

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN080421\
 Data File : BN015794.D
 Acq On : 04 Aug 2021 15:27
 Operator : CG/JU
 Sample : M2262-09
 Misc : MDL-MDL-WATER 0.1ng
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 MDL-WATER-03-QT2-2021

Quant Time: Aug 04 16:04:32 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)

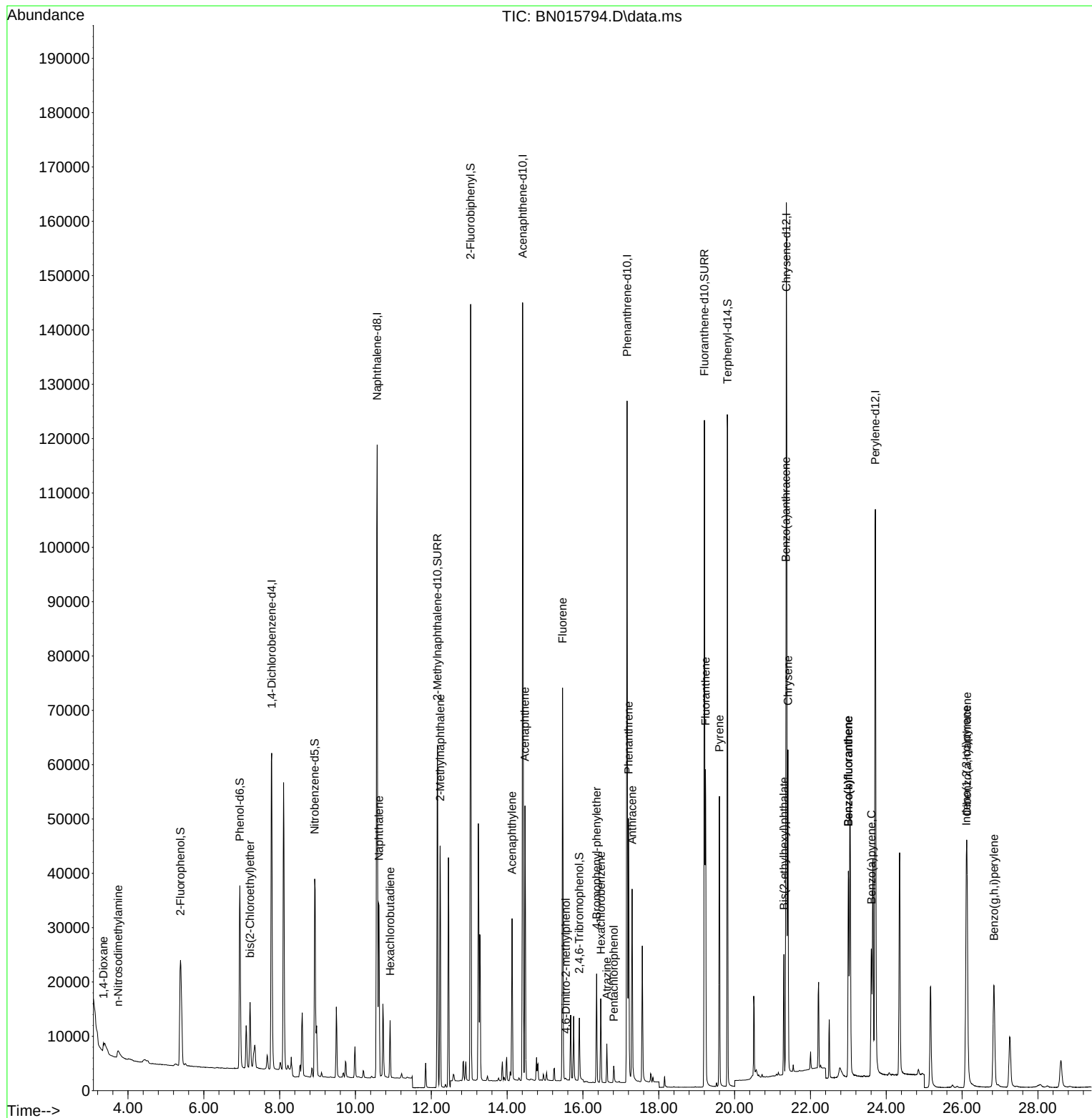
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.790	152	37368	0.400	ng	0.00
7) Naphthalene-d8	10.571	136	168488	0.400	ng	0.00
13) Acenaphthene-d10	14.408	164	86601	0.400	ng	0.00
19) Phenanthrene-d10	17.163	188	162884	0.400	ng	0.00
29) Chrysene-d12	21.365	240	141443	0.400	ng	0.00
35) Perylene-d12	23.710	264	143837	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.383	112	35971	0.394	ng	0.00
5) Phenol-d6	6.950	99	42205	0.382	ng	0.00
8) Nitrobenzene-d5	8.923	82	34539	0.319	ng	0.00
11) 2-Methylnaphthalene-d10	12.158	152	86517	0.342	ng	0.00
14) 2,4,6-Tribromophenol	15.905	330	9343	0.298	ng	0.00
15) 2-Fluorobiphenyl	13.038	172	117212	0.340	ng	0.00
27) Fluoranthene-d10	19.202	212	141759	0.335	ng	0.00
31) Terphenyl-d14	19.812	244	123975	0.354	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.354	88	949	0.078	ng	93
3) n-Nitrosodimethylamine	3.742	42	1943	0.078	ng	# 88
6) bis(2-Chloroethyl)ether	7.218	93	11487	0.115	ng	99
9) Naphthalene	10.622	128	47739	0.108	ng	100
10) Hexachlorobutadiene	10.913	225	8126	0.105	ng	# 100
12) 2-Methylnaphthalene	12.234	142	31248	0.110	ng	100
16) Acenaphthylene	14.129	152	32332	0.091	ng	100
17) Acenaphthene	14.471	154	25216	0.101	ng	100
18) Fluorene	15.461	166	29766	0.100	ng	100
20) 4,6-Dinitro-2-methylph...	15.550	198	280	0.094	ng	# 42
21) 4-Bromophenyl-phenylether	16.360	248	9440	0.099	ng	93
22) Hexachlorobenzene	16.470	284	11406	0.104	ng	100
23) Atrazine	16.628	200	5430	0.092	ng	96
24) Pentachlorophenol	16.810	266	1727	0.051	ng	99
25) Phenanthrene	17.200	178	49640	0.102	ng	99
26) Anthracene	17.297	178	38798	0.095	ng	100
28) Fluoranthene	19.231	202	51674	0.102	ng	99
30) Pyrene	19.599	202	49741	0.105	ng	100
32) Benzo(a)anthracene	21.354	228	42017	0.097	ng	100
33) Chrysene	21.408	228	48307	0.103	ng	100
34) Bis(2-ethylhexyl)phtha...	21.301	149	15089	0.310	ng	100
36) Indeno(1,2,3-cd)pyrene	26.109	276	47410	0.093	ng	# 80
37) Benzo(b)fluoranthene	23.001	252	49582	0.099	ng	98
38) Benzo(k)fluoranthene	23.001	252	49582	0.096	ng	98
39) Benzo(a)pyrene	23.607	252	43223	0.104	ng	96
40) Dibenzo(a,h)anthracene	26.130	278	38426	0.090	ng	# 36
41) Benzo(g,h,i)perylene	26.838	276	41233	0.093	ng	98

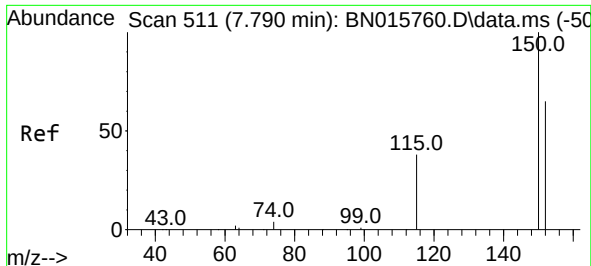
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN080421\
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Misc : MDL-MDL-WATER 0.1ng
ALS Vial : 11 Sample Multiplier: 1

Instrument :
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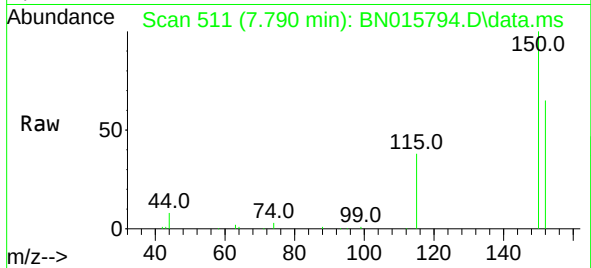
Quant Time: Aug 04 16:04:32 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN080221.M
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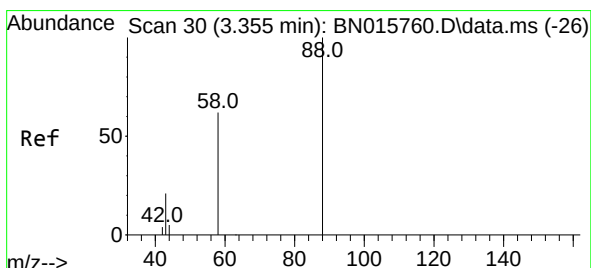
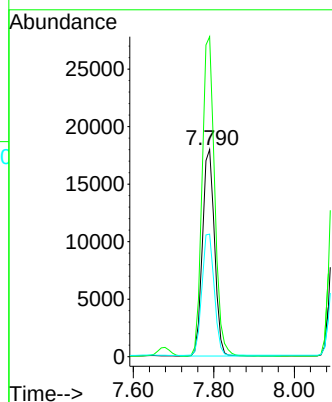
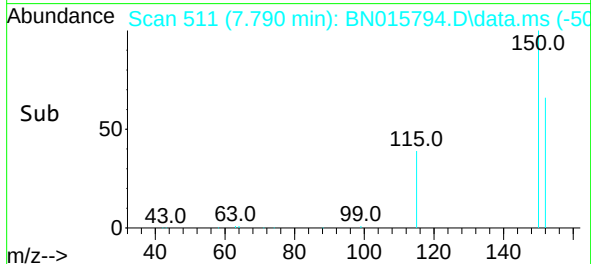


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.790 min Scan# 511
 Delta R.T. -0.000 min
 Lab File: BN015794.D
 Acq: 04 Aug 2021 15:27

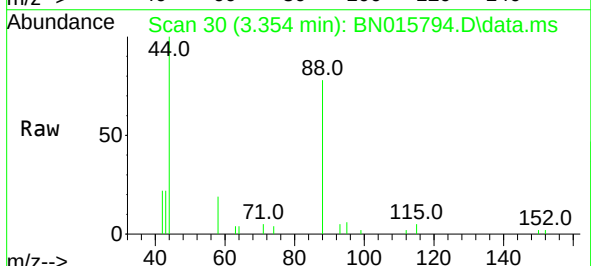
Instrument :
 BNA_N
 ClientSampleId :
 MDL-WATER-03-QT2-2021



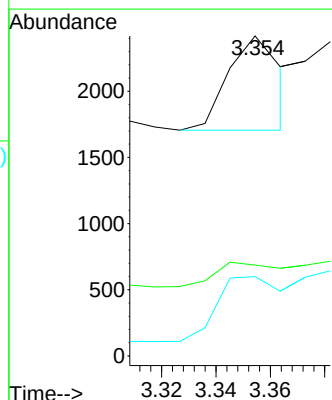
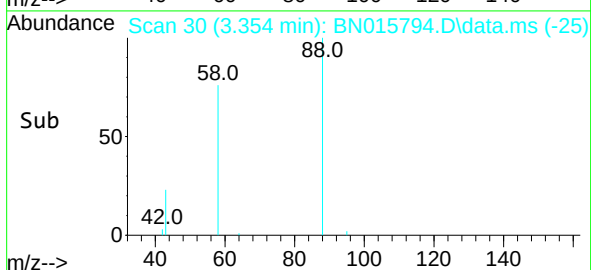
Tgt Ion:152 Resp: 37368
 Ion Ratio Lower Upper
 152 100
 150 154.5 123.5 185.3
 115 59.2 46.8 70.2

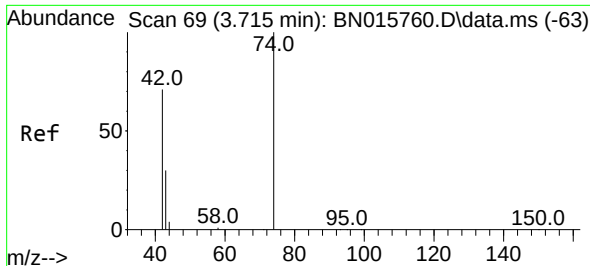


#2
 1,4-Dioxane
 Concen: 0.078 ng
 RT: 3.354 min Scan# 30
 Delta R.T. -0.001 min
 Lab File: BN015794.D
 Acq: 04 Aug 2021 15:27



Tgt Ion: 88 Resp: 949
 Ion Ratio Lower Upper
 88 100
 43 30.8 23.1 34.7
 58 84.5 62.2 93.4

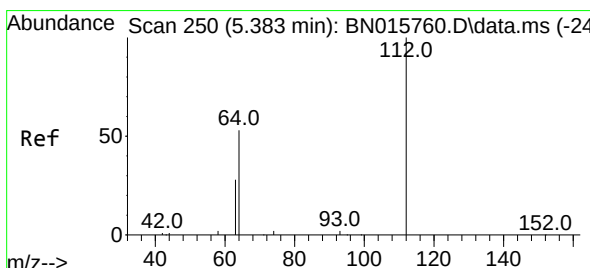
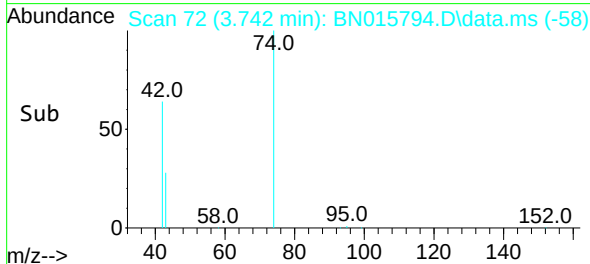
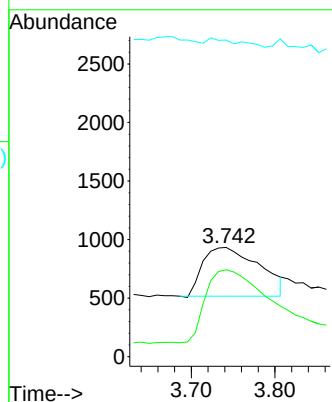
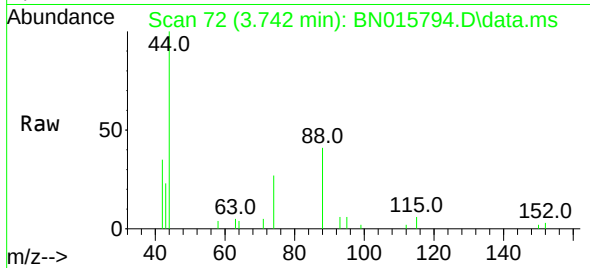




#3
n-Nitrosodimethylamine
Concen: 0.078 ng
RT: 3.742 min Scan# 72
Delta R.T. 0.027 min
Lab File: BN015794.D
Acq: 04 Aug 2021 15:27

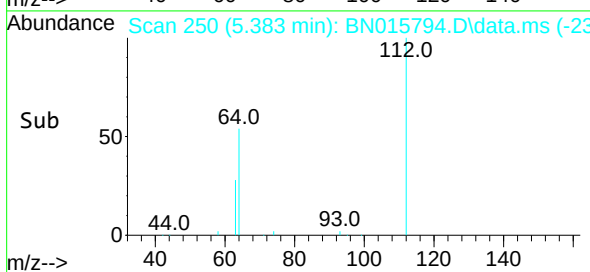
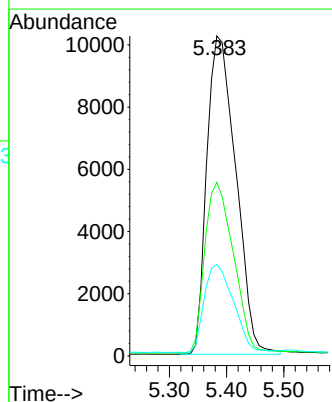
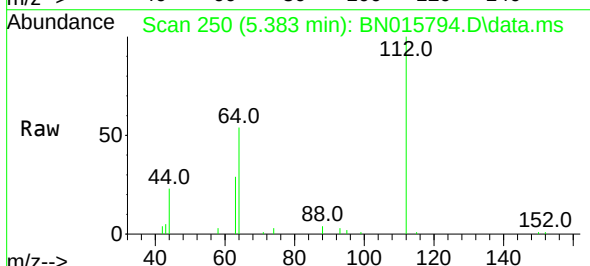
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ClientSampleId :
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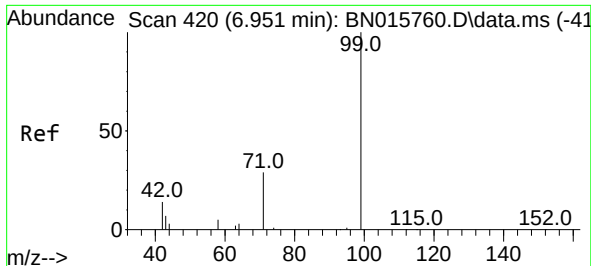
Tgt Ion: 42 Resp: 1943
Ion Ratio Lower Upper
42 100
74 157.2 114.4 171.6
44 9.5 3.6 5.4#



#4
2-Fluorophenol
Concen: 0.394 ng
RT: 5.383 min Scan# 250
Delta R.T. -0.001 min
Lab File: BN015794.D
Acq: 04 Aug 2021 15:27

Tgt Ion: 112 Resp: 35971
Ion Ratio Lower Upper
112 100
64 53.3 42.2 63.4
63 27.8 22.2 33.2

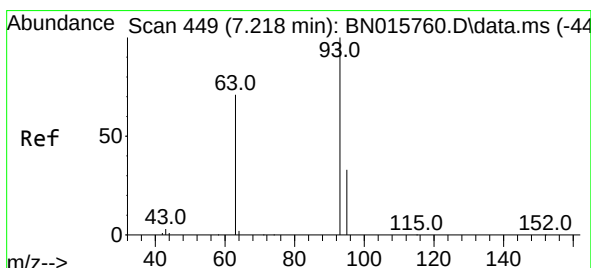
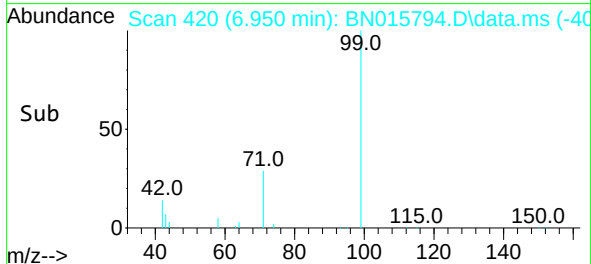
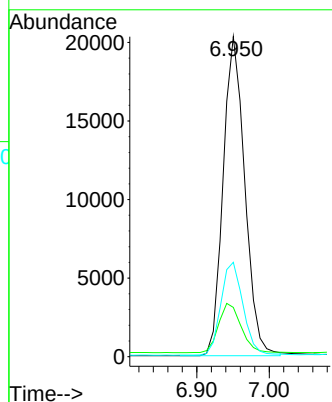
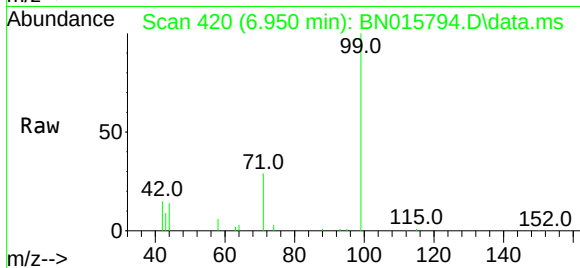




#5
Phenol-d6
Concen: 0.382 ng
RT: 6.950 min Scan# 420
Delta R.T. -0.001 min
Lab File: BN015794.D
Acq: 04 Aug 2021 15:27

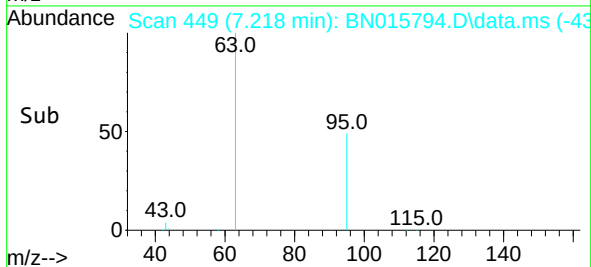
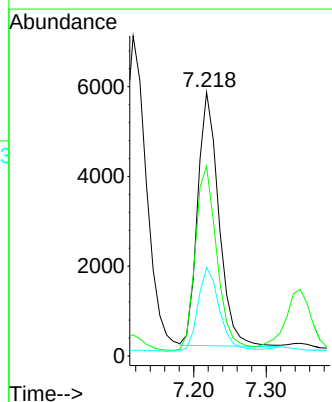
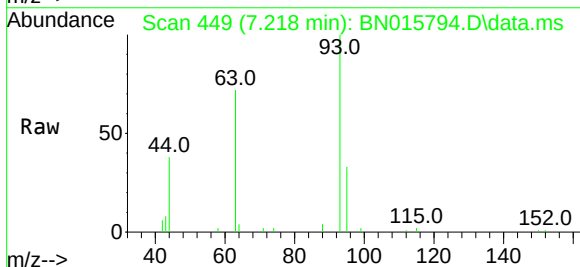
Instrument :
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MDL-WATER-03-QT2-2021

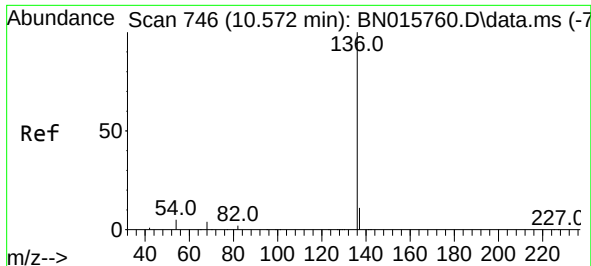
Tgt Ion: 99 Resp: 42205
Ion Ratio Lower Upper
99 100
42 16.0 13.2 19.8
71 29.8 23.8 35.8



#6
bis(2-Chloroethyl)ether
Concen: 0.115 ng
RT: 7.218 min Scan# 449
Delta R.T. -0.001 min
Lab File: BN015794.D
Acq: 04 Aug 2021 15:27

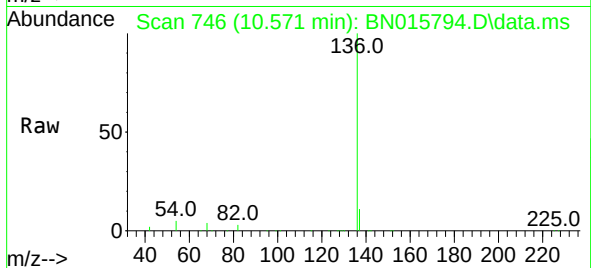
Tgt Ion: 93 Resp: 11487
Ion Ratio Lower Upper
93 100
63 74.2 58.8 88.2
95 33.7 26.6 39.8



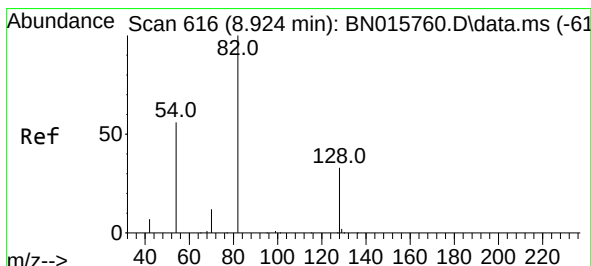
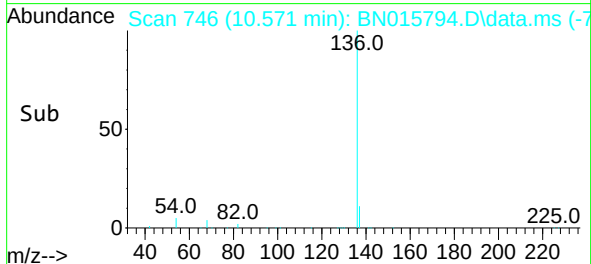
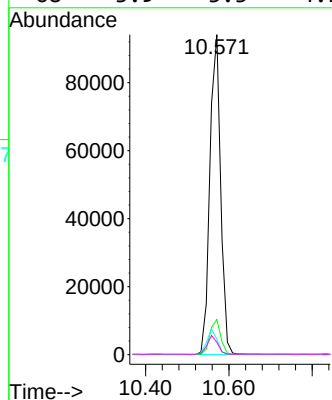


#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.571 min Scan# 746
Delta R.T. -0.001 min
Lab File: BN015794.D
Acq: 04 Aug 2021 15:27

Instrument :
BNA_N
ClientSampleId :
MDL-WATER-03-QT2-2021

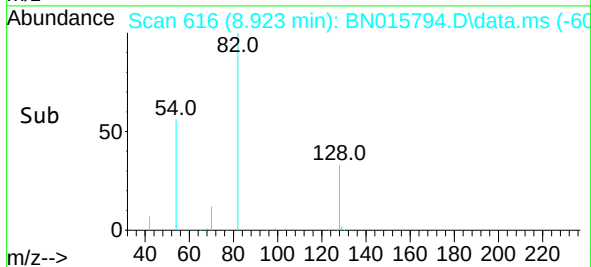
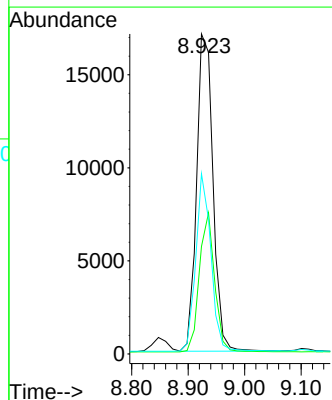
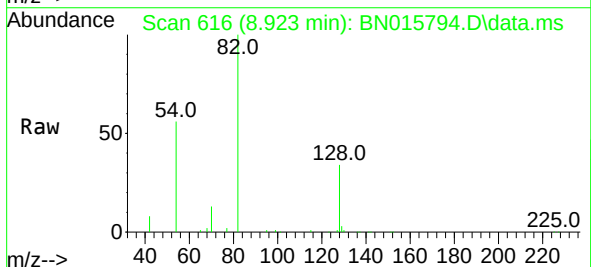


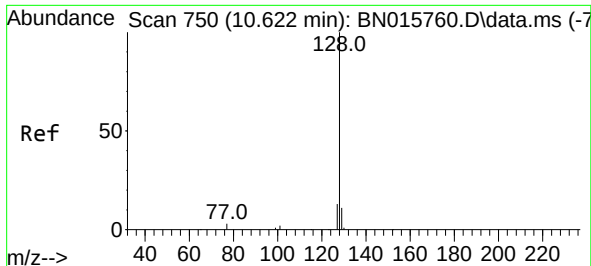
Tgt Ion	Ratio	Lower	Upper
136	100		
137	11.0	8.7	13.1
54	4.8	3.9	5.9
68	3.9	3.3	4.9



#8
Nitrobenzene-d5
Concen: 0.319 ng
RT: 8.923 min Scan# 616
Delta R.T. -0.001 min
Lab File: BN015794.D
Acq: 04 Aug 2021 15:27

Tgt Ion	Ratio	Lower	Upper
82	100		
128	33.6	26.2	39.4
54	56.3	45.1	67.7

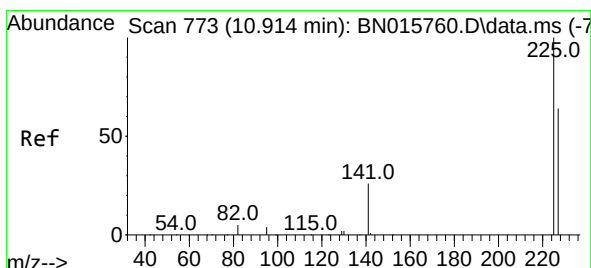
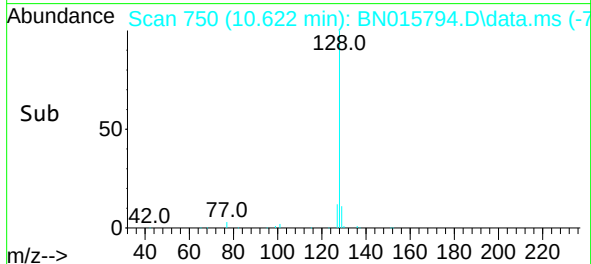
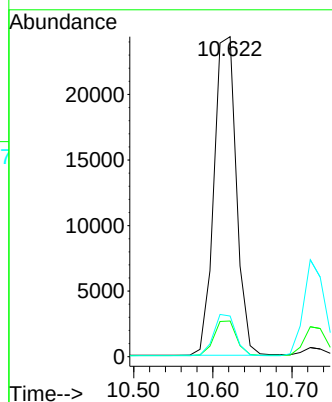
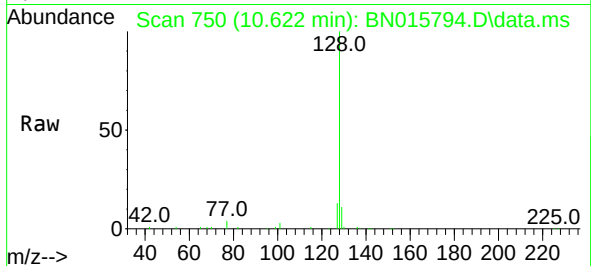




#9
Naphthalene
Concen: 0.108 ng
RT: 10.622 min Scan# 750
Delta R.T. -0.001 min
Lab File: BN015794.D
Acq: 04 Aug 2021 15:27

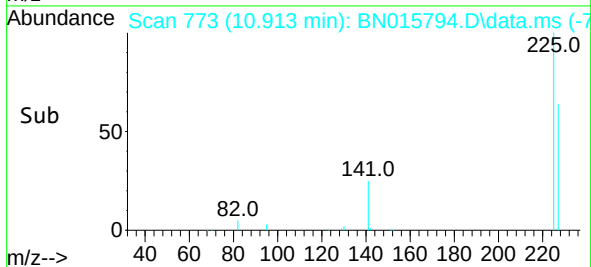
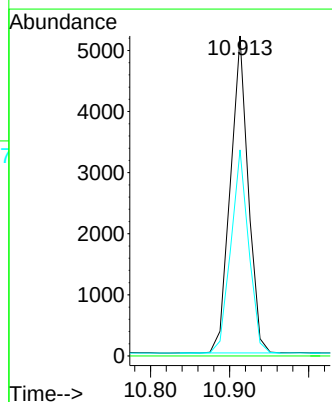
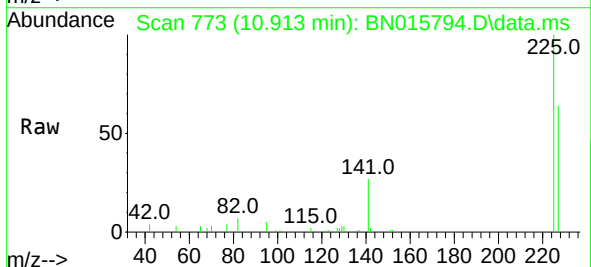
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ClientSampleId :
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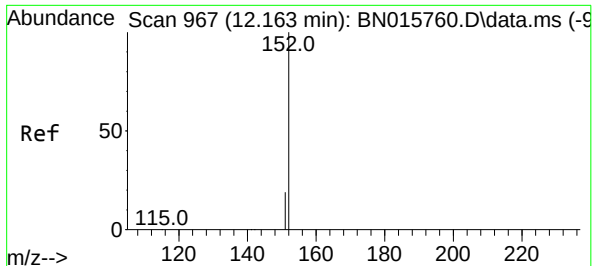
Tgt Ion:128 Resp: 47739
Ion Ratio Lower Upper
128 100
129 11.1 8.8 13.2
127 12.7 10.2 15.2



#10
Hexachlorobutadiene
Concen: 0.105 ng
RT: 10.913 min Scan# 773
Delta R.T. -0.001 min
Lab File: BN015794.D
Acq: 04 Aug 2021 15:27

Tgt Ion:225 Resp: 8126
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.2 51.5 77.3

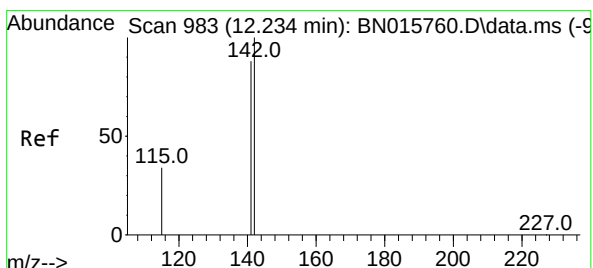
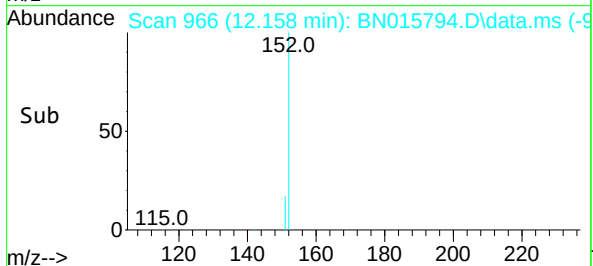
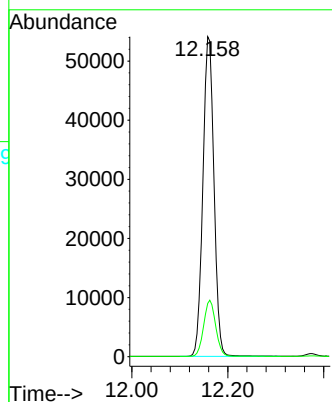
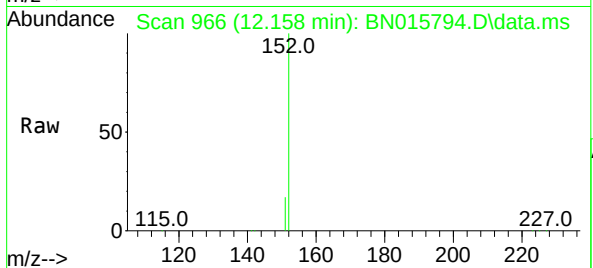




#11
2-Methylnaphthalene-d10
Concen: 0.342 ng
RT: 12.158 min Scan# 966
Delta R.T. -0.005 min
Lab File: BN015794.D
Acq: 04 Aug 2021 15:27

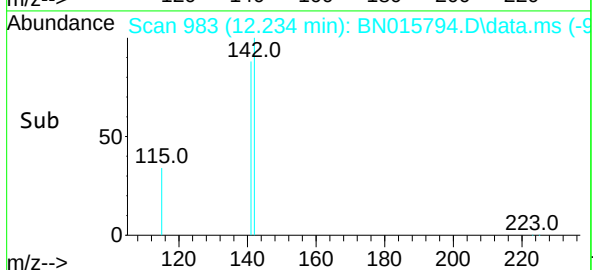
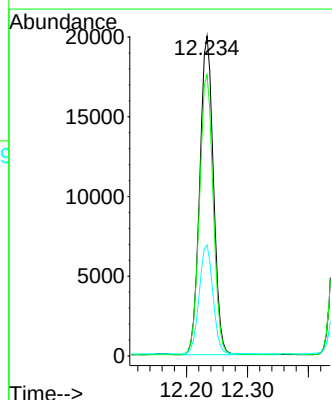
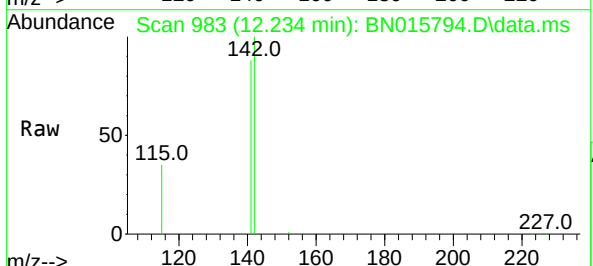
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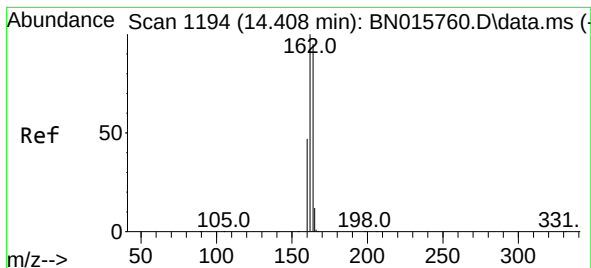
Tgt Ion:152 Resp: 86517
Ion Ratio Lower Upper
152 100
151 19.0 16.2 24.4



#12
2-Methylnaphthalene
Concen: 0.110 ng
RT: 12.234 min Scan# 983
Delta R.T. -0.001 min
Lab File: BN015794.D
Acq: 04 Aug 2021 15:27

Tgt Ion:142 Resp: 31248
Ion Ratio Lower Upper
142 100
141 87.8 70.5 105.7
115 34.7 27.4 41.0

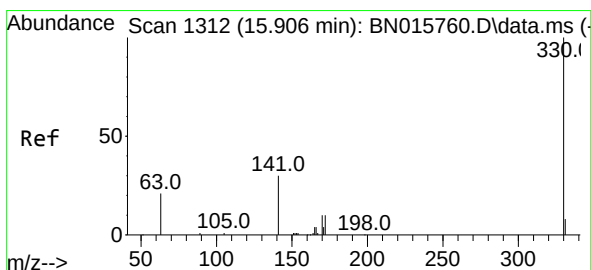
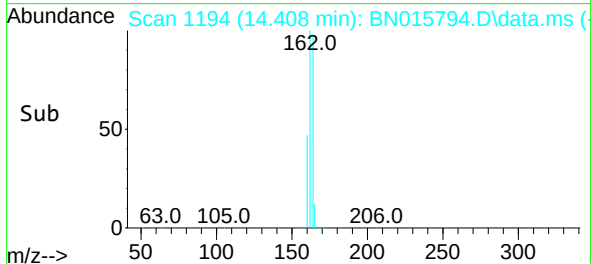
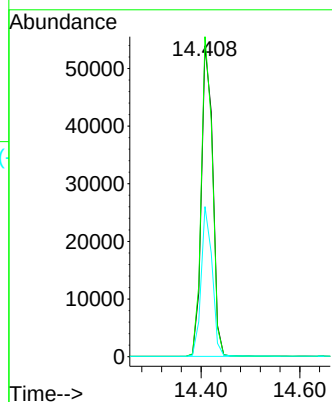
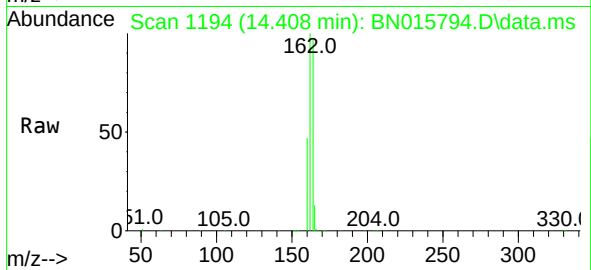




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.408 min Scan# 1194
Delta R.T. -0.001 min
Lab File: BN015794.D
Acq: 04 Aug 2021 15:27

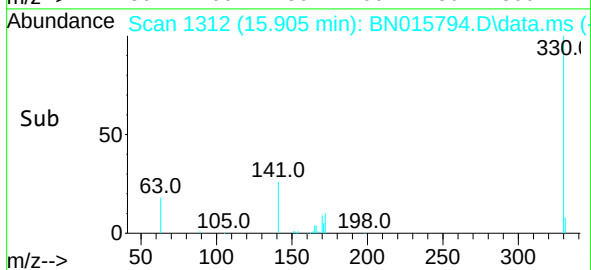
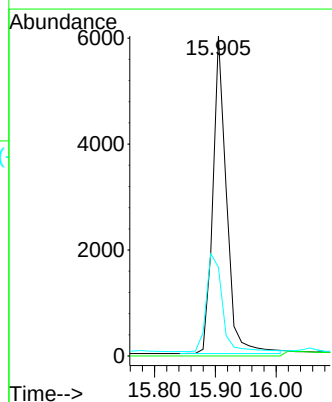
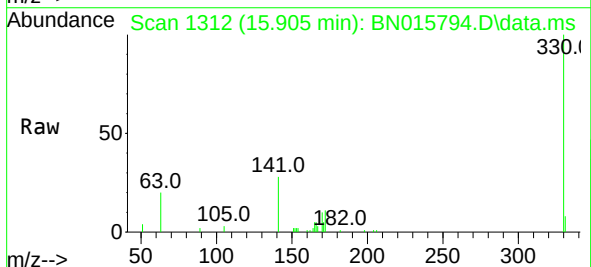
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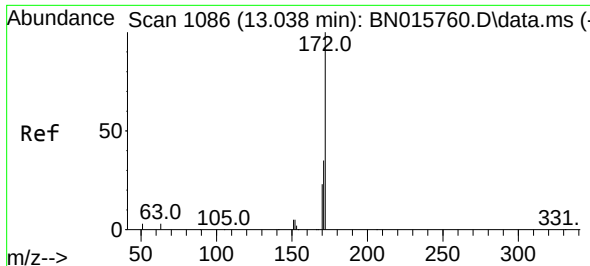
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Ion Ratio Lower Upper
164 100
162 102.9 84.2 126.2
160 48.3 39.8 59.6



#14
2,4,6-Tribromophenol
Concen: 0.298 ng
RT: 15.905 min Scan# 1312
Delta R.T. -0.001 min
Lab File: BN015794.D
Acq: 04 Aug 2021 15:27

Tgt Ion:330 Resp: 9343
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 35.9 28.2 42.2

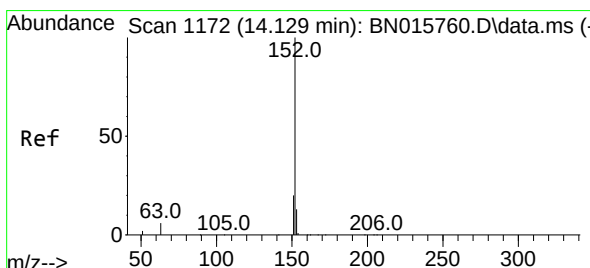
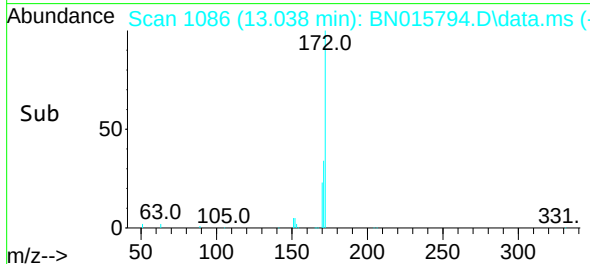
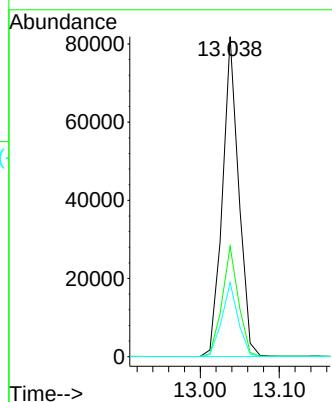
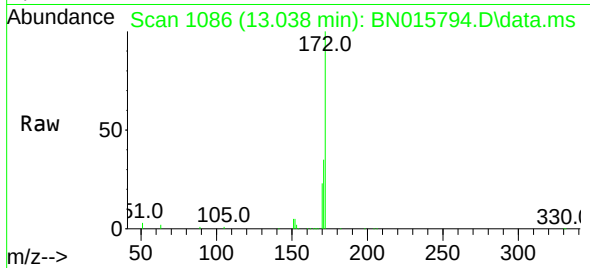




#15
2-Fluorobiphenyl
Concen: 0.340 ng
RT: 13.038 min Scan# 1086
Delta R.T. -0.001 min
Lab File: BN015794.D
Acq: 04 Aug 2021 15:27

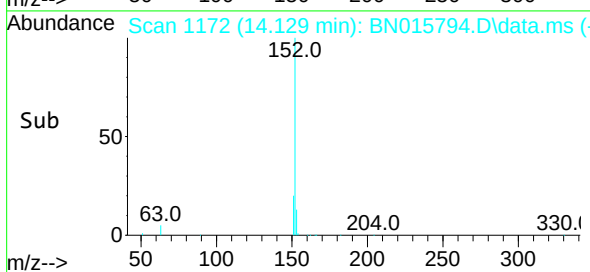
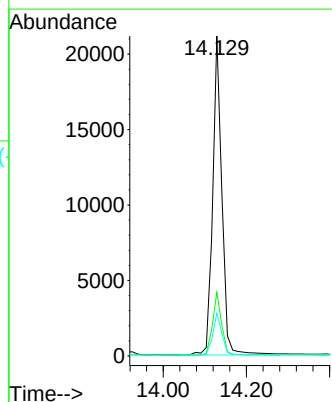
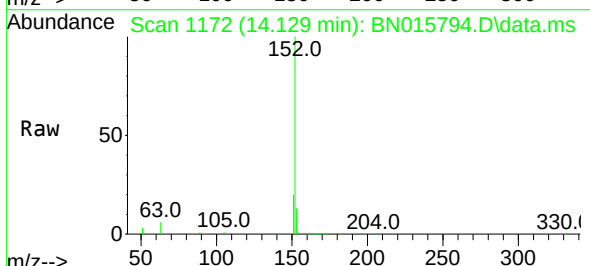
Instrument :
BNA_N
ClientSampleId :
MDL-WATER-03-QT2-2021

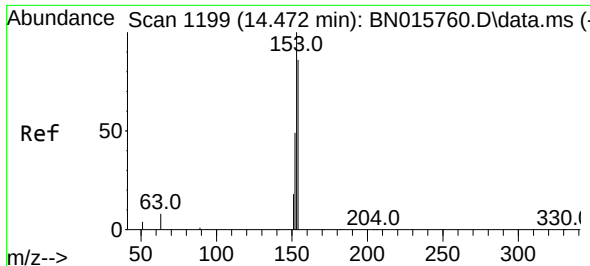
Tgt Ion:172 Resp: 117212
Ion Ratio Lower Upper
172 100
171 34.5 27.8 41.8
170 23.2 18.7 28.1



#16
Acenaphthylene
Concen: 0.091 ng
RT: 14.129 min Scan# 1172
Delta R.T. -0.001 min
Lab File: BN015794.D
Acq: 04 Aug 2021 15:27

Tgt Ion:152 Resp: 32332
Ion Ratio Lower Upper
152 100
151 19.6 15.7 23.5
153 13.0 10.5 15.7

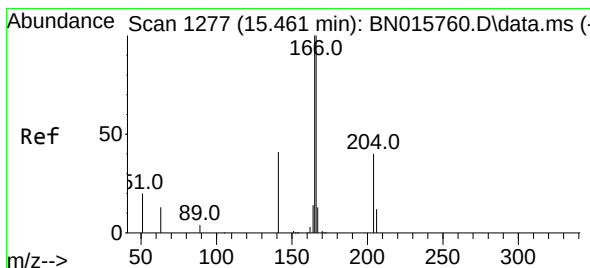
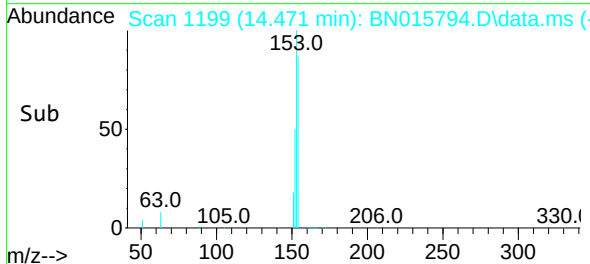
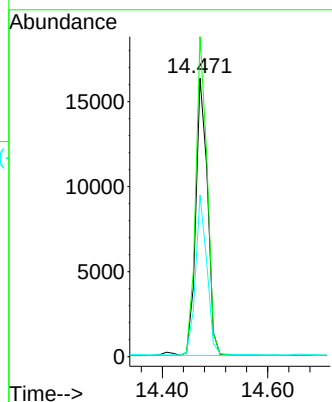
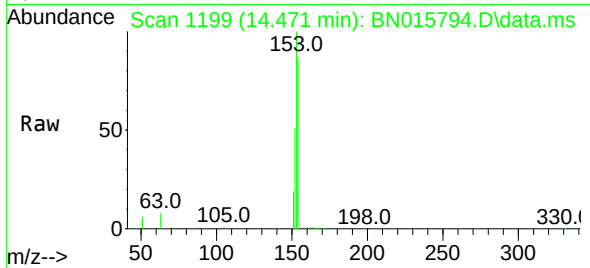




#17
Acenaphthene
Concen: 0.101 ng
RT: 14.471 min Scan# 1199
Delta R.T. -0.001 min
Lab File: BN015794.D
Acq: 04 Aug 2021 15:27

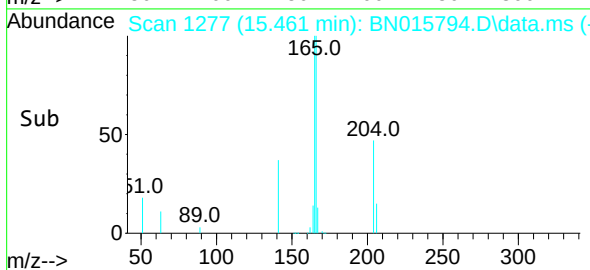
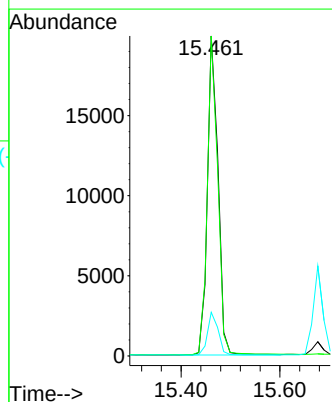
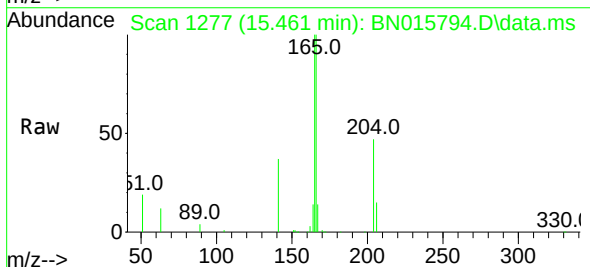
Instrument :
BNA_N
ClientSampleId :
MDL-WATER-03-QT2-2021

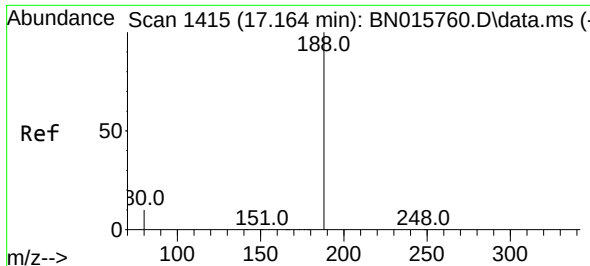
Tgt Ion:154 Resp: 25216
Ion Ratio Lower Upper
154 100
153 112.8 90.5 135.7
152 56.1 44.4 66.6



#18
Fluorene
Concen: 0.100 ng
RT: 15.461 min Scan# 1277
Delta R.T. -0.001 min
Lab File: BN015794.D
Acq: 04 Aug 2021 15:27

Tgt Ion:166 Resp: 29766
Ion Ratio Lower Upper
166 100
165 98.2 78.2 117.2
167 13.4 10.7 16.1

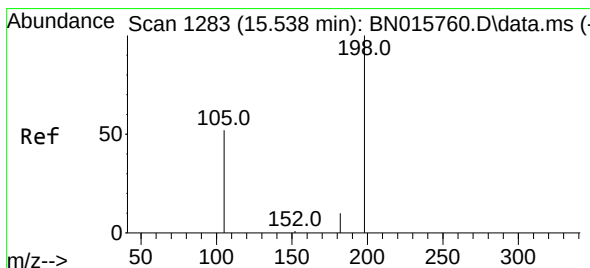
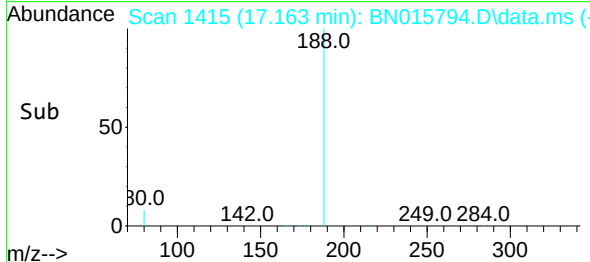
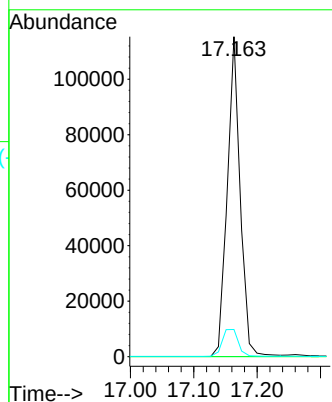
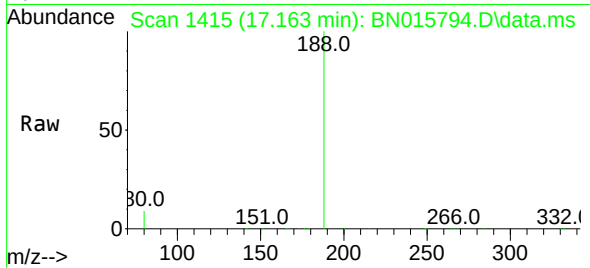




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.163 min Scan# 1415
Delta R.T. -0.001 min
Lab File: BN015794.D
Acq: 04 Aug 2021 15:27

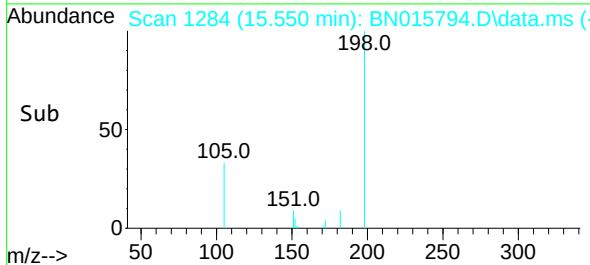
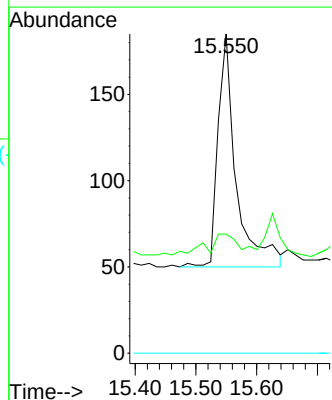
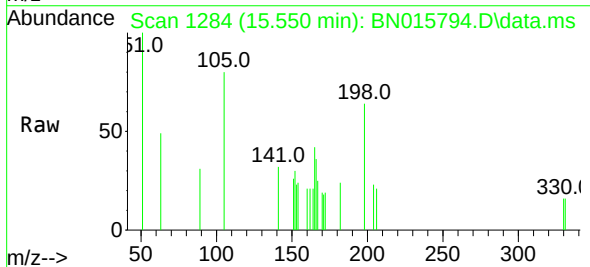
Instrument :
BNA_N
ClientSampleId :
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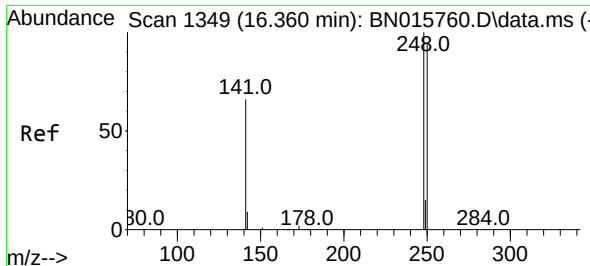
Tgt Ion:188 Resp: 162884
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 8.5 7.7 11.5



#20
4,6-Dinitro-2-methylphenol
Concen: 0.094 ng
RT: 15.550 min Scan# 1284
Delta R.T. 0.012 min
Lab File: BN015794.D
Acq: 04 Aug 2021 15:27

Tgt Ion:198 Resp: 280
Ion Ratio Lower Upper
198 100
182 37.3 11.1 16.7#
77 0.0 0.0 0.0

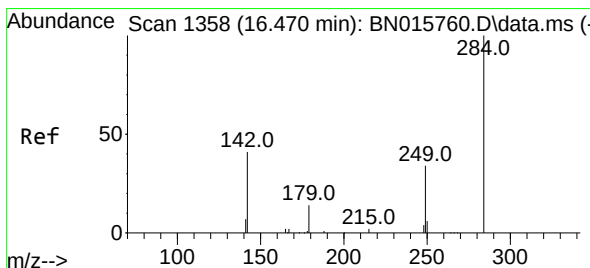
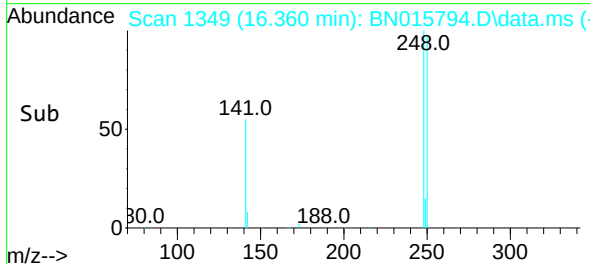
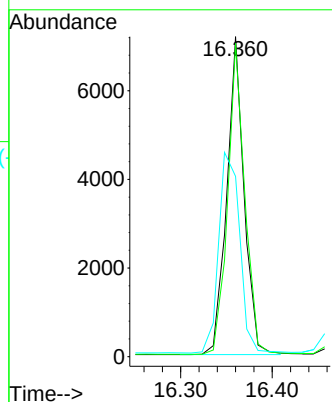
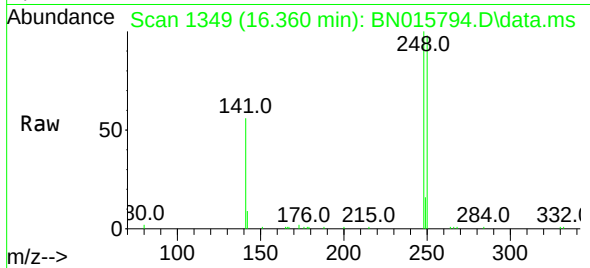




#21
4-Bromophenyl-phenylether
Concen: 0.099 ng
RT: 16.360 min Scan# 1349
Delta R.T. -0.001 min
Lab File: BN015794.D
Acq: 04 Aug 2021 15:27

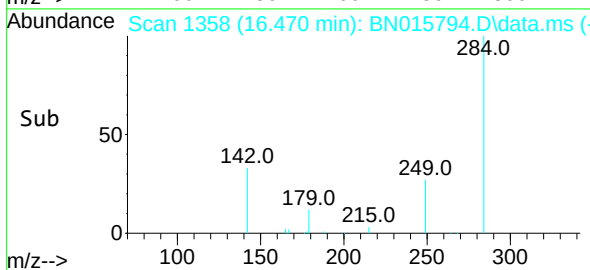
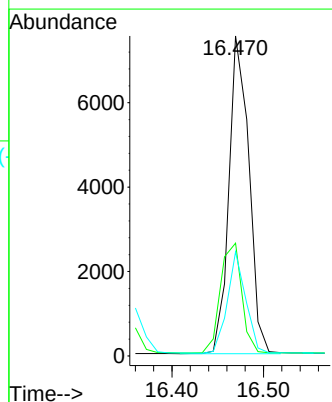
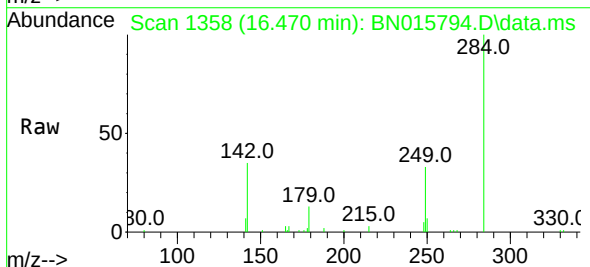
Instrument :
BNA_N
ClientSampleId :
MDL-WATER-03-QT2-2021

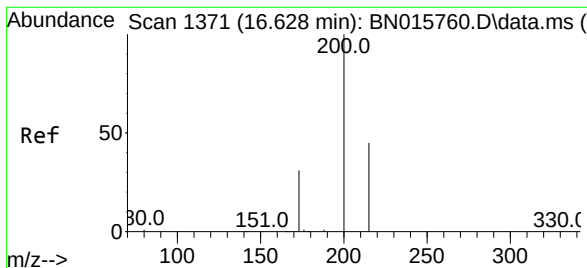
Tgt Ion:248 Resp: 9440
Ion Ratio Lower Upper
248 100
250 97.9 75.8 113.6
141 56.3 52.8 79.2



#22
Hexachlorobenzene
Concen: 0.104 ng
RT: 16.470 min Scan# 1358
Delta R.T. -0.001 min
Lab File: BN015794.D
Acq: 04 Aug 2021 15:27

Tgt Ion:284 Resp: 11406
Ion Ratio Lower Upper
284 100
142 36.9 29.4 44.2
249 29.2 23.8 35.6





#23

Atrazine

Concen: 0.092 ng

RT: 16.628 min Scan# 1371

Delta R.T. -0.001 min

Lab File: BN015794.D

Acq: 04 Aug 2021 15:27

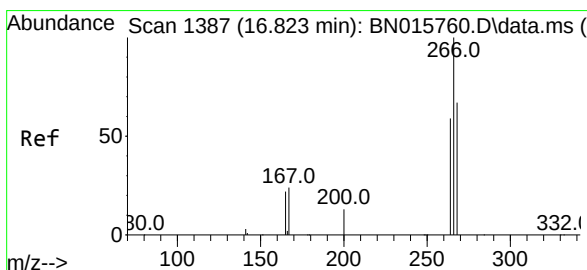
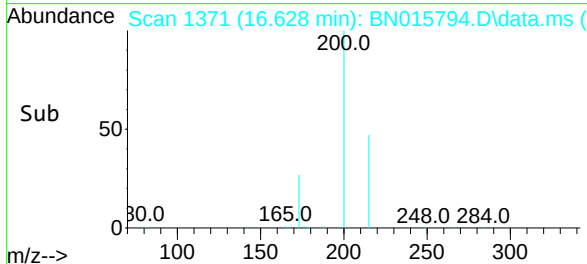
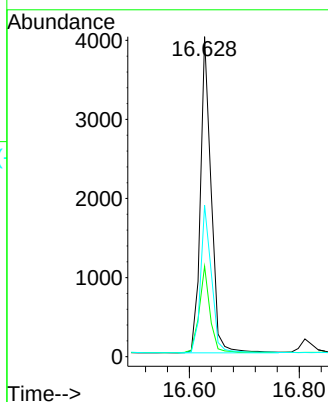
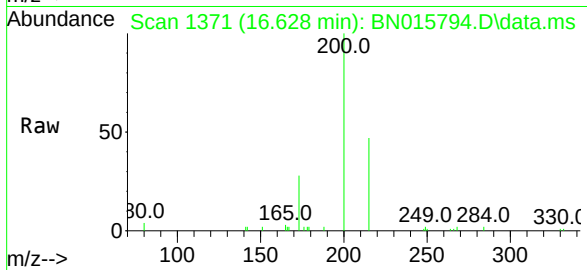
Instrument :

BNA_N

ClientSampleId :

MDL-WATER-03-QT2-2021

Tgt Ion:	200	Resp:	5430
Ion Ratio	Lower	Upper	
200	100		
173	28.3	25.0	37.6
215	47.3	36.3	54.5



#24

Pentachlorophenol

Concen: 0.051 ng

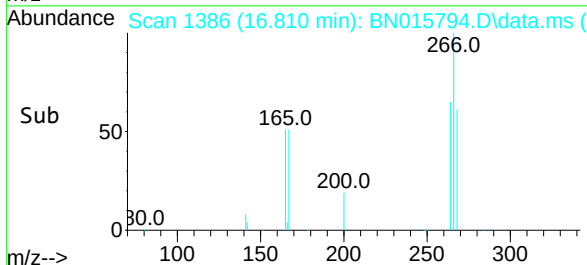
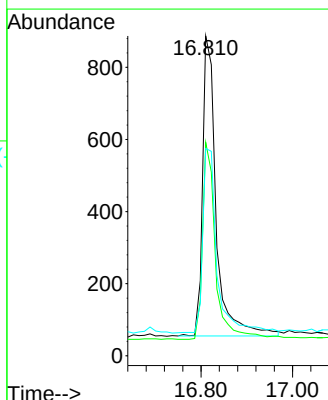
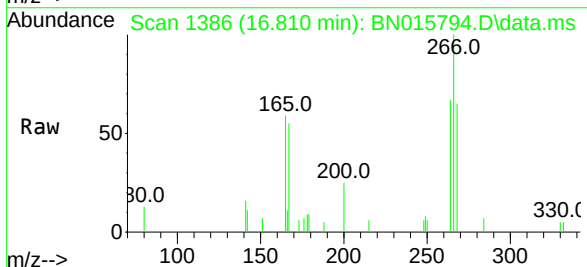
RT: 16.810 min Scan# 1386

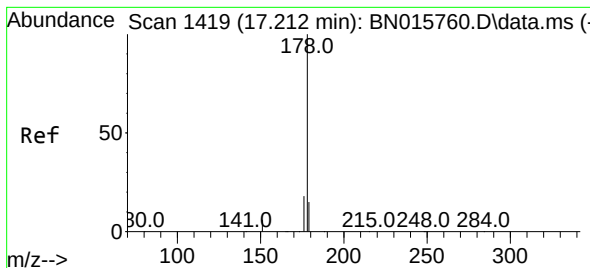
Delta R.T. -0.013 min

Lab File: BN015794.D

Acq: 04 Aug 2021 15:27

Tgt Ion:	266	Resp:	1727
Ion Ratio	Lower	Upper	
266	100		
264	62.4	49.7	74.5
268	64.0	51.8	77.6





#25

Phenanthrene

Concen: 0.102 ng

RT: 17.200 min Scan# 1418

Delta R.T. -0.013 min

Lab File: BN015794.D

Acq: 04 Aug 2021 15:27

Tgt Ion:178 Resp: 49640

Ion Ratio Lower Upper

178 100

176 19.0 15.1 22.7

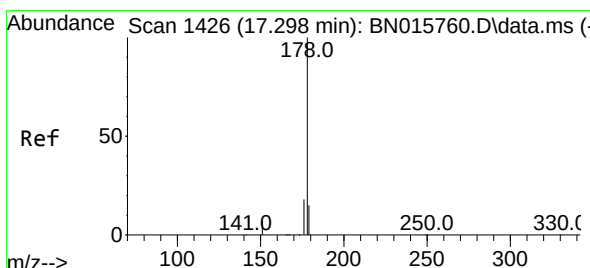
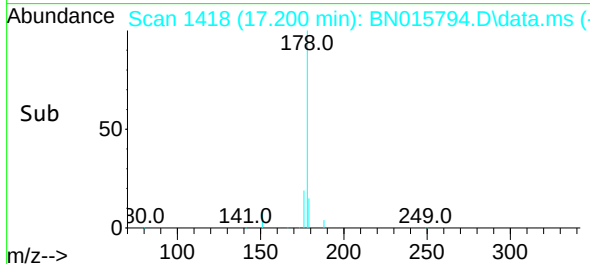
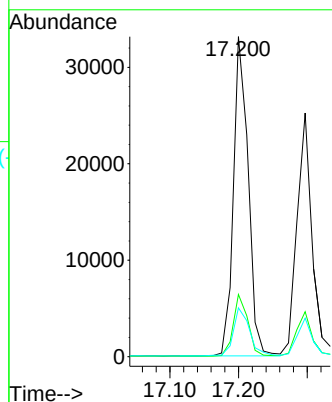
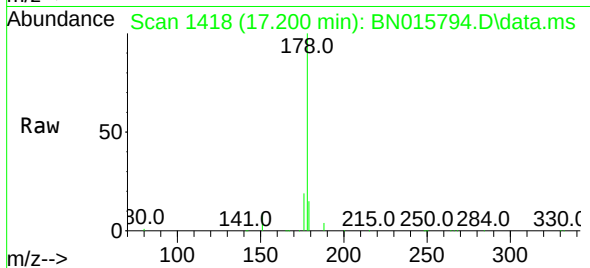
179 16.5 12.2 18.4

Instrument :

BNA_N

ClientSampleId :

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#26

Anthracene

Concen: 0.095 ng

RT: 17.297 min Scan# 1426

Delta R.T. -0.001 min

Lab File: BN015794.D

Acq: 04 Aug 2021 15:27

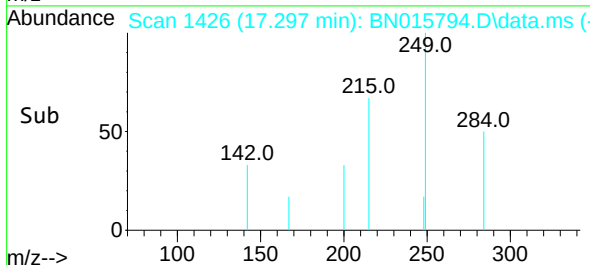
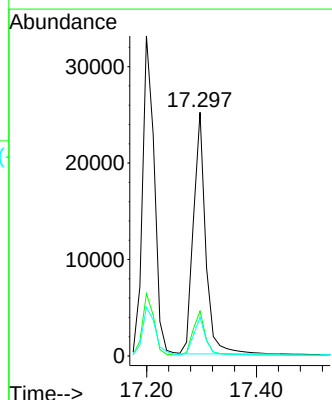
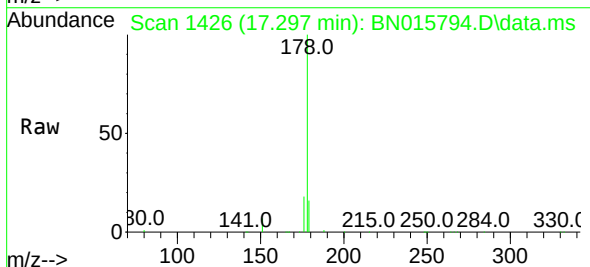
Tgt Ion:178 Resp: 38798

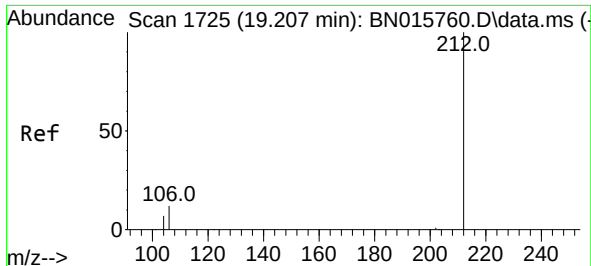
Ion Ratio Lower Upper

178 100

176 18.5 14.6 22.0

179 15.5 12.2 18.4

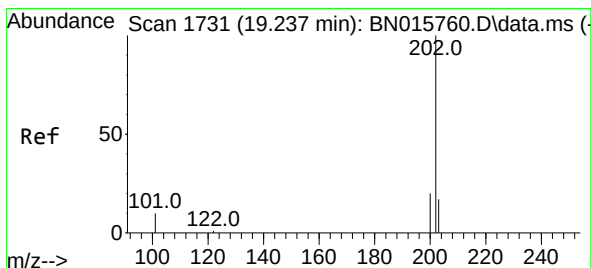
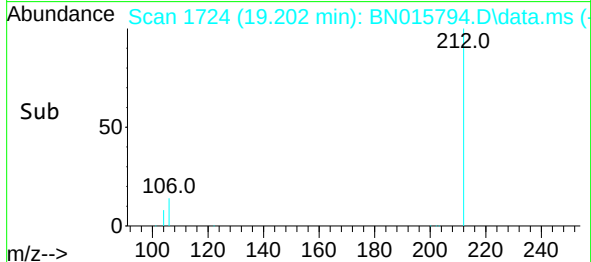
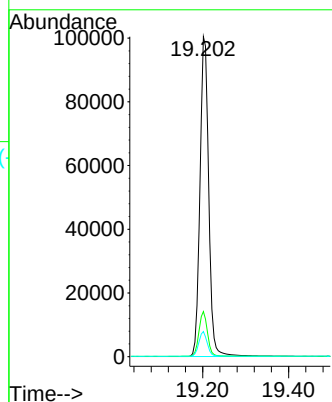
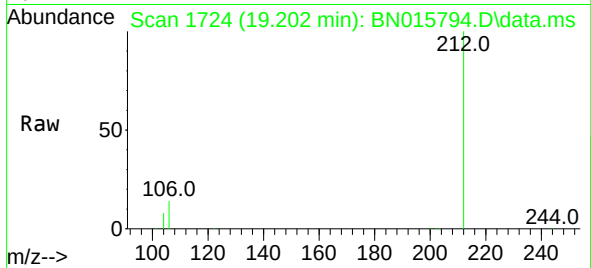




#27
Fluoranthene-d10
Concen: 0.335 ng
RT: 19.202 min Scan# 1724
Delta R.T. -0.005 min
Lab File: BN015794.D
Acq: 04 Aug 2021 15:27

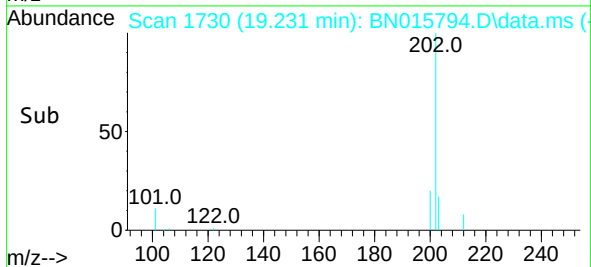
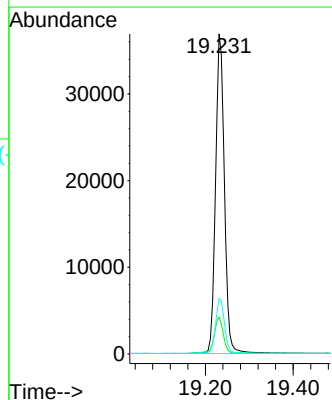
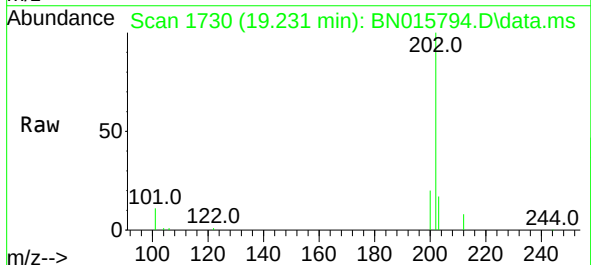
Instrument :
BNA_N
ClientSampleId :
MDL-WATER-03-QT2-2021

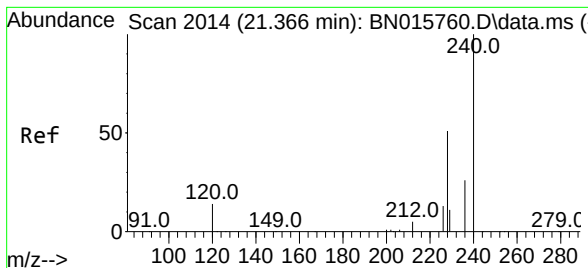
Tgt Ion:212 Resp: 141759
Ion Ratio Lower Upper
212 100
106 13.8 10.8 16.2
104 7.5 6.0 9.0



#28
Fluoranthene
Concen: 0.102 ng
RT: 19.231 min Scan# 1730
Delta R.T. -0.005 min
Lab File: BN015794.D
Acq: 04 Aug 2021 15:27

Tgt Ion:202 Resp: 51674
Ion Ratio Lower Upper
202 100
101 11.7 9.0 13.6
203 17.2 13.8 20.8





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.365 min Scan# 2014

Delta R.T. -0.001 min

Lab File: BN015794.D

Acq: 04 Aug 2021 15:27

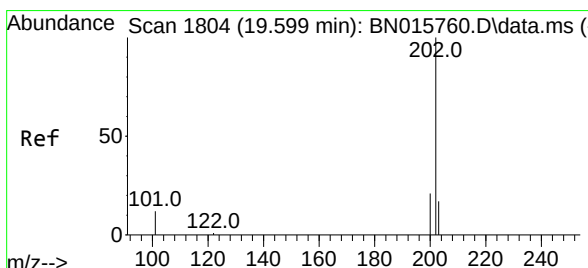
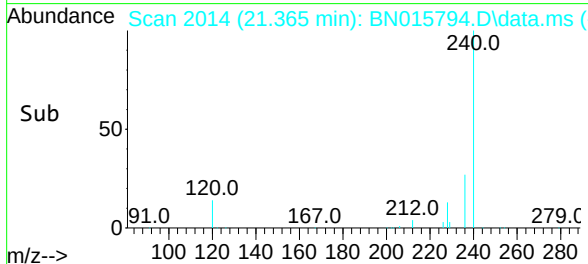
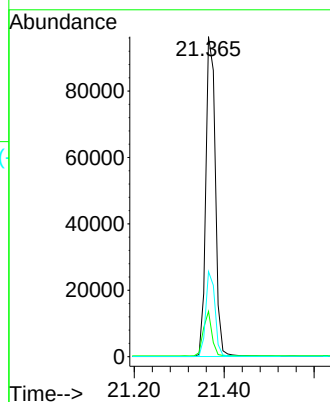
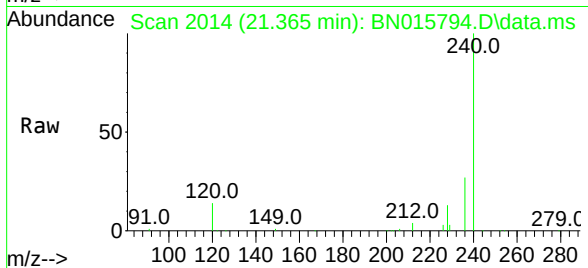
Tgt Ion:240 Resp: 141443

Ion Ratio Lower Upper

240 100

120 14.2 11.4 17.0

236 26.6 21.2 31.8



#30

Pyrene

Concen: 0.105 ng

RT: 19.599 min Scan# 1804

Delta R.T. -0.001 min

Lab File: BN015794.D

Acq: 04 Aug 2021 15:27

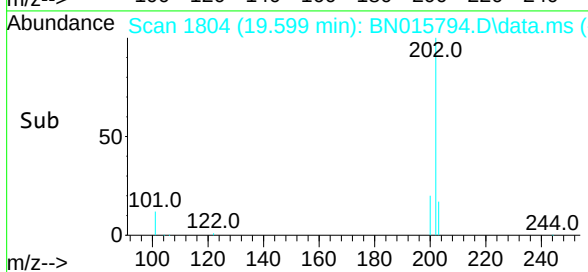
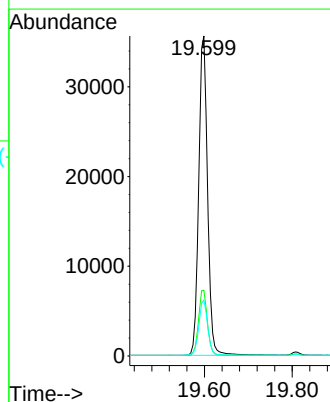
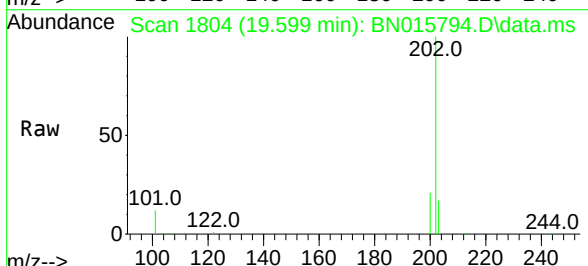
Tgt Ion:202 Resp: 49741

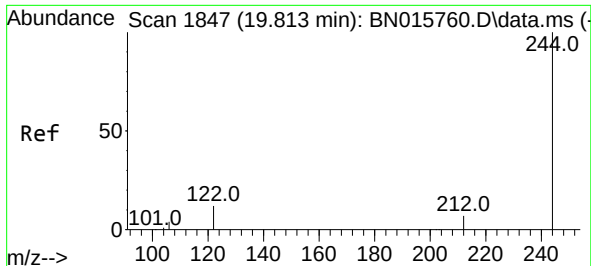
Ion Ratio Lower Upper

202 100

200 20.6 16.5 24.7

203 17.5 13.9 20.9

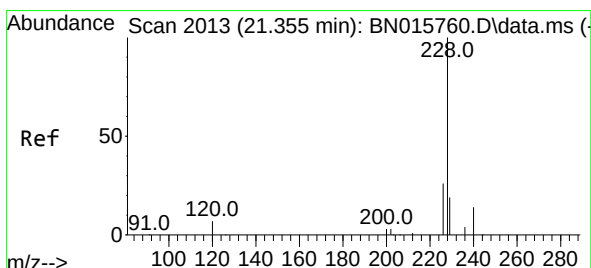
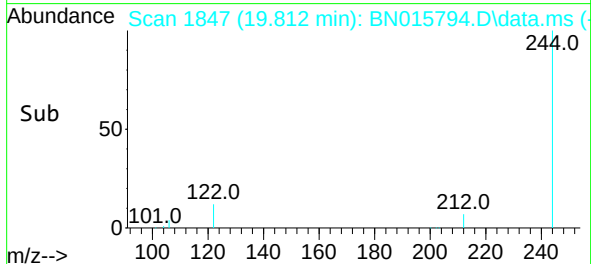
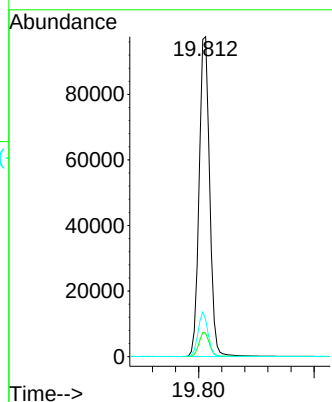
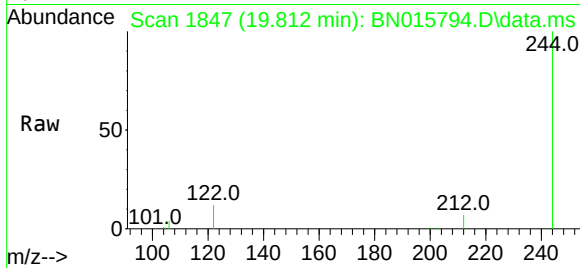




#31
 Terphenyl-d14
 Concen: 0.354 ng
 RT: 19.812 min Scan# 1847
 Delta R.T. -0.001 min
 Lab File: BN015794.D
 Acq: 04 Aug 2021 15:27

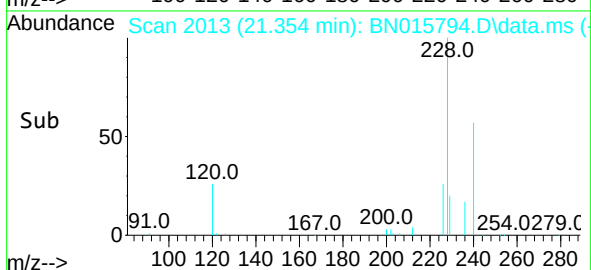
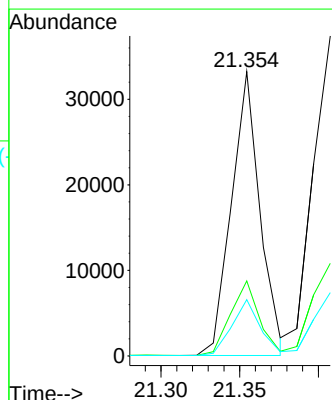
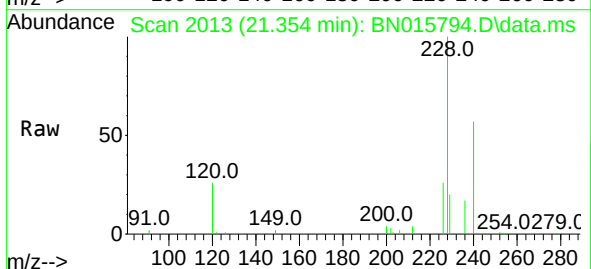
Instrument :
 BNA_N
 ClientSampleId :
 MDL-WATER-03-QT2-2021

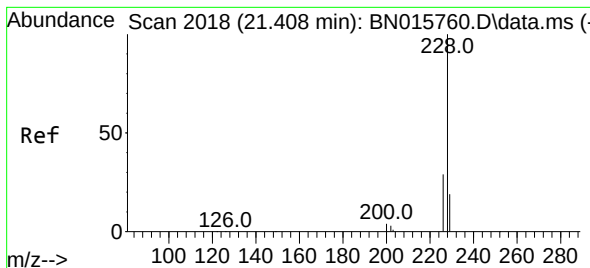
Tgt Ion:244 Resp: 123975
 Ion Ratio Lower Upper
 244 100
 212 7.4 5.9 8.9
 122 11.7 9.7 14.5



#32
 Benzo(a)anthracene
 Concen: 0.097 ng
 RT: 21.354 min Scan# 2013
 Delta R.T. -0.001 min
 Lab File: BN015794.D
 Acq: 04 Aug 2021 15:27

Tgt Ion:228 Resp: 42017
 Ion Ratio Lower Upper
 228 100
 226 26.4 21.2 31.8
 229 19.8 15.6 23.4





#33

Chrysene

Concen: 0.103 ng

RT: 21.408 min Scan# 2018

Delta R.T. -0.001 min

Lab File: BN015794.D

Acq: 04 Aug 2021 15:27

Tgt Ion:228 Resp: 48307

Ion Ratio Lower Upper

228 100

226 29.0 23.3 34.9

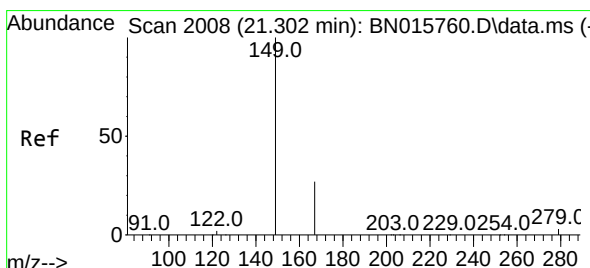
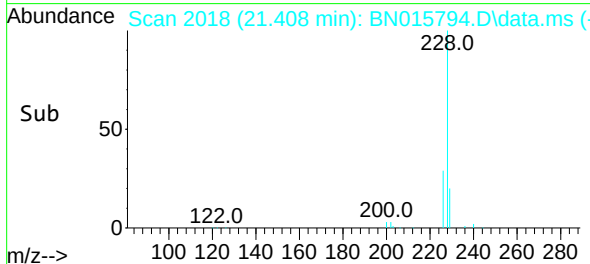
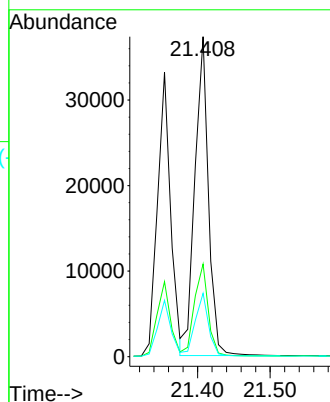
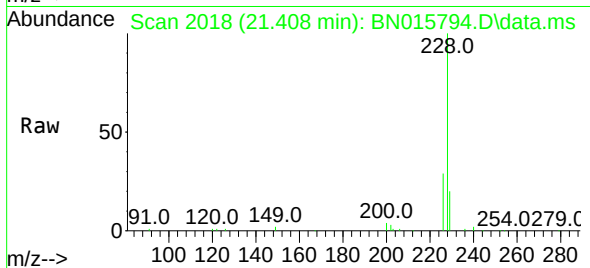
229 19.8 15.7 23.5

Instrument :

BNA_N

ClientSampleId :

MDL-WATER-03-QT2-2021



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.310 ng

RT: 21.301 min Scan# 2008

Delta R.T. -0.001 min

Lab File: BN015794.D

Acq: 04 Aug 2021 15:27

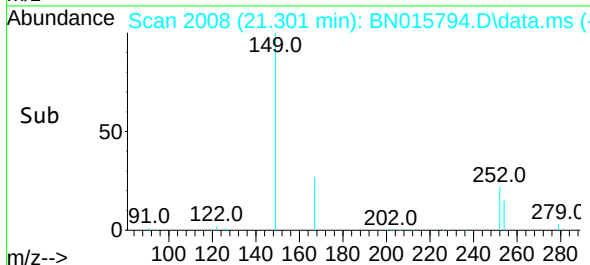
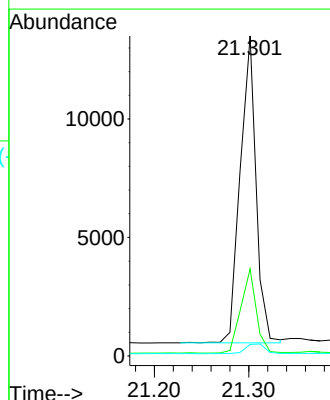
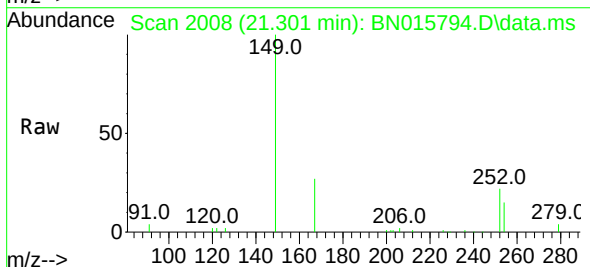
Tgt Ion:149 Resp: 15089

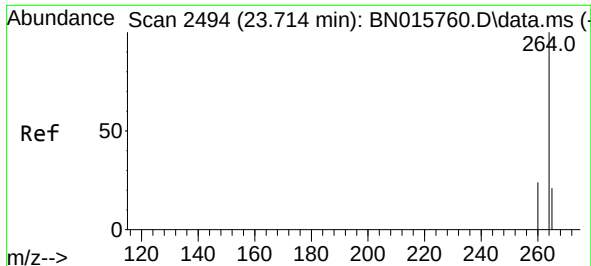
Ion Ratio Lower Upper

149 100

167 26.7 21.2 31.8

279 4.0 3.2 4.8



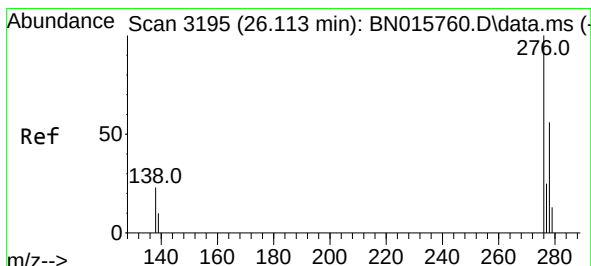
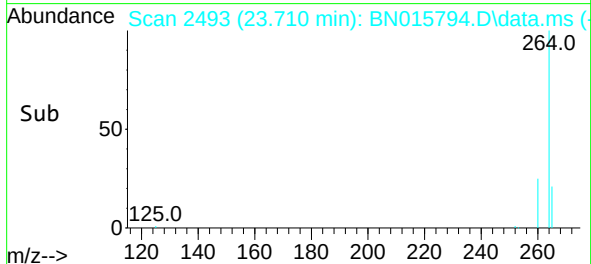
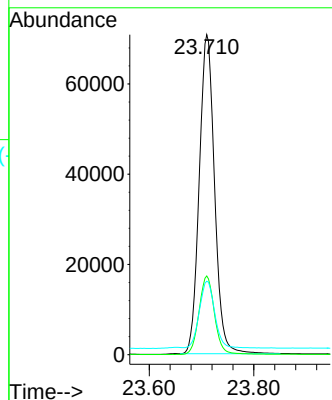
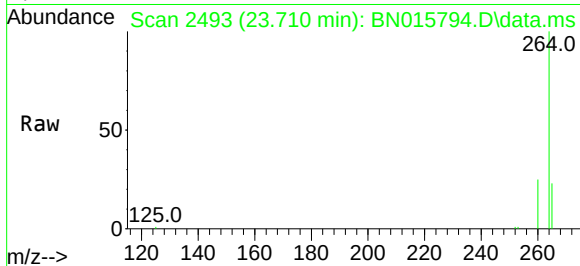


#35
Perylene-d12
Concen: 0.400 ng
RT: 23.710 min Scan# 2493
Delta R.T. -0.004 min
Lab File: BN015794.D
Acq: 04 Aug 2021 15:27

Instrument :
BNA_N
ClientSampleId :
MDL-WATER-03-QT2-2021

Tgt Ion:264 Resp: 143837

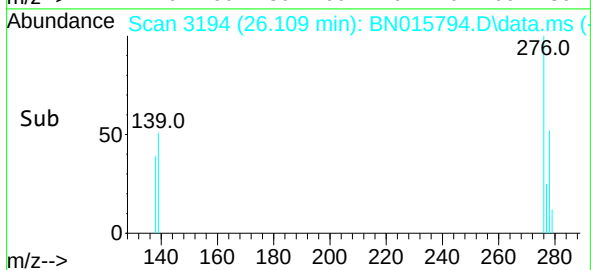
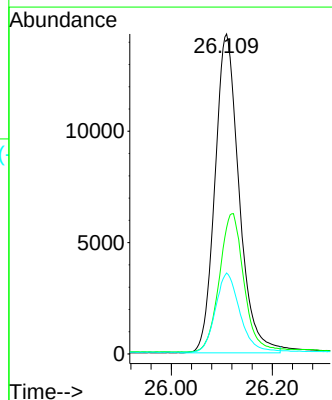
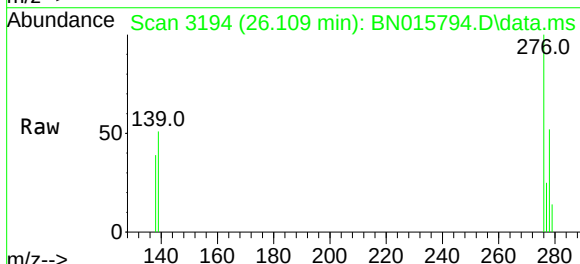
Ion	Ratio	Lower	Upper
264	100		
260	24.6	19.5	29.3
265	22.9	19.2	28.8

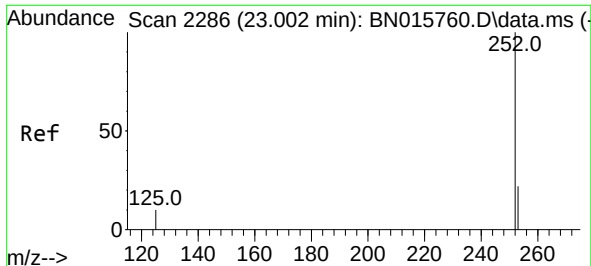


#36
Indeno(1,2,3-cd)pyrene
Concen: 0.093 ng
RT: 26.109 min Scan# 3194
Delta R.T. -0.004 min
Lab File: BN015794.D
Acq: 04 Aug 2021 15:27

Tgt Ion:276 Resp: 47410

Ion	Ratio	Lower	Upper
276	100		
138	44.1	19.6	29.4
277	25.2	20.0	30.0

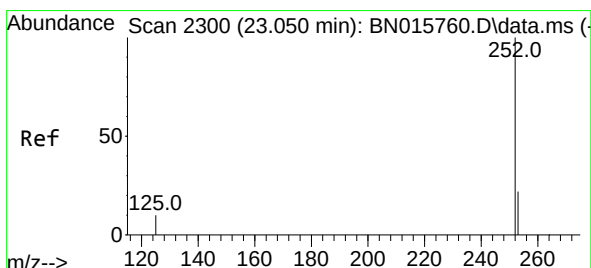
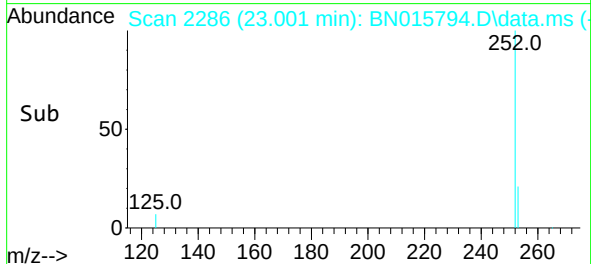
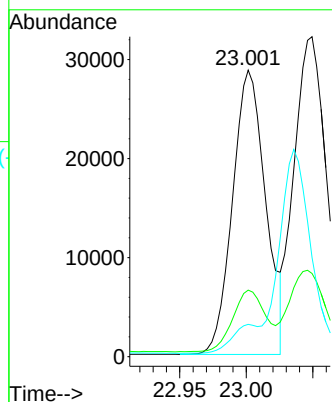
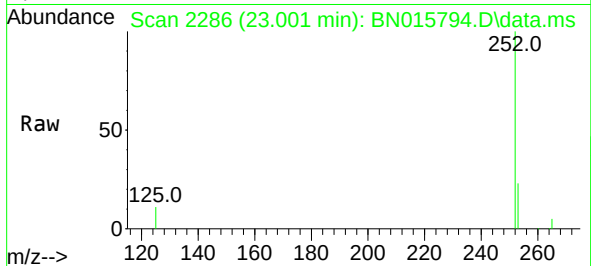




#37
Benzo(b)fluoranthene
Concen: 0.099 ng
RT: 23.001 min Scan# 2286
Delta R.T. -0.001 min
Lab File: BN015794.D
Acq: 04 Aug 2021 15:27

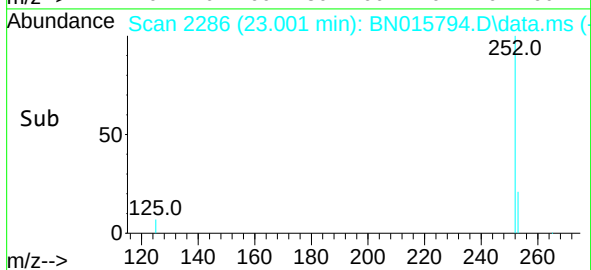
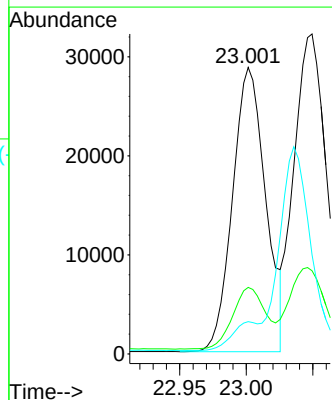
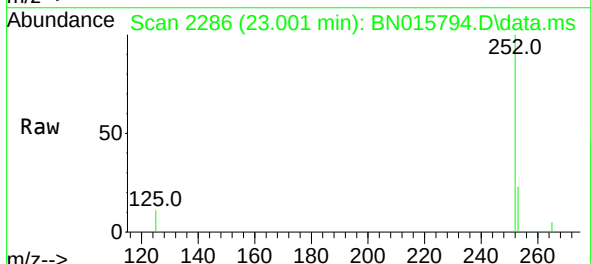
Instrument :
BNA_N
ClientSampleId :
MDL-WATER-03-QT2-2021

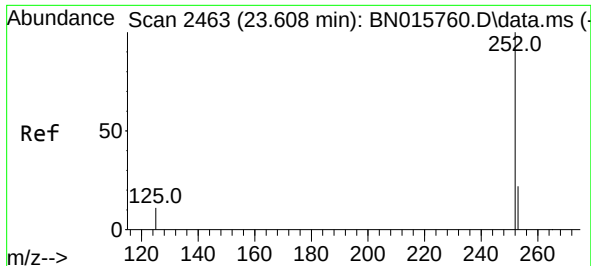
Tgt Ion:252 Resp: 49582
Ion Ratio Lower Upper
252 100
253 23.2 17.7 26.5
125 11.3 8.2 12.4



#38
Benzo(k)fluoranthene
Concen: 0.096 ng
RT: 23.001 min Scan# 2286
Delta R.T. -0.048 min
Lab File: BN015794.D
Acq: 04 Aug 2021 15:27

Tgt Ion:252 Resp: 49582
Ion Ratio Lower Upper
252 100
253 23.2 17.8 26.6
125 11.3 8.3 12.5





#39

Benzo(a)pyrene

Concen: 0.104 ng

RT: 23.607 min Scan# 2463

Delta R.T. -0.001 min

Lab File: BN015794.D

Acq: 04 Aug 2021 15:27

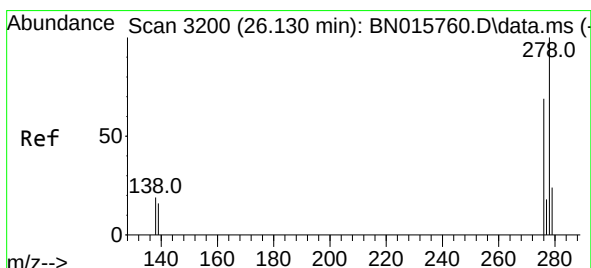
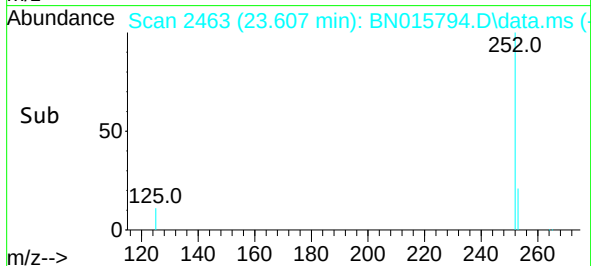
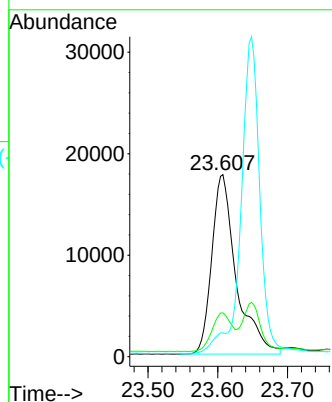
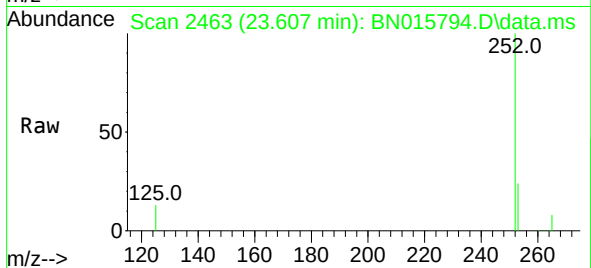
Tgt Ion:252 Resp: 43223

Ion Ratio Lower Upper

252 100

253 24.0 17.8 26.8

125 13.1 9.0 13.6



#40

Dibenzo(a,h)anthracene

Concen: 0.090 ng

RT: 26.130 min Scan# 3200

Delta R.T. -0.001 min

Lab File: BN015794.D

Acq: 04 Aug 2021 15:27

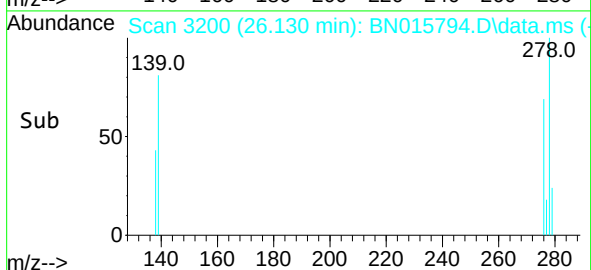
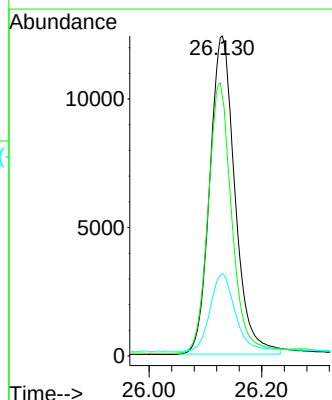
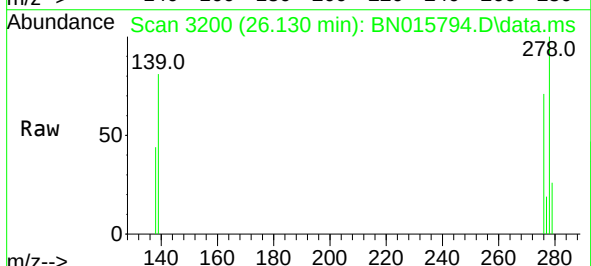
Tgt Ion:278 Resp: 38426

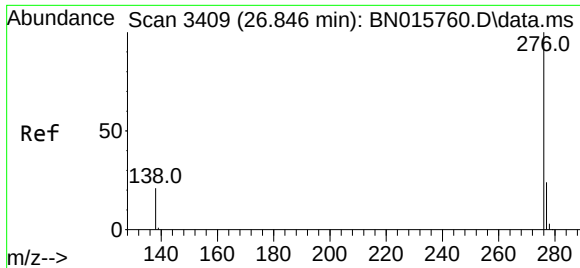
Ion Ratio Lower Upper

278 100

139 81.1 13.1 19.7#

279 25.7 19.1 28.7





#41
Benzo(g,h,i)perylene
Concen: 0.093 ng
RT: 26.838 min Scan# 3407
Delta R.T. -0.007 min
Lab File: BN015794.D
Acq: 04 Aug 2021 15:27

Instrument :
BNA_N
ClientSampleId :
MDL-WATER-03-QT2-2021

Tgt Ion:276 Resp: 41233
Ion Ratio Lower Upper
276 100
277 24.5 19.0 28.6
138 22.2 16.6 24.8

