

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN011723\
 Data File : BN023684.D
 Acq On : 17 Jan 2023 16:21
 Operator : CG/JU
 Sample : N3980-08
 Misc : LOQ-WATER 0.1ng
 ALS Vial : 12 Sample Multiplier: 1

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

Quant Time: Jan 18 05:44:11 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

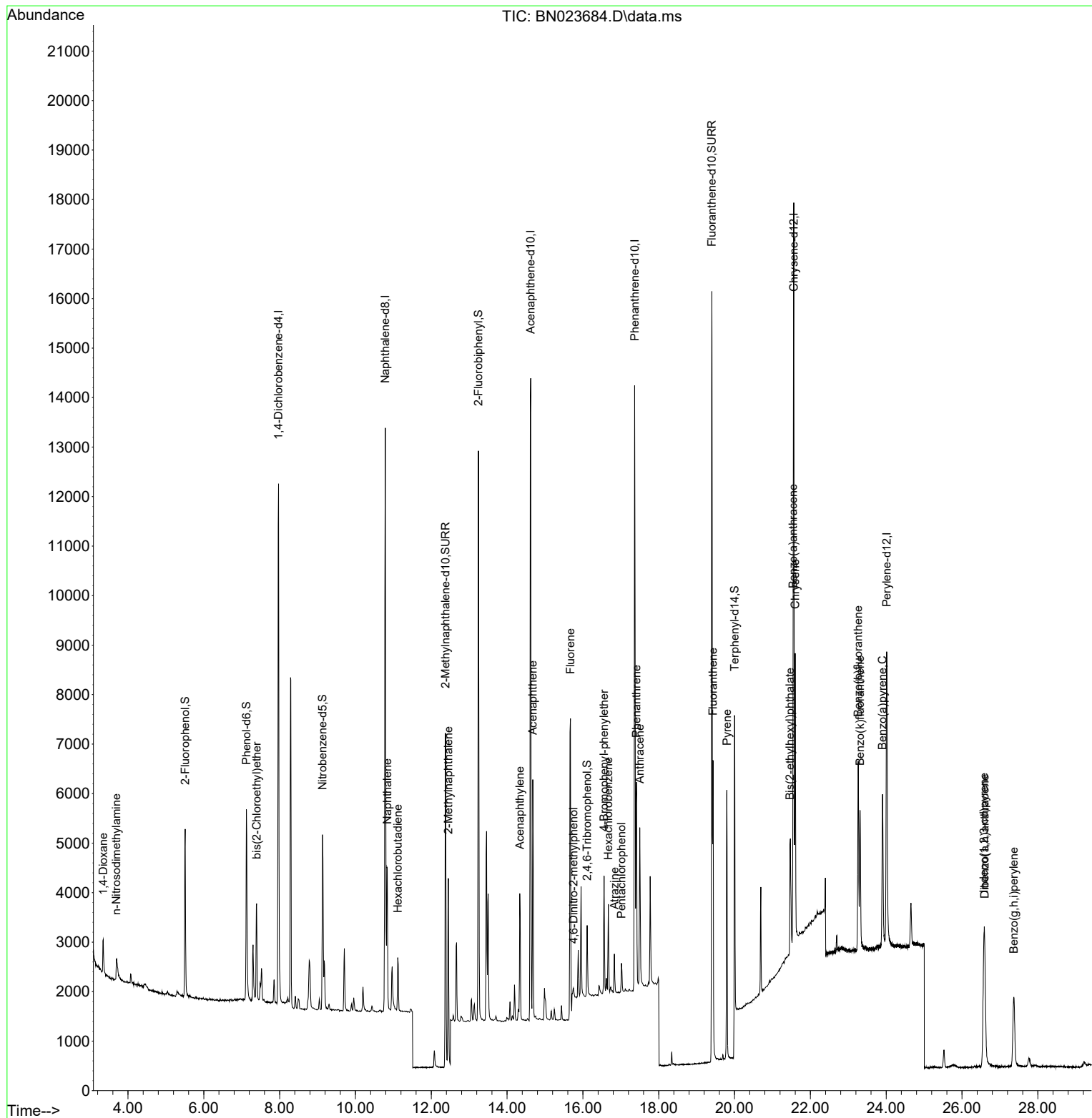
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.970	152	5175	0.400	ng	0.00
7) Naphthalene-d8	10.786	136	14836	0.400	ng	-0.01
13) Acenaphthene-d10	14.623	164	7866	0.400	ng	-0.01
19) Phenanthrene-d10	17.365	188	16375	0.400	ng	-0.01
29) Chrysene-d12	21.562	240	12196	0.400	ng	-0.01
35) Perylene-d12	24.012	264	9145	0.400	ng	-0.02
System Monitoring Compounds						
4) 2-Fluorophenol	5.507	112	2870	0.279	ng	0.00
5) Phenol-d6	7.125	99	3658	0.276	ng	-0.01
8) Nitrobenzene-d5	9.132	82	3077	0.276	ng	-0.01
11) 2-Methylnaphthalene-d10	12.374	152	9037	0.441	ng	-0.02
14) 2,4,6-Tribromophenol	16.111	330	818	0.240	ng	-0.01
15) 2-Fluorobiphenyl	13.244	172	9343	0.294	ng	-0.01
27) Fluoranthene-d10	19.401	212	17197	0.429	ng	-0.01
31) Terphenyl-d14	20.000	244	9403	0.304	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.348	88	515	0.111	ng	97
3) n-Nitrosodimethylamine	3.694	42	487	0.094	ng	# 94
6) bis(2-Chloroethyl)ether	7.392	93	1564	0.112	ng	99
9) Naphthalene	10.840	128	4114	0.105	ng	98
10) Hexachlorobutadiene	11.117	225	852	0.107	ng	# 99
12) 2-Methylnaphthalene	12.450	142	3156	0.112	ng	99
16) Acenaphthylene	14.335	152	2962	0.093	ng	100
17) Acenaphthene	14.677	154	2270	0.098	ng	99
18) Fluorene	15.671	166	3062	0.098	ng	100
20) 4,6-Dinitro-2-methylph...	15.751	198	145	0.081	ng	# 1
21) 4-Bromophenyl-phenylether	16.558	248	904	0.097	ng	97
22) Hexachlorobenzene	16.670	284	1287	0.110	ng	100
23) Atrazine	16.831	200	605	0.094	ng	# 94
24) Pentachlorophenol	17.017	266	328	0.081	ng	93
25) Phenanthrene	17.414	178	4690	0.098	ng	99
26) Anthracene	17.501	178	3591	0.093	ng	99
28) Fluoranthene	19.431	202	4949	0.091	ng	98
30) Pyrene	19.797	202	4854	0.104	ng	100
32) Benzo(a)anthracene	21.544	228	3794	0.096	ng	97
33) Chrysene	21.598	228	4599	0.106	ng	97
34) Bis(2-ethylhexyl)phtha...	21.464	149	2243	0.122	ng	# 99
36) Indeno(1,2,3-cd)pyrene	26.576	276	4173	0.102	ng	95
37) Benzo(b)fluoranthene	23.261	252	4520	0.116	ng	# 69
38) Benzo(k)fluoranthene	23.311	252	3896	0.102	ng	# 77
39) Benzo(a)pyrene	23.904	252	3640	0.124	ng	# 48
40) Dibenzo(a,h)anthracene	26.600	278	3276	0.100	ng	# 84
41) Benzo(g,h,i)perylene	27.366	276	3299	0.098	ng	91

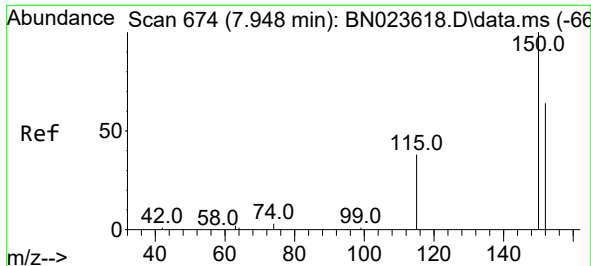
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN011723\
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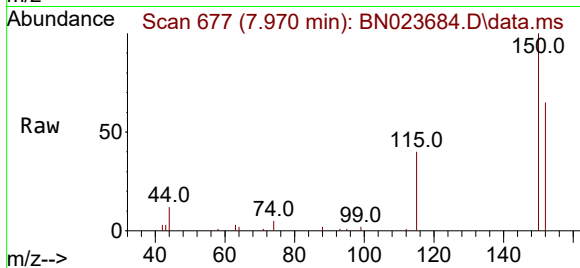
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jan 18 05:42:43 2023
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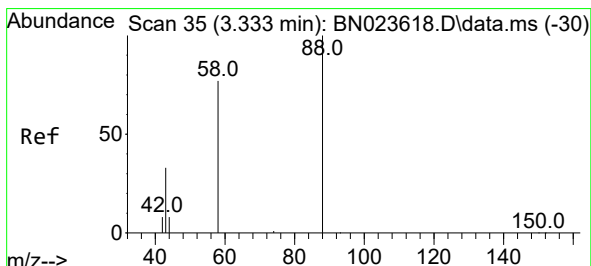
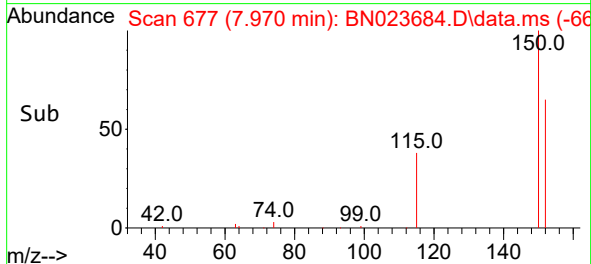
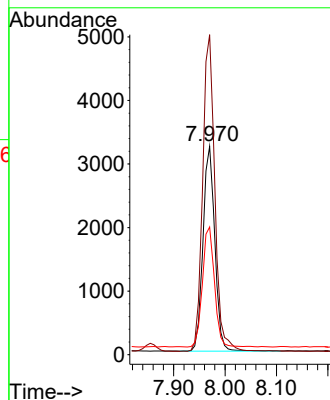


#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.970 min Scan# 61
Delta R.T. -0.007 min
Lab File: BN023684.D
Acq: 17 Jan 2023 16:21

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

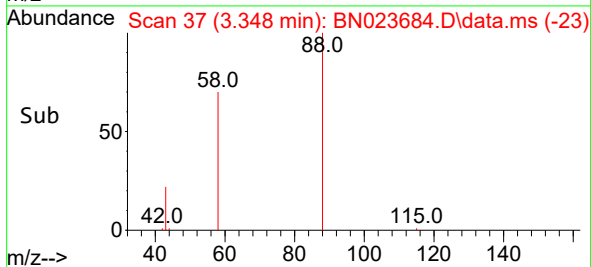
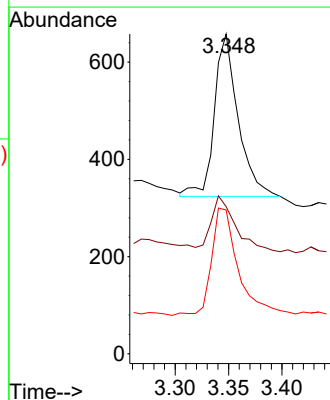
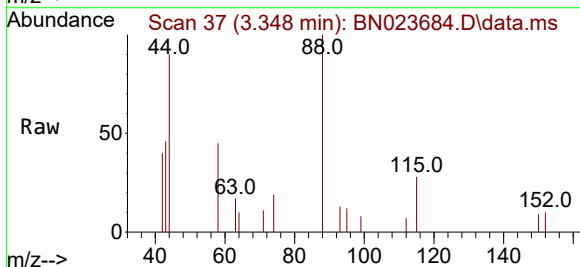


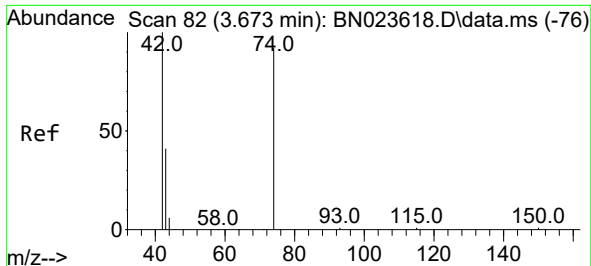
Tgt Ion:152 Resp: 5175
Ion Ratio Lower Upper
152 100
150 153.6 123.8 185.8
115 61.3 50.6 75.8



#2
1,4-Dioxane
Concen: 0.111 ng
RT: 3.348 min Scan# 37
Delta R.T. 0.000 min
Lab File: BN023684.D
Acq: 17 Jan 2023 16:21

Tgt Ion: 88 Resp: 515
Ion Ratio Lower Upper
88 100
43 35.3 26.2 39.2
58 74.2 60.6 90.8

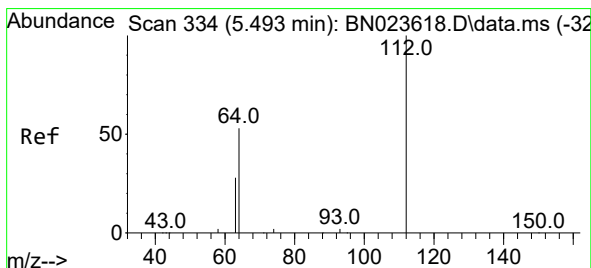
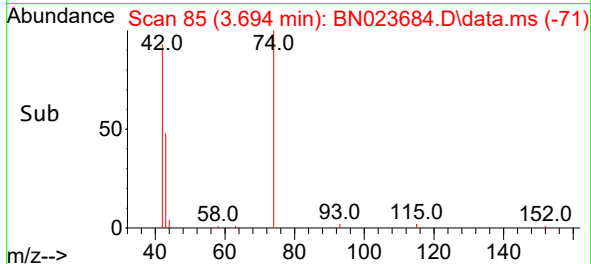
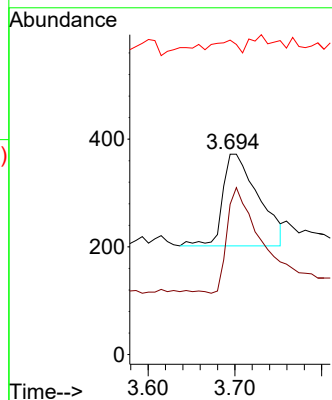
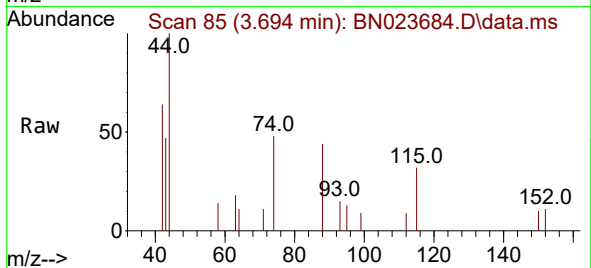




#3
n-Nitrosodimethylamine
Concen: 0.094 ng
RT: 3.694 min Scan# 81
Delta R.T. 0.000 min
Lab File: BN023684.D
Acq: 17 Jan 2023 16:21

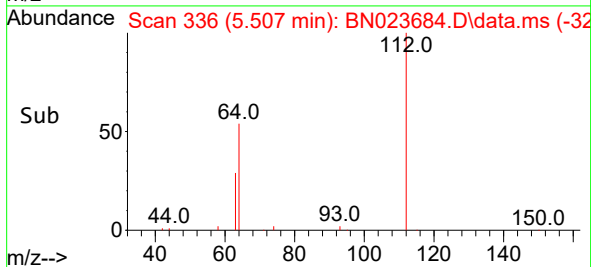
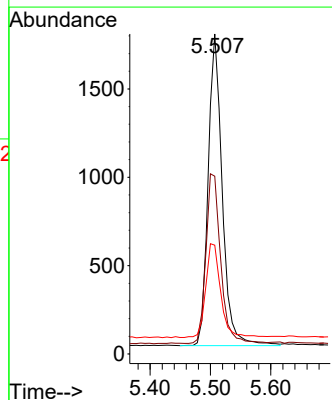
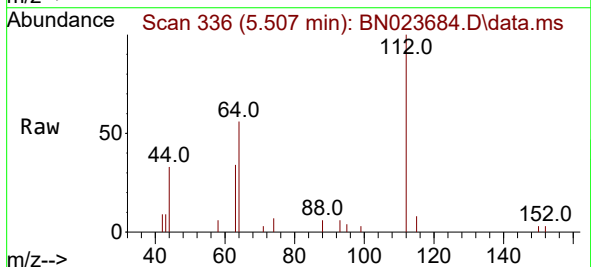
Instrument :
BNA_N
ClientSampleId :
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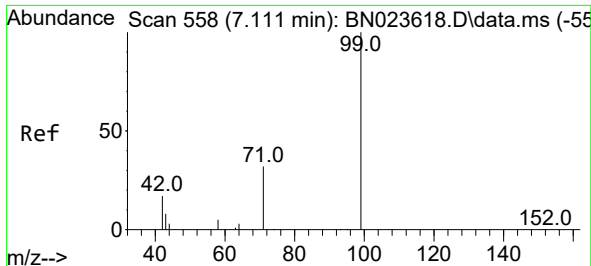
Tgt Ion: 42 Resp: 487
Ion Ratio Lower Upper
42 100
74 108.2 92.1 138.1
44 8.2 5.4 8.0#



#4
2-Fluorophenol
Concen: 0.279 ng
RT: 5.507 min Scan# 336
Delta R.T. -0.007 min
Lab File: BN023684.D
Acq: 17 Jan 2023 16:21

Tgt Ion: 112 Resp: 2870
Ion Ratio Lower Upper
112 100
64 57.0 44.9 67.3
63 31.8 24.9 37.3

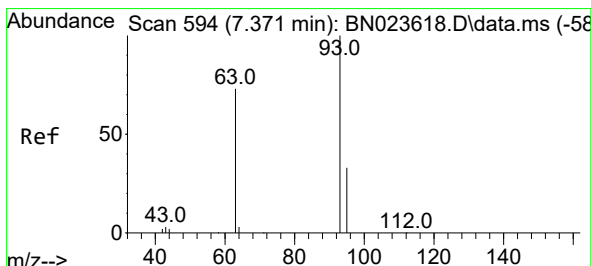
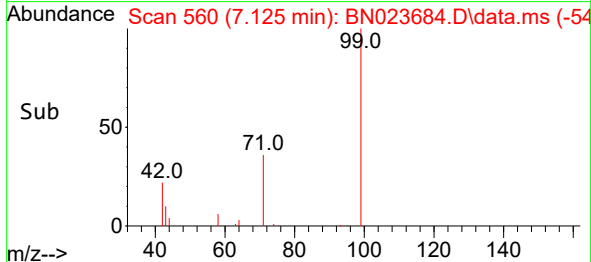
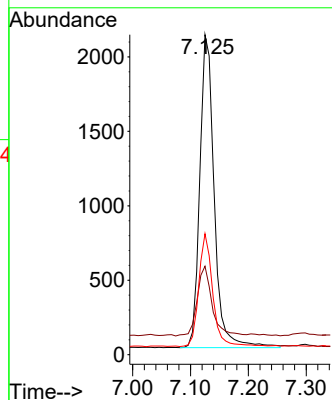
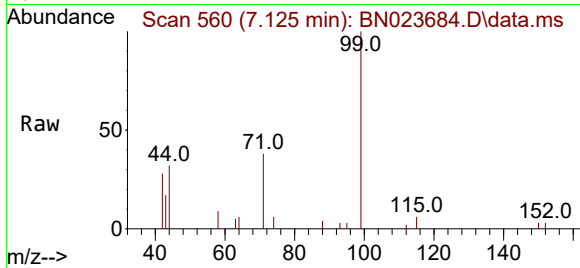




#5
Phenol-d6
Concen: 0.276 ng
RT: 7.125 min Scan# 51
Delta R.T. -0.014 min
Lab File: BN023684.D
Acq: 17 Jan 2023 16:21

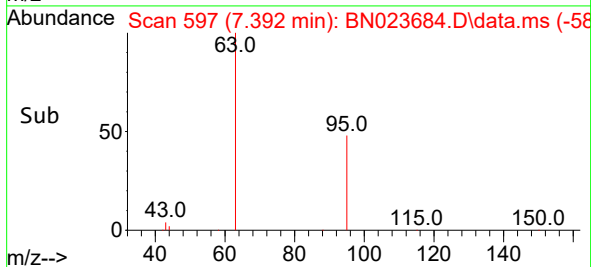
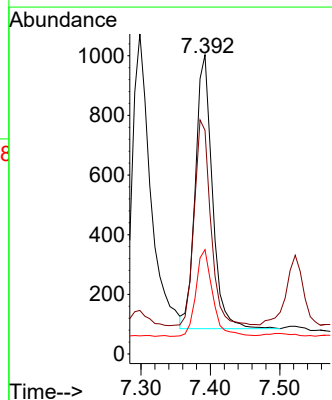
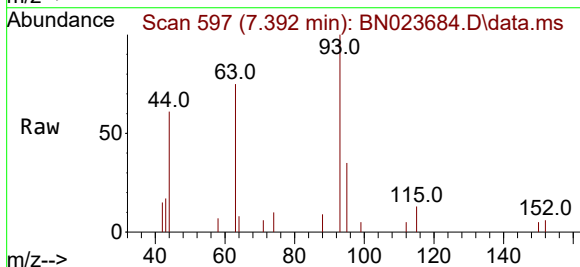
Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT3-2022

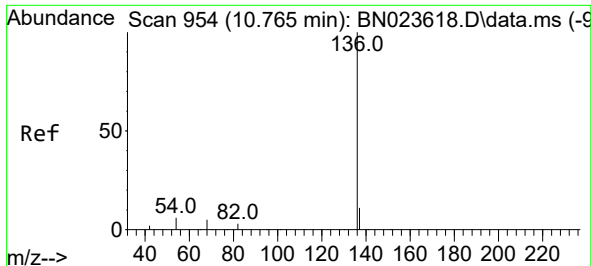
Tgt Ion: 99 Resp: 3658
Ion Ratio Lower Upper
99 100
42 23.0 18.8 28.2
71 34.4 28.2 42.4



#6
bis(2-Chloroethyl)ether
Concen: 0.112 ng
RT: 7.392 min Scan# 597
Delta R.T. -0.007 min
Lab File: BN023684.D
Acq: 17 Jan 2023 16:21

Tgt Ion: 93 Resp: 1564
Ion Ratio Lower Upper
93 100
63 73.0 59.6 89.4
95 31.3 25.3 37.9

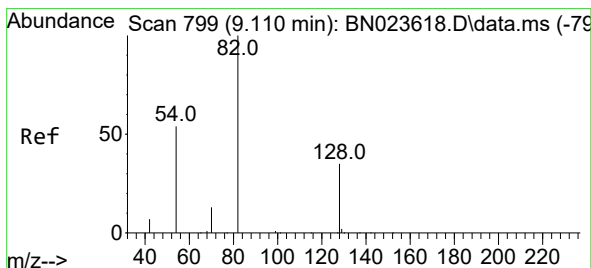
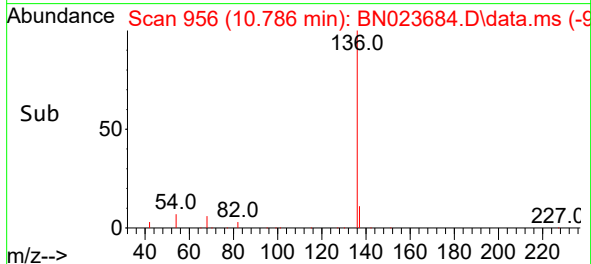
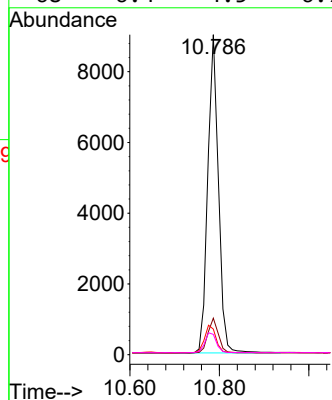
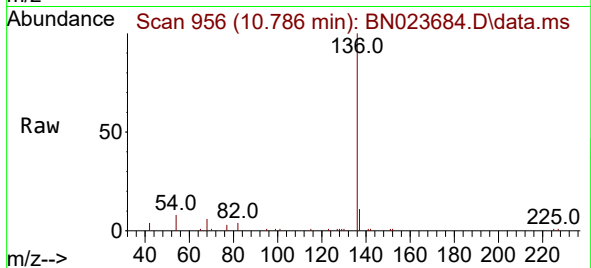




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.786 min Scan# 91
Delta R.T. -0.011 min
Lab File: BN023684.D
Acq: 17 Jan 2023 16:21

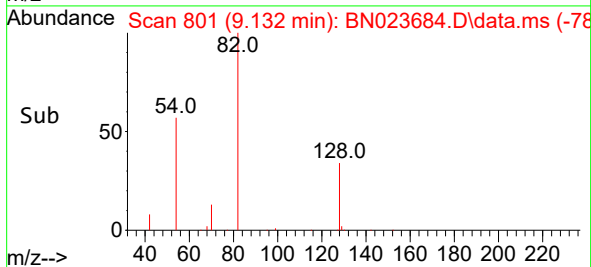
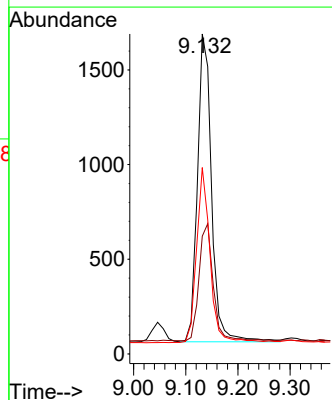
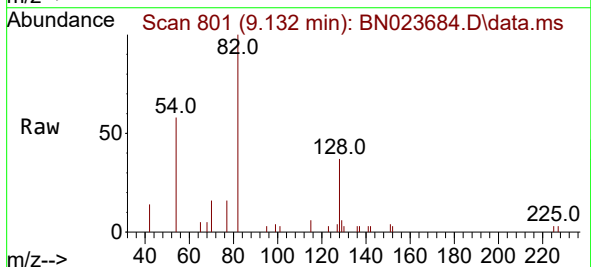
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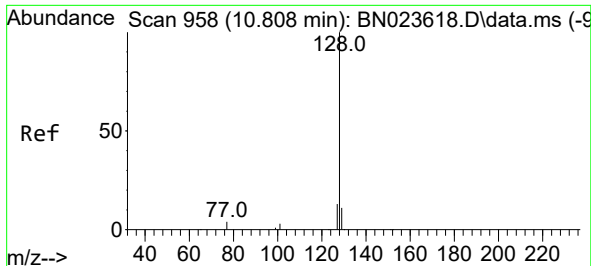
Tgt Ion:	136	Resp:	14836
Ion	Ratio	Lower	Upper
136	100		
137	11.4	9.3	13.9
54	8.0	5.7	8.5
68	6.4	4.5	6.7



#8
Nitrobenzene-d5
Concen: 0.276 ng
RT: 9.132 min Scan# 801
Delta R.T. -0.011 min
Lab File: BN023684.D
Acq: 17 Jan 2023 16:21

Tgt Ion:	82	Resp:	3077
Ion	Ratio	Lower	Upper
82	100		
128	36.8	29.8	44.8
54	58.2	43.9	65.9

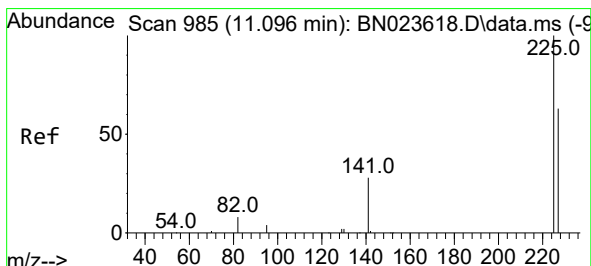
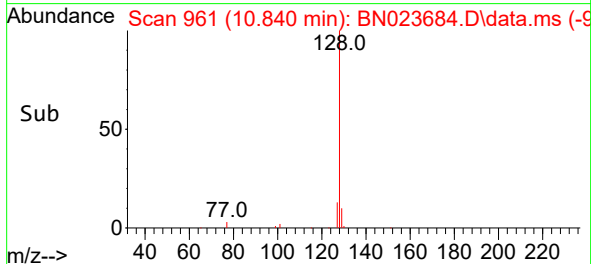
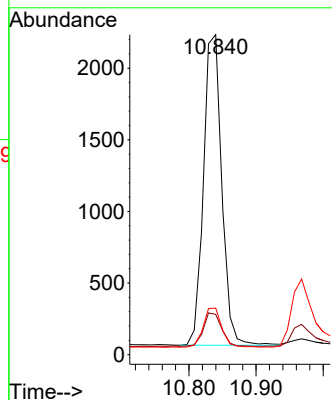
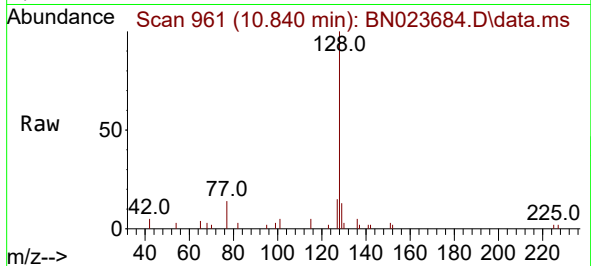




#9
Naphthalene
Concen: 0.105 ng
RT: 10.840 min Scan# 90
Delta R.T. -0.011 min
Lab File: BN023684.D
Acq: 17 Jan 2023 16:21

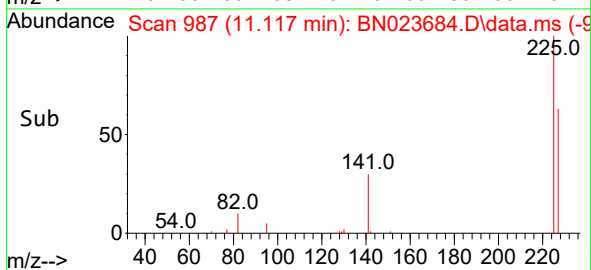
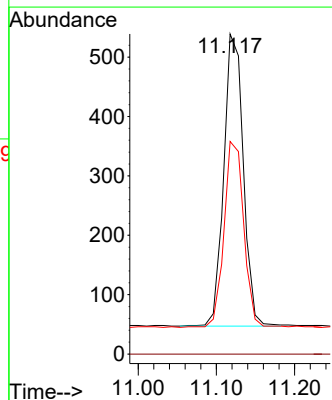
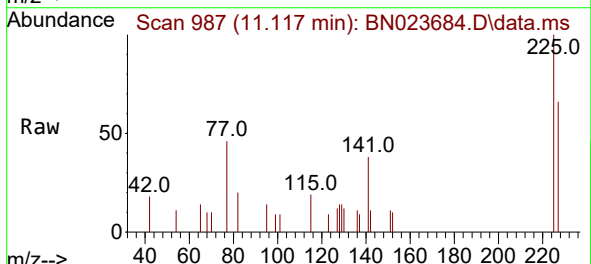
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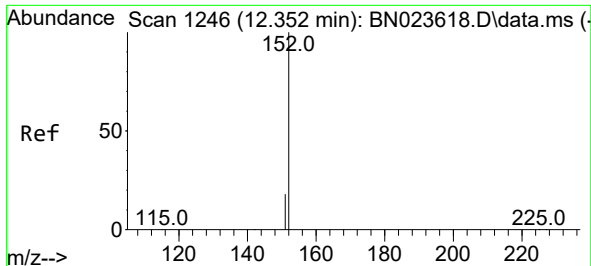
Tgt Ion:128	Resp:	4114
Ion Ratio	Lower	Upper
128	100	
129	12.6	9.2 13.8
127	14.5	11.0 16.4



#10
Hexachlorobutadiene
Concen: 0.107 ng
RT: 11.117 min Scan# 987
Delta R.T. -0.021 min
Lab File: BN023684.D
Acq: 17 Jan 2023 16:21

Tgt Ion:225	Resp:	852
Ion Ratio	Lower	Upper
225	100	
223	0.0	0.0 0.0
227	64.2	51.8 77.6

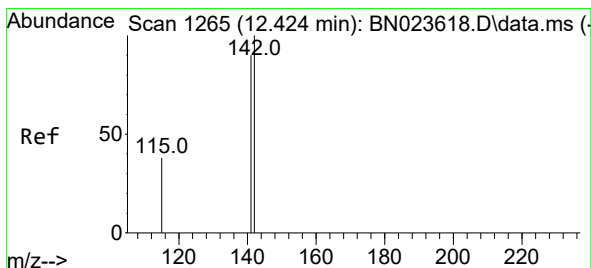
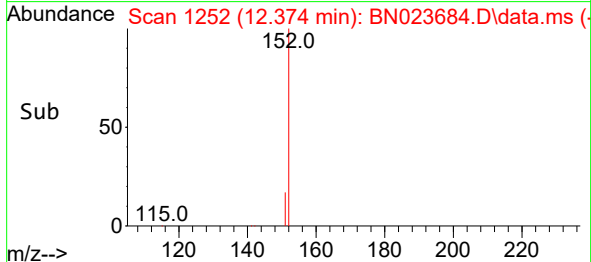
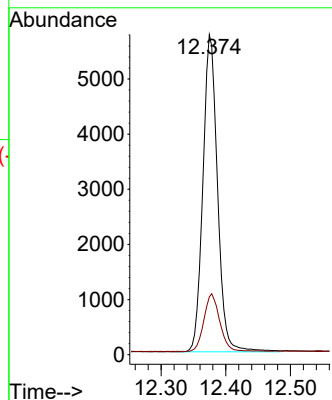
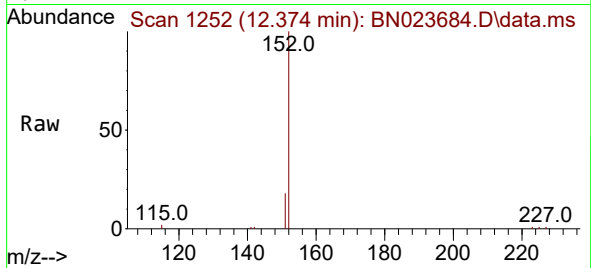




#11
2-Methylnaphthalene-d10
Concen: 0.441 ng
RT: 12.374 min Scan# 11
Delta R.T. -0.015 min
Lab File: BN023684.D
Acq: 17 Jan 2023 16:21

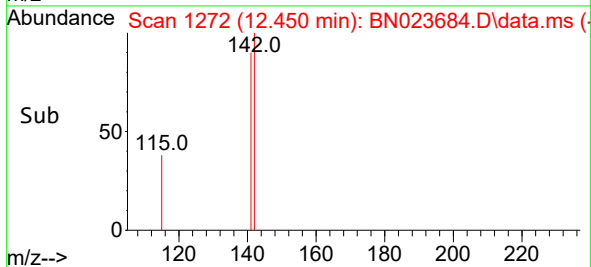
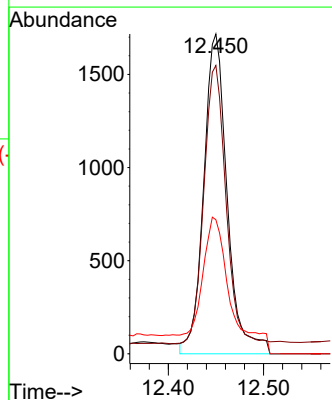
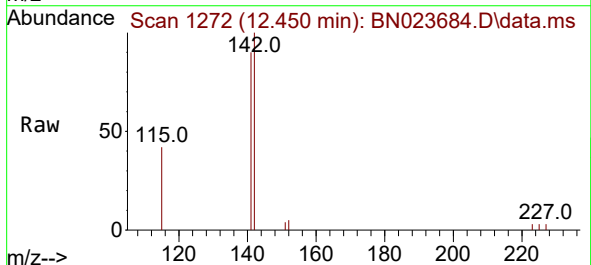
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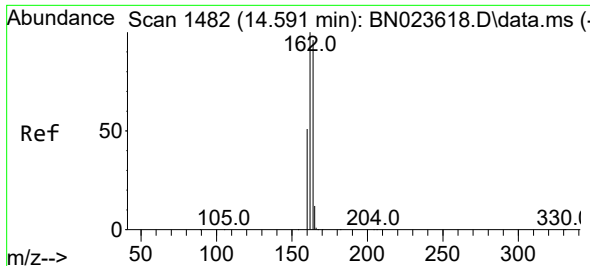
Tgt Ion:152 Resp: 9037
Ion Ratio Lower Upper
152 100
151 19.7 16.9 25.3



#12
2-Methylnaphthalene
Concen: 0.112 ng
RT: 12.450 min Scan# 1272
Delta R.T. -0.011 min
Lab File: BN023684.D
Acq: 17 Jan 2023 16:21

Tgt Ion:142 Resp: 3156
Ion Ratio Lower Upper
142 100
141 90.2 72.0 108.0
115 41.9 31.7 47.5

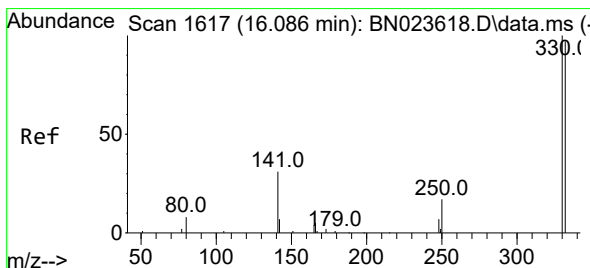
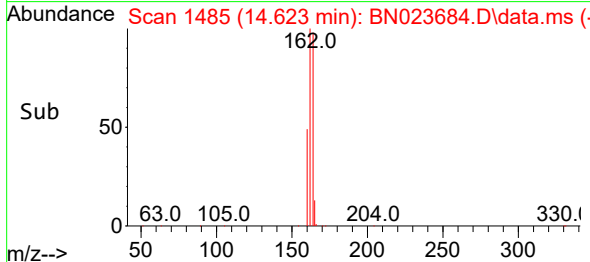
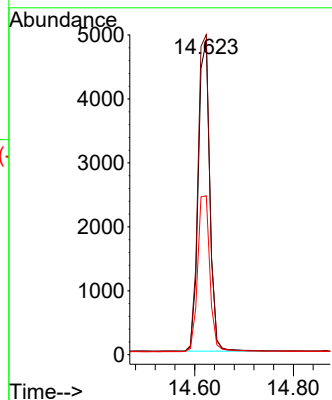
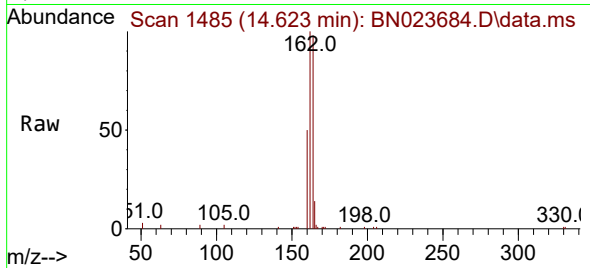




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.623 min Scan# 1485
Delta R.T. -0.011 min
Lab File: BN023684.D
Acq: 17 Jan 2023 16:21

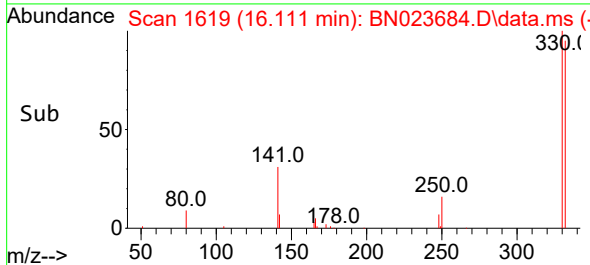
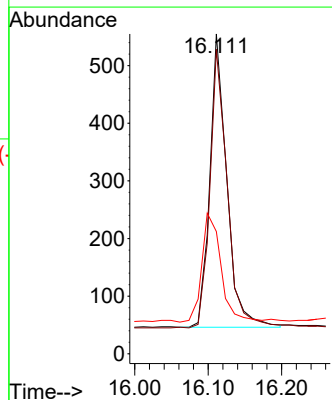
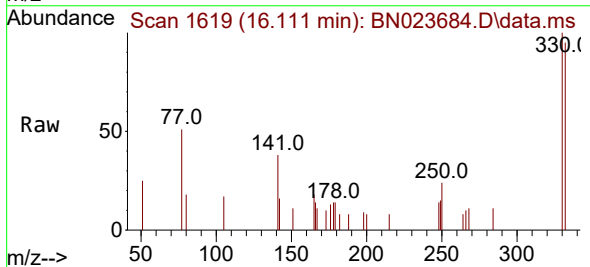
Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT3-2022

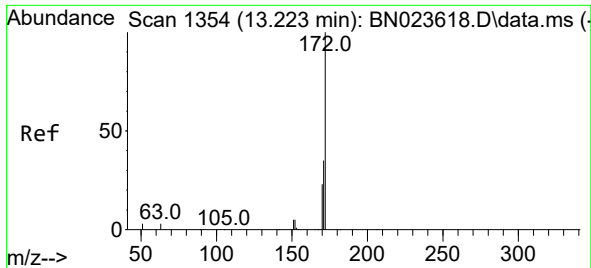
Tgt Ion:164 Resp: 7866
Ion Ratio Lower Upper
164 100
162 101.9 83.4 125.2
160 50.6 42.7 64.1



#14
2,4,6-Tribromophenol
Concen: 0.240 ng
RT: 16.111 min Scan# 1619
Delta R.T. -0.012 min
Lab File: BN023684.D
Acq: 17 Jan 2023 16:21

Tgt Ion:330 Resp: 818
Ion Ratio Lower Upper
330 100
332 96.8 78.1 117.1
141 42.8 33.4 50.0

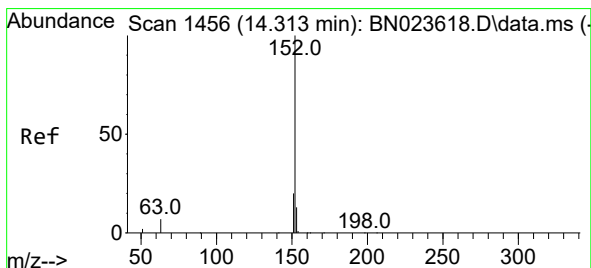
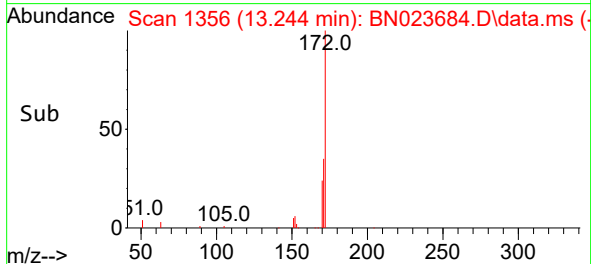
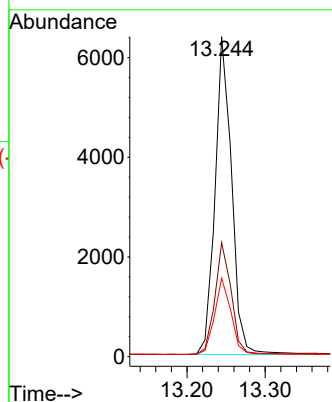
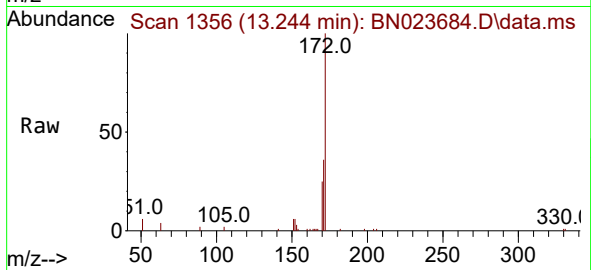




#15
2-Fluorobiphenyl
Concen: 0.294 ng
RT: 13.244 min Scan# 1354
Delta R.T. -0.011 min
Lab File: BN023684.D
Acq: 17 Jan 2023 16:21

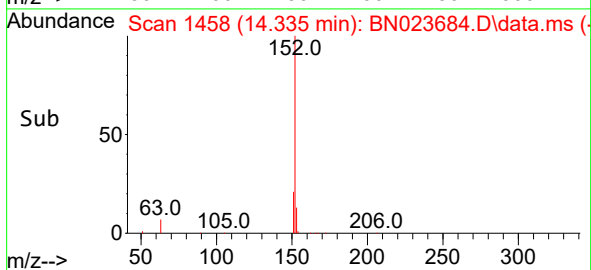
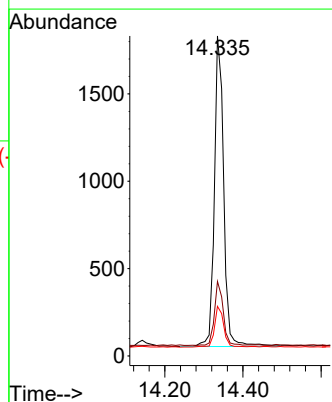
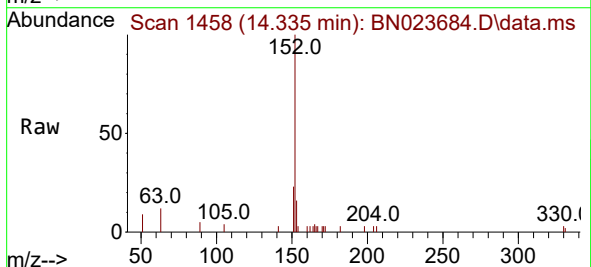
Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT3-2022

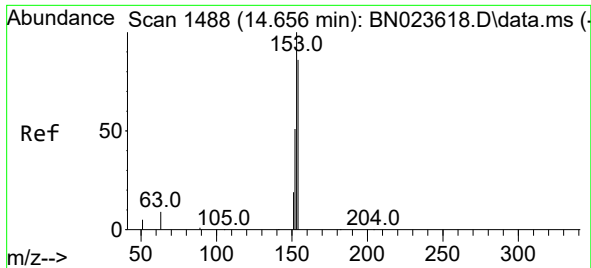
Tgt Ion:172 Resp: 9343
Ion Ratio Lower Upper
172 100
171 35.7 28.0 42.0
170 24.6 19.0 28.4



#16
Acenaphthylene
Concen: 0.093 ng
RT: 14.335 min Scan# 1458
Delta R.T. -0.021 min
Lab File: BN023684.D
Acq: 17 Jan 2023 16:21

Tgt Ion:152 Resp: 2962
Ion Ratio Lower Upper
152 100
151 19.4 15.6 23.4
153 12.8 10.5 15.7

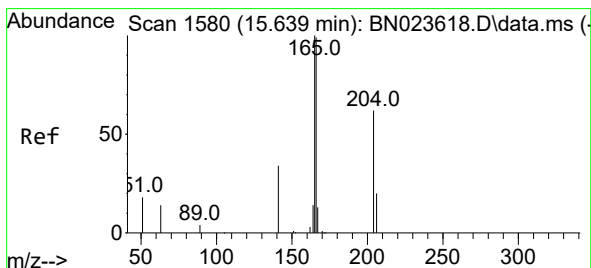
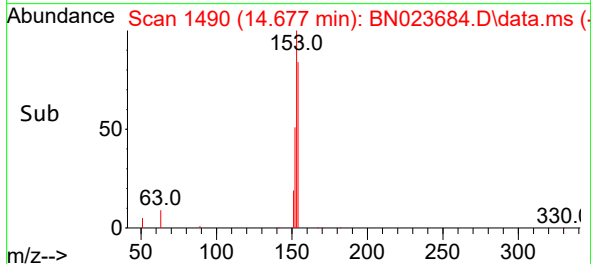
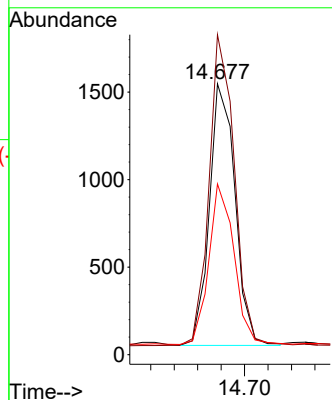
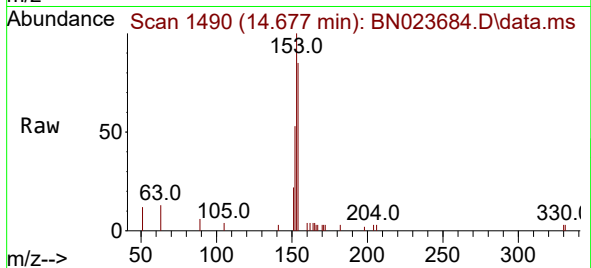




#17
Acenaphthene
Concen: 0.098 ng
RT: 14.677 min Scan# 1488
Delta R.T. -0.021 min
Lab File: BN023684.D
Acq: 17 Jan 2023 16:21

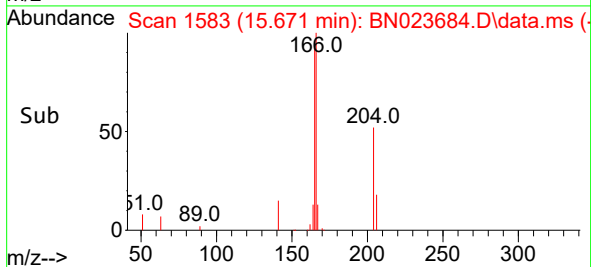
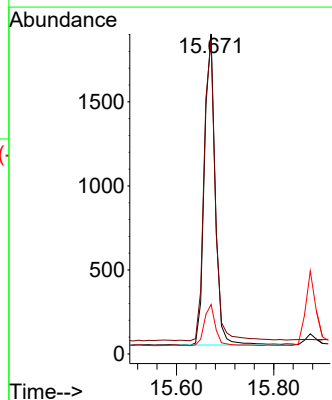
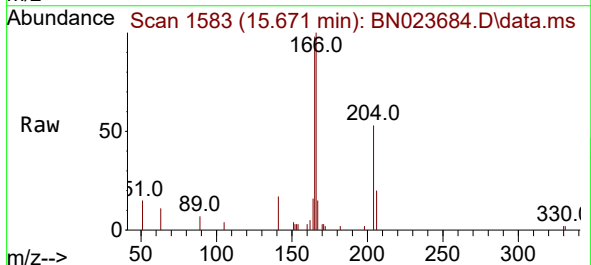
Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT3-2022

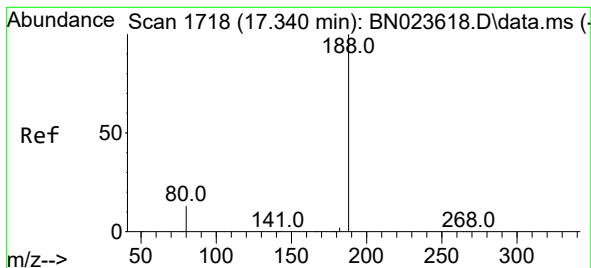
Tgt Ion:154 Resp: 2270
Ion Ratio Lower Upper
154 100
153 117.4 92.4 138.6
152 60.0 48.2 72.2



#18
Fluorene
Concen: 0.098 ng
RT: 15.671 min Scan# 1583
Delta R.T. -0.011 min
Lab File: BN023684.D
Acq: 17 Jan 2023 16:21

Tgt Ion:166 Resp: 3062
Ion Ratio Lower Upper
166 100
165 100.1 80.4 120.6
167 13.5 10.6 16.0





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.365 min Scan# 11

Delta R.T. -0.012 min

Lab File: BN023684.D

Acq: 17 Jan 2023 16:21

Instrument :

BNA_N

ClientSampleId :

LOQ-WATER-02-QT3-2022

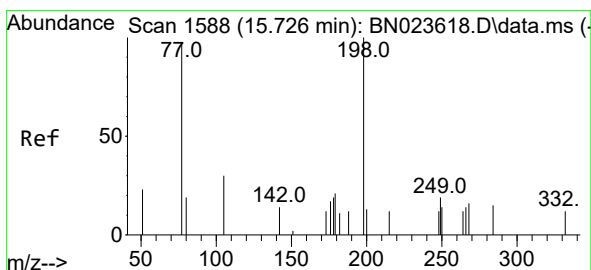
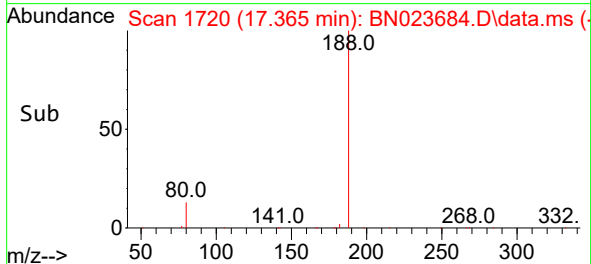
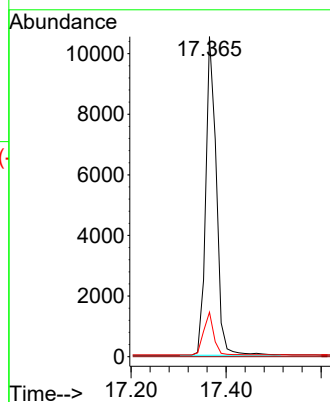
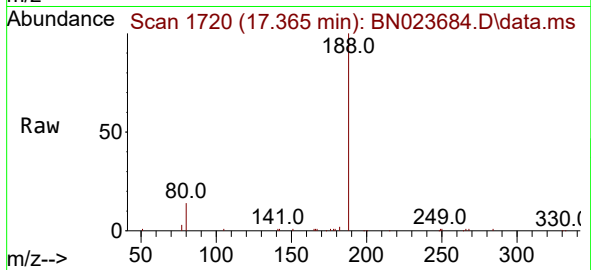
Tgt Ion:188 Resp: 16375

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 13.9 11.0 16.4



#20

4,6-Dinitro-2-methylphenol

Concen: 0.081 ng

RT: 15.751 min Scan# 1590

Delta R.T. -0.012 min

Lab File: BN023684.D

Acq: 17 Jan 2023 16:21

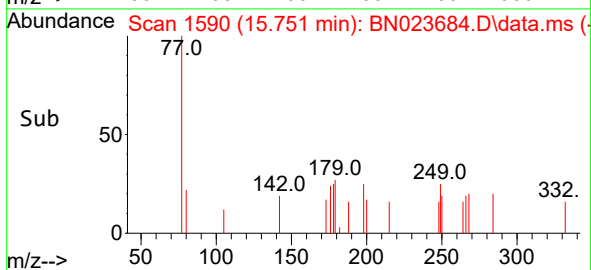
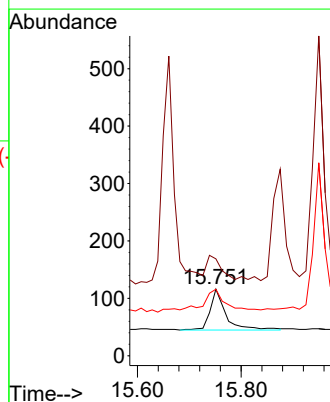
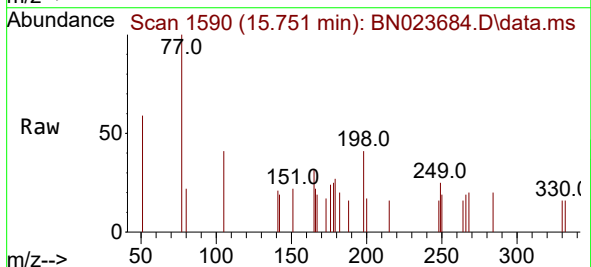
Tgt Ion:198 Resp: 145

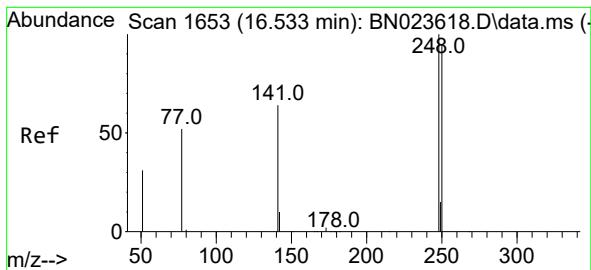
Ion Ratio Lower Upper

198 100

51 145.7 44.9 67.3#

105 100.0 37.0 55.4#

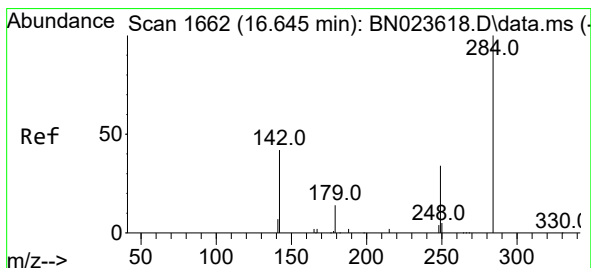
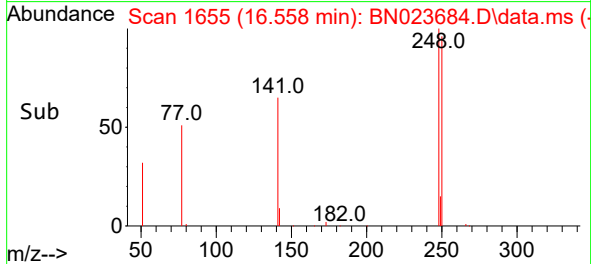
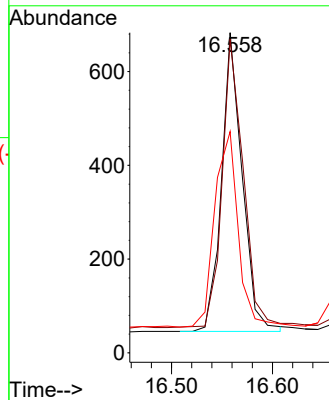
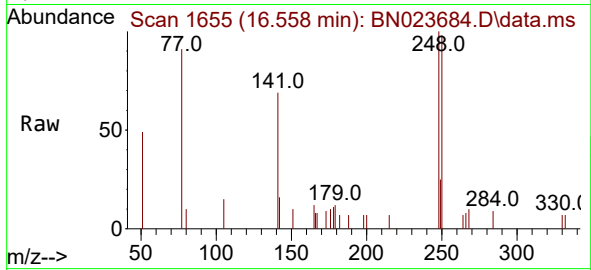




#21
4-Bromophenyl-phenylether
Concen: 0.097 ng
RT: 16.558 min Scan# 1655
Delta R.T. -0.012 min
Lab File: BN023684.D
Acq: 17 Jan 2023 16:21

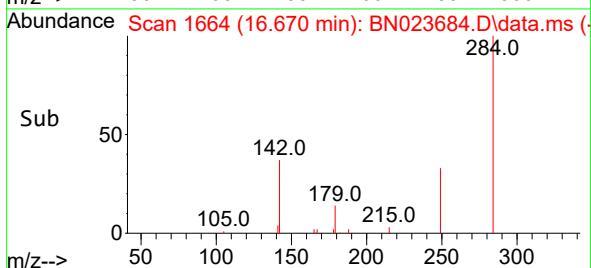
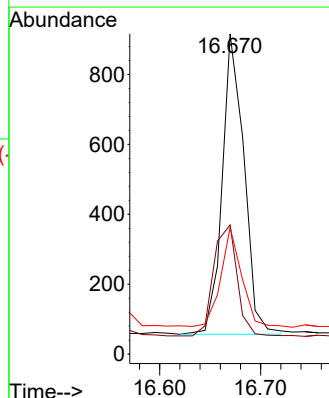
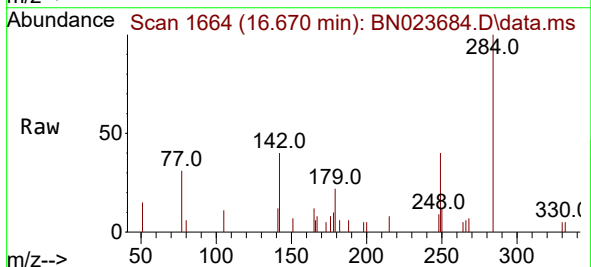
Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT3-2022

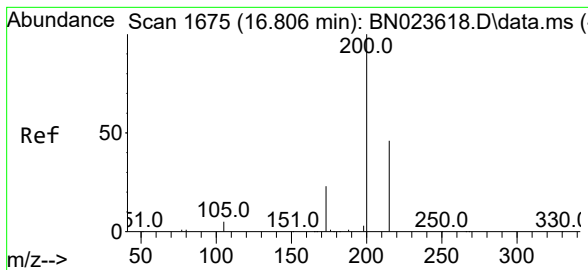
Tgt Ion:248 Resp: 904
Ion Ratio Lower Upper
248 100
250 98.0 76.6 114.8
141 69.1 52.3 78.5



#22
Hexachlorobenzene
Concen: 0.110 ng
RT: 16.670 min Scan# 1664
Delta R.T. -0.012 min
Lab File: BN023684.D
Acq: 17 Jan 2023 16:21

Tgt Ion:284 Resp: 1287
Ion Ratio Lower Upper
284 100
142 39.7 31.4 47.2
249 31.2 24.9 37.3





#23

Atrazine

Concen: 0.094 ng

RT: 16.831 min Scan# 1677

Delta R.T. -0.012 min

Lab File: BN023684.D

Acq: 17 Jan 2023 16:21

Instrument :

BNA_N

ClientSampleId :

LOQ-WATER-02-QT3-2022

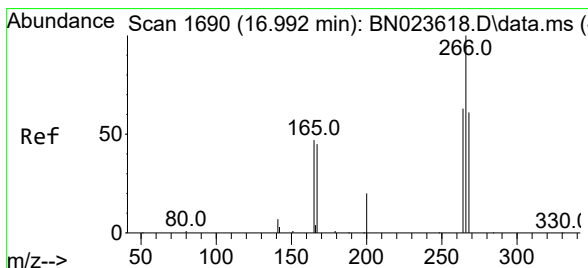
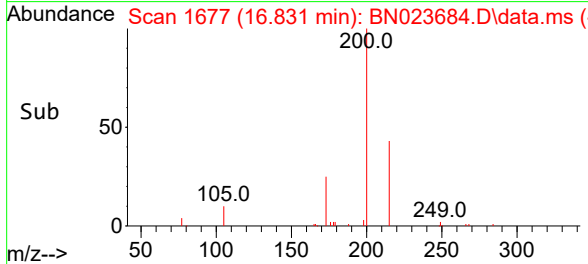
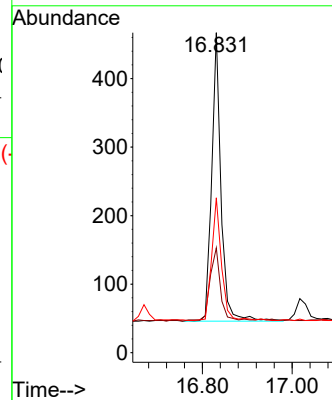
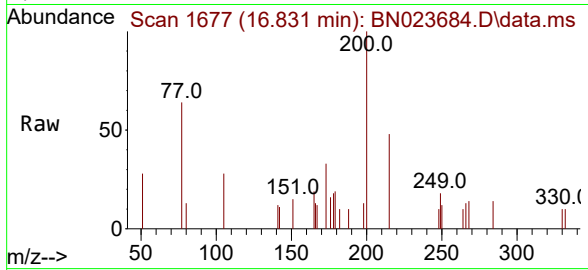
Tgt Ion:200 Resp: 605

Ion Ratio Lower Upper

200 100

173 32.8 20.4 30.6#

215 48.4 38.1 57.1



#24

Pentachlorophenol

Concen: 0.081 ng

RT: 17.017 min Scan# 1692

Delta R.T. -0.012 min

Lab File: BN023684.D

Acq: 17 Jan 2023 16:21

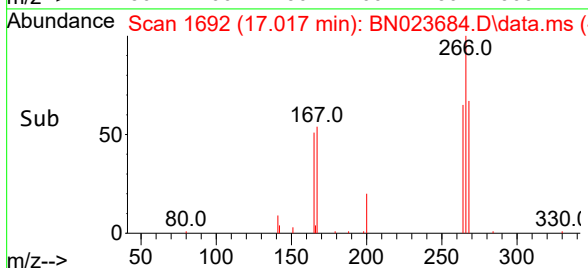
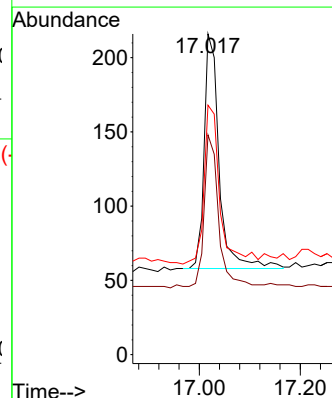
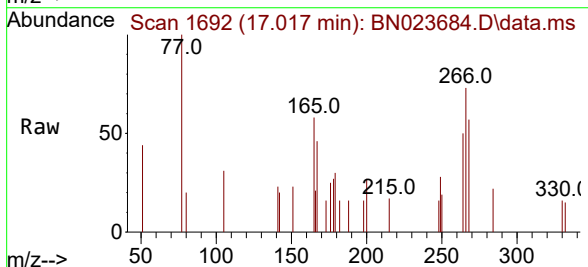
Tgt Ion:266 Resp: 328

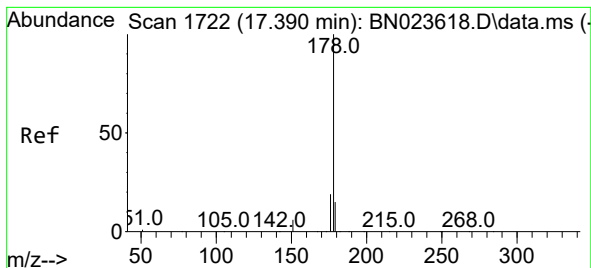
Ion Ratio Lower Upper

266 100

264 63.7 49.7 74.5

268 71.3 49.3 73.9





#25

Phenanthrene

Concen: 0.098 ng

RT: 17.414 min Scan# 1731

Delta R.T. -0.012 min

Lab File: BN023684.D

Acq: 17 Jan 2023 16:21

Instrument :

BNA_N

ClientSampleId :

LOQ-WATER-02-QT3-2022

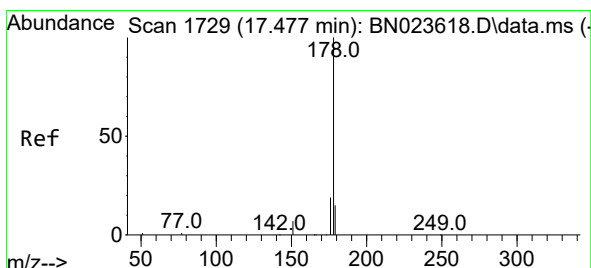
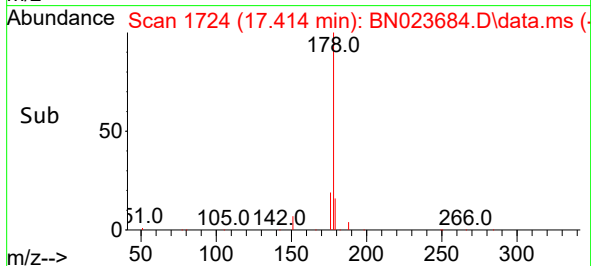
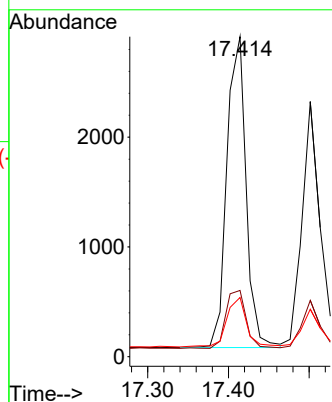
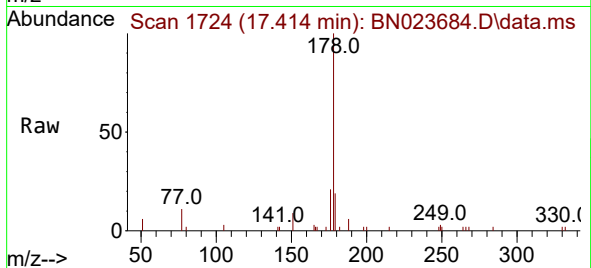
Tgt Ion:178 Resp: 4690

Ion Ratio Lower Upper

178 100

176 19.4 15.9 23.9

179 16.4 12.5 18.7



#26

Anthracene

Concen: 0.093 ng

RT: 17.501 min Scan# 1731

Delta R.T. -0.012 min

Lab File: BN023684.D

Acq: 17 Jan 2023 16:21

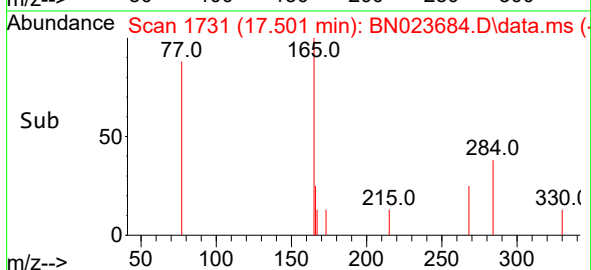
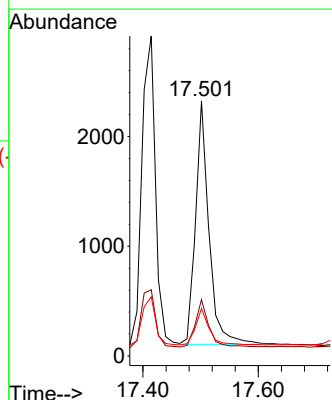
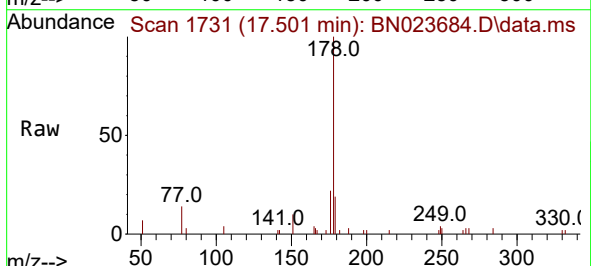
Tgt Ion:178 Resp: 3591

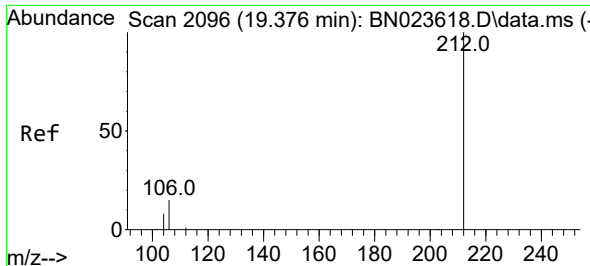
Ion Ratio Lower Upper

178 100

176 19.4 15.1 22.7

179 15.1 12.2 18.2

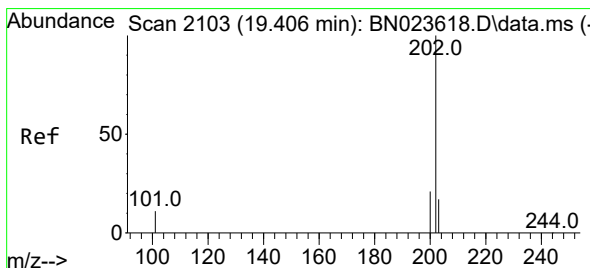
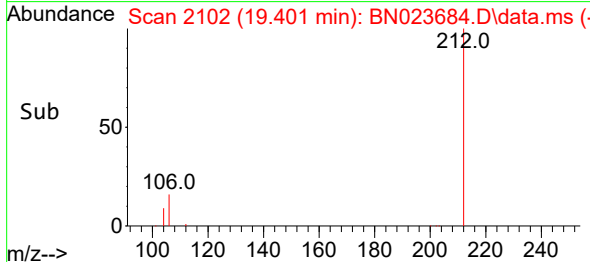
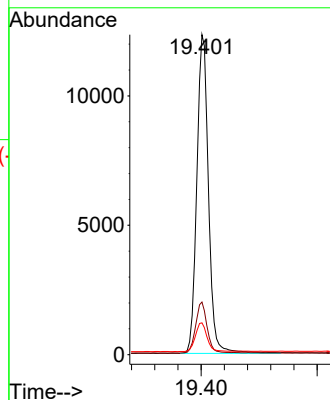
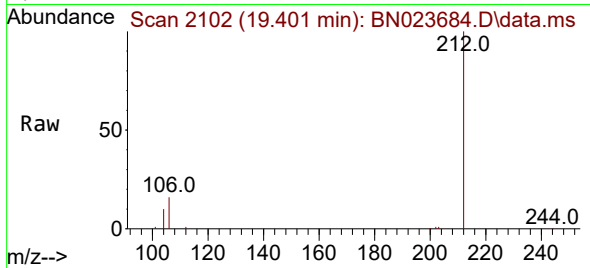




#27
Fluoranthene-d10
Concen: 0.429 ng
RT: 19.401 min Scan# 2109
Delta R.T. -0.013 min
Lab File: BN023684.D
Acq: 17 Jan 2023 16:21

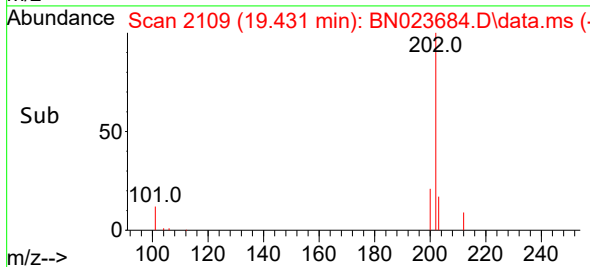
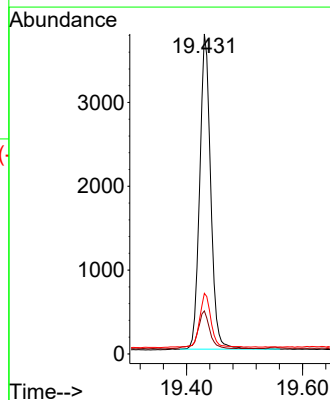
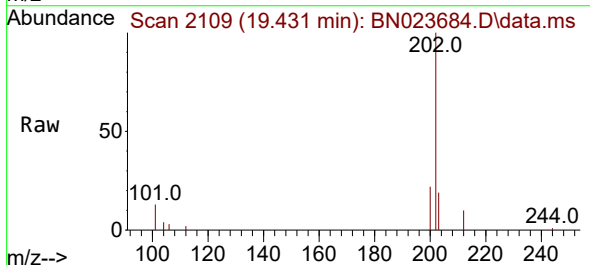
Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT3-2022

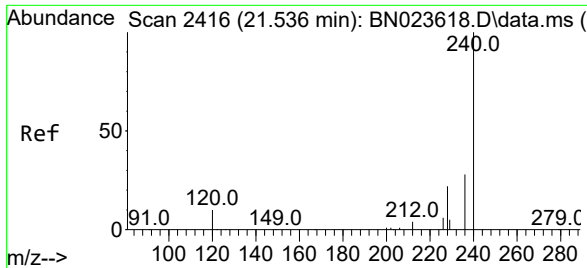
Tgt Ion:212 Resp: 17197
Ion Ratio Lower Upper
212 100
106 15.7 12.2 18.4
104 9.1 7.1 10.7



#28
Fluoranthene
Concen: 0.091 ng
RT: 19.431 min Scan# 2109
Delta R.T. -0.013 min
Lab File: BN023684.D
Acq: 17 Jan 2023 16:21

Tgt Ion:202 Resp: 4949
Ion Ratio Lower Upper
202 100
101 13.4 9.7 14.5
203 17.0 13.8 20.6

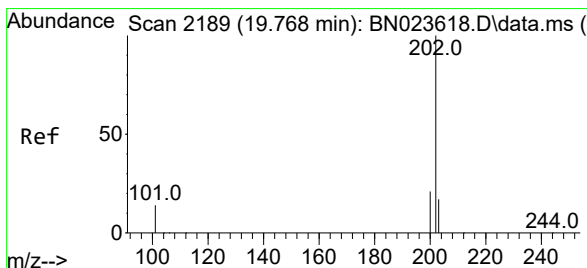
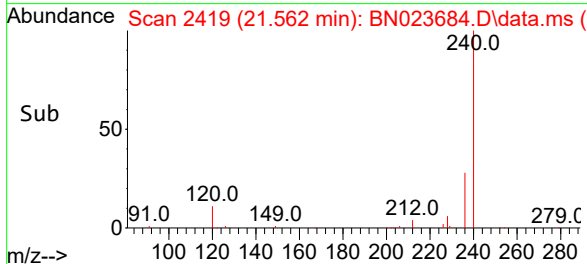
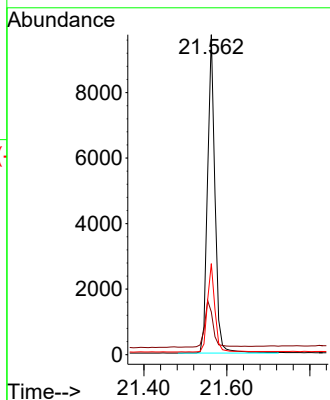
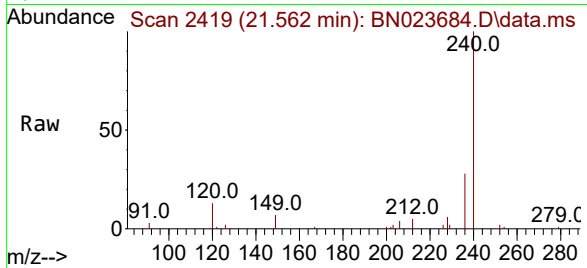




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.562 min Scan# 2416
Delta R.T. -0.013 min
Lab File: BN023684.D
Acq: 17 Jan 2023 16:21

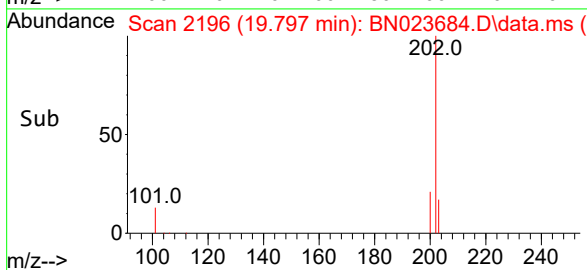
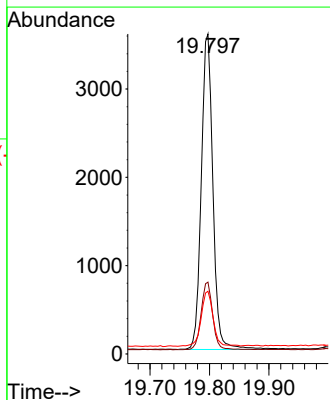
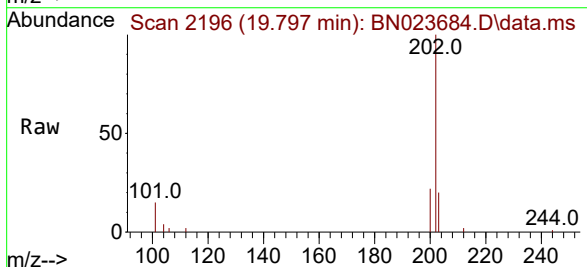
Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT3-2022

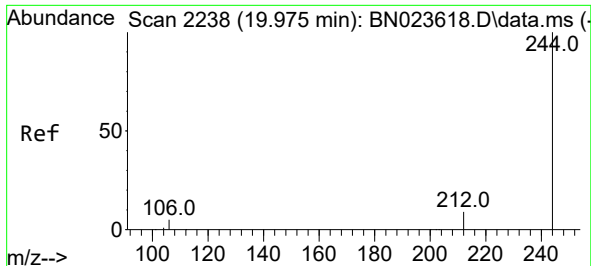
Tgt Ion	Ratio	Lower	Upper
240	100		
120	13.4	10.6	15.8
236	28.4	23.0	34.6



#30
Pyrene
Concen: 0.104 ng
RT: 19.797 min Scan# 2196
Delta R.T. -0.008 min
Lab File: BN023684.D
Acq: 17 Jan 2023 16:21

Tgt Ion	Ratio	Lower	Upper
202	100		
200	21.2	17.0	25.4
203	18.0	14.2	21.2

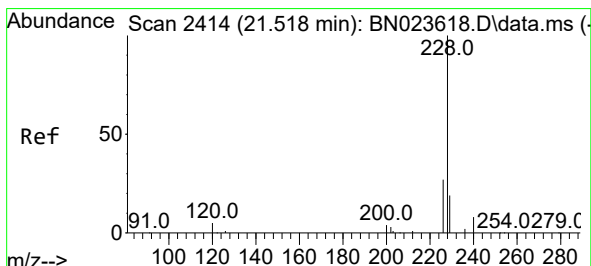
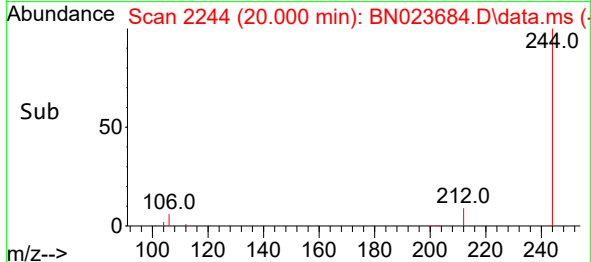
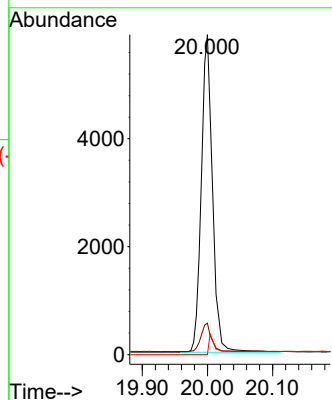
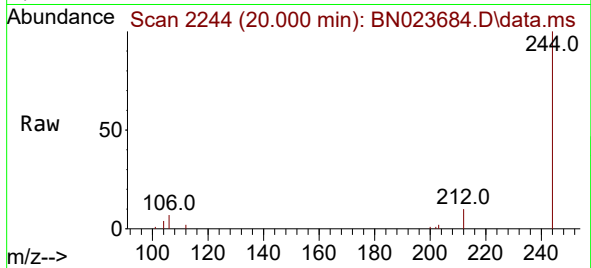




#31
 Terphenyl-d14
 Concen: 0.304 ng
 RT: 20.000 min Scan# 21
 Delta R.T. -0.008 min
 Lab File: BN023684.D
 Acq: 17 Jan 2023 16:21

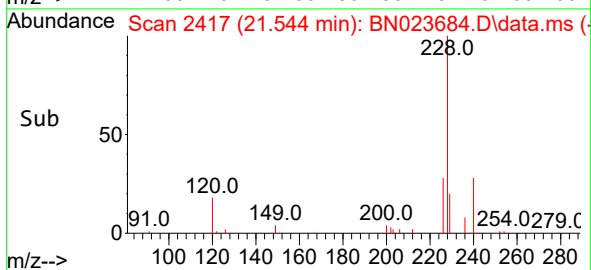
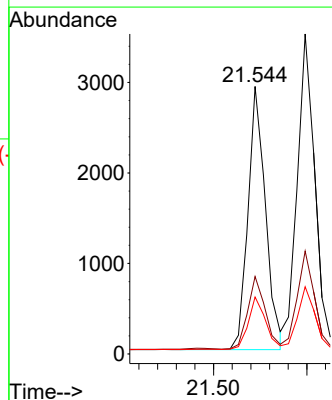
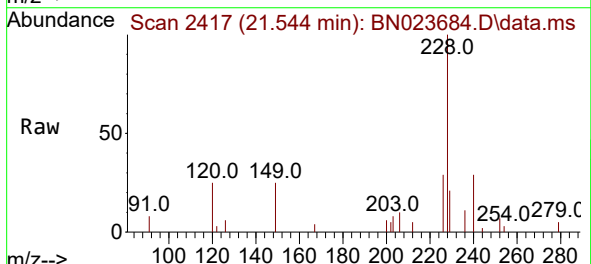
Instrument :
 BNA_N
 ClientSampleId :
 LOQ-WATER-02-QT3-2022

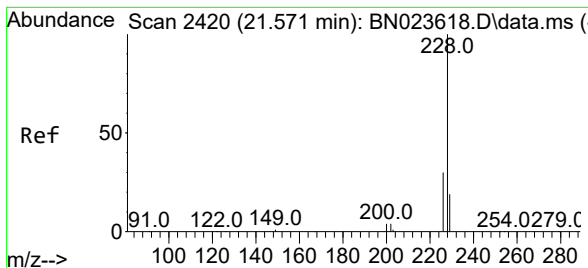
Tgt Ion:244 Resp: 9403
 Ion Ratio Lower Upper
 244 100
 212 9.8 7.5 11.3
 122 0.0 0.0 0.0



#32
 Benzo(a)anthracene
 Concen: 0.096 ng
 RT: 21.544 min Scan# 2417
 Delta R.T. -0.013 min
 Lab File: BN023684.D
 Acq: 17 Jan 2023 16:21

Tgt Ion:228 Resp: 3794
 Ion Ratio Lower Upper
 228 100
 226 28.9 22.2 33.2
 229 21.3 15.7 23.5





#33

Chrysene

Concen: 0.106 ng

RT: 21.598 min Scan# 2420

Delta R.T. -0.013 min

Lab File: BN023684.D

Acq: 17 Jan 2023 16:21

Instrument :

BNA_N

ClientSampleId :

LOQ-WATER-02-QT3-2022

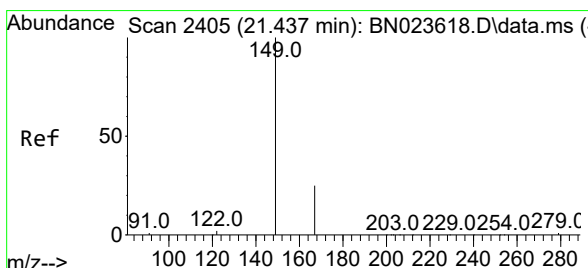
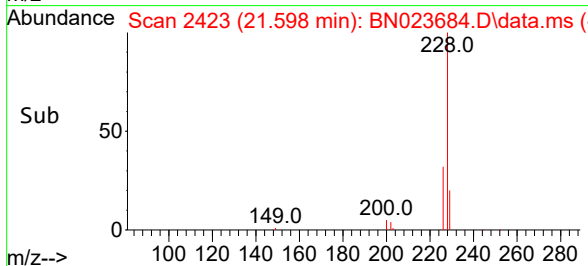
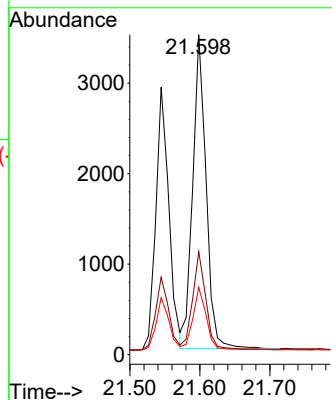
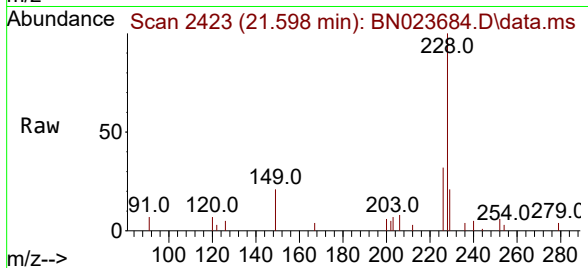
Tgt Ion:228 Resp: 4599

Ion Ratio Lower Upper

228 100

226 32.2 24.4 36.6

229 21.0 15.6 23.4



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.122 ng

RT: 21.464 min Scan# 2408

Delta R.T. -0.013 min

Lab File: BN023684.D

Acq: 17 Jan 2023 16:21

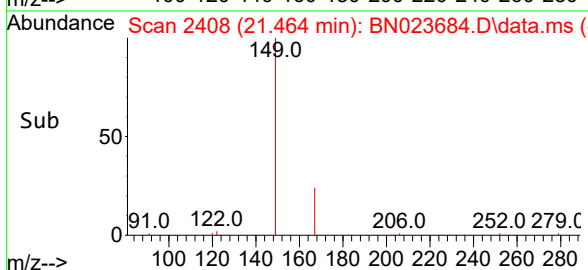
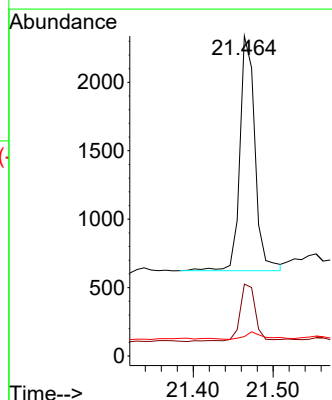
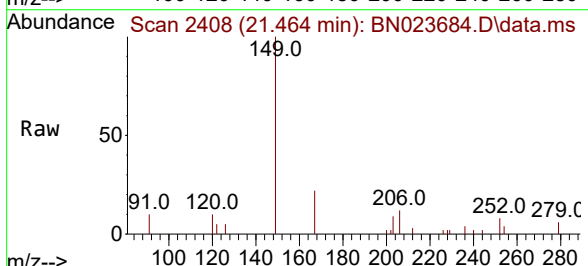
Tgt Ion:149 Resp: 2243

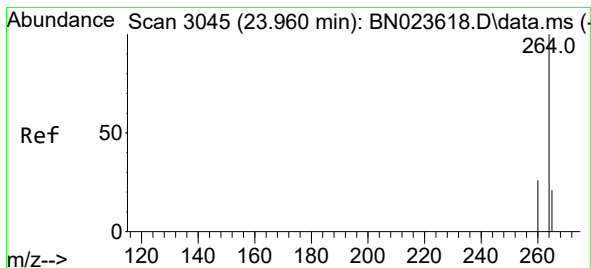
Ion Ratio Lower Upper

149 100

167 25.5 20.6 30.8

279 4.1 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: BN023684.D

Acq: 17 Jan 2023 16:21

Instrument :

BNA_N

ClientSampleId :

LOQ-WATER-02-QT3-2022

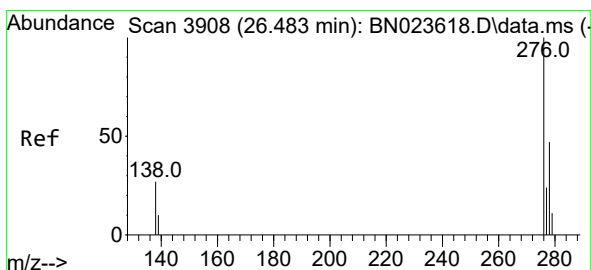
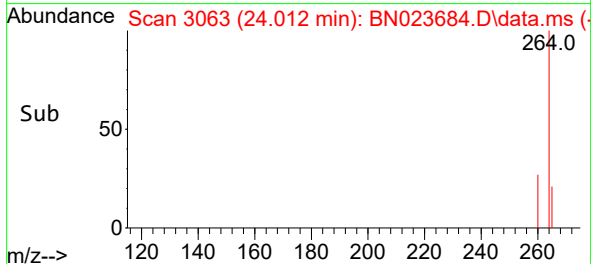
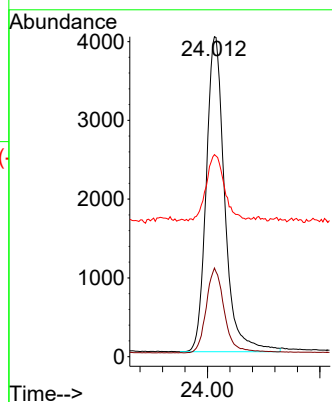
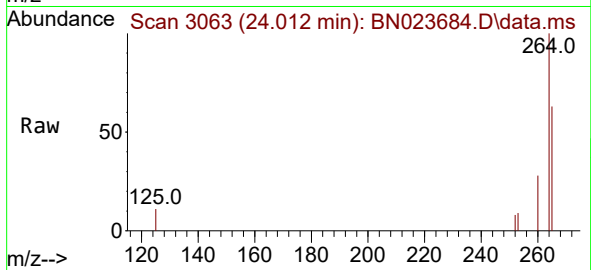
Tgt Ion:264 Resp: 9145

Ion Ratio Lower Upper

264 100

260 27.7 21.4 32.2

265 63.2 56.6 85.0



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.102 ng

RT: 26.576 min Scan# 3940

Delta R.T. -0.033 min

Lab File: BN023684.D

Acq: 17 Jan 2023 16:21

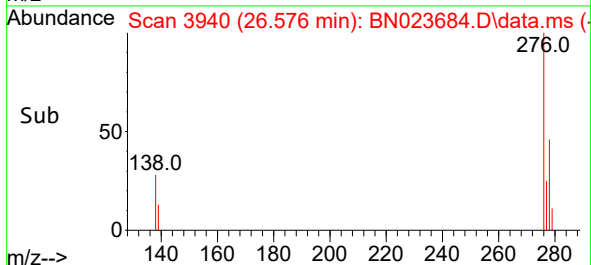
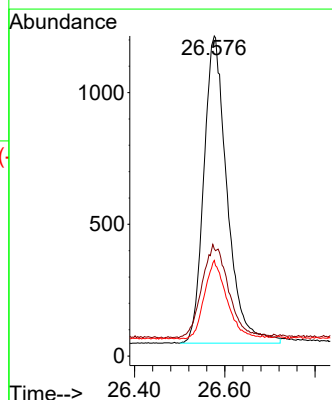
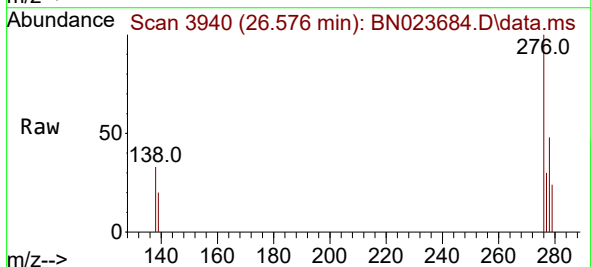
Tgt Ion:276 Resp: 4173

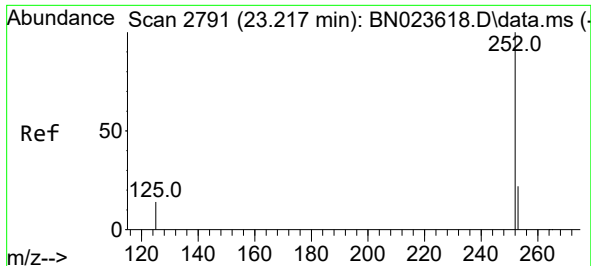
Ion Ratio Lower Upper

276 100

138 34.9 23.8 35.8

277 24.5 19.8 29.6





#37

Benzo(b)fluoranthene

Concen: 0.116 ng

RT: 23.261 min Scan# 2806

Delta R.T. -0.016 min

Lab File: BN023684.D

Acq: 17 Jan 2023 16:21

Instrument :

BNA_N

ClientSampleId :

LOQ-WATER-02-QT3-2022

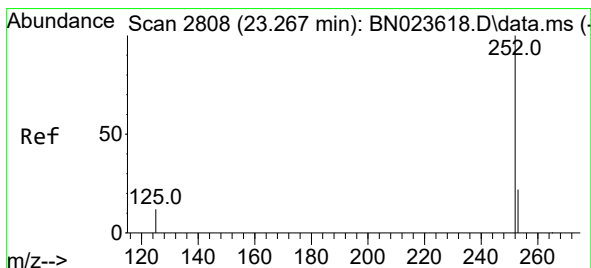
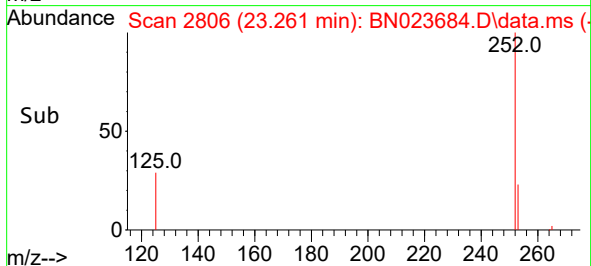
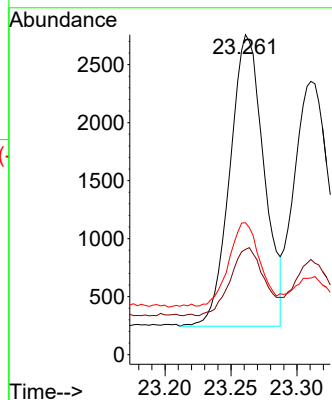
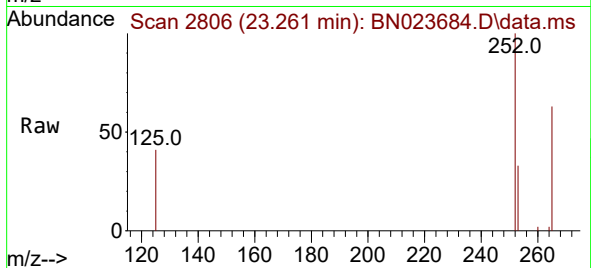
Tgt Ion:252 Resp: 4520

Ion Ratio Lower Upper

252 100

253 32.9 20.0 30.0#

125 41.3 14.4 21.6#



#38

Benzo(k)fluoranthene

Concen: 0.102 ng

RT: 23.311 min Scan# 2823

Delta R.T. -0.016 min

Lab File: BN023684.D

Acq: 17 Jan 2023 16:21

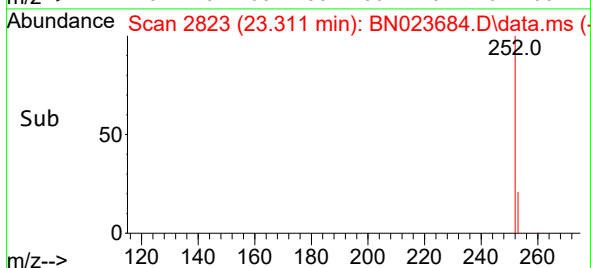
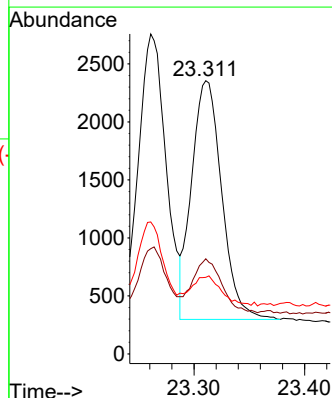
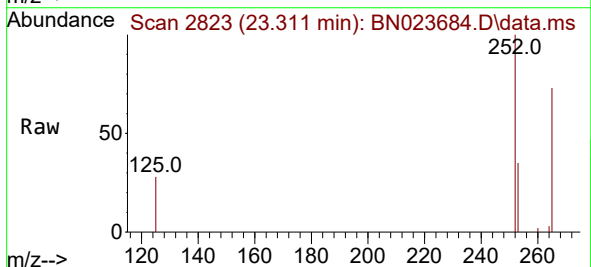
Tgt Ion:252 Resp: 3896

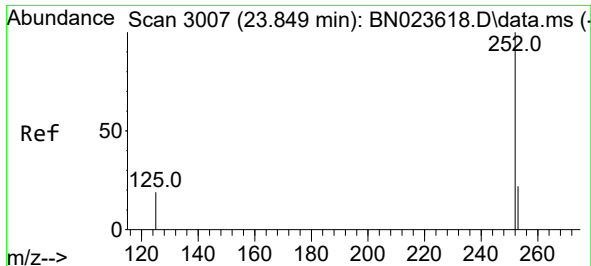
Ion Ratio Lower Upper

252 100

253 34.9 20.2 30.2#

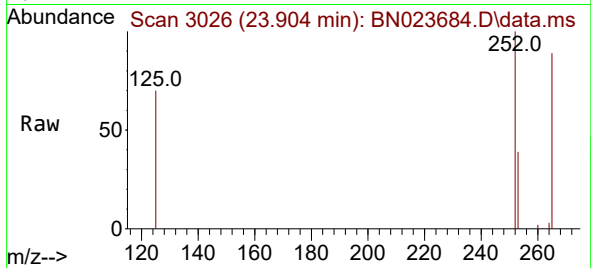
125 28.1 13.0 19.4#



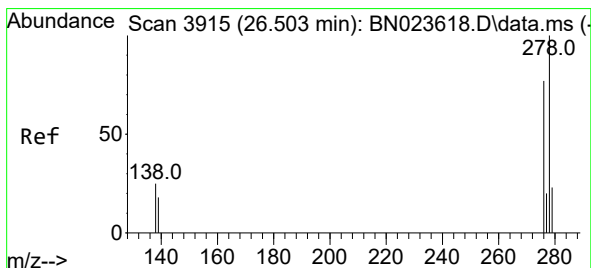
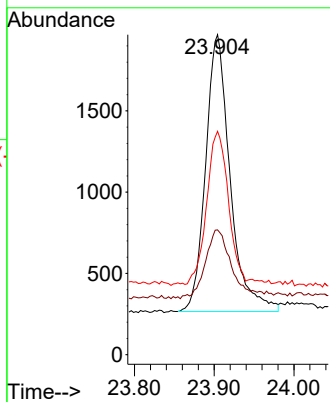
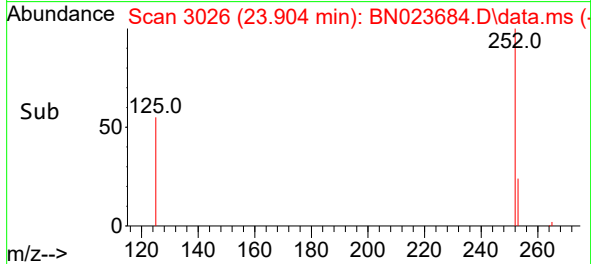


#39
Benzo(a)pyrene
Concen: 0.124 ng
RT: 23.904 min Scan# 3007
Delta R.T. -0.019 min
Lab File: BN023684.D
Acq: 17 Jan 2023 16:21

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

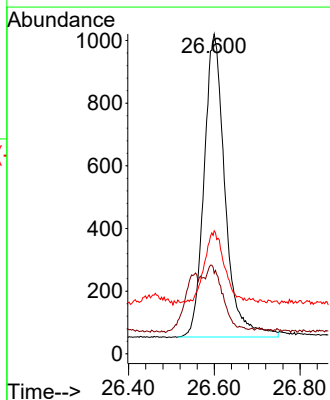
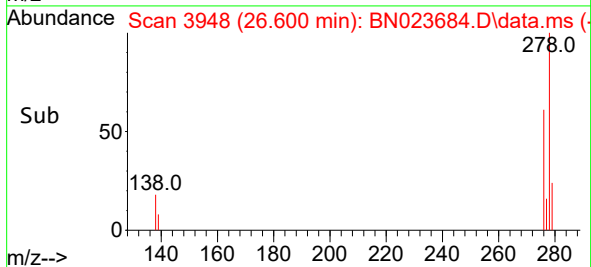
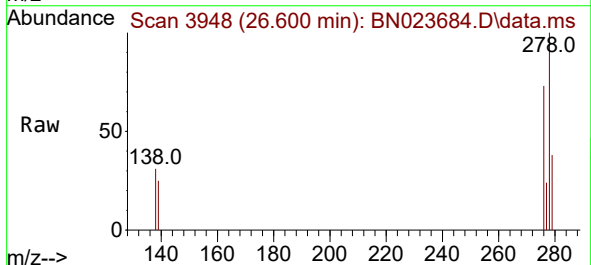


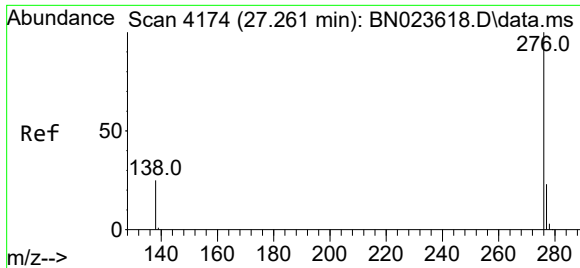
Tgt Ion:252 Resp: 3640
Ion Ratio Lower Upper
252 100
253 39.0 22.3 33.5#
125 69.8 21.2 31.8#



#40
Dibenzo(a,h)anthracene
Concen: 0.100 ng
RT: 26.600 min Scan# 3948
Delta R.T. -0.033 min
Lab File: BN023684.D
Acq: 17 Jan 2023 16:21

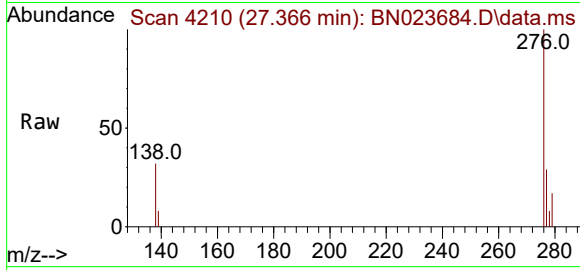
Tgt Ion:278 Resp: 3276
Ion Ratio Lower Upper
278 100
139 25.2 16.8 25.2
279 38.5 21.5 32.3#





#41
Benzo(g,h,i)perylene
Concen: 0.098 ng
RT: 27.366 min Scan# 41
Delta R.T. -0.039 min
Lab File: BN023684.D
Acq: 17 Jan 2023 16:21

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



Tgt Ion:276 Resp: 3299
Ion Ratio Lower Upper
276 100
277 29.0 19.6 29.4
138 31.5 21.5 32.3

