

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN080421\
 Data File : BN015798.D
 Acq On : 04 Aug 2021 17:53
 Operator : CG/JU
 Sample : M2940-09
 Misc : MDL-MDL-WATER 0.1ng
 ALS Vial : 15 Sample Multiplier: 1

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

Quant Time: Aug 04 19:08:01 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)

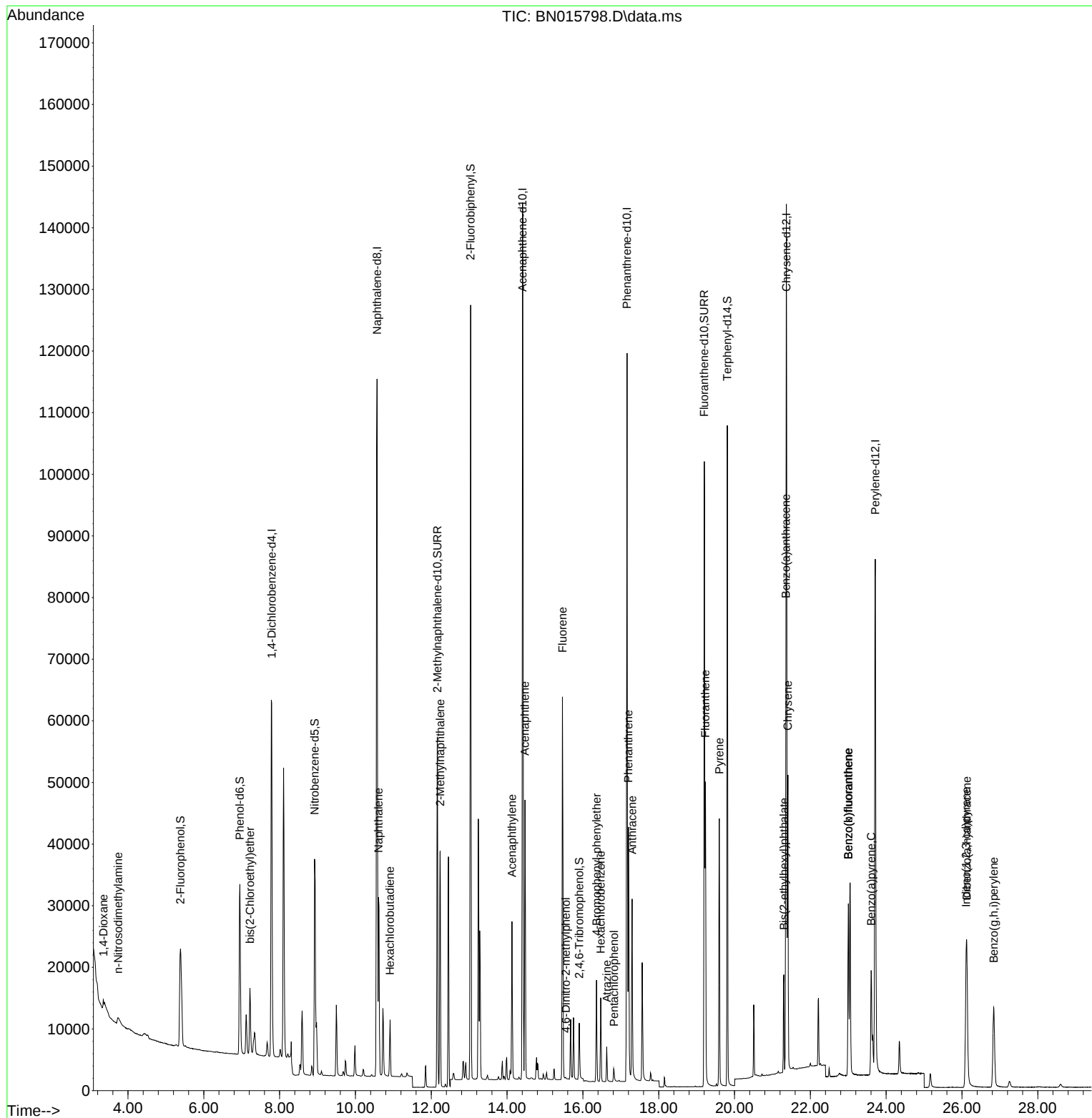
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.790	152	37284	0.400	ng	0.00
7) Naphthalene-d8	10.571	136	166418	0.400	ng	0.00
13) Acenaphthene-d10	14.408	164	83165	0.400	ng	0.00
19) Phenanthrene-d10	17.164	188	154910	0.400	ng	0.00
29) Chrysene-d12	21.366	240	126178	0.400	ng	0.00
35) Perylene-d12	23.710	264	117469	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.383	112	30470	0.334	ng	0.00
5) Phenol-d6	6.951	99	35635	0.324	ng	0.00
8) Nitrobenzene-d5	8.924	82	32884	0.307	ng	0.00
11) 2-Methylnaphthalene-d10	12.158	152	75529	0.302	ng	0.00
14) 2,4,6-Tribromophenol	15.905	330	7593	0.252	ng	0.00
15) 2-Fluorobiphenyl	13.038	172	102547	0.309	ng	0.00
27) Fluoranthene-d10	19.202	212	118687	0.294	ng	0.00
31) Terphenyl-d14	19.808	244	105156	0.337	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.355	88	975	0.081	ng	94
3) n-Nitrosodimethylamine	3.742	42	1689	0.068	ng	# 96
6) bis(2-Chloroethyl)ether	7.218	93	10268	0.103	ng	99
9) Naphthalene	10.609	128	42395	0.097	ng	99
10) Hexachlorobutadiene	10.914	225	7287	0.096	ng	# 100
12) 2-Methylnaphthalene	12.234	142	27405	0.098	ng	99
16) Acenaphthylene	14.129	152	28102	0.082	ng	100
17) Acenaphthene	14.472	154	21864	0.091	ng	100
18) Fluorene	15.461	166	25378	0.089	ng	100
20) 4,6-Dinitro-2-methylph...	15.550	198	192	0.085	ng	# 15
21) 4-Bromophenyl-phenylether	16.360	248	8060	0.089	ng	92
22) Hexachlorobenzene	16.470	284	10006	0.096	ng	99
23) Atrazine	16.628	200	4387	0.078	ng	97
24) Pentachlorophenol	16.823	266	1270	0.039	ng	99
25) Phenanthrene	17.200	178	42629	0.093	ng	99
26) Anthracene	17.298	178	32939	0.085	ng	100
28) Fluoranthene	19.232	202	43096	0.090	ng	100
30) Pyrene	19.599	202	40858	0.097	ng	100
32) Benzo(a)anthracene	21.355	228	32372	0.084	ng	100
33) Chrysene	21.408	228	39638	0.095	ng	100
34) Bis(2-ethylhexyl)phtha...	21.302	149	11295	0.301	ng	100
36) Indeno(1,2,3-cd)pyrene	26.110	276	31828	0.076	ng	97
37) Benzo(b)fluoranthene	23.002	252	37082	0.091	ng	97
38) Benzo(k)fluoranthene	23.002	252	37082	0.088	ng	97
39) Benzo(a)pyrene	23.604	252	28229	0.083	ng	95
40) Dibenzo(a,h)anthracene	26.127	278	25509	0.073	ng	# 87
41) Benzo(g,h,i)perylene	26.839	276	28948	0.080	ng	98

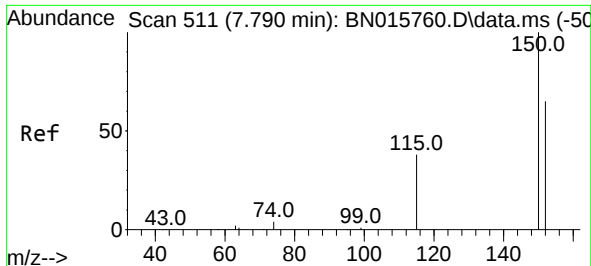
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN080421\
Data File : BN015798.D
Acq On : 04 Aug 2021 17:53
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Sample : M2940-09
Misc : MDL-MDL-WATER 0.1ng
ALS Vial : 15 Sample Multiplier: 1

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

Quant Time: Aug 04 19:08:01 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

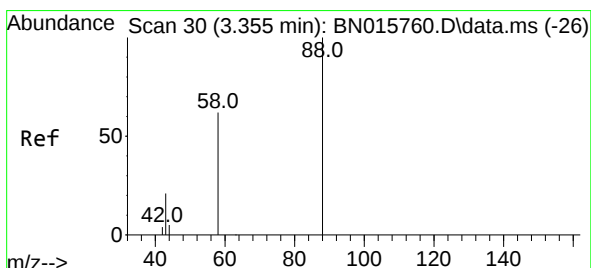
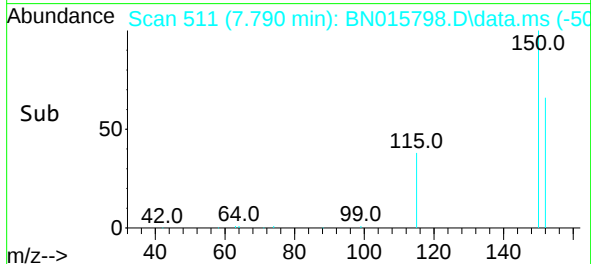
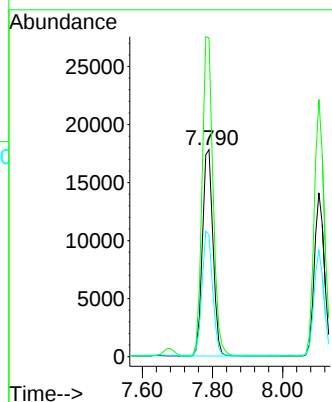
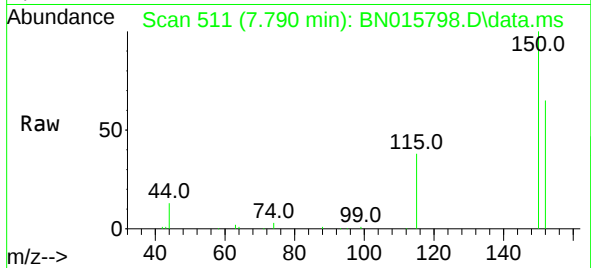




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.790 min Scan# 511
 Delta R.T. -0.000 min
 Lab File: BN015798.D
 Acq: 04 Aug 2021 17:53

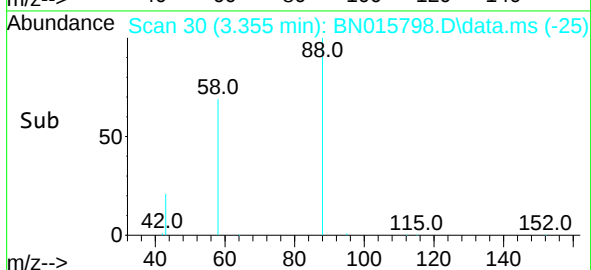
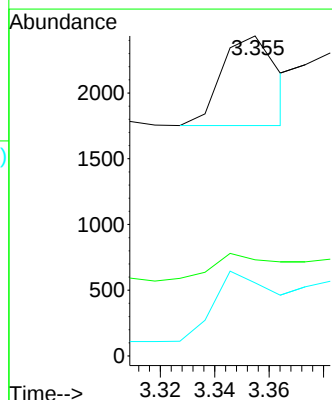
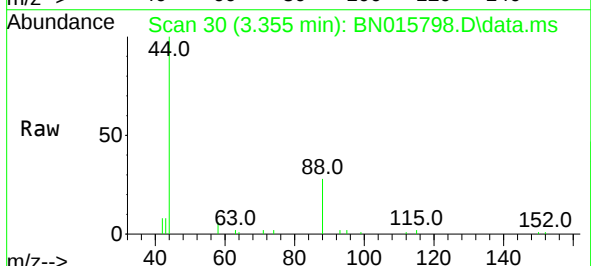
Instrument :
 BNA_N
 ClientSampleId :
 MDL-WATER-03-QT3-2021

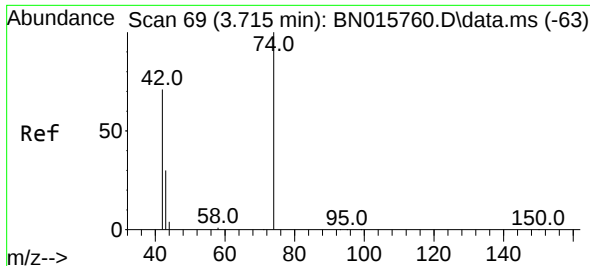
Tgt Ion:152 Resp: 37284
 Ion Ratio Lower Upper
 152 100
 150 154.0 123.5 185.3
 115 58.7 46.8 70.2



#2
 1,4-Dioxane
 Concen: 0.081 ng
 RT: 3.355 min Scan# 30
 Delta R.T. -0.000 min
 Lab File: BN015798.D
 Acq: 04 Aug 2021 17:53

Tgt Ion: 88 Resp: 975
 Ion Ratio Lower Upper
 88 100
 43 28.6 23.1 34.7
 58 84.3 62.2 93.4

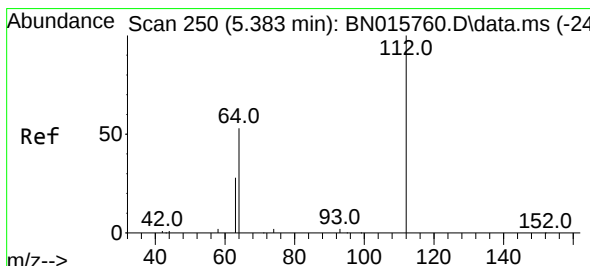
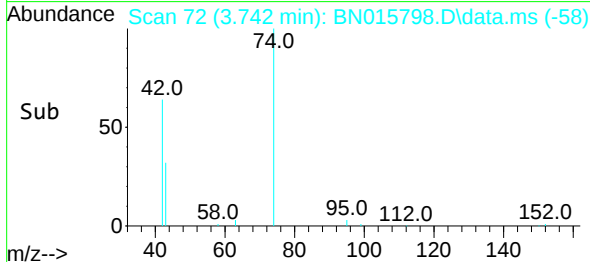
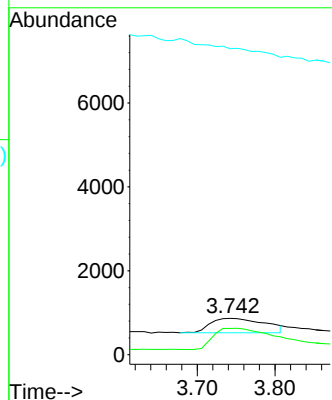
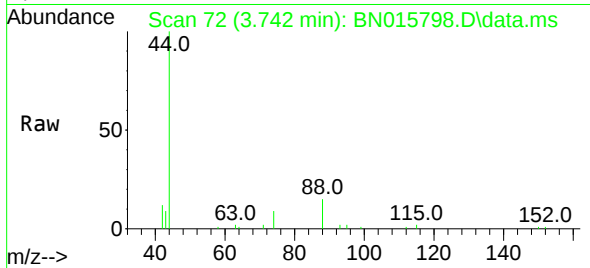




#3
n-Nitrosodimethylamine
Concen: 0.068 ng
RT: 3.742 min Scan# 72
Delta R.T. 0.028 min
Lab File: BN015798.D
Acq: 04 Aug 2021 17:53

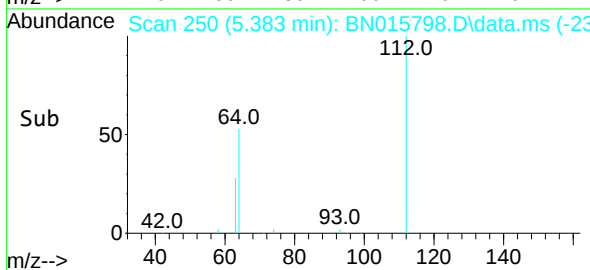
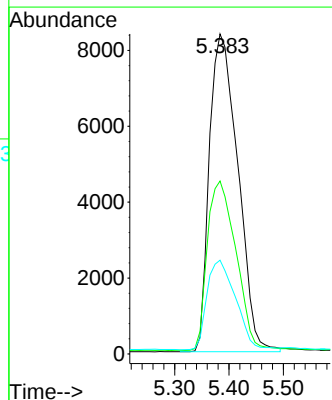
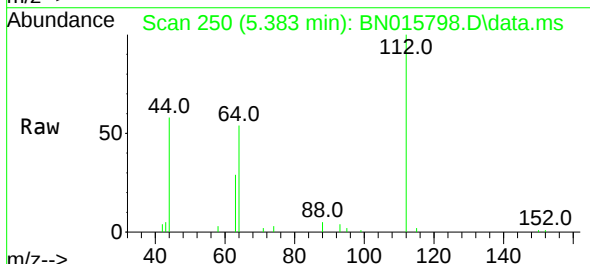
Instrument :
BNA_N
ClientSampleId :
MDL-WATER-03-QT3-2021

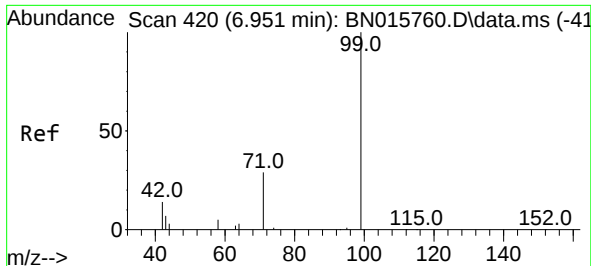
Tgt Ion: 42 Resp: 1689
Ion Ratio Lower Upper
42 100
74 147.0 114.4 171.6
44 0.0 3.6 5.4#



#4
2-Fluorophenol
Concen: 0.334 ng
RT: 5.383 min Scan# 250
Delta R.T. -0.000 min
Lab File: BN015798.D
Acq: 04 Aug 2021 17:53

Tgt Ion: 112 Resp: 30470
Ion Ratio Lower Upper
112 100
64 53.7 42.2 63.4
63 28.4 22.2 33.2

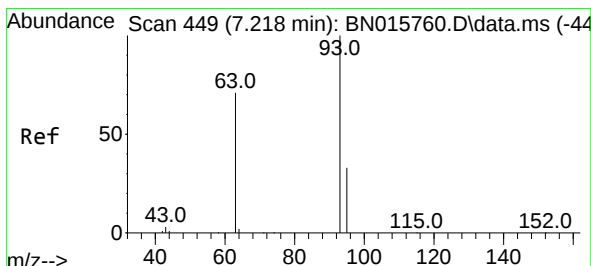
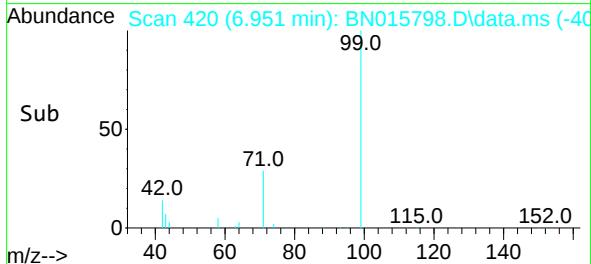
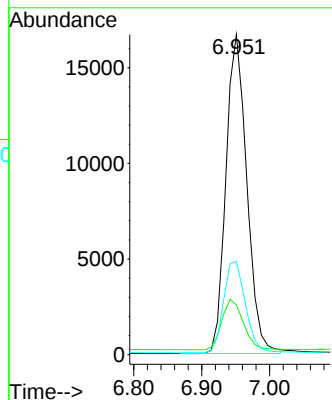
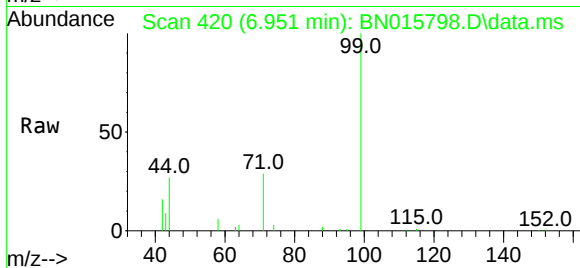




#5
Phenol-d6
Concen: 0.324 ng
RT: 6.951 min Scan# 420
Delta R.T. -0.000 min
Lab File: BN015798.D
Acq: 04 Aug 2021 17:53

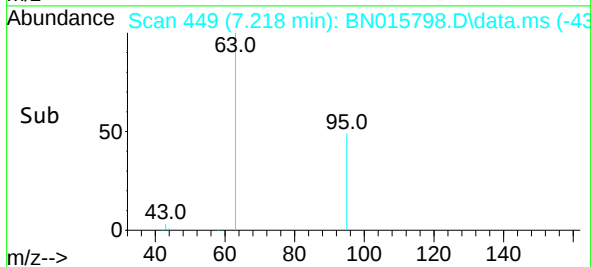
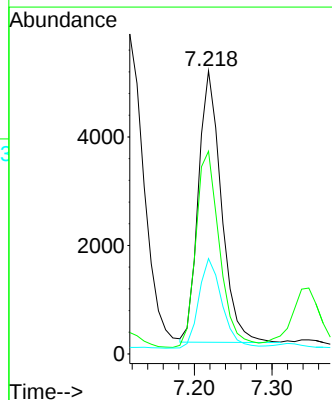
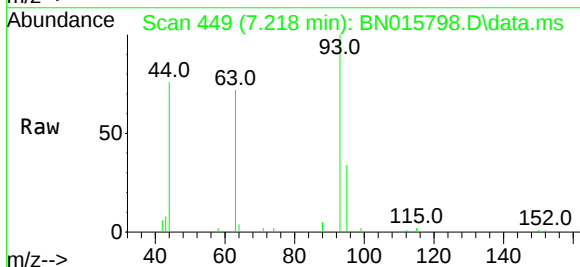
Instrument :
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ClientSampleId :
MDL-WATER-03-QT3-2021

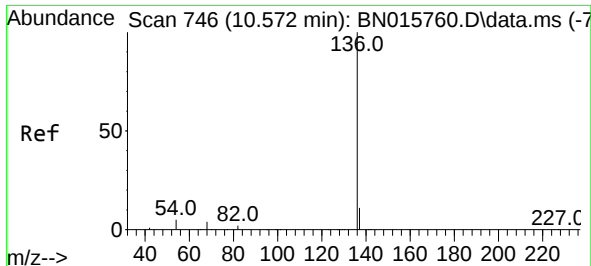
Tgt Ion:	99	Resp:	35635
Ion	Ratio	Lower	Upper
99	100		
42	16.4	13.2	19.8
71	30.0	23.8	35.8



#6
bis(2-Chloroethyl)ether
Concen: 0.103 ng
RT: 7.218 min Scan# 449
Delta R.T. -0.000 min
Lab File: BN015798.D
Acq: 04 Aug 2021 17:53

Tgt Ion:	93	Resp:	10268
Ion	Ratio	Lower	Upper
93	100		
63	74.9	58.8	88.2
95	33.6	26.6	39.8

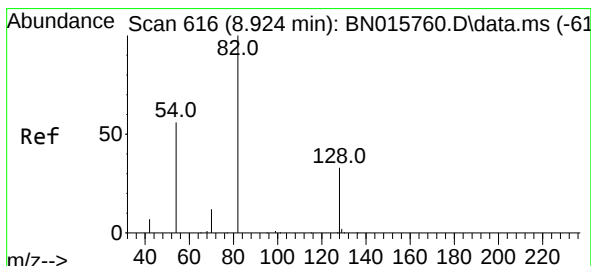
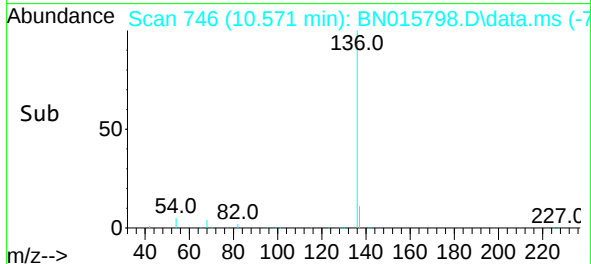
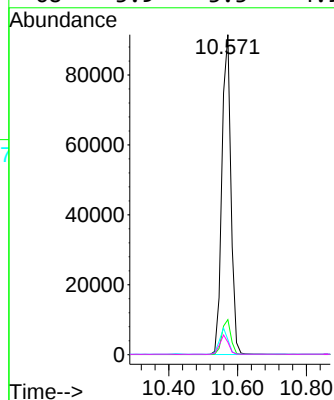
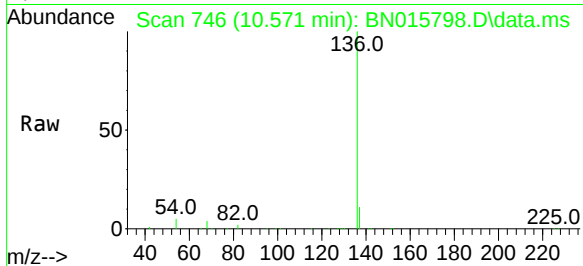




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.571 min Scan# 746
Delta R.T. -0.000 min
Lab File: BN015798.D
Acq: 04 Aug 2021 17:53

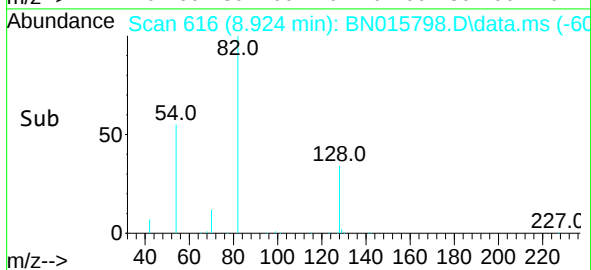
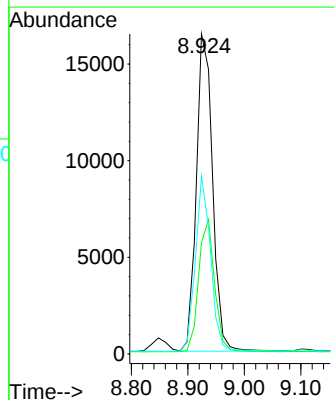
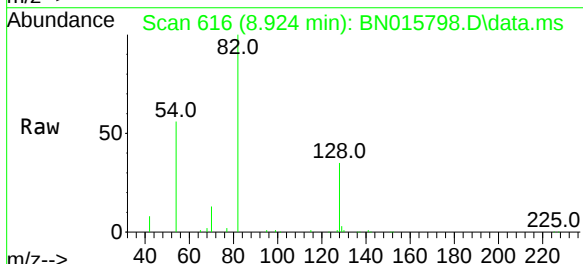
Instrument :
BNA_N
ClientSampleId :
MDL-WATER-03-QT3-2021

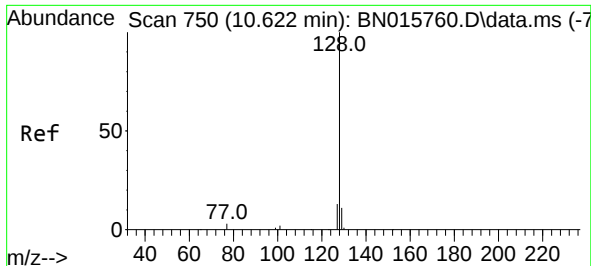
Tgt Ion:	136	Resp:	166418
Ion Ratio	Lower	Upper	
136	100		
137	11.0	8.7	13.1
54	4.7	3.9	5.9
68	3.9	3.3	4.9



#8
Nitrobenzene-d5
Concen: 0.307 ng
RT: 8.924 min Scan# 616
Delta R.T. -0.000 min
Lab File: BN015798.D
Acq: 04 Aug 2021 17:53

Tgt Ion:	82	Resp:	32884
Ion Ratio	Lower	Upper	
82	100		
128	34.8	26.2	39.4
54	55.6	45.1	67.7

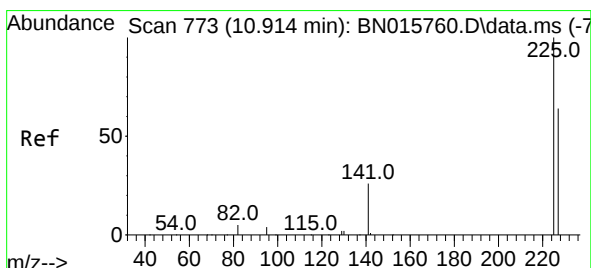
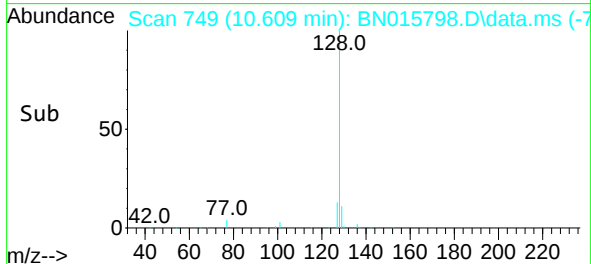
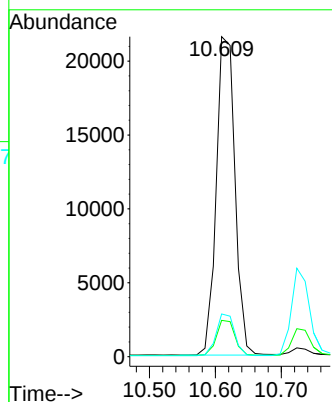
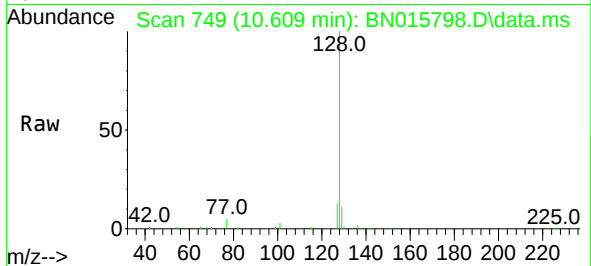




#9
Naphthalene
Concen: 0.097 ng
RT: 10.609 min Scan# 749
Delta R.T. -0.013 min
Lab File: BN015798.D
Acq: 04 Aug 2021 17:53

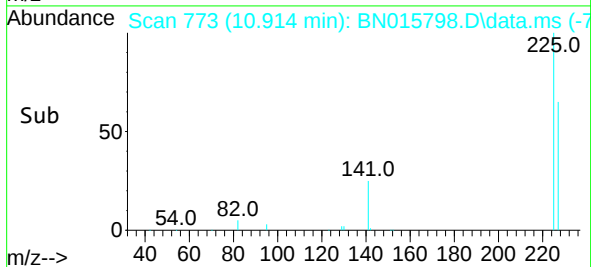
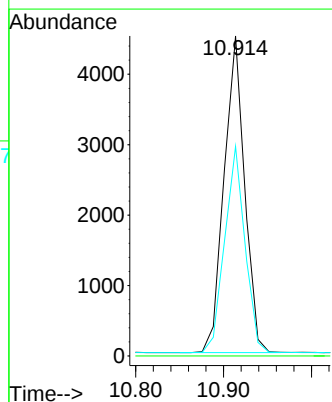
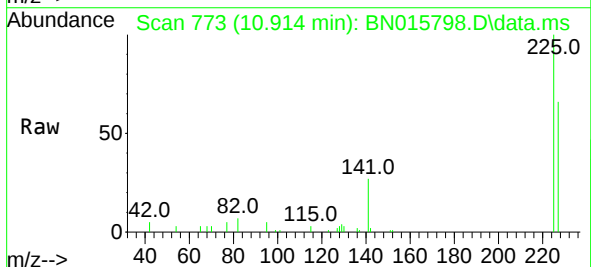
Instrument :
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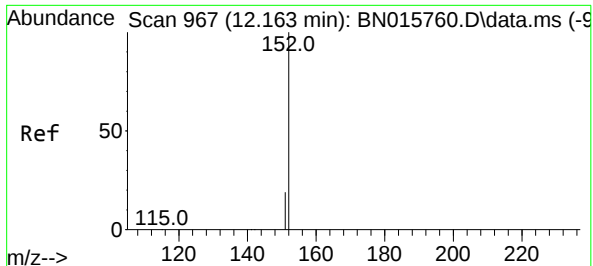
Tgt Ion:128 Resp: 42395
Ion Ratio Lower Upper
128 100
129 11.4 8.8 13.2
127 13.3 10.2 15.2



#10
Hexachlorobutadiene
Concen: 0.096 ng
RT: 10.914 min Scan# 773
Delta R.T. -0.000 min
Lab File: BN015798.D
Acq: 04 Aug 2021 17:53

Tgt Ion:225 Resp: 7287
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.7 51.5 77.3

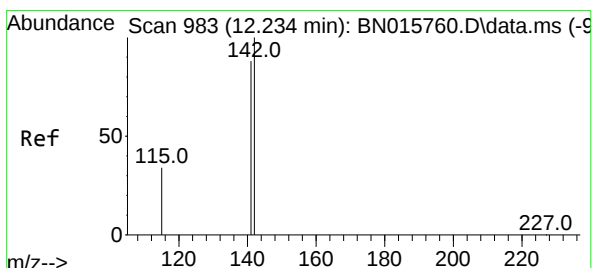
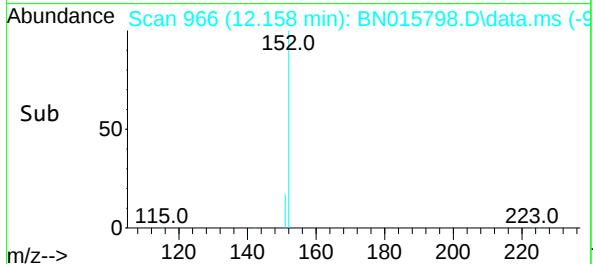
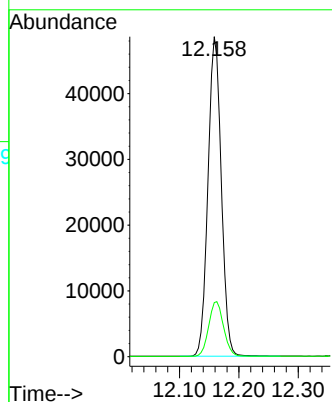
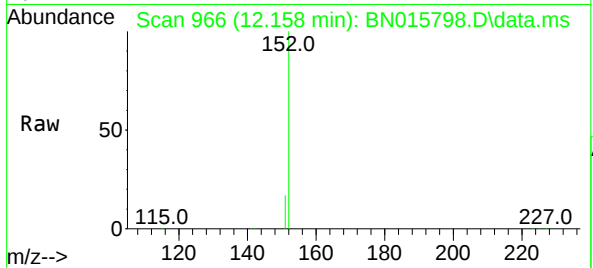




#11
2-Methylnaphthalene-d10
Concen: 0.302 ng
RT: 12.158 min Scan# 966
Delta R.T. -0.005 min
Lab File: BN015798.D
Acq: 04 Aug 2021 17:53

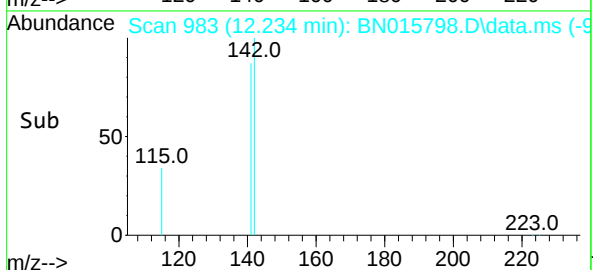
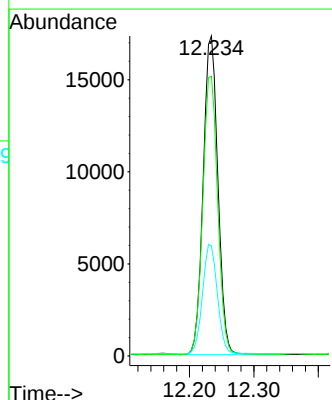
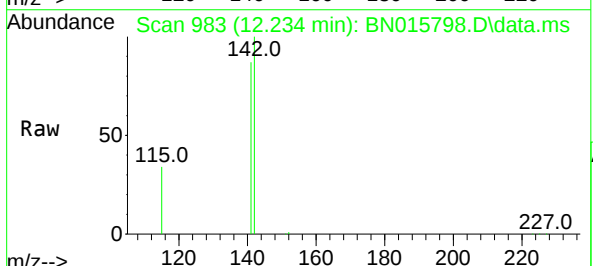
Instrument :
BNA_N
ClientSampleId :
MDL-WATER-03-QT3-2021

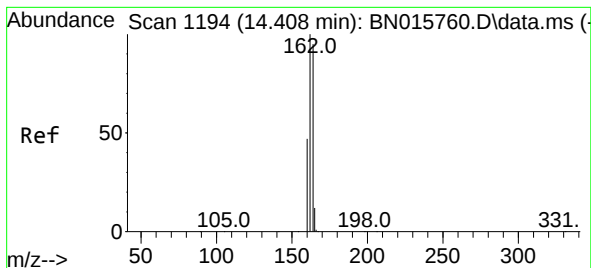
Tgt Ion:152 Resp: 75529
Ion Ratio Lower Upper
152 100
151 19.1 16.2 24.4



#12
2-Methylnaphthalene
Concen: 0.098 ng
RT: 12.234 min Scan# 983
Delta R.T. -0.000 min
Lab File: BN015798.D
Acq: 04 Aug 2021 17:53

Tgt Ion:142 Resp: 27405
Ion Ratio Lower Upper
142 100
141 87.4 70.5 105.7
115 34.4 27.4 41.0

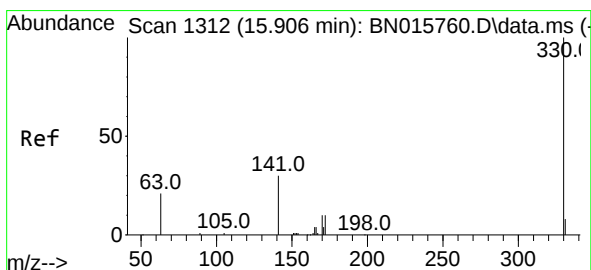
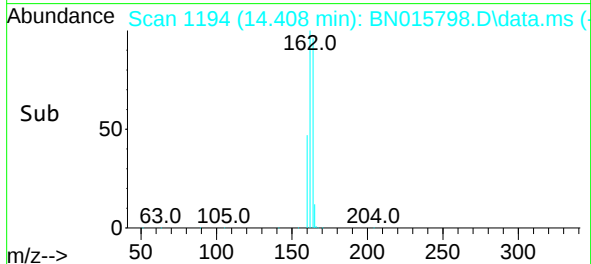
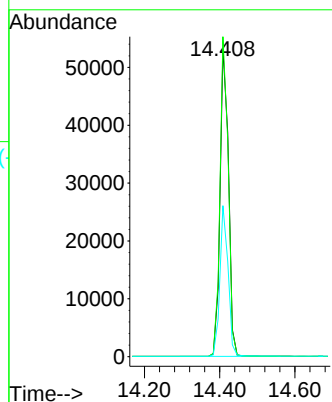
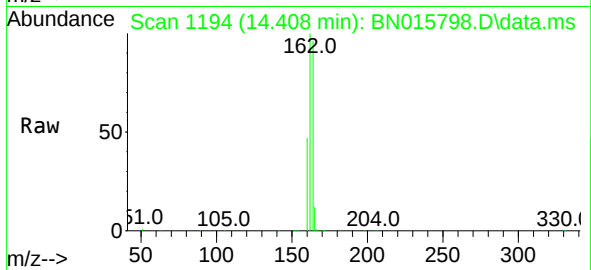




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.408 min Scan# 1194
Delta R.T. -0.000 min
Lab File: BN015798.D
Acq: 04 Aug 2021 17:53

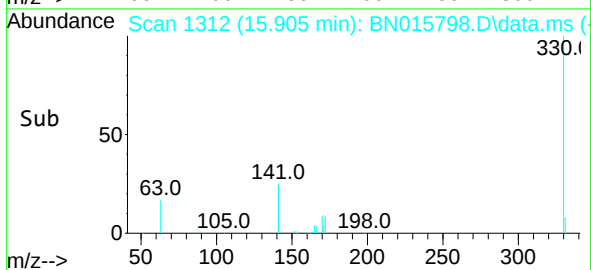
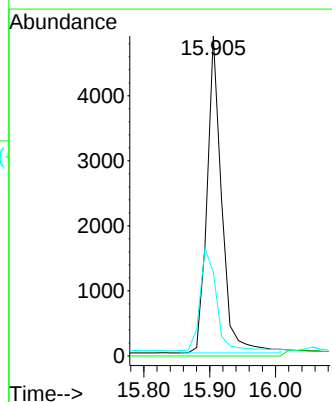
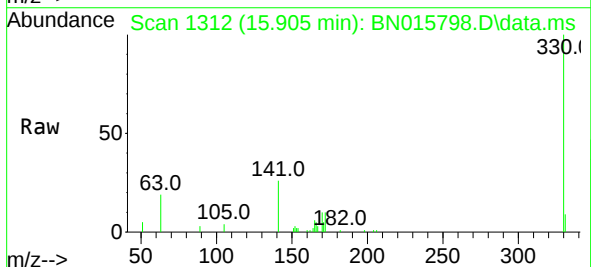
Instrument :
BNA_N
ClientSampleId :
MDL-WATER-03-QT3-2021

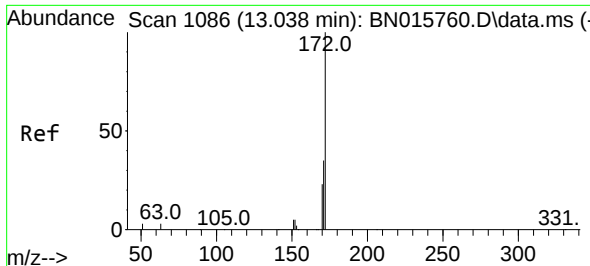
Tgt Ion:164 Resp: 83165
Ion Ratio Lower Upper
164 100
162 103.9 84.2 126.2
160 49.1 39.8 59.6



#14
2,4,6-Tribromophenol
Concen: 0.252 ng
RT: 15.905 min Scan# 1312
Delta R.T. -0.000 min
Lab File: BN015798.D
Acq: 04 Aug 2021 17:53

Tgt Ion:330 Resp: 7593
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 35.8 28.2 42.2

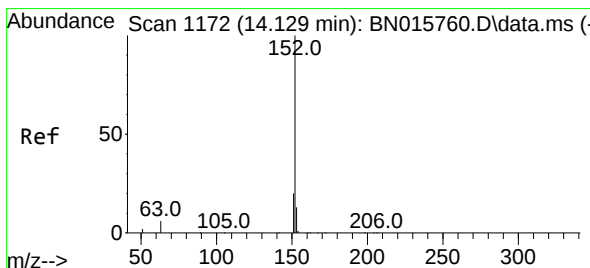
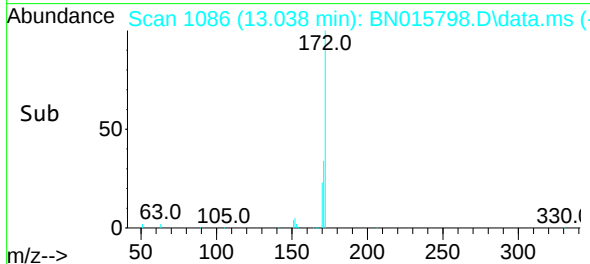
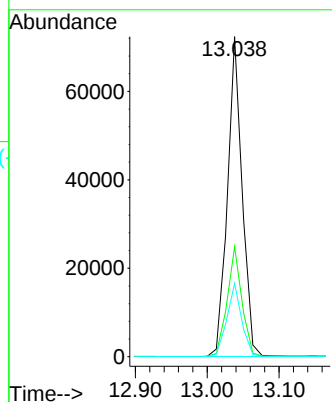
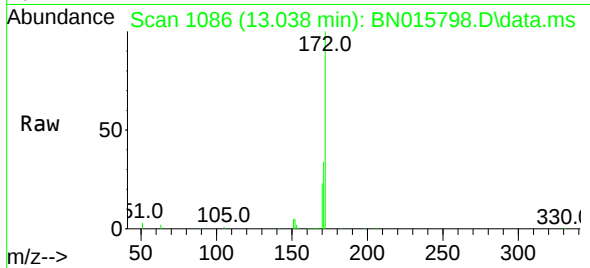




#15
2-Fluorobiphenyl
Concen: 0.309 ng
RT: 13.038 min Scan# 1086
Delta R.T. -0.000 min
Lab File: BN015798.D
Acq: 04 Aug 2021 17:53

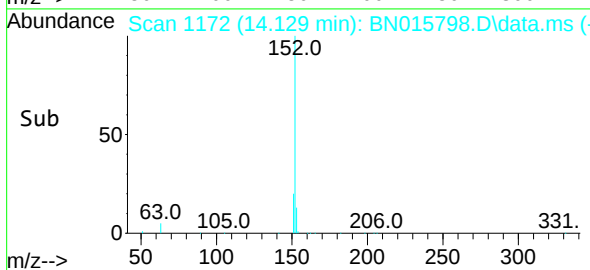
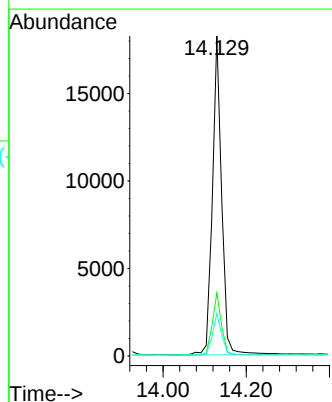
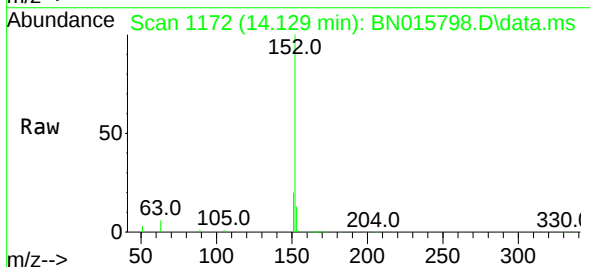
Instrument :
BNA_N
ClientSampleId :
MDL-WATER-03-QT3-2021

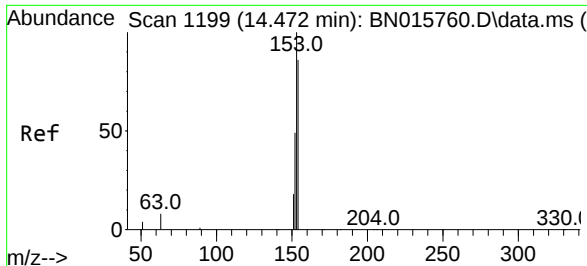
Tgt Ion:172 Resp: 102547
Ion Ratio Lower Upper
172 100
171 34.4 27.8 41.8
170 22.9 18.7 28.1



#16
Acenaphthylene
Concen: 0.082 ng
RT: 14.129 min Scan# 1172
Delta R.T. -0.000 min
Lab File: BN015798.D
Acq: 04 Aug 2021 17:53

Tgt Ion:152 Resp: 28102
Ion Ratio Lower Upper
152 100
151 19.5 15.7 23.5
153 13.0 10.5 15.7

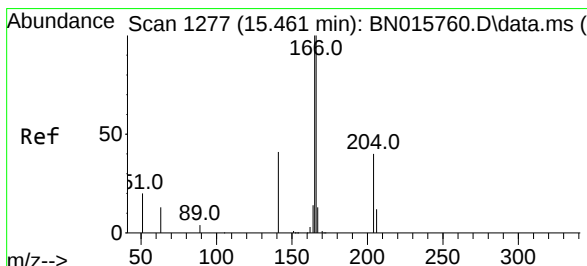
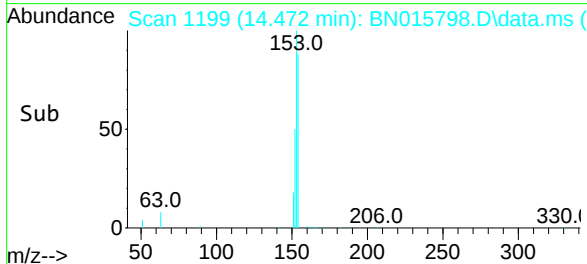
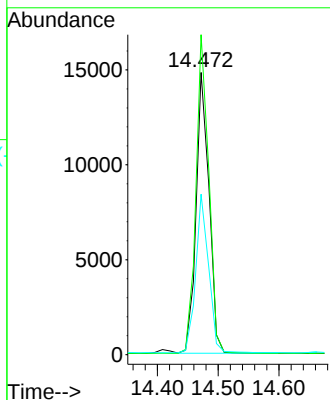
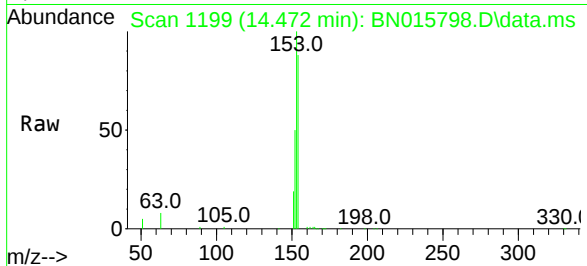




#17
Acenaphthene
Concen: 0.091 ng
RT: 14.472 min Scan# 1199
Delta R.T. -0.000 min
Lab File: BN015798.D
Acq: 04 Aug 2021 17:53

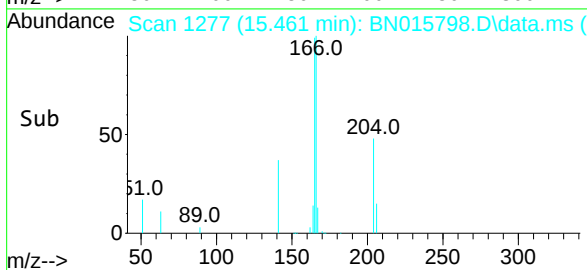
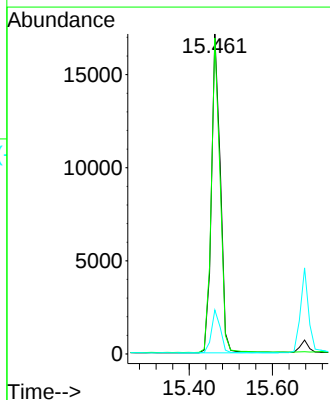
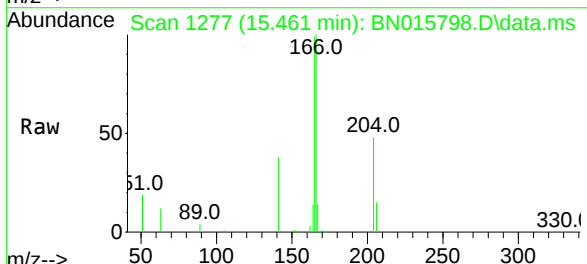
Instrument :
BNA_N
ClientSampleId :
MDL-WATER-03-QT3-2021

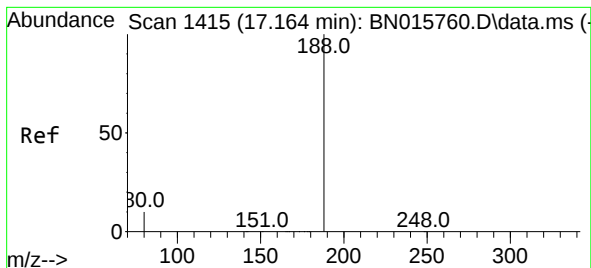
Tgt Ion:154 Resp: 21864
Ion Ratio Lower Upper
154 100
153 113.1 90.5 135.7
152 56.5 44.4 66.6



#18
Fluorene
Concen: 0.089 ng
RT: 15.461 min Scan# 1277
Delta R.T. -0.000 min
Lab File: BN015798.D
Acq: 04 Aug 2021 17:53

Tgt Ion:166 Resp: 25378
Ion Ratio Lower Upper
166 100
165 97.4 78.2 117.2
167 13.3 10.7 16.1

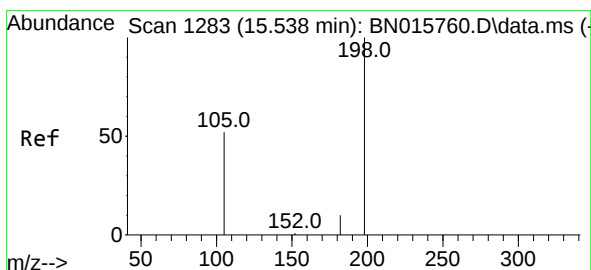
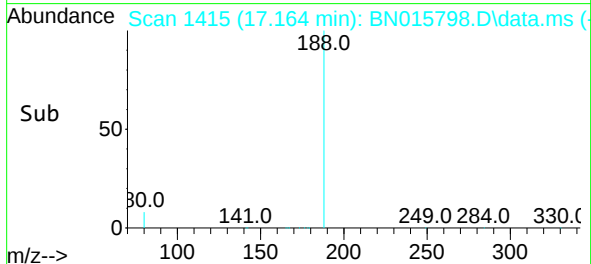
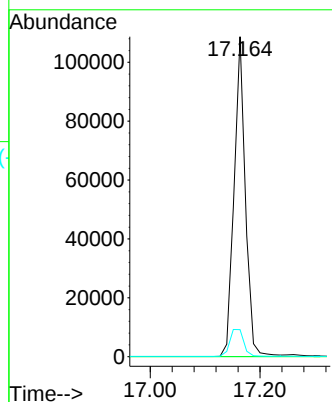
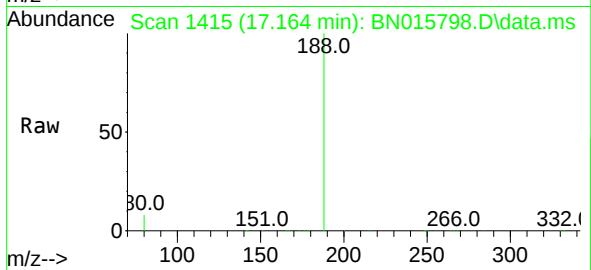




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.164 min Scan# 1415
Delta R.T. -0.000 min
Lab File: BN015798.D
Acq: 04 Aug 2021 17:53

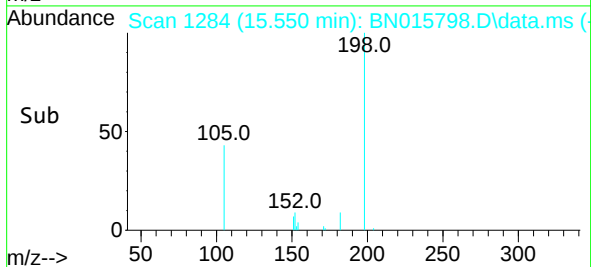
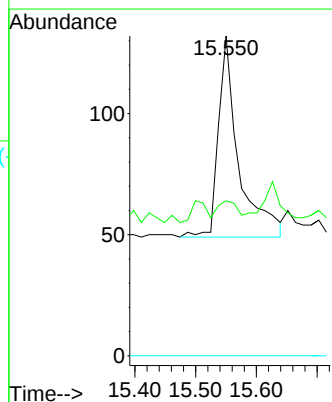
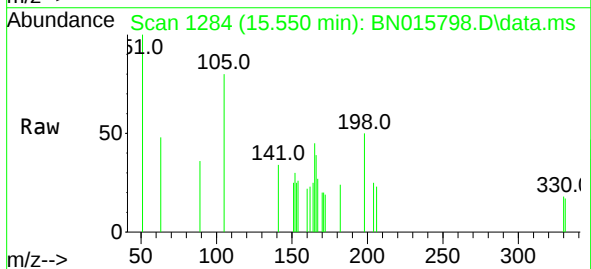
Instrument :
BNA_N
ClientSampleId :
MDL-WATER-03-QT3-2021

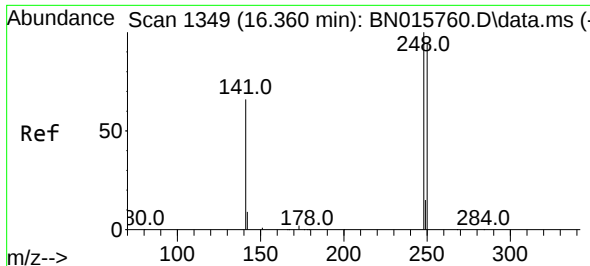
Tgt Ion:188 Resp: 154910
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 8.4 7.7 11.5



#20
4,6-Dinitro-2-methylphenol
Concen: 0.085 ng
RT: 15.550 min Scan# 1284
Delta R.T. 0.012 min
Lab File: BN015798.D
Acq: 04 Aug 2021 17:53

Tgt Ion:198 Resp: 192
Ion Ratio Lower Upper
198 100
182 48.5 11.1 16.7#
77 0.0 0.0 0.0

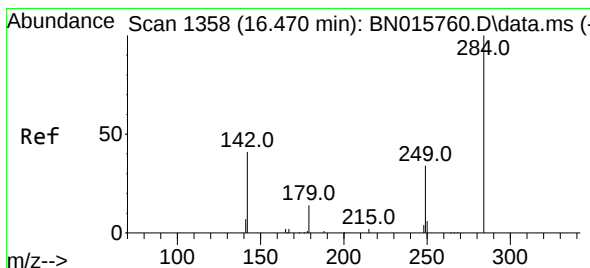
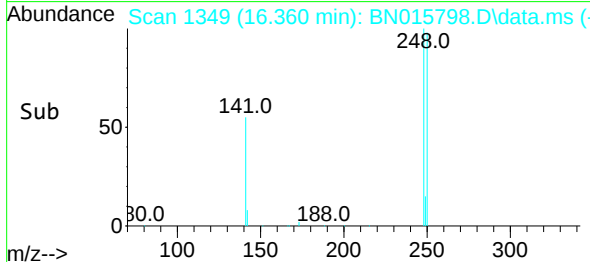
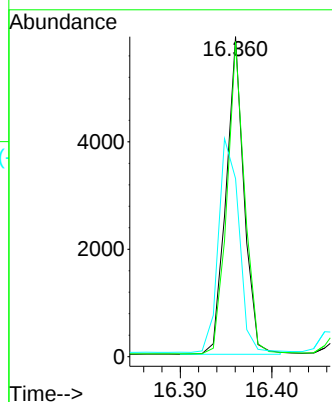
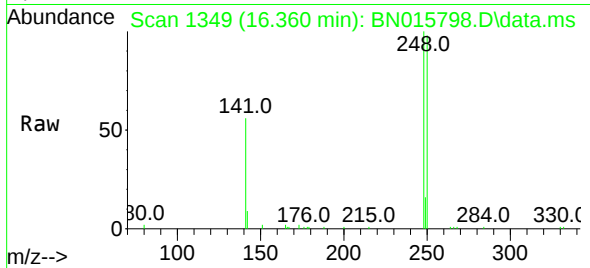




#21
4-Bromophenyl-phenylether
Concen: 0.089 ng
RT: 16.360 min Scan# 1349
Delta R.T. -0.000 min
Lab File: BN015798.D
Acq: 04 Aug 2021 17:53

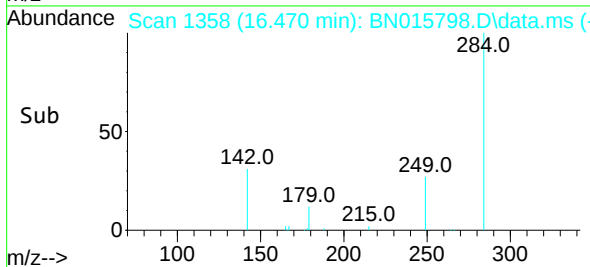
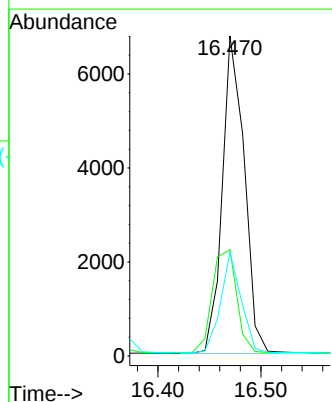
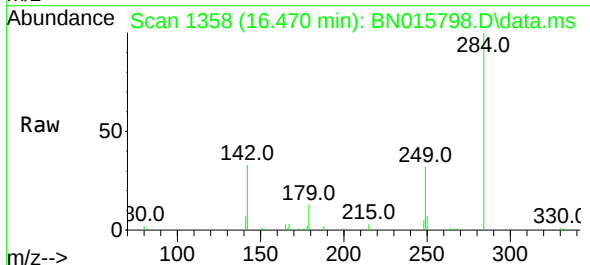
Instrument :
BNA_N
ClientSampleId :
MDL-WATER-03-QT3-2021

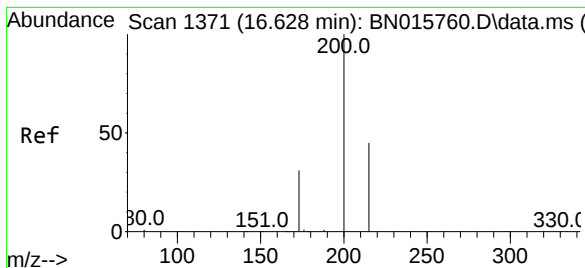
Tgt Ion:248 Resp: 8060
Ion Ratio Lower Upper
248 100
250 98.5 75.8 113.6
141 55.7 52.8 79.2



#22
Hexachlorobenzene
Concen: 0.096 ng
RT: 16.470 min Scan# 1358
Delta R.T. -0.000 min
Lab File: BN015798.D
Acq: 04 Aug 2021 17:53

Tgt Ion:284 Resp: 10006
Ion Ratio Lower Upper
284 100
142 36.3 29.4 44.2
249 29.5 23.8 35.6

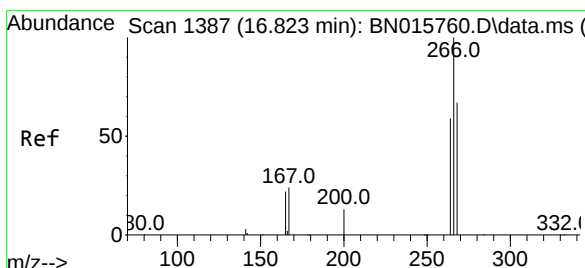
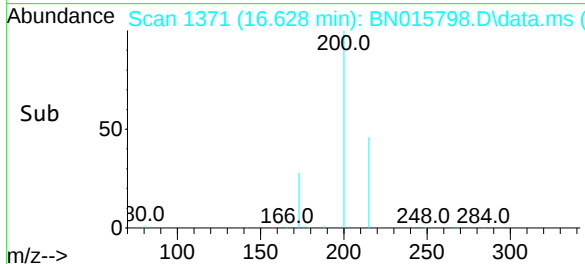
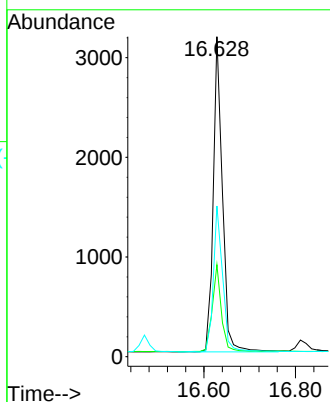
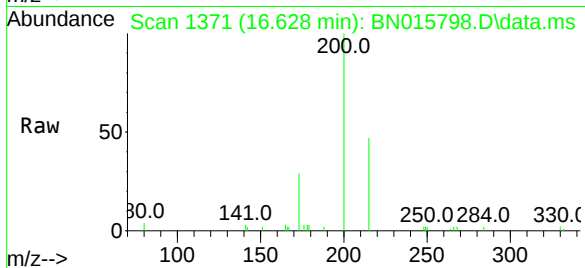




#23
Atrazine
Concen: 0.078 ng
RT: 16.628 min Scan# 1371
Delta R.T. -0.000 min
Lab File: BN015798.D
Acq: 04 Aug 2021 17:53

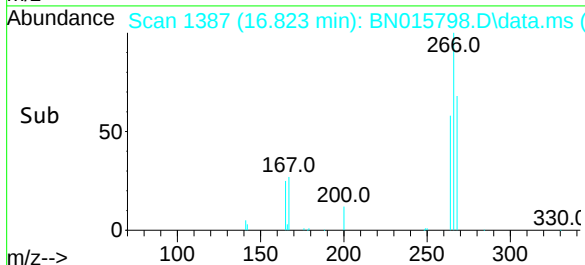
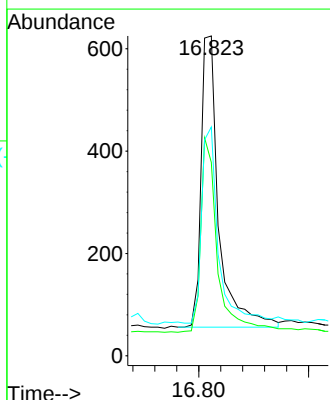
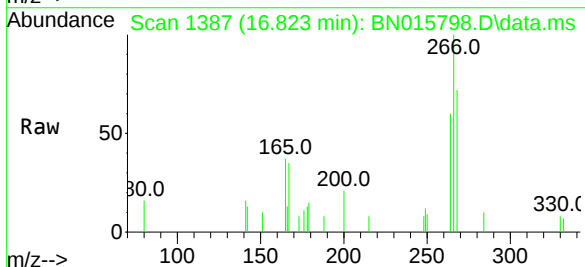
Instrument :
BNA_N
ClientSampleId :
MDL-WATER-03-QT3-2021

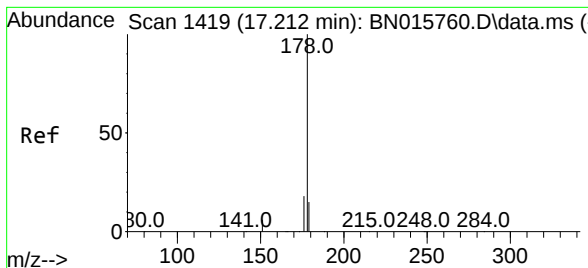
Tgt Ion:	200	Resp:	4387
Ion Ratio	Lower	Upper	
200	100		
173	28.7	25.0	37.6
215	47.1	36.3	54.5



#24
Pentachlorophenol
Concen: 0.039 ng
RT: 16.823 min Scan# 1387
Delta R.T. -0.000 min
Lab File: BN015798.D
Acq: 04 Aug 2021 17:53

Tgt Ion:	266	Resp:	1270
Ion Ratio	Lower	Upper	
266	100		
264	63.4	49.7	74.5
268	65.5	51.8	77.6





#25

Phenanthrene

Concen: 0.093 ng

RT: 17.200 min Scan# 1418

Delta R.T. -0.012 min

Lab File: BN015798.D

Acq: 04 Aug 2021 17:53

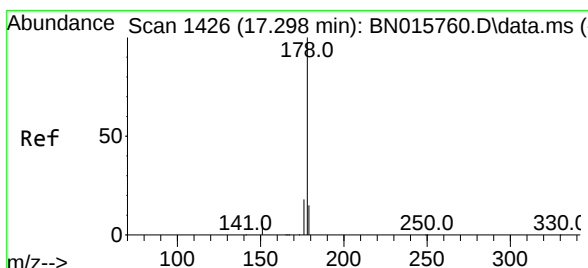
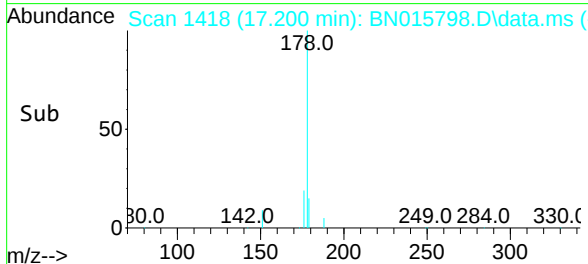
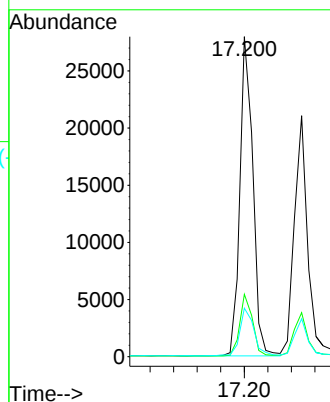
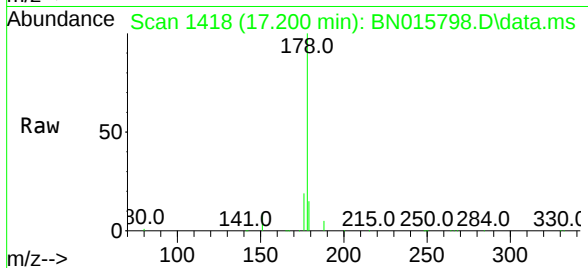
Tgt Ion:178 Resp: 42629

Ion Ratio Lower Upper

178 100

176 19.0 15.1 22.7

179 16.2 12.2 18.4



#26

Anthracene

Concen: 0.085 ng

RT: 17.298 min Scan# 1426

Delta R.T. -0.000 min

Lab File: BN015798.D

Acq: 04 Aug 2021 17:53

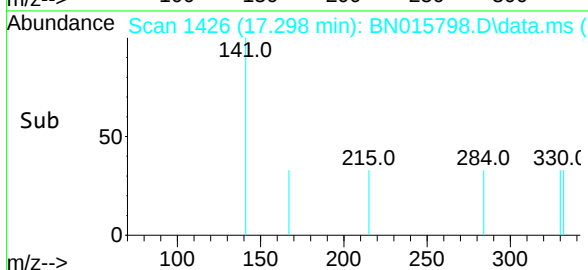
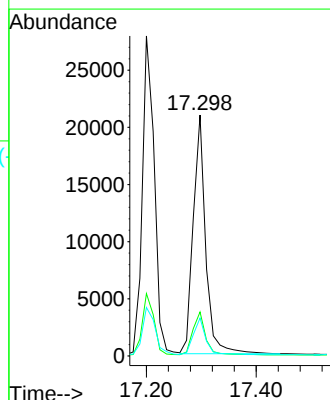
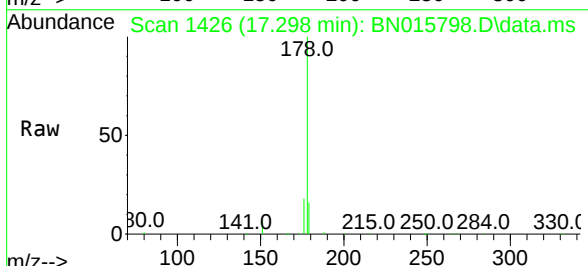
Tgt Ion:178 Resp: 32939

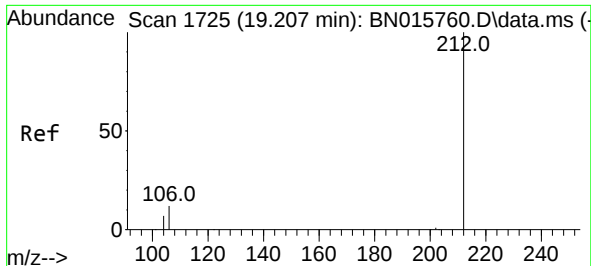
Ion Ratio Lower Upper

178 100

176 18.3 14.6 22.0

179 15.4 12.2 18.4

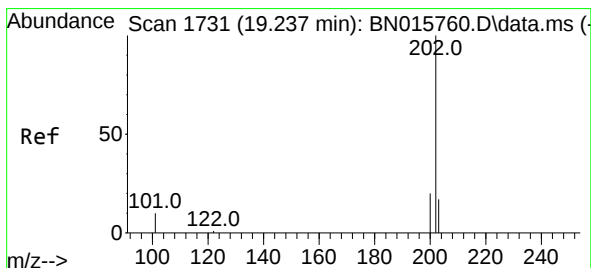
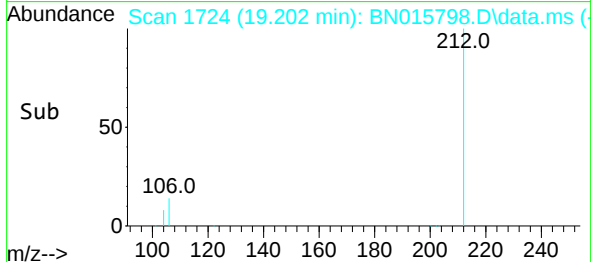
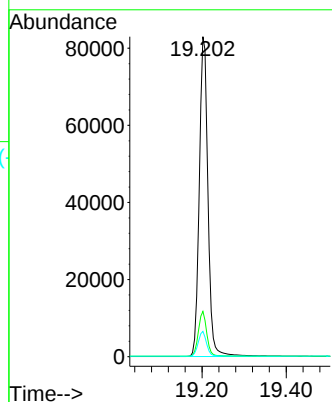
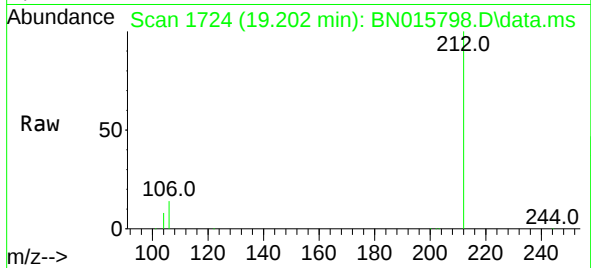




#27
Fluoranthene-d10
Concen: 0.294 ng
RT: 19.202 min Scan# 1724
Delta R.T. -0.005 min
Lab File: BN015798.D
Acq: 04 Aug 2021 17:53

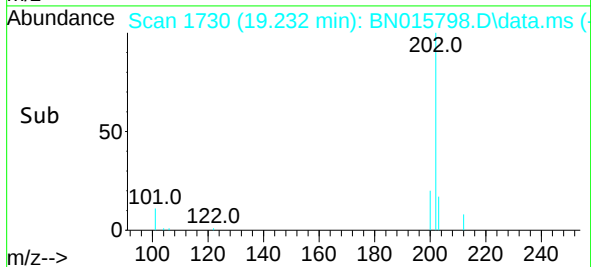
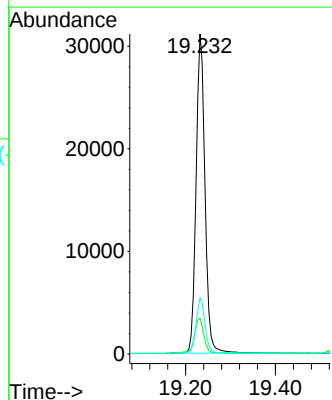
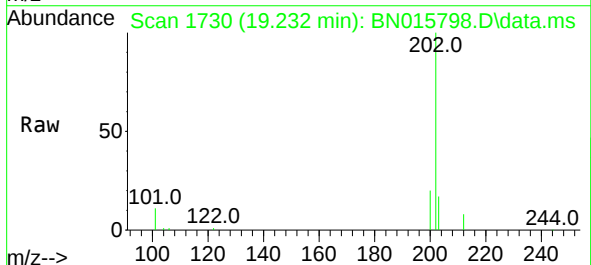
Instrument :
BNA_N
ClientSampleId :
MDL-WATER-03-QT3-2021

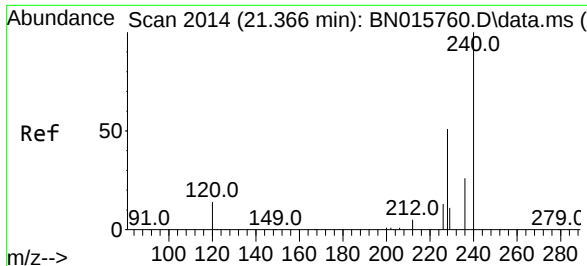
Tgt Ion:212 Resp: 118687
Ion Ratio Lower Upper
212 100
106 13.7 10.8 16.2
104 7.6 6.0 9.0



#28
Fluoranthene
Concen: 0.090 ng
RT: 19.232 min Scan# 1730
Delta R.T. -0.005 min
Lab File: BN015798.D
Acq: 04 Aug 2021 17:53

Tgt Ion:202 Resp: 43096
Ion Ratio Lower Upper
202 100
101 11.7 9.0 13.6
203 17.3 13.8 20.8

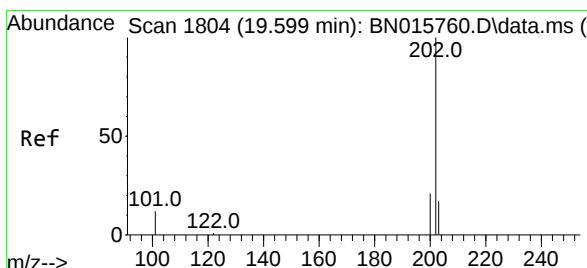
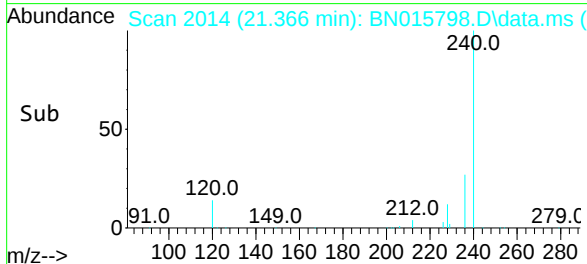
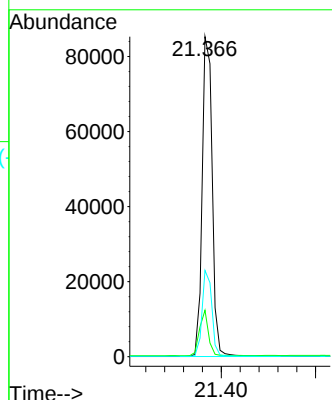
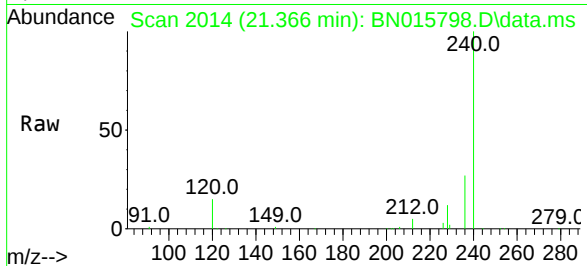




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.366 min Scan# 2014
Delta R.T. -0.000 min
Lab File: BN015798.D
Acq: 04 Aug 2021 17:53

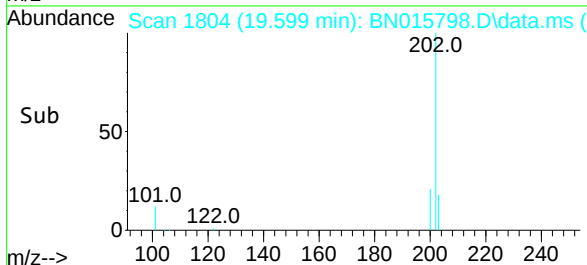
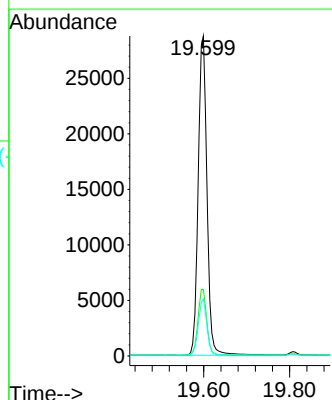
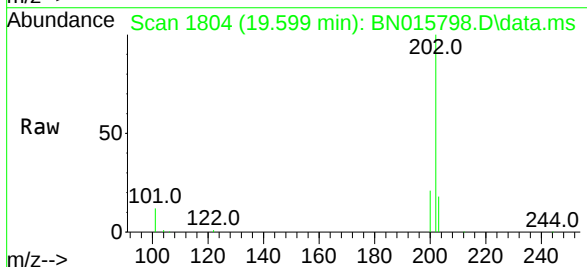
Instrument :
BNA_N
ClientSampleId :
MDL-WATER-03-QT3-2021

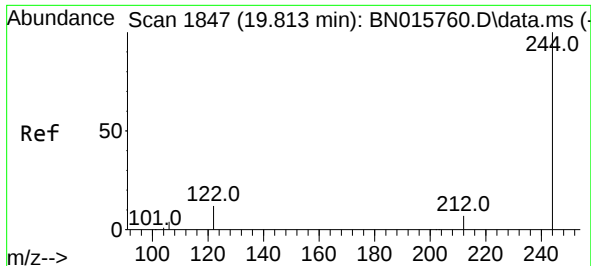
Tgt Ion:240 Resp: 126178
Ion Ratio Lower Upper
240 100
120 14.5 11.4 17.0
236 27.0 21.2 31.8



#30
Pyrene
Concen: 0.097 ng
RT: 19.599 min Scan# 1804
Delta R.T. -0.000 min
Lab File: BN015798.D
Acq: 04 Aug 2021 17:53

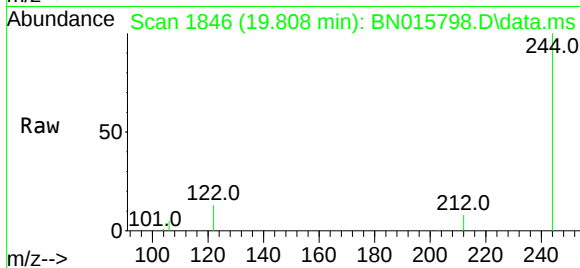
Tgt Ion:202 Resp: 40858
Ion Ratio Lower Upper
202 100
200 20.7 16.5 24.7
203 17.5 13.9 20.9



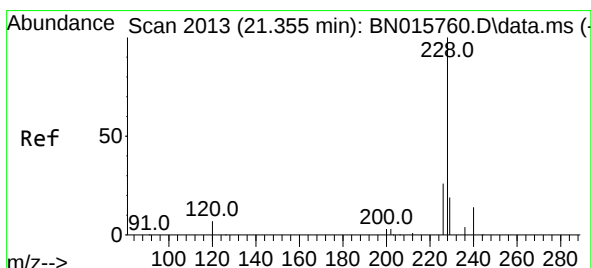
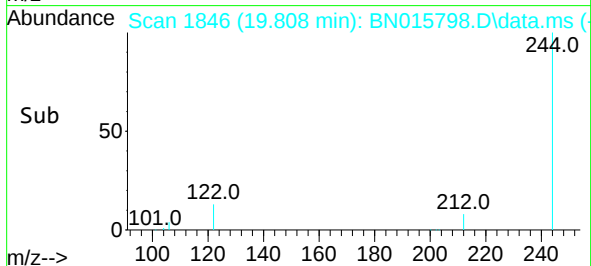
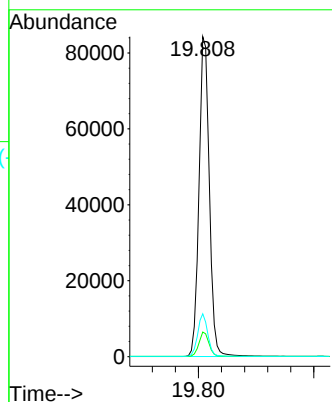


#31
Terphenyl-d14
Concen: 0.337 ng
RT: 19.808 min Scan# 1846
Delta R.T. -0.005 min
Lab File: BN015798.D
Acq: 04 Aug 2021 17:53

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

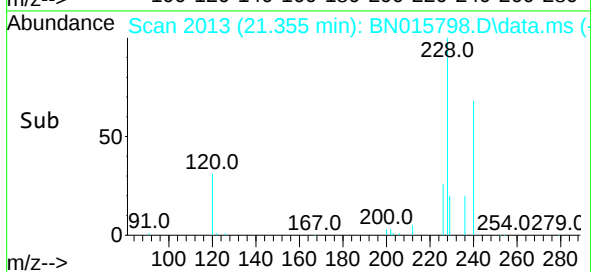
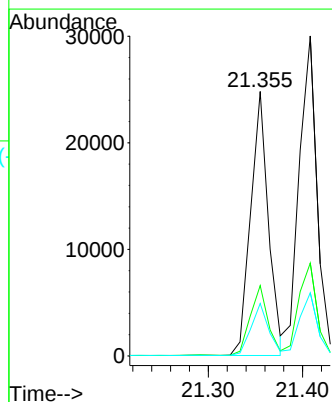
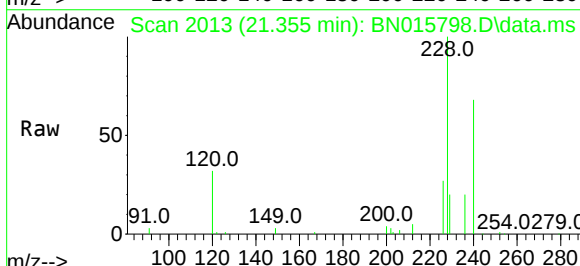


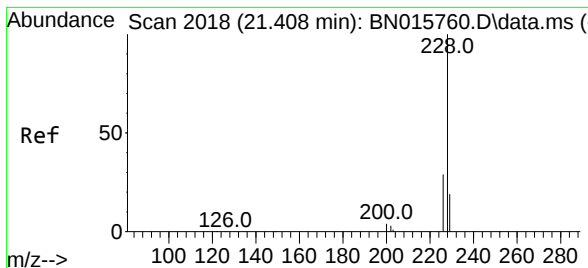
Tgt Ion:244 Resp: 105156
Ion Ratio Lower Upper
244 100
212 7.7 5.9 8.9
122 13.4 9.7 14.5



#32
Benzo(a)anthracene
Concen: 0.084 ng
RT: 21.355 min Scan# 2013
Delta R.T. -0.000 min
Lab File: BN015798.D
Acq: 04 Aug 2021 17:53

Tgt Ion:228 Resp: 32372
Ion Ratio Lower Upper
228 100
226 26.6 21.2 31.8
229 19.9 15.6 23.4





#33

Chrysene

Concen: 0.095 ng

RT: 21.408 min Scan# 2018

Delta R.T. -0.000 min

Lab File: BN015798.D

Acq: 04 Aug 2021 17:53

Tgt Ion:228 Resp: 39638

Ion Ratio Lower Upper

228 100

226 29.0 23.3 34.9

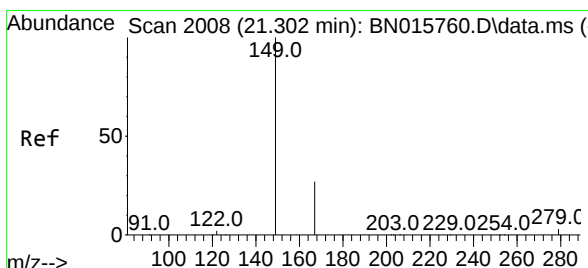
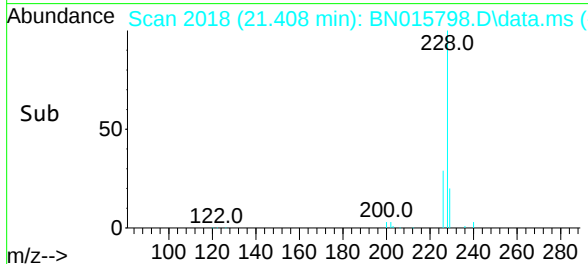
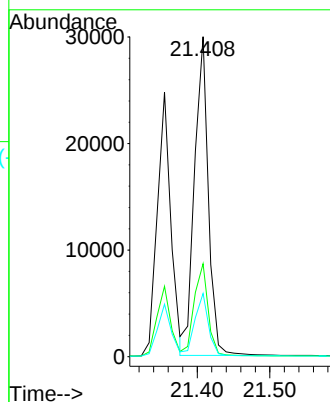
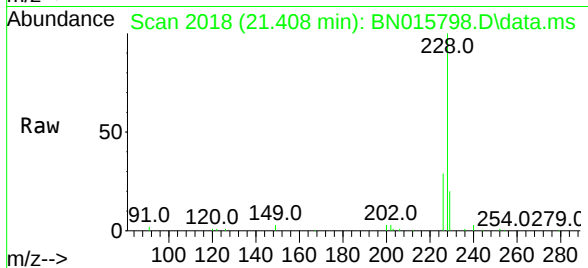
229 19.7 15.7 23.5

Instrument :

BNA_N

ClientSampleId :

MDL-WATER-03-QT3-2021



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.301 ng

RT: 21.302 min Scan# 2008

Delta R.T. -0.000 min

Lab File: BN015798.D

Acq: 04 Aug 2021 17:53

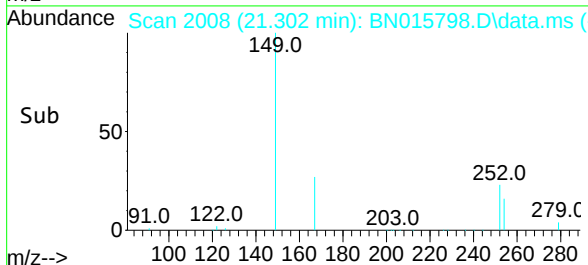
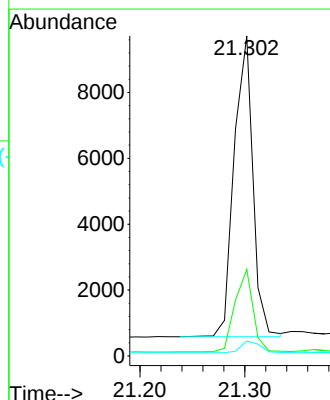
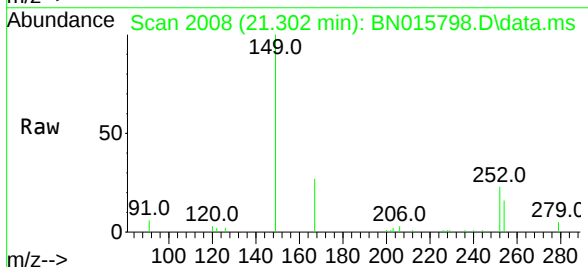
Tgt Ion:149 Resp: 11295

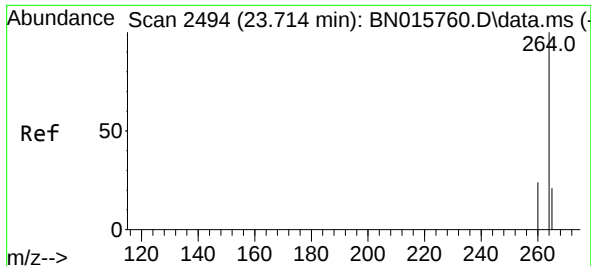
Ion Ratio Lower Upper

149 100

167 26.6 21.2 31.8

279 4.1 3.2 4.8

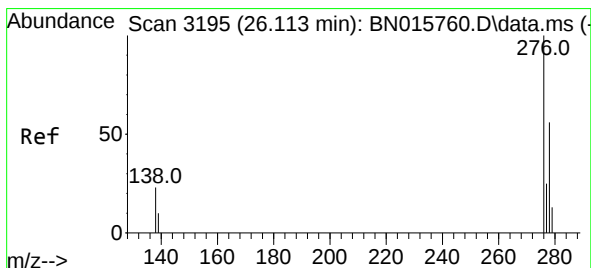
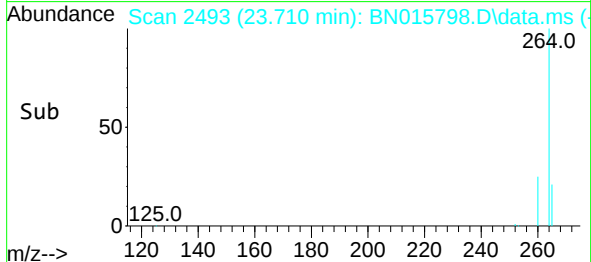
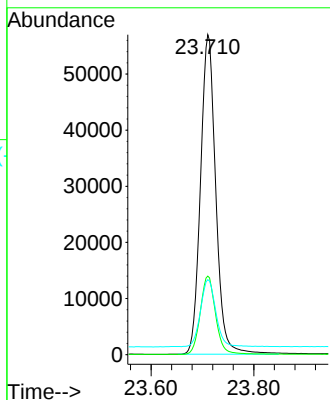
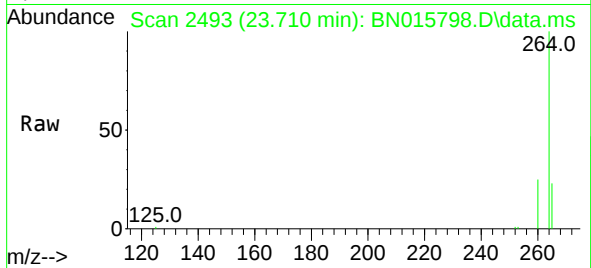




#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.710 min Scan# 2493
 Delta R.T. -0.003 min
 Lab File: BN015798.D
 Acq: 04 Aug 2021 17:53

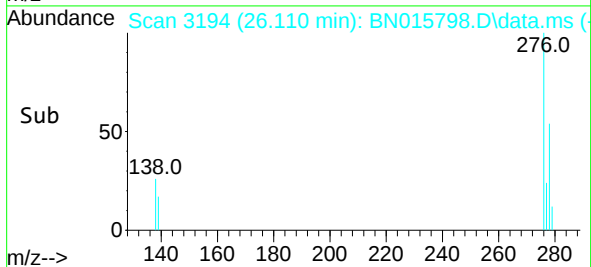
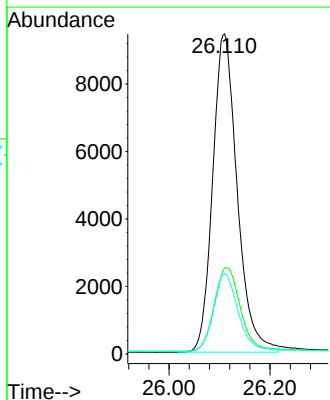
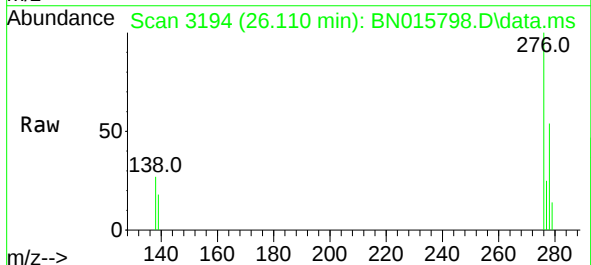
Instrument :
 BNA_N
 ClientSampleId :
 MDL-WATER-03-QT3-2021

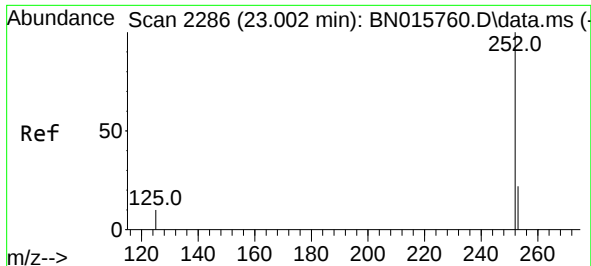
Tgt Ion:264 Resp: 117469
 Ion Ratio Lower Upper
 264 100
 260 24.6 19.5 29.3
 265 23.5 19.2 28.8



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.076 ng
 RT: 26.110 min Scan# 3194
 Delta R.T. -0.003 min
 Lab File: BN015798.D
 Acq: 04 Aug 2021 17:53

Tgt Ion:276 Resp: 31828
 Ion Ratio Lower Upper
 276 100
 138 27.9 19.6 29.4
 277 25.0 20.0 30.0

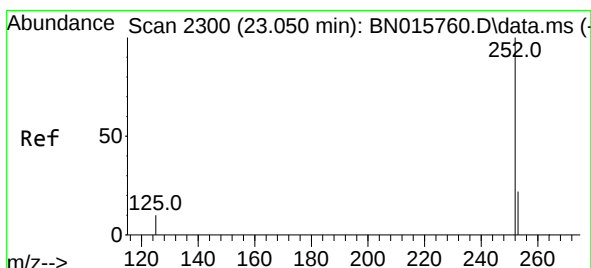
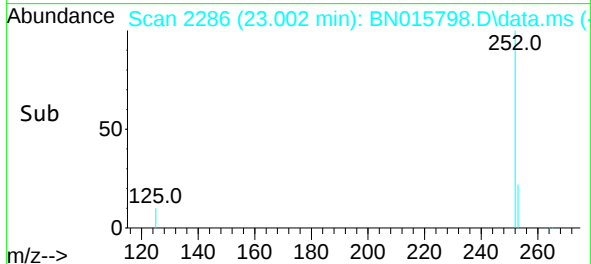
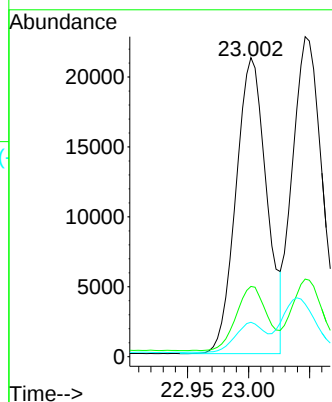
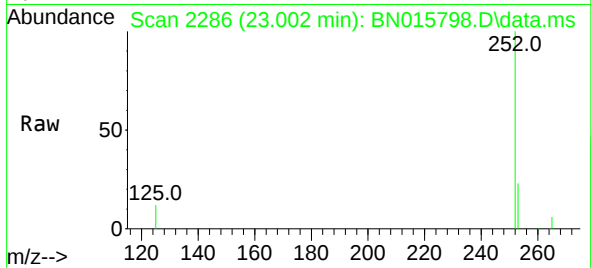




#37
Benzo(b)fluoranthene
Concen: 0.091 ng
RT: 23.002 min Scan# 2286
Delta R.T. -0.000 min
Lab File: BN015798.D
Acq: 04 Aug 2021 17:53

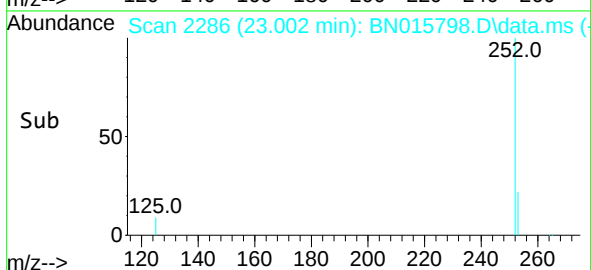
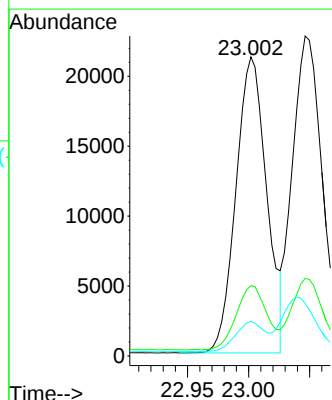
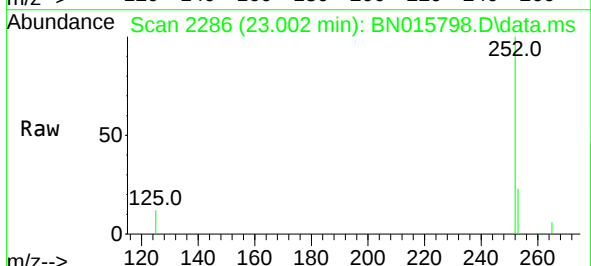
Instrument :
BNA_N
ClientSampleId :
MDL-WATER-03-QT3-2021

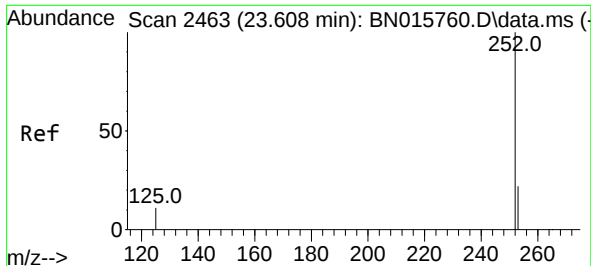
Tgt Ion:252 Resp: 37082
Ion Ratio Lower Upper
252 100
253 23.5 17.7 26.5
125 11.5 8.2 12.4



#38
Benzo(k)fluoranthene
Concen: 0.088 ng
RT: 23.002 min Scan# 2286
Delta R.T. -0.048 min
Lab File: BN015798.D
Acq: 04 Aug 2021 17:53

Tgt Ion:252 Resp: 37082
Ion Ratio Lower Upper
252 100
253 23.5 17.8 26.6
125 11.5 8.3 12.5





#39

Benzo(a)pyrene

Concen: 0.083 ng

RT: 23.604 min Scan# 2462

Delta R.T. -0.003 min

Lab File: BN015798.D

Acq: 04 Aug 2021 17:53

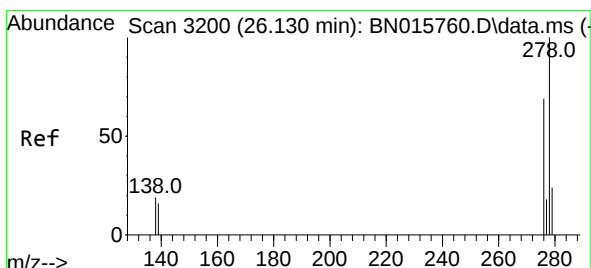
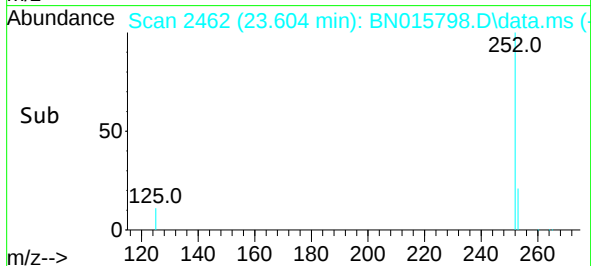
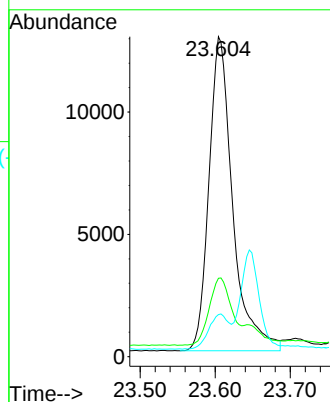
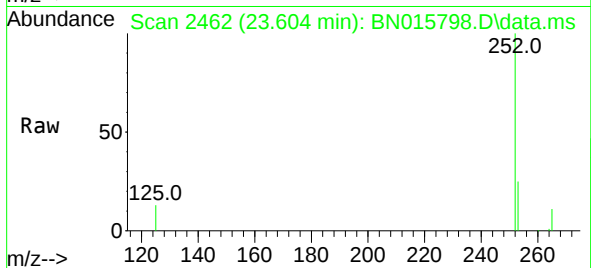
Tgt Ion:252	Resp:	28229
Ion Ratio	Lower	Upper
252	100	
253	24.5	17.8 26.8
125	13.2	9.0 13.6

Instrument :

BNA_N

ClientSampleId :

MDL-WATER-03-QT3-2021



#40

Dibenzo(a,h)anthracene

Concen: 0.073 ng

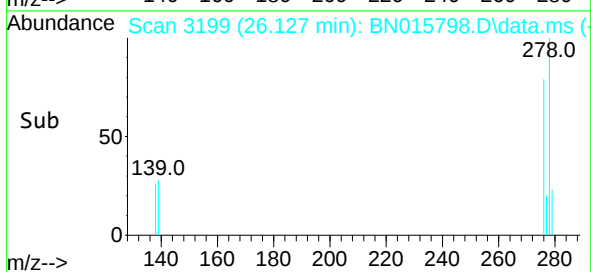
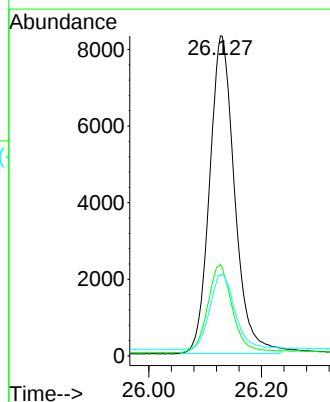
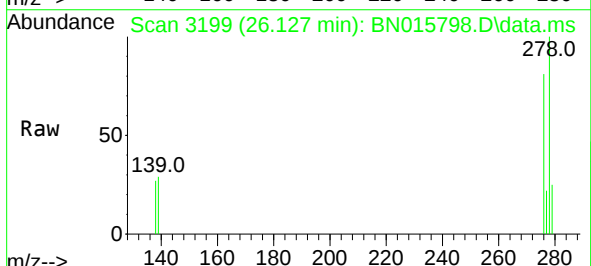
RT: 26.127 min Scan# 3199

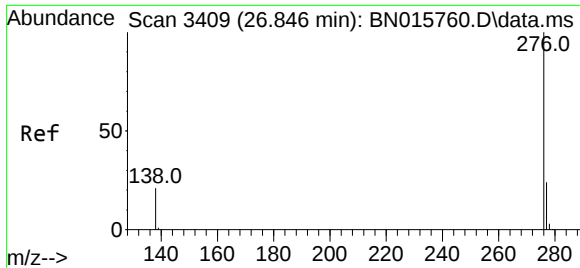
Delta R.T. -0.003 min

Lab File: BN015798.D

Acq: 04 Aug 2021 17:53

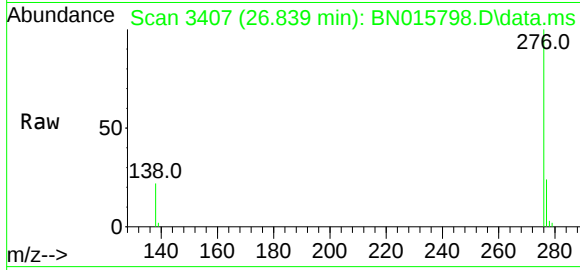
Tgt Ion:278	Resp:	25509
Ion Ratio	Lower	Upper
278	100	
139	28.5	13.1 19.7#
279	25.2	19.1 28.7





#41
Benzo(g,h,i)perylene
Concen: 0.080 ng
RT: 26.839 min Scan# 3407
Delta R.T. -0.007 min
Lab File: BN015798.D
Acq: 04 Aug 2021 17:53

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



Tgt Ion:	276	Resp:	28948
Ion Ratio	Lower	Upper	
276	100		
277	24.3	19.0	28.6
138	21.7	16.6	24.8

