

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN080421\
 Data File : BN015799.D
 Acq On : 04 Aug 2021 18:30
 Operator : CG/JU
 Sample : M2940-09
 Misc : MDL-MDL-WATER 0.2ng
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 MDL-WATER-03-QT3-2021

Quant Time: Aug 04 19:08:23 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN080221.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Aug 02 14:09:59 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

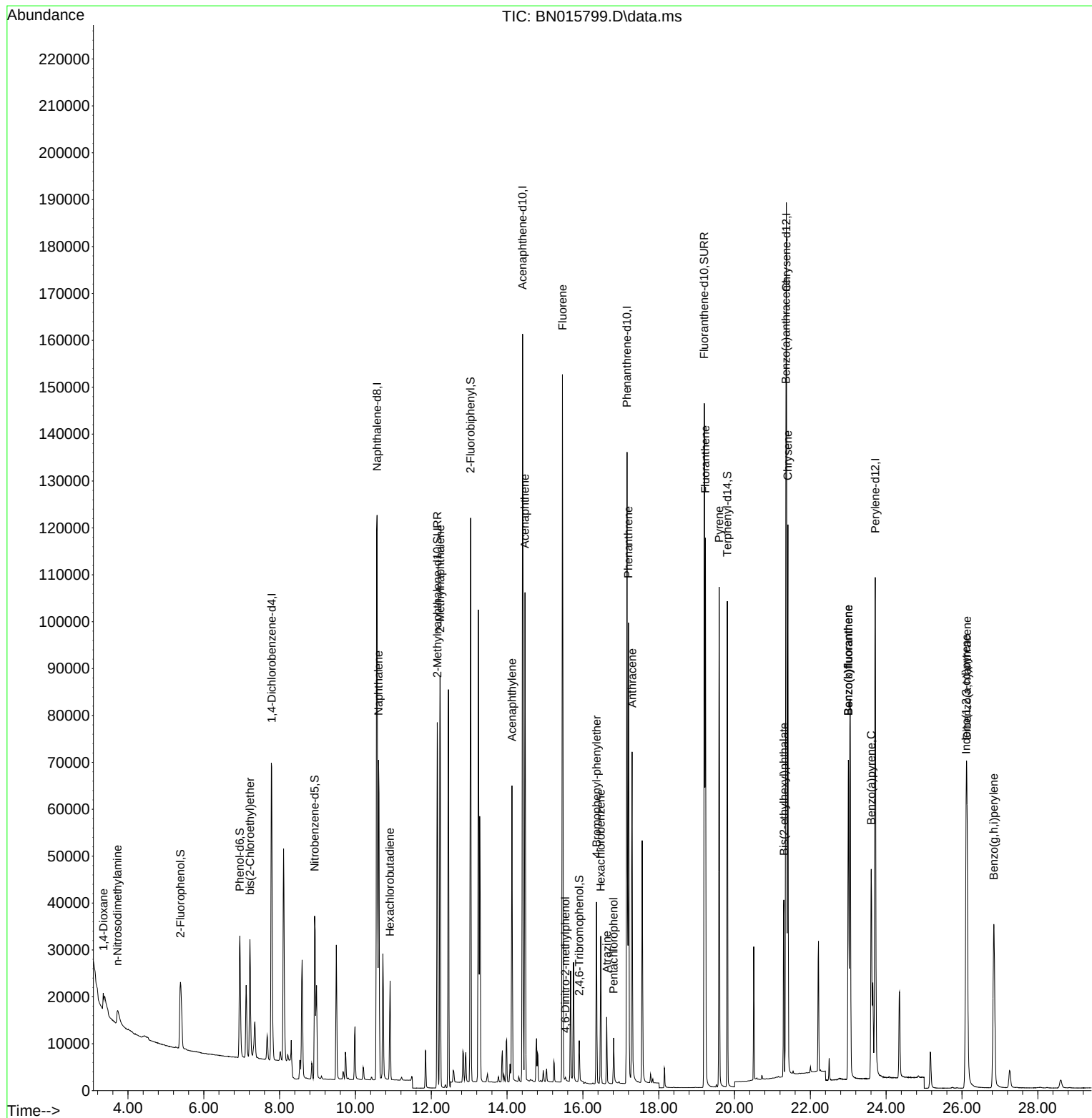
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.790	152	40891	0.400	ng	0.00
7) Naphthalene-d8	10.572	136	182531	0.400	ng	0.00
13) Acenaphthene-d10	14.408	164	91981	0.400	ng	0.00
19) Phenanthrene-d10	17.164	188	172543	0.400	ng	0.00
29) Chrysene-d12	21.366	240	147860	0.400	ng	0.00
35) Perylene-d12	23.710	264	146608	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.383	112	27139	0.271	ng	0.00
5) Phenol-d6	6.951	99	31948	0.264	ng	0.00
8) Nitrobenzene-d5	8.924	82	32401	0.276	ng	0.00
11) 2-Methylnaphthalene-d10	12.158	152	103079	0.376	ng	0.00
14) 2,4,6-Tribromophenol	15.906	330	7363	0.221	ng	0.00
15) 2-Fluorobiphenyl	13.038	172	99063	0.270	ng	0.00
27) Fluoranthene-d10	19.202	212	163347	0.364	ng	0.00
31) Terphenyl-d14	19.808	244	101180	0.277	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.355	88	2513	0.190	ng	97
3) n-Nitrosodimethylamine	3.724	42	4775	0.175	ng	# 97
6) bis(2-Chloroethyl)ether	7.218	93	23811	0.217	ng	99
9) Naphthalene	10.610	128	96952	0.203	ng	99
10) Hexachlorobutadiene	10.914	225	16864	0.202	ng	# 100
12) 2-Methylnaphthalene	12.234	142	63049	0.205	ng	99
16) Acenaphthylene	14.129	152	68962	0.182	ng	100
17) Acenaphthene	14.472	154	51118	0.193	ng	99
18) Fluorene	15.461	166	60717	0.192	ng	100
20) 4,6-Dinitro-2-methylph...	15.538	198	596	0.126	ng	# 69
21) 4-Bromophenyl-phenylether	16.360	248	18846	0.186	ng	# 90
22) Hexachlorobenzene	16.470	284	23260	0.200	ng	100
23) Atrazine	16.628	200	10610	0.170	ng	95
24) Pentachlorophenol	16.811	266	5065	0.141	ng	99
25) Phenanthrene	17.200	178	99966	0.195	ng	99
26) Anthracene	17.298	178	79584	0.184	ng	100
28) Fluoranthene	19.232	202	102524	0.192	ng	99
30) Pyrene	19.594	202	97433	0.197	ng	100
32) Benzo(a)anthracene	21.355	228	81296	0.180	ng	100
33) Chrysene	21.408	228	95769	0.196	ng	100
34) Bis(2-ethylhexyl)phtha...	21.302	149	25718	0.343	ng	100
36) Indeno(1,2,3-cd)pyrene	26.110	276	89330	0.172	ng	95
37) Benzo(b)fluoranthene	23.002	252	90043	0.177	ng	99
38) Benzo(k)fluoranthene	23.002	252	90043	0.171	ng	99
39) Benzo(a)pyrene	23.608	252	74188	0.175	ng	99
40) Dibenzo(a,h)anthracene	26.130	278	72617	0.167	ng	# 86
41) Benzo(g,h,i)perylene	26.839	276	77696	0.171	ng	99

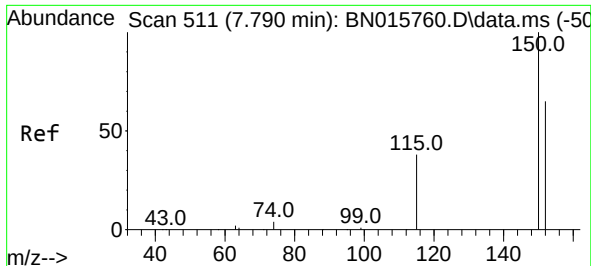
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN080421\
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Misc : MDL-MDL-WATER 0.2ng
ALS Vial : 16 Sample Multiplier: 1

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Quant Time: Aug 04 19:08:23 2021
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QLast Update : Mon Aug 02 14:09:59 2021
Response via : Initial Calibration

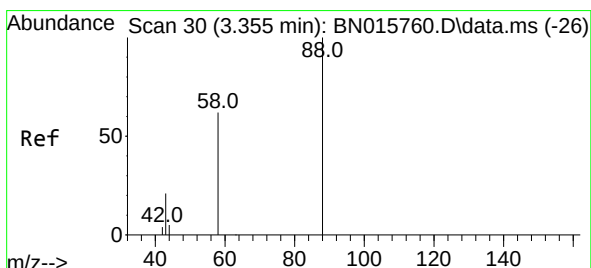
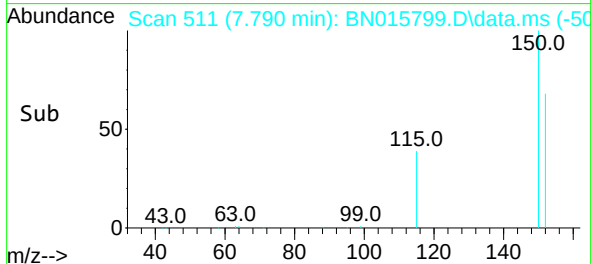
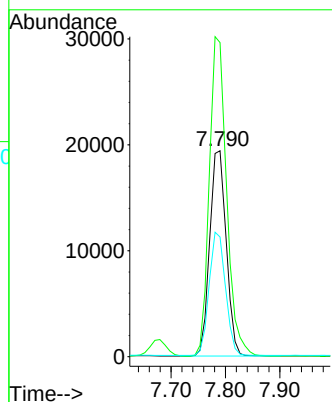
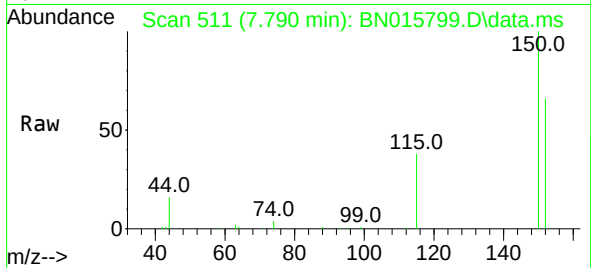




#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.790 min Scan# 511
Delta R.T. 0.000 min
Lab File: BN015799.D
Acq: 04 Aug 2021 18:30

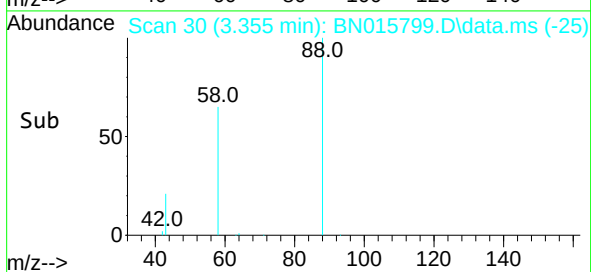
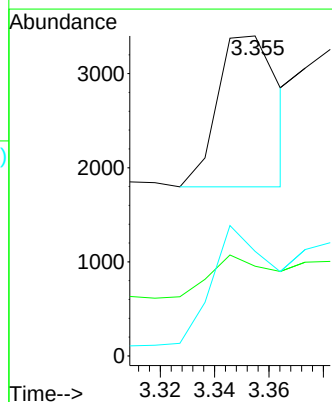
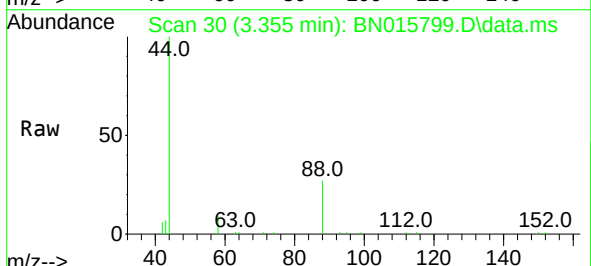
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BNA_N
ClientSampleId :
MDL-WATER-03-QT3-2021

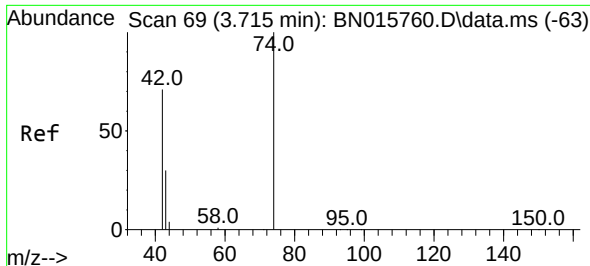
Tgt Ion:152 Resp: 40891
Ion Ratio Lower Upper
152 100
150 152.6 123.5 185.3
115 58.2 46.8 70.2



#2
1,4-Dioxane
Concen: 0.190 ng
RT: 3.355 min Scan# 30
Delta R.T. -0.000 min
Lab File: BN015799.D
Acq: 04 Aug 2021 18:30

Tgt Ion: 88 Resp: 2513
Ion Ratio Lower Upper
88 100
43 26.9 23.1 34.7
58 75.3 62.2 93.4

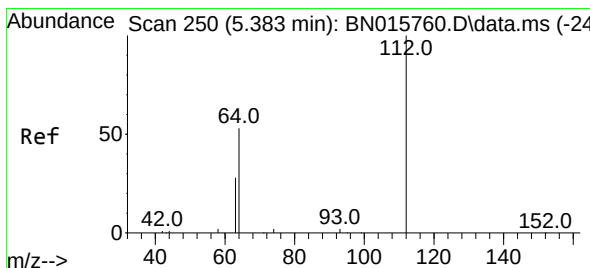
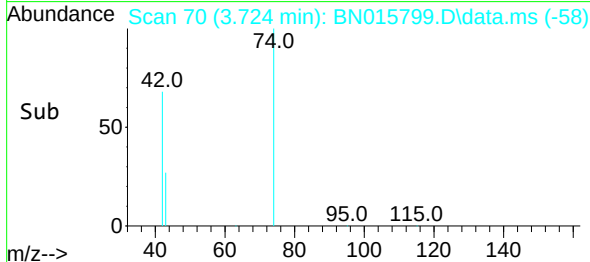
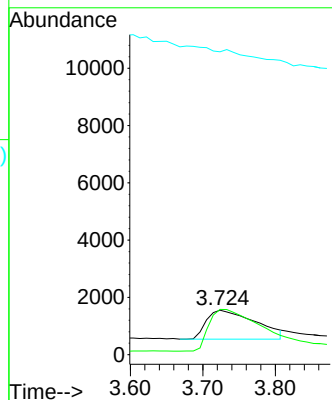
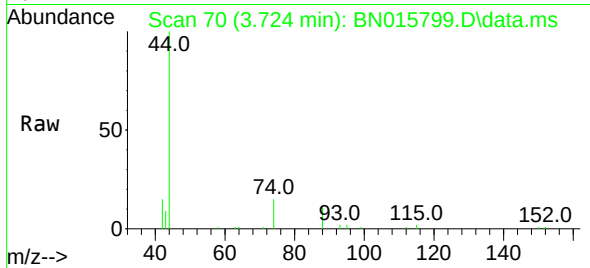




#3
n-Nitrosodimethylamine
Concen: 0.175 ng
RT: 3.724 min Scan# 70
Delta R.T. 0.009 min
Lab File: BN015799.D
Acq: 04 Aug 2021 18:30

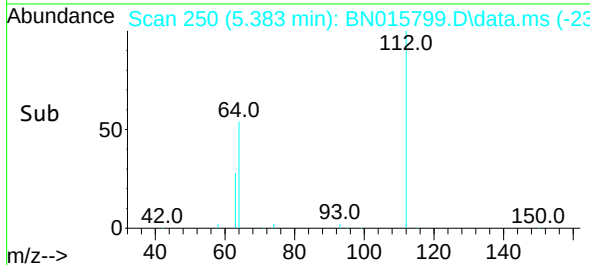
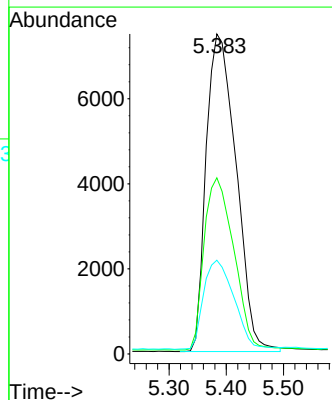
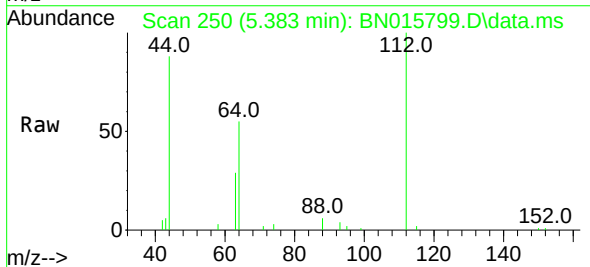
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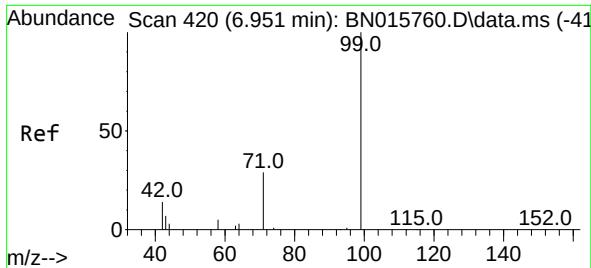
Tgt Ion: 42 Resp: 4775
Ion Ratio Lower Upper
42 100
74 146.9 114.4 171.6
44 0.0 3.6 5.4#



#4
2-Fluorophenol
Concen: 0.271 ng
RT: 5.383 min Scan# 250
Delta R.T. -0.000 min
Lab File: BN015799.D
Acq: 04 Aug 2021 18:30

Tgt Ion: 112 Resp: 27139
Ion Ratio Lower Upper
112 100
64 53.8 42.2 63.4
63 28.5 22.2 33.2

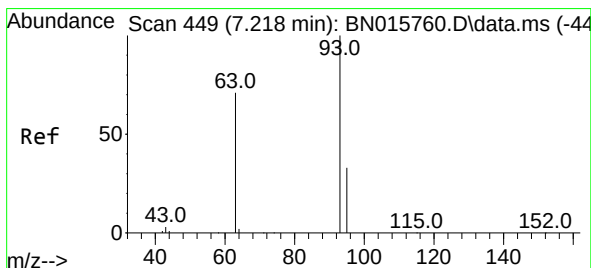
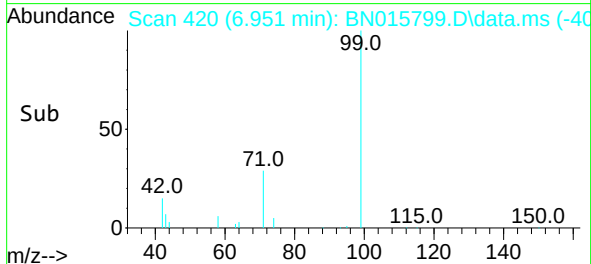
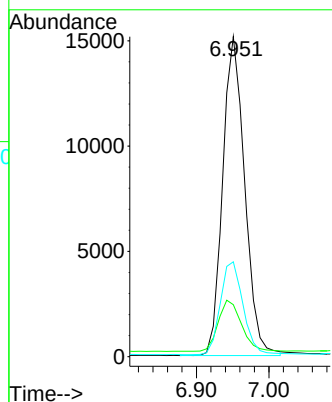
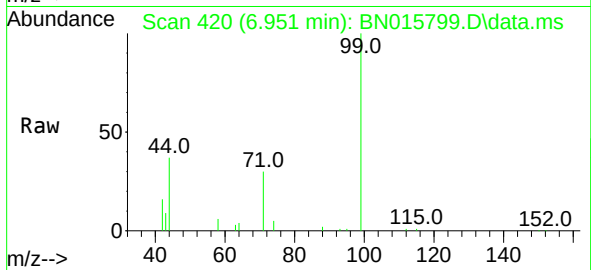




#5
Phenol-d6
Concen: 0.264 ng
RT: 6.951 min Scan# 420
Delta R.T. -0.000 min
Lab File: BN015799.D
Acq: 04 Aug 2021 18:30

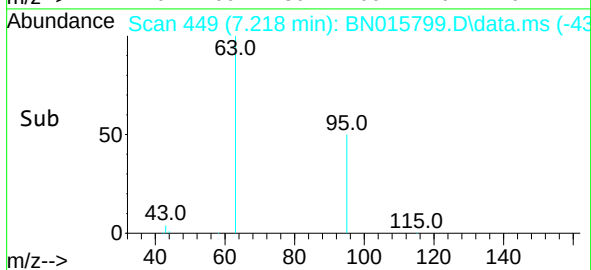
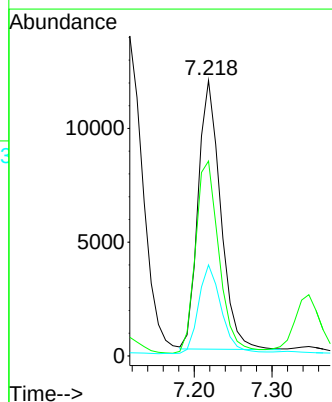
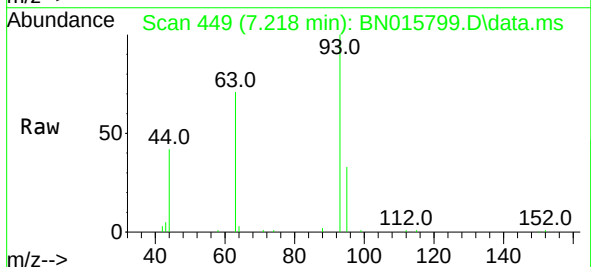
Instrument :
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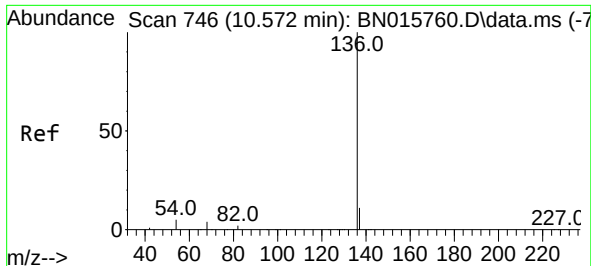
Tgt Ion: 99 Resp: 31948
Ion Ratio Lower Upper
99 100
42 16.9 13.2 19.8
71 30.1 23.8 35.8



#6
bis(2-Chloroethyl)ether
Concen: 0.217 ng
RT: 7.218 min Scan# 449
Delta R.T. -0.000 min
Lab File: BN015799.D
Acq: 04 Aug 2021 18:30

Tgt Ion: 93 Resp: 23811
Ion Ratio Lower Upper
93 100
63 75.0 58.8 88.2
95 33.5 26.6 39.8

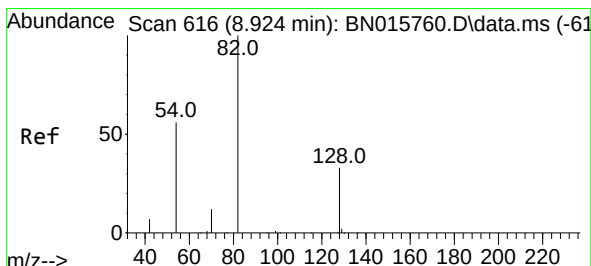
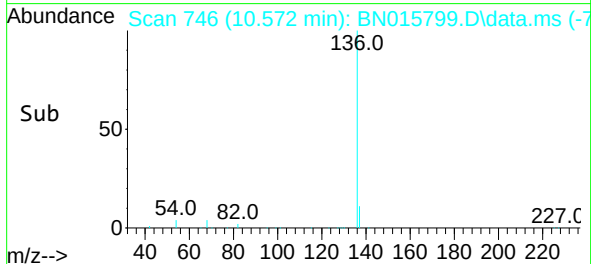
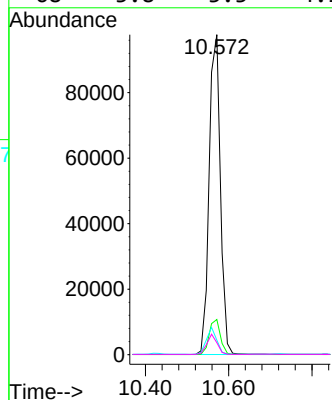
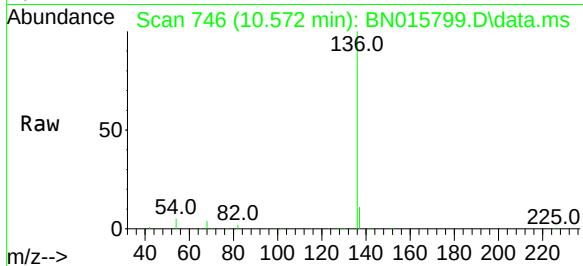




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.572 min Scan# 746
Delta R.T. -0.000 min
Lab File: BN015799.D
Acq: 04 Aug 2021 18:30

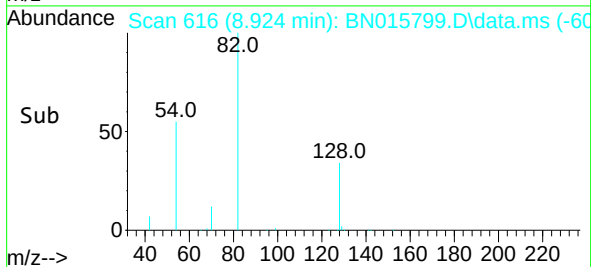
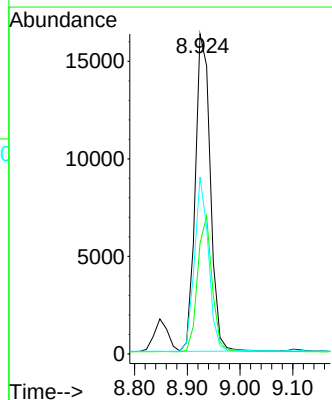
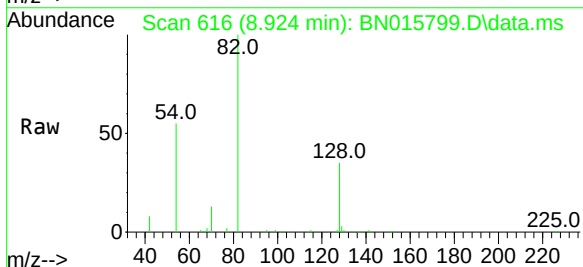
Instrument :
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ClientSampleId :
MDL-WATER-03-QT3-2021

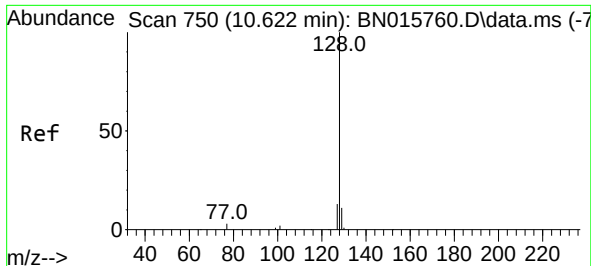
Tgt Ion:	136	Resp:	182531
Ion Ratio	Lower	Upper	
136	100		
137	11.0	8.7	13.1
54	4.6	3.9	5.9
68	3.8	3.3	4.9



#8
Nitrobenzene-d5
Concen: 0.276 ng
RT: 8.924 min Scan# 616
Delta R.T. -0.000 min
Lab File: BN015799.D
Acq: 04 Aug 2021 18:30

Tgt Ion:	82	Resp:	32401
Ion Ratio	Lower	Upper	
82	100		
128	34.5	26.2	39.4
54	55.3	45.1	67.7

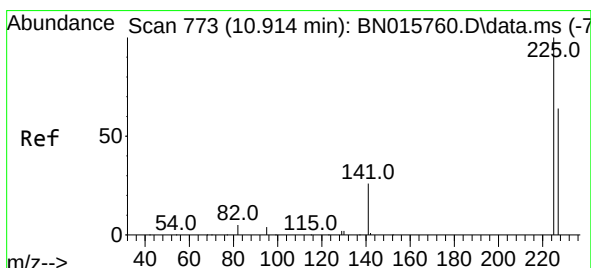
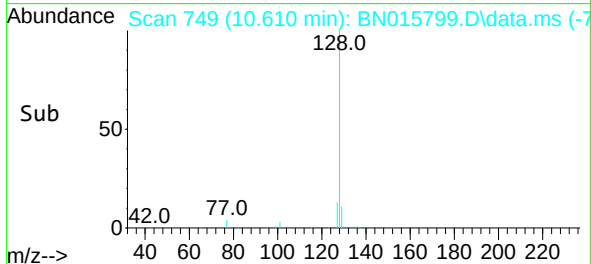
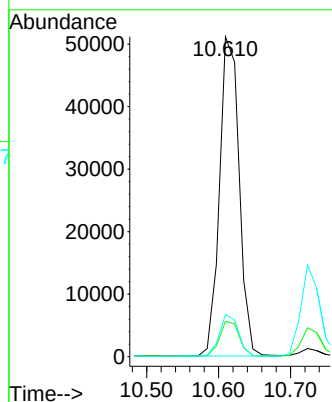
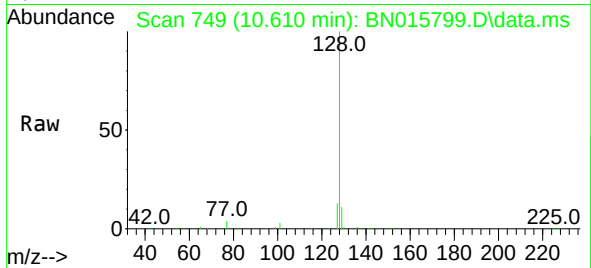




#9
Naphthalene
Concen: 0.203 ng
RT: 10.610 min Scan# 749
Delta R.T. -0.013 min
Lab File: BN015799.D
Acq: 04 Aug 2021 18:30

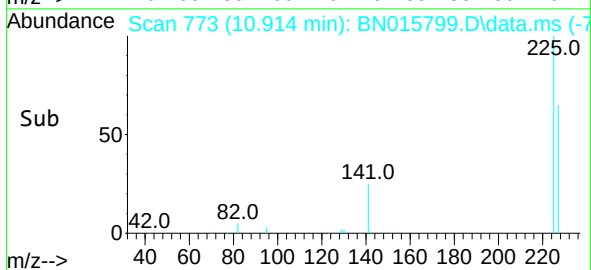
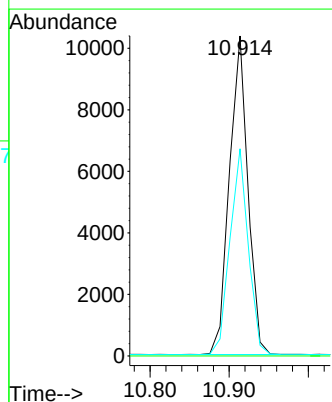
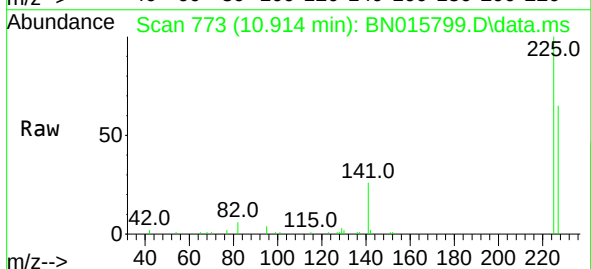
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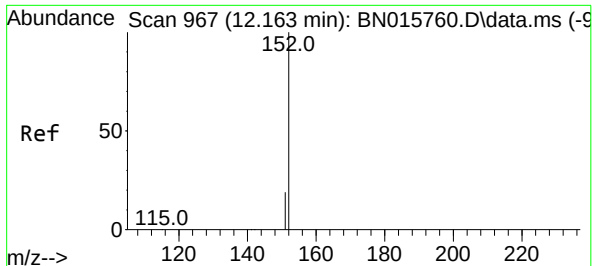
Tgt Ion:128 Resp: 96952
Ion Ratio Lower Upper
128 100
129 11.0 8.8 13.2
127 13.2 10.2 15.2



#10
Hexachlorobutadiene
Concen: 0.202 ng
RT: 10.914 min Scan# 773
Delta R.T. -0.000 min
Lab File: BN015799.D
Acq: 04 Aug 2021 18:30

Tgt Ion:225 Resp: 16864
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.1 51.5 77.3

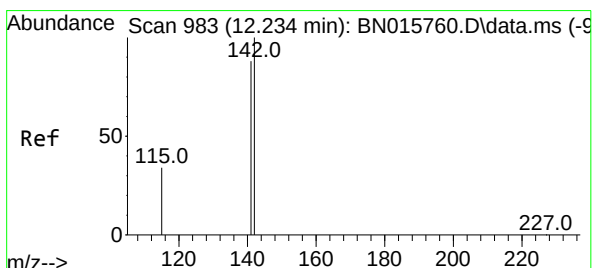
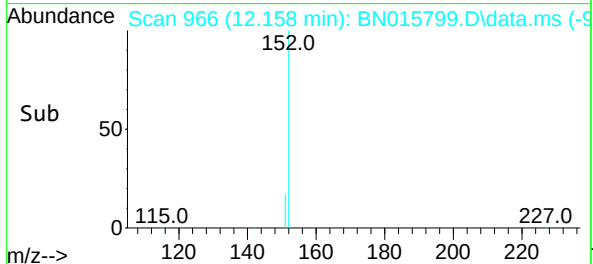
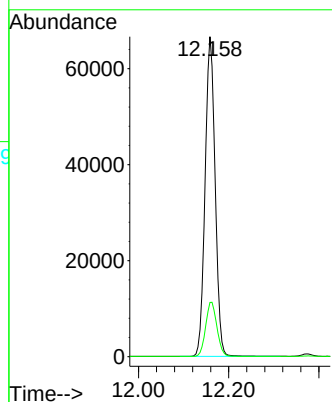
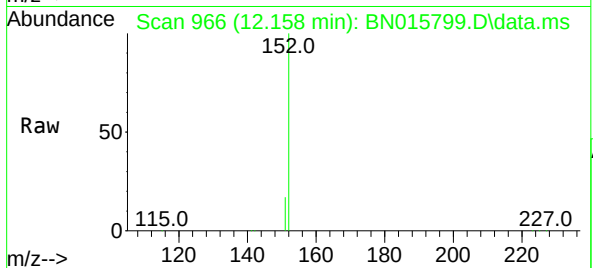




#11
2-Methylnaphthalene-d10
Concen: 0.376 ng
RT: 12.158 min Scan# 966
Delta R.T. -0.004 min
Lab File: BN015799.D
Acq: 04 Aug 2021 18:30

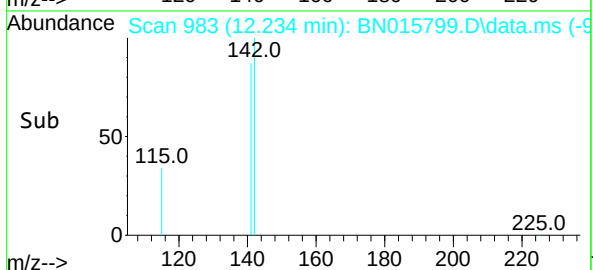
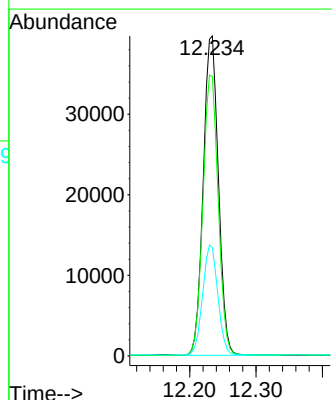
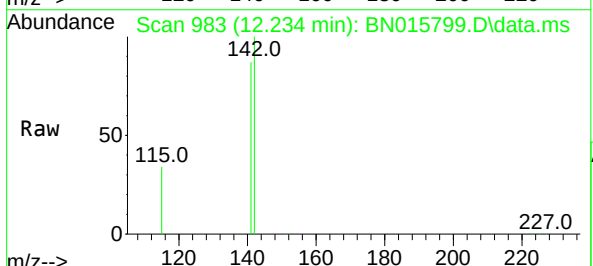
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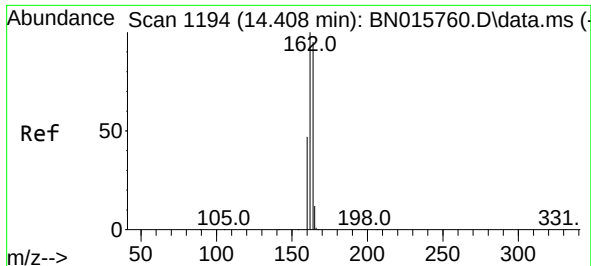
Tgt Ion:152 Resp: 103079
Ion Ratio Lower Upper
152 100
151 19.1 16.2 24.4



#12
2-Methylnaphthalene
Concen: 0.205 ng
RT: 12.234 min Scan# 983
Delta R.T. -0.000 min
Lab File: BN015799.D
Acq: 04 Aug 2021 18:30

Tgt Ion:142 Resp: 63049
Ion Ratio Lower Upper
142 100
141 87.3 70.5 105.7
115 33.9 27.4 41.0

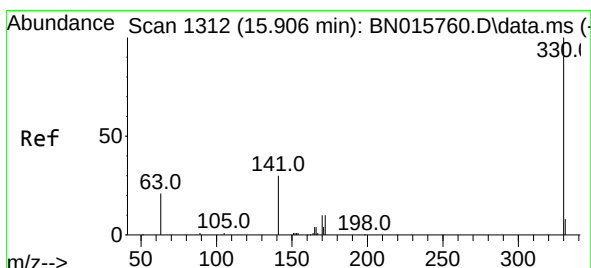
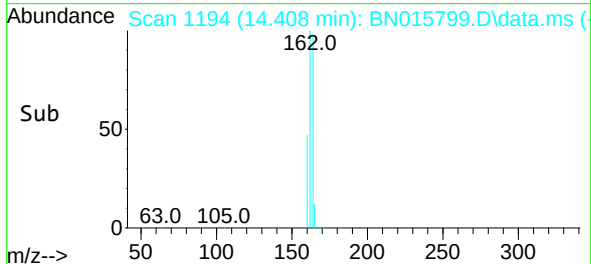
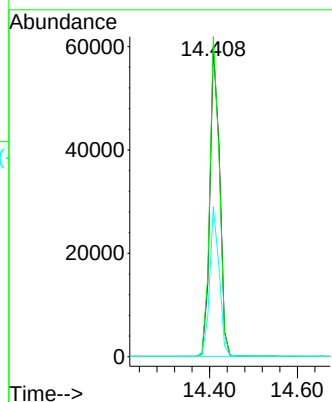
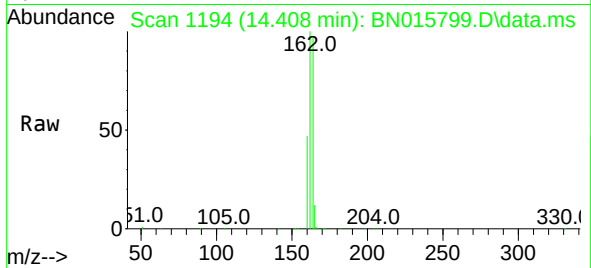




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.408 min Scan# 1194
Delta R.T. -0.000 min
Lab File: BN015799.D
Acq: 04 Aug 2021 18:30

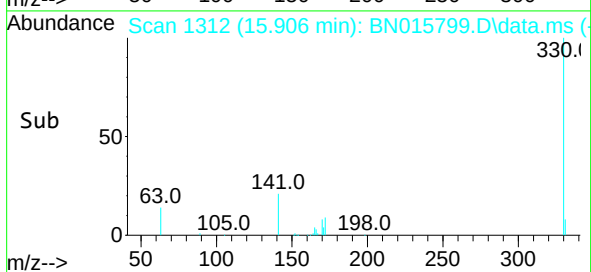
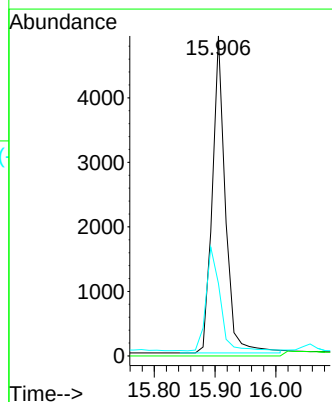
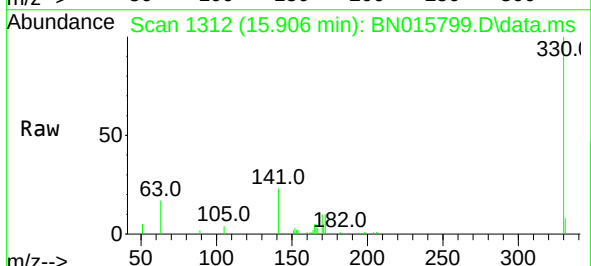
Instrument :
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ClientSampleId :
MDL-WATER-03-QT3-2021

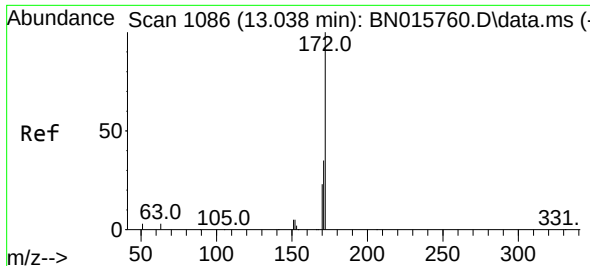
Tgt Ion:164 Resp: 91981
Ion Ratio Lower Upper
164 100
162 103.3 84.2 126.2
160 48.5 39.8 59.6



#14
2,4,6-Tribromophenol
Concen: 0.221 ng
RT: 15.906 min Scan# 1312
Delta R.T. -0.000 min
Lab File: BN015799.D
Acq: 04 Aug 2021 18:30

Tgt Ion:330 Resp: 7363
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 35.0 28.2 42.2

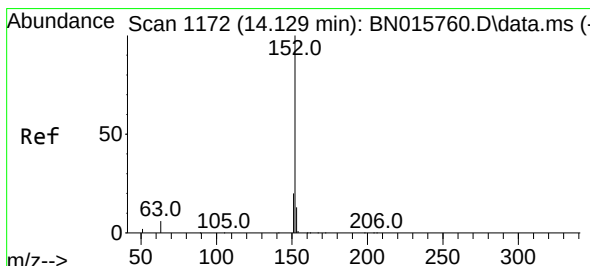
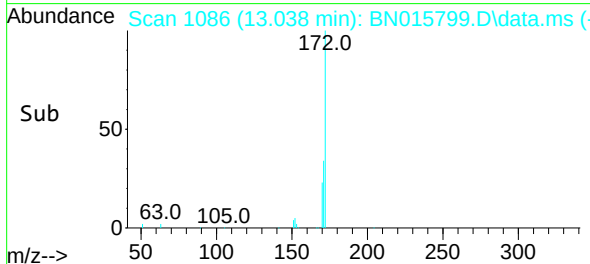
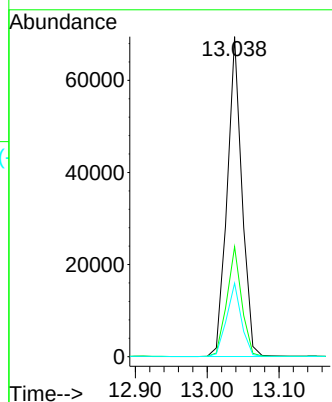
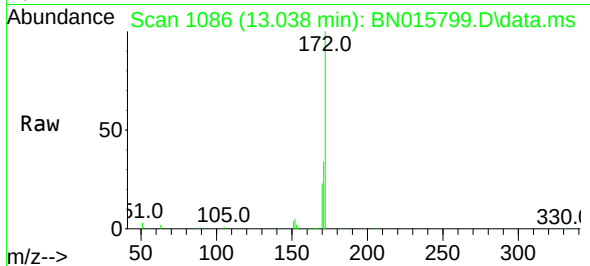




#15
2-Fluorobiphenyl
Concen: 0.270 ng
RT: 13.038 min Scan# 1086
Delta R.T. -0.000 min
Lab File: BN015799.D
Acq: 04 Aug 2021 18:30

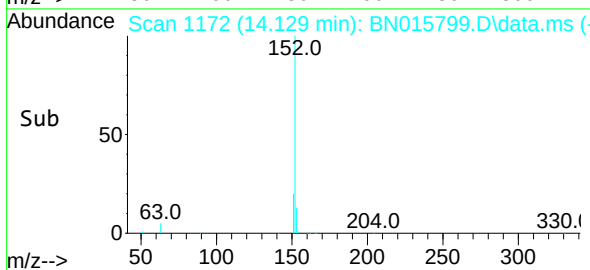
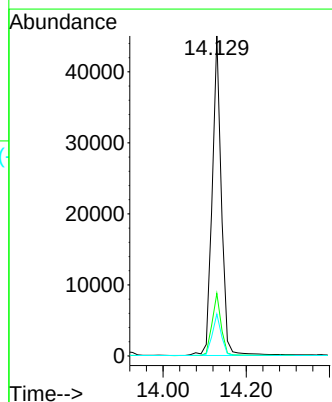
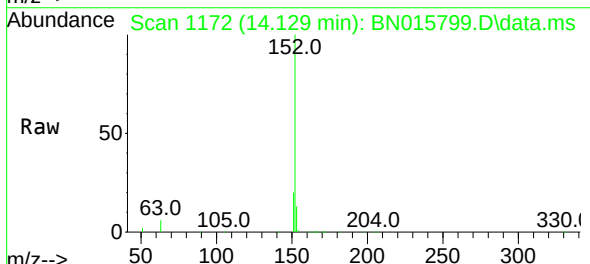
Instrument :
BNA_N
ClientSampleId :
MDL-WATER-03-QT3-2021

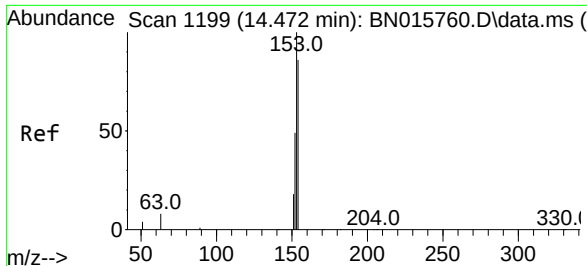
Tgt Ion:172 Resp: 99063
Ion Ratio Lower Upper
172 100
171 34.3 27.8 41.8
170 22.9 18.7 28.1



#16
Acenaphthylene
Concen: 0.182 ng
RT: 14.129 min Scan# 1172
Delta R.T. -0.000 min
Lab File: BN015799.D
Acq: 04 Aug 2021 18:30

Tgt Ion:152 Resp: 68962
Ion Ratio Lower Upper
152 100
151 19.4 15.7 23.5
153 13.0 10.5 15.7

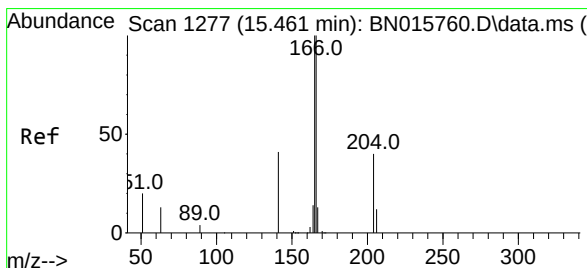
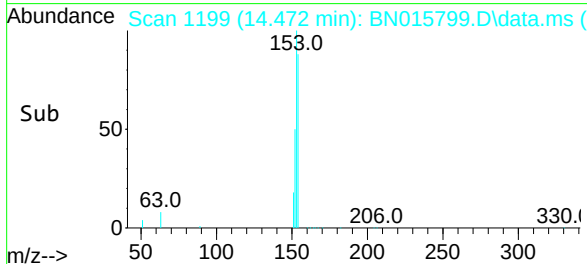
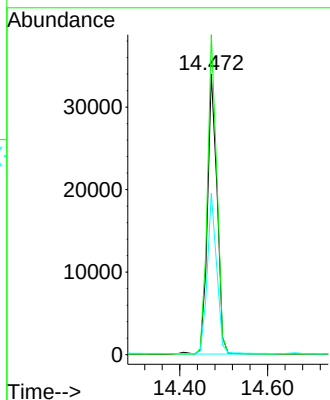
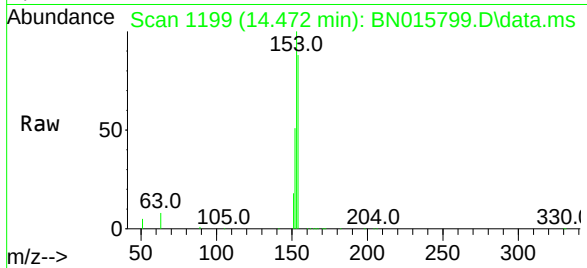




#17
Acenaphthene
Concen: 0.193 ng
RT: 14.472 min Scan# 1199
Delta R.T. -0.000 min
Lab File: BN015799.D
Acq: 04 Aug 2021 18:30

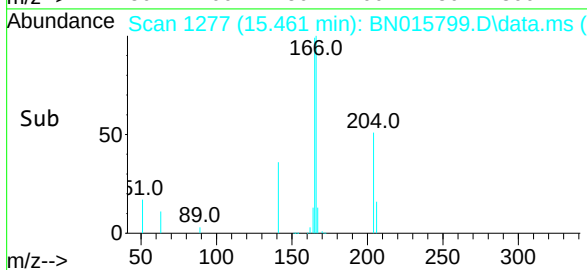
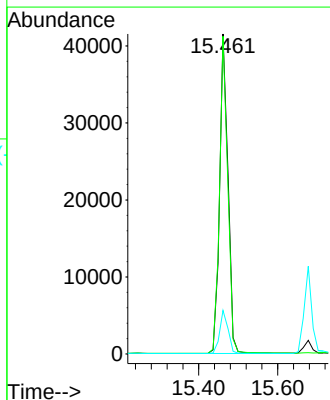
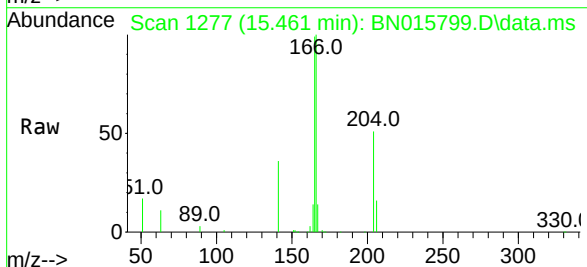
Instrument :
BNA_N
ClientSampleId :
MDL-WATER-03-QT3-2021

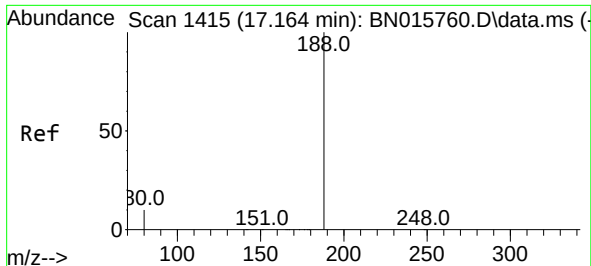
Tgt Ion:154 Resp: 51118
Ion Ratio Lower Upper
154 100
153 112.5 90.5 135.7
152 56.5 44.4 66.6



#18
Fluorene
Concen: 0.192 ng
RT: 15.461 min Scan# 1277
Delta R.T. -0.000 min
Lab File: BN015799.D
Acq: 04 Aug 2021 18:30

Tgt Ion:166 Resp: 60717
Ion Ratio Lower Upper
166 100
165 98.0 78.2 117.2
167 13.6 10.7 16.1

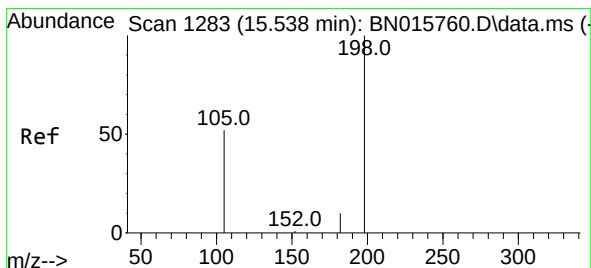
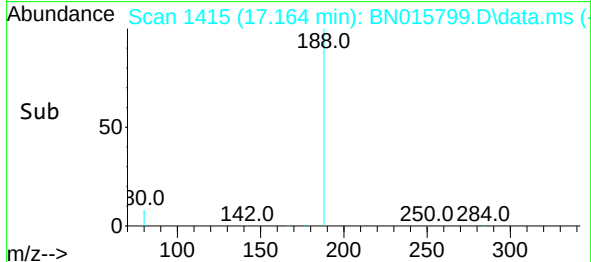
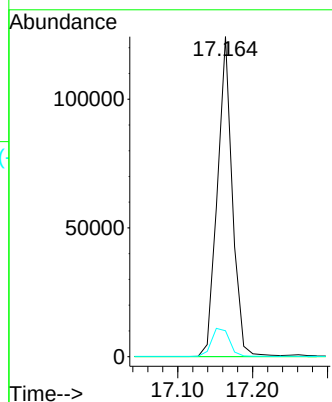
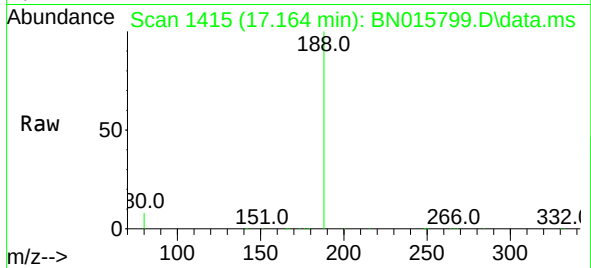




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.164 min Scan# 1415
Delta R.T. -0.000 min
Lab File: BN015799.D
Acq: 04 Aug 2021 18:30

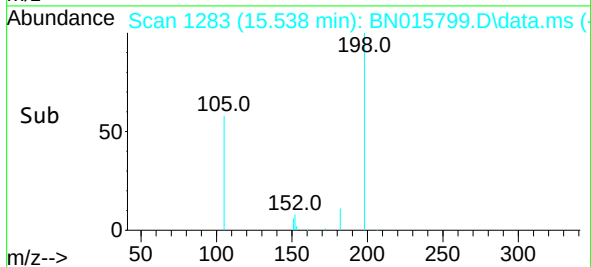
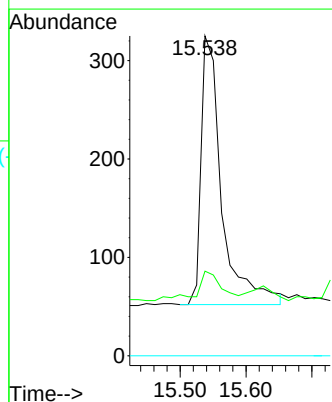
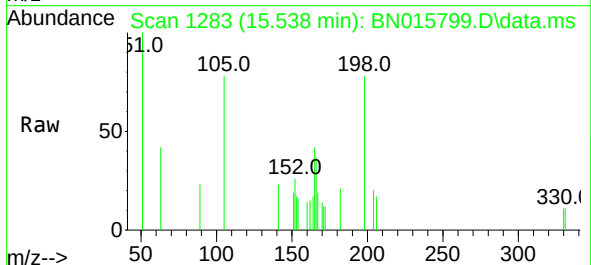
Instrument :
BNA_N
ClientSampleId :
MDL-WATER-03-QT3-2021

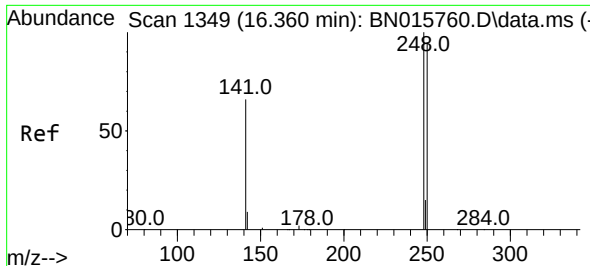
Tgt Ion:188 Resp: 172543
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 8.1 7.7 11.5



#20
4,6-Dinitro-2-methylphenol
Concen: 0.126 ng
RT: 15.538 min Scan# 1283
Delta R.T. -0.000 min
Lab File: BN015799.D
Acq: 04 Aug 2021 18:30

Tgt Ion:198 Resp: 596
Ion Ratio Lower Upper
198 100
182 26.5 11.1 16.7#
77 0.0 0.0 0.0

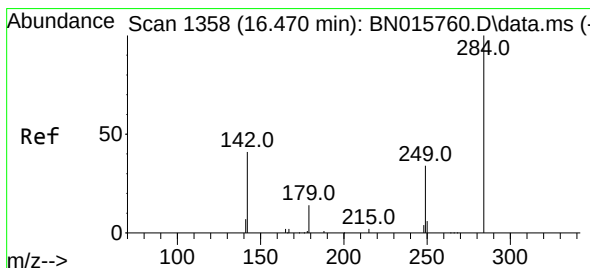
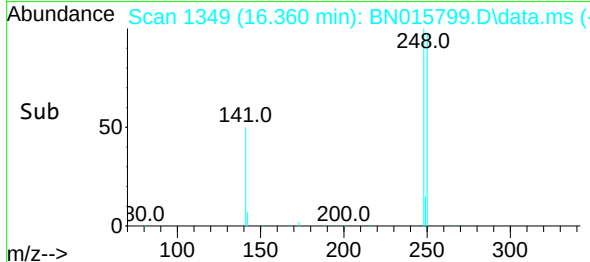
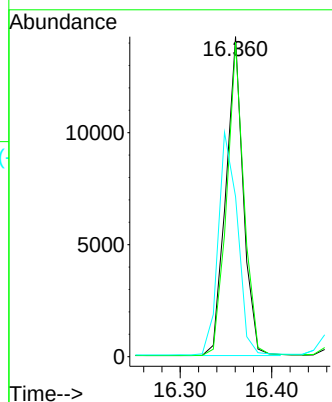
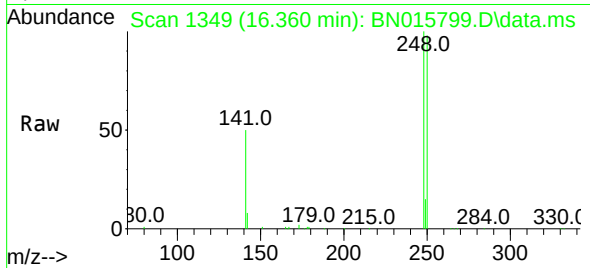




#21
4-Bromophenyl-phenylether
Concen: 0.186 ng
RT: 16.360 min Scan# 1349
Delta R.T. -0.000 min
Lab File: BN015799.D
Acq: 04 Aug 2021 18:30

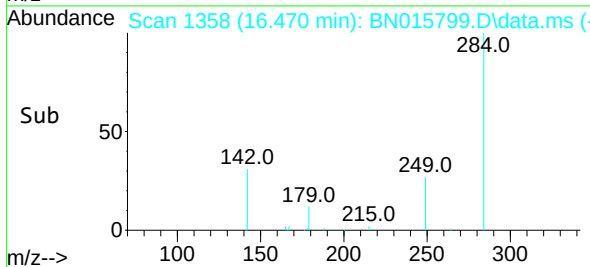
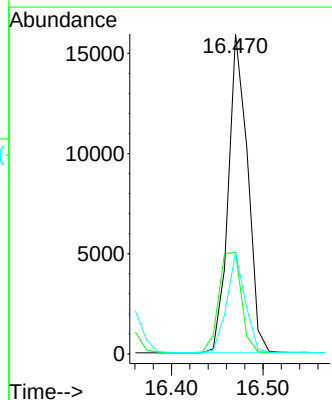
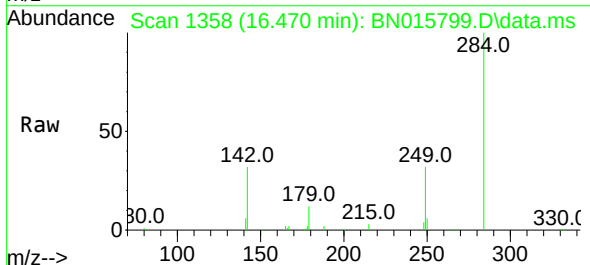
Instrument :
BNA_N
ClientSampleId :
MDL-WATER-03-QT3-2021

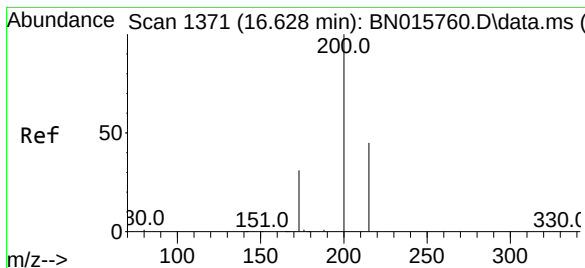
Tgt Ion:248 Resp: 18846
Ion Ratio Lower Upper
248 100
250 98.2 75.8 113.6
141 50.0 52.8 79.2#



#22
Hexachlorobenzene
Concen: 0.200 ng
RT: 16.470 min Scan# 1358
Delta R.T. -0.000 min
Lab File: BN015799.D
Acq: 04 Aug 2021 18:30

Tgt Ion:284 Resp: 23260
Ion Ratio Lower Upper
284 100
142 36.7 29.4 44.2
249 29.6 23.8 35.6

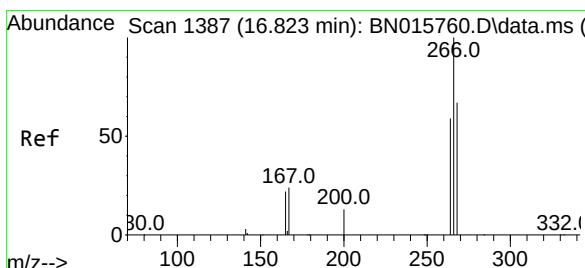
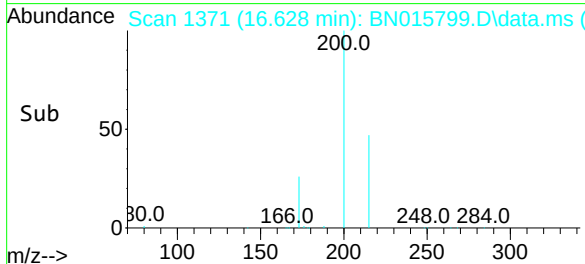
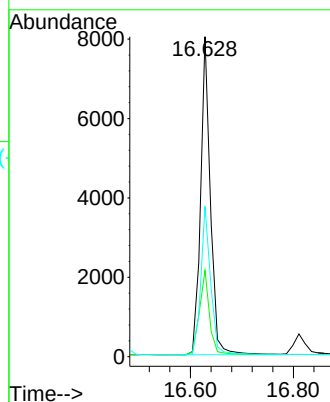
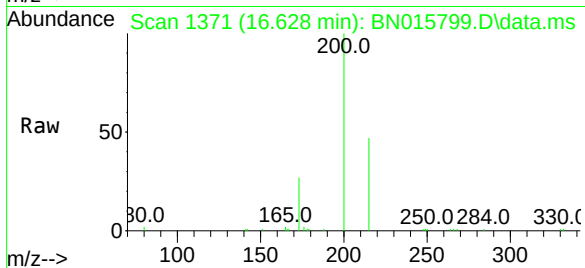




#23
Atrazine
Concen: 0.170 ng
RT: 16.628 min Scan# 1371
Delta R.T. -0.000 min
Lab File: BN015799.D
Acq: 04 Aug 2021 18:30

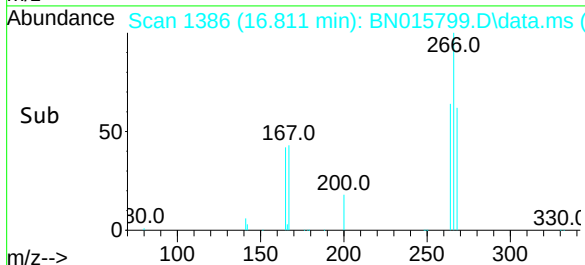
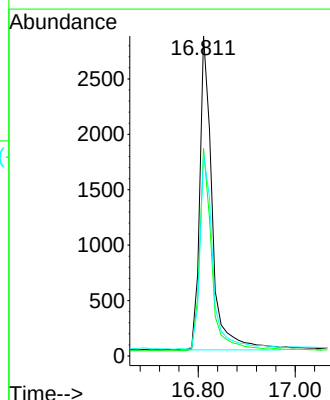
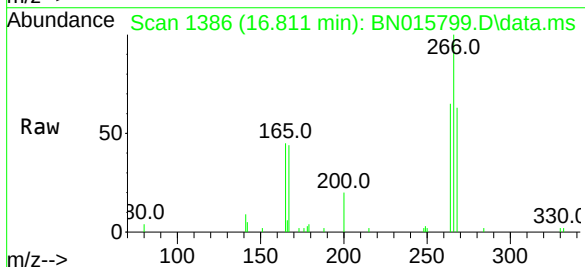
Instrument :
BNA_N
ClientSampleId :
MDL-WATER-03-QT3-2021

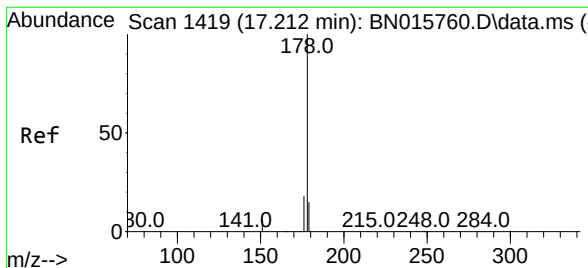
Tgt Ion:200 Resp: 10610
Ion Ratio Lower Upper
200 100
173 26.9 25.0 37.6
215 47.0 36.3 54.5



#24
Pentachlorophenol
Concen: 0.141 ng
RT: 16.811 min Scan# 1386
Delta R.T. -0.012 min
Lab File: BN015799.D
Acq: 04 Aug 2021 18:30

Tgt Ion:266 Resp: 5065
Ion Ratio Lower Upper
266 100
264 62.9 49.7 74.5
268 65.4 51.8 77.6

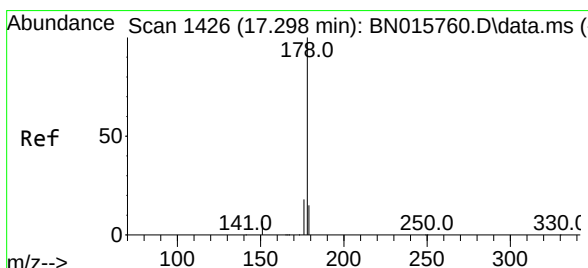
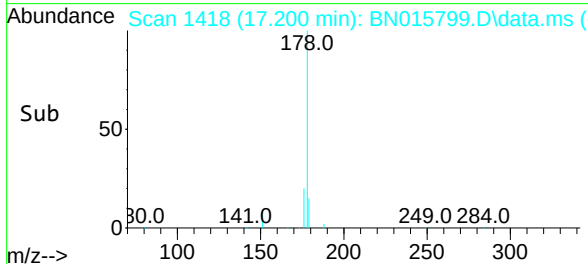
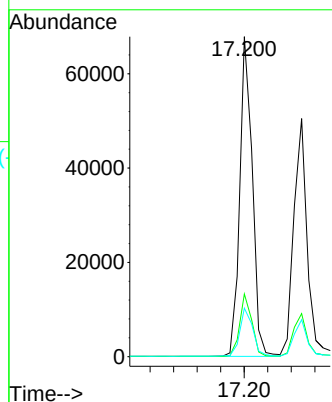
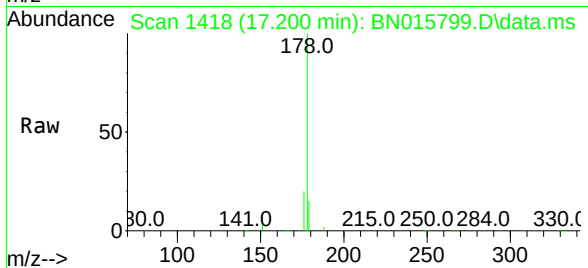




#25
Phenanthrene
Concen: 0.195 ng
RT: 17.200 min Scan# 1418
Delta R.T. -0.012 min
Lab File: BN015799.D
Acq: 04 Aug 2021 18:30

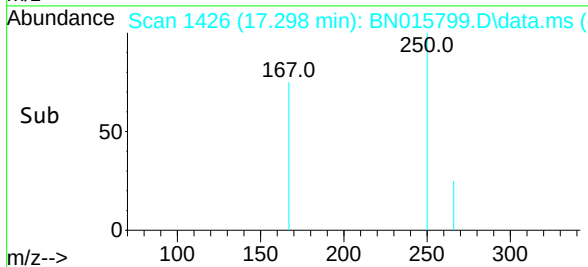
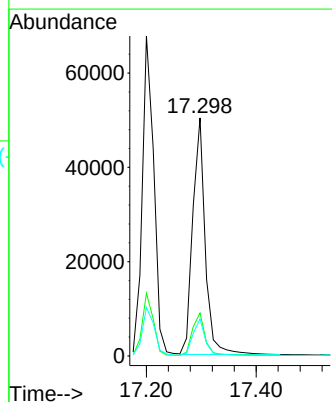
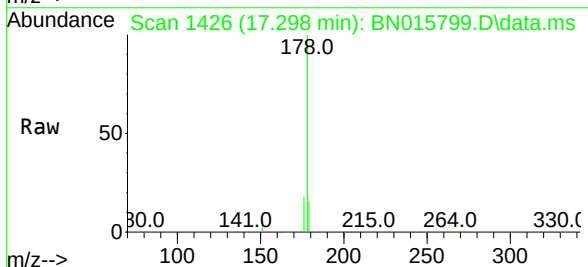
Instrument :
BNA_N
ClientSampleId :
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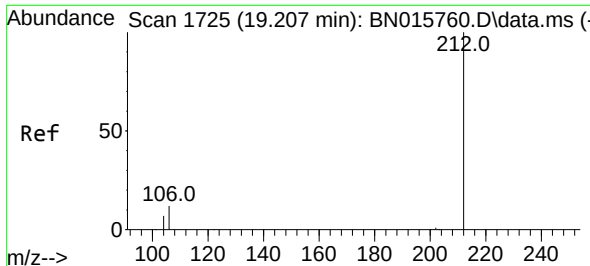
Tgt Ion:178 Resp: 99966
Ion Ratio Lower Upper
178 100
176 19.0 15.1 22.7
179 15.8 12.2 18.4



#26
Anthracene
Concen: 0.184 ng
RT: 17.298 min Scan# 1426
Delta R.T. -0.000 min
Lab File: BN015799.D
Acq: 04 Aug 2021 18:30

Tgt Ion:178 Resp: 79584
Ion Ratio Lower Upper
178 100
176 18.3 14.6 22.0
179 15.3 12.2 18.4

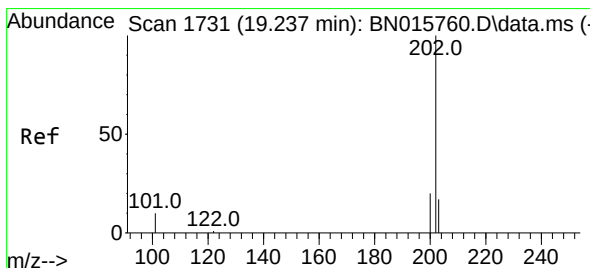
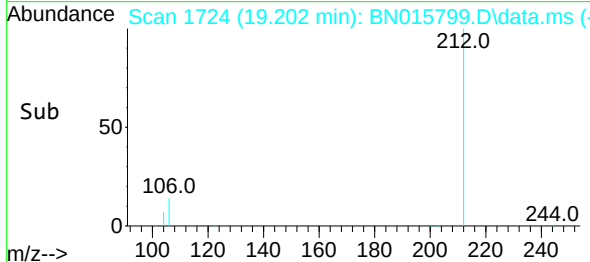
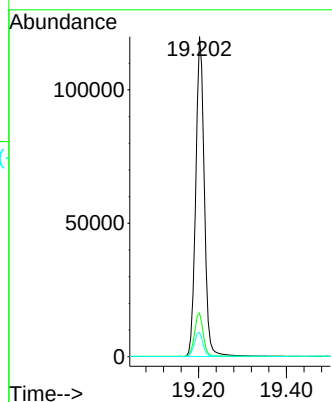
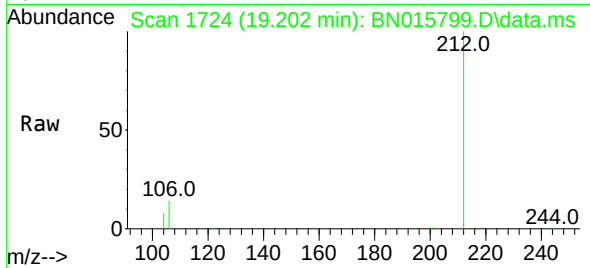




#27
Fluoranthene-d10
Concen: 0.364 ng
RT: 19.202 min Scan# 1724
Delta R.T. -0.005 min
Lab File: BN015799.D
Acq: 04 Aug 2021 18:30

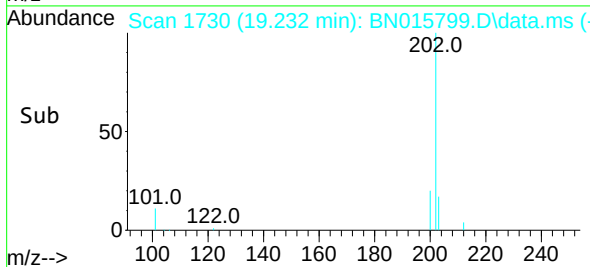
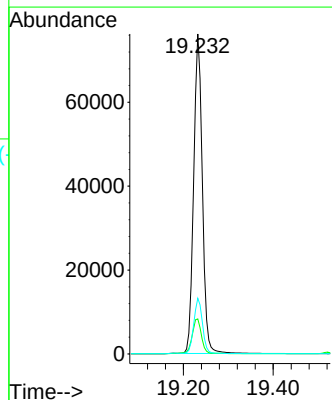
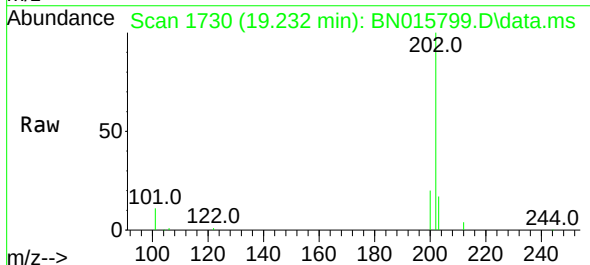
Instrument :
BNA_N
ClientSampleId :
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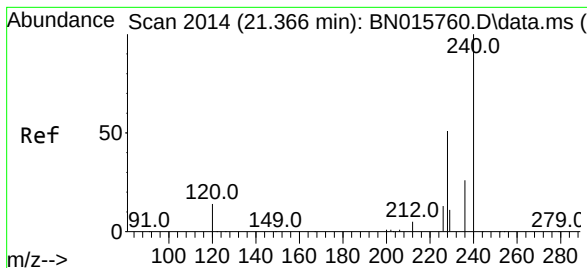
Tgt Ion:212 Resp: 163347
Ion Ratio Lower Upper
212 100
106 13.8 10.8 16.2
104 7.7 6.0 9.0



#28
Fluoranthene
Concen: 0.192 ng
RT: 19.232 min Scan# 1730
Delta R.T. -0.005 min
Lab File: BN015799.D
Acq: 04 Aug 2021 18:30

Tgt Ion:202 Resp: 102524
Ion Ratio Lower Upper
202 100
101 11.7 9.0 13.6
203 17.5 13.8 20.8

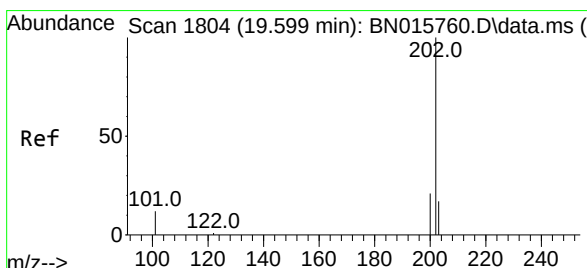
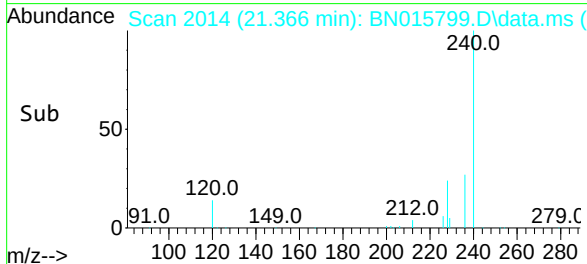
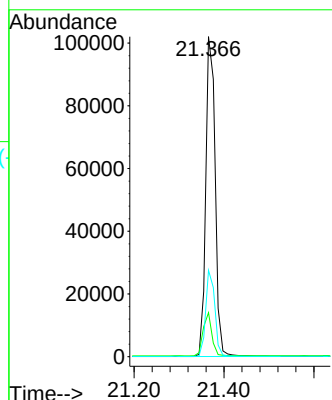
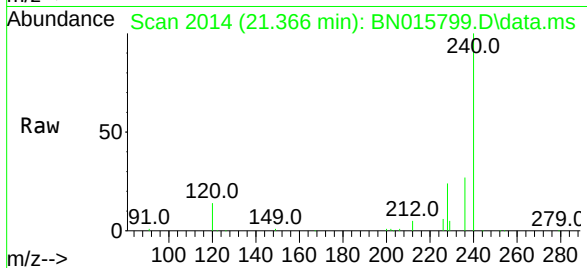




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.366 min Scan# 2014
Delta R.T. -0.000 min
Lab File: BN015799.D
Acq: 04 Aug 2021 18:30

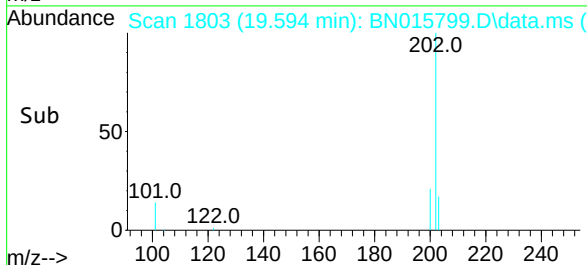
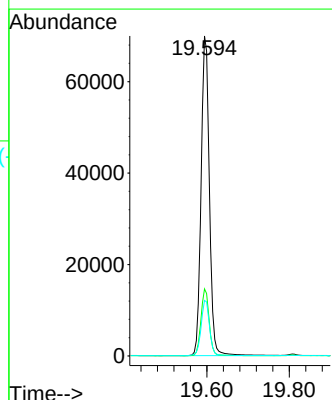
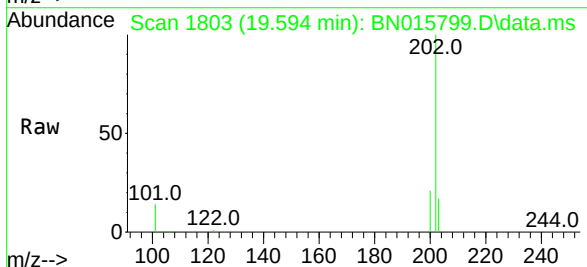
Instrument :
BNA_N
ClientSampleId :
MDL-WATER-03-QT3-2021

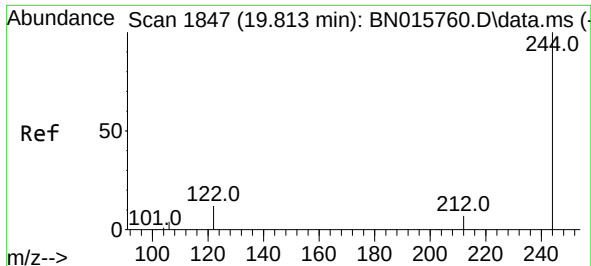
Tgt Ion:240 Resp: 147860
Ion Ratio Lower Upper
240 100
120 13.8 11.4 17.0
236 27.0 21.2 31.8



#30
Pyrene
Concen: 0.197 ng
RT: 19.594 min Scan# 1803
Delta R.T. -0.005 min
Lab File: BN015799.D
Acq: 04 Aug 2021 18:30

Tgt Ion:202 Resp: 97433
Ion Ratio Lower Upper
202 100
200 20.8 16.5 24.7
203 17.7 13.9 20.9

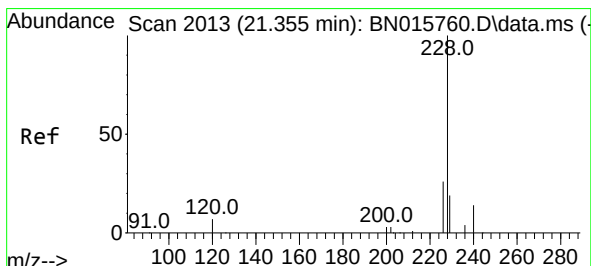
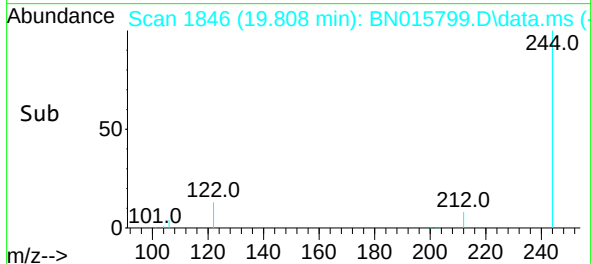
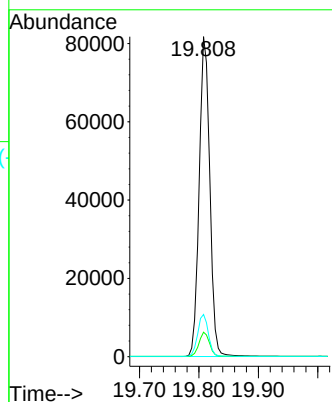
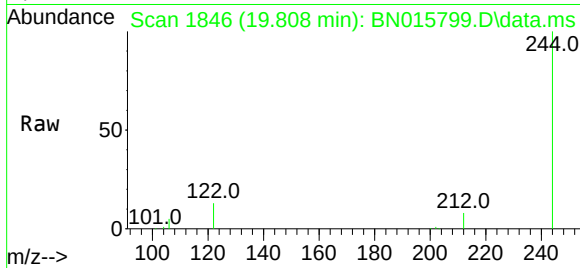




#31
Terphenyl-d14
Concen: 0.277 ng
RT: 19.808 min Scan# 1846
Delta R.T. -0.005 min
Lab File: BN015799.D
Acq: 04 Aug 2021 18:30

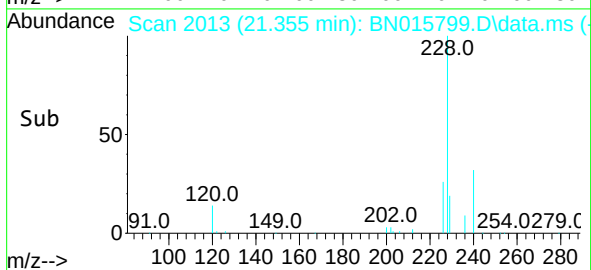
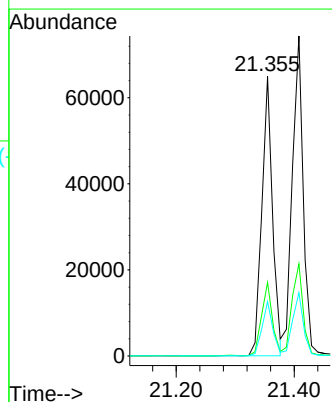
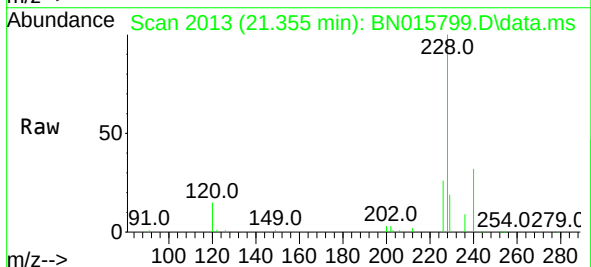
Instrument :
BNA_N
ClientSampleId :
MDL-WATER-03-QT3-2021

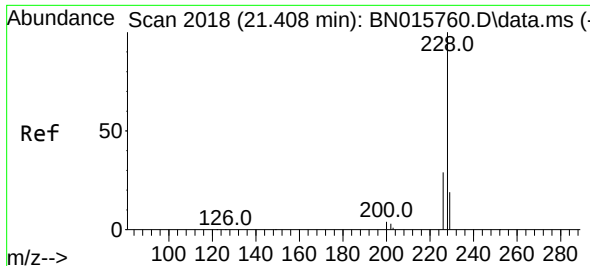
Tgt Ion:244 Resp: 101180
Ion Ratio Lower Upper
244 100
212 7.6 5.9 8.9
122 13.2 9.7 14.5



#32
Benzo(a)anthracene
Concen: 0.180 ng
RT: 21.355 min Scan# 2013
Delta R.T. -0.000 min
Lab File: BN015799.D
Acq: 04 Aug 2021 18:30

Tgt Ion:228 Resp: 81296
Ion Ratio Lower Upper
228 100
226 26.3 21.2 31.8
229 19.4 15.6 23.4

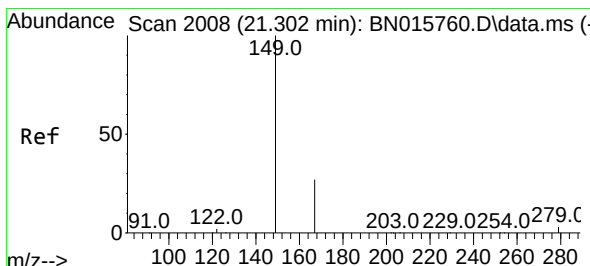
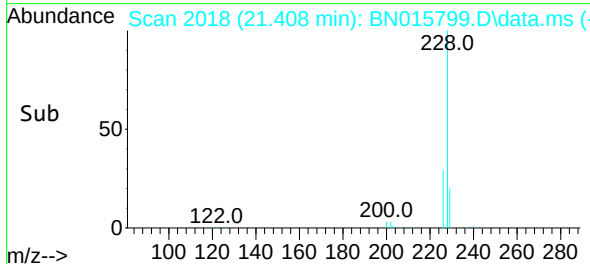
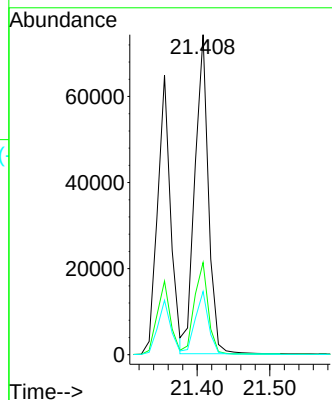
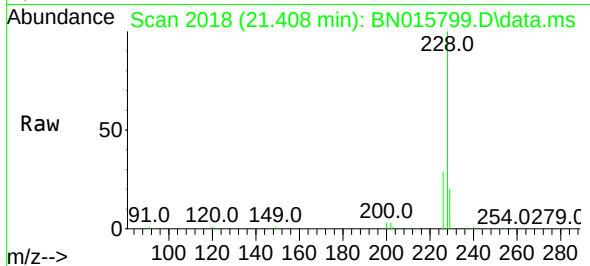




#33
Chrysene
Concen: 0.196 ng
RT: 21.408 min Scan# 2018
Delta R.T. -0.000 min
Lab File: BN015799.D
Acq: 04 Aug 2021 18:30

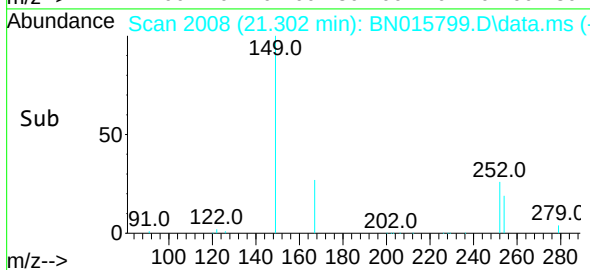
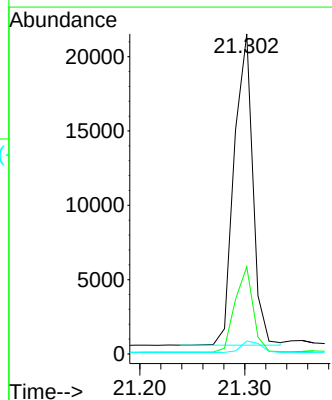
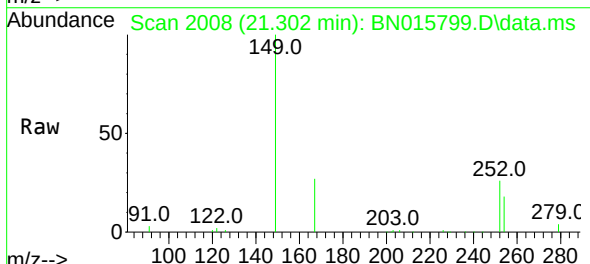
Instrument :
BNA_N
ClientSampleId :
MDL-WATER-03-QT3-2021

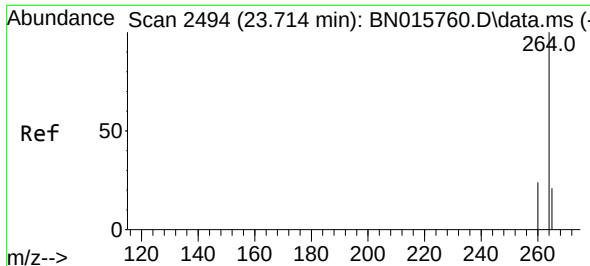
Tgt Ion:228 Resp: 95769
Ion Ratio Lower Upper
228 100
226 28.8 23.3 34.9
229 19.8 15.7 23.5



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.343 ng
RT: 21.302 min Scan# 2008
Delta R.T. -0.000 min
Lab File: BN015799.D
Acq: 04 Aug 2021 18:30

Tgt Ion:149 Resp: 25718
Ion Ratio Lower Upper
149 100
167 26.5 21.2 31.8
279 4.0 3.2 4.8



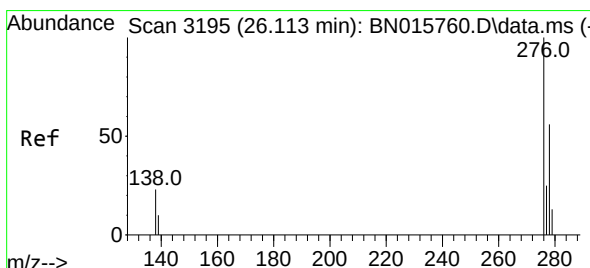
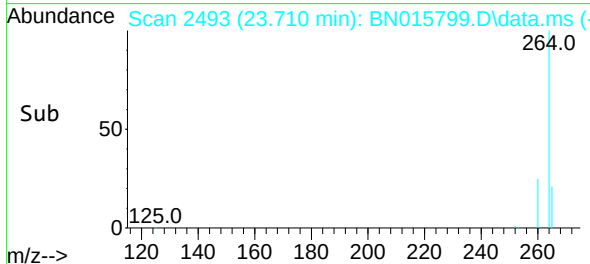
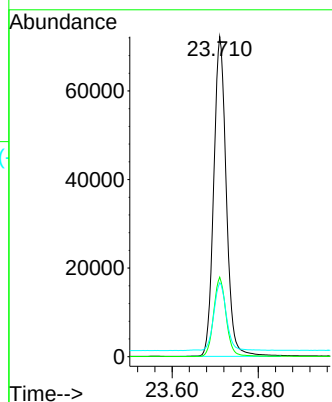
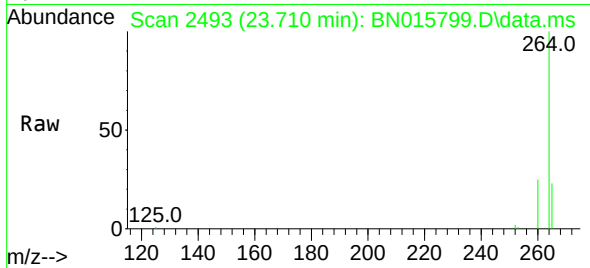


#35
Perylene-d12
Concen: 0.400 ng
RT: 23.710 min Scan# 2493
Delta R.T. -0.003 min
Lab File: BN015799.D
Acq: 04 Aug 2021 18:30

Instrument :
BNA_N
ClientSampleId :
MDL-WATER-03-QT3-2021

Tgt Ion:264 Resp: 146608

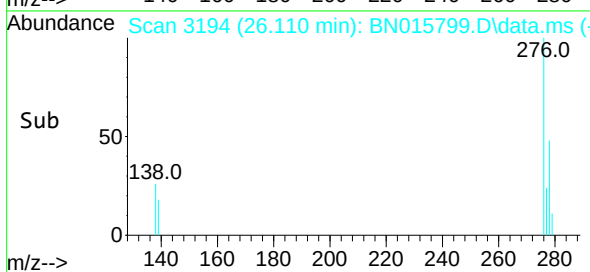
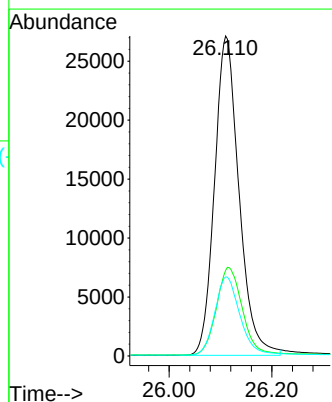
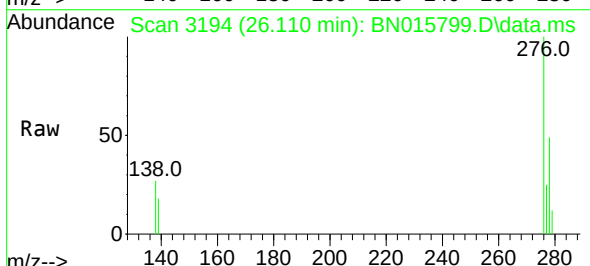
Ion	Ratio	Lower	Upper
264	100		
260	24.8	19.5	29.3
265	23.1	19.2	28.8

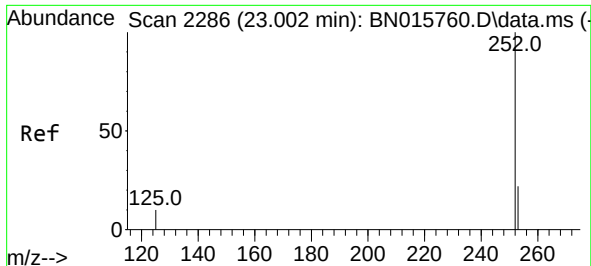


#36
Indeno(1,2,3-cd)pyrene
Concen: 0.172 ng
RT: 26.110 min Scan# 3194
Delta R.T. -0.003 min
Lab File: BN015799.D
Acq: 04 Aug 2021 18:30

Tgt Ion:276 Resp: 89330

Ion	Ratio	Lower	Upper
276	100		
138	29.0	19.6	29.4
277	25.1	20.0	30.0

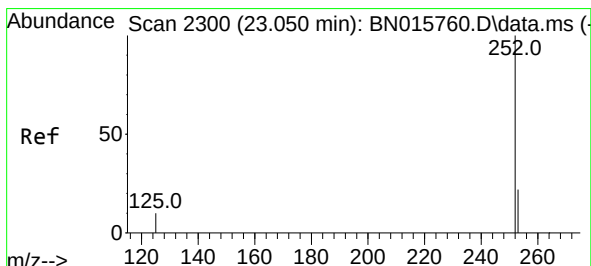
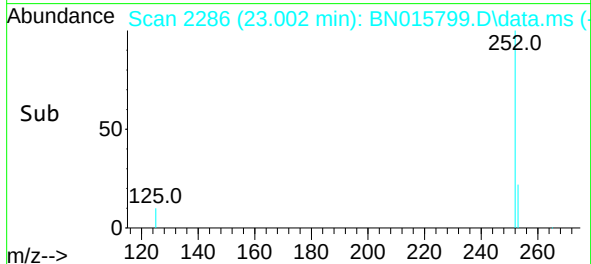
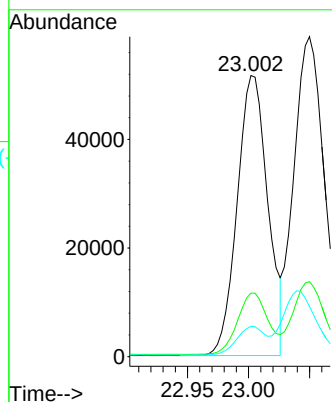
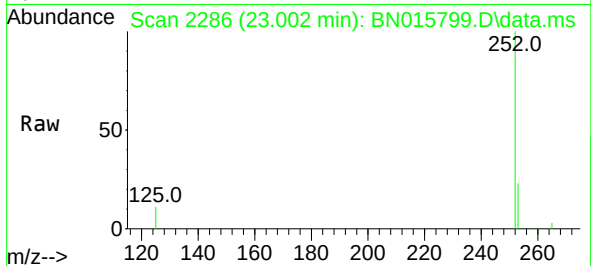




#37
Benzo(b)fluoranthene
Concen: 0.177 ng
RT: 23.002 min Scan# 2286
Delta R.T. -0.000 min
Lab File: BN015799.D
Acq: 04 Aug 2021 18:30

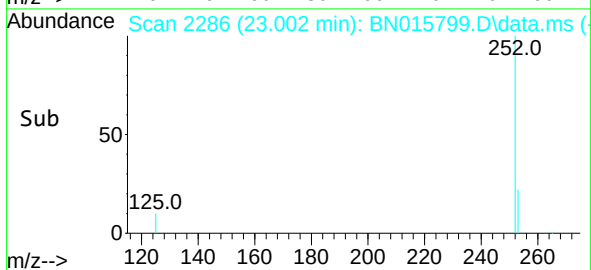
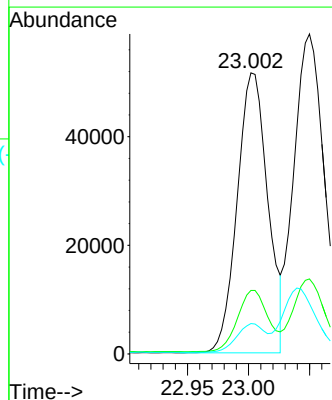
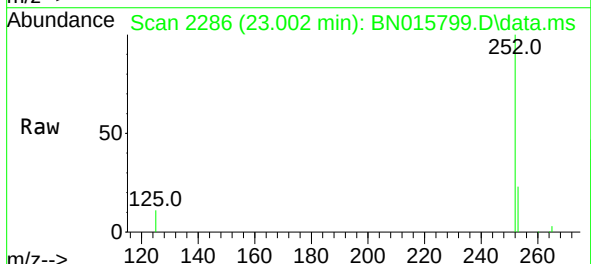
Instrument :
BNA_N
ClientSampleId :
MDL-WATER-03-QT3-2021

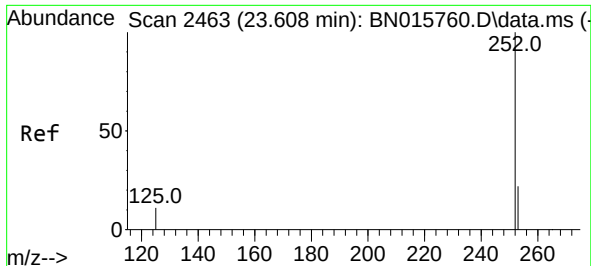
Tgt Ion:252 Resp: 90043
Ion Ratio Lower Upper
252 100
253 22.6 17.7 26.5
125 10.8 8.2 12.4



#38
Benzo(k)fluoranthene
Concen: 0.171 ng
RT: 23.002 min Scan# 2286
Delta R.T. -0.048 min
Lab File: BN015799.D
Acq: 04 Aug 2021 18:30

Tgt Ion:252 Resp: 90043
Ion Ratio Lower Upper
252 100
253 22.6 17.8 26.6
125 10.8 8.3 12.5





#39

Benzo(a)pyrene

Concen: 0.175 ng

RT: 23.608 min Scan# 2463

Delta R.T. -0.000 min

Lab File: BN015799.D

Acq: 04 Aug 2021 18:30

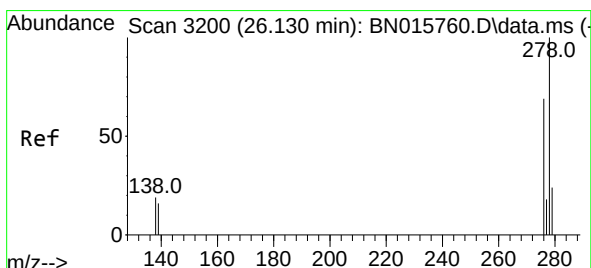
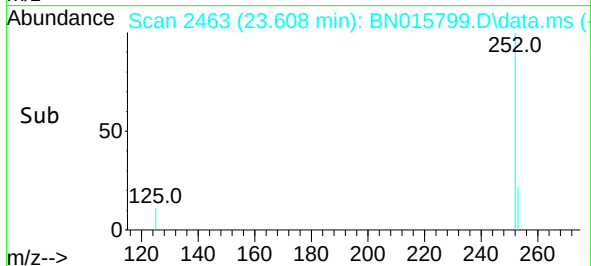
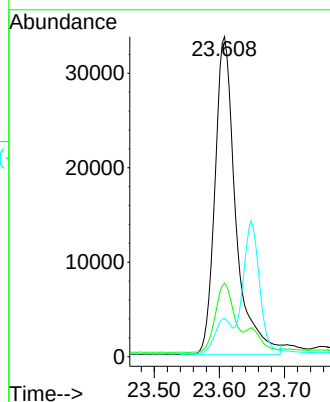
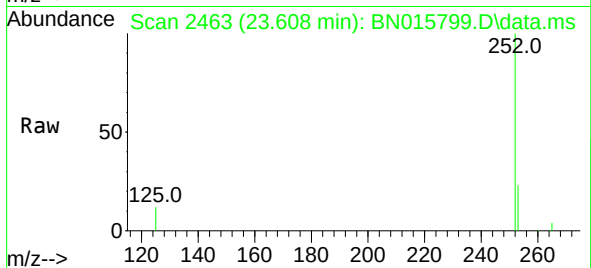
Tgt Ion:252 Resp: 74188

Ion Ratio Lower Upper

252 100

253 22.9 17.8 26.8

125 12.0 9.0 13.6



#40

Dibenzo(a,h)anthracene

Concen: 0.167 ng

RT: 26.130 min Scan# 3200

Delta R.T. -0.000 min

Lab File: BN015799.D

Acq: 04 Aug 2021 18:30

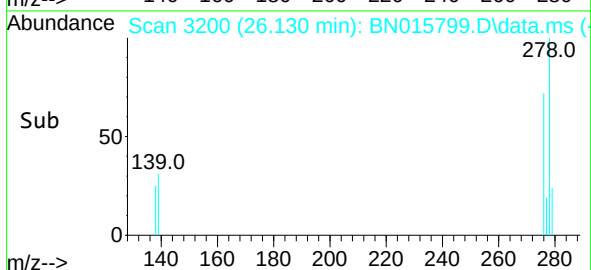
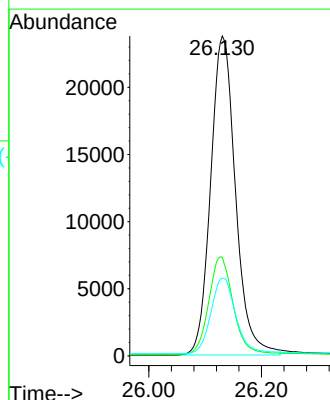
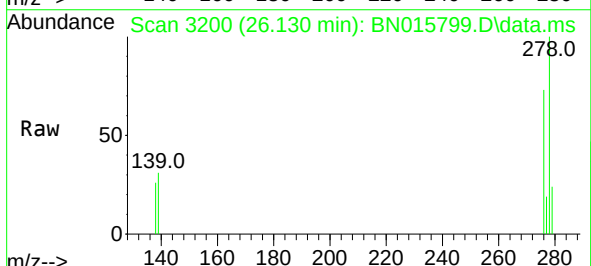
Tgt Ion:278 Resp: 72617

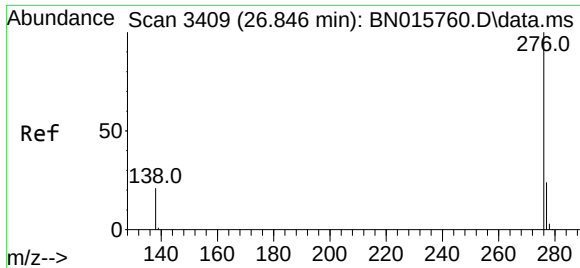
Ion Ratio Lower Upper

278 100

139 30.8 13.1 19.7#

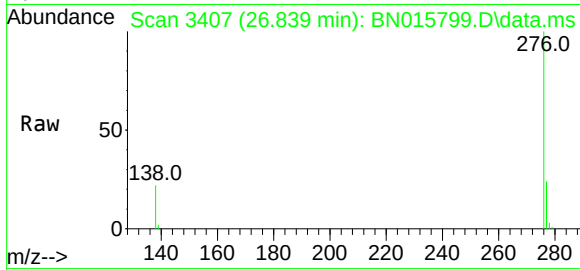
279 24.3 19.1 28.7





#41
Benzo(g,h,i)perylene
Concen: 0.171 ng
RT: 26.839 min Scan# 3407
Delta R.T. -0.007 min
Lab File: BN015799.D
Acq: 04 Aug 2021 18:30

Instrument :
BNA_N
ClientSampleId :
MDL-WATER-03-QT3-2021



Tgt Ion: 276 Resp: 77696
Ion Ratio Lower Upper
276 100
277 23.8 19.0 28.6
138 21.6 16.6 24.8

