

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN013024\
 Data File : BN029424.D
 Acq On : 30 Jan 2024 22:33
 Operator : MA/JU
 Sample : 03572-08
 Misc : LOQ--WATER-0.1NG
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 LOQ-WATER-02-QT3-2023

Quant Time: Jan 31 02:34:06 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN012924.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jan 30 03:38:24 2024
 Response via : Initial Calibration

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

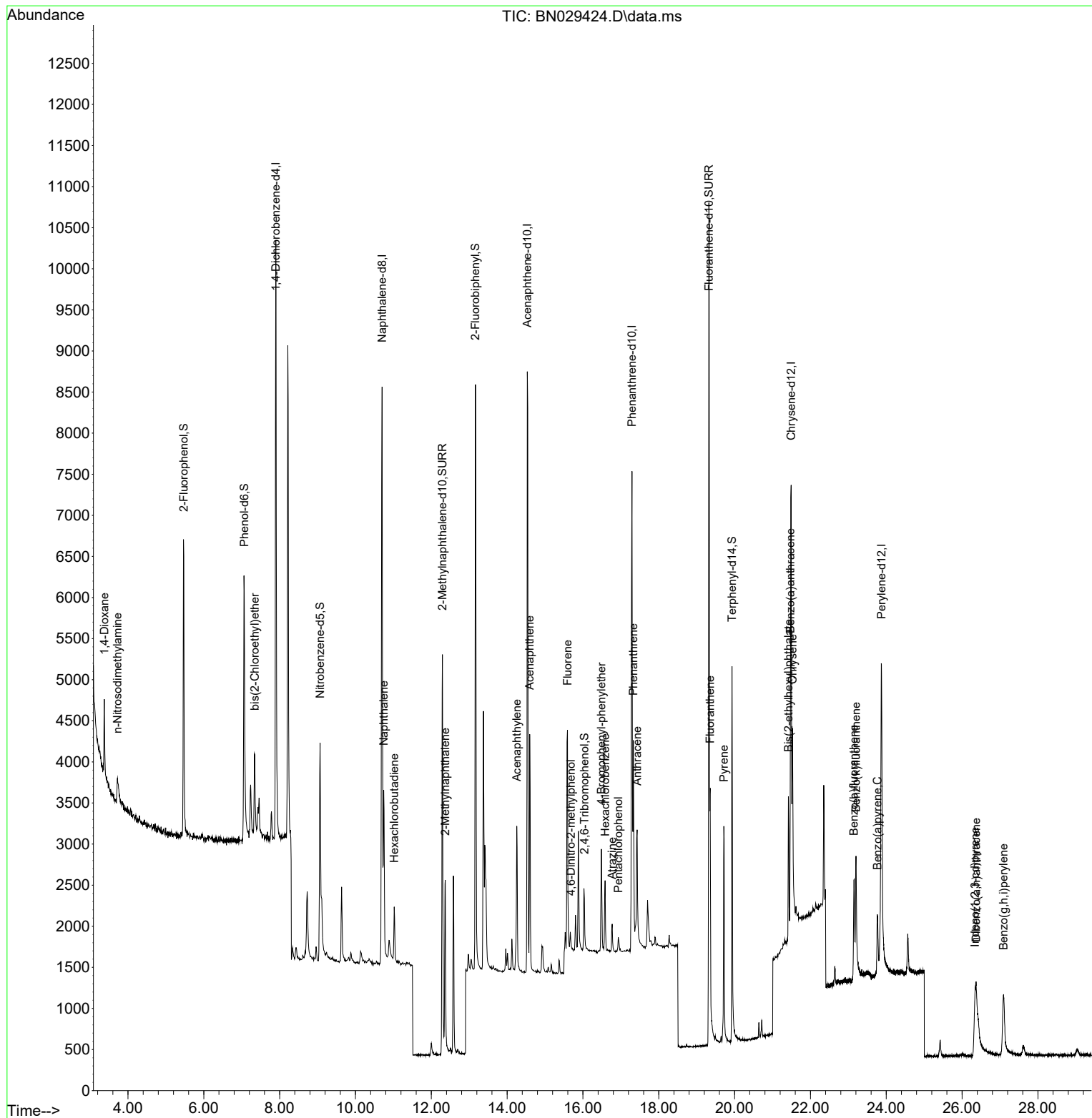
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.898	152	3744	0.400	ng	0.00
7) Naphthalene-d8	10.701	136	10024	0.400	ng	0.00
13) Acenaphthene-d10	14.532	164	4532	0.400	ng	-0.01
19) Phenanthrene-d10	17.293	188	8899	0.400	ng	0.00
29) Chrysene-d12	21.492	240	6137	0.400	ng	# 0.00
35) Perylene-d12	23.870	264	6593	0.400	ng	-0.01
System Monitoring Compounds						
4) 2-Fluorophenol	5.471	112	3115	0.346	ng	0.00
5) Phenol-d6	7.067	99	3766	0.363	ng	0.00
8) Nitrobenzene-d5	9.067	82	2887	0.346	ng	0.00
11) 2-Methylnaphthalene-d10	12.291	152	7256	0.532	ng	0.00
14) 2,4,6-Tribromophenol	16.039	330	470	0.323	ng	0.00
15) 2-Fluorobiphenyl	13.164	172	6662	0.342	ng	-0.01
27) Fluoranthene-d10	19.322	212	12662	0.587	ng	0.00
31) Terphenyl-d14	19.931	244	5125	0.336	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.377	88	709	0.135	ng	95
3) n-Nitrosodimethylamine	3.723	42	323	0.075	ng	# 88
6) bis(2-Chloroethyl)ether	7.342	93	899	0.091	ng	98
9) Naphthalene	10.744	128	2821	0.099	ng	# 94
10) Hexachlorobutadiene	11.021	225	505	0.093	ng	# 98
12) 2-Methylnaphthalene	12.367	142	1580	0.094	ng	95
16) Acenaphthylene	14.254	152	2178	0.101	ng	99
17) Acenaphthene	14.597	154	1407	0.097	ng	98
18) Fluorene	15.592	166	1730	0.095	ng	99
20) 4,6-Dinitro-2-methylph...	15.679	198	82	0.063	ng	# 2
21) 4-Bromophenyl-phenylether	16.486	248	500	0.094	ng	94
22) Hexachlorobenzene	16.585	284	635	0.098	ng	97
23) Atrazine	16.771	200	341	0.091	ng	# 84
24) Pentachlorophenol	16.933	266	113	0.055	ng	97
25) Phenanthrene	17.330	178	2527	0.096	ng	99
26) Anthracene	17.429	178	2030	0.090	ng	99
28) Fluoranthene	19.355	202	2701	0.091	ng	99
30) Pyrene	19.717	202	2647	0.094	ng	98
32) Benzo(a)anthracene	21.474	228	1761	0.084	ng	93
33) Chrysene	21.528	228	2157	0.091	ng	97
34) Bis(2-ethylhexyl)phtha...	21.420	149	1565	0.110	ng	# 97
36) Indeno(1,2,3-cd)pyrene	26.341	276	2036	0.077	ng	# 83
37) Benzo(b)fluoranthene	23.148	252	1821	0.077	ng	# 72
38) Benzo(k)fluoranthene	23.201	252	1852	0.075	ng	# 50
39) Benzo(a)pyrene	23.765	252	1367	0.067	ng	# 56
40) Dibenzo(a,h)anthracene	26.373	278	1481	0.070	ng	# 67
41) Benzo(g,h,i)perylene	27.092	276	1892	0.074	ng	# 87

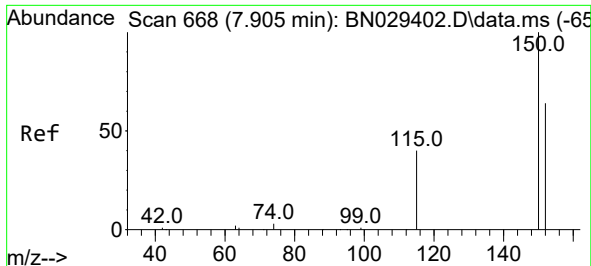
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN013024\
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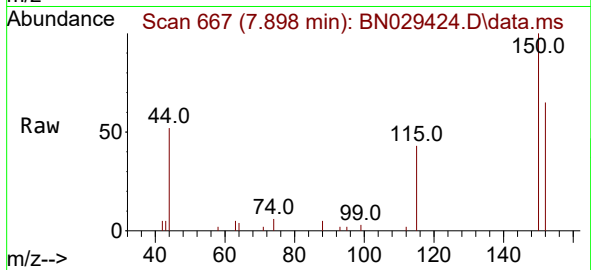
Quant Time: Jan 31 02:34:06 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN012924.M
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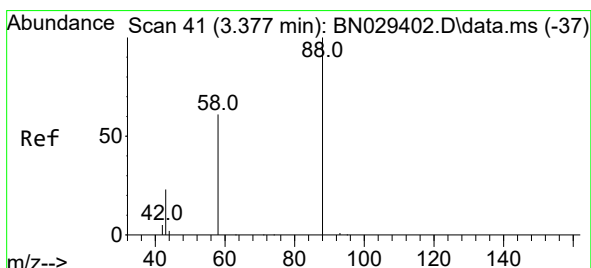
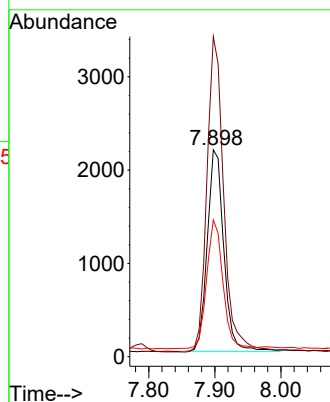
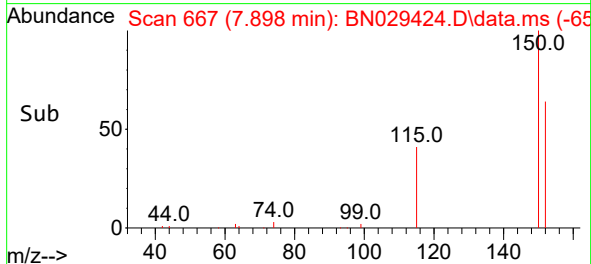


#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.898 min Scan# 668
Delta R.T. -0.007 min
Lab File: BN029424.D
Acq: 30 Jan 2024 22:33

Instrument : BNA_N
ClientSampleId : LOQ-WATER-02-QT3-2023

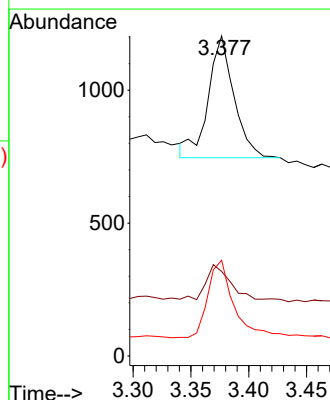
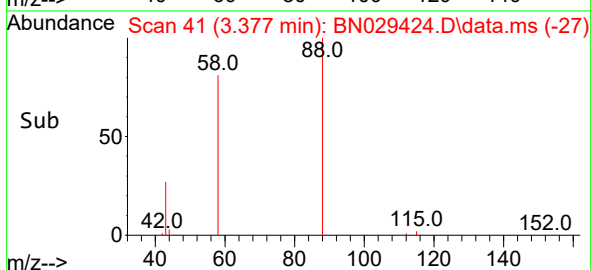
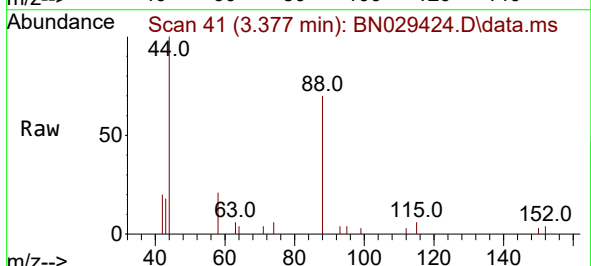


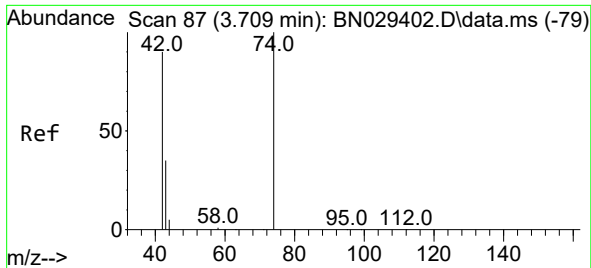
Tgt Ion:152 Resp: 3744
Ion Ratio Lower Upper
152 100
150 154.6 123.0 184.4
115 66.1 51.4 77.0



#2
1,4-Dioxane
Concen: 0.135 ng
RT: 3.377 min Scan# 41
Delta R.T. -0.000 min
Lab File: BN029424.D
Acq: 30 Jan 2024 22:33

Tgt Ion: 88 Resp: 709
Ion Ratio Lower Upper
88 100
43 25.5 23.3 34.9
58 63.9 53.8 80.6

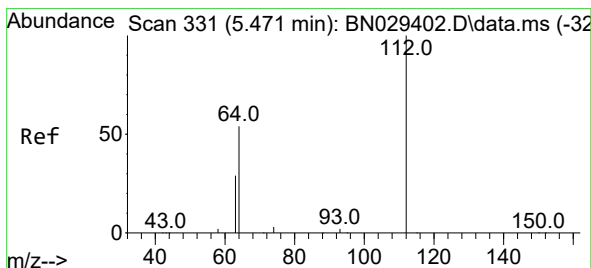
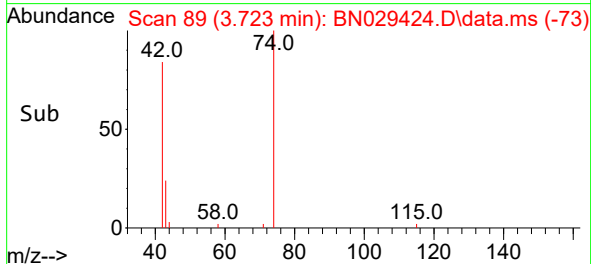
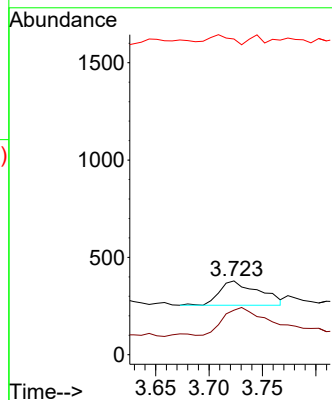
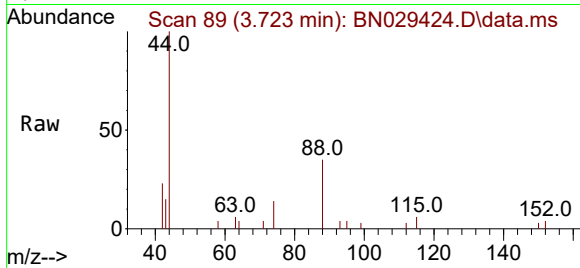




#3
n-Nitrosodimethylamine
Concen: 0.075 ng
RT: 3.723 min Scan# 89
Delta R.T. 0.014 min
Lab File: BN029424.D
Acq: 30 Jan 2024 22:33

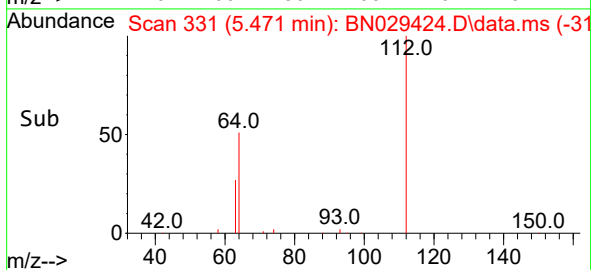
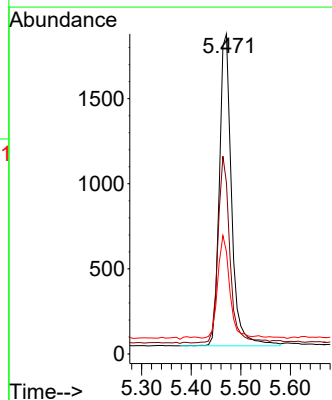
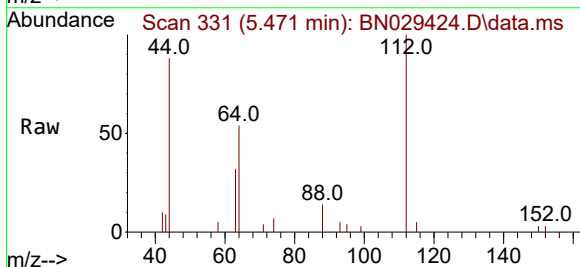
Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT3-2023

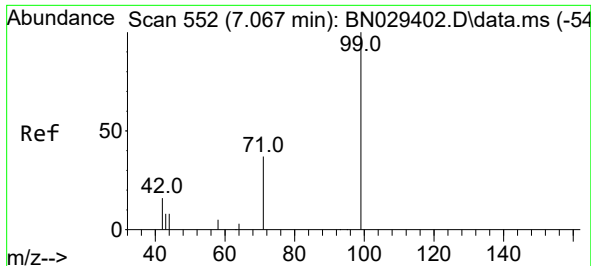
Tgt Ion: 42 Resp: 323
Ion Ratio Lower Upper
42 100
74 125.7 93.7 140.5
44 0.0 13.0 19.4#



#4
2-Fluorophenol
Concen: 0.346 ng
RT: 5.471 min Scan# 331
Delta R.T. -0.000 min
Lab File: BN029424.D
Acq: 30 Jan 2024 22:33

Tgt Ion: 112 Resp: 3115
Ion Ratio Lower Upper
112 100
64 58.6 47.2 70.8
63 32.1 25.8 38.6

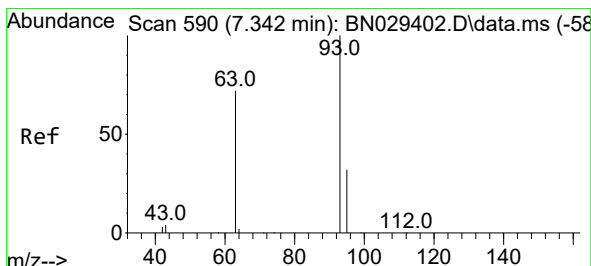
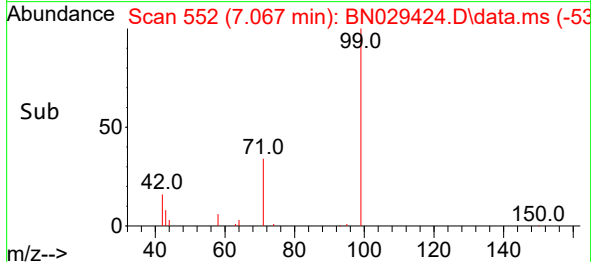
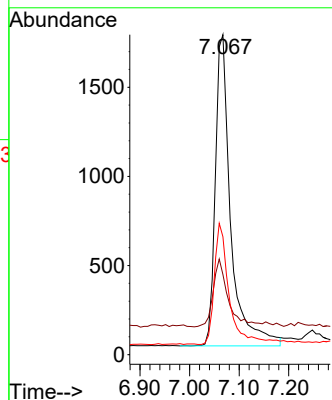
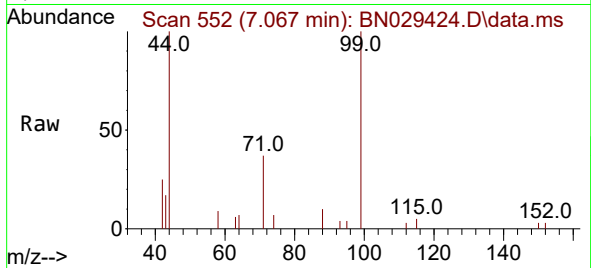




#5
Phenol-d6
Concen: 0.363 ng
RT: 7.067 min Scan# 51
Delta R.T. -0.000 min
Lab File: BN029424.D
Acq: 30 Jan 2024 22:33

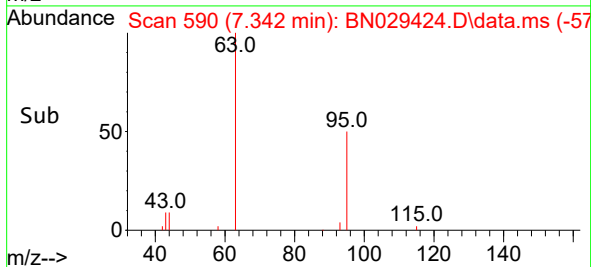
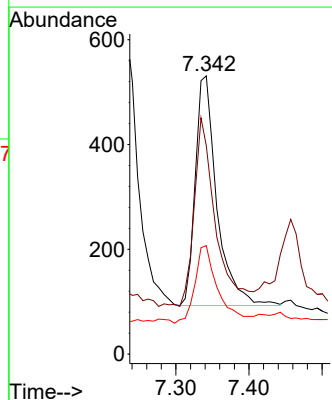
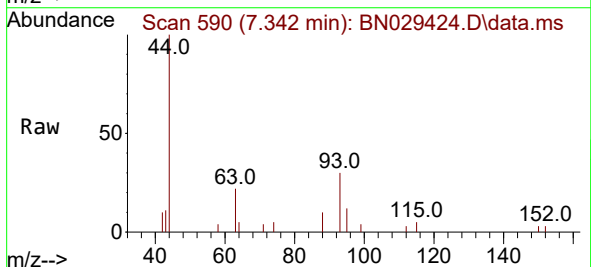
Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT3-2023

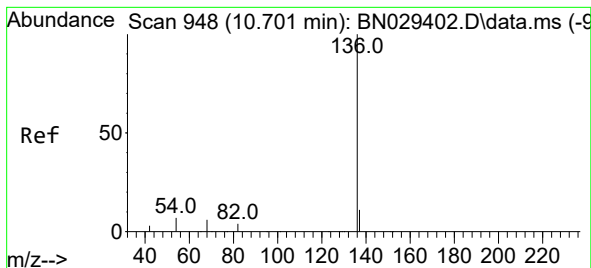
Tgt Ion: 99 Resp: 3766
Ion Ratio Lower Upper
99 100
42 21.3 16.9 25.3
71 38.0 30.0 45.0



#6
bis(2-Chloroethyl)ether
Concen: 0.091 ng
RT: 7.342 min Scan# 590
Delta R.T. -0.000 min
Lab File: BN029424.D
Acq: 30 Jan 2024 22:33

Tgt Ion: 93 Resp: 899
Ion Ratio Lower Upper
93 100
63 79.6 63.1 94.7
95 35.8 27.1 40.7





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.701 min Scan# 948

Delta R.T. -0.000 min

Lab File: BN029424.D

Acq: 30 Jan 2024 22:33

Instrument :

BNA_N

ClientSampleId :

LOQ-WATER-02-QT3-2023

Tgt Ion:136 Resp: 10024

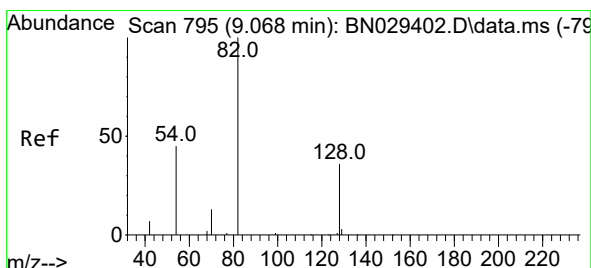
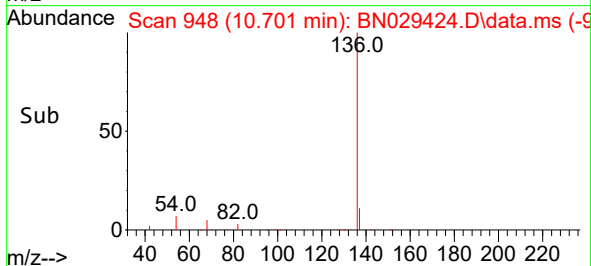
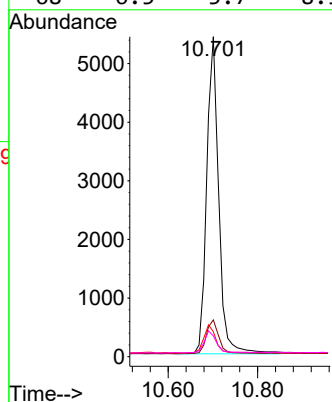
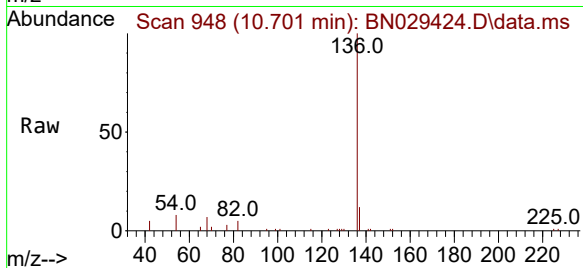
Ion Ratio Lower Upper

136 100

137 11.5 9.7 14.5

54 7.8 6.6 10.0

68 6.5 5.7 8.5



#8

Nitrobenzene-d5

Concen: 0.346 ng

RT: 9.067 min Scan# 795

Delta R.T. -0.000 min

Lab File: BN029424.D

Acq: 30 Jan 2024 22:33

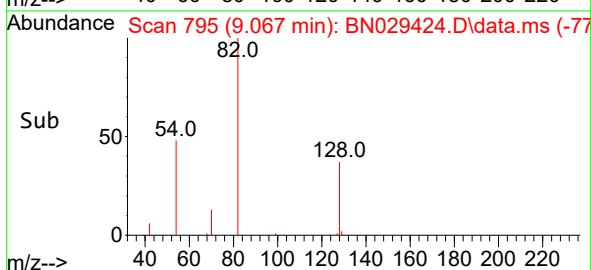
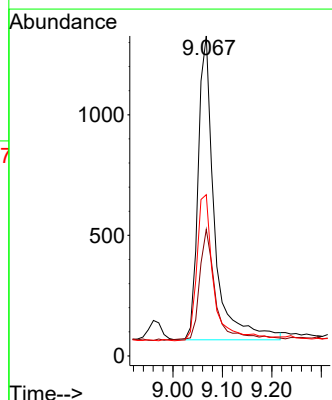
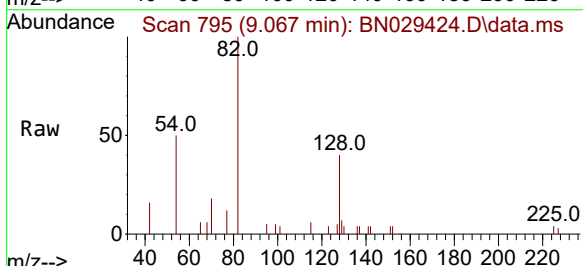
Tgt Ion: 82 Resp: 2887

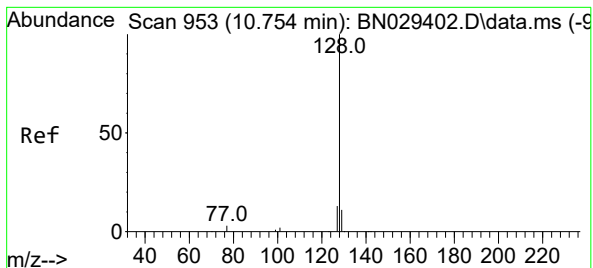
Ion Ratio Lower Upper

82 100

128 39.6 31.6 47.4

54 50.4 38.2 57.4





#9

Naphthalene

Concen: 0.099 ng

RT: 10.744 min Scan# 91

Delta R.T. -0.011 min

Lab File: BN029424.D

Acq: 30 Jan 2024 22:33

Instrument :

BNA_N

ClientSampleId :

LOQ-WATER-02-QT3-2023

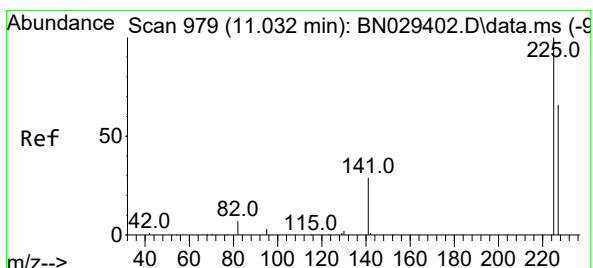
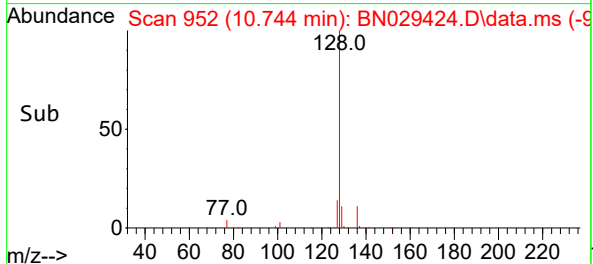
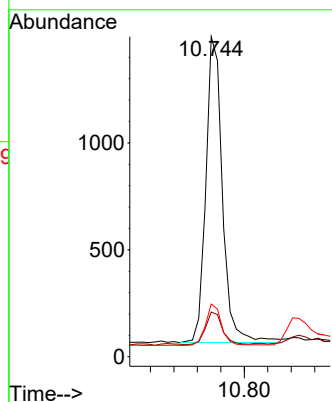
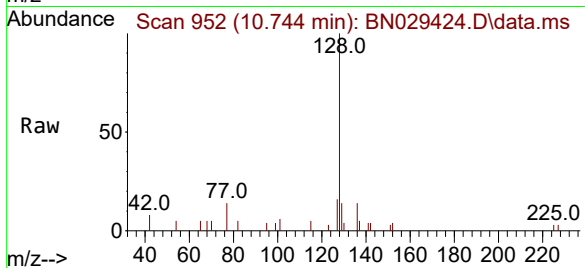
Tgt Ion:128 Resp: 2821

Ion Ratio Lower Upper

128 100

129 14.0 9.5 14.3

127 16.4 10.8 16.2#



#10

Hexachlorobutadiene

Concen: 0.093 ng

RT: 11.021 min Scan# 978

Delta R.T. -0.011 min

Lab File: BN029424.D

Acq: 30 Jan 2024 22:33

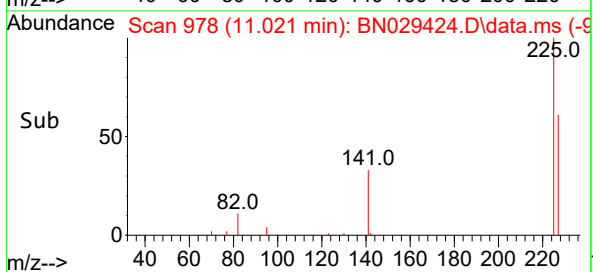
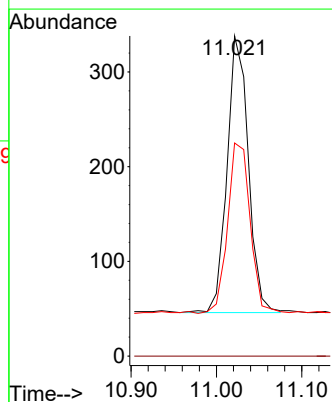
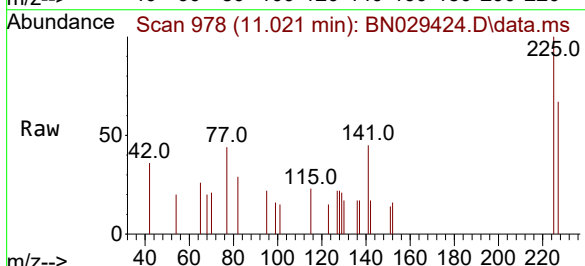
Tgt Ion:225 Resp: 505

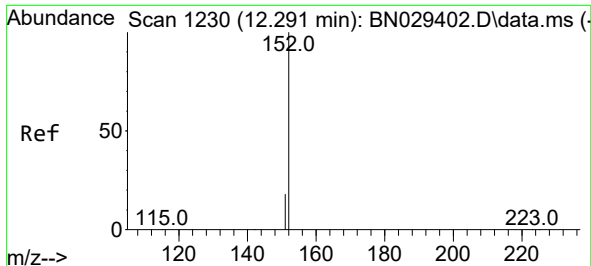
Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 65.5 51.1 76.7

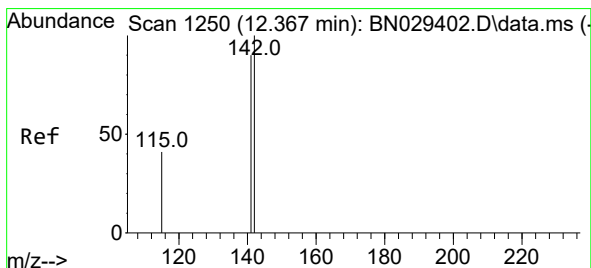
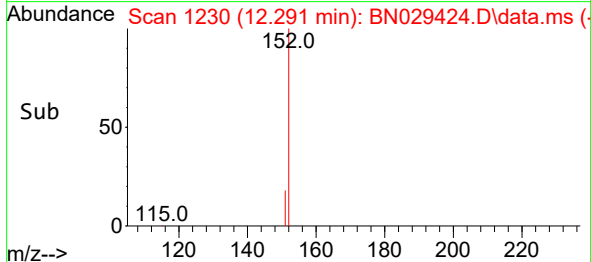
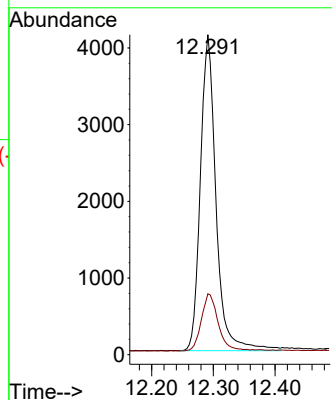
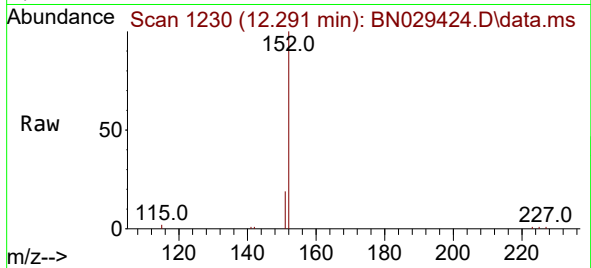




#11
2-Methylnaphthalene-d10
Concen: 0.532 ng
RT: 12.291 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN029424.D
Acq: 30 Jan 2024 22:33

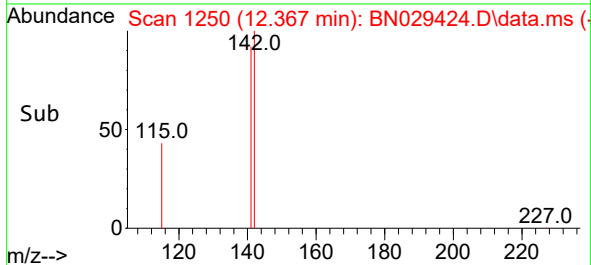
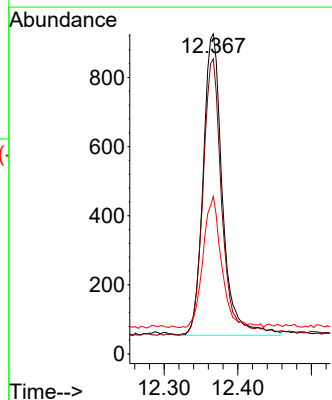
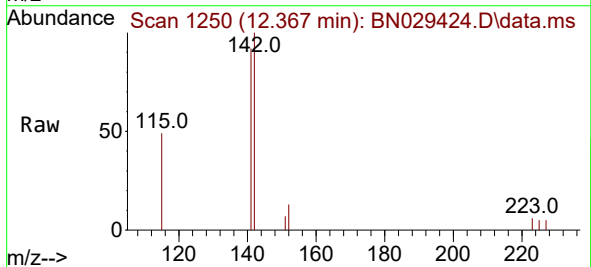
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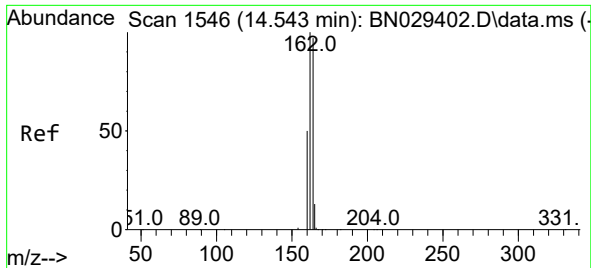
Tgt Ion:152 Resp: 7256
Ion Ratio Lower Upper
152 100
151 19.3 17.1 25.7



#12
2-Methylnaphthalene
Concen: 0.094 ng
RT: 12.367 min Scan# 1250
Delta R.T. -0.000 min
Lab File: BN029424.D
Acq: 30 Jan 2024 22:33

Tgt Ion:142 Resp: 1580
Ion Ratio Lower Upper
142 100
141 92.2 71.9 107.9
115 49.2 33.9 50.9

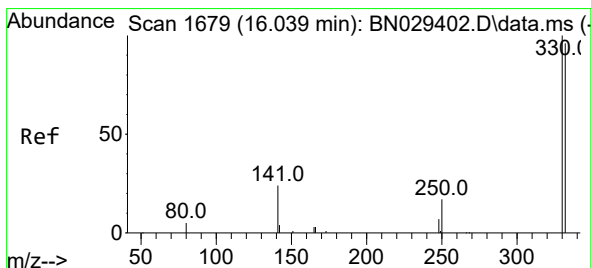
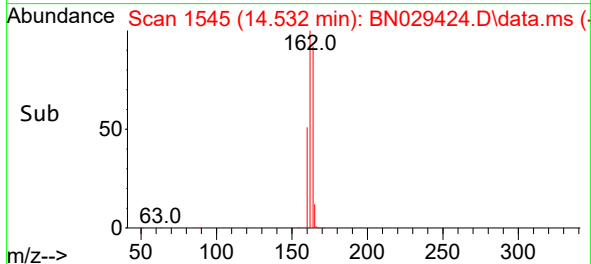
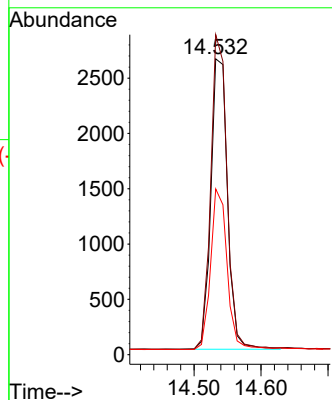
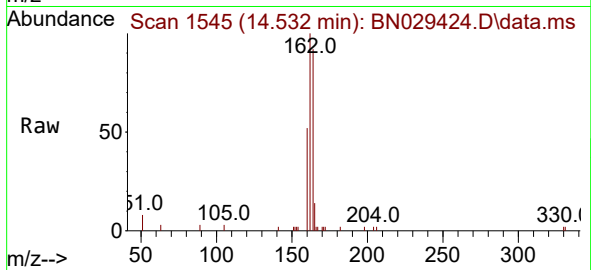




#13
 Acenaphthene-d10
 Concen: 0.400 ng
 RT: 14.532 min Scan# 1545
 Delta R.T. -0.011 min
 Lab File: BN029424.D
 Acq: 30 Jan 2024 22:33

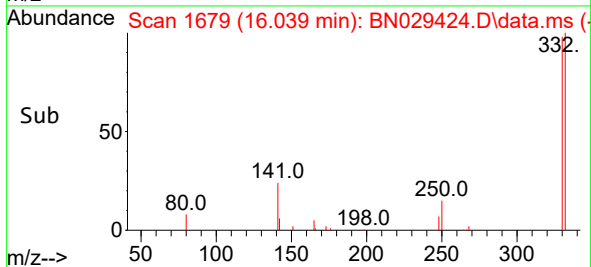
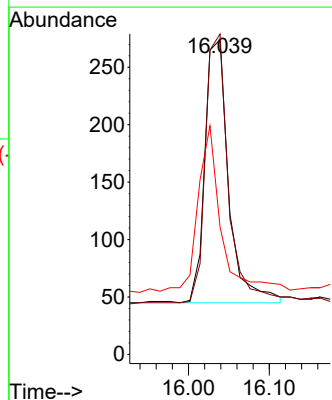
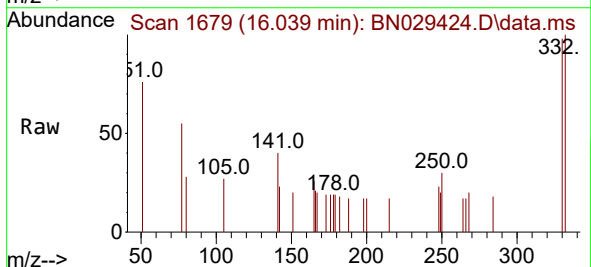
Instrument :
 BNA_N
 ClientSampleId :
 LOQ-WATER-02-QT3-2023

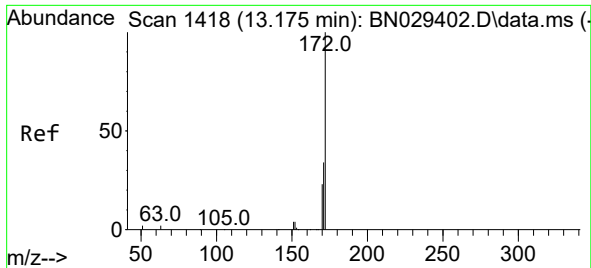
Tgt Ion:164 Resp: 4532
 Ion Ratio Lower Upper
 164 100
 162 108.1 82.6 123.8
 160 56.0 41.5 62.3



#14
 2,4,6-Tribromophenol
 Concen: 0.323 ng
 RT: 16.039 min Scan# 1679
 Delta R.T. -0.000 min
 Lab File: BN029424.D
 Acq: 30 Jan 2024 22:33

Tgt Ion:330 Resp: 470
 Ion Ratio Lower Upper
 330 100
 332 98.7 76.0 114.0
 141 59.6 43.4 65.2

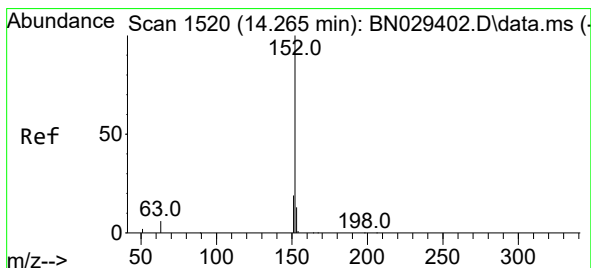
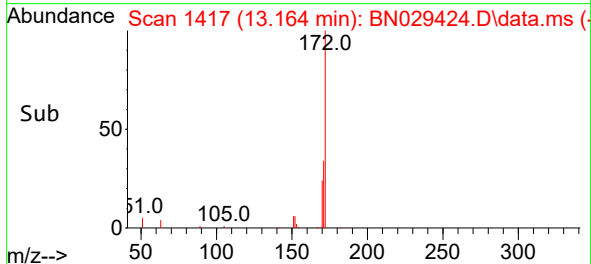
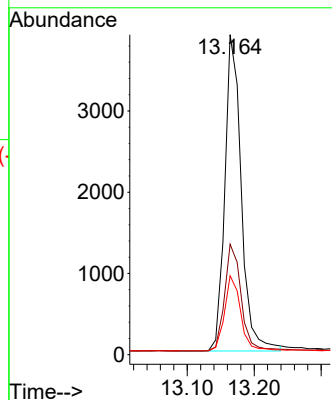
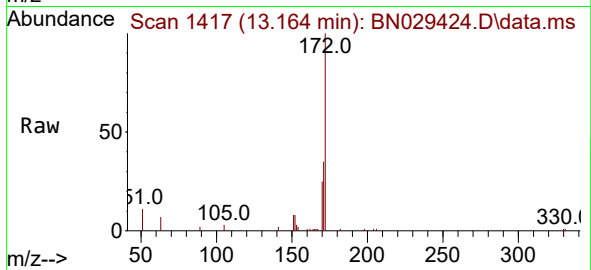




#15
2-Fluorobiphenyl
Concen: 0.342 ng
RT: 13.164 min Scan# 1418
Delta R.T. -0.011 min
Lab File: BN029424.D
Acq: 30 Jan 2024 22:33

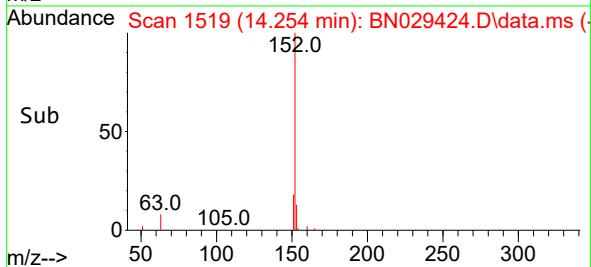
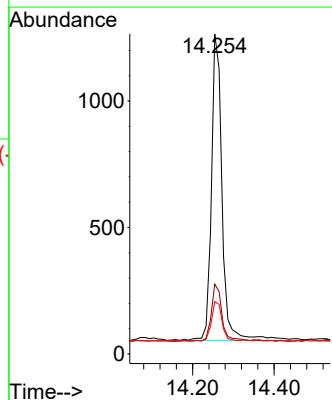
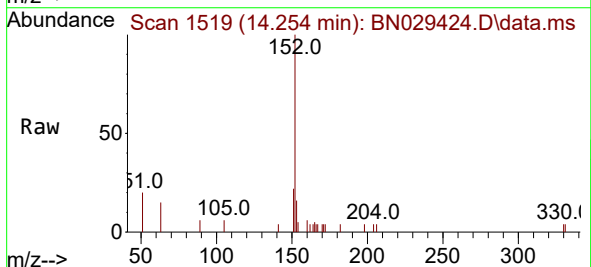
Instrument : BNA_N
ClientSampleId : LOQ-WATER-02-QT3-2023

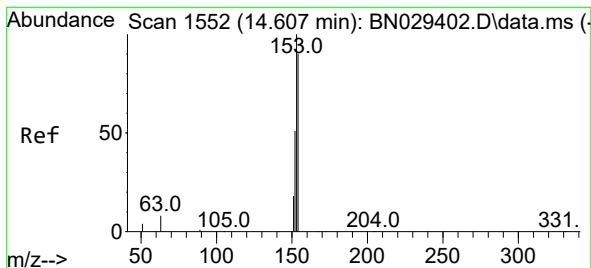
Tgt Ion:172 Resp: 6662
Ion Ratio Lower Upper
172 100
171 34.5 28.0 42.0
170 24.7 18.7 28.1



#16
Acenaphthylene
Concen: 0.101 ng
RT: 14.254 min Scan# 1519
Delta R.T. -0.011 min
Lab File: BN029424.D
Acq: 30 Jan 2024 22:33

Tgt Ion:152 Resp: 2178
Ion Ratio Lower Upper
152 100
151 19.1 15.9 23.9
153 12.8 10.5 15.7





#17

Acenaphthene

Concen: 0.097 ng

RT: 14.597 min Scan# 1551

Delta R.T. -0.011 min

Lab File: BN029424.D

Acq: 30 Jan 2024 22:33

Instrument :

BNA_N

ClientSampleId :

LOQ-WATER-02-QT3-2023

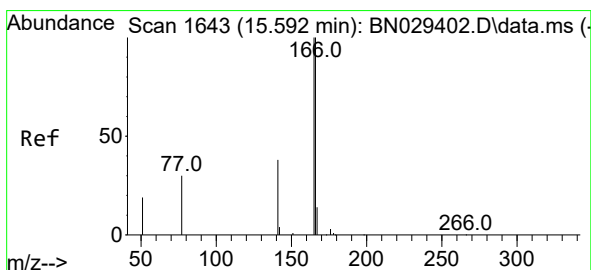
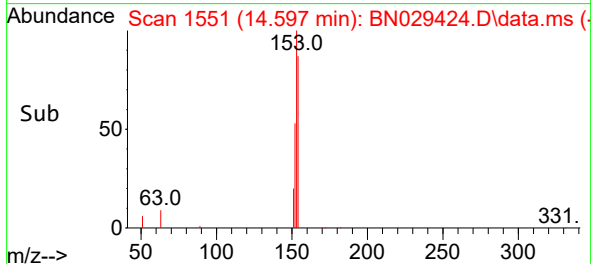
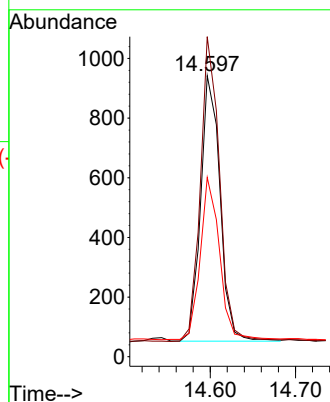
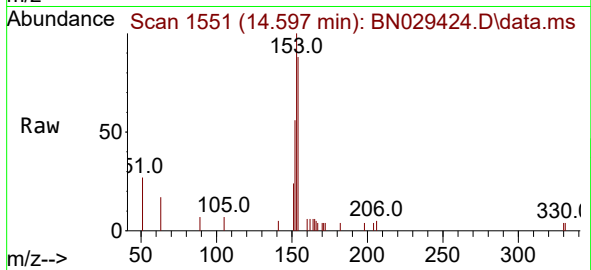
Tgt Ion:154 Resp: 1407

Ion Ratio Lower Upper

154 100

153 114.6 93.6 140.4

152 61.1 48.6 73.0



#18

Fluorene

Concen: 0.095 ng

RT: 15.592 min Scan# 1643

Delta R.T. -0.000 min

Lab File: BN029424.D

Acq: 30 Jan 2024 22:33

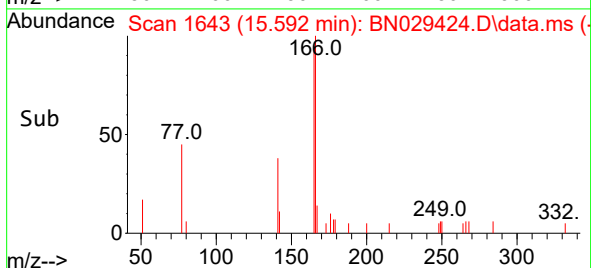
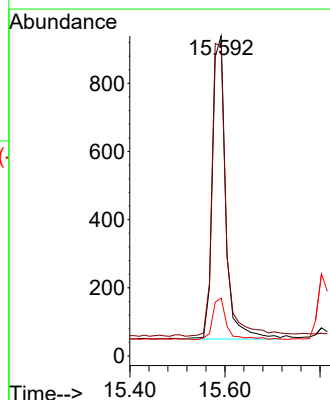
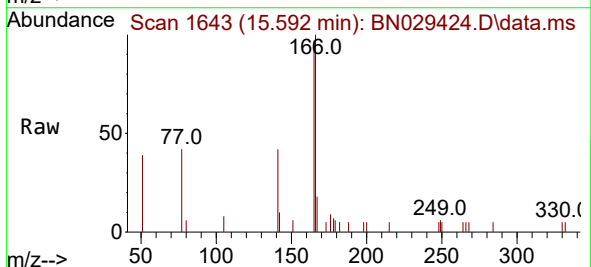
Tgt Ion:166 Resp: 1730

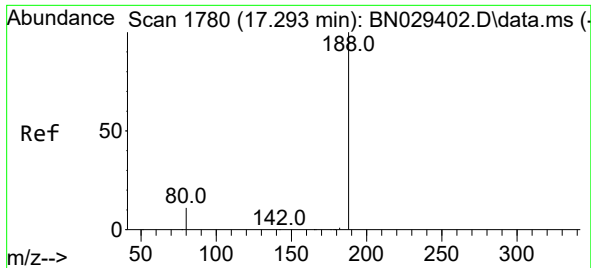
Ion Ratio Lower Upper

166 100

165 101.2 79.9 119.9

167 14.7 11.3 16.9

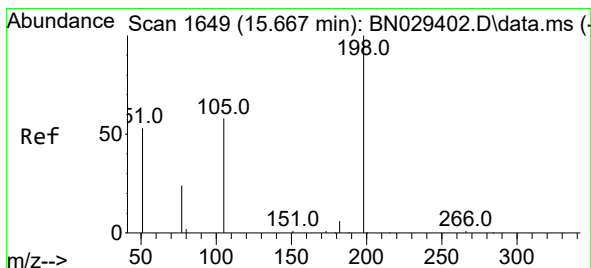
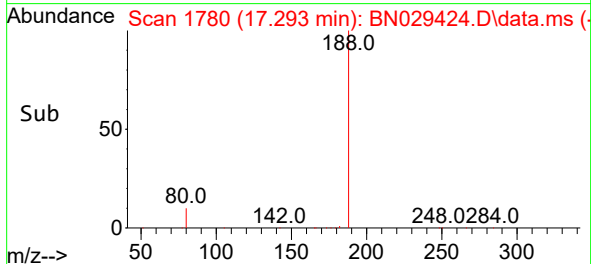
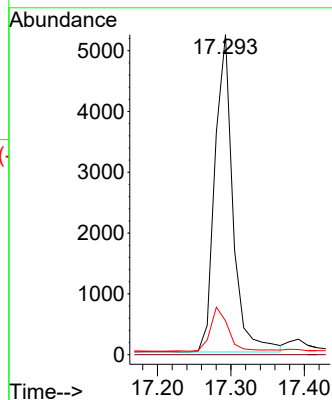
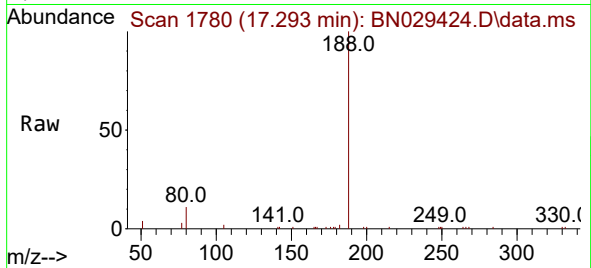




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.293 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN029424.D
Acq: 30 Jan 2024 22:33

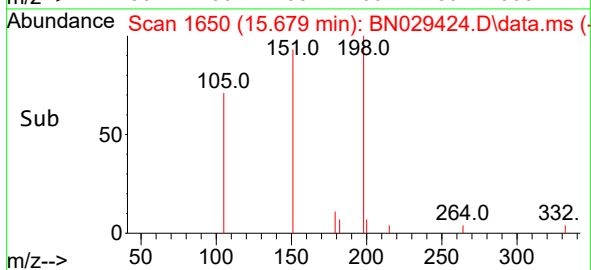
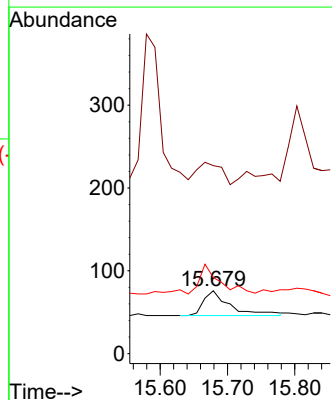
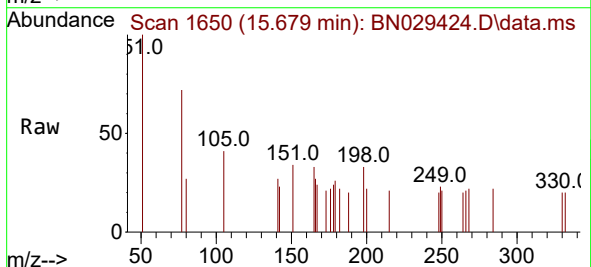
Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT3-2023

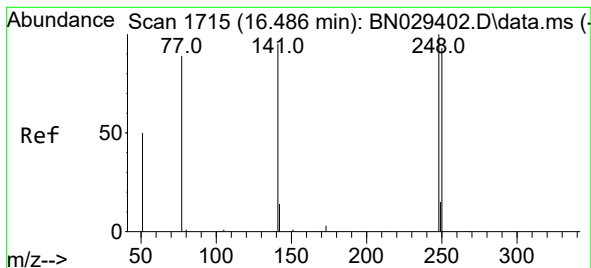
Tgt Ion:188 Resp: 8899
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 10.6 10.0 15.0



#20
4,6-Dinitro-2-methylphenol
Concen: 0.063 ng
RT: 15.679 min Scan# 1650
Delta R.T. 0.012 min
Lab File: BN029424.D
Acq: 30 Jan 2024 22:33

Tgt Ion:198 Resp: 82
Ion Ratio Lower Upper
198 100
51 298.7 111.0 166.6#
105 121.1 67.0 100.6#

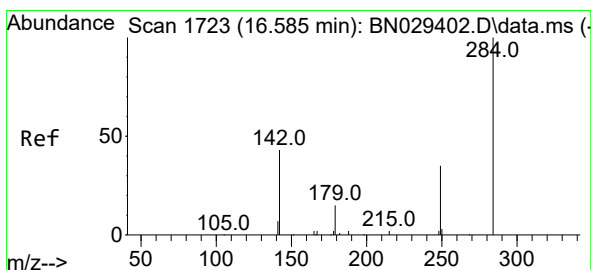
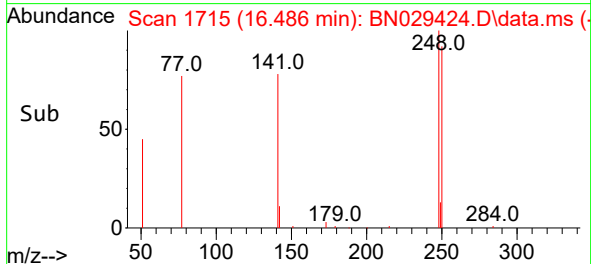
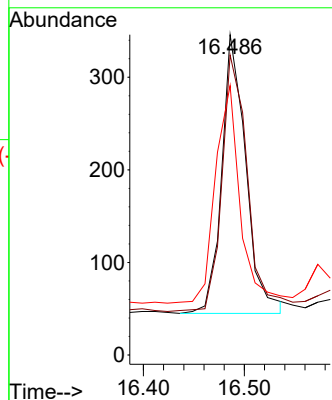
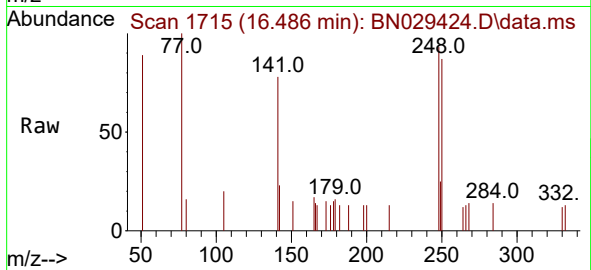




#21
4-Bromophenyl-phenylether
Concen: 0.094 ng
RT: 16.486 min Scan# 1715
Delta R.T. -0.000 min
Lab File: BN029424.D
Acq: 30 Jan 2024 22:33

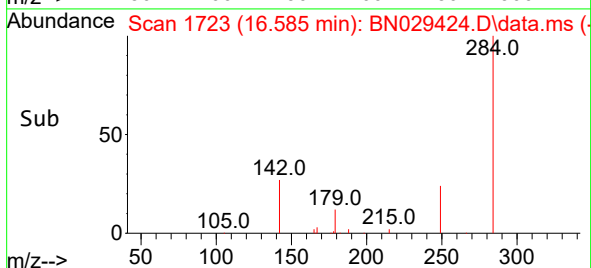
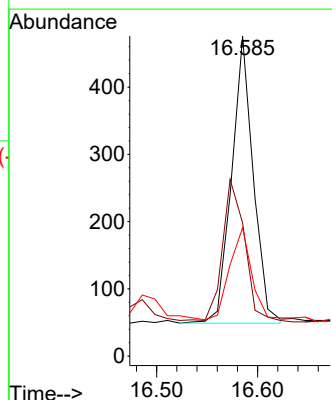
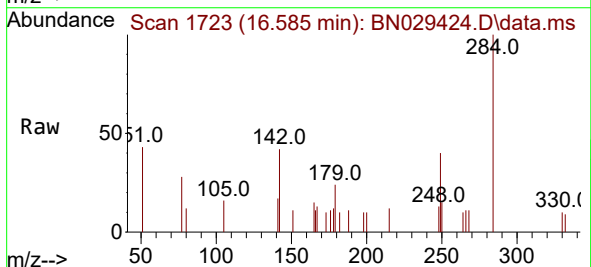
Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT3-2023

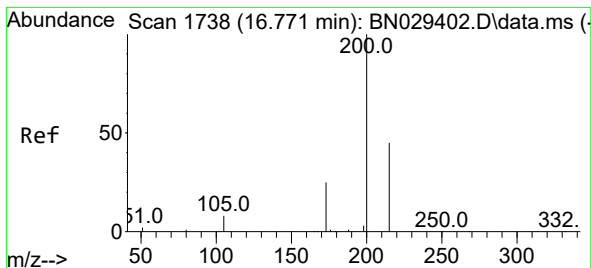
Tgt Ion:248 Resp: 500
Ion Ratio Lower Upper
248 100
250 93.6 75.0 112.4
141 84.1 77.0 115.6



#22
Hexachlorobenzene
Concen: 0.098 ng
RT: 16.585 min Scan# 1723
Delta R.T. -0.000 min
Lab File: BN029424.D
Acq: 30 Jan 2024 22:33

Tgt Ion:284 Resp: 635
Ion Ratio Lower Upper
284 100
142 51.3 39.4 59.2
249 32.4 26.9 40.3





#23

Atrazine

Concen: 0.091 ng

RT: 16.771 min Scan# 1738

Delta R.T. -0.000 min

Lab File: BN029424.D

Acq: 30 Jan 2024 22:33

Instrument :

BNA_N

ClientSampleId :

LOQ-WATER-02-QT3-2023

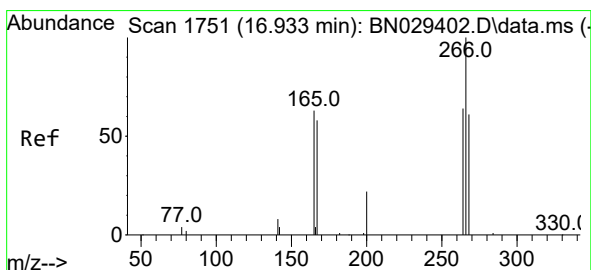
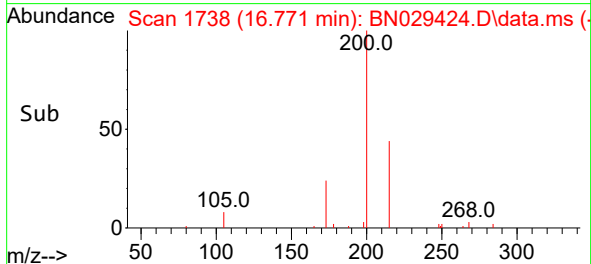
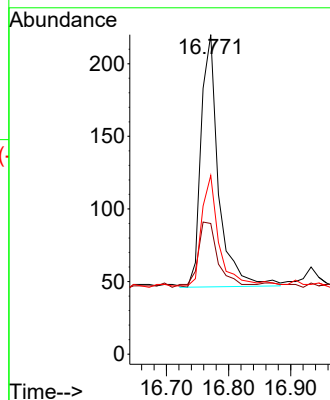
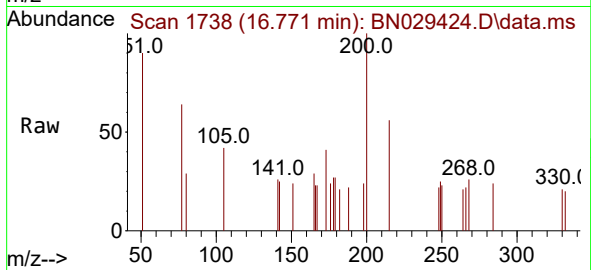
Tgt Ion:200 Resp: 341

Ion Ratio Lower Upper

200 100

173 40.9 23.4 35.0#

215 55.9 38.4 57.6



#24

Pentachlorophenol

Concen: 0.055 ng

RT: 16.933 min Scan# 1751

Delta R.T. -0.000 min

Lab File: BN029424.D

Acq: 30 Jan 2024 22:33

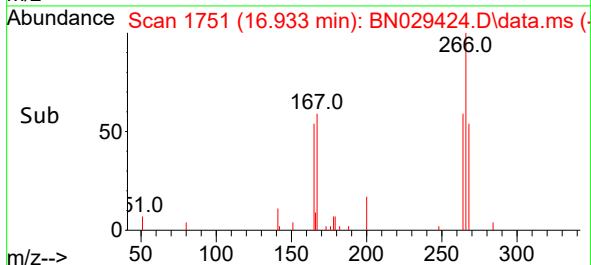
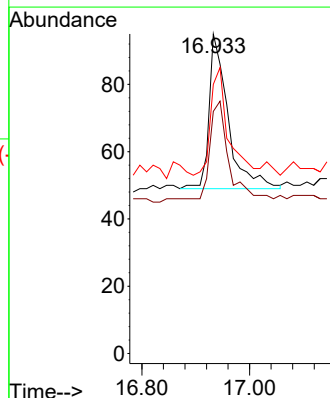
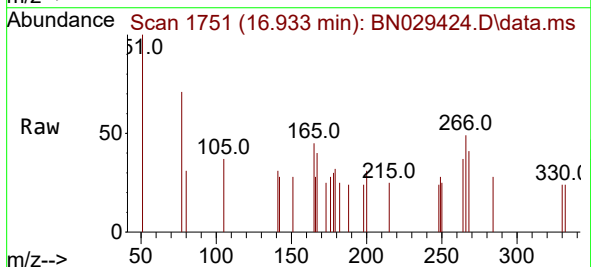
Tgt Ion:266 Resp: 113

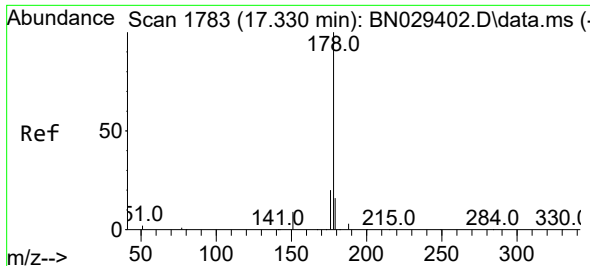
Ion Ratio Lower Upper

266 100

264 59.3 50.8 76.2

268 63.7 51.5 77.3

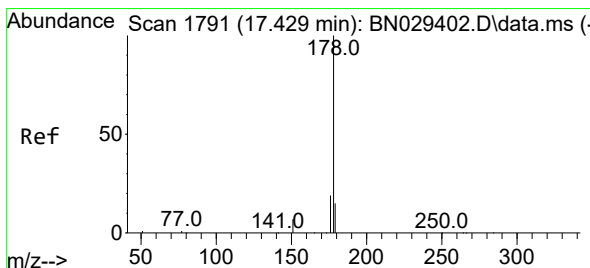
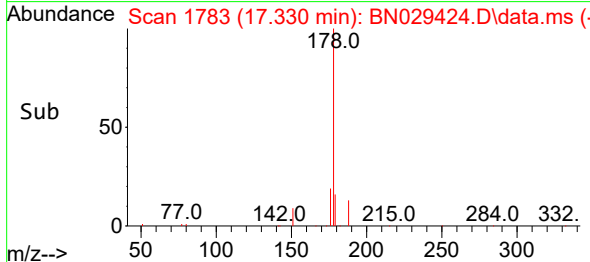
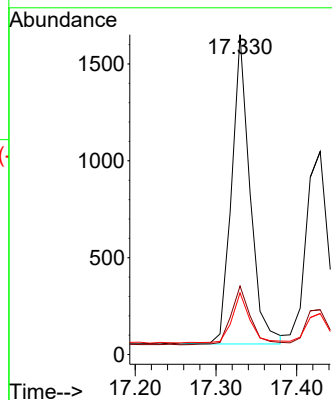
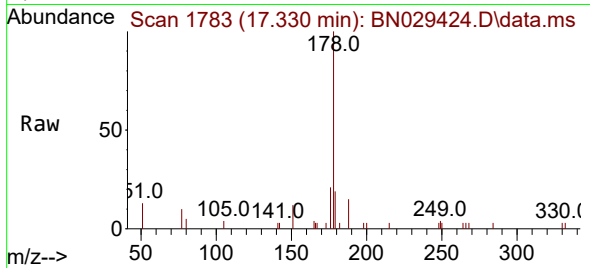




#25
Phenanthrene
Concen: 0.096 ng
RT: 17.330 min Scan# 1783
Delta R.T. -0.000 min
Lab File: BN029424.D
Acq: 30 Jan 2024 22:33

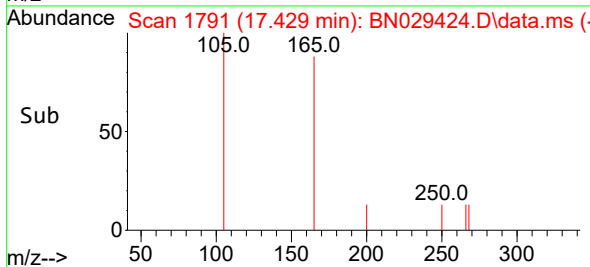
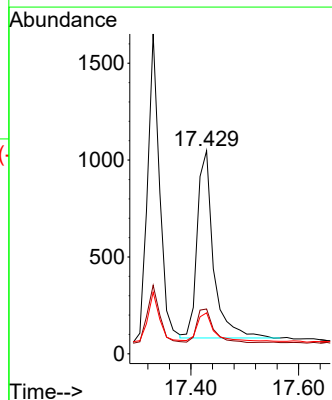
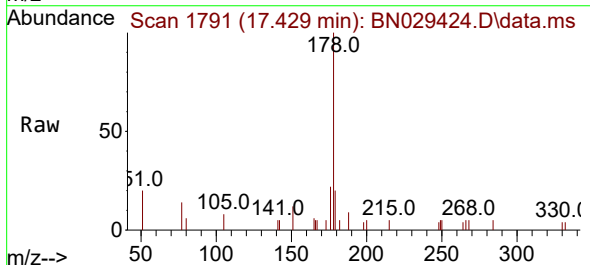
Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT3-2023

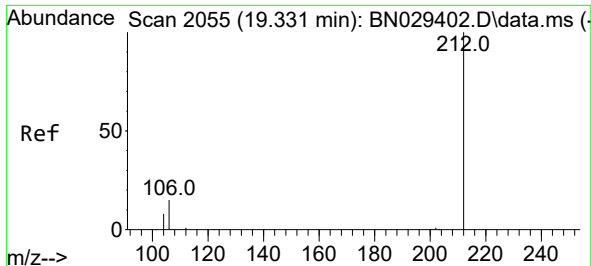
Tgt Ion:178	Resp:	2527
Ion Ratio	Lower	Upper
178	100	
176	20.1	15.8 23.6
179	15.7	12.6 19.0



#26
Anthracene
Concen: 0.090 ng
RT: 17.429 min Scan# 1791
Delta R.T. -0.000 min
Lab File: BN029424.D
Acq: 30 Jan 2024 22:33

Tgt Ion:178	Resp:	2030
Ion Ratio	Lower	Upper
178	100	
176	18.0	15.0 22.4
179	15.4	12.3 18.5

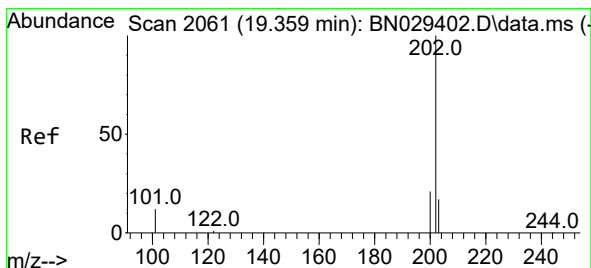
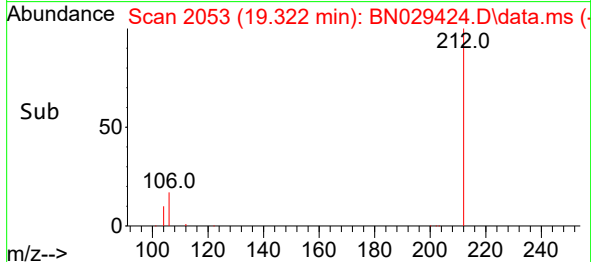
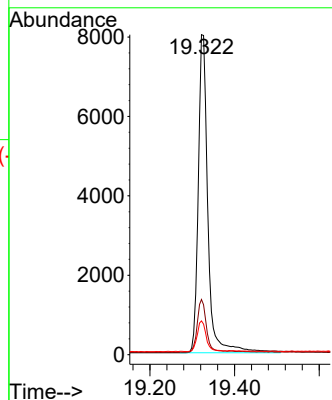
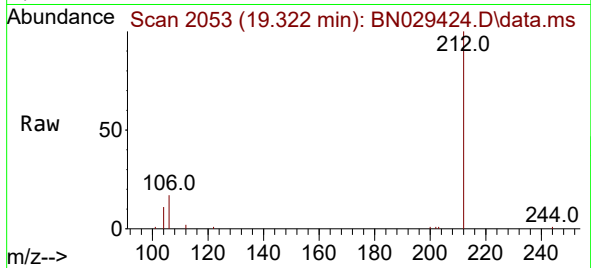




#27
Fluoranthene-d10
Concen: 0.587 ng
RT: 19.322 min Scan# 2053
Delta R.T. -0.009 min
Lab File: BN029424.D
Acq: 30 Jan 2024 22:33

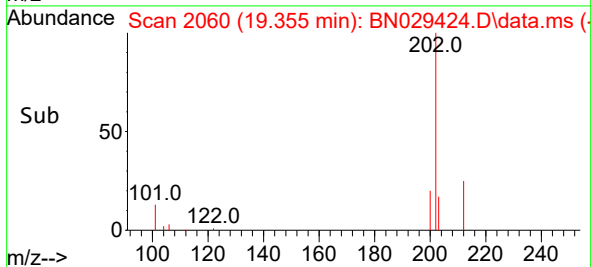
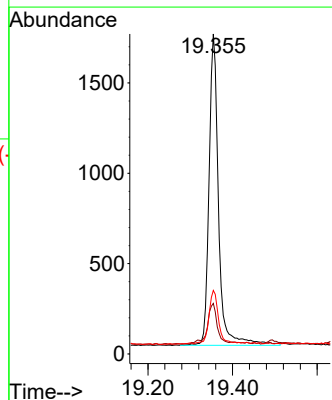
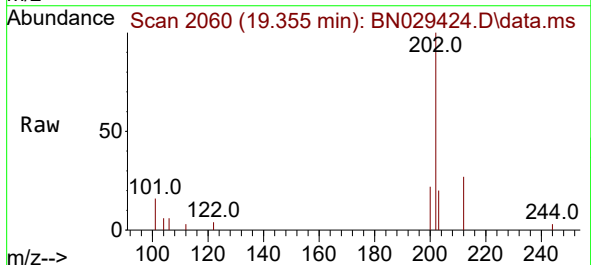
Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT3-2023

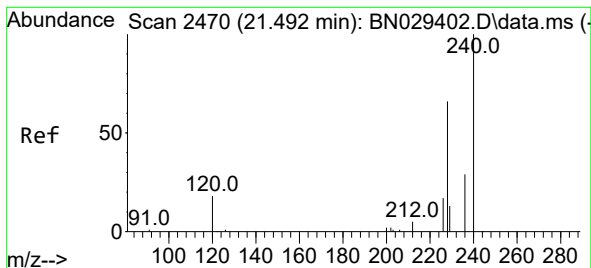
Tgt Ion:212 Resp: 12662
Ion Ratio Lower Upper
212 100
106 15.8 13.2 19.8
104 9.2 7.7 11.5



#28
Fluoranthene
Concen: 0.091 ng
RT: 19.355 min Scan# 2060
Delta R.T. -0.005 min
Lab File: BN029424.D
Acq: 30 Jan 2024 22:33

Tgt Ion:202 Resp: 2701
Ion Ratio Lower Upper
202 100
101 13.4 10.5 15.7
203 17.0 13.5 20.3





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.492 min Scan# 2470

Delta R.T. -0.000 min

Lab File: BN029424.D

Acq: 30 Jan 2024 22:33

Instrument :

BNA_N

ClientSampleId :

LOQ-WATER-02-QT3-2023

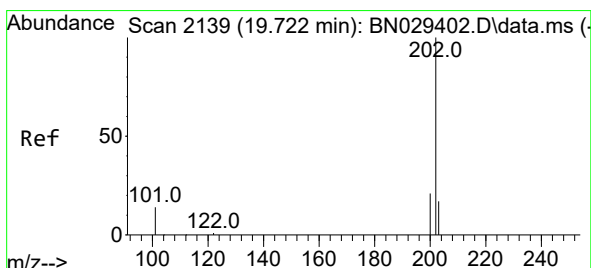
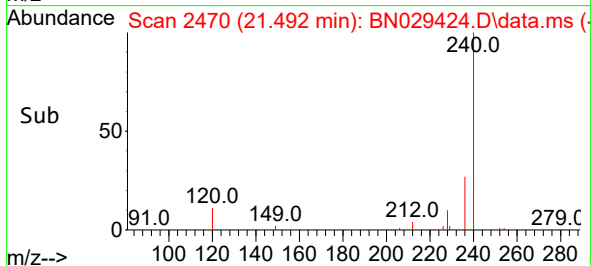
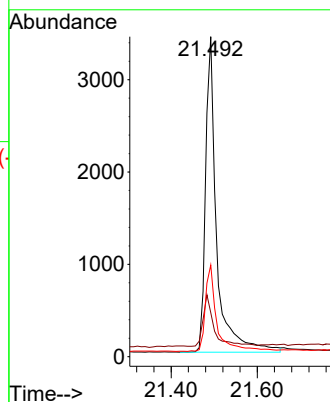
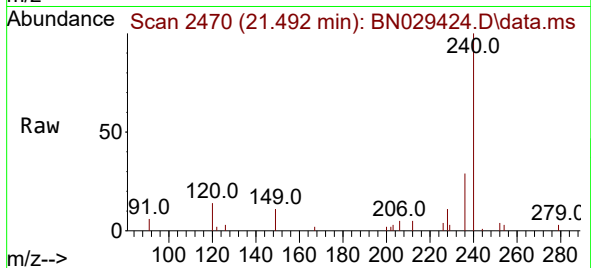
Tgt Ion:240 Resp: 6137

Ion Ratio Lower Upper

240 100

120 13.8 16.7 25.1#

236 28.6 23.9 35.9



#30

Pyrene

Concen: 0.094 ng

RT: 19.717 min Scan# 2138

Delta R.T. -0.005 min

Lab File: BN029424.D

Acq: 30 Jan 2024 22:33

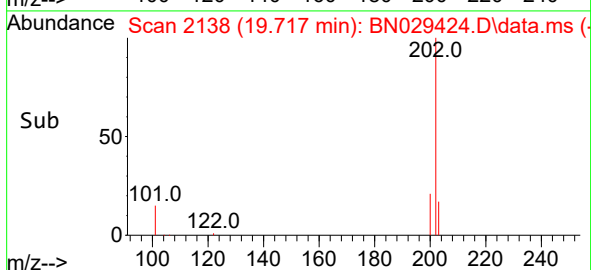
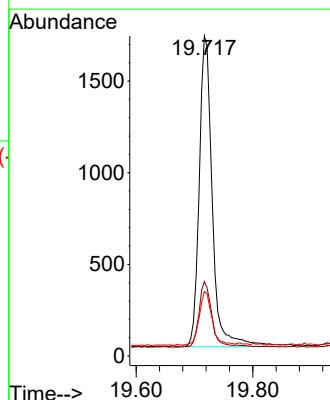
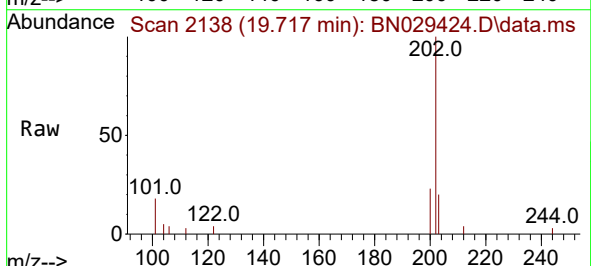
Tgt Ion:202 Resp: 2647

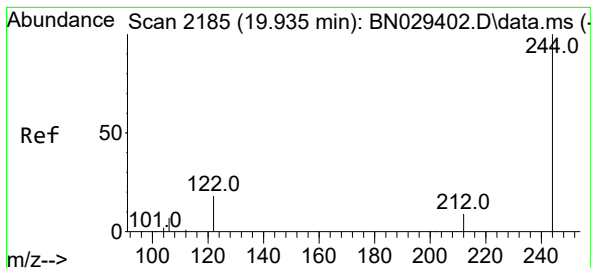
Ion Ratio Lower Upper

202 100

200 20.3 16.6 25.0

203 16.5 14.2 21.4





#31

Terphenyl-d14

Concen: 0.336 ng

RT: 19.931 min Scan# 2185

Delta R.T. -0.005 min

Lab File: BN029424.D

Acq: 30 Jan 2024 22:33

Instrument :

BNA_N

ClientSampleId :

LOQ-WATER-02-QT3-2023

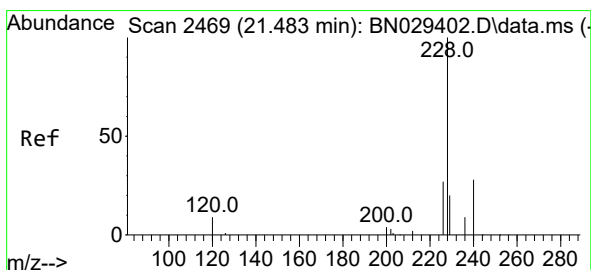
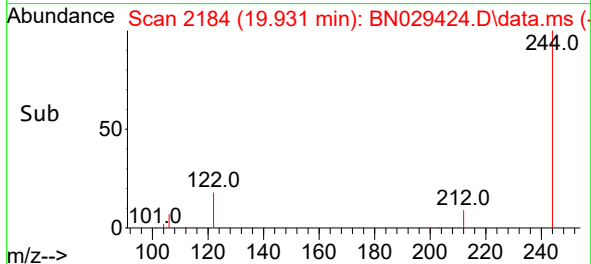
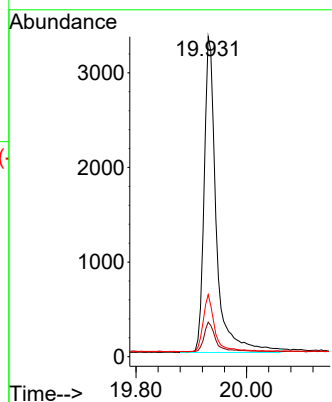
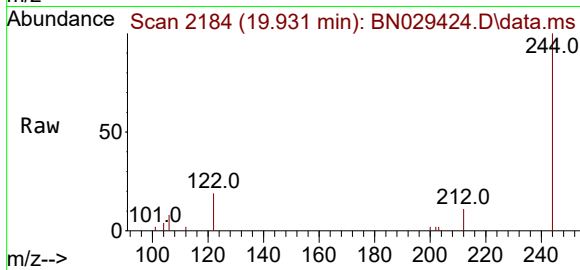
Tgt Ion:244 Resp: 5125

Ion Ratio Lower Upper

244 100

212 10.8 8.2 12.4

122 19.4 15.6 23.4



#32

Benzo(a)anthracene

Concen: 0.084 ng

RT: 21.474 min Scan# 2468

Delta R.T. -0.009 min

Lab File: BN029424.D

Acq: 30 Jan 2024 22:33

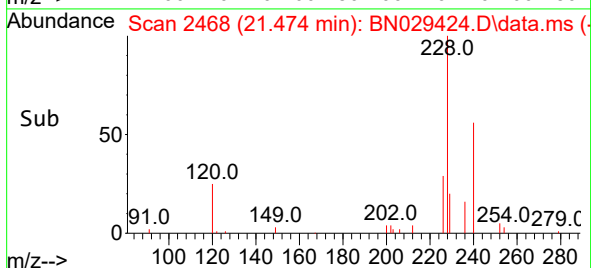
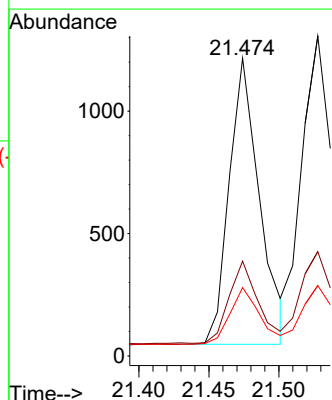
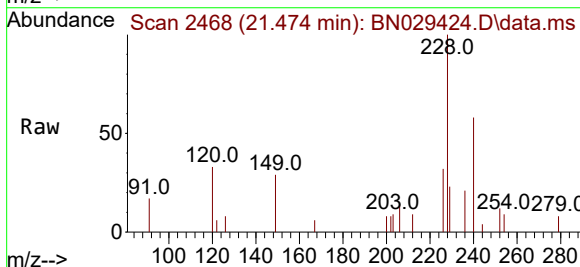
Tgt Ion:228 Resp: 1761

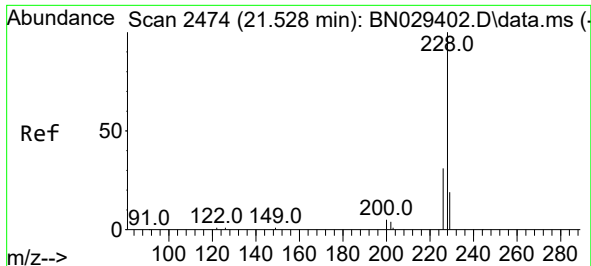
Ion Ratio Lower Upper

228 100

226 31.9 22.2 33.4

229 22.9 16.5 24.7





#33

Chrysene

Concen: 0.091 ng

RT: 21.528 min Scan# 2474

Delta R.T. -0.000 min

Lab File: BN029424.D

Acq: 30 Jan 2024 22:33

Instrument :

BNA_N

ClientSampleId :

LOQ-WATER-02-QT3-2023

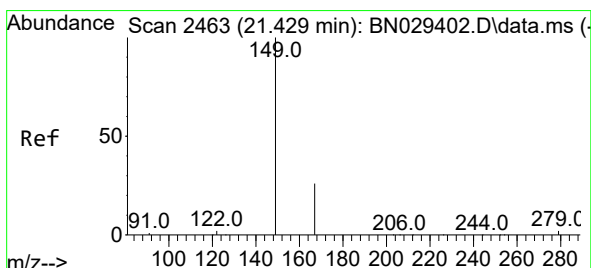
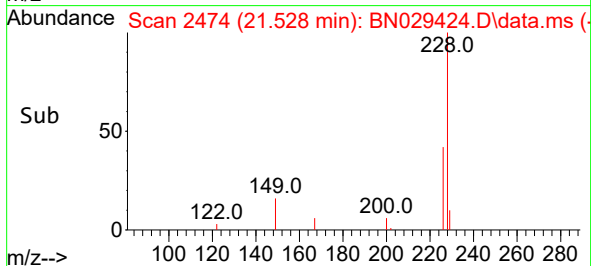
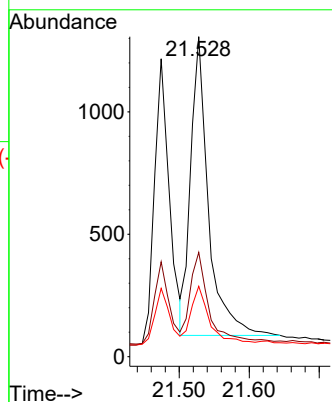
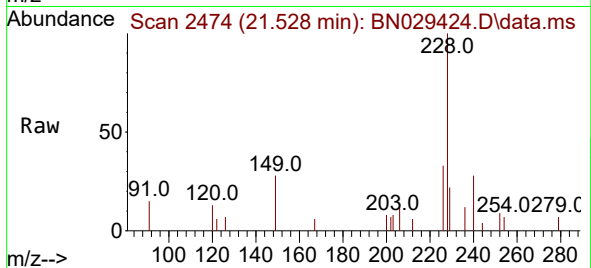
Tgt Ion:228 Resp: 2157

Ion Ratio Lower Upper

228 100

226 32.6 24.9 37.3

229 22.0 15.9 23.9



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.110 ng

RT: 21.420 min Scan# 2462

Delta R.T. -0.009 min

Lab File: BN029424.D

Acq: 30 Jan 2024 22:33

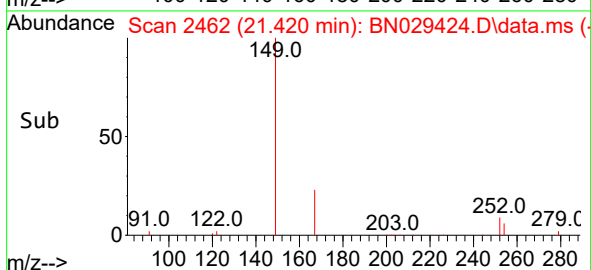
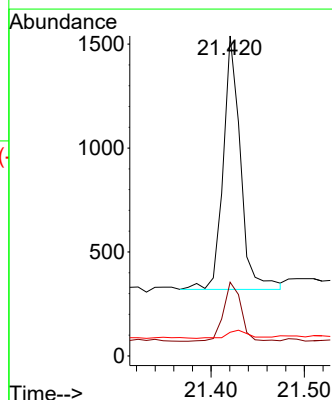
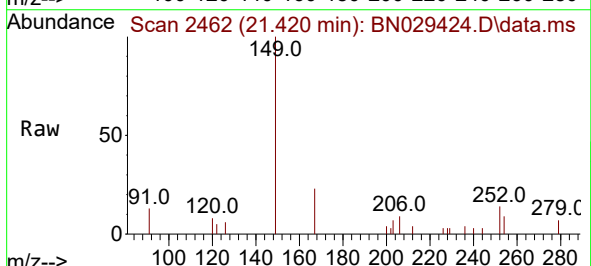
Tgt Ion:149 Resp: 1565

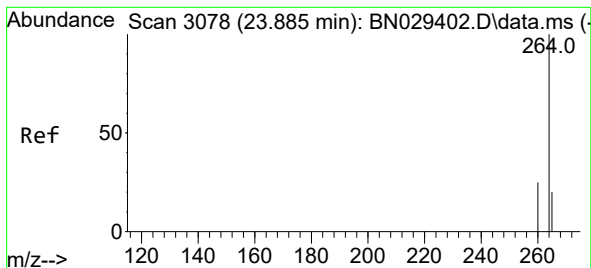
Ion Ratio Lower Upper

149 100

167 23.6 20.1 30.1

279 3.8 2.5 3.7#





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.870 min Scan# 3073

Delta R.T. -0.015 min

Lab File: BN029424.D

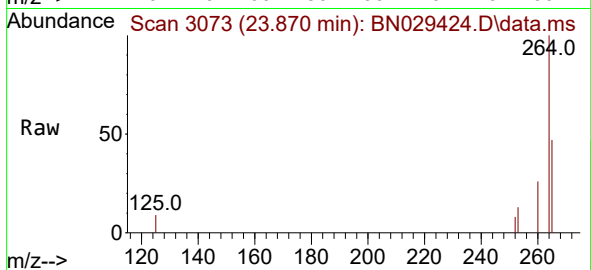
Acq: 30 Jan 2024 22:33

Instrument :

BNA_N

ClientSampleId :

LOQ-WATER-02-QT3-2023



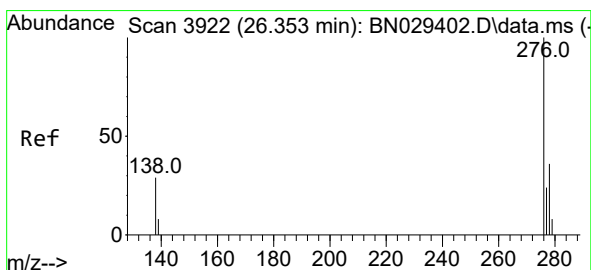
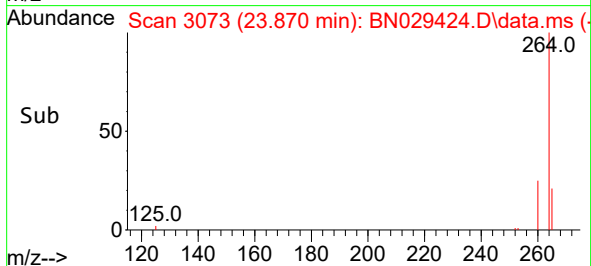
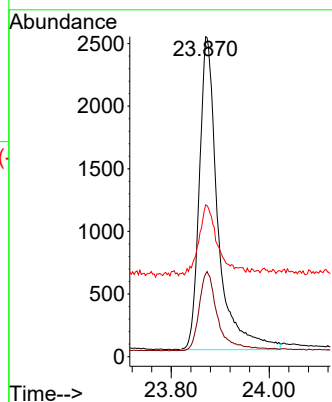
Tgt Ion:264 Resp: 6593

Ion Ratio Lower Upper

264 100

260 25.8 21.2 31.8

265 47.4 41.5 62.3



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.077 ng

RT: 26.341 min Scan# 3918

Delta R.T. -0.012 min

Lab File: BN029424.D

Acq: 30 Jan 2024 22:33

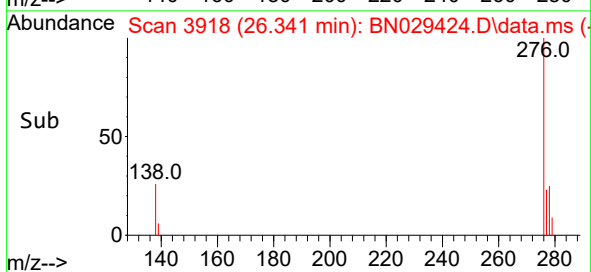
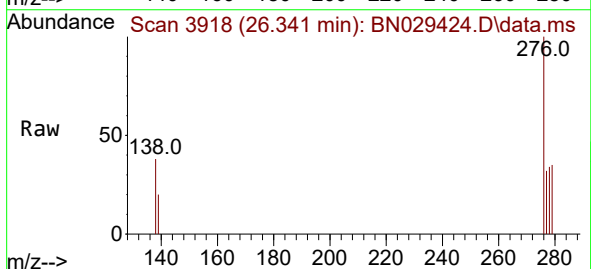
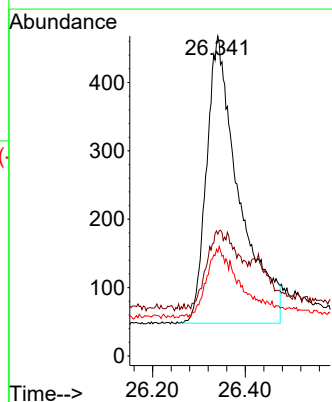
Tgt Ion:276 Resp: 2036

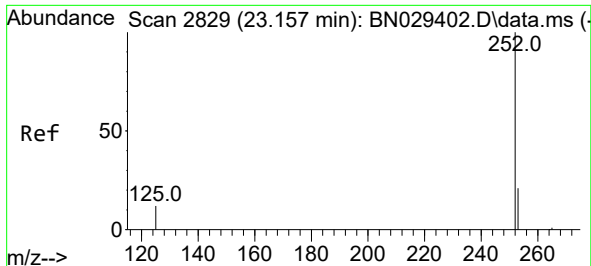
Ion Ratio Lower Upper

276 100

138 15.4 20.5 30.7#

277 14.6 17.0 25.4#

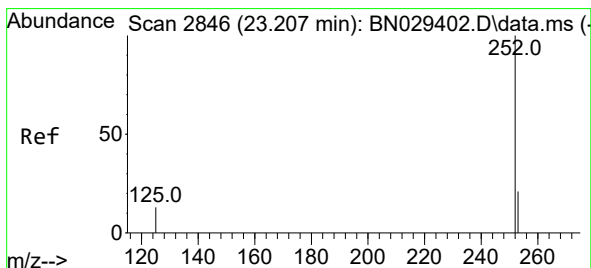
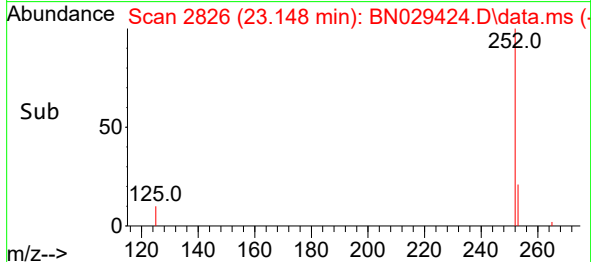
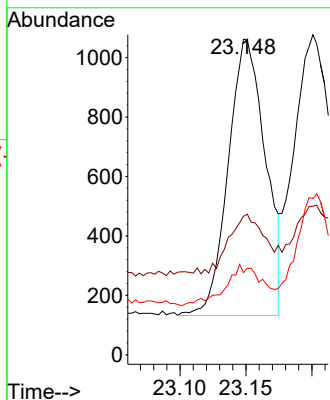
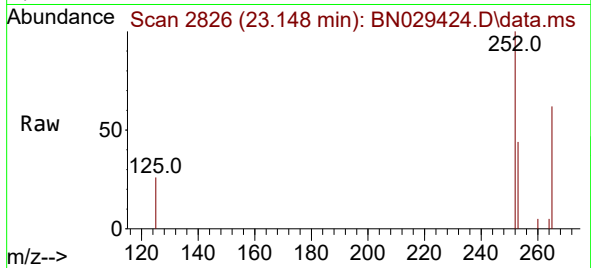




#37
Benzo(b)fluoranthene
Concen: 0.077 ng
RT: 23.148 min Scan# 2826
Delta R.T. -0.009 min
Lab File: BN029424.D
Acq: 30 Jan 2024 22:33

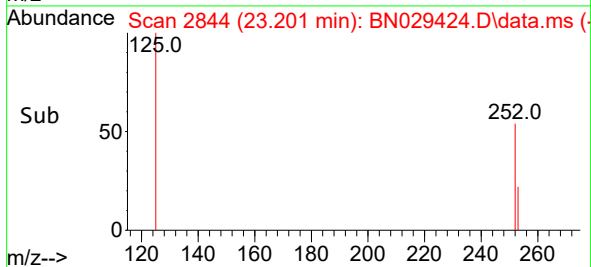
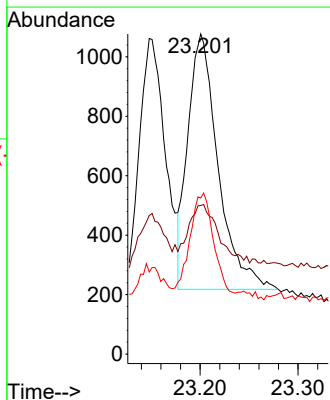
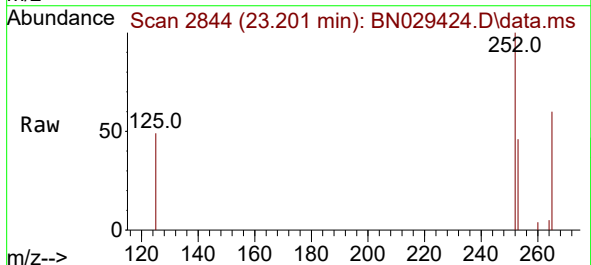
Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT3-2023

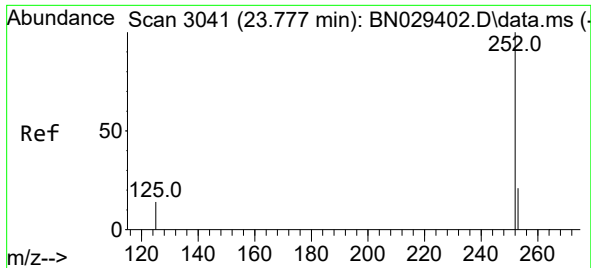
Tgt Ion:252 Resp: 1821
Ion Ratio Lower Upper
252 100
253 43.9 21.7 32.5#
125 26.0 13.3 19.9#



#38
Benzo(k)fluoranthene
Concen: 0.075 ng
RT: 23.201 min Scan# 2844
Delta R.T. -0.006 min
Lab File: BN029424.D
Acq: 30 Jan 2024 22:33

Tgt Ion:252 Resp: 1852
Ion Ratio Lower Upper
252 100
253 46.4 21.8 32.8#
125 48.7 13.9 20.9#





#39

Benzo(a)pyrene

Concen: 0.067 ng

RT: 23.765 min Scan# 3041

Delta R.T. -0.012 min

Lab File: BN029424.D

Acq: 30 Jan 2024 22:33

Instrument :

BNA_N

ClientSampleId :

LOQ-WATER-02-QT3-2023

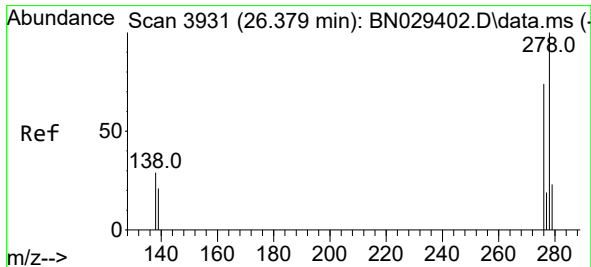
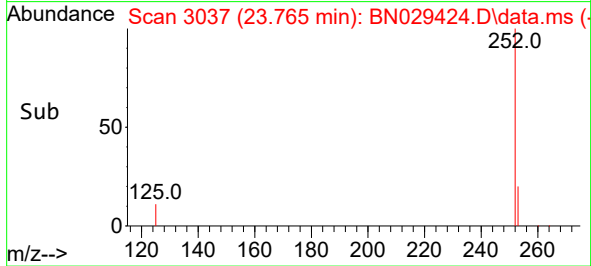
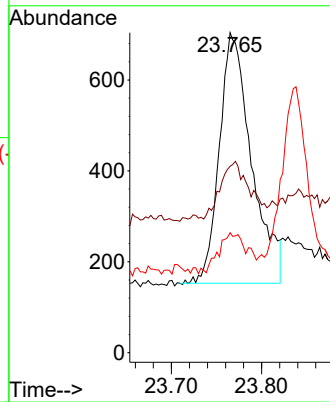
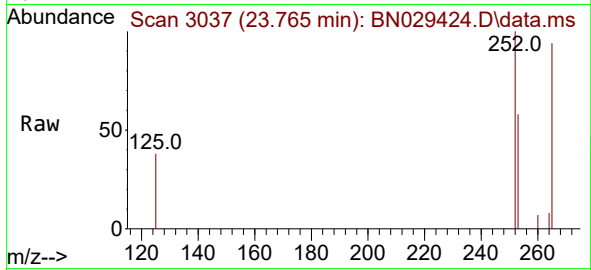
Tgt Ion:252 Resp: 1367

Ion Ratio Lower Upper

252 100

253 58.2 24.9 37.3#

125 37.5 16.6 25.0#



#40

Dibenzo(a,h)anthracene

Concen: 0.070 ng

RT: 26.373 min Scan# 3929

Delta R.T. -0.006 min

Lab File: BN029424.D

Acq: 30 Jan 2024 22:33

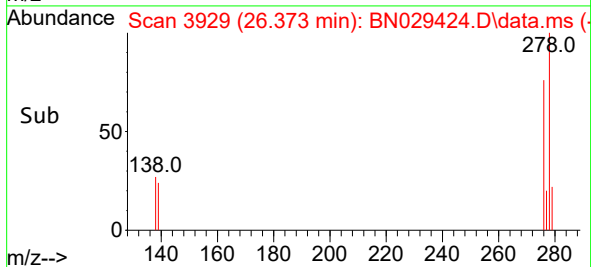
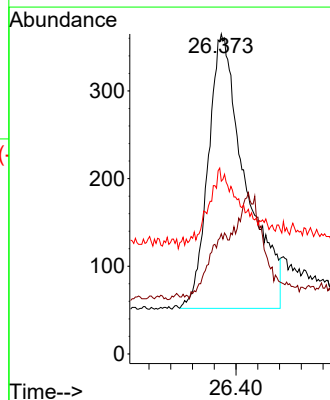
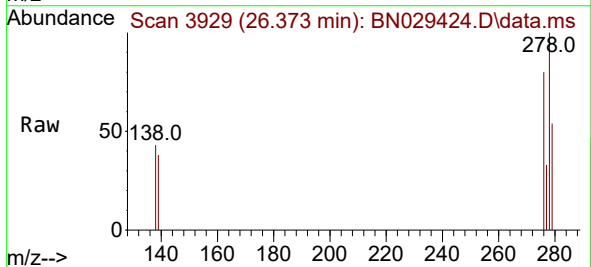
Tgt Ion:278 Resp: 1481

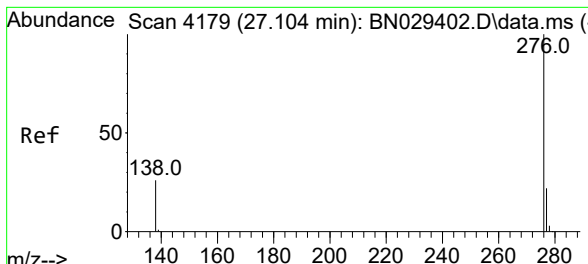
Ion Ratio Lower Upper

278 100

139 37.5 20.4 30.6#

279 54.0 25.0 37.6#





#41
 Benzo(g,h,i)perylene
 Concen: 0.074 ng
 RT: 27.092 min Scan# 41
 Delta R.T. -0.012 min
 Lab File: BN029424.D
 Acq: 30 Jan 2024 22:33

Instrument :
 BNA_N
 ClientSampleId :
 LOQ-WATER-02-QT3-2023

Tgt Ion:276 Resp: 1892

Ion	Ratio	Lower	Upper
276	100		
277	32.2	19.4	29.2#
138	35.4	23.5	35.3#

