

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN110724\
 Data File : BN034895.D
 Acq On : 07 Nov 2024 16:17
 Operator : RC/JU
 Sample : P4368-08
 Misc : LOQ-WATER-0.2 ng
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 LOQ-WATER-02-QT4-2024

Quant Time: Nov 07 16:51:36 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN110724.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Nov 07 15:02:36 2024
 Response via : Initial Calibration

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

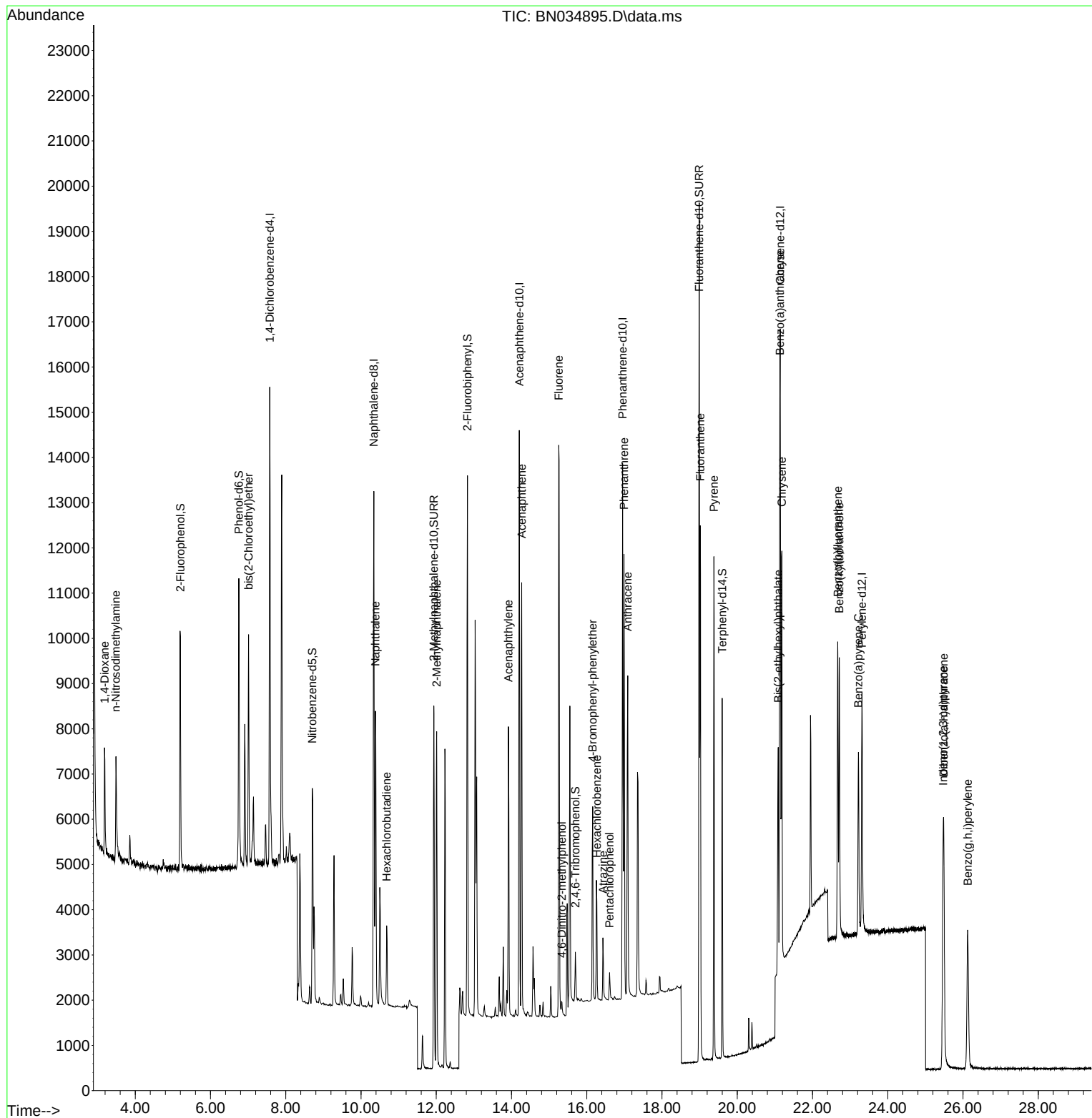
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.575	152	4901	0.400	ng	0.00
7) Naphthalene-d8	10.340	136	14321	0.400	ng	0.00
13) Acenaphthene-d10	14.208	164	6899	0.400	ng	0.00
19) Phenanthrene-d10	16.952	188	14131	0.400	ng	# 0.00
29) Chrysene-d12	21.140	240	8914	0.400	ng	#-0.01
35) Perylene-d12	23.315	264	7193	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.199	112	4330	0.317	ng	0.00
5) Phenol-d6	6.752	99	5805	0.320	ng	0.00
8) Nitrobenzene-d5	8.707	82	3997	0.358	ng	0.00
11) 2-Methylnaphthalene-d10	11.935	152	11090	0.568	ng	0.00
14) 2,4,6-Tribromophenol	15.698	330	538	0.305	ng	0.00
15) 2-Fluorobiphenyl	12.829	172	10190	0.350	ng	0.00
27) Fluoranthene-d10	18.990	212	19395	0.609	ng	0.00
31) Terphenyl-d14	19.598	244	6320	0.378	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.184	88	1471	0.238	ng	99
3) n-Nitrosodimethylamine	3.487	42	1795	0.215	ng	# 96
6) bis(2-Chloroethyl)ether	7.012	93	3494	0.223	ng	100
9) Naphthalene	10.383	128	8746	0.220	ng	98
10) Hexachlorobutadiene	10.682	225	1354	0.214	ng	# 98
12) 2-Methylnaphthalene	12.011	142	5284	0.217	ng	99
16) Acenaphthylene	13.919	152	7084	0.213	ng	99
17) Acenaphthene	14.272	154	4699	0.204	ng	99
18) Fluorene	15.255	166	5978	0.208	ng	100
20) 4,6-Dinitro-2-methylph...	15.341	198	210	0.188	ng	# 80
21) 4-Bromophenyl-phenylether	16.157	248	1534	0.204	ng	# 88
22) Hexachlorobenzene	16.269	284	1968	0.217	ng	99
23) Atrazine	16.430	200	1098	0.201	ng	# 92
24) Pentachlorophenol	16.604	266	326	0.181	ng	92
25) Phenanthrene	16.989	178	9659	0.223	ng	99
26) Anthracene	17.088	178	8283	0.222	ng	99
28) Fluoranthene	19.017	202	9781	0.214	ng	99
30) Pyrene	19.380	202	9606	0.213	ng	100
32) Benzo(a)anthracene	21.131	228	7566	0.218	ng	100
33) Chrysene	21.185	228	8245	0.224	ng	99
34) Bis(2-ethylhexyl)phtha...	21.086	149	3848	0.193	ng	# 100
36) Indeno(1,2,3-cd)pyrene	25.473	276	6312	0.197	ng	99
37) Benzo(b)fluoranthene	22.669	252	7409	0.234	ng	# 92
38) Benzo(k)fluoranthene	22.713	252	7308	0.222	ng	94
39) Benzo(a)pyrene	23.219	252	5416	0.216	ng	# 90
40) Dibenzo(a,h)anthracene	25.485	278	4910	0.198	ng	96
41) Benzo(g,h,i)perylene	26.125	276	5641	0.214	ng	96

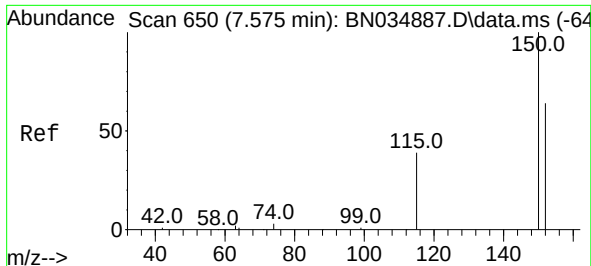
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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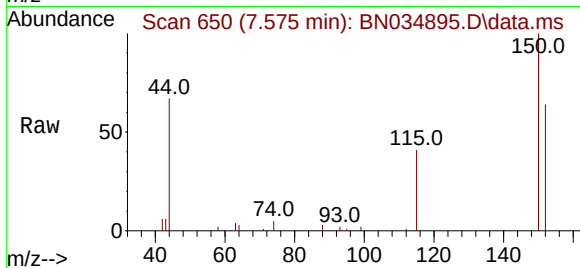
Quant Time: Nov 07 16:51:36 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN110724.M
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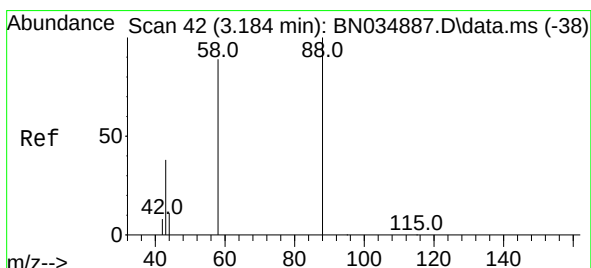
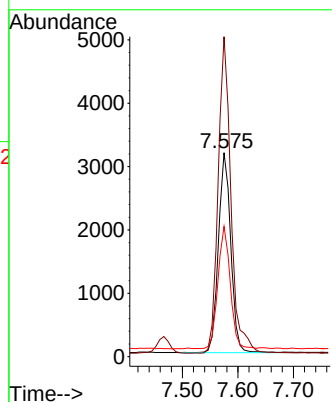
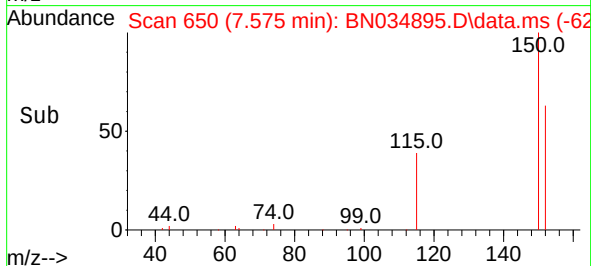


#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.575 min Scan# 61
Delta R.T. -0.000 min
Lab File: BN034895.D
Acq: 07 Nov 2024 16:17

Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT4-2024

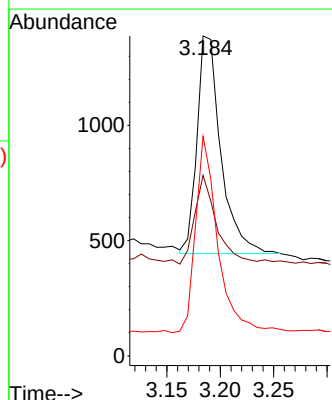
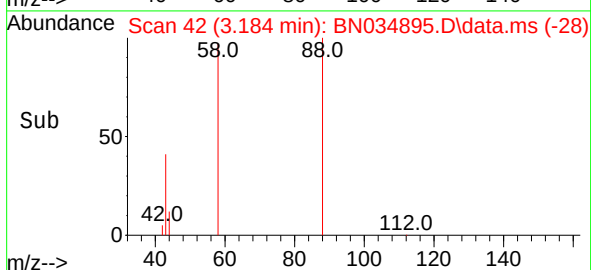
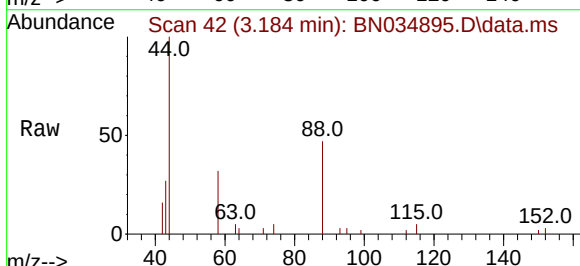


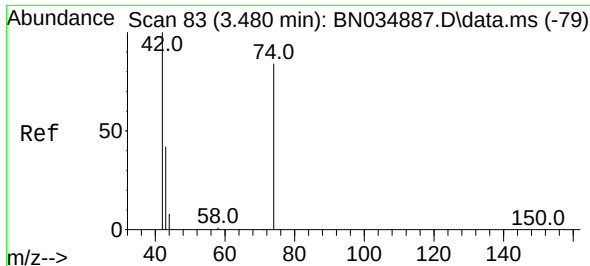
Tgt Ion:152 Resp: 4901
Ion Ratio Lower Upper
152 100
150 156.9 124.4 186.6
115 63.8 50.5 75.7



#2
1,4-Dioxane
Concen: 0.238 ng
RT: 3.184 min Scan# 42
Delta R.T. 0.000 min
Lab File: BN034895.D
Acq: 07 Nov 2024 16:17

Tgt Ion: 88 Resp: 1471
Ion Ratio Lower Upper
88 100
43 34.3 28.2 42.2
58 82.7 67.1 100.7

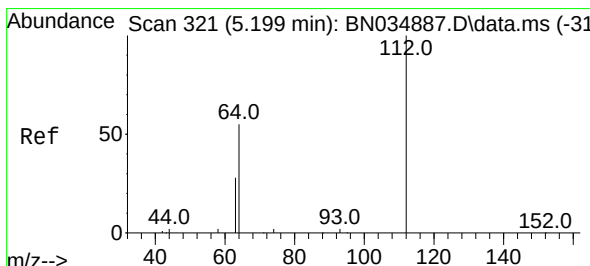
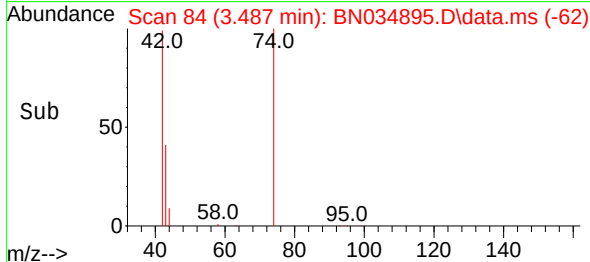
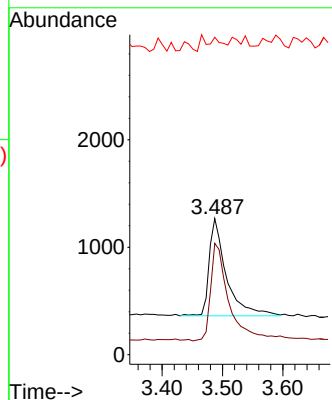
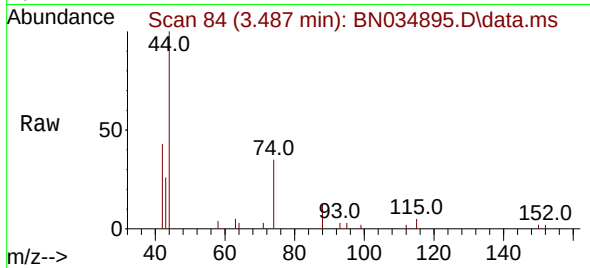




#3
n-Nitrosodimethylamine
Concen: 0.215 ng
RT: 3.487 min Scan# 84
Delta R.T. 0.007 min
Lab File: BN034895.D
Acq: 07 Nov 2024 16:17

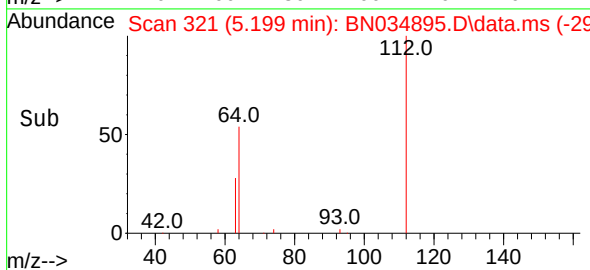
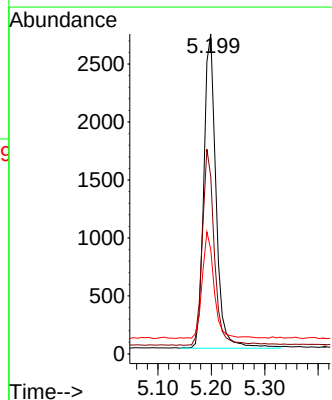
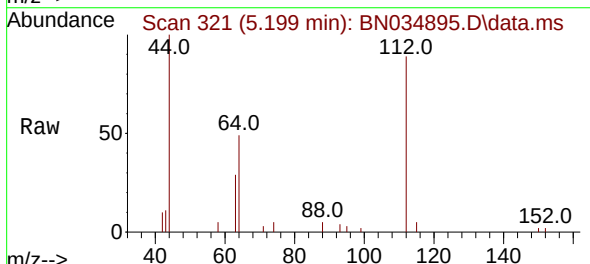
Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT4-2024

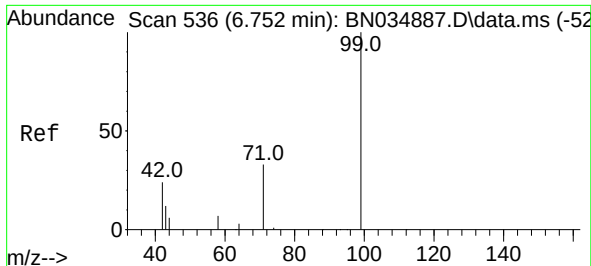
Tgt Ion: 42 Resp: 1795
Ion Ratio Lower Upper
42 100
74 107.8 83.4 125.2
44 5.8 8.6 12.8#



#4
2-Fluorophenol
Concen: 0.317 ng
RT: 5.199 min Scan# 321
Delta R.T. 0.000 min
Lab File: BN034895.D
Acq: 07 Nov 2024 16:17

Tgt Ion: 112 Resp: 4330
Ion Ratio Lower Upper
112 100
64 60.5 49.6 74.4
63 32.5 26.3 39.5

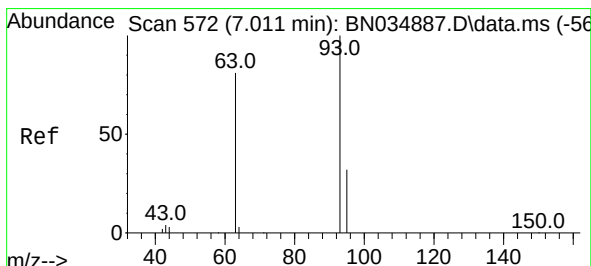
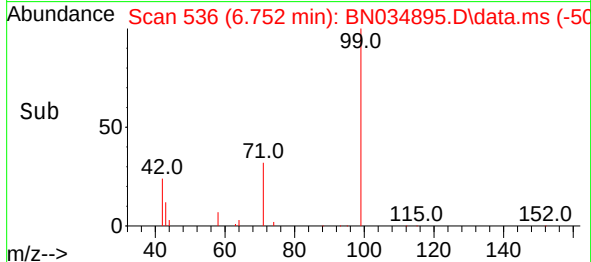
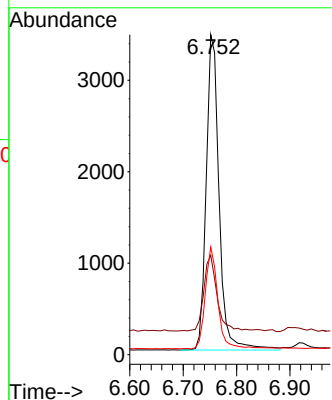
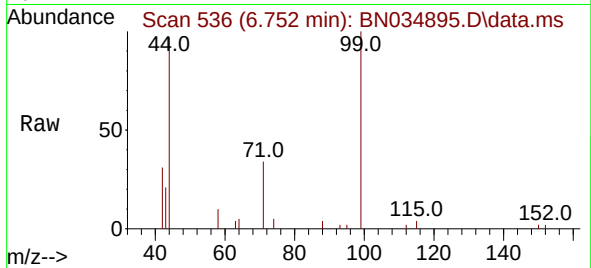




#5
Phenol-d6
Concen: 0.320 ng
RT: 6.752 min Scan# 536
Delta R.T. 0.000 min
Lab File: BN034895.D
Acq: 07 Nov 2024 16:17

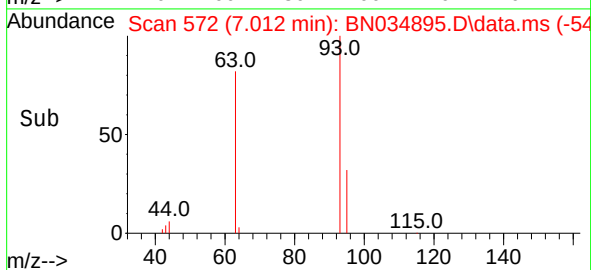
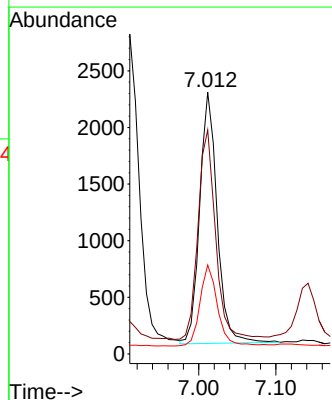
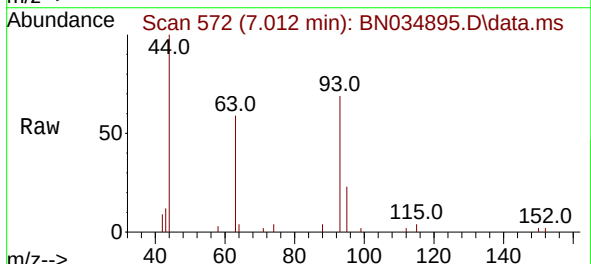
Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT4-2024

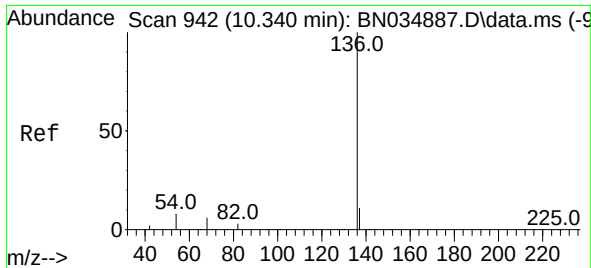
Tgt Ion:	99	Resp:	5805
Ion	Ratio	Lower	Upper
99	100		
42	24.8	20.2	30.2
71	31.7	25.4	38.0



#6
bis(2-Chloroethyl)ether
Concen: 0.223 ng
RT: 7.012 min Scan# 572
Delta R.T. 0.000 min
Lab File: BN034895.D
Acq: 07 Nov 2024 16:17

Tgt Ion:	93	Resp:	3494
Ion	Ratio	Lower	Upper
93	100		
63	84.4	67.5	101.3
95	32.6	25.7	38.5

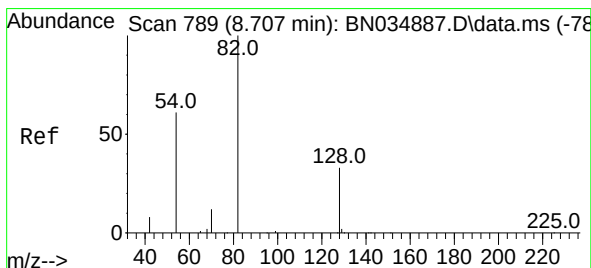
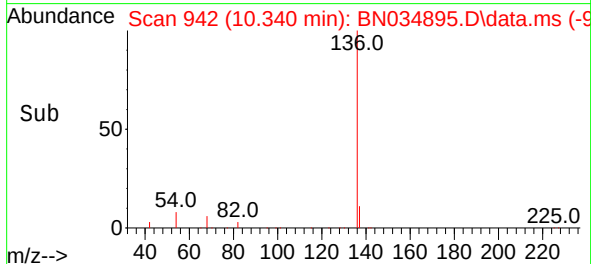
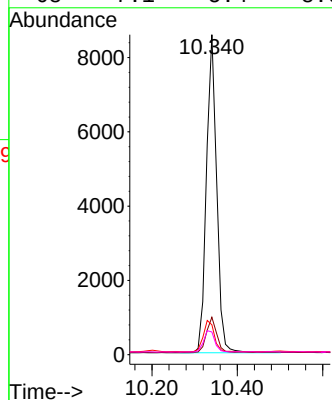
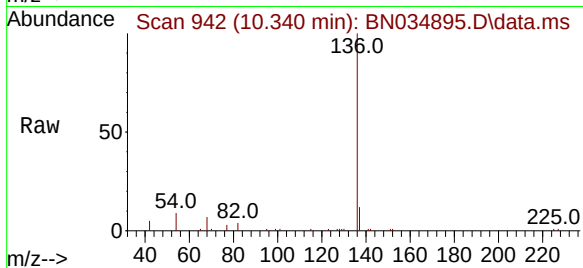




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.340 min Scan# 942
Delta R.T. 0.000 min
Lab File: BN034895.D
Acq: 07 Nov 2024 16:17

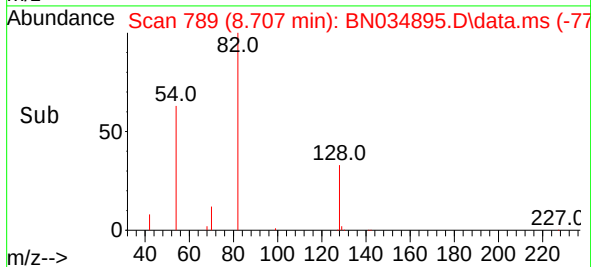
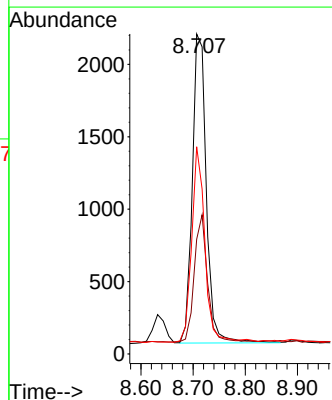
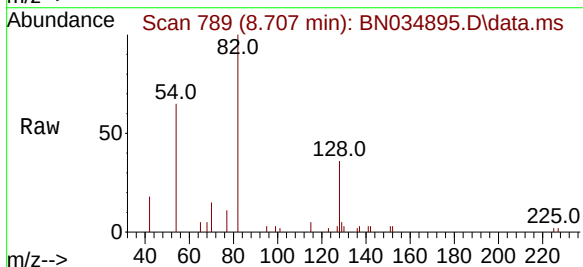
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ClientSampleId :
LOQ-WATER-02-QT4-2024

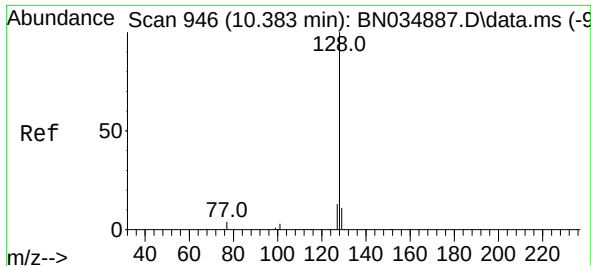
Tgt Ion:	136	Resp:	14321
Ion Ratio	Lower	Upper	
136	100		
137	11.7	8.9	13.3
54	9.4	6.9	10.3
68	7.1	5.4	8.0



#8
Nitrobenzene-d5
Concen: 0.358 ng
RT: 8.707 min Scan# 789
Delta R.T. 0.000 min
Lab File: BN034895.D
Acq: 07 Nov 2024 16:17

Tgt Ion:	82	Resp:	3997
Ion Ratio	Lower	Upper	
82	100		
128	35.8	28.1	42.1
54	64.8	49.8	74.6

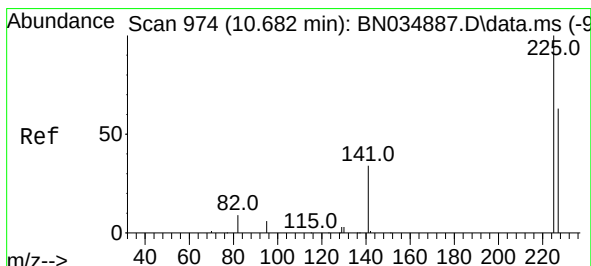
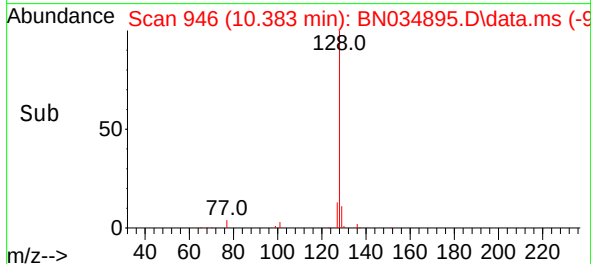
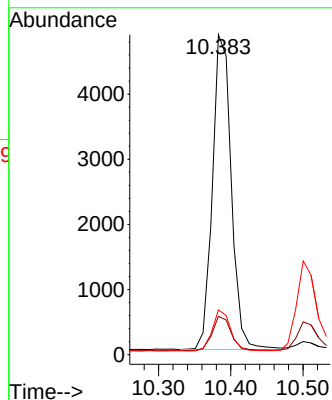
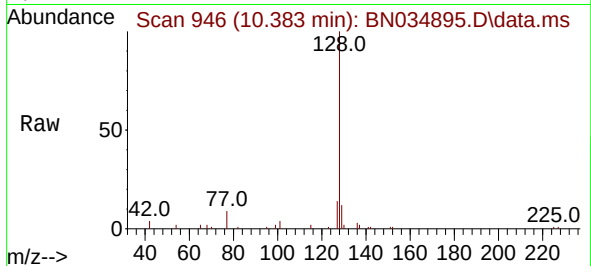




#9
Naphthalene
Concen: 0.220 ng
RT: 10.383 min Scan# 946
Delta R.T. 0.000 min
Lab File: BN034895.D
Acq: 07 Nov 2024 16:17

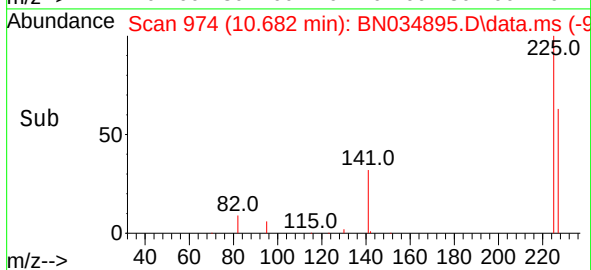
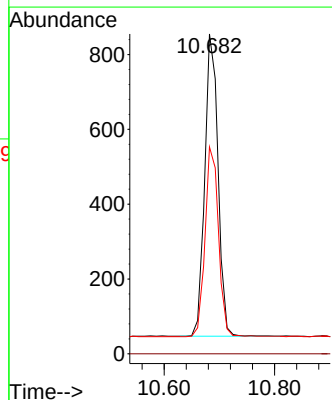
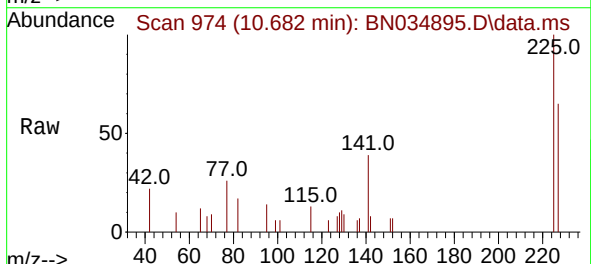
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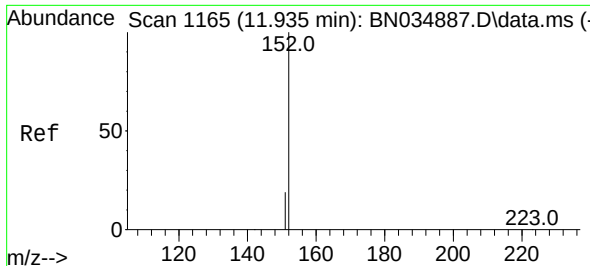
Tgt Ion:128 Resp: 8746
Ion Ratio Lower Upper
128 100
129 12.0 9.0 13.4
127 14.0 10.8 16.2



#10
Hexachlorobutadiene
Concen: 0.214 ng
RT: 10.682 min Scan# 974
Delta R.T. 0.000 min
Lab File: BN034895.D
Acq: 07 Nov 2024 16:17

Tgt Ion:225 Resp: 1354
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.7 52.0 78.0

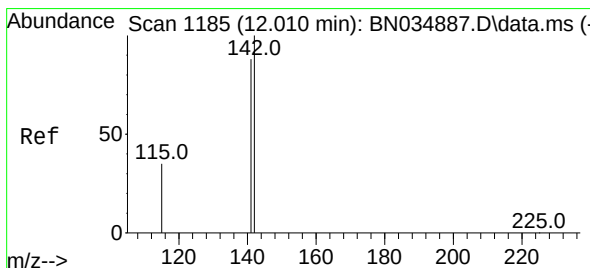
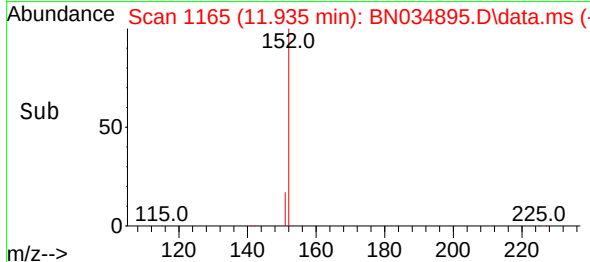
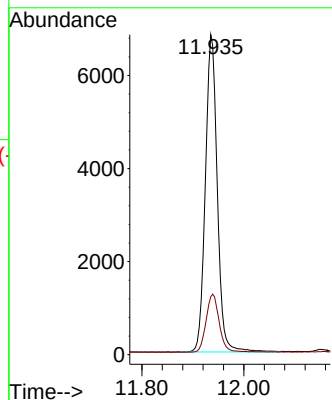
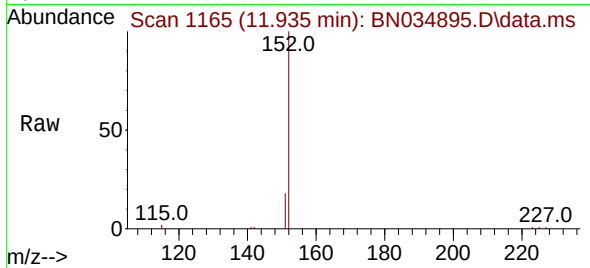




#11
2-Methylnaphthalene-d10
Concen: 0.568 ng
RT: 11.935 min Scan# 1165
Delta R.T. 0.000 min
Lab File: BN034895.D
Acq: 07 Nov 2024 16:17

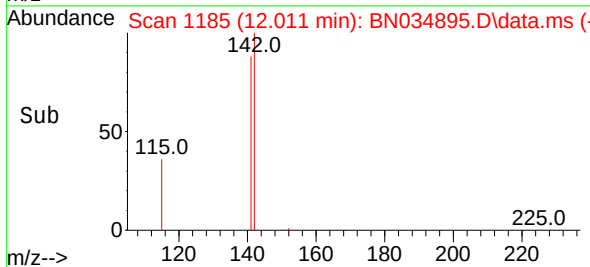
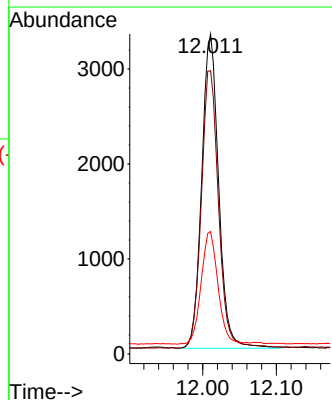
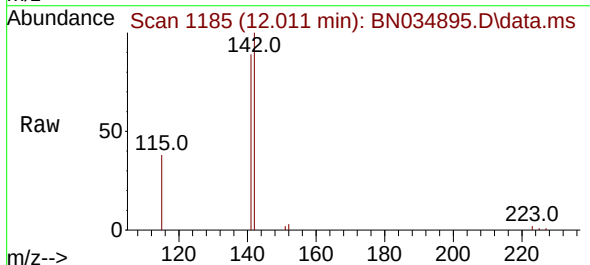
Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT4-2024

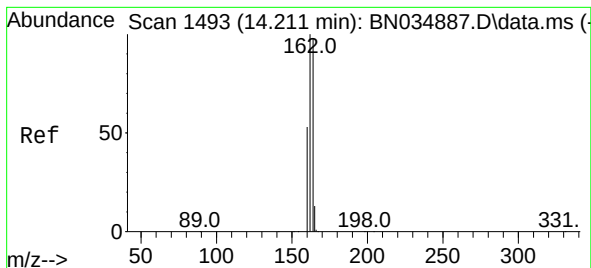
Tgt Ion:152 Resp: 11090
Ion Ratio Lower Upper
152 100
151 20.0 17.1 25.7



#12
2-Methylnaphthalene
Concen: 0.217 ng
RT: 12.011 min Scan# 1185
Delta R.T. 0.000 min
Lab File: BN034895.D
Acq: 07 Nov 2024 16:17

Tgt Ion:142 Resp: 5284
Ion Ratio Lower Upper
142 100
141 88.5 70.5 105.7
115 38.2 29.4 44.2





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.208 min Scan# 1492

Delta R.T. -0.003 min

Lab File: BN034895.D

Acq: 07 Nov 2024 16:17

Instrument :

BNA_N

ClientSampleId :

LOQ-WATER-02-QT4-2024

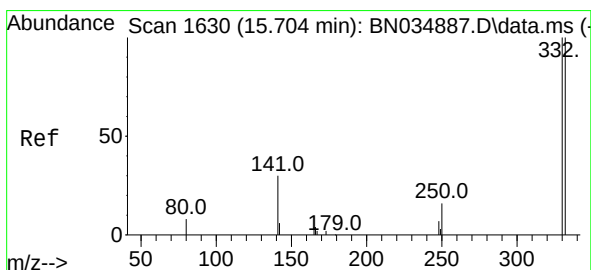
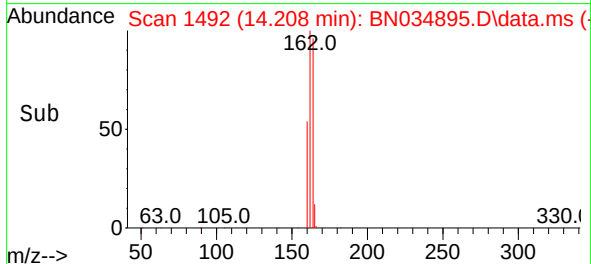
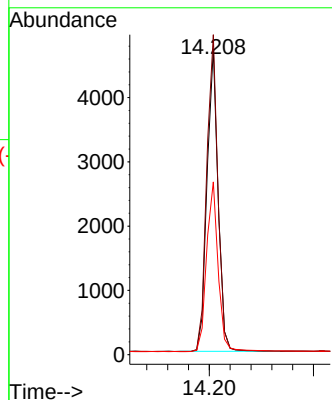
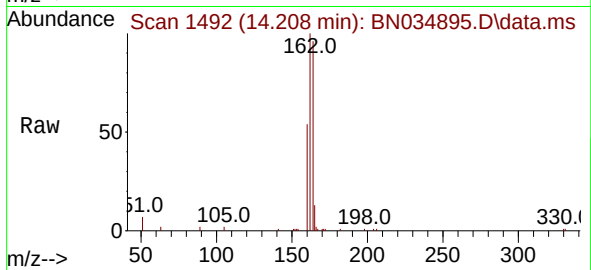
Tgt Ion:164 Resp: 6899

Ion Ratio Lower Upper

164 100

162 104.6 81.9 122.9

160 56.5 43.5 65.3



#14

2,4,6-Tribromophenol

Concen: 0.305 ng

RT: 15.698 min Scan# 1629

Delta R.T. -0.006 min

Lab File: BN034895.D

Acq: 07 Nov 2024 16:17

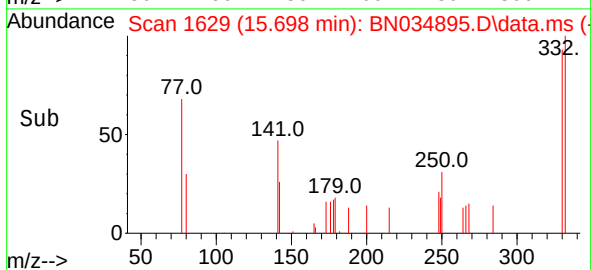
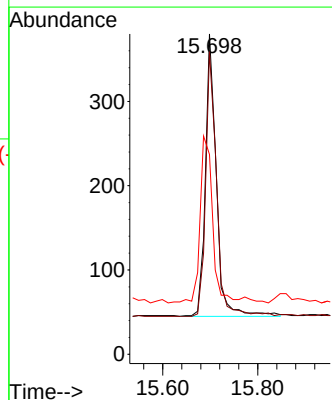
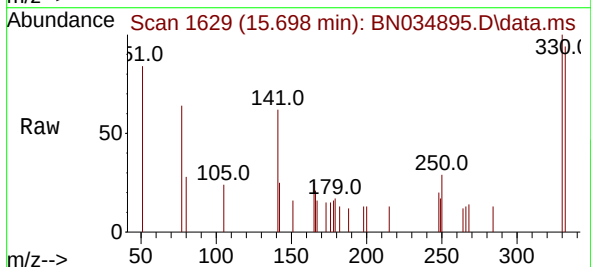
Tgt Ion:330 Resp: 538

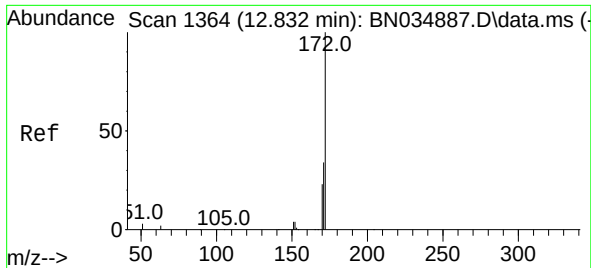
Ion Ratio Lower Upper

330 100

332 93.7 77.1 115.7

141 65.2 54.1 81.1





#15

2-Fluorobiphenyl

Concen: 0.350 ng

RT: 12.829 min Scan# 1465

Delta R.T. -0.004 min

Lab File: BN034895.D

Acq: 07 Nov 2024 16:17

Instrument :

BNA_N

ClientSampleId :

LOQ-WATER-02-QT4-2024

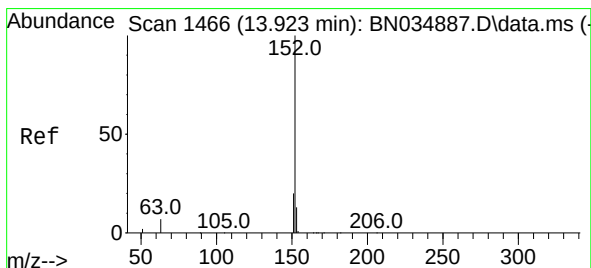
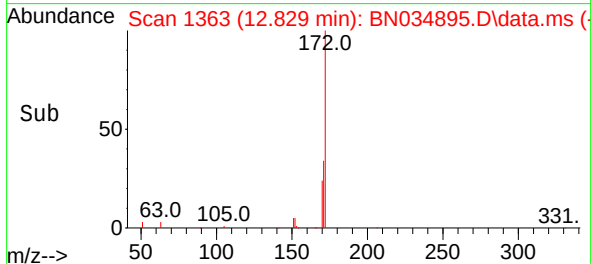
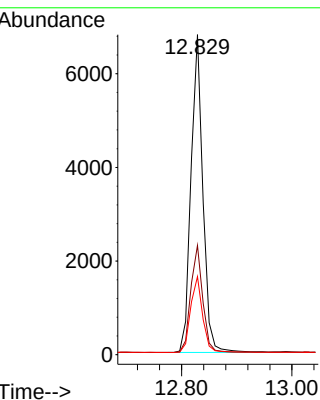
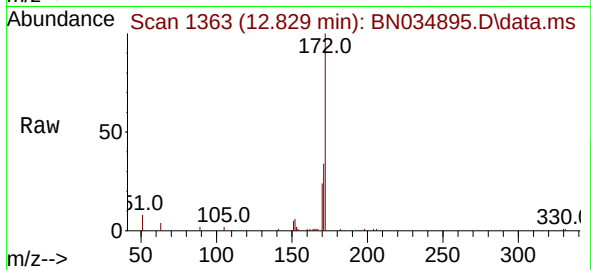
Tgt Ion:172 Resp: 10190

Ion Ratio Lower Upper

172 100

171 34.2 27.9 41.9

170 24.4 19.0 28.4



#16

Acenaphthylene

Concen: 0.213 ng

RT: 13.919 min Scan# 1465

Delta R.T. -0.004 min

Lab File: BN034895.D

Acq: 07 Nov 2024 16:17

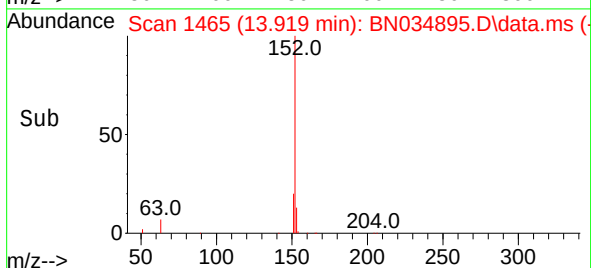
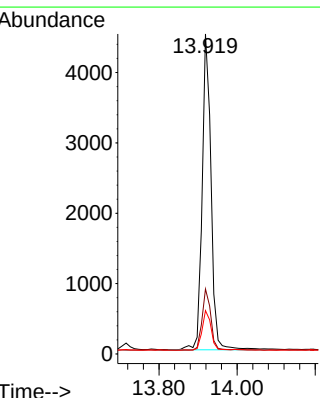
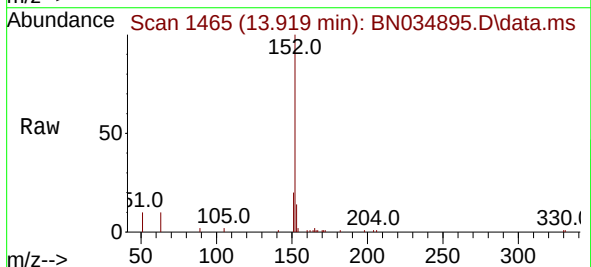
Tgt Ion:152 Resp: 7084

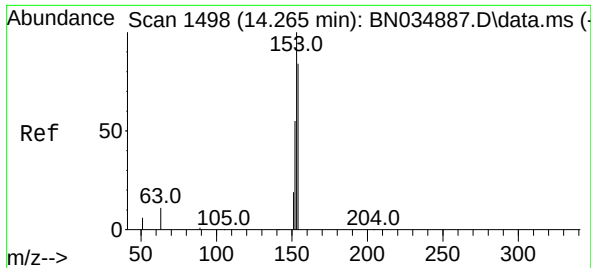
Ion Ratio Lower Upper

152 100

151 18.9 15.2 22.8

153 12.6 10.4 15.6

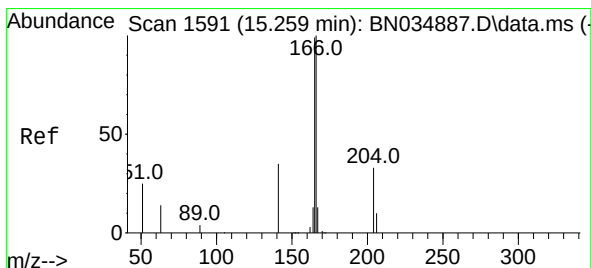
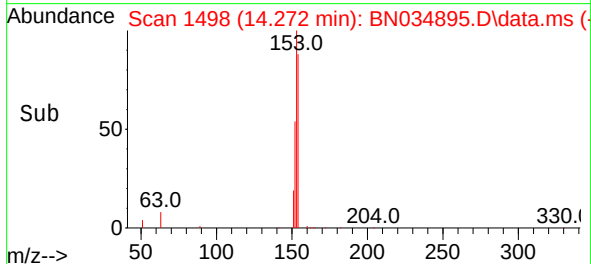
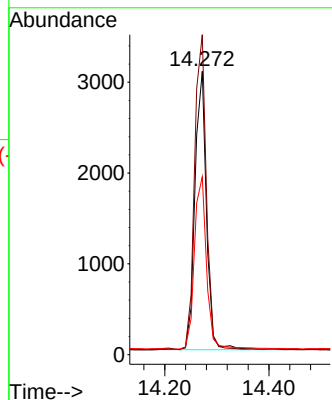
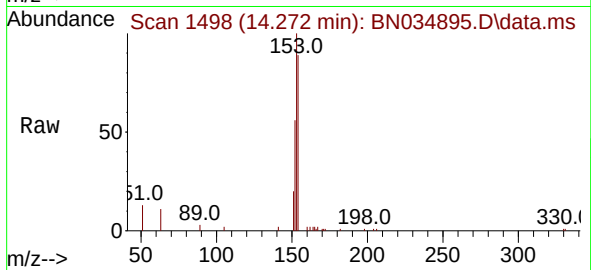




#17
Acenaphthene
Concen: 0.204 ng
RT: 14.272 min Scan# 1498
Delta R.T. 0.007 min
Lab File: BN034895.D
Acq: 07 Nov 2024 16:17

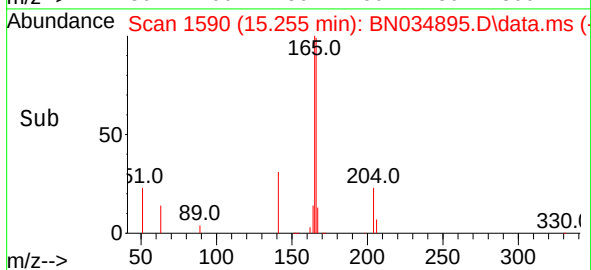
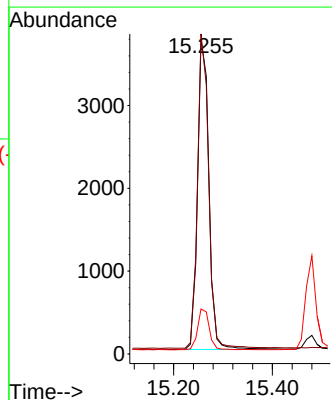
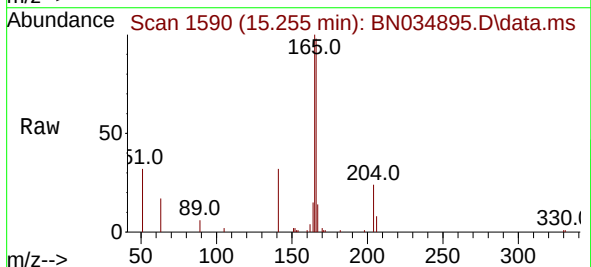
Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT4-2024

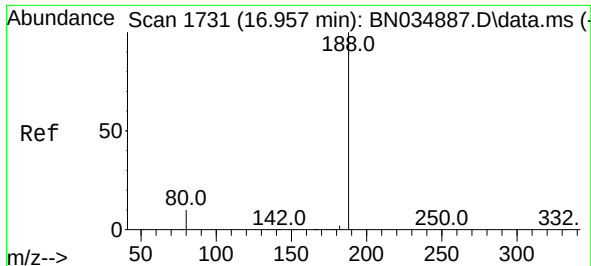
Tgt Ion:154 Resp: 4699
Ion Ratio Lower Upper
154 100
153 115.5 92.2 138.2
152 65.8 51.1 76.7



#18
Fluorene
Concen: 0.208 ng
RT: 15.255 min Scan# 1590
Delta R.T. -0.004 min
Lab File: BN034895.D
Acq: 07 Nov 2024 16:17

Tgt Ion:166 Resp: 5978
Ion Ratio Lower Upper
166 100
165 99.5 79.5 119.3
167 13.4 10.6 16.0





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 16.952 min Scan# 1

Delta R.T. -0.005 min

Lab File: BN034895.D

Acq: 07 Nov 2024 16:17

Instrument :

BNA_N

ClientSampleId :

LOQ-WATER-02-QT4-2024

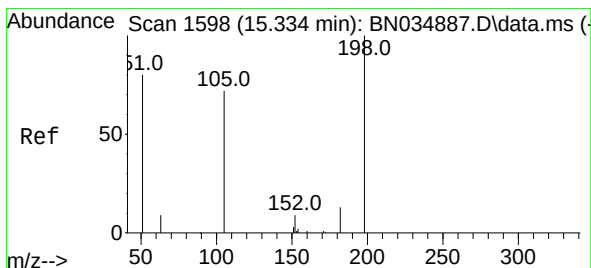
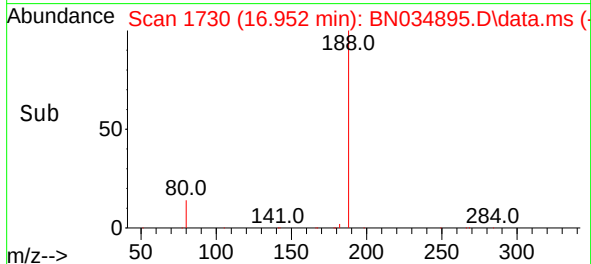
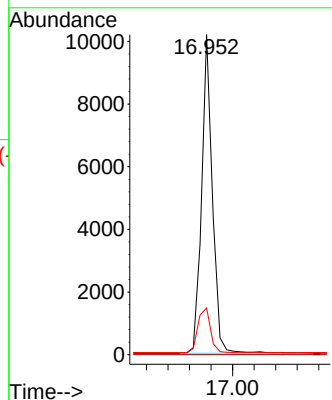
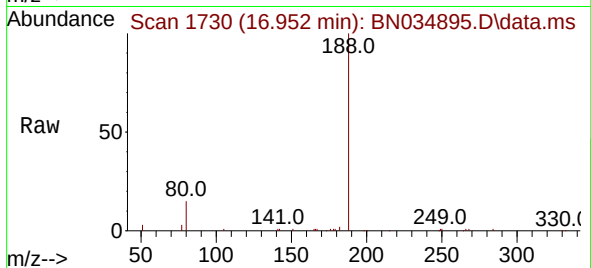
Tgt Ion:188 Resp: 14131

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 14.6 8.6 12.8#



#20

4,6-Dinitro-2-methylphenol

Concen: 0.188 ng

RT: 15.341 min Scan# 1598

Delta R.T. 0.007 min

Lab File: BN034895.D

Acq: 07 Nov 2024 16:17

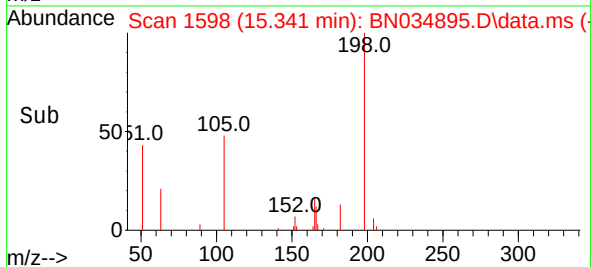
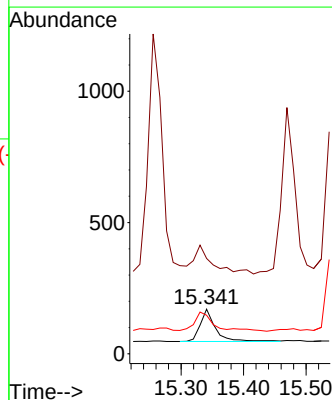
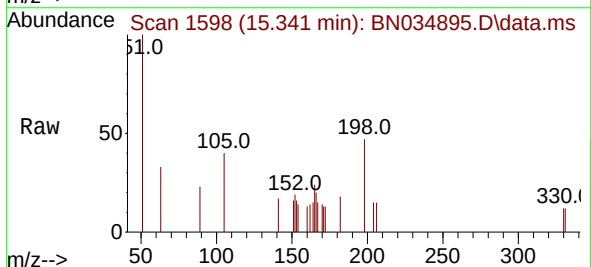
Tgt Ion:198 Resp: 210

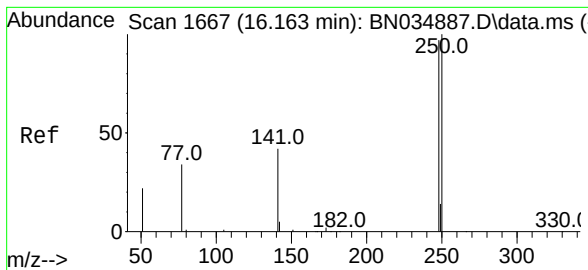
Ion Ratio Lower Upper

198 100

51 213.5 141.8 212.8#

105 86.5 75.6 113.4

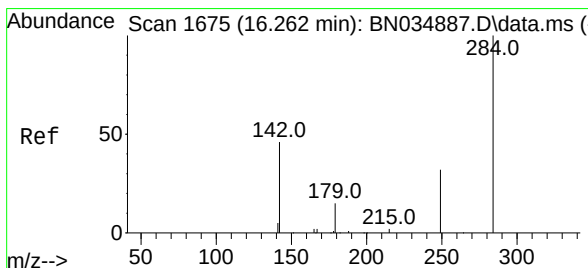
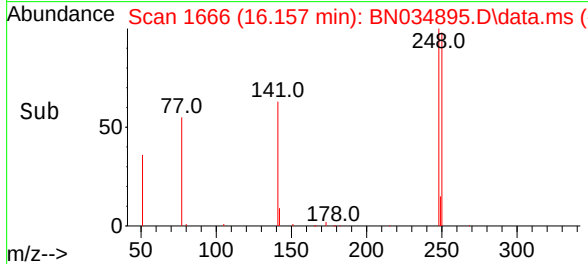
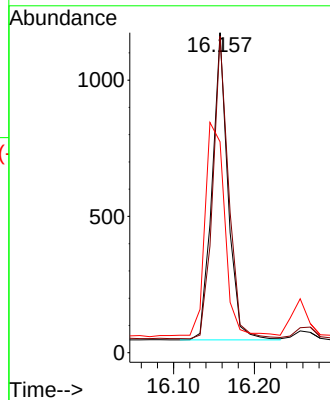
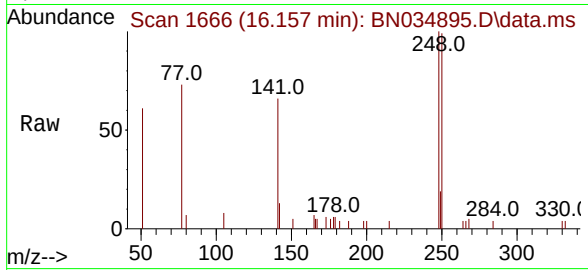




#21
4-Bromophenyl-phenylether
Concen: 0.204 ng
RT: 16.157 min Scan# 1666
Delta R.T. -0.005 min
Lab File: BN034895.D
Acq: 07 Nov 2024 16:17

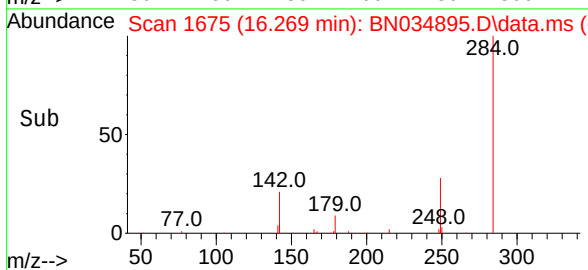
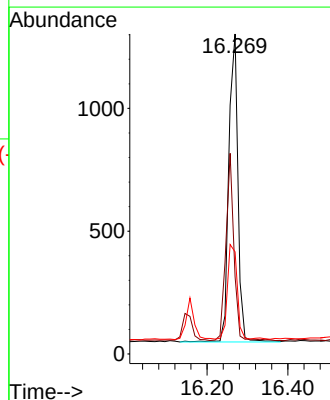
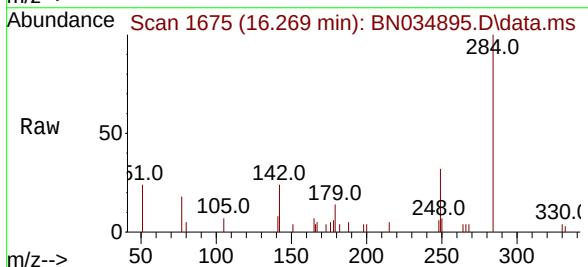
Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT4-2024

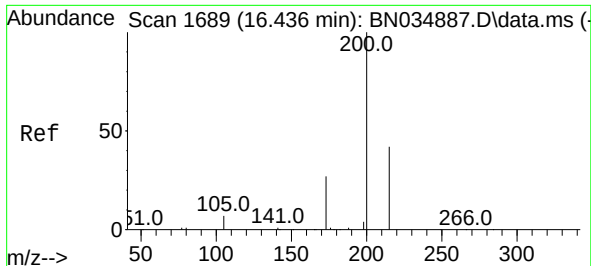
Tgt Ion:248 Resp: 1534
Ion Ratio Lower Upper
248 100
250 98.9 82.2 123.4
141 65.9 36.2 54.2#



#22
Hexachlorobenzene
Concen: 0.217 ng
RT: 16.269 min Scan# 1675
Delta R.T. 0.007 min
Lab File: BN034895.D
Acq: 07 Nov 2024 16:17

Tgt Ion:284 Resp: 1968
Ion Ratio Lower Upper
284 100
142 53.2 43.4 65.2
249 32.2 25.8 38.6

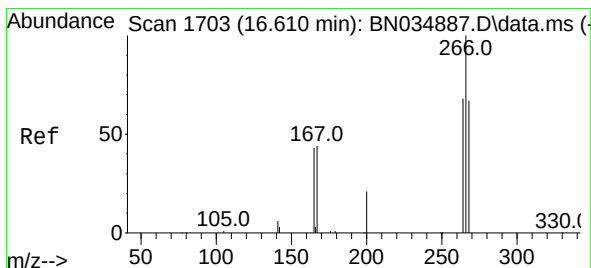
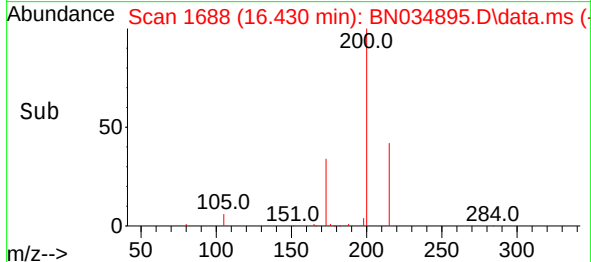
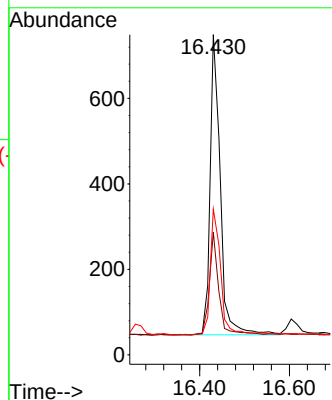
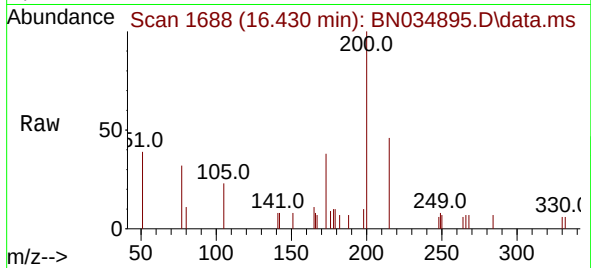




#23
Atrazine
Concen: 0.201 ng
RT: 16.430 min Scan# 110
Delta R.T. -0.005 min
Lab File: BN034895.D
Acq: 07 Nov 2024 16:17

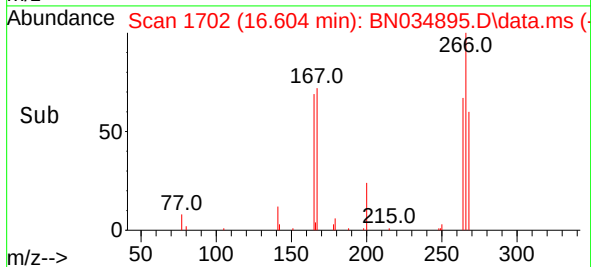
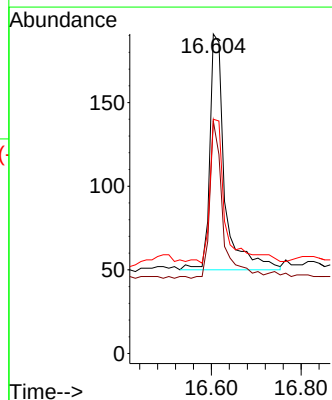
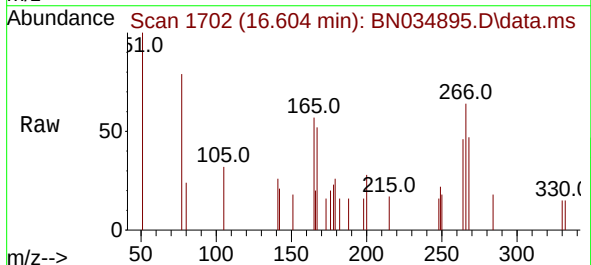
Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT4-2024

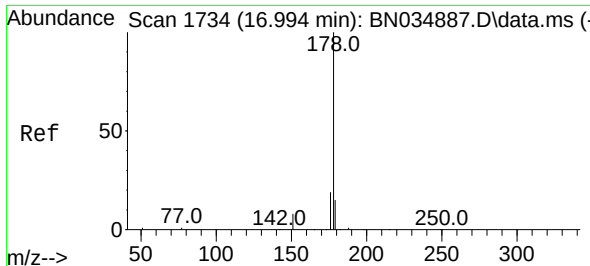
Tgt Ion:200 Resp: 1098
Ion Ratio Lower Upper
200 100
173 38.3 23.4 35.2#
215 45.5 35.4 53.0



#24
Pentachlorophenol
Concen: 0.181 ng
RT: 16.604 min Scan# 1702
Delta R.T. -0.006 min
Lab File: BN034895.D
Acq: 07 Nov 2024 16:17

Tgt Ion:266 Resp: 326
Ion Ratio Lower Upper
266 100
264 57.7 51.3 76.9
268 60.7 53.0 79.6

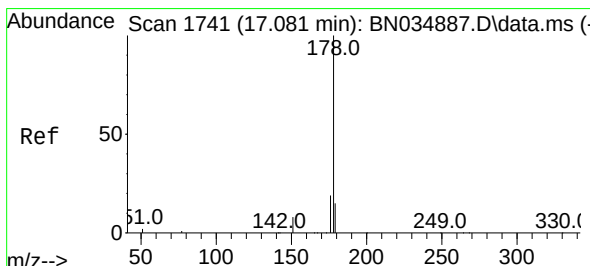
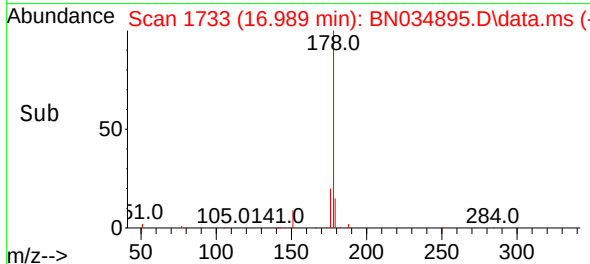
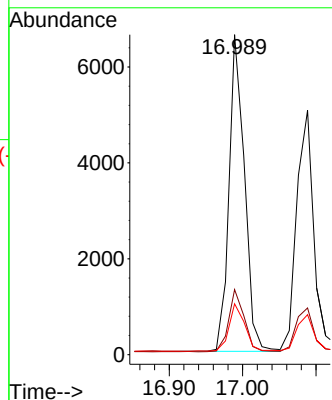
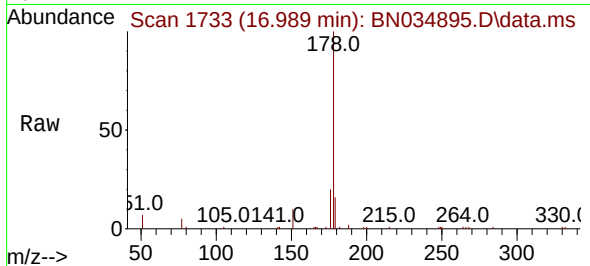




#25
Phenanthrene
Concen: 0.223 ng
RT: 16.989 min Scan# 1733
Delta R.T. -0.005 min
Lab File: BN034895.D
Acq: 07 Nov 2024 16:17

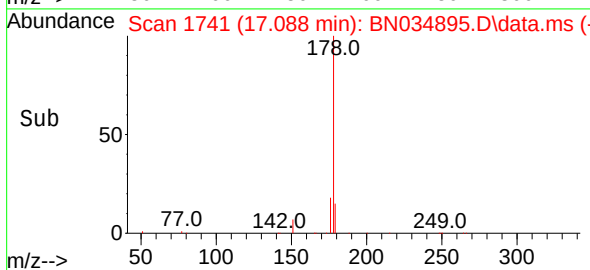
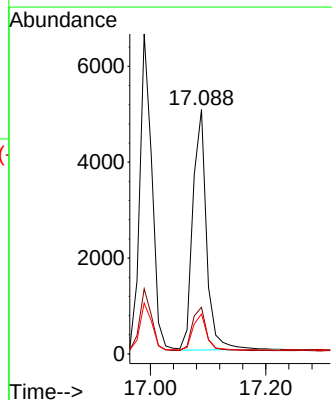
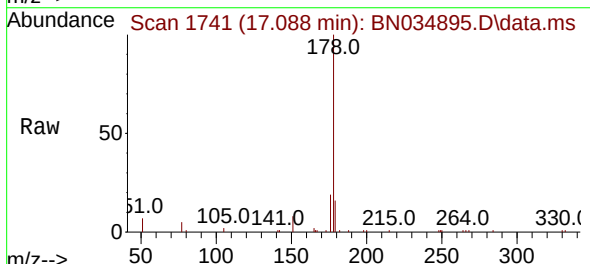
Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT4-2024

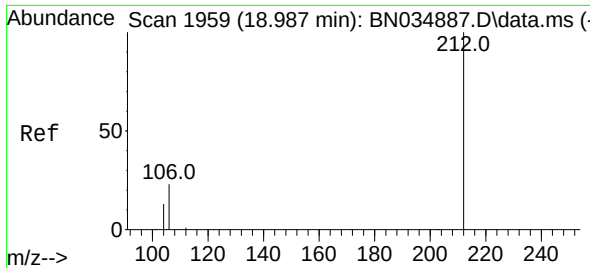
Tgt Ion:178 Resp: 9659
Ion Ratio Lower Upper
178 100
176 19.9 15.5 23.3
179 15.4 12.2 18.2



#26
Anthracene
Concen: 0.222 ng
RT: 17.088 min Scan# 1741
Delta R.T. 0.007 min
Lab File: BN034895.D
Acq: 07 Nov 2024 16:17

Tgt Ion:178 Resp: 8283
Ion Ratio Lower Upper
178 100
176 18.6 15.0 22.6
179 15.6 12.1 18.1

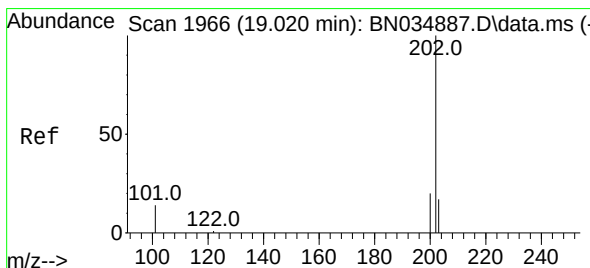
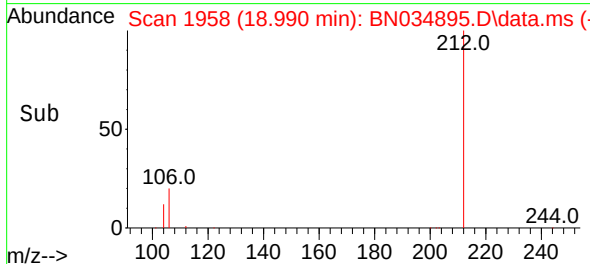
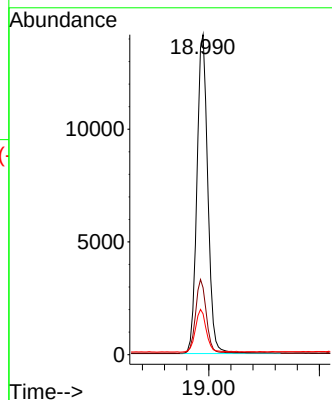
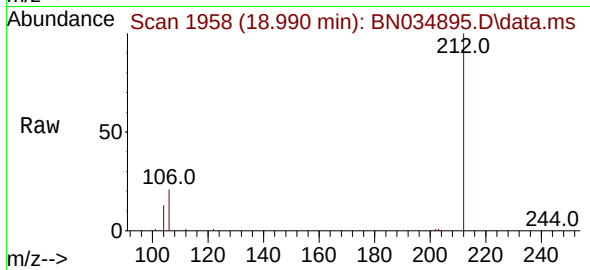




#27
Fluoranthene-d10
Concen: 0.609 ng
RT: 18.990 min Scan# 1958
Delta R.T. 0.002 min
Lab File: BN034895.D
Acq: 07 Nov 2024 16:17

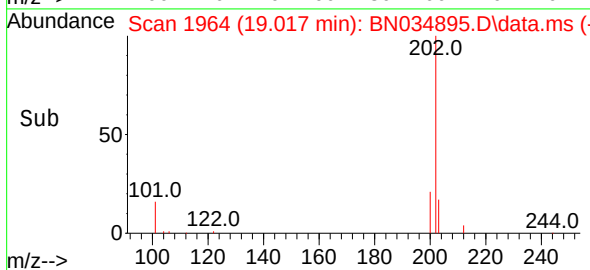
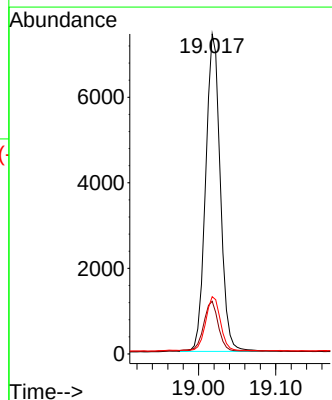
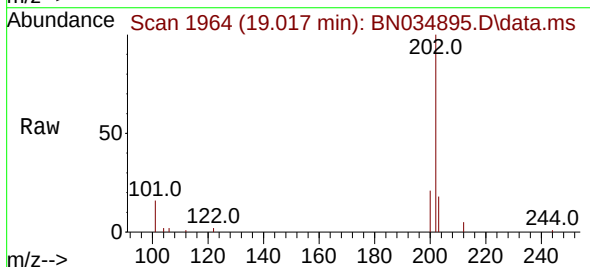
Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT4-2024

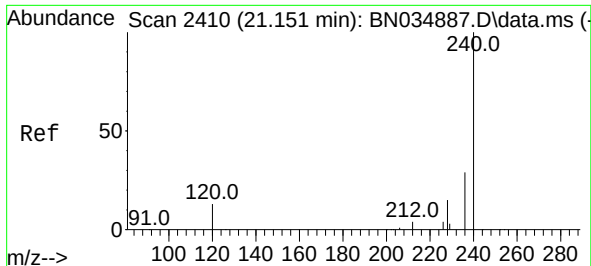
Tgt Ion:212 Resp: 19395
Ion Ratio Lower Upper
212 100
106 22.9 18.2 27.4
104 13.3 10.6 15.8



#28
Fluoranthene
Concen: 0.214 ng
RT: 19.017 min Scan# 1964
Delta R.T. -0.002 min
Lab File: BN034895.D
Acq: 07 Nov 2024 16:17

Tgt Ion:202 Resp: 9781
Ion Ratio Lower Upper
202 100
101 16.6 12.7 19.1
203 17.1 13.7 20.5





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.140 min Scan# 2407

Delta R.T. -0.011 min

Lab File: BN034895.D

Acq: 07 Nov 2024 16:17

Instrument :

BNA_N

ClientSampleId :

LOQ-WATER-02-QT4-2024

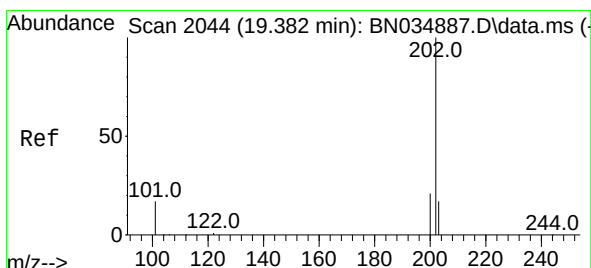
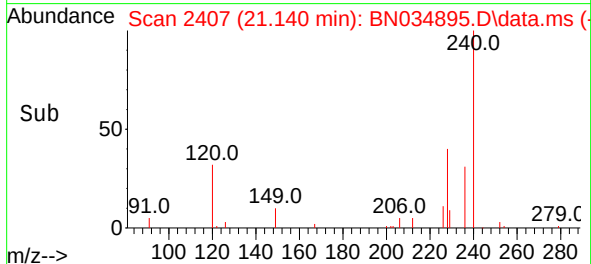
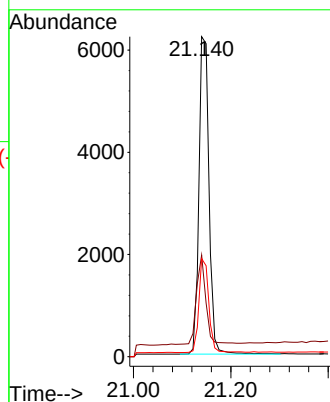
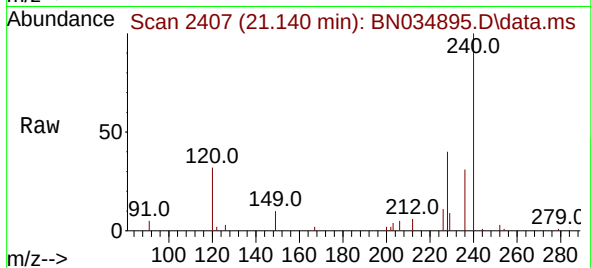
Tgt Ion:240 Resp: 8914

Ion Ratio Lower Upper

240 100

120 31.8 13.8 20.8#

236 30.7 23.8 35.6



#30

Pyrene

Concen: 0.213 ng

RT: 19.380 min Scan# 2042

Delta R.T. -0.002 min

Lab File: BN034895.D

Acq: 07 Nov 2024 16:17

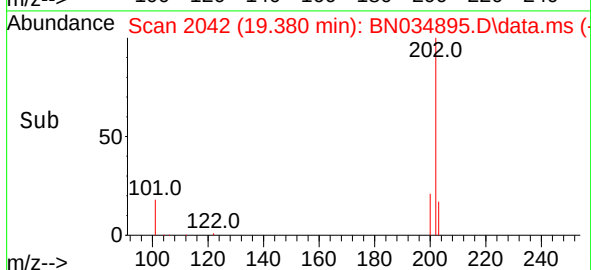
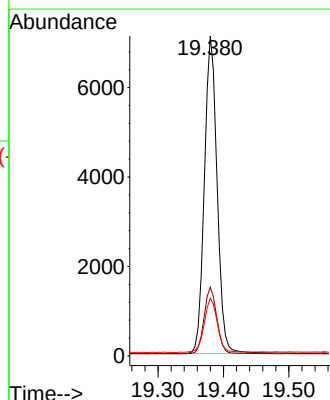
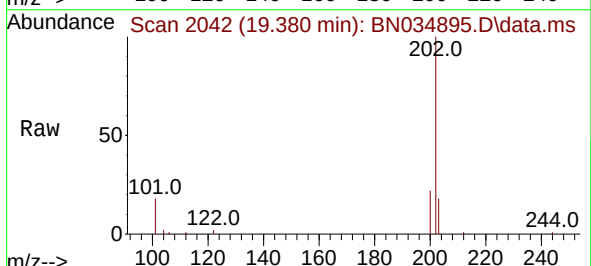
Tgt Ion:202 Resp: 9606

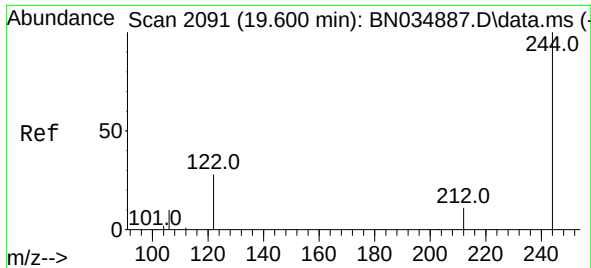
Ion Ratio Lower Upper

202 100

200 21.0 16.8 25.2

203 17.7 14.1 21.1

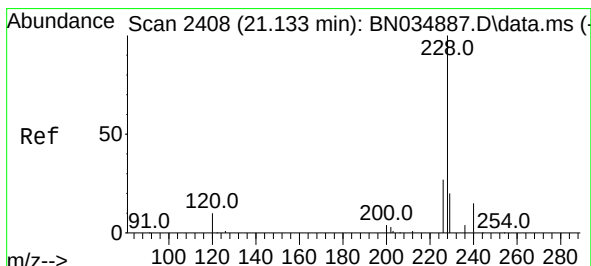
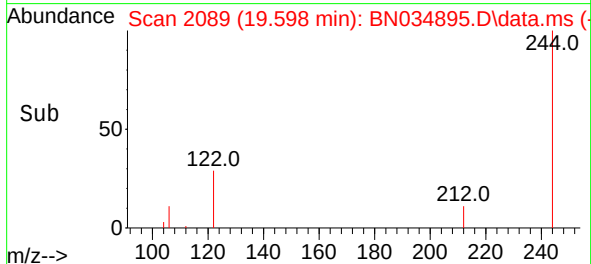
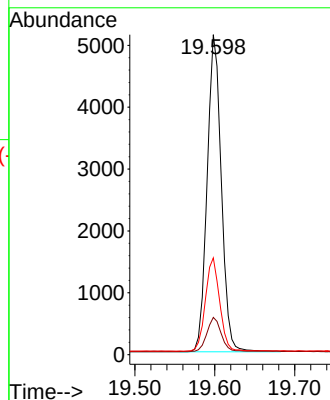
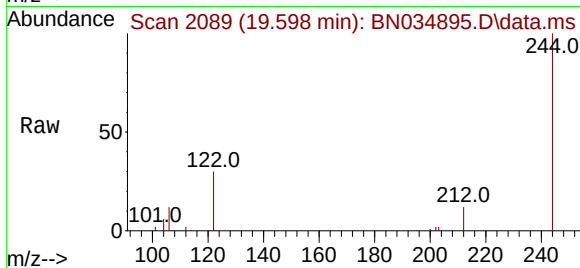




#31
 Terphenyl-d14
 Concen: 0.378 ng
 RT: 19.598 min Scan# 2091
 Delta R.T. -0.002 min
 Lab File: BN034895.D
 Acq: 07 Nov 2024 16:17

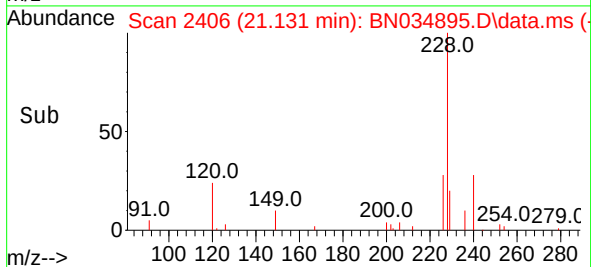
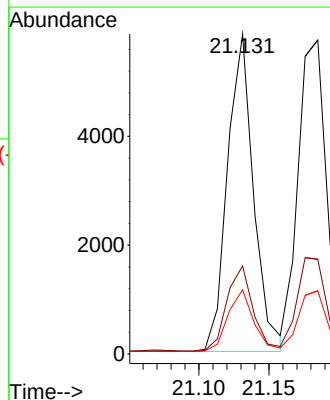
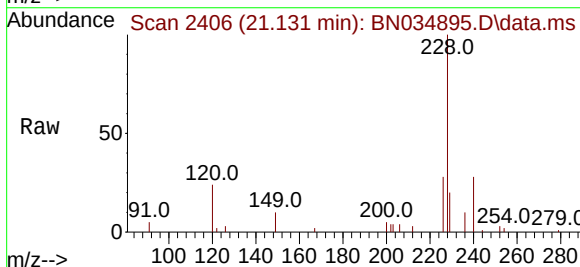
Instrument :
 BNA_N
 ClientSampleId :
 LOQ-WATER-02-QT4-2024

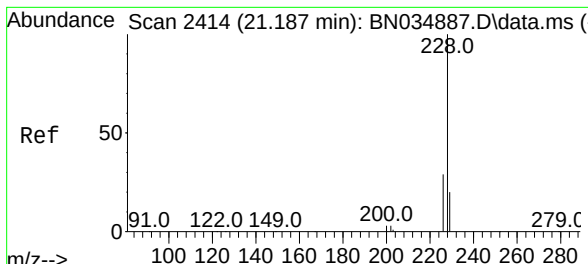
Tgt Ion:244 Resp: 6320
 Ion Ratio Lower Upper
 244 100
 212 11.7 9.4 14.0
 122 30.3 23.0 34.4



#32
 Benzo(a)anthracene
 Concen: 0.218 ng
 RT: 21.131 min Scan# 2406
 Delta R.T. -0.002 min
 Lab File: BN034895.D
 Acq: 07 Nov 2024 16:17

Tgt Ion:228 Resp: 7566
 Ion Ratio Lower Upper
 228 100
 226 27.5 22.2 33.2
 229 20.0 16.0 24.0

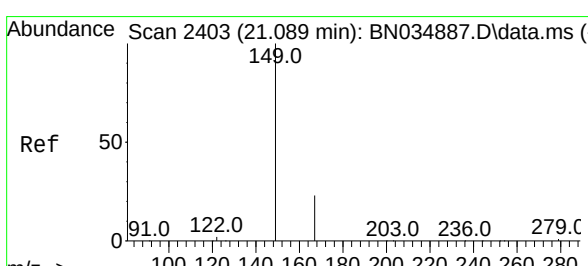
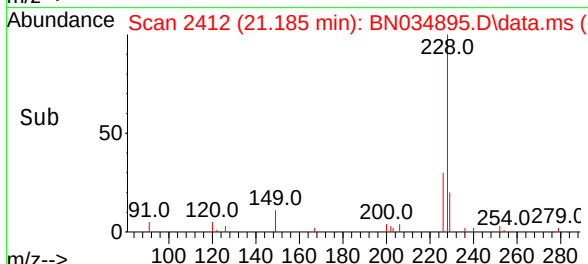
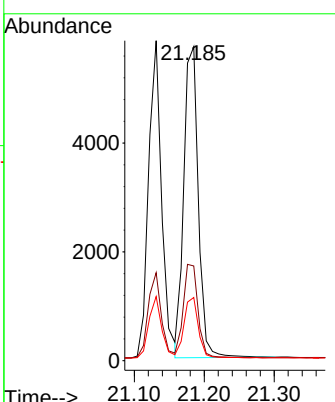
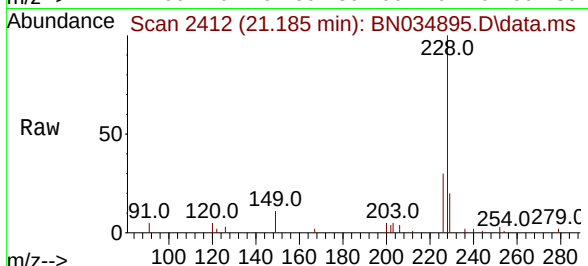




#33
 Chrysene
 Concen: 0.224 ng
 RT: 21.185 min Scan# 2412
 Delta R.T. -0.002 min
 Lab File: BN034895.D
 Acq: 07 Nov 2024 16:17

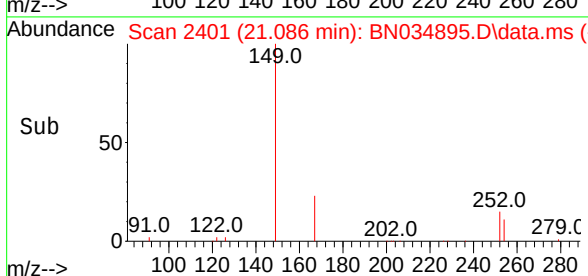
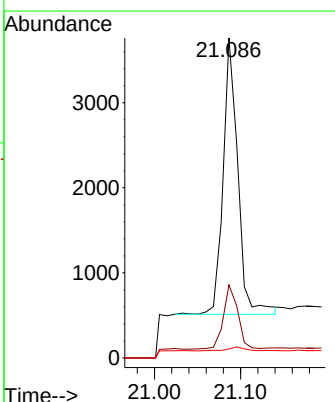
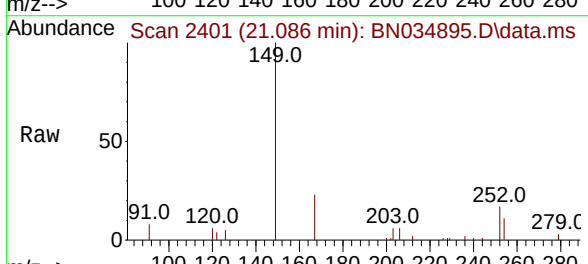
Instrument : BNA_N
 ClientSampleId : LOQ-WATER-02-QT4-2024

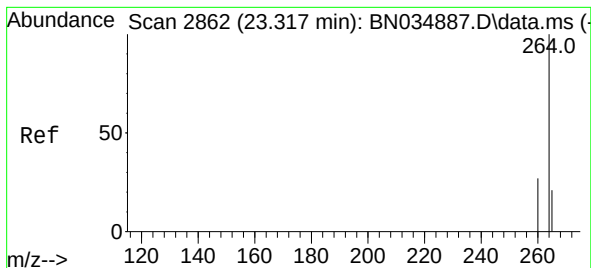
Tgt Ion:	228	Resp:	8245
Ion Ratio	Lower	Upper	
228	100		
226	30.2	23.7	35.5
229	20.1	16.3	24.5



#34
 Bis(2-ethylhexyl)phthalate
 Concen: 0.193 ng
 RT: 21.086 min Scan# 2401
 Delta R.T. -0.003 min
 Lab File: BN034895.D
 Acq: 07 Nov 2024 16:17

Tgt Ion:	149	Resp:	3848
Ion Ratio	Lower	Upper	
149	100		
167	22.8	18.1	27.1
279	1.9	1.2	1.8





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.315 min Scan# 21

Delta R.T. -0.002 min

Lab File: BN034895.D

Acq: 07 Nov 2024 16:17

Instrument :

BNA_N

ClientSampleId :

LOQ-WATER-02-QT4-2024

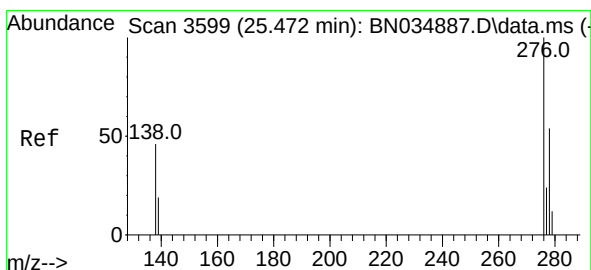
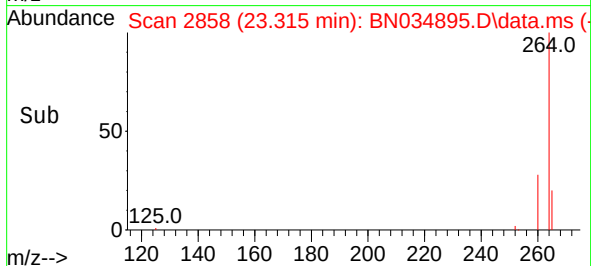
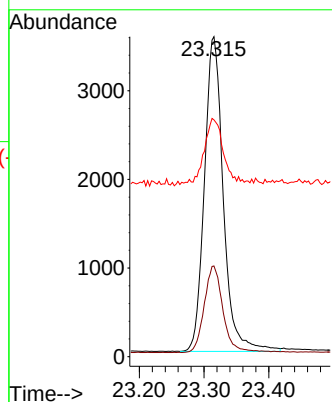
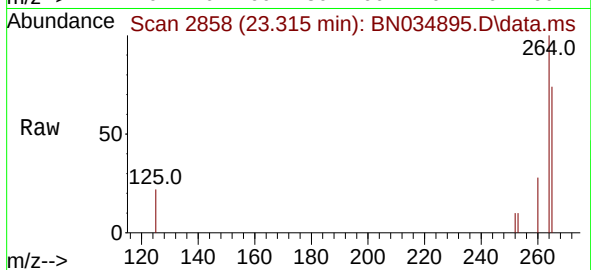
Tgt Ion:264 Resp: 7193

Ion Ratio Lower Upper

264 100

260 28.3 22.2 33.2

265 74.0 60.9 91.3



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.197 ng

RT: 25.473 min Scan# 3596

Delta R.T. 0.001 min

Lab File: BN034895.D

Acq: 07 Nov 2024 16:17

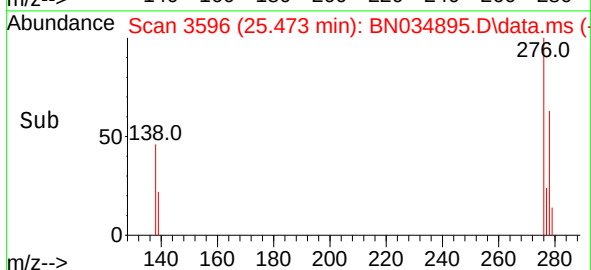
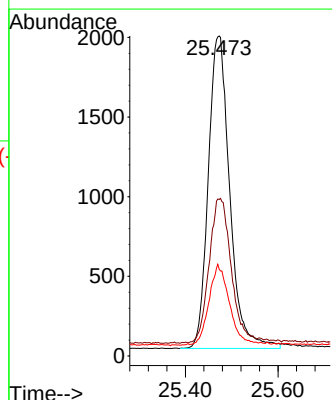
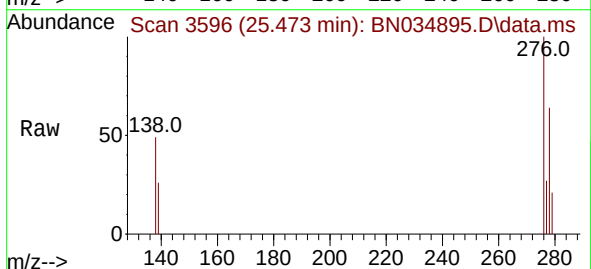
Tgt Ion:276 Resp: 6312

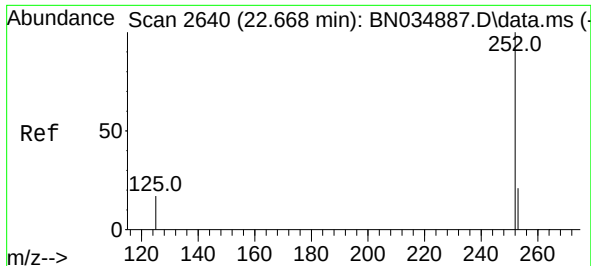
Ion Ratio Lower Upper

276 100

138 47.2 38.4 57.6

277 23.7 19.4 29.2





#37

Benzo(b)fluoranthene

Concen: 0.234 ng

RT: 22.669 min Scan# 2640

Delta R.T. 0.001 min

Lab File: BN034895.D

Acq: 07 Nov 2024 16:17

Instrument :

BNA_N

ClientSampleId :

LOQ-WATER-02-QT4-2024

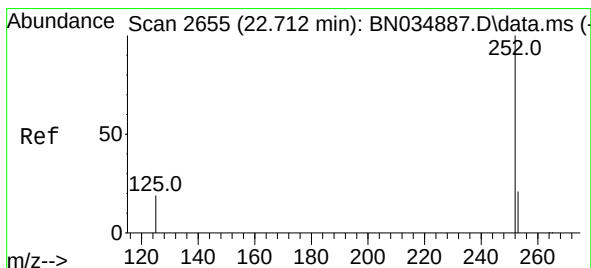
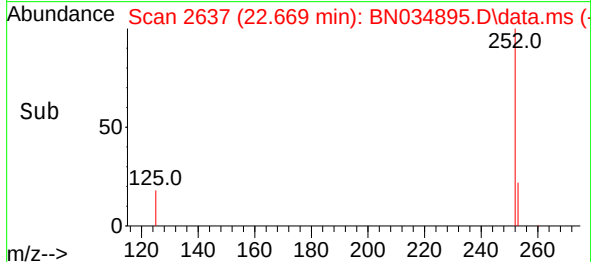
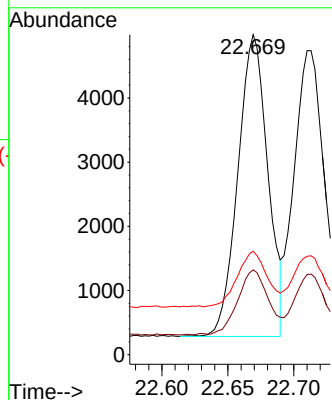
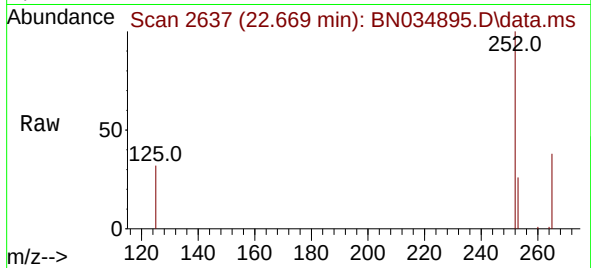
Tgt Ion:252 Resp: 7409

Ion Ratio Lower Upper

252 100

253 26.5 19.4 29.2

125 32.3 21.4 32.2#



#38

Benzo(k)fluoranthene

Concen: 0.222 ng

RT: 22.713 min Scan# 2652

Delta R.T. 0.001 min

Lab File: BN034895.D

Acq: 07 Nov 2024 16:17

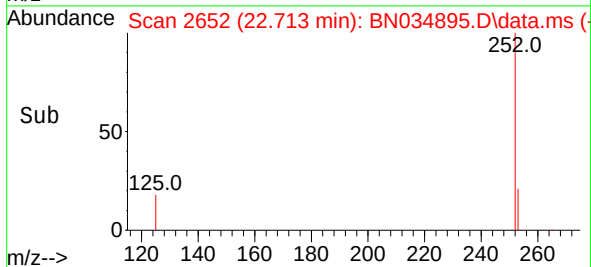
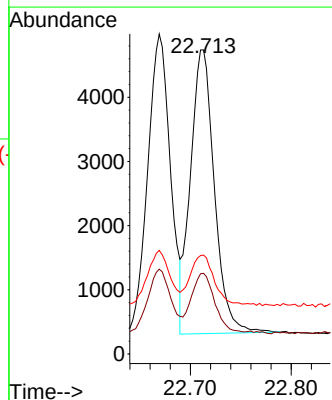
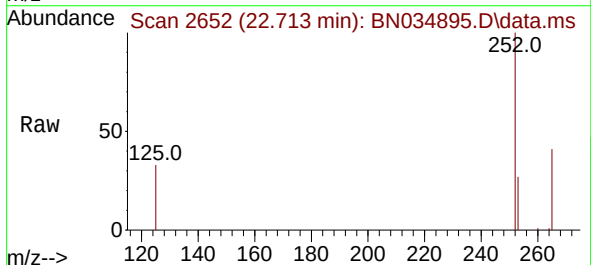
Tgt Ion:252 Resp: 7308

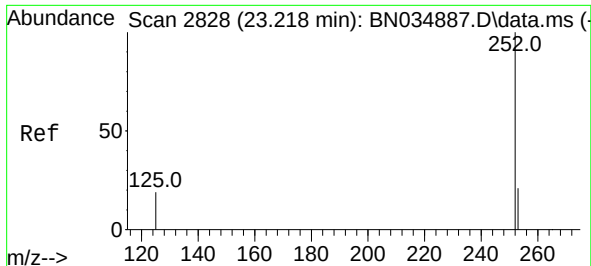
Ion Ratio Lower Upper

252 100

253 26.5 19.8 29.8

125 32.5 22.6 33.8





#39

Benzo(a)pyrene

Concen: 0.216 ng

RT: 23.219 min Scan# 21

Delta R.T. 0.001 min

Lab File: BN034895.D

Acq: 07 Nov 2024 16:17

Instrument :

BNA_N

ClientSampleId :

LOQ-WATER-02-QT4-2024

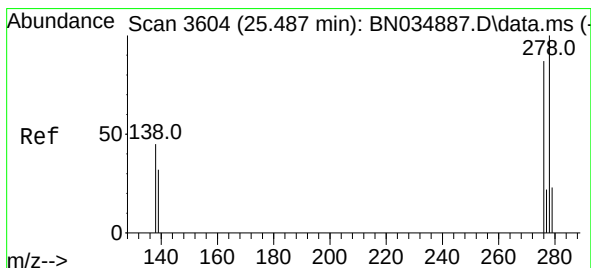
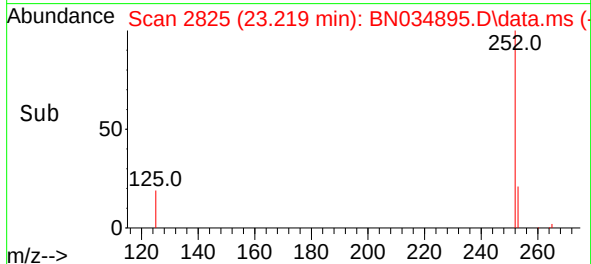
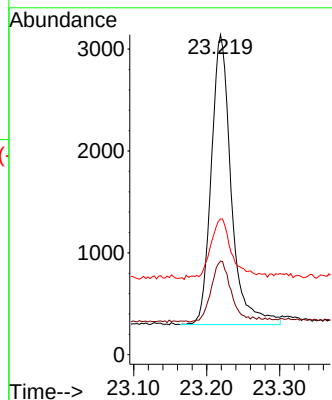
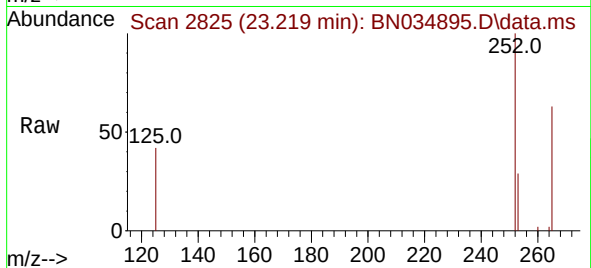
Tgt Ion:252 Resp: 5416

Ion Ratio Lower Upper

252 100

253 29.2 21.4 32.2

125 42.4 27.8 41.6#



#40

Dibenzo(a,h)anthracene

Concen: 0.198 ng

RT: 25.485 min Scan# 3600

Delta R.T. -0.002 min

Lab File: BN034895.D

Acq: 07 Nov 2024 16:17

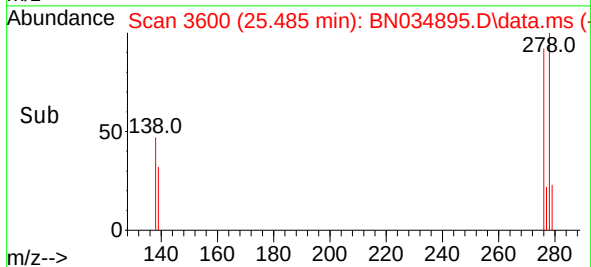
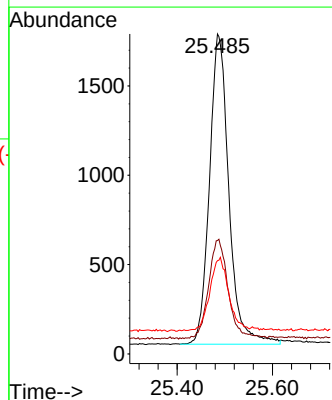
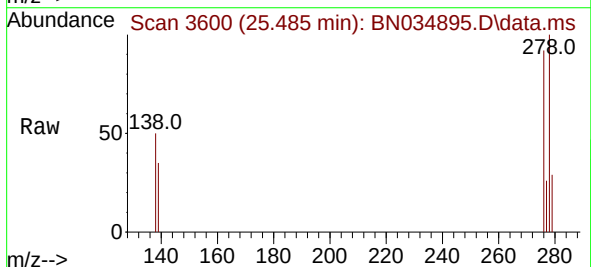
Tgt Ion:278 Resp: 4910

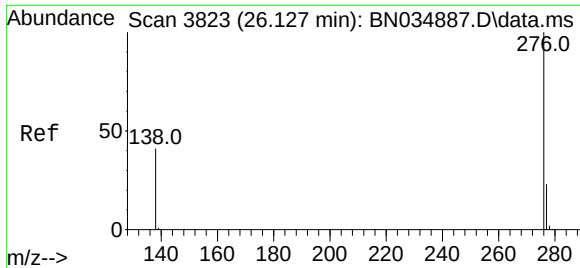
Ion Ratio Lower Upper

278 100

139 35.5 27.2 40.8

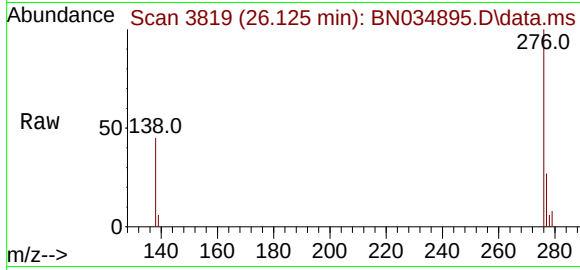
279 29.1 21.4 32.0





#41
 Benzo(g,h,i)perylene
 Concen: 0.214 ng
 RT: 26.125 min Scan# 3819
 Delta R.T. -0.002 min
 Lab File: BN034895.D
 Acq: 07 Nov 2024 16:17

Instrument :
 BNA_N
 ClientSampleId :
 LOQ-WATER-02-QT4-2024



Tgt Ion:	276	Resp:	5641
Ion Ratio	Lower	Upper	
276	100		
277	27.1	20.2	30.2
138	45.4	33.9	50.9

