

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN090524\
 Data File : BN033770.D
 Acq On : 05 Sep 2024 15:59
 Operator : MA/JU
 Sample : P2403-08
 Misc : LOQ-WATER-0.2ng
 ALS Vial : 12 Sample Multiplier: 1

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

Quant Time: Sep 05 16:35:43 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)

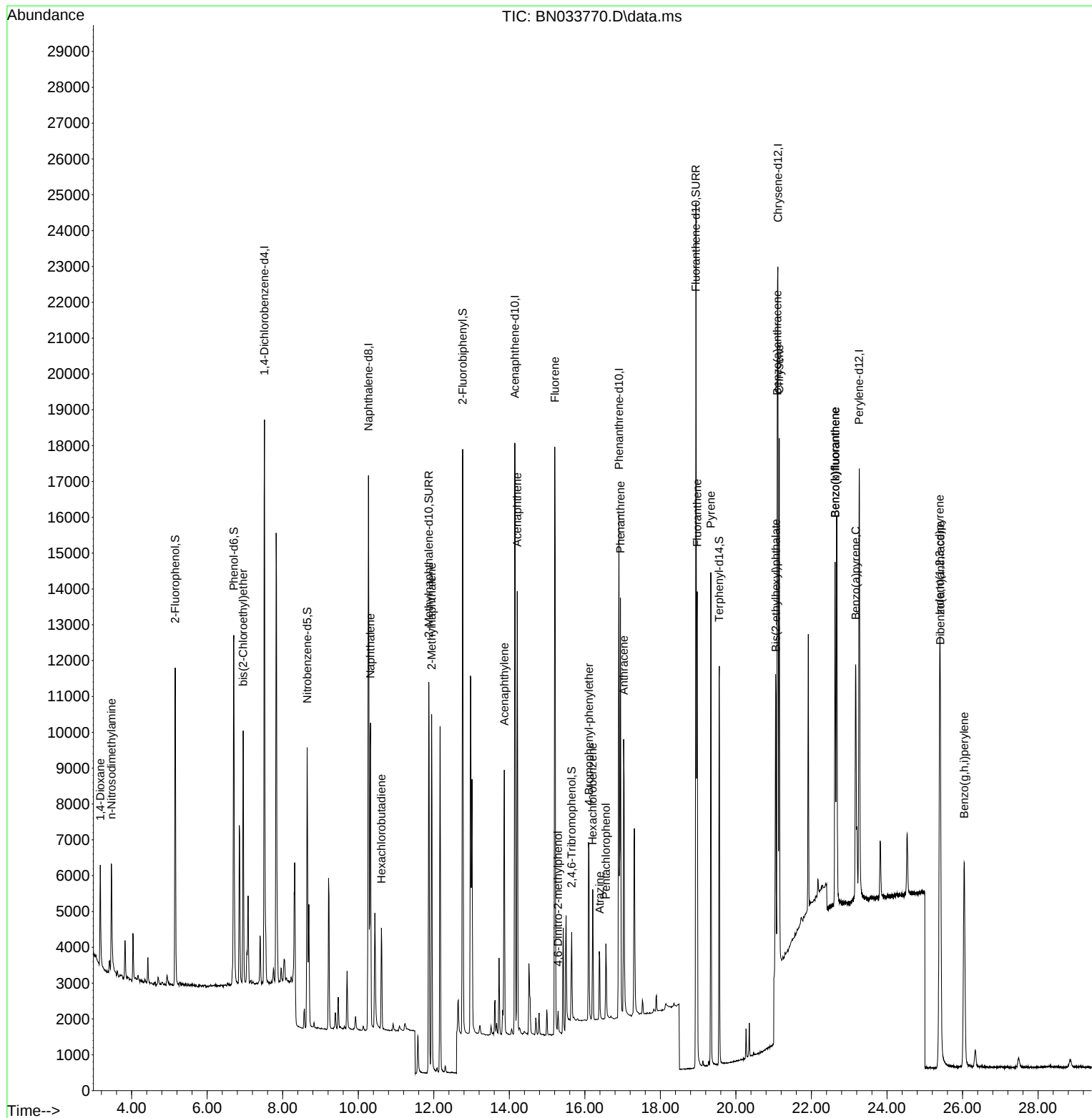
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.516	152	7377	0.400	ng	0.00
7) Naphthalene-d8	10.272	136	19630	0.400	ng	0.00
13) Acenaphthene-d10	14.146	164	9241	0.400	ng	-0.01
19) Phenanthrene-d10	16.904	188	18550	0.400	ng	0.00
29) Chrysene-d12	21.112	240	14606	0.400	ng	# 0.00
35) Perylene-d12	23.265	264	15583	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.154	112	6896	0.305	ng	0.00
5) Phenol-d6	6.707	99	8953	0.335	ng	0.00
8) Nitrobenzene-d5	8.649	82	5984	0.358	ng	0.00
11) 2-Methylnaphthalene-d10	11.869	152	15411	0.555	ng	0.00
14) 2,4,6-Tribromophenol	15.651	330	1389	0.298	ng	0.00
15) 2-Fluorobiphenyl	12.767	172	13642	0.354	ng	0.00
27) Fluoranthene-d10	18.942	212	26089	0.570	ng	0.00
31) Terphenyl-d14	19.560	244	10896	0.350	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.168	88	2017	0.240	ng	96
3) n-Nitrosodimethylamine	3.464	42	2097	0.213	ng	96
6) bis(2-Chloroethyl)ether	6.953	93	4708	0.233	ng	99
9) Naphthalene	10.325	128	11370	0.217	ng	99
10) Hexachlorobutadiene	10.613	225	2275	0.208	ng	# 100
12) 2-Methylnaphthalene	11.945	142	6955	0.216	ng	98
16) Acenaphthylene	13.868	152	8269	0.207	ng	99
17) Acenaphthene	14.210	154	5872	0.214	ng	100
18) Fluorene	15.204	166	7012	0.208	ng	100
20) 4,6-Dinitro-2-methylph...	15.290	198	464	0.158	ng	91
21) 4-Bromophenyl-phenylether	16.110	248	2183	0.203	ng	95
22) Hexachlorobenzene	16.209	284	2517	0.204	ng	97
23) Atrazine	16.395	200	1703	0.198	ng	98
24) Pentachlorophenol	16.557	266	1060	0.210	ng	97
25) Phenanthrene	16.942	178	11077	0.217	ng	100
26) Anthracene	17.029	178	9379	0.211	ng	100
28) Fluoranthene	18.975	202	11756	0.205	ng	100
30) Pyrene	19.337	202	11754	0.200	ng	100
32) Benzo(a)anthracene	21.094	228	10817	0.207	ng	98
33) Chrysene	21.148	228	11105	0.215	ng	99
34) Bis(2-ethylhexyl)phtha...	21.059	149	6098	0.214	ng	99
36) Indeno(1,2,3-cd)pyrene	25.396	276	14276	0.222	ng	97
37) Benzo(b)fluoranthene	22.627	252	11411	0.199	ng	99
38) Benzo(k)fluoranthene	22.627	252	11411	0.204	ng	99
39) Benzo(a)pyrene	23.171	252	9764	0.204	ng	99
40) Dibenzo(a,h)anthracene	25.414	278	11357	0.220	ng	99
41) Benzo(g,h,i)perylene	26.045	276	11453	0.205	ng	99

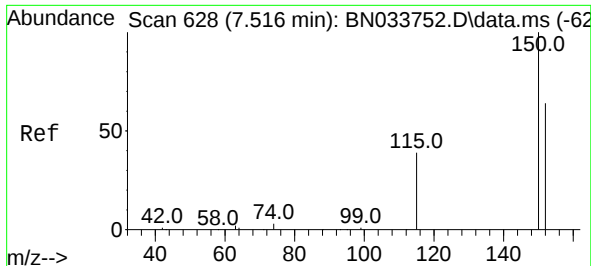
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN090524\
Data File : BN033770.D
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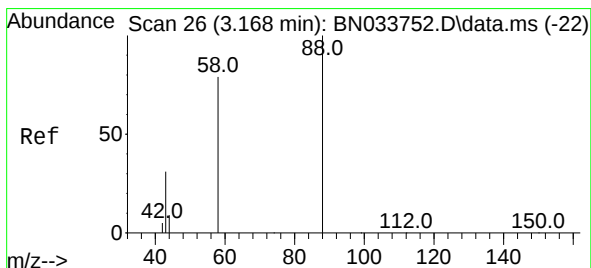
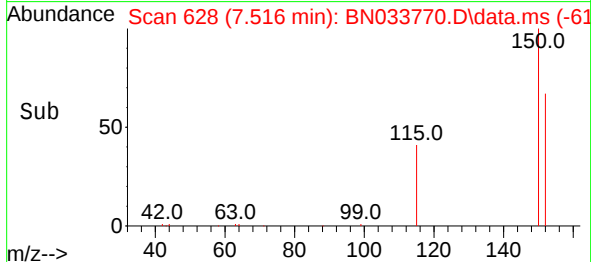
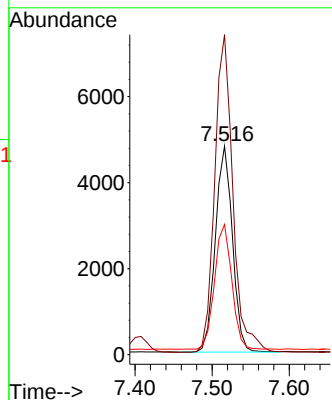
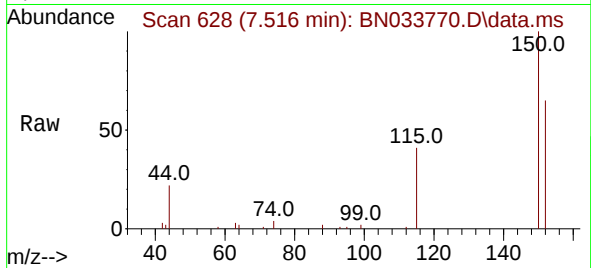




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.516 min Scan# 61
 Delta R.T. -0.000 min
 Lab File: BN033770.D
 Acq: 05 Sep 2024 15:59

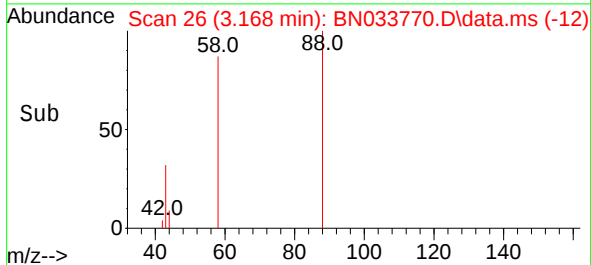
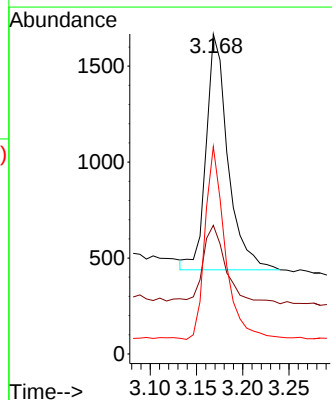
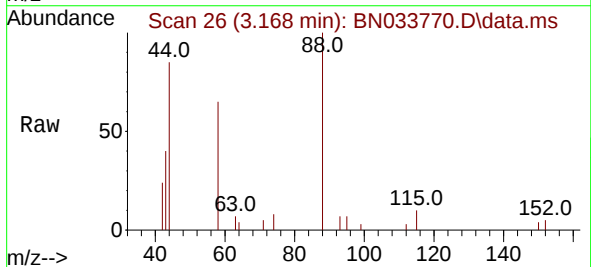
Instrument :
 BNA_N
 ClientSampleId :
 LOQ-WATER-02-QT2-2024

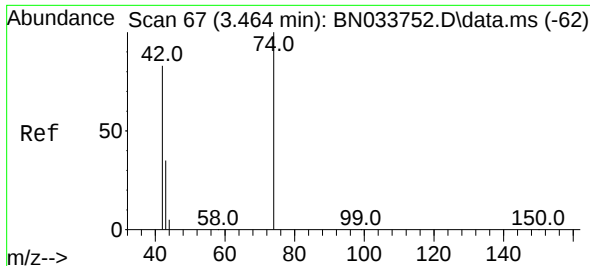
Tgt Ion:152 Resp: 7377
 Ion Ratio Lower Upper
 152 100
 150 153.4 123.3 184.9
 115 62.4 51.0 76.4



#2
 1,4-Dioxane
 Concen: 0.240 ng
 RT: 3.168 min Scan# 26
 Delta R.T. 0.000 min
 Lab File: BN033770.D
 Acq: 05 Sep 2024 15:59

Tgt Ion: 88 Resp: 2017
 Ion Ratio Lower Upper
 88 100
 43 36.1 29.0 43.4
 58 75.6 64.1 96.1

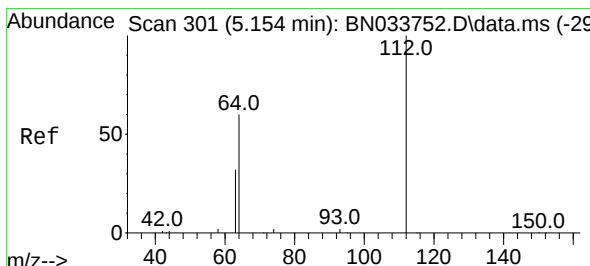
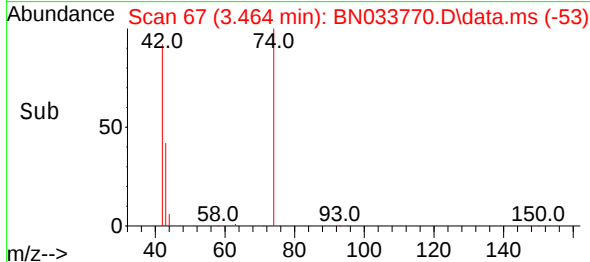
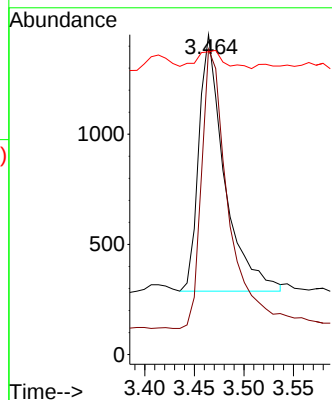
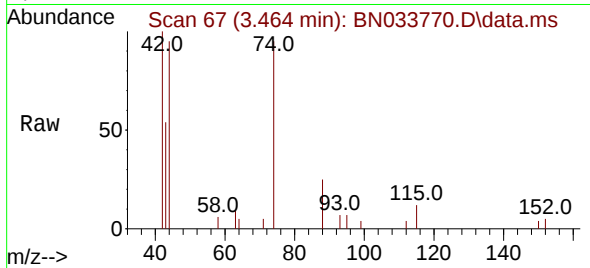




#3
n-Nitrosodimethylamine
Concen: 0.213 ng
RT: 3.464 min Scan# 61
Delta R.T. -0.000 min
Lab File: BN033770.D
Acq: 05 Sep 2024 15:59

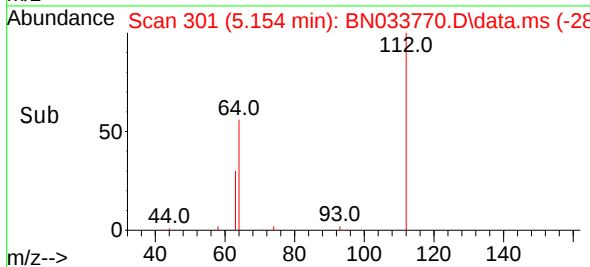
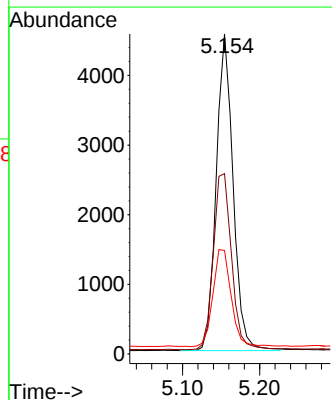
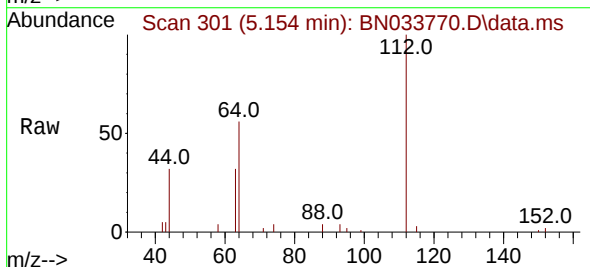
Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT2-2024

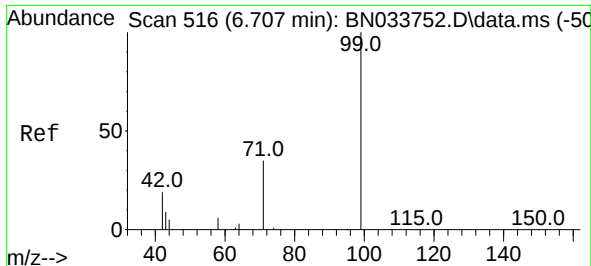
Tgt Ion: 42 Resp: 2097
Ion Ratio Lower Upper
42 100
74 112.8 93.5 140.3
44 7.5 7.4 11.0



#4
2-Fluorophenol
Concen: 0.305 ng
RT: 5.154 min Scan# 301
Delta R.T. -0.000 min
Lab File: BN033770.D
Acq: 05 Sep 2024 15:59

Tgt Ion: 112 Resp: 6896
Ion Ratio Lower Upper
112 100
64 60.2 47.6 71.4
63 33.1 25.9 38.9





#5

Phenol-d6

Concen: 0.335 ng

RT: 6.707 min Scan# 516

Delta R.T. -0.000 min

Lab File: BN033770.D

Acq: 05 Sep 2024 15:59

Instrument :

BNA_N

ClientSampleId :

LOQ-WATER-02-QT2-2024

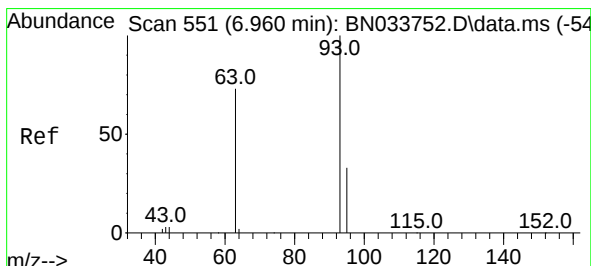
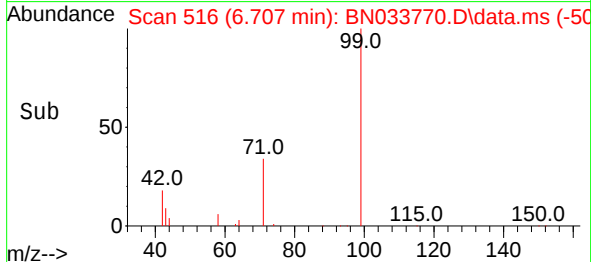
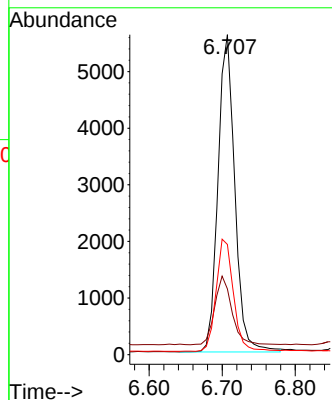
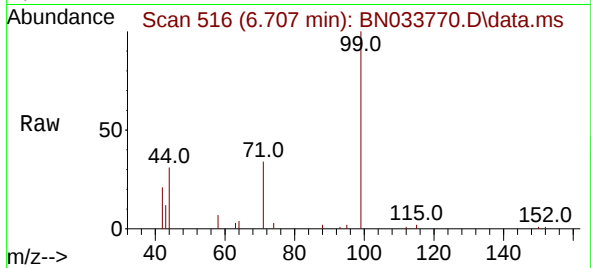
Tgt Ion: 99 Resp: 8953

Ion Ratio Lower Upper

99 100

42 22.0 18.0 27.0

71 36.4 28.7 43.1



#6

bis(2-Chloroethyl)ether

Concen: 0.233 ng

RT: 6.953 min Scan# 550

Delta R.T. -0.007 min

Lab File: BN033770.D

Acq: 05 Sep 2024 15:59

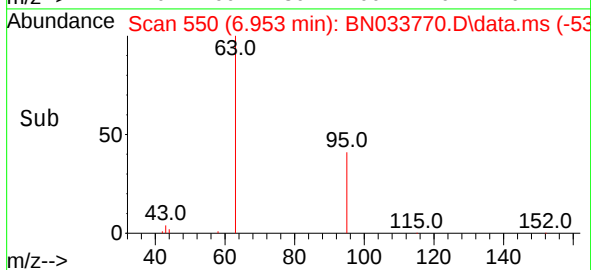
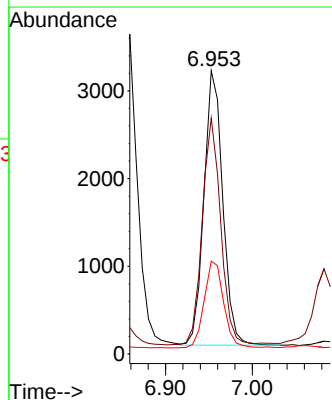
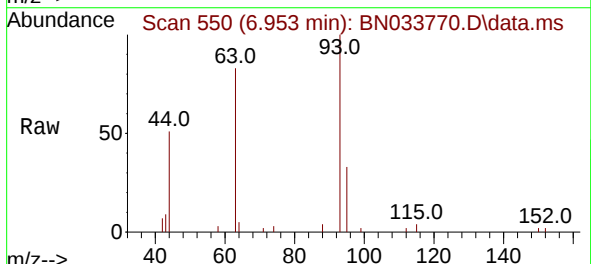
Tgt Ion: 93 Resp: 4708

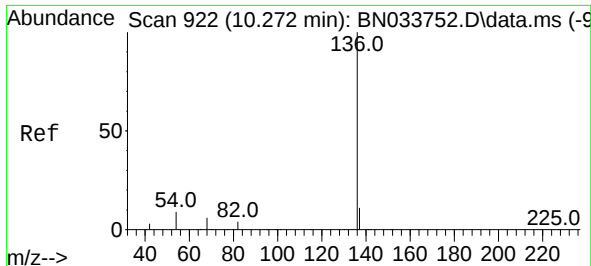
Ion Ratio Lower Upper

93 100

63 81.6 64.4 96.6

95 32.8 26.5 39.7

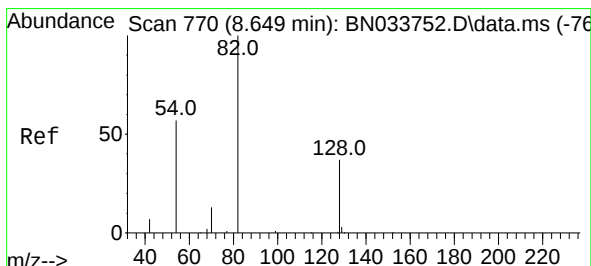
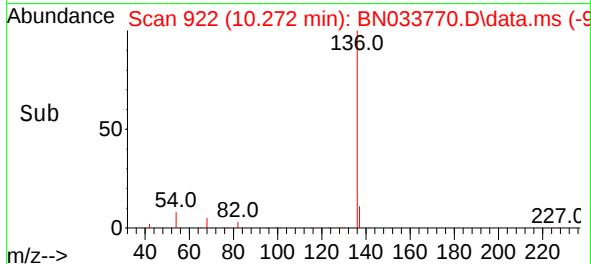
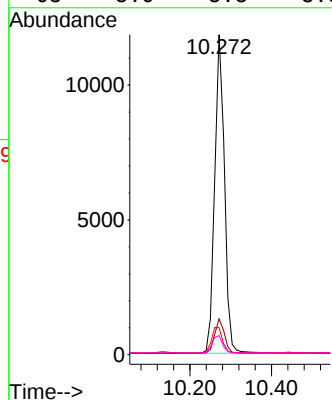
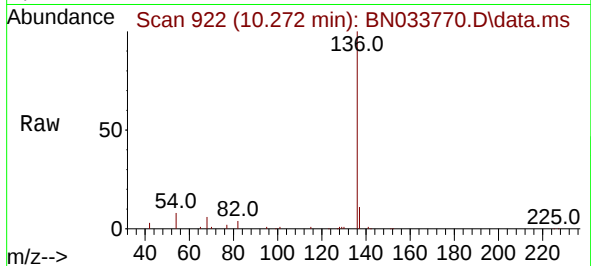




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.272 min Scan# 91
Delta R.T. -0.000 min
Lab File: BN033770.D
Acq: 05 Sep 2024 15:59

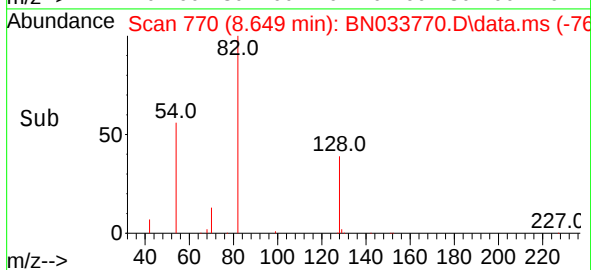
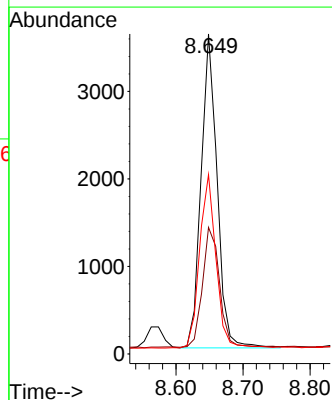
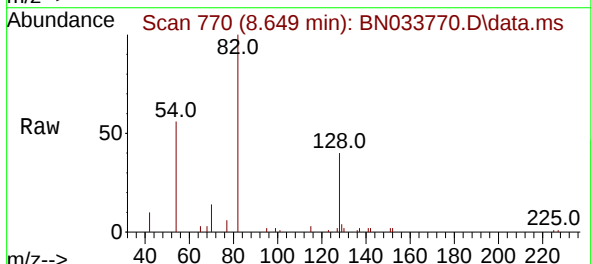
Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT2-2024

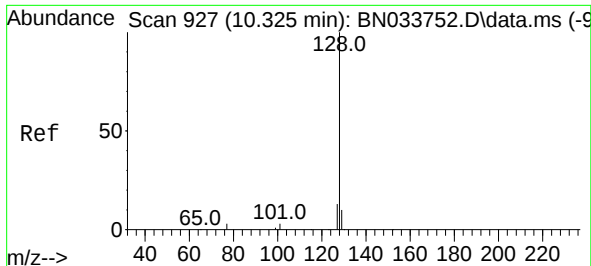
Tgt Ion:	136	Resp:	19630
Ion Ratio	Lower	Upper	
136	100		
137	11.2	9.0	13.4
54	8.5	8.1	12.1
68	5.9	5.8	8.8



#8
Nitrobenzene-d5
Concen: 0.358 ng
RT: 8.649 min Scan# 770
Delta R.T. -0.000 min
Lab File: BN033770.D
Acq: 05 Sep 2024 15:59

Tgt Ion:	82	Resp:	5984
Ion Ratio	Lower	Upper	
82	100		
128	39.5	31.3	46.9
54	56.1	46.9	70.3

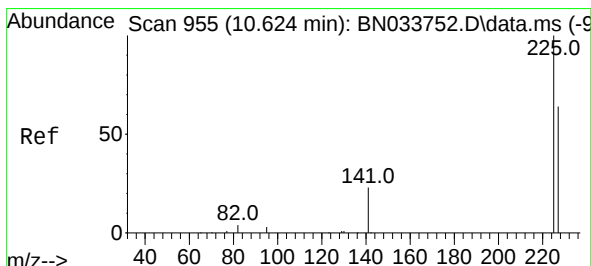
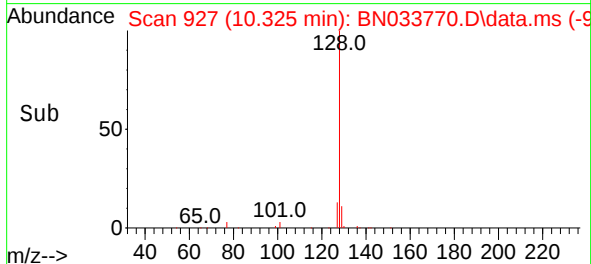
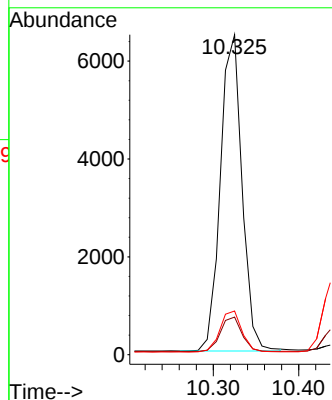
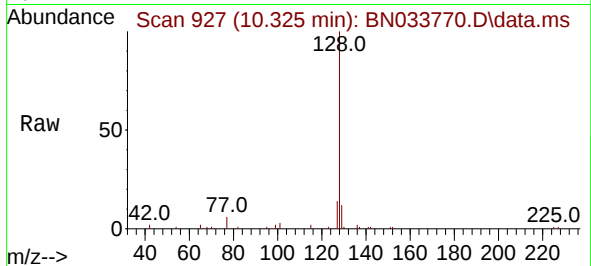




#9
Naphthalene
Concen: 0.217 ng
RT: 10.325 min Scan# 91
Delta R.T. -0.000 min
Lab File: BN033770.D
Acq: 05 Sep 2024 15:59

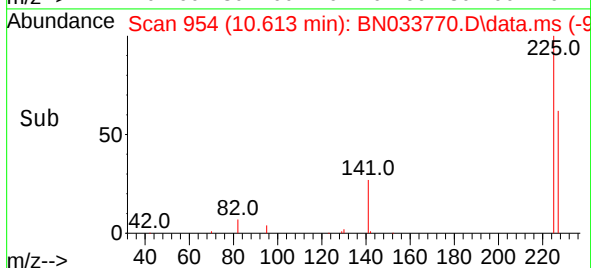
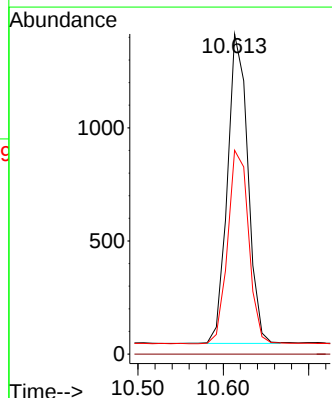
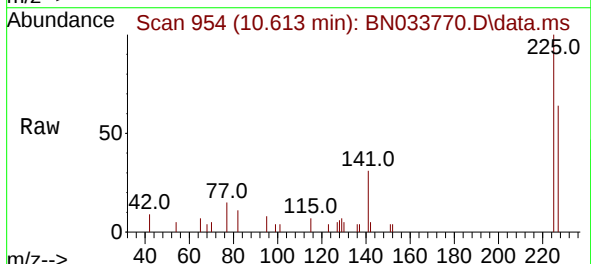
Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT2-2024

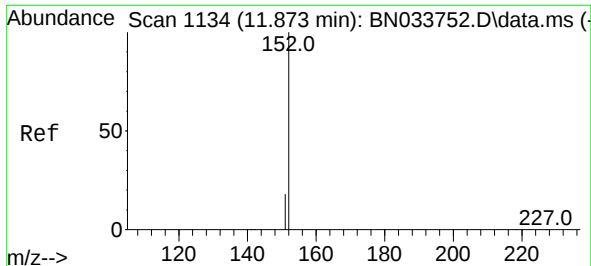
Tgt Ion:128 Resp: 11370
Ion Ratio Lower Upper
128 100
129 11.8 8.9 13.3
127 13.6 10.8 16.2



#10
Hexachlorobutadiene
Concen: 0.208 ng
RT: 10.613 min Scan# 954
Delta R.T. -0.011 min
Lab File: BN033770.D
Acq: 05 Sep 2024 15:59

Tgt Ion:225 Resp: 2275
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.0 51.2 76.8





#11

2-Methylnaphthalene-d10

Concen: 0.555 ng

RT: 11.869 min Scan# 1133

Delta R.T. -0.004 min

Lab File: BN033770.D

Acq: 05 Sep 2024 15:59

Instrument :

BNA_N

ClientSampleId :

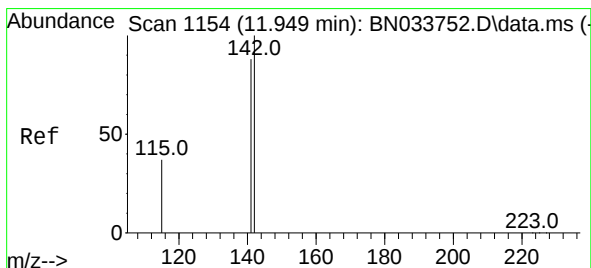
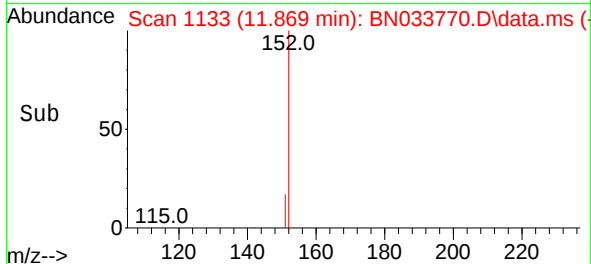
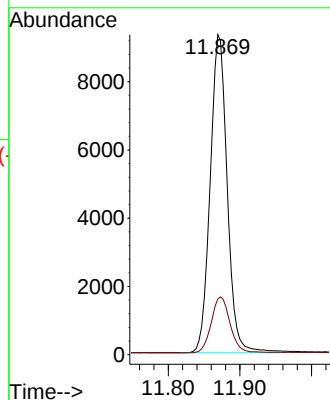
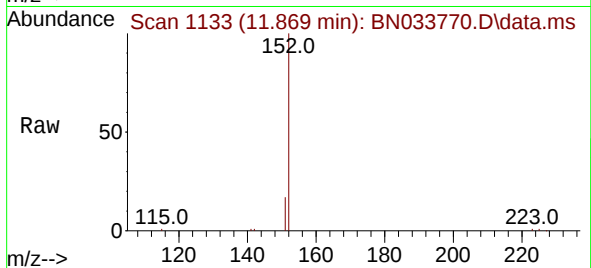
LOQ-WATER-02-QT2-2024

Tgt Ion:152 Resp: 15411

Ion Ratio Lower Upper

152 100

151 19.4 16.7 25.1



#12

2-Methylnaphthalene

Concen: 0.216 ng

RT: 11.945 min Scan# 1153

Delta R.T. -0.004 min

Lab File: BN033770.D

Acq: 05 Sep 2024 15:59

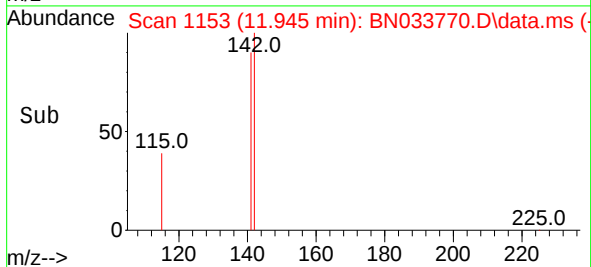
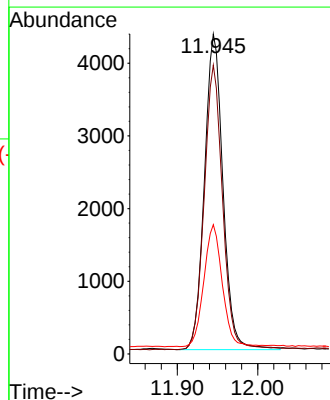
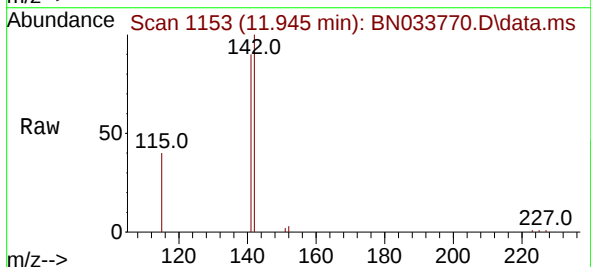
Tgt Ion:142 Resp: 6955

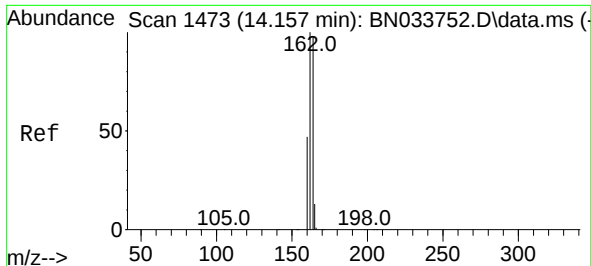
Ion Ratio Lower Upper

142 100

141 90.3 70.9 106.3

115 40.4 31.0 46.4

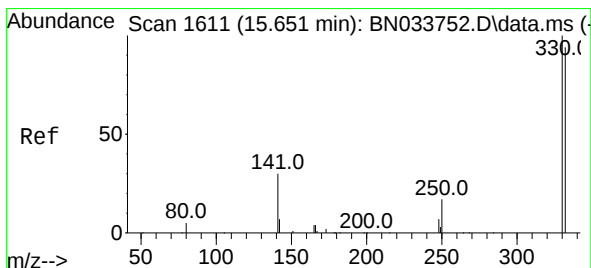
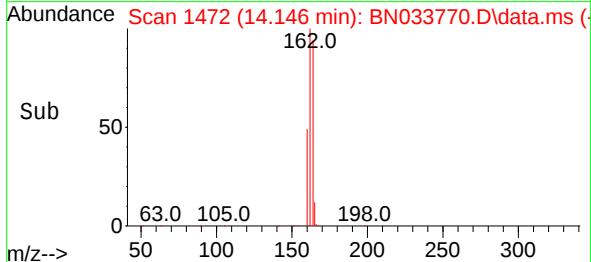
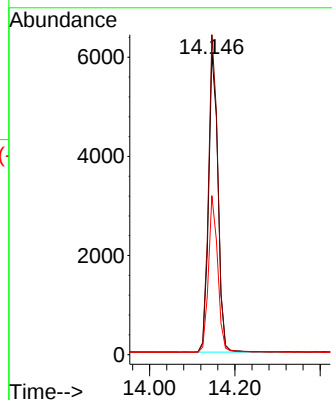
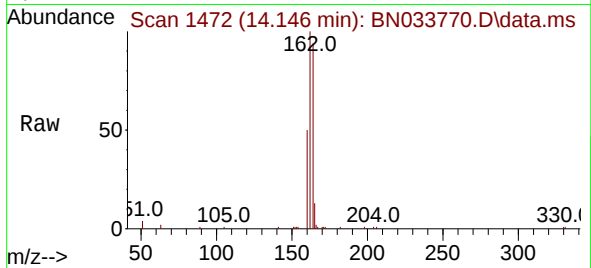




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.146 min Scan# 1472
Delta R.T. -0.011 min
Lab File: BN033770.D
Acq: 05 Sep 2024 15:59

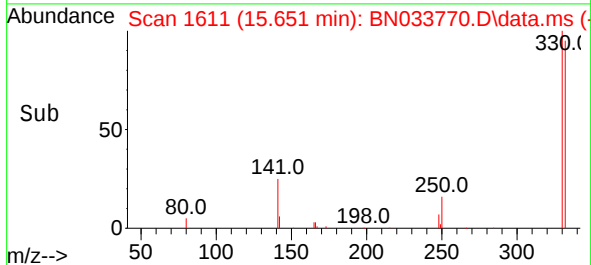
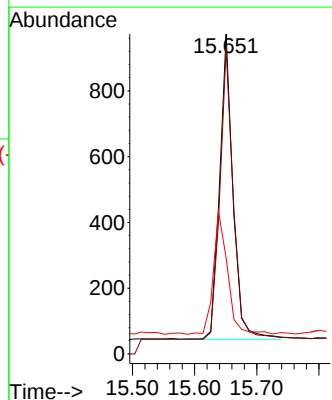
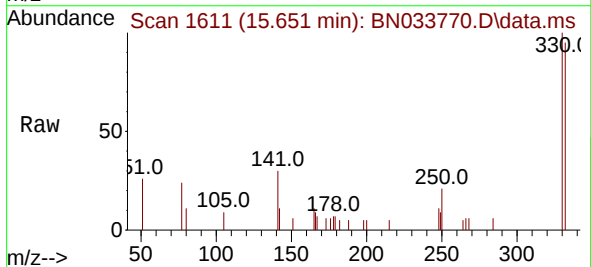
Instrument : BNA_N
ClientSampleId : LOQ-WATER-02-QT2-2024

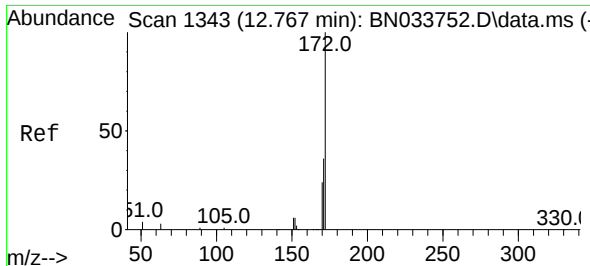
Tgt Ion:164 Resp: 9241
Ion Ratio Lower Upper
164 100
162 105.9 82.0 123.0
160 52.6 39.1 58.7



#14
2,4,6-Tribromophenol
Concen: 0.298 ng
RT: 15.651 min Scan# 1611
Delta R.T. -0.000 min
Lab File: BN033770.D
Acq: 05 Sep 2024 15:59

Tgt Ion:330 Resp: 1389
Ion Ratio Lower Upper
330 100
332 95.2 74.2 111.4
141 42.7 33.9 50.9





#15

2-Fluorobiphenyl

Concen: 0.354 ng

RT: 12.767 min Scan# 1343

Delta R.T. -0.000 min

Lab File: BN033770.D

Acq: 05 Sep 2024 15:59

Instrument :

BNA_N

ClientSampleId :

LOQ-WATER-02-QT2-2024

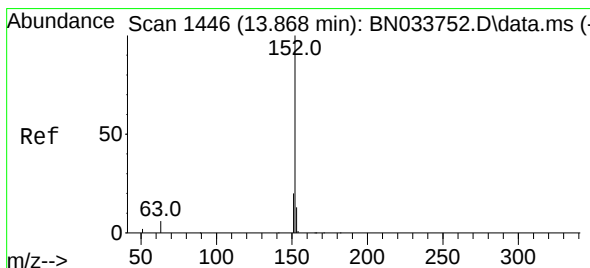
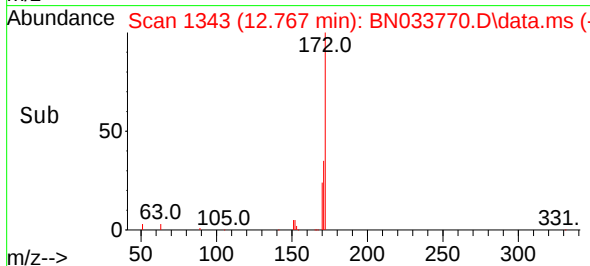
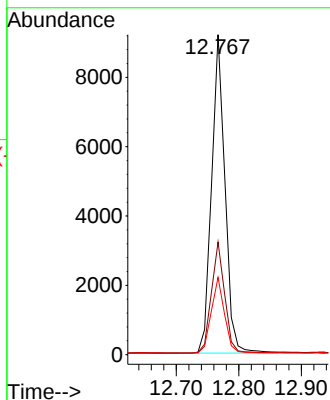
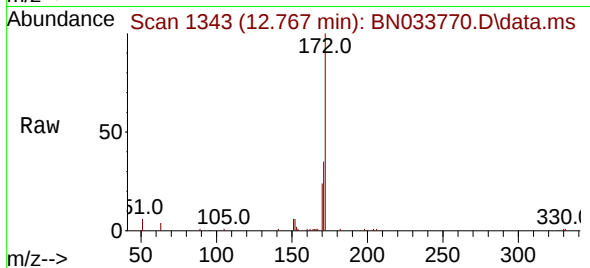
Tgt Ion:172 Resp: 13642

Ion Ratio Lower Upper

172 100

171 35.2 28.8 43.2

170 24.2 19.7 29.5



#16

Acenaphthylene

Concen: 0.207 ng

RT: 13.868 min Scan# 1446

Delta R.T. -0.000 min

Lab File: BN033770.D

Acq: 05 Sep 2024 15:59

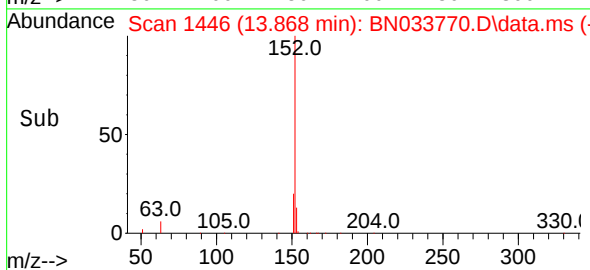
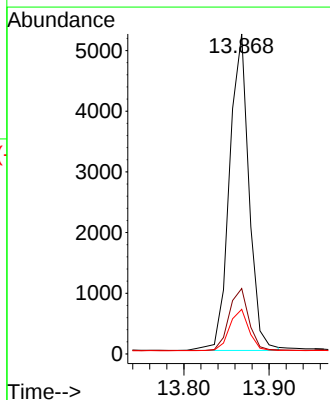
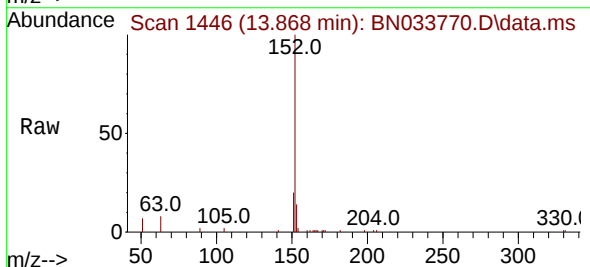
Tgt Ion:152 Resp: 8269

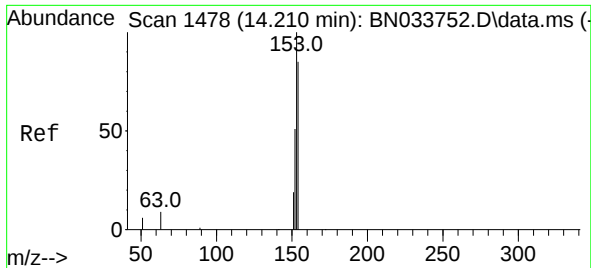
Ion Ratio Lower Upper

152 100

151 19.8 15.6 23.4

153 13.0 10.3 15.5

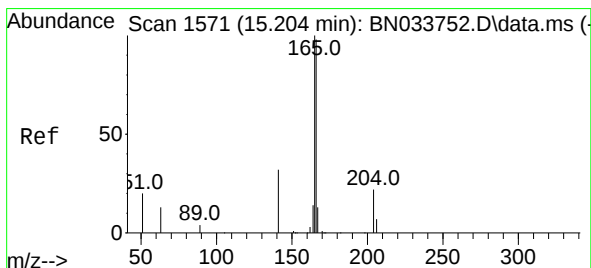
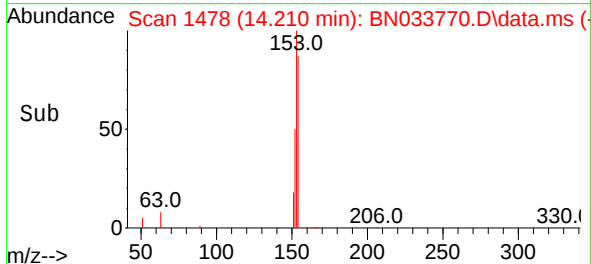
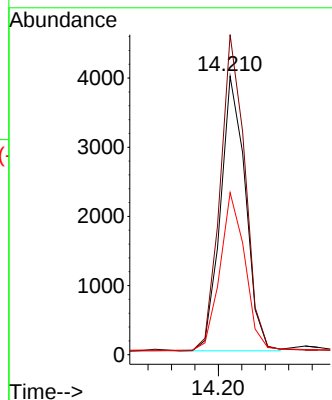
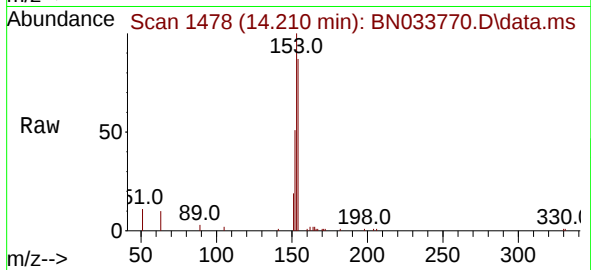




#17
Acenaphthene
Concen: 0.214 ng
RT: 14.210 min Scan# 1478
Delta R.T. -0.000 min
Lab File: BN033770.D
Acq: 05 Sep 2024 15:59

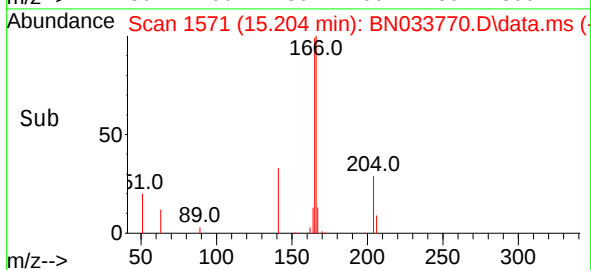
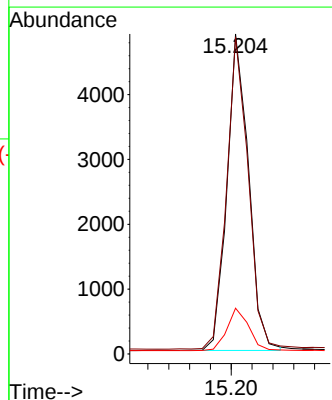
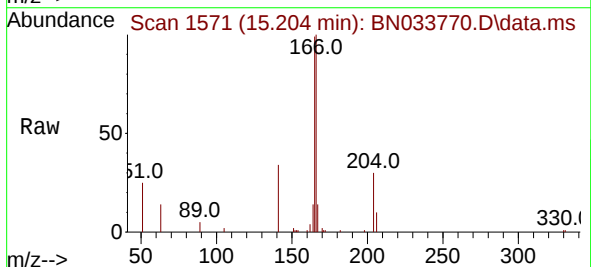
Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT2-2024

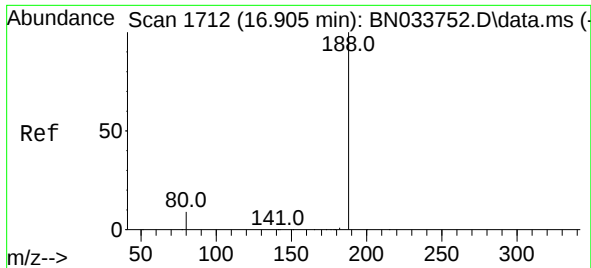
Tgt Ion:154 Resp: 5872
Ion Ratio Lower Upper
154 100
153 114.6 91.4 137.2
152 57.3 45.8 68.6



#18
Fluorene
Concen: 0.208 ng
RT: 15.204 min Scan# 1571
Delta R.T. -0.000 min
Lab File: BN033770.D
Acq: 05 Sep 2024 15:59

Tgt Ion:166 Resp: 7012
Ion Ratio Lower Upper
166 100
165 98.9 78.8 118.2
167 13.6 10.6 16.0

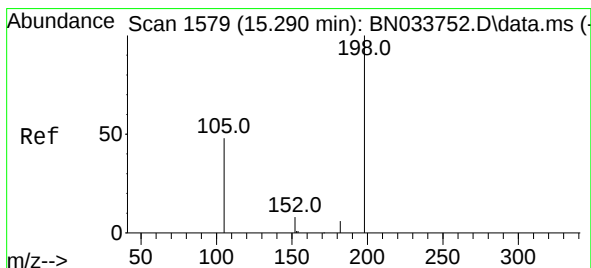
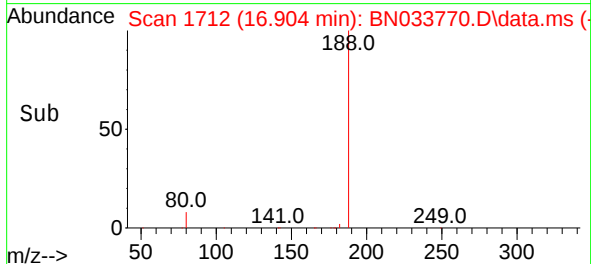
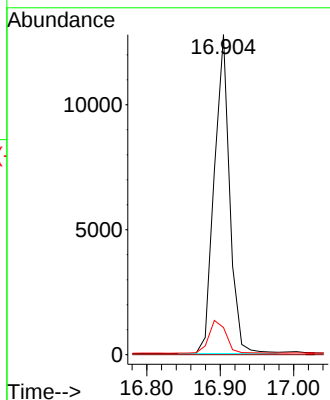
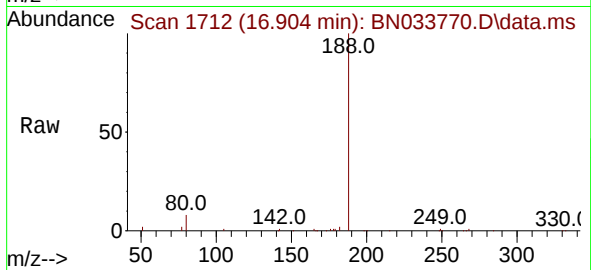




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 16.904 min Scan# 1712
Delta R.T. -0.000 min
Lab File: BN033770.D
Acq: 05 Sep 2024 15:59

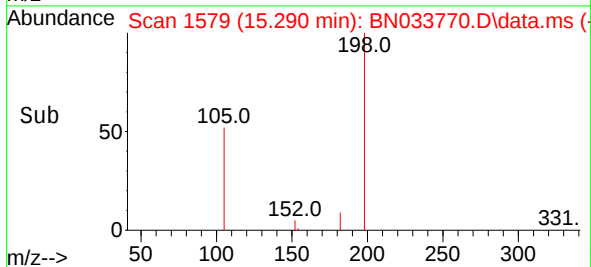
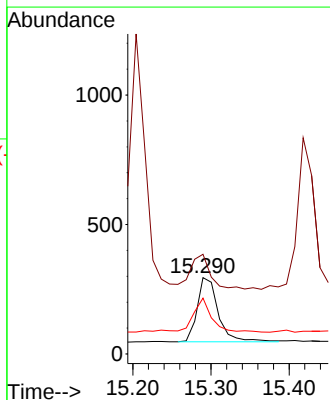
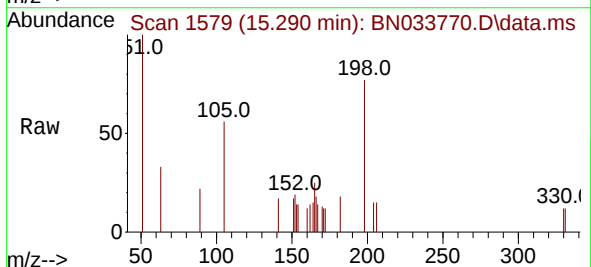
Instrument : BNA_N
ClientSampleId : LOQ-WATER-02-QT2-2024

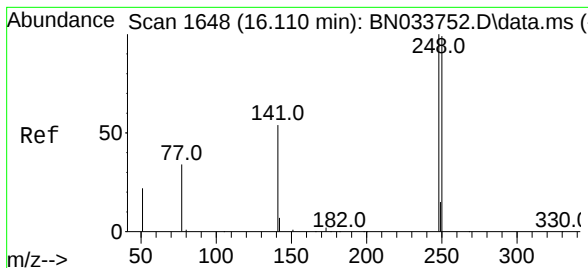
Tgt Ion:188 Resp: 18550
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 8.5 7.9 11.9



#20
4,6-Dinitro-2-methylphenol
Concen: 0.158 ng
RT: 15.290 min Scan# 1579
Delta R.T. -0.000 min
Lab File: BN033770.D
Acq: 05 Sep 2024 15:59

Tgt Ion:198 Resp: 464
Ion Ratio Lower Upper
198 100
51 130.5 92.8 139.2
105 73.2 59.4 89.0

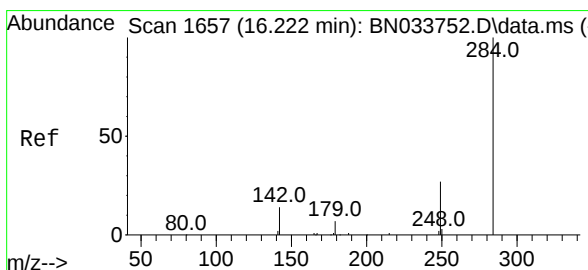
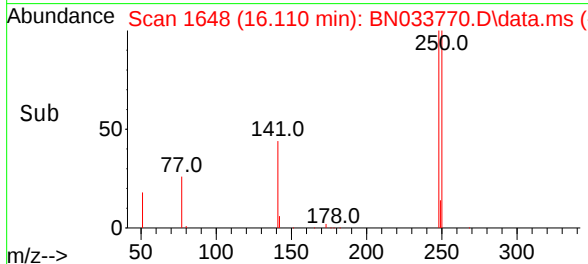
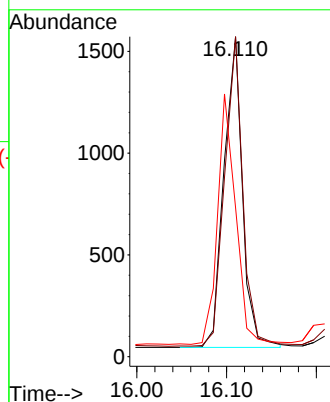
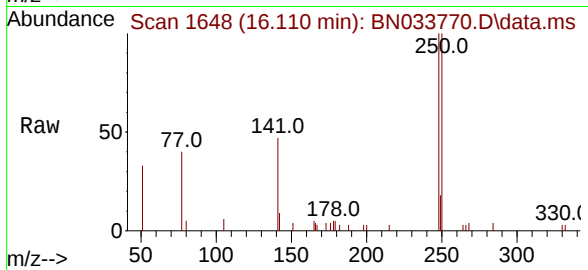




#21
4-Bromophenyl-phenylether
Concen: 0.203 ng
RT: 16.110 min Scan# 1648
Delta R.T. -0.000 min
Lab File: BN033770.D
Acq: 05 Sep 2024 15:59

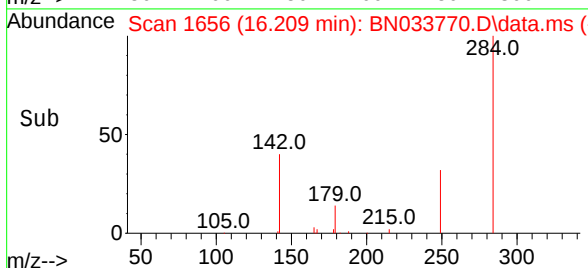
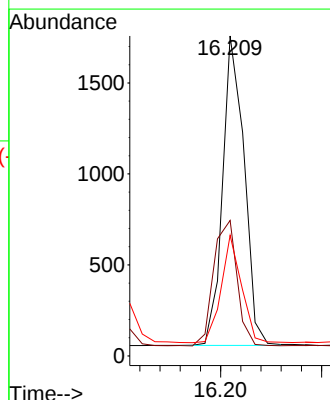
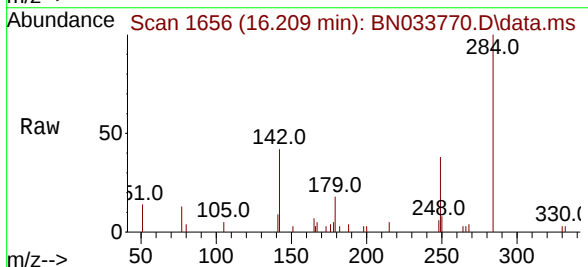
Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT2-2024

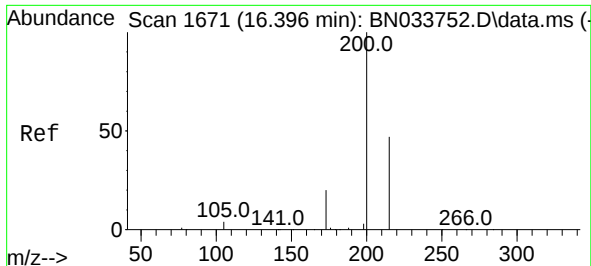
Tgt Ion:	248	Resp:	2183
Ion Ratio	Lower	Upper	
248	100		
250	100.1	79.5	119.3
141	46.7	44.9	67.3



#22
Hexachlorobenzene
Concen: 0.204 ng
RT: 16.209 min Scan# 1656
Delta R.T. -0.013 min
Lab File: BN033770.D
Acq: 05 Sep 2024 15:59

Tgt Ion:	284	Resp:	2517
Ion Ratio	Lower	Upper	
284	100		
142	43.9	32.8	49.2
249	32.6	26.2	39.2

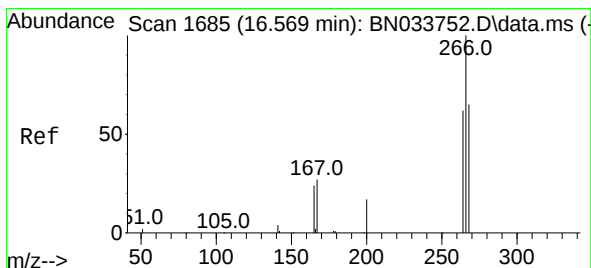
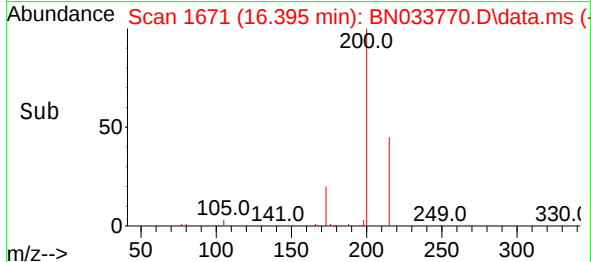
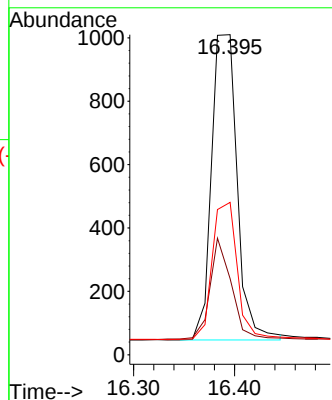
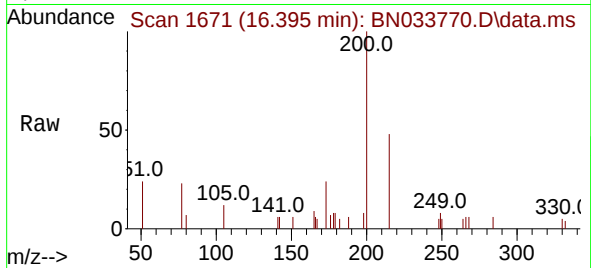




#23
Atrazine
Concen: 0.198 ng
RT: 16.395 min Scan# 1671
Delta R.T. -0.000 min
Lab File: BN033770.D
Acq: 05 Sep 2024 15:59

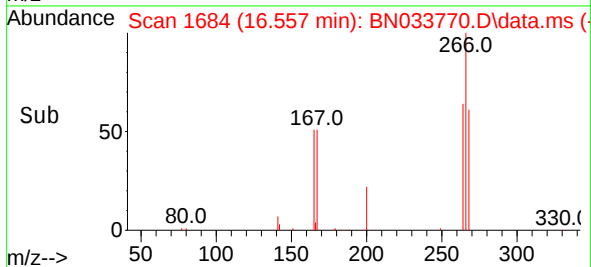
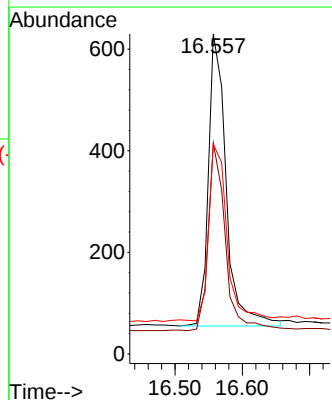
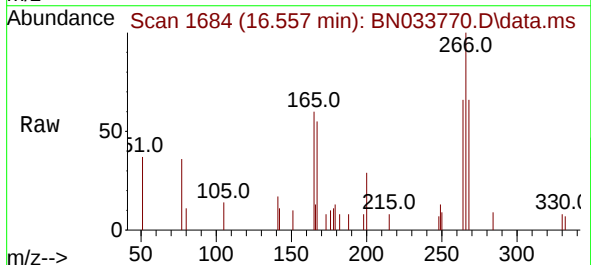
Instrument : BNA_N
ClientSampleId : LOQ-WATER-02-QT2-2024

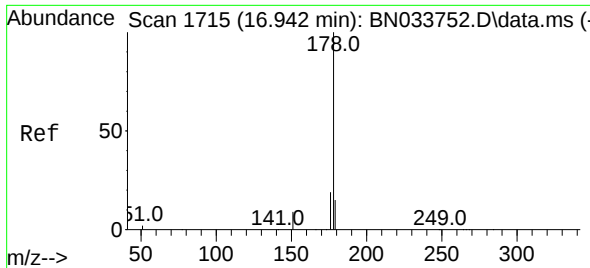
Tgt Ion:	200	Resp:	1703
Ion Ratio	Lower	Upper	
200	100		
173	23.8	18.2	27.4
215	47.6	39.0	58.4



#24
Pentachlorophenol
Concen: 0.210 ng
RT: 16.557 min Scan# 1684
Delta R.T. -0.013 min
Lab File: BN033770.D
Acq: 05 Sep 2024 15:59

Tgt Ion:	266	Resp:	1060
Ion Ratio	Lower	Upper	
266	100		
264	60.9	49.6	74.4
268	61.1	52.2	78.4

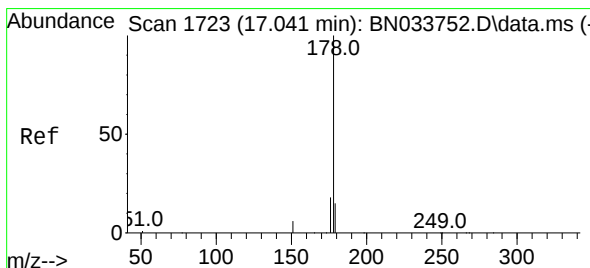
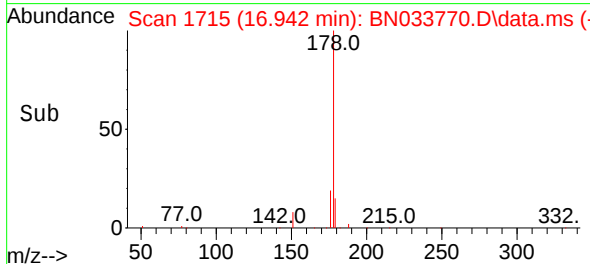
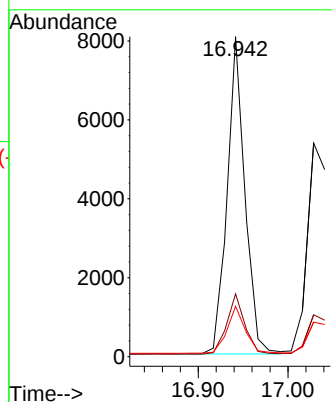
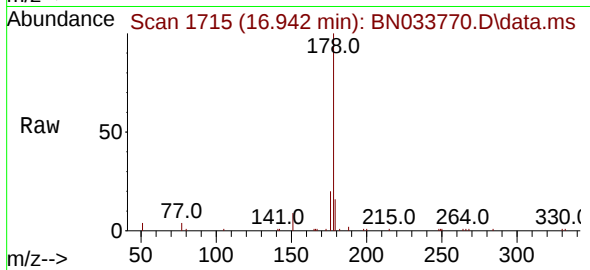




#25
Phenanthrene
Concen: 0.217 ng
RT: 16.942 min Scan# 1715
Delta R.T. -0.000 min
Lab File: BN033770.D
Acq: 05 Sep 2024 15:59

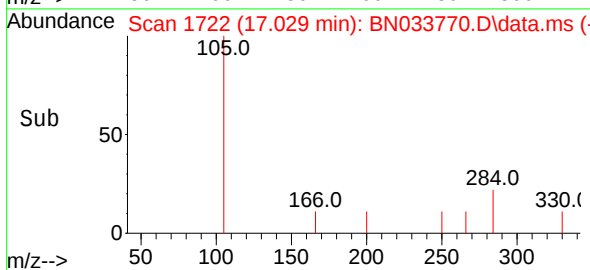
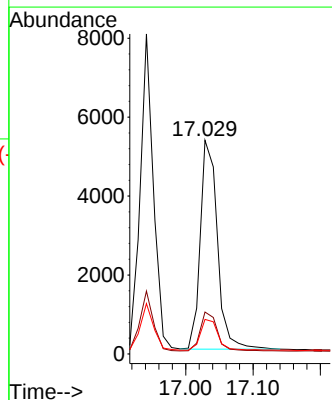
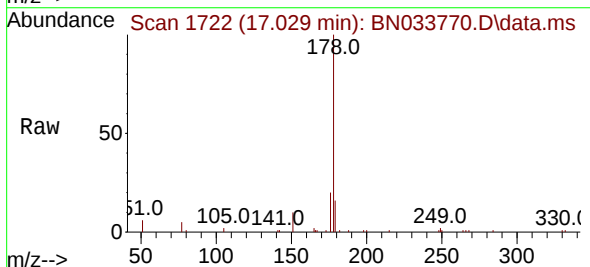
Instrument : BNA_N
ClientSampleId : LOQ-WATER-02-QT2-2024

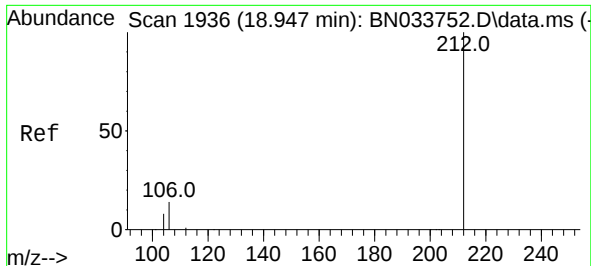
Tgt Ion:178 Resp: 11077
Ion Ratio Lower Upper
178 100
176 19.2 15.4 23.0
179 15.3 12.2 18.4



#26
Anthracene
Concen: 0.211 ng
RT: 17.029 min Scan# 1722
Delta R.T. -0.013 min
Lab File: BN033770.D
Acq: 05 Sep 2024 15:59

Tgt Ion:178 Resp: 9379
Ion Ratio Lower Upper
178 100
176 18.5 14.8 22.2
179 15.1 12.4 18.6





#27

Fluoranthene-d10

Concen: 0.570 ng

RT: 18.942 min Scan# 1936

Delta R.T. -0.005 min

Lab File: BN033770.D

Acq: 05 Sep 2024 15:59

Instrument :

BNA_N

ClientSampleId :

LOQ-WATER-02-QT2-2024

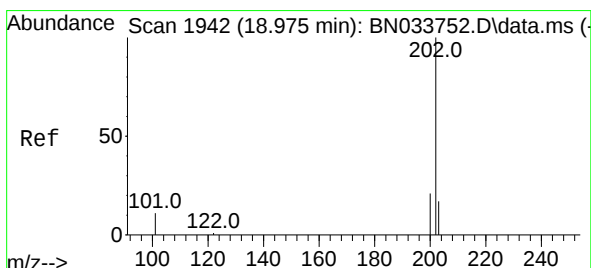
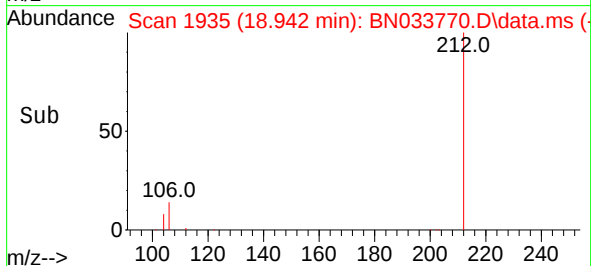
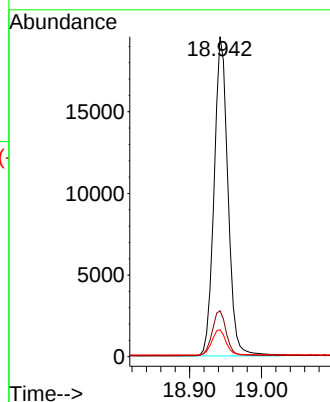
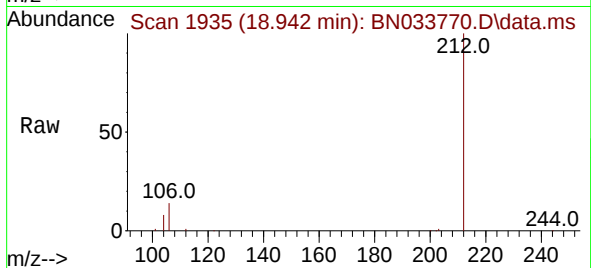
Tgt Ion:212 Resp: 26089

Ion Ratio Lower Upper

212 100

106 14.4 11.5 17.3

104 8.1 6.6 9.8



#28

Fluoranthene

Concen: 0.205 ng

RT: 18.975 min Scan# 1942

Delta R.T. -0.000 min

Lab File: BN033770.D

Acq: 05 Sep 2024 15:59

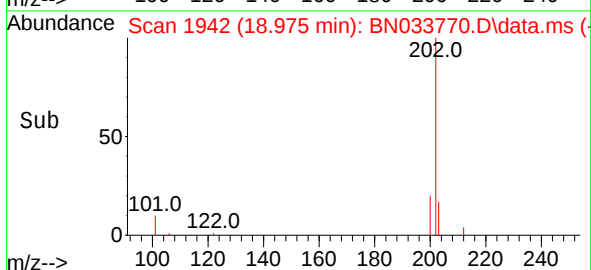
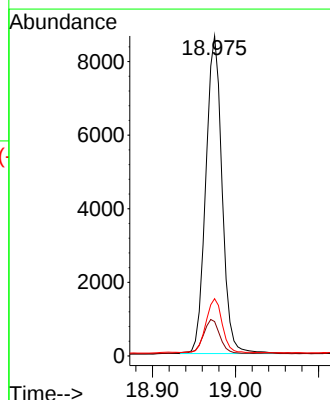
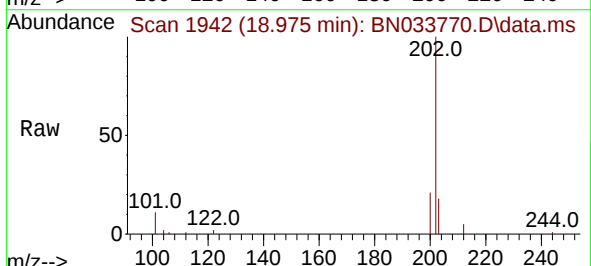
Tgt Ion:202 Resp: 11756

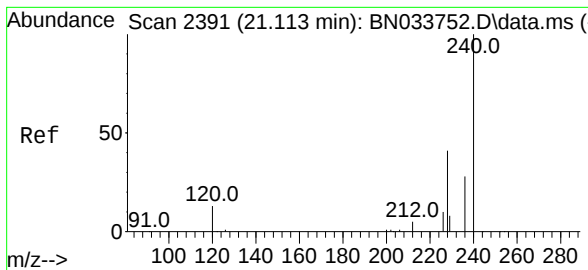
Ion Ratio Lower Upper

202 100

101 11.5 9.2 13.8

203 17.2 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: BN033770.D

Acq: 05 Sep 2024 15:59

Instrument :

BNA_N

ClientSampleId :

LOQ-WATER-02-QT2-2024

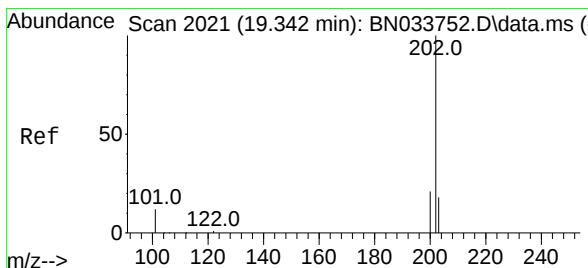
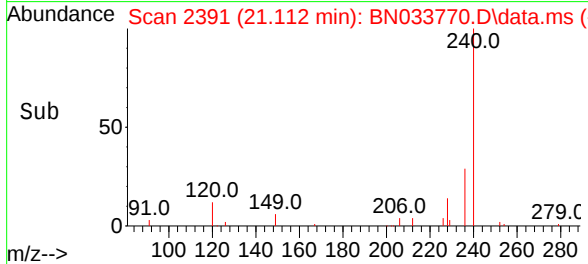
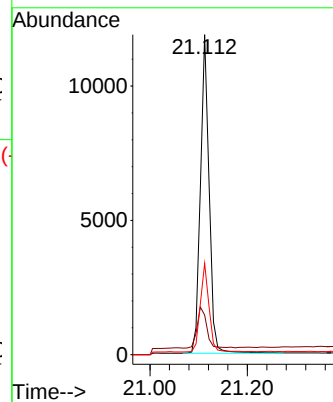
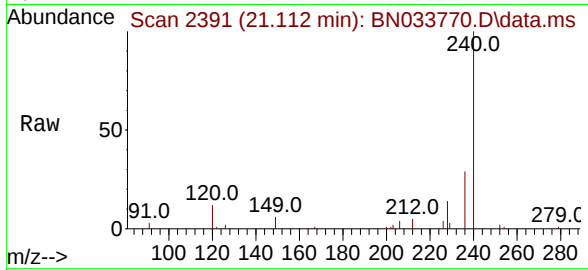
Tgt Ion:240 Resp: 14606

Ion Ratio Lower Upper

240 100

120 12.4 13.7 20.5#

236 28.6 23.4 35.2



#30

Pyrene

Concen: 0.200 ng

RT: 19.337 min Scan# 2020

Delta R.T. -0.005 min

Lab File: BN033770.D

Acq: 05 Sep 2024 15:59

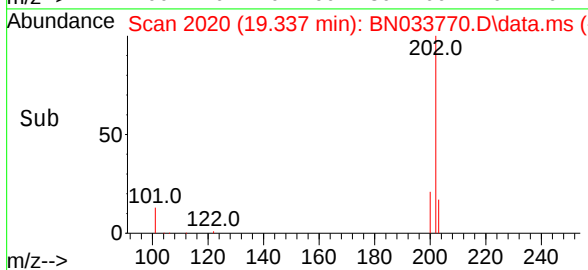
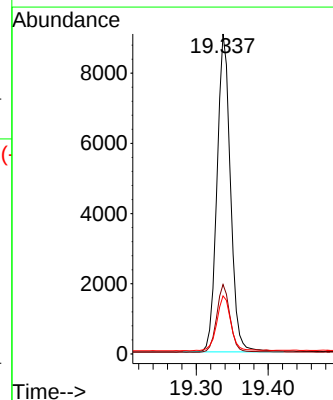
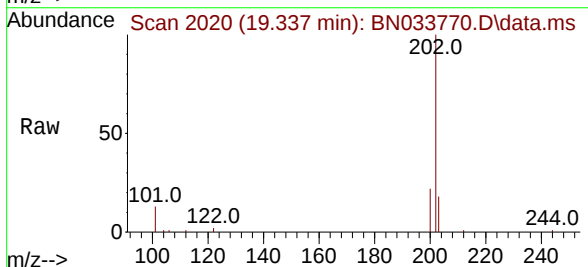
Tgt Ion:202 Resp: 11754

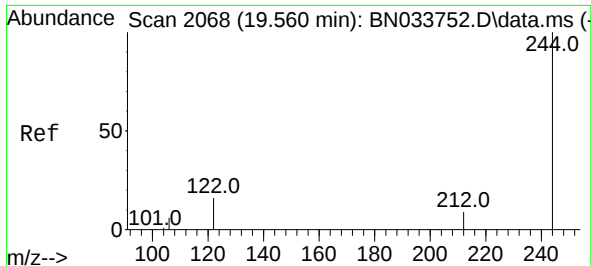
Ion Ratio Lower Upper

202 100

200 21.0 16.8 25.2

203 17.9 14.4 21.6

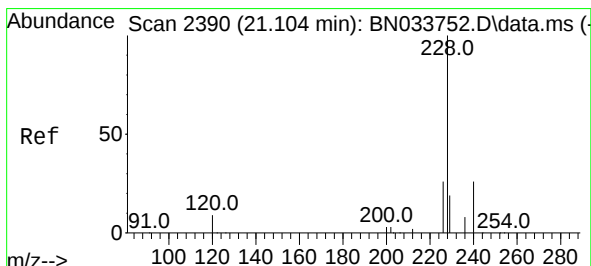
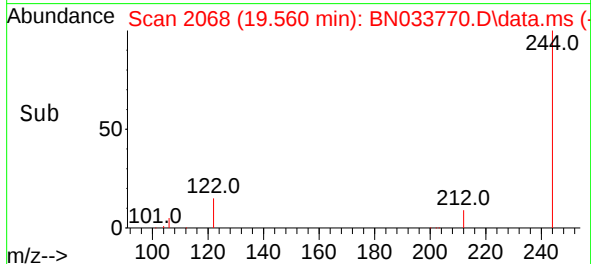
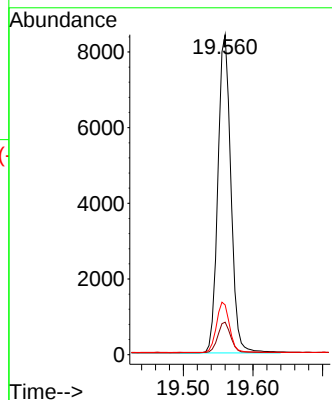
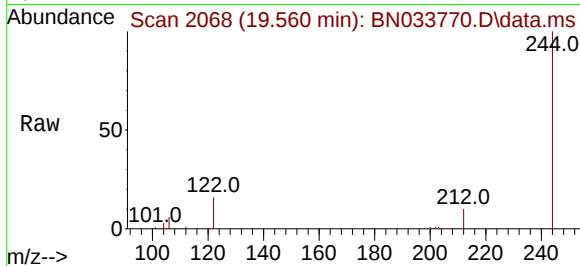




#31
 Terphenyl-d14
 Concen: 0.350 ng
 RT: 19.560 min Scan# 2068
 Delta R.T. -0.000 min
 Lab File: BN033770.D
 Acq: 05 Sep 2024 15:59

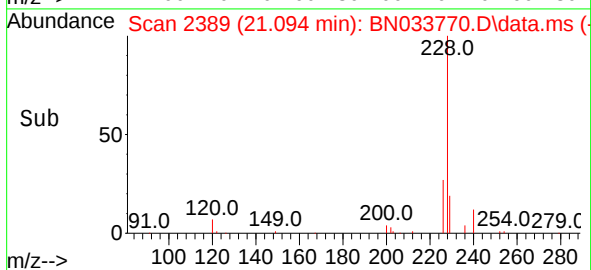
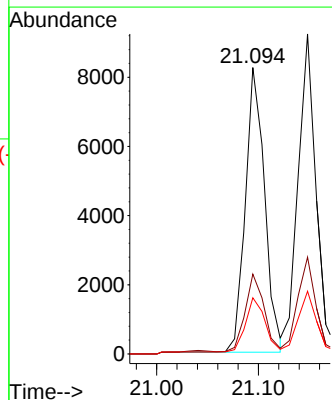
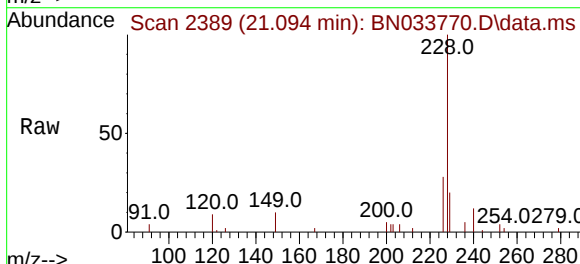
Instrument : BNA_N
 ClientSampleId : LOQ-WATER-02-QT2-2024

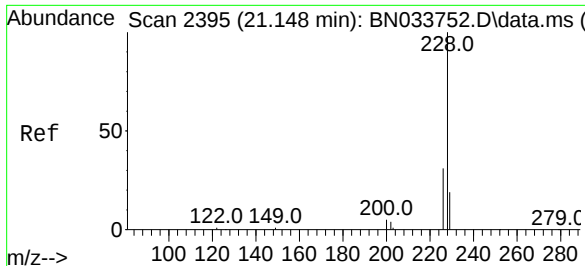
Tgt Ion:	244	Resp:	10896
Ion Ratio	Lower	Upper	
244	100		
212	10.1	7.9	11.9
122	15.5	13.2	19.8



#32
 Benzo(a)anthracene
 Concen: 0.207 ng
 RT: 21.094 min Scan# 2389
 Delta R.T. -0.009 min
 Lab File: BN033770.D
 Acq: 05 Sep 2024 15:59

Tgt Ion:	228	Resp:	10817
Ion Ratio	Lower	Upper	
228	100		
226	27.9	21.2	31.8
229	19.6	15.9	23.9

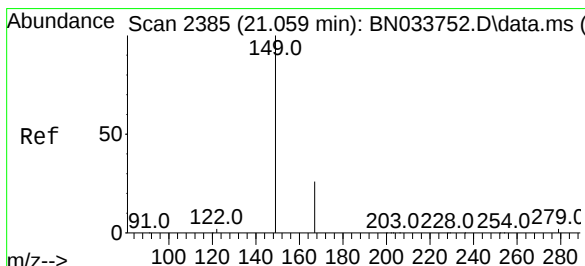
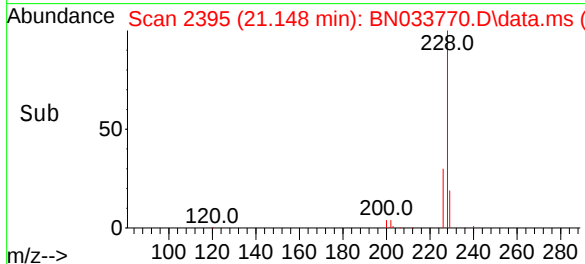
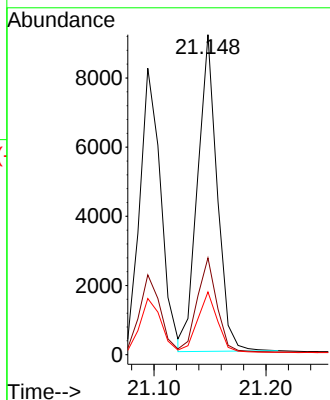
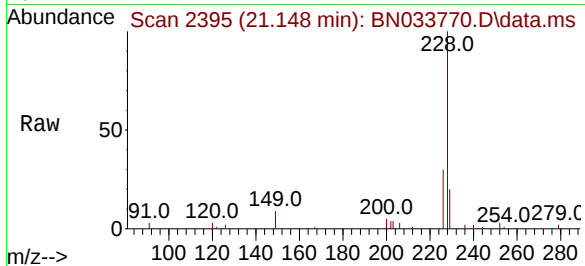




#33
Chrysene
Concen: 0.215 ng
RT: 21.148 min Scan# 2395
Delta R.T. -0.000 min
Lab File: BN033770.D
Acq: 05 Sep 2024 15:59

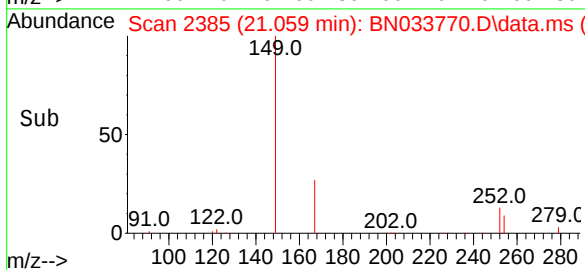
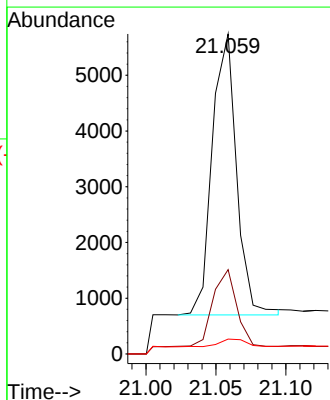
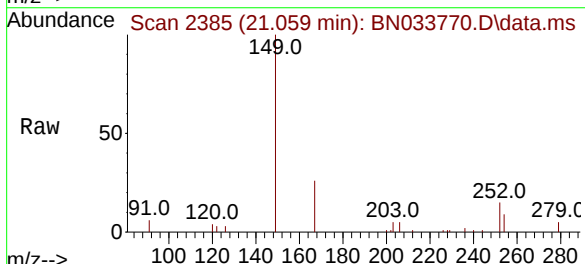
Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT2-2024

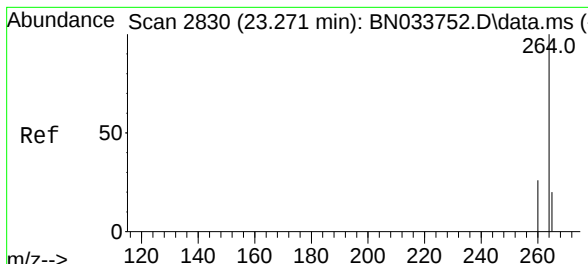
Tgt Ion	Ratio	Lower	Upper
228	100		
226	30.3	25.0	37.6
229	19.6	15.6	23.4



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.214 ng
RT: 21.059 min Scan# 2385
Delta R.T. -0.000 min
Lab File: BN033770.D
Acq: 05 Sep 2024 15:59

Tgt Ion	Ratio	Lower	Upper
149	100		
167	26.5	21.0	31.4
279	3.0	2.4	3.6

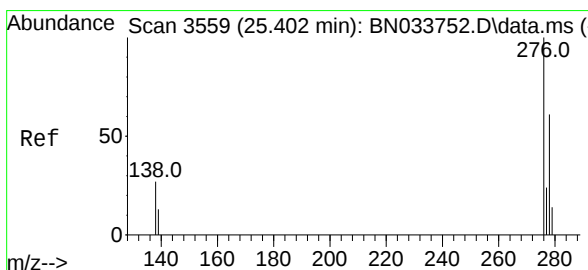
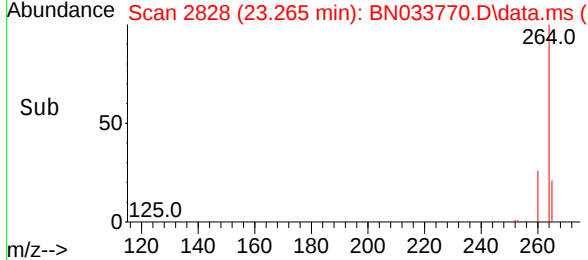
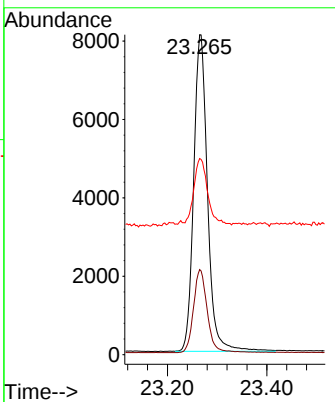
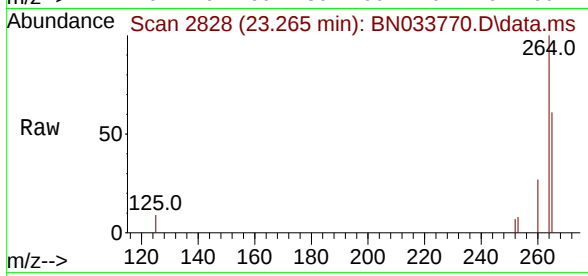




#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.265 min Scan# 21
 Delta R.T. -0.006 min
 Lab File: BN033770.D
 Acq: 05 Sep 2024 15:59

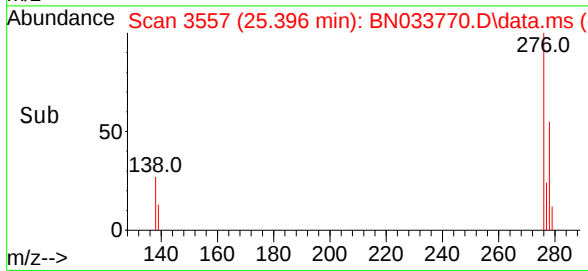
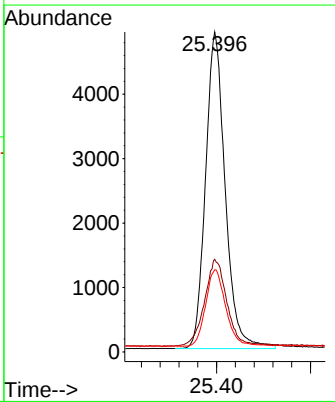
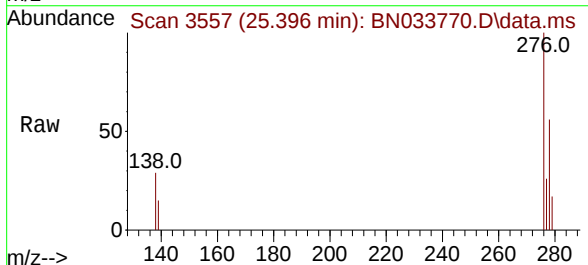
Instrument : BNA_N
 ClientSampleId : LOQ-WATER-02-QT2-2024

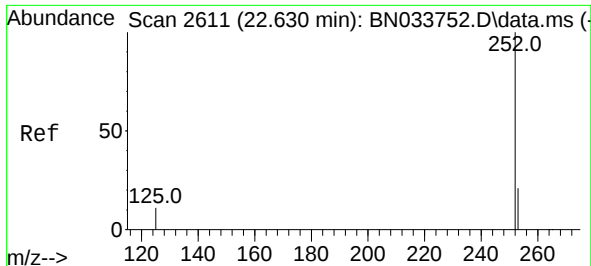
Tgt Ion:264	Resp:	15583
Ion Ratio	Lower	Upper
264	100	
260	26.6	21.1 31.7
265	61.3	72.0 108.0#



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.222 ng
 RT: 25.396 min Scan# 3557
 Delta R.T. -0.006 min
 Lab File: BN033770.D
 Acq: 05 Sep 2024 15:59

Tgt Ion:276	Resp:	14276
Ion Ratio	Lower	Upper
276	100	
138	31.1	23.0 34.6
277	25.0	20.2 30.4





#37

Benzo(b)fluoranthene

Concen: 0.199 ng

RT: 22.627 min Scan# 2610

Delta R.T. -0.003 min

Lab File: BN033770.D

Acq: 05 Sep 2024 15:59

Instrument :

BNA_N

ClientSampleId :

LOQ-WATER-02-QT2-2024

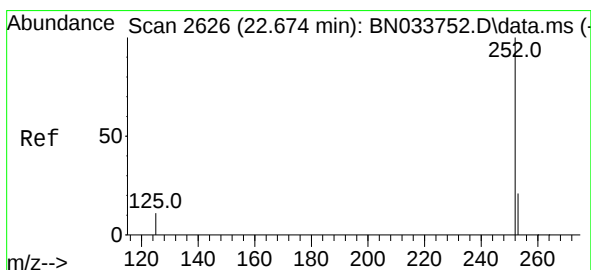
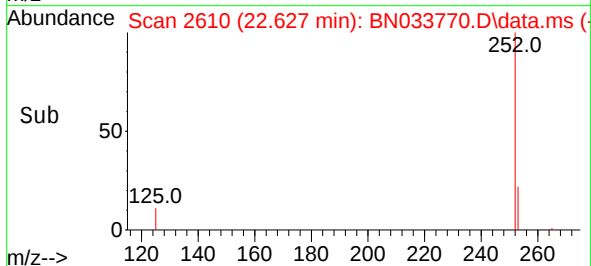
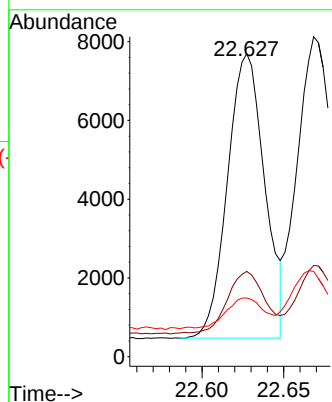
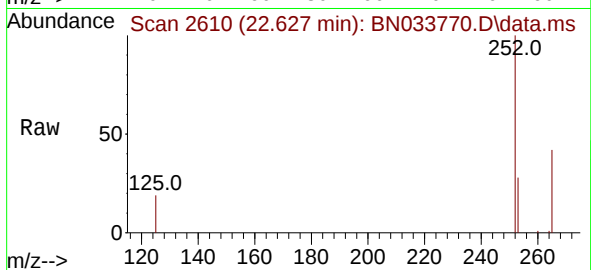
Tgt Ion:252 Resp: 11411

Ion Ratio Lower Upper

252 100

253 28.1 21.8 32.6

125 19.4 15.4 23.0



#38

Benzo(k)fluoranthene

Concen: 0.204 ng

RT: 22.627 min Scan# 2610

Delta R.T. -0.047 min

Lab File: BN033770.D

Acq: 05 Sep 2024 15:59

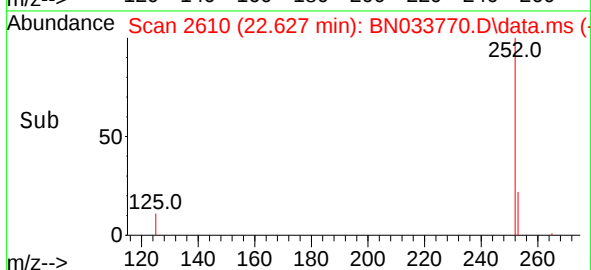
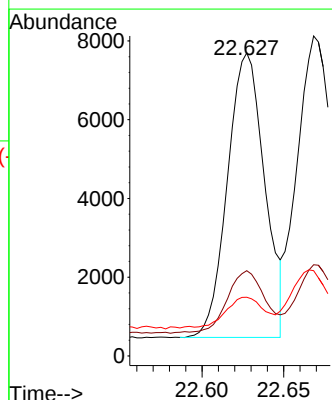
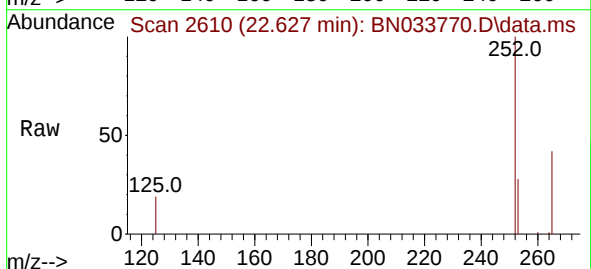
Tgt Ion:252 Resp: 11411

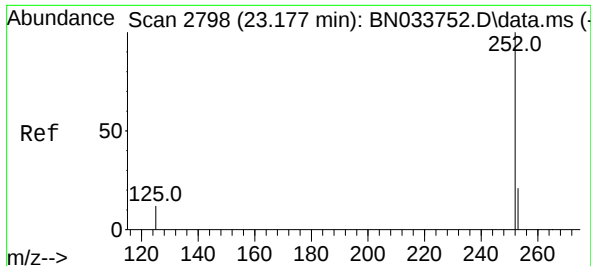
Ion Ratio Lower Upper

252 100

253 28.1 21.8 32.8

125 19.4 15.4 23.2





#39

Benzo(a)pyrene

Concen: 0.204 ng

RT: 23.171 min Scan# 21

Delta R.T. -0.006 min

Lab File: BN033770.D

Acq: 05 Sep 2024 15:59

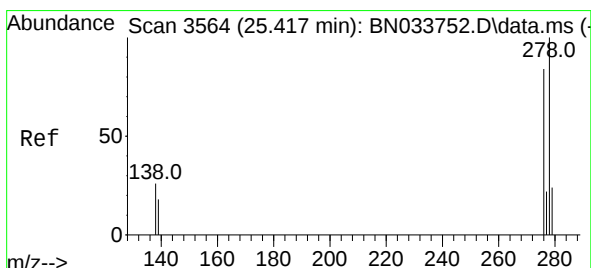
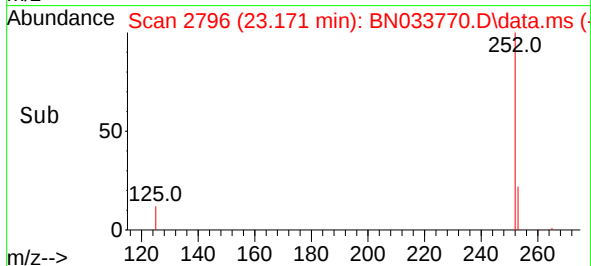
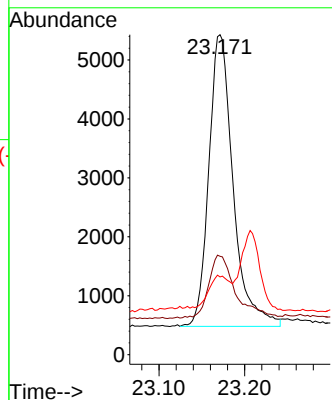
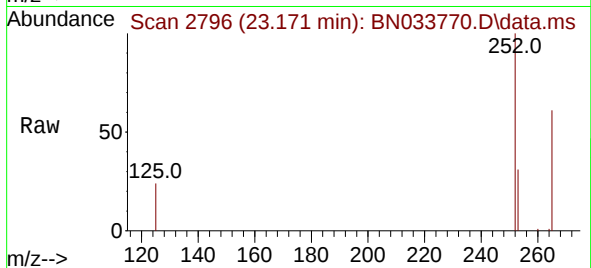
Instrument :

BNA_N

ClientSampleId :

LOQ-WATER-02-QT2-2024

Tgt Ion:252	Resp:	9764
Ion Ratio	Lower	Upper
252	100	
253	30.7	24.0 36.0
125	24.3	19.1 28.7



#40

Dibenzo(a,h)anthracene

Concen: 0.220 ng

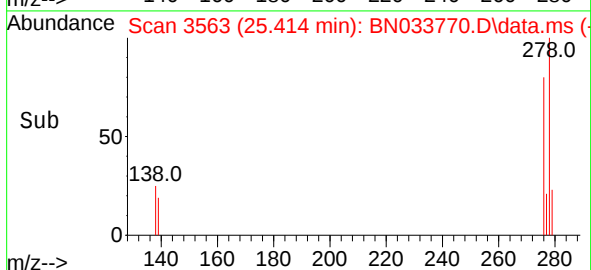
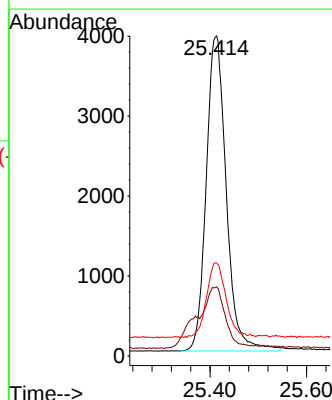
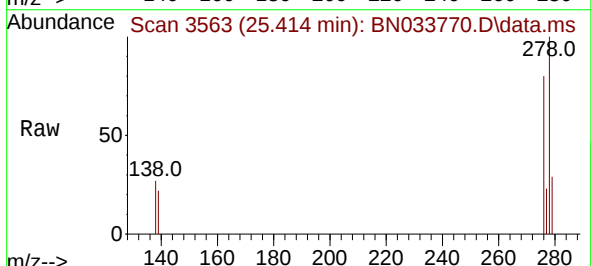
RT: 25.414 min Scan# 3563

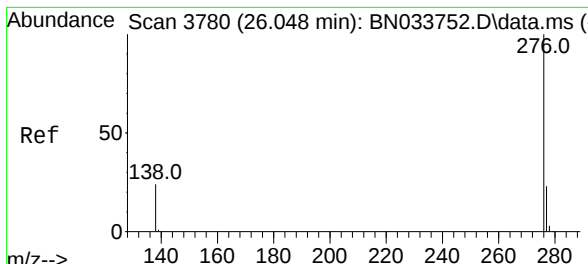
Delta R.T. -0.003 min

Lab File: BN033770.D

Acq: 05 Sep 2024 15:59

Tgt Ion:278	Resp:	11357
Ion Ratio	Lower	Upper
278	100	
139	21.6	16.7 25.1
279	29.0	23.4 35.0





#41
 Benzo(g,h,i)perylene
 Concen: 0.205 ng
 RT: 26.045 min Scan# 31
 Delta R.T. -0.003 min
 Lab File: BN033770.D
 Acq: 05 Sep 2024 15:59

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

Tgt Ion:	276	Resp:	11453
Ion Ratio	Lower	Upper	
276	100		
277	25.2	20.3	30.5
138	26.7	20.9	31.3

