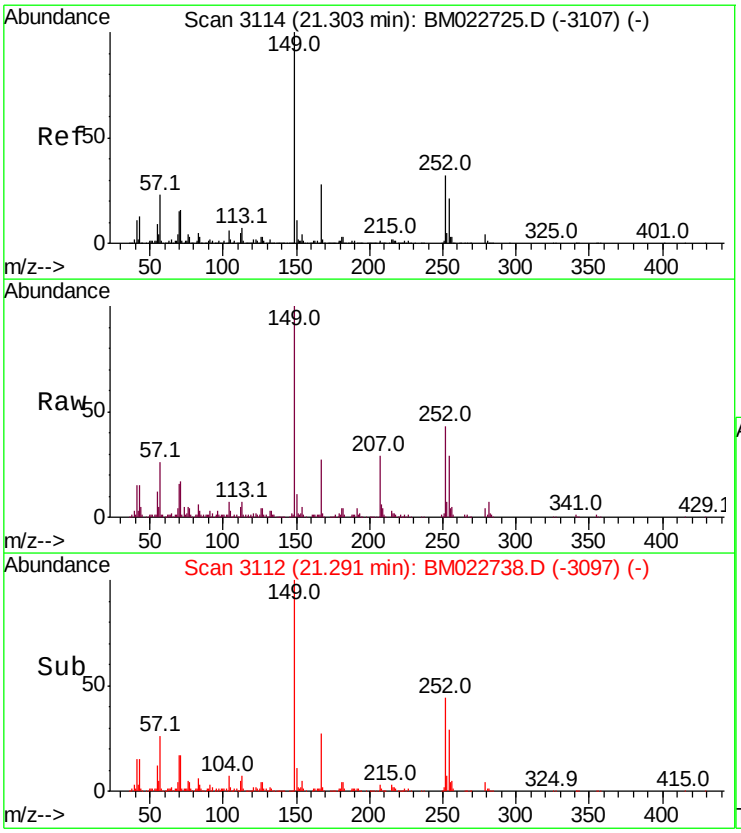
#83
Chrysene
Concen: 9.681 ng
RT: 21.40 min Scan# 3131
Delta R.T. -0.01 min
Lab File: BM022738.D
Acq: 20 Sep 2019 22:44

Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT3-2019

Tgt Ion:228 Resp: 520529

Ion	Ratio	Lower	Upper
228	100		
226	30.1	24.5	36.7
229	19.9	15.9	23.9

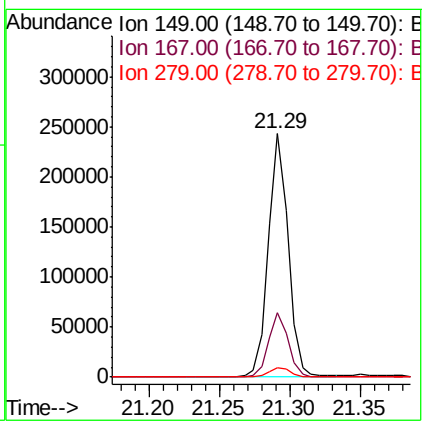


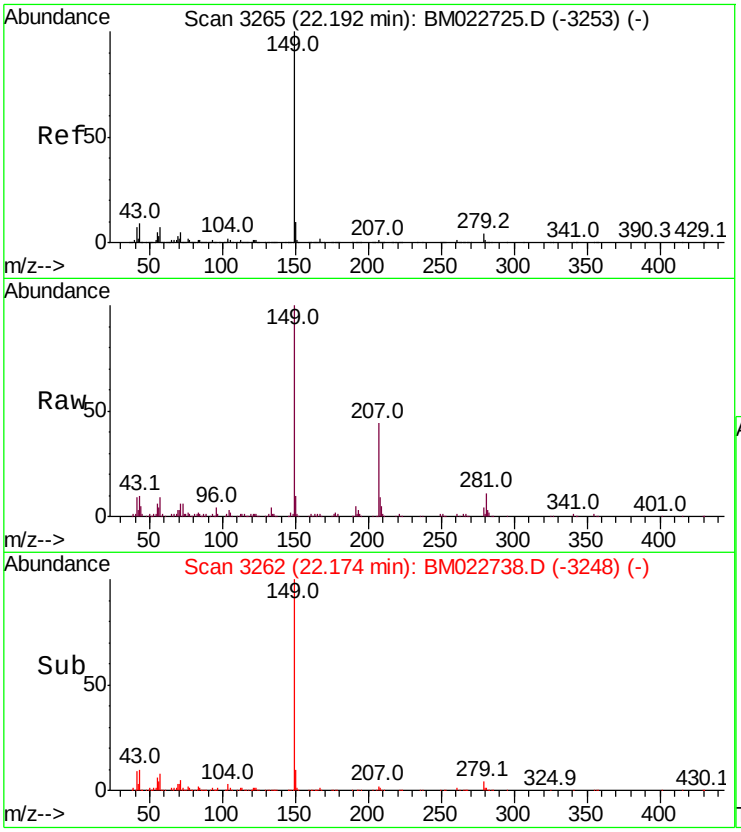


#84
Bis(2-ethylhexyl)phthalate
Concen: 7.557 ng
RT: 21.29 min Scan# 3112
Delta R.T. -0.01 min
Lab File: BM022738.D
Acq: 20 Sep 2019 22:44

Tgt Ion:149 Resp: 238642

Ion	Ratio	Lower	Upper
149	100		
167	26.5	22.1	33.1
279	3.8	3.4	5.0



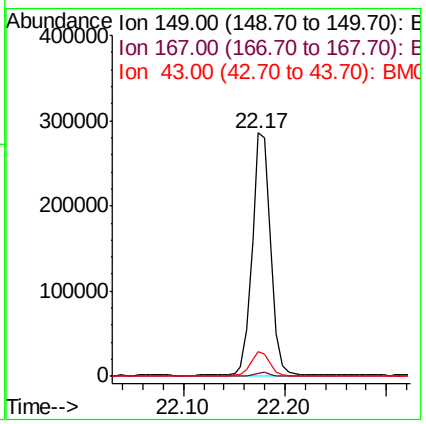


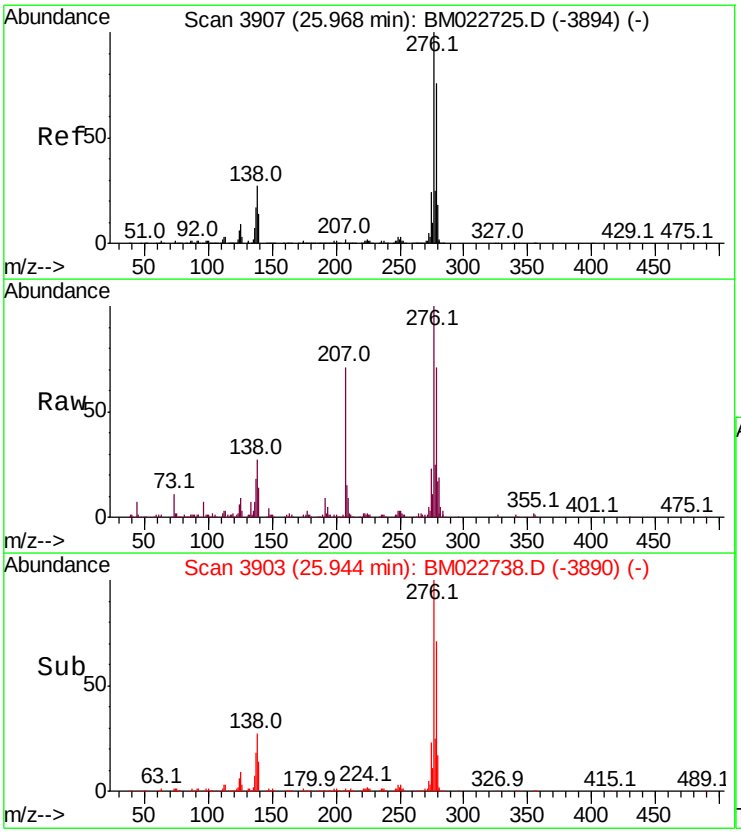
#85
Di-n-octyl phthalate
Concen: 7.087 ng
RT: 22.17 min Scan# 3262
Delta R.T. -0.02 min
Lab File: BM022738.D
Acq: 20 Sep 2019 22:44

Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT3-2019

Tgt Ion:149 Resp: 356711

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.3	1.9
43	10.3	7.4	11.0

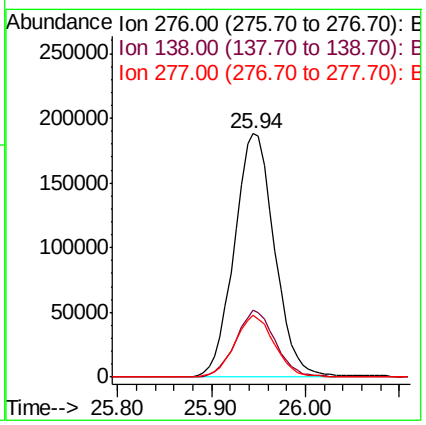


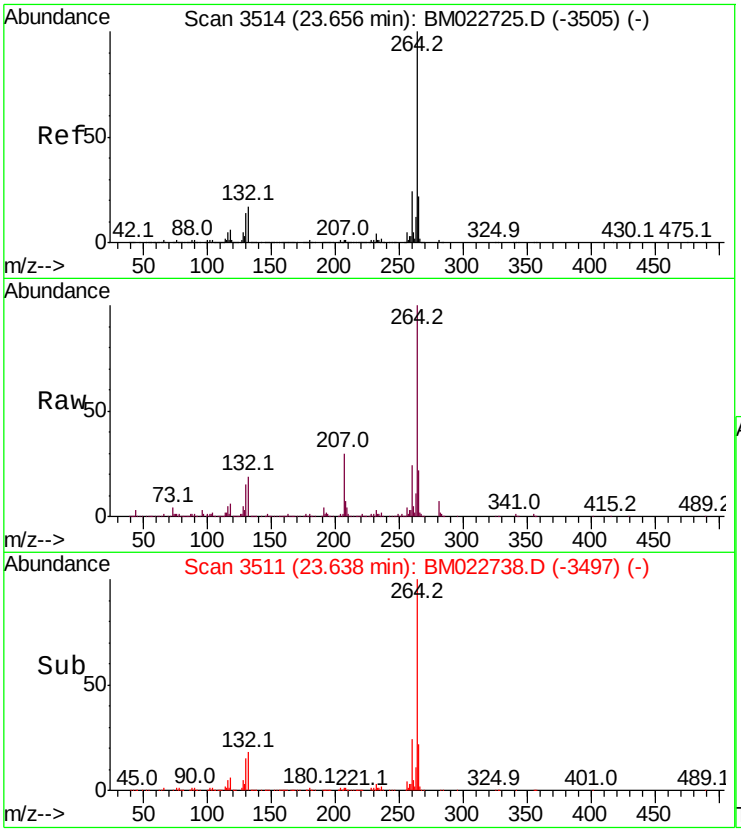


#86
Indeno(1,2,3-cd)pyrene
Concen: 8.703 ng
RT: 25.94 min Scan# 3903
Delta R.T. -0.02 min
Lab File: BM022738.D
Acq: 20 Sep 2019 22:44

Tgt Ion:276 Resp: 558508

Ion	Ratio	Lower	Upper
276	100		
138	27.0	0.0	0.0#
277	25.0	0.0	0.0#



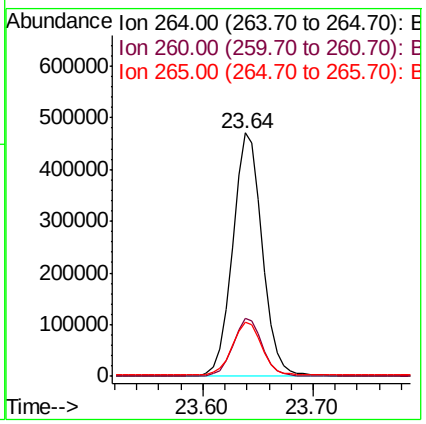


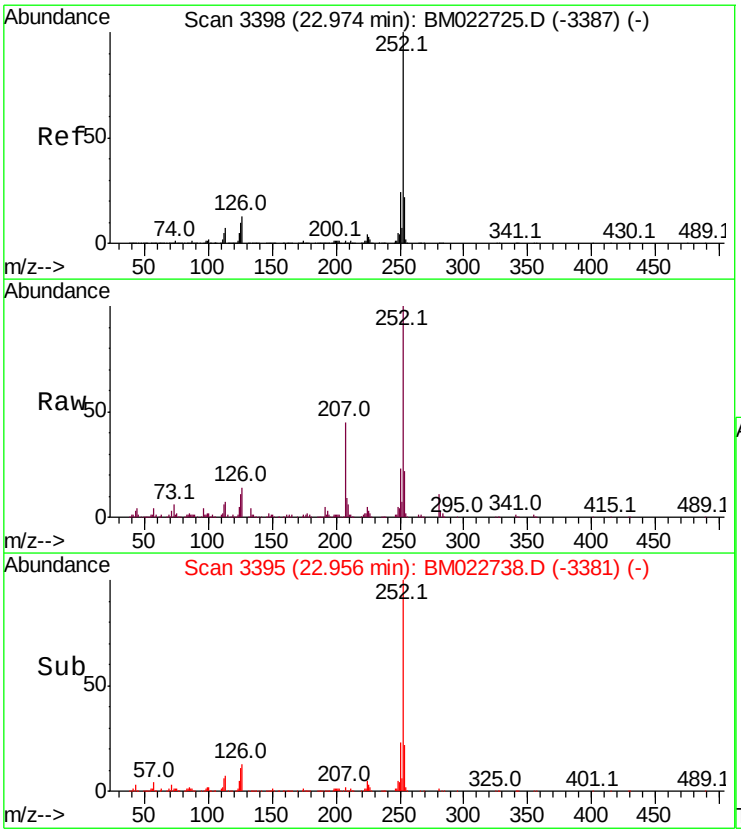
#87
Perylene-d12
Concen: 20.000 ng
RT: 23.64 min Scan# 3511
Delta R.T. -0.02 min
Lab File: BM022738.D
Acq: 20 Sep 2019 22:44

Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT3-2019

Tgt Ion:264 Resp: 885229

Ion	Ratio	Lower	Upper
264	100		
260	23.7	19.1	28.7
265	22.3	17.9	26.9

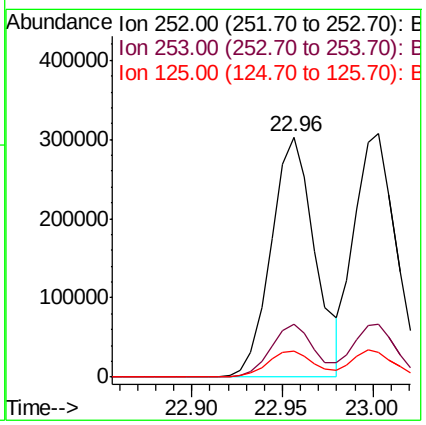


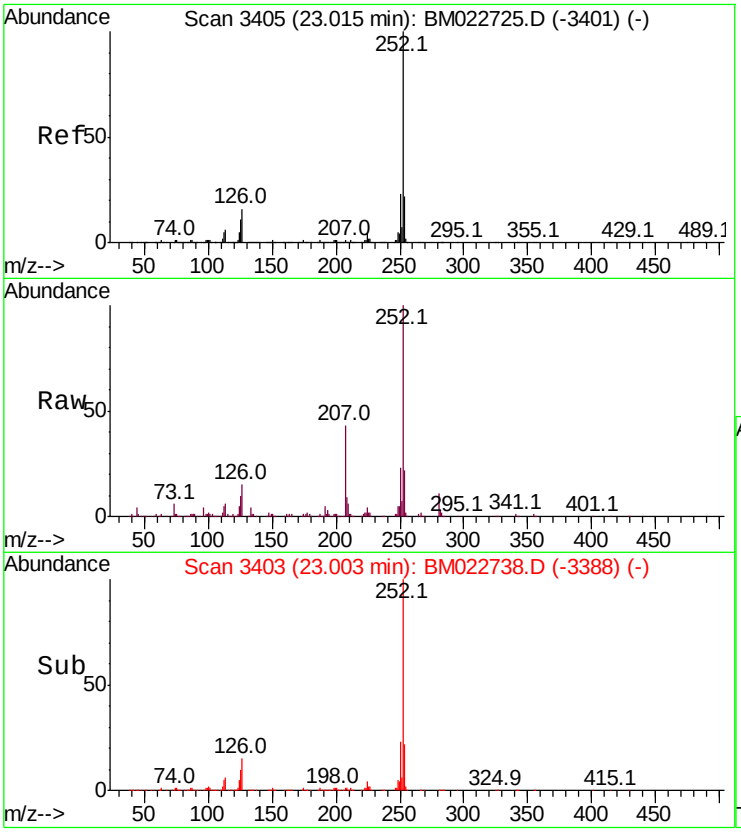


#88
Benzo(b)fluoranthene
Concen: 9.536 ng
RT: 22.96 min Scan# 3395
Delta R.T. -0.02 min
Lab File: BM022738.D
Acq: 20 Sep 2019 22:44

Tgt Ion:252 Resp: 511131

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.7	26.5
125	11.0	8.2	12.4



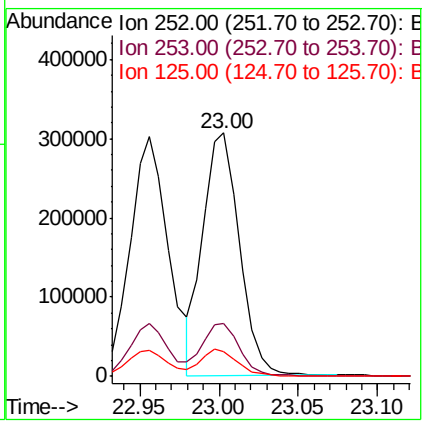


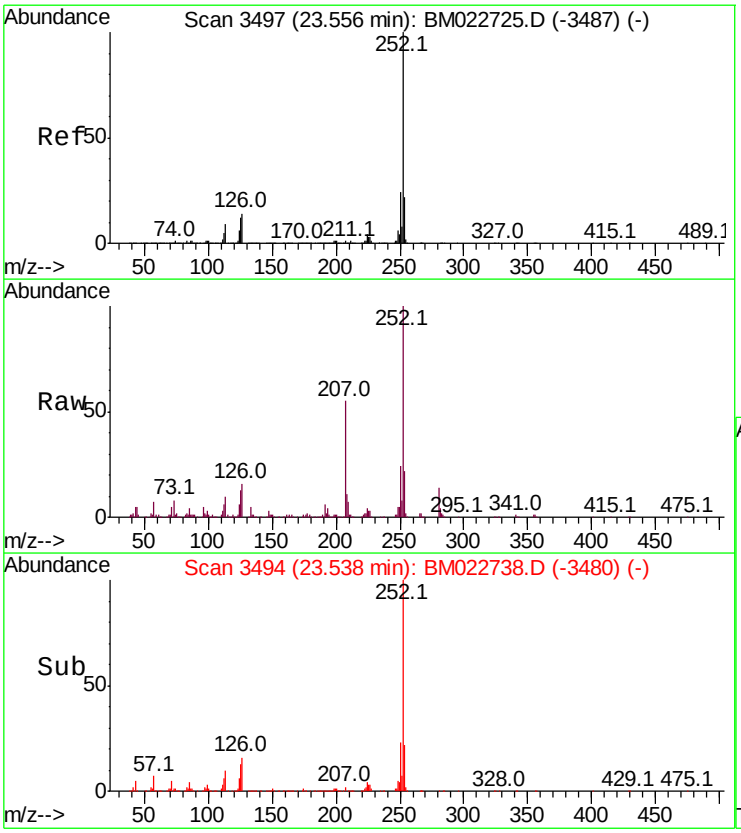
#89
Benzo(k)fluoranthene
Concen: 9.233 ng
RT: 23.00 min Scan# 3403
Delta R.T. -0.01 min
Lab File: BM022738.D
Acq: 20 Sep 2019 22:44

Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT3-2019

Tgt Ion:252 Resp: 491018

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.7	26.5
125	10.4	8.5	12.7

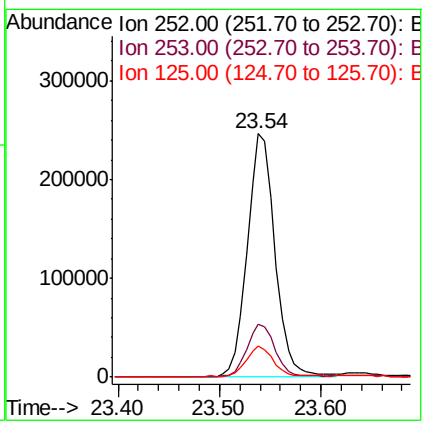


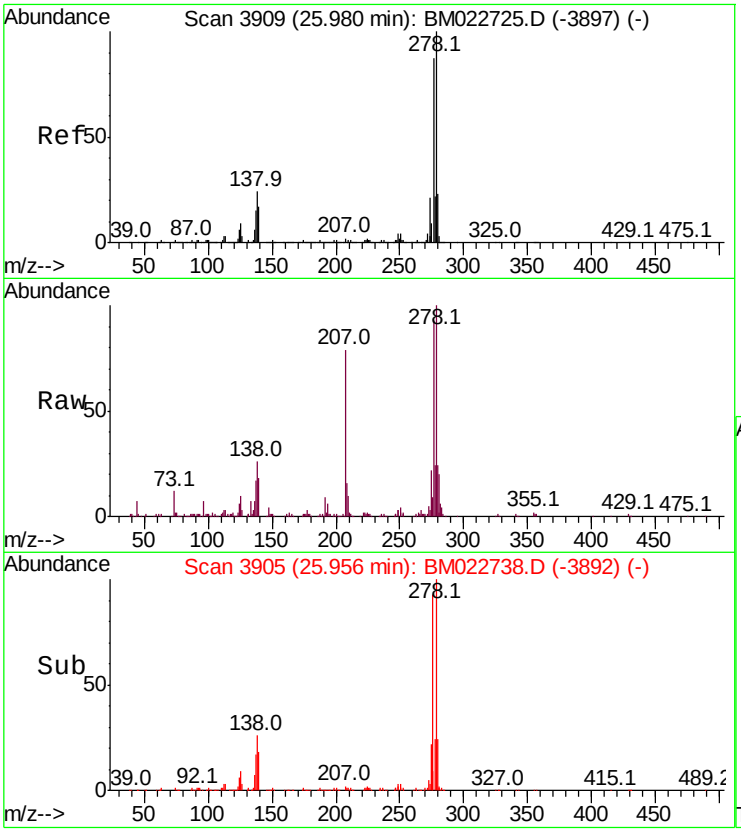


#90
Benzo(a)pyrene
Concen: 9.396 ng
RT: 23.54 min Scan# 3494
Delta R.T. -0.02 min
Lab File: BM022738.D
Acq: 20 Sep 2019 22:44

Tgt Ion:252 Resp: 464032

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.3	25.9
125	12.9	9.3	13.9



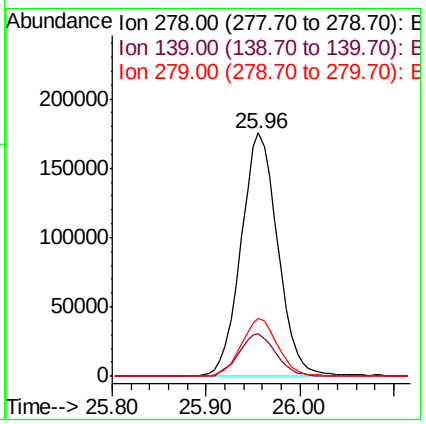


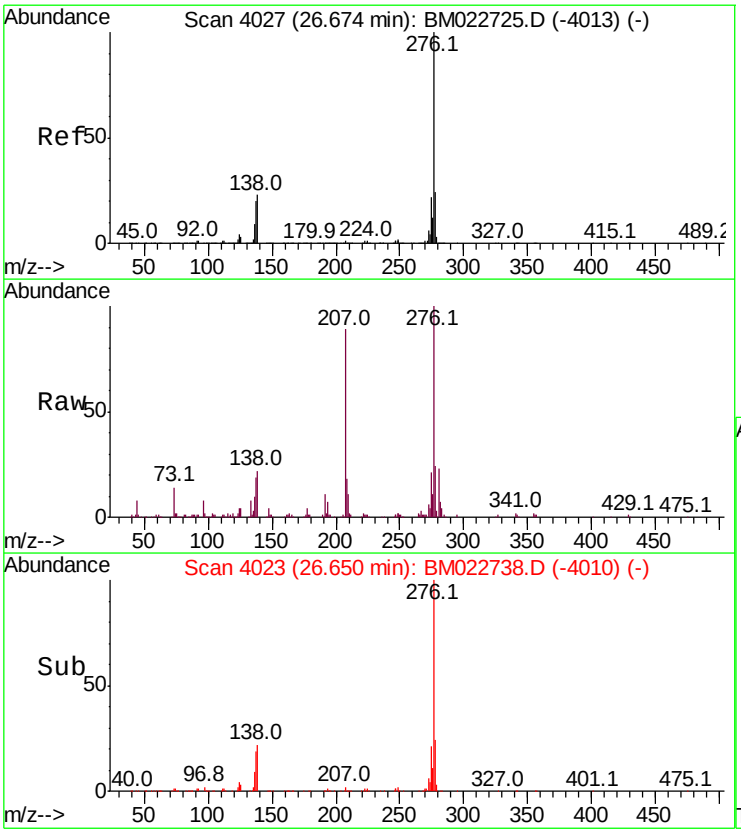
#91
Dibenzo(a,h)anthracene
Concen: 9.189 ng
RT: 25.96 min Scan# 3905
Delta R.T. -0.02 min
Lab File: BM022738.D
Acq: 20 Sep 2019 22:44

Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT3-2019

Tgt Ion:278 Resp: 474713

Ion	Ratio	Lower	Upper
278	100		
139	17.7	13.7	20.5
279	23.9	18.6	28.0





#92
Benzo(g,h,i)perylene
Concen: 9.292 ng
RT: 26.65 min Scan# 4023
Delta R.T. -0.02 min
Lab File: BM022738.D
Acq: 20 Sep 2019 22:44

Tgt Ion:276 Resp: 455928

Ion	Ratio	Lower	Upper
276	100		
277	23.5	19.1	28.7
138	22.3	18.5	27.7