

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN052423\
 Data File : BN025584.D
 Acq On : 24 May 2023 13:23
 Operator : CG/JU
 Sample : 02213-08
 Misc : LOQ-WATER-0.2ng
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 LOQ-WATER-02-QT2-2023

Quant Time: May 25 06:09:12 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN052223.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue May 23 03:22:57 2023
 Response via : Initial Calibration

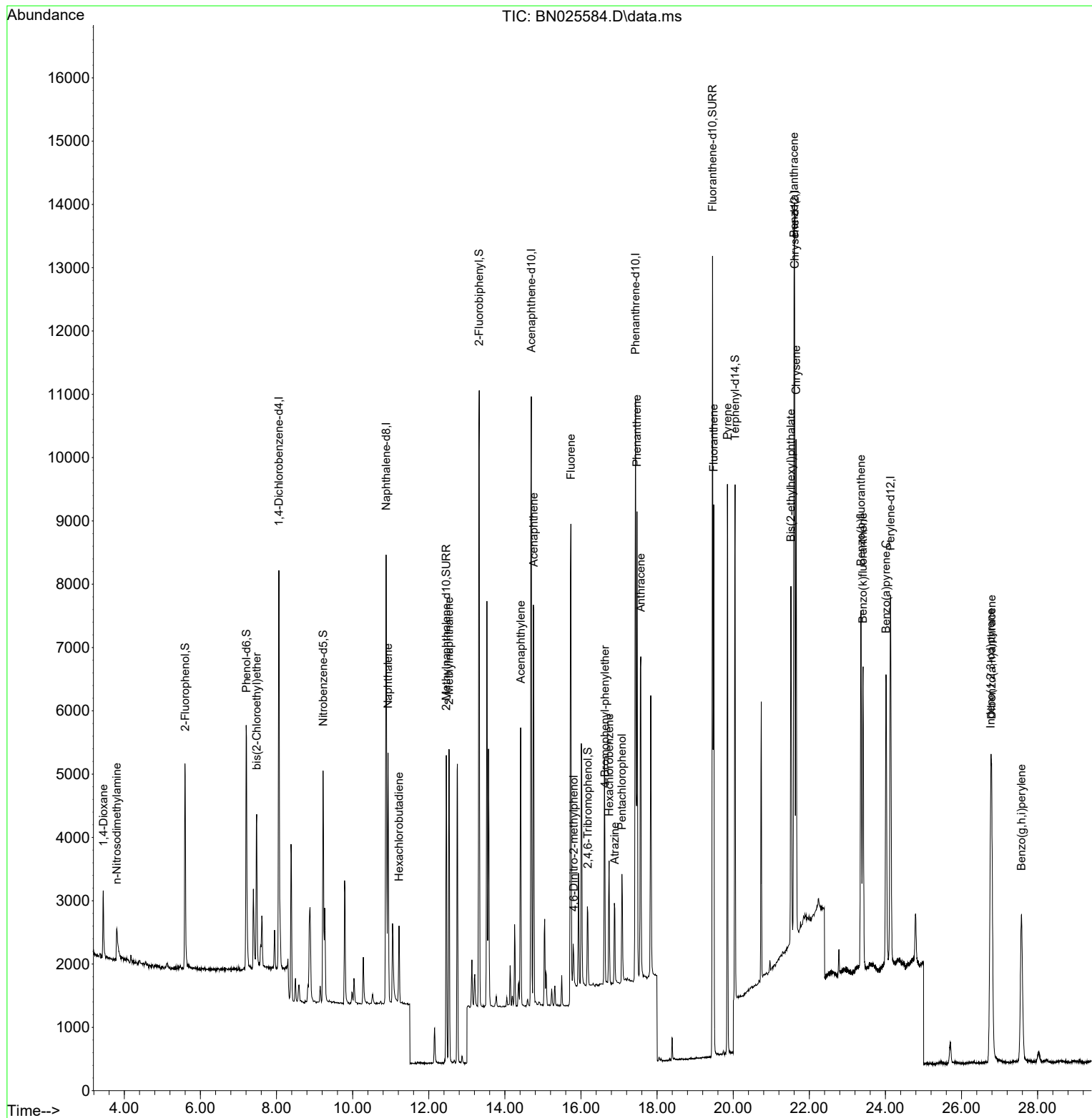
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.063	152	3166	0.400	ng	0.00
7) Naphthalene-d8	10.878	136	9429	0.400	ng	#-0.01
13) Acenaphthene-d10	14.694	164	5609	0.400	ng	0.00
19) Phenanthrene-d10	17.435	188	12407	0.400	ng	0.00
29) Chrysene-d12	21.616	240	8940	0.400	ng	0.00
35) Perylene-d12	24.135	264	9184	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.600	112	2938	0.361	ng	0.00
5) Phenol-d6	7.210	99	3801	0.370	ng	0.00
8) Nitrobenzene-d5	9.223	82	3105	0.358	ng	-0.01
11) 2-Methylnaphthalene-d10	12.460	152	6651	0.481	ng	0.00
14) 2,4,6-Tribromophenol	16.181	330	726	0.310	ng	0.00
15) 2-Fluorobiphenyl	13.326	172	8914	0.367	ng	0.00
27) Fluoranthene-d10	19.456	212	13525	0.460	ng	0.00
31) Terphenyl-d14	20.049	244	7010	0.379	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.448	88	767	0.209	ng	97
3) n-Nitrosodimethylamine	3.801	42	567	0.130	ng	# 92
6) bis(2-Chloroethyl)ether	7.478	93	2024	0.215	ng	97
9) Naphthalene	10.931	128	5245	0.201	ng	96
10) Hexachlorobutadiene	11.220	225	926	0.203	ng	# 99
12) 2-Methylnaphthalene	12.532	142	3525	0.191	ng	99
16) Acenaphthylene	14.416	152	5025	0.183	ng	99
17) Acenaphthene	14.758	154	3464	0.182	ng	95
18) Fluorene	15.734	166	4280	0.180	ng	100
20) 4,6-Dinitro-2-methylph...	15.809	198	543	0.165	ng	# 73
21) 4-Bromophenyl-phenylether	16.628	248	1331	0.181	ng	94
22) Hexachlorobenzene	16.740	284	1343	0.205	ng	100
23) Atrazine	16.889	200	1210	0.187	ng	98
24) Pentachlorophenol	17.075	266	929	0.251	ng	97
25) Phenanthrene	17.472	178	7435	0.186	ng	99
26) Anthracene	17.571	178	6569	0.181	ng	99
28) Fluoranthene	19.490	202	7896	0.179	ng	99
30) Pyrene	19.848	202	7915	0.196	ng	100
32) Benzo(a)anthracene	21.598	228	6720	0.190	ng	98
33) Chrysene	21.652	228	6961	0.190	ng	100
34) Bis(2-ethylhexyl)phtha...	21.517	149	4490	0.204	ng	99
36) Indeno(1,2,3-cd)pyrene	26.769	276	7883	0.188	ng	96
37) Benzo(b)fluoranthene	23.357	252	7553	0.204	ng	# 80
38) Benzo(k)fluoranthene	23.410	252	7171	0.191	ng	# 92
39) Benzo(a)pyrene	24.018	252	6293	0.185	ng	# 66
40) Dibenzo(a,h)anthracene	26.790	278	6211	0.182	ng	# 92
41) Benzo(g,h,i)perylene	27.573	276	6287	0.175	ng	95

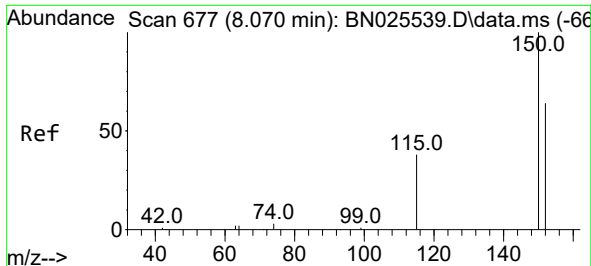
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN052423\
Data File : BN025584.D
Acq On : 24 May 2023 13:23
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Sample : 02213-08
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Instrument :
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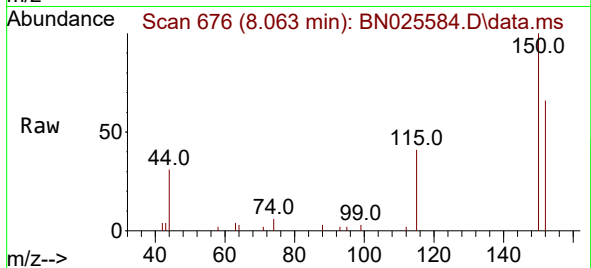
Quant Time: May 25 06:09:12 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN052223.M
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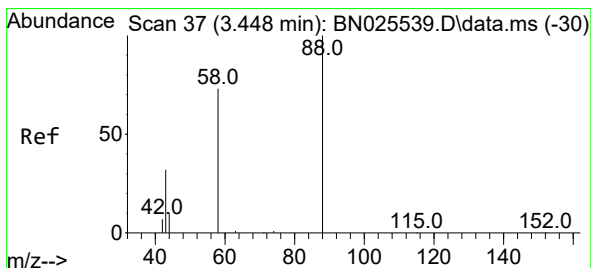
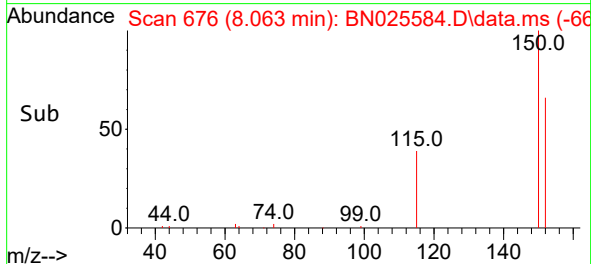
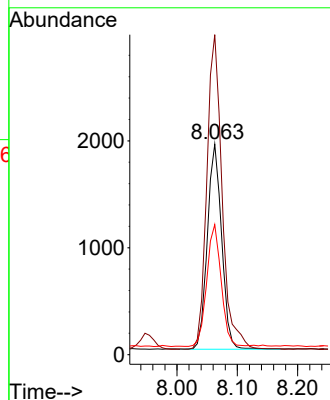


#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 8.063 min Scan# 61
Delta R.T. -0.007 min
Lab File: BN025584.D
Acq: 24 May 2023 13:23

Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT2-2023

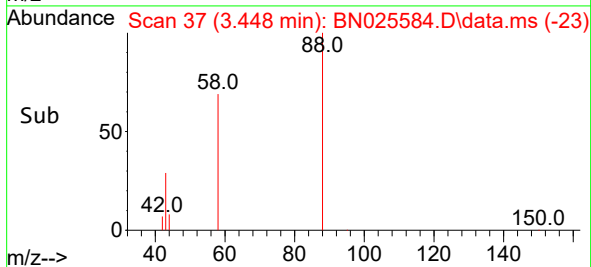
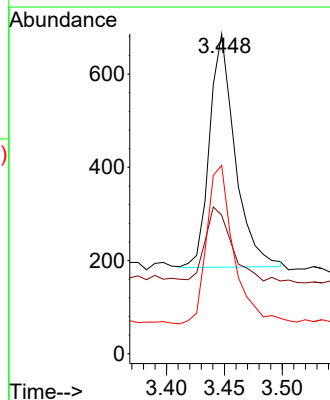
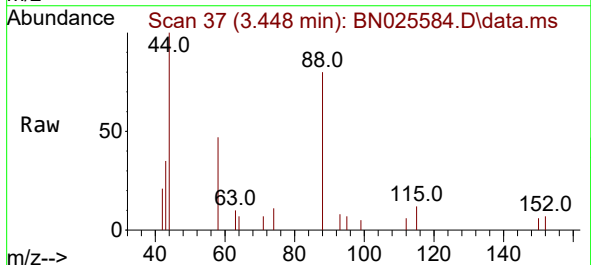


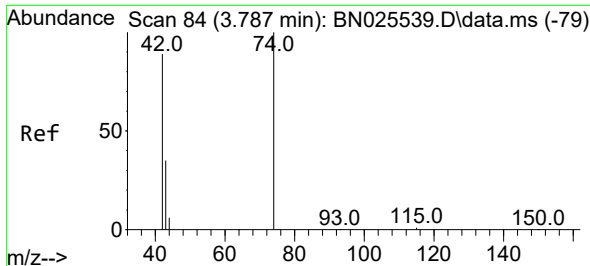
Tgt Ion:152 Resp: 3166
Ion Ratio Lower Upper
152 100
150 152.0 124.6 187.0
115 61.8 49.1 73.7



#2
1,4-Dioxane
Concen: 0.209 ng
RT: 3.448 min Scan# 37
Delta R.T. 0.000 min
Lab File: BN025584.D
Acq: 24 May 2023 13:23

Tgt Ion: 88 Resp: 767
Ion Ratio Lower Upper
88 100
43 32.9 25.8 38.8
58 72.1 54.9 82.3

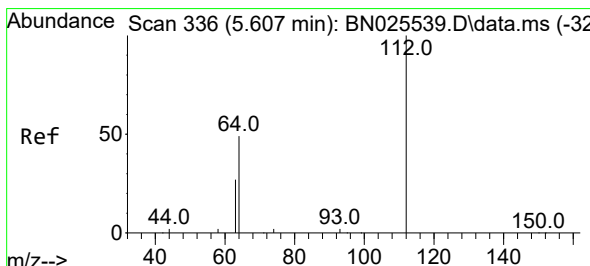
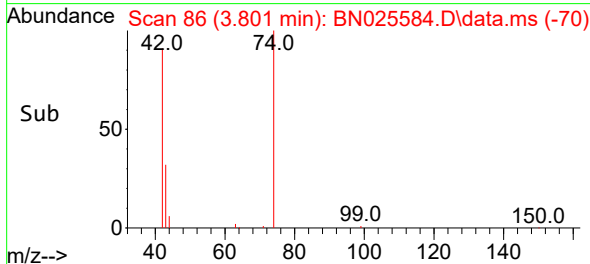
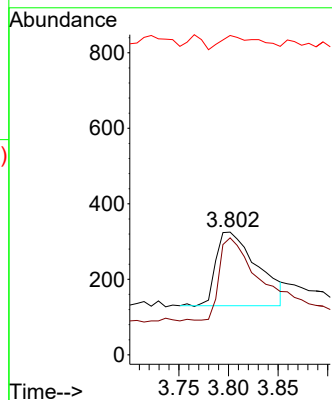
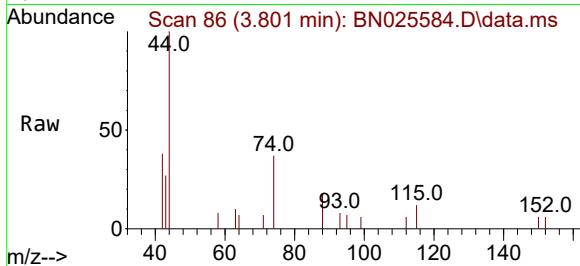




#3
 n-Nitrosodimethylamine
 Concen: 0.130 ng
 RT: 3.801 min Scan# 84
 Delta R.T. 0.014 min
 Lab File: BN025584.D
 Acq: 24 May 2023 13:23

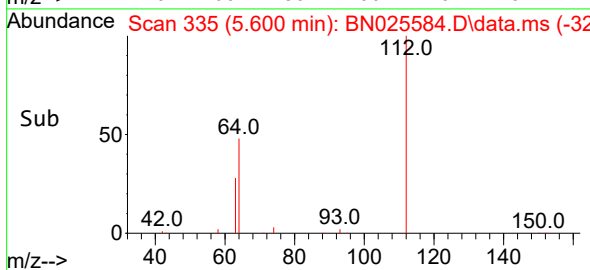
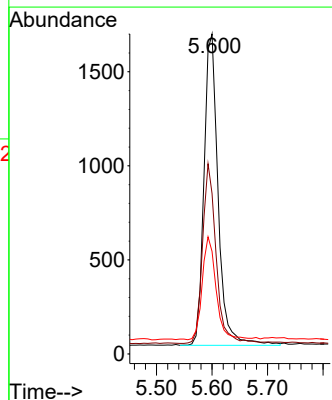
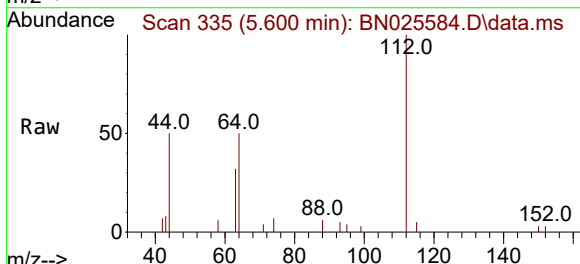
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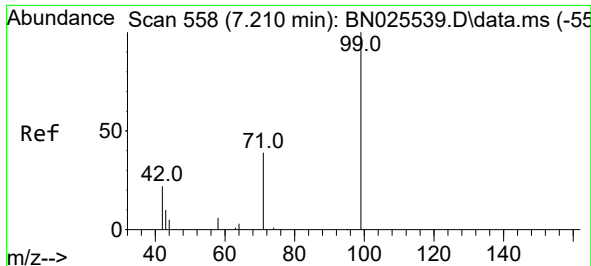
Tgt Ion: 42 Resp: 567
 Ion Ratio Lower Upper
 42 100
 74 104.6 89.7 134.5
 44 18.0 7.5 11.3#



#4
 2-Fluorophenol
 Concen: 0.361 ng
 RT: 5.600 min Scan# 335
 Delta R.T. -0.007 min
 Lab File: BN025584.D
 Acq: 24 May 2023 13:23

Tgt Ion: 112 Resp: 2938
 Ion Ratio Lower Upper
 112 100
 64 55.3 44.2 66.4
 63 32.2 25.4 38.2

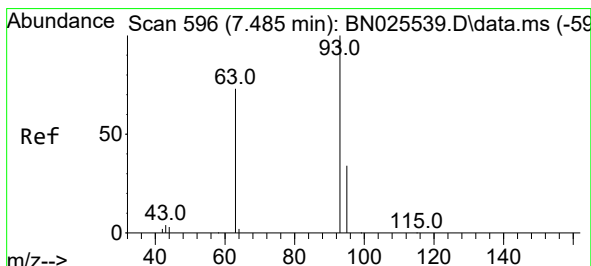
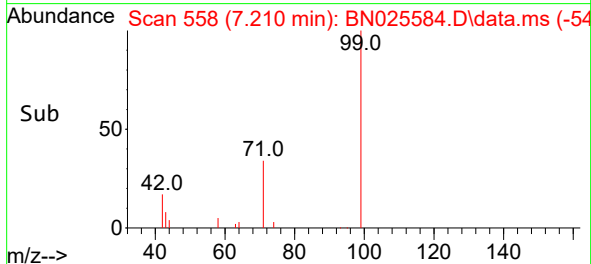
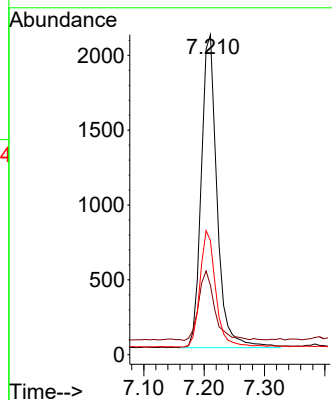
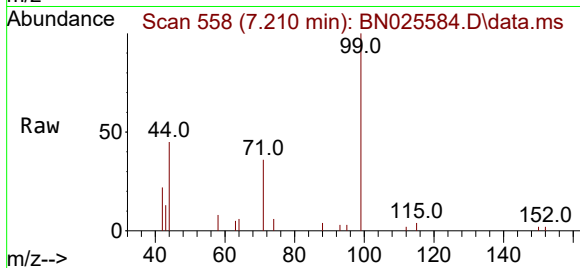




#5
Phenol-d6
Concen: 0.370 ng
RT: 7.210 min Scan# 51
Delta R.T. -0.000 min
Lab File: BN025584.D
Acq: 24 May 2023 13:23

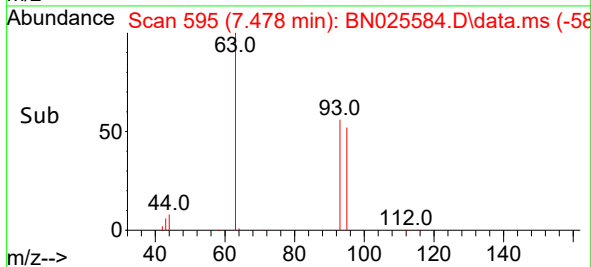
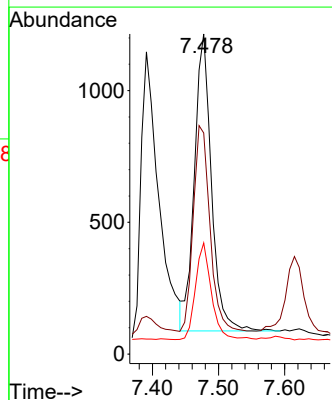
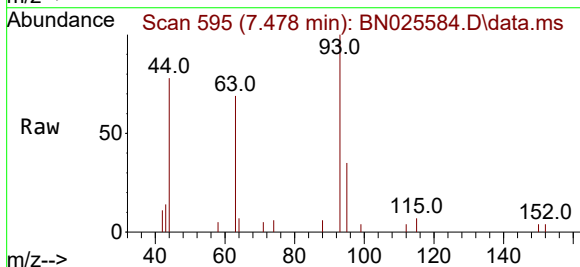
Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT2-2023

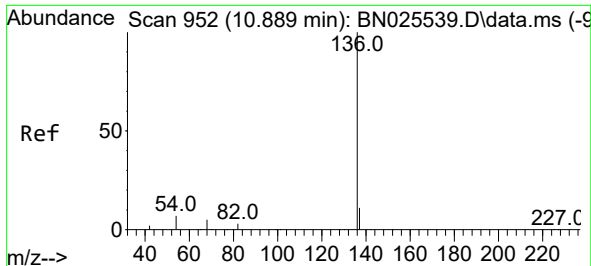
Tgt Ion: 99 Resp: 3801
Ion Ratio Lower Upper
99 100
42 22.6 17.5 26.3
71 37.0 30.1 45.1



#6
bis(2-Chloroethyl)ether
Concen: 0.215 ng
RT: 7.478 min Scan# 595
Delta R.T. -0.007 min
Lab File: BN025584.D
Acq: 24 May 2023 13:23

Tgt Ion: 93 Resp: 2024
Ion Ratio Lower Upper
93 100
63 67.5 56.9 85.3
95 30.5 24.9 37.3

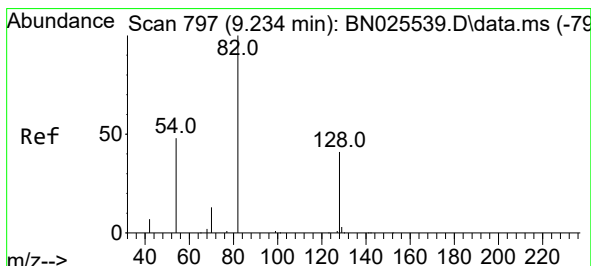
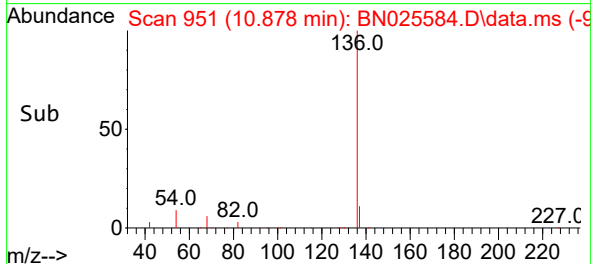
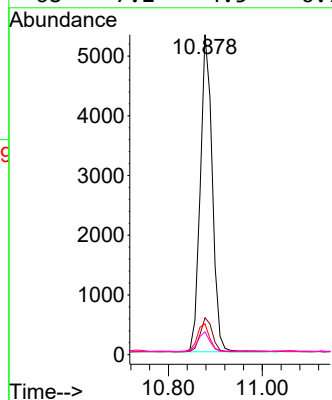
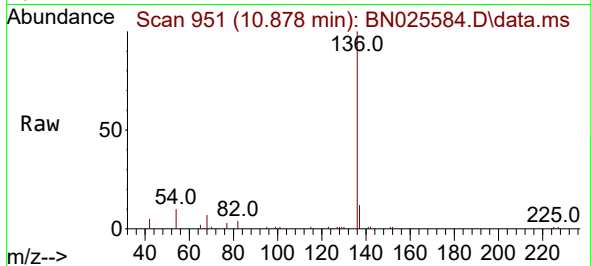




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.878 min Scan# 91
Delta R.T. -0.011 min
Lab File: BN025584.D
Acq: 24 May 2023 13:23

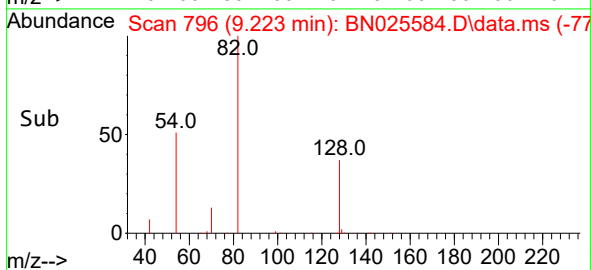
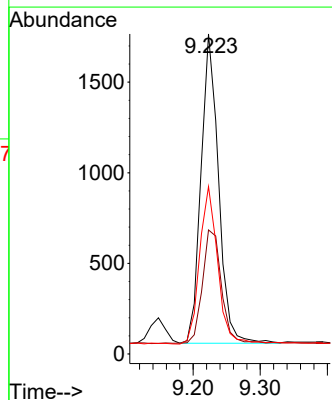
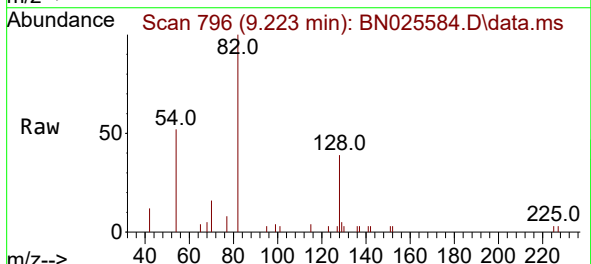
Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT2-2023

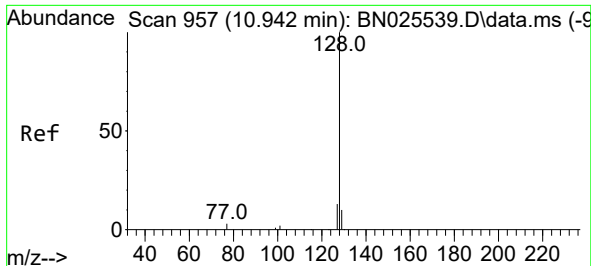
Tgt Ion:	136	Resp:	9429
Ion Ratio	Lower	Upper	
136	100		
137	11.6	9.1	13.7
54	9.6	6.2	9.4#
68	7.2	4.5	6.7#



#8
Nitrobenzene-d5
Concen: 0.358 ng
RT: 9.223 min Scan# 796
Delta R.T. -0.011 min
Lab File: BN025584.D
Acq: 24 May 2023 13:23

Tgt Ion:	82	Resp:	3105
Ion Ratio	Lower	Upper	
82	100		
128	38.7	33.8	50.8
54	52.3	39.8	59.6

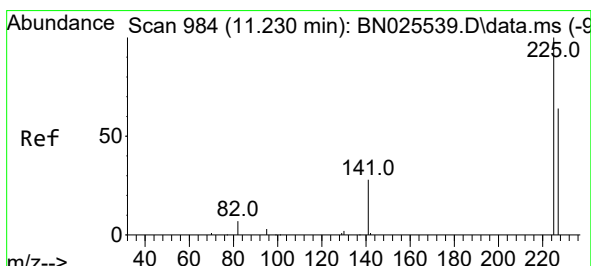
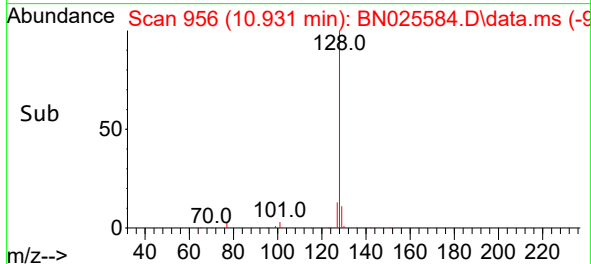
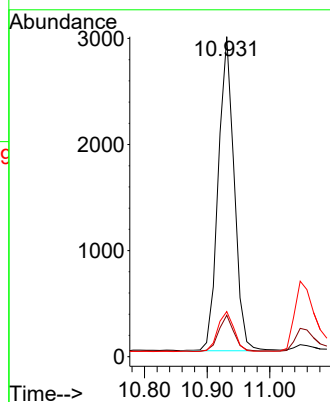
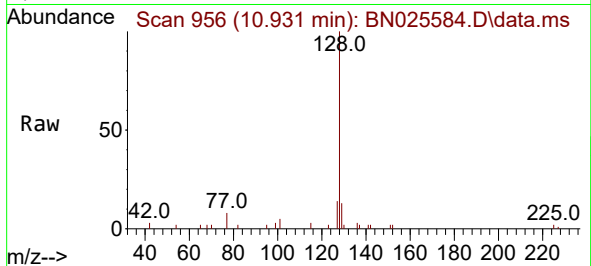




#9
Naphthalene
Concen: 0.201 ng
RT: 10.931 min Scan# 91
Delta R.T. -0.011 min
Lab File: BN025584.D
Acq: 24 May 2023 13:23

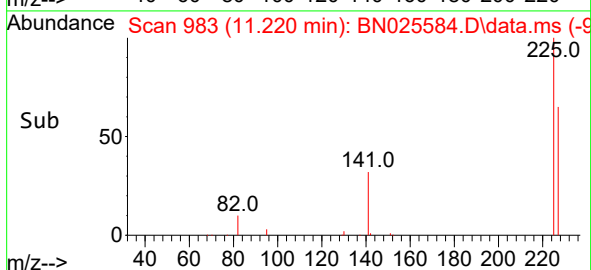
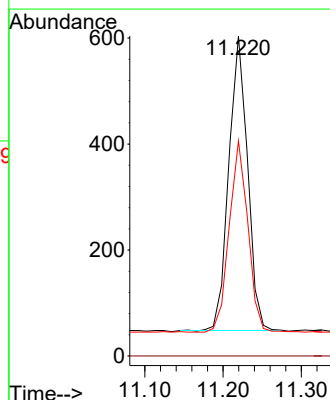
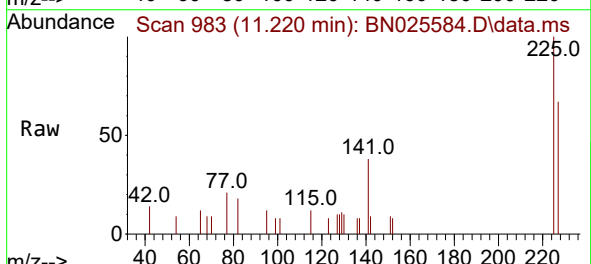
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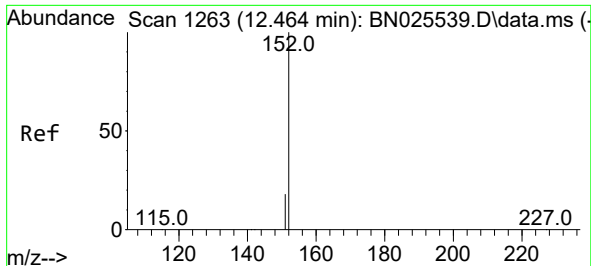
Tgt Ion:	128	Resp:	5245
Ion Ratio	Lower	Upper	
128	100		
129	12.9	8.8	13.2
127	14.1	10.6	15.8



#10
Hexachlorobutadiene
Concen: 0.203 ng
RT: 11.220 min Scan# 983
Delta R.T. -0.011 min
Lab File: BN025584.D
Acq: 24 May 2023 13:23

Tgt Ion:	225	Resp:	926
Ion Ratio	Lower	Upper	
225	100		
223	0.0	0.0	0.0
227	64.6	51.0	76.6

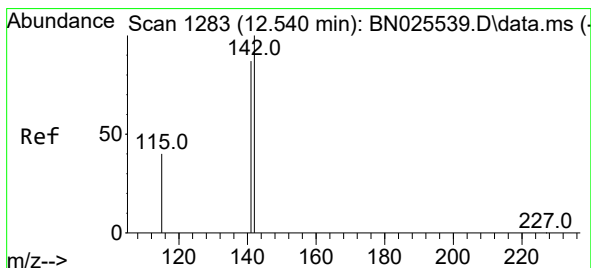
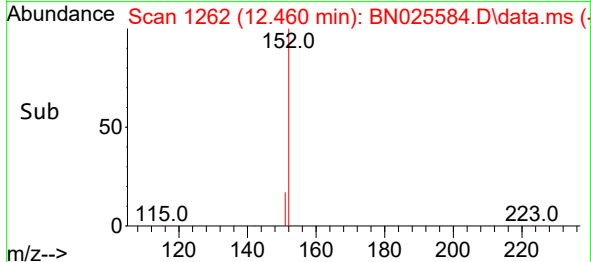
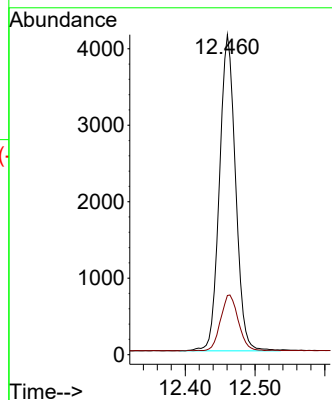
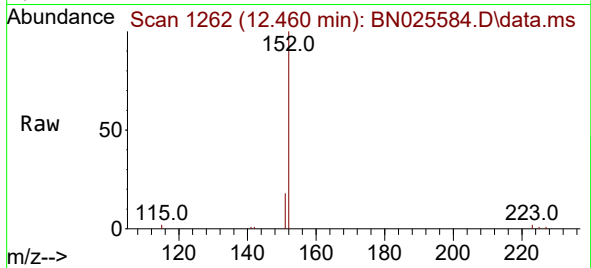




#11
2-Methylnaphthalene-d10
Concen: 0.481 ng
RT: 12.460 min Scan# 11
Delta R.T. -0.004 min
Lab File: BN025584.D
Acq: 24 May 2023 13:23

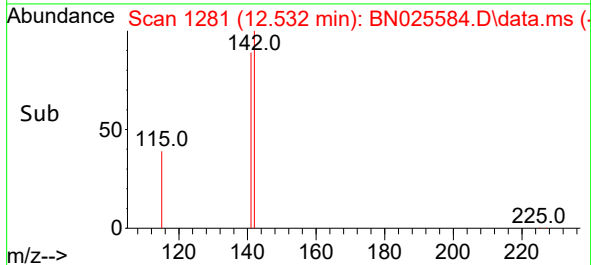
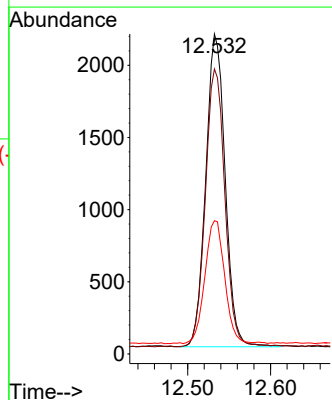
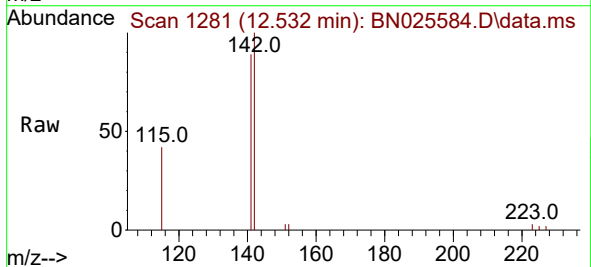
Instrument :
BNA_N
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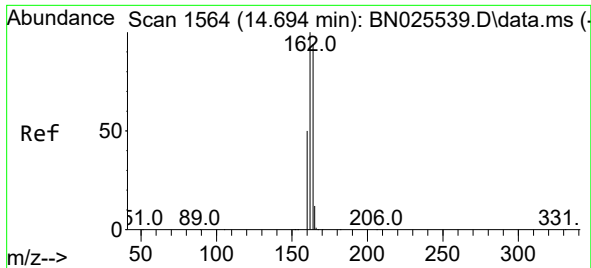
Tgt Ion:152 Resp: 6651
Ion Ratio Lower Upper
152 100
151 19.5 16.7 25.1



#12
2-Methylnaphthalene
Concen: 0.191 ng
RT: 12.532 min Scan# 1281
Delta R.T. -0.008 min
Lab File: BN025584.D
Acq: 24 May 2023 13:23

Tgt Ion:142 Resp: 3525
Ion Ratio Lower Upper
142 100
141 89.0 70.1 105.1
115 41.6 32.8 49.2

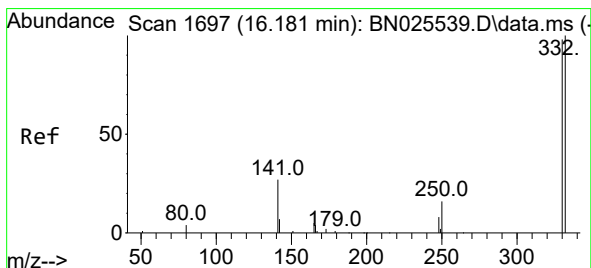
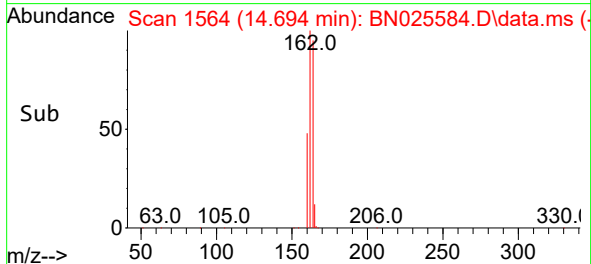
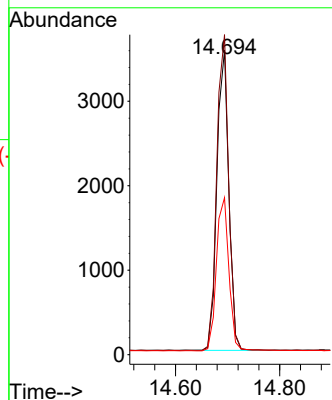
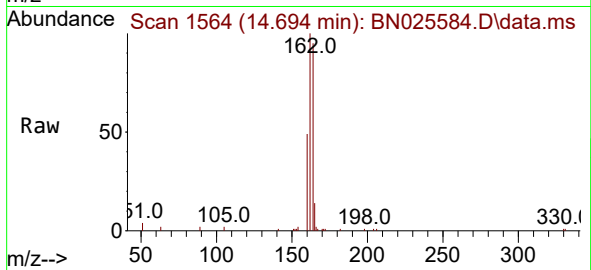




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.694 min Scan# 1564
Delta R.T. -0.000 min
Lab File: BN025584.D
Acq: 24 May 2023 13:23

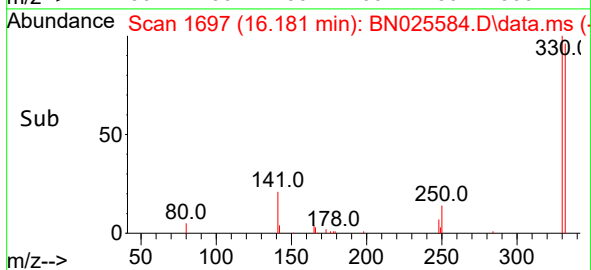
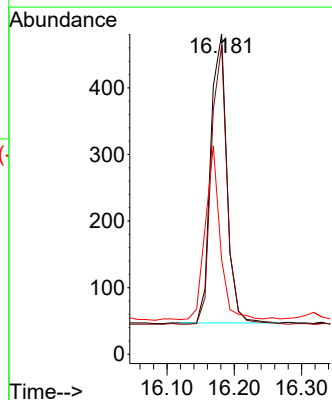
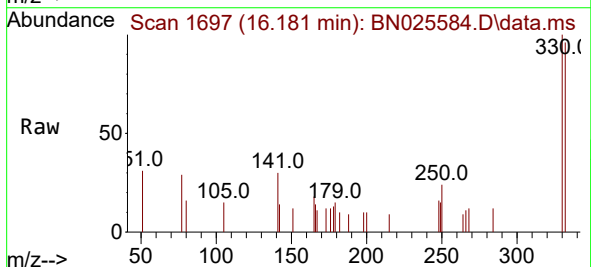
Instrument : BNA_N
ClientSampleId : LOQ-WATER-02-QT2-2023

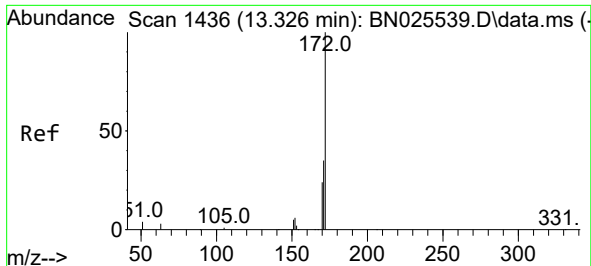
Tgt Ion:164 Resp: 5609
Ion Ratio Lower Upper
164 100
162 105.1 85.5 128.3
160 51.5 42.9 64.3



#14
2,4,6-Tribromophenol
Concen: 0.310 ng
RT: 16.181 min Scan# 1697
Delta R.T. 0.000 min
Lab File: BN025584.D
Acq: 24 May 2023 13:23

Tgt Ion:330 Resp: 726
Ion Ratio Lower Upper
330 100
332 95.0 76.7 115.1
141 55.1 43.0 64.6

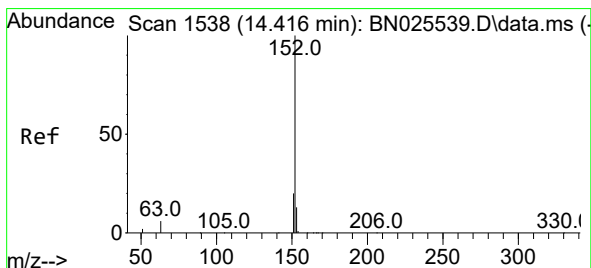
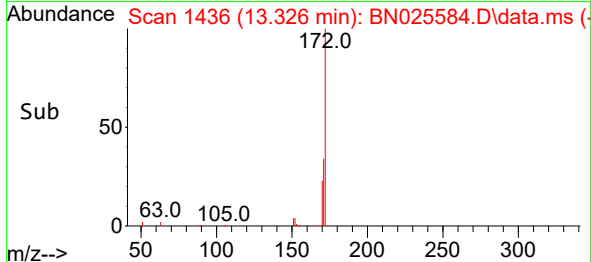
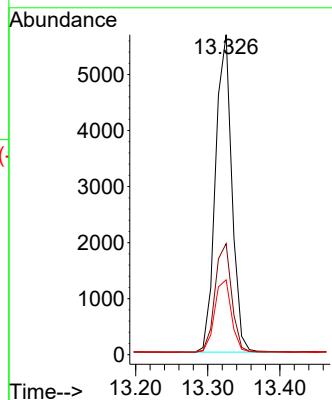
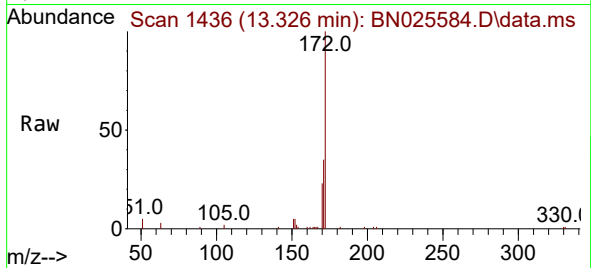




#15
2-Fluorobiphenyl
Concen: 0.367 ng
RT: 13.326 min Scan# 1436
Delta R.T. -0.000 min
Lab File: BN025584.D
Acq: 24 May 2023 13:23

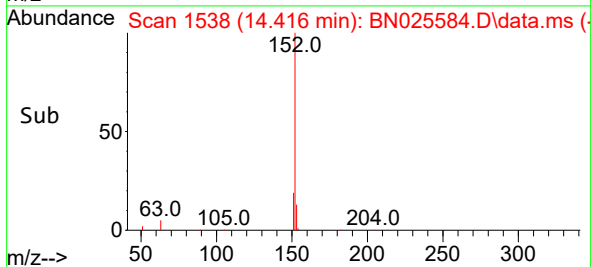
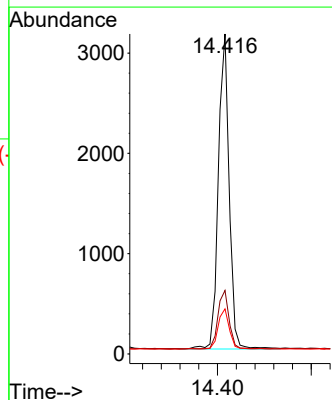
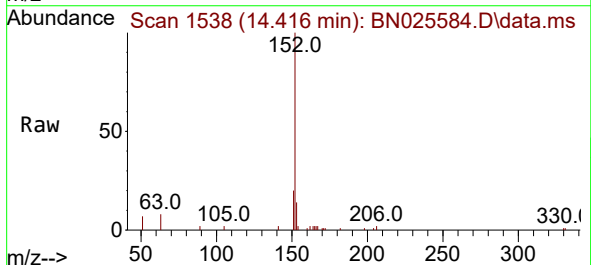
Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT2-2023

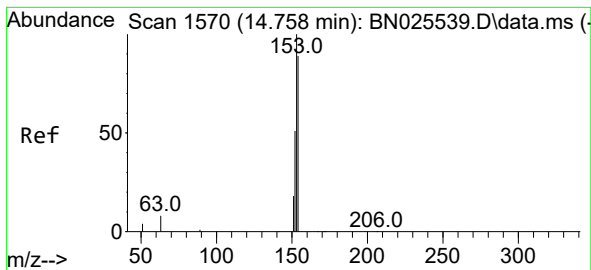
Tgt Ion:	172	Resp:	8914
Ion Ratio	Lower	Upper	
172	100		
171	34.7	28.3	42.5
170	23.4	19.3	28.9



#16
Acenaphthylene
Concen: 0.183 ng
RT: 14.416 min Scan# 1538
Delta R.T. 0.000 min
Lab File: BN025584.D
Acq: 24 May 2023 13:23

Tgt Ion:	152	Resp:	5025
Ion Ratio	Lower	Upper	
152	100		
151	18.9	15.3	22.9
153	13.3	10.4	15.6





#17

Acenaphthene

Concen: 0.182 ng

RT: 14.758 min Scan# 1570

Delta R.T. 0.000 min

Lab File: BN025584.D

Acq: 24 May 2023 13:23

Instrument :

BNA_N

ClientSampleId :

LOQ-WATER-02-QT2-2023

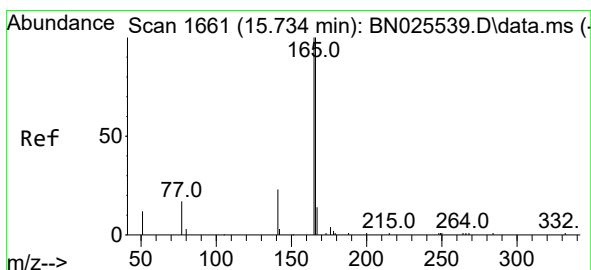
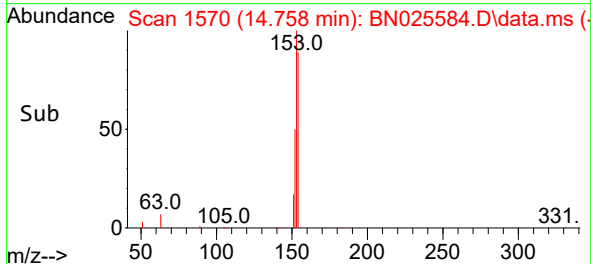
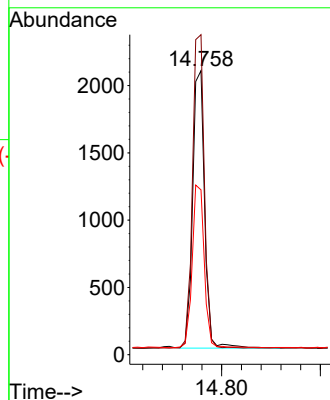
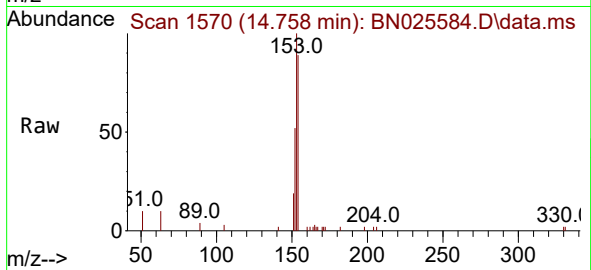
Tgt Ion:154 Resp: 3464

Ion Ratio Lower Upper

154 100

153 112.3 85.4 128.2

152 59.0 44.3 66.5



#18

Fluorene

Concen: 0.180 ng

RT: 15.734 min Scan# 1661

Delta R.T. -0.000 min

Lab File: BN025584.D

Acq: 24 May 2023 13:23

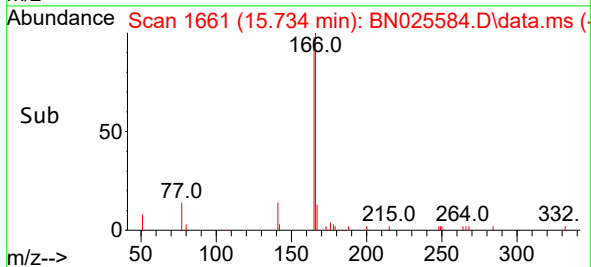
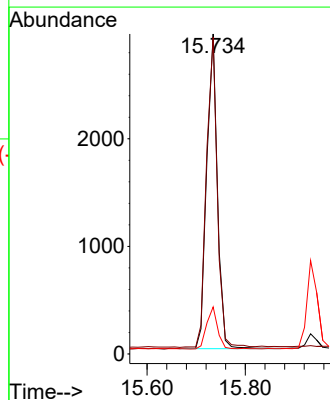
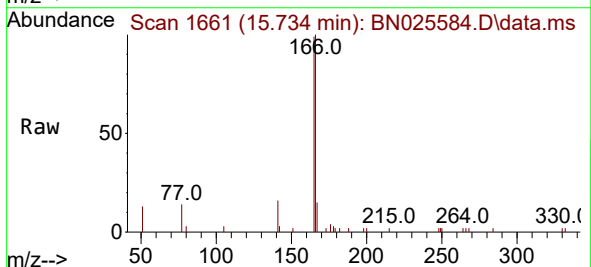
Tgt Ion:166 Resp: 4280

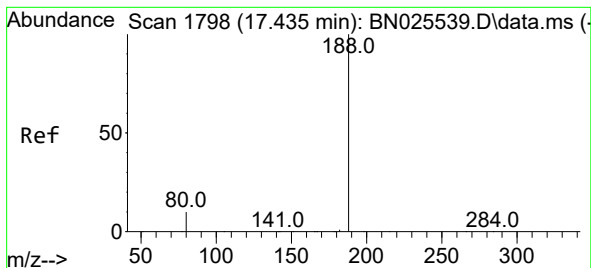
Ion Ratio Lower Upper

166 100

165 99.1 79.1 118.7

167 13.6 10.8 16.2





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.435 min Scan# 11

Delta R.T. 0.000 min

Lab File: BN025584.D

Acq: 24 May 2023 13:23

Instrument :

BNA_N

ClientSampleId :

LOQ-WATER-02-QT2-2023

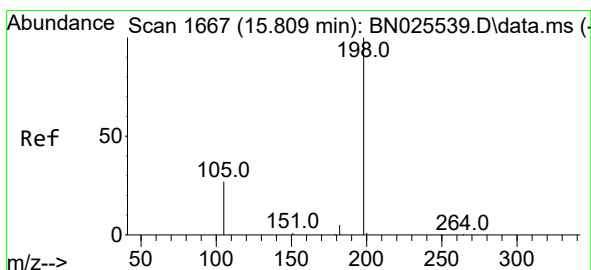
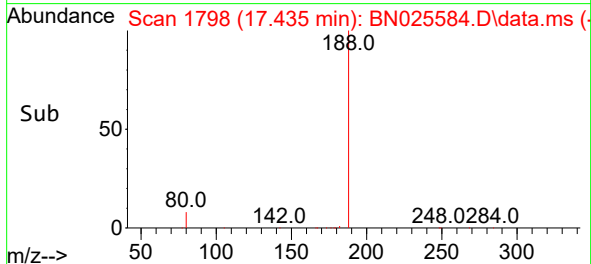
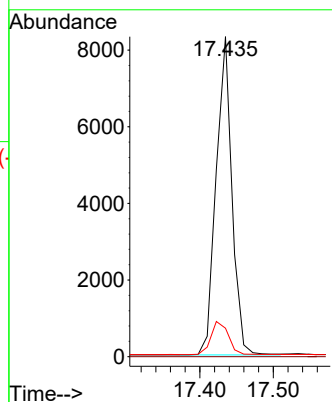
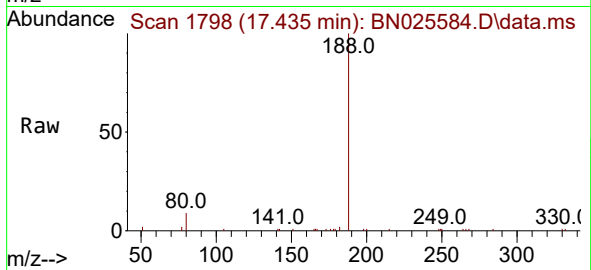
Tgt Ion:188 Resp: 12407

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 8.9 8.8 13.2



#20

4,6-Dinitro-2-methylphenol

Concen: 0.165 ng

RT: 15.809 min Scan# 1667

Delta R.T. -0.000 min

Lab File: BN025584.D

Acq: 24 May 2023 13:23

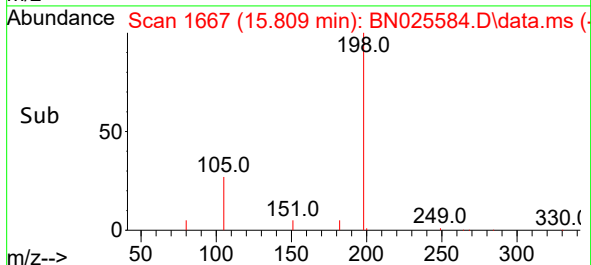
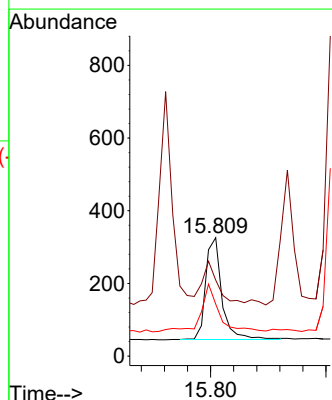
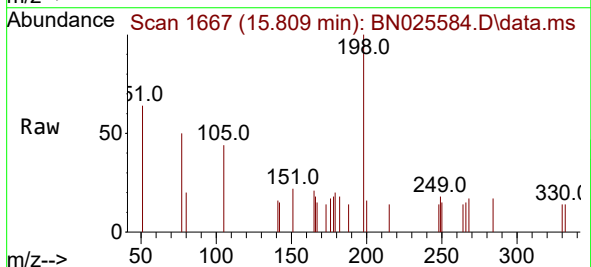
Tgt Ion:198 Resp: 543

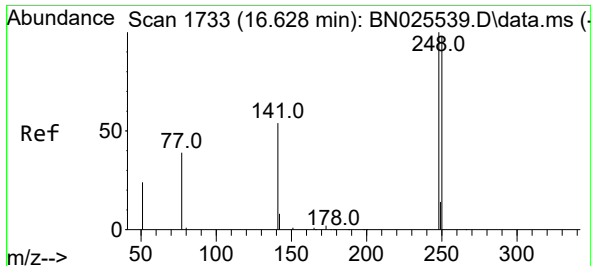
Ion Ratio Lower Upper

198 100

51 64.1 31.7 47.5#

105 43.9 29.2 43.8#

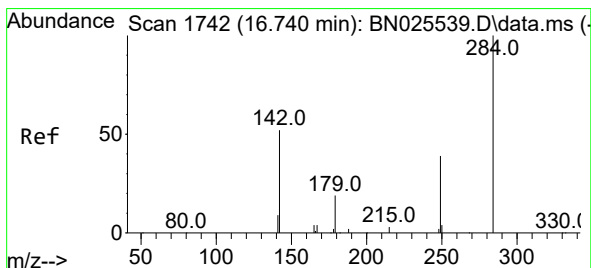
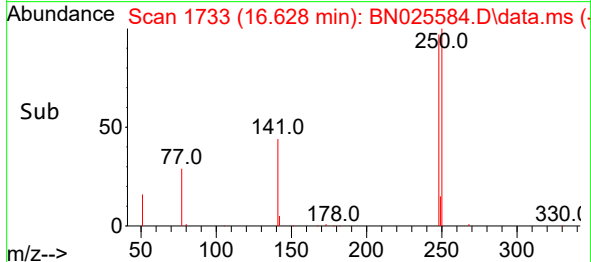
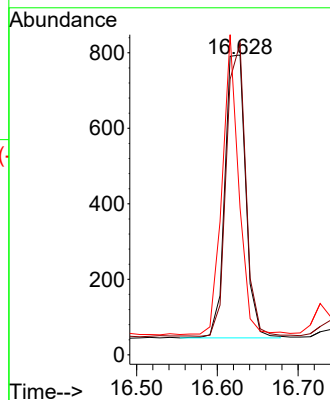
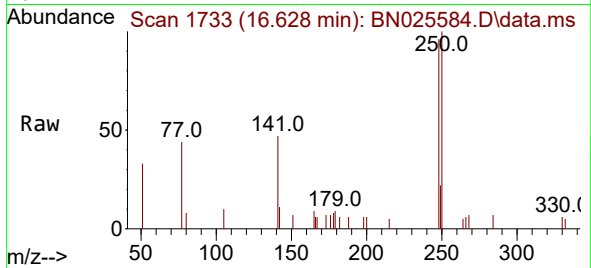




#21
4-Bromophenyl-phenylether
Concen: 0.181 ng
RT: 16.628 min Scan# 1733
Delta R.T. -0.000 min
Lab File: BN025584.D
Acq: 24 May 2023 13:23

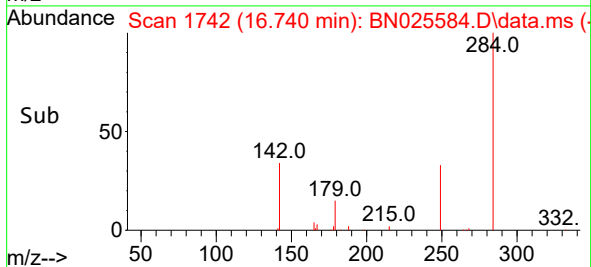
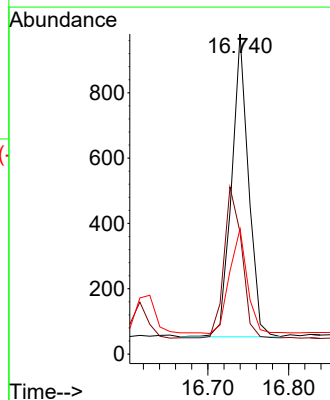
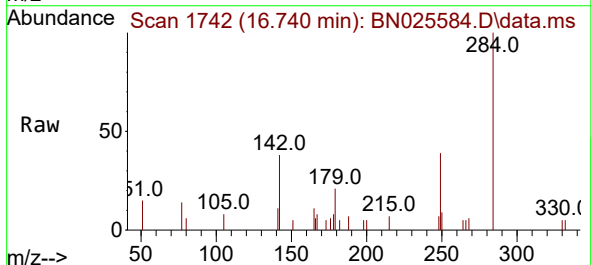
Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT2-2023

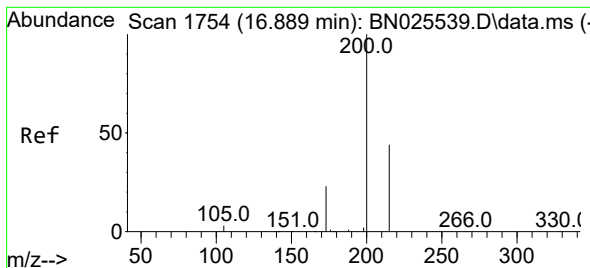
Tgt Ion:	248	Resp:	1331
Ion	Ratio	Lower	Upper
248	100		
250	103.9	78.9	118.3
141	49.1	43.9	65.9



#22
Hexachlorobenzene
Concen: 0.205 ng
RT: 16.740 min Scan# 1742
Delta R.T. -0.000 min
Lab File: BN025584.D
Acq: 24 May 2023 13:23

Tgt Ion:	284	Resp:	1343
Ion	Ratio	Lower	Upper
284	100		
142	52.2	41.6	62.4
249	35.5	28.3	42.5





#23

Atrazine

Concen: 0.187 ng

RT: 16.889 min Scan# 1

Delta R.T. 0.000 min

Lab File: BN025584.D

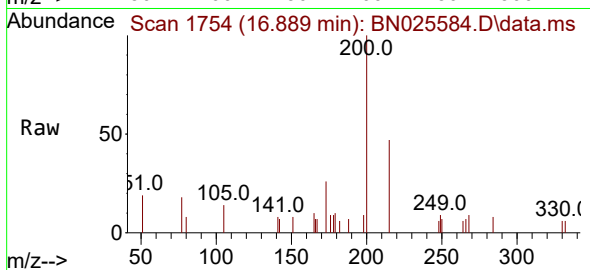
Acq: 24 May 2023 13:23

Instrument :

BNA_N

ClientSampleId :

LOQ-WATER-02-QT2-2023



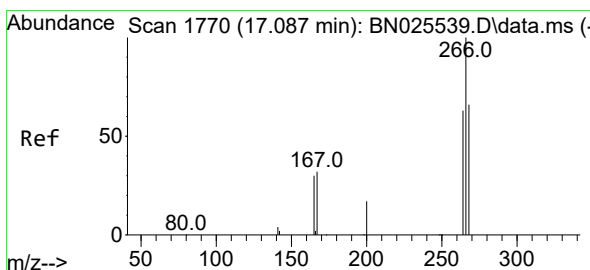
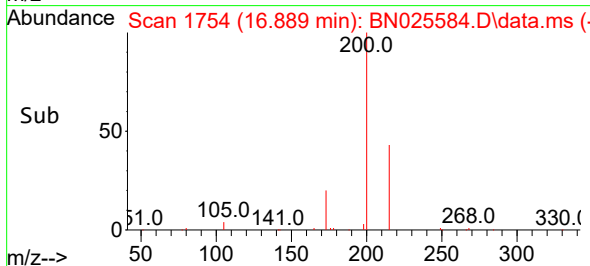
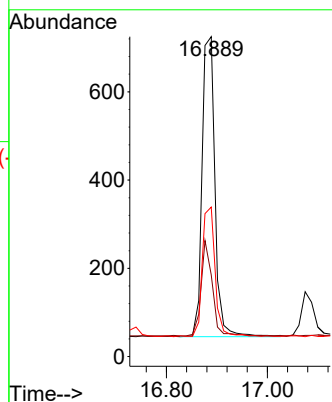
Tgt Ion:200 Resp: 1210

Ion Ratio Lower Upper

200 100

173 25.5 20.2 30.4

215 46.8 35.8 53.8



#24

Pentachlorophenol

Concen: 0.251 ng

RT: 17.075 min Scan# 1769

Delta R.T. -0.012 min

Lab File: BN025584.D

Acq: 24 May 2023 13:23

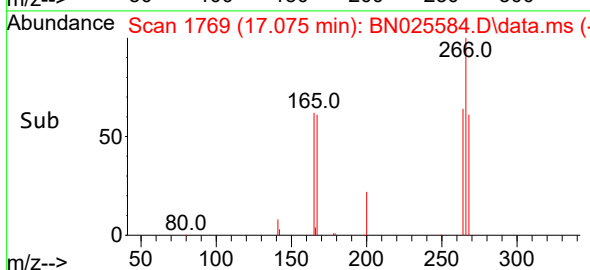
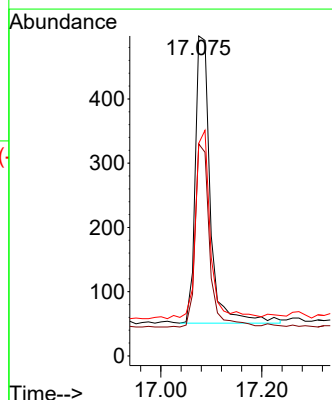
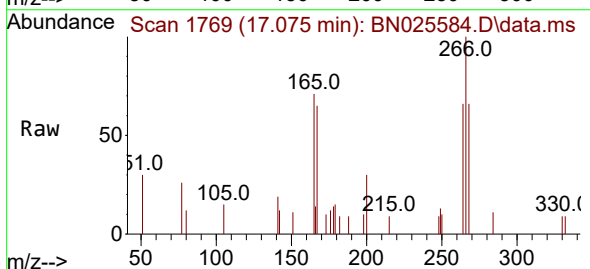
Tgt Ion:266 Resp: 929

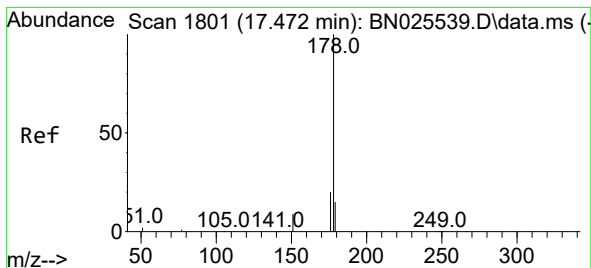
Ion Ratio Lower Upper

266 100

264 60.4 51.3 76.9

268 64.3 51.2 76.8





#25

Phenanthrene

Concen: 0.186 ng

RT: 17.472 min Scan# 1801

Delta R.T. 0.000 min

Lab File: BN025584.D

Acq: 24 May 2023 13:23

Instrument :

BNA_N

ClientSampleId :

LOQ-WATER-02-QT2-2023

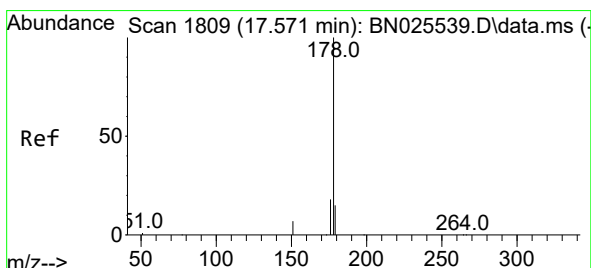
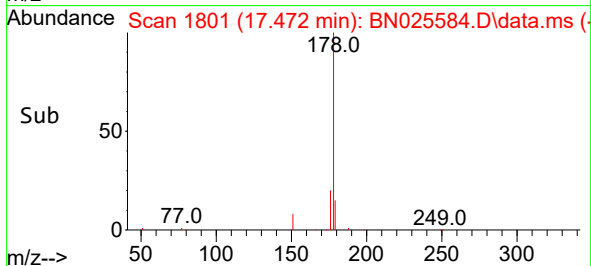
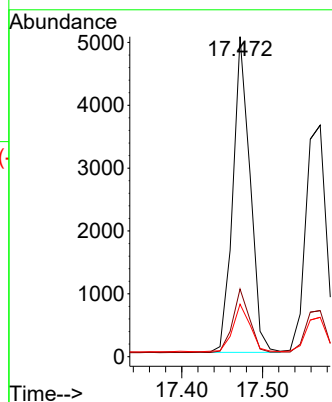
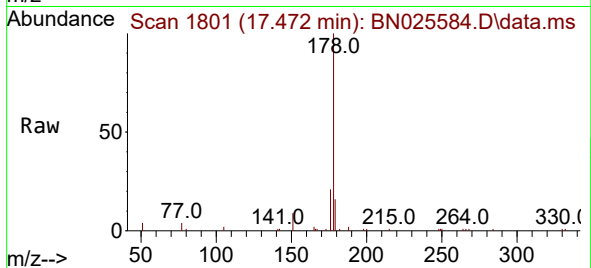
Tgt Ion:178 Resp: 7435

Ion Ratio Lower Upper

178 100

176 19.7 15.5 23.3

179 15.1 12.5 18.7



#26

Anthracene

Concen: 0.181 ng

RT: 17.571 min Scan# 1809

Delta R.T. 0.000 min

Lab File: BN025584.D

Acq: 24 May 2023 13:23

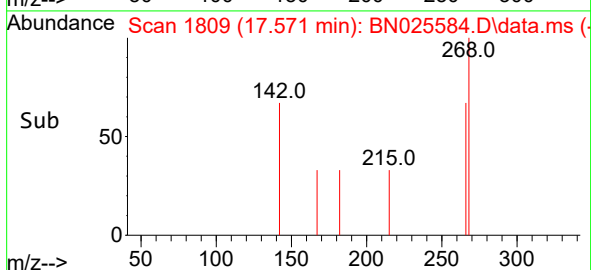
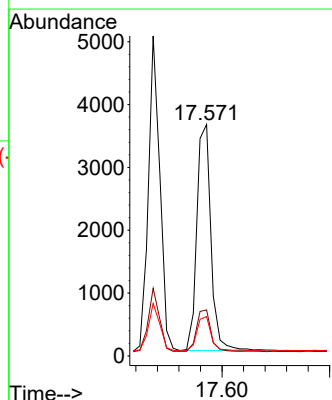
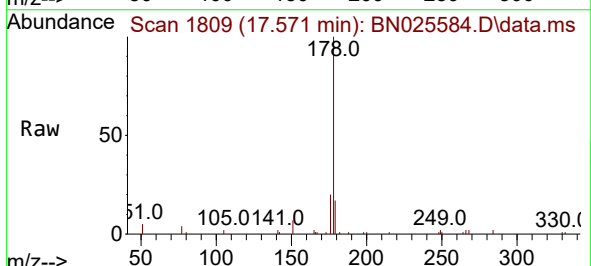
Tgt Ion:178 Resp: 6569

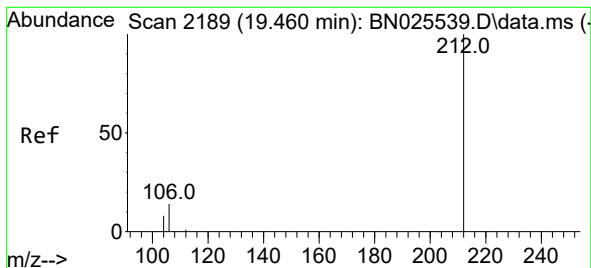
Ion Ratio Lower Upper

178 100

176 18.2 14.8 22.2

179 15.2 12.3 18.5





#27

Fluoranthene-d10

Concen: 0.460 ng

RT: 19.456 min Scan# 2188

Delta R.T. -0.004 min

Lab File: BN025584.D

Acq: 24 May 2023 13:23

Instrument :

BNA_N

ClientSampleId :

LOQ-WATER-02-QT2-2023

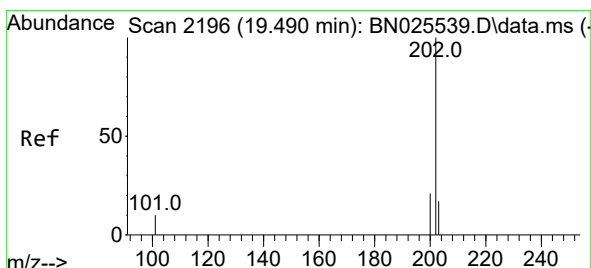
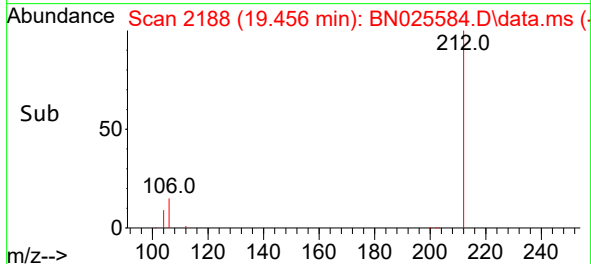
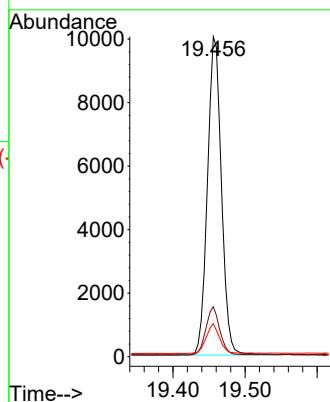
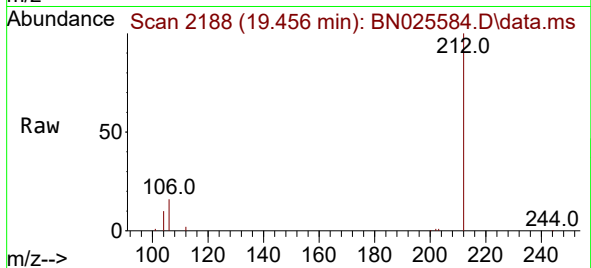
Tgt Ion:212 Resp: 13525

Ion Ratio Lower Upper

212 100

106 14.9 11.4 17.2

104 8.9 6.8 10.2



#28

Fluoranthene

Concen: 0.179 ng

RT: 19.490 min Scan# 2196

Delta R.T. 0.000 min

Lab File: BN025584.D

Acq: 24 May 2023 13:23

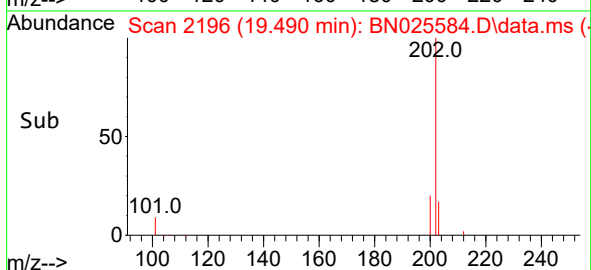
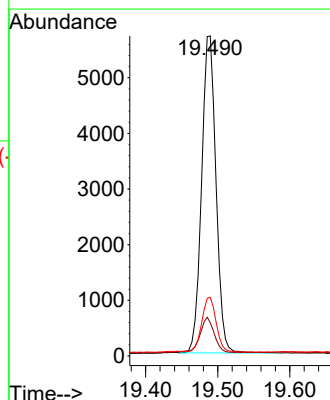
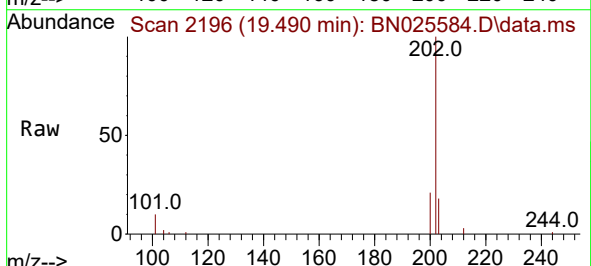
Tgt Ion:202 Resp: 7896

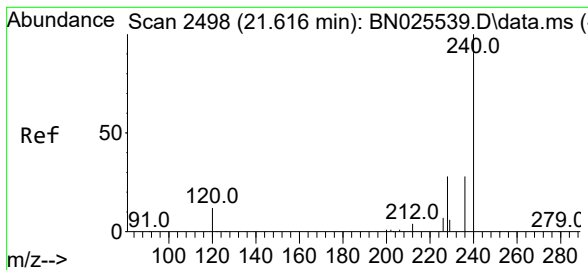
Ion Ratio Lower Upper

202 100

101 11.2 8.6 12.8

203 17.2 13.7 20.5





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.616 min Scan# 2498

Delta R.T. 0.000 min

Lab File: BN025584.D

Acq: 24 May 2023 13:23

Instrument :

BNA_N

ClientSampleId :

LOQ-WATER-02-QT2-2023

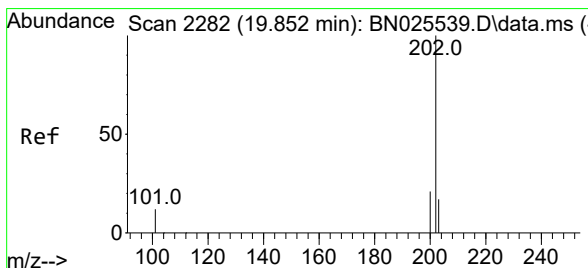
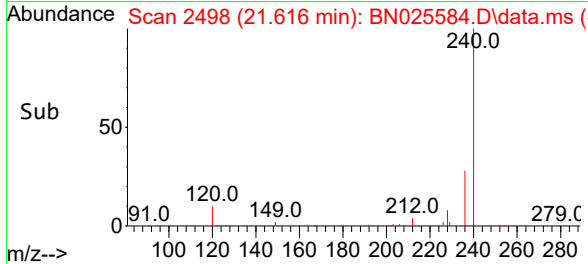
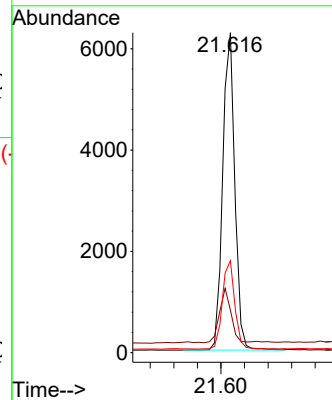
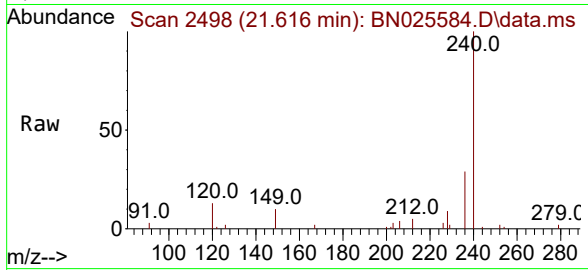
Tgt Ion:240 Resp: 8940

Ion Ratio Lower Upper

240 100

120 13.3 11.7 17.5

236 28.7 23.0 34.6



#30

Pyrene

Concen: 0.196 ng

RT: 19.848 min Scan# 2281

Delta R.T. -0.004 min

Lab File: BN025584.D

Acq: 24 May 2023 13:23

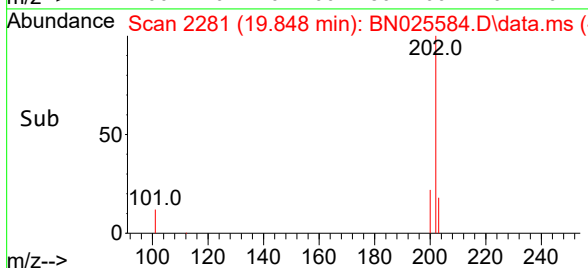
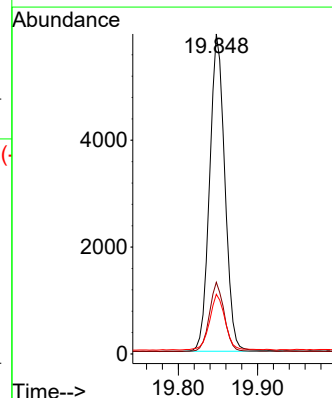
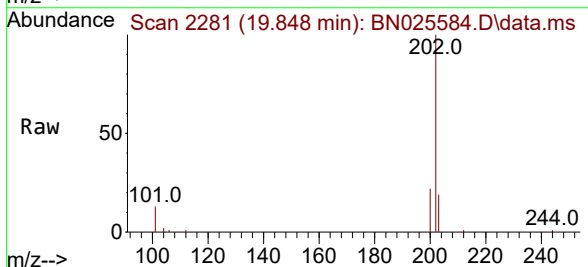
Tgt Ion:202 Resp: 7915

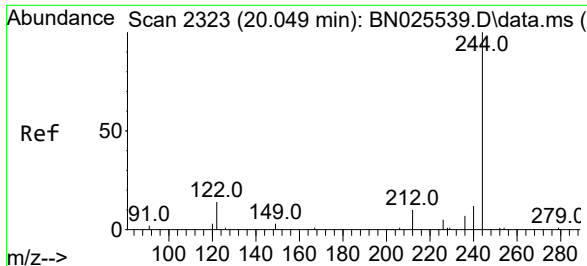
Ion Ratio Lower Upper

202 100

200 21.2 16.9 25.3

203 17.8 14.3 21.5

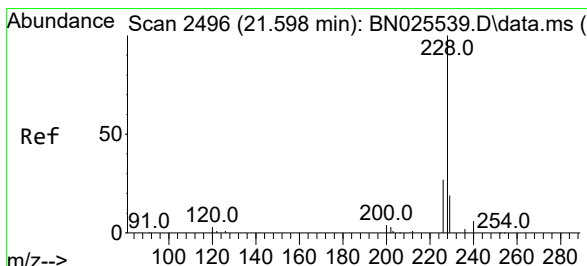
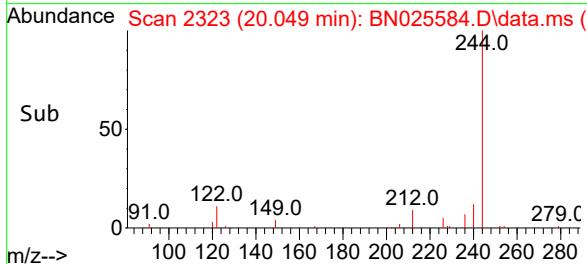
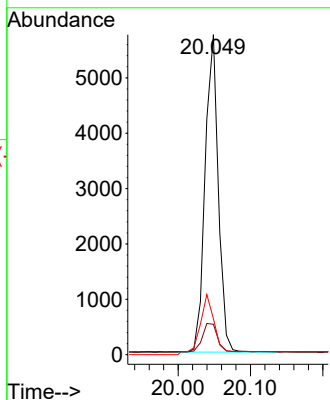
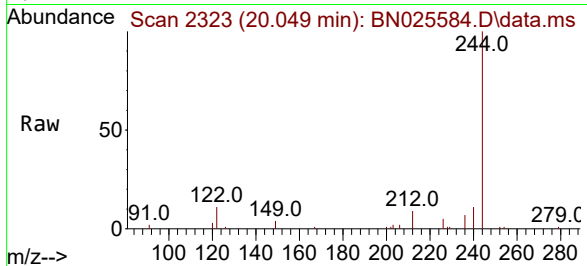




#31
 Terphenyl-d14
 Concen: 0.379 ng
 RT: 20.049 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BN025584.D
 Acq: 24 May 2023 13:23

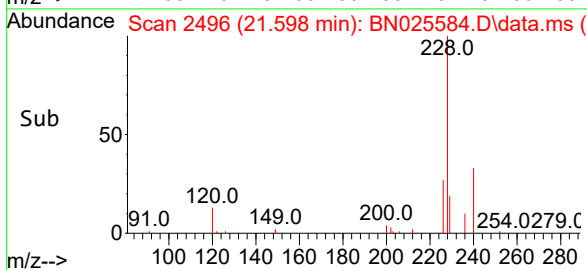
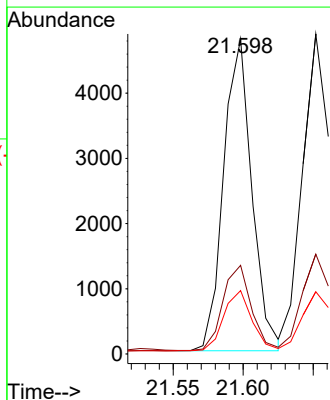
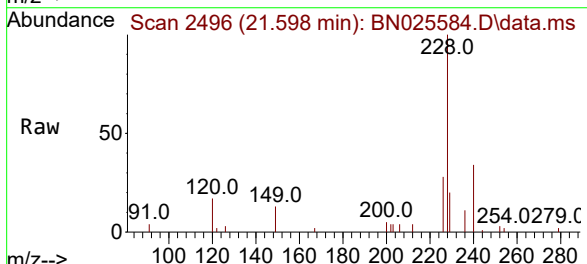
Instrument :
 BNA_N
 ClientSampleId :
 LOQ-WATER-02-QT2-2023

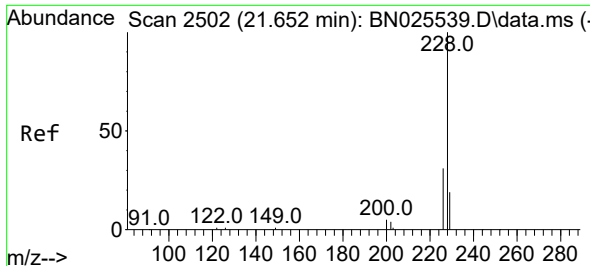
Tgt Ion:244 Resp: 7010
 Ion Ratio Lower Upper
 244 100
 212 9.5 8.4 12.6
 122 11.3 11.4 17.0#



#32
 Benzo(a)anthracene
 Concen: 0.190 ng
 RT: 21.598 min Scan# 2496
 Delta R.T. -0.000 min
 Lab File: BN025584.D
 Acq: 24 May 2023 13:23

Tgt Ion:228 Resp: 6720
 Ion Ratio Lower Upper
 228 100
 226 28.1 21.9 32.9
 229 20.1 15.4 23.2





#33

Chrysene

Concen: 0.190 ng

RT: 21.652 min Scan# 21

Delta R.T. -0.000 min

Lab File: BN025584.D

Acq: 24 May 2023 13:23

Instrument :

BNA_N

ClientSampleId :

LOQ-WATER-02-QT2-2023

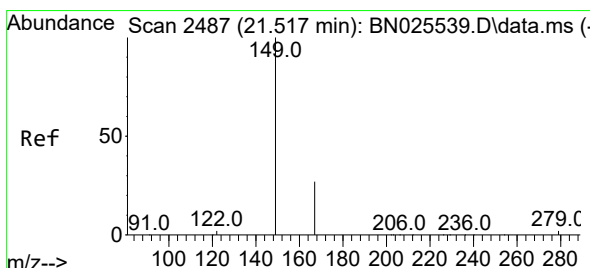
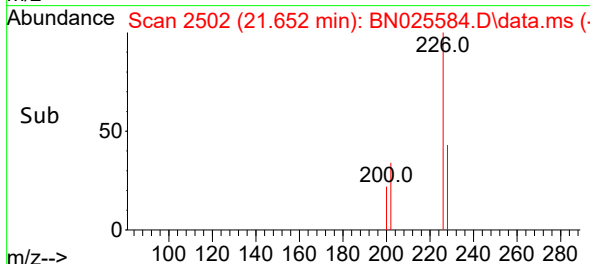
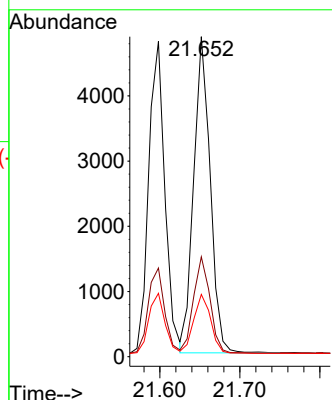
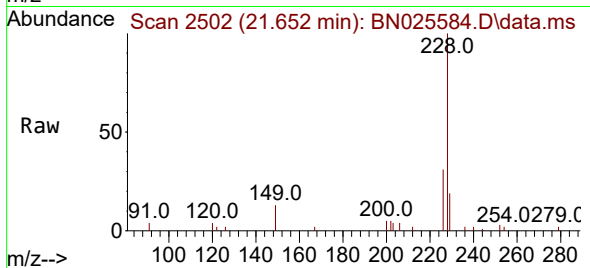
Tgt Ion:228 Resp: 6961

Ion Ratio Lower Upper

228 100

226 31.2 24.7 37.1

229 19.5 15.7 23.5



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.204 ng

RT: 21.517 min Scan# 2487

Delta R.T. 0.000 min

Lab File: BN025584.D

Acq: 24 May 2023 13:23

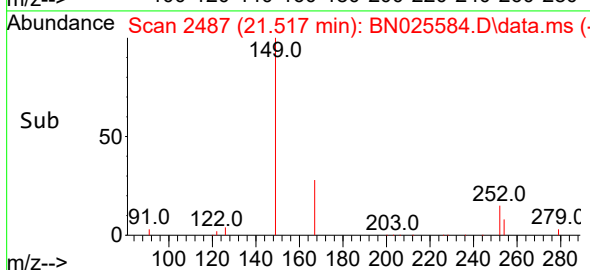
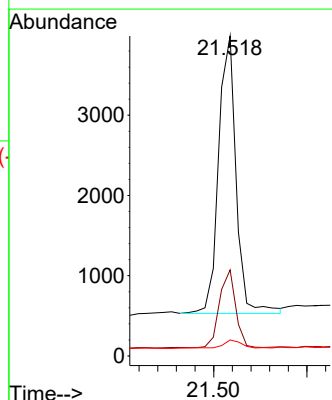
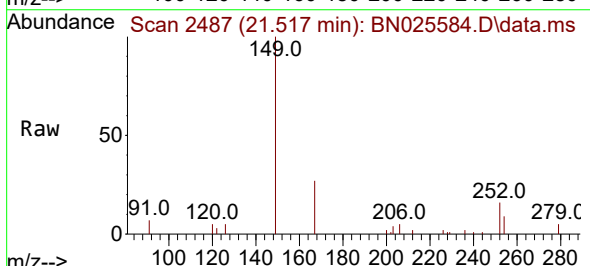
Tgt Ion:149 Resp: 4490

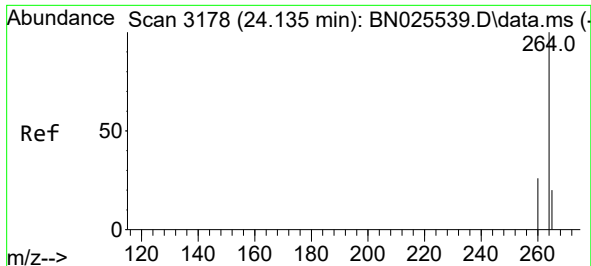
Ion Ratio Lower Upper

149 100

167 26.6 21.5 32.3

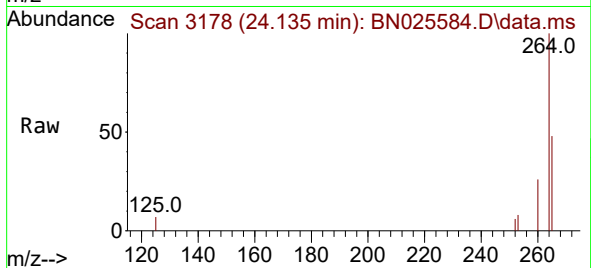
279 3.6 2.6 4.0





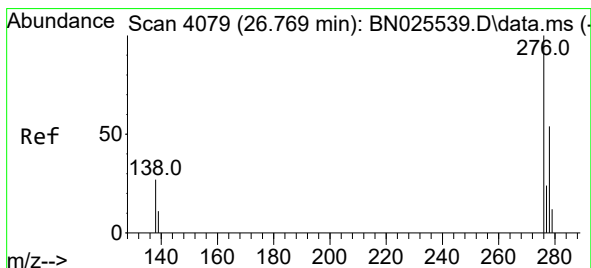
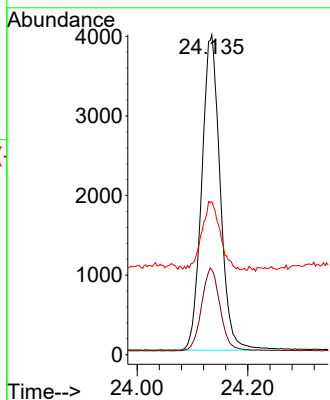
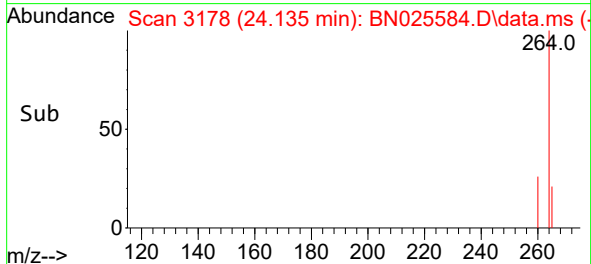
#35
Perylene-d12
Concen: 0.400 ng
RT: 24.135 min Scan# 3178
Delta R.T. -0.000 min
Lab File: BN025584.D
Acq: 24 May 2023 13:23

Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT2-2023



Tgt Ion:264 Resp: 9184

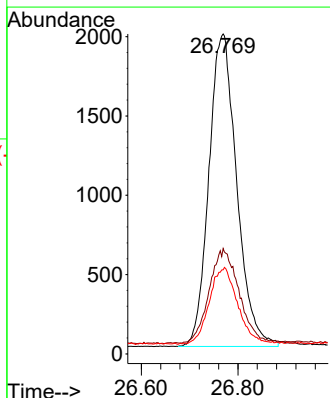
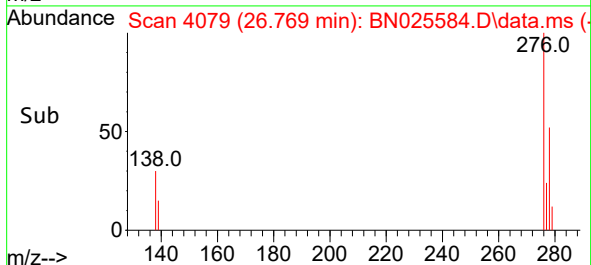
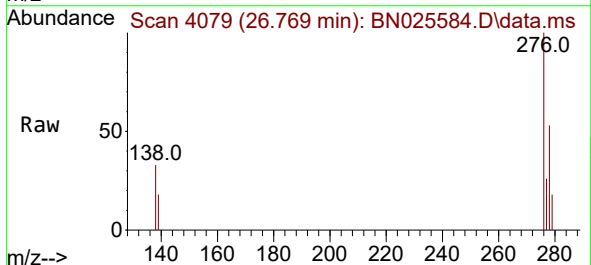
Ion	Ratio	Lower	Upper
264	100		
260	26.5	21.1	31.7
265	47.8	35.5	53.3

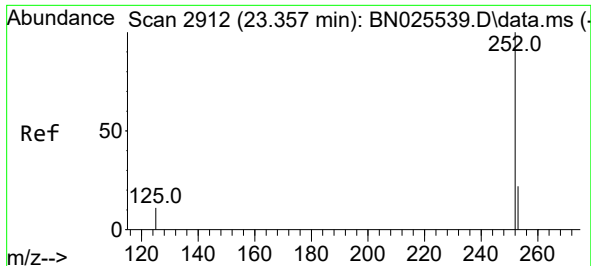


#36
Indeno(1,2,3-cd)pyrene
Concen: 0.188 ng
RT: 26.769 min Scan# 4079
Delta R.T. 0.000 min
Lab File: BN025584.D
Acq: 24 May 2023 13:23

Tgt Ion:276 Resp: 7883

Ion	Ratio	Lower	Upper
276	100		
138	32.1	22.8	34.2
277	25.2	19.8	29.6





#37

Benzo(b)fluoranthene

Concen: 0.204 ng

RT: 23.357 min Scan# 2912

Delta R.T. -0.000 min

Lab File: BN025584.D

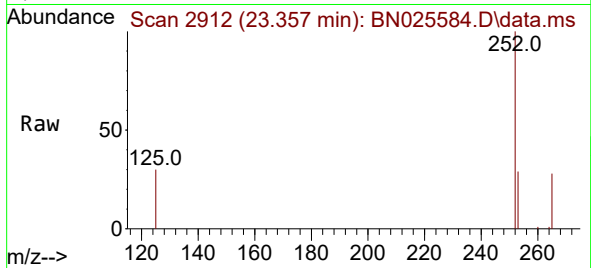
Acq: 24 May 2023 13:23

Instrument :

BNA_N

ClientSampleId :

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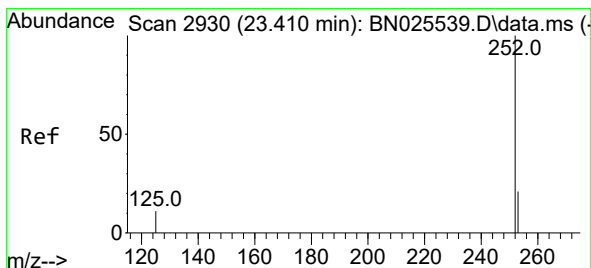
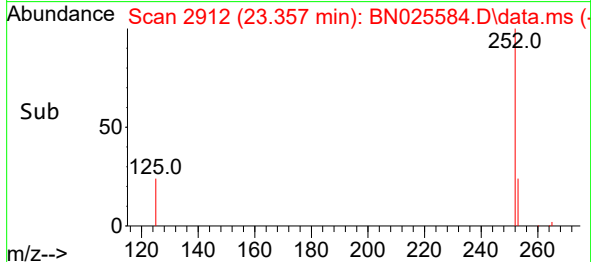
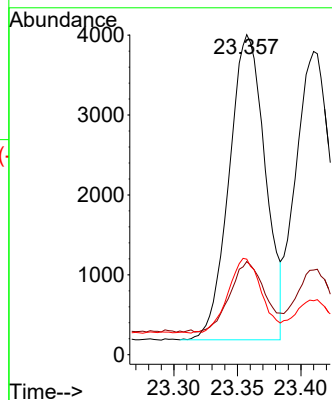
Tgt Ion:252 Resp: 7553

Ion Ratio Lower Upper

252 100

253 29.1 19.7 29.5

125 29.8 11.3 16.9#



#38

Benzo(k)fluoranthene

Concen: 0.191 ng

RT: 23.410 min Scan# 2930

Delta R.T. 0.000 min

Lab File: BN025584.D

Acq: 24 May 2023 13:23

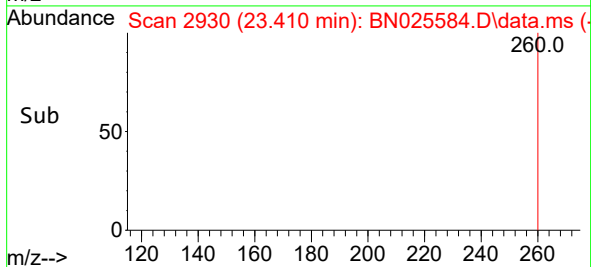
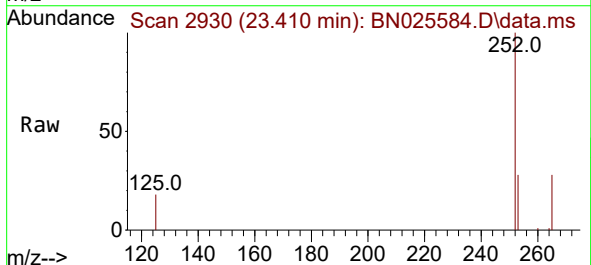
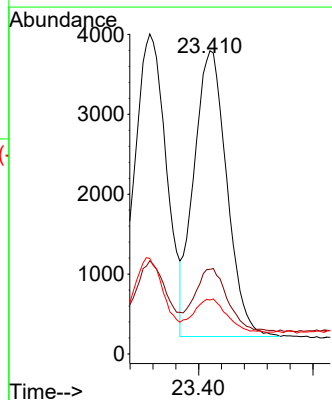
Tgt Ion:252 Resp: 7171

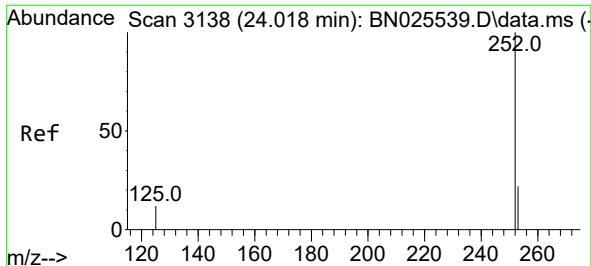
Ion Ratio Lower Upper

252 100

253 27.9 19.4 29.2

125 17.8 10.9 16.3#

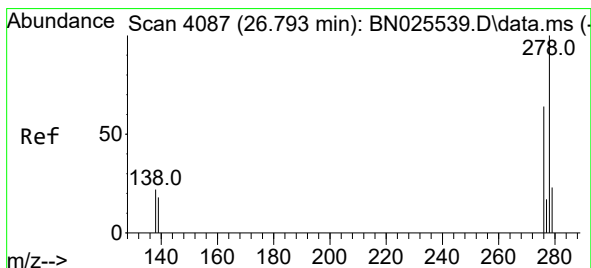
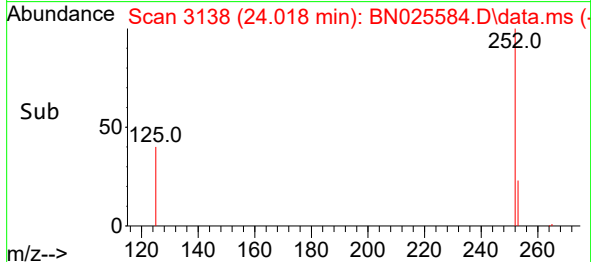
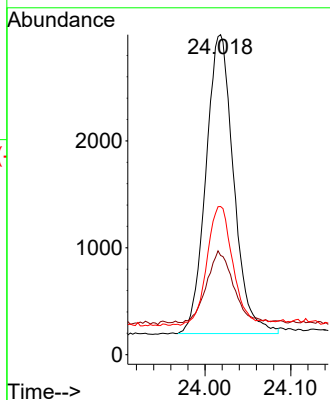
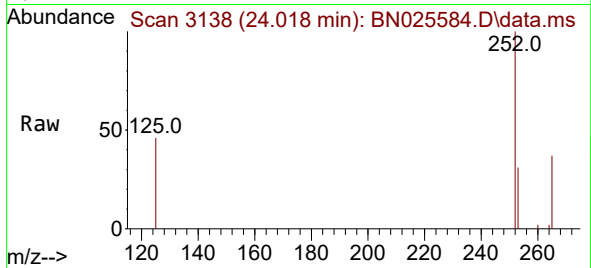




#39
Benzo(a)pyrene
Concen: 0.185 ng
RT: 24.018 min Scan# 3138
Delta R.T. -0.000 min
Lab File: BN025584.D
Acq: 24 May 2023 13:23

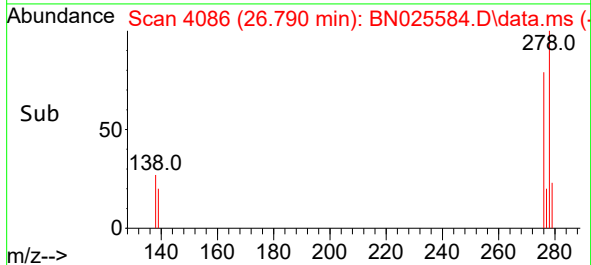
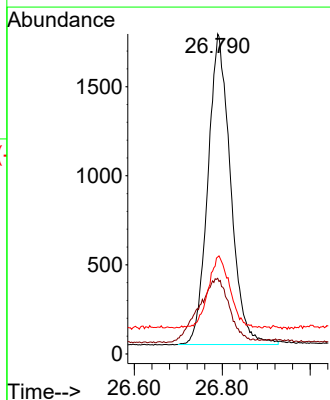
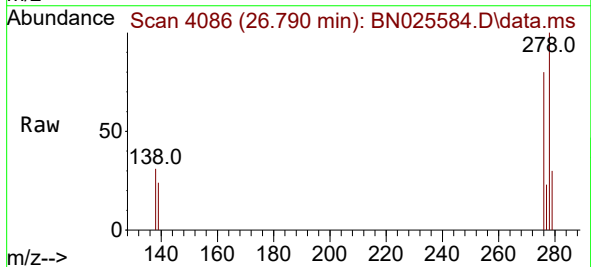
Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT2-2023

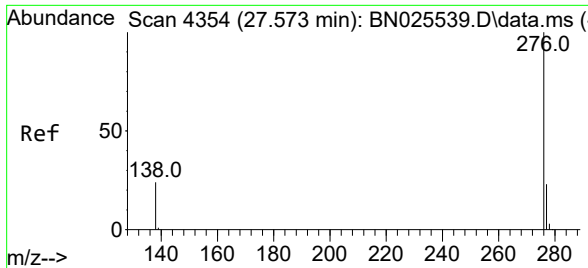
Tgt Ion:252 Resp: 6293
Ion Ratio Lower Upper
252 100
253 31.0 20.3 30.5#
125 46.3 12.7 19.1#



#40
Dibenzo(a,h)anthracene
Concen: 0.182 ng
RT: 26.790 min Scan# 4086
Delta R.T. -0.003 min
Lab File: BN025584.D
Acq: 24 May 2023 13:23

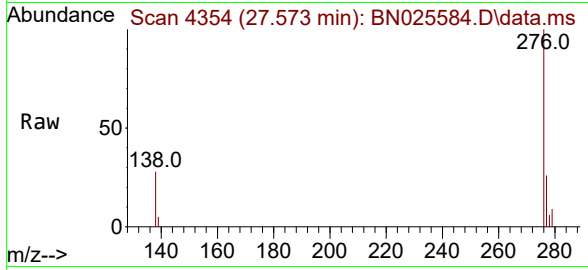
Tgt Ion:278 Resp: 6211
Ion Ratio Lower Upper
278 100
139 23.7 15.8 23.6#
279 30.3 21.0 31.6





#41
Benzo(g,h,i)perylene
Concen: 0.175 ng
RT: 27.573 min Scan# 41
Delta R.T. -0.000 min
Lab File: BN025584.D
Acq: 24 May 2023 13:23

Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT2-2023



Tgt Ion:276 Resp: 6287
Ion Ratio Lower Upper
276 100
277 26.3 19.3 28.9
138 28.4 20.6 30.8

