

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120922\
 Data File : BN023111.D
 Acq On : 09 Dec 2022 17:42
 Operator : CG/JU
 Sample : N4955-08
 Misc : LOQ-WATER-0.1ppm
 ALS Vial : 10 Sample Multiplier: 1

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

Quant Time: Dec 10 03:25:30 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN120822.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Dec 10 03:22:51 2022
 Response via : Initial Calibration

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

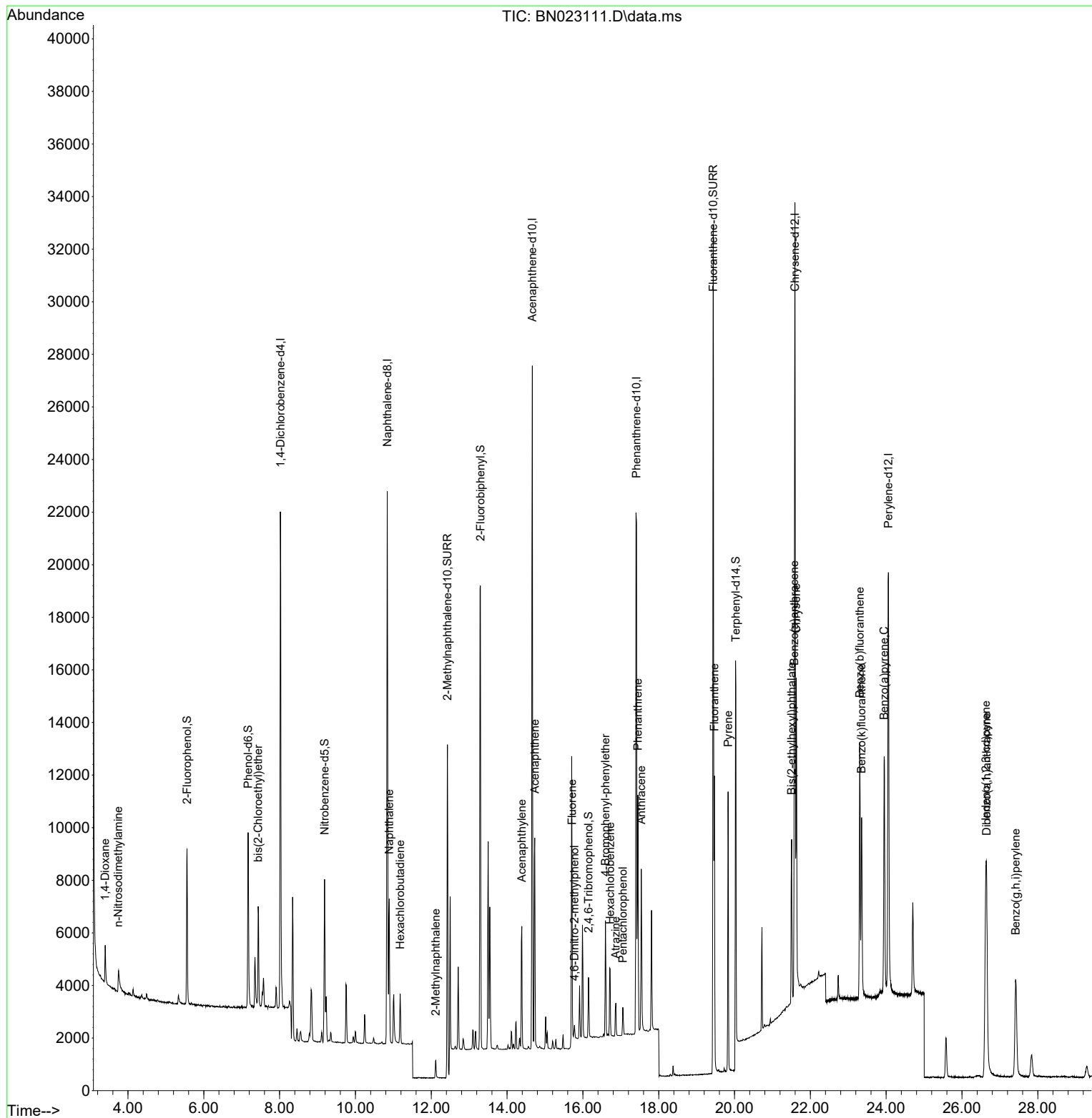
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.020	152	9034	0.400	ng	0.00
7) Naphthalene-d8	10.840	136	26434	0.400	ng	0.00
13) Acenaphthene-d10	14.666	164	13897	0.400	ng	0.00
19) Phenanthrene-d10	17.414	188	29730	0.400	ng	0.00
29) Chrysene-d12	21.593	240	24609	0.400	ng	# 0.00
35) Perylene-d12	24.057	264	23659	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.558	112	5018	0.298	ng	0.00
5) Phenol-d6	7.168	99	6120	0.286	ng	0.00
8) Nitrobenzene-d5	9.185	82	4842	0.278	ng	0.00
11) 2-Methylnaphthalene-d10	12.427	152	20939	0.467	ng	0.00
14) 2,4,6-Tribromophenol	16.148	330	1239	0.246	ng	0.00
15) 2-Fluorobiphenyl	13.298	172	16447	0.296	ng	0.00
27) Fluoranthene-d10	19.439	212	33177	0.477	ng	0.00
31) Terphenyl-d14	20.035	244	11504	0.288	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.398	88	1060	0.119	ng	96
3) n-Nitrosodimethylamine	3.745	42	806	0.092	ng	# 98
6) bis(2-Chloroethyl)ether	7.435	93	2839	0.117	ng	98
9) Naphthalene	10.893	128	7226	0.107	ng	98
10) Hexachlorobutadiene	11.181	225	1453	0.113	ng	# 97
12) 2-Methylnaphthalene	12.117	142	1016	0.101	ng	# 80
16) Acenaphthylene	14.388	152	5446	0.097	ng	100
17) Acenaphthene	14.730	154	4097	0.100	ng	97
18) Fluorene	15.714	166	4532	0.098	ng	99
20) 4,6-Dinitro-2-methylph...	15.776	198	281	0.066	ng	# 25
21) 4-Bromophenyl-phenylether	16.595	248	1679	0.106	ng	99
22) Hexachlorobenzene	16.719	284	2257	0.109	ng	100
23) Atrazine	16.868	200	1046	0.094	ng	96
24) Pentachlorophenol	17.054	266	529	0.073	ng	96
25) Phenanthrene	17.451	178	8909	0.101	ng	99
26) Anthracene	17.538	178	6908	0.098	ng	99
28) Fluoranthene	19.469	202	9720	0.102	ng	98
30) Pyrene	19.831	202	9231	0.102	ng	100
32) Benzo(a)anthracene	21.575	228	7545	0.095	ng	98
33) Chrysene	21.629	228	9838	0.110	ng	98
34) Bis(2-ethylhexyl)phtha...	21.504	149	4952	0.148	ng	98
36) Indeno(1,2,3-cd)pyrene	26.630	276	11684	0.110	ng	# 92
37) Benzo(b)fluoranthene	23.303	252	10193	0.104	ng	# 68
38) Benzo(k)fluoranthene	23.350	252	9430	0.095	ng	# 89
39) Benzo(a)pyrene	23.946	252	9796	0.133	ng	# 38
40) Dibenzo(a,h)anthracene	26.651	278	9036	0.106	ng	# 91
41) Benzo(g,h,i)perylene	27.420	276	8725	0.096	ng	97

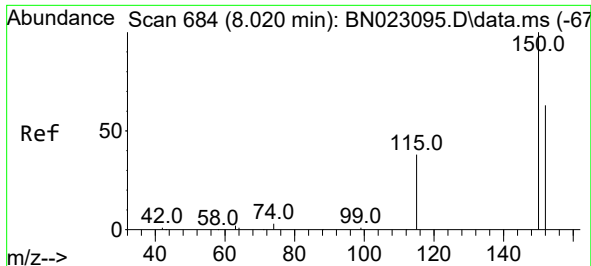
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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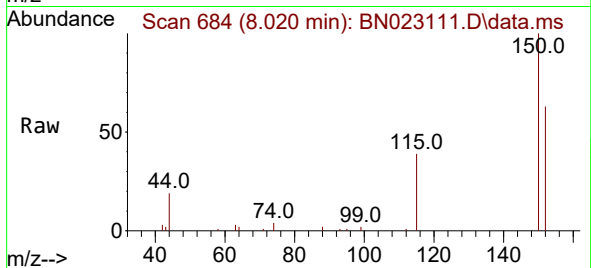
Quant Time: Dec 10 03:25:30 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN120822.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Dec 10 03:22:51 2022
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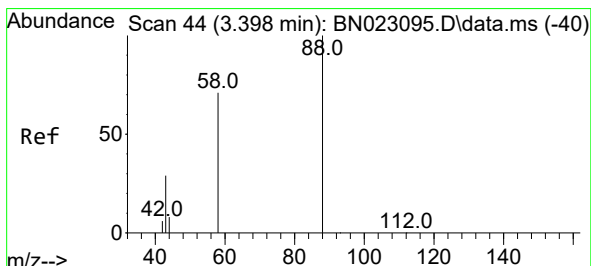
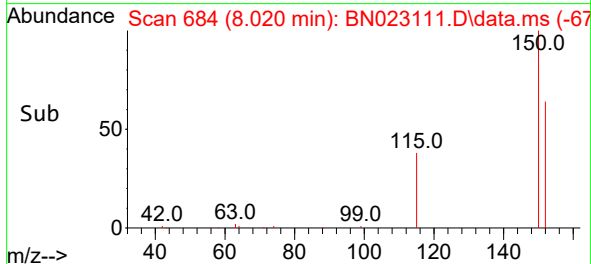
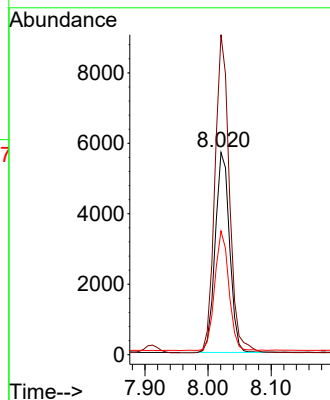
#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 8.020 min Scan# 61
 Delta R.T. 0.000 min
 Lab File: BN023111.D
 Acq: 09 Dec 2022 17:42

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



Tgt Ion:152 Resp: 9034

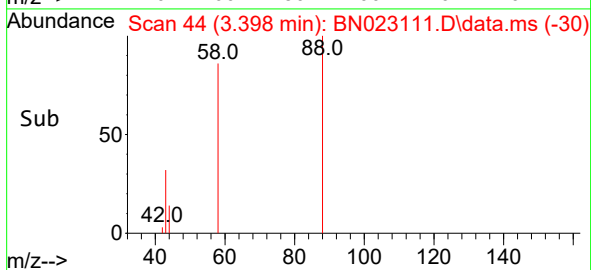
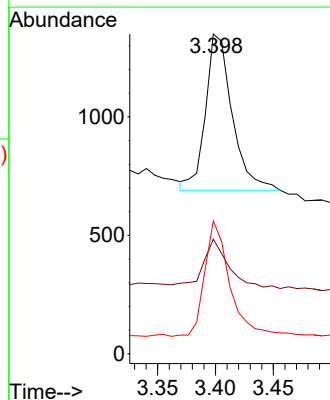
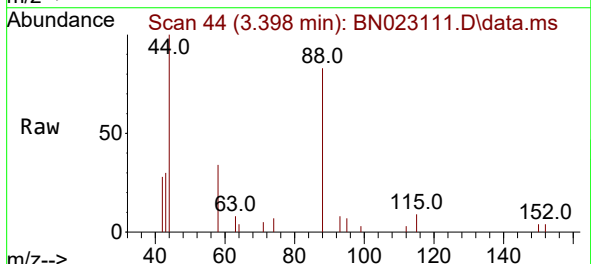
Ion	Ratio	Lower	Upper
152	100		
150	158.2	125.6	188.4
115	61.1	49.0	73.4

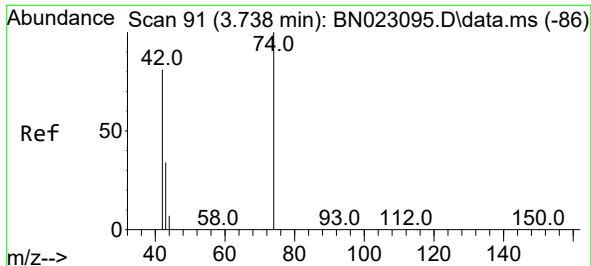


#2
 1,4-Dioxane
 Concen: 0.119 ng
 RT: 3.398 min Scan# 44
 Delta R.T. -0.000 min
 Lab File: BN023111.D
 Acq: 09 Dec 2022 17:42

Tgt Ion: 88 Resp: 1060

Ion	Ratio	Lower	Upper
88	100		
43	30.6	23.3	34.9
58	69.2	58.0	87.0

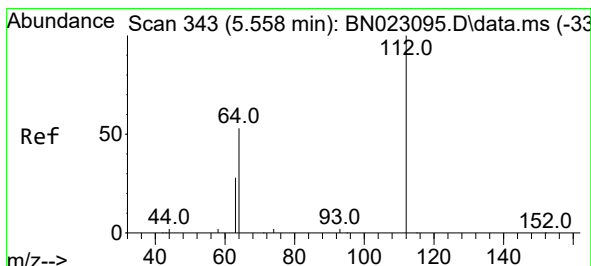
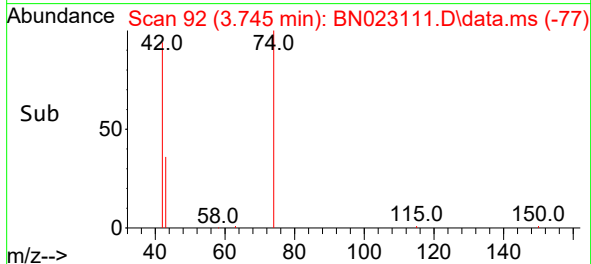
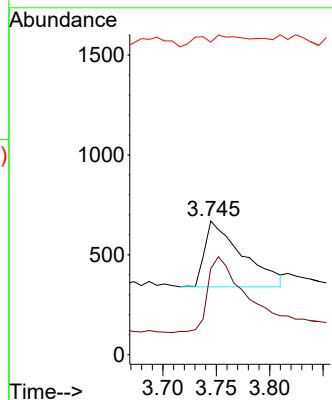
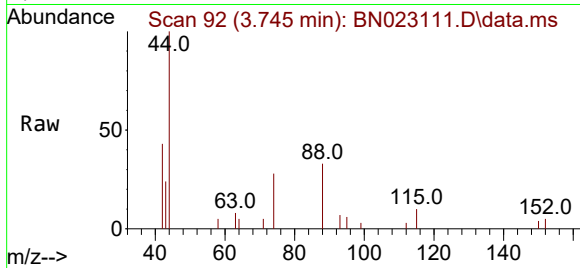




#3
n-Nitrosodimethylamine
Concen: 0.092 ng
RT: 3.745 min Scan# 91
Delta R.T. 0.007 min
Lab File: BN023111.D
Acq: 09 Dec 2022 17:42

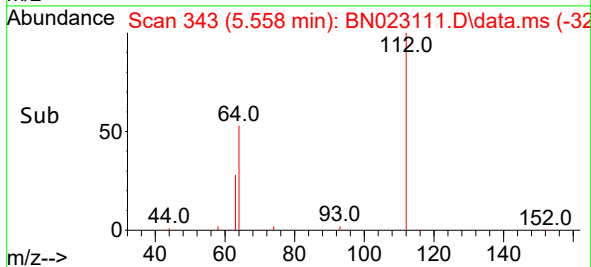
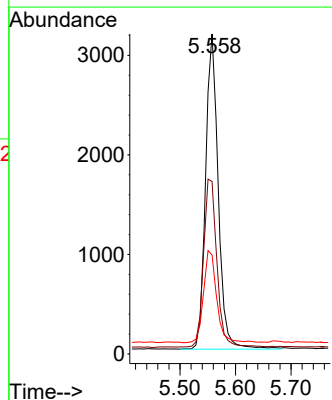
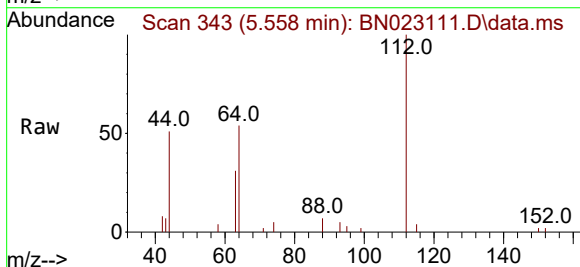
Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT4-2022

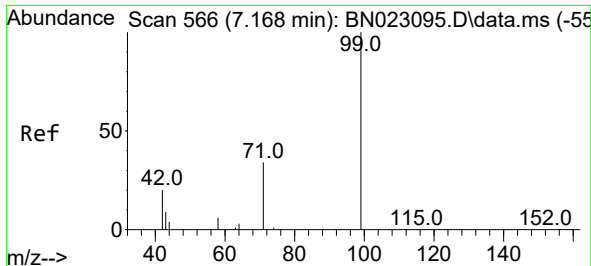
Tgt Ion: 42 Resp: 806
Ion Ratio Lower Upper
42 100
74 118.5 95.8 143.6
44 7.9 8.4 12.6#



#4
2-Fluorophenol
Concen: 0.298 ng
RT: 5.558 min Scan# 343
Delta R.T. -0.000 min
Lab File: BN023111.D
Acq: 09 Dec 2022 17:42

Tgt Ion: 112 Resp: 5018
Ion Ratio Lower Upper
112 100
64 56.0 44.4 66.6
63 30.6 23.7 35.5

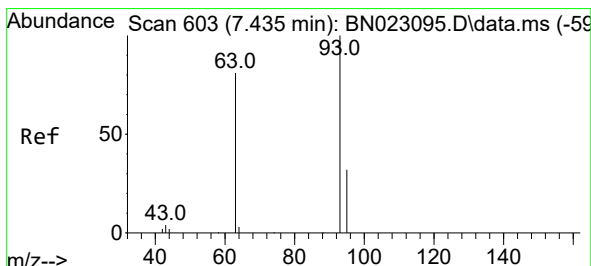
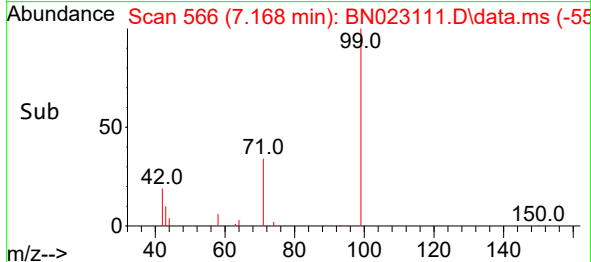
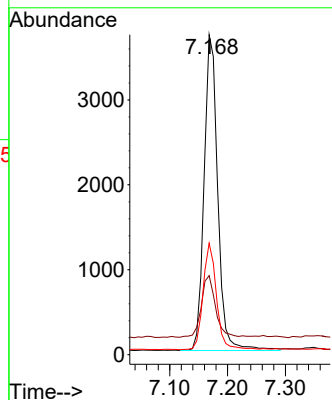
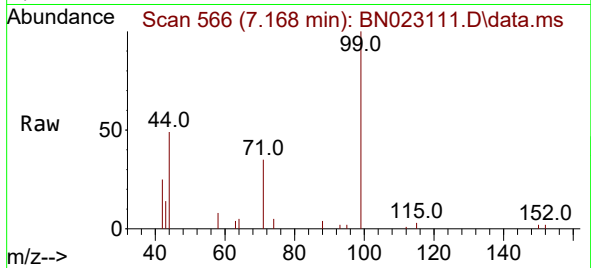




#5
Phenol-d6
Concen: 0.286 ng
RT: 7.168 min Scan# 566
Delta R.T. -0.000 min
Lab File: BN023111.D
Acq: 09 Dec 2022 17:42

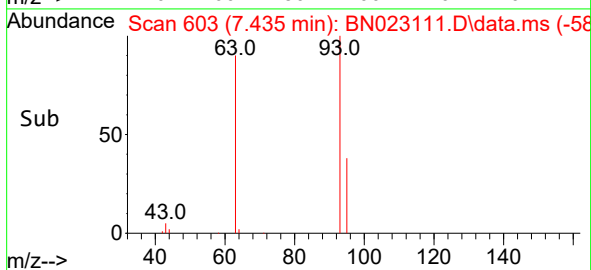
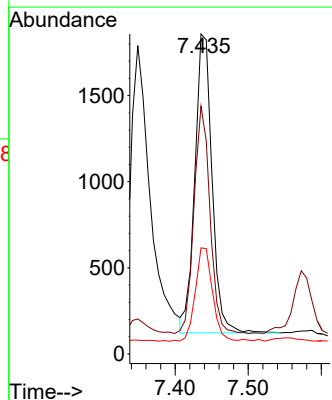
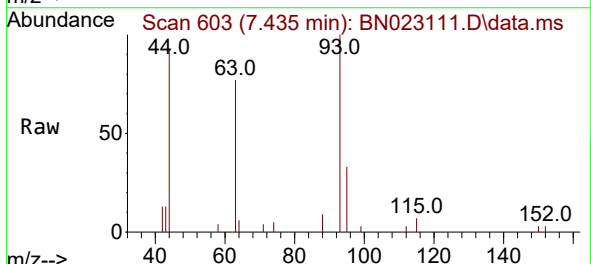
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BNA_N
ClientSampleId :
LOQ-WATER-02-QT4-2022

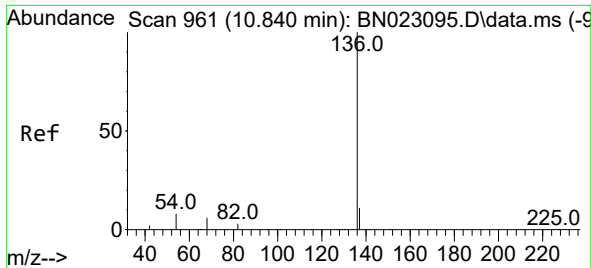
Tgt Ion: 99 Resp: 6120
Ion Ratio Lower Upper
99 100
42 20.0 16.3 24.5
71 33.2 26.5 39.7



#6
bis(2-Chloroethyl)ether
Concen: 0.117 ng
RT: 7.435 min Scan# 603
Delta R.T. -0.000 min
Lab File: BN023111.D
Acq: 09 Dec 2022 17:42

Tgt Ion: 93 Resp: 2839
Ion Ratio Lower Upper
93 100
63 70.5 58.1 87.1
95 31.4 25.2 37.8

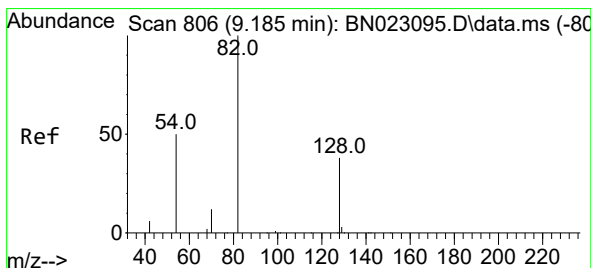
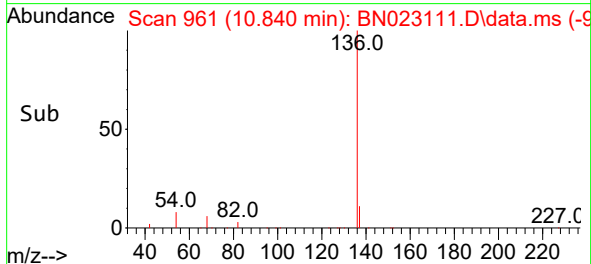
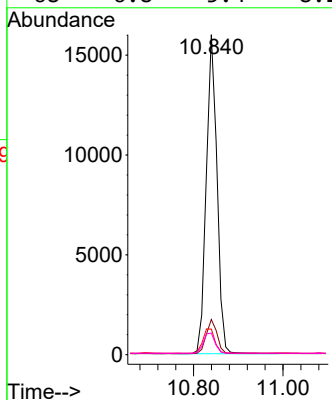
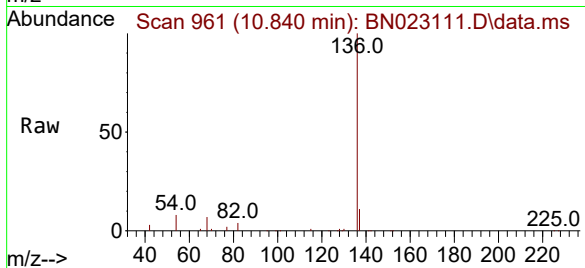




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.840 min Scan# 961
Delta R.T. -0.000 min
Lab File: BN023111.D
Acq: 09 Dec 2022 17:42

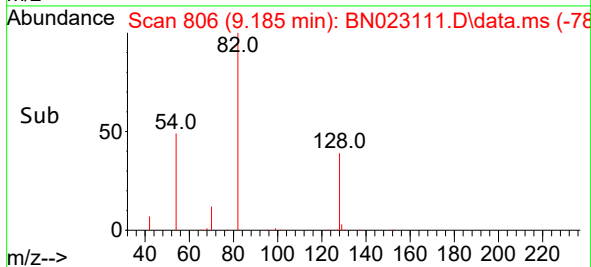
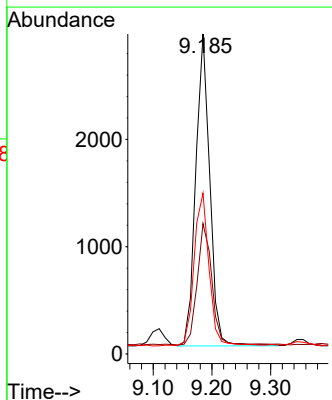
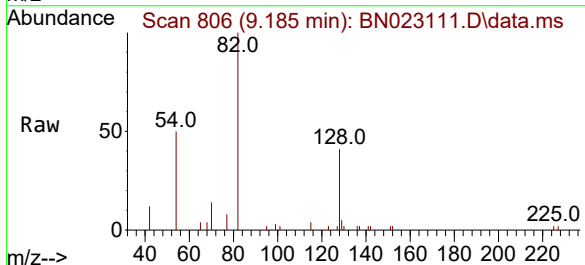
Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT4-2022

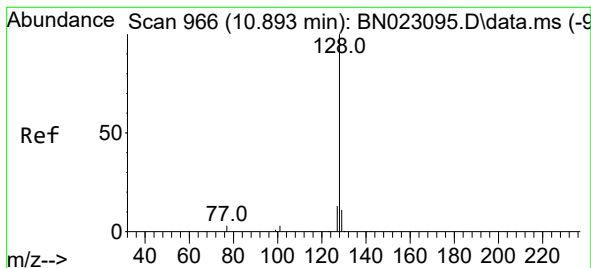
Tgt Ion:	136	Resp:	26434
Ion Ratio	Lower	Upper	
136	100		
137	11.0	9.0	13.4
54	8.0	6.5	9.7
68	6.8	5.4	8.2



#8
Nitrobenzene-d5
Concen: 0.278 ng
RT: 9.185 min Scan# 806
Delta R.T. -0.000 min
Lab File: BN023111.D
Acq: 09 Dec 2022 17:42

Tgt Ion:	82	Resp:	4842
Ion Ratio	Lower	Upper	
82	100		
128	40.8	31.4	47.2
54	50.3	41.0	61.4





#9

Naphthalene

Concen: 0.107 ng

RT: 10.893 min Scan# 9

Delta R.T. -0.000 min

Lab File: BN023111.D

Acq: 09 Dec 2022 17:42

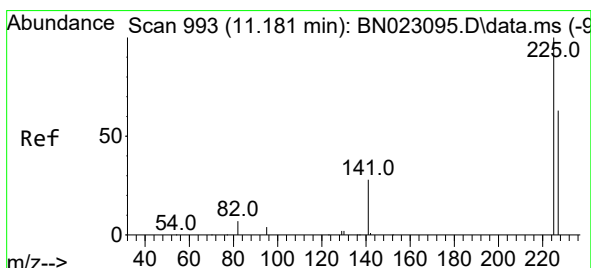
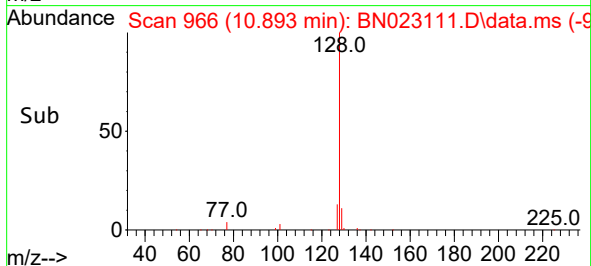
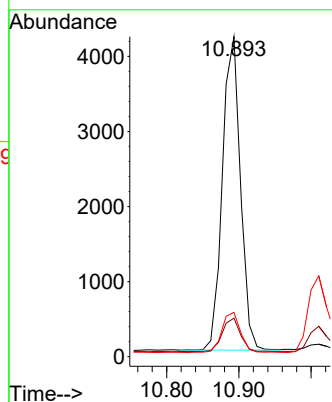
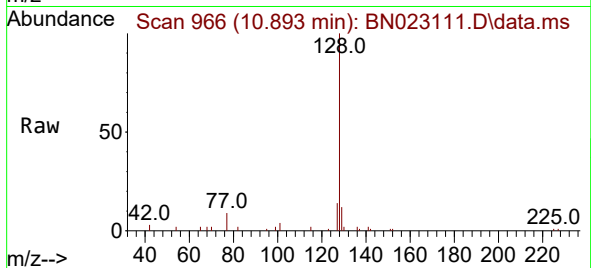
Instrument :

BNA_N

ClientSampleId :

LOQ-WATER-02-QT4-2022

Tgt Ion:	128	Resp:	7226
Ion	Ratio	Lower	Upper
128	100		
129	12.0	9.0	13.6
127	13.9	10.5	15.7



#10

Hexachlorobutadiene

Concen: 0.113 ng

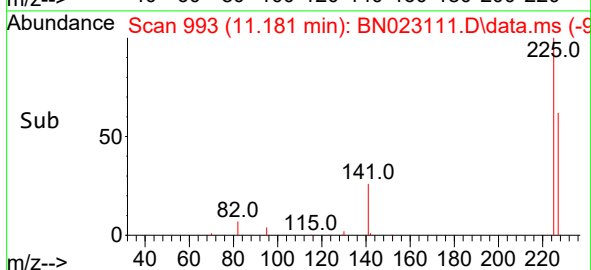
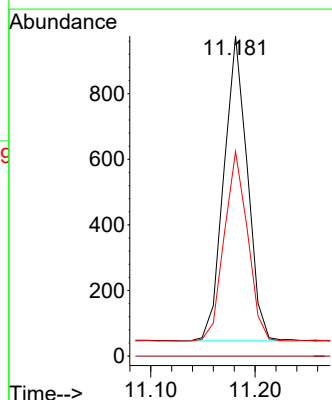
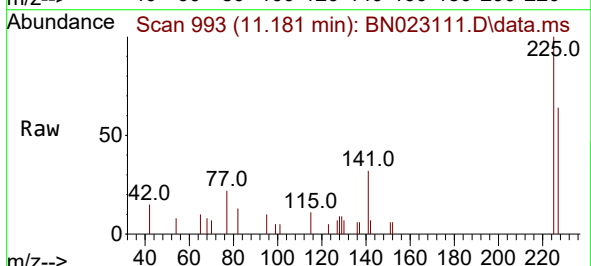
RT: 11.181 min Scan# 993

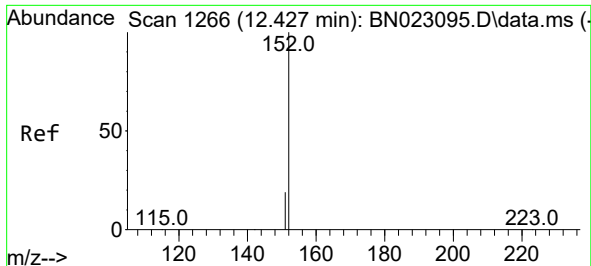
Delta R.T. -0.000 min

Lab File: BN023111.D

Acq: 09 Dec 2022 17:42

Tgt Ion:	225	Resp:	1453
Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	61.9	51.1	76.7





#11

2-Methylnaphthalene-d10

Concen: 0.467 ng

RT: 12.427 min Scan# 1184

Delta R.T. -0.000 min

Lab File: BN023111.D

Acq: 09 Dec 2022 17:42

Instrument :

BNA_N

ClientSampleId :

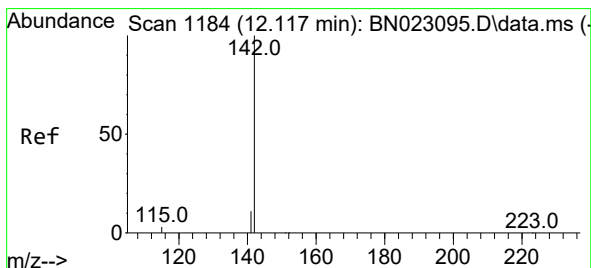
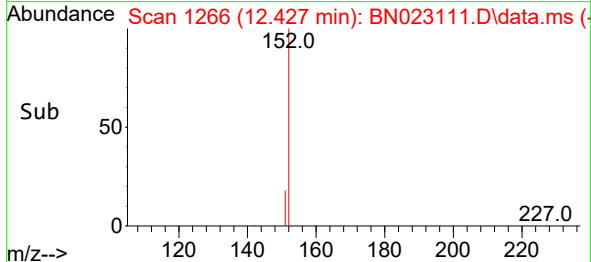
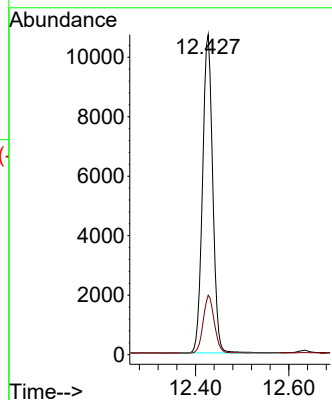
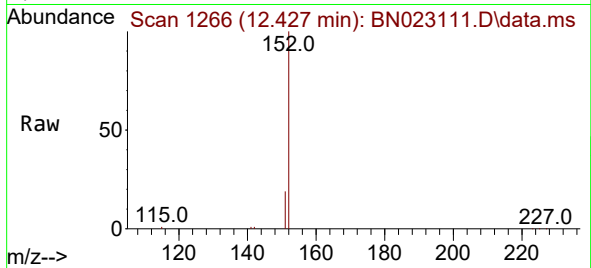
LOQ-WATER-02-QT4-2022

Tgt Ion:152 Resp: 20939

Ion Ratio Lower Upper

152 100

151 15.3 15.1 22.7



#12

2-Methylnaphthalene

Concen: 0.101 ng

RT: 12.117 min Scan# 1184

Delta R.T. 0.000 min

Lab File: BN023111.D

Acq: 09 Dec 2022 17:42

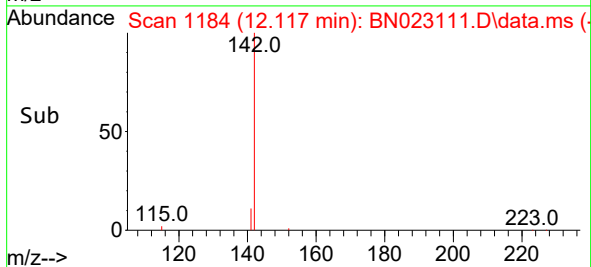
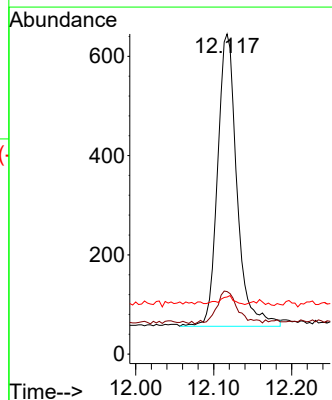
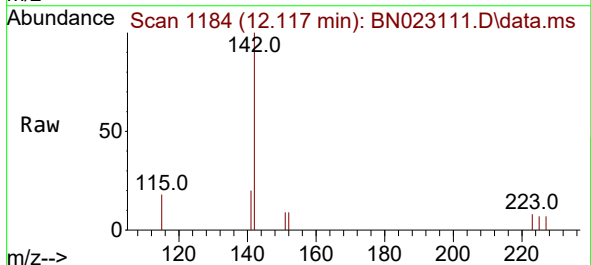
Tgt Ion:142 Resp: 1016

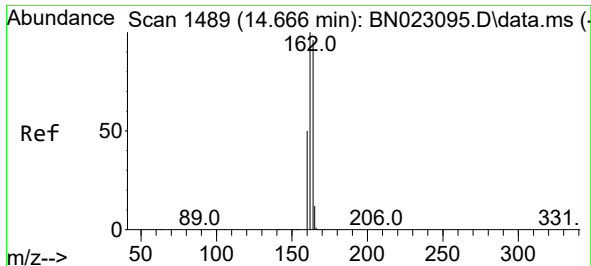
Ion Ratio Lower Upper

142 100

141 19.5 10.9 16.3#

115 17.8 5.7 8.5#

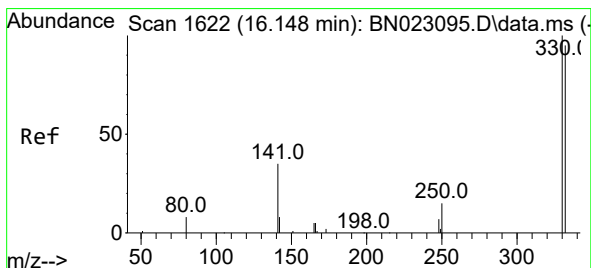
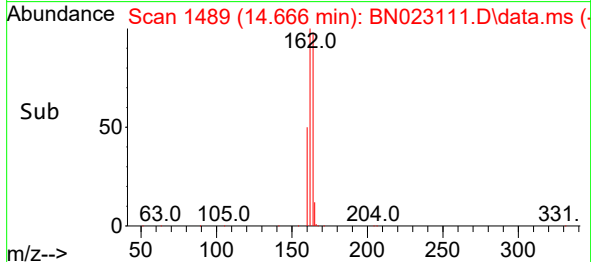
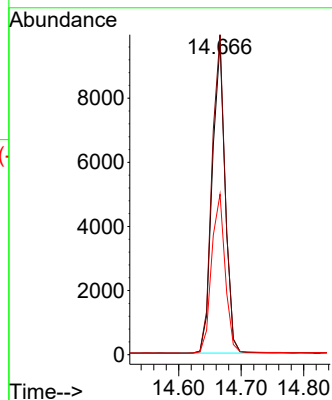
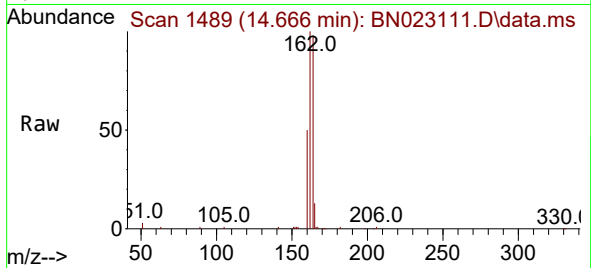




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.666 min Scan# 1489
Delta R.T. -0.000 min
Lab File: BN023111.D
Acq: 09 Dec 2022 17:42

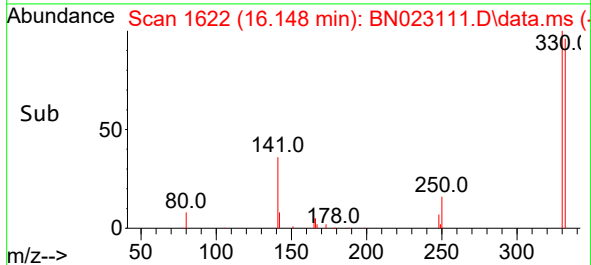
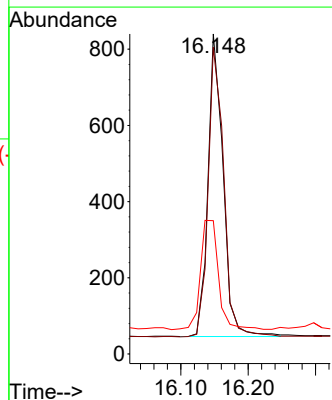
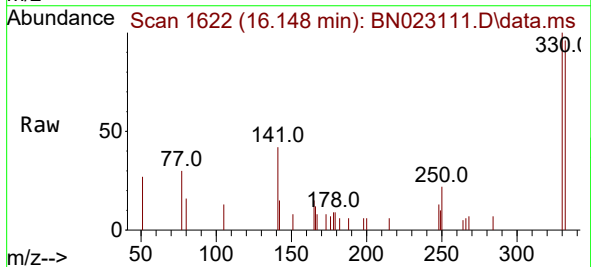
Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT4-2022

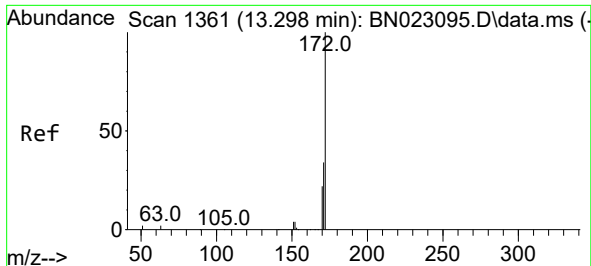
Tgt Ion:164 Resp: 13897
Ion Ratio Lower Upper
164 100
162 102.5 83.4 125.0
160 51.4 41.8 62.8



#14
2,4,6-Tribromophenol
Concen: 0.246 ng
RT: 16.148 min Scan# 1622
Delta R.T. -0.000 min
Lab File: BN023111.D
Acq: 09 Dec 2022 17:42

Tgt Ion:330 Resp: 1239
Ion Ratio Lower Upper
330 100
332 99.3 77.3 115.9
141 43.2 33.5 50.3

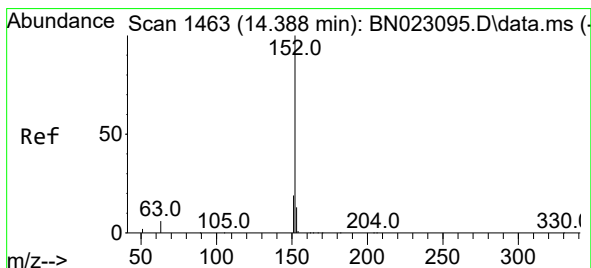
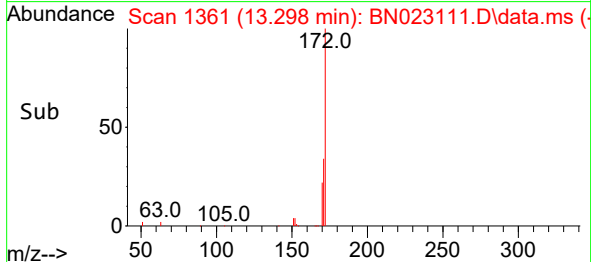
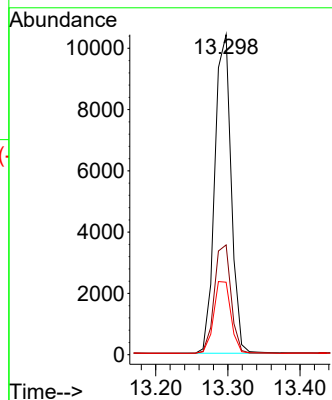
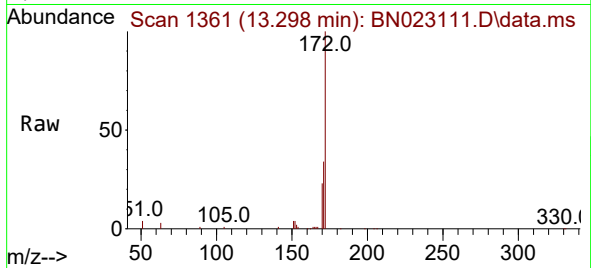




#15
2-Fluorobiphenyl
Concen: 0.296 ng
RT: 13.298 min Scan# 1361
Delta R.T. -0.000 min
Lab File: BN023111.D
Acq: 09 Dec 2022 17:42

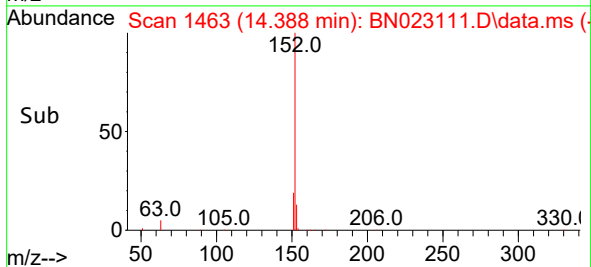
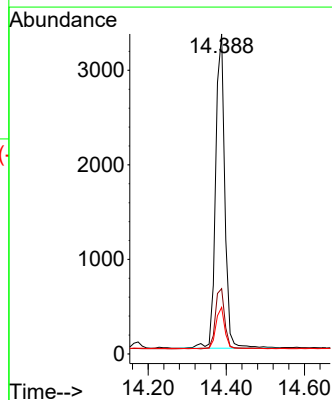
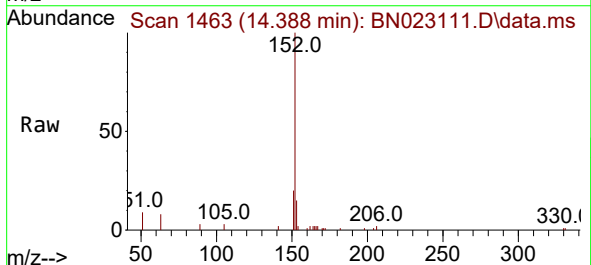
Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT4-2022

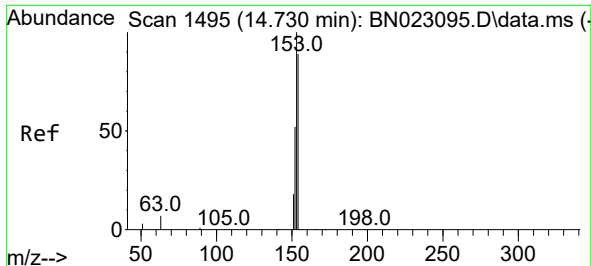
Tgt Ion:172 Resp: 16447
Ion Ratio Lower Upper
172 100
171 34.3 27.4 41.0
170 22.7 17.9 26.9



#16
Acenaphthylene
Concen: 0.097 ng
RT: 14.388 min Scan# 1463
Delta R.T. -0.000 min
Lab File: BN023111.D
Acq: 09 Dec 2022 17:42

Tgt Ion:152 Resp: 5446
Ion Ratio Lower Upper
152 100
151 19.5 15.4 23.2
153 13.0 10.3 15.5

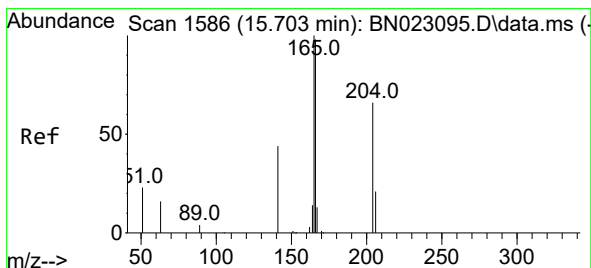
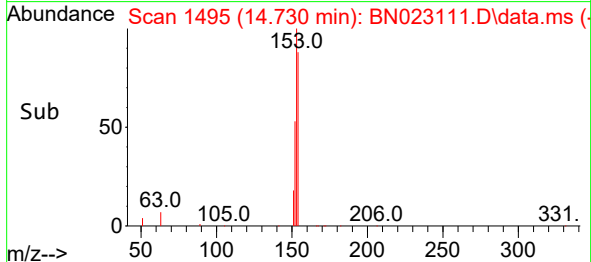
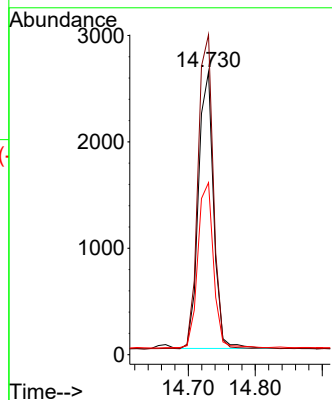
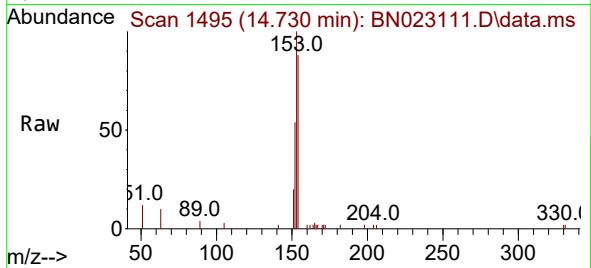




#17
Acenaphthene
Concen: 0.100 ng
RT: 14.730 min Scan# 1495
Delta R.T. -0.000 min
Lab File: BN023111.D
Acq: 09 Dec 2022 17:42

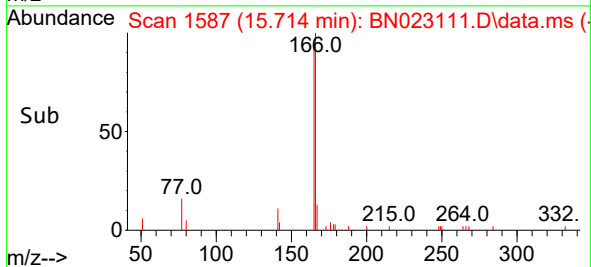
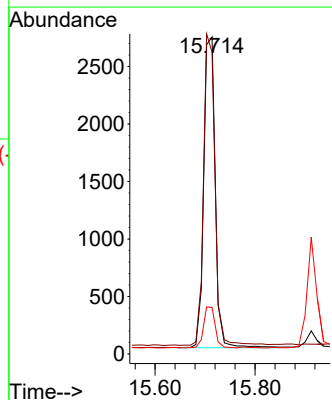
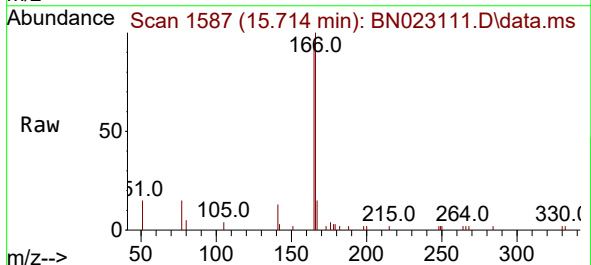
Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT4-2022

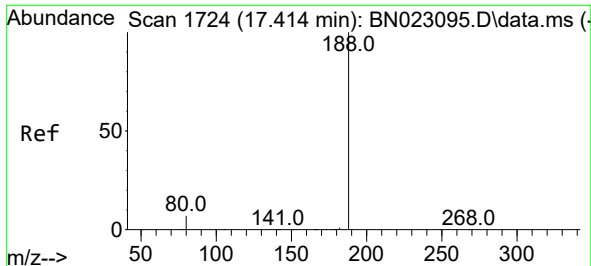
Tgt Ion:154 Resp: 4097
Ion Ratio Lower Upper
154 100
153 114.7 88.6 132.8
152 62.0 48.1 72.1



#18
Fluorene
Concen: 0.098 ng
RT: 15.714 min Scan# 1587
Delta R.T. 0.011 min
Lab File: BN023111.D
Acq: 09 Dec 2022 17:42

Tgt Ion:166 Resp: 4532
Ion Ratio Lower Upper
166 100
165 98.6 79.8 119.6
167 12.9 10.6 16.0

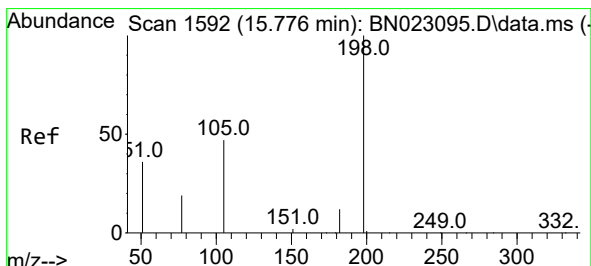
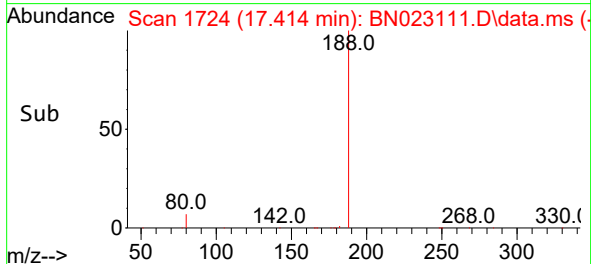
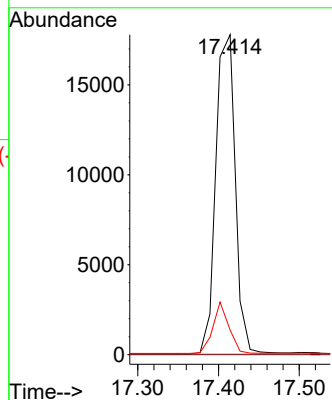
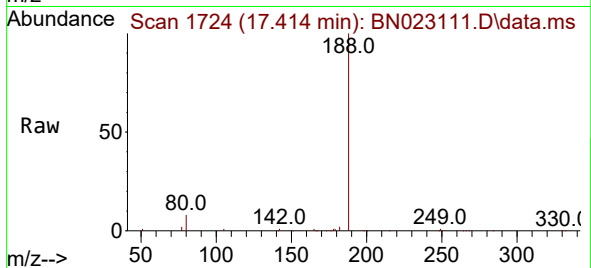




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.414 min Scan# 1724
Delta R.T. -0.000 min
Lab File: BN023111.D
Acq: 09 Dec 2022 17:42

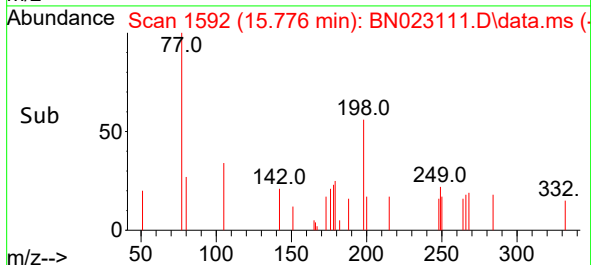
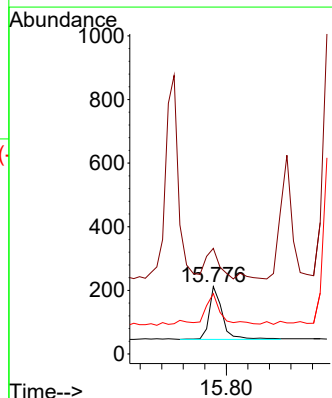
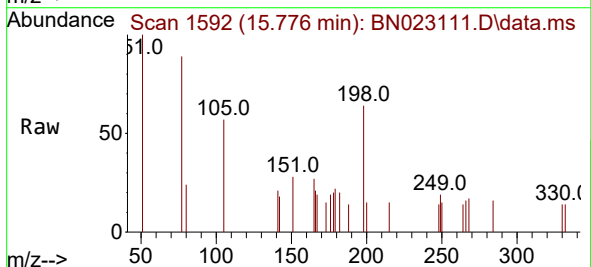
Instrument : BNA_N
ClientSampleId : LOQ-WATER-02-QT4-2022

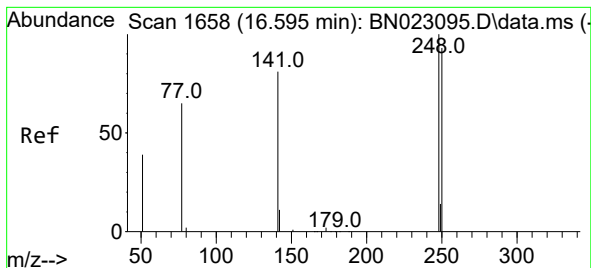
Tgt Ion:188 Resp: 29730
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 7.7 6.1 9.1



#20
4,6-Dinitro-2-methylphenol
Concen: 0.066 ng
RT: 15.776 min Scan# 1592
Delta R.T. -0.000 min
Lab File: BN023111.D
Acq: 09 Dec 2022 17:42

Tgt Ion:198 Resp: 281
Ion Ratio Lower Upper
198 100
51 156.6 57.0 85.4#
105 89.6 47.2 70.8#

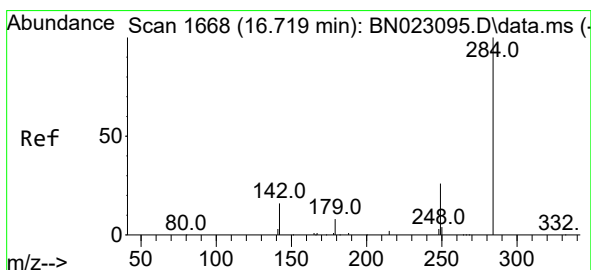
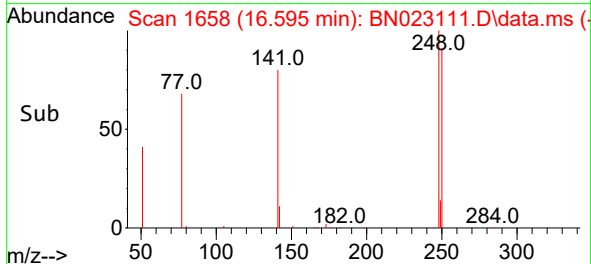
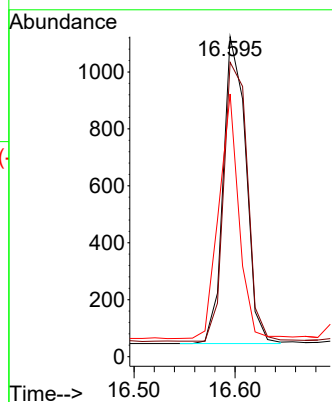
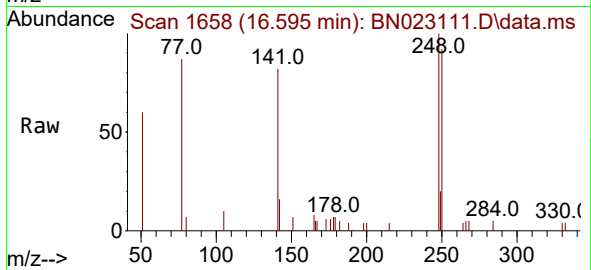




#21
4-Bromophenyl-phenylether
Concen: 0.106 ng
RT: 16.595 min Scan# 1658
Delta R.T. -0.000 min
Lab File: BN023111.D
Acq: 09 Dec 2022 17:42

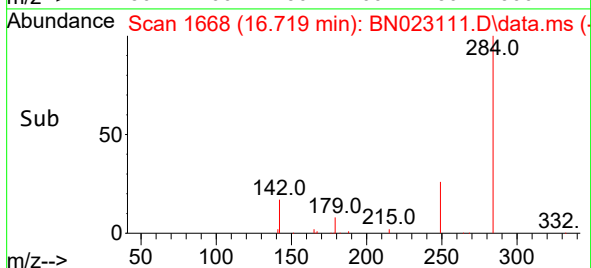
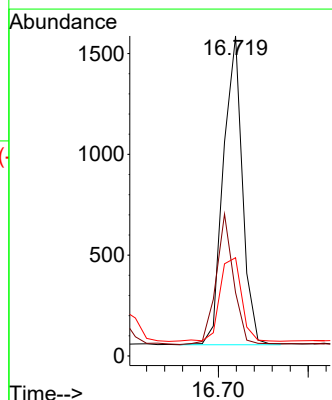
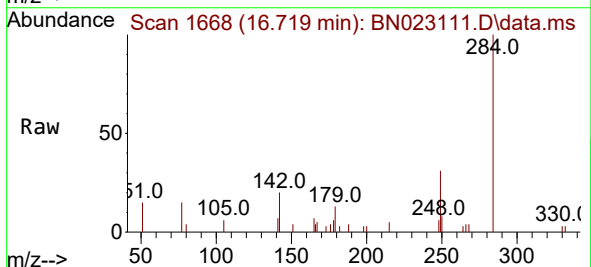
Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT4-2022

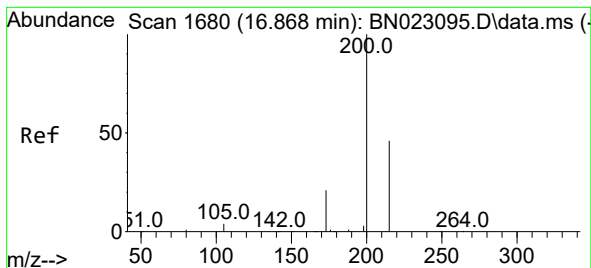
Tgt Ion:248 Resp: 1679
Ion Ratio Lower Upper
248 100
250 92.0 74.3 111.5
141 82.1 65.0 97.6



#22
Hexachlorobenzene
Concen: 0.109 ng
RT: 16.719 min Scan# 1668
Delta R.T. -0.000 min
Lab File: BN023111.D
Acq: 09 Dec 2022 17:42

Tgt Ion:284 Resp: 2257
Ion Ratio Lower Upper
284 100
142 38.9 31.0 46.4
249 30.8 24.4 36.6





#23

Atrazine

Concen: 0.094 ng

RT: 16.868 min Scan# 1

Delta R.T. -0.000 min

Lab File: BN023111.D

Acq: 09 Dec 2022 17:42

Instrument :

BNA_N

ClientSampleId :

LOQ-WATER-02-QT4-2022

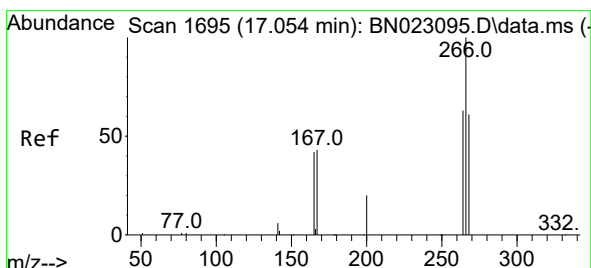
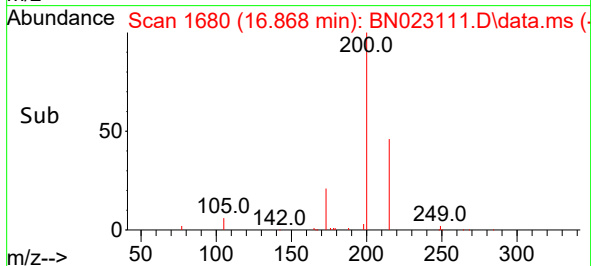
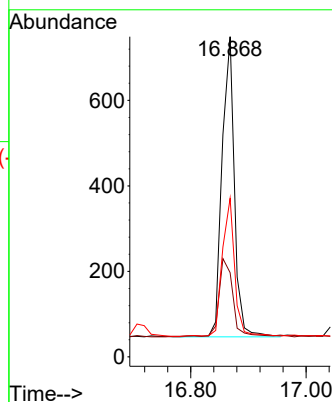
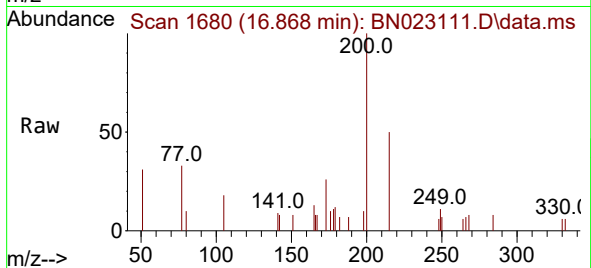
Tgt Ion:200 Resp: 1046

Ion Ratio Lower Upper

200 100

173 26.3 18.2 27.4

215 49.5 38.0 57.0



#24

Pentachlorophenol

Concen: 0.073 ng

RT: 17.054 min Scan# 1695

Delta R.T. -0.000 min

Lab File: BN023111.D

Acq: 09 Dec 2022 17:42

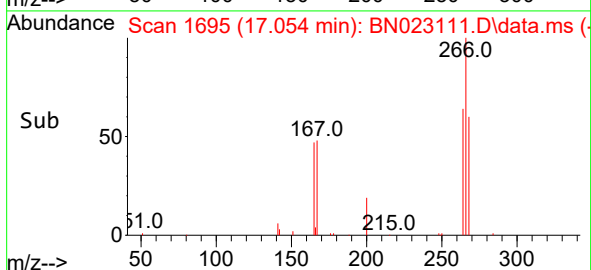
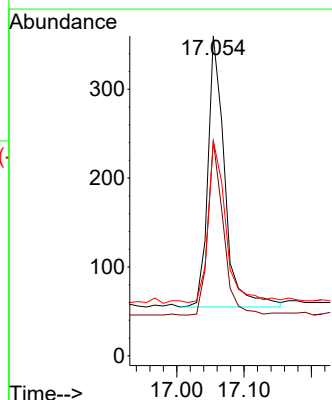
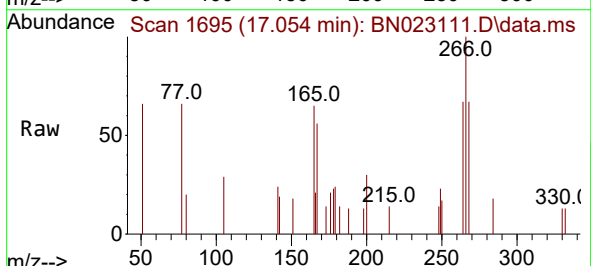
Tgt Ion:266 Resp: 529

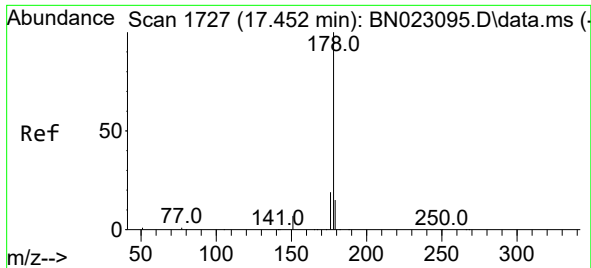
Ion Ratio Lower Upper

266 100

264 59.0 50.1 75.1

268 59.2 49.7 74.5

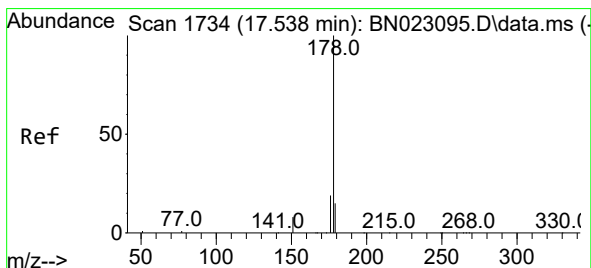
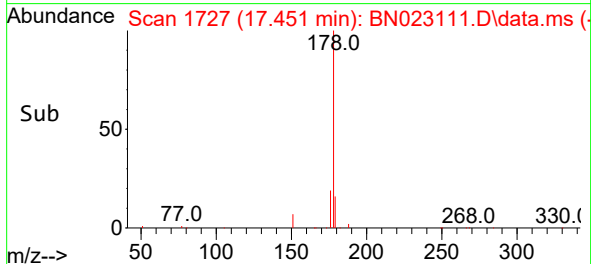
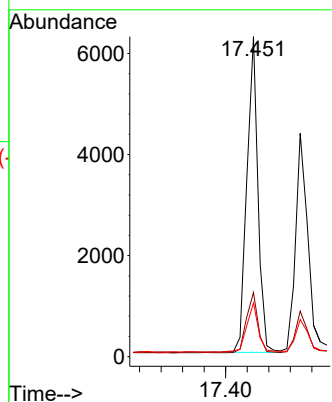
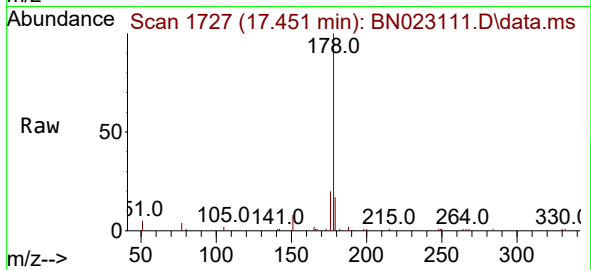




#25
Phenanthrene
Concen: 0.101 ng
RT: 17.451 min Scan# 1727
Delta R.T. -0.000 min
Lab File: BN023111.D
Acq: 09 Dec 2022 17:42

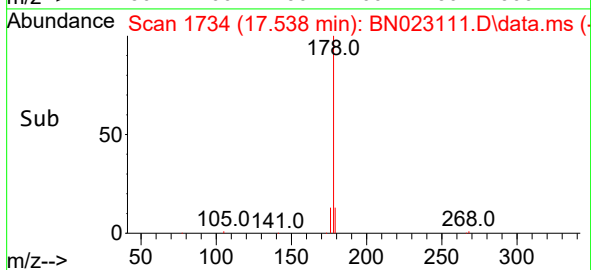
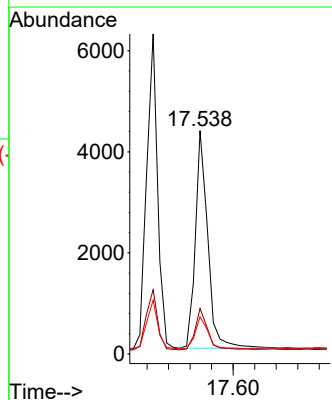
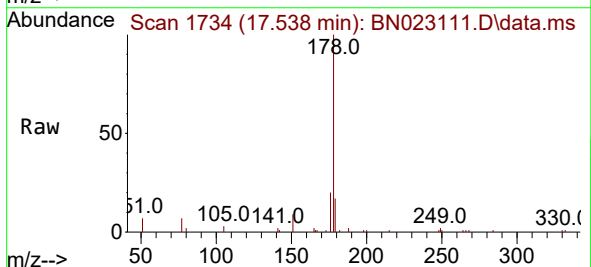
Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT4-2022

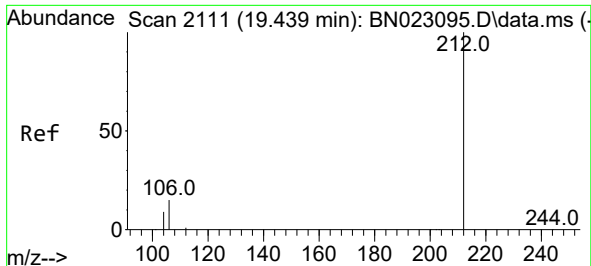
Tgt Ion:178 Resp: 8909
Ion Ratio Lower Upper
178 100
176 19.4 15.4 23.2
179 16.1 12.2 18.2



#26
Anthracene
Concen: 0.098 ng
RT: 17.538 min Scan# 1734
Delta R.T. -0.000 min
Lab File: BN023111.D
Acq: 09 Dec 2022 17:42

Tgt Ion:178 Resp: 6908
Ion Ratio Lower Upper
178 100
176 19.1 15.1 22.7
179 14.8 12.2 18.4

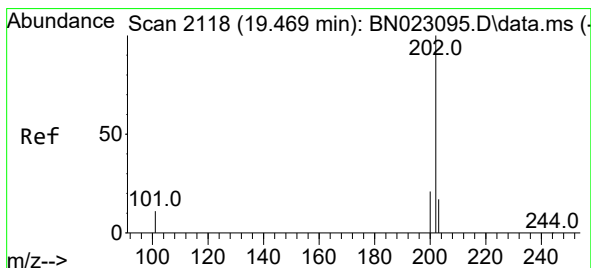
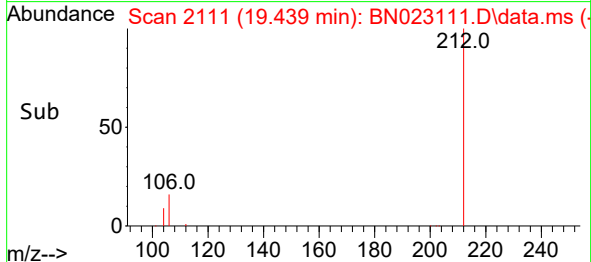
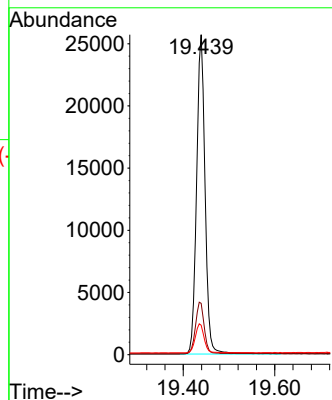
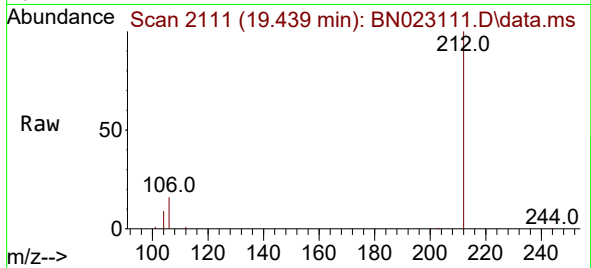




#27
Fluoranthene-d10
Concen: 0.477 ng
RT: 19.439 min Scan# 2111
Delta R.T. -0.000 min
Lab File: BN023111.D
Acq: 09 Dec 2022 17:42

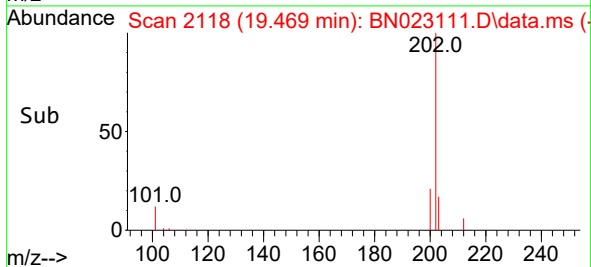
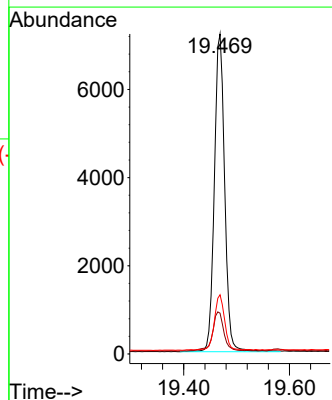
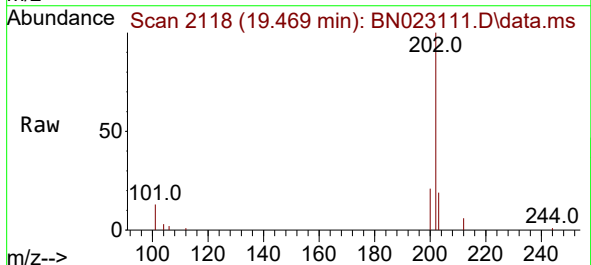
Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT4-2022

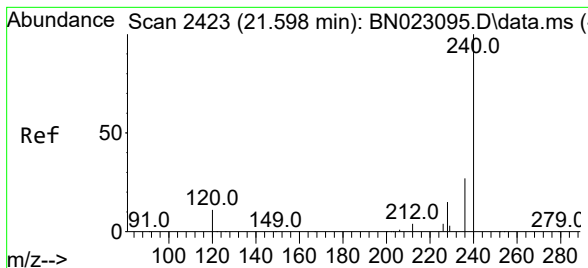
Tgt Ion:212 Resp: 33177
Ion Ratio Lower Upper
212 100
106 16.6 13.0 19.4
104 9.3 7.5 11.3



#28
Fluoranthene
Concen: 0.102 ng
RT: 19.469 min Scan# 2118
Delta R.T. -0.000 min
Lab File: BN023111.D
Acq: 09 Dec 2022 17:42

Tgt Ion:202 Resp: 9720
Ion Ratio Lower Upper
202 100
101 13.7 9.7 14.5
203 17.6 13.8 20.6





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.593 min Scan# 2423

Delta R.T. -0.005 min

Lab File: BN023111.D

Acq: 09 Dec 2022 17:42

Instrument :

BNA_N

ClientSampleId :

LOQ-WATER-02-QT4-2022

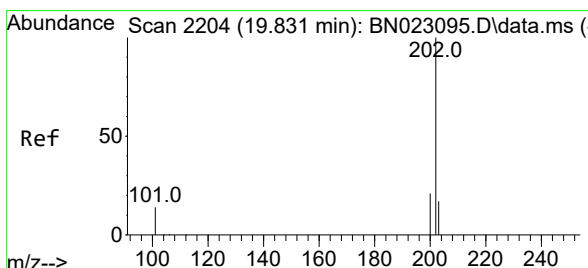
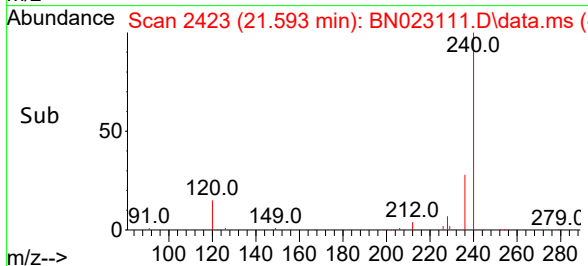
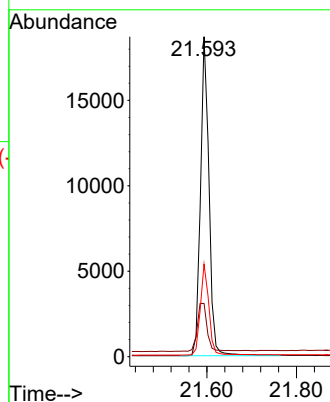
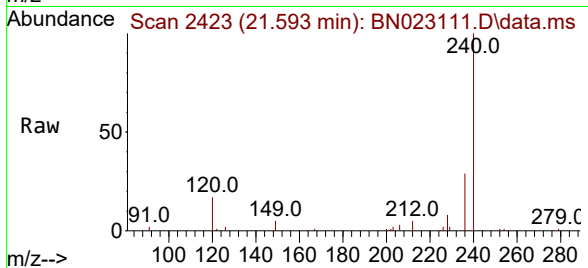
Tgt Ion:240 Resp: 24609

Ion Ratio Lower Upper

240 100

120 16.7 10.1 15.1#

236 28.9 22.2 33.4



#30

Pyrene

Concen: 0.102 ng

RT: 19.831 min Scan# 2204

Delta R.T. -0.000 min

Lab File: BN023111.D

Acq: 09 Dec 2022 17:42

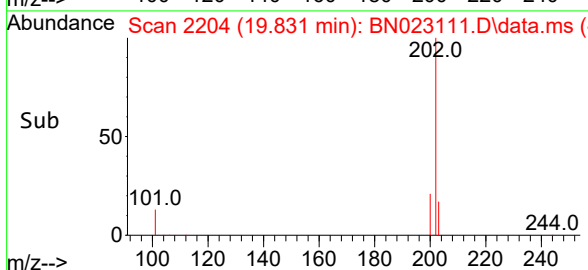
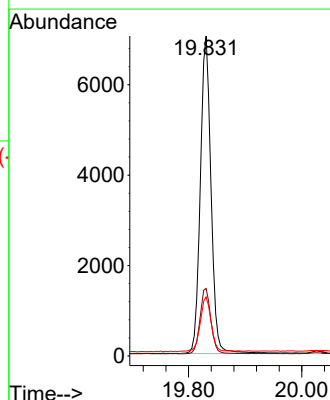
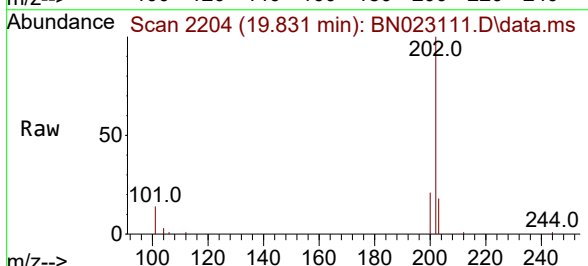
Tgt Ion:202 Resp: 9231

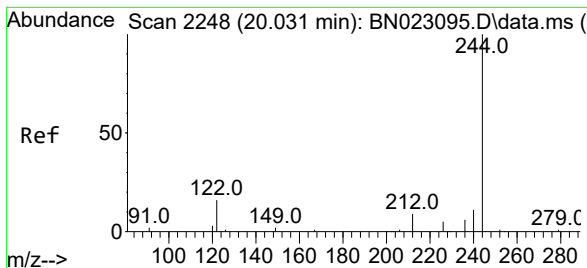
Ion Ratio Lower Upper

202 100

200 20.9 16.9 25.3

203 17.8 14.2 21.4





#31

Terphenyl-d14

Concen: 0.288 ng

RT: 20.035 min Scan# 21

Delta R.T. 0.004 min

Lab File: BN023111.D

Acq: 09 Dec 2022 17:42

Instrument :

BNA_N

ClientSampleId :

LOQ-WATER-02-QT4-2022

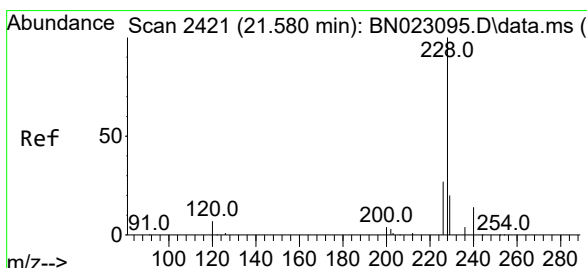
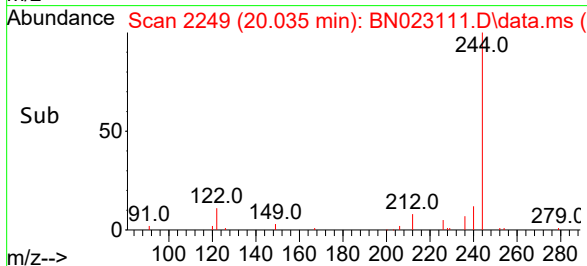
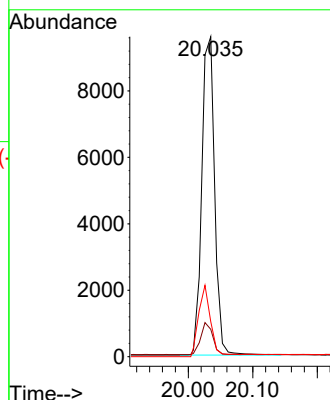
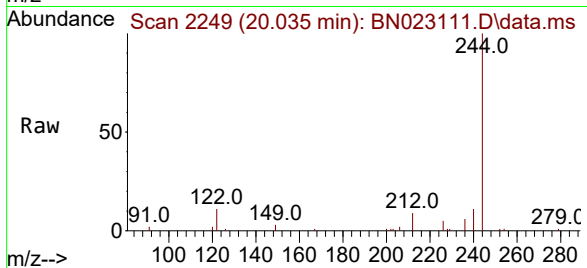
Tgt Ion:244 Resp: 11504

Ion Ratio Lower Upper

244 100

212 8.5 7.6 11.4

122 11.0 12.6 18.8#



#32

Benzo(a)anthracene

Concen: 0.095 ng

RT: 21.575 min Scan# 2421

Delta R.T. -0.005 min

Lab File: BN023111.D

Acq: 09 Dec 2022 17:42

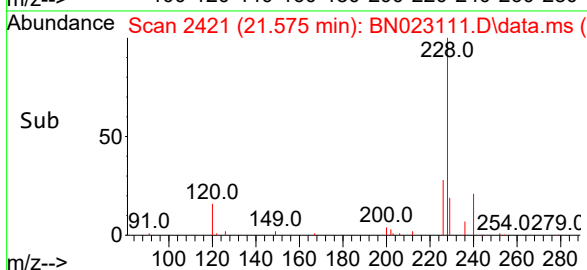
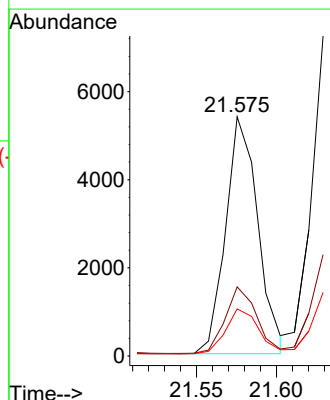
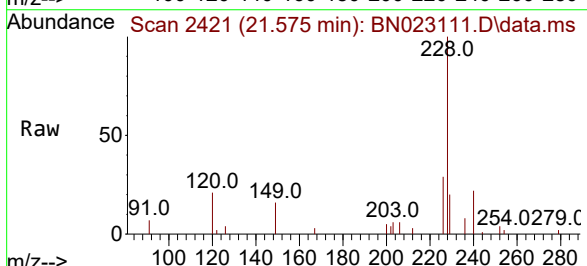
Tgt Ion:228 Resp: 7545

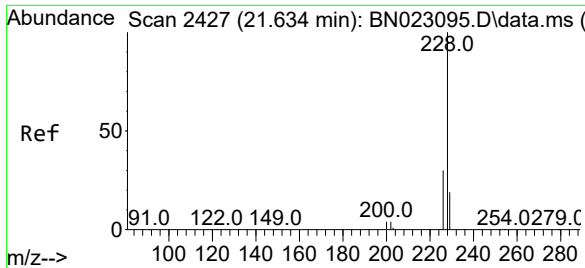
Ion Ratio Lower Upper

228 100

226 28.9 22.0 33.0

229 19.7 15.8 23.8





#33

Chrysene

Concen: 0.110 ng

RT: 21.629 min Scan# 2427

Delta R.T. -0.005 min

Lab File: BN023111.D

Acq: 09 Dec 2022 17:42

Instrument :

BNA_N

ClientSampleId :

LOQ-WATER-02-QT4-2022

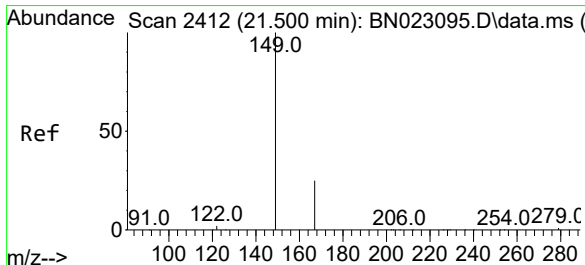
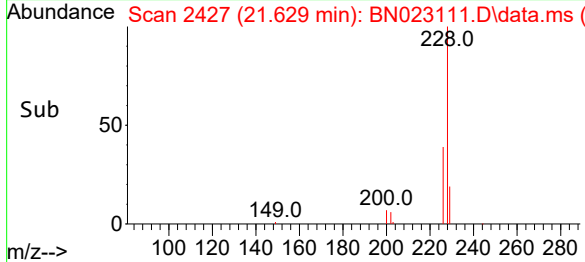
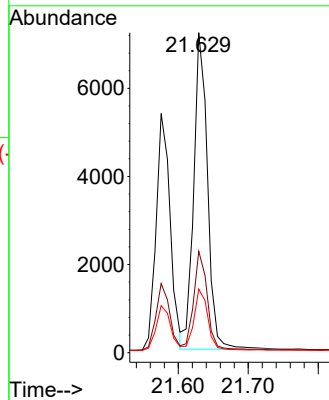
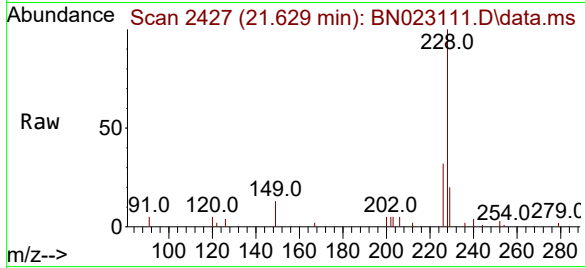
Tgt Ion:228 Resp: 9838

Ion Ratio Lower Upper

228 100

226 31.7 24.4 36.6

229 19.8 15.6 23.4



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.148 ng

RT: 21.504 min Scan# 2413

Delta R.T. 0.004 min

Lab File: BN023111.D

Acq: 09 Dec 2022 17:42

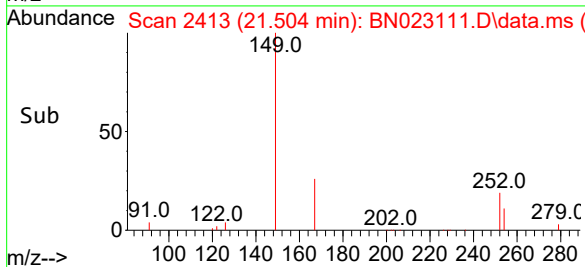
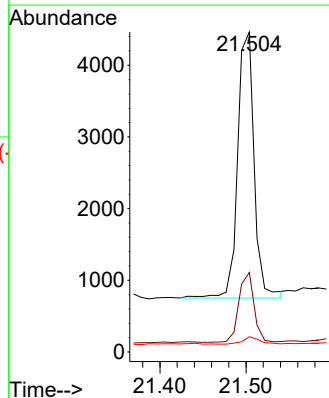
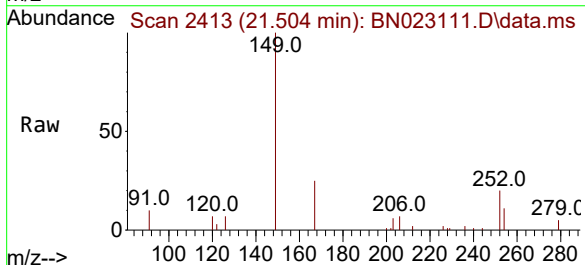
Tgt Ion:149 Resp: 4952

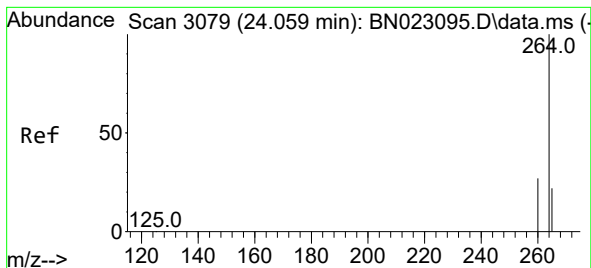
Ion Ratio Lower Upper

149 100

167 24.2 20.2 30.2

279 2.9 2.3 3.5





#35

Perylene-d12

Concen: 0.400 ng

RT: 24.057 min Scan# 3079

Delta R.T. -0.002 min

Lab File: BN023111.D

Acq: 09 Dec 2022 17:42

Instrument :

BNA_N

ClientSampleId :

LOQ-WATER-02-QT4-2022

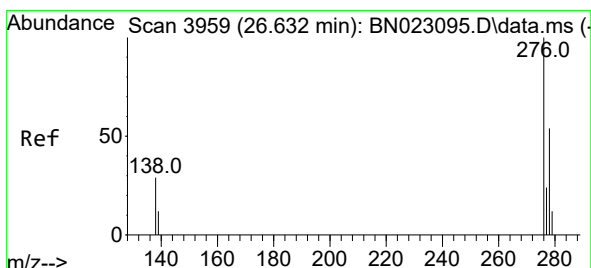
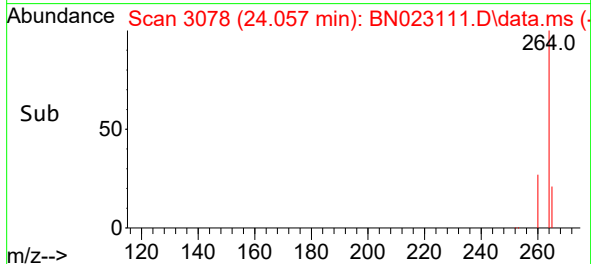
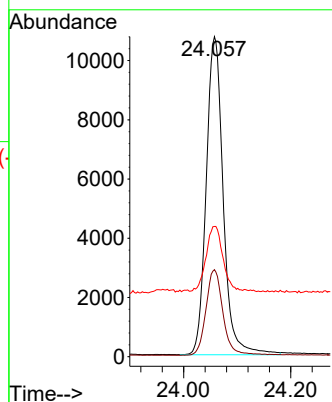
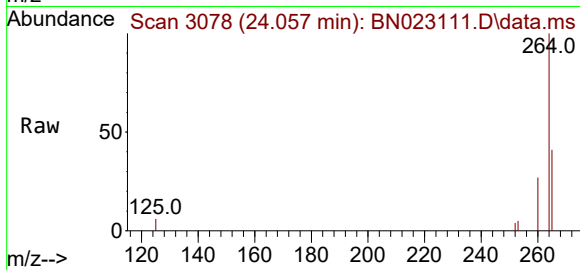
Tgt Ion:264 Resp: 23659

Ion Ratio Lower Upper

264 100

260 27.2 21.7 32.5

265 40.7 43.2 64.8#



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.110 ng

RT: 26.630 min Scan# 3958

Delta R.T. -0.002 min

Lab File: BN023111.D

Acq: 09 Dec 2022 17:42

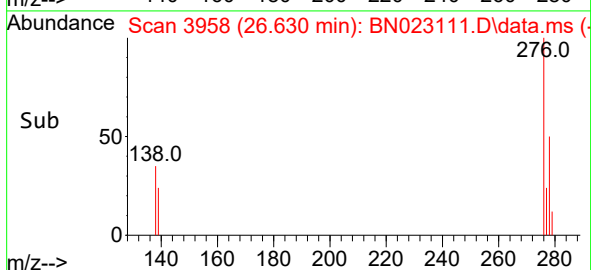
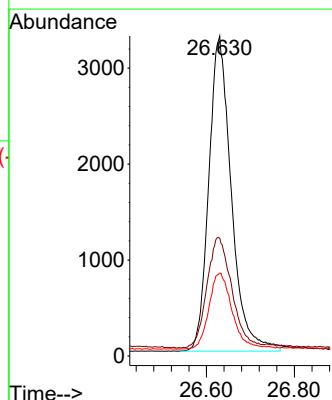
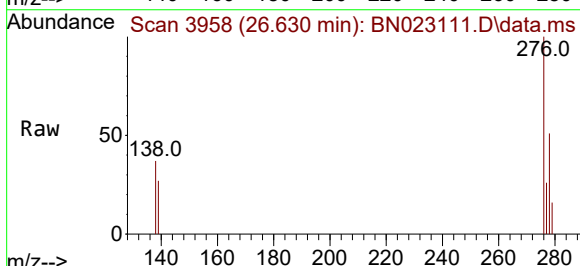
Tgt Ion:276 Resp: 11684

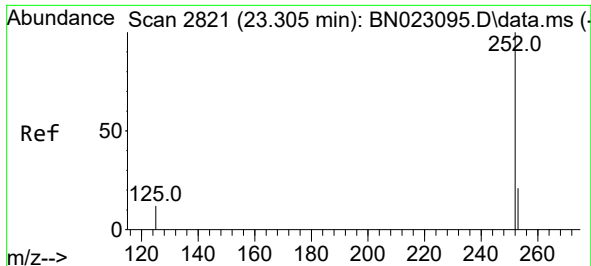
Ion Ratio Lower Upper

276 100

138 38.8 25.0 37.6#

277 24.8 19.8 29.8

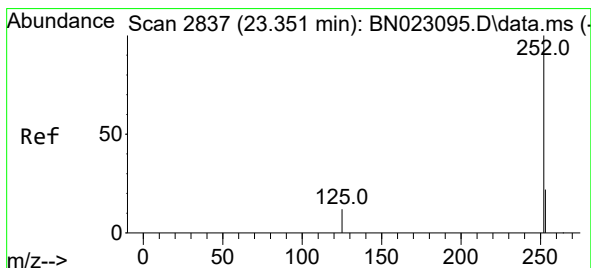
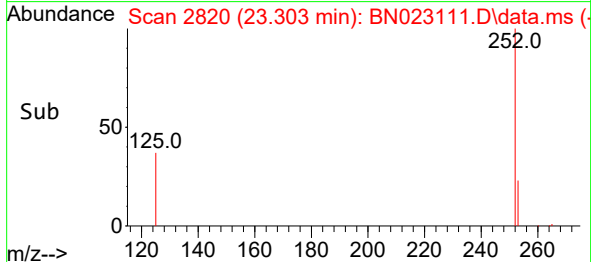
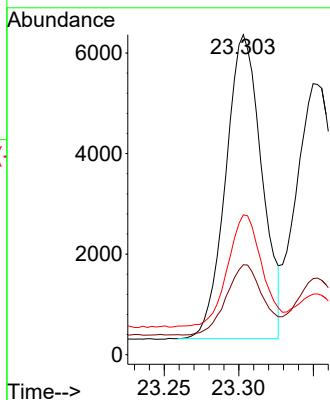
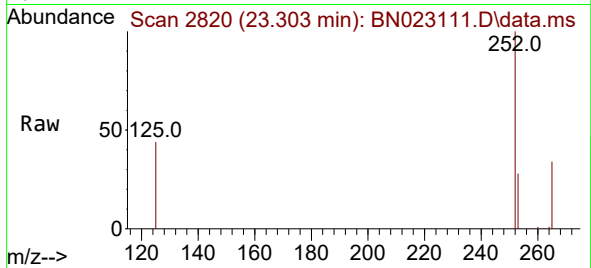




#37
Benzo(b)fluoranthene
Concen: 0.104 ng
RT: 23.303 min Scan# 2821
Delta R.T. -0.002 min
Lab File: BN023111.D
Acq: 09 Dec 2022 17:42

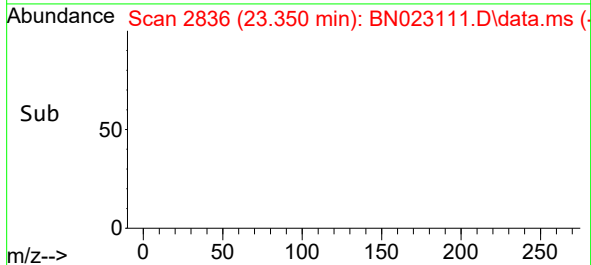
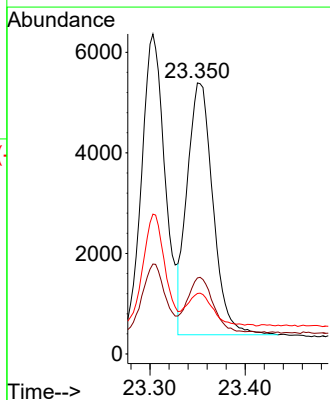
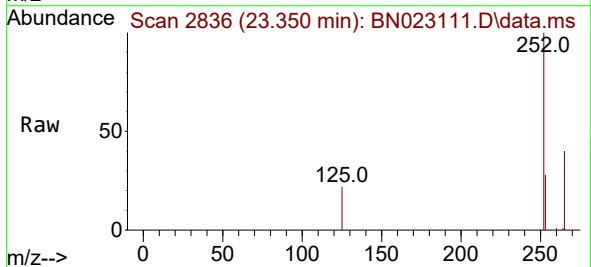
Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT4-2022

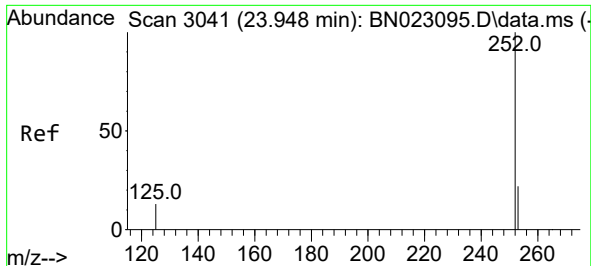
Tgt Ion:252 Resp: 10193
Ion Ratio Lower Upper
252 100
253 28.1 19.0 28.4
125 43.7 12.8 19.2#



#38
Benzo(k)fluoranthene
Concen: 0.095 ng
RT: 23.350 min Scan# 2836
Delta R.T. -0.002 min
Lab File: BN023111.D
Acq: 09 Dec 2022 17:42

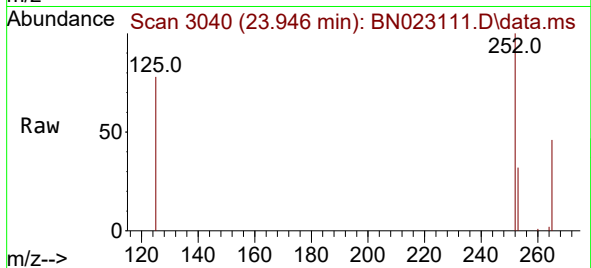
Tgt Ion:252 Resp: 9430
Ion Ratio Lower Upper
252 100
253 28.0 19.1 28.7
125 22.3 12.5 18.7#



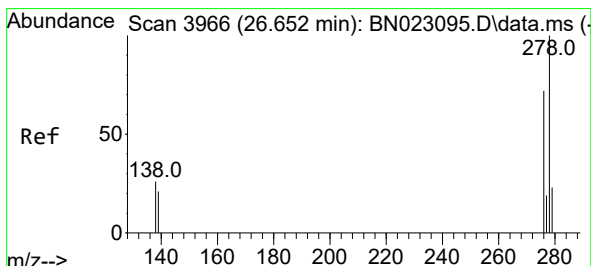
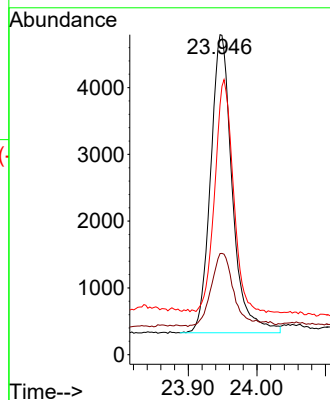
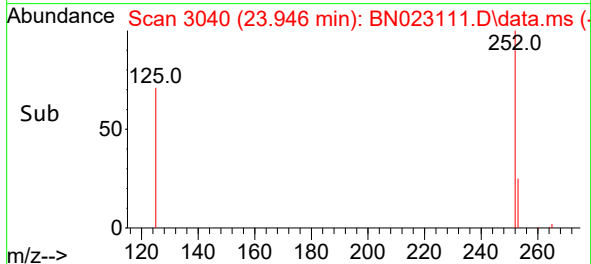


#39
Benzo(a)pyrene
Concen: 0.133 ng
RT: 23.946 min Scan# 3041
Delta R.T. -0.002 min
Lab File: BN023111.D
Acq: 09 Dec 2022 17:42

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

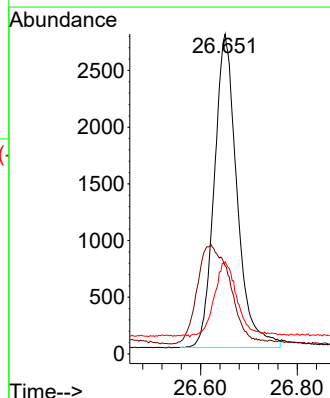
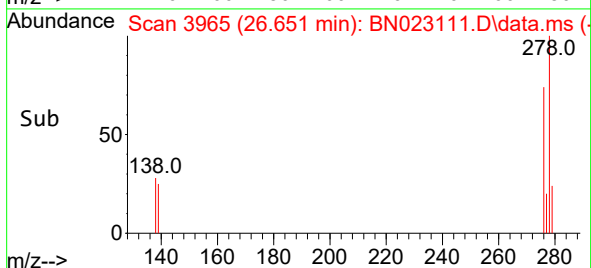
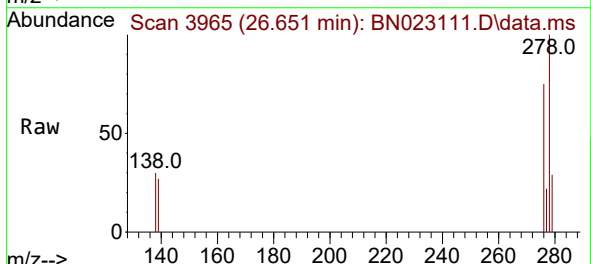


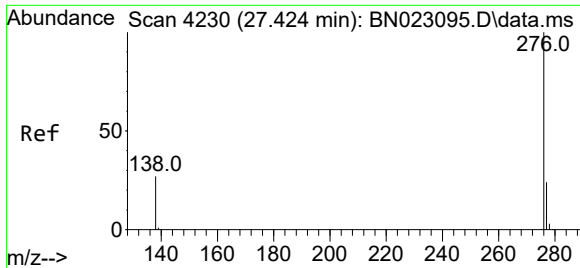
Tgt Ion:252 Resp: 9796
Ion Ratio Lower Upper
252 100
253 31.6 20.6 30.8#
125 78.1 15.8 23.8#



#40
Dibenzo(a,h)anthracene
Concen: 0.106 ng
RT: 26.651 min Scan# 3965
Delta R.T. -0.002 min
Lab File: BN023111.D
Acq: 09 Dec 2022 17:42

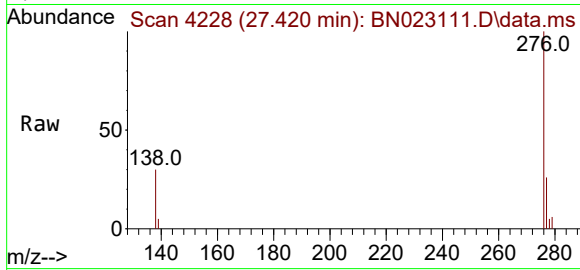
Tgt Ion:278 Resp: 9036
Ion Ratio Lower Upper
278 100
139 27.5 17.5 26.3#
279 28.8 20.5 30.7





#41
 Benzo(g,h,i)perylene
 Concen: 0.096 ng
 RT: 27.420 min Scan# 41
 Delta R.T. -0.005 min
 Lab File: BN023111.D
 Acq: 09 Dec 2022 17:42

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



Tgt Ion:276 Resp: 8725
 Ion Ratio Lower Upper
 276 100
 277 26.1 19.9 29.9
 138 29.7 22.2 33.2

