

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)

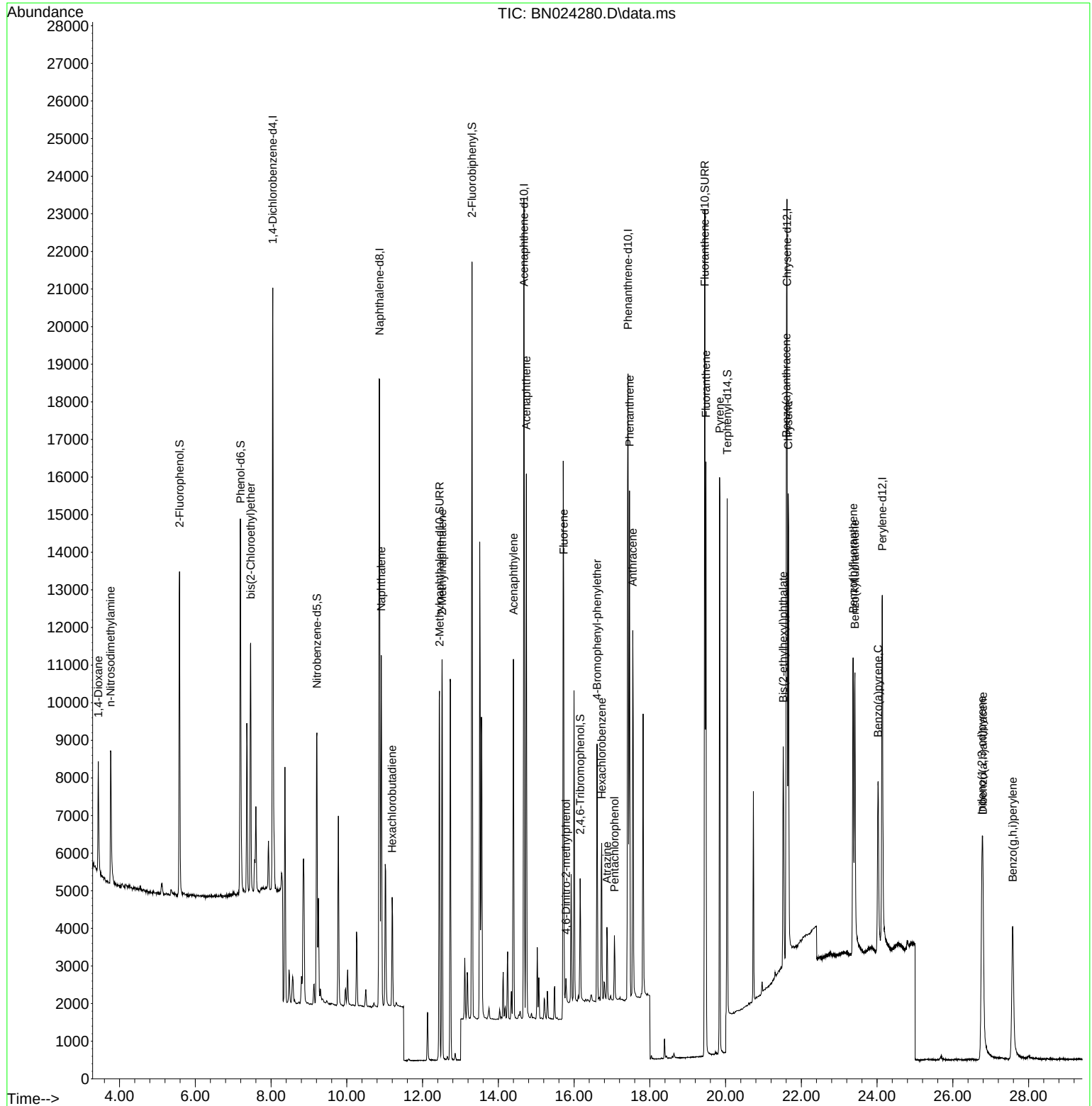
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.047	152	7944	0.400	ng	0.00
7) Naphthalene-d8	10.866	136	23052	0.400	ng	0.00
13) Acenaphthene-d10	14.675	164	11452	0.400	ng	0.00
19) Phenanthrene-d10	17.425	188	23108	0.400	ng	0.00
29) Chrysene-d12	21.619	240	16518	0.400	ng	# 0.00
35) Perylene-d12	24.135	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

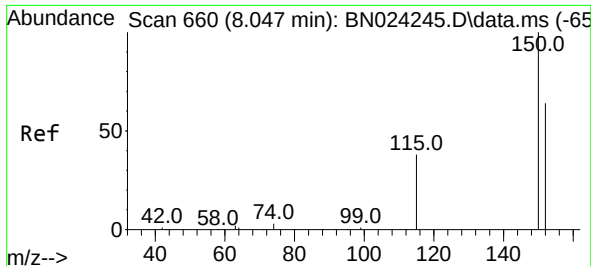
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN031423\
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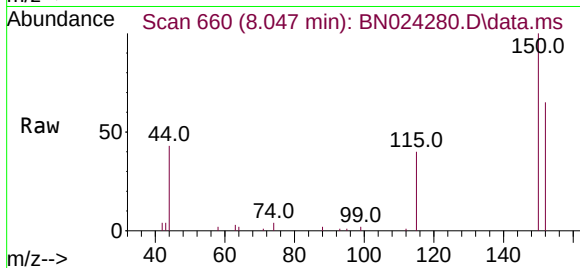
Quant Time: Mar 15 01:54:55 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN031323.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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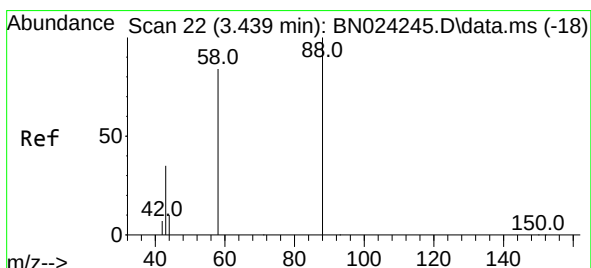
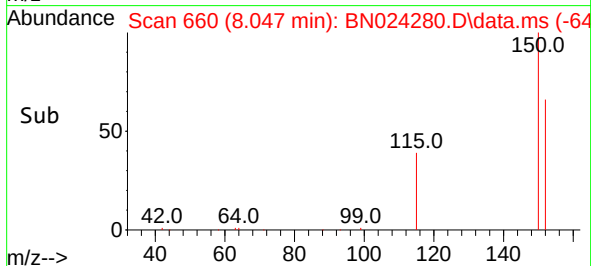
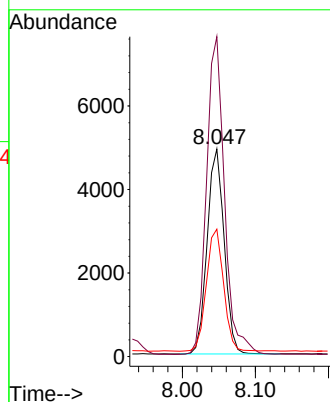
#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 8.047 min Scan# 660
 Delta R.T. 0.000 min
 Lab File: BN024280.D
 Acq: 14 Mar 2023 14:49

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



Tgt Ion: 152 Resp: 7944

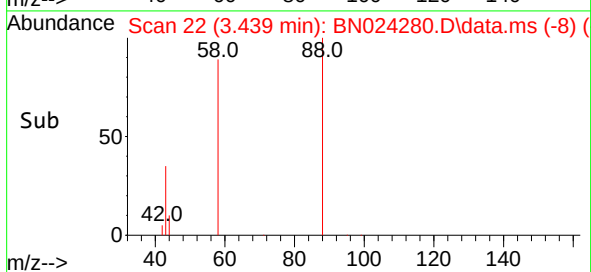
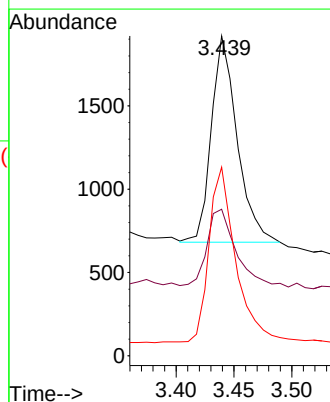
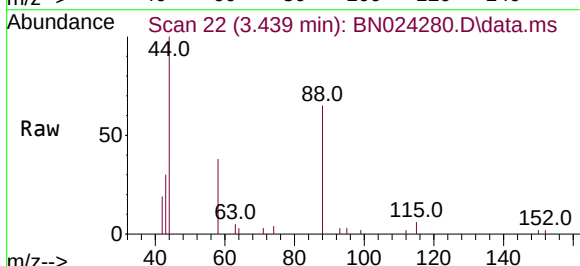
Ion	Ratio	Lower	Upper
152	100		
150	154.1	124.7	187.1
115	61.4	49.1	73.7

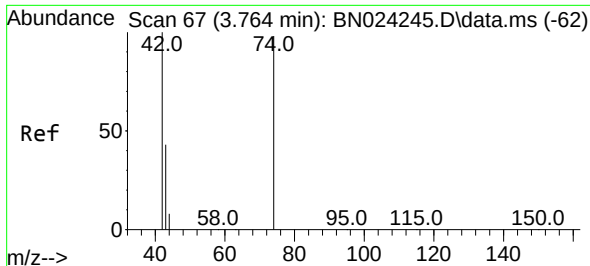


#2
 1,4-Dioxane
 Concen: 0.222 ng
 RT: 3.439 min Scan# 22
 Delta R.T. 0.000 min
 Lab File: BN024280.D
 Acq: 14 Mar 2023 14:49

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

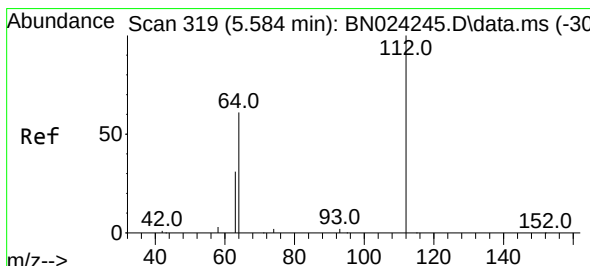
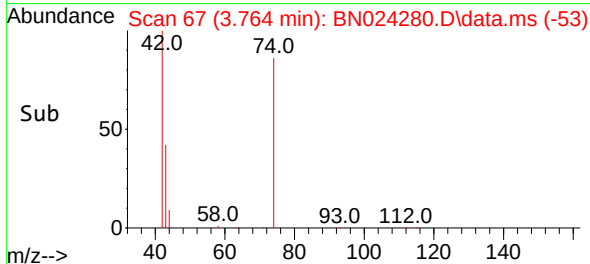
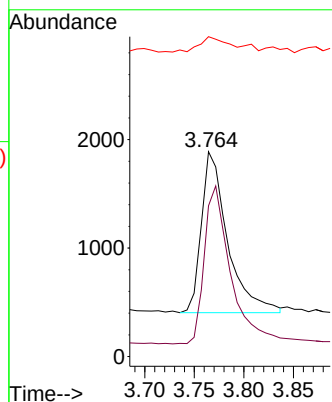
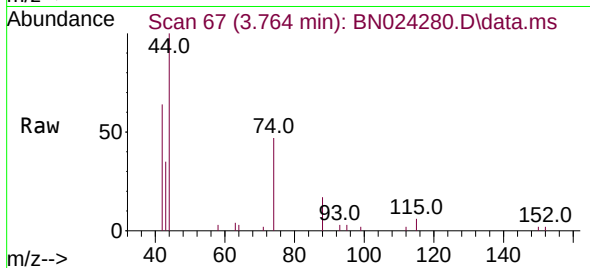




#3
n-Nitrosodimethylamine
Concen: 0.215 ng
RT: 3.764 min Scan# 61
Delta R.T. 0.000 min
Lab File: BN024280.D
Acq: 14 Mar 2023 14:49

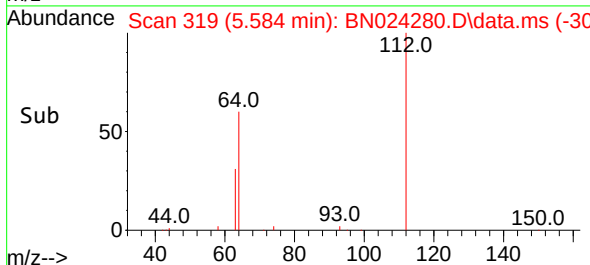
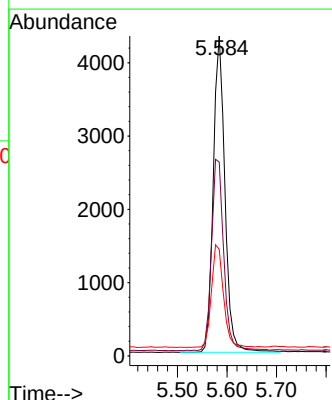
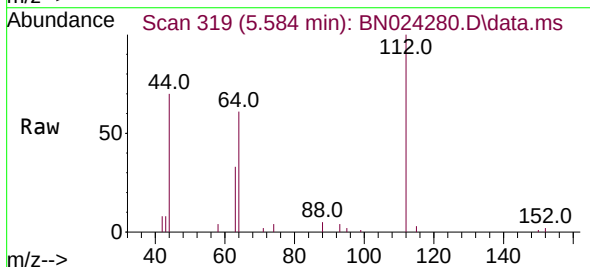
Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT1-2023

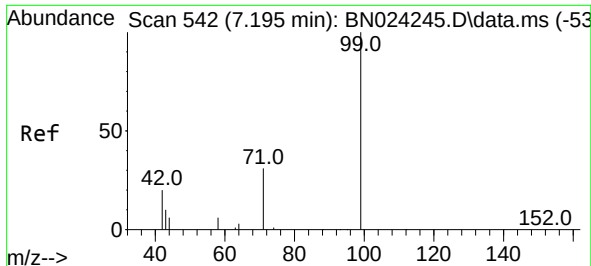
Tgt Ion: 42 Resp: 2727
Ion Ratio Lower Upper
42 100
74 98.6 81.6 122.4
44 12.5 7.3 10.9#



#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

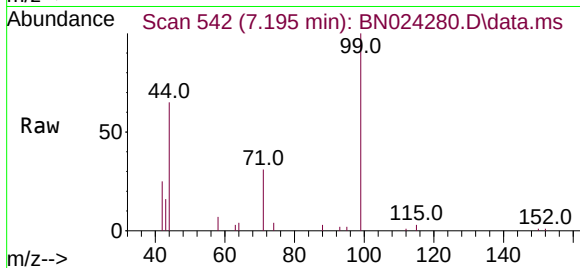
Tgt Ion: 112 Resp: 7028
Ion Ratio Lower Upper
112 100
64 63.8 49.0 73.6
63 33.5 25.7 38.5



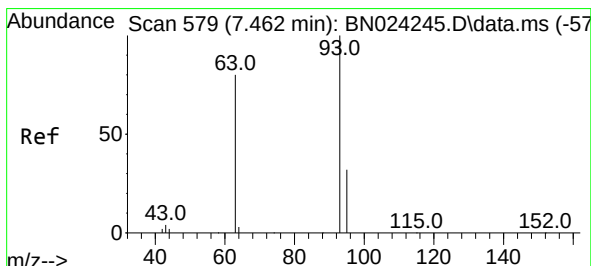
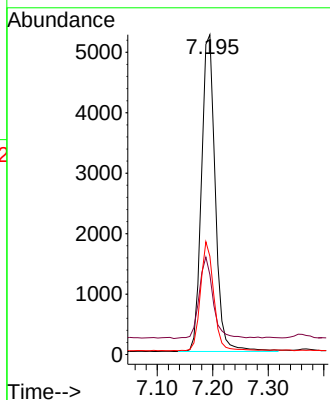
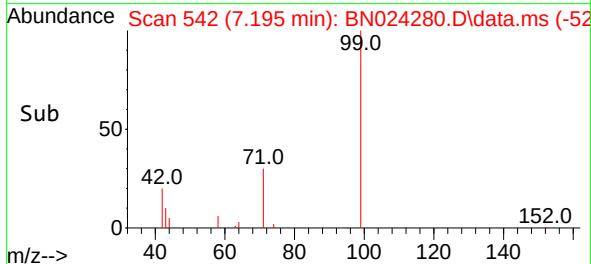


#5
Phenol-d6
Concen: 0.401 ng
RT: 7.195 min Scan# 54
Delta R.T. 0.000 min
Lab File: BN024280.D
Acq: 14 Mar 2023 14:49

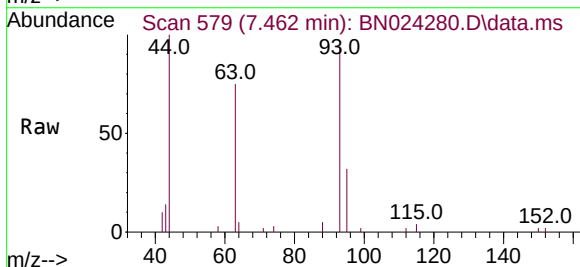
Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT1-2023



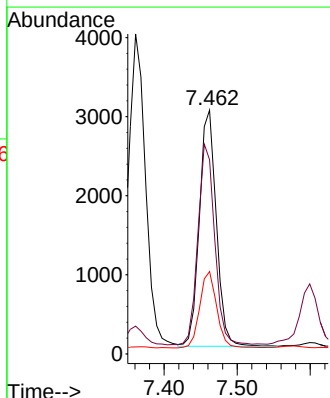
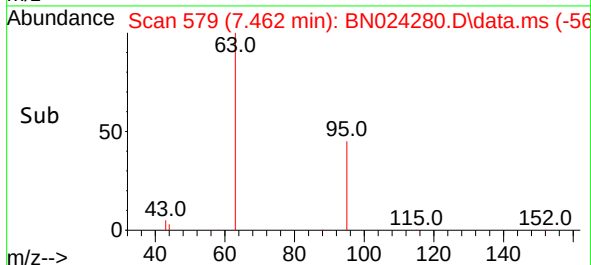
Tgt Ion:	99	Resp:	9066
Ion	Ratio	Lower	Upper
99	100		
42	25.9	20.1	30.1
71	33.1	25.8	38.8

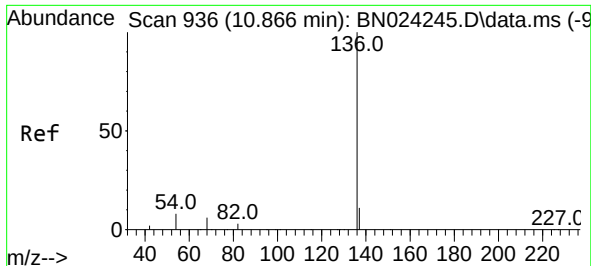


#6
bis(2-Chloroethyl)ether
Concen: 0.214 ng
RT: 7.462 min Scan# 579
Delta R.T. 0.000 min
Lab File: BN024280.D
Acq: 14 Mar 2023 14:49



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

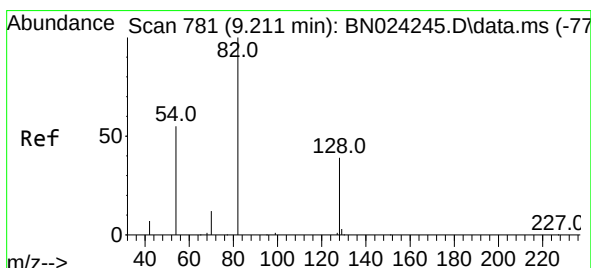
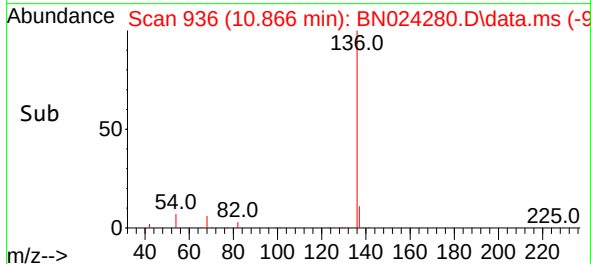
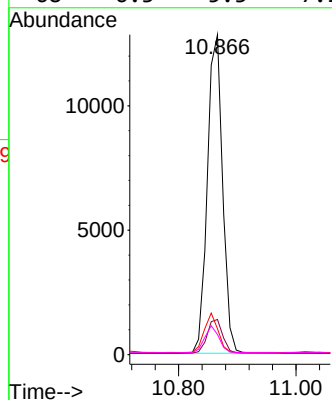
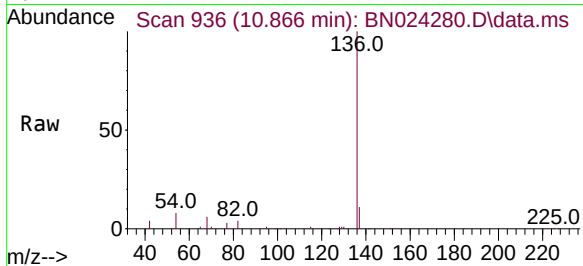




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.866 min Scan# 936
Delta R.T. 0.000 min
Lab File: BN024280.D
Acq: 14 Mar 2023 14:49

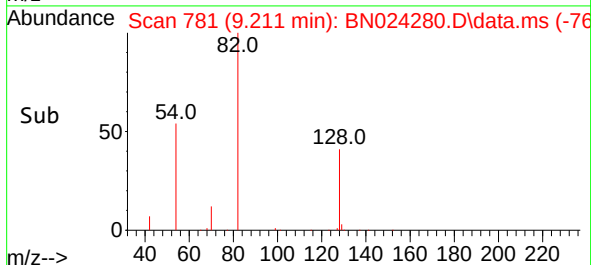
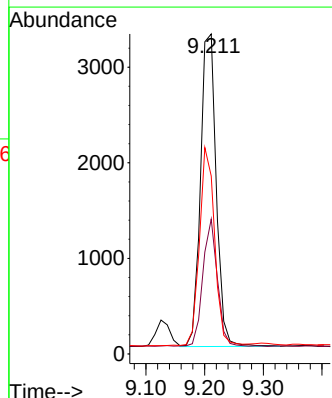
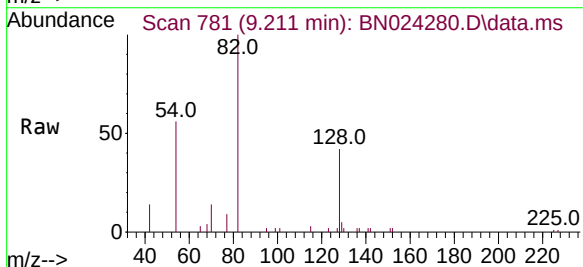
Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT1-2023

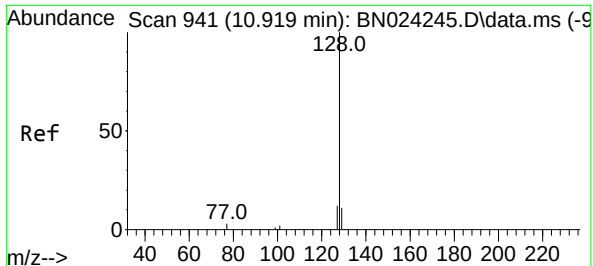
Tgt Ion:	136	Resp:	23052
Ion Ratio	Lower	Upper	
136	100		
137	11.0	8.9	13.3
54	8.1	7.1	10.7
68	6.3	5.3	7.9



#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

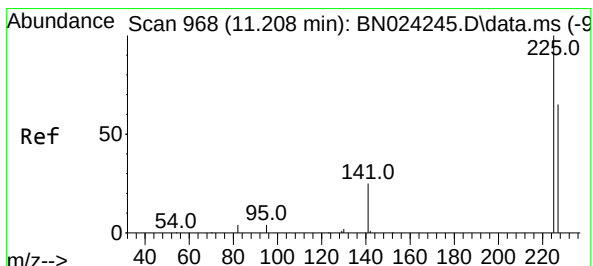
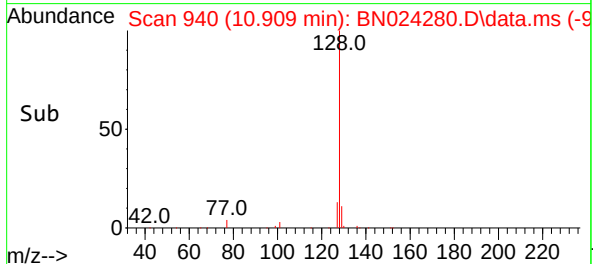
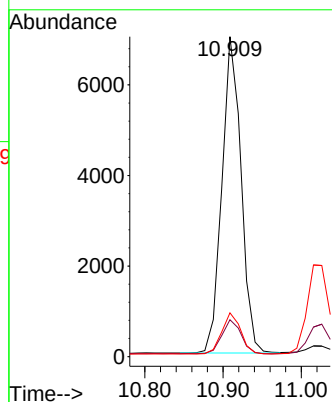
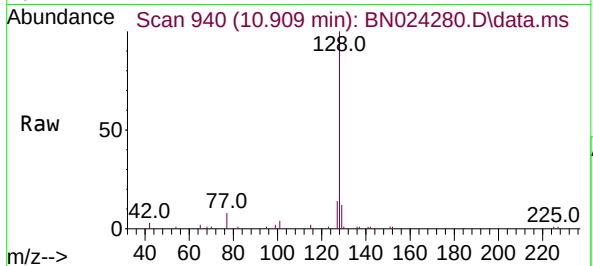




#9
Naphthalene
Concen: 0.203 ng
RT: 10.909 min Scan# 941
Delta R.T. 0.000 min
Lab File: BN024280.D
Acq: 14 Mar 2023 14:49

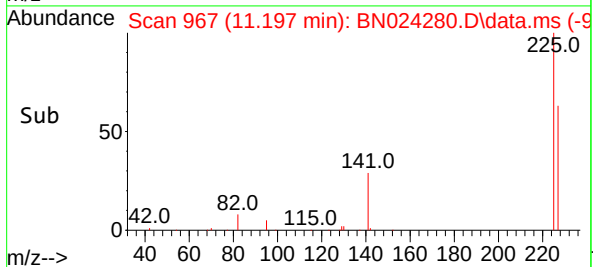
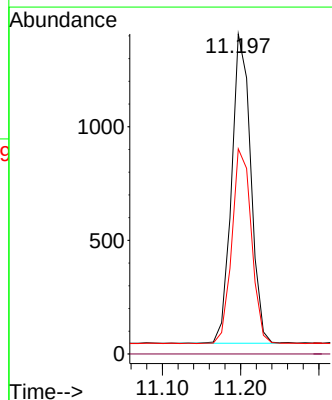
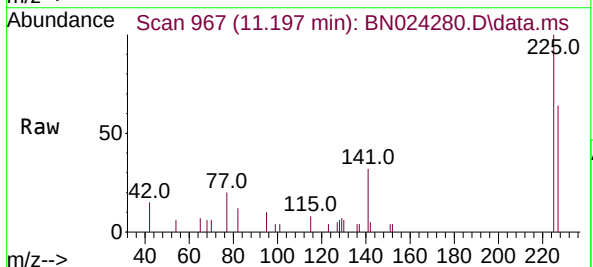
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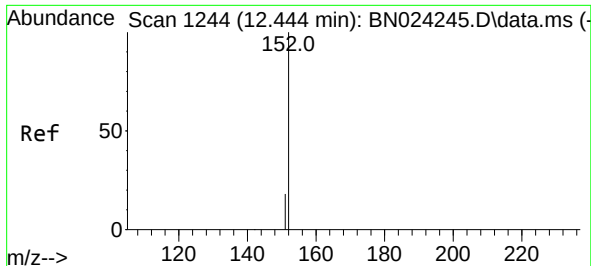
Tgt Ion:	128	Resp:	11910
Ion Ratio	Lower	Upper	
128	100		
129	11.5	9.0	13.6
127	13.7	10.2	15.4



#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

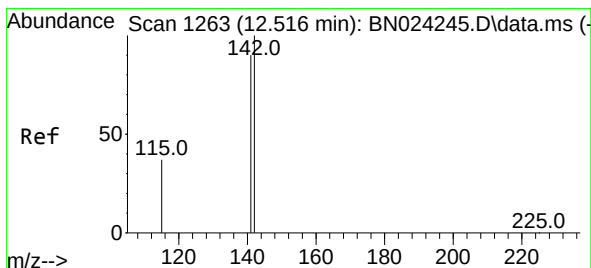
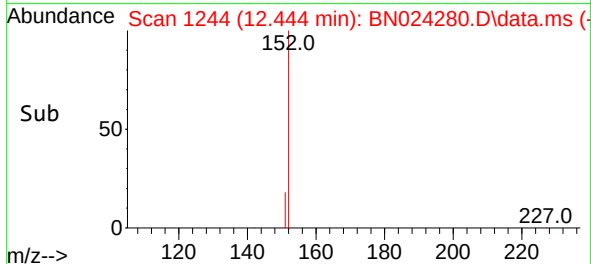
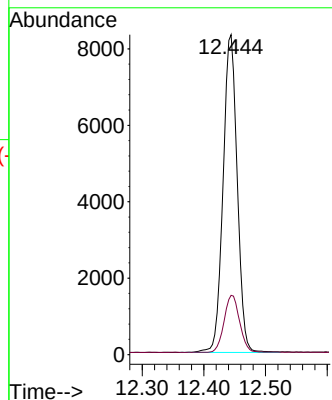
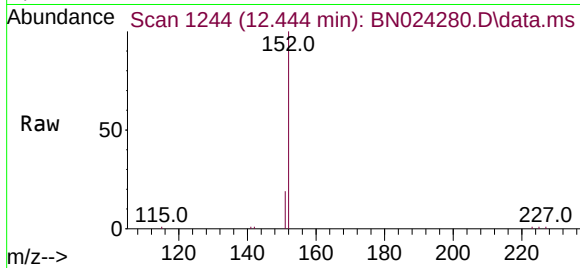




#11
2-Methylnaphthalene-d10
Concen: 0.468 ng
RT: 12.444 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN024280.D
Acq: 14 Mar 2023 14:49

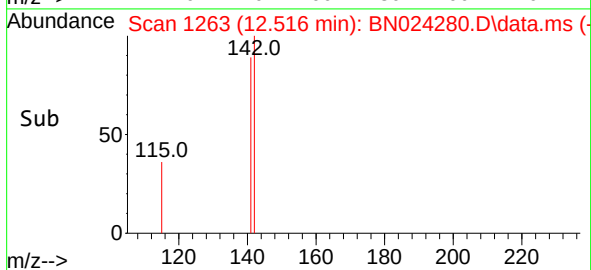
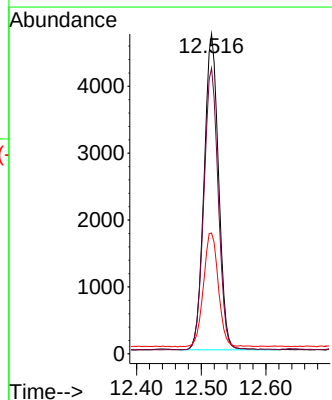
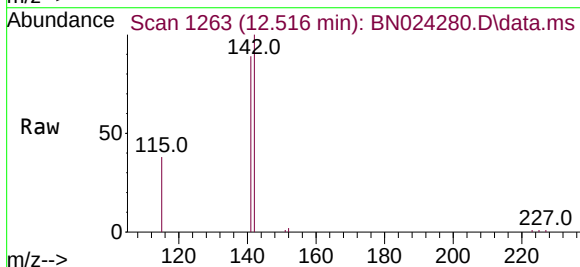
Instrument :
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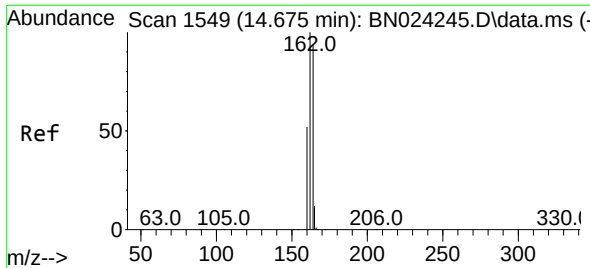
Tgt Ion:152 Resp: 13261
Ion Ratio Lower Upper
152 100
151 19.6 16.8 25.2



#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

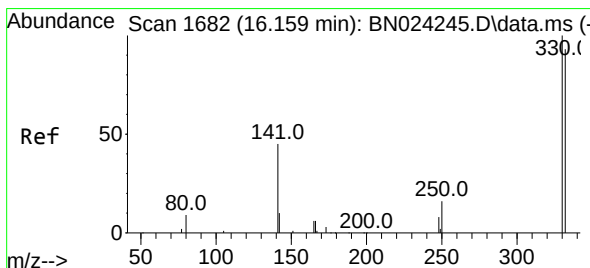
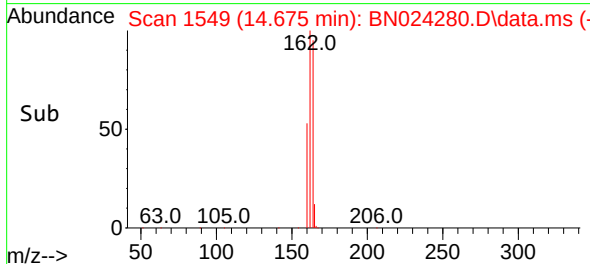
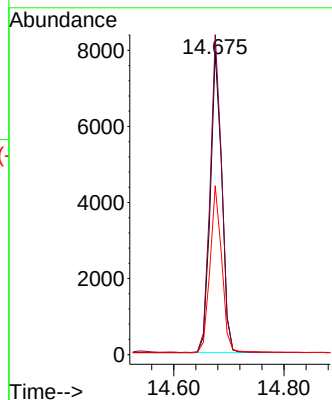
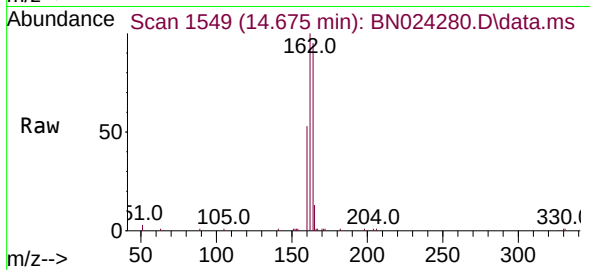




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.675 min Scan# 11452
Delta R.T. 0.000 min
Lab File: BN024280.D
Acq: 14 Mar 2023 14:49

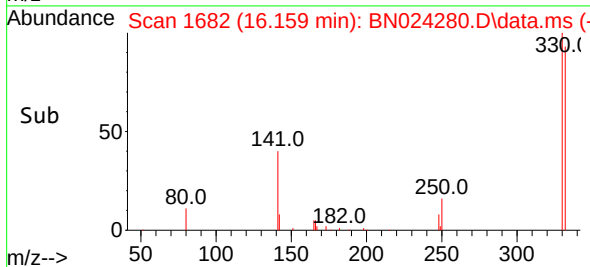
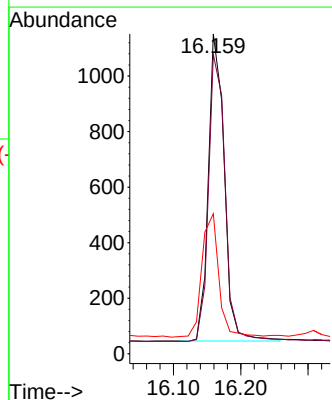
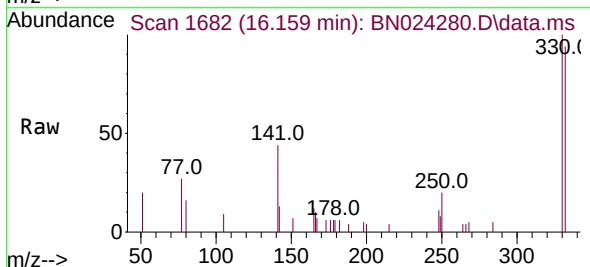
Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT1-2023

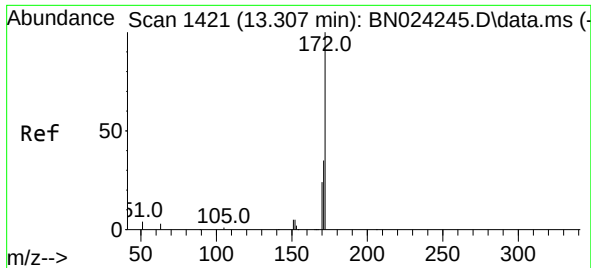
Tgt Ion:	164	Resp:	11452
Ion	Ratio	Lower	Upper
164	100		
162	105.5	84.7	127.1
160	55.7	44.6	66.8



#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

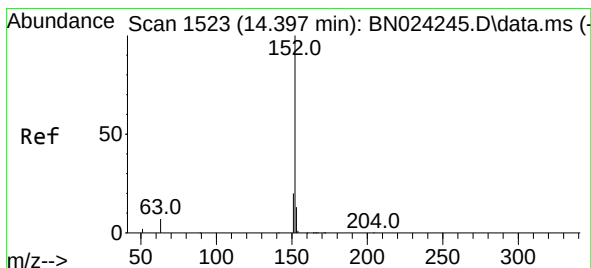
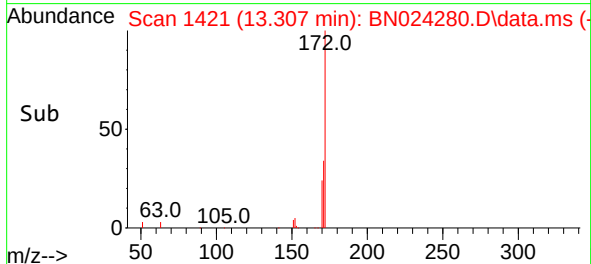
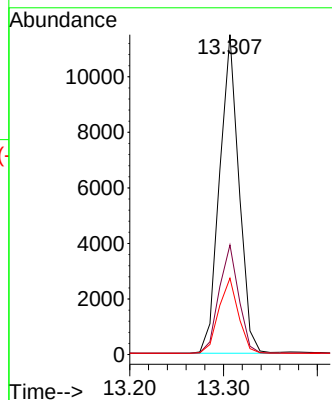
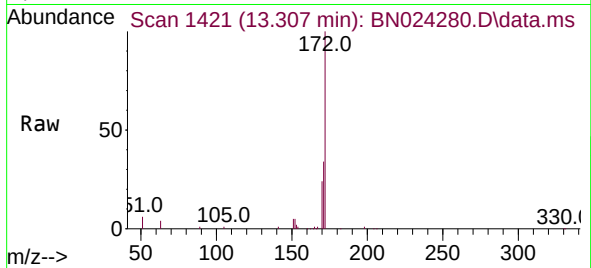




#15
2-Fluorobiphenyl
Concen: 0.381 ng
RT: 13.307 min Scan# 1421
Delta R.T. 0.000 min
Lab File: BN024280.D
Acq: 14 Mar 2023 14:49

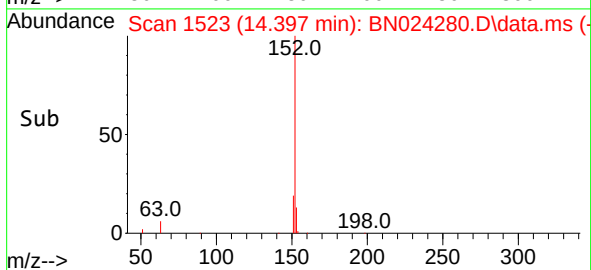
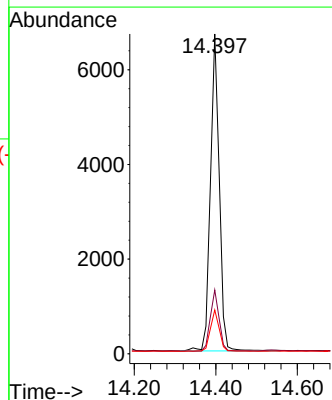
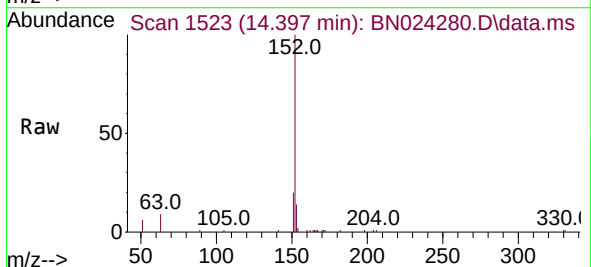
Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT1-2023

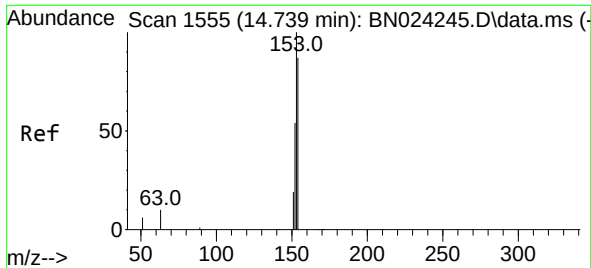
Tgt Ion:	172	Resp:	16473
Ion Ratio	Lower	Upper	
172	100		
171	34.3	27.8	41.8
170	23.8	19.0	28.6



#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

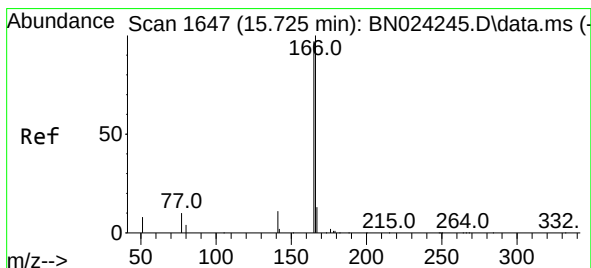
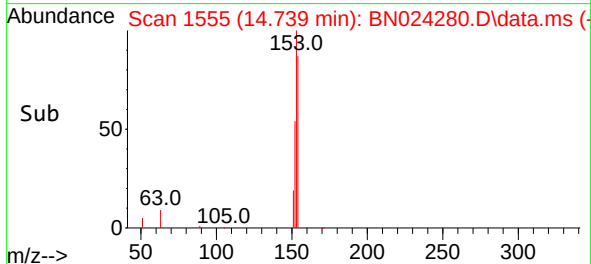
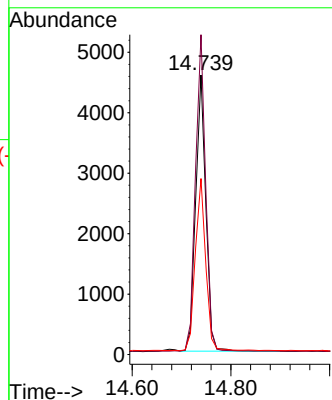
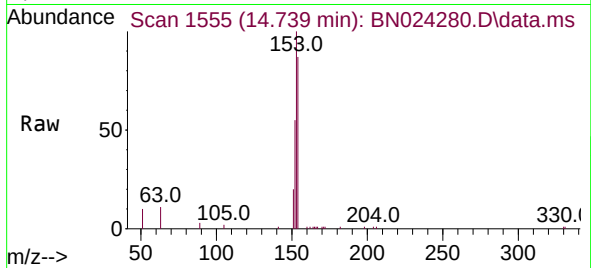




#17
Acenaphthene
Concen: 0.189 ng
RT: 14.739 min Scan# 1555
Delta R.T. 0.000 min
Lab File: BN024280.D
Acq: 14 Mar 2023 14:49

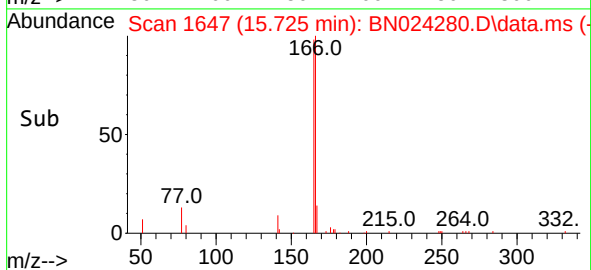
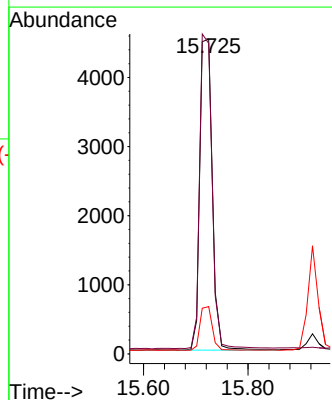
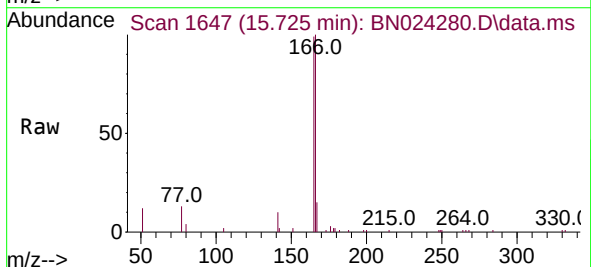
Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT1-2023

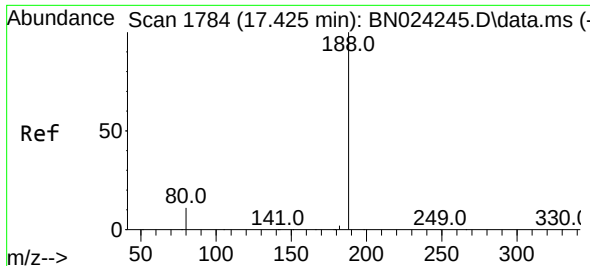
Tgt Ion:154 Resp: 6521
Ion Ratio Lower Upper
154 100
153 115.1 88.4 132.6
152 63.4 48.7 73.1



#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

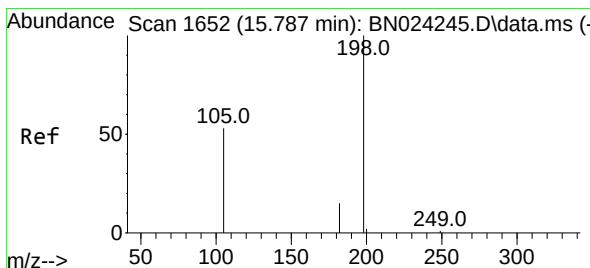
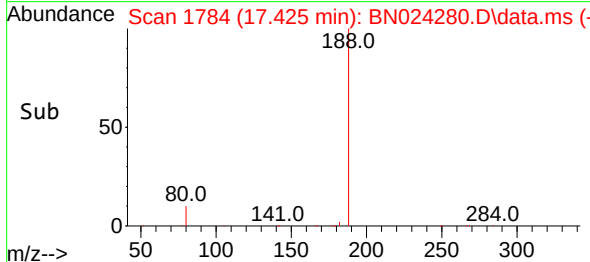
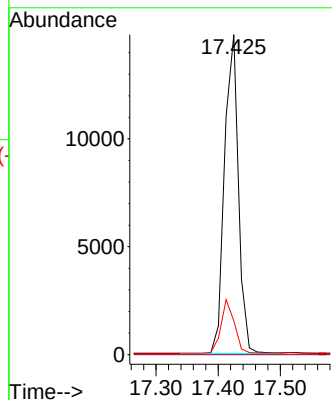
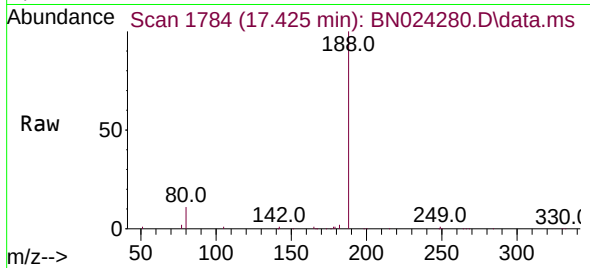




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.425 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN024280.D
Acq: 14 Mar 2023 14:49

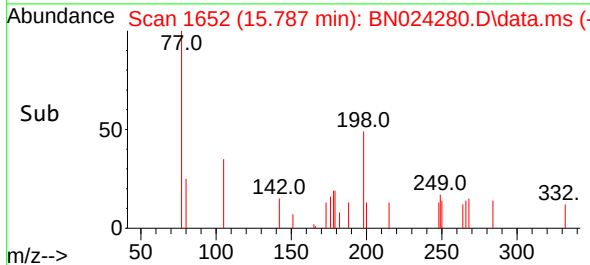
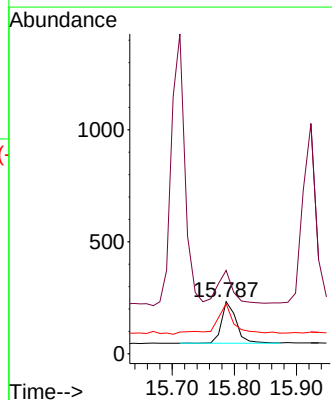
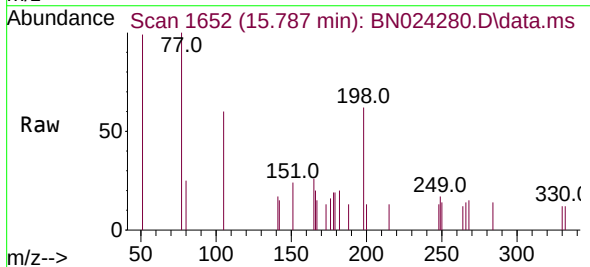
Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT1-2023

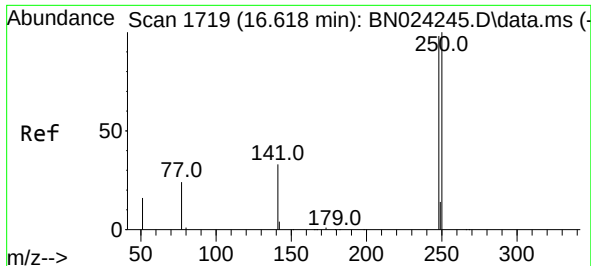
Tgt Ion:188 Resp: 23108
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 10.6 8.9 13.3



#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

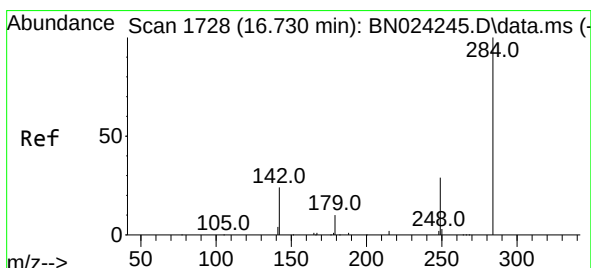
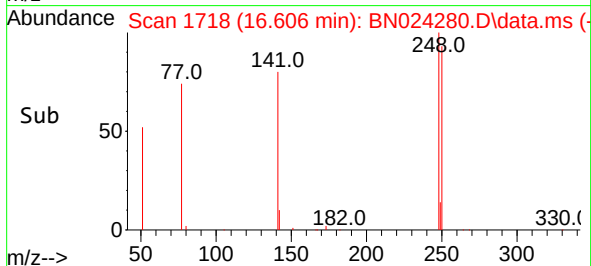
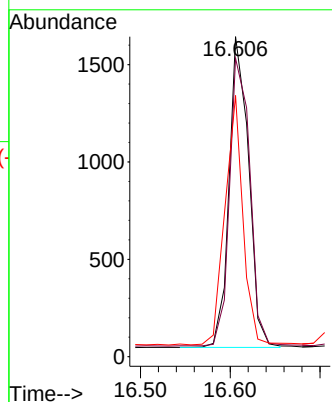
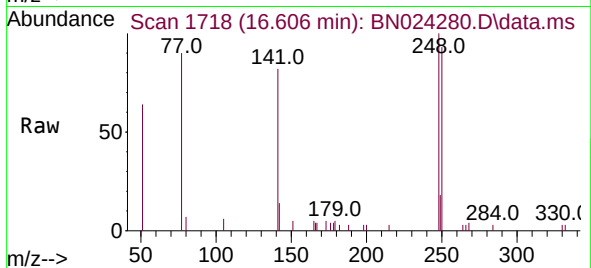
Instrument :

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

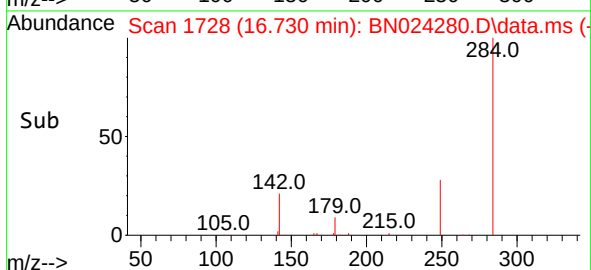
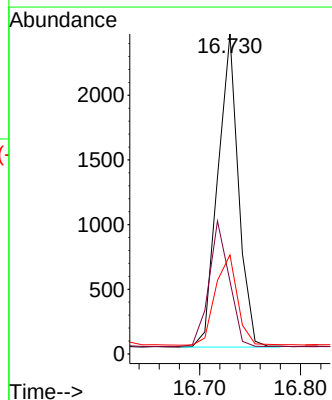
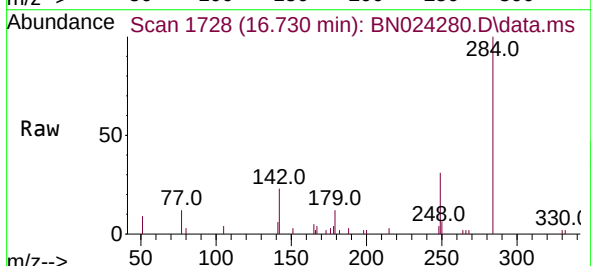
RT: 16.730 min Scan# 1728

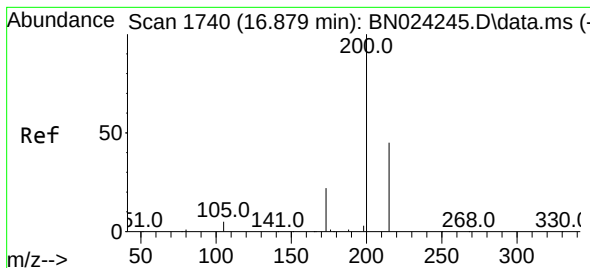
Delta R.T. 0.000 min

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

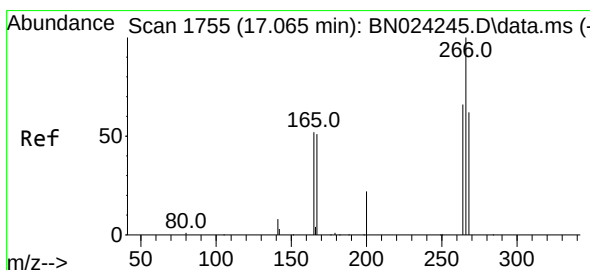
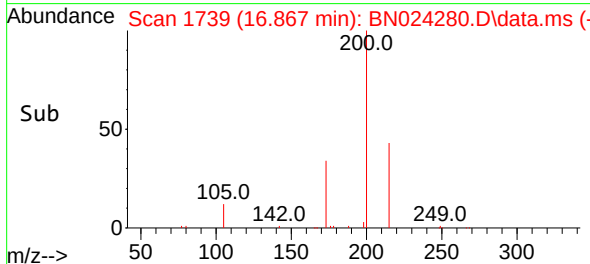
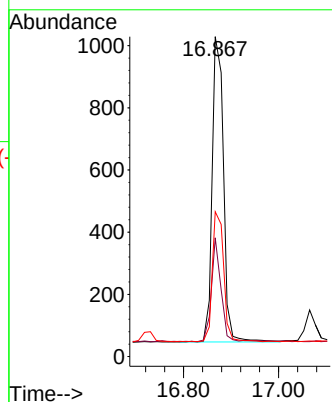
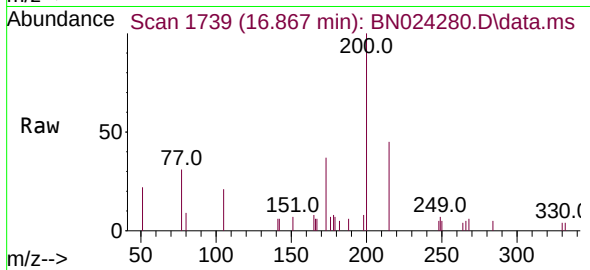
Tgt Ion:200 Resp: 1616

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

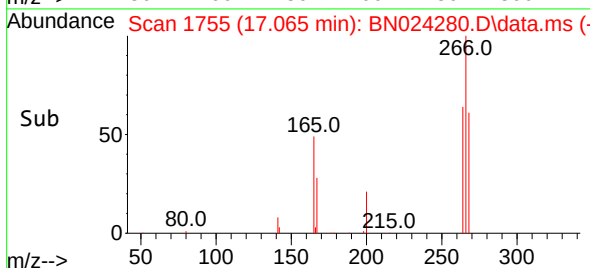
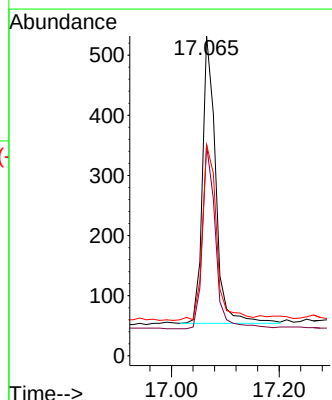
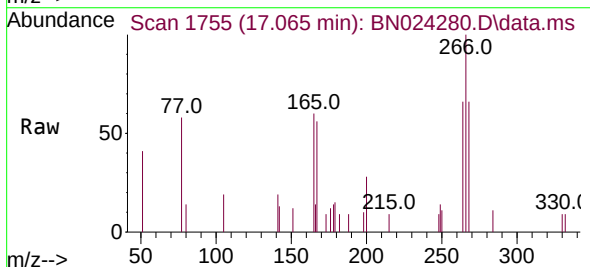
Tgt Ion:266 Resp: 815

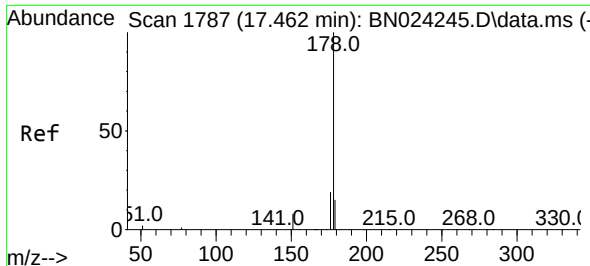
Ion Ratio Lower Upper

266 100

264 63.1 51.1 76.7

268 65.3 52.2 78.4

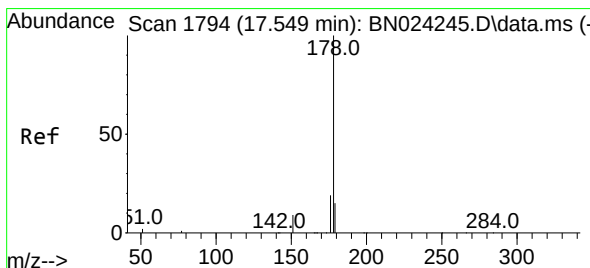
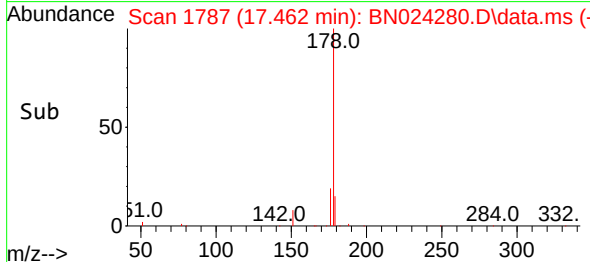
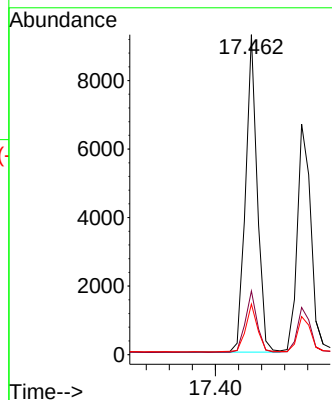
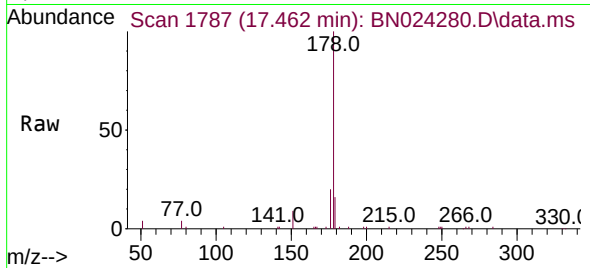




#25
Phenanthrene
Concen: 0.190 ng
RT: 17.462 min Scan# 1787
Delta R.T. 0.000 min
Lab File: BN024280.D
Acq: 14 Mar 2023 14:49

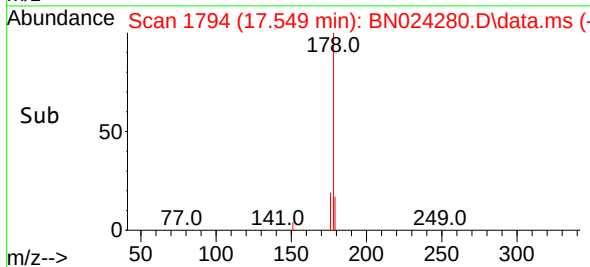
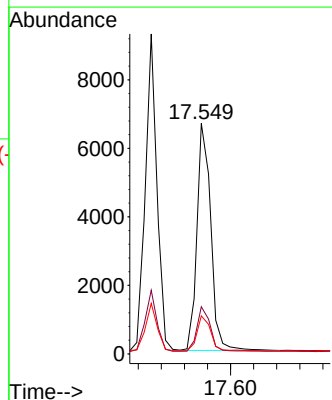
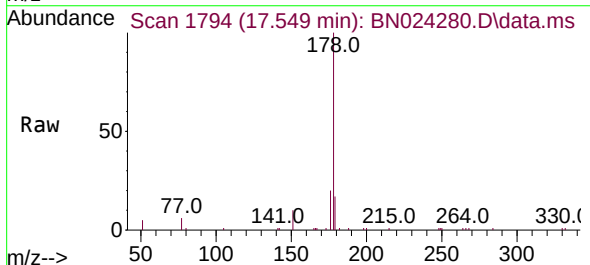
Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT1-2023

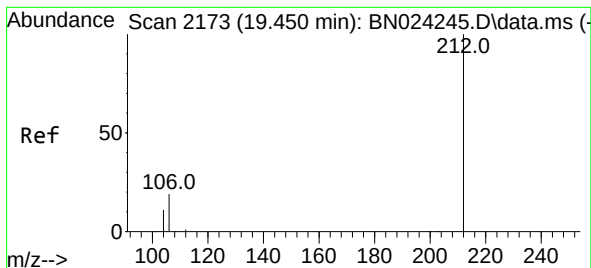
Tgt Ion:178 Resp: 13044
Ion Ratio Lower Upper
178 100
176 19.5 15.4 23.0
179 15.2 12.2 18.2



#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

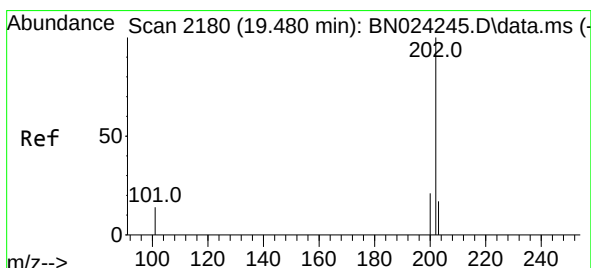
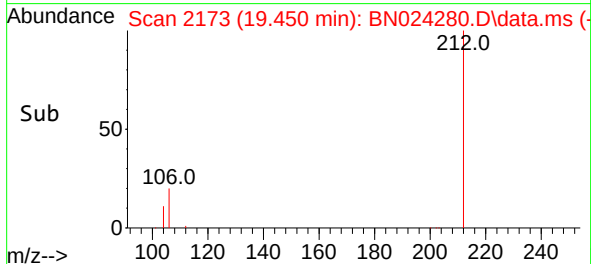
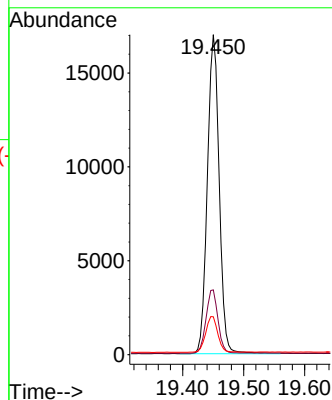
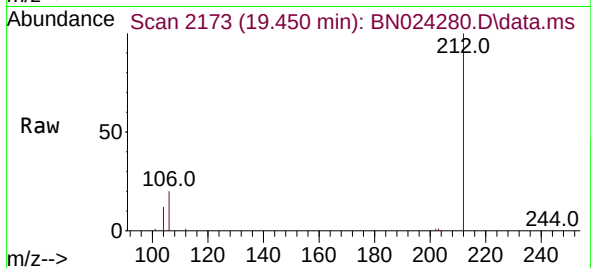
Instrument :

BNA_N

ClientSampleId :

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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

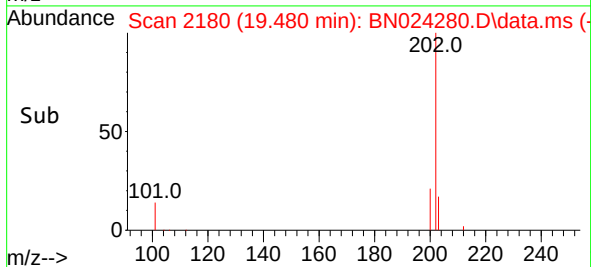
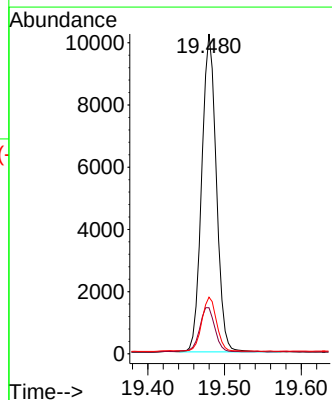
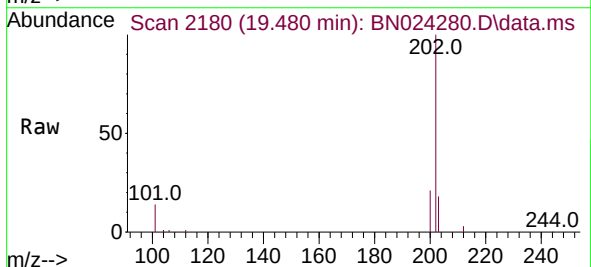
RT: 19.480 min Scan# 2180

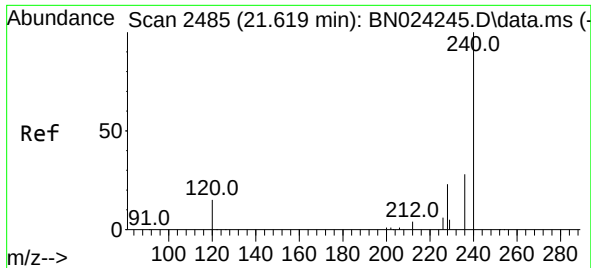
Delta R.T. 0.000 min

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

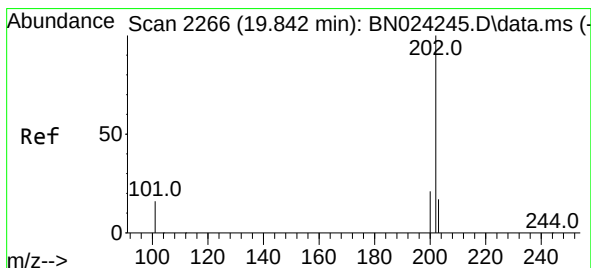
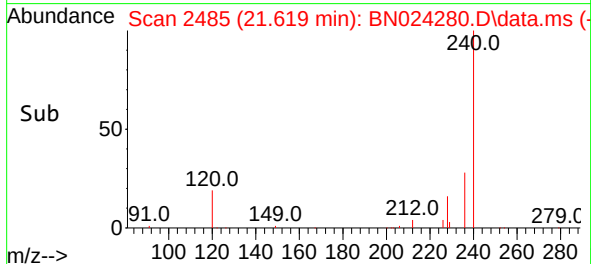
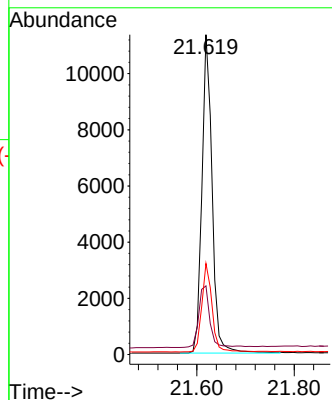
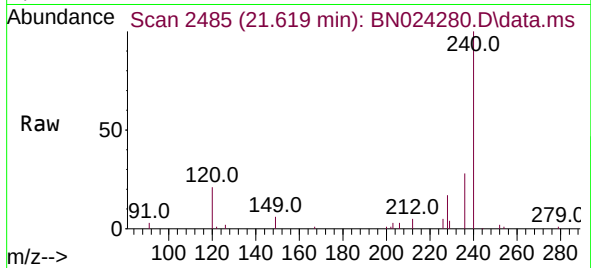




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.619 min Scan# 2485
Delta R.T. 0.009 min
Lab File: BN024280.D
Acq: 14 Mar 2023 14:49

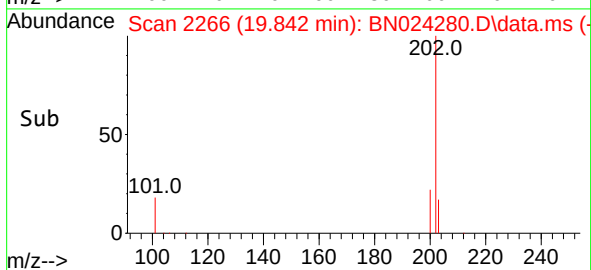
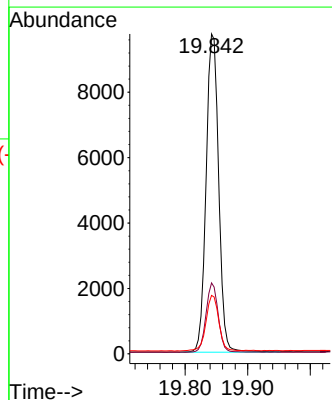
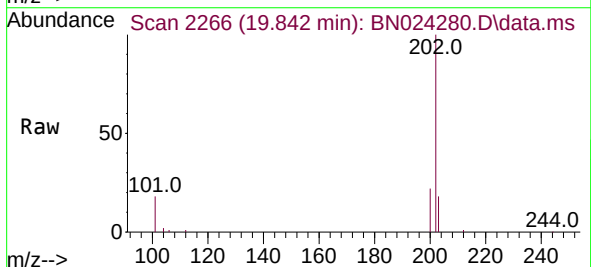
Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT1-2023

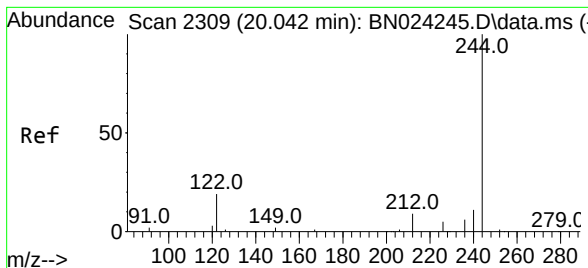
Tgt Ion:240 Resp: 16518
Ion Ratio Lower Upper
240 100
120 21.5 12.8 19.2#
236 28.5 22.5 33.7



#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# 2309

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

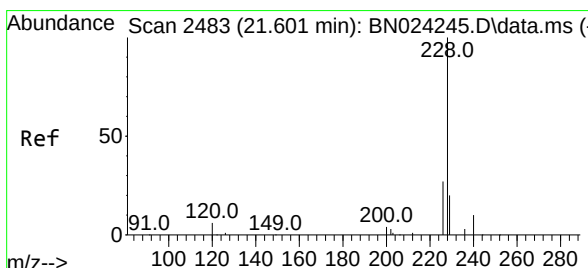
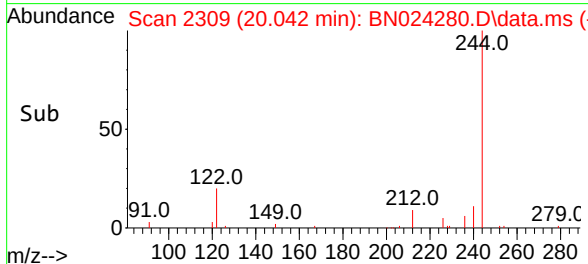
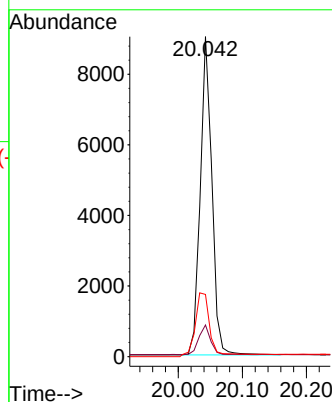
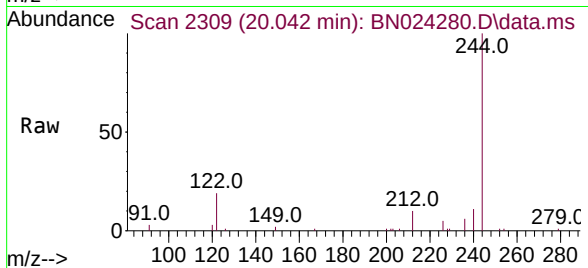
Tgt Ion:244 Resp: 10999

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

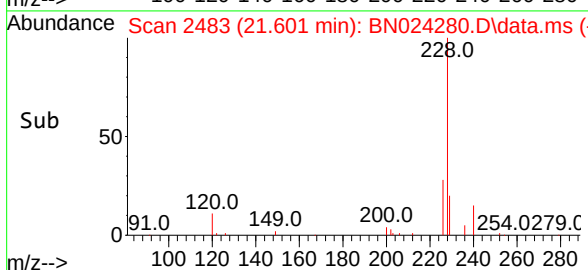
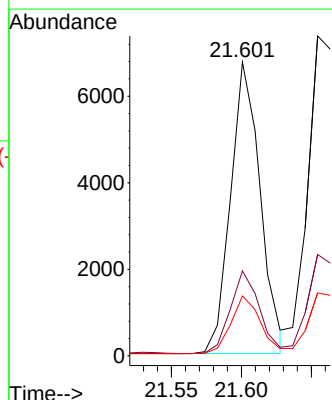
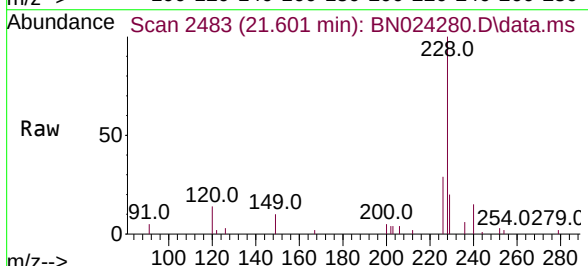
Tgt Ion:228 Resp: 9904

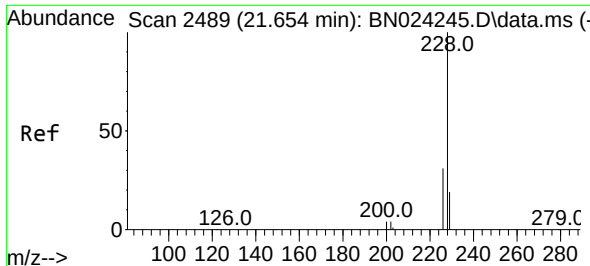
Ion Ratio Lower Upper

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

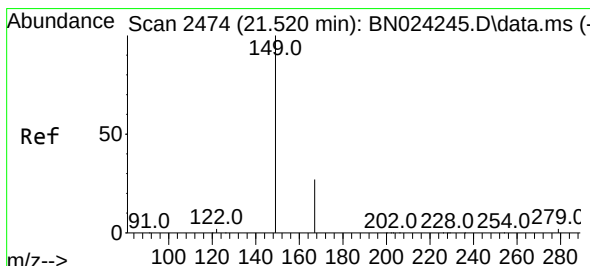
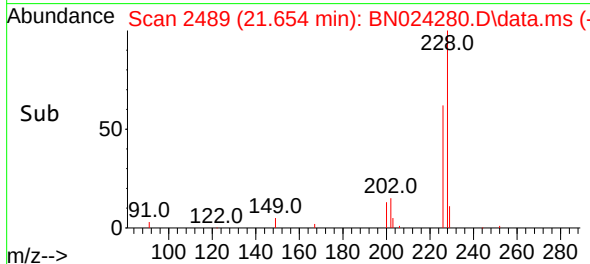
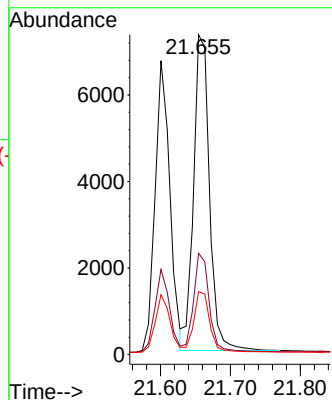
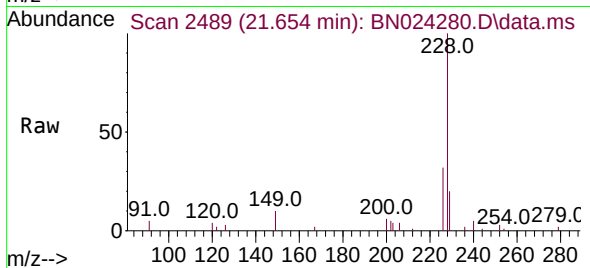
Tgt Ion:228 Resp: 11515

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

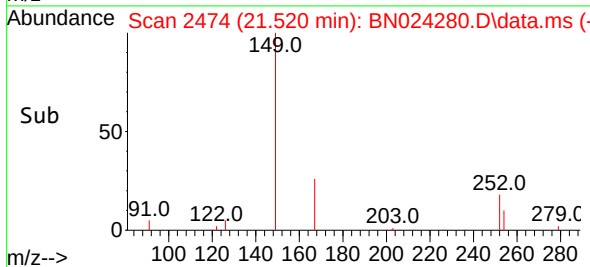
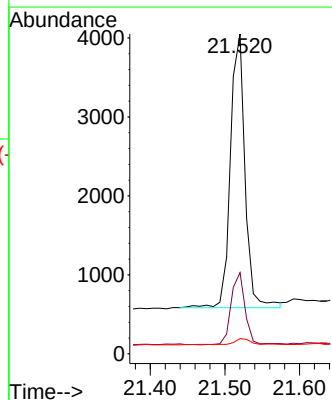
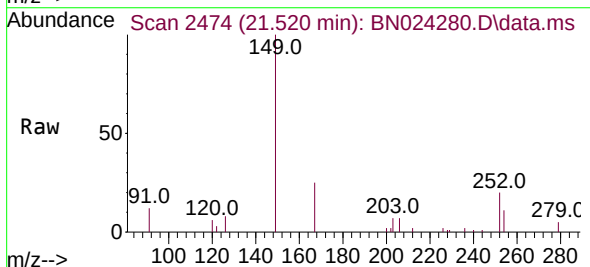
Tgt Ion:149 Resp: 4727

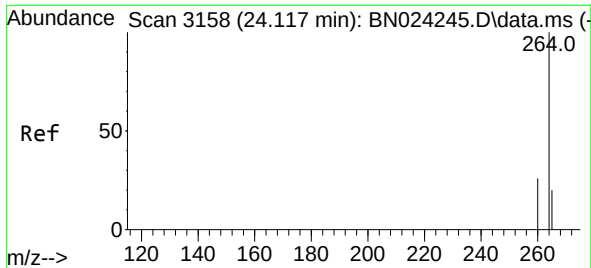
Ion Ratio Lower Upper

149 100

167 25.5 21.2 31.8

279 2.6 1.8 2.8

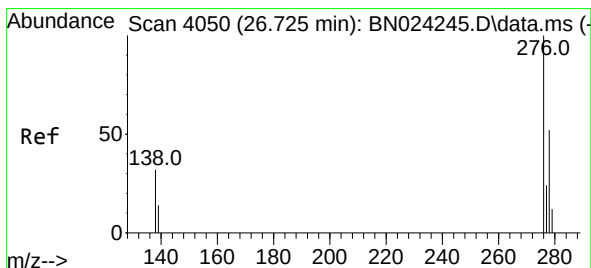
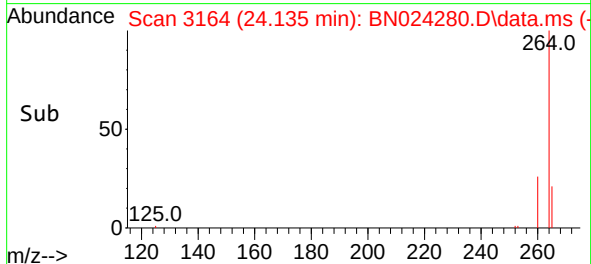
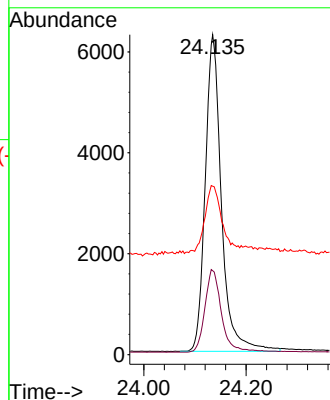
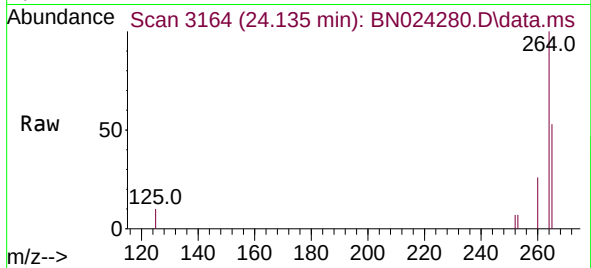




#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 24.135 min Scan# 3158
 Delta R.T. 0.006 min
 Lab File: BN024280.D
 Acq: 14 Mar 2023 14:49

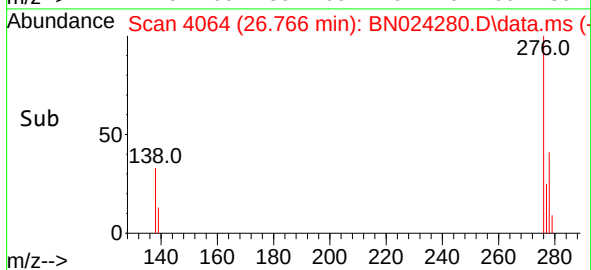
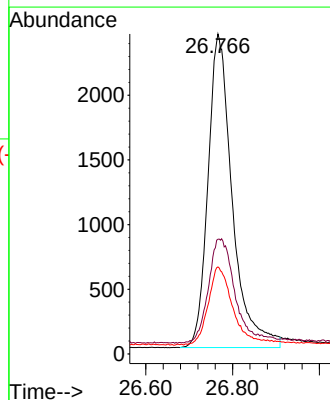
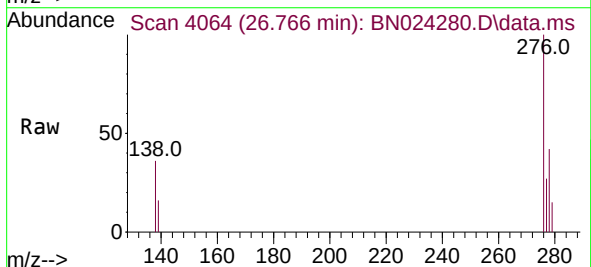
Instrument :
 BNA_N
 ClientSampleId :
 LOQ-WATER-02-QT1-2023

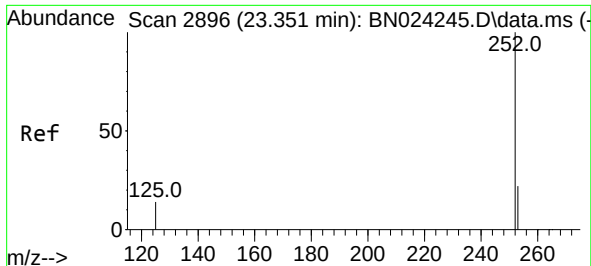
Tgt Ion:	264	Resp:	13807
Ion Ratio	Lower	Upper	
264	100		
260	26.2	21.4	32.2
265	52.6	35.7	53.5



#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# 2917

Delta R.T. 0.009 min

Lab File: BN024280.D

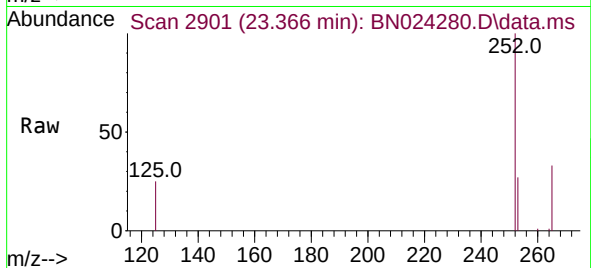
Acq: 14 Mar 2023 14:49

Instrument :

BNA_N

ClientSampleId :

LOQ-WATER-02-QT1-2023



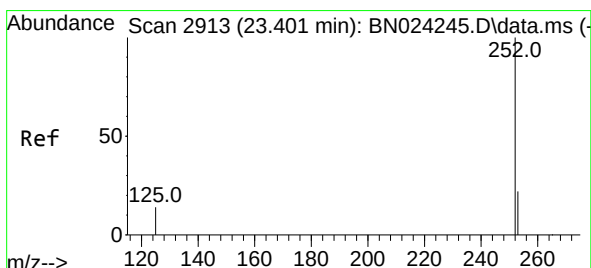
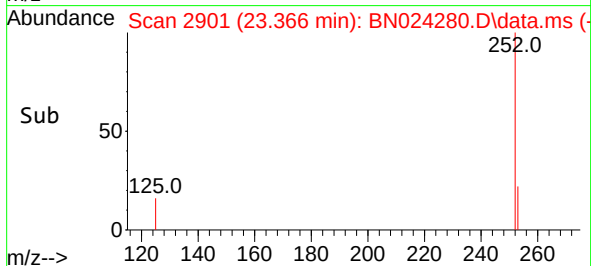
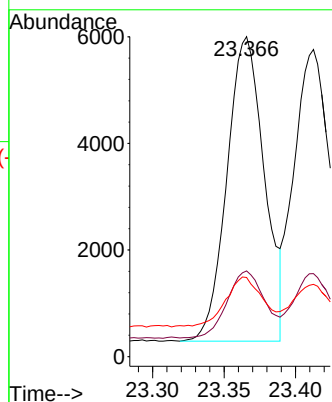
Tgt Ion:252 Resp: 10410

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

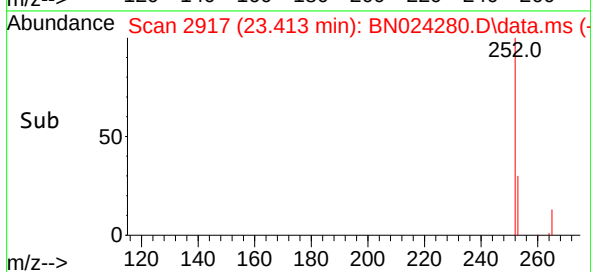
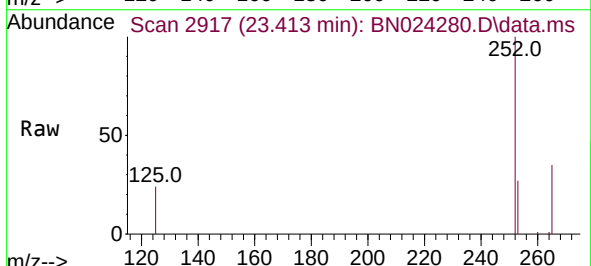
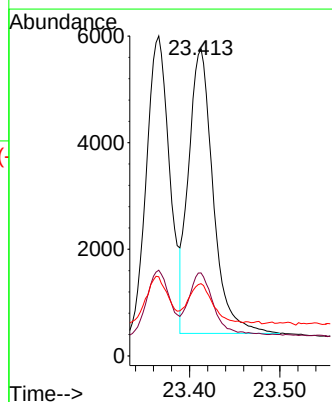
Tgt Ion:252 Resp: 10071

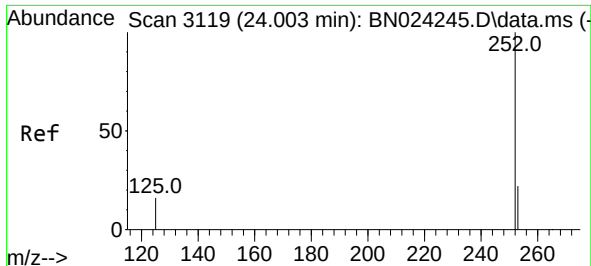
Ion Ratio Lower Upper

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

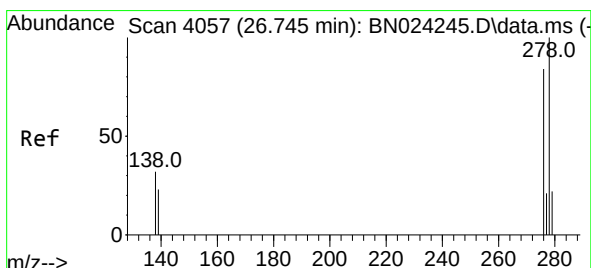
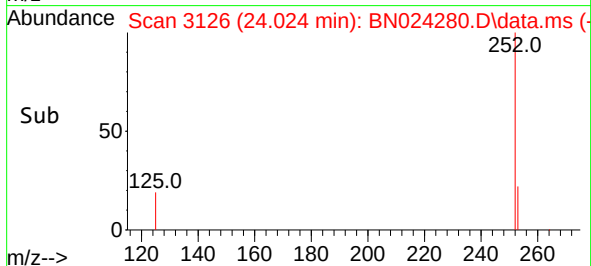
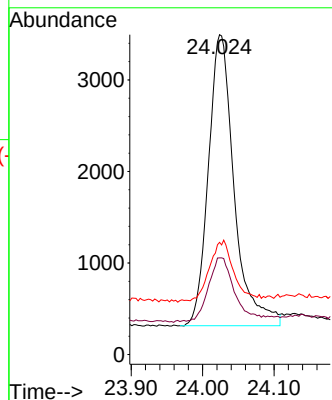
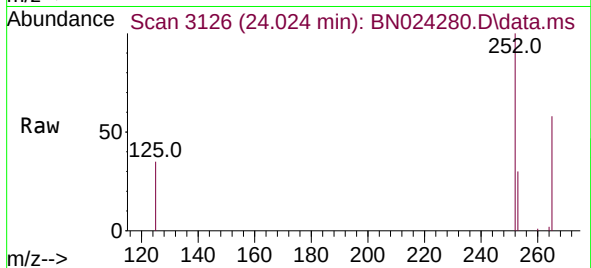
Instrument :

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

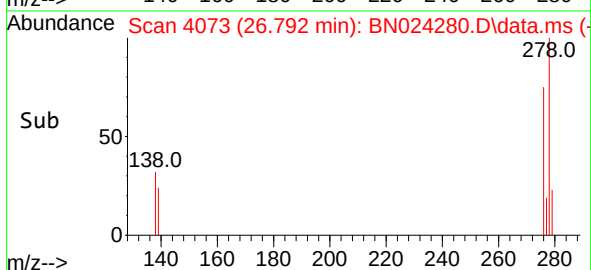
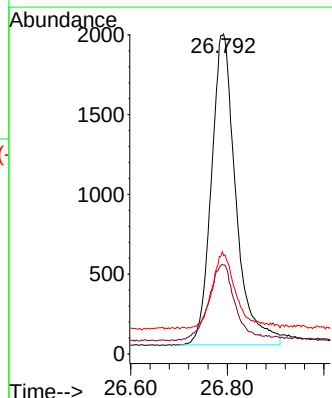
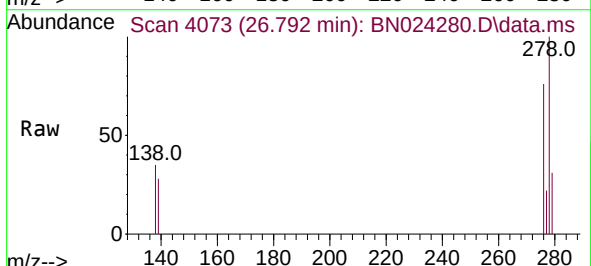
RT: 26.792 min Scan# 4073

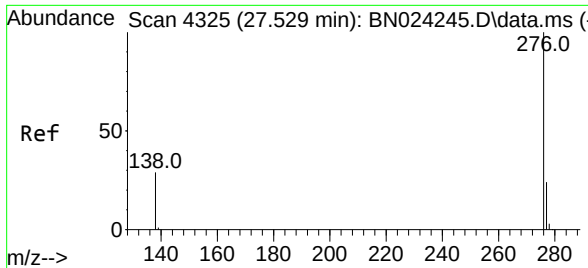
Delta R.T. 0.006 min

Lab File: BN024280.D

Acq: 14 Mar 2023 14:49

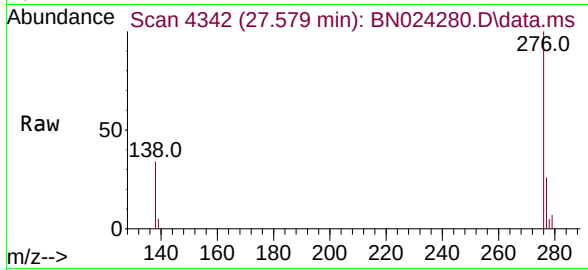
Tgt Ion:278	Resp:	6852
Ion Ratio	Lower	Upper
278	100	
139	27.8	19.4 29.0
279	30.8	20.7 31.1





#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

