

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN031423\
 Data File : BN024280.D
 Acq On : 14 Mar 2023 14:49
 Operator : CG/JU
 Sample : 01627-08
 Misc : LOQ-WATER-0.2ppm
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 LOQ-WATER-02-QT1-2023

Quant Time: Mar 15 01:54:55 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN031323.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Mar 15 01:49:05 2023
 Response via : Initial Calibration

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

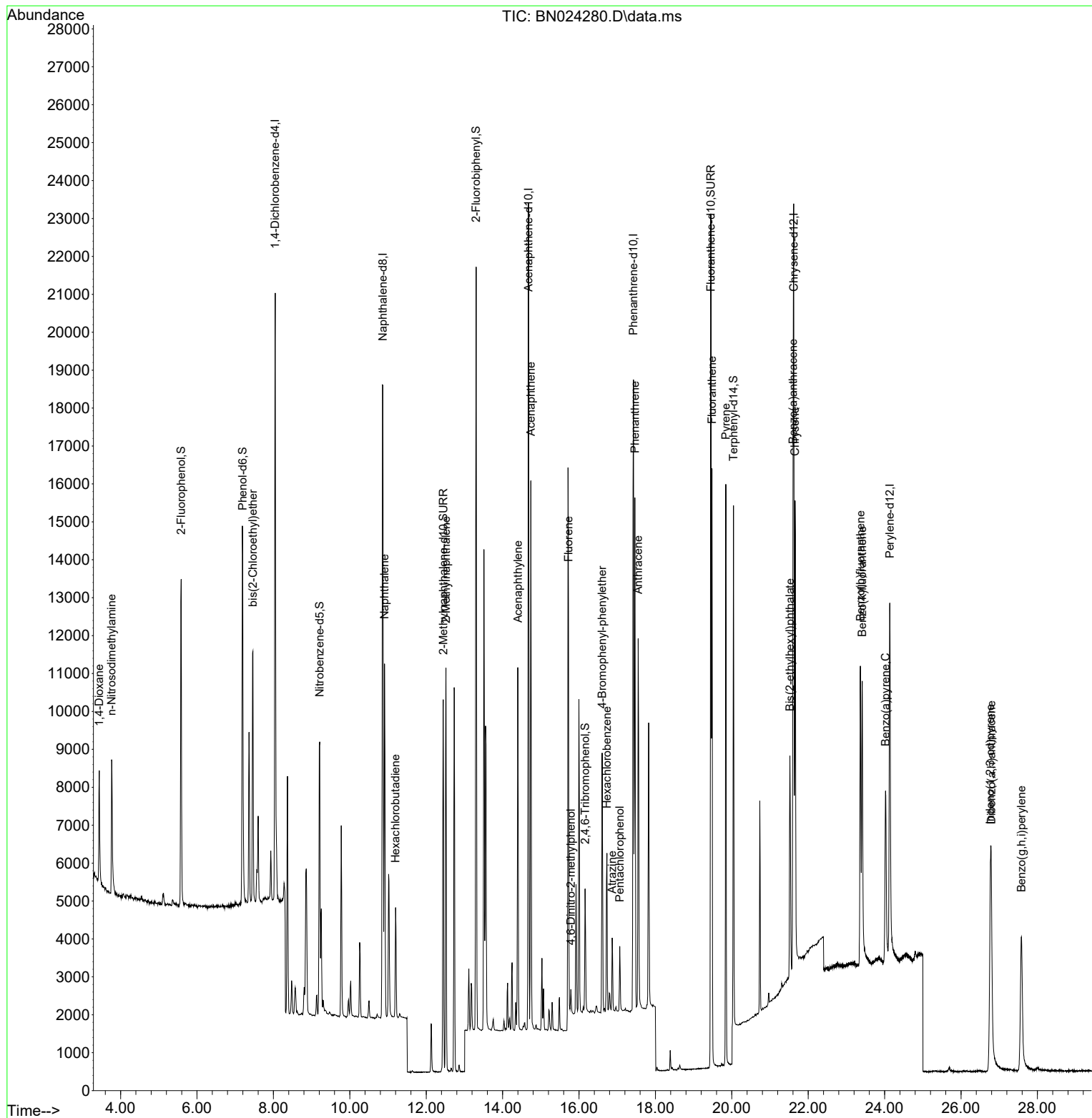
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.047	152	7944	0.400	ng	0.00
7) Naphthalene-d8	10.866	136	23052	0.400	ng	0.00
13) Acenaphthene-d10	14.675	164	11452	0.400	ng	0.00
19) Phenanthrene-d10	17.425	188	23108	0.400	ng	0.00
29) Chrysene-d12	21.619	240	16518	0.400	ng	# 0.00
35) Perylene-d12	24.135	264	13807	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.584	112	7028	0.400	ng	0.00
5) Phenol-d6	7.195	99	9066	0.401	ng	0.00
8) Nitrobenzene-d5	9.211	82	6080	0.395	ng	0.00
11) 2-Methylnaphthalene-d10	12.444	152	13261	0.468	ng	0.00
14) 2,4,6-Tribromophenol	16.159	330	1819	0.311	ng	0.00
15) 2-Fluorobiphenyl	13.307	172	16473	0.381	ng	0.00
27) Fluoranthene-d10	19.450	212	22743	0.464	ng	0.00
31) Terphenyl-d14	20.042	244	10999	0.395	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.439	88	1916	0.222	ng	93
3) n-Nitrosodimethylamine	3.764	42	2727	0.215	ng	# 96
6) bis(2-Chloroethyl)ether	7.462	93	4798	0.214	ng	98
9) Naphthalene	10.909	128	11910	0.203	ng	99
10) Hexachlorobutadiene	11.197	225	2313	0.208	ng	# 99
12) 2-Methylnaphthalene	12.516	142	7319	0.185	ng	100
16) Acenaphthylene	14.397	152	10074	0.185	ng	99
17) Acenaphthene	14.739	154	6521	0.189	ng	96
18) Fluorene	15.725	166	7504	0.182	ng	99
20) 4,6-Dinitro-2-methylph...	15.787	198	310	0.250	ng	# 36
21) 4-Bromophenyl-phenylether	16.606	248	2417	0.176	ng	# 73
22) Hexachlorobenzene	16.730	284	3452	0.205	ng	98
23) Atrazine	16.867	200	1616	0.185	ng	# 90
24) Pentachlorophenol	17.065	266	815	0.208	ng	99
25) Phenanthrene	17.462	178	13044	0.190	ng	100
26) Anthracene	17.549	178	10948	0.173	ng	100
28) Fluoranthene	19.480	202	13484	0.180	ng	99
30) Pyrene	19.842	202	13552	0.202	ng	100
32) Benzo(a)anthracene	21.601	228	9904	0.180	ng	98
33) Chrysene	21.654	228	11515	0.196	ng	99
34) Bis(2-ethylhexyl)phtha...	21.520	149	4727	0.182	ng	98
36) Indeno(1,2,3-cd)pyrene	26.766	276	9433	0.182	ng	99
37) Benzo(b)fluoranthene	23.366	252	10410	0.194	ng	# 89
38) Benzo(k)fluoranthene	23.413	252	10071	0.182	ng	# 90
39) Benzo(a)pyrene	24.024	252	7991	0.162	ng	# 79
40) Dibenzo(a,h)anthracene	26.792	278	6852	0.171	ng	92
41) Benzo(g,h,i)perylene	27.579	276	8831	0.189	ng	96

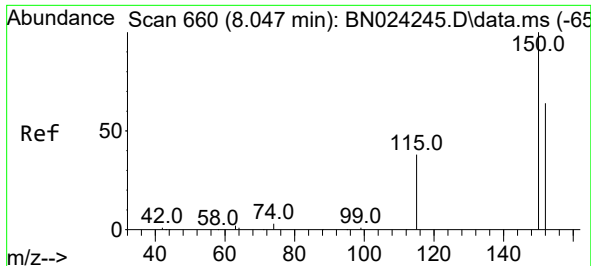
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN031423\
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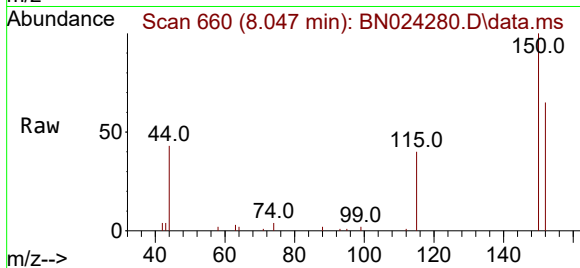
Quant Time: Mar 15 01:54:55 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN031323.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Mar 15 01:49:05 2023
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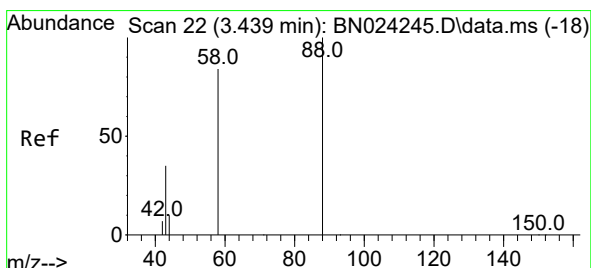
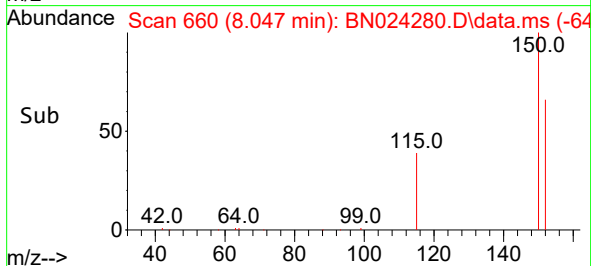
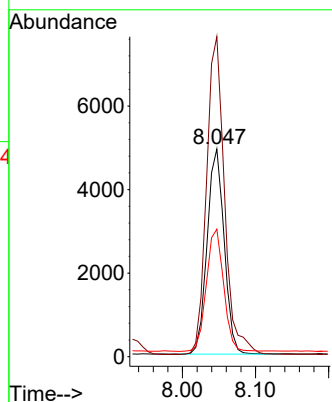


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 8.047 min Scan# 660
 Delta R.T. 0.000 min
 Lab File: BN024280.D
 Acq: 14 Mar 2023 14:49

Instrument :
 BNA_N
 ClientSampleId :
 LOQ-WATER-02-QT1-2023

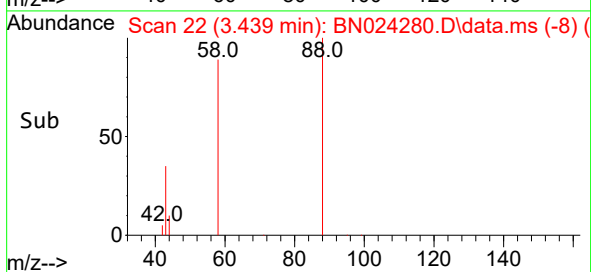
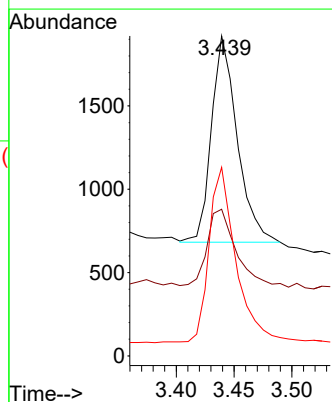
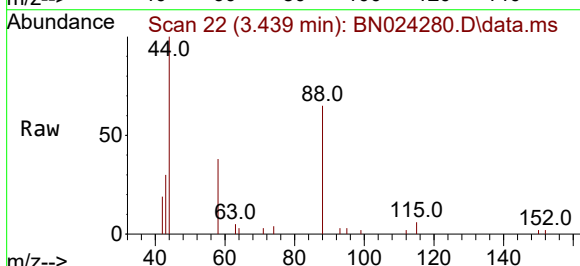


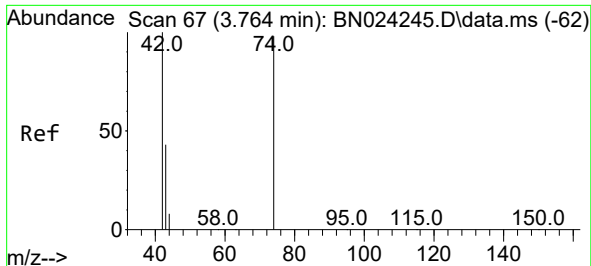
Tgt Ion:152 Resp: 7944
 Ion Ratio Lower Upper
 152 100
 150 154.1 124.7 187.1
 115 61.4 49.1 73.7



#2
 1,4-Dioxane
 Concen: 0.222 ng
 RT: 3.439 min Scan# 22
 Delta R.T. 0.000 min
 Lab File: BN024280.D
 Acq: 14 Mar 2023 14:49

Tgt Ion: 88 Resp: 1916
 Ion Ratio Lower Upper
 88 100
 43 40.2 29.0 43.4
 58 90.1 67.3 100.9

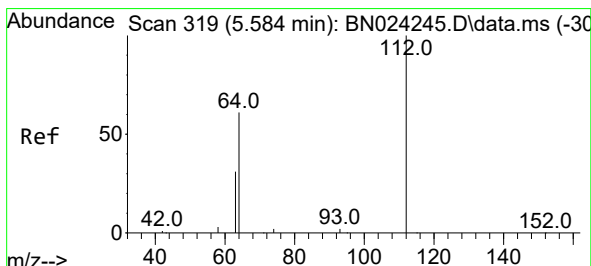
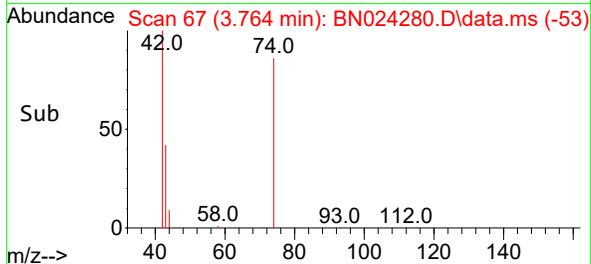
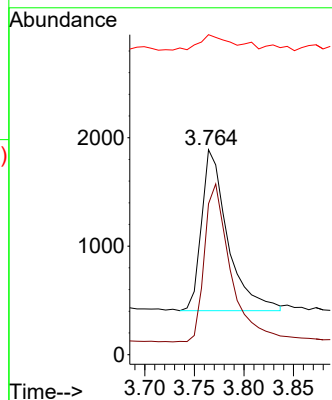
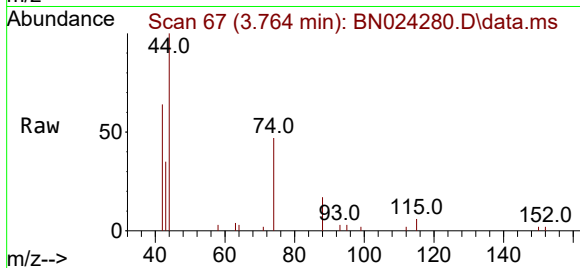




#3
n-Nitrosodimethylamine
Concen: 0.215 ng
RT: 3.764 min Scan# 61
Delta R.T. 0.000 min
Lab File: BN024280.D
Acq: 14 Mar 2023 14:49

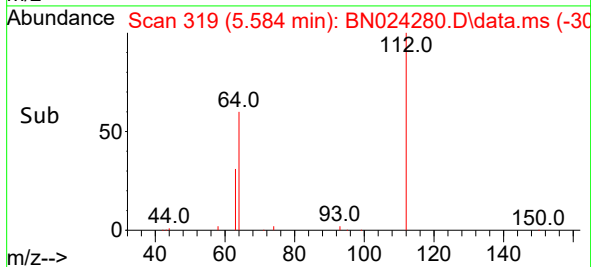
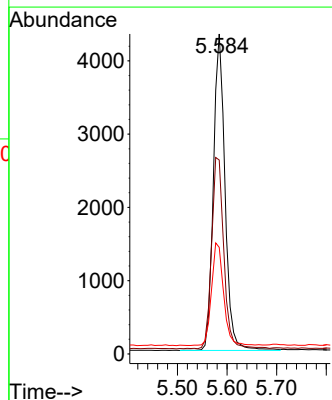
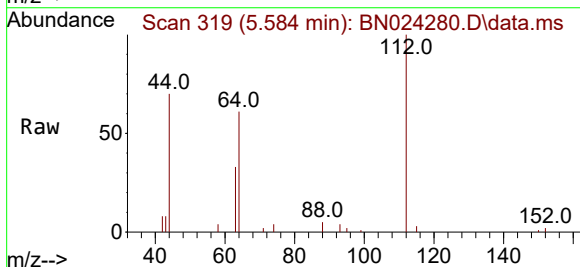
Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT1-2023

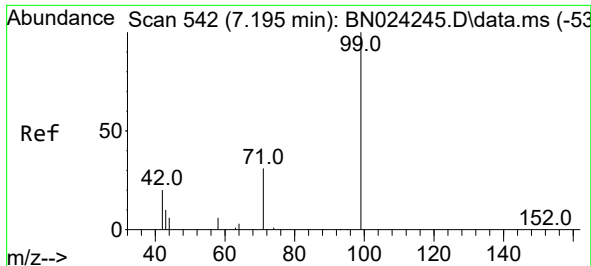
Tgt Ion: 42 Resp: 2727
Ion Ratio Lower Upper
42 100
74 98.6 81.6 122.4
44 12.5 7.3 10.9#



#4
2-Fluorophenol
Concen: 0.400 ng
RT: 5.584 min Scan# 319
Delta R.T. 0.000 min
Lab File: BN024280.D
Acq: 14 Mar 2023 14:49

Tgt Ion: 112 Resp: 7028
Ion Ratio Lower Upper
112 100
64 63.8 49.0 73.6
63 33.5 25.7 38.5

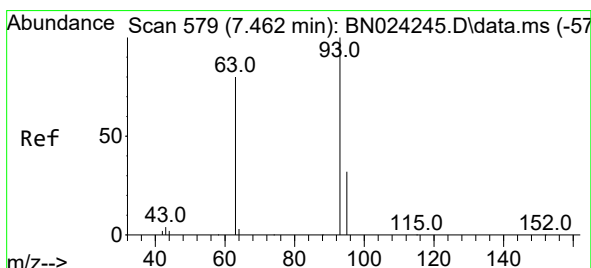
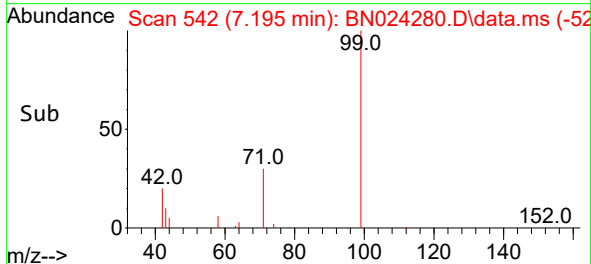
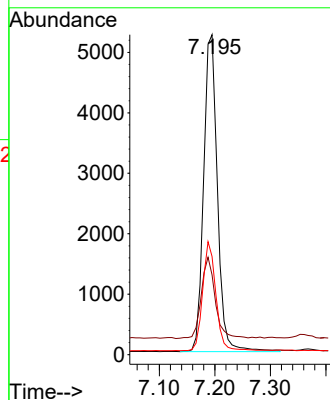
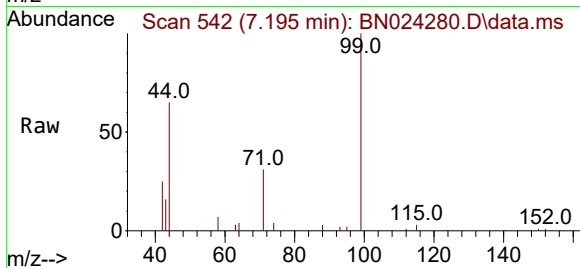




#5
Phenol-d6
Concen: 0.401 ng
RT: 7.195 min Scan# 542
Delta R.T. 0.000 min
Lab File: BN024280.D
Acq: 14 Mar 2023 14:49

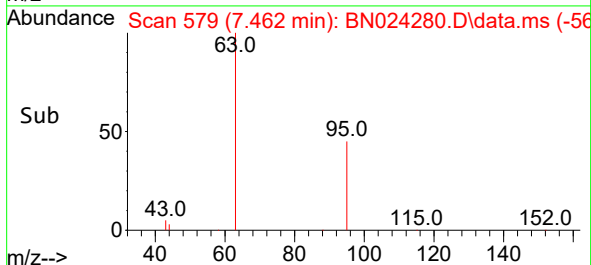
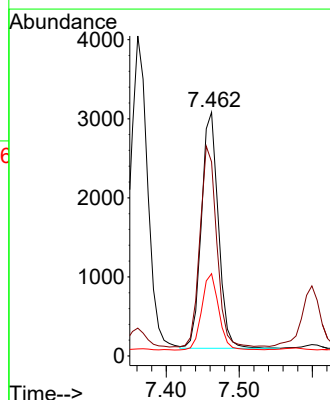
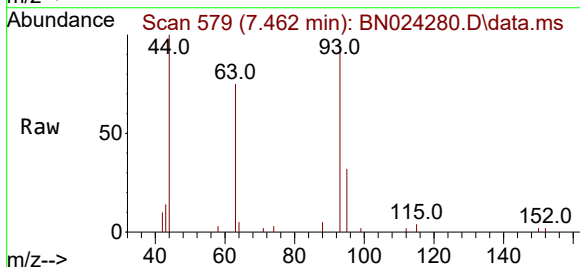
Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT1-2023

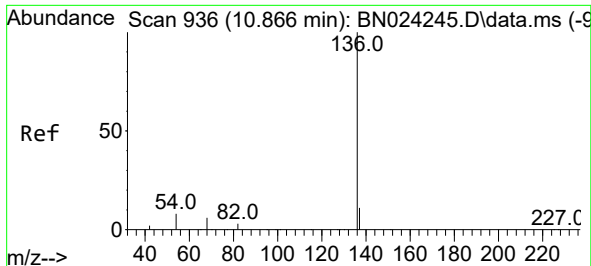
Tgt Ion: 99 Resp: 9066
Ion Ratio Lower Upper
99 100
42 25.9 20.1 30.1
71 33.1 25.8 38.8



#6
bis(2-Chloroethyl)ether
Concen: 0.214 ng
RT: 7.462 min Scan# 579
Delta R.T. 0.000 min
Lab File: BN024280.D
Acq: 14 Mar 2023 14:49

Tgt Ion: 93 Resp: 4798
Ion Ratio Lower Upper
93 100
63 84.5 65.4 98.2
95 32.5 25.8 38.8

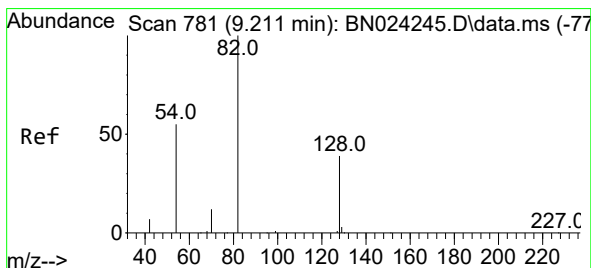
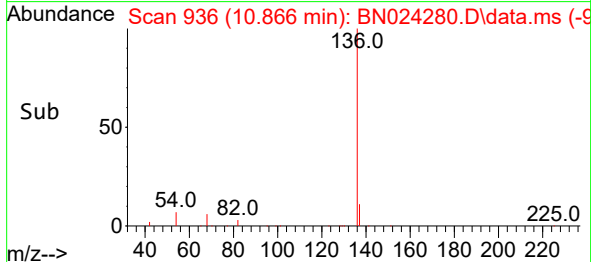
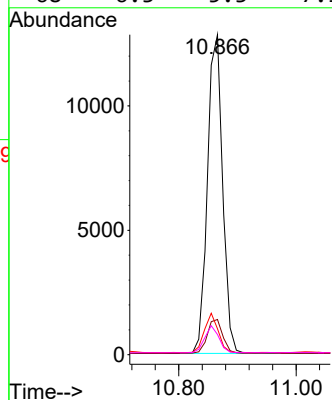
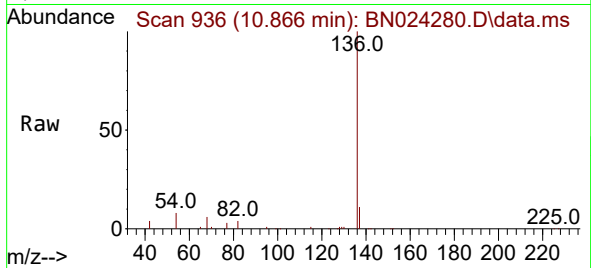




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.866 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN024280.D
Acq: 14 Mar 2023 14:49

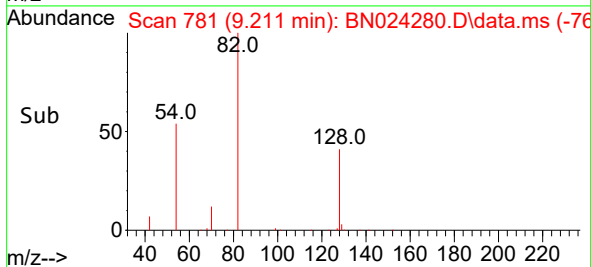
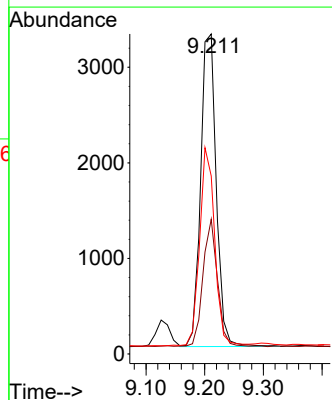
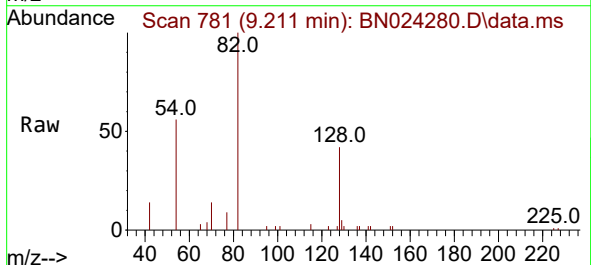
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LOQ-WATER-02-QT1-2023

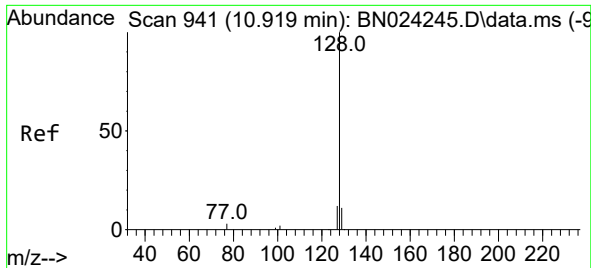
Tgt Ion:	136	Resp:	23052
Ion Ratio	Lower	Upper	
136	100		
137	11.0	8.9	13.3
54	8.1	7.1	10.7
68	6.3	5.3	7.9



#8
Nitrobenzene-d5
Concen: 0.395 ng
RT: 9.211 min Scan# 781
Delta R.T. 0.000 min
Lab File: BN024280.D
Acq: 14 Mar 2023 14:49

Tgt Ion:	82	Resp:	6080
Ion Ratio	Lower	Upper	
82	100		
128	42.1	32.4	48.6
54	55.6	45.2	67.8

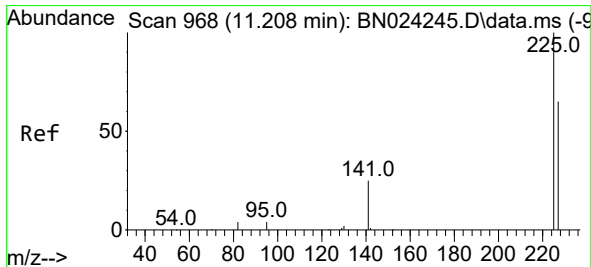
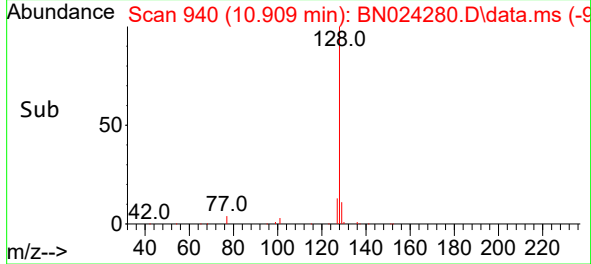
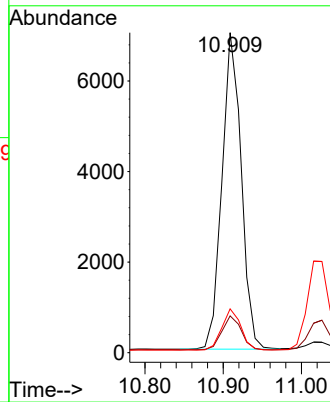
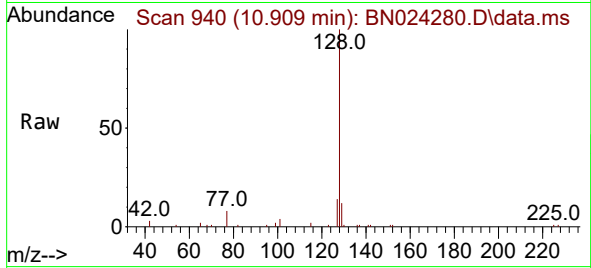




#9
Naphthalene
Concen: 0.203 ng
RT: 10.909 min Scan# 941
Delta R.T. 0.000 min
Lab File: BN024280.D
Acq: 14 Mar 2023 14:49

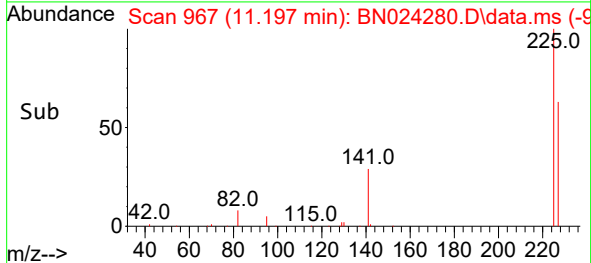
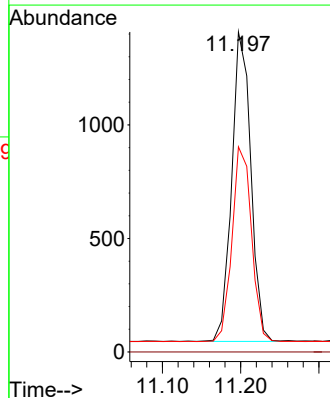
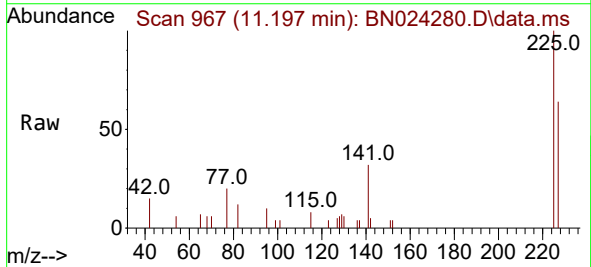
Instrument :
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ClientSampleId :
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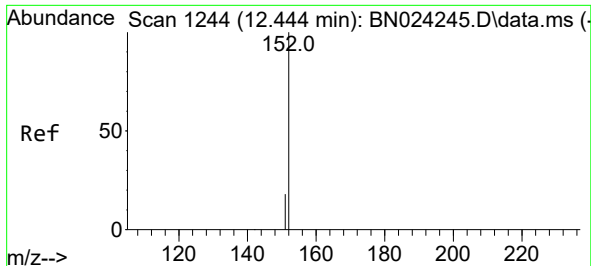
Tgt Ion:	128	Resp:	11910
Ion Ratio	Lower	Upper	
128	100		
129	11.5	9.0	13.6
127	13.7	10.2	15.4



#10
Hexachlorobutadiene
Concen: 0.208 ng
RT: 11.197 min Scan# 967
Delta R.T. 0.000 min
Lab File: BN024280.D
Acq: 14 Mar 2023 14:49

Tgt Ion:	225	Resp:	2313
Ion Ratio	Lower	Upper	
225	100		
223	0.0	0.0	0.0
227	64.2	51.0	76.4





#11

2-Methylnaphthalene-d10

Concen: 0.468 ng

RT: 12.444 min Scan# 1244

Delta R.T. 0.000 min

Lab File: BN024280.D

Acq: 14 Mar 2023 14:49

Instrument :

BNA_N

ClientSampleId :

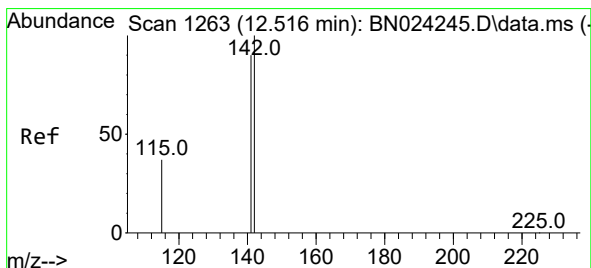
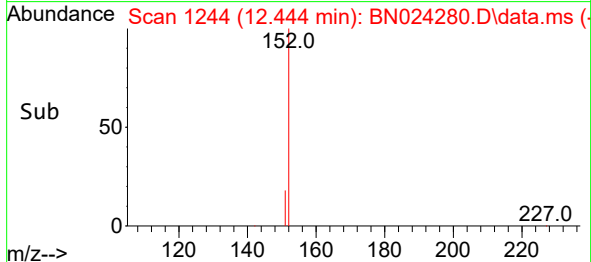
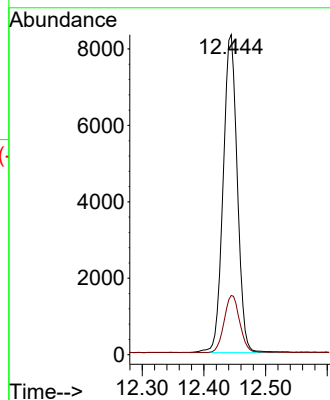
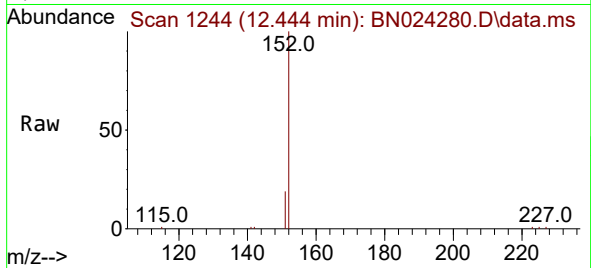
LOQ-WATER-02-QT1-2023

Tgt Ion:152 Resp: 13261

Ion Ratio Lower Upper

152 100

151 19.6 16.8 25.2



#12

2-Methylnaphthalene

Concen: 0.185 ng

RT: 12.516 min Scan# 1263

Delta R.T. 0.000 min

Lab File: BN024280.D

Acq: 14 Mar 2023 14:49

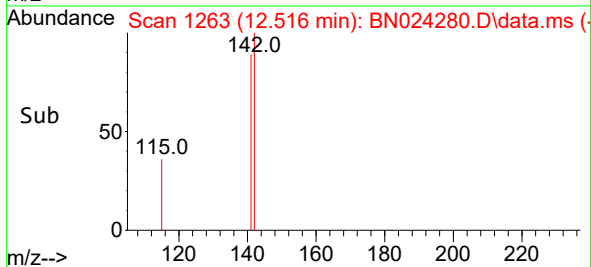
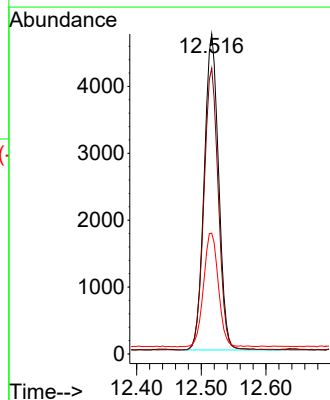
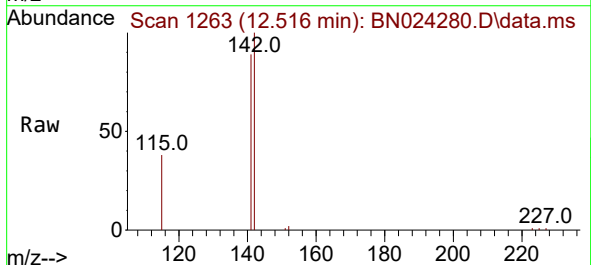
Tgt Ion:142 Resp: 7319

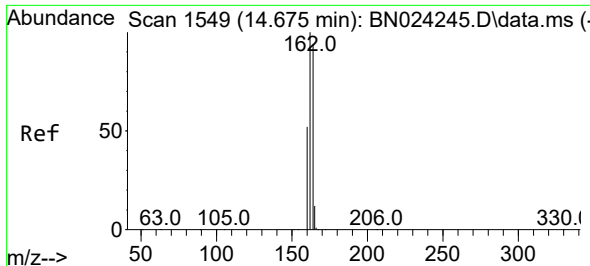
Ion Ratio Lower Upper

142 100

141 89.3 71.8 107.6

115 37.8 30.0 45.0

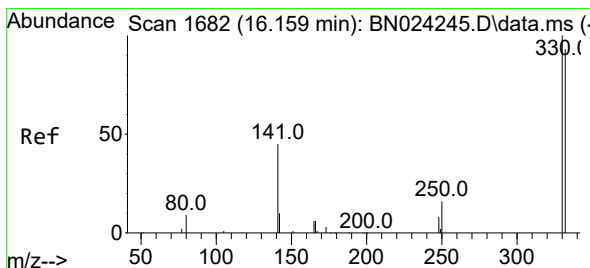
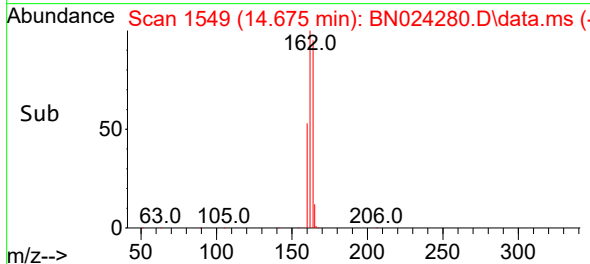
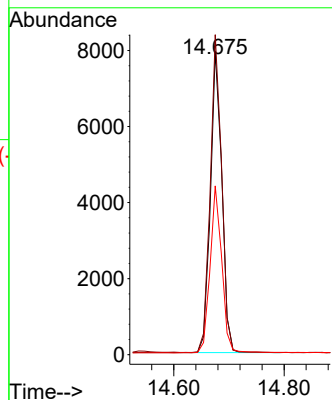
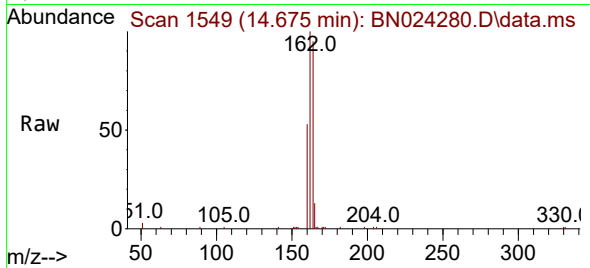




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.675 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN024280.D
Acq: 14 Mar 2023 14:49

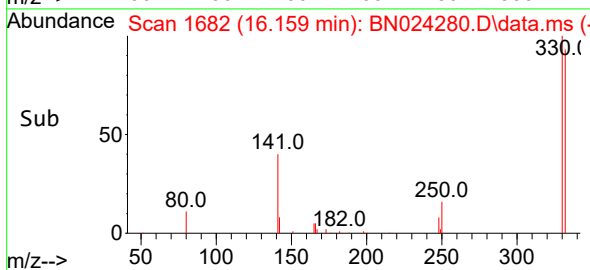
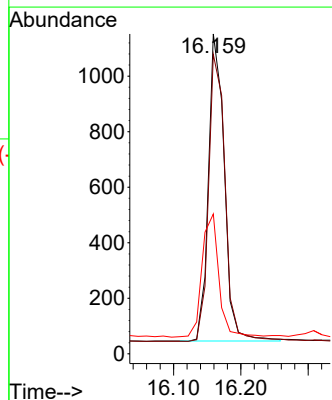
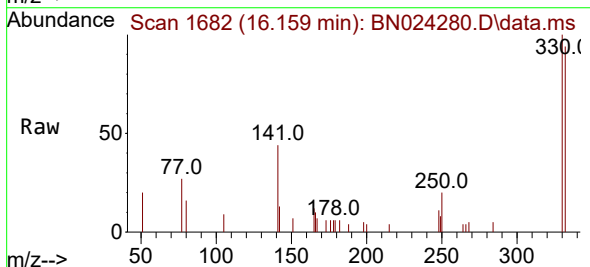
Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT1-2023

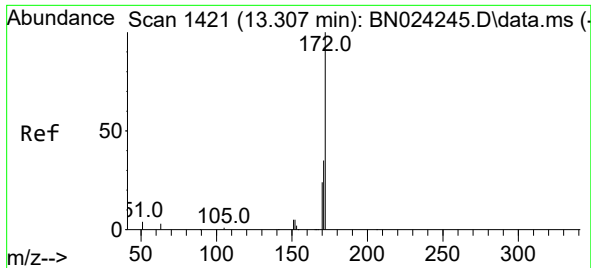
Tgt Ion:164 Resp: 11452
Ion Ratio Lower Upper
164 100
162 105.5 84.7 127.1
160 55.7 44.6 66.8



#14
2,4,6-Tribromophenol
Concen: 0.311 ng
RT: 16.159 min Scan# 1682
Delta R.T. 0.000 min
Lab File: BN024280.D
Acq: 14 Mar 2023 14:49

Tgt Ion:330 Resp: 1819
Ion Ratio Lower Upper
330 100
332 96.8 78.0 117.0
141 42.7 30.8 46.2

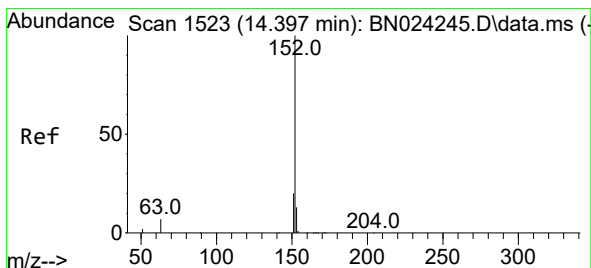
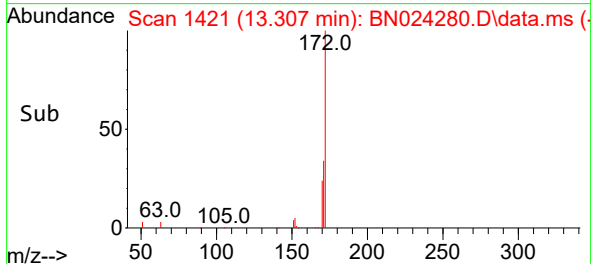
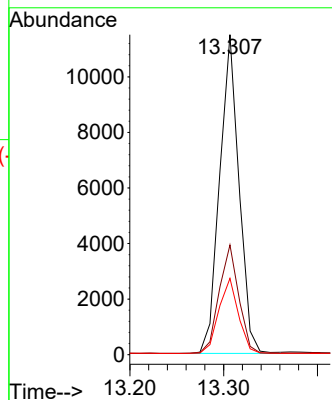
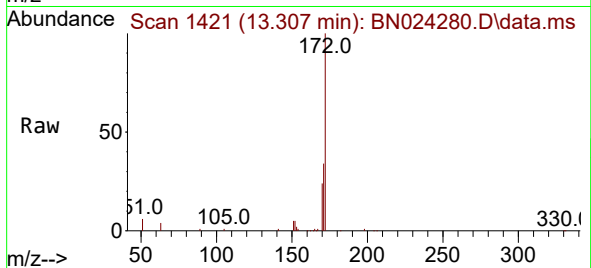




#15
2-Fluorobiphenyl
Concen: 0.381 ng
RT: 13.307 min Scan# 1421
Delta R.T. 0.000 min
Lab File: BN024280.D
Acq: 14 Mar 2023 14:49

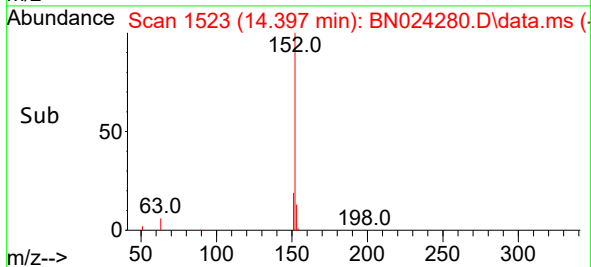
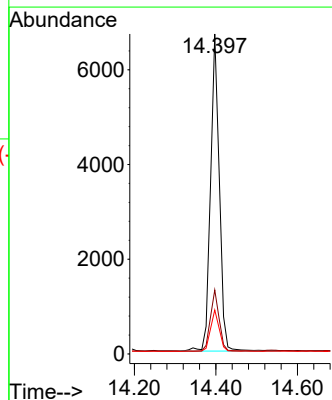
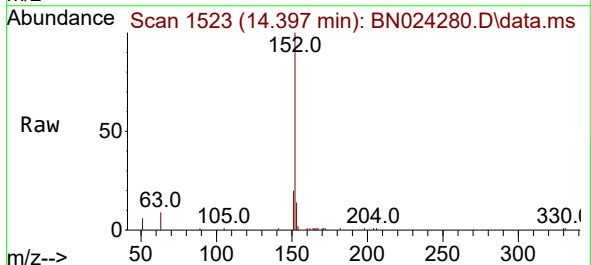
Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT1-2023

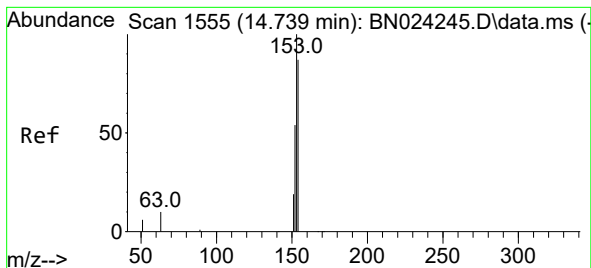
Tgt Ion:	172	Resp:	16473
Ion	Ratio	Lower	Upper
172	100		
171	34.3	27.8	41.8
170	23.8	19.0	28.6



#16
Acenaphthylene
Concen: 0.185 ng
RT: 14.397 min Scan# 1523
Delta R.T. 0.000 min
Lab File: BN024280.D
Acq: 14 Mar 2023 14:49

Tgt Ion:	152	Resp:	10074
Ion	Ratio	Lower	Upper
152	100		
151	19.5	15.4	23.0
153	13.2	10.4	15.6





#17

Acenaphthene

Concen: 0.189 ng

RT: 14.739 min Scan# 1555

Delta R.T. 0.000 min

Lab File: BN024280.D

Acq: 14 Mar 2023 14:49

Instrument :

BNA_N

ClientSampleId :

LOQ-WATER-02-QT1-2023

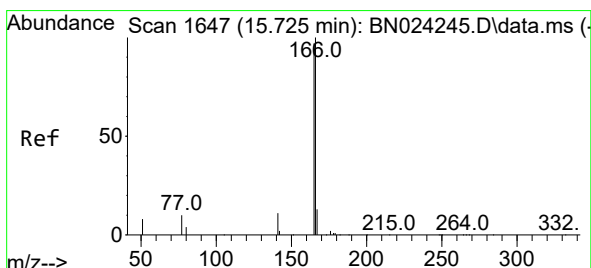
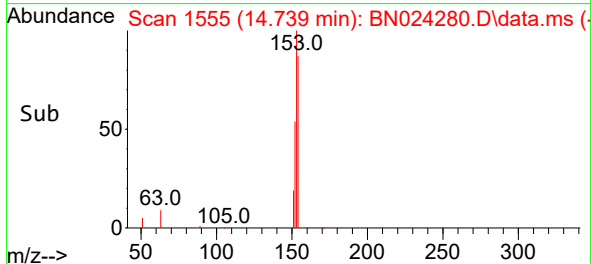
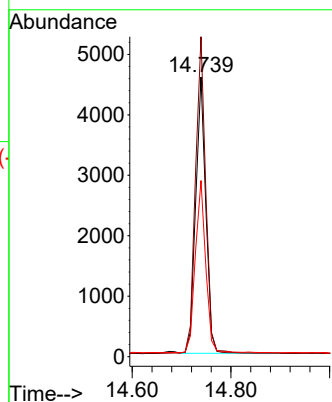
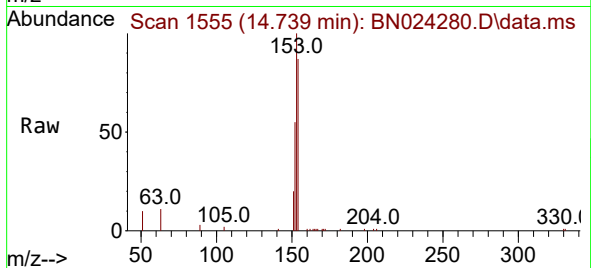
Tgt Ion:154 Resp: 6521

Ion Ratio Lower Upper

154 100

153 115.1 88.4 132.6

152 63.4 48.7 73.1



#18

Fluorene

Concen: 0.182 ng

RT: 15.725 min Scan# 1647

Delta R.T. 0.000 min

Lab File: BN024280.D

Acq: 14 Mar 2023 14:49

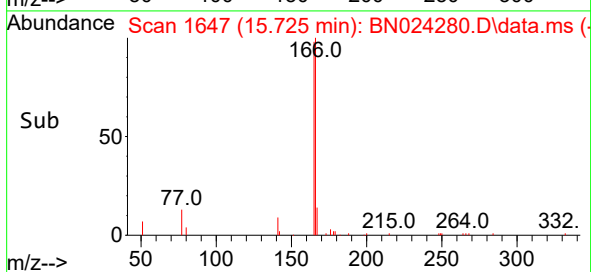
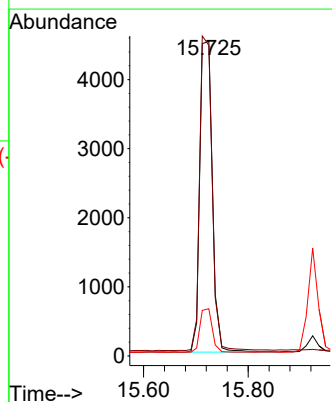
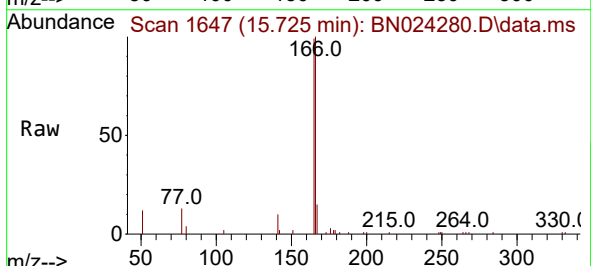
Tgt Ion:166 Resp: 7504

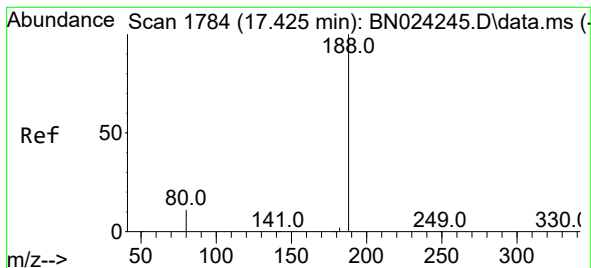
Ion Ratio Lower Upper

166 100

165 98.6 80.2 120.2

167 13.7 10.8 16.2





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.425 min Scan# 1

Delta R.T. 0.000 min

Lab File: BN024280.D

Acq: 14 Mar 2023 14:49

Instrument :

BNA_N

ClientSampleId :

LOQ-WATER-02-QT1-2023

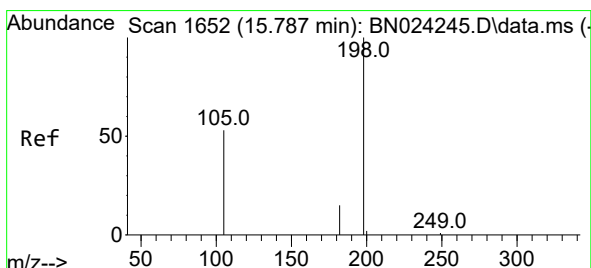
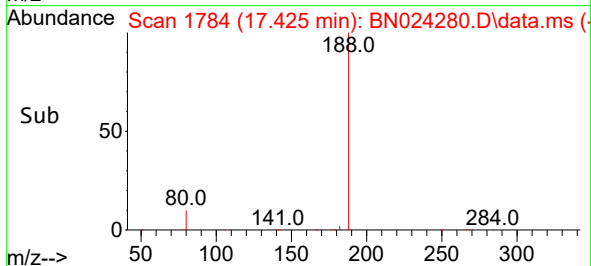
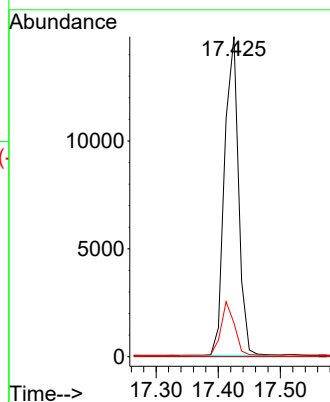
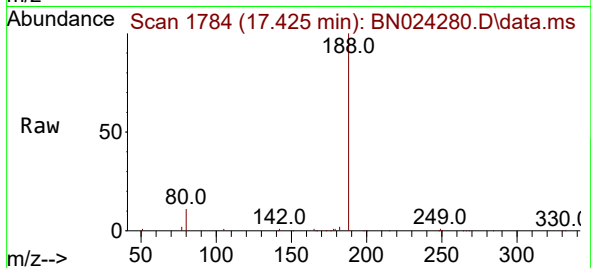
Tgt Ion:188 Resp: 23108

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 10.6 8.9 13.3



#20

4,6-Dinitro-2-methylphenol

Concen: 0.250 ng

RT: 15.787 min Scan# 1652

Delta R.T. 0.000 min

Lab File: BN024280.D

Acq: 14 Mar 2023 14:49

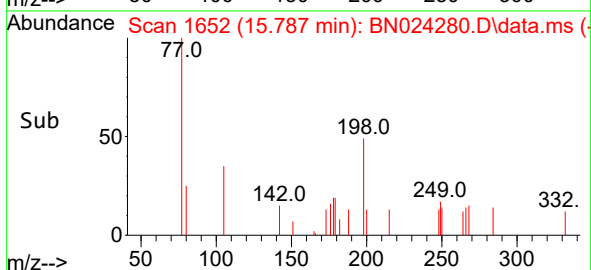
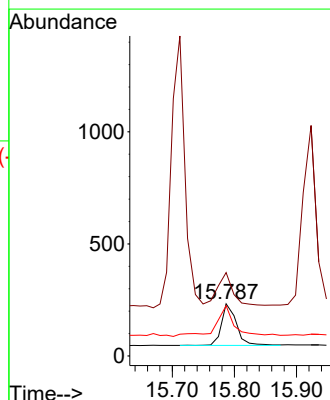
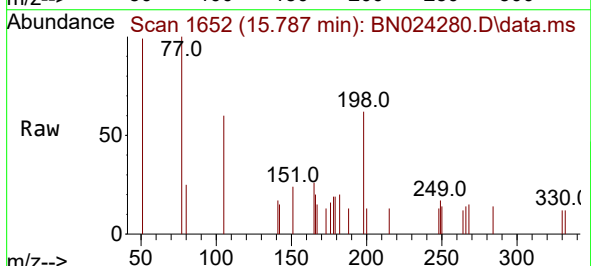
Tgt Ion:198 Resp: 310

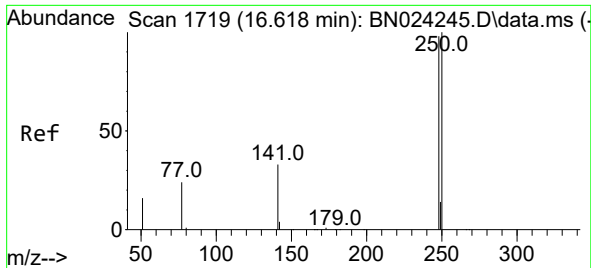
Ion Ratio Lower Upper

198 100

51 159.7 68.2 102.2#

105 96.1 51.6 77.4#

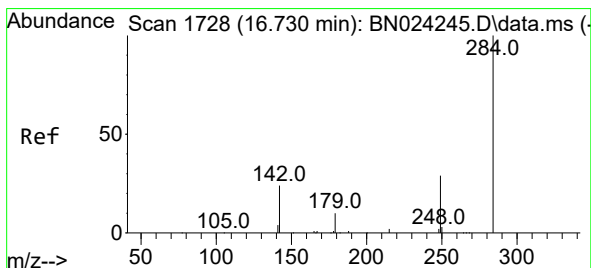
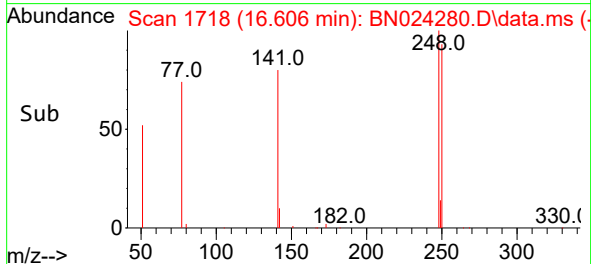
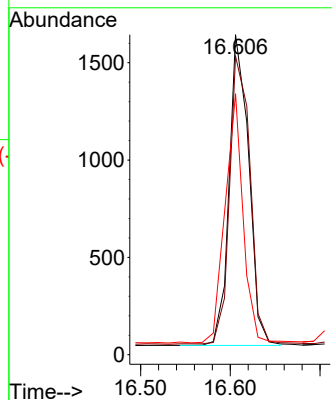
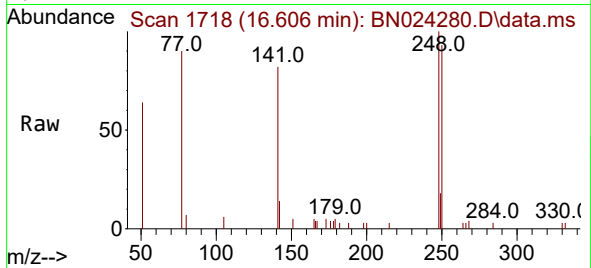




#21
4-Bromophenyl-phenylether
Concen: 0.176 ng
RT: 16.606 min Scan# 1718
Delta R.T. 0.000 min
Lab File: BN024280.D
Acq: 14 Mar 2023 14:49

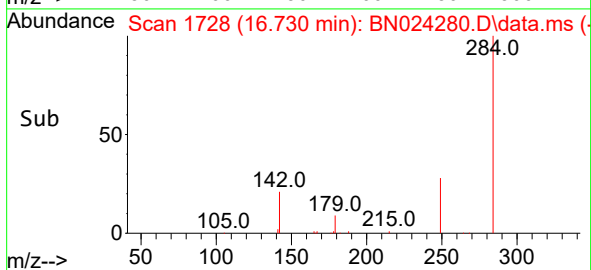
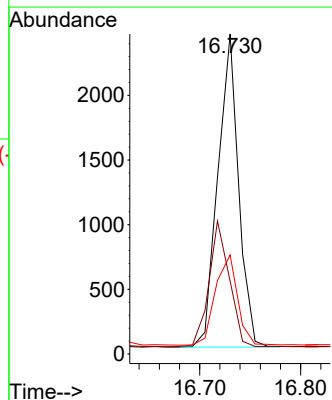
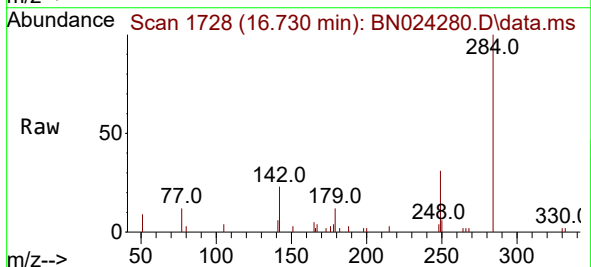
Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT1-2023

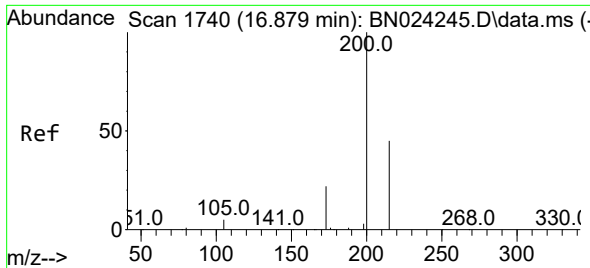
Tgt Ion:248 Resp: 2417
Ion Ratio Lower Upper
248 100
250 93.2 81.9 122.9
141 81.6 28.2 42.2#



#22
Hexachlorobenzene
Concen: 0.205 ng
RT: 16.730 min Scan# 1728
Delta R.T. 0.000 min
Lab File: BN024280.D
Acq: 14 Mar 2023 14:49

Tgt Ion:284 Resp: 3452
Ion Ratio Lower Upper
284 100
142 39.3 30.2 45.4
249 30.8 24.5 36.7

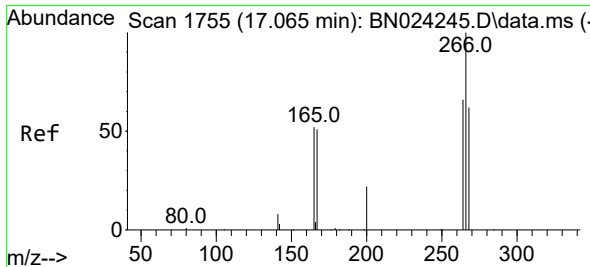
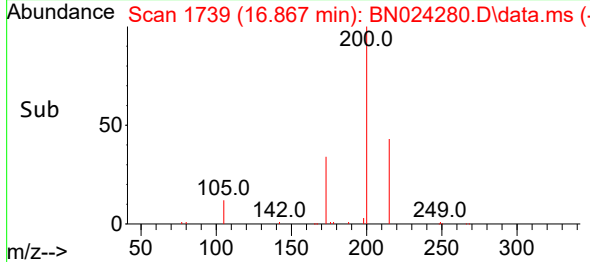
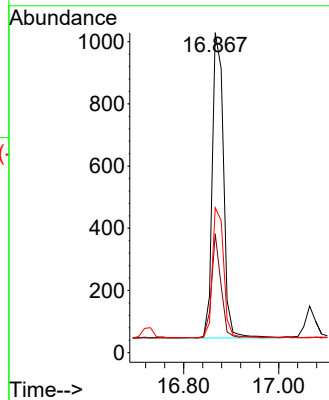
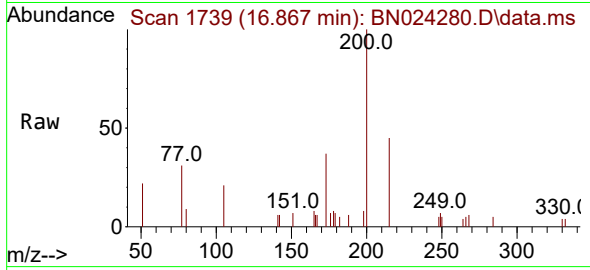




#23
Atrazine
Concen: 0.185 ng
RT: 16.867 min Scan# 1739
Delta R.T. 0.000 min
Lab File: BN024280.D
Acq: 14 Mar 2023 14:49

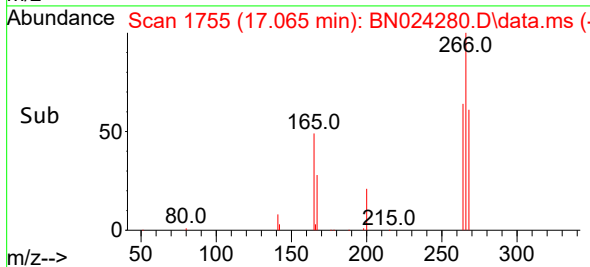
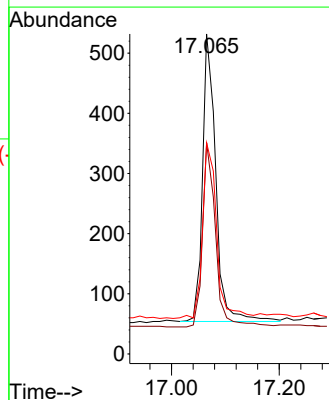
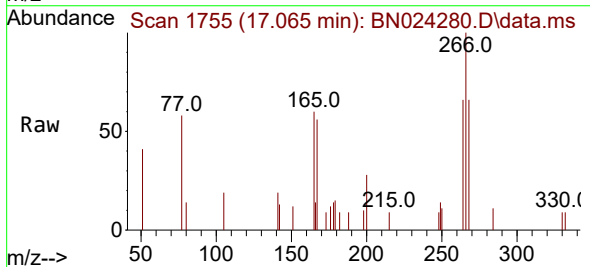
Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT1-2023

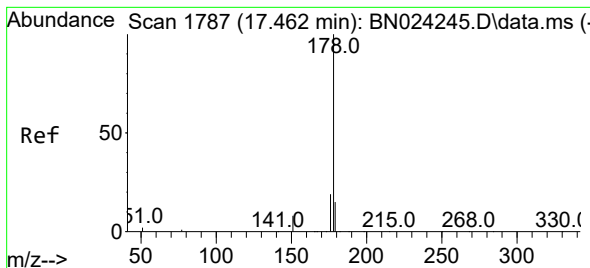
Tgt Ion:200 Resp: 1616
Ion Ratio Lower Upper
200 100
173 37.1 18.9 28.3#
215 45.3 36.7 55.1



#24
Pentachlorophenol
Concen: 0.208 ng
RT: 17.065 min Scan# 1755
Delta R.T. 0.000 min
Lab File: BN024280.D
Acq: 14 Mar 2023 14:49

Tgt Ion:266 Resp: 815
Ion Ratio Lower Upper
266 100
264 63.1 51.1 76.7
268 65.3 52.2 78.4





#25

Phenanthrene

Concen: 0.190 ng

RT: 17.462 min Scan# 1787

Delta R.T. 0.000 min

Lab File: BN024280.D

Acq: 14 Mar 2023 14:49

Instrument :

BNA_N

ClientSampleId :

LOQ-WATER-02-QT1-2023

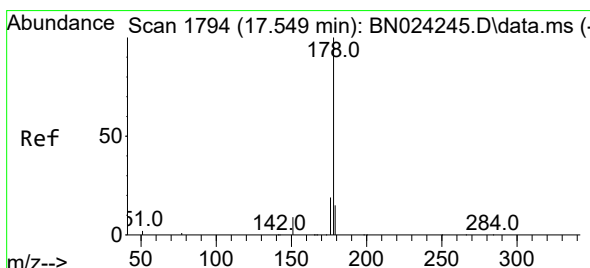
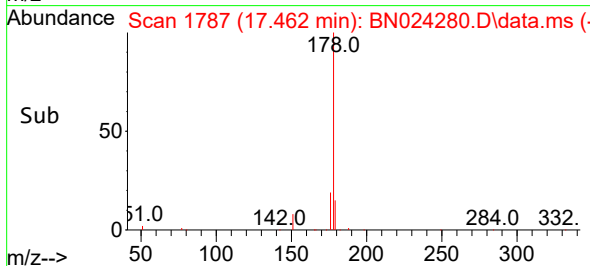
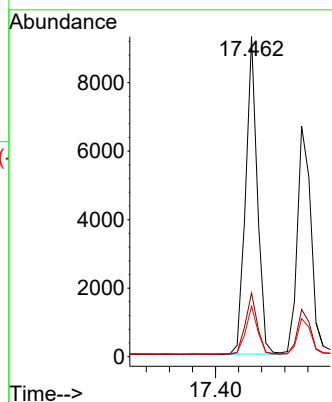
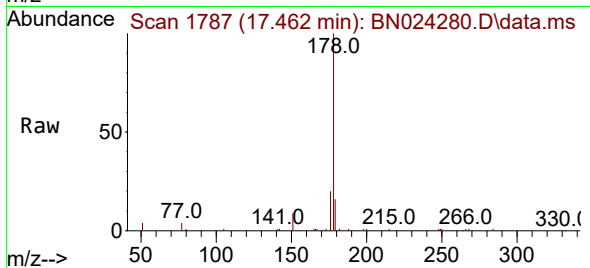
Tgt Ion:178 Resp: 13044

Ion Ratio Lower Upper

178 100

176 19.5 15.4 23.0

179 15.2 12.2 18.2



#26

Anthracene

Concen: 0.173 ng

RT: 17.549 min Scan# 1794

Delta R.T. 0.000 min

Lab File: BN024280.D

Acq: 14 Mar 2023 14:49

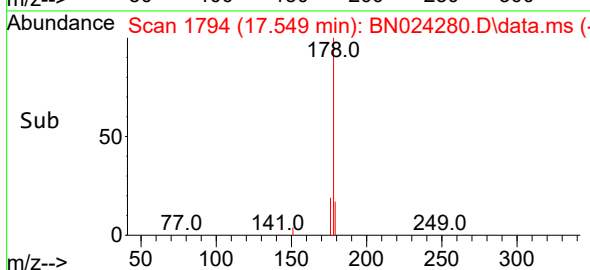
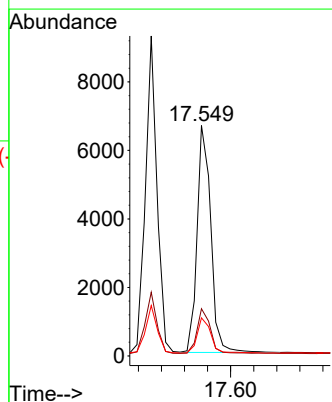
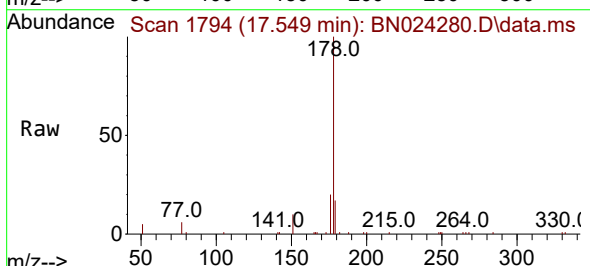
Tgt Ion:178 Resp: 10948

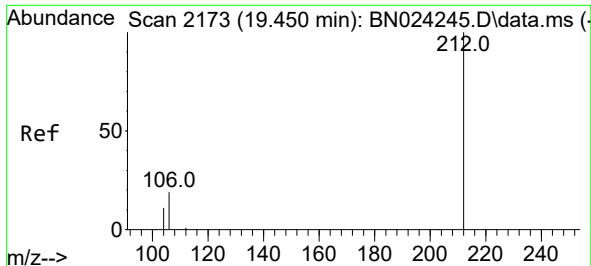
Ion Ratio Lower Upper

178 100

176 19.0 15.1 22.7

179 15.1 12.1 18.1

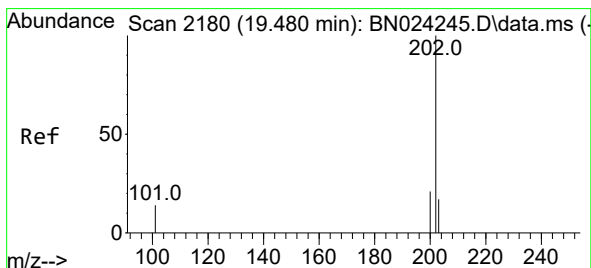
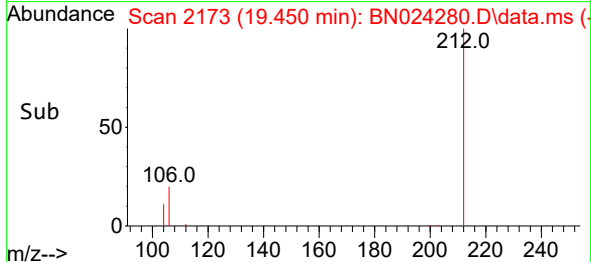
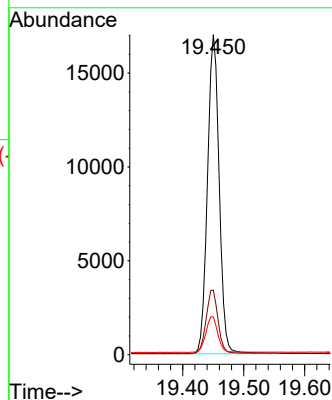
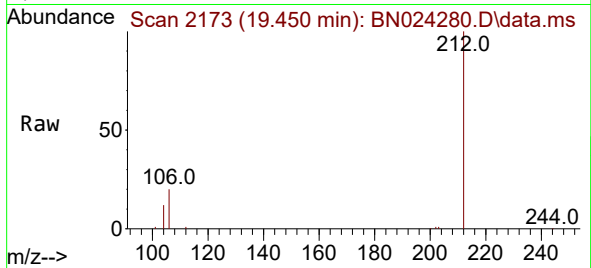




#27
Fluoranthene-d10
Concen: 0.464 ng
RT: 19.450 min Scan# 2173
Delta R.T. 0.000 min
Lab File: BN024280.D
Acq: 14 Mar 2023 14:49

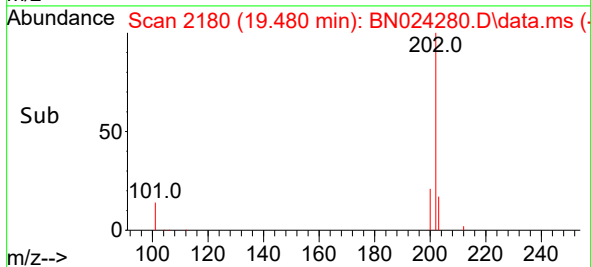
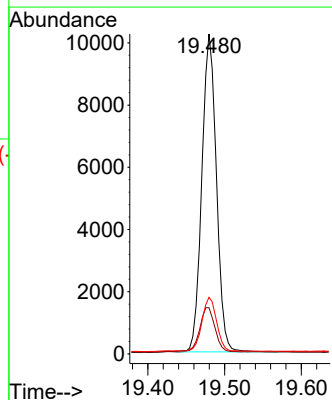
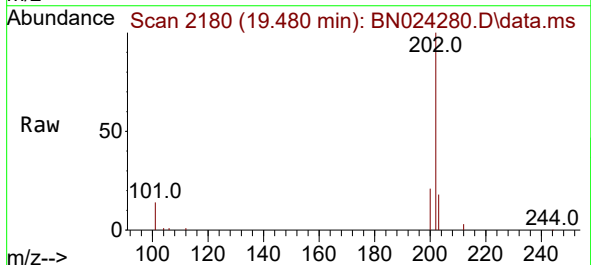
Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT1-2023

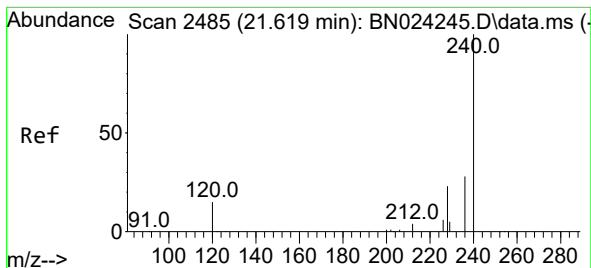
Tgt Ion:212 Resp: 22743
Ion Ratio Lower Upper
212 100
106 20.1 15.4 23.2
104 11.4 8.6 13.0



#28
Fluoranthene
Concen: 0.180 ng
RT: 19.480 min Scan# 2180
Delta R.T. 0.000 min
Lab File: BN024280.D
Acq: 14 Mar 2023 14:49

Tgt Ion:202 Resp: 13484
Ion Ratio Lower Upper
202 100
101 15.0 11.3 16.9
203 16.9 13.6 20.4





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.619 min Scan# 2485

Delta R.T. 0.009 min

Lab File: BN024280.D

Acq: 14 Mar 2023 14:49

Instrument :

BNA_N

ClientSampleId :

LOQ-WATER-02-QT1-2023

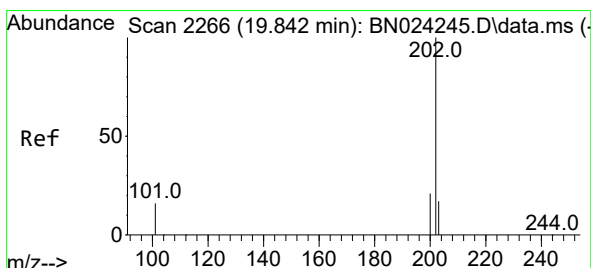
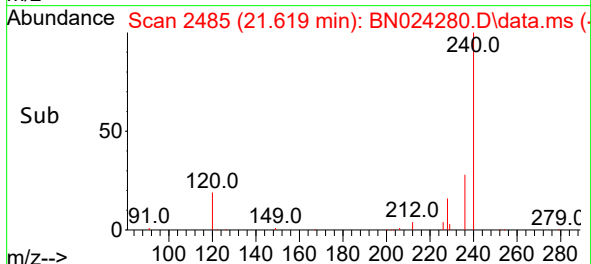
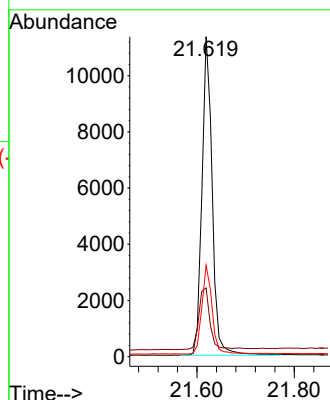
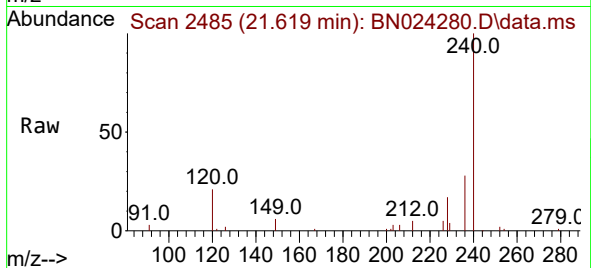
Tgt Ion:240 Resp: 16518

Ion Ratio Lower Upper

240 100

120 21.5 12.8 19.2#

236 28.5 22.5 33.7



#30

Pyrene

Concen: 0.202 ng

RT: 19.842 min Scan# 2266

Delta R.T. 0.000 min

Lab File: BN024280.D

Acq: 14 Mar 2023 14:49

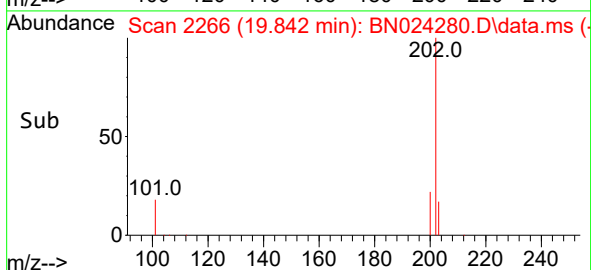
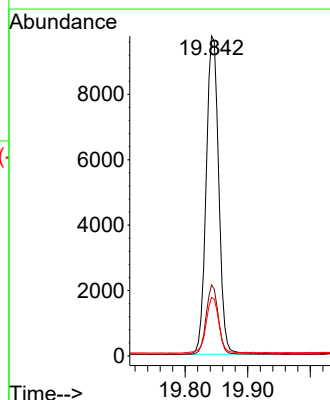
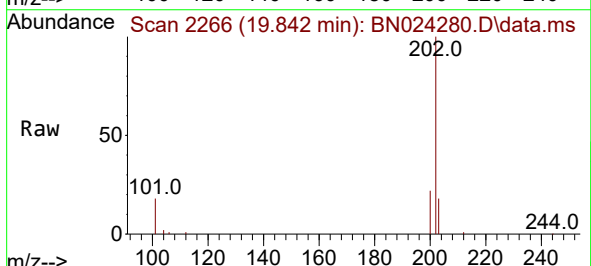
Tgt Ion:202 Resp: 13552

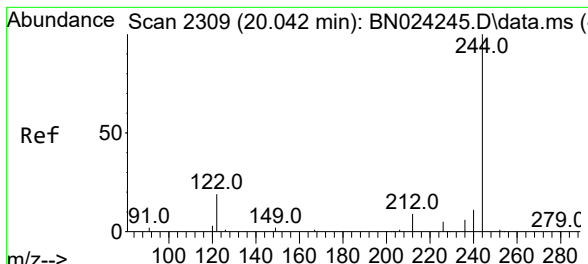
Ion Ratio Lower Upper

202 100

200 21.1 17.0 25.4

203 17.9 14.2 21.2

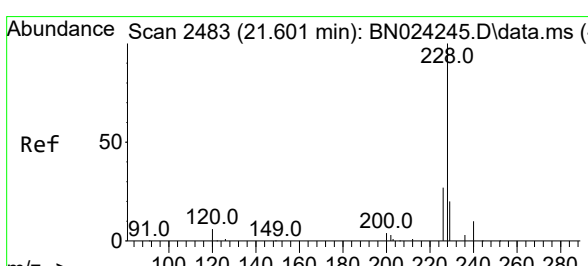
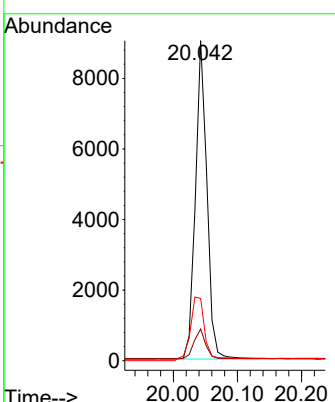
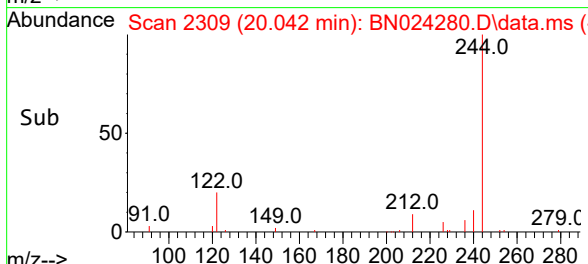
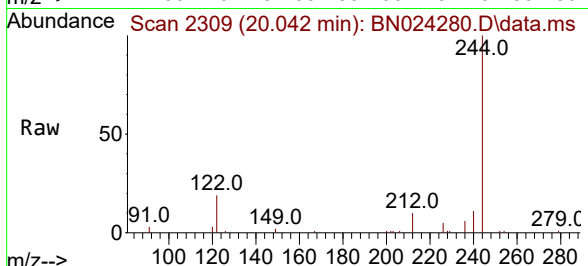




#31
 Terphenyl-d14
 Concen: 0.395 ng
 RT: 20.042 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BN024280.D
 Acq: 14 Mar 2023 14:49

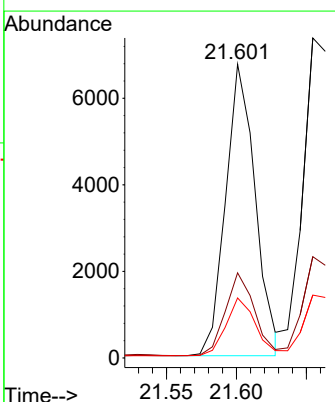
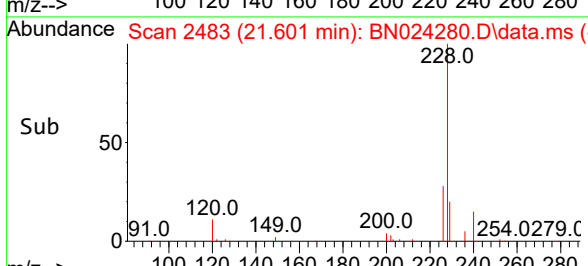
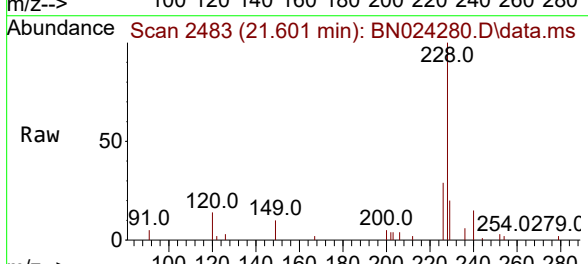
Instrument : BNA_N
 ClientSampleId : LOQ-WATER-02-QT1-2023

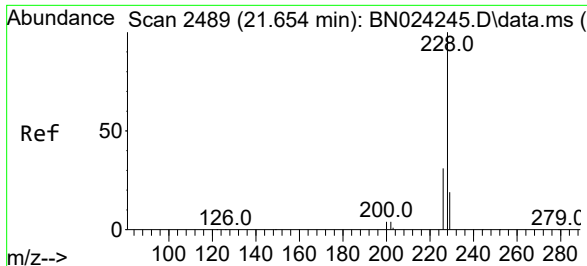
Tgt Ion:244	Resp:	10999
Ion Ratio	Lower	Upper
244	100	
212	9.9	7.6 11.4
122	19.4	15.1 22.7



#32
 Benzo(a)anthracene
 Concen: 0.180 ng
 RT: 21.601 min Scan# 2483
 Delta R.T. 0.000 min
 Lab File: BN024280.D
 Acq: 14 Mar 2023 14:49

Tgt Ion:228	Resp:	9904
Ion Ratio	Lower	Upper
228	100	
226	28.9	22.2 33.2
229	20.4	15.9 23.9





#33

Chrysene

Concen: 0.196 ng

RT: 21.654 min Scan# 2489

Delta R.T. 0.000 min

Lab File: BN024280.D

Acq: 14 Mar 2023 14:49

Instrument :

BNA_N

ClientSampleId :

LOQ-WATER-02-QT1-2023

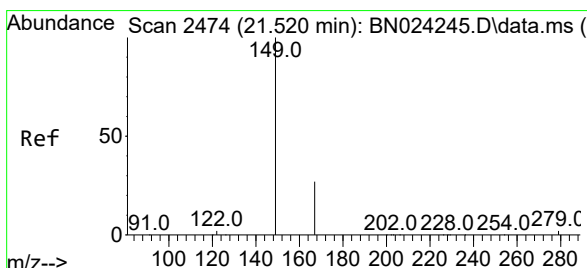
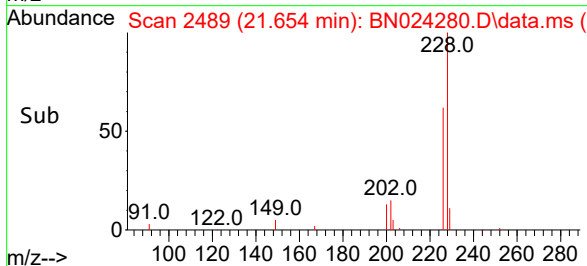
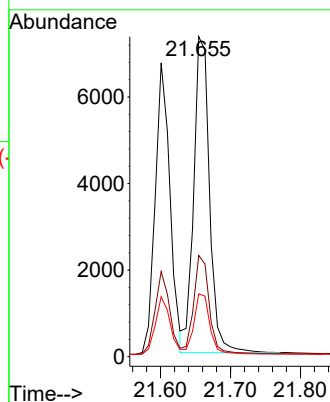
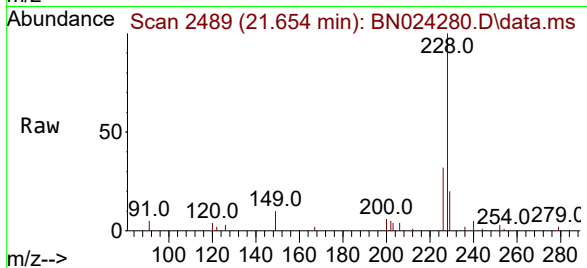
Tgt Ion:228 Resp: 11515

Ion Ratio Lower Upper

228 100

226 31.7 24.5 36.7

229 19.7 15.5 23.3



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.182 ng

RT: 21.520 min Scan# 2474

Delta R.T. 0.009 min

Lab File: BN024280.D

Acq: 14 Mar 2023 14:49

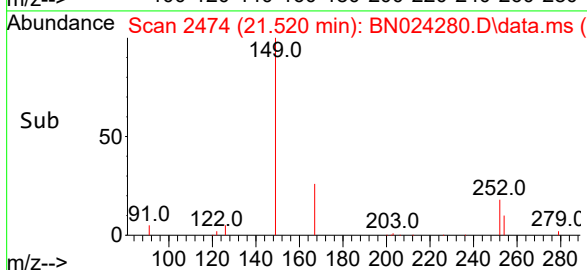
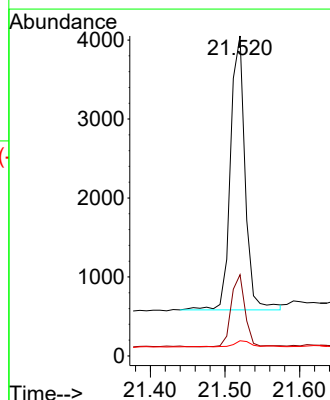
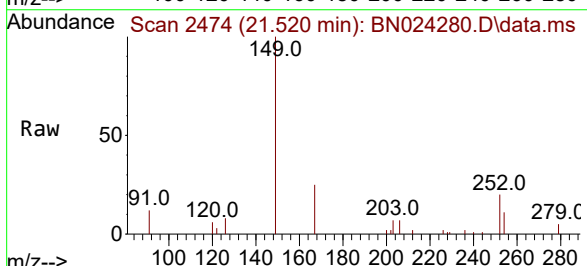
Tgt Ion:149 Resp: 4727

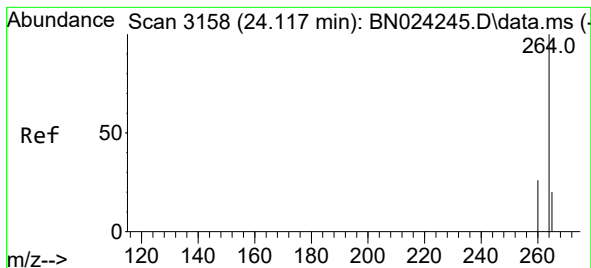
Ion Ratio Lower Upper

149 100

167 25.5 21.2 31.8

279 2.6 1.8 2.8





#35

Perylene-d12

Concen: 0.400 ng

RT: 24.135 min Scan# 3158

Delta R.T. 0.006 min

Lab File: BN024280.D

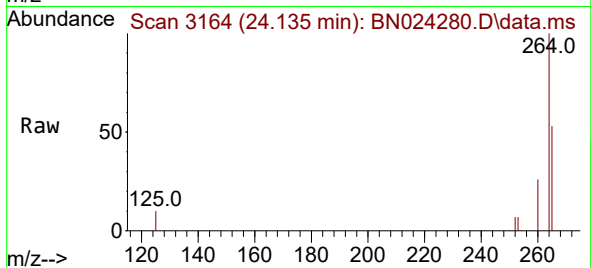
Acq: 14 Mar 2023 14:49

Instrument :

BNA_N

ClientSampleId :

LOQ-WATER-02-QT1-2023



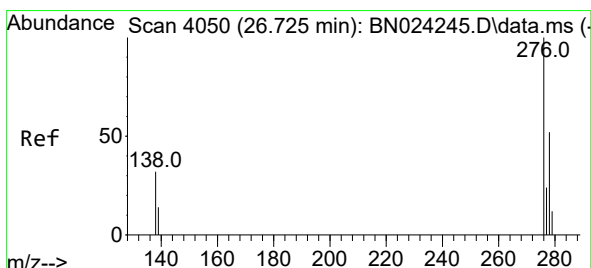
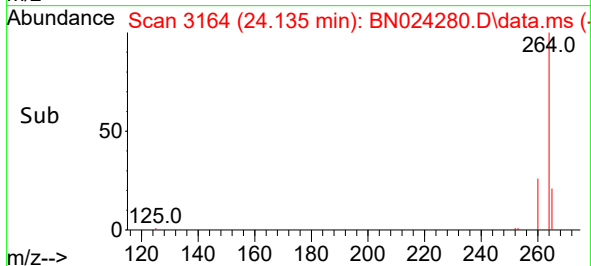
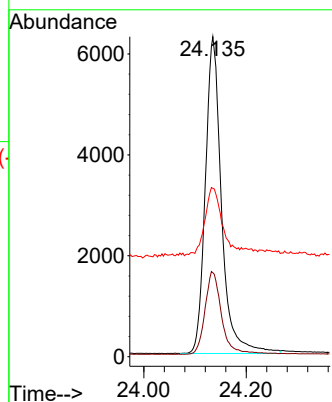
Tgt Ion:264 Resp: 13807

Ion Ratio Lower Upper

264 100

260 26.2 21.4 32.2

265 52.6 35.7 53.5



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.182 ng

RT: 26.766 min Scan# 4064

Delta R.T. 0.003 min

Lab File: BN024280.D

Acq: 14 Mar 2023 14:49

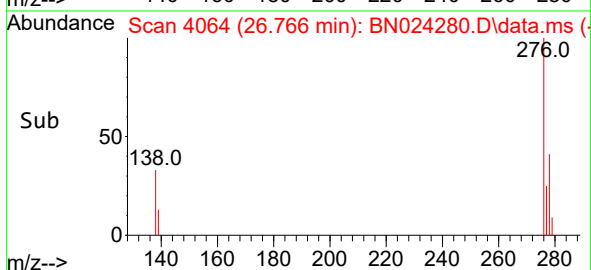
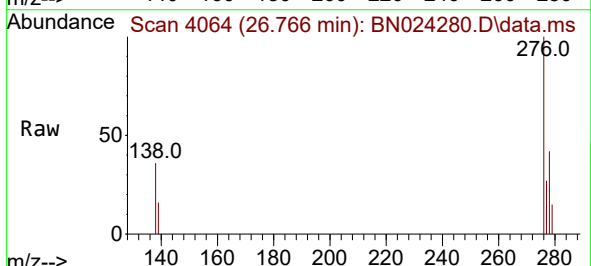
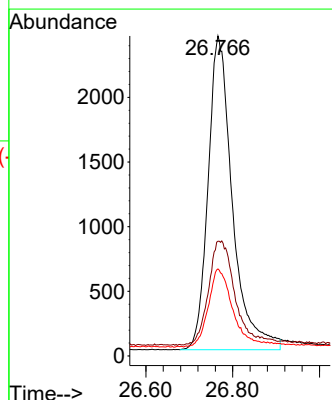
Tgt Ion:276 Resp: 9433

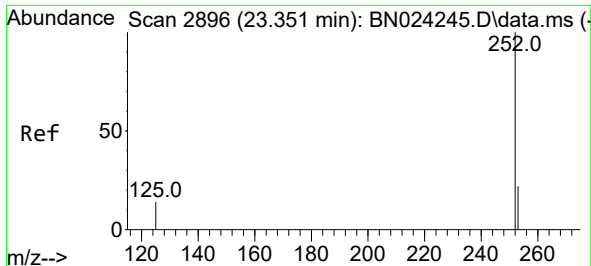
Ion Ratio Lower Upper

276 100

138 34.9 27.4 41.2

277 24.8 19.8 29.6

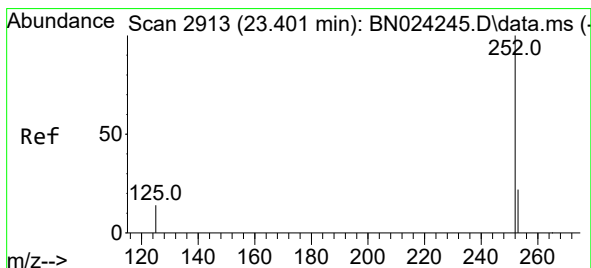
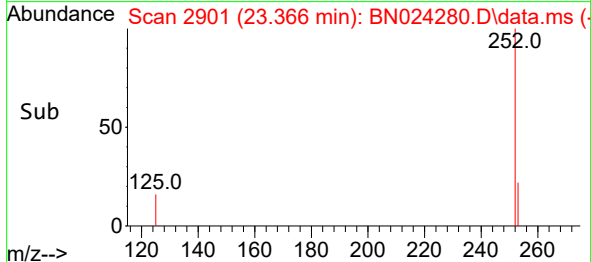
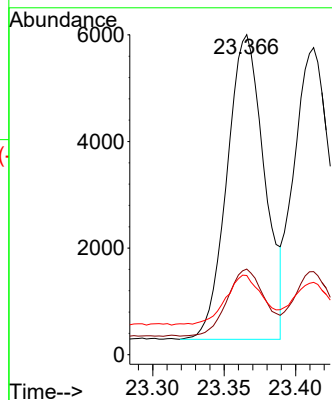
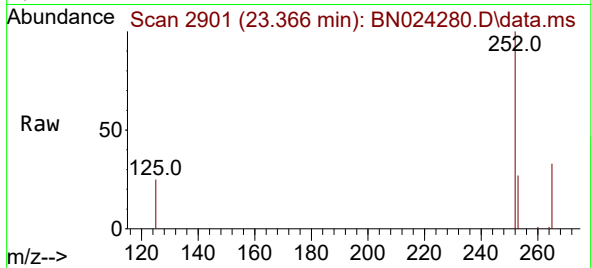




#37
Benzo(b)fluoranthene
Concen: 0.194 ng
RT: 23.366 min Scan# 2901
Delta R.T. 0.009 min
Lab File: BN024280.D
Acq: 14 Mar 2023 14:49

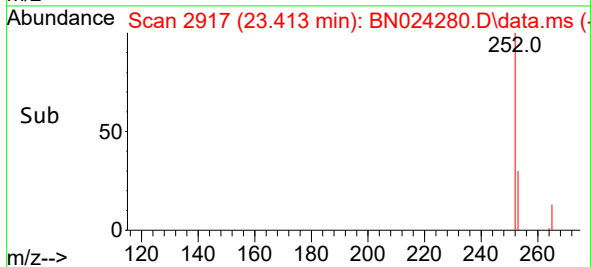
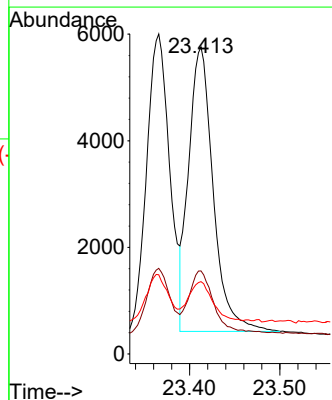
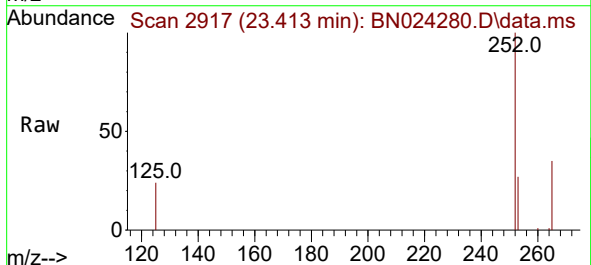
Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT1-2023

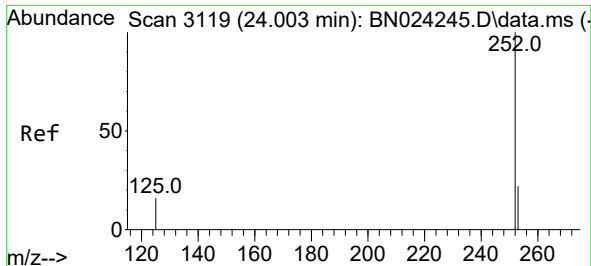
Tgt Ion:252 Resp: 10410
Ion Ratio Lower Upper
252 100
253 26.8 18.9 28.3
125 24.8 13.8 20.6#



#38
Benzo(k)fluoranthene
Concen: 0.182 ng
RT: 23.413 min Scan# 2917
Delta R.T. 0.003 min
Lab File: BN024280.D
Acq: 14 Mar 2023 14:49

Tgt Ion:252 Resp: 10071
Ion Ratio Lower Upper
252 100
253 27.0 19.0 28.6
125 23.6 13.5 20.3#

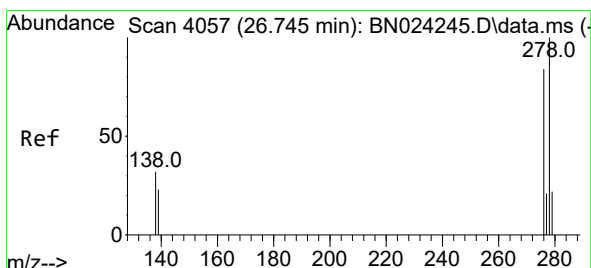
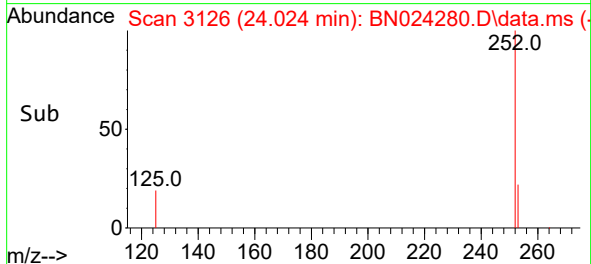
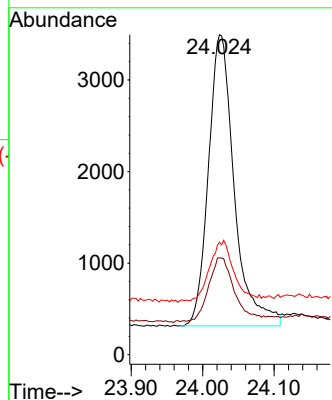
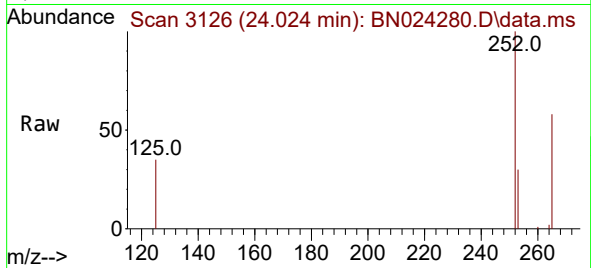




#39
Benzo(a)pyrene
Concen: 0.162 ng
RT: 24.024 min Scan# 3119
Delta R.T. 0.009 min
Lab File: BN024280.D
Acq: 14 Mar 2023 14:49

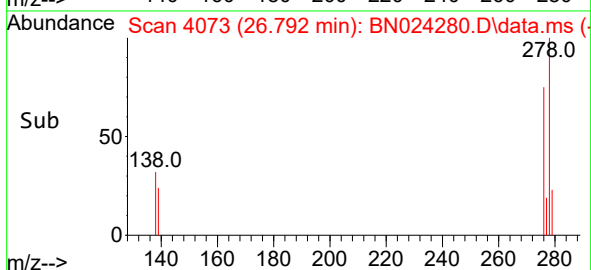
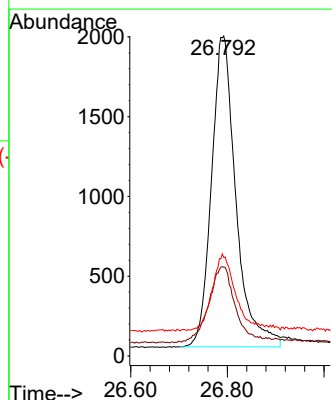
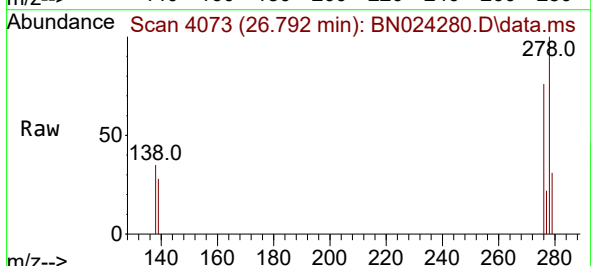
Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT1-2023

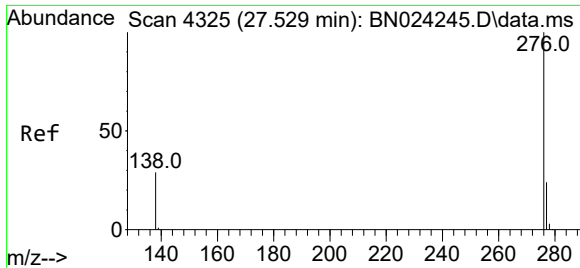
Tgt Ion:252 Resp: 7991
Ion Ratio Lower Upper
252 100
253 30.2 19.5 29.3#
125 35.1 16.2 24.4#



#40
Dibenzo(a,h)anthracene
Concen: 0.171 ng
RT: 26.792 min Scan# 4073
Delta R.T. 0.006 min
Lab File: BN024280.D
Acq: 14 Mar 2023 14:49

Tgt Ion:278 Resp: 6852
Ion Ratio Lower Upper
278 100
139 27.8 19.4 29.0
279 30.8 20.7 31.1





#41

Benzo(g,h,i)perylene

Concen: 0.189 ng

RT: 27.579 min Scan# 41

Delta R.T. 0.003 min

Lab File: BN024280.D

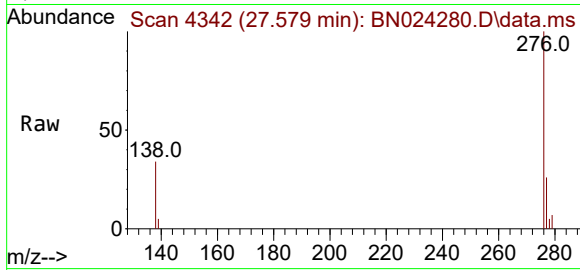
Acq: 14 Mar 2023 14:49

Instrument :

BNA_N

ClientSampleId :

LOQ-WATER-02-QT1-2023



Tgt Ion:276 Resp: 8831

Ion Ratio Lower Upper

276 100

277 25.8 19.9 29.9

138 33.8 24.5 36.7

