

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120922\
 Data File : BN023112.D
 Acq On : 09 Dec 2022 18:56
 Operator : CG/JU
 Sample : N4955-08
 Misc : LOQ-WATER-0.2ppm
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 LOQ-WATER-02-QT4-2022

Quant Time: Dec 10 03:25:49 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN120822.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Dec 10 03:22:51 2022
 Response via : Initial Calibration

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

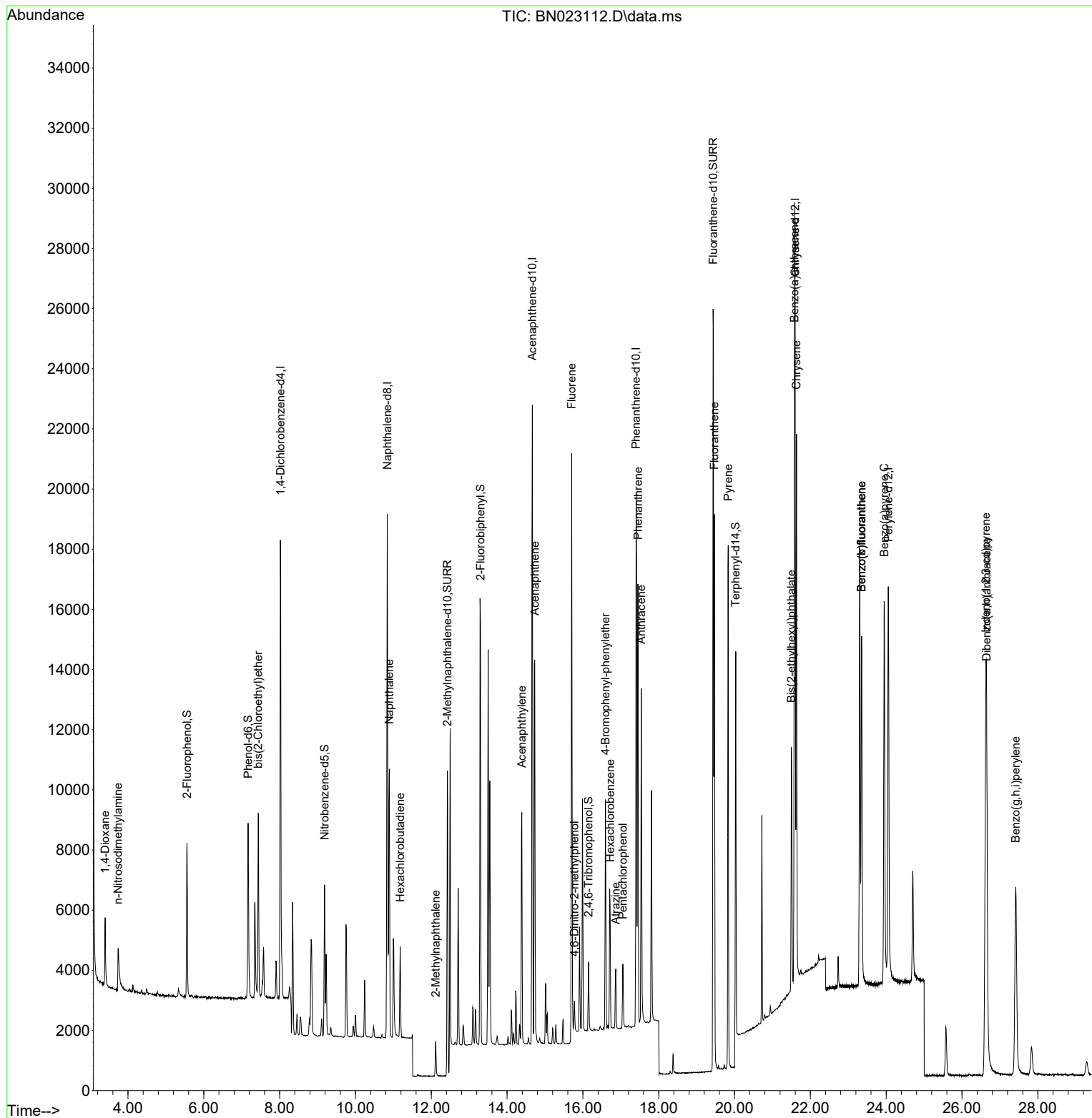
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.020	152	7315	0.400	ng	0.00
7) Naphthalene-d8	10.840	136	21908	0.400	ng	0.00
13) Acenaphthene-d10	14.666	164	11593	0.400	ng	0.00
19) Phenanthrene-d10	17.402	188	25451	0.400	ng	#-0.01
29) Chrysene-d12	21.598	240	20333	0.400	ng	0.00
35) Perylene-d12	24.056	264	19551	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.558	112	4333	0.318	ng	0.00
5) Phenol-d6	7.168	99	5368	0.310	ng	0.00
8) Nitrobenzene-d5	9.185	82	3813	0.264	ng	0.00
11) 2-Methylnaphthalene-d10	12.427	152	15669	0.422	ng	0.00
14) 2,4,6-Tribromophenol	16.148	330	1236	0.294	ng	0.00
15) 2-Fluorobiphenyl	13.298	172	13357	0.288	ng	0.00
27) Fluoranthene-d10	19.435	212	27504	0.462	ng	0.00
31) Terphenyl-d14	20.031	244	9810	0.297	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.398	88	1539	0.213	ng	99
3) n-Nitrosodimethylamine	3.738	42	1361	0.192	ng	# 97
6) bis(2-Chloroethyl)ether	7.435	93	4510	0.229	ng	100
9) Naphthalene	10.893	128	11772	0.211	ng	99
10) Hexachlorobutadiene	11.181	225	2349	0.221	ng	# 99
12) 2-Methylnaphthalene	12.117	142	1678	0.202	ng	# 91
16) Acenaphthylene	14.388	152	9168	0.196	ng	100
17) Acenaphthene	14.730	154	6961	0.203	ng	99
18) Fluorene	15.703	166	7629	0.199	ng	99
20) 4,6-Dinitro-2-methylph...	15.776	198	506	0.139	ng	# 63
21) 4-Bromophenyl-phenylether	16.595	248	2808	0.207	ng	96
22) Hexachlorobenzene	16.719	284	3804	0.214	ng	99
23) Atrazine	16.868	200	1792	0.187	ng	99
24) Pentachlorophenol	17.054	266	1018	0.165	ng	97
25) Phenanthrene	17.452	178	14957	0.197	ng	100
26) Anthracene	17.539	178	11839	0.196	ng	99
28) Fluoranthene	19.469	202	16051	0.198	ng	98
30) Pyrene	19.831	202	15501	0.208	ng	99
32) Benzo(a)anthracene	21.580	228	12529	0.191	ng	99
33) Chrysene	21.634	228	15202	0.206	ng	99
34) Bis(2-ethylhexyl)phtha...	21.500	149	5775	0.208	ng	100
36) Indeno(1,2,3-cd)pyrene	26.629	276	19364	0.221	ng	95
37) Benzo(b)fluoranthene	23.352	252	15848	0.196	ng	96
38) Benzo(k)fluoranthene	23.352	252	15490	0.188	ng	96
39) Benzo(a)pyrene	23.948	252	15536	0.256	ng	# 61
40) Dibenzo(a,h)anthracene	26.649	278	15055	0.214	ng	97
41) Benzo(g,h,i)perylene	27.418	276	14339	0.191	ng	98

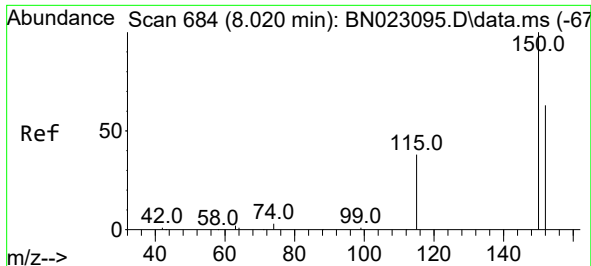
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120922\
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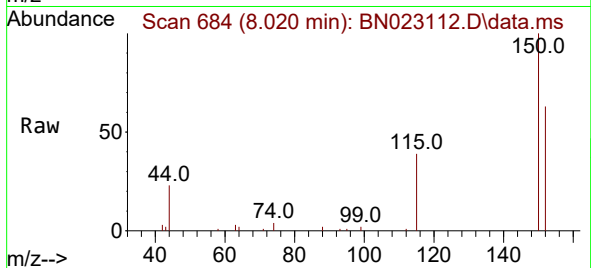
Quant Time: Dec 10 03:25:49 2022
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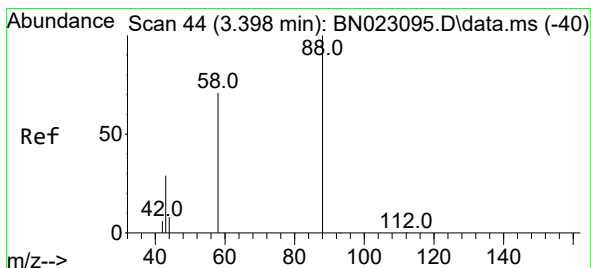
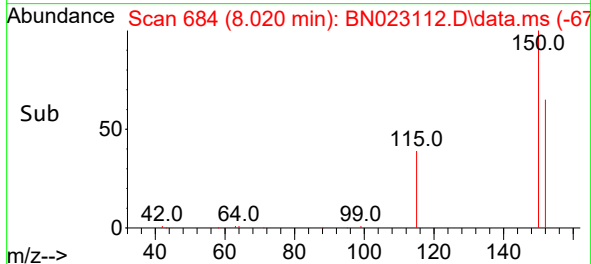
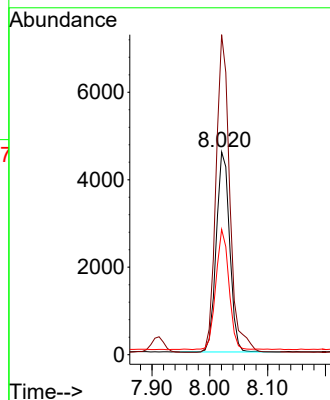


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 8.020 min Scan# 61
 Delta R.T. 0.000 min
 Lab File: BN023112.D
 Acq: 09 Dec 2022 18:56

Instrument :
 BNA_N
 ClientSampleId :
 LOQ-WATER-02-QT4-2022

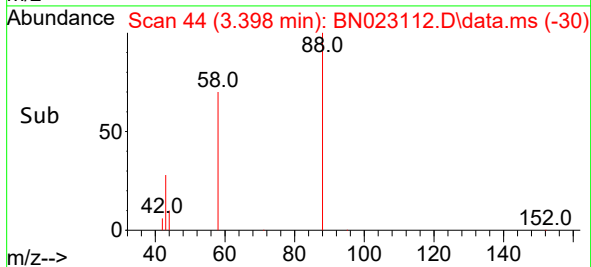
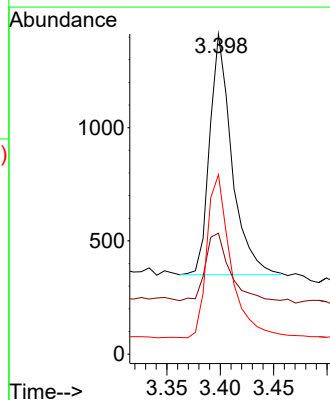
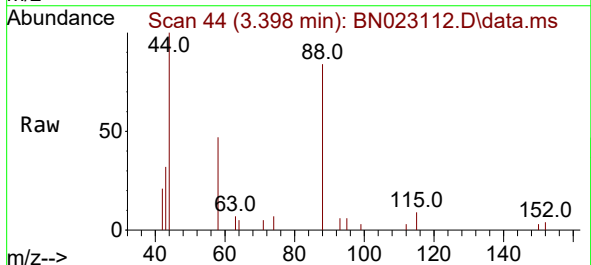


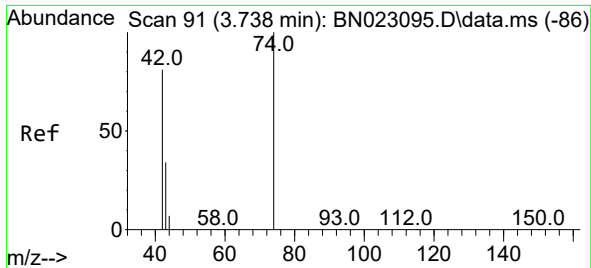
Tgt Ion:152 Resp: 7315
 Ion Ratio Lower Upper
 152 100
 150 157.9 125.6 188.4
 115 61.8 49.0 73.4



#2
 1,4-Dioxane
 Concen: 0.213 ng
 RT: 3.398 min Scan# 44
 Delta R.T. 0.000 min
 Lab File: BN023112.D
 Acq: 09 Dec 2022 18:56

Tgt Ion: 88 Resp: 1539
 Ion Ratio Lower Upper
 88 100
 43 30.3 23.3 34.9
 58 72.7 58.0 87.0

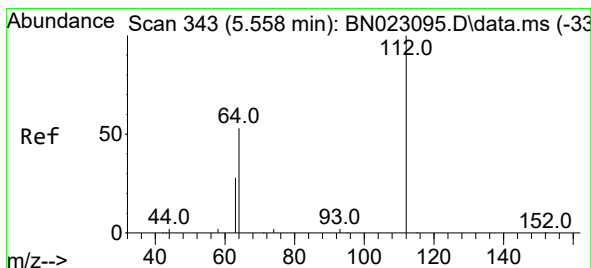
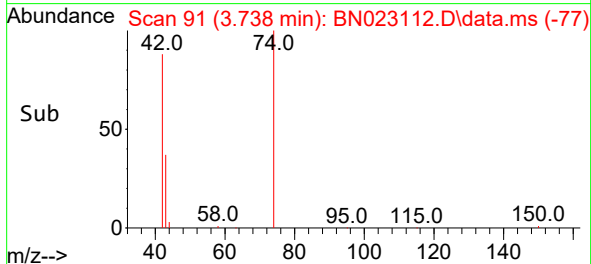
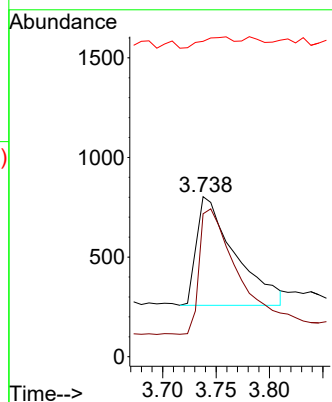
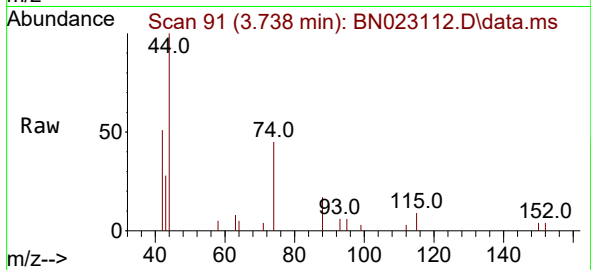




#3
 n-Nitrosodimethylamine
 Concen: 0.192 ng
 RT: 3.738 min Scan# 91
 Delta R.T. 0.000 min
 Lab File: BN023112.D
 Acq: 09 Dec 2022 18:56

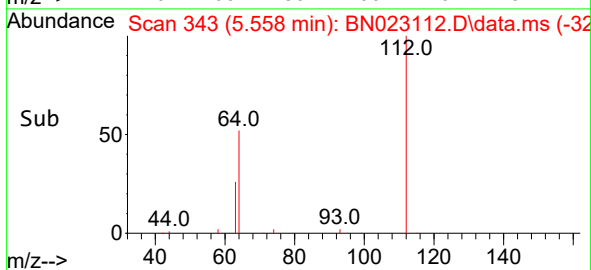
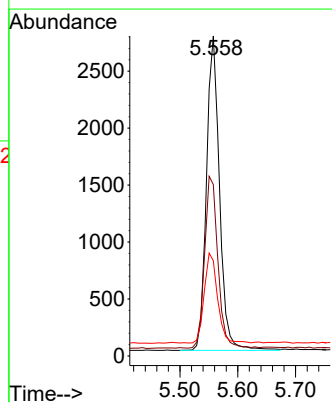
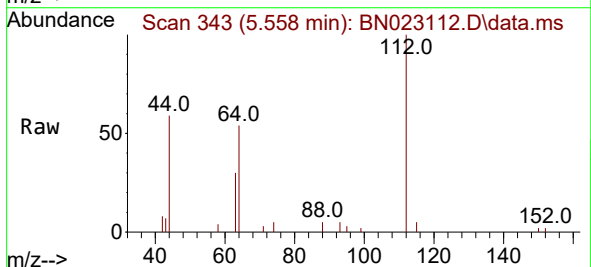
Instrument :
 BNA_N
 ClientSampleId :
 LOQ-WATER-02-QT4-2022

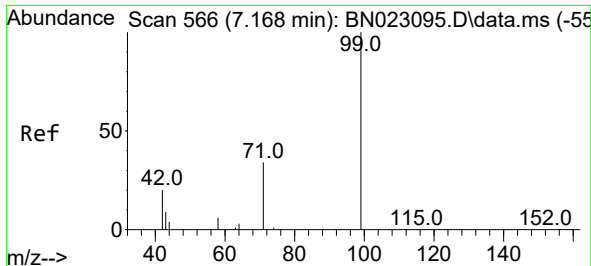
Tgt Ion: 42 Resp: 1361
 Ion Ratio Lower Upper
 42 100
 74 118.4 95.8 143.6
 44 0.0 8.4 12.6#



#4
 2-Fluorophenol
 Concen: 0.318 ng
 RT: 5.558 min Scan# 343
 Delta R.T. 0.000 min
 Lab File: BN023112.D
 Acq: 09 Dec 2022 18:56

Tgt Ion: 112 Resp: 4333
 Ion Ratio Lower Upper
 112 100
 64 55.8 44.4 66.6
 63 29.0 23.7 35.5

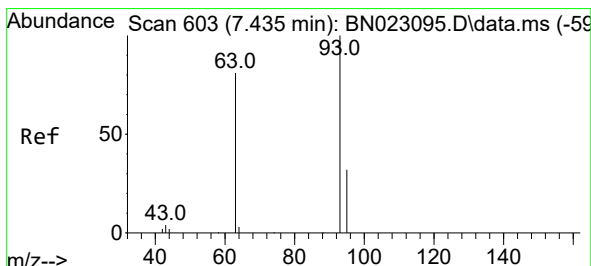
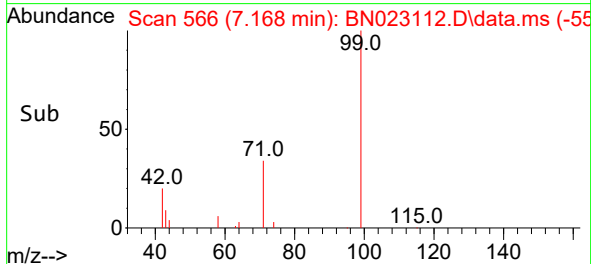
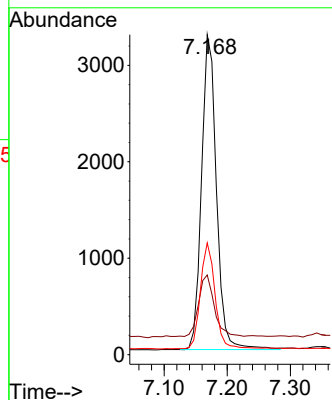
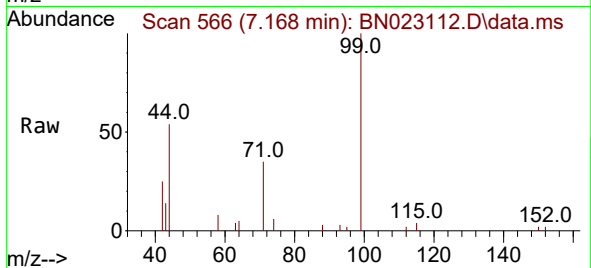




#5
Phenol-d6
Concen: 0.310 ng
RT: 7.168 min Scan# 566
Delta R.T. 0.000 min
Lab File: BN023112.D
Acq: 09 Dec 2022 18:56

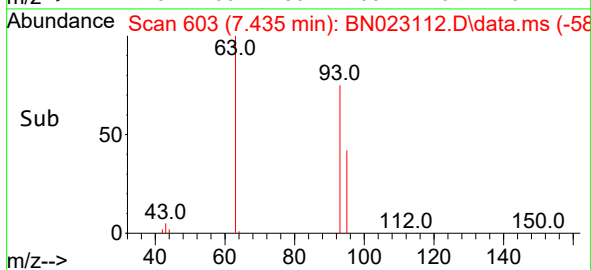
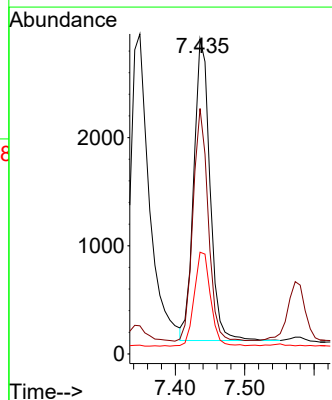
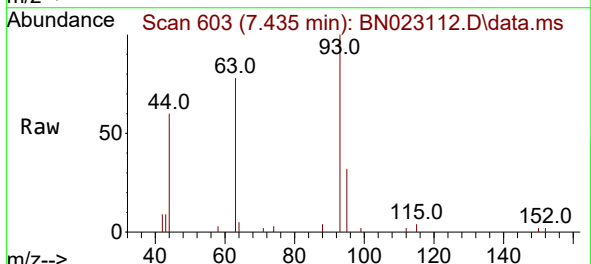
Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT4-2022

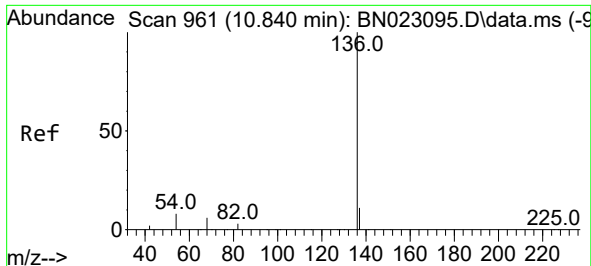
Tgt Ion: 99 Resp: 5368
Ion Ratio Lower Upper
99 100
42 20.3 16.3 24.5
71 33.6 26.5 39.7



#6
bis(2-Chloroethyl)ether
Concen: 0.229 ng
RT: 7.435 min Scan# 603
Delta R.T. 0.000 min
Lab File: BN023112.D
Acq: 09 Dec 2022 18:56

Tgt Ion: 93 Resp: 4510
Ion Ratio Lower Upper
93 100
63 72.7 58.1 87.1
95 31.5 25.2 37.8

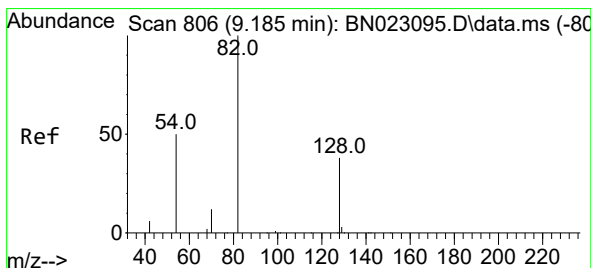
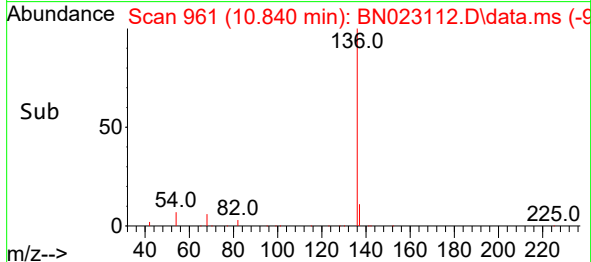
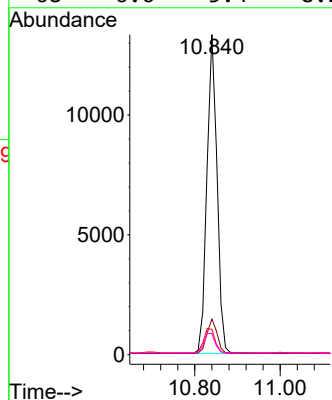
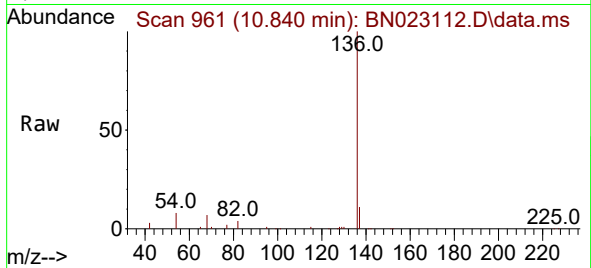




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.840 min Scan# 961
Delta R.T. 0.000 min
Lab File: BN023112.D
Acq: 09 Dec 2022 18:56

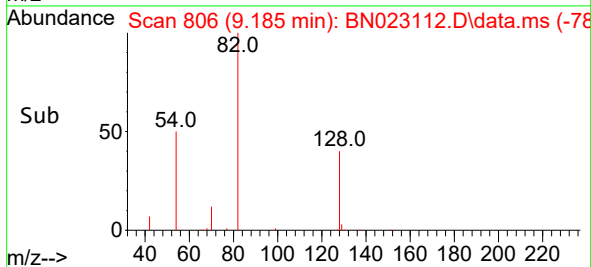
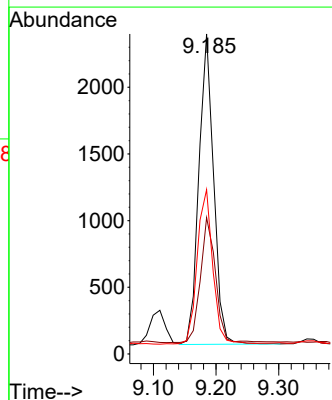
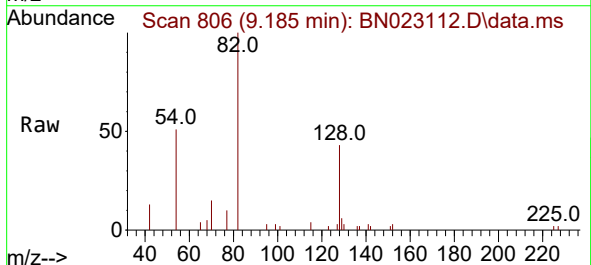
Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT4-2022

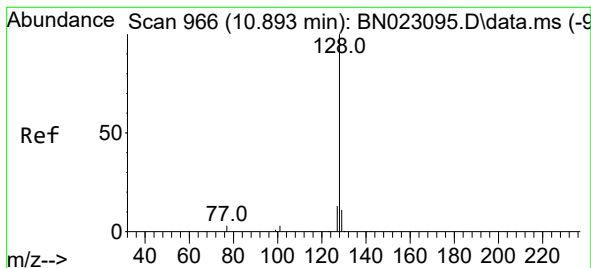
Tgt Ion:	136	Resp:	21908
Ion Ratio	Lower	Upper	
136	100		
137	11.1	9.0	13.4
54	7.9	6.5	9.7
68	6.6	5.4	8.2



#8
Nitrobenzene-d5
Concen: 0.264 ng
RT: 9.185 min Scan# 806
Delta R.T. 0.000 min
Lab File: BN023112.D
Acq: 09 Dec 2022 18:56

Tgt Ion:	82	Resp:	3813
Ion Ratio	Lower	Upper	
82	100		
128	42.6	31.4	47.2
54	51.4	41.0	61.4





#9

Naphthalene

Concen: 0.211 ng

RT: 10.893 min Scan# 966

Delta R.T. 0.000 min

Lab File: BN023112.D

Acq: 09 Dec 2022 18:56

Instrument :

BNA_N

ClientSampleId :

LOQ-WATER-02-QT4-2022

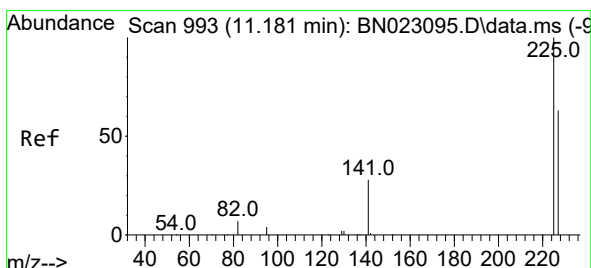
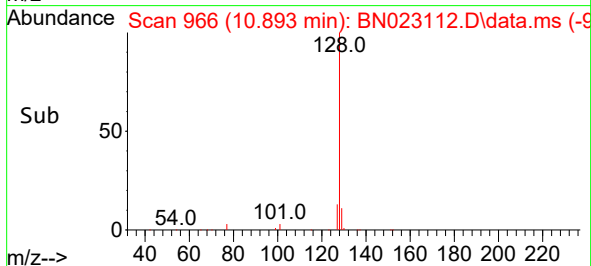
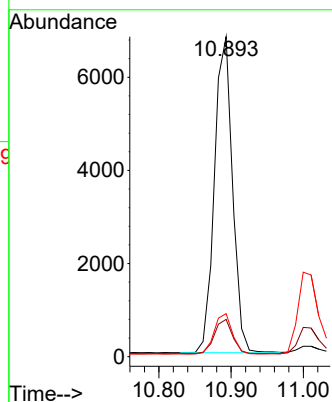
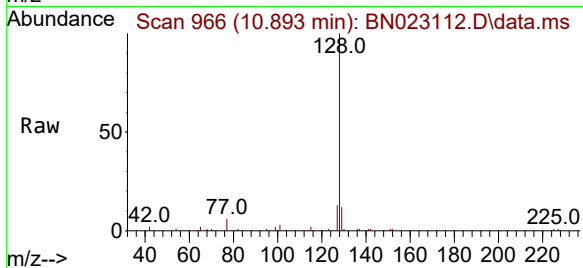
Tgt Ion:128 Resp: 11772

Ion Ratio Lower Upper

128 100

129 11.6 9.0 13.6

127 13.4 10.5 15.7



#10

Hexachlorobutadiene

Concen: 0.221 ng

RT: 11.181 min Scan# 993

Delta R.T. 0.000 min

Lab File: BN023112.D

Acq: 09 Dec 2022 18:56

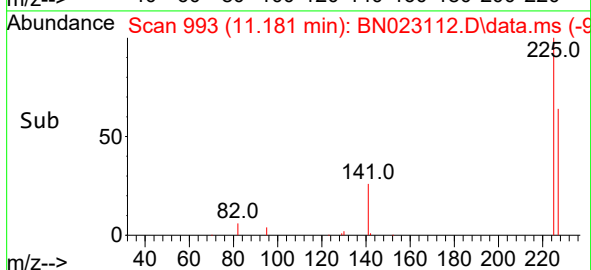
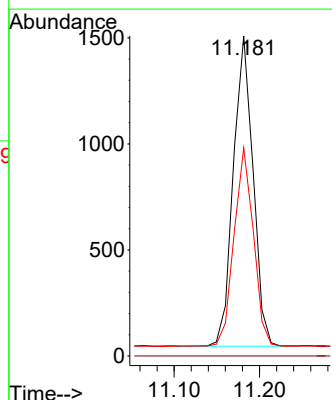
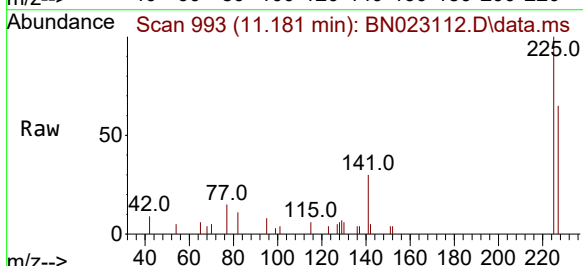
Tgt Ion:225 Resp: 2349

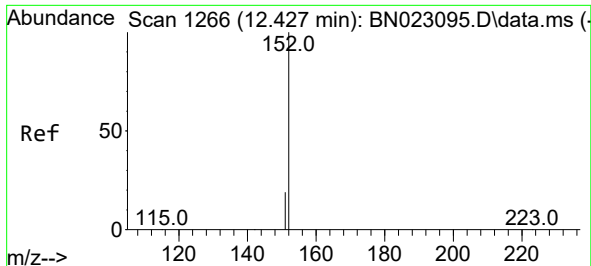
Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 62.9 51.1 76.7





#11

2-Methylnaphthalene-d10

Concen: 0.422 ng

RT: 12.427 min Scan# 1184

Delta R.T. 0.000 min

Lab File: BN023112.D

Acq: 09 Dec 2022 18:56

Instrument :

BNA_N

ClientSampleId :

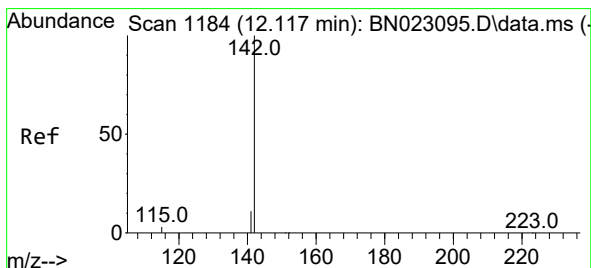
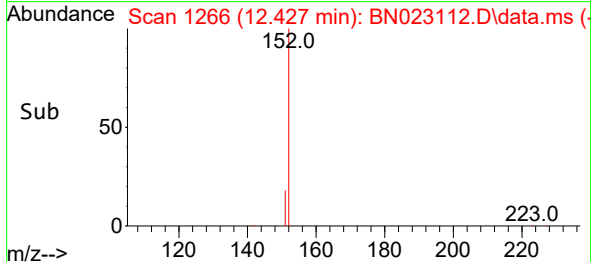
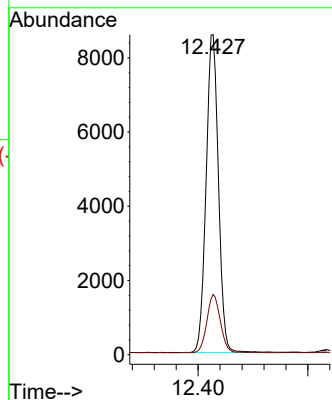
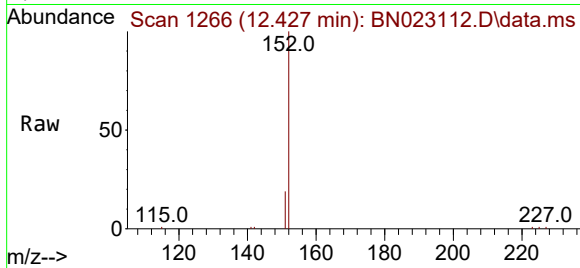
LOQ-WATER-02-QT4-2022

Tgt Ion:152 Resp: 15669

Ion Ratio Lower Upper

152 100

151 16.9 15.1 22.7



#12

2-Methylnaphthalene

Concen: 0.202 ng

RT: 12.117 min Scan# 1184

Delta R.T. 0.000 min

Lab File: BN023112.D

Acq: 09 Dec 2022 18:56

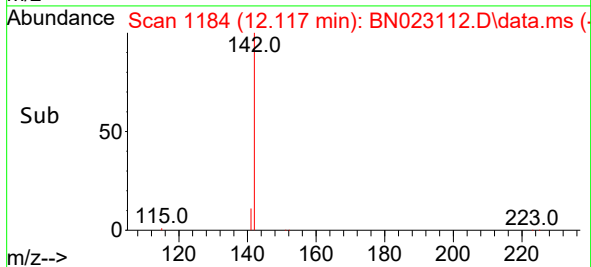
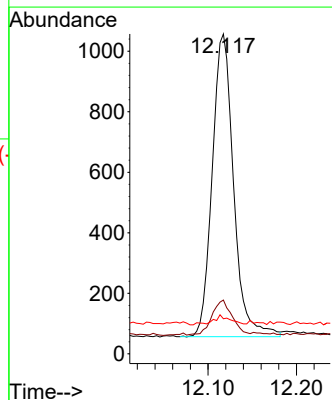
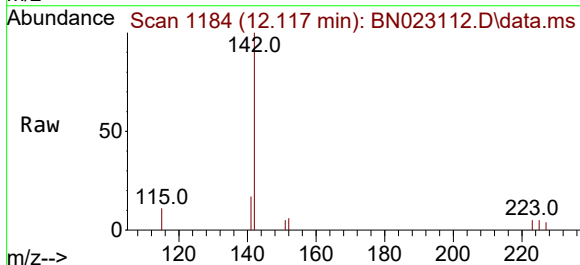
Tgt Ion:142 Resp: 1678

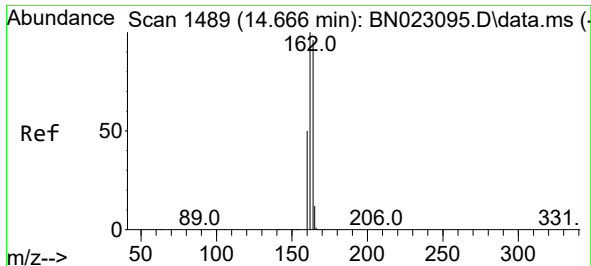
Ion Ratio Lower Upper

142 100

141 16.8 10.9 16.3#

115 11.0 5.7 8.5#

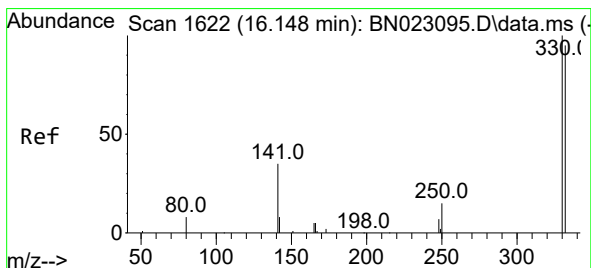
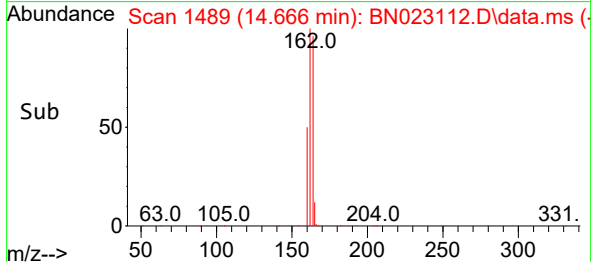
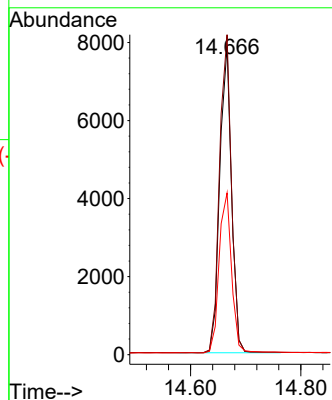
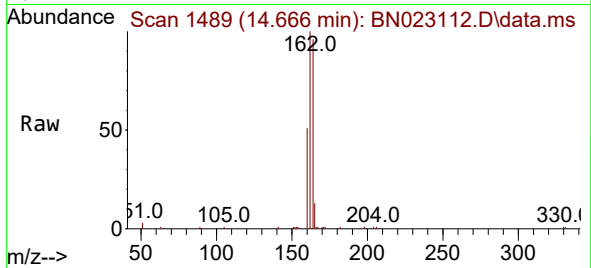




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.666 min Scan# 1489
Delta R.T. 0.000 min
Lab File: BN023112.D
Acq: 09 Dec 2022 18:56

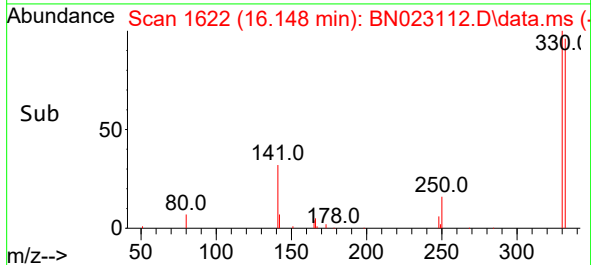
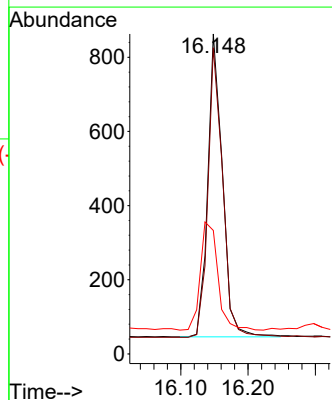
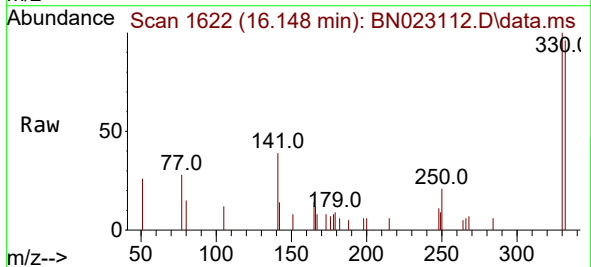
Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT4-2022

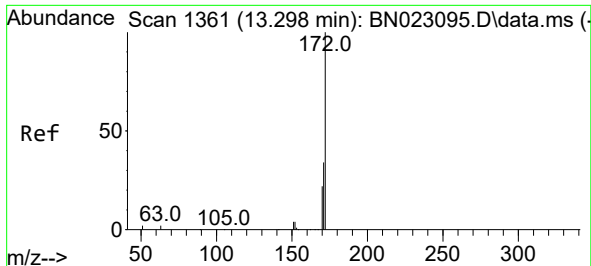
Tgt Ion:164 Resp: 11593
Ion Ratio Lower Upper
164 100
162 103.8 83.4 125.0
160 52.5 41.8 62.8



#14
2,4,6-Tribromophenol
Concen: 0.294 ng
RT: 16.148 min Scan# 1622
Delta R.T. 0.000 min
Lab File: BN023112.D
Acq: 09 Dec 2022 18:56

Tgt Ion:330 Resp: 1236
Ion Ratio Lower Upper
330 100
332 96.0 77.3 115.9
141 42.6 33.5 50.3

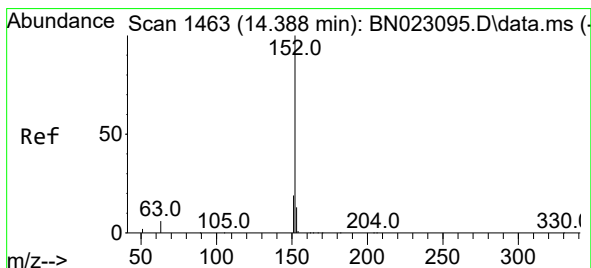
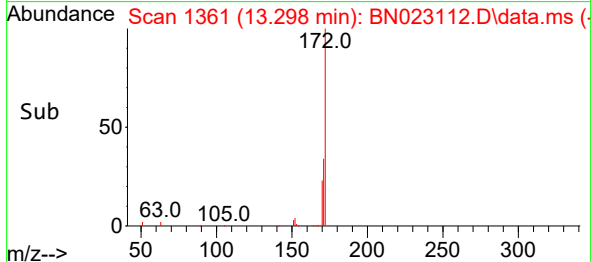
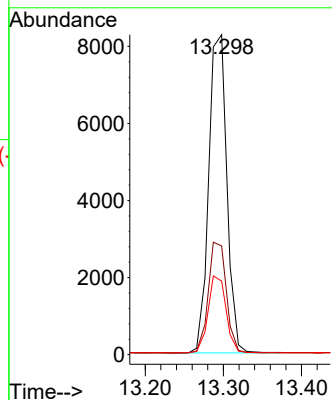
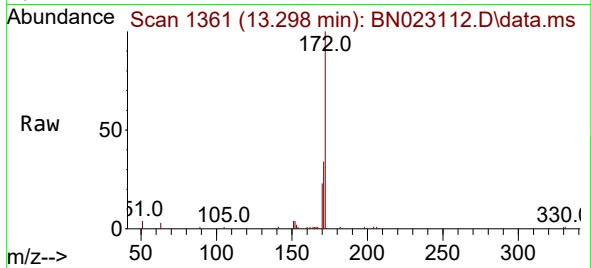




#15
2-Fluorobiphenyl
Concen: 0.288 ng
RT: 13.298 min Scan# 1361
Delta R.T. 0.000 min
Lab File: BN023112.D
Acq: 09 Dec 2022 18:56

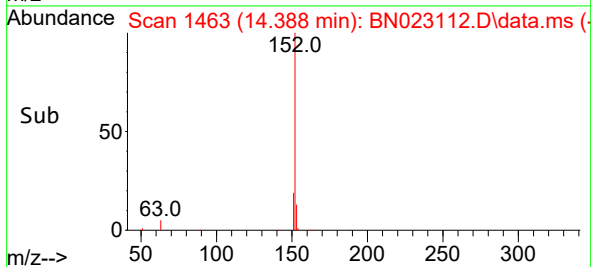
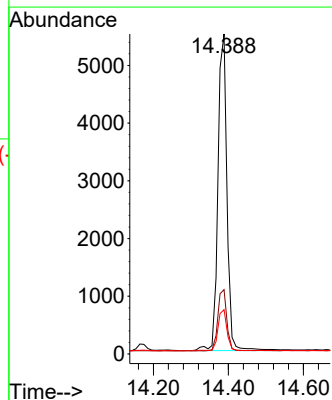
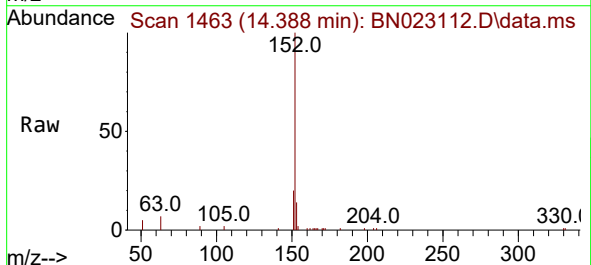
Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT4-2022

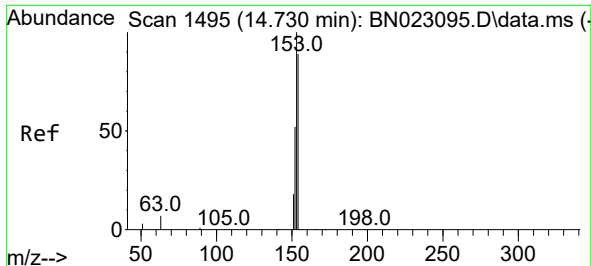
Tgt Ion:172 Resp: 13357
Ion Ratio Lower Upper
172 100
171 34.0 27.4 41.0
170 23.0 17.9 26.9



#16
Acenaphthylene
Concen: 0.196 ng
RT: 14.388 min Scan# 1463
Delta R.T. 0.000 min
Lab File: BN023112.D
Acq: 09 Dec 2022 18:56

Tgt Ion:152 Resp: 9168
Ion Ratio Lower Upper
152 100
151 19.2 15.4 23.2
153 13.1 10.3 15.5

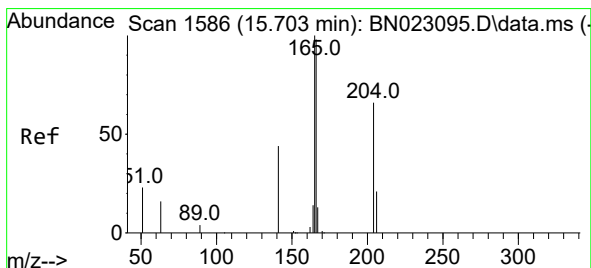
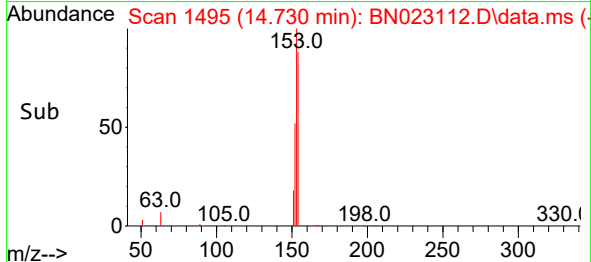
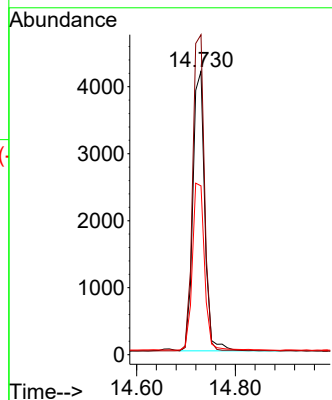
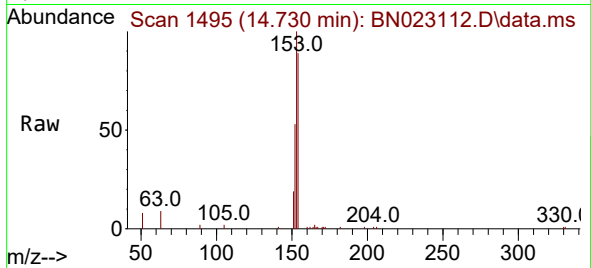




#17
Acenaphthene
Concen: 0.203 ng
RT: 14.730 min Scan# 1495
Delta R.T. 0.000 min
Lab File: BN023112.D
Acq: 09 Dec 2022 18:56

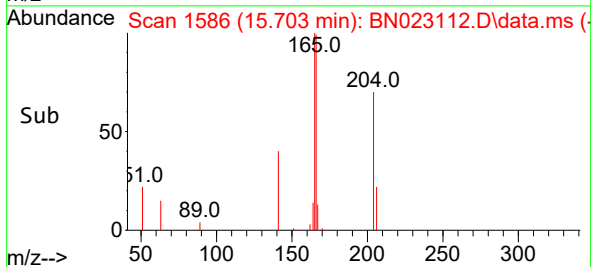
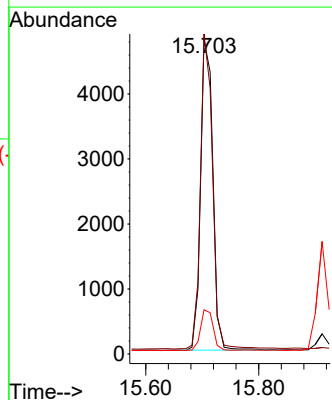
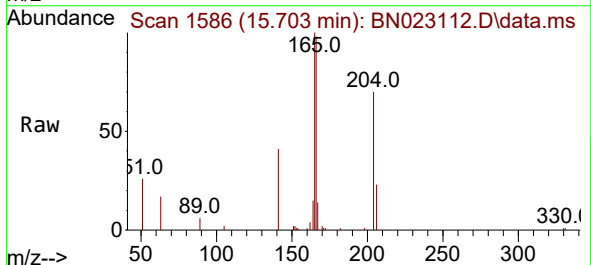
Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT4-2022

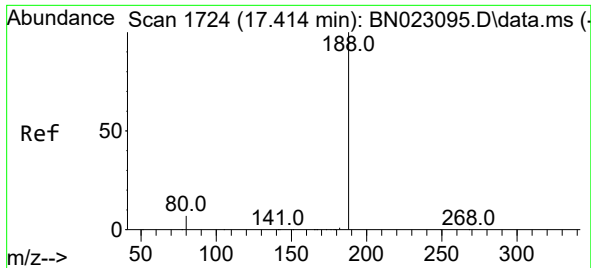
Tgt Ion:154 Resp: 6961
Ion Ratio Lower Upper
154 100
153 112.1 88.6 132.8
152 61.3 48.1 72.1



#18
Fluorene
Concen: 0.199 ng
RT: 15.703 min Scan# 1586
Delta R.T. 0.000 min
Lab File: BN023112.D
Acq: 09 Dec 2022 18:56

Tgt Ion:166 Resp: 7629
Ion Ratio Lower Upper
166 100
165 98.8 79.8 119.6
167 13.2 10.6 16.0

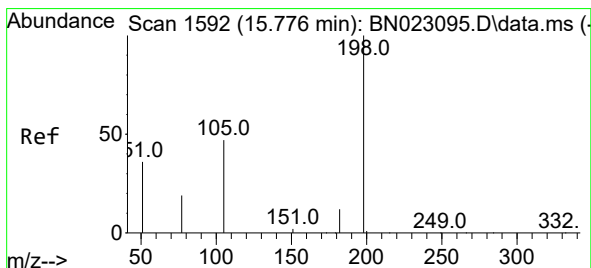
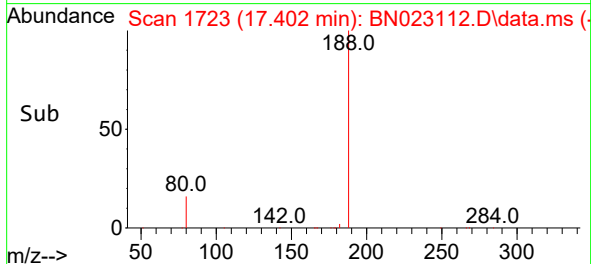
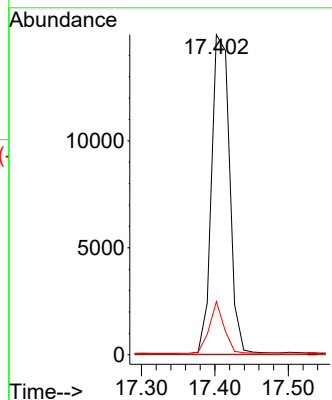
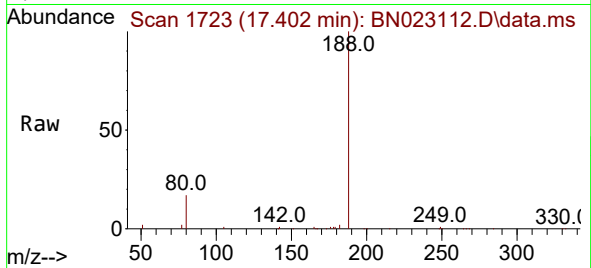




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.402 min Scan# 1723
Delta R.T. -0.012 min
Lab File: BN023112.D
Acq: 09 Dec 2022 18:56

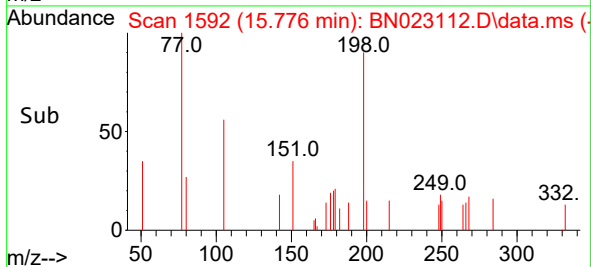
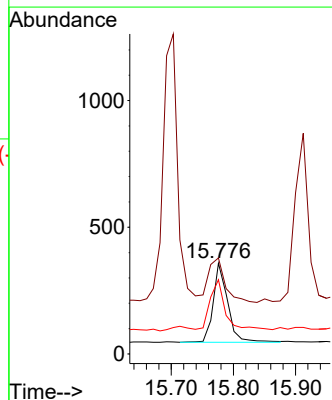
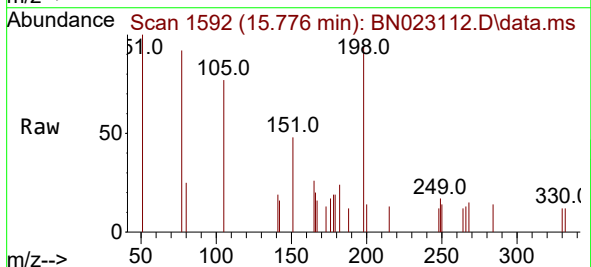
Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT4-2022

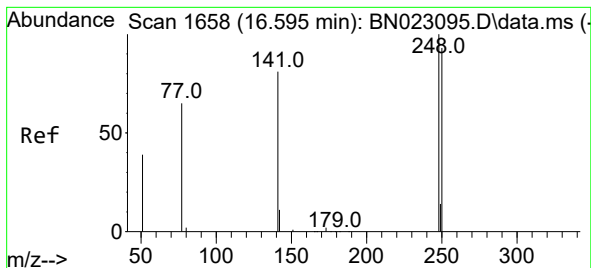
Tgt Ion:188 Resp: 25451
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 16.6 6.1 9.1#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.139 ng
RT: 15.776 min Scan# 1592
Delta R.T. -0.000 min
Lab File: BN023112.D
Acq: 09 Dec 2022 18:56

Tgt Ion:198 Resp: 506
Ion Ratio Lower Upper
198 100
51 105.9 57.0 85.4#
105 81.8 47.2 70.8#

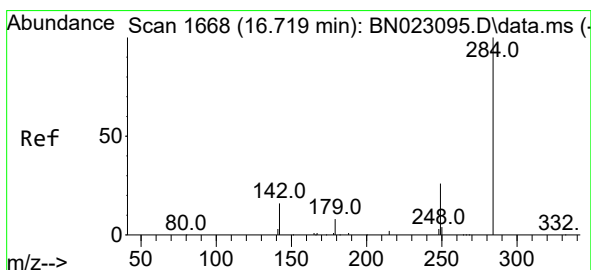
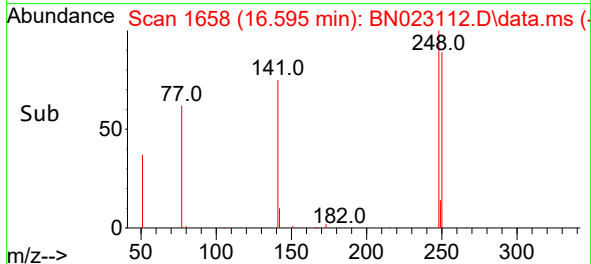
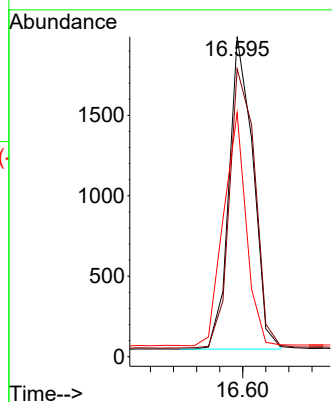
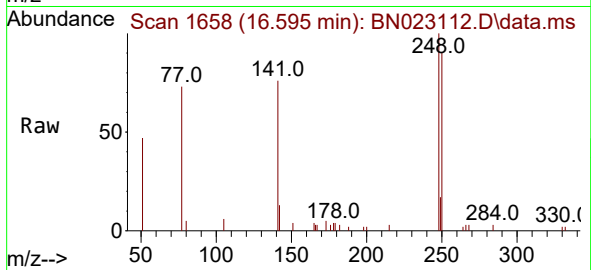




#21
4-Bromophenyl-phenylether
Concen: 0.207 ng
RT: 16.595 min Scan# 1658
Delta R.T. 0.000 min
Lab File: BN023112.D
Acq: 09 Dec 2022 18:56

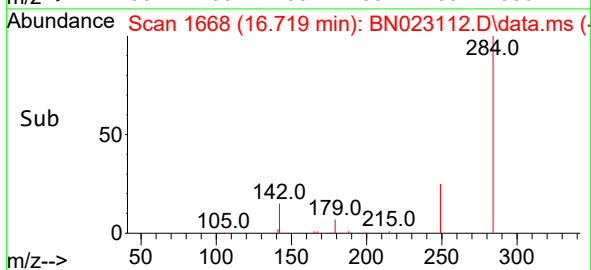
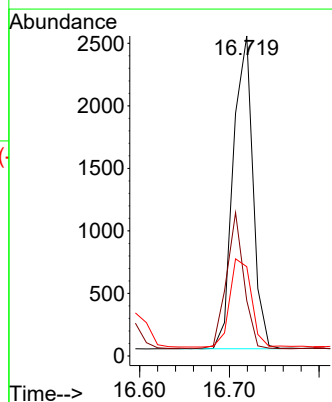
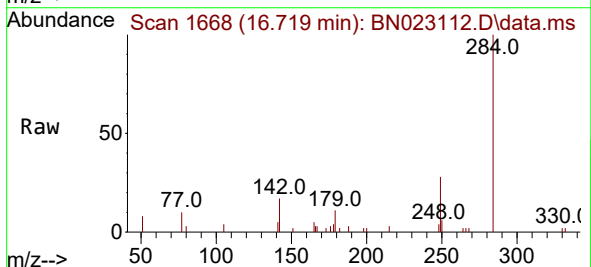
Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT4-2022

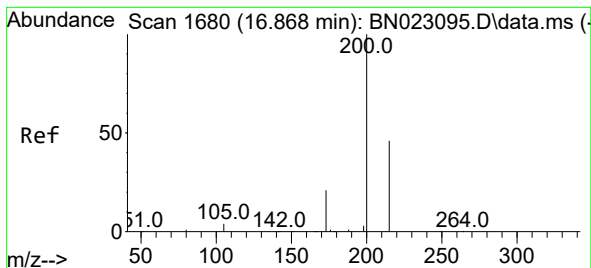
Tgt Ion:248 Resp: 2808
Ion Ratio Lower Upper
248 100
250 89.9 74.3 111.5
141 76.3 65.0 97.6



#22
Hexachlorobenzene
Concen: 0.214 ng
RT: 16.719 min Scan# 1668
Delta R.T. 0.000 min
Lab File: BN023112.D
Acq: 09 Dec 2022 18:56

Tgt Ion:284 Resp: 3804
Ion Ratio Lower Upper
284 100
142 39.0 31.0 46.4
249 30.9 24.4 36.6





#23

Atrazine

Concen: 0.187 ng

RT: 16.868 min Scan# 1

Delta R.T. 0.000 min

Lab File: BN023112.D

Acq: 09 Dec 2022 18:56

Instrument :

BNA_N

ClientSampleId :

LOQ-WATER-02-QT4-2022

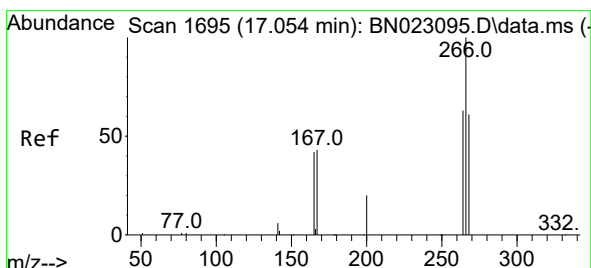
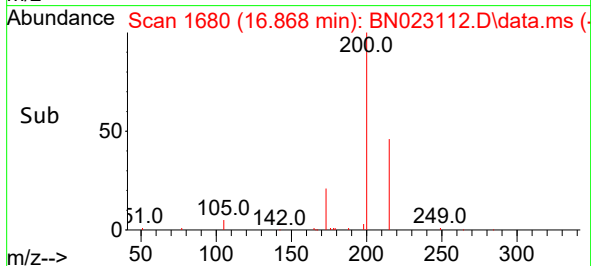
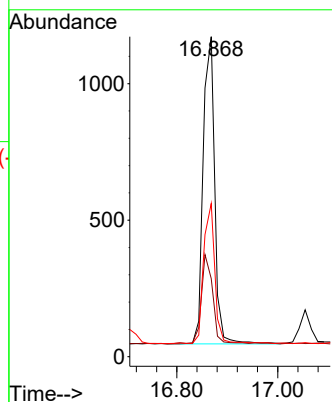
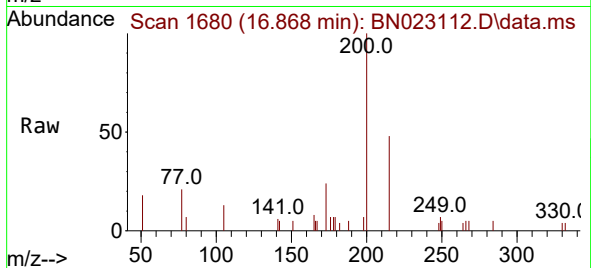
Tgt Ion:200 Resp: 1792

Ion Ratio Lower Upper

200 100

173 24.4 18.2 27.4

215 47.9 38.0 57.0



#24

Pentachlorophenol

Concen: 0.165 ng

RT: 17.054 min Scan# 1695

Delta R.T. 0.000 min

Lab File: BN023112.D

Acq: 09 Dec 2022 18:56

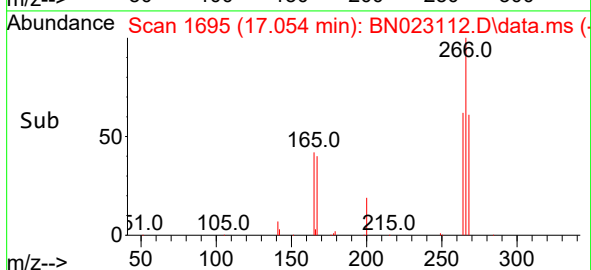
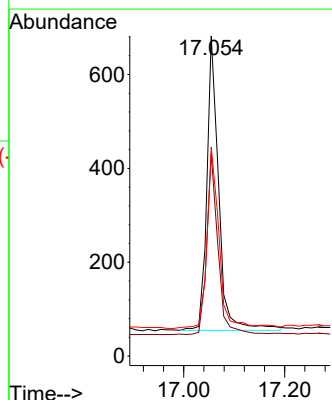
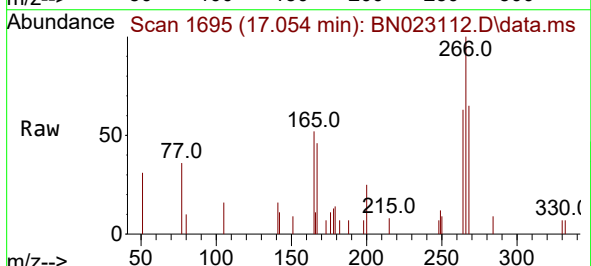
Tgt Ion:266 Resp: 1018

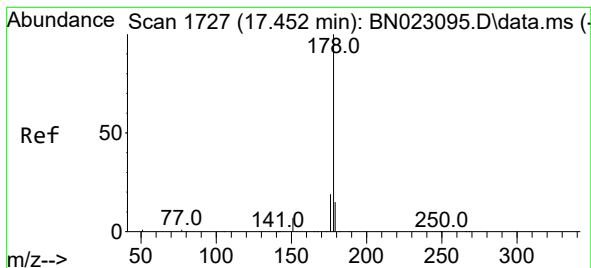
Ion Ratio Lower Upper

266 100

264 58.3 50.1 75.1

268 62.6 49.7 74.5





#25

Phenanthrene

Concen: 0.197 ng

RT: 17.452 min Scan# 1727

Delta R.T. 0.000 min

Lab File: BN023112.D

Acq: 09 Dec 2022 18:56

Instrument :

BNA_N

ClientSampleId :

LOQ-WATER-02-QT4-2022

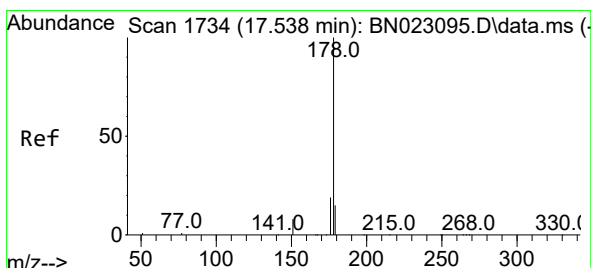
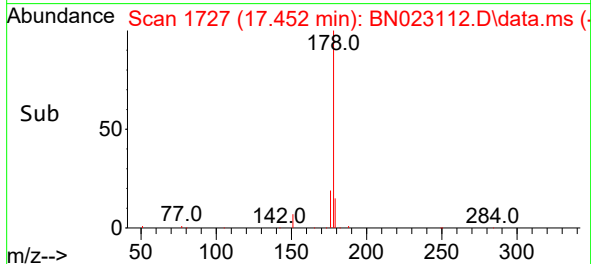
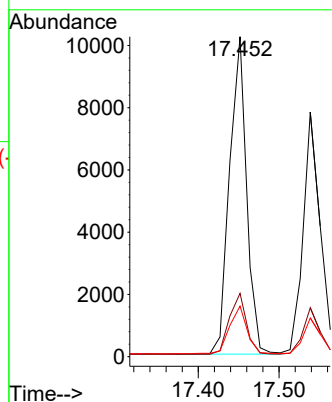
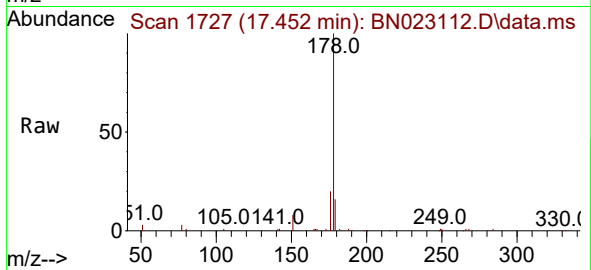
Tgt Ion:178 Resp: 14957

Ion Ratio Lower Upper

178 100

176 19.3 15.4 23.2

179 15.6 12.2 18.2



#26

Anthracene

Concen: 0.196 ng

RT: 17.539 min Scan# 1734

Delta R.T. 0.000 min

Lab File: BN023112.D

Acq: 09 Dec 2022 18:56

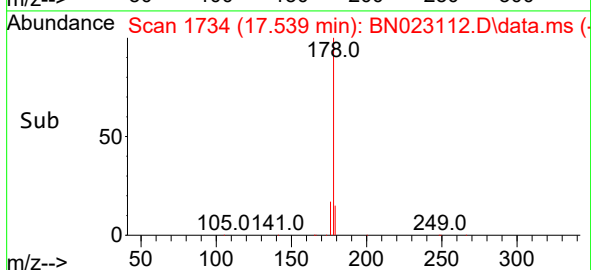
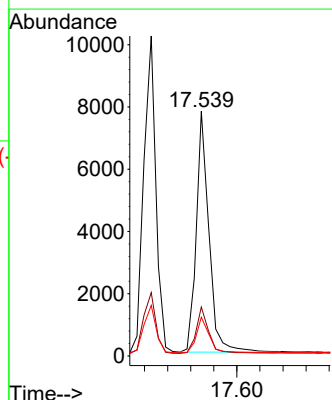
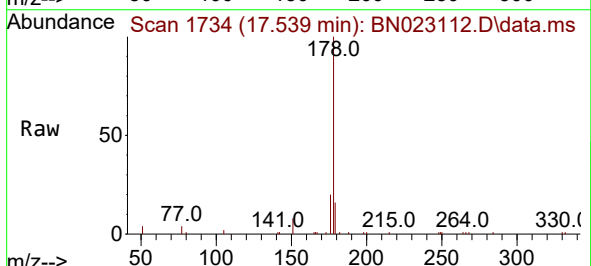
Tgt Ion:178 Resp: 11839

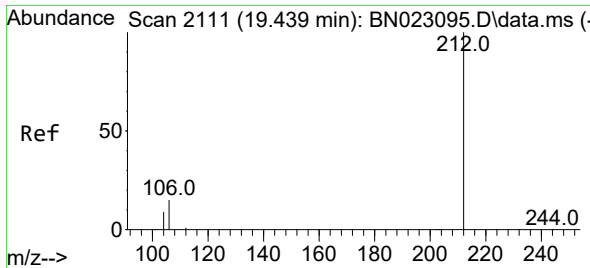
Ion Ratio Lower Upper

178 100

176 19.1 15.1 22.7

179 14.8 12.2 18.4

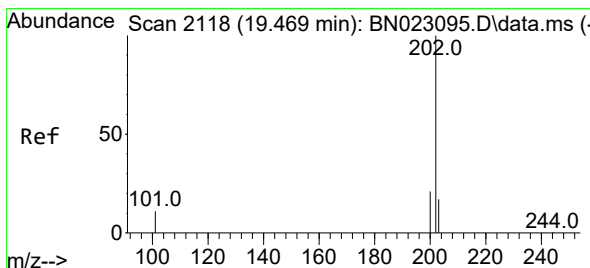
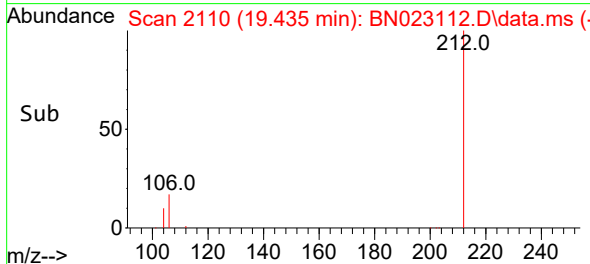
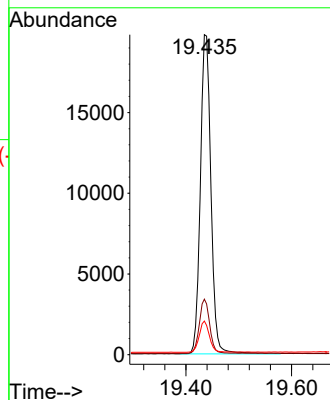
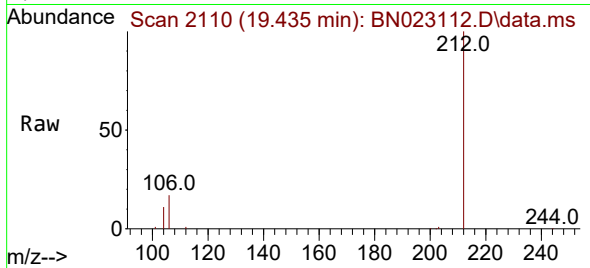




#27
Fluoranthene-d10
Concen: 0.462 ng
RT: 19.435 min Scan# 2111
Delta R.T. -0.004 min
Lab File: BN023112.D
Acq: 09 Dec 2022 18:56

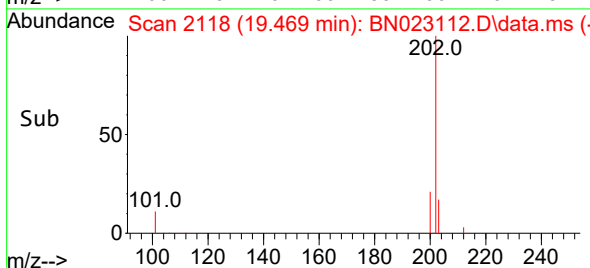
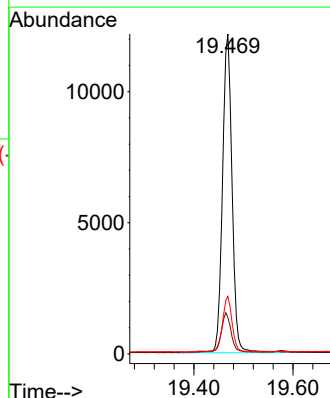
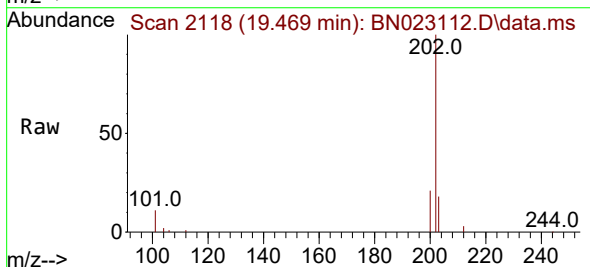
Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT4-2022

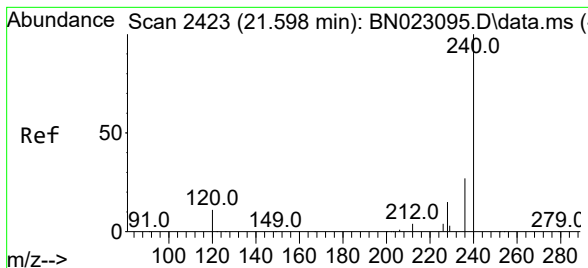
Tgt Ion:212 Resp: 27504
Ion Ratio Lower Upper
212 100
106 16.7 13.0 19.4
104 9.5 7.5 11.3



#28
Fluoranthene
Concen: 0.198 ng
RT: 19.469 min Scan# 2118
Delta R.T. 0.000 min
Lab File: BN023112.D
Acq: 09 Dec 2022 18:56

Tgt Ion:202 Resp: 16051
Ion Ratio Lower Upper
202 100
101 13.0 9.7 14.5
203 16.7 13.8 20.6





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.598 min Scan# 2423

Delta R.T. 0.000 min

Lab File: BN023112.D

Acq: 09 Dec 2022 18:56

Instrument :

BNA_N

ClientSampleId :

LOQ-WATER-02-QT4-2022

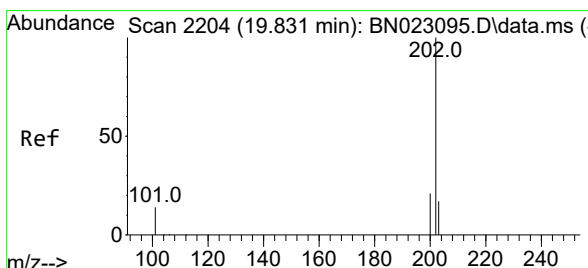
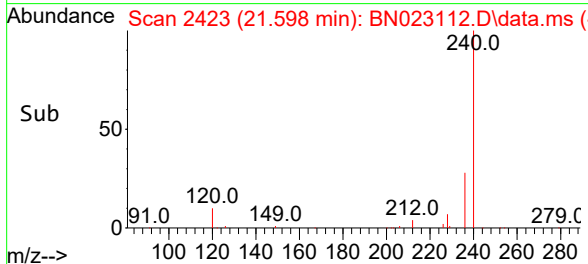
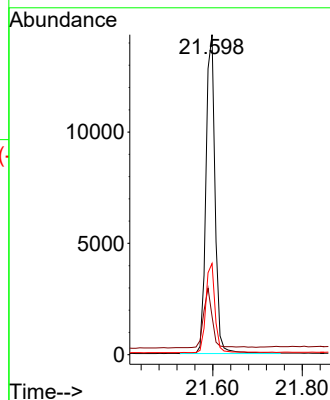
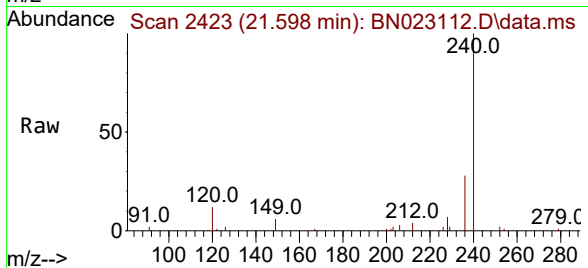
Tgt Ion:240 Resp: 20333

Ion Ratio Lower Upper

240 100

120 12.0 10.1 15.1

236 28.5 22.2 33.4



#30

Pyrene

Concen: 0.208 ng

RT: 19.831 min Scan# 2204

Delta R.T. 0.000 min

Lab File: BN023112.D

Acq: 09 Dec 2022 18:56

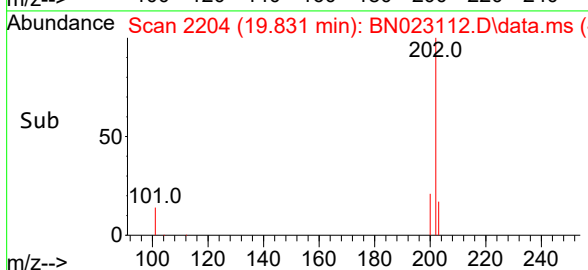
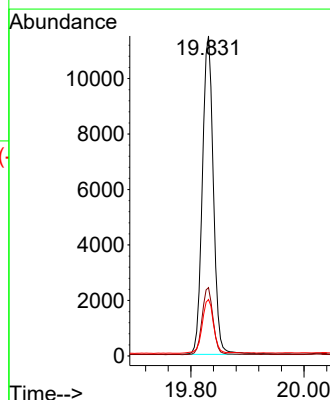
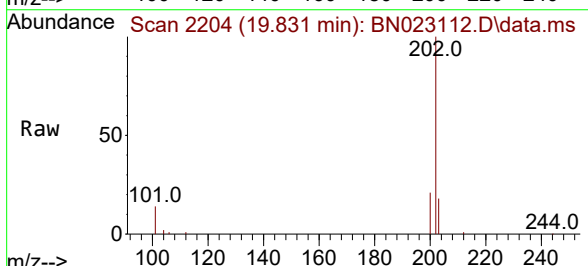
Tgt Ion:202 Resp: 15501

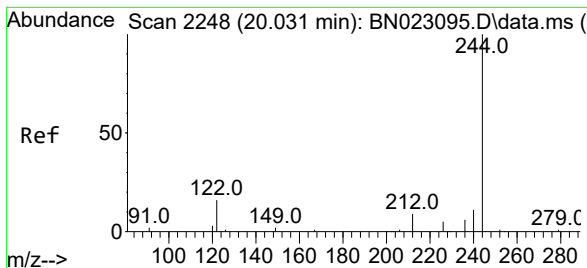
Ion Ratio Lower Upper

202 100

200 21.0 16.9 25.3

203 17.3 14.2 21.4





#31

Terphenyl-d14

Concen: 0.297 ng

RT: 20.031 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN023112.D

Acq: 09 Dec 2022 18:56

Instrument :

BNA_N

ClientSampleId :

LOQ-WATER-02-QT4-2022

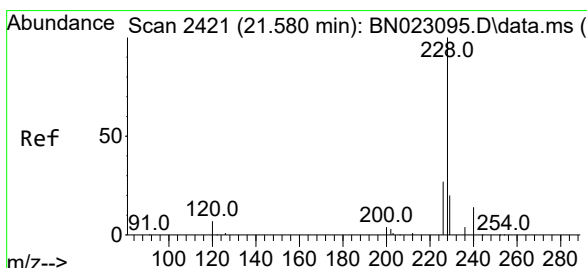
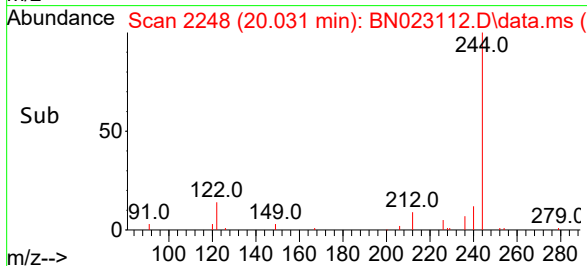
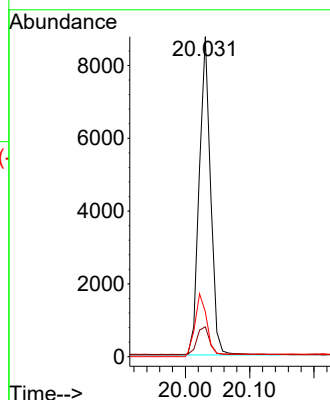
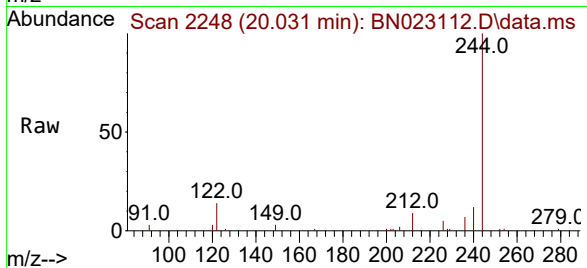
Tgt Ion:244 Resp: 9810

Ion Ratio Lower Upper

244 100

212 9.3 7.6 11.4

122 14.1 12.6 18.8



#32

Benzo(a)anthracene

Concen: 0.191 ng

RT: 21.580 min Scan# 2421

Delta R.T. 0.000 min

Lab File: BN023112.D

Acq: 09 Dec 2022 18:56

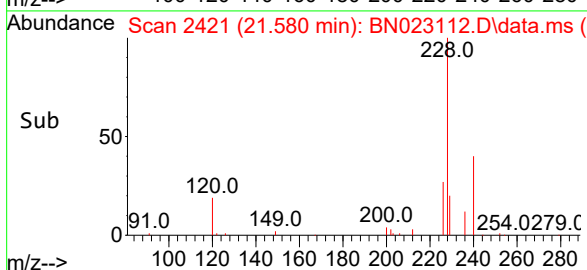
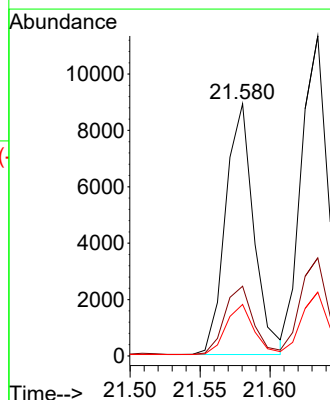
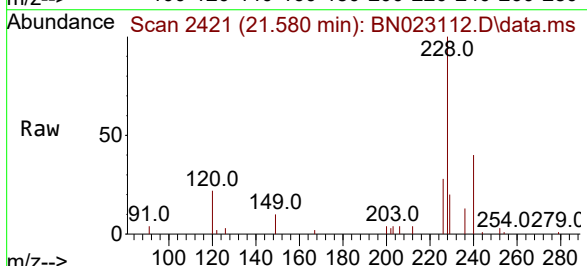
Tgt Ion:228 Resp: 12529

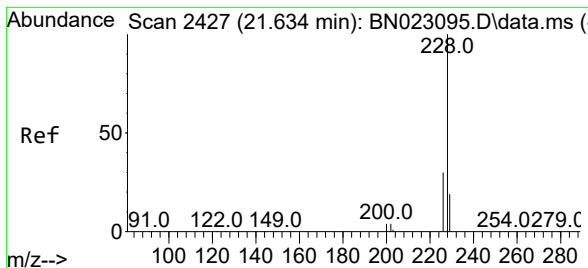
Ion Ratio Lower Upper

228 100

226 27.6 22.0 33.0

229 20.4 15.8 23.8





#33

Chrysene

Concen: 0.206 ng

RT: 21.634 min Scan# 2427

Delta R.T. 0.000 min

Lab File: BN023112.D

Acq: 09 Dec 2022 18:56

Instrument :

BNA_N

ClientSampleId :

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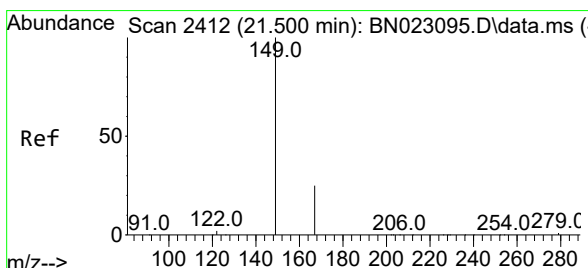
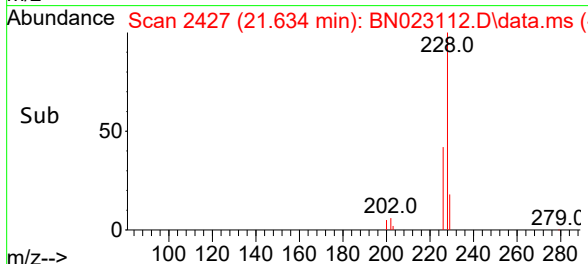
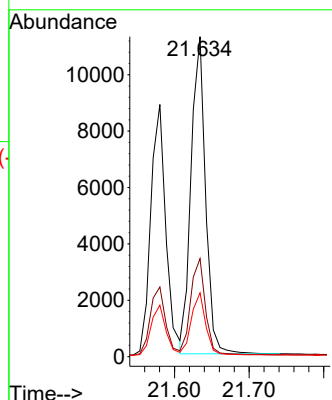
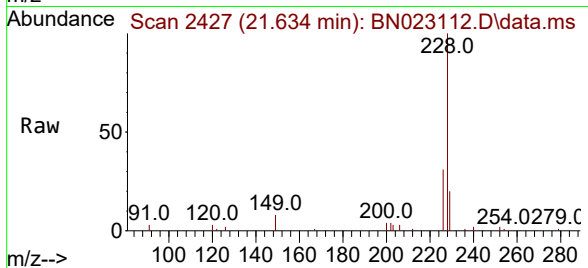
Tgt Ion:228 Resp: 15202

Ion Ratio Lower Upper

228 100

226 30.6 24.4 36.6

229 20.0 15.6 23.4



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.208 ng

RT: 21.500 min Scan# 2412

Delta R.T. 0.000 min

Lab File: BN023112.D

Acq: 09 Dec 2022 18:56

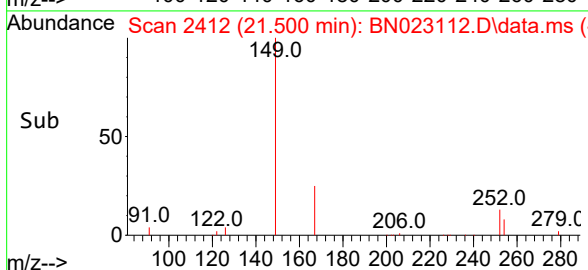
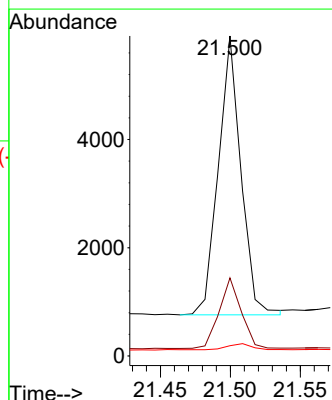
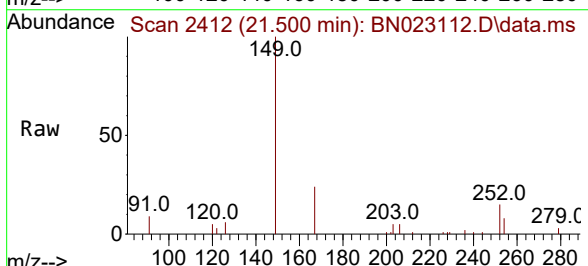
Tgt Ion:149 Resp: 5775

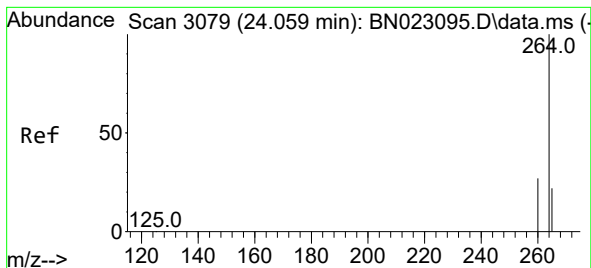
Ion Ratio Lower Upper

149 100

167 25.2 20.2 30.2

279 2.4 2.3 3.5





#35

Perylene-d12

Concen: 0.400 ng

RT: 24.056 min Scan# 3078

Delta R.T. -0.003 min

Lab File: BN023112.D

Acq: 09 Dec 2022 18:56

Instrument :

BNA_N

ClientSampleId :

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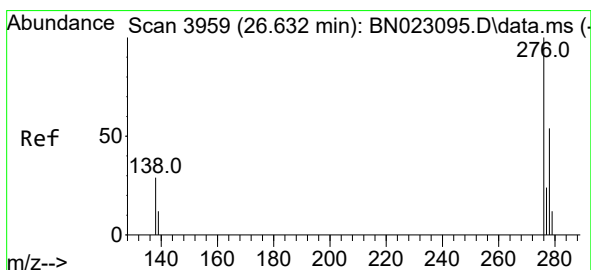
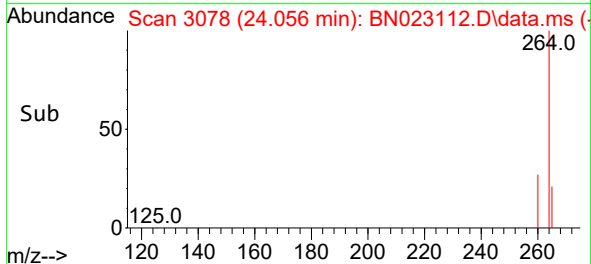
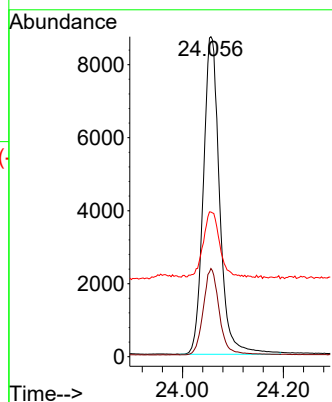
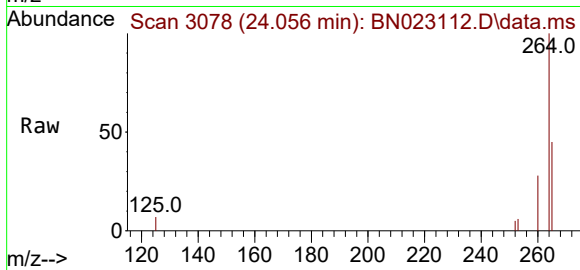
Tgt Ion:264 Resp: 19551

Ion Ratio Lower Upper

264 100

260 27.5 21.7 32.5

265 45.2 43.2 64.8



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.221 ng

RT: 26.629 min Scan# 3958

Delta R.T. -0.003 min

Lab File: BN023112.D

Acq: 09 Dec 2022 18:56

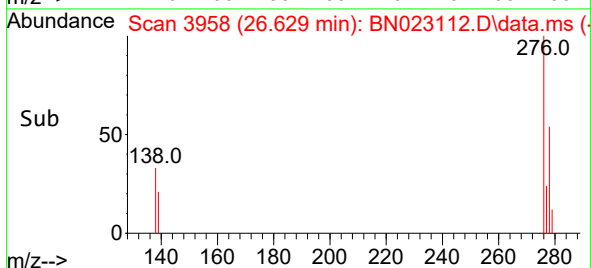
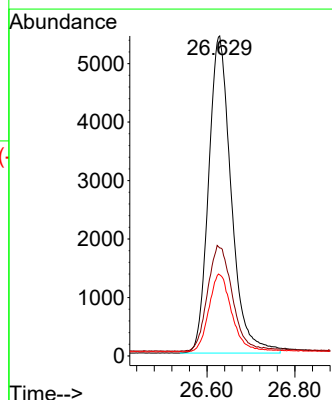
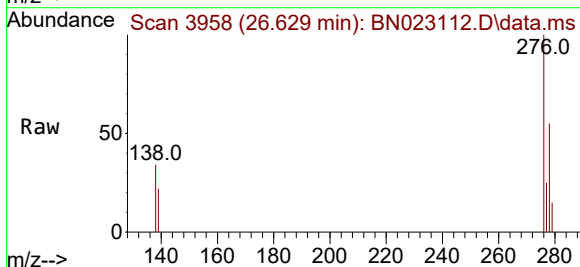
Tgt Ion:276 Resp: 19364

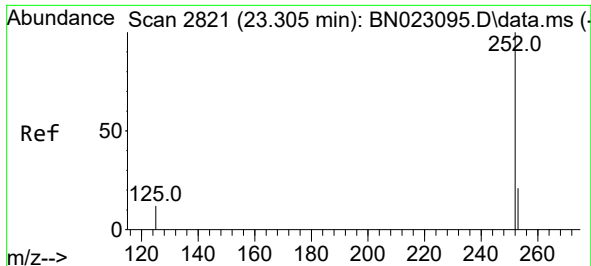
Ion Ratio Lower Upper

276 100

138 36.3 25.0 37.6

277 24.9 19.8 29.8

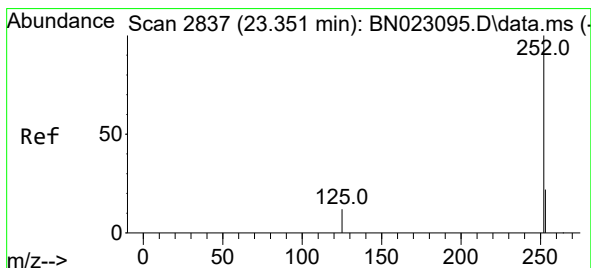
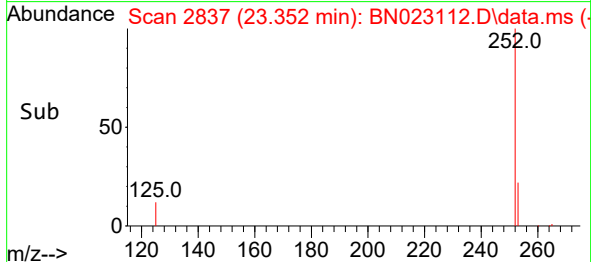
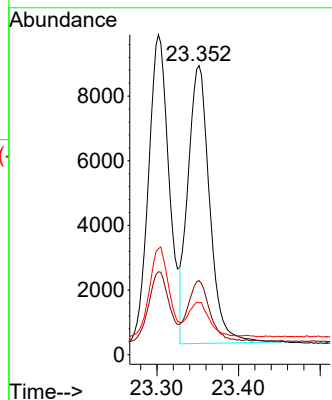
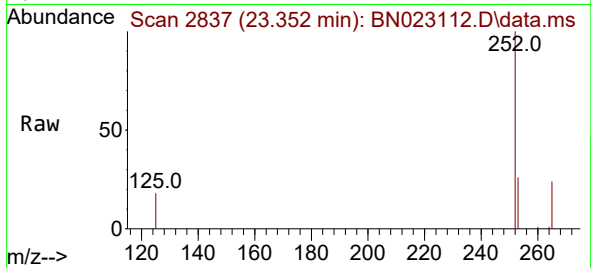




#37
Benzo(b)fluoranthene
Concen: 0.196 ng
RT: 23.352 min Scan# 2837
Delta R.T. 0.047 min
Lab File: BN023112.D
Acq: 09 Dec 2022 18:56

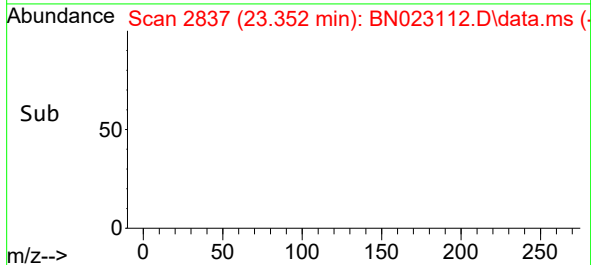
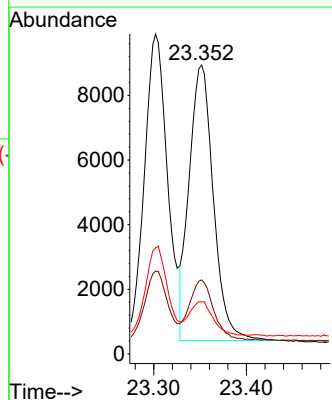
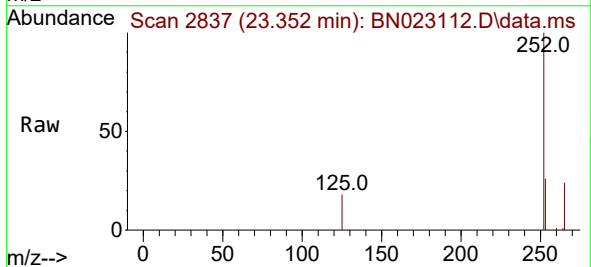
Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT4-2022

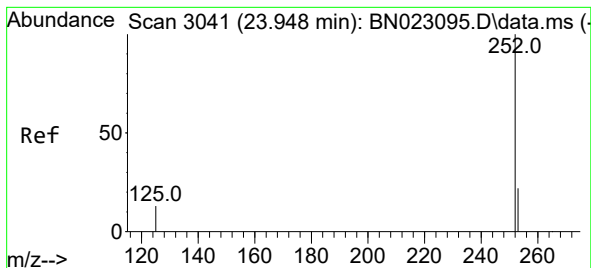
Tgt Ion:252 Resp: 15848
Ion Ratio Lower Upper
252 100
253 25.6 19.0 28.4
125 18.0 12.8 19.2



#38
Benzo(k)fluoranthene
Concen: 0.188 ng
RT: 23.352 min Scan# 2837
Delta R.T. 0.000 min
Lab File: BN023112.D
Acq: 09 Dec 2022 18:56

Tgt Ion:252 Resp: 15490
Ion Ratio Lower Upper
252 100
253 25.6 19.1 28.7
125 18.0 12.5 18.7





#39

Benzo(a)pyrene

Concen: 0.256 ng

RT: 23.948 min Scan# 3041

Delta R.T. 0.000 min

Lab File: BN023112.D

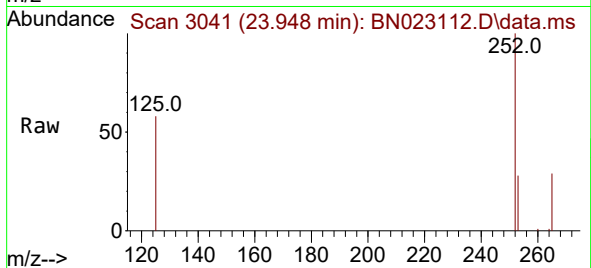
Acq: 09 Dec 2022 18:56

Instrument :

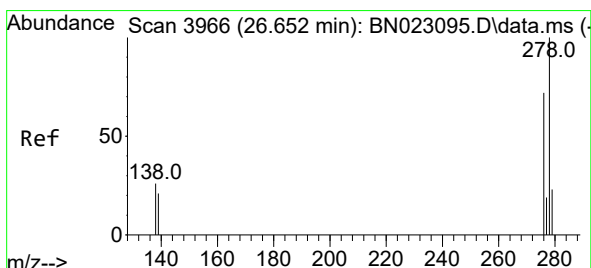
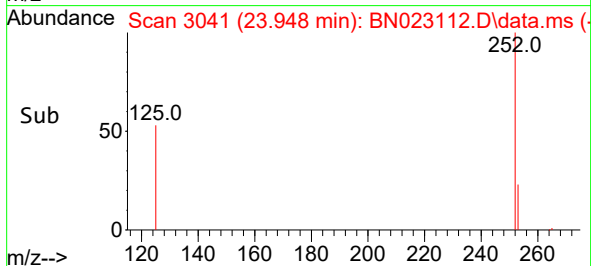
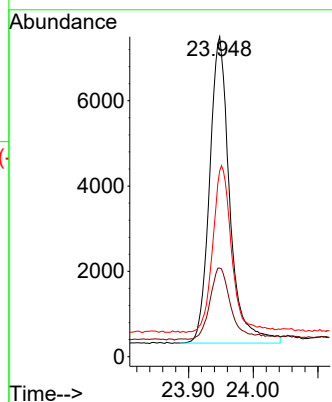
BNA_N

ClientSampleId :

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Tgt Ion:	252	Resp:	15536
Ion Ratio	Lower	Upper	
252	100		
253	27.7	20.6	30.8
125	58.1	15.8	23.8



#40

Dibenzo(a,h)anthracene

Concen: 0.214 ng

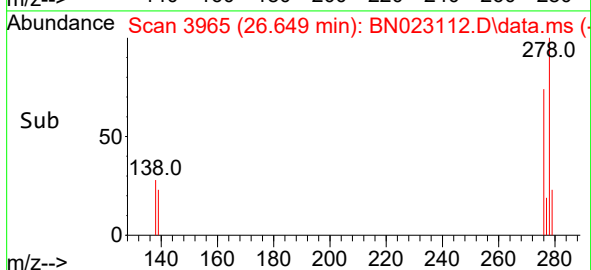
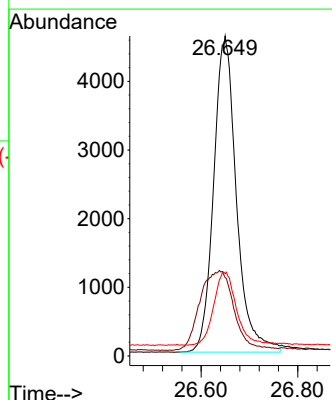
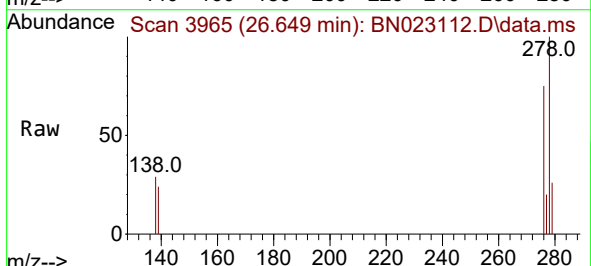
RT: 26.649 min Scan# 3965

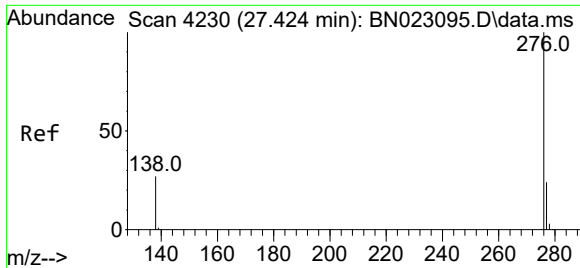
Delta R.T. -0.003 min

Lab File: BN023112.D

Acq: 09 Dec 2022 18:56

Tgt Ion:	278	Resp:	15055
Ion Ratio	Lower	Upper	
278	100		
139	24.5	17.5	26.3
279	25.7	20.5	30.7





#41

Benzo(g,h,i)perylene

Concen: 0.191 ng

RT: 27.418 min Scan# 41

Delta R.T. -0.006 min

Lab File: BN023112.D

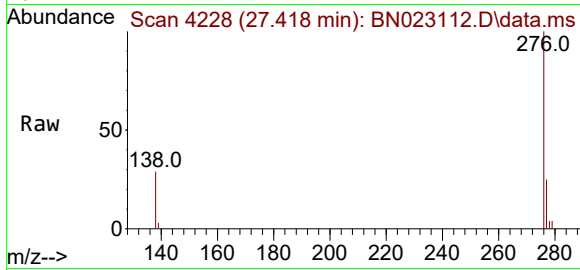
Acq: 09 Dec 2022 18:56

Instrument :

BNA_N

ClientSampleId :

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Tgt Ion:276 Resp: 14339

Ion Ratio Lower Upper

276 100

277 25.1 19.9 29.9

138 29.3 22.2 33.2

