

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN011723\
 Data File : BN023685.D
 Acq On : 17 Jan 2023 16:58
 Operator : CG/JU
 Sample : N3980-08
 Misc : LOQ-WATER 0.2ng
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 LOQ-WATER-02-QT3-2022

Quant Time: Jan 18 05:44:26 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN011223.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jan 18 05:42:43 2023
 Response via : Initial Calibration

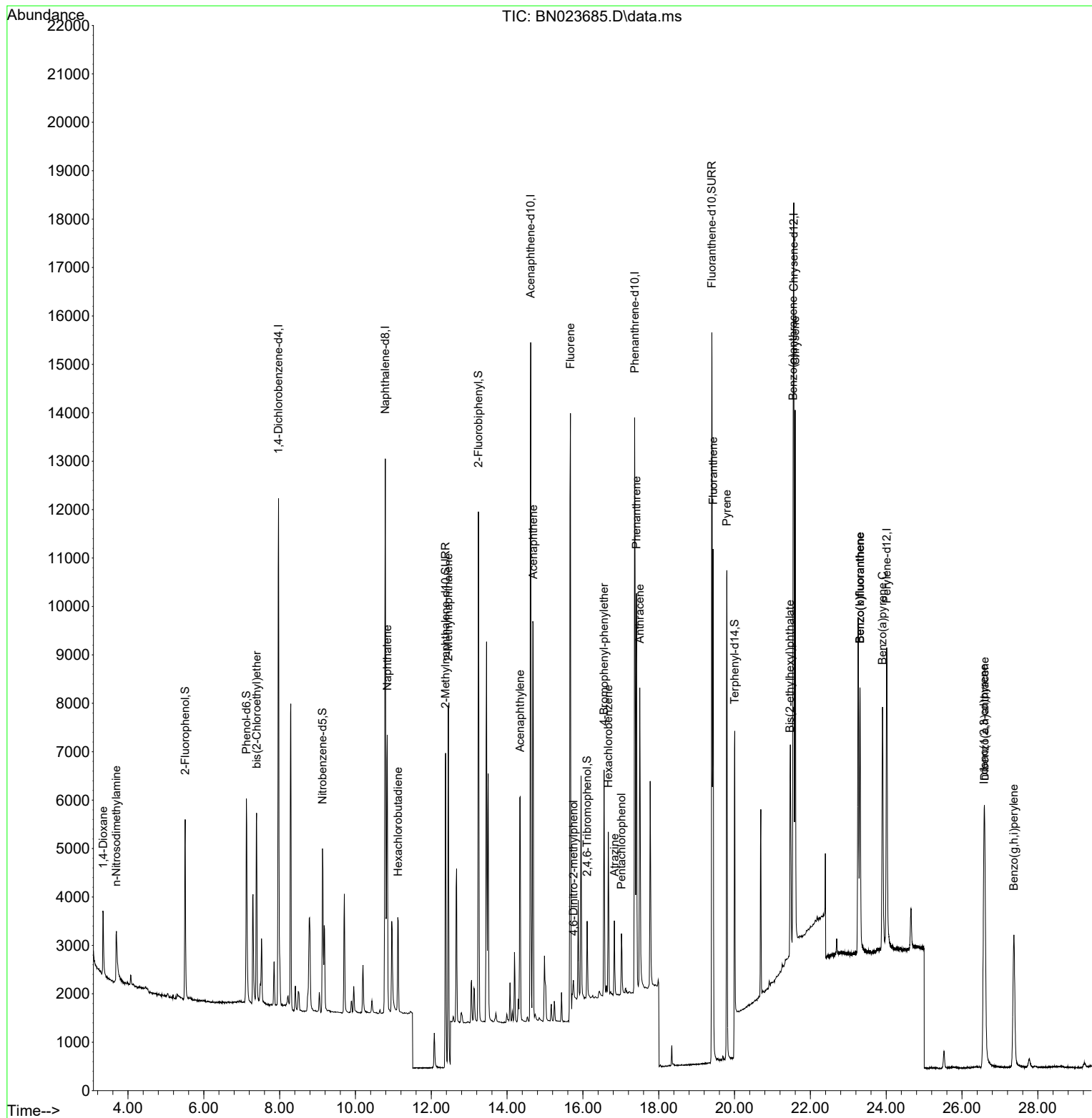
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.970	152	5023	0.400	ng	0.00
7) Naphthalene-d8	10.786	136	14530	0.400	ng	-0.01
13) Acenaphthene-d10	14.624	164	7673	0.400	ng	-0.01
19) Phenanthrene-d10	17.365	188	16106	0.400	ng	-0.01
29) Chrysene-d12	21.562	240	12318	0.400	ng	-0.01
35) Perylene-d12	24.012	264	9224	0.400	ng	-0.02
System Monitoring Compounds						
4) 2-Fluorophenol	5.507	112	3068	0.308	ng	0.00
5) Phenol-d6	7.125	99	3892	0.303	ng	-0.01
8) Nitrobenzene-d5	9.132	82	2850	0.261	ng	-0.01
11) 2-Methylnaphthalene-d10	12.378	152	8562	0.427	ng	-0.01
14) 2,4,6-Tribromophenol	16.111	330	872	0.262	ng	-0.01
15) 2-Fluorobiphenyl	13.244	172	8706	0.281	ng	-0.01
27) Fluoranthene-d10	19.401	212	16413	0.416	ng	-0.01
31) Terphenyl-d14	20.000	244	8284	0.266	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.348	88	923	0.205	ng	95
3) n-Nitrosodimethylamine	3.694	42	1056	0.209	ng	# 94
6) bis(2-Chloroethyl)ether	7.392	93	2966	0.219	ng	100
9) Naphthalene	10.840	128	7699	0.200	ng	99
10) Hexachlorobutadiene	11.128	225	1639	0.211	ng	# 99
12) 2-Methylnaphthalene	12.450	142	5719	0.208	ng	99
16) Acenaphthylene	14.346	152	5792	0.187	ng	99
17) Acenaphthene	14.688	154	4346	0.191	ng	99
18) Fluorene	15.671	166	5846	0.192	ng	98
20) 4,6-Dinitro-2-methylph...	15.751	198	286	0.163	ng	# 53
21) 4-Bromophenyl-phenylether	16.558	248	1767	0.192	ng	98
22) Hexachlorobenzene	16.670	284	2380	0.207	ng	98
23) Atrazine	16.831	200	1175	0.185	ng	97
24) Pentachlorophenol	17.017	266	661	0.166	ng	98
25) Phenanthrene	17.414	178	8980	0.190	ng	99
26) Anthracene	17.501	178	6863	0.182	ng	100
28) Fluoranthene	19.435	202	9340	0.175	ng	99
30) Pyrene	19.798	202	9206	0.195	ng	100
32) Benzo(a)anthracene	21.545	228	7184	0.180	ng	98
33) Chrysene	21.598	228	8811	0.201	ng	99
34) Bis(2-ethylhexyl)phtha...	21.464	149	3792	0.204	ng	100
36) Indeno(1,2,3-cd)pyrene	26.579	276	7901	0.191	ng	98
37) Benzo(b)fluoranthene	23.308	252	7797	0.198	ng	95
38) Benzo(k)fluoranthene	23.308	252	7553	0.197	ng	# 93
39) Benzo(a)pyrene	23.901	252	6982	0.235	ng	# 79
40) Dibenzo(a,h)anthracene	26.600	278	6140	0.185	ng	94
41) Benzo(g,h,i)perylene	27.369	276	6281	0.186	ng	96

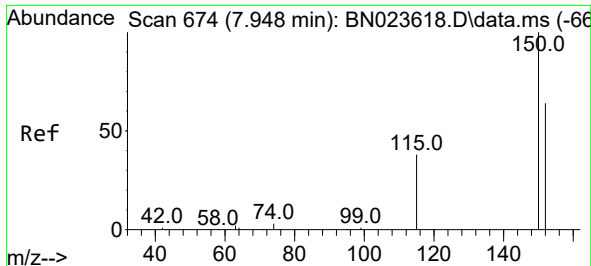
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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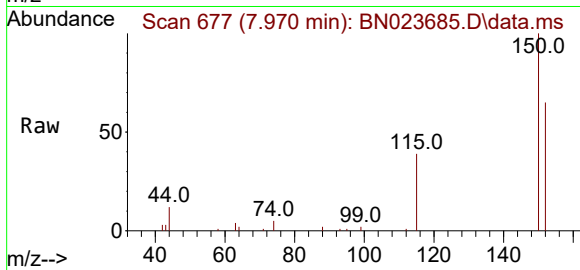
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jan 18 05:42:43 2023
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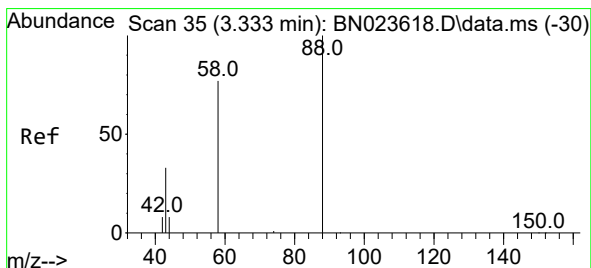
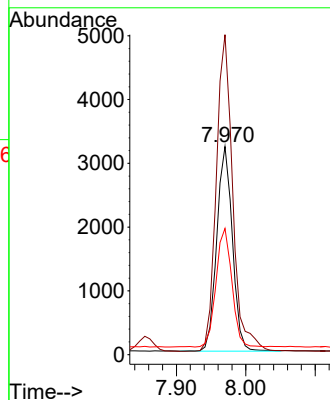
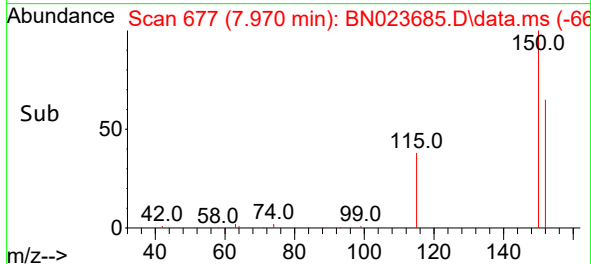


#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.970 min Scan# 61
Delta R.T. -0.007 min
Lab File: BN023685.D
Acq: 17 Jan 2023 16:58

Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT3-2022

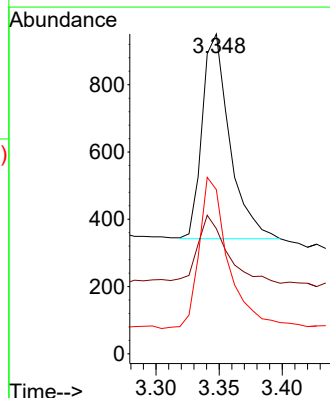
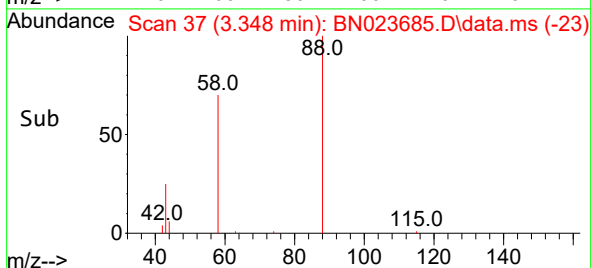
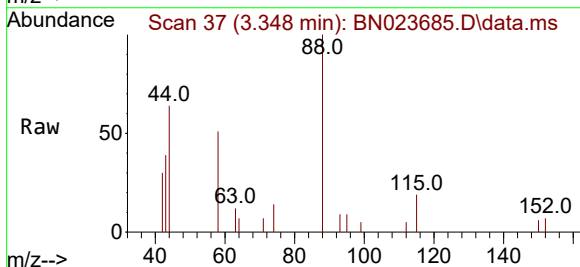


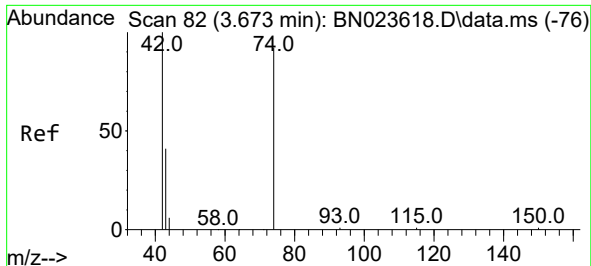
Tgt Ion:152 Resp: 5023
Ion Ratio Lower Upper
152 100
150 153.8 123.8 185.8
115 60.6 50.6 75.8



#2
1,4-Dioxane
Concen: 0.205 ng
RT: 3.348 min Scan# 37
Delta R.T. 0.000 min
Lab File: BN023685.D
Acq: 17 Jan 2023 16:58

Tgt Ion: 88 Resp: 923
Ion Ratio Lower Upper
88 100
43 36.6 26.2 39.2
58 78.9 60.6 90.8

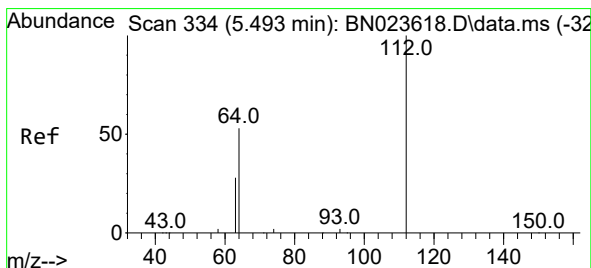
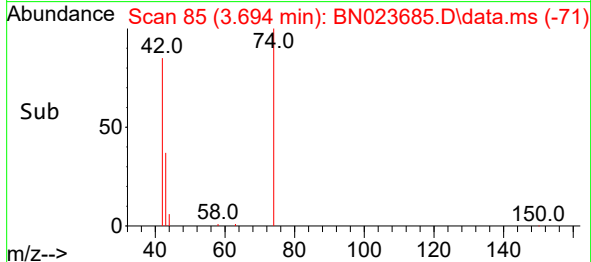
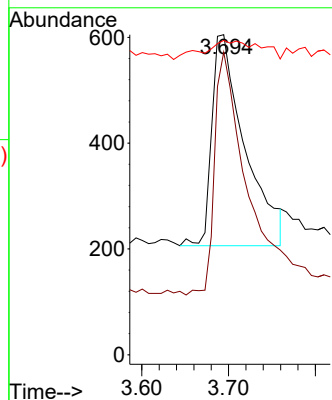
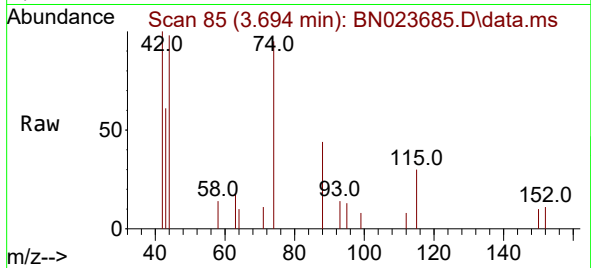




#3
 n-Nitrosodimethylamine
 Concen: 0.209 ng
 RT: 3.694 min Scan# 81
 Delta R.T. 0.000 min
 Lab File: BN023685.D
 Acq: 17 Jan 2023 16:58

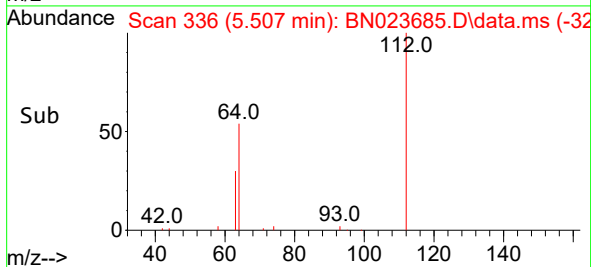
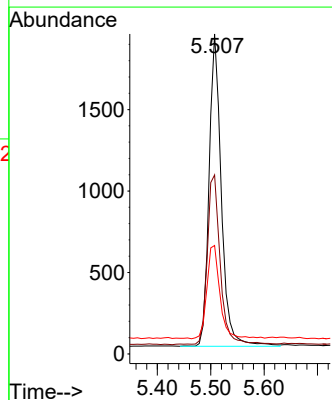
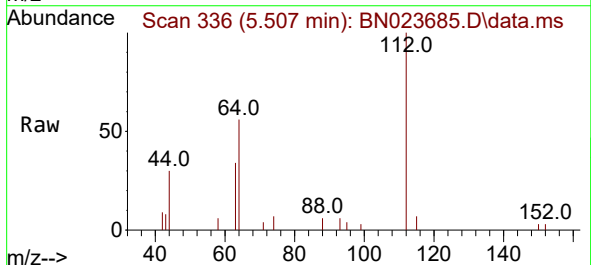
Instrument :
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 LOQ-WATER-02-QT3-2022

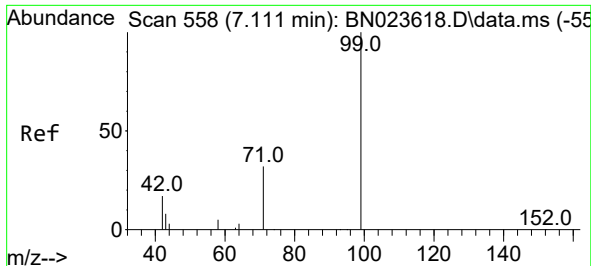
Tgt Ion: 42 Resp: 1056
 Ion Ratio Lower Upper
 42 100
 74 109.6 92.1 138.1
 44 12.3 5.4 8.0#



#4
 2-Fluorophenol
 Concen: 0.308 ng
 RT: 5.507 min Scan# 336
 Delta R.T. -0.007 min
 Lab File: BN023685.D
 Acq: 17 Jan 2023 16:58

Tgt Ion: 112 Resp: 3068
 Ion Ratio Lower Upper
 112 100
 64 56.7 44.9 67.3
 63 32.1 24.9 37.3

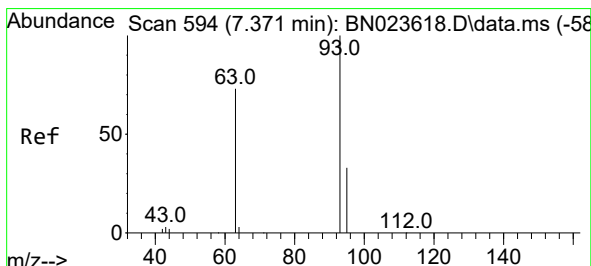
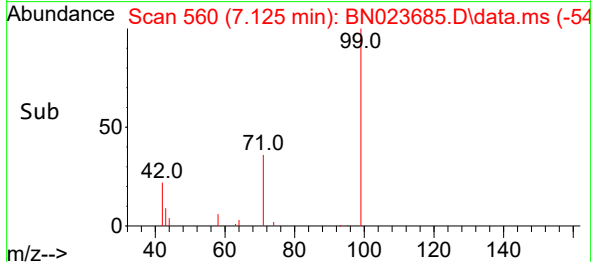
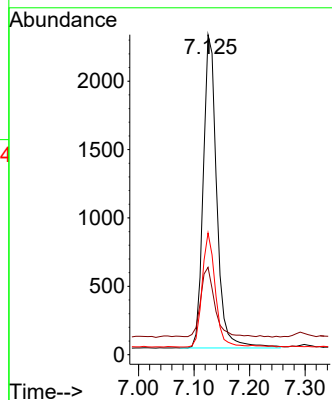
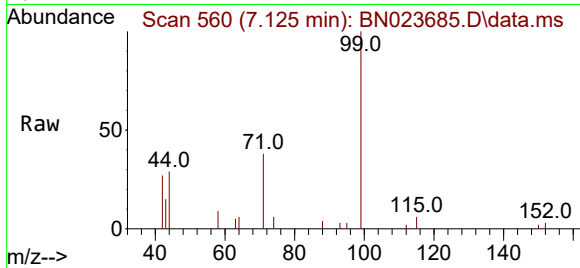




#5
Phenol-d6
Concen: 0.303 ng
RT: 7.125 min Scan# 50
Delta R.T. -0.014 min
Lab File: BN023685.D
Acq: 17 Jan 2023 16:58

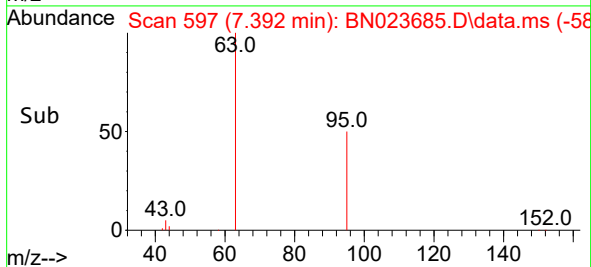
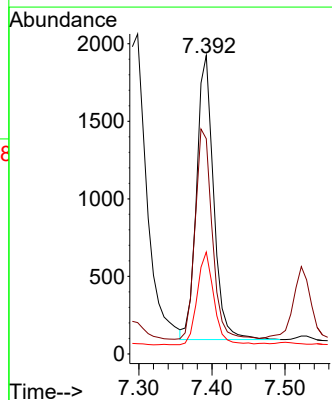
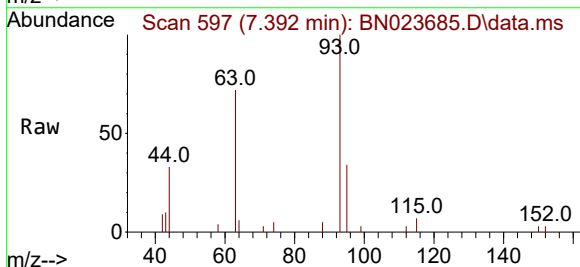
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LOQ-WATER-02-QT3-2022

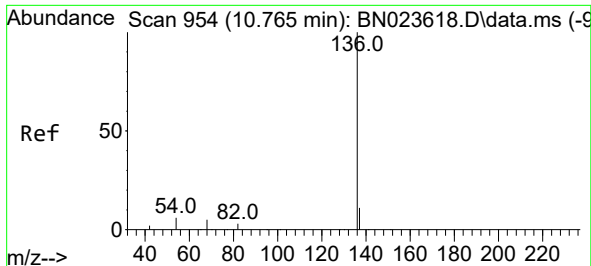
Tgt Ion: 99 Resp: 3892
Ion Ratio Lower Upper
99 100
42 22.7 18.8 28.2
71 35.3 28.2 42.4



#6
bis(2-Chloroethyl)ether
Concen: 0.219 ng
RT: 7.392 min Scan# 597
Delta R.T. -0.007 min
Lab File: BN023685.D
Acq: 17 Jan 2023 16:58

Tgt Ion: 93 Resp: 2966
Ion Ratio Lower Upper
93 100
63 74.0 59.6 89.4
95 31.7 25.3 37.9

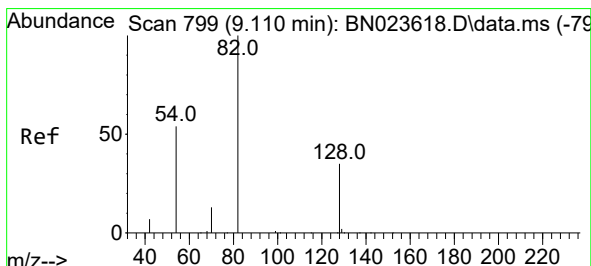
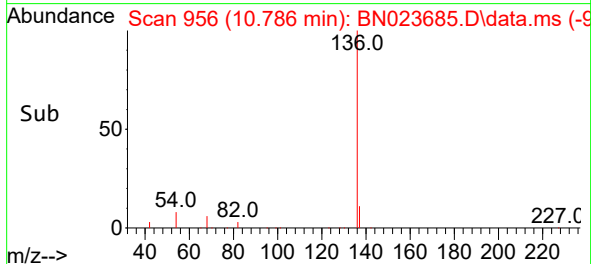
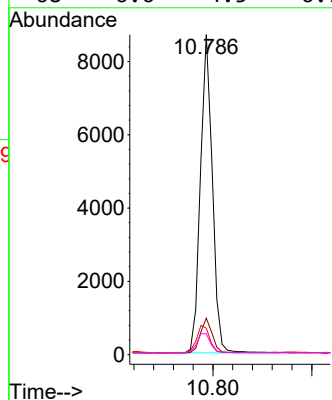
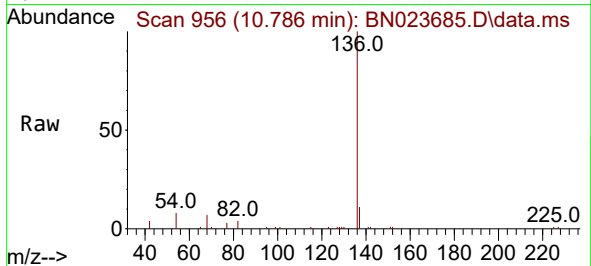




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.786 min Scan# 91
Delta R.T. -0.011 min
Lab File: BN023685.D
Acq: 17 Jan 2023 16:58

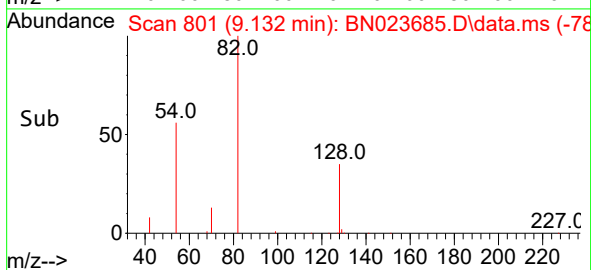
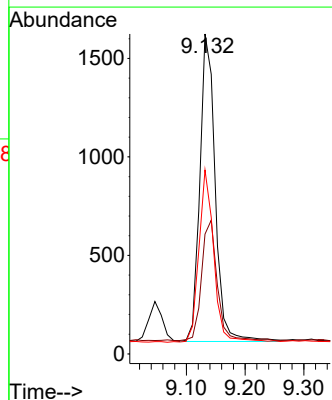
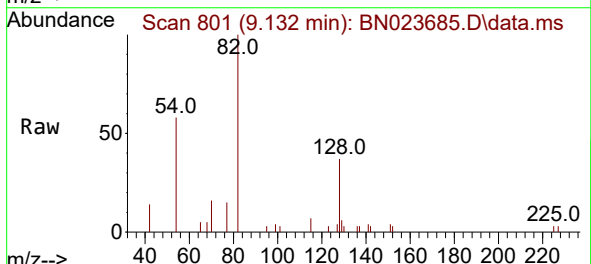
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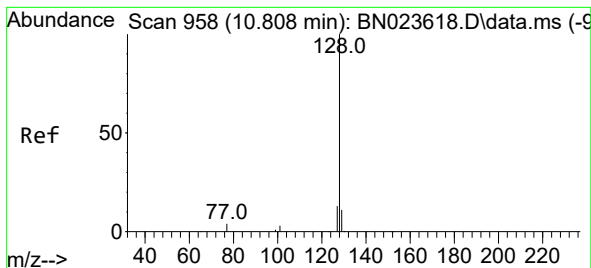
Tgt Ion:136	Resp:	14530
Ion Ratio	Lower	Upper
136	100	
137	11.4	9.3 13.9
54	8.3	5.7 8.5
68	6.6	4.5 6.7



#8
Nitrobenzene-d5
Concen: 0.261 ng
RT: 9.132 min Scan# 801
Delta R.T. -0.011 min
Lab File: BN023685.D
Acq: 17 Jan 2023 16:58

Tgt Ion: 82	Resp:	2850
Ion Ratio	Lower	Upper
82	100	
128	37.4	29.8 44.8
54	57.5	43.9 65.9





#9

Naphthalene

Concen: 0.200 ng

RT: 10.840 min Scan# 9

Delta R.T. -0.011 min

Lab File: BN023685.D

Acq: 17 Jan 2023 16:58

Instrument :

BNA_N

ClientSampleId :

LOQ-WATER-02-QT3-2022

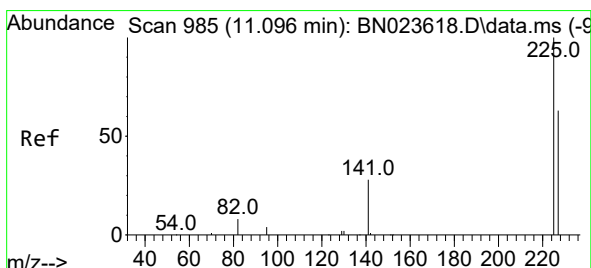
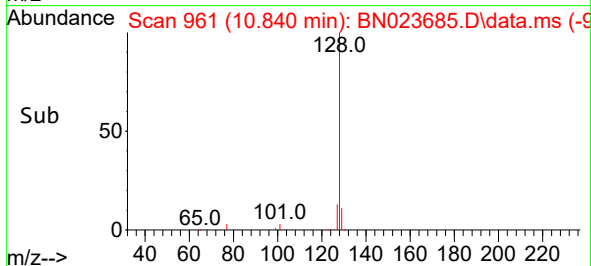
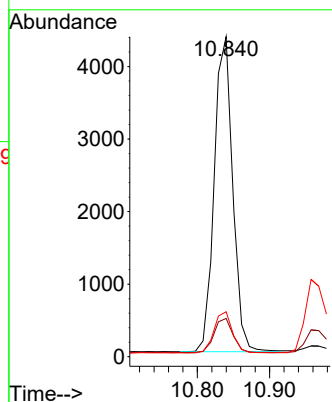
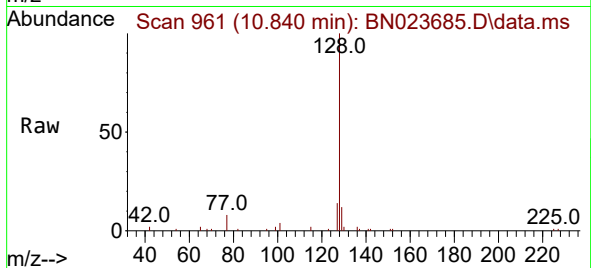
Tgt Ion:128 Resp: 7699

Ion Ratio Lower Upper

128 100

129 12.0 9.2 13.8

127 14.1 11.0 16.4



#10

Hexachlorobutadiene

Concen: 0.211 ng

RT: 11.128 min Scan# 988

Delta R.T. -0.011 min

Lab File: BN023685.D

Acq: 17 Jan 2023 16:58

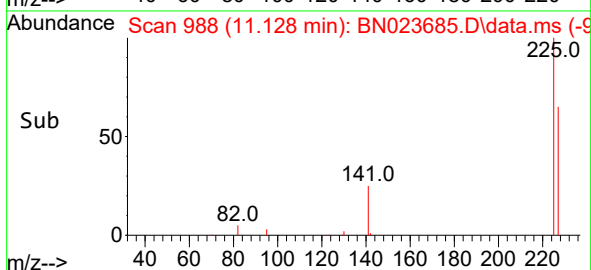
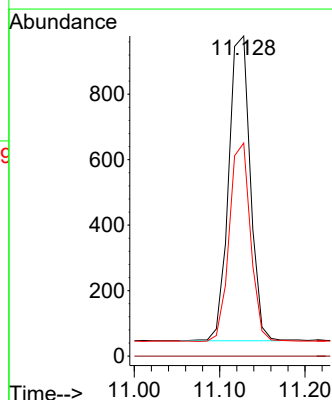
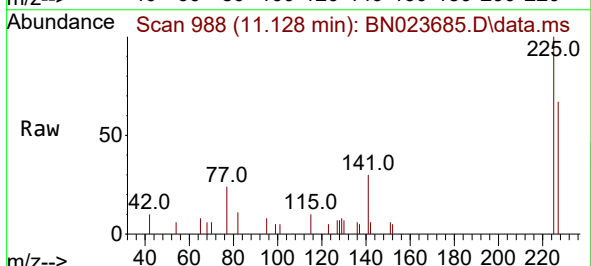
Tgt Ion:225 Resp: 1639

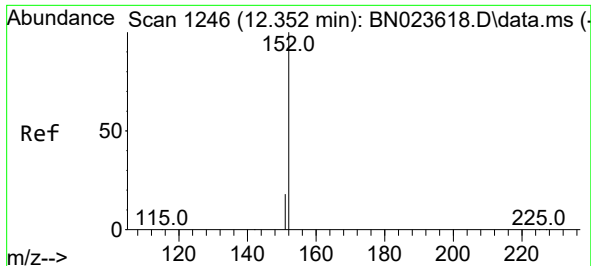
Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 63.9 51.8 77.6

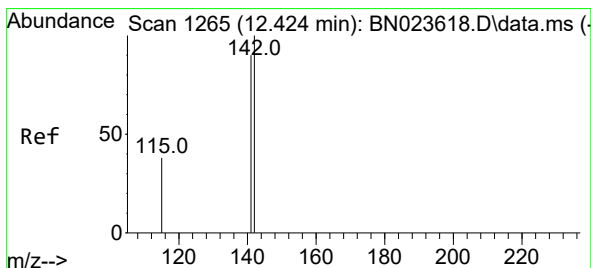
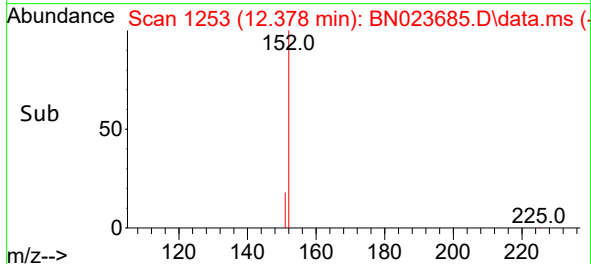
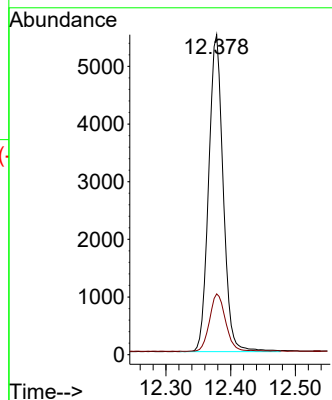
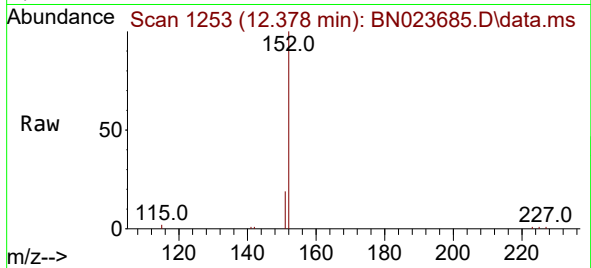




#11
2-Methylnaphthalene-d10
Concen: 0.427 ng
RT: 12.378 min Scan# 11
Delta R.T. -0.011 min
Lab File: BN023685.D
Acq: 17 Jan 2023 16:58

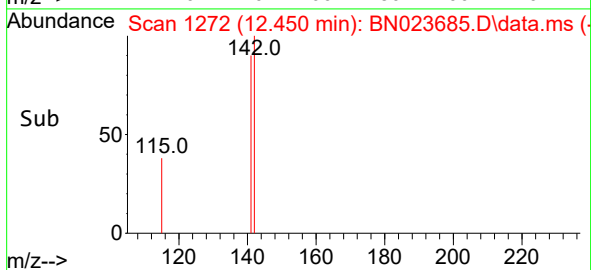
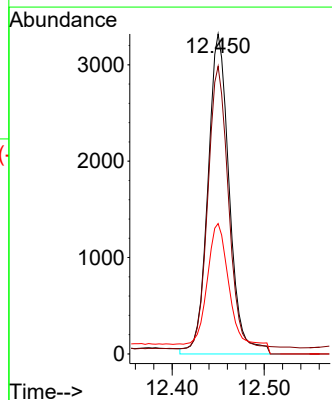
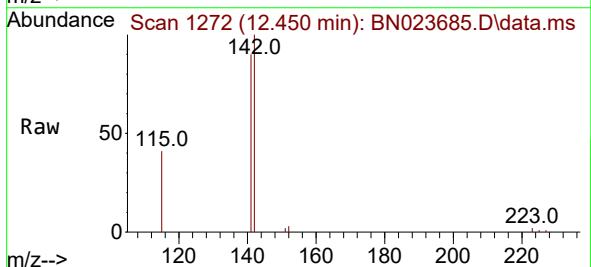
Instrument :
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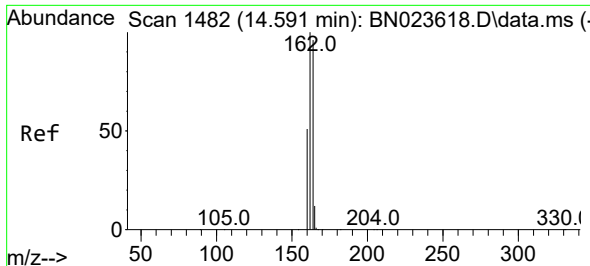
Tgt Ion:152 Resp: 8562
Ion Ratio Lower Upper
152 100
151 20.2 16.9 25.3



#12
2-Methylnaphthalene
Concen: 0.208 ng
RT: 12.450 min Scan# 1272
Delta R.T. -0.011 min
Lab File: BN023685.D
Acq: 17 Jan 2023 16:58

Tgt Ion:142 Resp: 5719
Ion Ratio Lower Upper
142 100
141 89.9 72.0 108.0
115 40.7 31.7 47.5

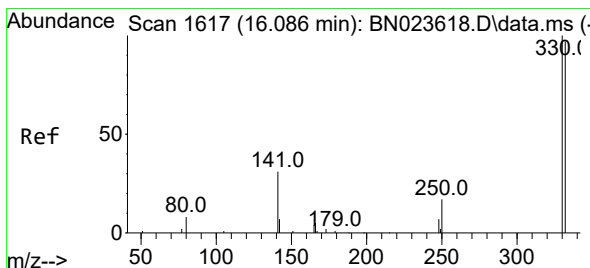
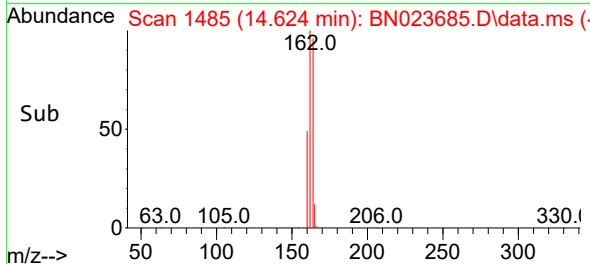
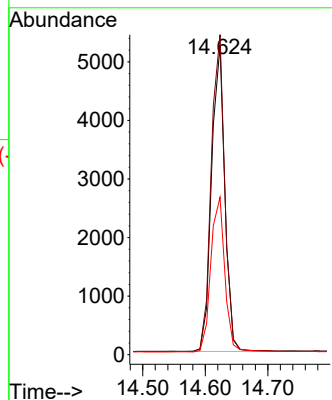
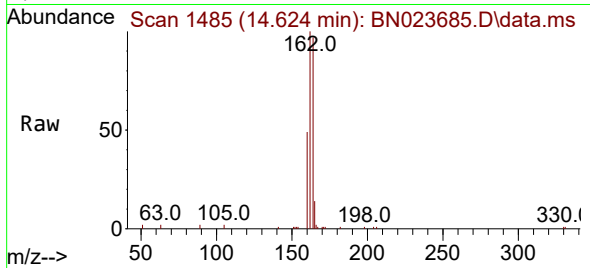




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.624 min Scan# 1485
Delta R.T. -0.011 min
Lab File: BN023685.D
Acq: 17 Jan 2023 16:58

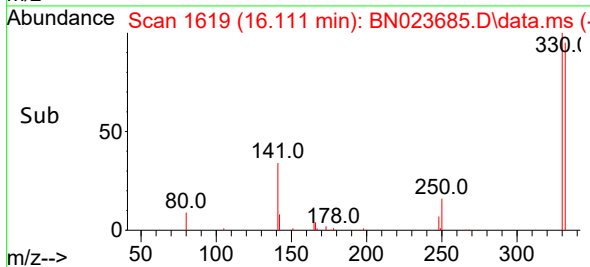
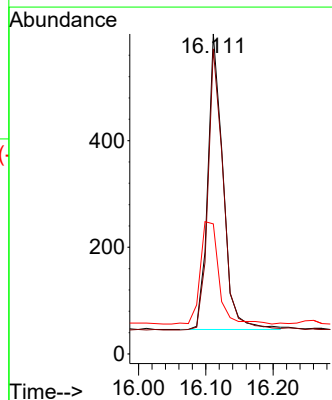
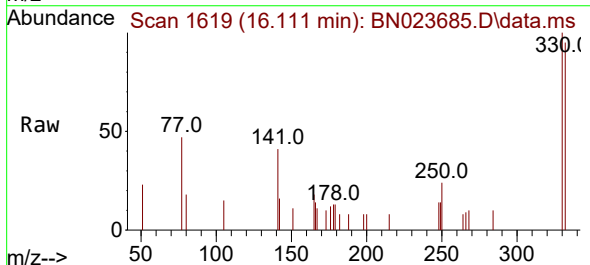
Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT3-2022

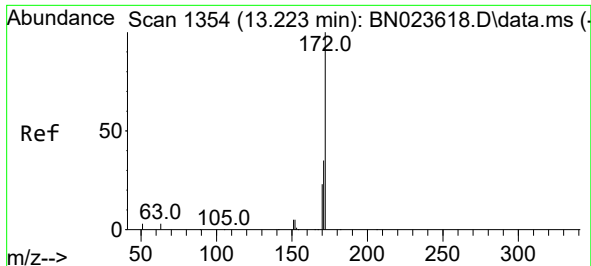
Tgt Ion:164 Resp: 7673
Ion Ratio Lower Upper
164 100
162 103.6 83.4 125.2
160 51.0 42.7 64.1



#14
2,4,6-Tribromophenol
Concen: 0.262 ng
RT: 16.111 min Scan# 1619
Delta R.T. -0.012 min
Lab File: BN023685.D
Acq: 17 Jan 2023 16:58

Tgt Ion:330 Resp: 872
Ion Ratio Lower Upper
330 100
332 95.9 78.1 117.1
141 42.0 33.4 50.0

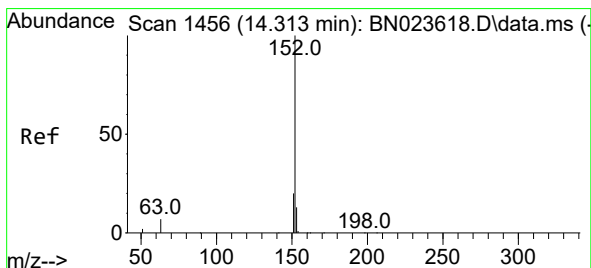
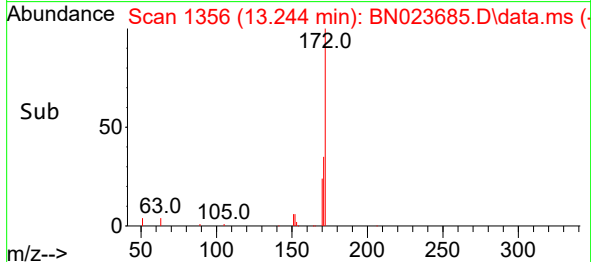
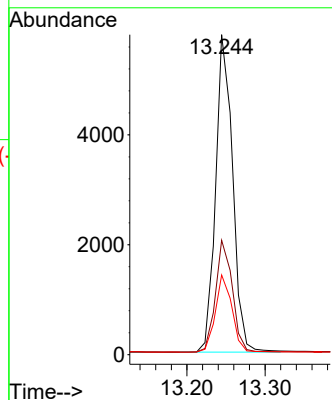
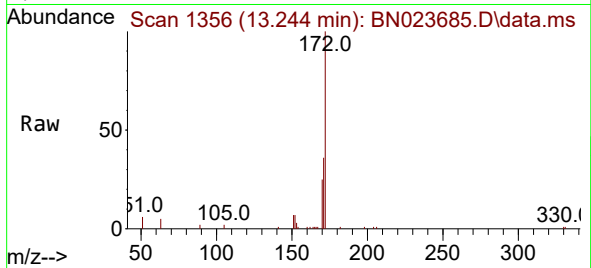




#15
2-Fluorobiphenyl
Concen: 0.281 ng
RT: 13.244 min Scan# 1458
Delta R.T. -0.011 min
Lab File: BN023685.D
Acq: 17 Jan 2023 16:58

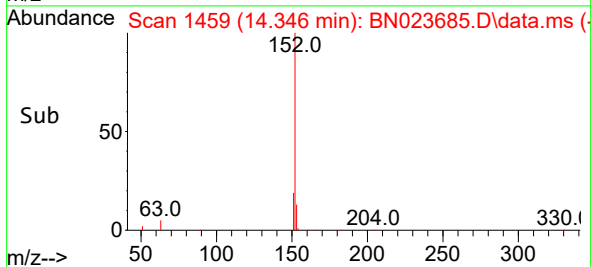
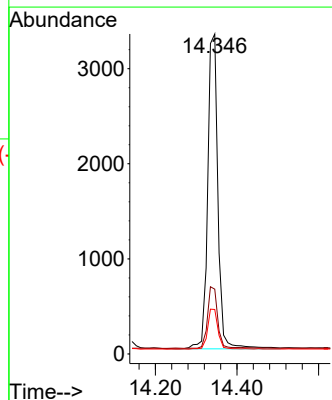
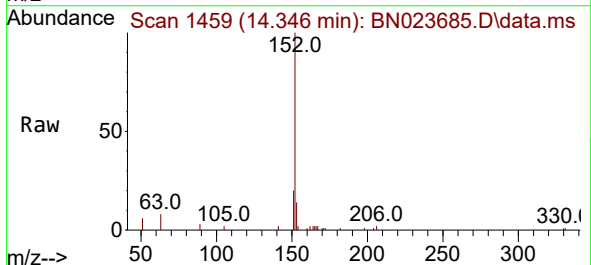
Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT3-2022

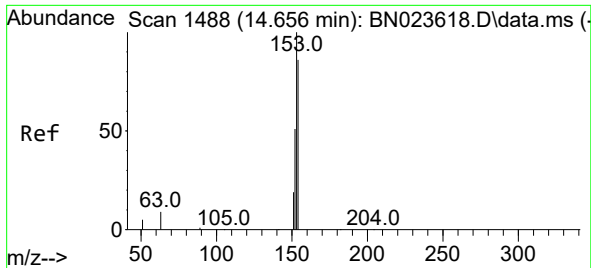
Tgt Ion:172 Resp: 8706
Ion Ratio Lower Upper
172 100
171 35.8 28.0 42.0
170 24.9 19.0 28.4



#16
Acenaphthylene
Concen: 0.187 ng
RT: 14.346 min Scan# 1459
Delta R.T. -0.011 min
Lab File: BN023685.D
Acq: 17 Jan 2023 16:58

Tgt Ion:152 Resp: 5792
Ion Ratio Lower Upper
152 100
151 19.3 15.6 23.4
153 12.7 10.5 15.7

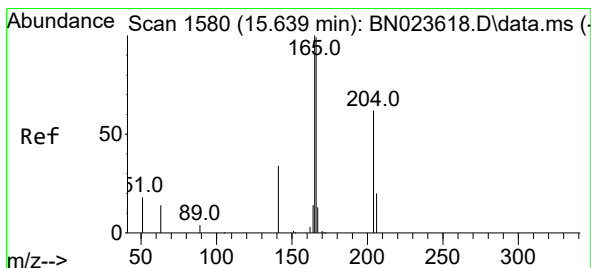
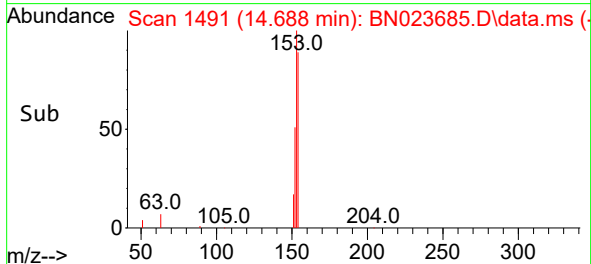
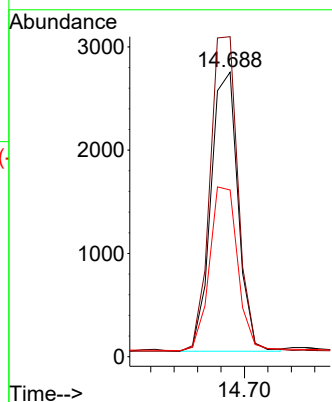
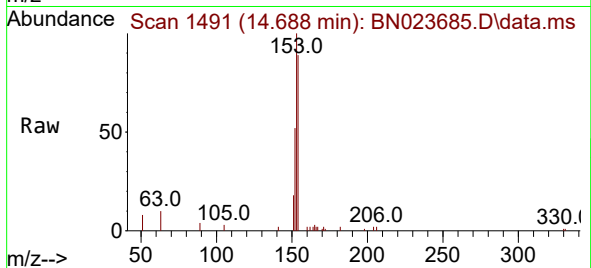




#17
Acenaphthene
Concen: 0.191 ng
RT: 14.688 min Scan# 1491
Delta R.T. -0.011 min
Lab File: BN023685.D
Acq: 17 Jan 2023 16:58

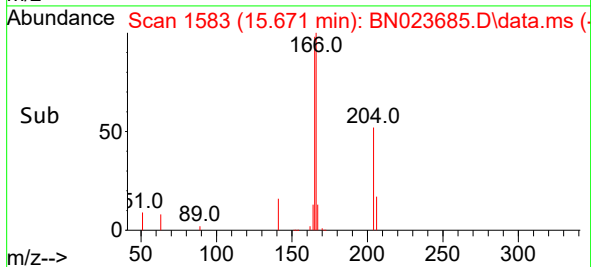
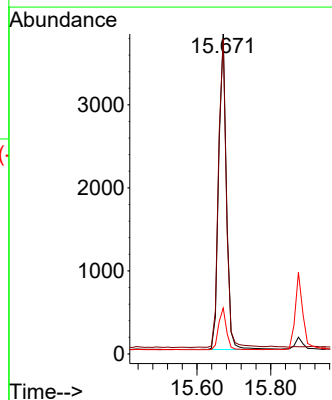
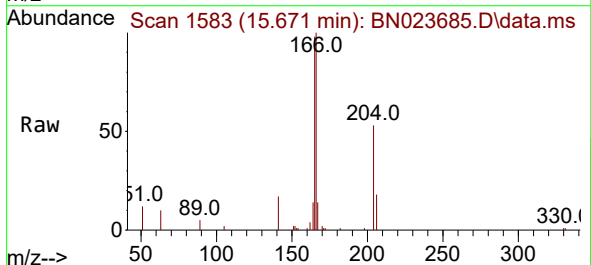
Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT3-2022

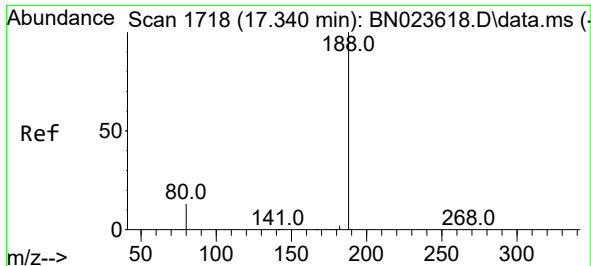
Tgt Ion:154 Resp: 4346
Ion Ratio Lower Upper
154 100
153 116.6 92.4 138.6
152 61.1 48.2 72.2



#18
Fluorene
Concen: 0.192 ng
RT: 15.671 min Scan# 1583
Delta R.T. -0.011 min
Lab File: BN023685.D
Acq: 17 Jan 2023 16:58

Tgt Ion:166 Resp: 5846
Ion Ratio Lower Upper
166 100
165 97.9 80.4 120.6
167 13.4 10.6 16.0

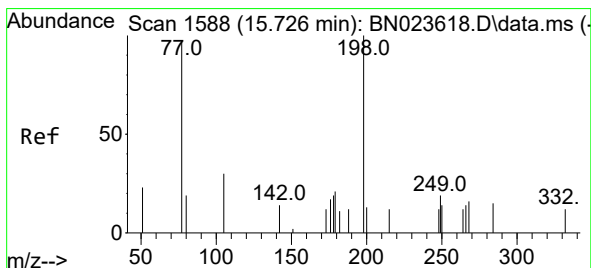
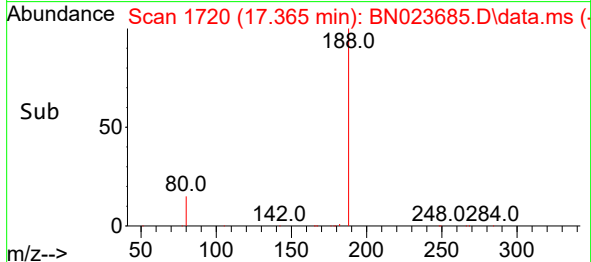
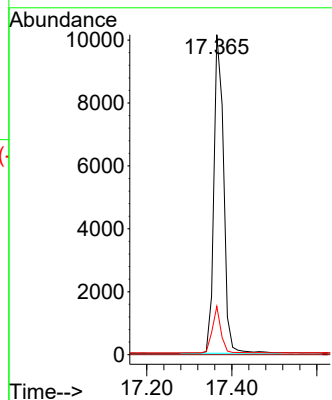
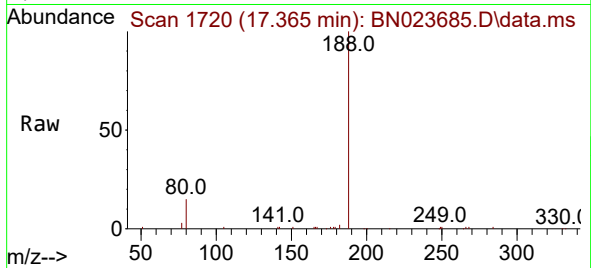




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.365 min Scan# 1720
Delta R.T. -0.012 min
Lab File: BN023685.D
Acq: 17 Jan 2023 16:58

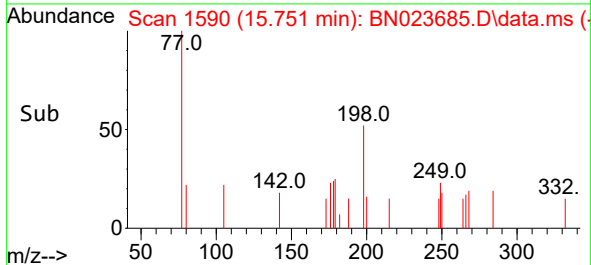
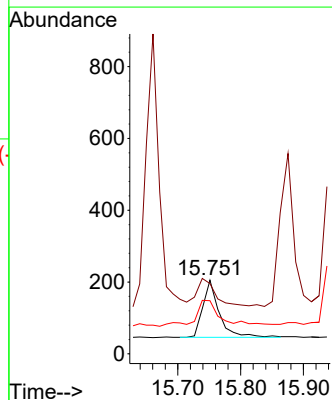
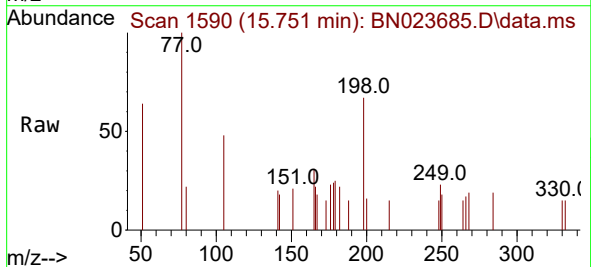
Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT3-2022

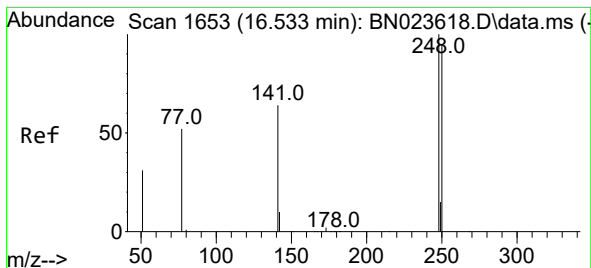
Tgt Ion:188 Resp: 16106
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 15.1 11.0 16.4



#20
4,6-Dinitro-2-methylphenol
Concen: 0.163 ng
RT: 15.751 min Scan# 1590
Delta R.T. -0.012 min
Lab File: BN023685.D
Acq: 17 Jan 2023 16:58

Tgt Ion:198 Resp: 286
Ion Ratio Lower Upper
198 100
51 95.6 44.9 67.3#
105 72.2 37.0 55.4#

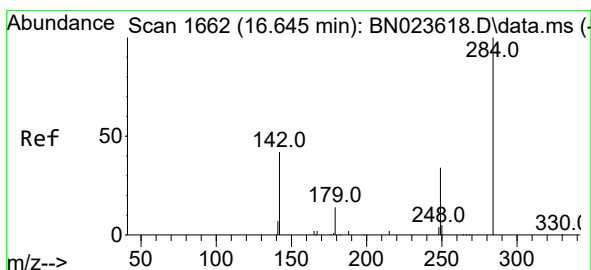
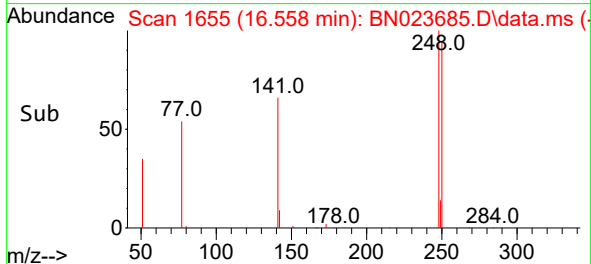
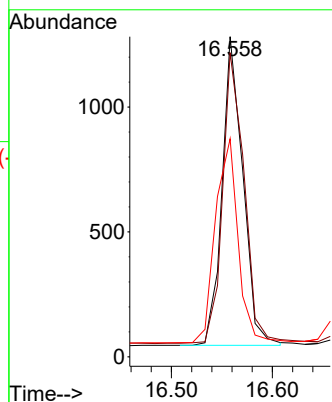
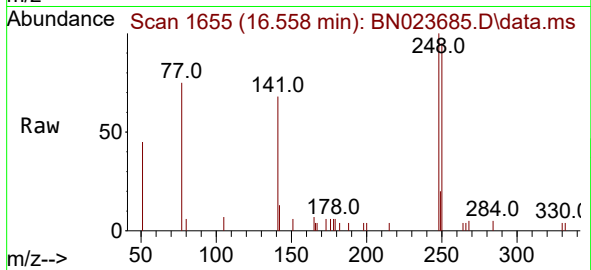




#21
4-Bromophenyl-phenylether
Concen: 0.192 ng
RT: 16.558 min Scan# 1655
Delta R.T. -0.012 min
Lab File: BN023685.D
Acq: 17 Jan 2023 16:58

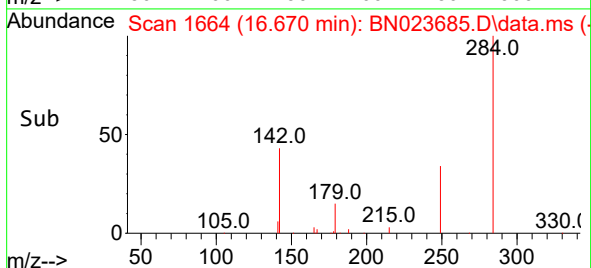
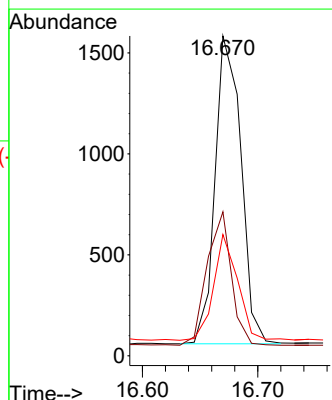
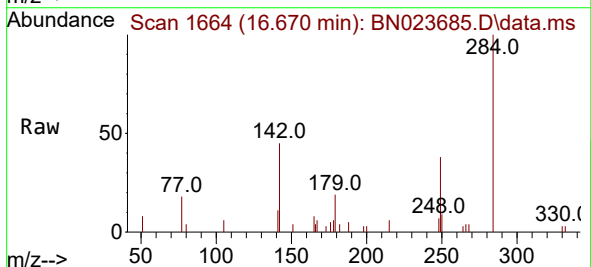
Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT3-2022

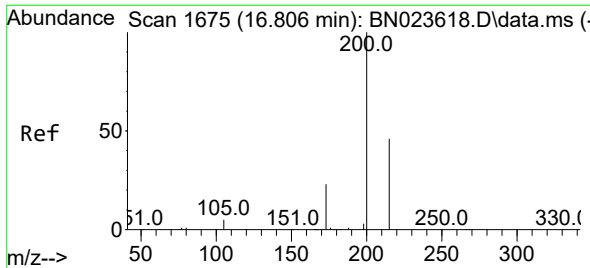
Tgt Ion:248 Resp: 1767
Ion Ratio Lower Upper
248 100
250 95.0 76.6 114.8
141 68.1 52.3 78.5



#22
Hexachlorobenzene
Concen: 0.207 ng
RT: 16.670 min Scan# 1664
Delta R.T. -0.012 min
Lab File: BN023685.D
Acq: 17 Jan 2023 16:58

Tgt Ion:284 Resp: 2380
Ion Ratio Lower Upper
284 100
142 40.5 31.4 47.2
249 31.6 24.9 37.3

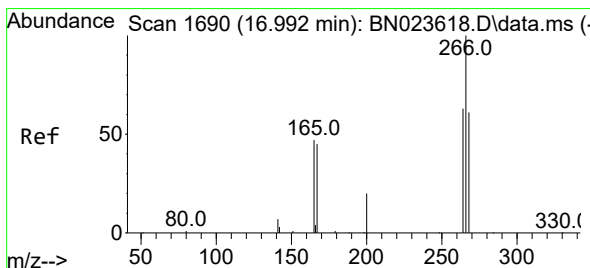
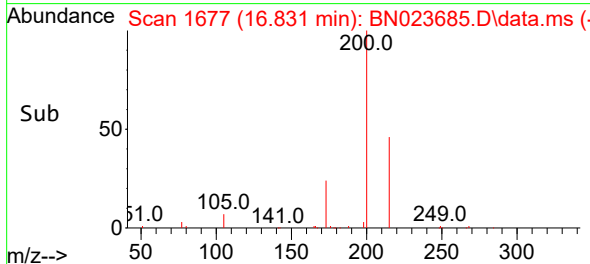
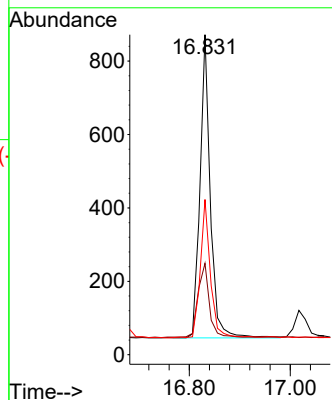
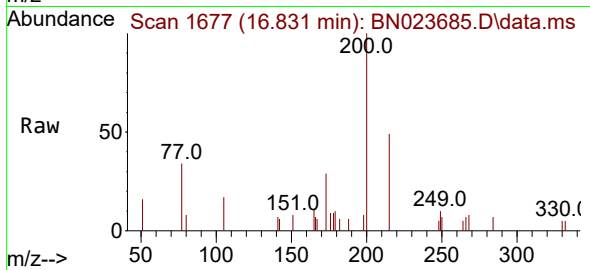




#23
Atrazine
Concen: 0.185 ng
RT: 16.831 min Scan# 1677
Delta R.T. -0.012 min
Lab File: BN023685.D
Acq: 17 Jan 2023 16:58

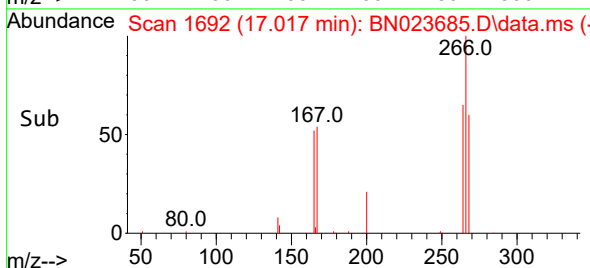
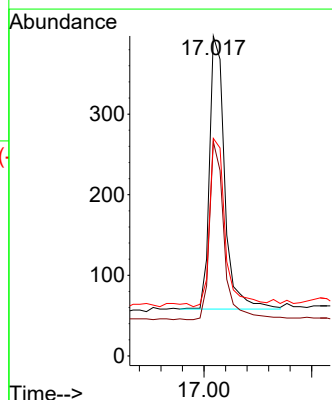
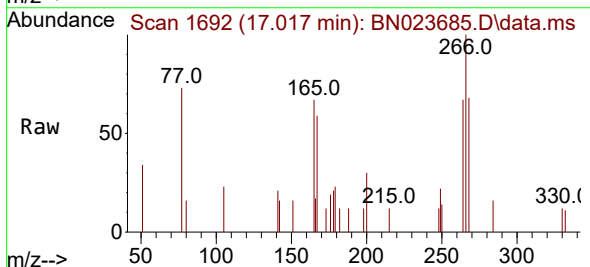
Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT3-2022

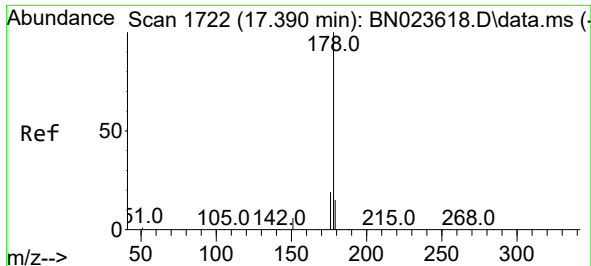
Tgt Ion:200 Resp: 1175
Ion Ratio Lower Upper
200 100
173 28.6 20.4 30.6
215 48.5 38.1 57.1



#24
Pentachlorophenol
Concen: 0.166 ng
RT: 17.017 min Scan# 1692
Delta R.T. -0.012 min
Lab File: BN023685.D
Acq: 17 Jan 2023 16:58

Tgt Ion:266 Resp: 661
Ion Ratio Lower Upper
266 100
264 63.4 49.7 74.5
268 63.5 49.3 73.9

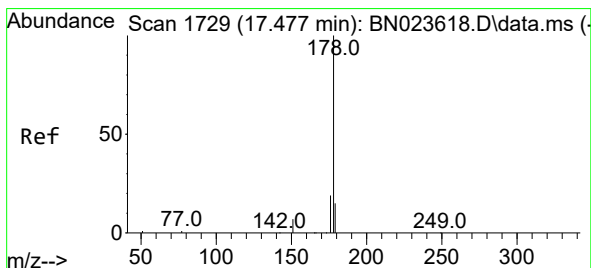
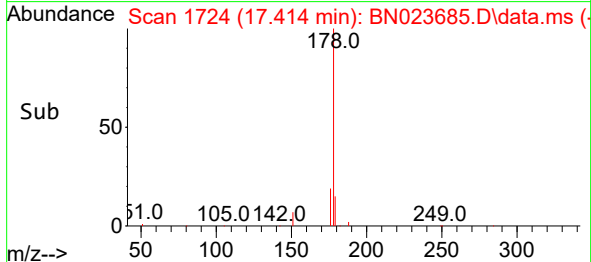
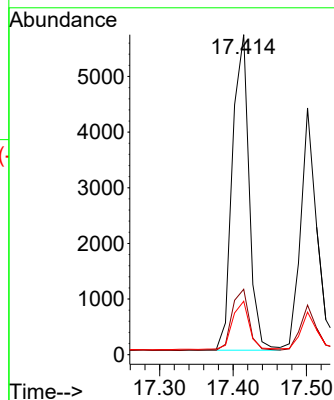
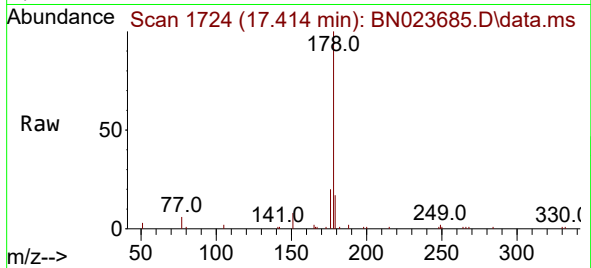




#25
Phenanthrene
Concen: 0.190 ng
RT: 17.414 min Scan# 1731
Delta R.T. -0.012 min
Lab File: BN023685.D
Acq: 17 Jan 2023 16:58

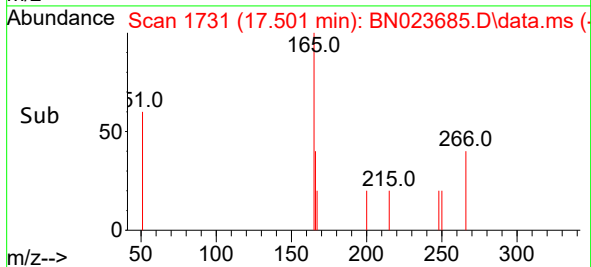
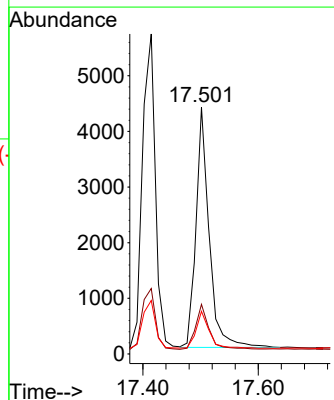
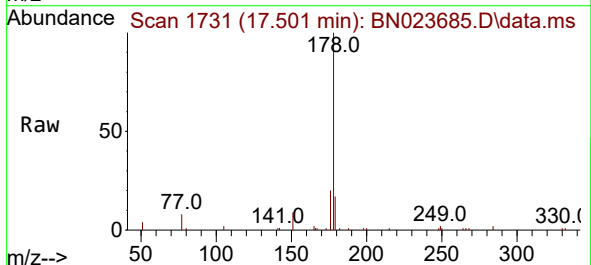
Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT3-2022

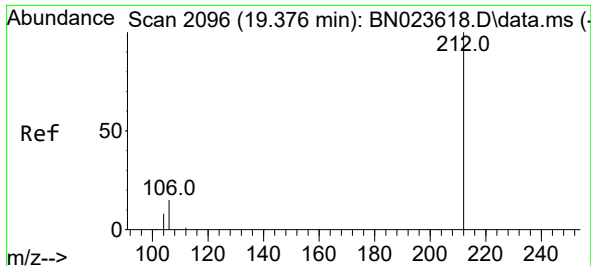
Tgt Ion:178 Resp: 8980
Ion Ratio Lower Upper
178 100
176 20.1 15.9 23.9
179 15.9 12.5 18.7



#26
Anthracene
Concen: 0.182 ng
RT: 17.501 min Scan# 1731
Delta R.T. -0.012 min
Lab File: BN023685.D
Acq: 17 Jan 2023 16:58

Tgt Ion:178 Resp: 6863
Ion Ratio Lower Upper
178 100
176 19.0 15.1 22.7
179 15.3 12.2 18.2

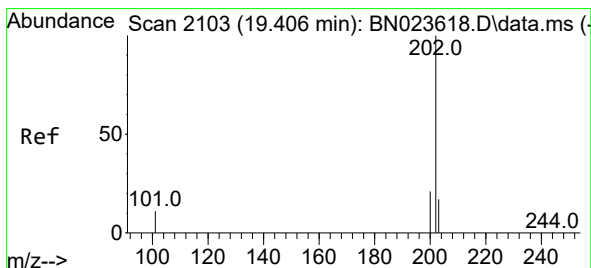
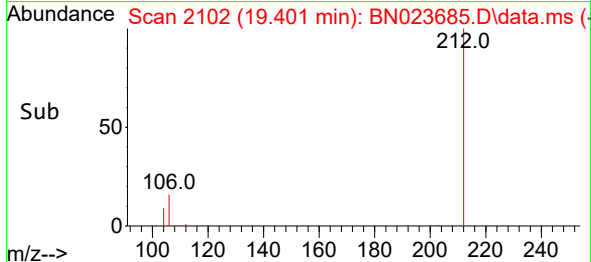
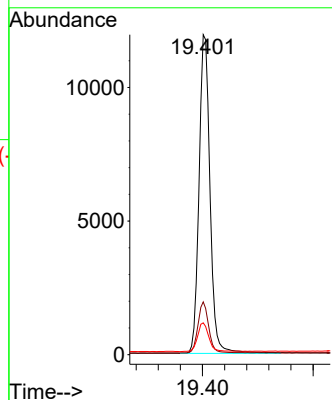
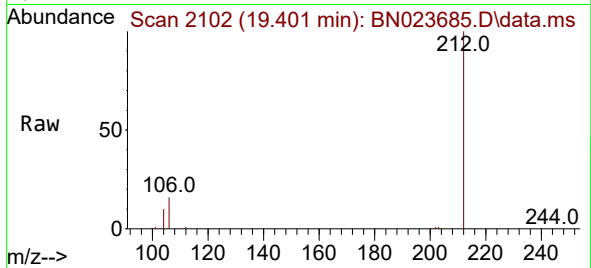




#27
Fluoranthene-d10
Concen: 0.416 ng
RT: 19.401 min Scan# 2110
Delta R.T. -0.013 min
Lab File: BN023685.D
Acq: 17 Jan 2023 16:58

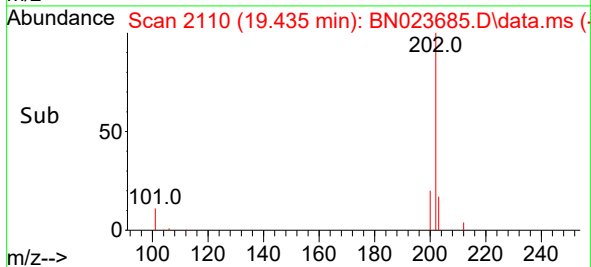
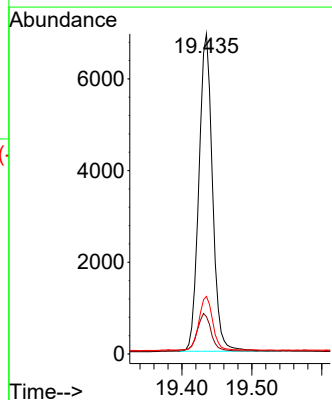
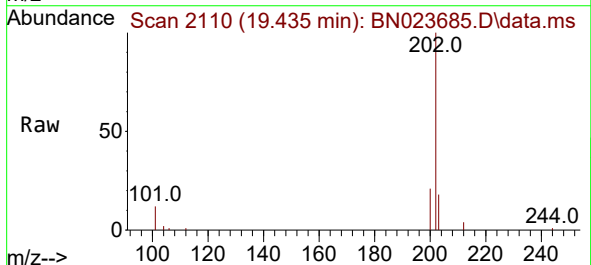
Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT3-2022

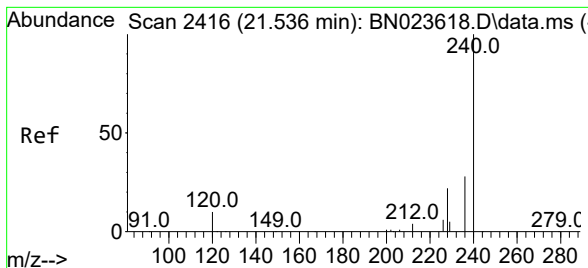
Tgt Ion:212 Resp: 16413
Ion Ratio Lower Upper
212 100
106 15.7 12.2 18.4
104 9.2 7.1 10.7



#28
Fluoranthene
Concen: 0.175 ng
RT: 19.435 min Scan# 2110
Delta R.T. -0.008 min
Lab File: BN023685.D
Acq: 17 Jan 2023 16:58

Tgt Ion:202 Resp: 9340
Ion Ratio Lower Upper
202 100
101 12.6 9.7 14.5
203 17.1 13.8 20.6





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.562 min Scan# 2416

Delta R.T. -0.013 min

Lab File: BN023685.D

Acq: 17 Jan 2023 16:58

Instrument :

BNA_N

ClientSampleId :

LOQ-WATER-02-QT3-2022

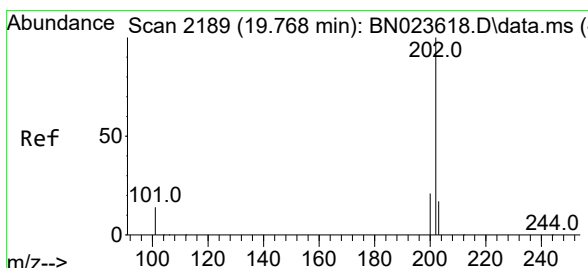
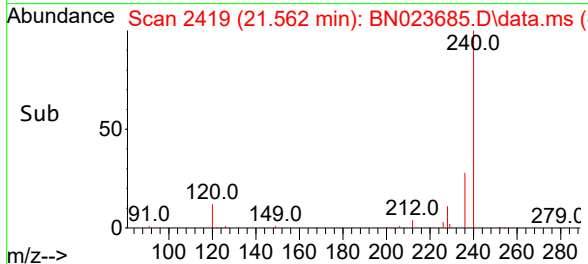
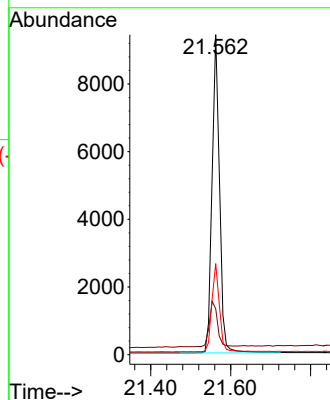
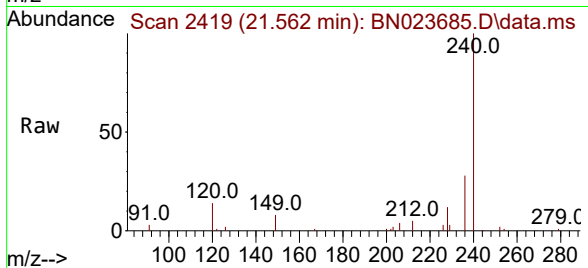
Tgt Ion:240 Resp: 12318

Ion Ratio Lower Upper

240 100

120 14.4 10.6 15.8

236 28.4 23.0 34.6



#30

Pyrene

Concen: 0.195 ng

RT: 19.798 min Scan# 2196

Delta R.T. -0.008 min

Lab File: BN023685.D

Acq: 17 Jan 2023 16:58

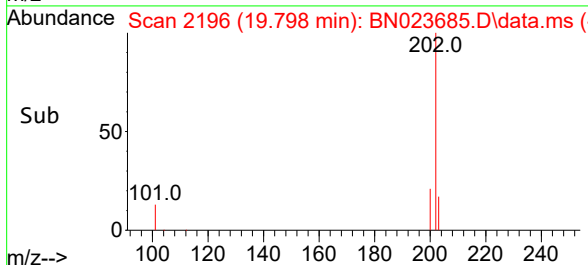
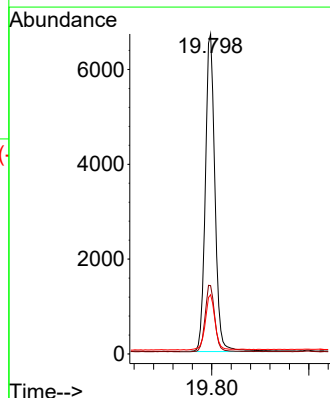
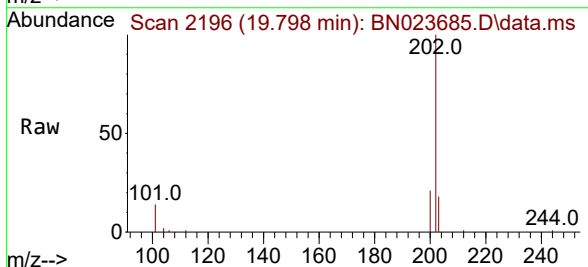
Tgt Ion:202 Resp: 9206

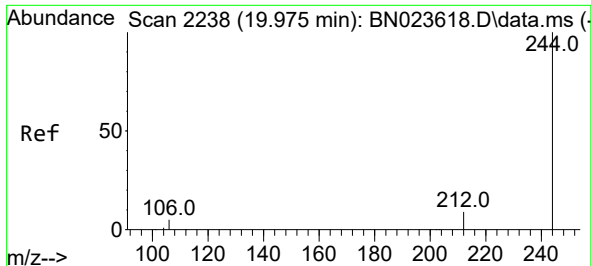
Ion Ratio Lower Upper

202 100

200 21.1 17.0 25.4

203 17.5 14.2 21.2

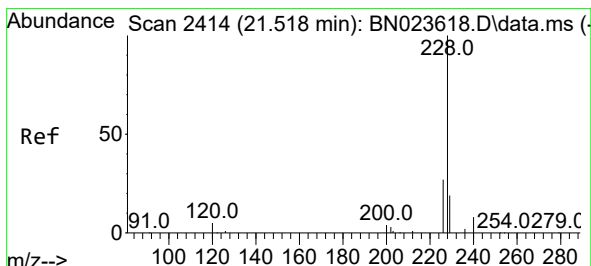
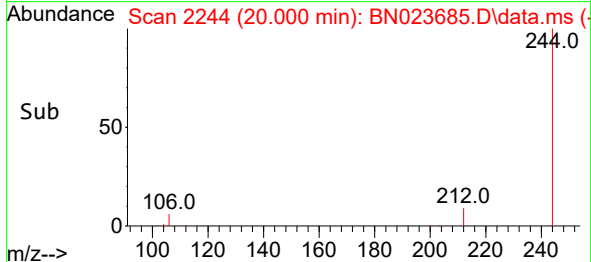
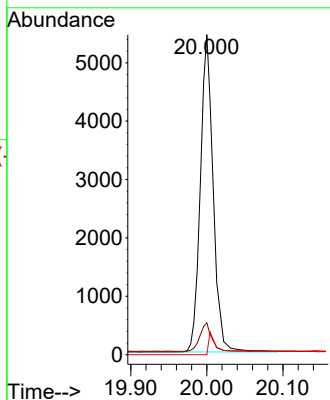
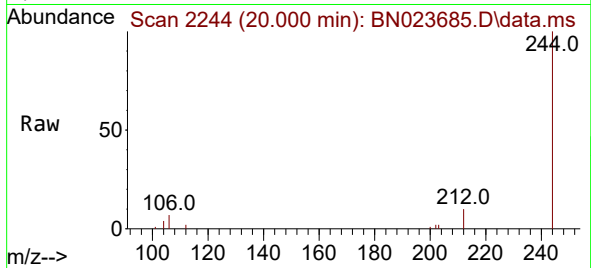




#31
 Terphenyl-d14
 Concen: 0.266 ng
 RT: 20.000 min Scan# 21
 Delta R.T. -0.008 min
 Lab File: BN023685.D
 Acq: 17 Jan 2023 16:58

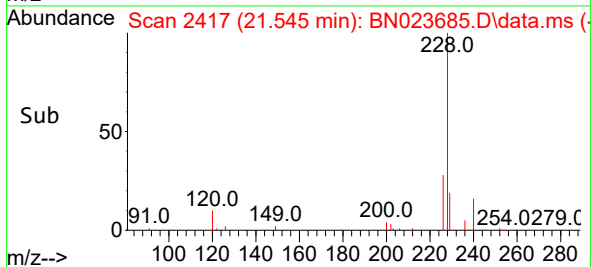
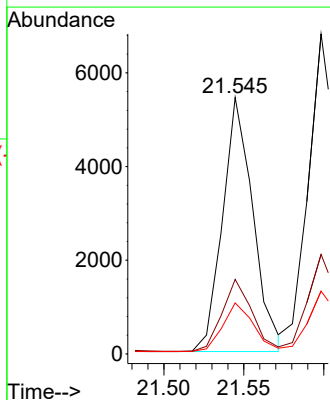
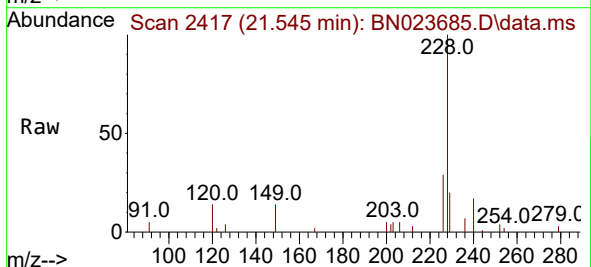
Instrument :
 BNA_N
 ClientSampleId :
 LOQ-WATER-02-QT3-2022

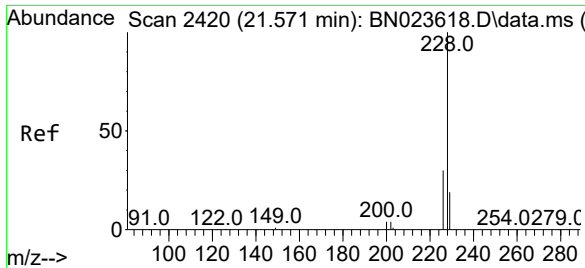
Tgt Ion:244 Resp: 8284
 Ion Ratio Lower Upper
 244 100
 212 10.0 7.5 11.3
 122 0.0 0.0 0.0



#32
 Benzo(a)anthracene
 Concen: 0.180 ng
 RT: 21.545 min Scan# 2417
 Delta R.T. -0.013 min
 Lab File: BN023685.D
 Acq: 17 Jan 2023 16:58

Tgt Ion:228 Resp: 7184
 Ion Ratio Lower Upper
 228 100
 226 29.1 22.2 33.2
 229 19.9 15.7 23.5





#33

Chrysene

Concen: 0.201 ng

RT: 21.598 min Scan# 2420

Delta R.T. -0.013 min

Lab File: BN023685.D

Acq: 17 Jan 2023 16:58

Instrument :

BNA_N

ClientSampleId :

LOQ-WATER-02-QT3-2022

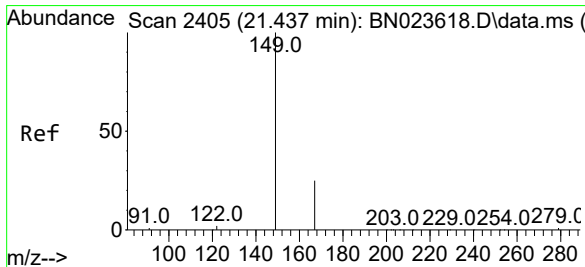
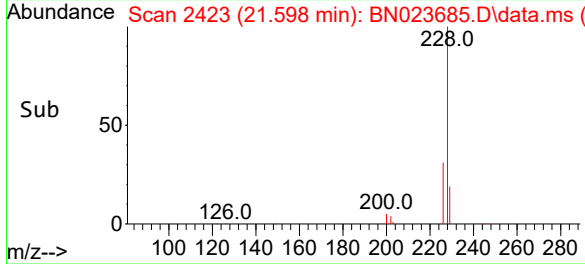
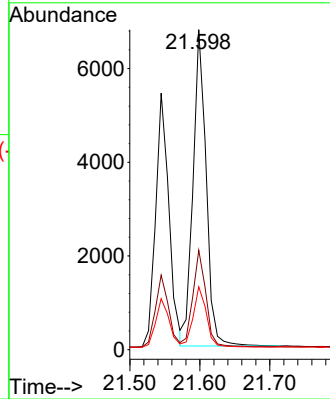
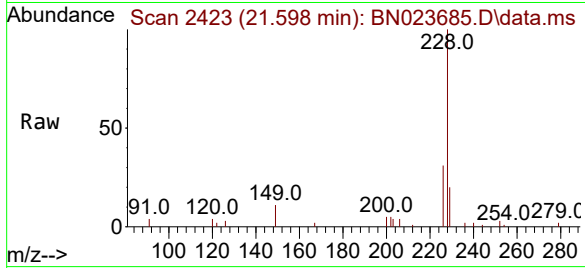
Tgt Ion:228 Resp: 8811

Ion Ratio Lower Upper

228 100

226 31.1 24.4 36.6

229 19.7 15.6 23.4



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.204 ng

RT: 21.464 min Scan# 2408

Delta R.T. -0.013 min

Lab File: BN023685.D

Acq: 17 Jan 2023 16:58

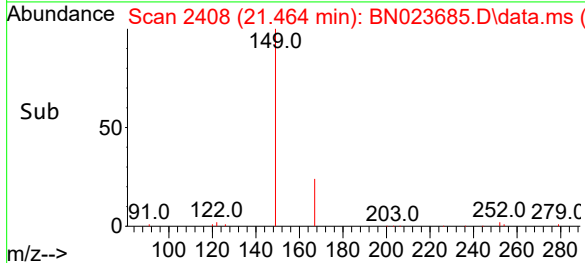
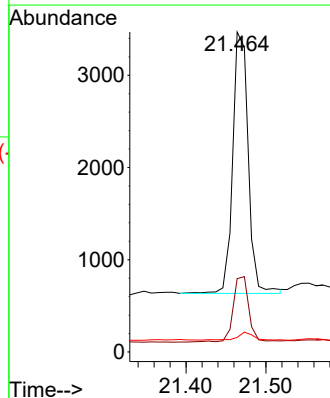
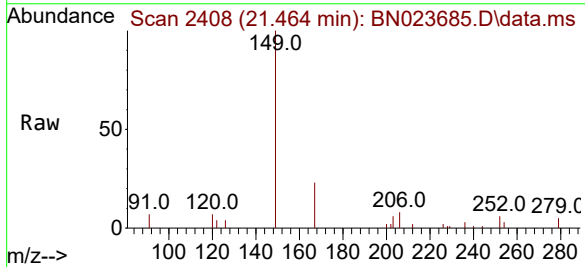
Tgt Ion:149 Resp: 3792

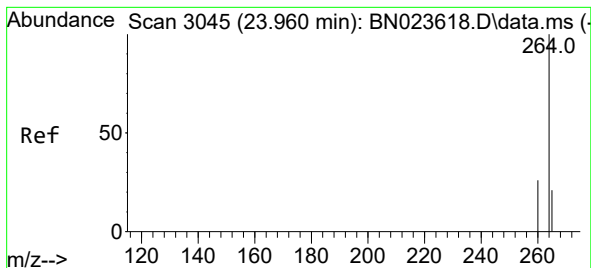
Ion Ratio Lower Upper

149 100

167 25.9 20.6 30.8

279 3.4 2.6 4.0





#35

Perylene-d12

Concen: 0.400 ng

RT: 24.012 min Scan# 3045

Delta R.T. -0.022 min

Lab File: BN023685.D

Acq: 17 Jan 2023 16:58

Instrument :

BNA_N

ClientSampleId :

LOQ-WATER-02-QT3-2022

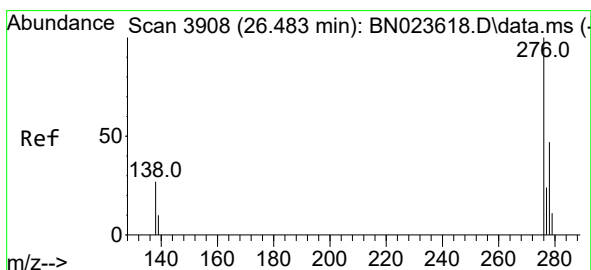
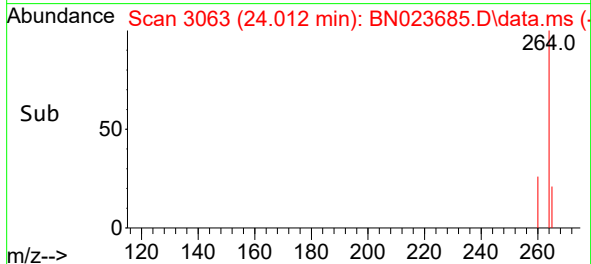
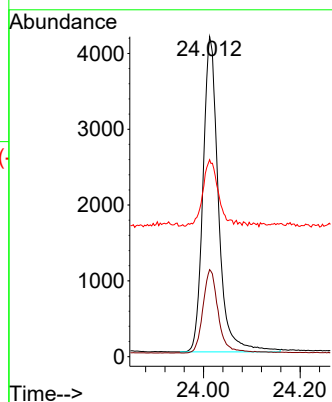
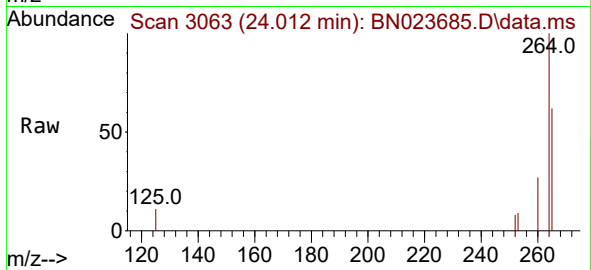
Tgt Ion:264 Resp: 9224

Ion Ratio Lower Upper

264 100

260 27.2 21.4 32.2

265 61.6 56.6 85.0



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.191 ng

RT: 26.579 min Scan# 3941

Delta R.T. -0.030 min

Lab File: BN023685.D

Acq: 17 Jan 2023 16:58

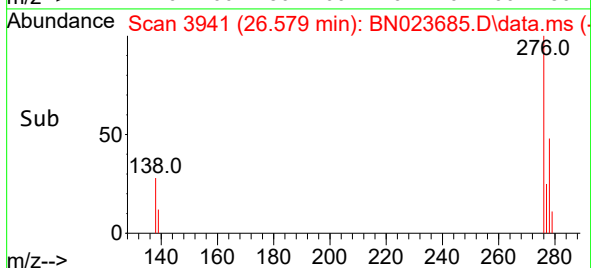
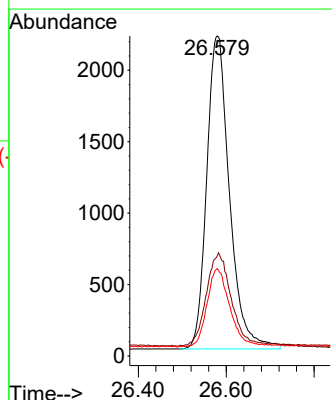
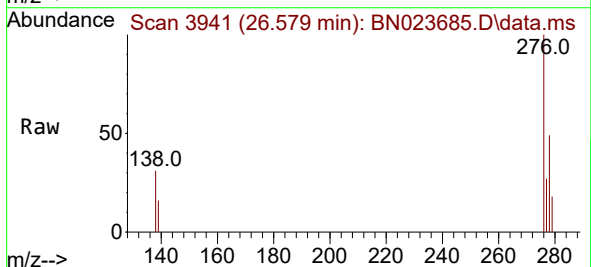
Tgt Ion:276 Resp: 7901

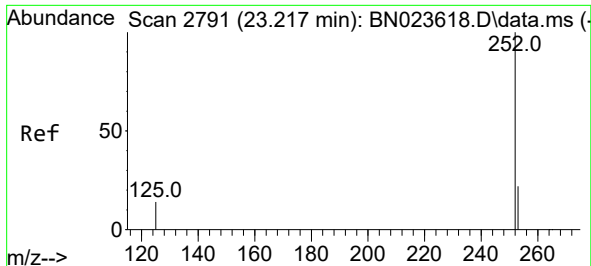
Ion Ratio Lower Upper

276 100

138 32.0 23.8 35.8

277 24.6 19.8 29.6





#37

Benzo(b)fluoranthene

Concen: 0.198 ng

RT: 23.308 min Scan# 2822

Delta R.T. 0.031 min

Lab File: BN023685.D

Acq: 17 Jan 2023 16:58

Instrument :

BNA_N

ClientSampleId :

LOQ-WATER-02-QT3-2022

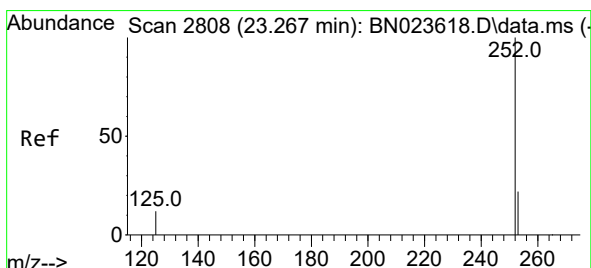
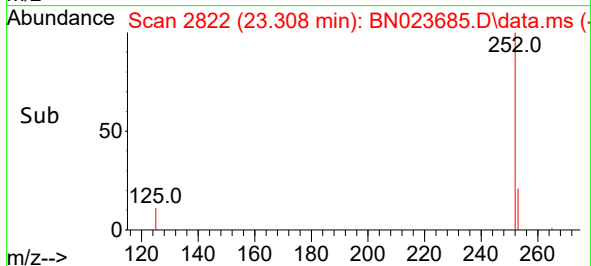
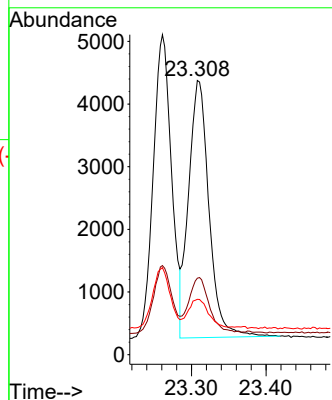
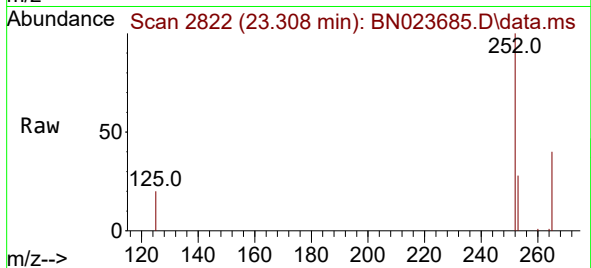
Tgt Ion:252 Resp: 7797

Ion Ratio Lower Upper

252 100

253 27.9 20.0 30.0

125 20.2 14.4 21.6



#38

Benzo(k)fluoranthene

Concen: 0.197 ng

RT: 23.308 min Scan# 2822

Delta R.T. -0.019 min

Lab File: BN023685.D

Acq: 17 Jan 2023 16:58

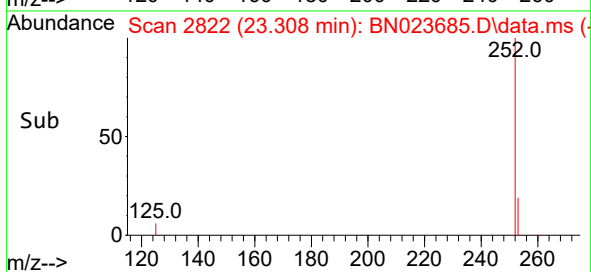
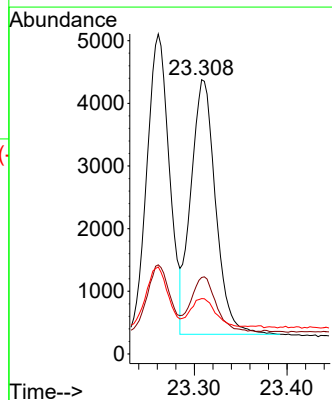
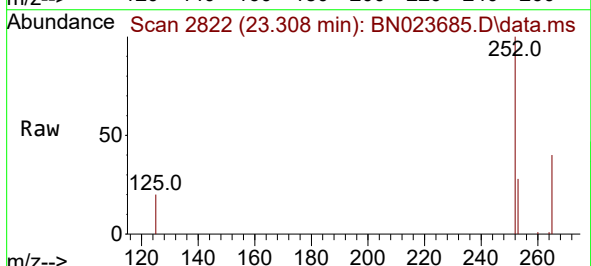
Tgt Ion:252 Resp: 7553

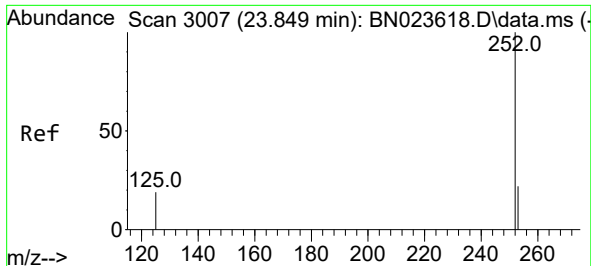
Ion Ratio Lower Upper

252 100

253 27.9 20.2 30.2

125 20.2 13.0 19.4#

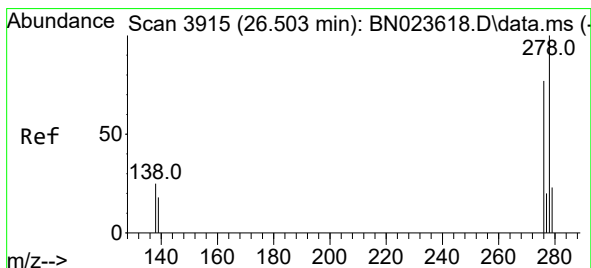
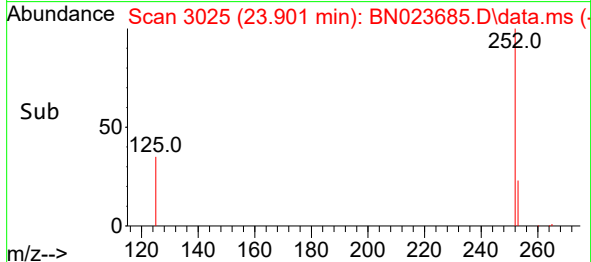
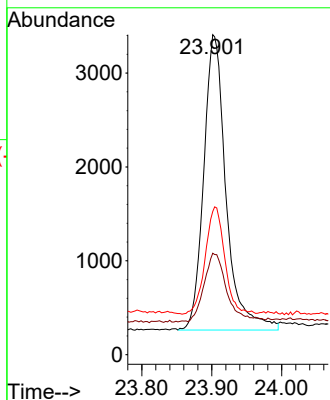
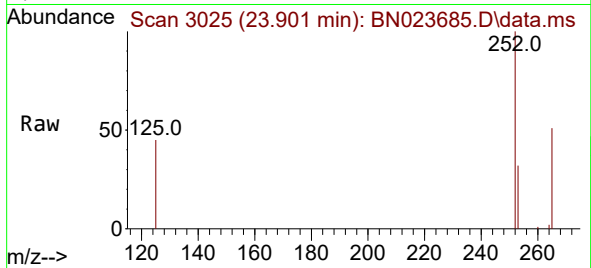




#39
Benzo(a)pyrene
Concen: 0.235 ng
RT: 23.901 min Scan# 3007
Delta R.T. -0.022 min
Lab File: BN023685.D
Acq: 17 Jan 2023 16:58

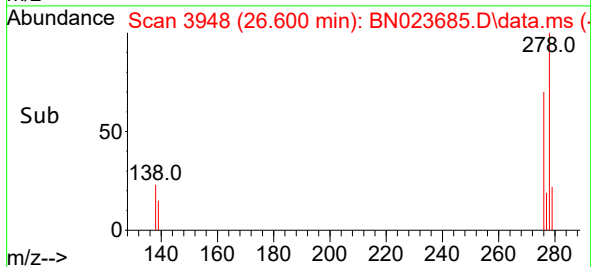
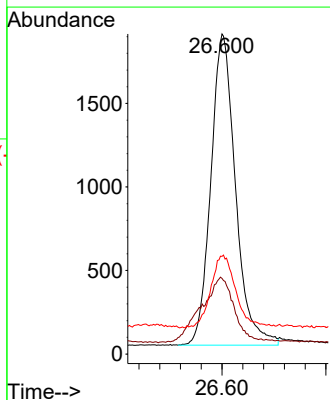
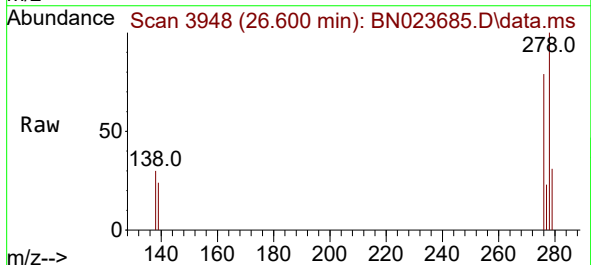
Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT3-2022

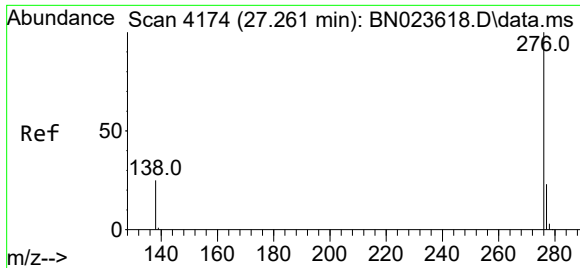
Tgt Ion:252 Resp: 6982
Ion Ratio Lower Upper
252 100
253 31.7 22.3 33.5
125 44.8 21.2 31.8#



#40
Dibenzo(a,h)anthracene
Concen: 0.185 ng
RT: 26.600 min Scan# 3948
Delta R.T. -0.033 min
Lab File: BN023685.D
Acq: 17 Jan 2023 16:58

Tgt Ion:278 Resp: 6140
Ion Ratio Lower Upper
278 100
139 23.6 16.8 25.2
279 30.5 21.5 32.3





#41

Benzo(g,h,i)perylene

Concen: 0.186 ng

RT: 27.369 min Scan# 41

Delta R.T. -0.036 min

Lab File: BN023685.D

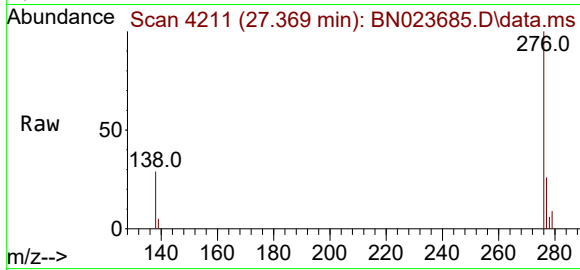
Acq: 17 Jan 2023 16:58

Instrument :

BNA_N

ClientSampleId :

LOQ-WATER-02-QT3-2022



Tgt Ion:276 Resp: 6281

Ion Ratio Lower Upper

276 100

277 26.2 19.6 29.4

138 29.0 21.5 32.3

