

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN110624\
 Data File : BN034879.D
 Acq On : 06 Nov 2024 18:39
 Operator : RC/JU
 Sample : P4368-08
 Misc : LOQ-WATER-0.1 ng
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 LOQ-WATER-02-QT4-2024

Quant Time: Nov 07 00:42:35 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN103024.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Nov 05 00:03:28 2024
 Response via : Initial Calibration

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

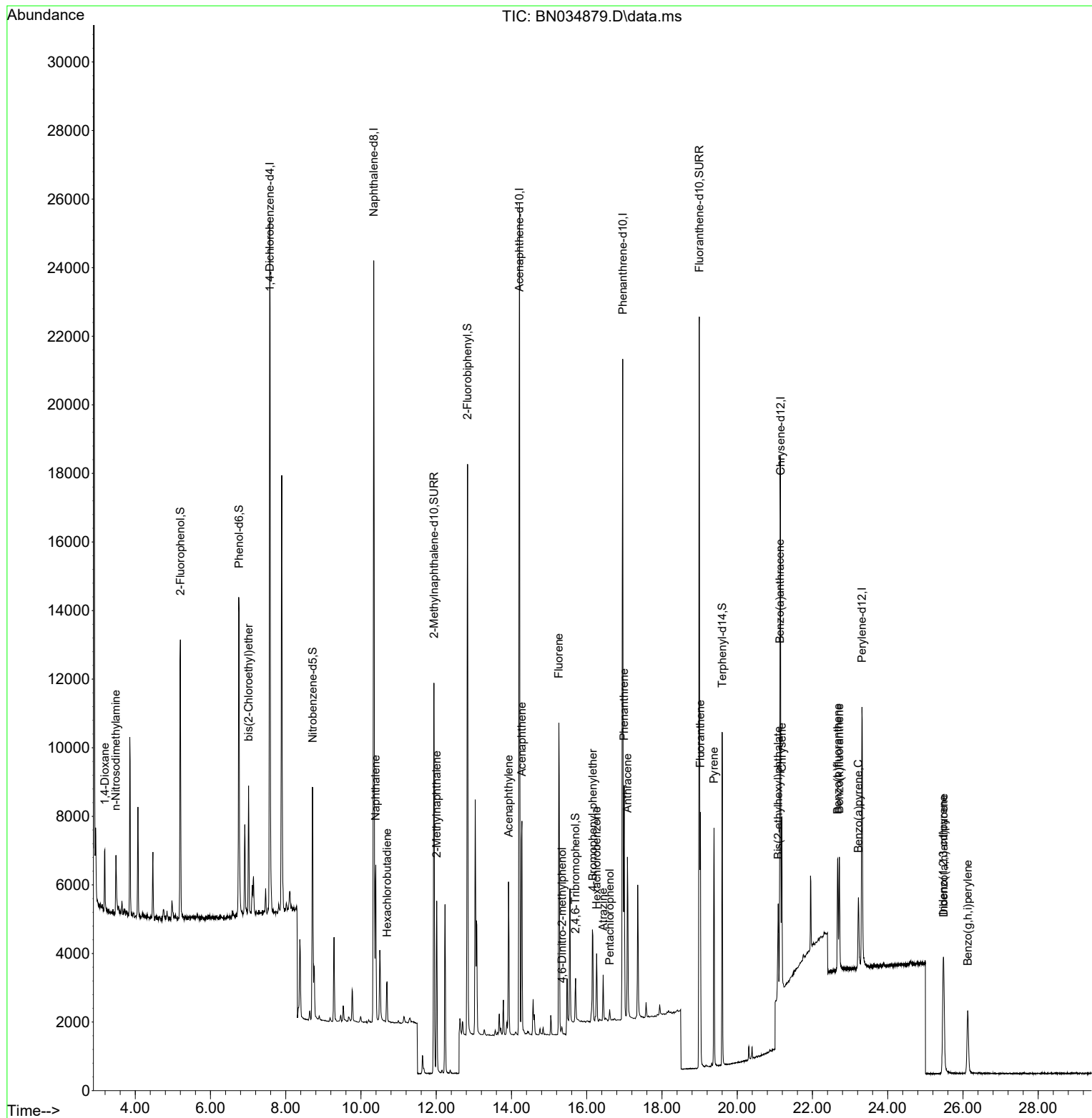
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.575	152	9442	0.400	ng	-0.01
7) Naphthalene-d8	10.340	136	27435	0.400	ng	-0.01
13) Acenaphthene-d10	14.211	164	13006	0.400	ng	-0.01
19) Phenanthrene-d10	16.957	188	24635	0.400	ng	-0.01
29) Chrysene-d12	21.151	240	12206	0.400	ng	0.00
35) Perylene-d12	23.315	264	9796	0.400	ng	-0.02
System Monitoring Compounds						
4) 2-Fluorophenol	5.199	112	6228	0.218	ng	-0.01
5) Phenol-d6	6.759	99	8400	0.226	ng	0.00
8) Nitrobenzene-d5	8.717	82	5762	0.267	ng	-0.01
11) 2-Methylnaphthalene-d10	11.939	152	15451	0.389	ng	-0.01
14) 2,4,6-Tribromophenol	15.704	330	702	0.109	ng	-0.01
15) 2-Fluorobiphenyl	12.832	172	14358	0.280	ng	-0.01
27) Fluoranthene-d10	18.992	212	22127	0.383	ng	0.00
31) Terphenyl-d14	19.601	244	7599	0.290	ng	-0.01
Target Compounds						Qvalue
2) 1,4-Dioxane	3.191	88	1113	0.108	ng	94
3) n-Nitrosodimethylamine	3.487	42	1305	0.112	ng	79
6) bis(2-Chloroethyl)ether	7.012	93	2422	0.089	ng	92
9) Naphthalene	10.394	128	5982	0.079	ng	98
10) Hexachlorobutadiene	10.693	225	928	0.074	ng	# 99
12) 2-Methylnaphthalene	12.014	142	3602	0.073	ng	97
16) Acenaphthylene	13.923	152	4697	0.072	ng	99
17) Acenaphthene	14.276	154	3209	0.074	ng	94
18) Fluorene	15.259	166	3988	0.074	ng	98
20) 4,6-Dinitro-2-methylph...	15.345	198	151	0.212	ng	# 1
21) 4-Bromophenyl-phenylether	16.163	248	1083	0.076	ng	99
22) Hexachlorobenzene	16.262	284	1319	0.083	ng	91
23) Atrazine	16.436	200	1021	0.083	ng	99
24) Pentachlorophenol	16.610	266	168	0.024	ng	96
25) Phenanthrene	16.995	178	6445	0.089	ng	99
26) Anthracene	17.081	178	5388	0.079	ng	98
28) Fluoranthene	19.020	202	6031	0.076	ng	97
30) Pyrene	19.382	202	5866	0.092	ng	100
32) Benzo(a)anthracene	21.134	228	4088	0.084	ng	98
33) Chrysene	21.187	228	4528	0.095	ng	99
34) Bis(2-ethylhexyl)phtha...	21.089	149	2367	0.058	ng	# 93
36) Indeno(1,2,3-cd)pyrene	25.475	276	3832	0.106	ng	# 91
37) Benzo(b)fluoranthene	22.668	252	3892	0.099	ng	# 71
38) Benzo(k)fluoranthene	22.715	252	3822	0.099	ng	# 69
39) Benzo(a)pyrene	23.221	252	2946	0.091	ng	# 55
40) Dibenzo(a,h)anthracene	25.487	278	2910	0.104	ng	# 84
41) Benzo(g,h,i)perylene	26.127	276	3319	0.109	ng	# 87

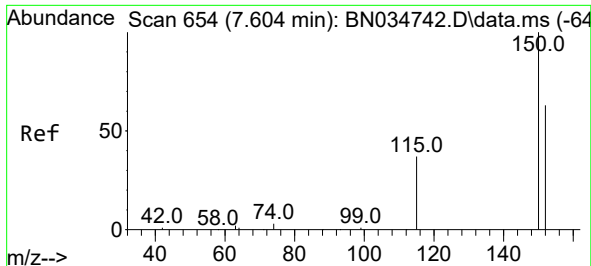
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN110624\
Data File : BN034879.D
Acq On : 06 Nov 2024 18:39
Operator : RC/JU
Sample : P4368-08
Misc : LOQ-WATER-0.1 ng
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT4-2024

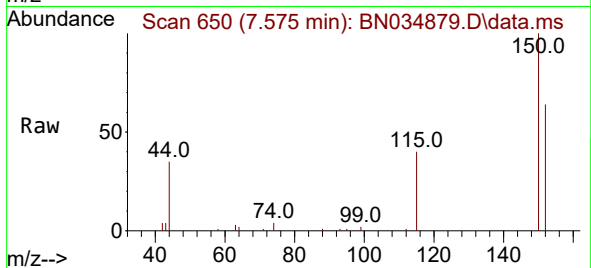
Quant Time: Nov 07 00:42:35 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN103024.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Nov 05 00:03:28 2024
Response via : Initial Calibration



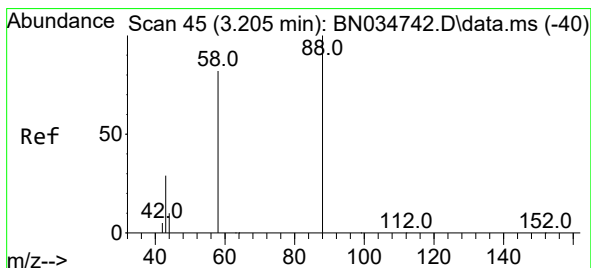
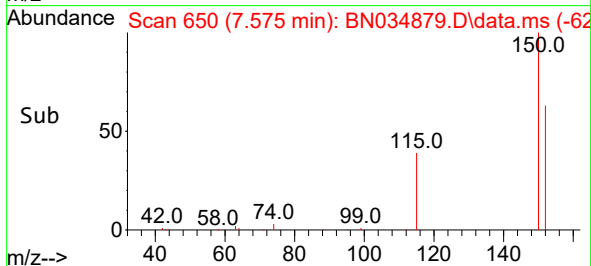
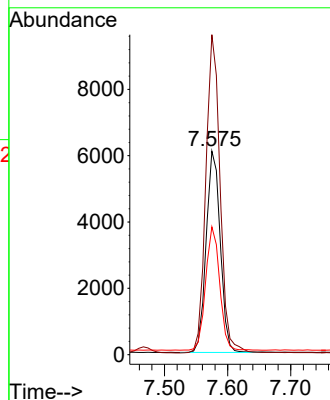


#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.575 min Scan# 61
Delta R.T. -0.014 min
Lab File: BN034879.D
Acq: 06 Nov 2024 18:39

Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT4-2024

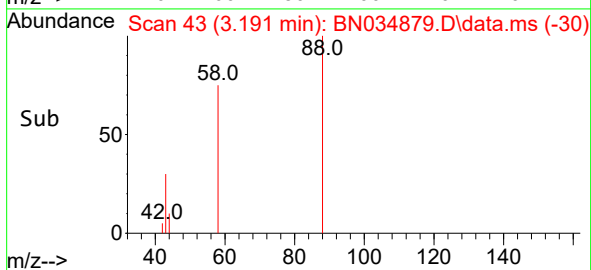
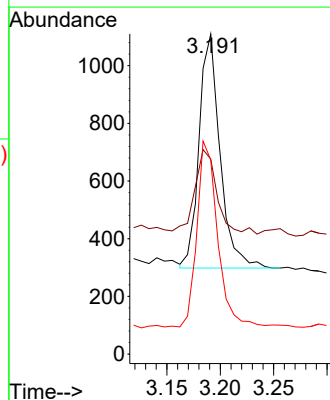
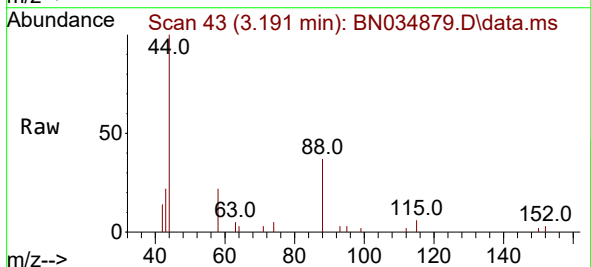


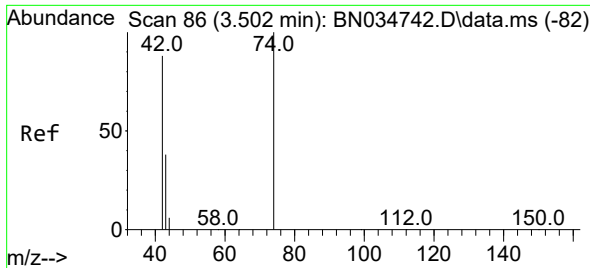
Tgt Ion:152 Resp: 9442
Ion Ratio Lower Upper
152 100
150 157.3 124.9 187.3
115 62.8 50.2 75.2



#2
1,4-Dioxane
Concen: 0.108 ng
RT: 3.191 min Scan# 43
Delta R.T. -0.007 min
Lab File: BN034879.D
Acq: 06 Nov 2024 18:39

Tgt Ion: 88 Resp: 1113
Ion Ratio Lower Upper
88 100
43 38.1 26.7 40.1
58 78.3 59.3 88.9





#3

n-Nitrosodimethylamine

Concen: 0.112 ng

RT: 3.487 min Scan# 84

Delta R.T. -0.007 min

Lab File: BN034879.D

Acq: 06 Nov 2024 18:39

Instrument :

BNA_N

ClientSampleId :

LOQ-WATER-02-QT4-2024

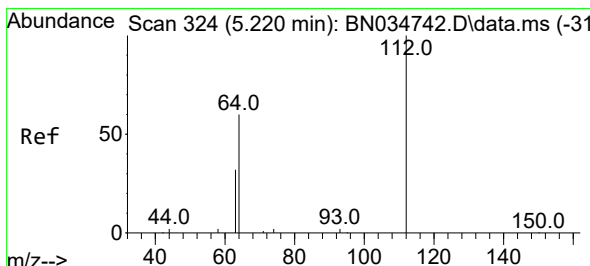
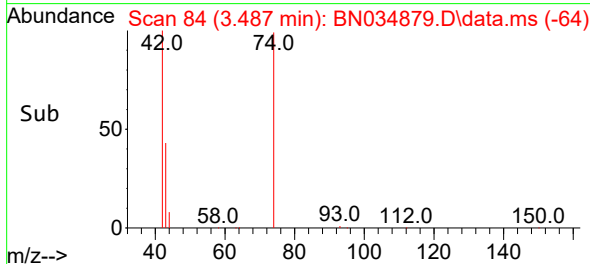
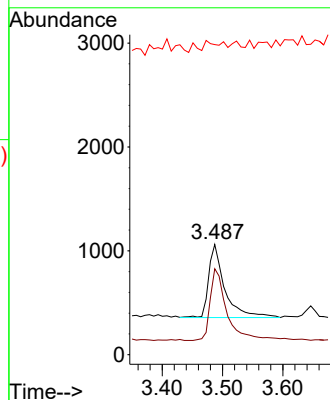
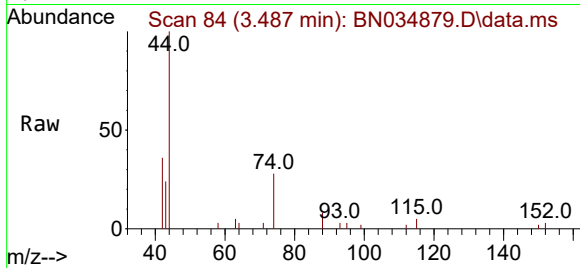
Tgt Ion: 42 Resp: 1305

Ion Ratio Lower Upper

42 100

74 103.1 103.1 154.7

44 9.0 6.7 10.1



#4

2-Fluorophenol

Concen: 0.218 ng

RT: 5.199 min Scan# 321

Delta R.T. -0.014 min

Lab File: BN034879.D

Acq: 06 Nov 2024 18:39

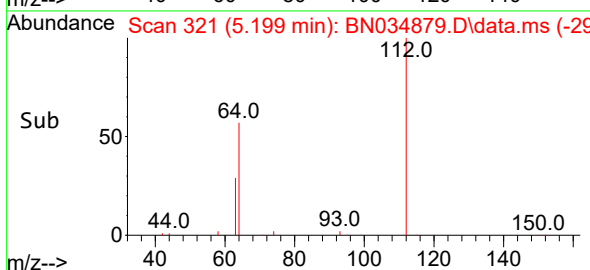
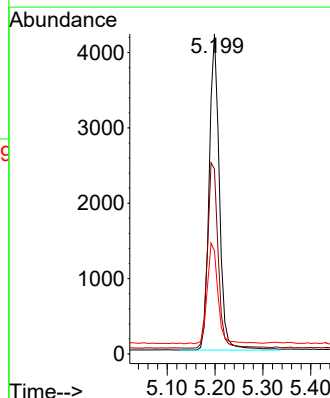
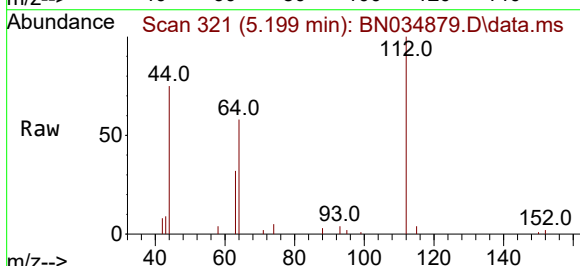
Tgt Ion: 112 Resp: 6228

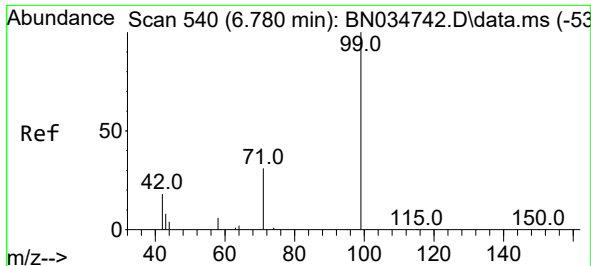
Ion Ratio Lower Upper

112 100

64 61.3 44.9 67.3

63 33.1 23.5 35.3

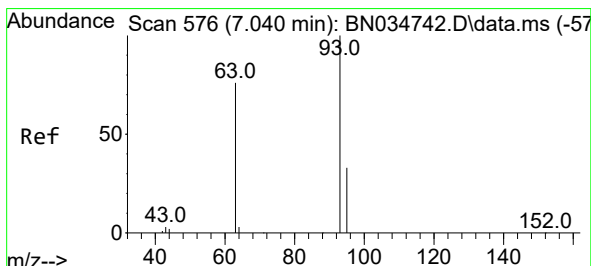
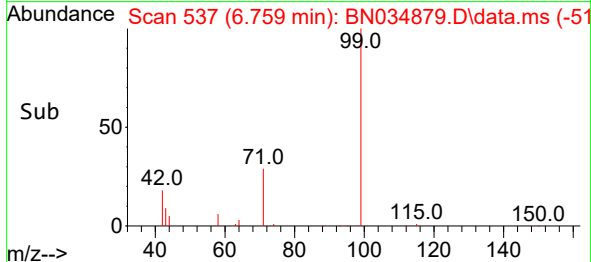
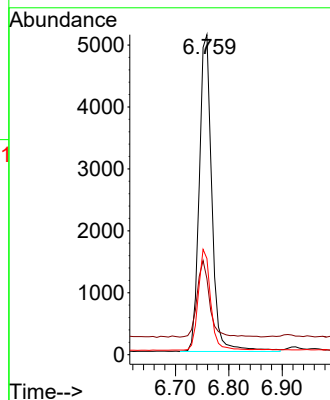
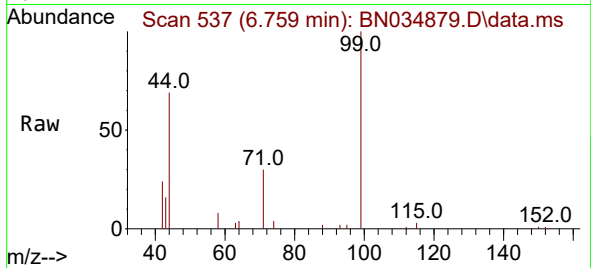




#5
Phenol-d6
Concen: 0.226 ng
RT: 6.759 min Scan# 511
Delta R.T. -0.007 min
Lab File: BN034879.D
Acq: 06 Nov 2024 18:39

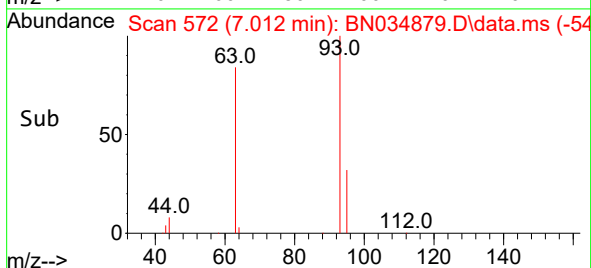
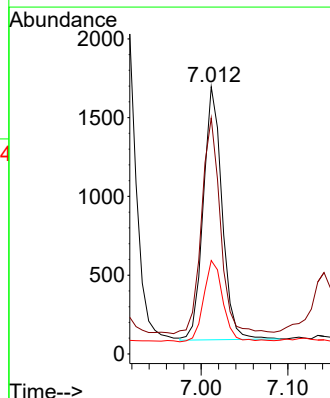
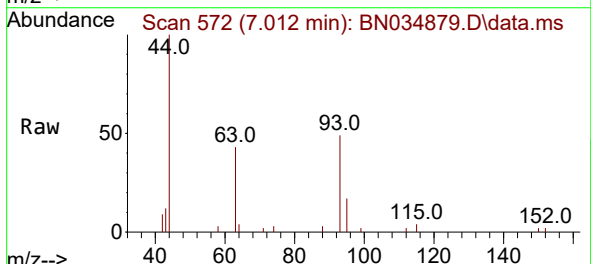
Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT4-2024

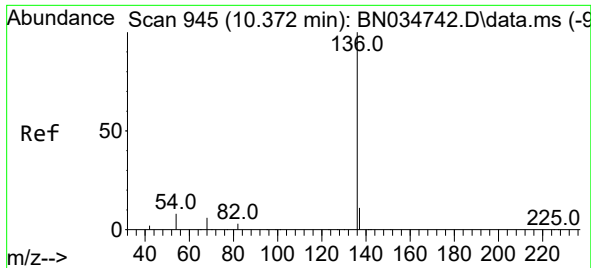
Tgt Ion: 99 Resp: 8400
Ion Ratio Lower Upper
99 100
42 24.2 15.9 23.9#
71 31.3 24.3 36.5



#6
bis(2-Chloroethyl)ether
Concen: 0.089 ng
RT: 7.012 min Scan# 572
Delta R.T. -0.014 min
Lab File: BN034879.D
Acq: 06 Nov 2024 18:39

Tgt Ion: 93 Resp: 2422
Ion Ratio Lower Upper
93 100
63 85.6 61.2 91.8
95 33.4 25.8 38.8

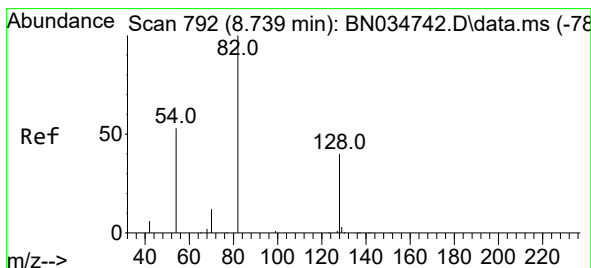
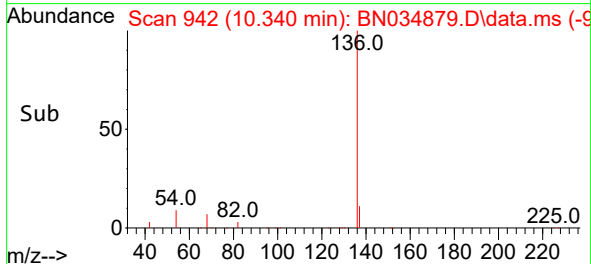
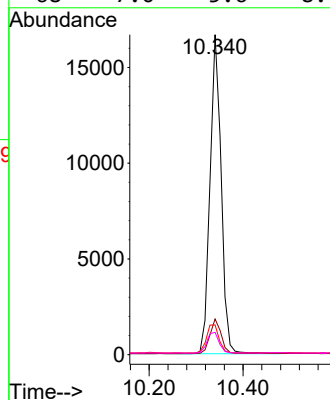
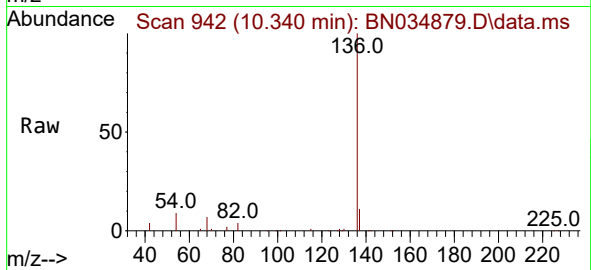




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.340 min Scan# 945
Delta R.T. -0.011 min
Lab File: BN034879.D
Acq: 06 Nov 2024 18:39

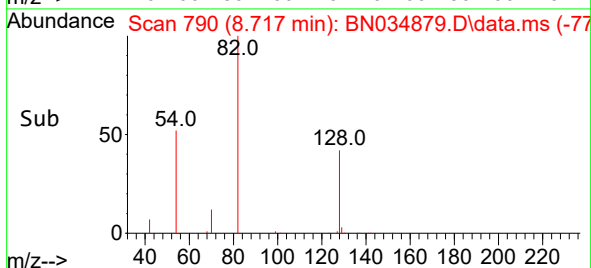
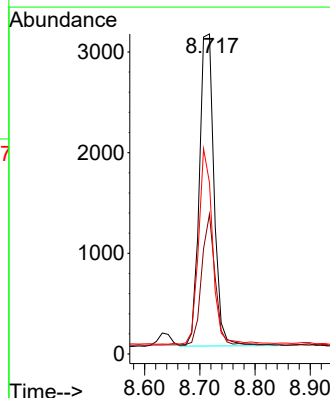
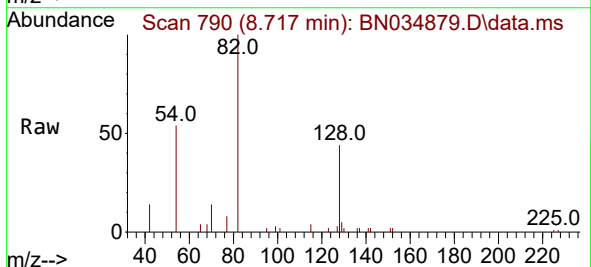
Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT4-2024

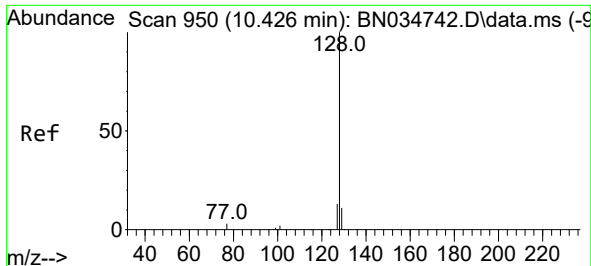
Tgt Ion:	136	Resp:	27435
Ion	Ratio	Lower	Upper
136	100		
137	11.1	9.2	13.8
54	9.3	7.0	10.4
68	7.0	5.6	8.4



#8
Nitrobenzene-d5
Concen: 0.267 ng
RT: 8.717 min Scan# 790
Delta R.T. -0.011 min
Lab File: BN034879.D
Acq: 06 Nov 2024 18:39

Tgt Ion:	82	Resp:	5762
Ion	Ratio	Lower	Upper
82	100		
128	43.7	33.7	50.5
54	53.5	44.4	66.6

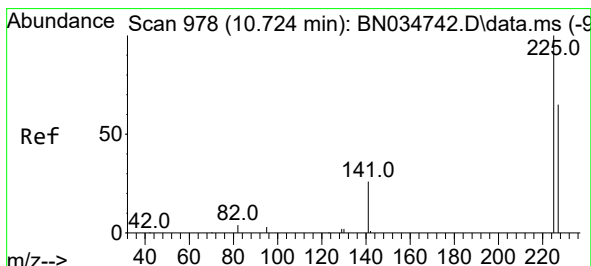
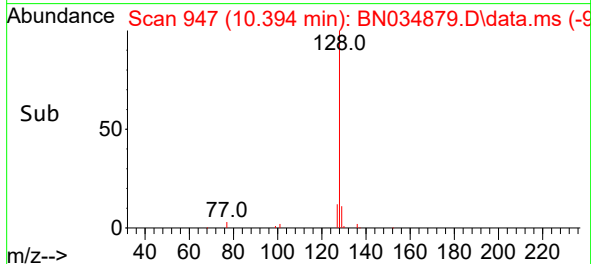
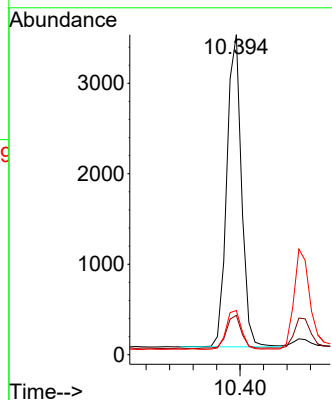
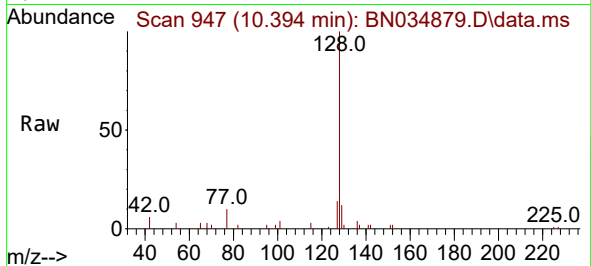




#9
Naphthalene
Concen: 0.079 ng
RT: 10.394 min Scan# 947
Delta R.T. -0.011 min
Lab File: BN034879.D
Acq: 06 Nov 2024 18:39

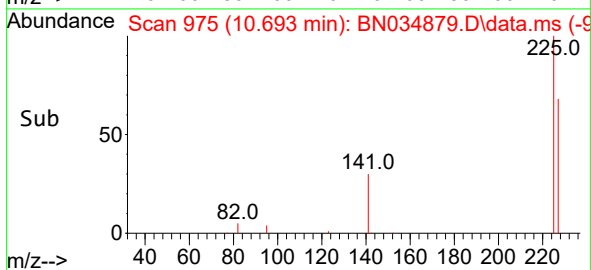
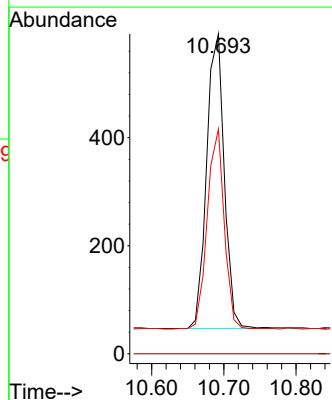
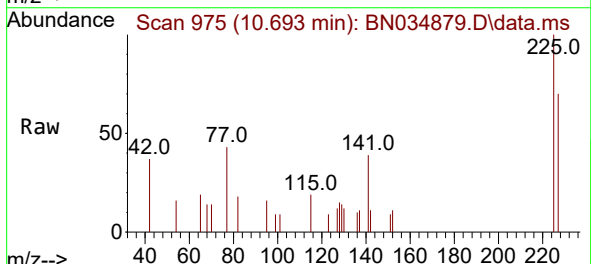
Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT4-2024

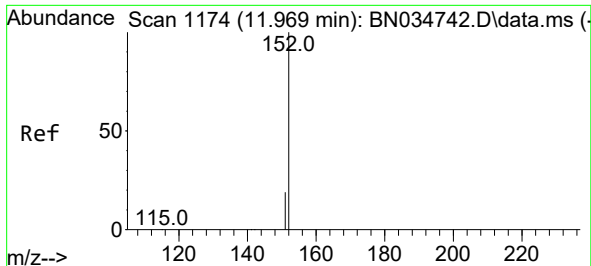
Tgt Ion:128 Resp: 5982
Ion Ratio Lower Upper
128 100
129 12.3 9.4 14.0
127 13.8 10.6 15.8



#10
Hexachlorobutadiene
Concen: 0.074 ng
RT: 10.693 min Scan# 975
Delta R.T. -0.011 min
Lab File: BN034879.D
Acq: 06 Nov 2024 18:39

Tgt Ion:225 Resp: 928
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 65.3 51.4 77.2

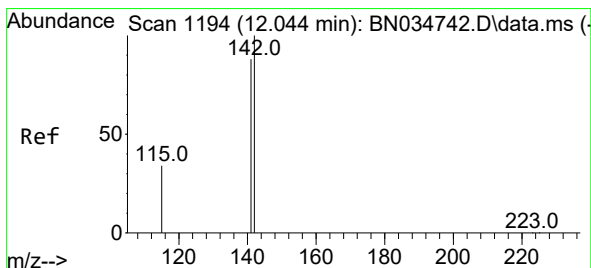
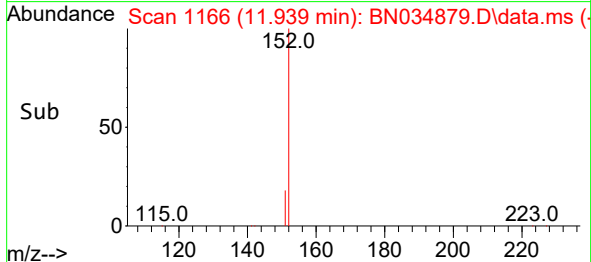
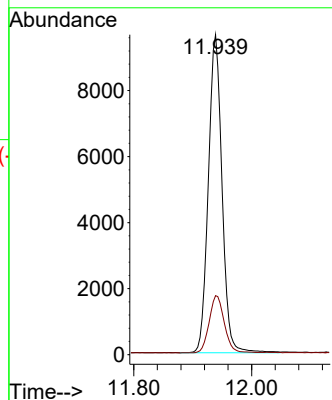
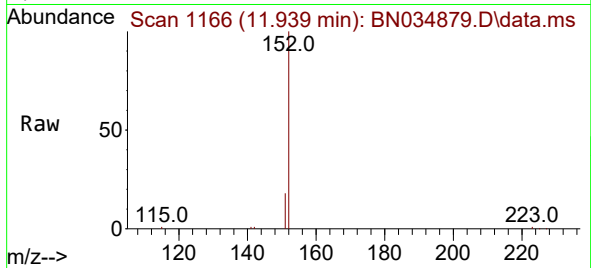




#11
2-Methylnaphthalene-d10
Concen: 0.389 ng
RT: 11.939 min Scan# 1166
Delta R.T. -0.011 min
Lab File: BN034879.D
Acq: 06 Nov 2024 18:39

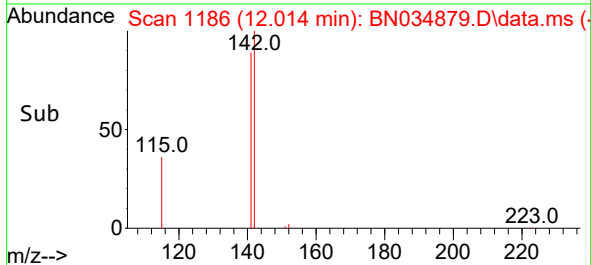
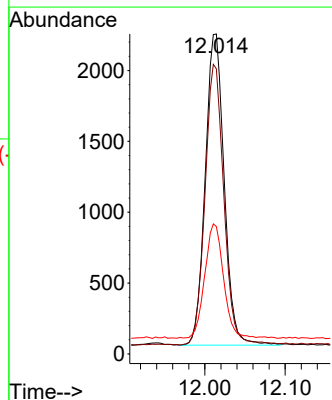
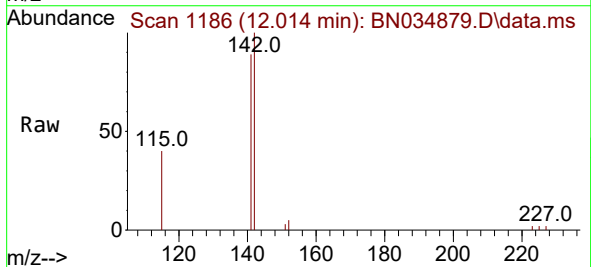
Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT4-2024

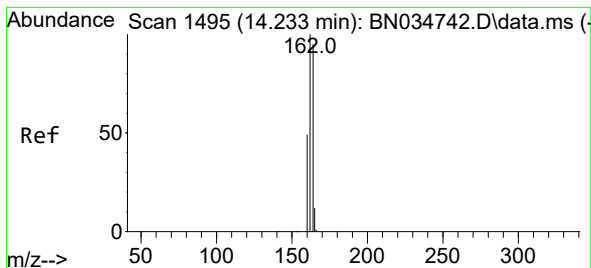
Tgt Ion:152 Resp: 15451
Ion Ratio Lower Upper
152 100
151 20.1 16.6 24.8



#12
2-Methylnaphthalene
Concen: 0.073 ng
RT: 12.014 min Scan# 1186
Delta R.T. -0.011 min
Lab File: BN034879.D
Acq: 06 Nov 2024 18:39

Tgt Ion:142 Resp: 3602
Ion Ratio Lower Upper
142 100
141 89.1 70.6 106.0
115 39.8 28.6 42.8





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.211 min Scan# 14

Delta R.T. -0.011 min

Lab File: BN034879.D

Acq: 06 Nov 2024 18:39

Instrument :

BNA_N

ClientSampleId :

LOQ-WATER-02-QT4-2024

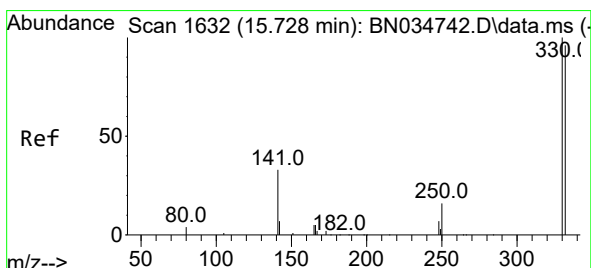
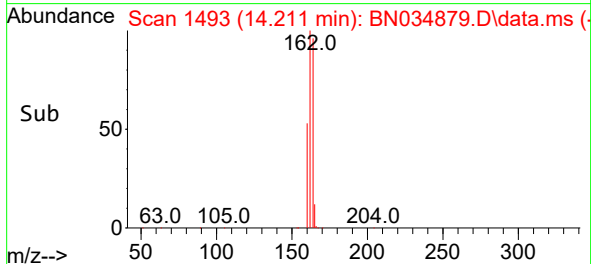
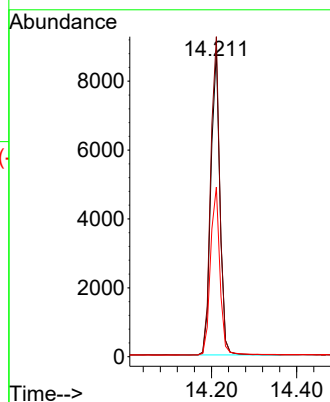
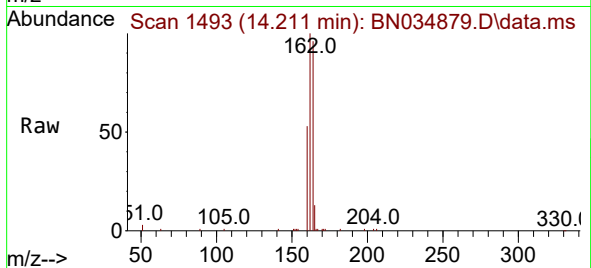
Tgt Ion:164 Resp: 13006

Ion Ratio Lower Upper

164 100

162 104.6 84.3 126.5

160 55.5 41.7 62.5



#14

2,4,6-Tribromophenol

Concen: 0.109 ng

RT: 15.704 min Scan# 1630

Delta R.T. -0.012 min

Lab File: BN034879.D

Acq: 06 Nov 2024 18:39

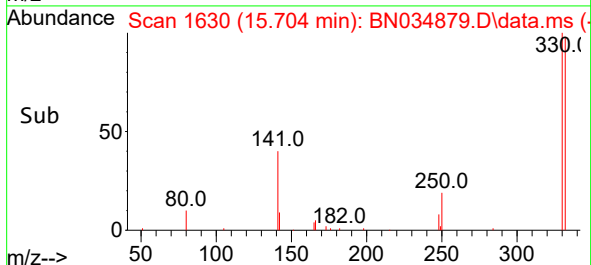
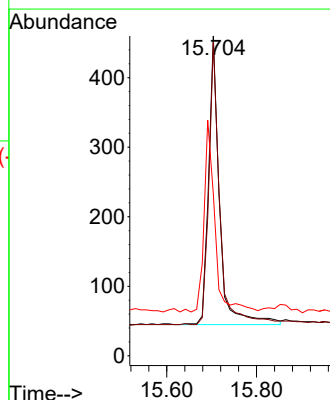
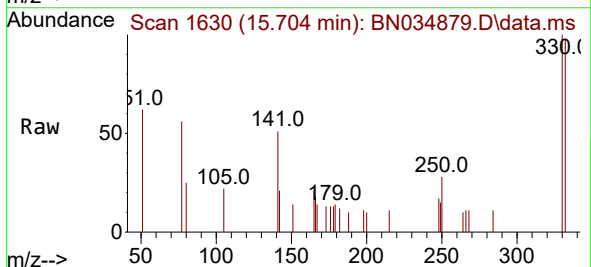
Tgt Ion:330 Resp: 702

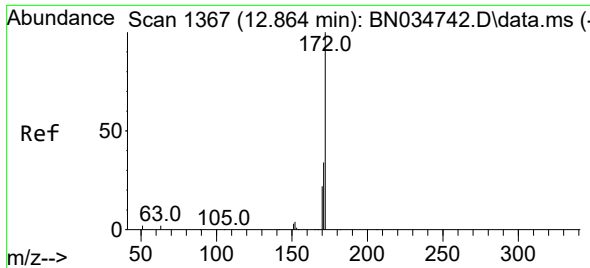
Ion Ratio Lower Upper

330 100

332 96.7 77.8 116.6

141 65.1 41.0 61.4#

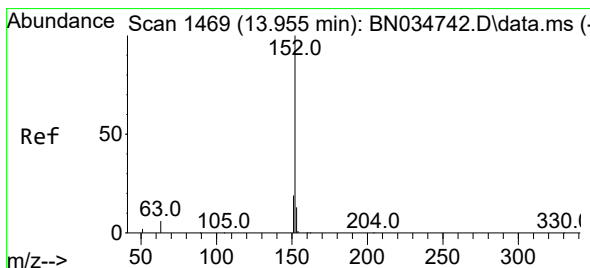
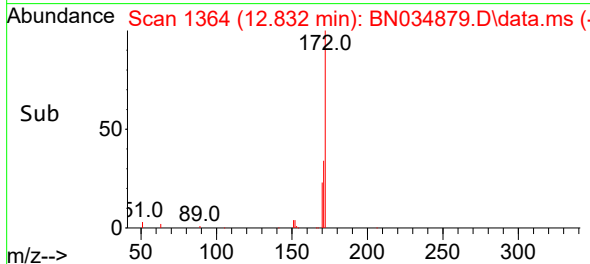
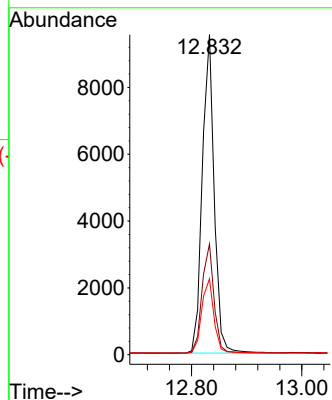
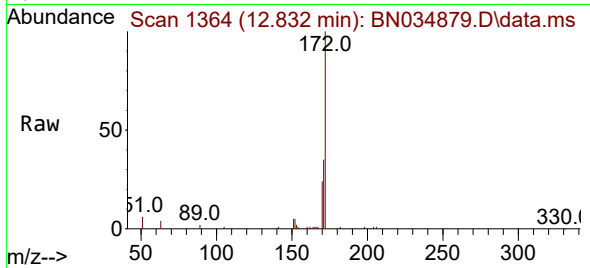




#15
2-Fluorobiphenyl
Concen: 0.280 ng
RT: 12.832 min Scan# 1364
Delta R.T. -0.011 min
Lab File: BN034879.D
Acq: 06 Nov 2024 18:39

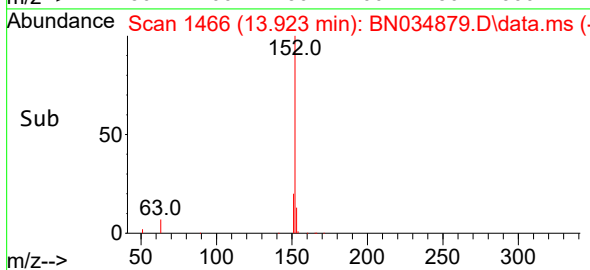
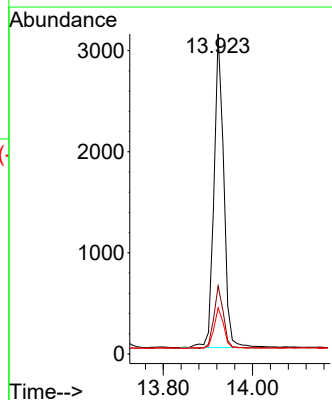
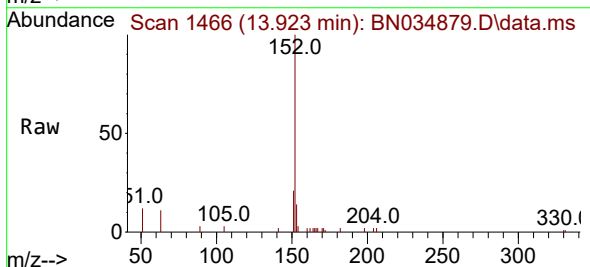
Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT4-2024

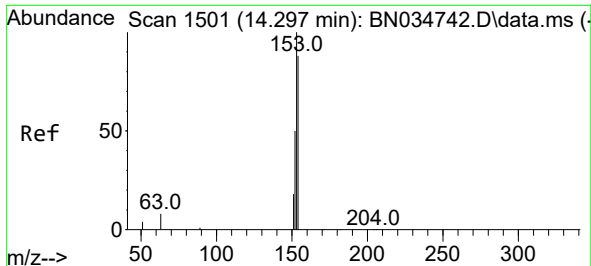
Tgt Ion:	172	Resp:	14358
Ion Ratio	Lower	Upper	
172	100		
171	34.6	27.2	40.8
170	23.7	18.0	27.0



#16
Acenaphthylene
Concen: 0.072 ng
RT: 13.923 min Scan# 1466
Delta R.T. -0.011 min
Lab File: BN034879.D
Acq: 06 Nov 2024 18:39

Tgt Ion:	152	Resp:	4697
Ion Ratio	Lower	Upper	
152	100		
151	19.8	15.4	23.2
153	13.4	10.2	15.4

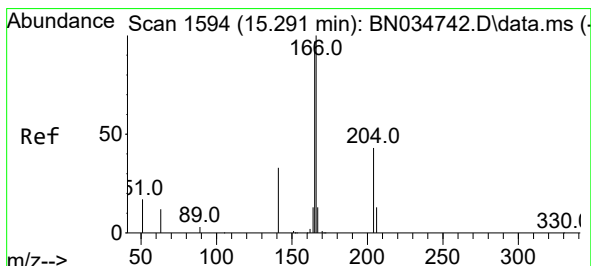
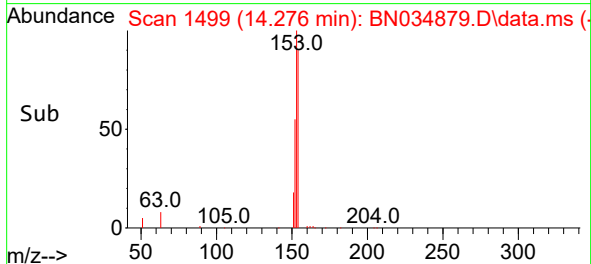
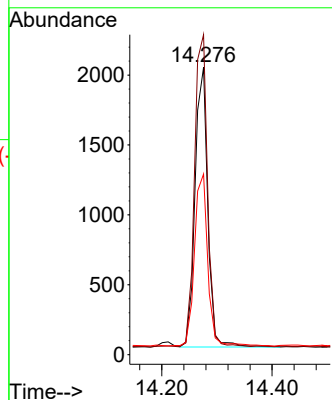
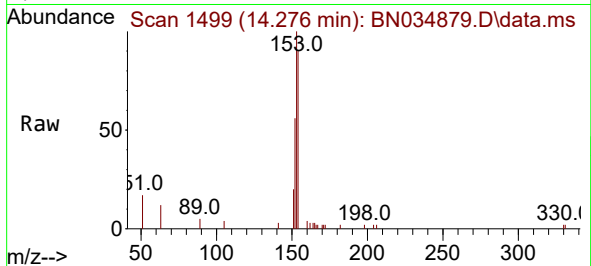




#17
Acenaphthene
Concen: 0.074 ng
RT: 14.276 min Scan# 1499
Delta R.T. -0.011 min
Lab File: BN034879.D
Acq: 06 Nov 2024 18:39

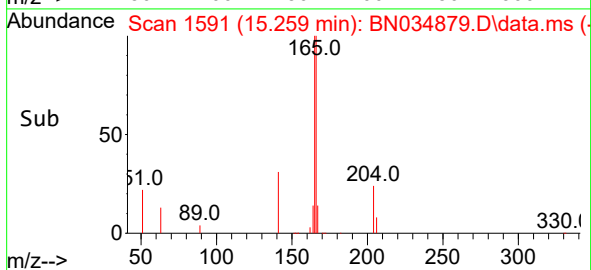
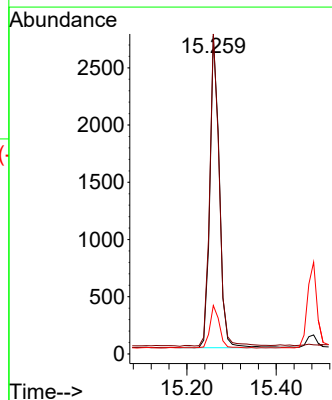
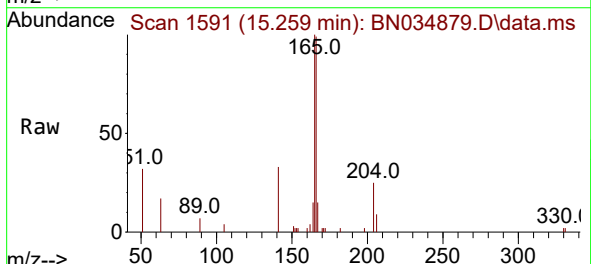
Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT4-2024

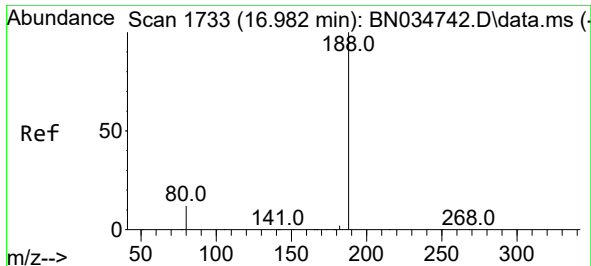
Tgt Ion:154 Resp: 3209
Ion Ratio Lower Upper
154 100
153 113.9 87.8 131.6
152 64.1 44.6 67.0



#18
Fluorene
Concen: 0.074 ng
RT: 15.259 min Scan# 1591
Delta R.T. -0.011 min
Lab File: BN034879.D
Acq: 06 Nov 2024 18:39

Tgt Ion:166 Resp: 3988
Ion Ratio Lower Upper
166 100
165 100.7 78.5 117.7
167 13.8 10.8 16.2

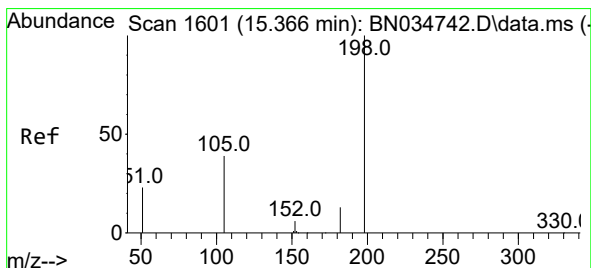
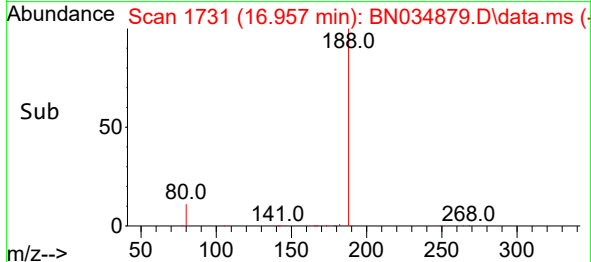
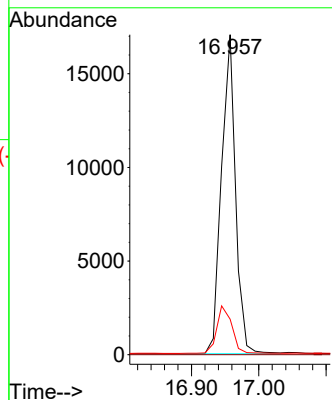
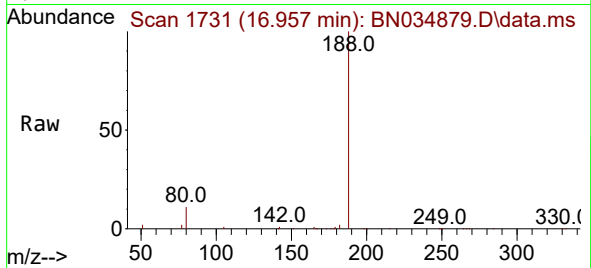




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 16.957 min Scan# 11
Delta R.T. -0.012 min
Lab File: BN034879.D
Acq: 06 Nov 2024 18:39

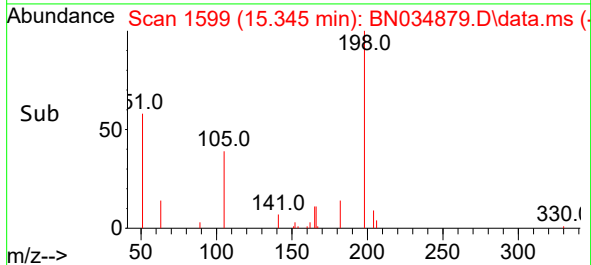
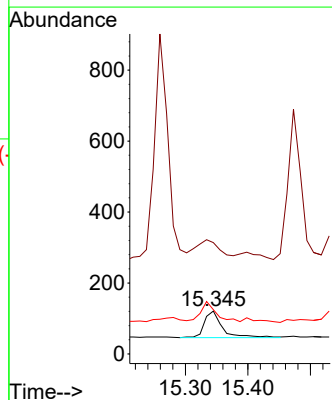
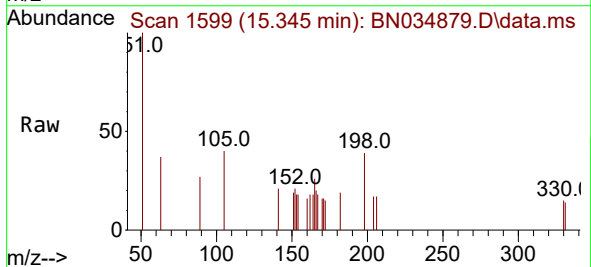
Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT4-2024

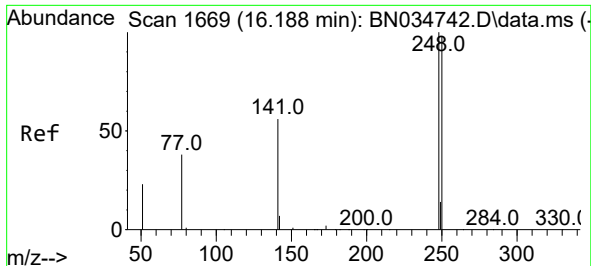
Tgt Ion:188 Resp: 24635
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 11.1 9.8 14.6



#20
4,6-Dinitro-2-methylphenol
Concen: 0.212 ng
RT: 15.345 min Scan# 1599
Delta R.T. -0.011 min
Lab File: BN034879.D
Acq: 06 Nov 2024 18:39

Tgt Ion:198 Resp: 151
Ion Ratio Lower Upper
198 100
51 259.5 58.0 87.0#
105 103.3 49.1 73.7#

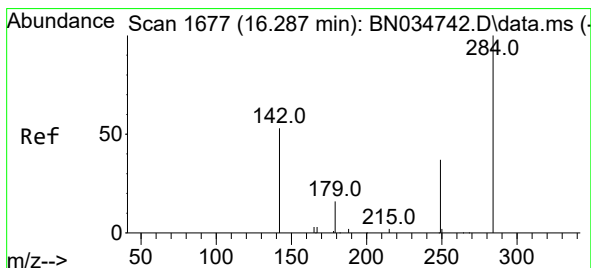
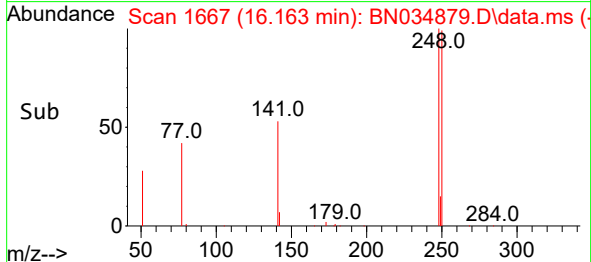
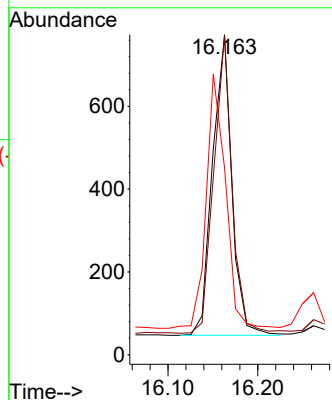
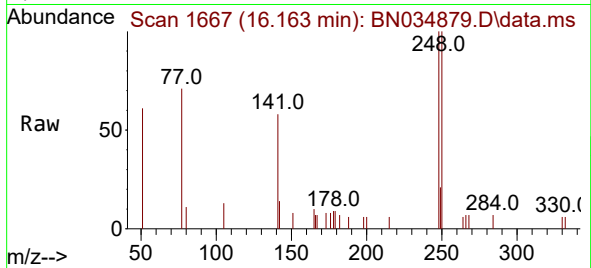




#21
4-Bromophenyl-phenylether
Concen: 0.076 ng
RT: 16.163 min Scan# 1667
Delta R.T. -0.012 min
Lab File: BN034879.D
Acq: 06 Nov 2024 18:39

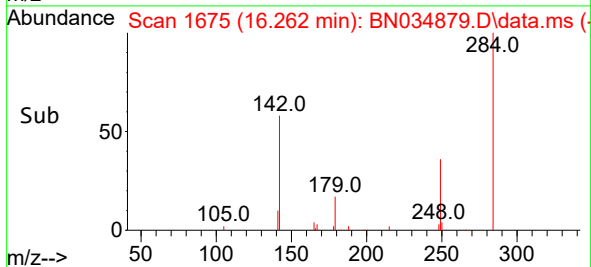
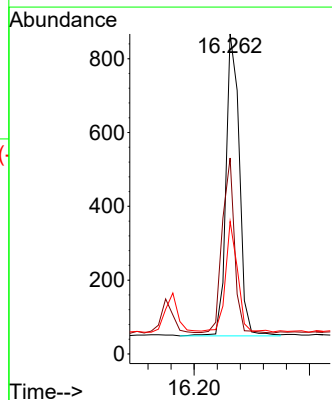
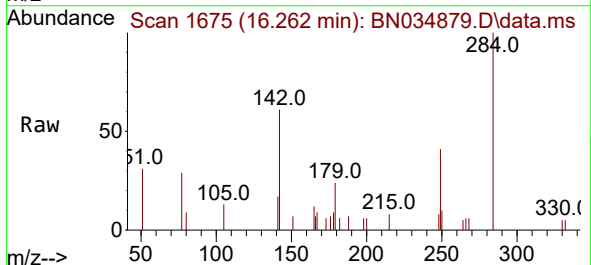
Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT4-2024

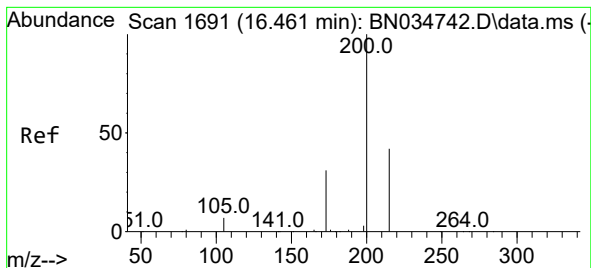
Tgt Ion:248 Resp: 1083
Ion Ratio Lower Upper
248 100
250 100.3 78.7 118.1
141 58.6 46.4 69.6



#22
Hexachlorobenzene
Concen: 0.083 ng
RT: 16.262 min Scan# 1675
Delta R.T. -0.012 min
Lab File: BN034879.D
Acq: 06 Nov 2024 18:39

Tgt Ion:284 Resp: 1319
Ion Ratio Lower Upper
284 100
142 53.0 35.4 53.0
249 33.4 25.7 38.5





#23

Atrazine

Concen: 0.083 ng

RT: 16.436 min Scan# 1

Delta R.T. -0.012 min

Lab File: BN034879.D

Acq: 06 Nov 2024 18:39

Instrument :

BNA_N

ClientSampleId :

LOQ-WATER-02-QT4-2024

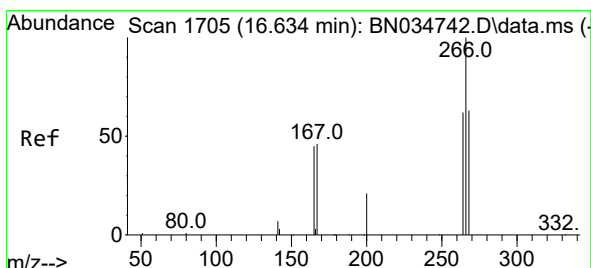
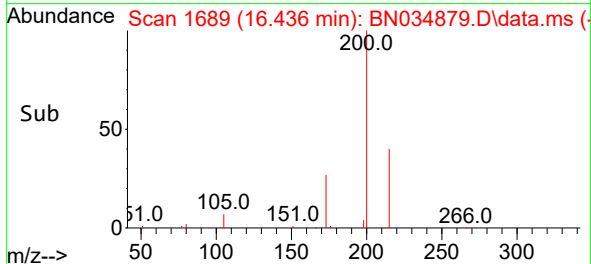
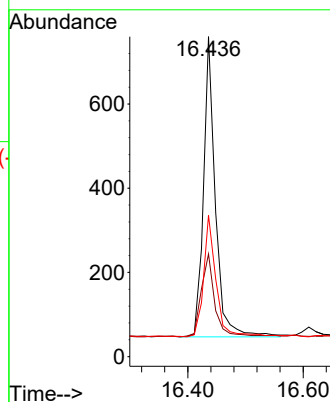
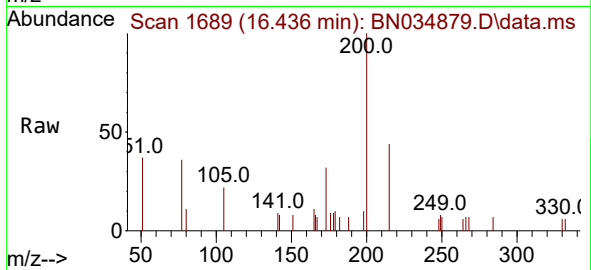
Tgt Ion:200 Resp: 1021

Ion Ratio Lower Upper

200 100

173 32.1 25.8 38.6

215 44.2 34.2 51.4



#24

Pentachlorophenol

Concen: 0.024 ng

RT: 16.610 min Scan# 1703

Delta R.T. -0.012 min

Lab File: BN034879.D

Acq: 06 Nov 2024 18:39

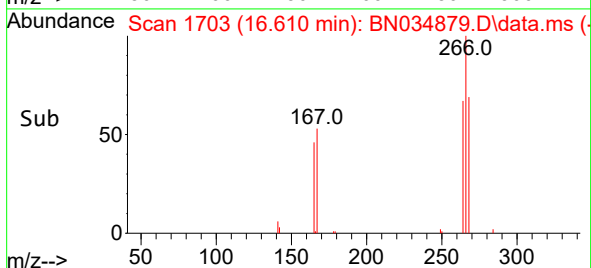
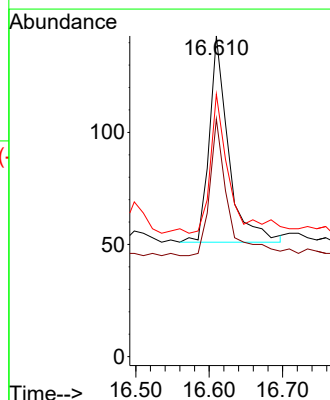
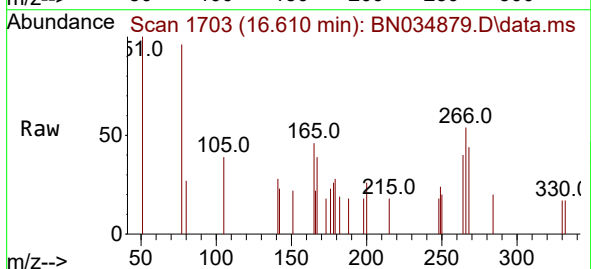
Tgt Ion:266 Resp: 168

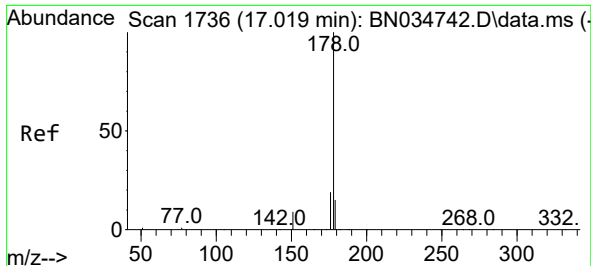
Ion Ratio Lower Upper

266 100

264 63.1 48.7 73.1

268 66.7 50.2 75.4

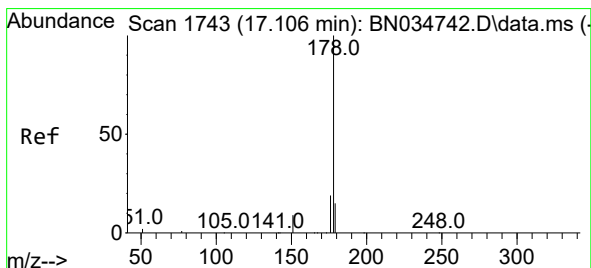
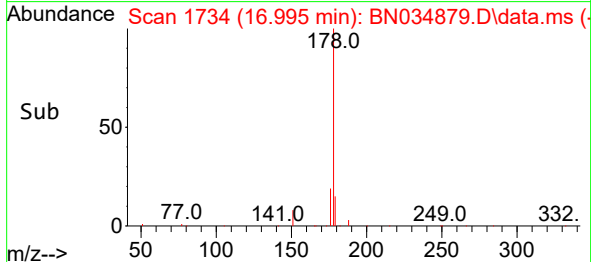
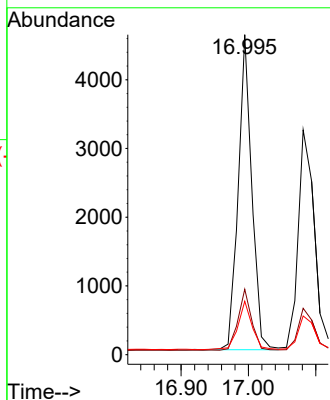
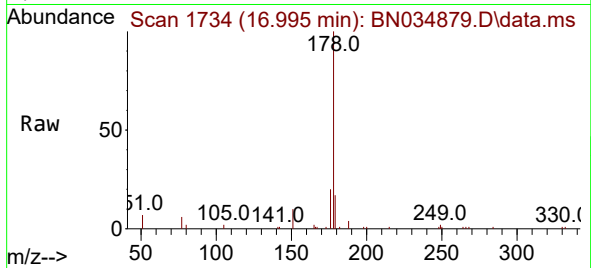




#25
Phenanthrene
Concen: 0.089 ng
RT: 16.995 min Scan# 1740
Delta R.T. -0.012 min
Lab File: BN034879.D
Acq: 06 Nov 2024 18:39

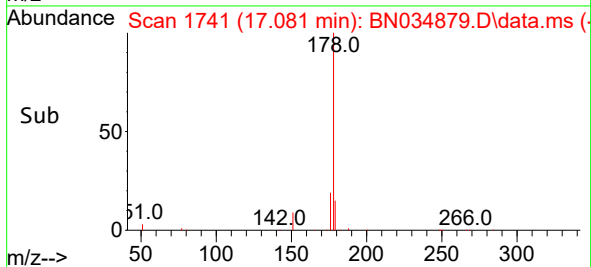
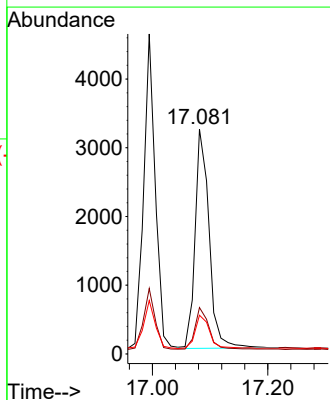
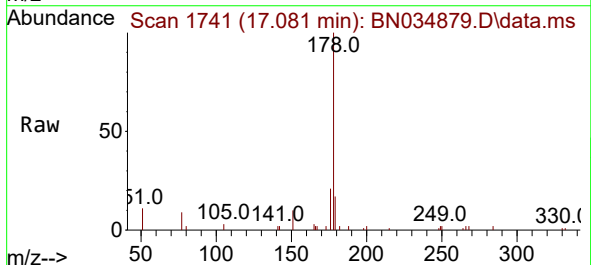
Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT4-2024

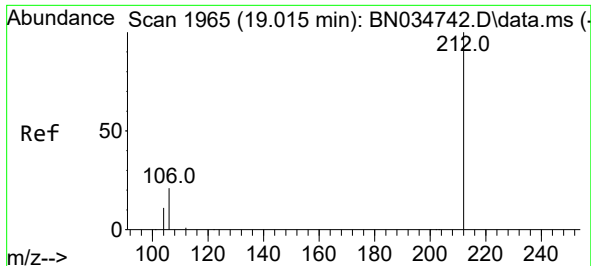
Tgt Ion:178 Resp: 6445
Ion Ratio Lower Upper
178 100
176 19.6 15.4 23.0
179 15.9 12.2 18.4



#26
Anthracene
Concen: 0.079 ng
RT: 17.081 min Scan# 1741
Delta R.T. -0.012 min
Lab File: BN034879.D
Acq: 06 Nov 2024 18:39

Tgt Ion:178 Resp: 5388
Ion Ratio Lower Upper
178 100
176 19.6 15.0 22.6
179 15.9 12.2 18.2

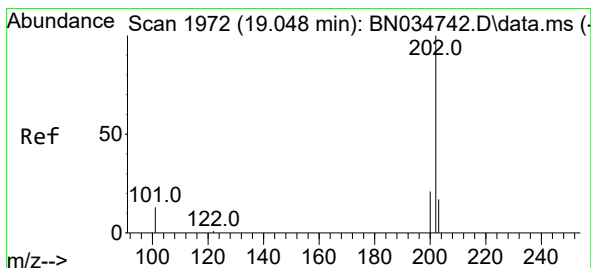
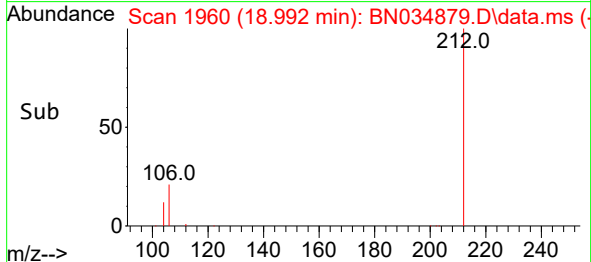
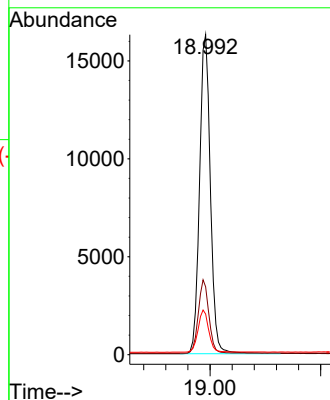
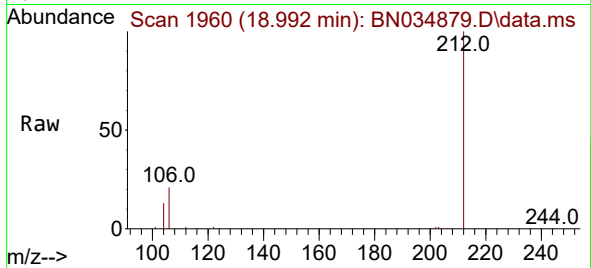




#27
Fluoranthene-d10
Concen: 0.383 ng
RT: 18.992 min Scan# 1965
Delta R.T. -0.009 min
Lab File: BN034879.D
Acq: 06 Nov 2024 18:39

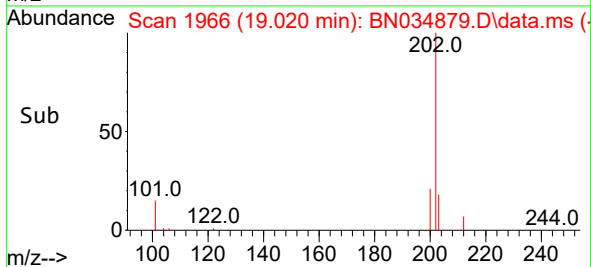
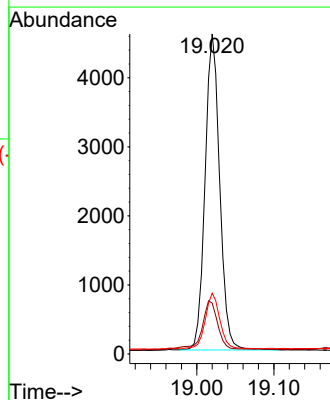
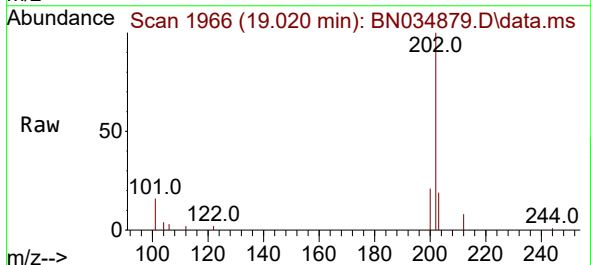
Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT4-2024

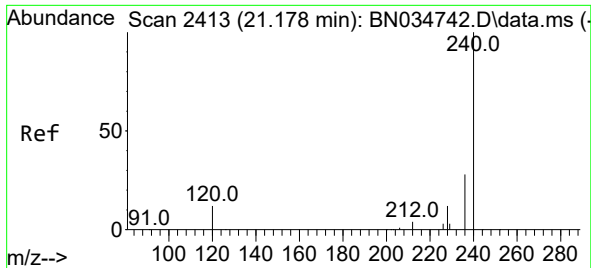
Tgt Ion:212 Resp: 22127
Ion Ratio Lower Upper
212 100
106 22.6 16.1 24.1
104 13.0 9.2 13.8



#28
Fluoranthene
Concen: 0.076 ng
RT: 19.020 min Scan# 1966
Delta R.T. -0.014 min
Lab File: BN034879.D
Acq: 06 Nov 2024 18:39

Tgt Ion:202 Resp: 6031
Ion Ratio Lower Upper
202 100
101 16.8 11.4 17.0
203 17.4 13.7 20.5

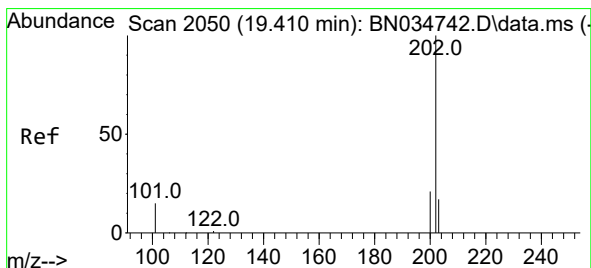
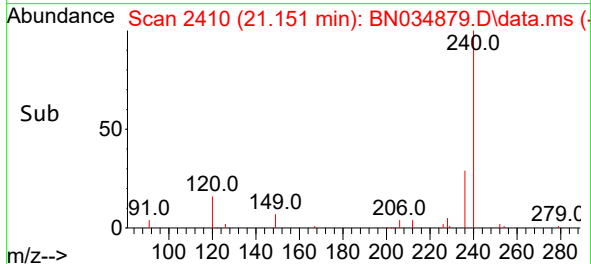
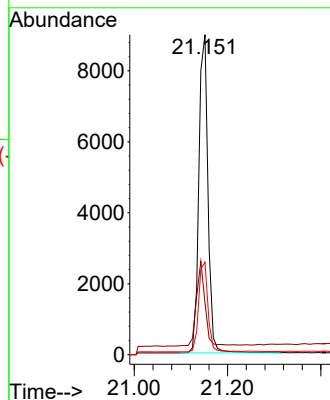
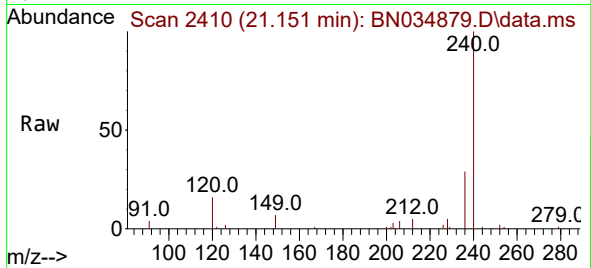




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.151 min Scan# 2410
Delta R.T. -0.009 min
Lab File: BN034879.D
Acq: 06 Nov 2024 18:39

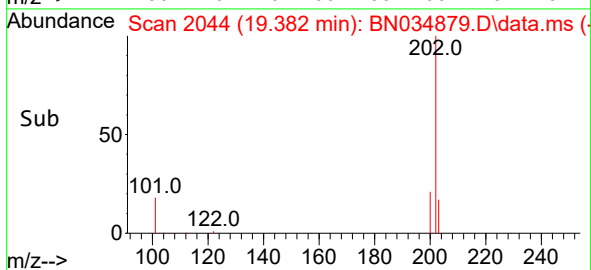
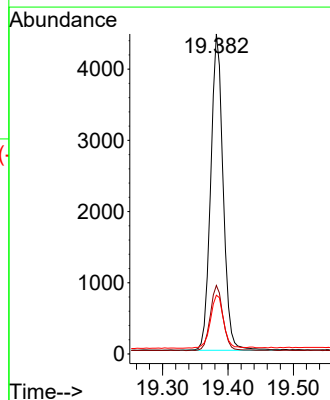
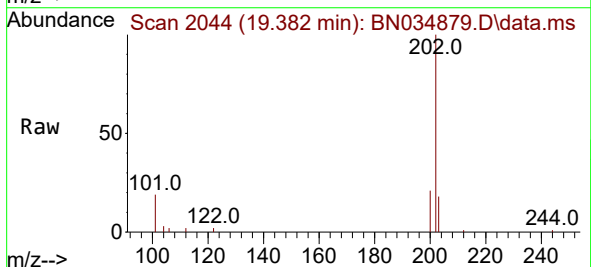
Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT4-2024

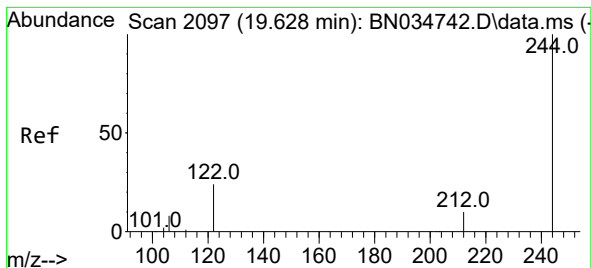
Tgt Ion:240 Resp: 12206
Ion Ratio Lower Upper
240 100
120 16.2 11.5 17.3
236 28.9 23.2 34.8



#30
Pyrene
Concen: 0.092 ng
RT: 19.382 min Scan# 2044
Delta R.T. -0.014 min
Lab File: BN034879.D
Acq: 06 Nov 2024 18:39

Tgt Ion:202 Resp: 5866
Ion Ratio Lower Upper
202 100
200 21.0 17.0 25.4
203 17.7 14.2 21.2





#31

Terphenyl-d14

Concen: 0.290 ng

RT: 19.601 min Scan# 2097

Delta R.T. -0.014 min

Lab File: BN034879.D

Acq: 06 Nov 2024 18:39

Instrument :

BNA_N

ClientSampleId :

LOQ-WATER-02-QT4-2024

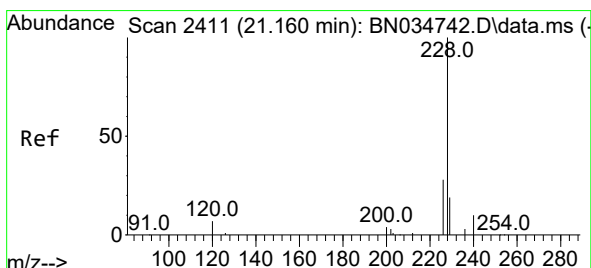
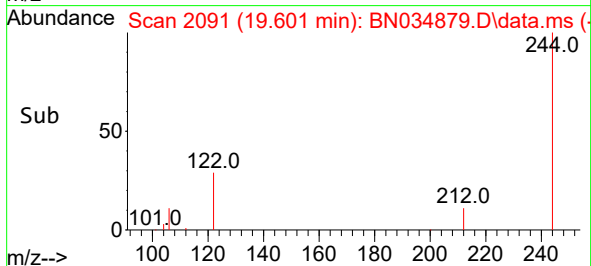
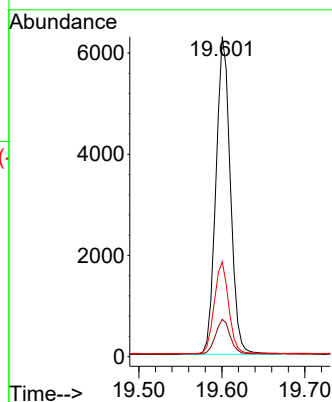
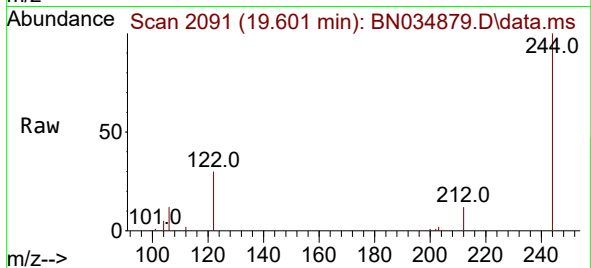
Tgt Ion:244 Resp: 7599

Ion Ratio Lower Upper

244 100

212 11.7 8.2 12.4

122 29.6 19.8 29.6



#32

Benzo(a)anthracene

Concen: 0.084 ng

RT: 21.134 min Scan# 2408

Delta R.T. -0.009 min

Lab File: BN034879.D

Acq: 06 Nov 2024 18:39

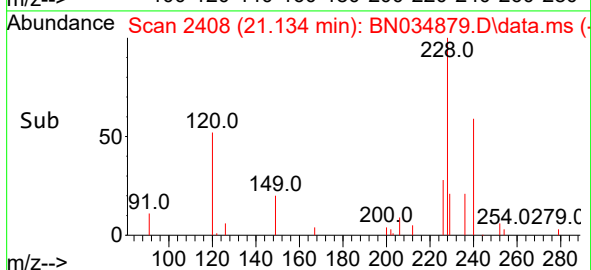
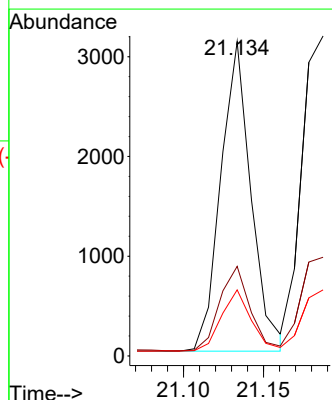
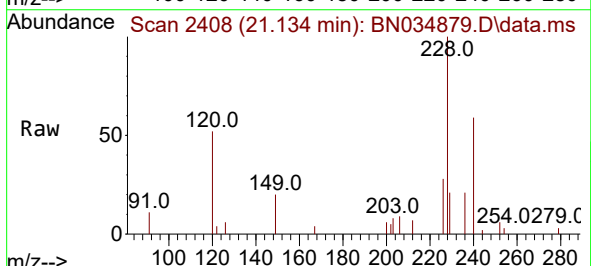
Tgt Ion:228 Resp: 4088

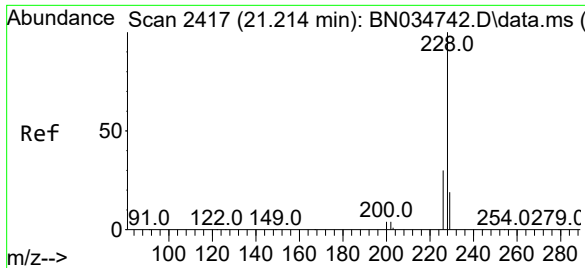
Ion Ratio Lower Upper

228 100

226 28.5 22.6 33.8

229 21.0 15.7 23.5





#33

Chrysene

Concen: 0.095 ng

RT: 21.187 min Scan# 2417

Delta R.T. -0.009 min

Lab File: BN034879.D

Acq: 06 Nov 2024 18:39

Instrument :

BNA_N

ClientSampleId :

LOQ-WATER-02-QT4-2024

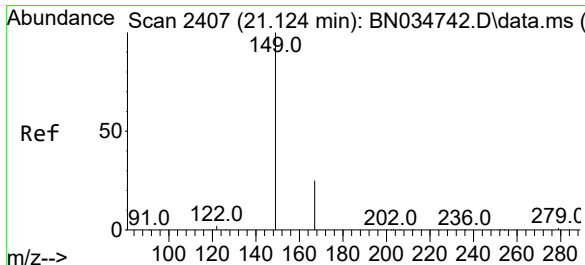
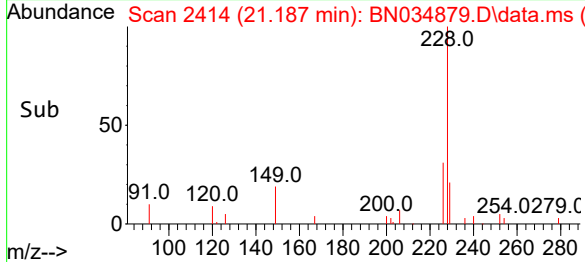
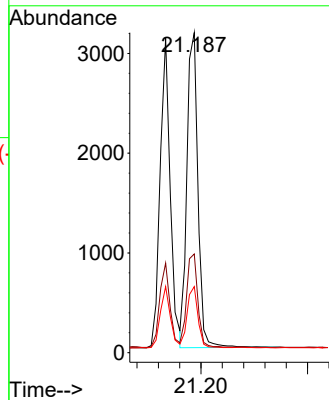
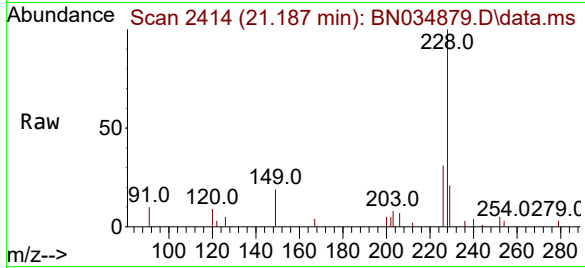
Tgt Ion:228 Resp: 4528

Ion Ratio Lower Upper

228 100

226 30.9 24.4 36.6

229 20.6 15.6 23.4



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.058 ng

RT: 21.089 min Scan# 2403

Delta R.T. -0.018 min

Lab File: BN034879.D

Acq: 06 Nov 2024 18:39

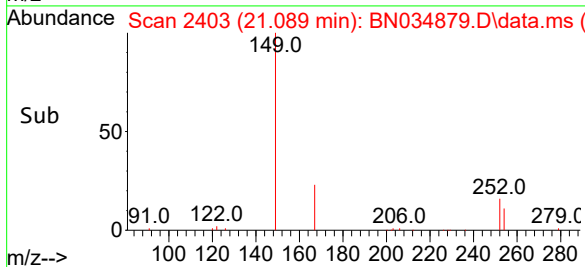
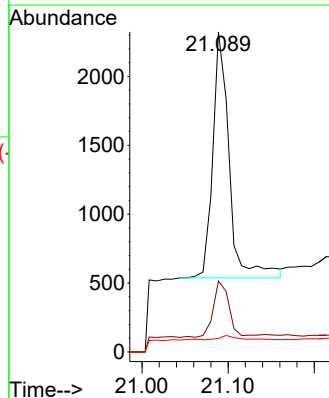
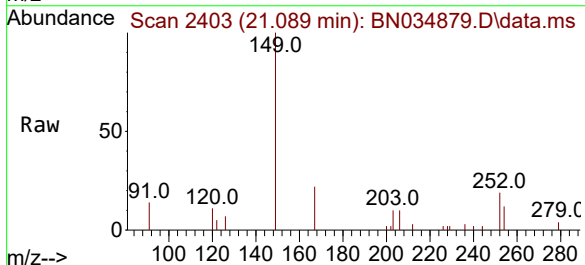
Tgt Ion:149 Resp: 2367

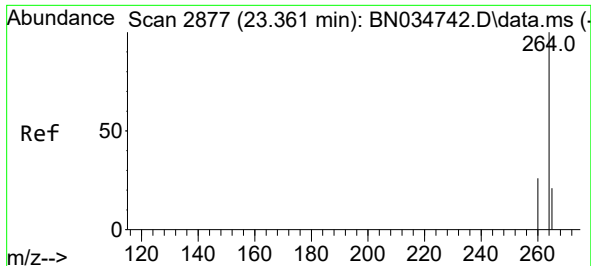
Ion Ratio Lower Upper

149 100

167 22.2 20.6 30.8

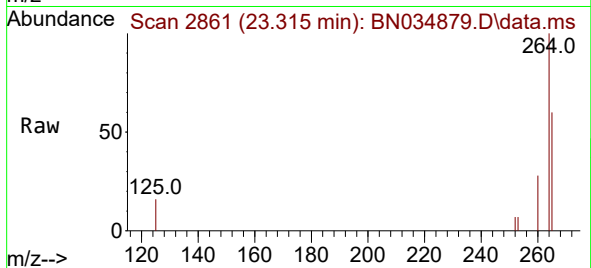
279 2.7 1.5 2.3#



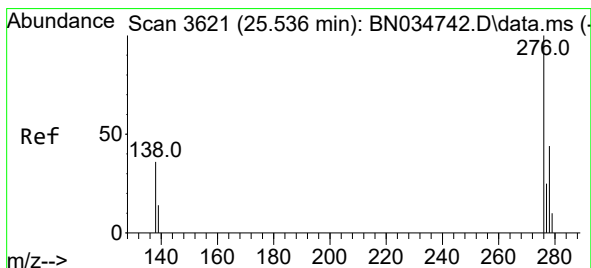
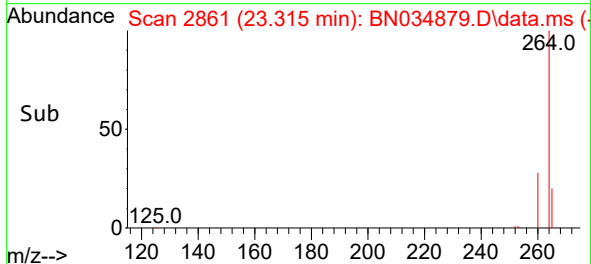
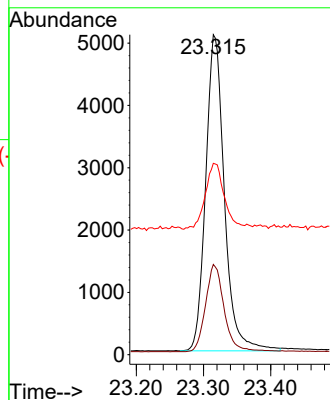


#35
Perylene-d12
Concen: 0.400 ng
RT: 23.315 min Scan# 21
Delta R.T. -0.020 min
Lab File: BN034879.D
Acq: 06 Nov 2024 18:39

Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT4-2024

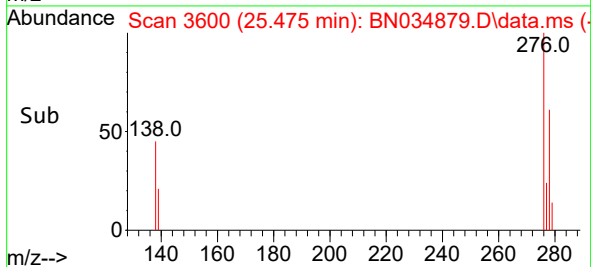
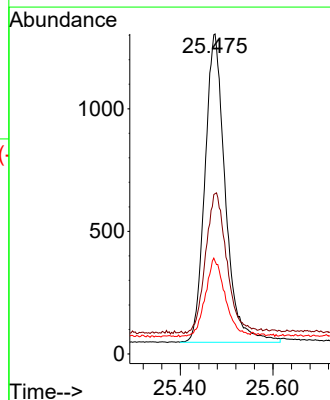
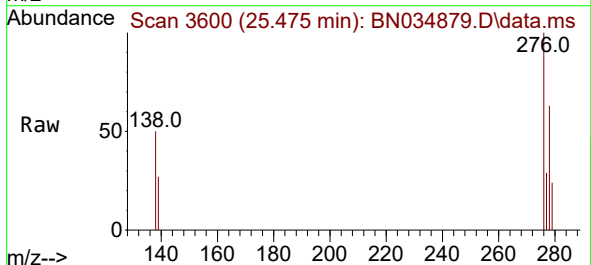


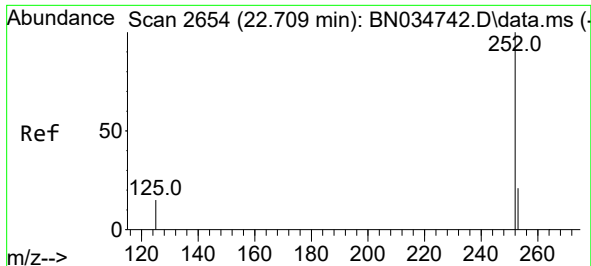
Tgt Ion:264 Resp: 9796
Ion Ratio Lower Upper
264 100
260 28.2 21.5 32.3
265 59.8 47.5 71.3



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.106 ng
RT: 25.475 min Scan# 3600
Delta R.T. -0.029 min
Lab File: BN034879.D
Acq: 06 Nov 2024 18:39

Tgt Ion:276 Resp: 3832
Ion Ratio Lower Upper
276 100
138 47.6 31.5 47.3#
277 24.2 19.7 29.5





#37

Benzo(b)fluoranthene

Concen: 0.099 ng

RT: 22.668 min Scan# 2640

Delta R.T. -0.021 min

Lab File: BN034879.D

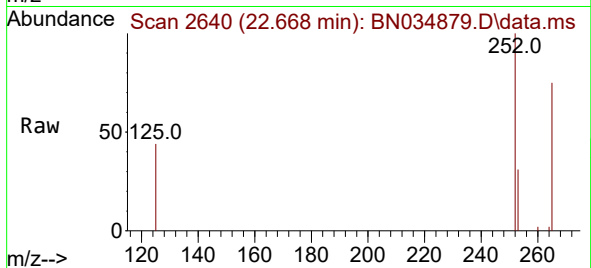
Acq: 06 Nov 2024 18:39

Instrument :

BNA_N

ClientSampleId :

LOQ-WATER-02-QT4-2024



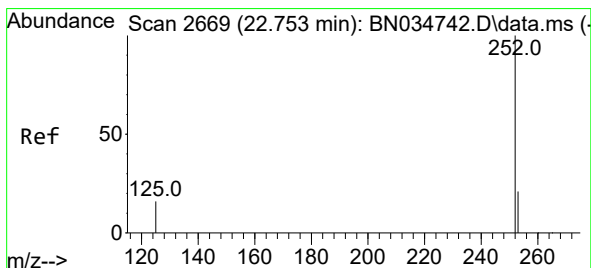
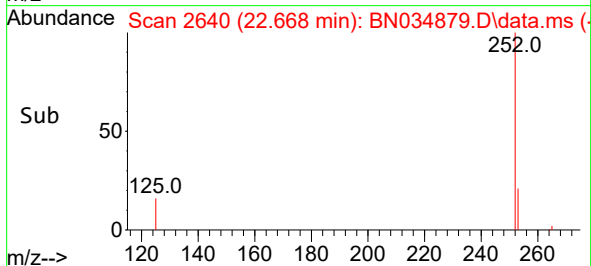
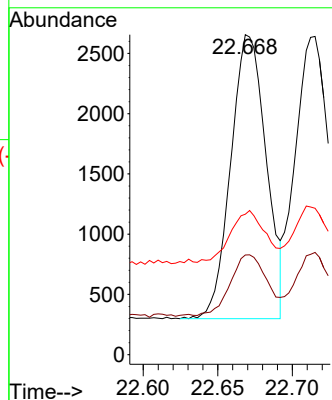
Tgt Ion:252 Resp: 3892

Ion Ratio Lower Upper

252 100

253 31.1 19.7 29.5#

125 43.9 17.1 25.7#



#38

Benzo(k)fluoranthene

Concen: 0.099 ng

RT: 22.715 min Scan# 2656

Delta R.T. -0.015 min

Lab File: BN034879.D

Acq: 06 Nov 2024 18:39

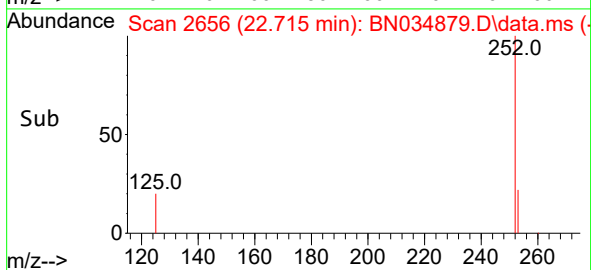
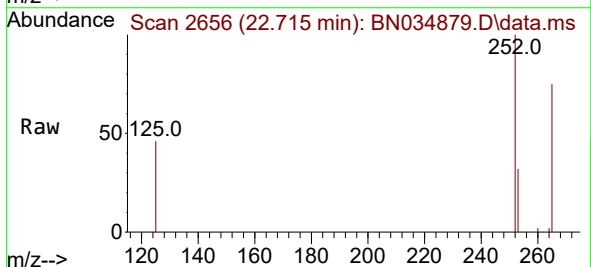
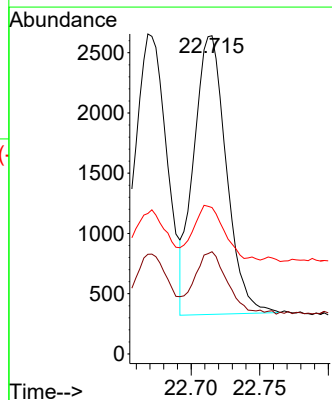
Tgt Ion:252 Resp: 3822

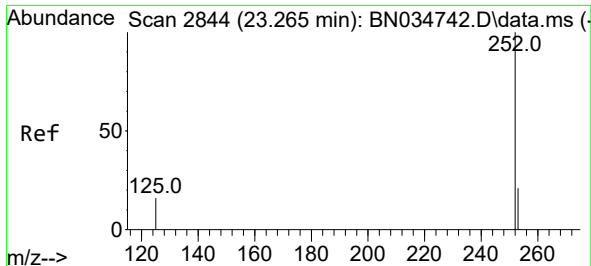
Ion Ratio Lower Upper

252 100

253 32.1 19.8 29.6#

125 46.0 18.2 27.2#





#39

Benzo(a)pyrene

Concen: 0.091 ng

RT: 23.221 min Scan# 21

Delta R.T. -0.021 min

Lab File: BN034879.D

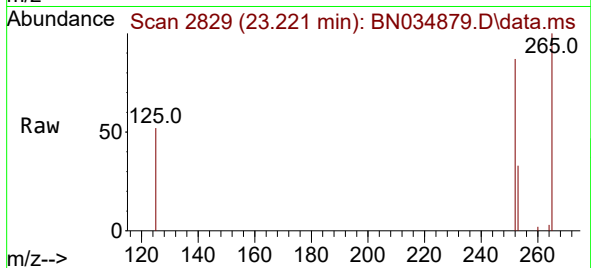
Acq: 06 Nov 2024 18:39

Instrument :

BNA_N

ClientSampleId :

LOQ-WATER-02-QT4-2024



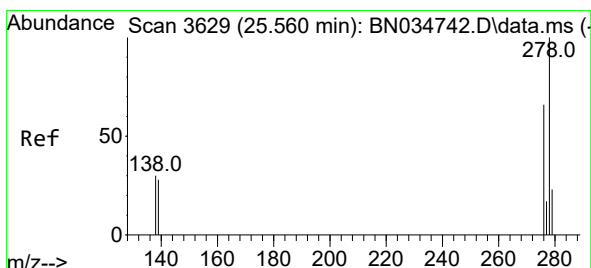
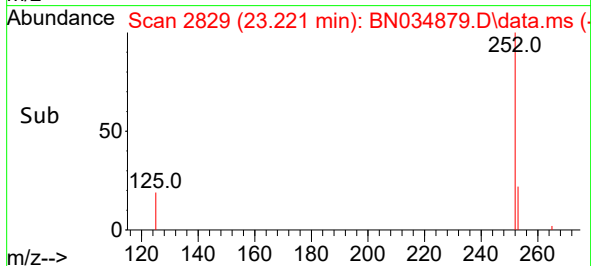
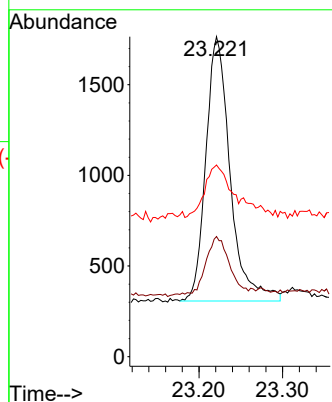
Tgt Ion:252 Resp: 2946

Ion Ratio Lower Upper

252 100

253 37.6 20.7 31.1#

125 59.9 20.3 30.5#



#40

Dibenzo(a,h)anthracene

Concen: 0.104 ng

RT: 25.487 min Scan# 3604

Delta R.T. -0.038 min

Lab File: BN034879.D

Acq: 06 Nov 2024 18:39

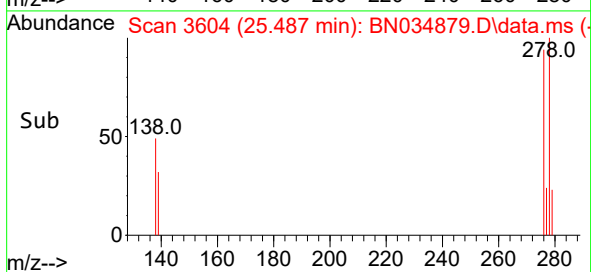
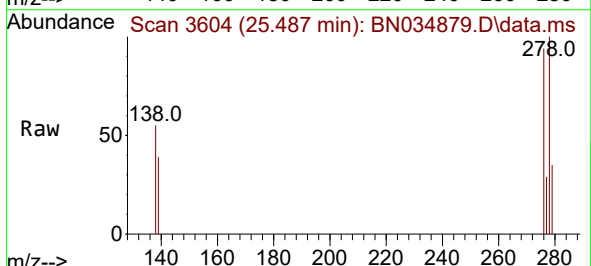
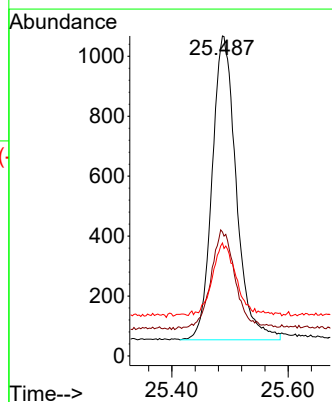
Tgt Ion:278 Resp: 2910

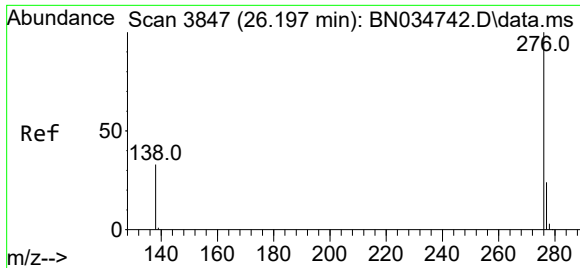
Ion Ratio Lower Upper

278 100

139 38.8 24.9 37.3#

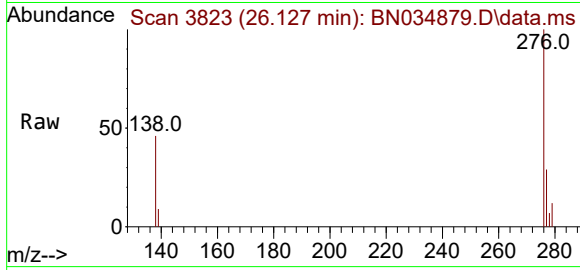
279 35.3 21.0 31.4#





#41
Benzo(g,h,i)perylene
Concen: 0.109 ng
RT: 26.127 min Scan# 3823
Delta R.T. -0.038 min
Lab File: BN034879.D
Acq: 06 Nov 2024 18:39

Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT4-2024



Tgt Ion:276 Resp: 3319
Ion Ratio Lower Upper
276 100
277 28.9 20.2 30.2
138 46.1 28.7 43.1#

