

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN090524\
 Data File : BN033769.D
 Acq On : 05 Sep 2024 15:23
 Operator : MA/JU
 Sample : P2403-08
 Misc : LOQ-WATER-0.1ng
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 LOQ-WATER-02-QT2-2024

Quant Time: Sep 05 15:54:10 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN090424.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Sep 04 18:36:01 2024
 Response via : Initial Calibration

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

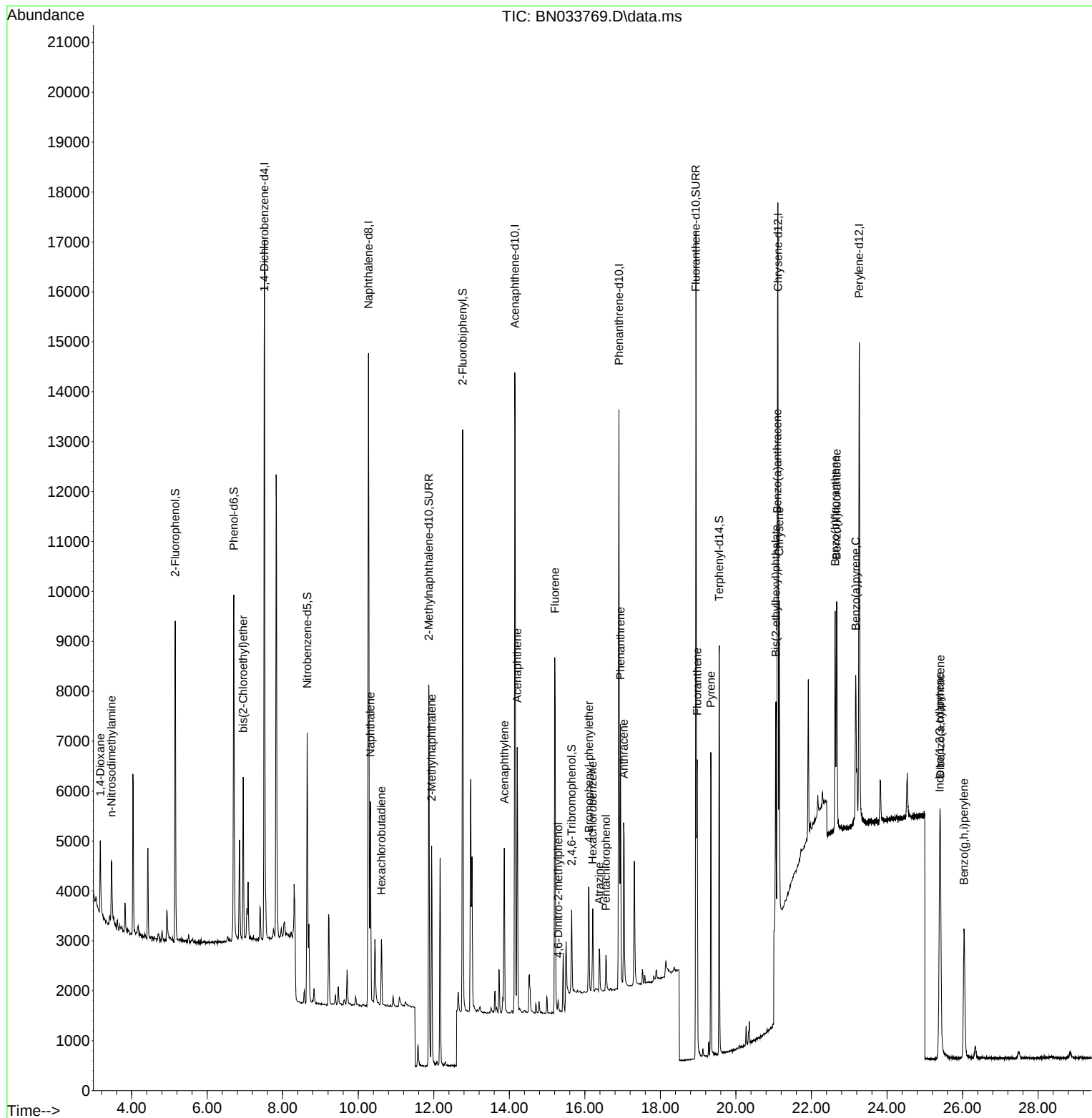
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.516	152	6493	0.400	ng	0.00
7) Naphthalene-d8	10.272	136	16831	0.400	ng	0.00
13) Acenaphthene-d10	14.146	164	7765	0.400	ng	-0.01
19) Phenanthrene-d10	16.904	188	15194	0.400	ng	0.00
29) Chrysene-d12	21.112	240	11915	0.400	ng	0.00
35) Perylene-d12	23.265	264	12328	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.154	112	5064	0.255	ng	0.00
5) Phenol-d6	6.707	99	6298	0.268	ng	0.00
8) Nitrobenzene-d5	8.649	82	4279	0.299	ng	0.00
11) 2-Methylnaphthalene-d10	11.869	152	10844	0.456	ng	0.00
14) 2,4,6-Tribromophenol	15.651	330	928	0.237	ng	0.00
15) 2-Fluorobiphenyl	12.767	172	9832	0.304	ng	0.00
27) Fluoranthene-d10	18.942	212	17937	0.478	ng	0.00
31) Terphenyl-d14	19.560	244	7770	0.306	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.168	88	1108	0.150	ng	94
3) n-Nitrosodimethylamine	3.464	42	949	0.109	ng	# 97
6) bis(2-Chloroethyl)ether	6.953	93	2237	0.126	ng	99
9) Naphthalene	10.325	128	5334	0.119	ng	97
10) Hexachlorobutadiene	10.613	225	1074	0.115	ng	# 98
12) 2-Methylnaphthalene	11.945	142	3152	0.114	ng	97
16) Acenaphthylene	13.868	152	3745	0.112	ng	99
17) Acenaphthene	14.210	154	2607	0.113	ng	99
18) Fluorene	15.204	166	3192	0.112	ng	99
20) 4,6-Dinitro-2-methylph...	15.300	198	202	0.084	ng	# 57
21) 4-Bromophenyl-phenylether	16.110	248	988	0.112	ng	98
22) Hexachlorobenzene	16.209	284	1158	0.115	ng	97
23) Atrazine	16.383	200	770	0.110	ng	# 88
24) Pentachlorophenol	16.557	266	403	0.098	ng	95
25) Phenanthrene	16.942	178	4975	0.119	ng	99
26) Anthracene	17.029	178	4137	0.114	ng	99
28) Fluoranthene	18.975	202	5197	0.111	ng	99
30) Pyrene	19.337	202	5367	0.112	ng	99
32) Benzo(a)anthracene	21.094	228	4836	0.114	ng	97
33) Chrysene	21.148	228	4959	0.118	ng	98
34) Bis(2-ethylhexyl)phtha...	21.059	149	3527	0.152	ng	99
36) Indeno(1,2,3-cd)pyrene	25.396	276	6044	0.119	ng	96
37) Benzo(b)fluoranthene	22.627	252	5082	0.112	ng	# 83
38) Benzo(k)fluoranthene	22.671	252	5484	0.124	ng	# 75
39) Benzo(a)pyrene	23.171	252	4410	0.116	ng	# 75
40) Dibenzo(a,h)anthracene	25.414	278	4754	0.116	ng	# 89
41) Benzo(g,h,i)perylene	26.039	276	4997	0.113	ng	95

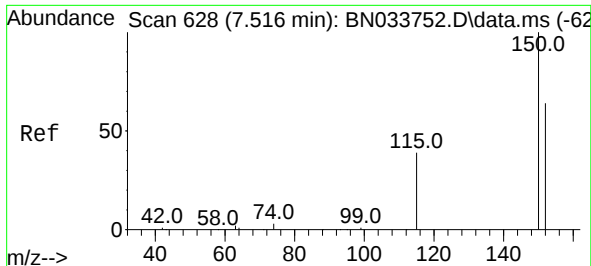
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN090524\
Data File : BN033769.D
Acq On : 05 Sep 2024 15:23
Operator : MA/JU
Sample : P2403-08
Misc : LOQ-WATER-0.1ng
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_N
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LOQ-WATER-02-QT2-2024

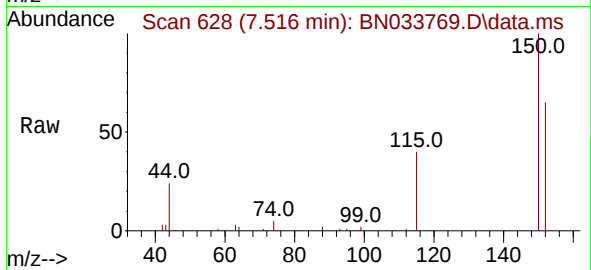
Quant Time: Sep 05 15:54:10 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN090424.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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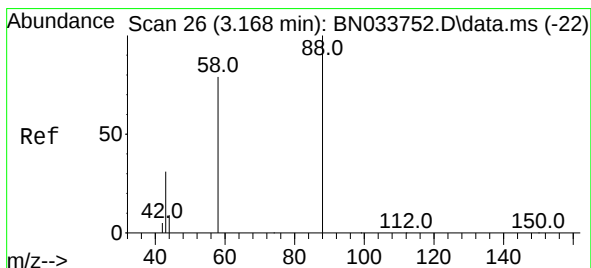
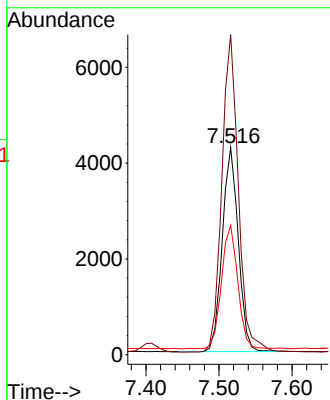
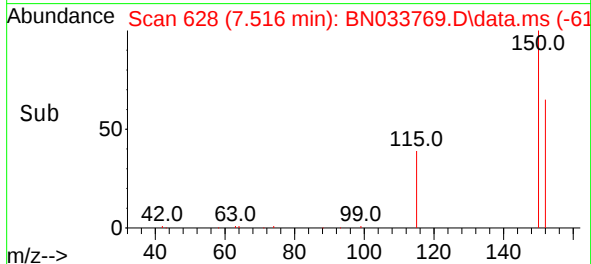


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.516 min Scan# 61
 Delta R.T. -0.000 min
 Lab File: BN033769.D
 Acq: 05 Sep 2024 15:23

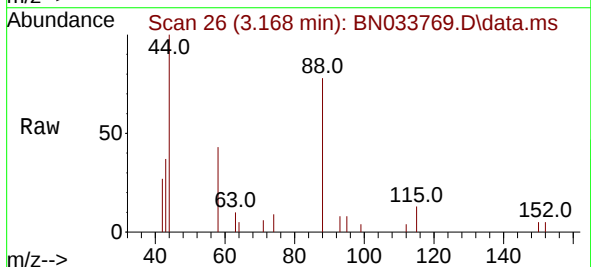
Instrument :
 BNA_N
 ClientSampleId :
 LOQ-WATER-02-QT2-2024



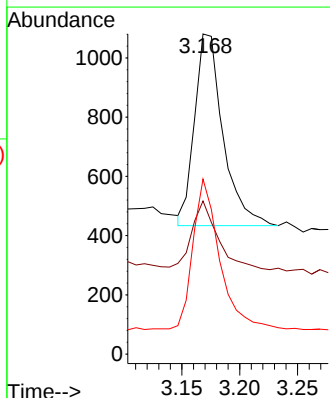
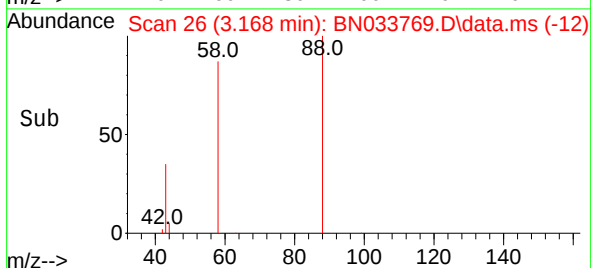
Tgt Ion:152 Resp: 6493
 Ion Ratio Lower Upper
 152 100
 150 154.4 123.3 184.9
 115 62.3 51.0 76.4

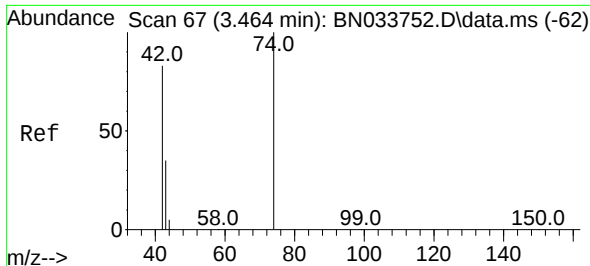


#2
 1,4-Dioxane
 Concen: 0.150 ng
 RT: 3.168 min Scan# 26
 Delta R.T. 0.000 min
 Lab File: BN033769.D
 Acq: 05 Sep 2024 15:23



Tgt Ion: 88 Resp: 1108
 Ion Ratio Lower Upper
 88 100
 43 35.2 29.0 43.4
 58 72.8 64.1 96.1





#3

n-Nitrosodimethylamine

Concen: 0.109 ng

RT: 3.464 min Scan# 61

Delta R.T. -0.000 min

Lab File: BN033769.D

Acq: 05 Sep 2024 15:23

Instrument :

BNA_N

ClientSampleId :

LOQ-WATER-02-QT2-2024

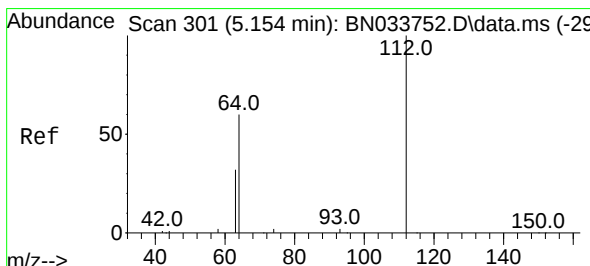
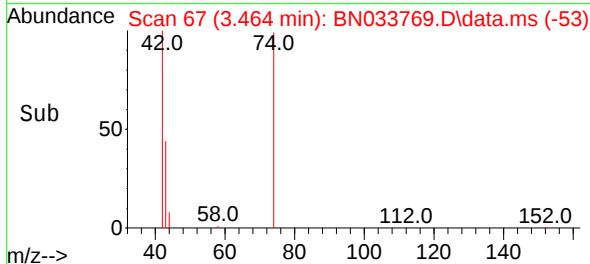
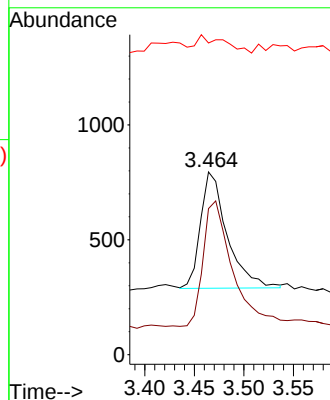
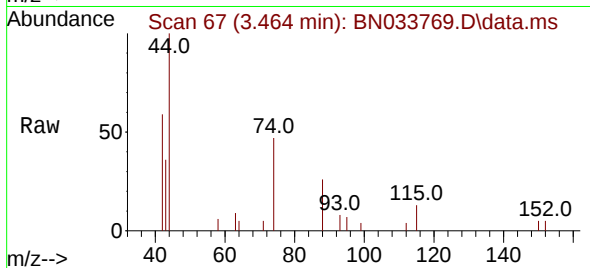
Tgt Ion: 42 Resp: 949

Ion Ratio Lower Upper

42 100

74 118.4 93.5 140.3

44 15.9 7.4 11.0#



#4

2-Fluorophenol

Concen: 0.255 ng

RT: 5.154 min Scan# 301

Delta R.T. -0.000 min

Lab File: BN033769.D

Acq: 05 Sep 2024 15:23

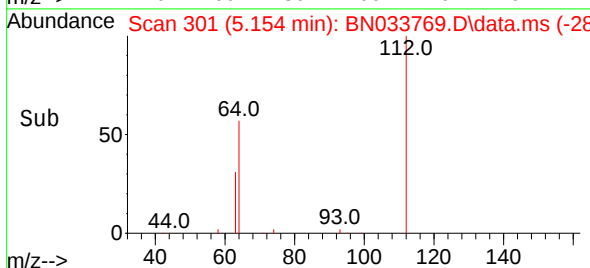
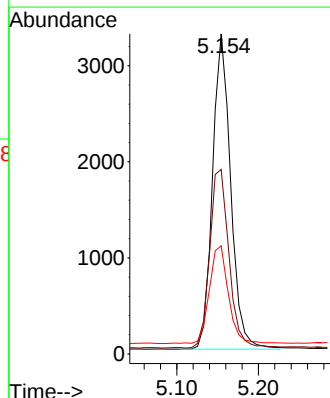
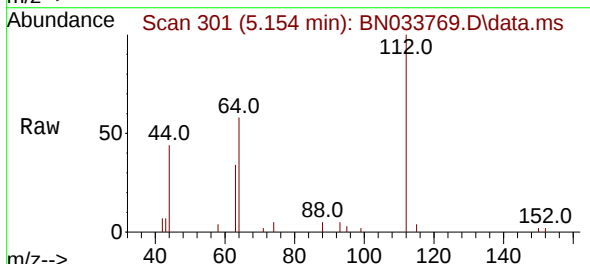
Tgt Ion: 112 Resp: 5064

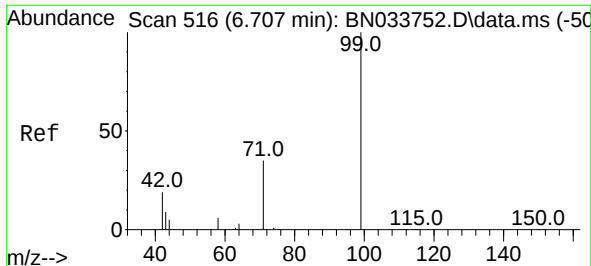
Ion Ratio Lower Upper

112 100

64 60.7 47.6 71.4

63 32.8 25.9 38.9

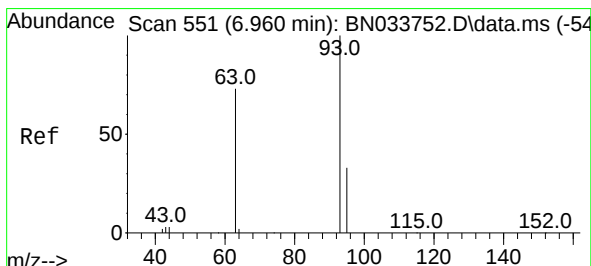
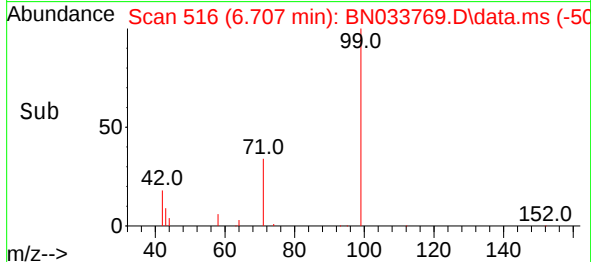
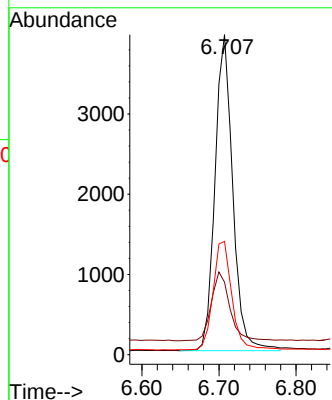
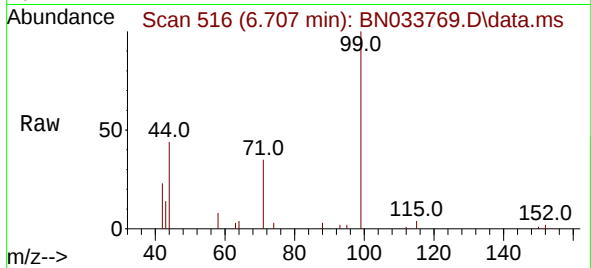




#5
Phenol-d6
Concen: 0.268 ng
RT: 6.707 min Scan# 516
Delta R.T. -0.000 min
Lab File: BN033769.D
Acq: 05 Sep 2024 15:23

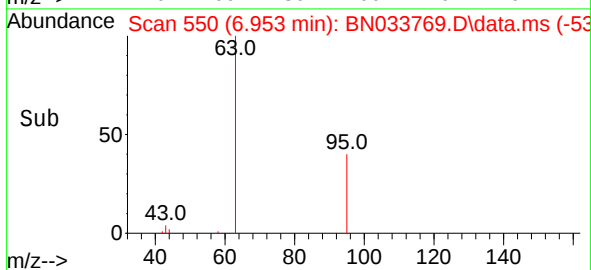
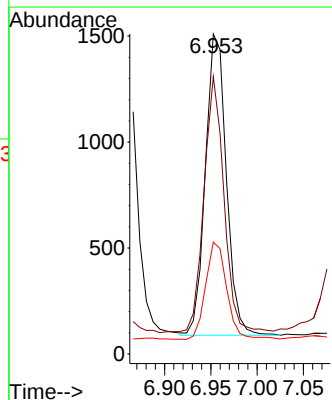
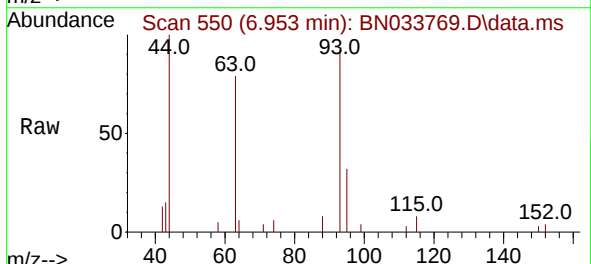
Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT2-2024

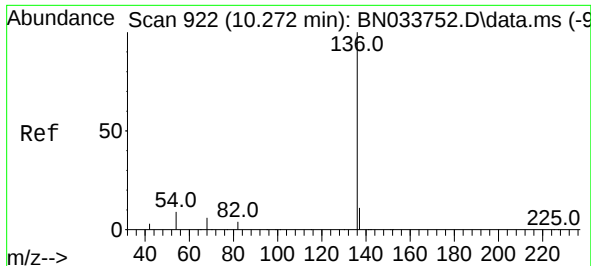
Tgt Ion: 99 Resp: 6298
Ion Ratio Lower Upper
99 100
42 22.7 18.0 27.0
71 36.6 28.7 43.1



#6
bis(2-Chloroethyl)ether
Concen: 0.126 ng
RT: 6.953 min Scan# 550
Delta R.T. -0.007 min
Lab File: BN033769.D
Acq: 05 Sep 2024 15:23

Tgt Ion: 93 Resp: 2237
Ion Ratio Lower Upper
93 100
63 80.1 64.4 96.6
95 32.5 26.5 39.7

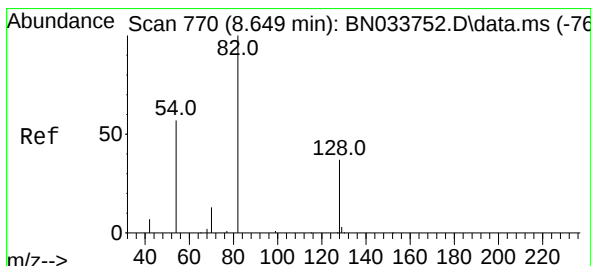
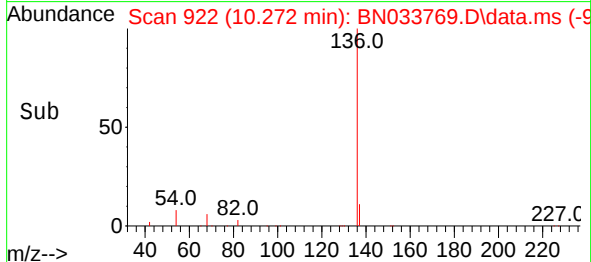
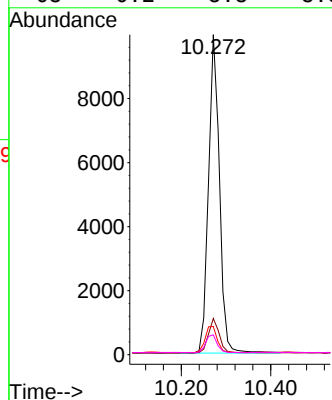
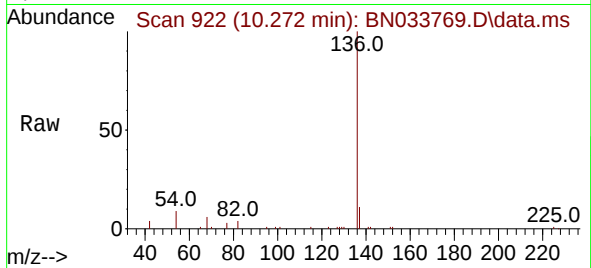




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.272 min Scan# 91
Delta R.T. -0.000 min
Lab File: BN033769.D
Acq: 05 Sep 2024 15:23

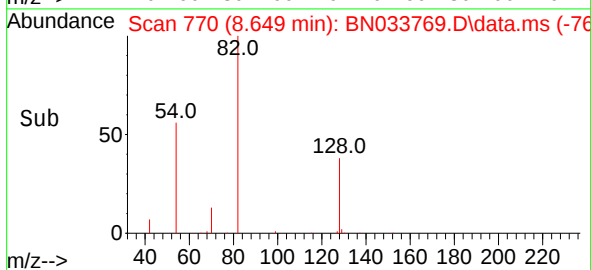
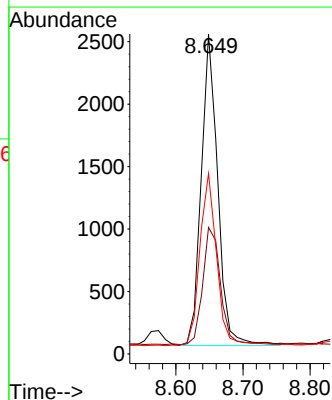
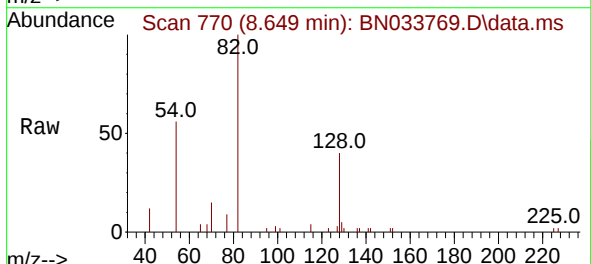
Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT2-2024

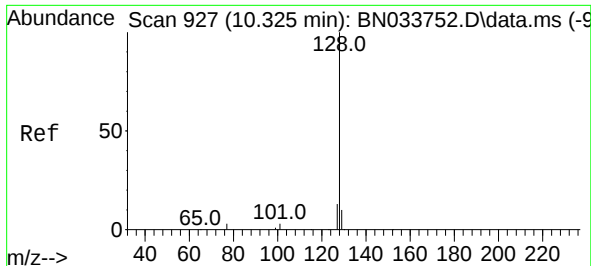
Tgt Ion:	136	Resp:	16831
Ion	Ratio	Lower	Upper
136	100		
137	11.3	9.0	13.4
54	8.8	8.1	12.1
68	6.2	5.8	8.8



#8
Nitrobenzene-d5
Concen: 0.299 ng
RT: 8.649 min Scan# 770
Delta R.T. -0.000 min
Lab File: BN033769.D
Acq: 05 Sep 2024 15:23

Tgt Ion:	82	Resp:	4279
Ion	Ratio	Lower	Upper
82	100		
128	39.5	31.3	46.9
54	56.4	46.9	70.3

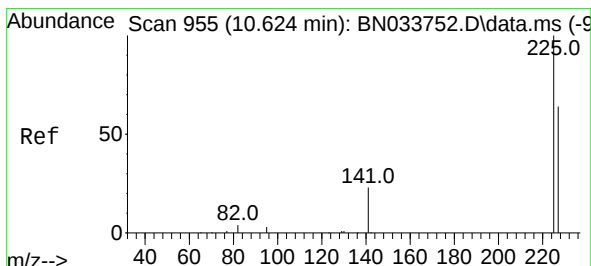
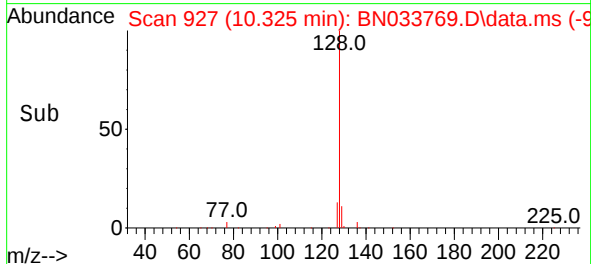
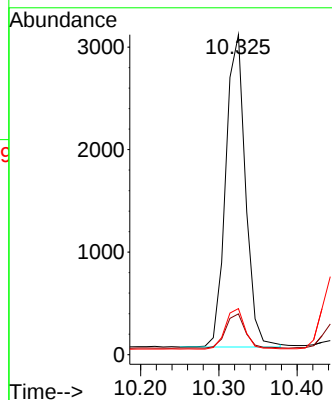
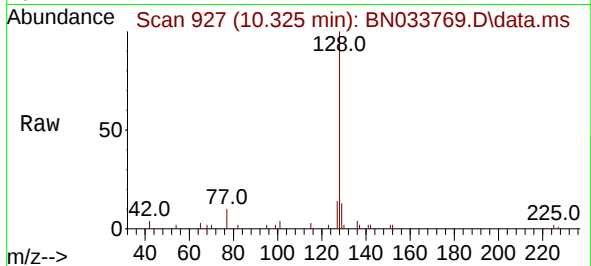




#9
Naphthalene
Concen: 0.119 ng
RT: 10.325 min Scan# 91
Delta R.T. -0.000 min
Lab File: BN033769.D
Acq: 05 Sep 2024 15:23

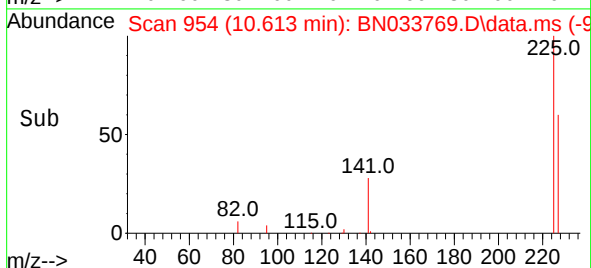
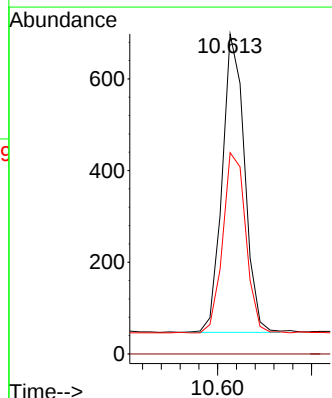
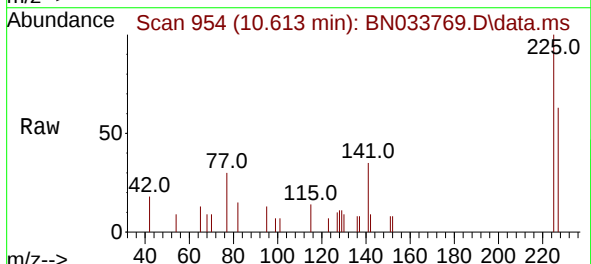
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BNA_N
ClientSampleId :
LOQ-WATER-02-QT2-2024

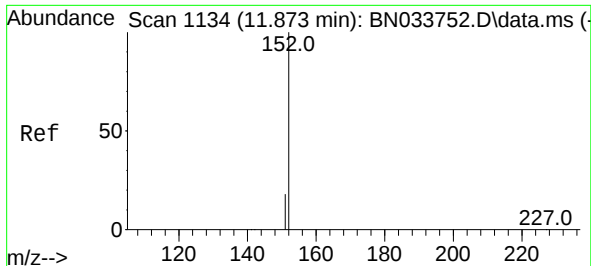
Tgt Ion:	128	Resp:	5334
Ion Ratio	Lower	Upper	
128	100		
129	12.7	8.9	13.3
127	14.4	10.8	16.2



#10
Hexachlorobutadiene
Concen: 0.115 ng
RT: 10.613 min Scan# 954
Delta R.T. -0.011 min
Lab File: BN033769.D
Acq: 05 Sep 2024 15:23

Tgt Ion:	225	Resp:	1074
Ion Ratio	Lower	Upper	
225	100		
223	0.0	0.0	0.0
227	62.3	51.2	76.8





#11

2-Methylnaphthalene-d10

Concen: 0.456 ng

RT: 11.869 min Scan# 1133

Delta R.T. -0.004 min

Lab File: BN033769.D

Acq: 05 Sep 2024 15:23

Instrument :

BNA_N

ClientSampleId :

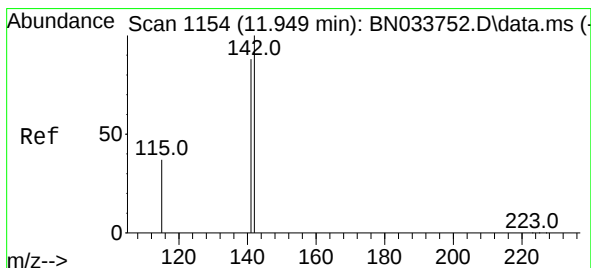
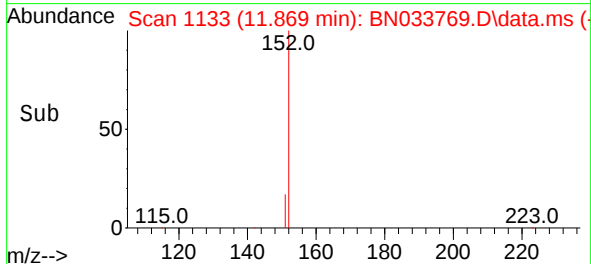
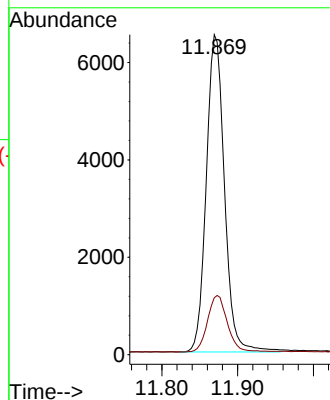
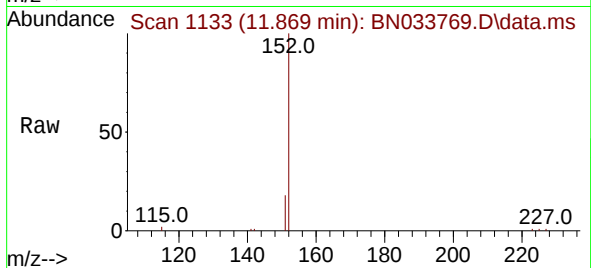
LOQ-WATER-02-QT2-2024

Tgt Ion:152 Resp: 10844

Ion Ratio Lower Upper

152 100

151 19.4 16.7 25.1



#12

2-Methylnaphthalene

Concen: 0.114 ng

RT: 11.945 min Scan# 1153

Delta R.T. -0.004 min

Lab File: BN033769.D

Acq: 05 Sep 2024 15:23

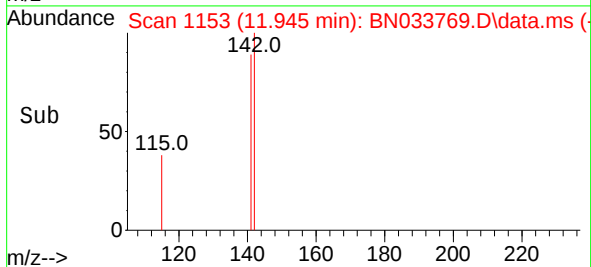
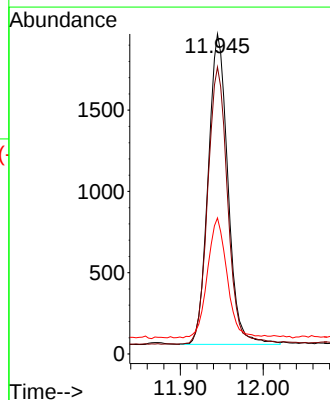
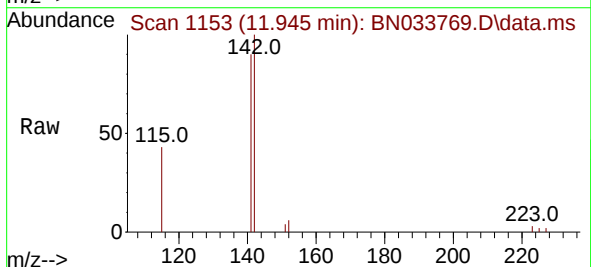
Tgt Ion:142 Resp: 3152

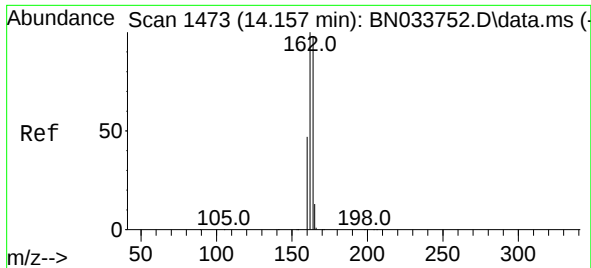
Ion Ratio Lower Upper

142 100

141 89.6 70.9 106.3

115 42.5 31.0 46.4

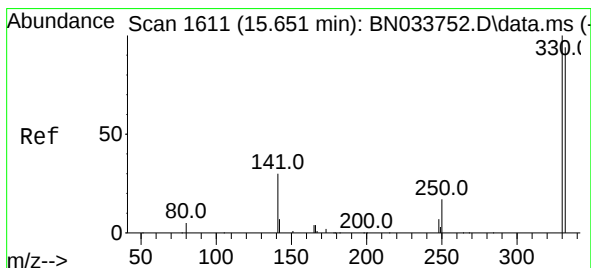
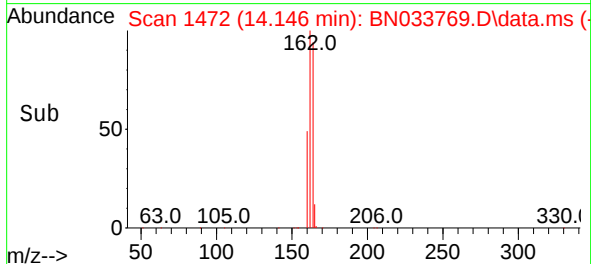
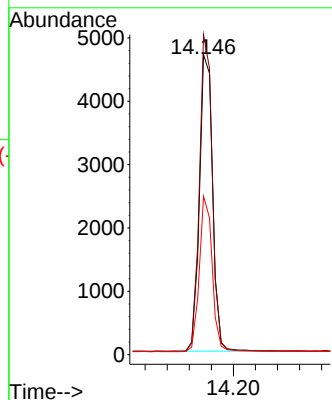
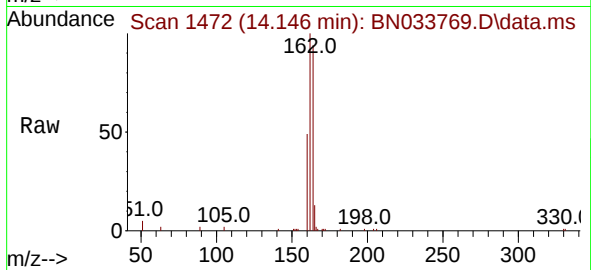




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.146 min Scan# 1473
Delta R.T. -0.011 min
Lab File: BN033769.D
Acq: 05 Sep 2024 15:23

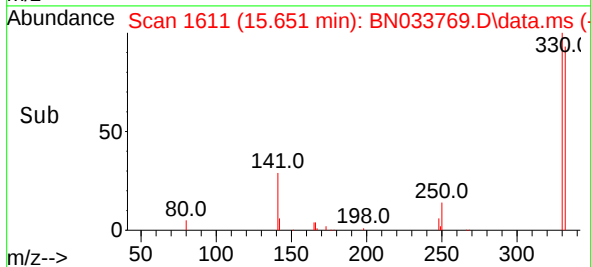
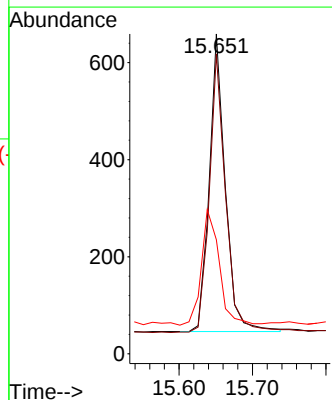
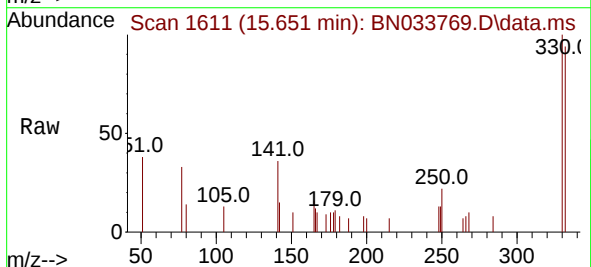
Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT2-2024

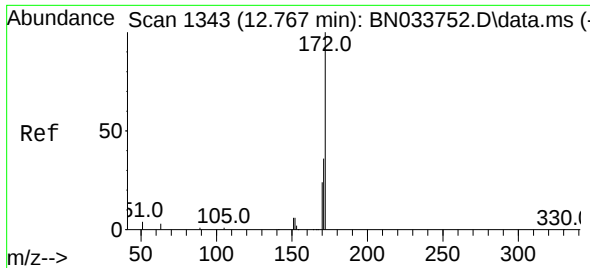
Tgt Ion:164 Resp: 7765
Ion Ratio Lower Upper
164 100
162 106.7 82.0 123.0
160 52.8 39.1 58.7



#14
2,4,6-Tribromophenol
Concen: 0.237 ng
RT: 15.651 min Scan# 1611
Delta R.T. -0.000 min
Lab File: BN033769.D
Acq: 05 Sep 2024 15:23

Tgt Ion:330 Resp: 928
Ion Ratio Lower Upper
330 100
332 95.8 74.2 111.4
141 43.5 33.9 50.9

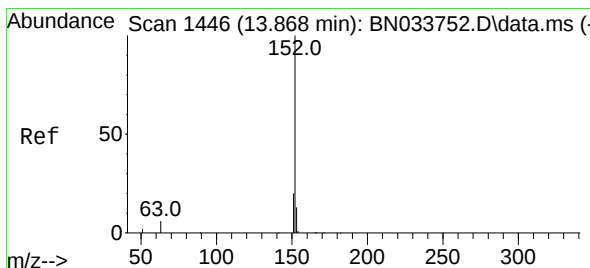
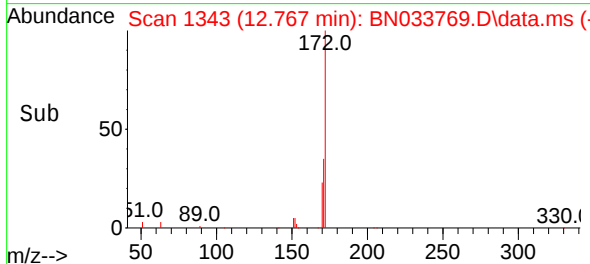
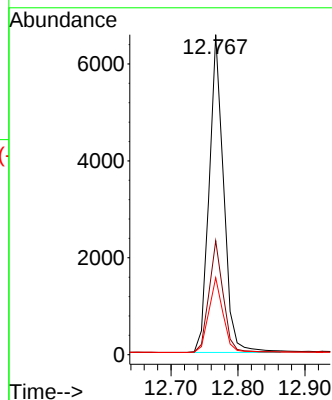
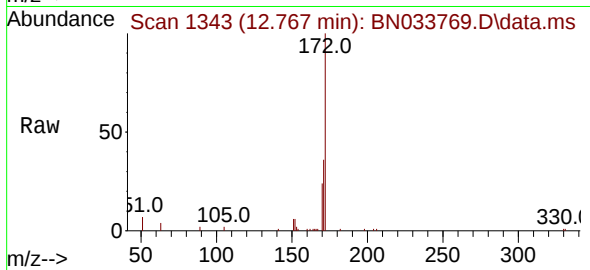




#15
2-Fluorobiphenyl
Concen: 0.304 ng
RT: 12.767 min Scan# 1343
Delta R.T. -0.000 min
Lab File: BN033769.D
Acq: 05 Sep 2024 15:23

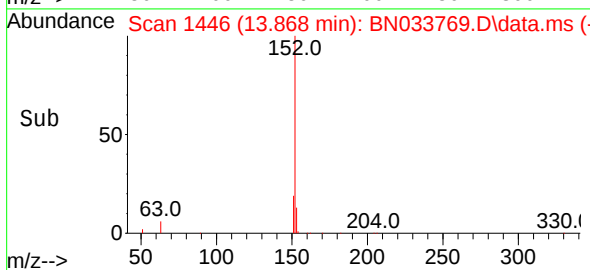
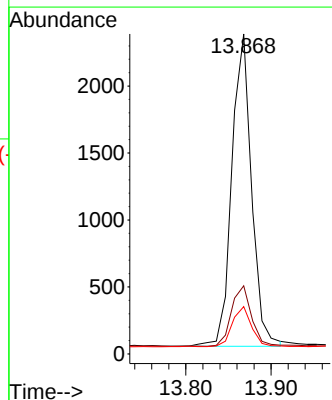
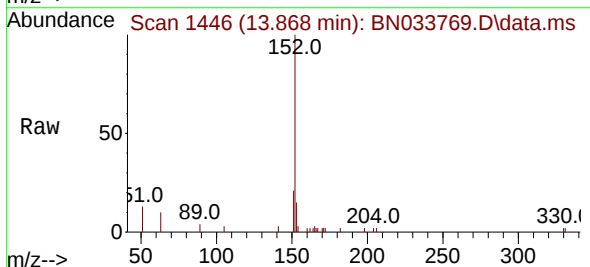
Instrument : BNA_N
ClientSampleId : LOQ-WATER-02-QT2-2024

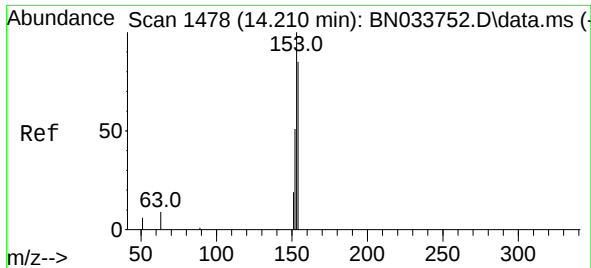
Tgt Ion:	172	Resp:	9832
Ion Ratio	Lower	Upper	
172	100		
171	35.6	28.8	43.2
170	24.0	19.7	29.5



#16
Acenaphthylene
Concen: 0.112 ng
RT: 13.868 min Scan# 1446
Delta R.T. -0.000 min
Lab File: BN033769.D
Acq: 05 Sep 2024 15:23

Tgt Ion:	152	Resp:	3745
Ion Ratio	Lower	Upper	
152	100		
151	19.9	15.6	23.4
153	12.4	10.3	15.5

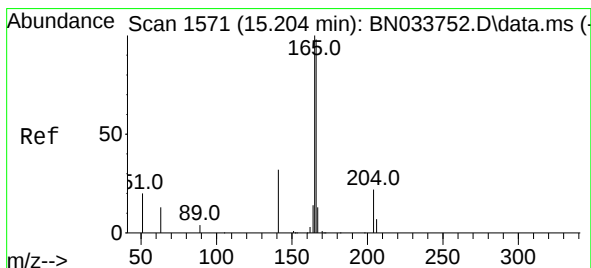
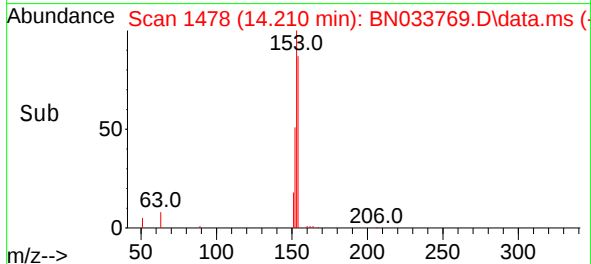
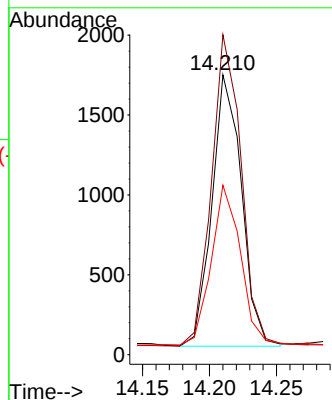
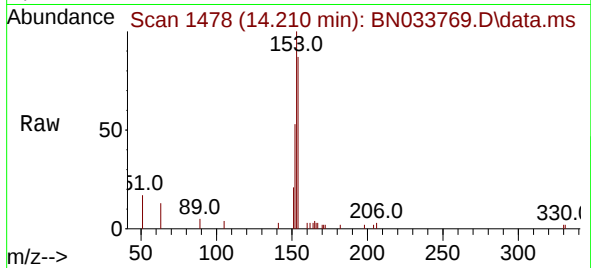




#17
Acenaphthene
Concen: 0.113 ng
RT: 14.210 min Scan# 1478
Delta R.T. -0.000 min
Lab File: BN033769.D
Acq: 05 Sep 2024 15:23

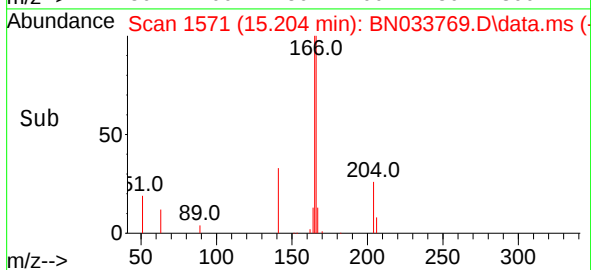
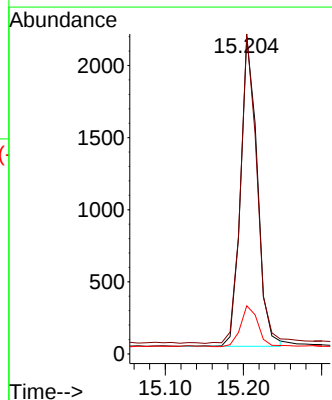
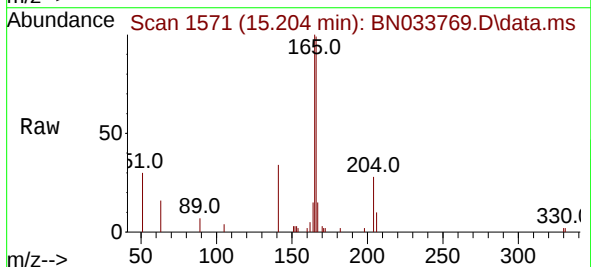
Instrument : BNA_N
ClientSampleId : LOQ-WATER-02-QT2-2024

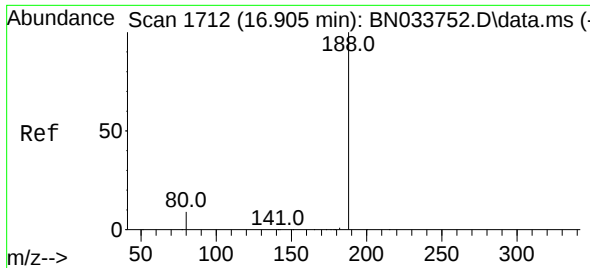
Tgt Ion:154 Resp: 2607
Ion Ratio Lower Upper
154 100
153 114.9 91.4 137.2
152 58.4 45.8 68.6



#18
Fluorene
Concen: 0.112 ng
RT: 15.204 min Scan# 1571
Delta R.T. -0.000 min
Lab File: BN033769.D
Acq: 05 Sep 2024 15:23

Tgt Ion:166 Resp: 3192
Ion Ratio Lower Upper
166 100
165 97.5 78.8 118.2
167 13.7 10.6 16.0

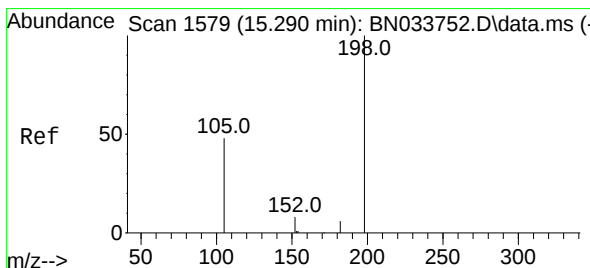
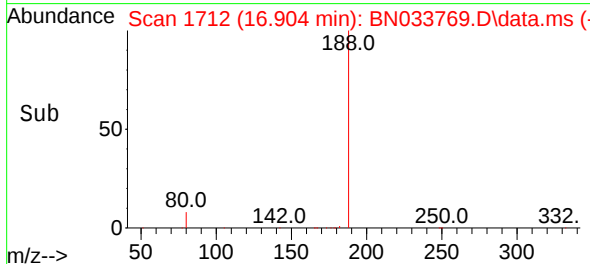
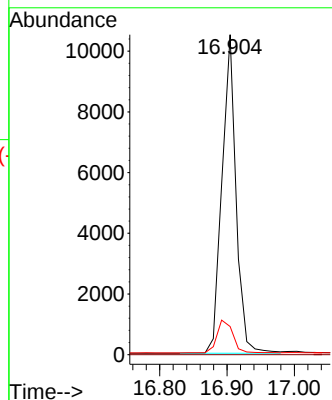
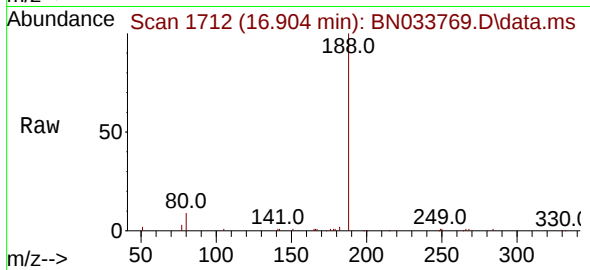




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 16.904 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN033769.D
Acq: 05 Sep 2024 15:23

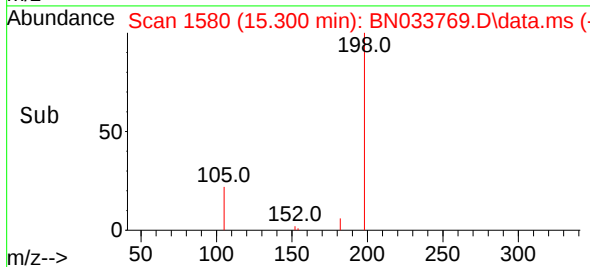
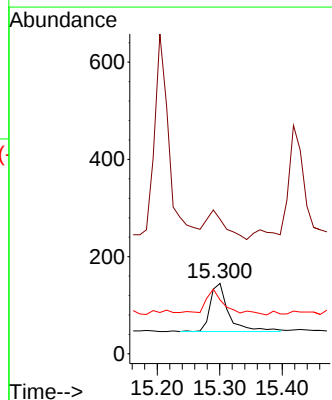
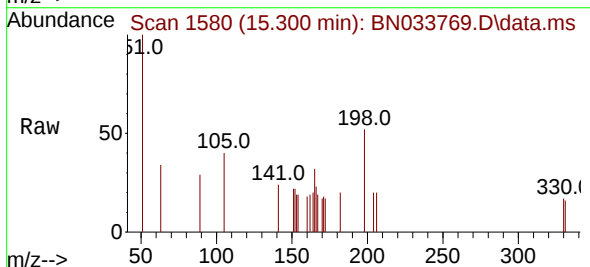
Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT2-2024

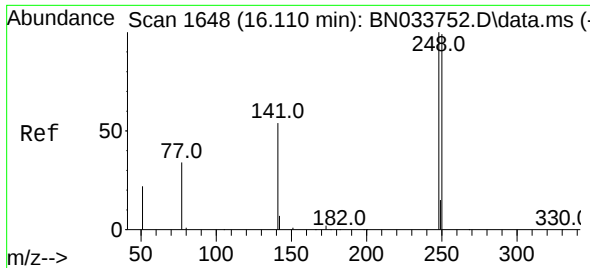
Tgt Ion:188 Resp: 15194
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 8.8 7.9 11.9



#20
4,6-Dinitro-2-methylphenol
Concen: 0.084 ng
RT: 15.300 min Scan# 1580
Delta R.T. 0.010 min
Lab File: BN033769.D
Acq: 05 Sep 2024 15:23

Tgt Ion:198 Resp: 202
Ion Ratio Lower Upper
198 100
51 191.0 92.8 139.2#
105 76.6 59.4 89.0

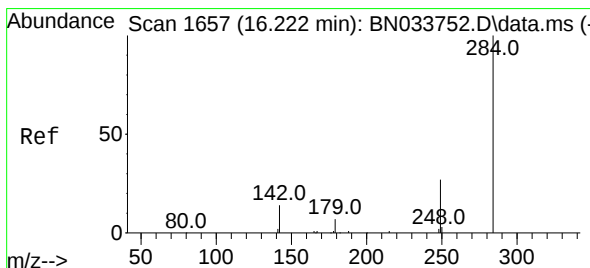
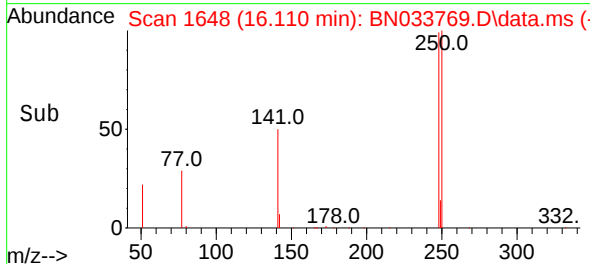
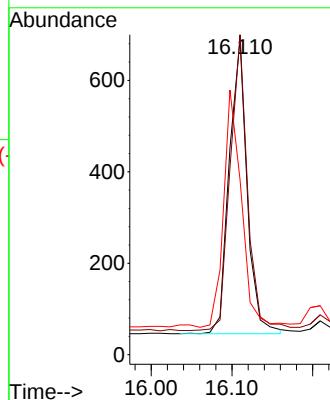
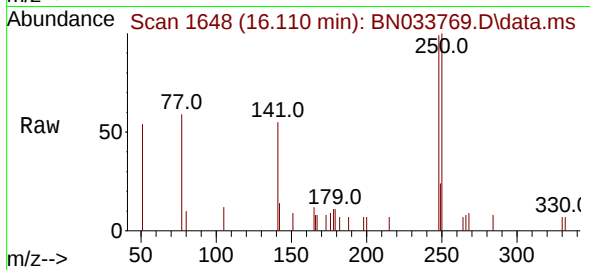




#21
4-Bromophenyl-phenylether
Concen: 0.112 ng
RT: 16.110 min Scan# 1648
Delta R.T. -0.000 min
Lab File: BN033769.D
Acq: 05 Sep 2024 15:23

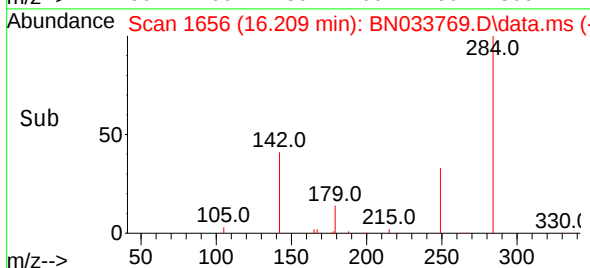
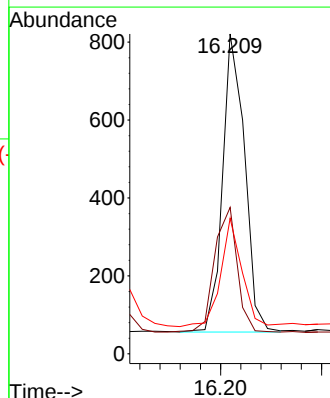
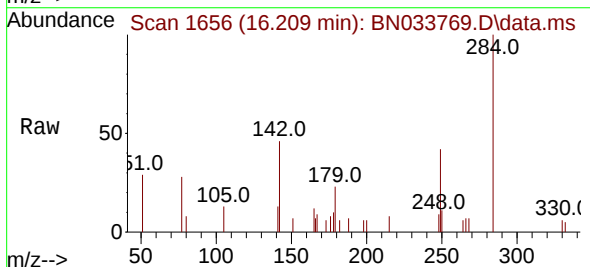
Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT2-2024

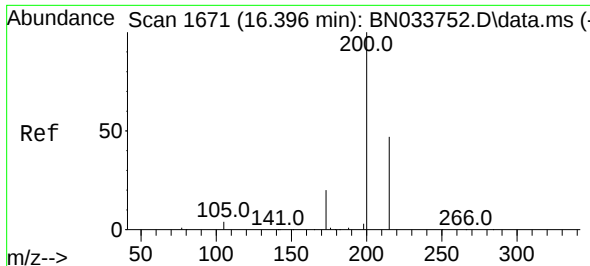
Tgt Ion:248 Resp: 988
Ion Ratio Lower Upper
248 100
250 101.4 79.5 119.3
141 55.5 44.9 67.3



#22
Hexachlorobenzene
Concen: 0.115 ng
RT: 16.209 min Scan# 1656
Delta R.T. -0.013 min
Lab File: BN033769.D
Acq: 05 Sep 2024 15:23

Tgt Ion:284 Resp: 1158
Ion Ratio Lower Upper
284 100
142 42.7 32.8 49.2
249 35.1 26.2 39.2

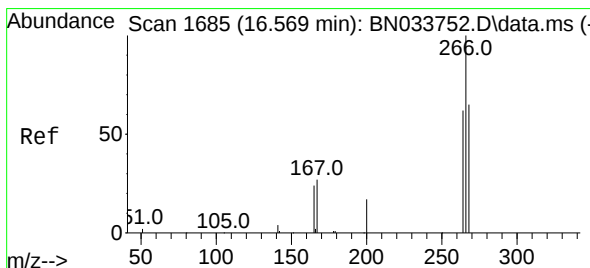
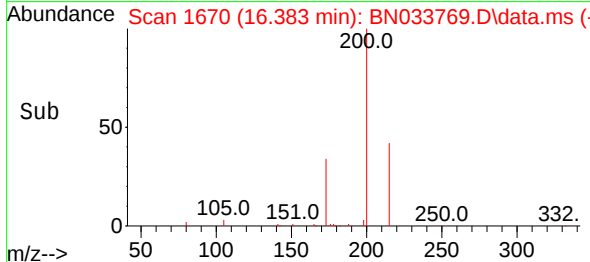
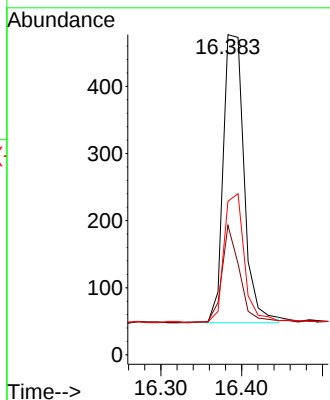
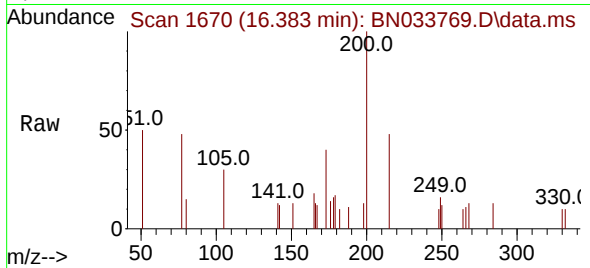




#23
Atrazine
Concen: 0.110 ng
RT: 16.383 min Scan# 1670
Delta R.T. -0.013 min
Lab File: BN033769.D
Acq: 05 Sep 2024 15:23

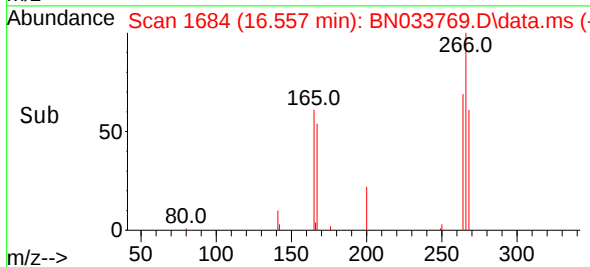
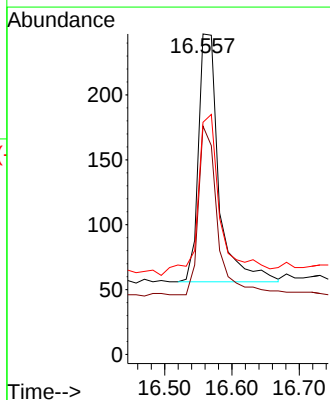
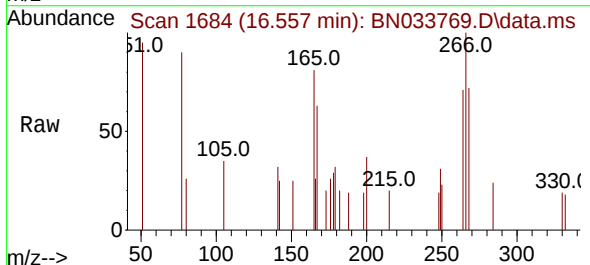
Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT2-2024

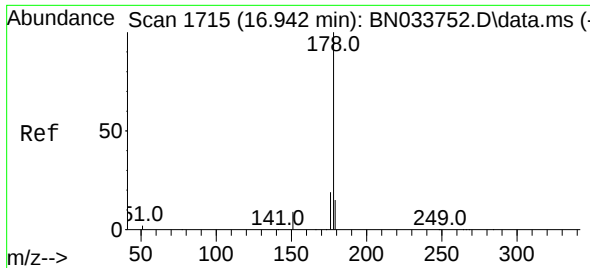
Tgt Ion:200 Resp: 770
Ion Ratio Lower Upper
200 100
173 40.5 18.2 27.4#
215 48.0 39.0 58.4



#24
Pentachlorophenol
Concen: 0.098 ng
RT: 16.557 min Scan# 1684
Delta R.T. -0.013 min
Lab File: BN033769.D
Acq: 05 Sep 2024 15:23

Tgt Ion:266 Resp: 403
Ion Ratio Lower Upper
266 100
264 63.5 49.6 74.4
268 72.0 52.2 78.4

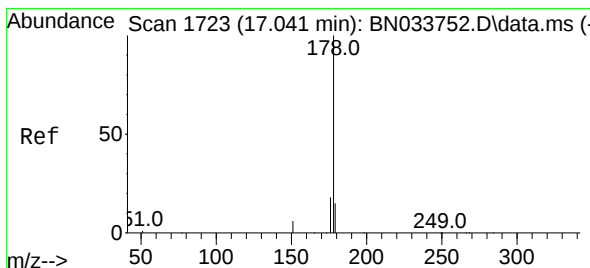
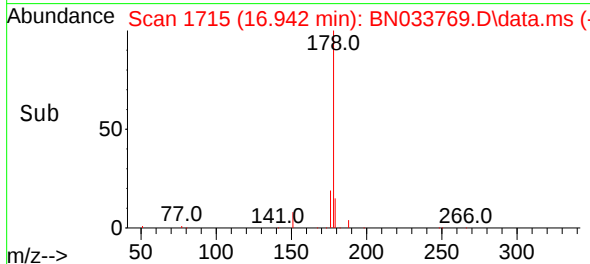
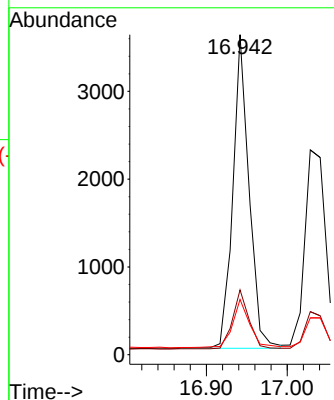
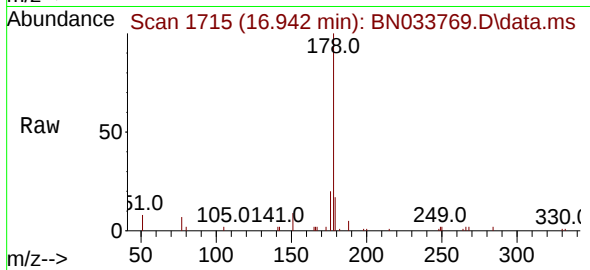




#25
Phenanthrene
Concen: 0.119 ng
RT: 16.942 min Scan# 1715
Delta R.T. -0.000 min
Lab File: BN033769.D
Acq: 05 Sep 2024 15:23

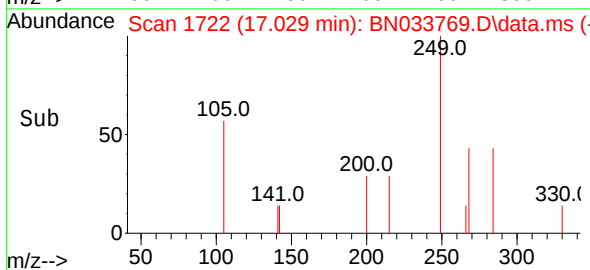
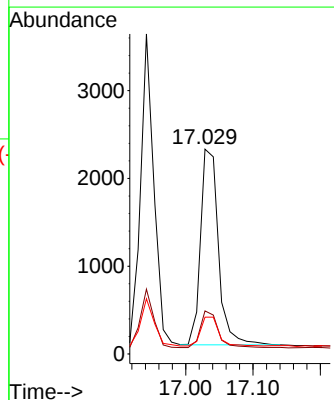
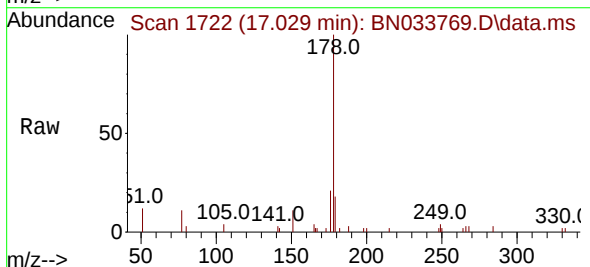
Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT2-2024

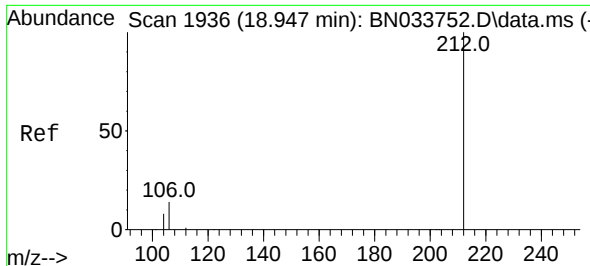
Tgt Ion:178 Resp: 4975
Ion Ratio Lower Upper
178 100
176 18.9 15.4 23.0
179 16.1 12.2 18.4



#26
Anthracene
Concen: 0.114 ng
RT: 17.029 min Scan# 1722
Delta R.T. -0.013 min
Lab File: BN033769.D
Acq: 05 Sep 2024 15:23

Tgt Ion:178 Resp: 4137
Ion Ratio Lower Upper
178 100
176 18.3 14.8 22.2
179 14.8 12.4 18.6

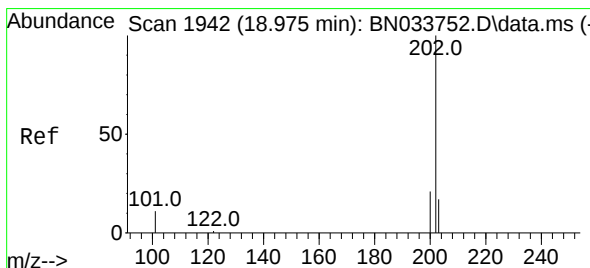
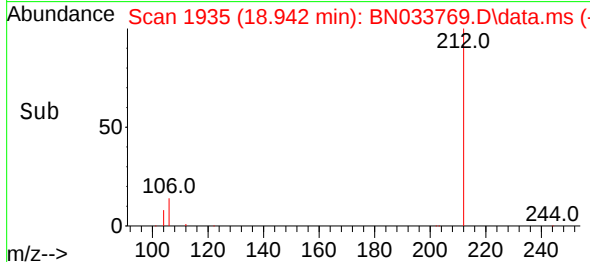
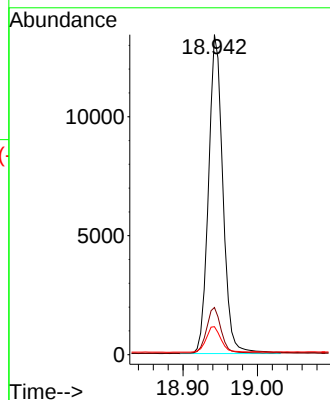
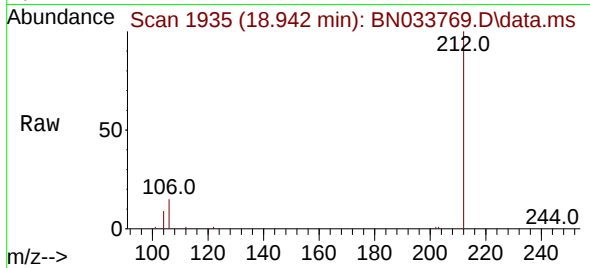




#27
Fluoranthene-d10
Concen: 0.478 ng
RT: 18.942 min Scan# 1935
Delta R.T. -0.005 min
Lab File: BN033769.D
Acq: 05 Sep 2024 15:23

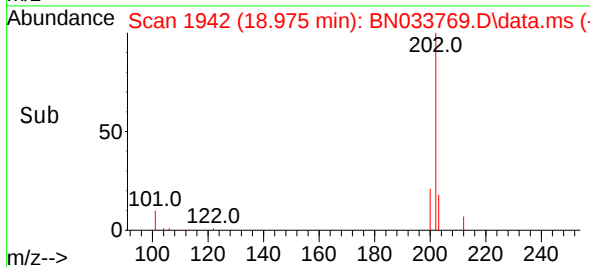
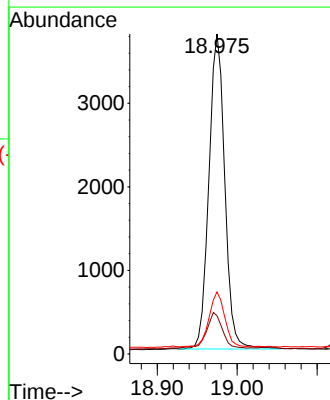
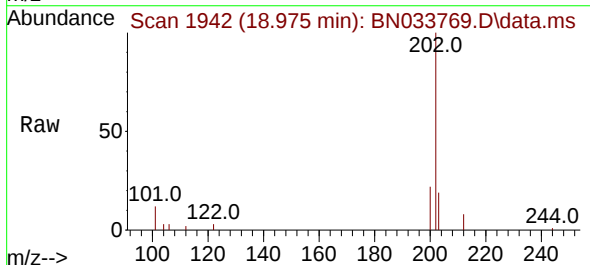
Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT2-2024

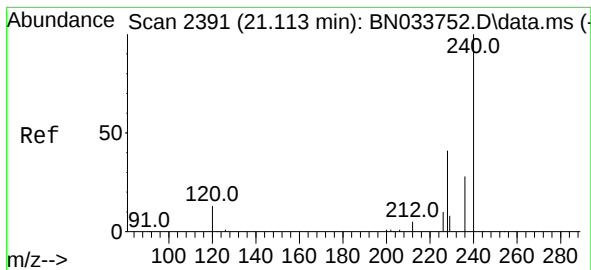
Tgt Ion:212 Resp: 17937
Ion Ratio Lower Upper
212 100
106 14.6 11.5 17.3
104 8.1 6.6 9.8



#28
Fluoranthene
Concen: 0.111 ng
RT: 18.975 min Scan# 1942
Delta R.T. -0.000 min
Lab File: BN033769.D
Acq: 05 Sep 2024 15:23

Tgt Ion:202 Resp: 5197
Ion Ratio Lower Upper
202 100
101 12.3 9.2 13.8
203 17.3 13.8 20.6





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.112 min Scan# 24

Delta R.T. -0.000 min

Lab File: BN033769.D

Acq: 05 Sep 2024 15:23

Instrument :

BNA_N

ClientSampleId :

LOQ-WATER-02-QT2-2024

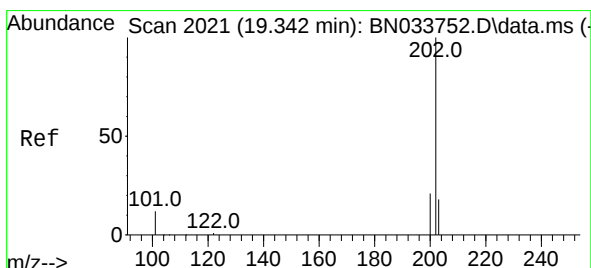
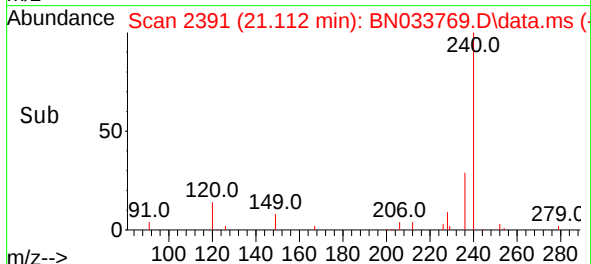
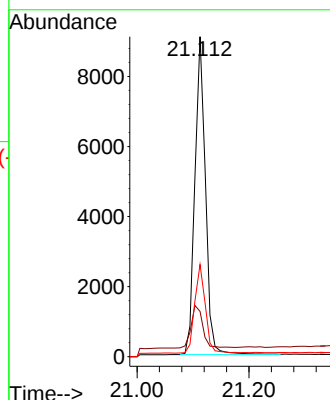
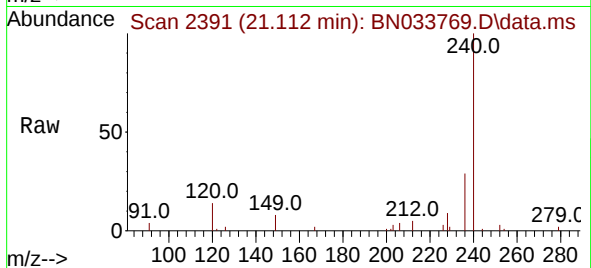
Tgt Ion:240 Resp: 11915

Ion Ratio Lower Upper

240 100

120 14.2 13.7 20.5

236 28.8 23.4 35.2



#30

Pyrene

Concen: 0.112 ng

RT: 19.337 min Scan# 2020

Delta R.T. -0.005 min

Lab File: BN033769.D

Acq: 05 Sep 2024 15:23

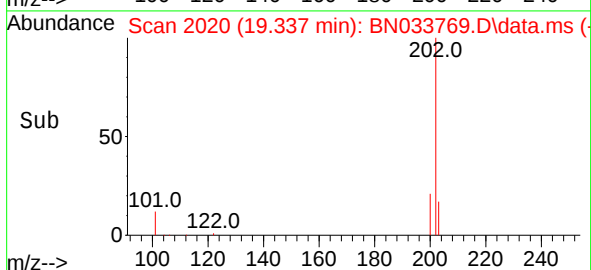
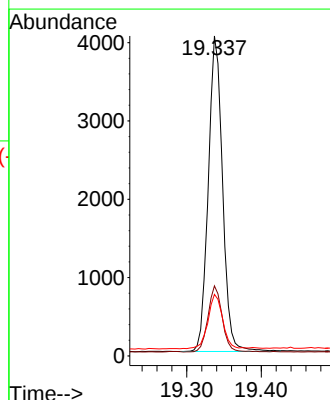
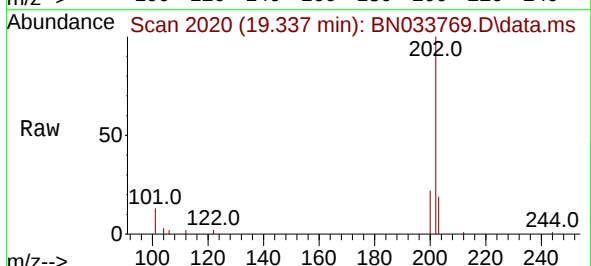
Tgt Ion:202 Resp: 5367

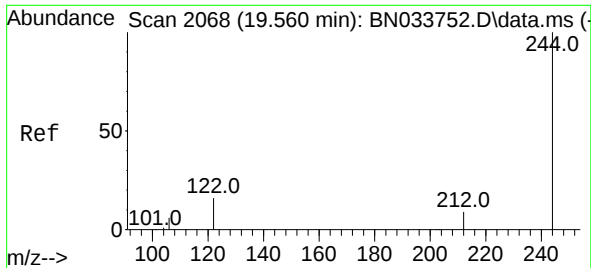
Ion Ratio Lower Upper

202 100

200 20.8 16.8 25.2

203 17.8 14.4 21.6

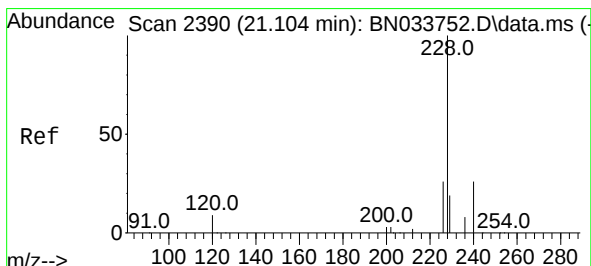
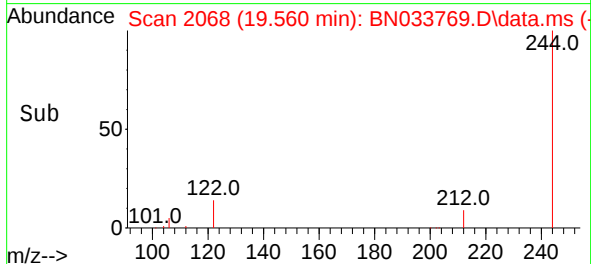
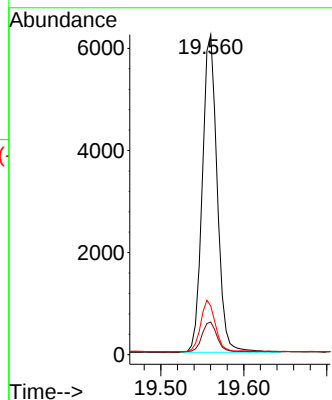
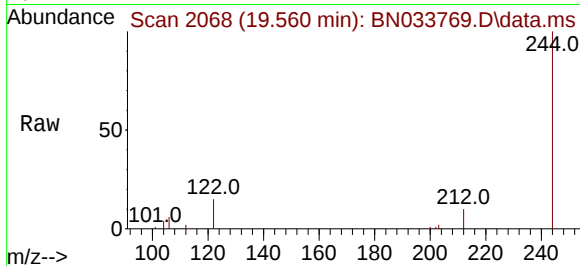




#31
 Terphenyl-d14
 Concen: 0.306 ng
 RT: 19.560 min Scan# 2068
 Delta R.T. -0.000 min
 Lab File: BN033769.D
 Acq: 05 Sep 2024 15:23

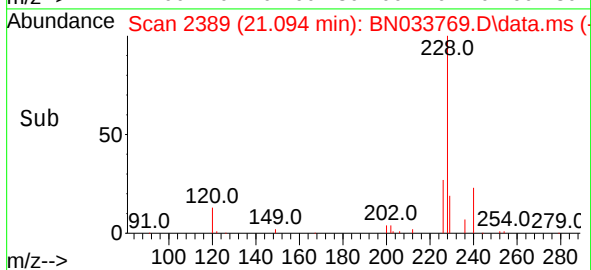
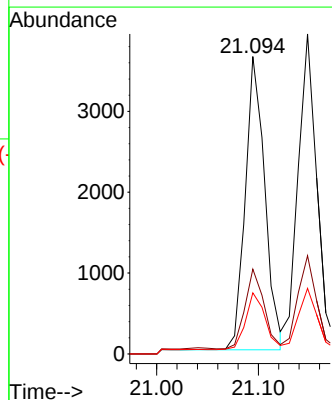
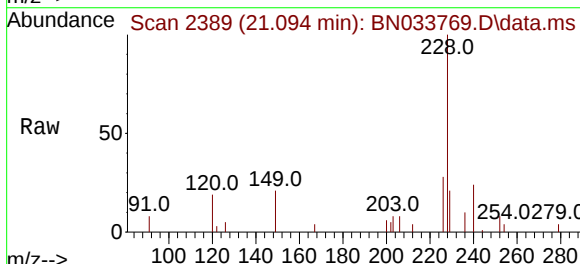
Instrument : BNA_N
 ClientSampleId : LOQ-WATER-02-QT2-2024

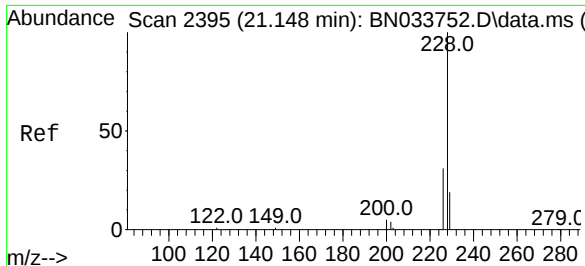
Tgt Ion:244	Resp:	7770	
Ion	Ratio	Lower	Upper
244	100		
212	10.2	7.9	11.9
122	15.2	13.2	19.8



#32
 Benzo(a)anthracene
 Concen: 0.114 ng
 RT: 21.094 min Scan# 2389
 Delta R.T. -0.009 min
 Lab File: BN033769.D
 Acq: 05 Sep 2024 15:23

Tgt	Ion:228	Resp:	4836
Ion	Ratio	Lower	Upper
228	100		
226	28.5	21.2	31.8
229	20.5	15.9	23.9





#33

Chrysene

Concen: 0.118 ng

RT: 21.148 min Scan# 2395

Delta R.T. -0.000 min

Lab File: BN033769.D

Acq: 05 Sep 2024 15:23

Instrument :

BNA_N

ClientSampleId :

LOQ-WATER-02-QT2-2024

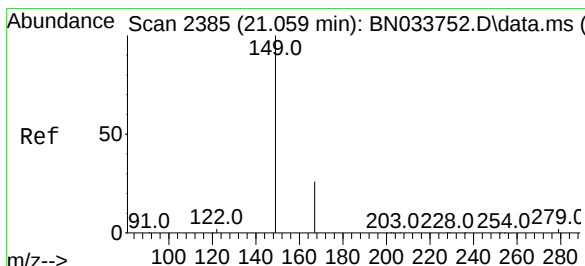
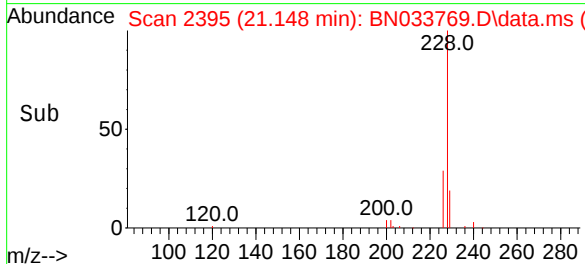
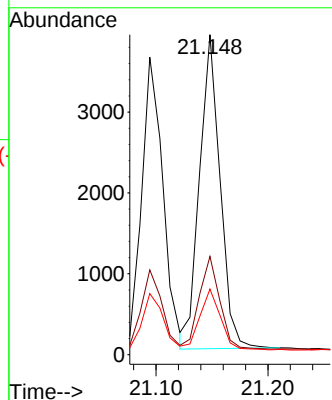
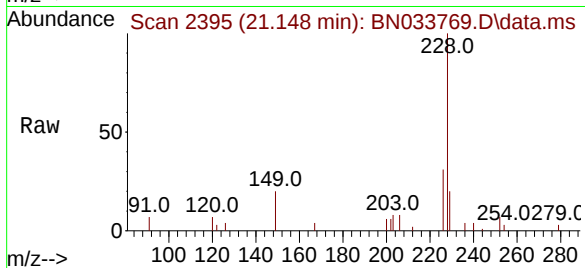
Tgt Ion:228 Resp: 4959

Ion Ratio Lower Upper

228 100

226 30.7 25.0 37.6

229 20.5 15.6 23.4



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.152 ng

RT: 21.059 min Scan# 2385

Delta R.T. -0.000 min

Lab File: BN033769.D

Acq: 05 Sep 2024 15:23

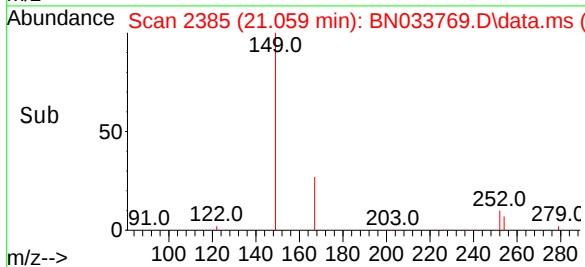
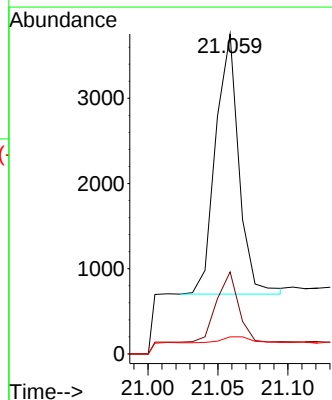
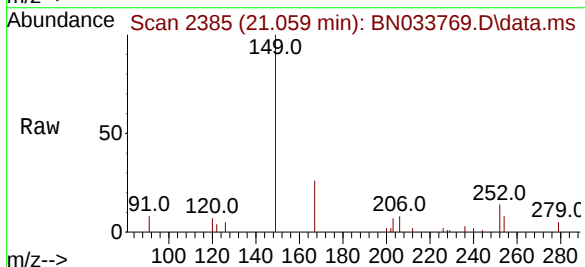
Tgt Ion:149 Resp: 3527

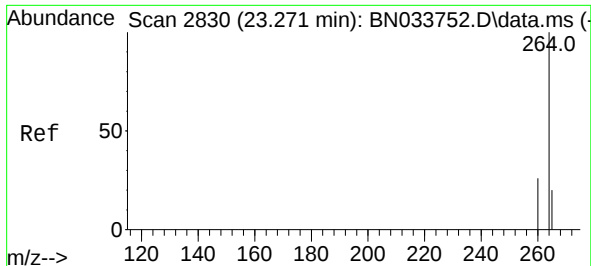
Ion Ratio Lower Upper

149 100

167 25.4 21.0 31.4

279 2.9 2.4 3.6





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.265 min Scan# 21

Delta R.T. -0.006 min

Lab File: BN033769.D

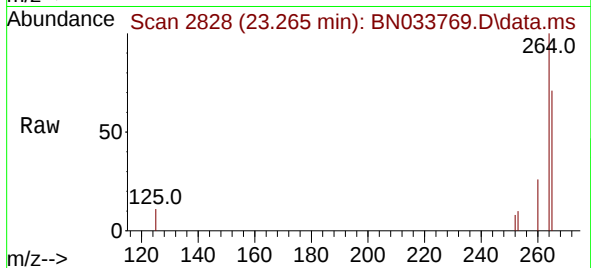
Acq: 05 Sep 2024 15:23

Instrument :

BNA_N

ClientSampleId :

LOQ-WATER-02-QT2-2024



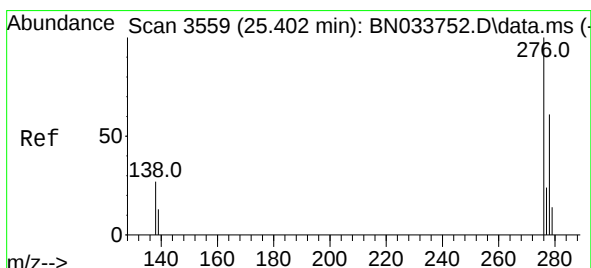
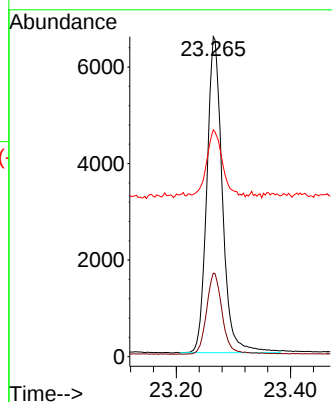
Tgt Ion:264 Resp: 12328

Ion Ratio Lower Upper

264 100

260 26.1 21.1 31.7

265 70.9 72.0 108.0#



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.119 ng

RT: 25.396 min Scan# 3557

Delta R.T. -0.006 min

Lab File: BN033769.D

Acq: 05 Sep 2024 15:23

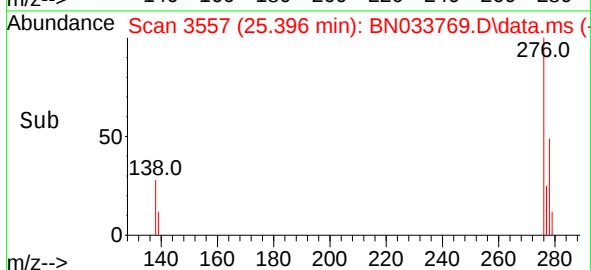
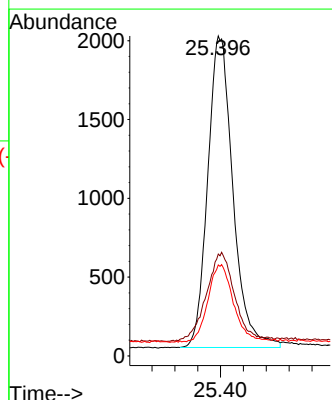
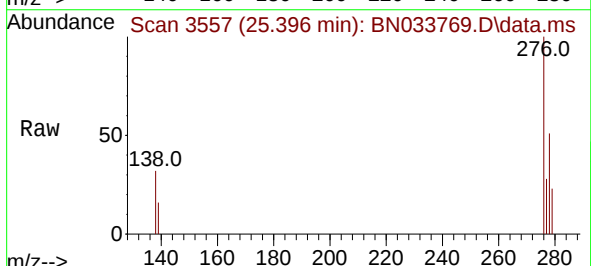
Tgt Ion:276 Resp: 6044

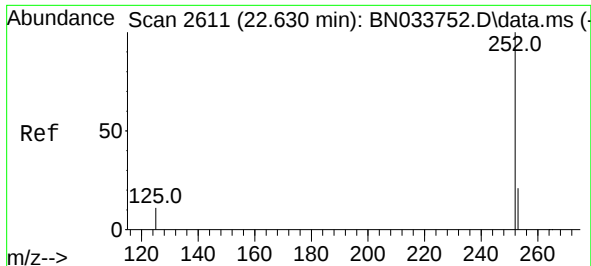
Ion Ratio Lower Upper

276 100

138 31.9 23.0 34.6

277 24.7 20.2 30.4





#37

Benzo(b)fluoranthene

Concen: 0.112 ng

RT: 22.627 min Scan# 2610

Delta R.T. -0.003 min

Lab File: BN033769.D

Acq: 05 Sep 2024 15:23

Instrument :

BNA_N

ClientSampleId :

LOQ-WATER-02-QT2-2024

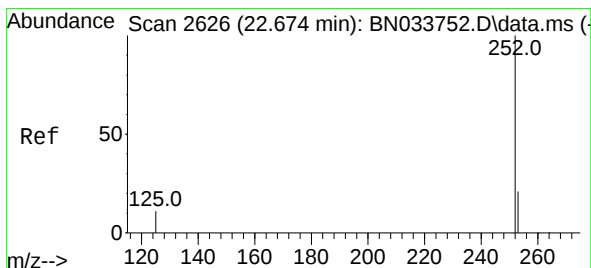
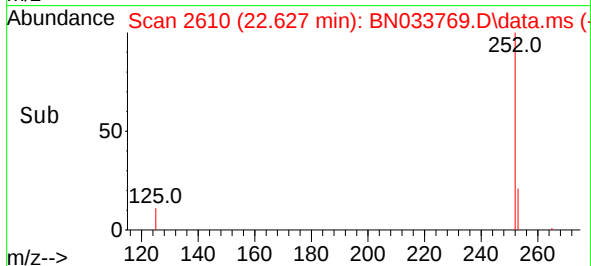
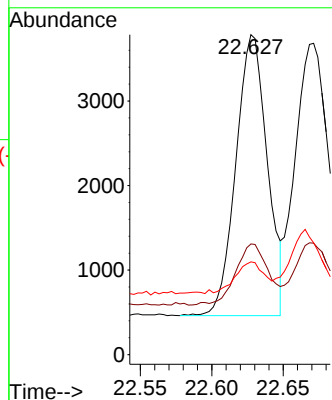
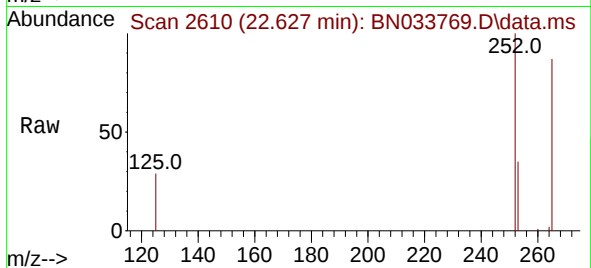
Tgt Ion:252 Resp: 5082

Ion Ratio Lower Upper

252 100

253 34.6 21.8 32.6#

125 29.0 15.4 23.0#



#38

Benzo(k)fluoranthene

Concen: 0.124 ng

RT: 22.671 min Scan# 2625

Delta R.T. -0.003 min

Lab File: BN033769.D

Acq: 05 Sep 2024 15:23

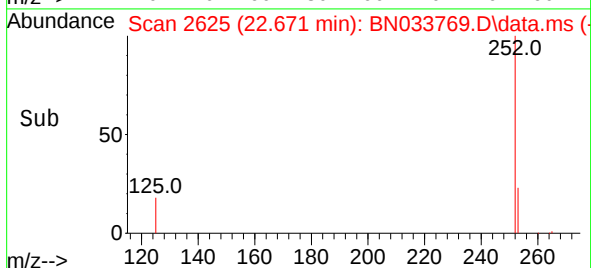
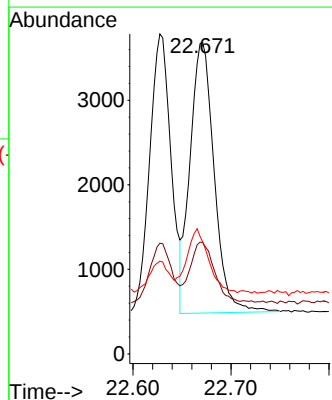
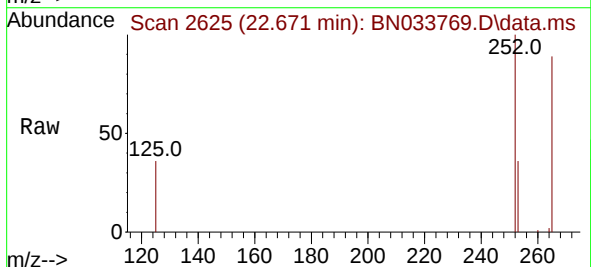
Tgt Ion:252 Resp: 5484

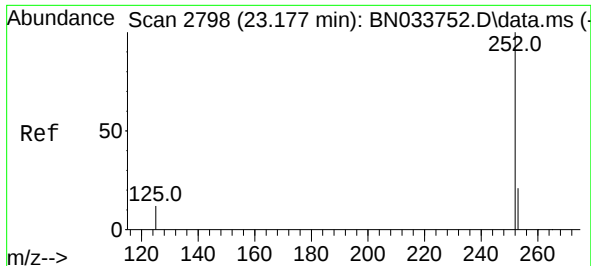
Ion Ratio Lower Upper

252 100

253 35.8 21.8 32.8#

125 35.9 15.4 23.2#





#39

Benzo(a)pyrene

Concen: 0.116 ng

RT: 23.171 min Scan# 21

Delta R.T. -0.006 min

Lab File: BN033769.D

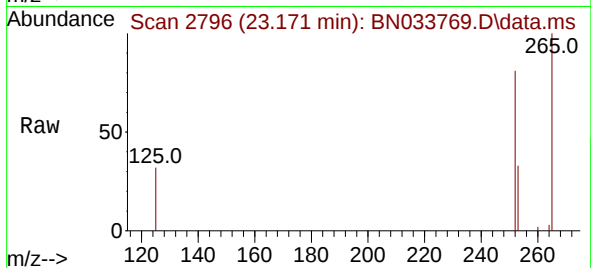
Acq: 05 Sep 2024 15:23

Instrument :

BNA_N

ClientSampleId :

LOQ-WATER-02-QT2-2024



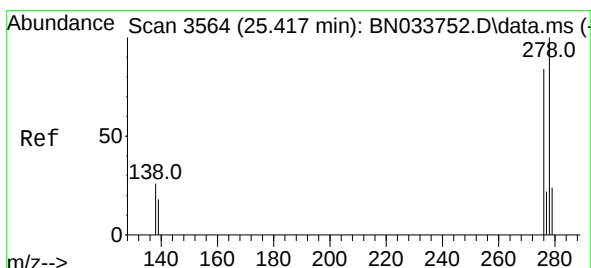
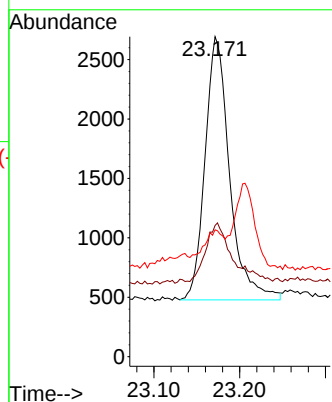
Tgt Ion:252 Resp: 4410

Ion Ratio Lower Upper

252 100

253 41.0 24.0 36.0#

125 39.7 19.1 28.7#



#40

Dibenzo(a,h)anthracene

Concen: 0.116 ng

RT: 25.414 min Scan# 3563

Delta R.T. -0.003 min

Lab File: BN033769.D

Acq: 05 Sep 2024 15:23

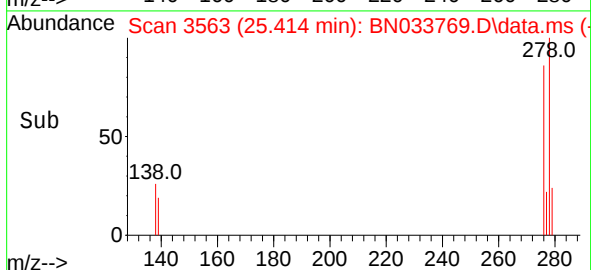
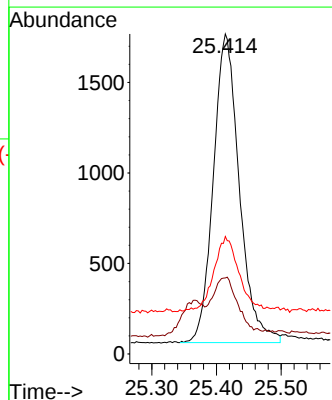
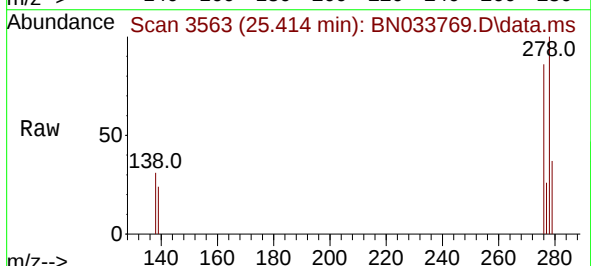
Tgt Ion:278 Resp: 4754

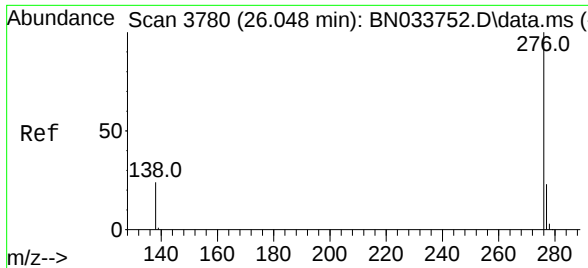
Ion Ratio Lower Upper

278 100

139 23.8 16.7 25.1

279 36.7 23.4 35.0#





#41

Benzo(g,h,i)perylene

Concen: 0.113 ng

RT: 26.039 min Scan# 31

Delta R.T. -0.009 min

Lab File: BN033769.D

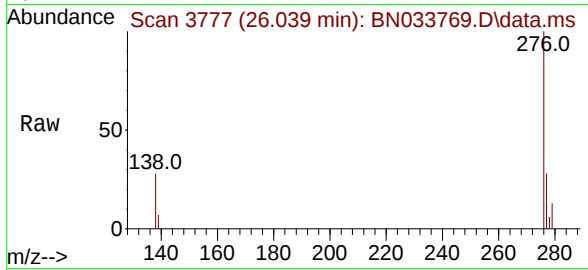
Acq: 05 Sep 2024 15:23

Instrument :

BNA_N

ClientSampleId :

LOQ-WATER-02-QT2-2024



Tgt Ion:276 Resp: 4997

Ion Ratio Lower Upper

276 100

277 27.7 20.3 30.5

138 28.5 20.9 31.3

