

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN052323\
 Data File : BN025576.D
 Acq On : 23 May 2023 17:00
 Operator : CG/JU
 Sample : 02213-07
 Misc : LOD-MDL-WATER-0.1ng
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 LOD-MDL-WATER-01-QT2-2023

Quant Time: May 24 03:49:28 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)

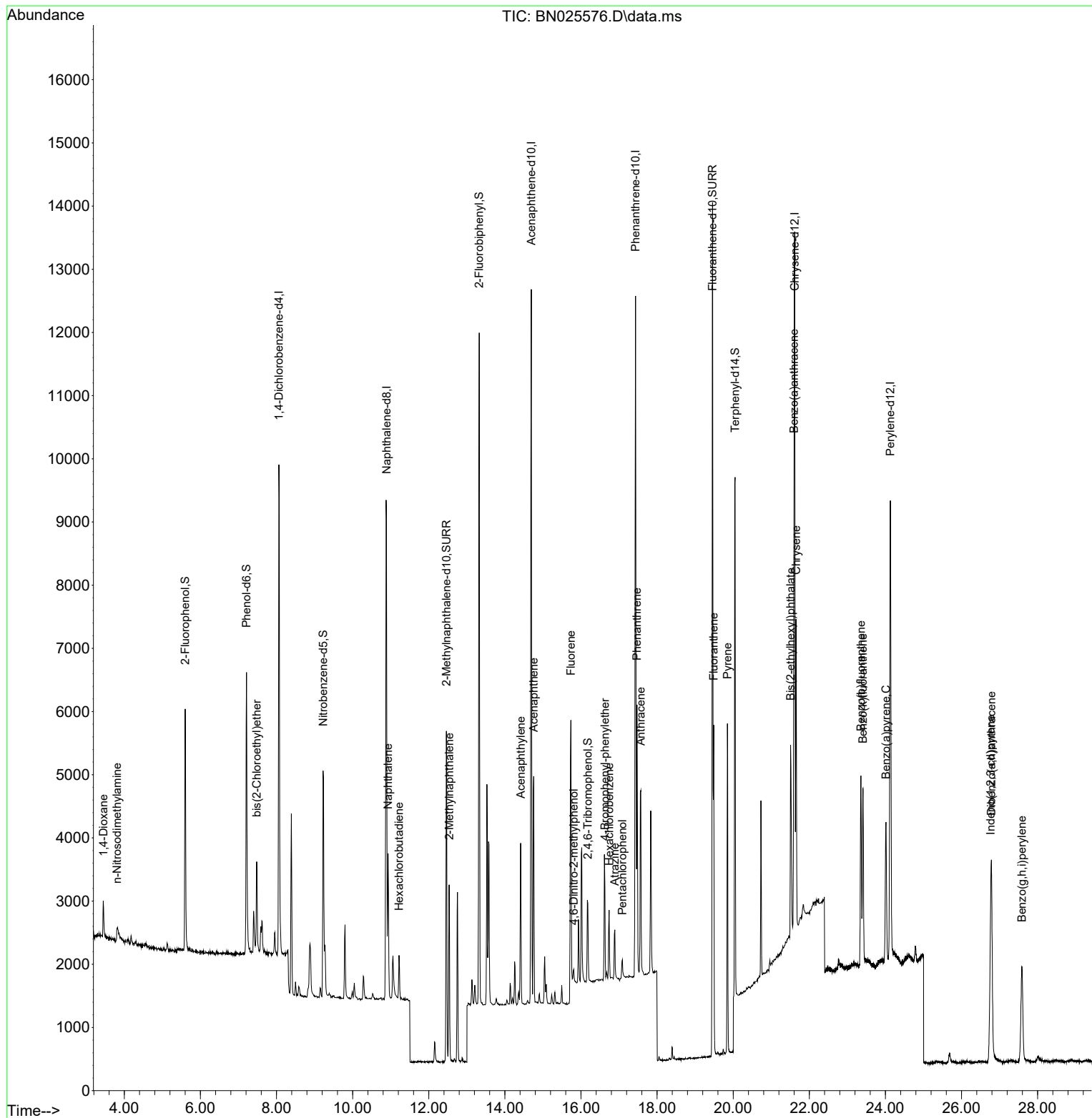
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.063	152	3954	0.400	ng	0.00
7) Naphthalene-d8	10.889	136	11428	0.400	ng	0.00
13) Acenaphthene-d10	14.694	164	6442	0.400	ng	0.00
19) Phenanthrene-d10	17.435	188	14428	0.400	ng	0.00
29) Chrysene-d12	21.616	240	10414	0.400	ng	0.00
35) Perylene-d12	24.129	264	10937	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.600	112	3338	0.328	ng	0.00
5) Phenol-d6	7.210	99	4297	0.335	ng	0.00
8) Nitrobenzene-d5	9.223	82	3321	0.316	ng	-0.01
11) 2-Methylnaphthalene-d10	12.464	152	7338	0.438	ng	0.00
14) 2,4,6-Tribromophenol	16.181	330	780	0.290	ng	0.00
15) 2-Fluorobiphenyl	13.326	172	9245	0.331	ng	0.00
27) Fluoranthene-d10	19.456	212	14878	0.435	ng	0.00
31) Terphenyl-d14	20.049	244	7880	0.365	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.448	88	433	0.095	ng	93
3) n-Nitrosodimethylamine	3.809	42	270	0.050	ng	# 94
6) bis(2-Chloroethyl)ether	7.478	93	1190	0.101	ng	98
9) Naphthalene	10.931	128	3071	0.097	ng	95
10) Hexachlorobutadiene	11.220	225	537	0.097	ng	# 100
12) 2-Methylnaphthalene	12.536	142	2008	0.090	ng	96
16) Acenaphthylene	14.416	152	2870	0.091	ng	99
17) Acenaphthene	14.758	154	1907	0.087	ng	92
18) Fluorene	15.735	166	2433	0.089	ng	99
20) 4,6-Dinitro-2-methylph...	15.809	198	204	0.053	ng	# 1
21) 4-Bromophenyl-phenylether	16.628	248	795	0.093	ng	95
22) Hexachlorobenzene	16.740	284	760	0.100	ng	96
23) Atrazine	16.889	200	725	0.096	ng	93
24) Pentachlorophenol	17.087	266	174	0.040	ng	# 85
25) Phenanthrene	17.472	178	4265	0.092	ng	99
26) Anthracene	17.572	178	3839	0.091	ng	100
28) Fluoranthene	19.486	202	4572	0.089	ng	98
30) Pyrene	19.848	202	4647	0.099	ng	100
32) Benzo(a)anthracene	21.598	228	3967	0.096	ng	99
33) Chrysene	21.652	228	4127	0.097	ng	99
34) Bis(2-ethylhexyl)phtha...	21.509	149	2592	0.101	ng	99
36) Indeno(1,2,3-cd)pyrene	26.769	276	4443	0.089	ng	# 89
37) Benzo(b)fluoranthene	23.357	252	4185	0.095	ng	# 75
38) Benzo(k)fluoranthene	23.410	252	4032	0.090	ng	# 81
39) Benzo(a)pyrene	24.012	252	3461	0.085	ng	# 62
40) Dibenzo(a,h)anthracene	26.784	278	3519	0.087	ng	# 82
41) Benzo(g,h,i)perylene	27.588	276	3616	0.085	ng	92

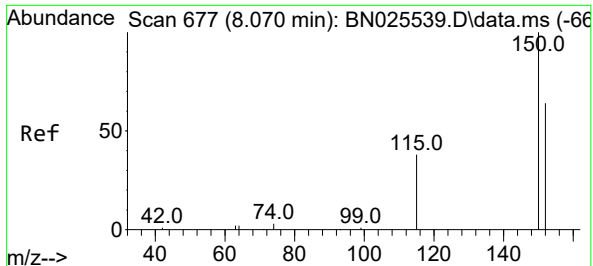
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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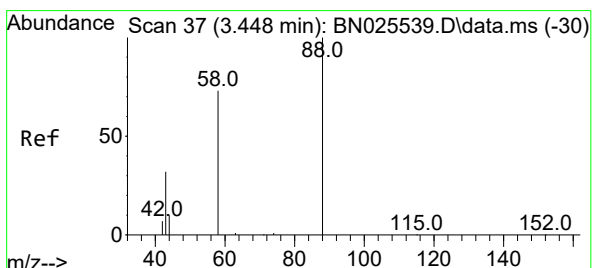
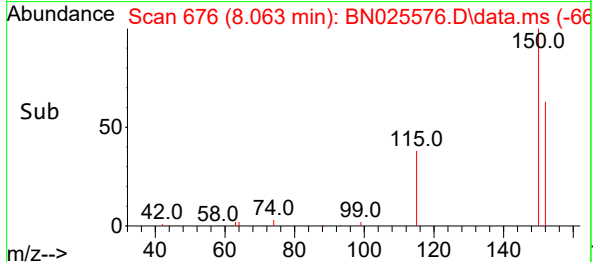
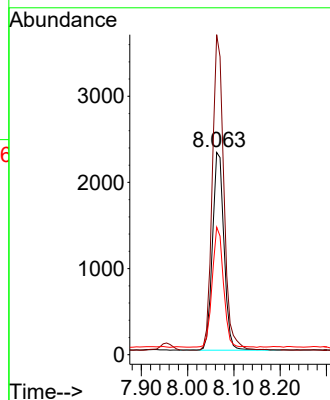
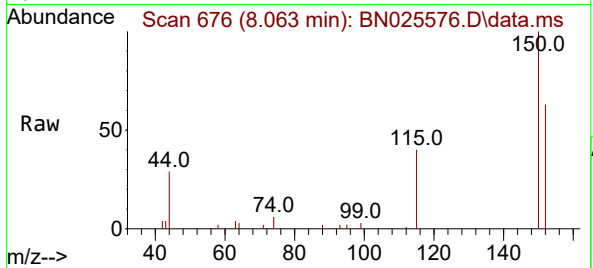




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 8.063 min Scan# 61
 Delta R.T. -0.007 min
 Lab File: BN025576.D
 Acq: 23 May 2023 17:00

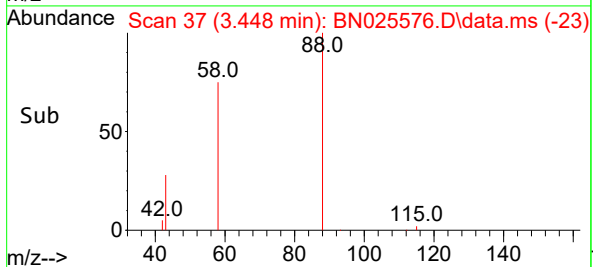
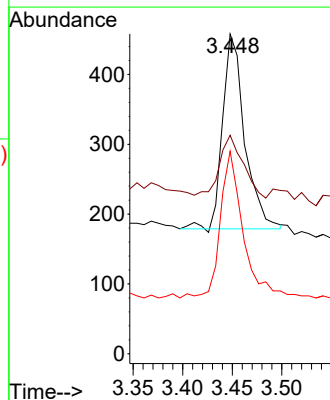
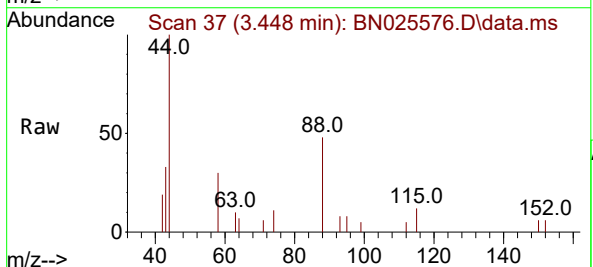
Instrument :
 BNA_N
 ClientSampleId :
 LOD-MDL-WATER-01-QT2-2023

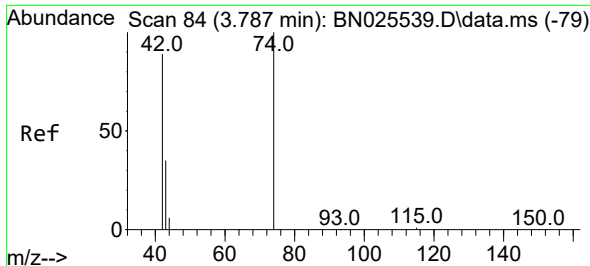
Tgt Ion:152 Resp: 3954
 Ion Ratio Lower Upper
 152 100
 150 158.2 124.6 187.0
 115 63.0 49.1 73.7



#2
 1,4-Dioxane
 Concen: 0.095 ng
 RT: 3.448 min Scan# 37
 Delta R.T. 0.000 min
 Lab File: BN025576.D
 Acq: 23 May 2023 17:00

Tgt Ion: 88 Resp: 433
 Ion Ratio Lower Upper
 88 100
 43 34.6 25.8 38.8
 58 75.5 54.9 82.3

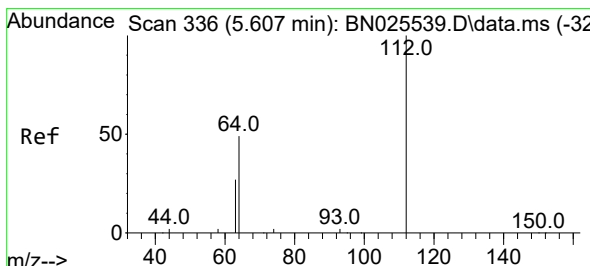
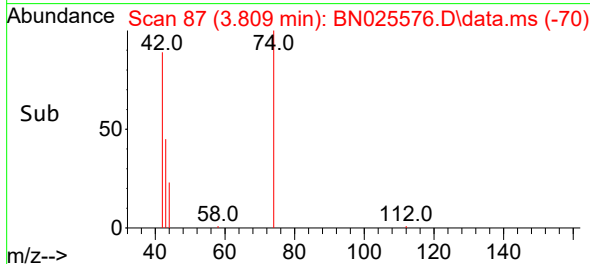
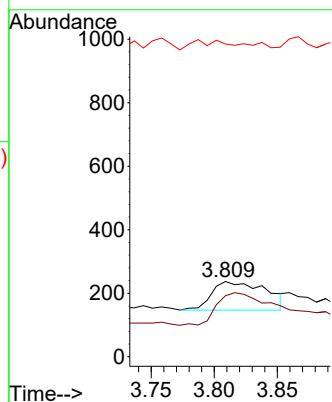
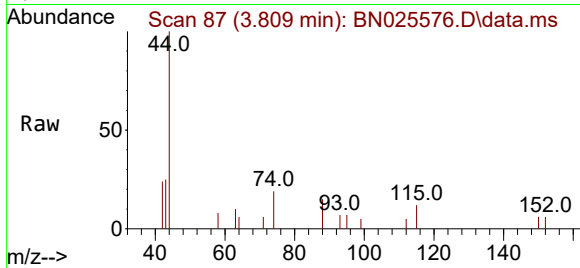




#3
n-Nitrosodimethylamine
Concen: 0.050 ng
RT: 3.809 min Scan# 81
Delta R.T. 0.022 min
Lab File: BN025576.D
Acq: 23 May 2023 17:00

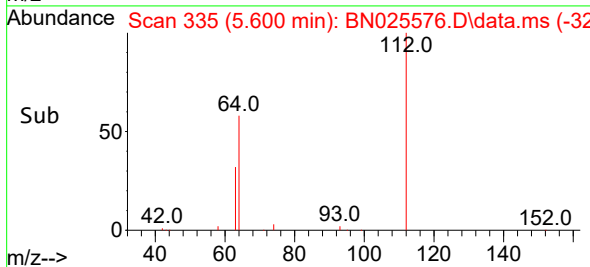
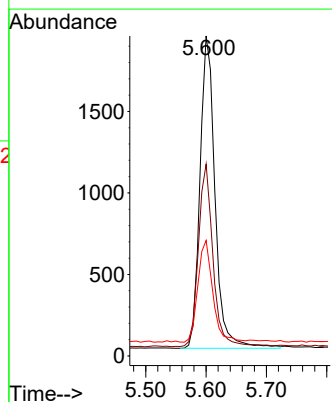
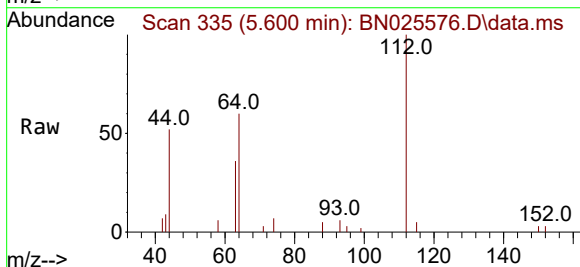
Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT2-2023

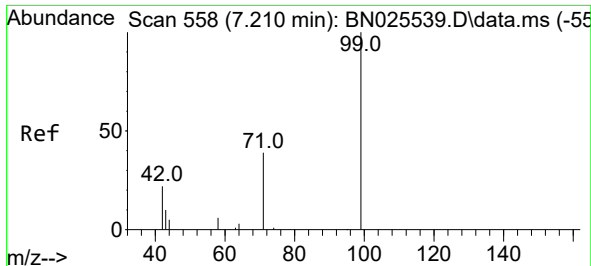
Tgt Ion: 42 Resp: 270
Ion Ratio Lower Upper
42 100
74 107.0 89.7 134.5
44 0.0 7.5 11.3#



#4
2-Fluorophenol
Concen: 0.328 ng
RT: 5.600 min Scan# 335
Delta R.T. -0.007 min
Lab File: BN025576.D
Acq: 23 May 2023 17:00

Tgt Ion: 112 Resp: 3338
Ion Ratio Lower Upper
112 100
64 56.7 44.2 66.4
63 31.9 25.4 38.2

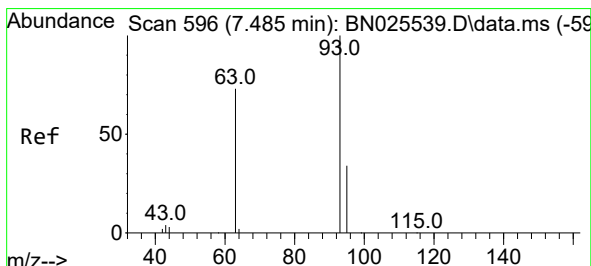
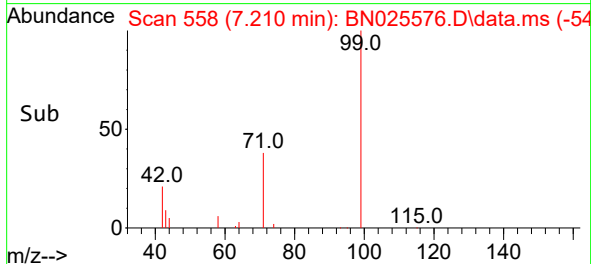
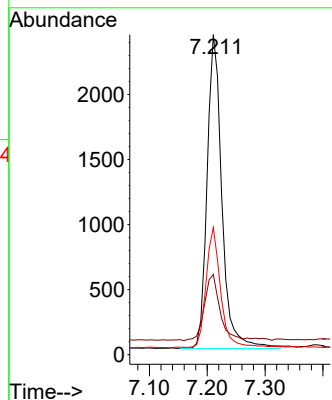
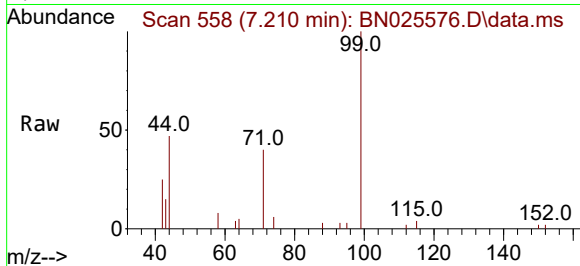




#5
Phenol-d6
Concen: 0.335 ng
RT: 7.210 min Scan# 51
Delta R.T. 0.000 min
Lab File: BN025576.D
Acq: 23 May 2023 17:00

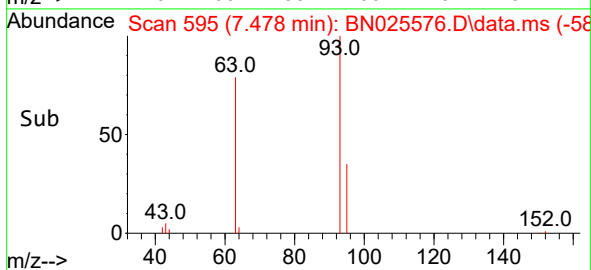
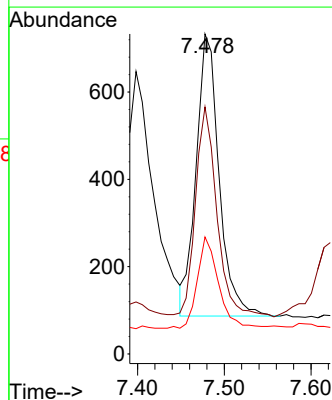
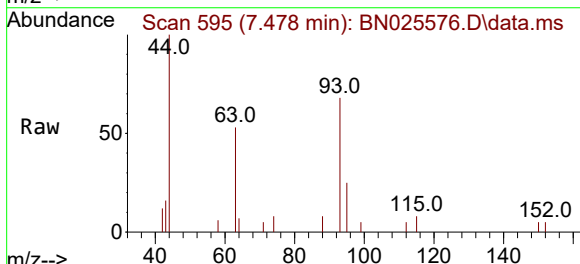
Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT2-2023

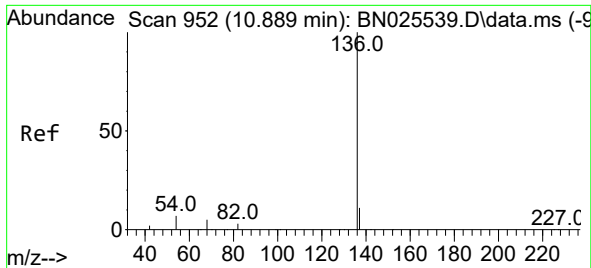
Tgt Ion: 99 Resp: 4297
Ion Ratio Lower Upper
99 100
42 21.3 17.5 26.3
71 37.4 30.1 45.1



#6
bis(2-Chloroethyl)ether
Concen: 0.101 ng
RT: 7.478 min Scan# 595
Delta R.T. -0.007 min
Lab File: BN025576.D
Acq: 23 May 2023 17:00

Tgt Ion: 93 Resp: 1190
Ion Ratio Lower Upper
93 100
63 69.7 56.9 85.3
95 30.1 24.9 37.3

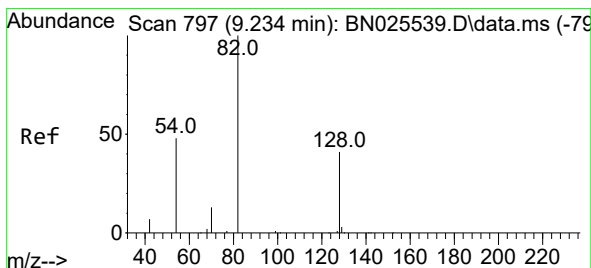
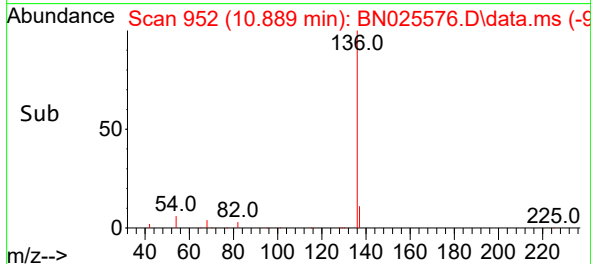
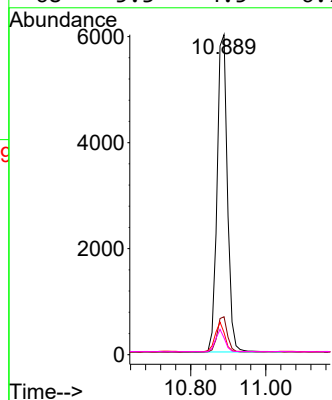
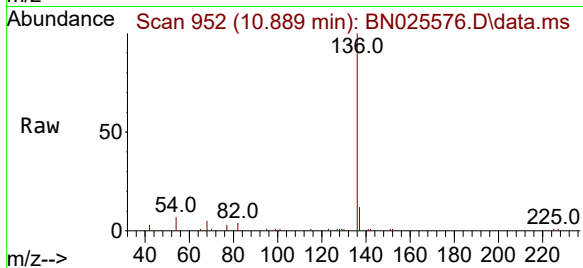




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.889 min Scan# 911
Delta R.T. 0.000 min
Lab File: BN025576.D
Acq: 23 May 2023 17:00

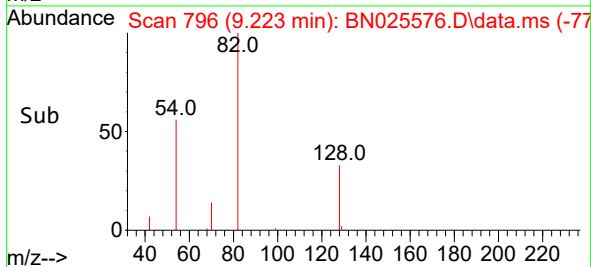
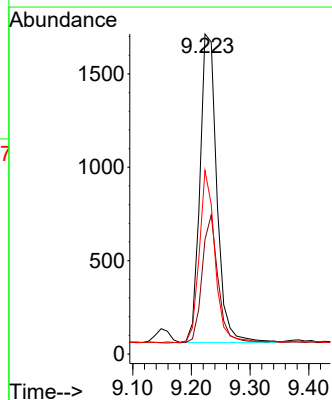
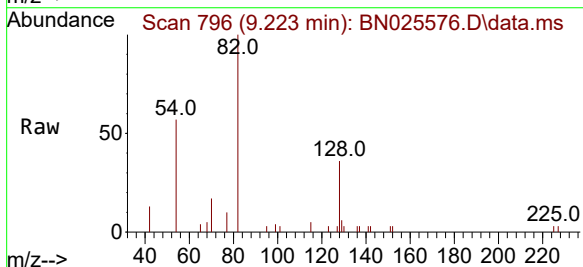
Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT2-2023

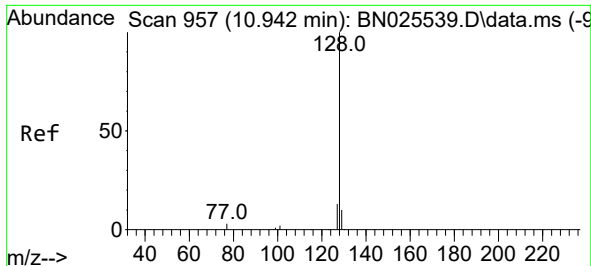
Tgt Ion:	136	Resp:	11428
Ion	Ratio	Lower	Upper
136	100		
137	11.8	9.1	13.7
54	6.9	6.2	9.4
68	5.3	4.5	6.7



#8
Nitrobenzene-d5
Concen: 0.316 ng
RT: 9.223 min Scan# 796
Delta R.T. -0.011 min
Lab File: BN025576.D
Acq: 23 May 2023 17:00

Tgt Ion:	82	Resp:	3321
Ion	Ratio	Lower	Upper
82	100		
128	35.8	33.8	50.8
54	57.4	39.8	59.6

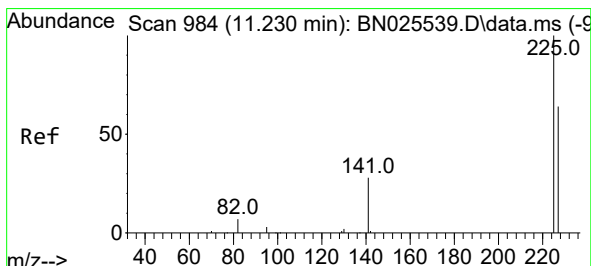
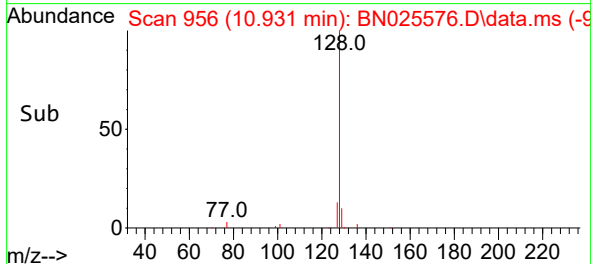
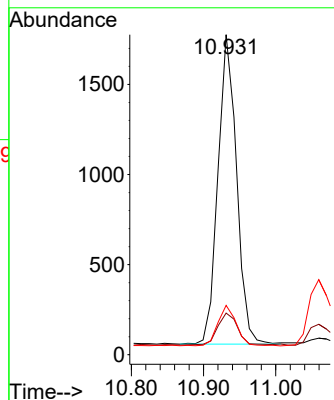
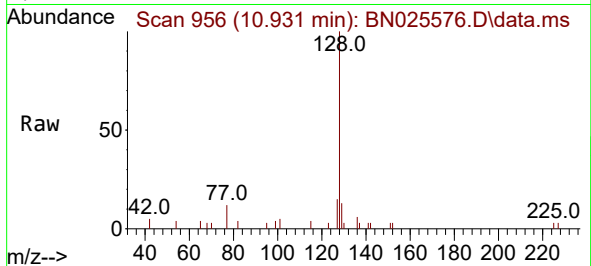




#9
Naphthalene
Concen: 0.097 ng
RT: 10.931 min Scan# 91
Delta R.T. -0.011 min
Lab File: BN025576.D
Acq: 23 May 2023 17:00

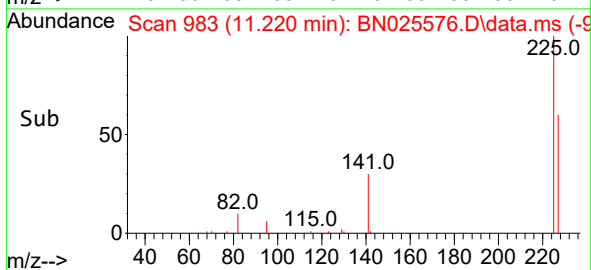
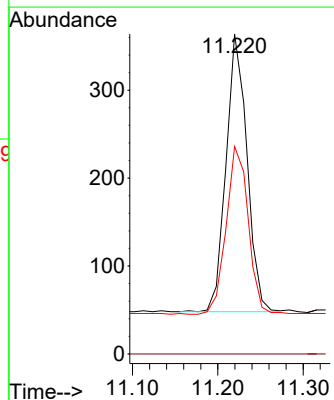
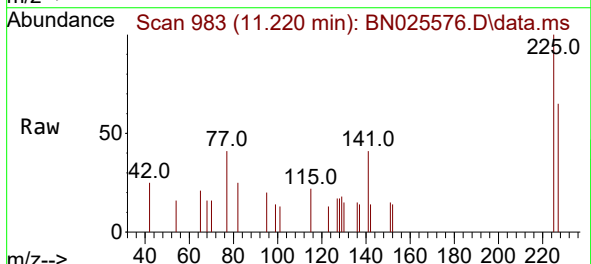
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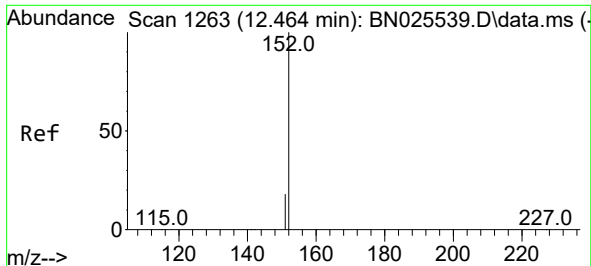
Tgt Ion:128 Resp: 3071
Ion Ratio Lower Upper
128 100
129 13.0 8.8 13.2
127 15.4 10.6 15.8



#10
Hexachlorobutadiene
Concen: 0.097 ng
RT: 11.220 min Scan# 983
Delta R.T. -0.011 min
Lab File: BN025576.D
Acq: 23 May 2023 17:00

Tgt Ion:225 Resp: 537
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.1 51.0 76.6

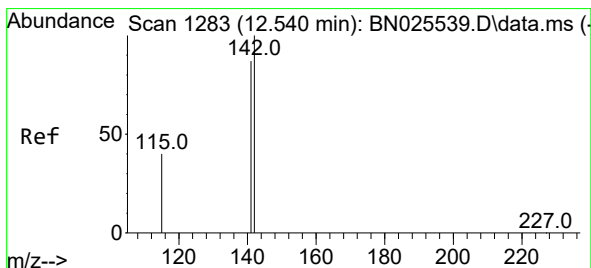
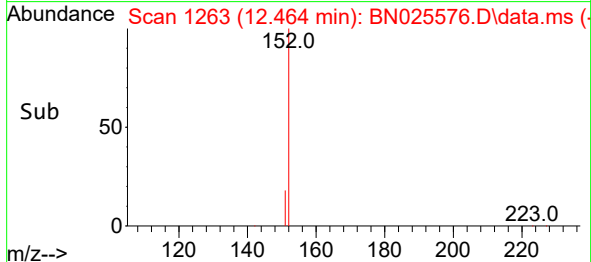
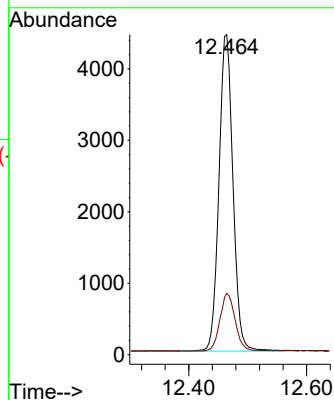
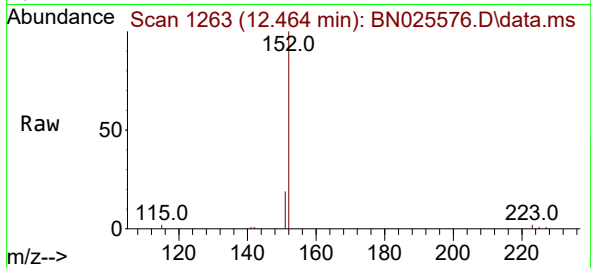




#11
2-Methylnaphthalene-d10
Concen: 0.438 ng
RT: 12.464 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN025576.D
Acq: 23 May 2023 17:00

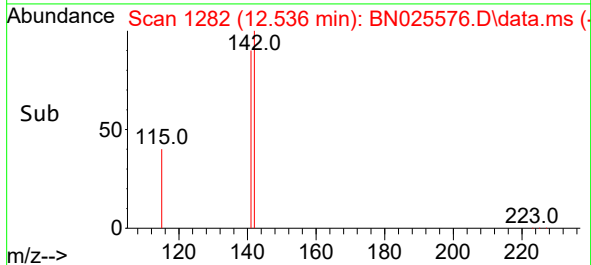
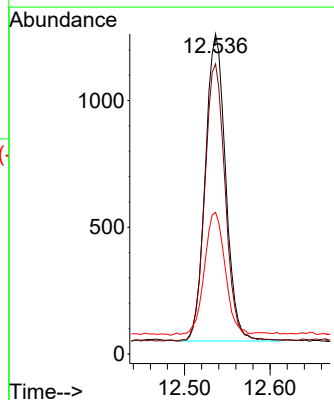
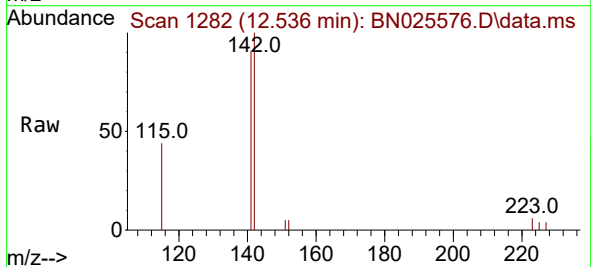
Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT2-2023

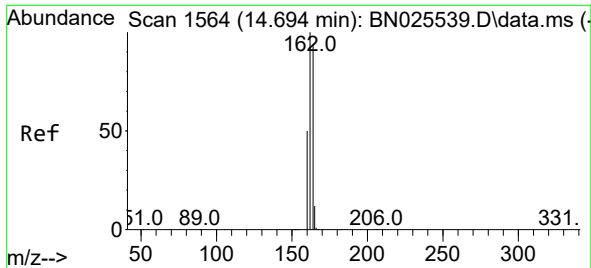
Tgt Ion:152 Resp: 7338
Ion Ratio Lower Upper
152 100
151 19.8 16.7 25.1



#12
2-Methylnaphthalene
Concen: 0.090 ng
RT: 12.536 min Scan# 1282
Delta R.T. -0.004 min
Lab File: BN025576.D
Acq: 23 May 2023 17:00

Tgt Ion:142 Resp: 2008
Ion Ratio Lower Upper
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141 90.7 70.1 105.1
115 44.3 32.8 49.2

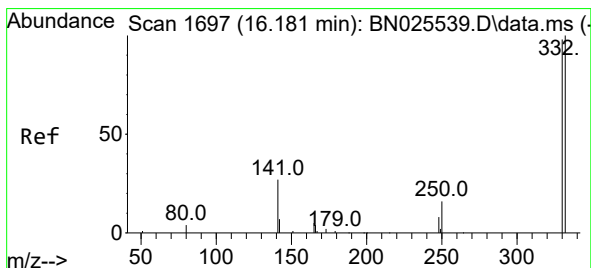
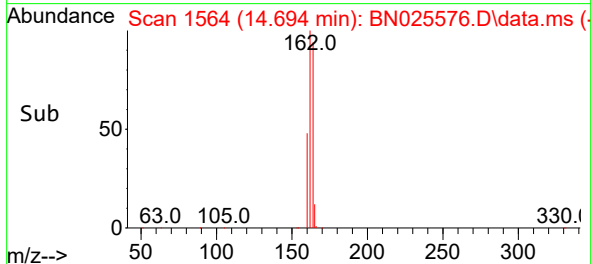
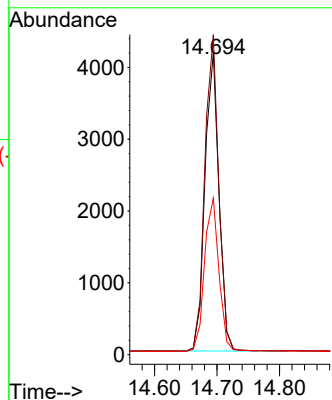
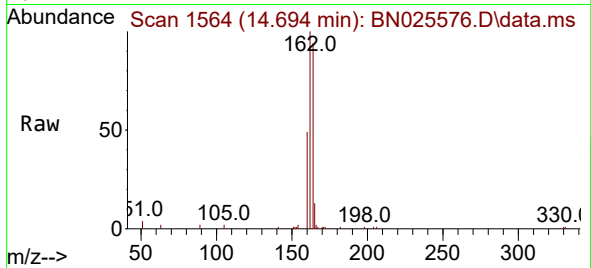




#13
 Acenaphthene-d10
 Concen: 0.400 ng
 RT: 14.694 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: BN025576.D
 Acq: 23 May 2023 17:00

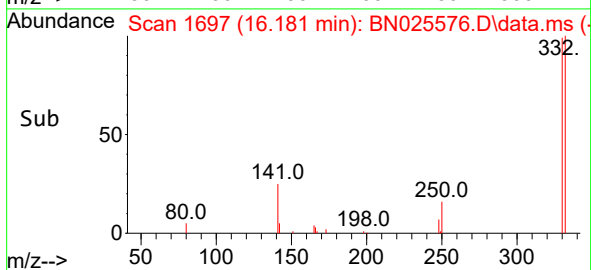
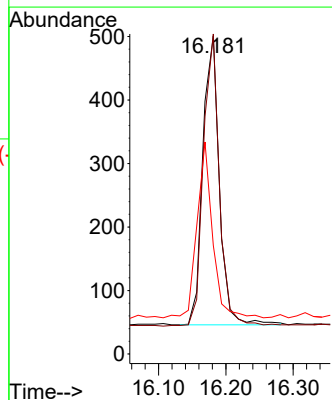
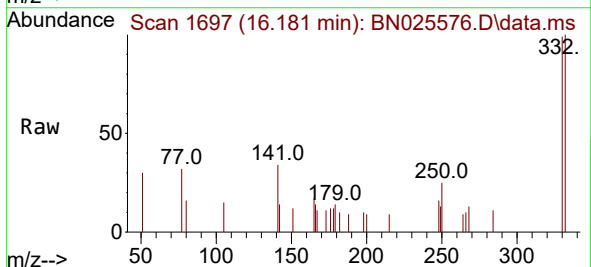
Instrument :
 BNA_N
 ClientSampleId :
 LOD-MDL-WATER-01-QT2-2023

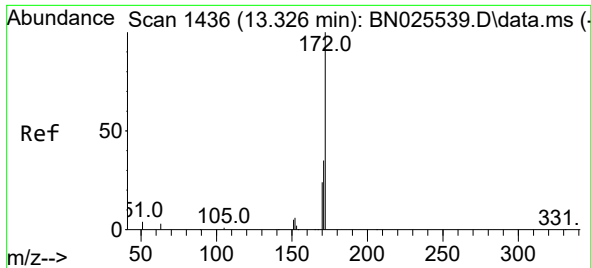
Tgt Ion:164 Resp: 6442
 Ion Ratio Lower Upper
 164 100
 162 106.0 85.5 128.3
 160 51.9 42.9 64.3



#14
 2,4,6-Tribromophenol
 Concen: 0.290 ng
 RT: 16.181 min Scan# 1697
 Delta R.T. 0.000 min
 Lab File: BN025576.D
 Acq: 23 May 2023 17:00

Tgt Ion:330 Resp: 780
 Ion Ratio Lower Upper
 330 100
 332 98.2 76.7 115.1
 141 57.3 43.0 64.6

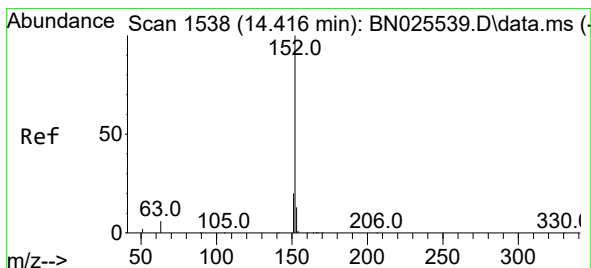
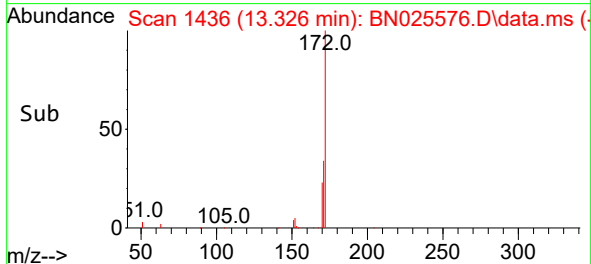
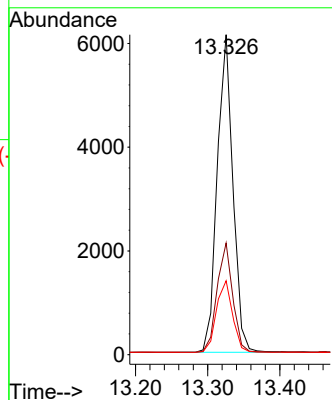
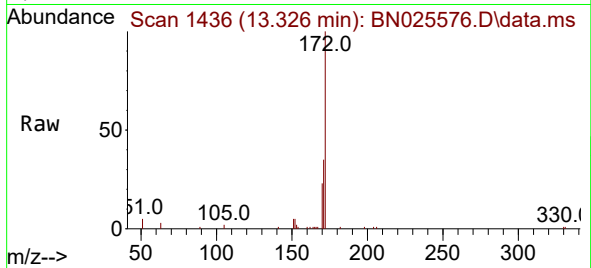




#15
2-Fluorobiphenyl
Concen: 0.331 ng
RT: 13.326 min Scan# 1436
Delta R.T. 0.000 min
Lab File: BN025576.D
Acq: 23 May 2023 17:00

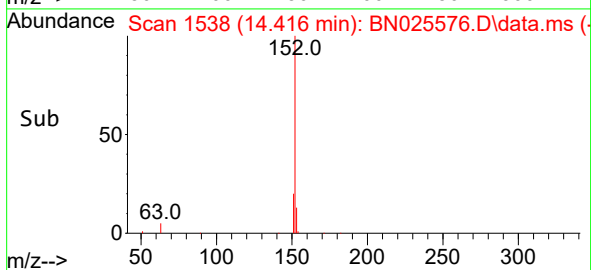
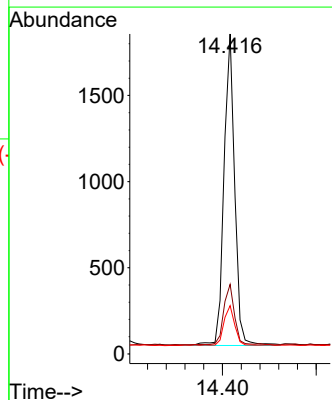
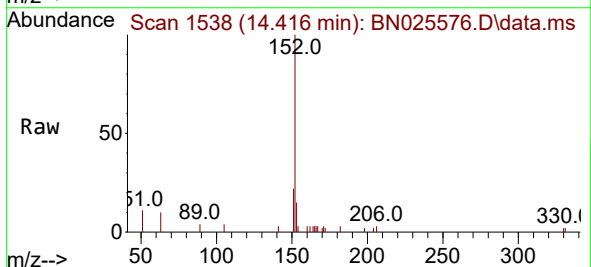
Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT2-2023

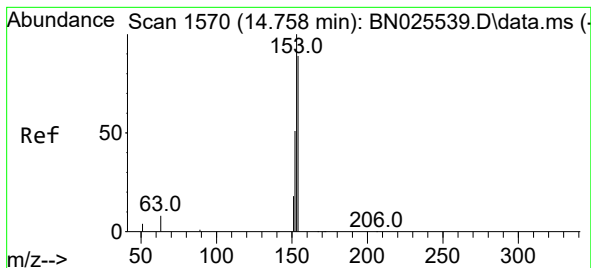
Tgt Ion:172 Resp: 9245
Ion Ratio Lower Upper
172 100
171 34.9 28.3 42.5
170 23.1 19.3 28.9



#16
Acenaphthylene
Concen: 0.091 ng
RT: 14.416 min Scan# 1538
Delta R.T. 0.000 min
Lab File: BN025576.D
Acq: 23 May 2023 17:00

Tgt Ion:152 Resp: 2870
Ion Ratio Lower Upper
152 100
151 19.3 15.3 22.9
153 12.8 10.4 15.6





#17

Acenaphthene

Concen: 0.087 ng

RT: 14.758 min Scan# 1

Delta R.T. 0.000 min

Lab File: BN025576.D

Acq: 23 May 2023 17:00

Instrument :

BNA_N

ClientSampleId :

LOD-MDL-WATER-01-QT2-2023

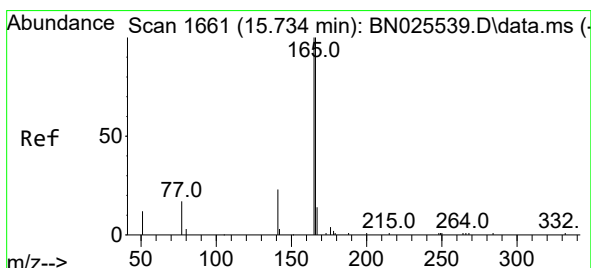
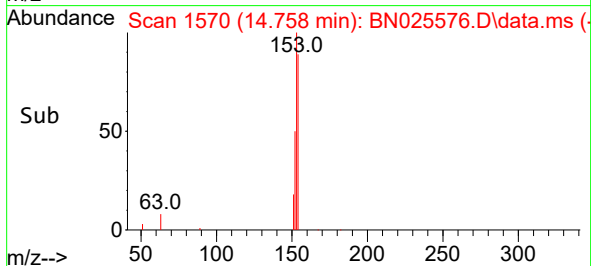
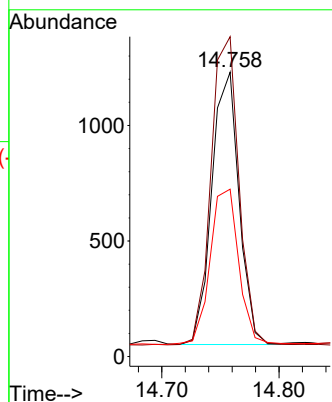
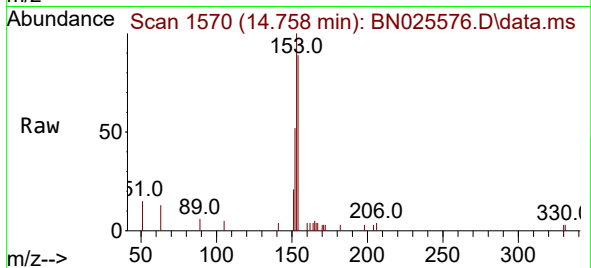
Tgt Ion:154 Resp: 1907

Ion Ratio Lower Upper

154 100

153 116.2 85.4 128.2

152 59.7 44.3 66.5



#18

Fluorene

Concen: 0.089 ng

RT: 15.735 min Scan# 1661

Delta R.T. 0.000 min

Lab File: BN025576.D

Acq: 23 May 2023 17:00

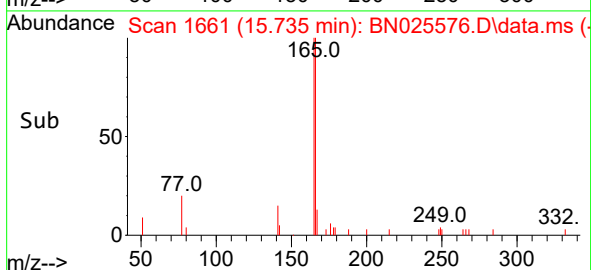
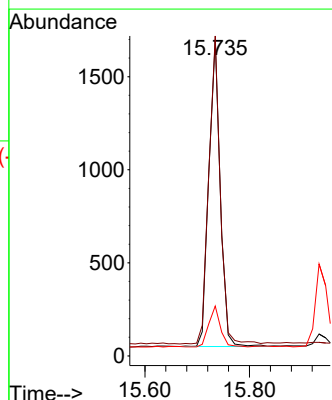
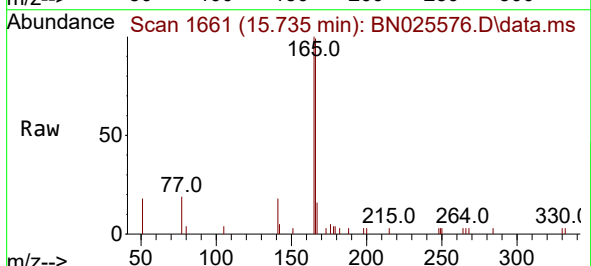
Tgt Ion:166 Resp: 2433

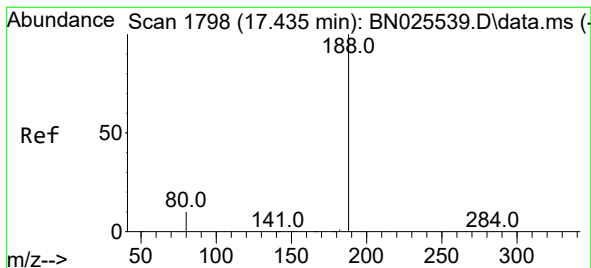
Ion Ratio Lower Upper

166 100

165 100.1 79.1 118.7

167 13.4 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: BN025576.D

Acq: 23 May 2023 17:00

Instrument :

BNA_N

ClientSampleId :

LOD-MDL-WATER-01-QT2-2023

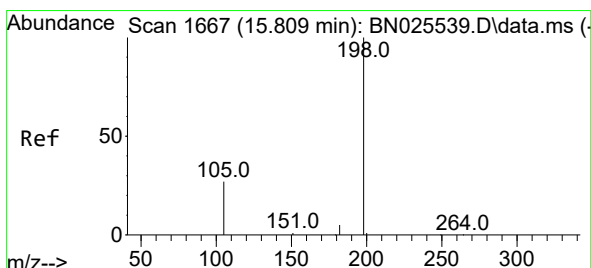
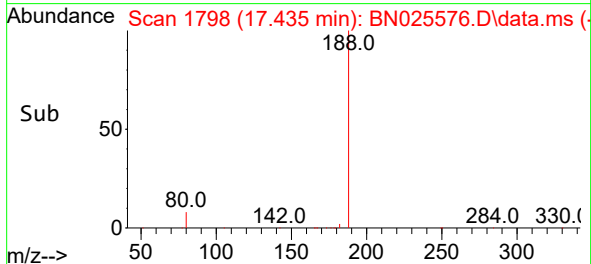
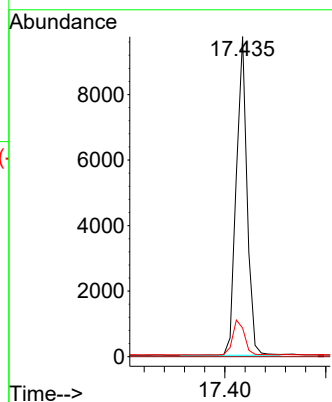
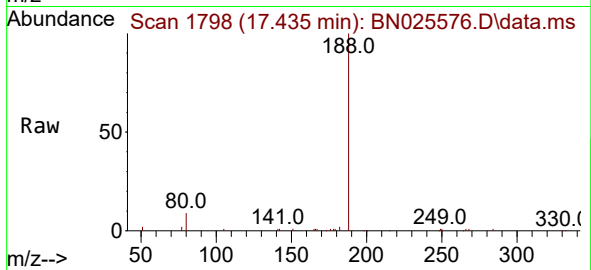
Tgt Ion:188 Resp: 14428

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 9.0 8.8 13.2



#20

4,6-Dinitro-2-methylphenol

Concen: 0.053 ng

RT: 15.809 min Scan# 1667

Delta R.T. 0.000 min

Lab File: BN025576.D

Acq: 23 May 2023 17:00

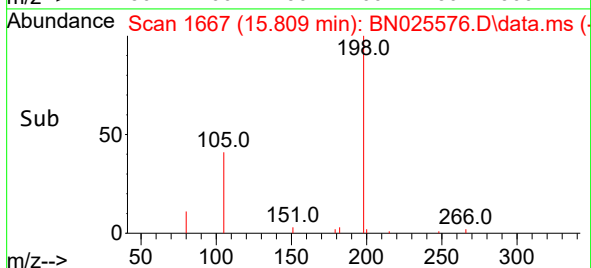
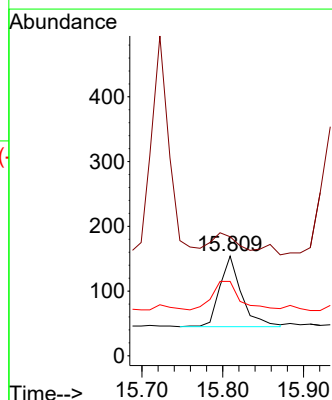
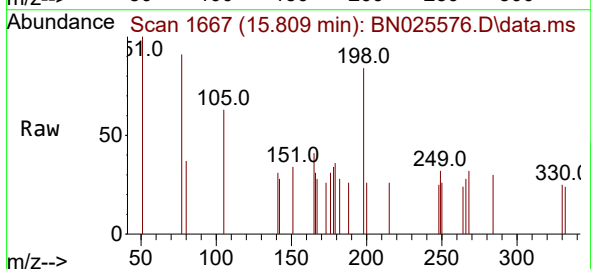
Tgt Ion:198 Resp: 204

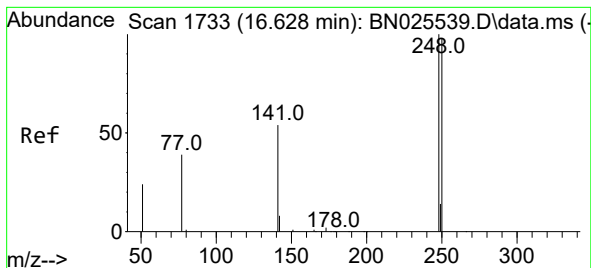
Ion Ratio Lower Upper

198 100

51 119.5 31.7 47.5#

105 74.7 29.2 43.8#

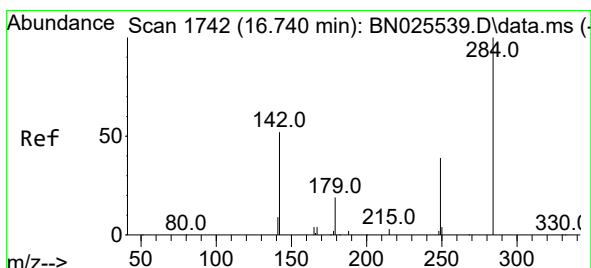
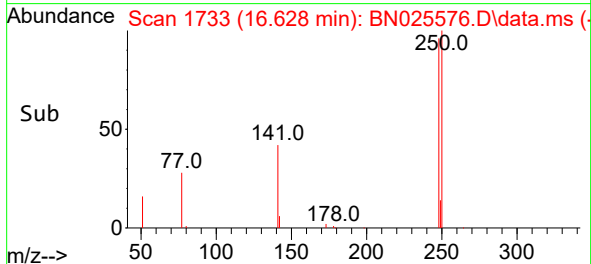
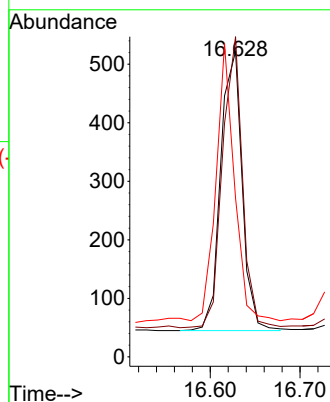
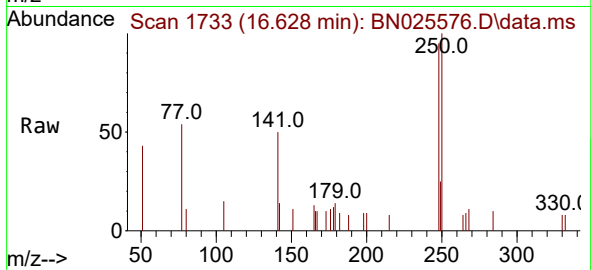




#21
4-Bromophenyl-phenylether
Concen: 0.093 ng
RT: 16.628 min Scan# 1733
Delta R.T. 0.000 min
Lab File: BN025576.D
Acq: 23 May 2023 17:00

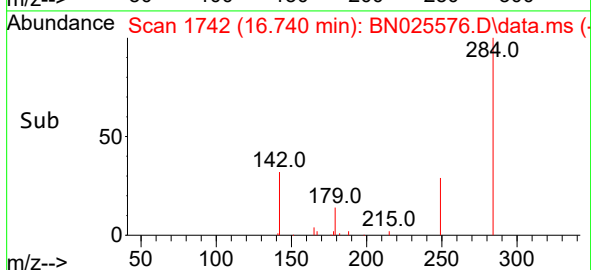
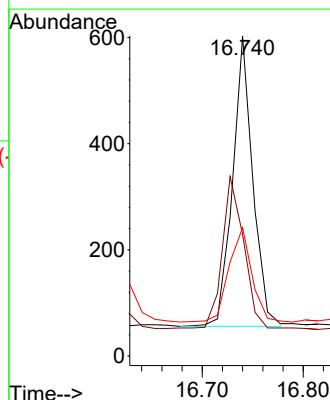
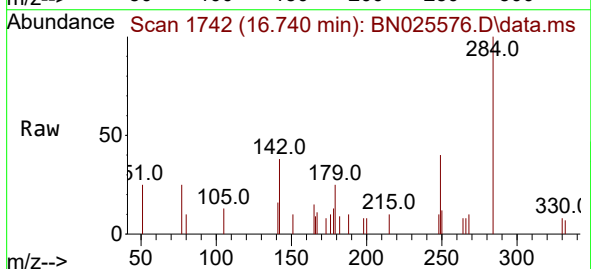
Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT2-2023

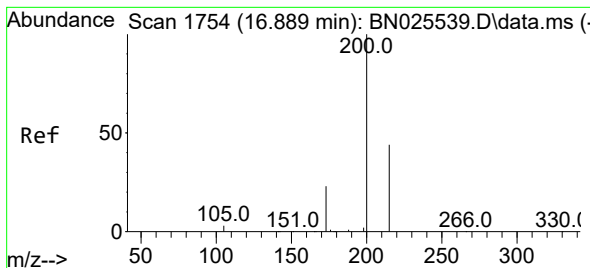
Tgt Ion:	248	Resp:	795
Ion	Ratio	Lower	Upper
248	100		
250	104.8	78.9	118.3
141	51.9	43.9	65.9



#22
Hexachlorobenzene
Concen: 0.100 ng
RT: 16.740 min Scan# 1742
Delta R.T. 0.000 min
Lab File: BN025576.D
Acq: 23 May 2023 17:00

Tgt Ion:	284	Resp:	760
Ion	Ratio	Lower	Upper
284	100		
142	55.4	41.6	62.4
249	37.0	28.3	42.5





#23

Atrazine

Concen: 0.096 ng

RT: 16.889 min Scan# 1754

Delta R.T. 0.000 min

Lab File: BN025576.D

Acq: 23 May 2023 17:00

Instrument :

BNA_N

ClientSampleId :

LOD-MDL-WATER-01-QT2-2023

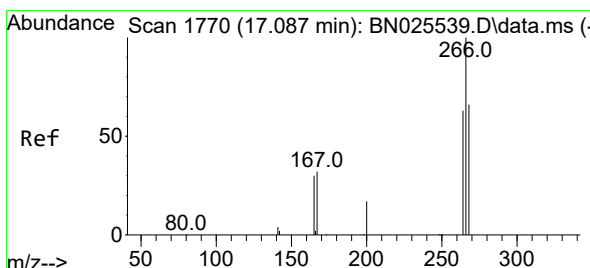
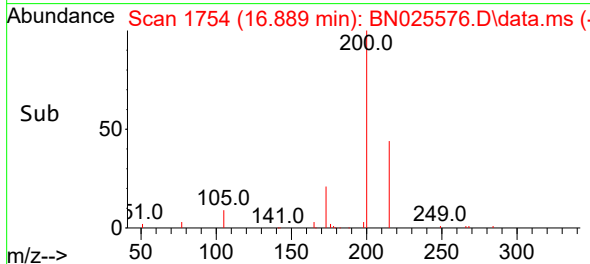
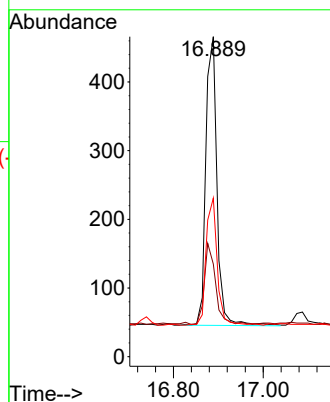
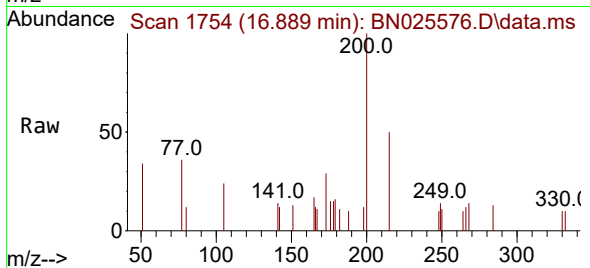
Tgt Ion:200 Resp: 725

Ion Ratio Lower Upper

200 100

173 29.0 20.2 30.4

215 49.6 35.8 53.8



#24

Pentachlorophenol

Concen: 0.040 ng

RT: 17.087 min Scan# 1770

Delta R.T. 0.000 min

Lab File: BN025576.D

Acq: 23 May 2023 17:00

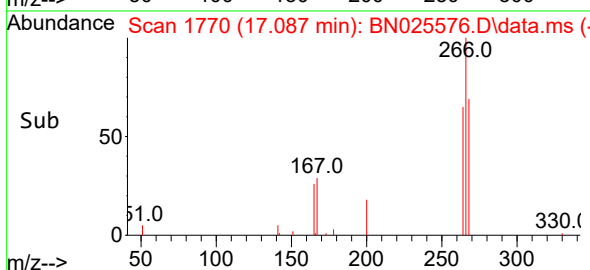
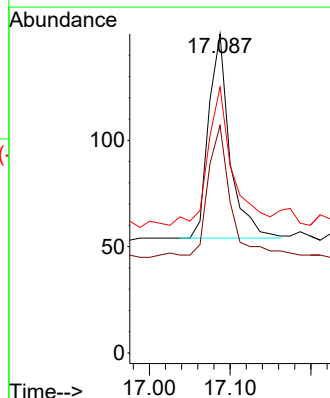
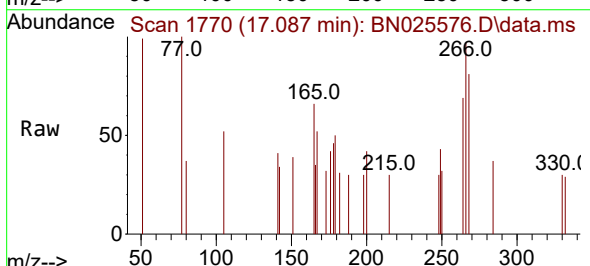
Tgt Ion:266 Resp: 174

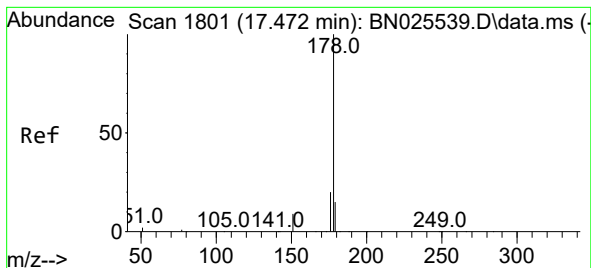
Ion Ratio Lower Upper

266 100

264 73.0 51.3 76.9

268 78.2 51.2 76.8#





#25

Phenanthrene

Concen: 0.092 ng

RT: 17.472 min Scan# 1801

Delta R.T. 0.000 min

Lab File: BN025576.D

Acq: 23 May 2023 17:00

Instrument :

BNA_N

ClientSampleId :

LOD-MDL-WATER-01-QT2-2023

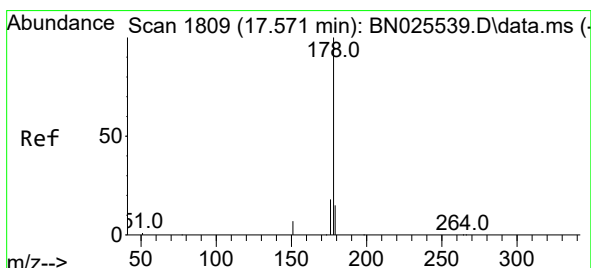
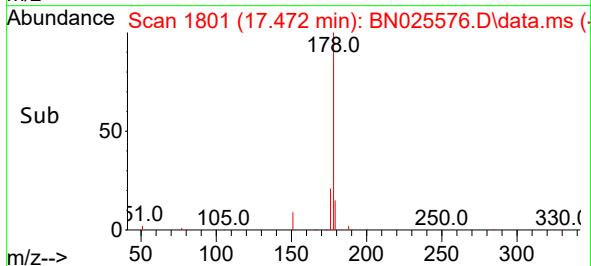
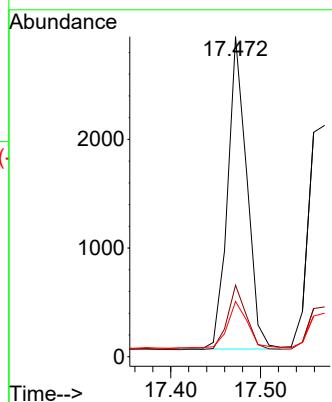
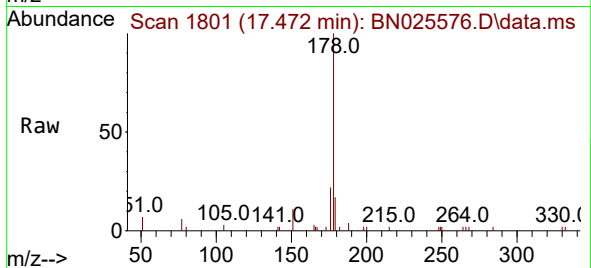
Tgt Ion:178 Resp: 4265

Ion Ratio Lower Upper

178 100

176 20.4 15.5 23.3

179 15.8 12.5 18.7



#26

Anthracene

Concen: 0.091 ng

RT: 17.572 min Scan# 1809

Delta R.T. 0.000 min

Lab File: BN025576.D

Acq: 23 May 2023 17:00

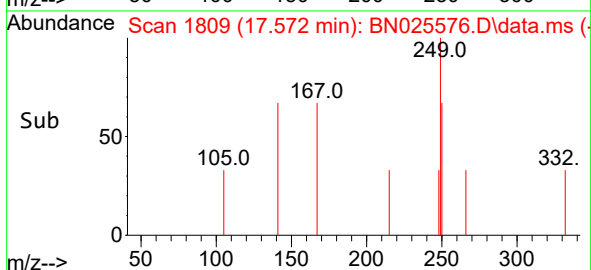
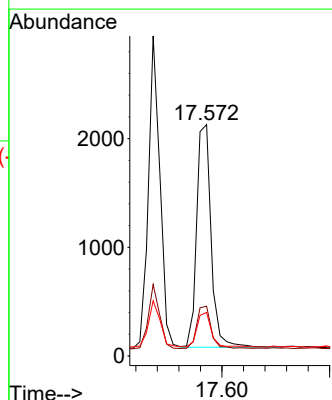
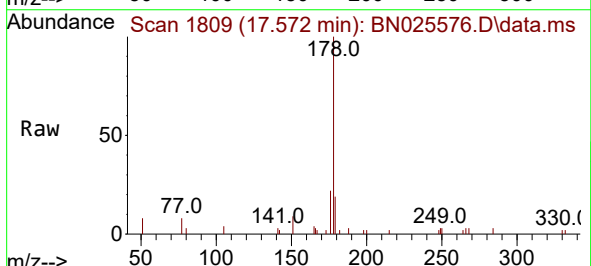
Tgt Ion:178 Resp: 3839

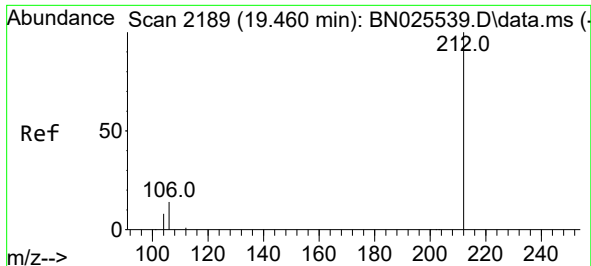
Ion Ratio Lower Upper

178 100

176 18.7 14.8 22.2

179 15.7 12.3 18.5





#27

Fluoranthene-d10

Concen: 0.435 ng

RT: 19.456 min Scan# 2188

Delta R.T. -0.004 min

Lab File: BN025576.D

Acq: 23 May 2023 17:00

Instrument :

BNA_N

ClientSampleId :

LOD-MDL-WATER-01-QT2-2023

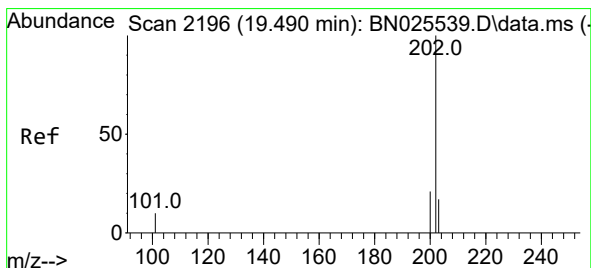
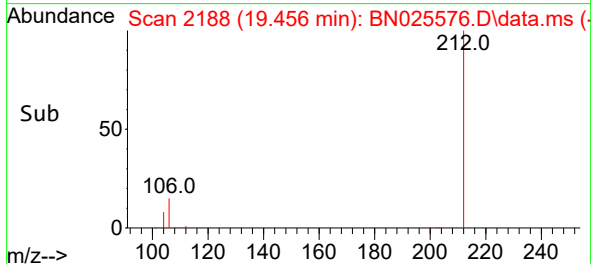
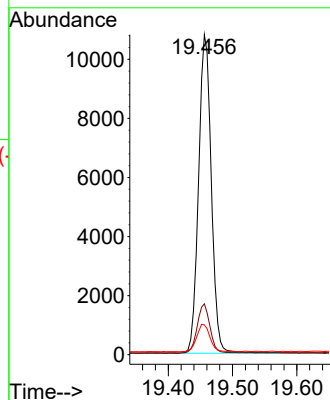
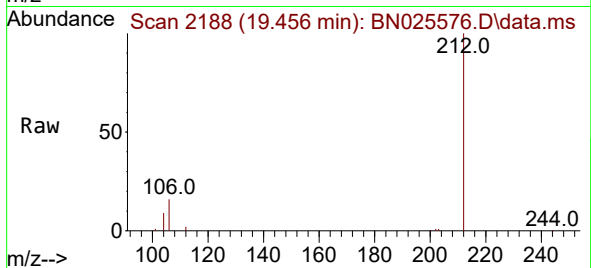
Tgt Ion:212 Resp: 14878

Ion Ratio Lower Upper

212 100

106 15.2 11.4 17.2

104 8.9 6.8 10.2



#28

Fluoranthene

Concen: 0.089 ng

RT: 19.486 min Scan# 2195

Delta R.T. -0.004 min

Lab File: BN025576.D

Acq: 23 May 2023 17:00

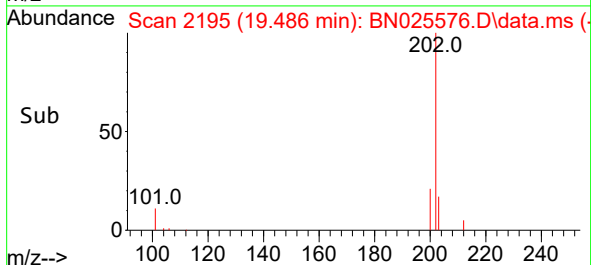
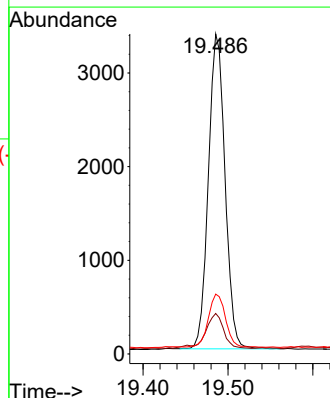
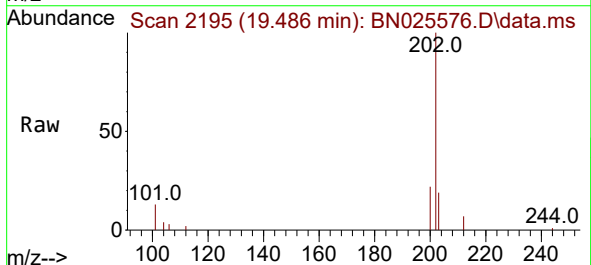
Tgt Ion:202 Resp: 4572

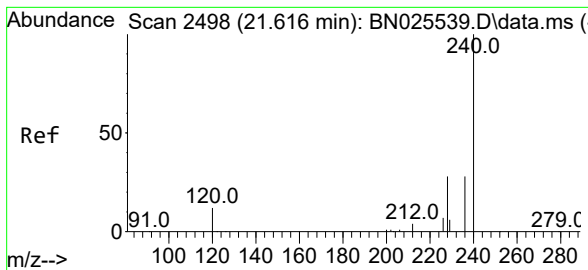
Ion Ratio Lower Upper

202 100

101 11.9 8.6 12.8

203 17.6 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: BN025576.D

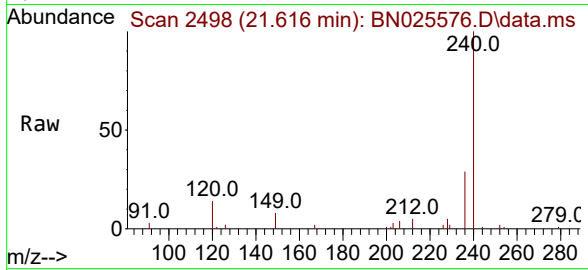
Acq: 23 May 2023 17:00

Instrument :

BNA_N

ClientSampleId :

LOD-MDL-WATER-01-QT2-2023



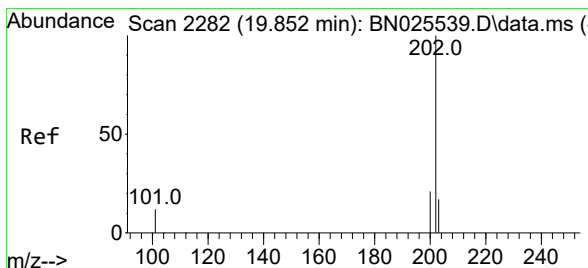
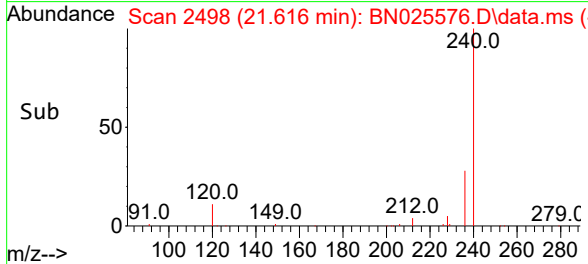
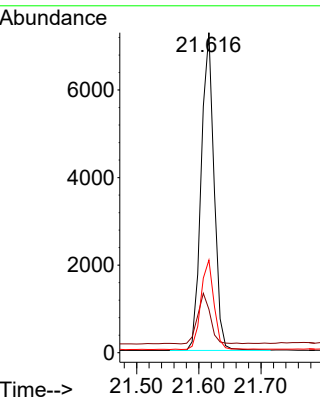
Tgt Ion:240 Resp: 10414

Ion Ratio Lower Upper

240 100

120 13.6 11.7 17.5

236 29.0 23.0 34.6



#30

Pyrene

Concen: 0.099 ng

RT: 19.848 min Scan# 2281

Delta R.T. -0.004 min

Lab File: BN025576.D

Acq: 23 May 2023 17:00

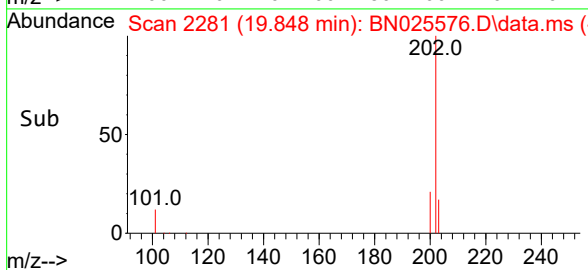
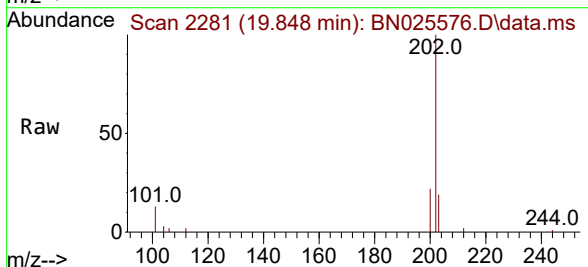
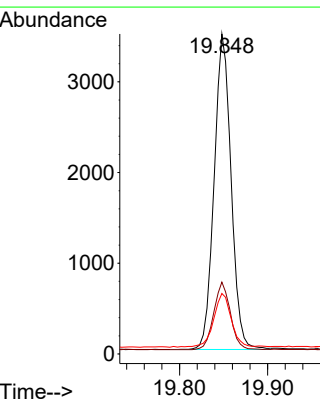
Tgt Ion:202 Resp: 4647

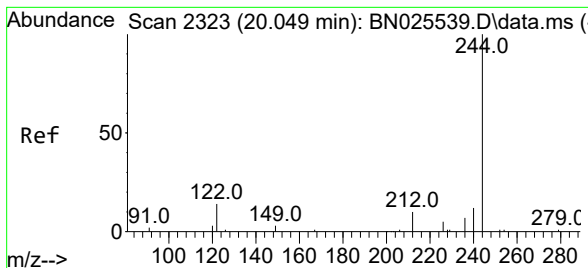
Ion Ratio Lower Upper

202 100

200 21.0 16.9 25.3

203 17.6 14.3 21.5





#31

Terphenyl-d14

Concen: 0.365 ng

RT: 20.049 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN025576.D

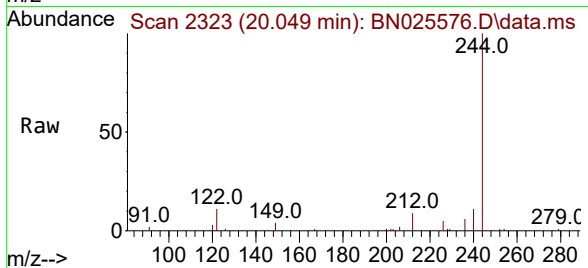
Acq: 23 May 2023 17:00

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BNA_N

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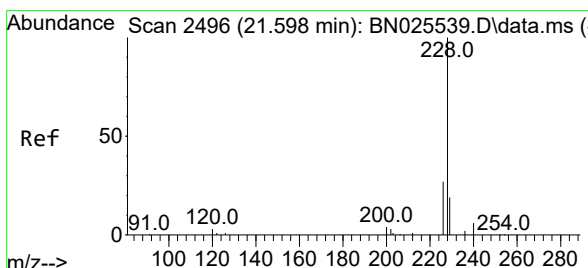
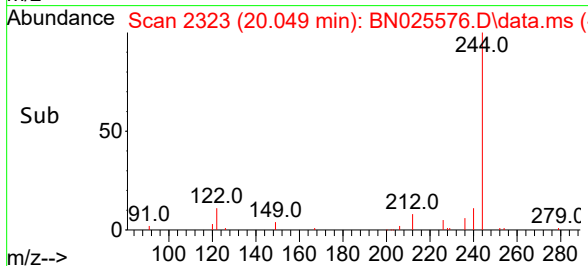
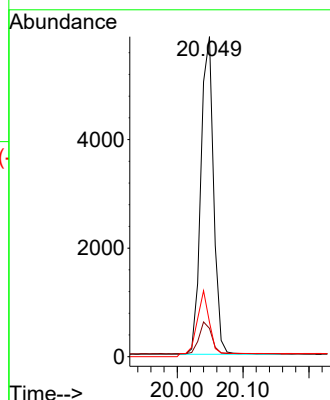
Tgt Ion:244 Resp: 7880

Ion Ratio Lower Upper

244 100

212 8.9 8.4 12.6

122 10.8 11.4 17.0#



#32

Benzo(a)anthracene

Concen: 0.096 ng

RT: 21.598 min Scan# 2496

Delta R.T. 0.000 min

Lab File: BN025576.D

Acq: 23 May 2023 17:00

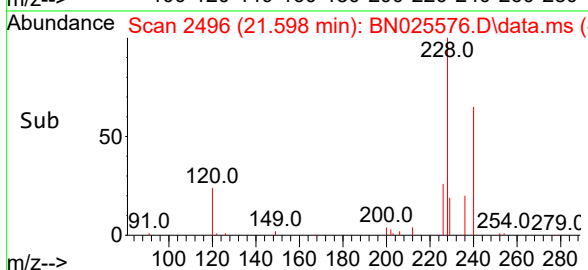
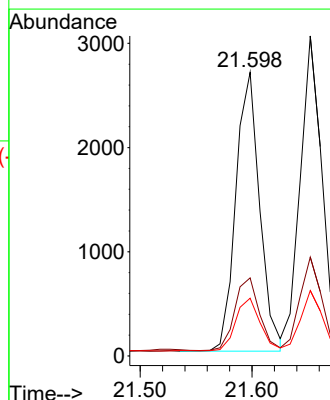
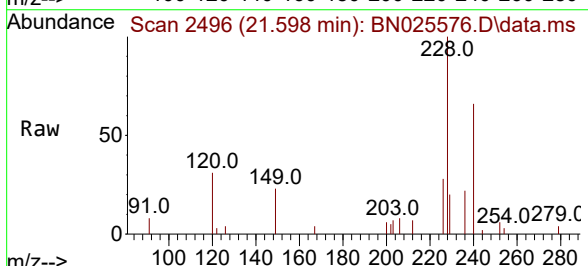
Tgt Ion:228 Resp: 3967

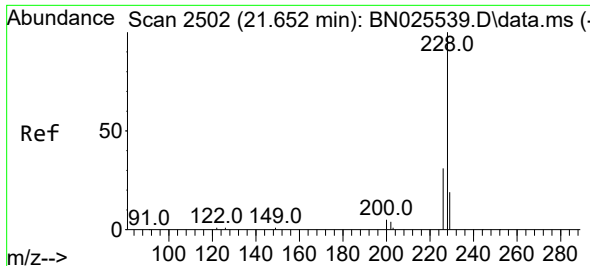
Ion Ratio Lower Upper

228 100

226 27.6 21.9 32.9

229 20.4 15.4 23.2





#33

Chrysene

Concen: 0.097 ng

RT: 21.652 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN025576.D

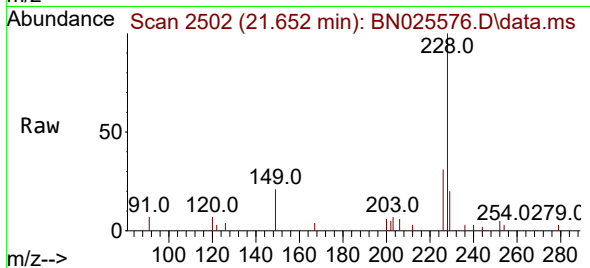
Acq: 23 May 2023 17:00

Instrument :

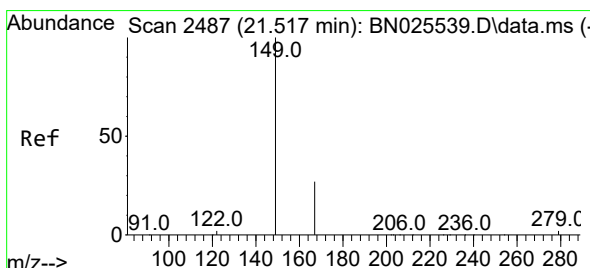
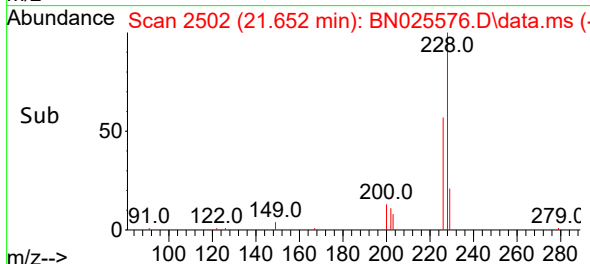
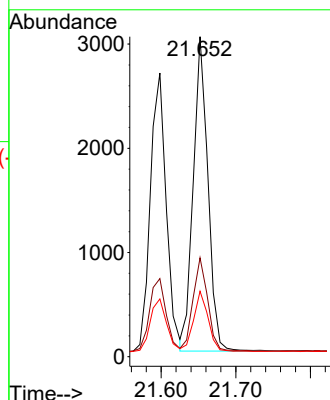
BNA_N

ClientSampleId :

LOD-MDL-WATER-01-QT2-2023



Tgt Ion:	228	Resp:	4127
Ion Ratio	Lower	Upper	
228	100		
226	30.9	24.7	37.1
229	20.4	15.7	23.5



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.101 ng

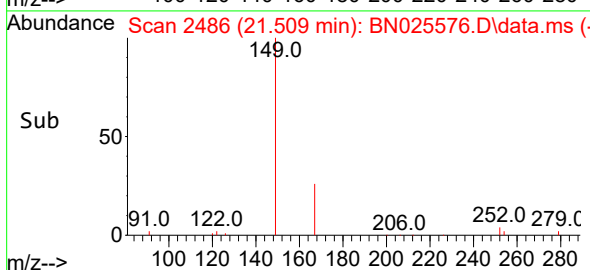
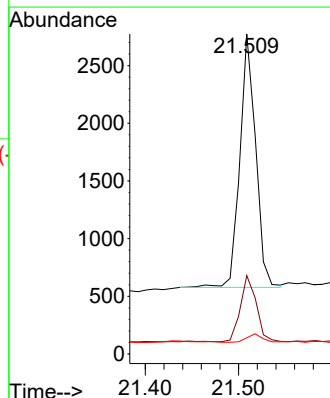
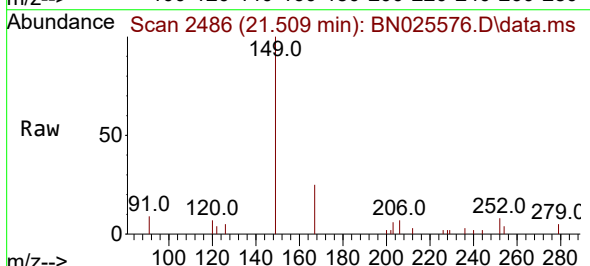
RT: 21.509 min Scan# 2486

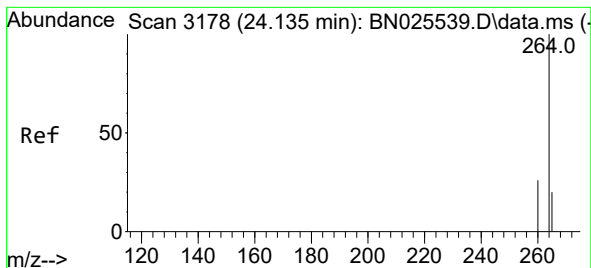
Delta R.T. -0.009 min

Lab File: BN025576.D

Acq: 23 May 2023 17:00

Tgt Ion:	149	Resp:	2592
Ion Ratio	Lower	Upper	
149	100		
167	26.4	21.5	32.3
279	3.3	2.6	4.0





#35

Perylene-d12

Concen: 0.400 ng

RT: 24.129 min Scan# 31

Delta R.T. -0.006 min

Lab File: BN025576.D

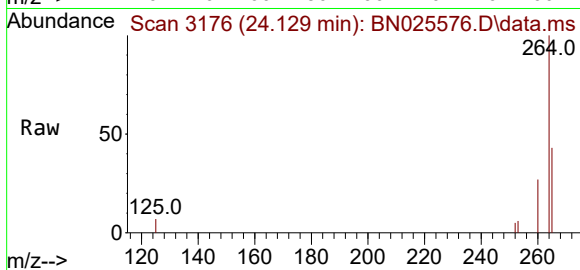
Acq: 23 May 2023 17:00

Instrument :

BNA_N

ClientSampleId :

LOD-MDL-WATER-01-QT2-2023



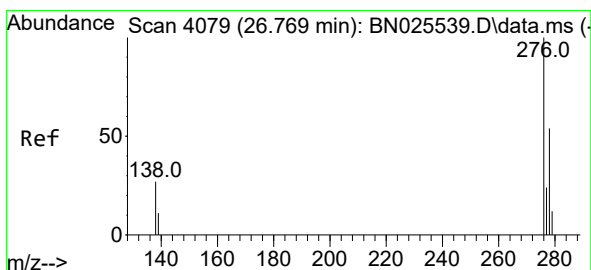
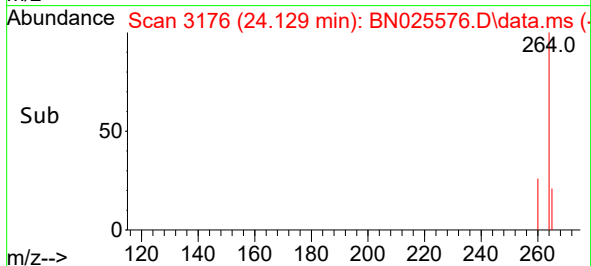
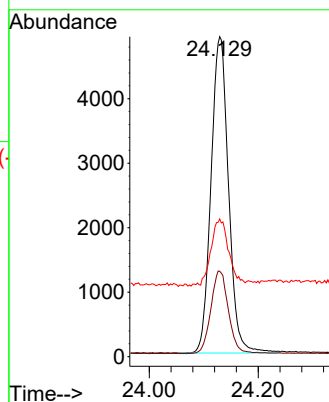
Tgt Ion:264 Resp: 10937

Ion Ratio Lower Upper

264 100

260 26.7 21.1 31.7

265 43.1 35.5 53.3



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.089 ng

RT: 26.769 min Scan# 4079

Delta R.T. 0.000 min

Lab File: BN025576.D

Acq: 23 May 2023 17:00

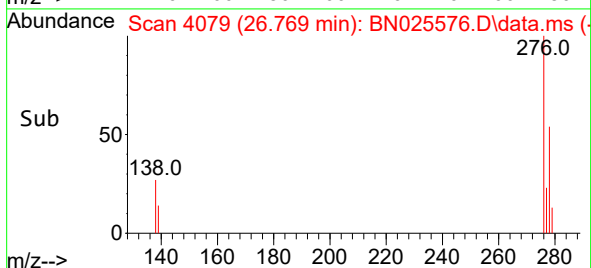
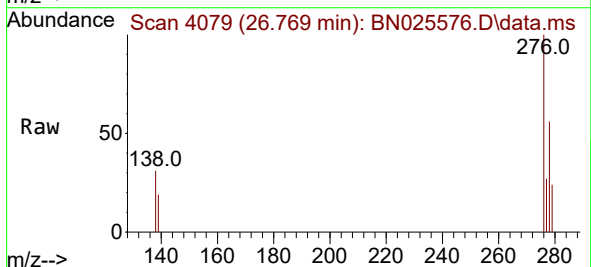
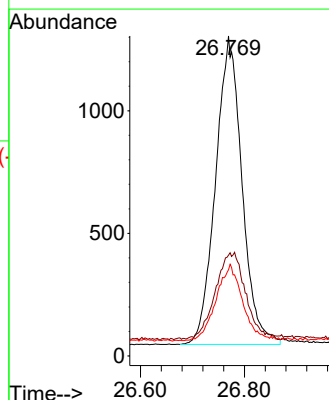
Tgt Ion:276 Resp: 4443

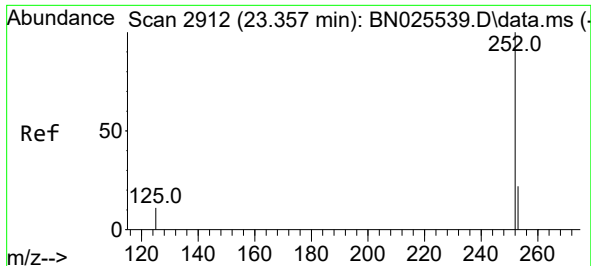
Ion Ratio Lower Upper

276 100

138 17.5 22.8 34.2#

277 24.5 19.8 29.6

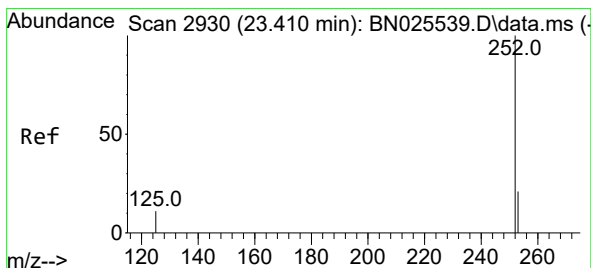
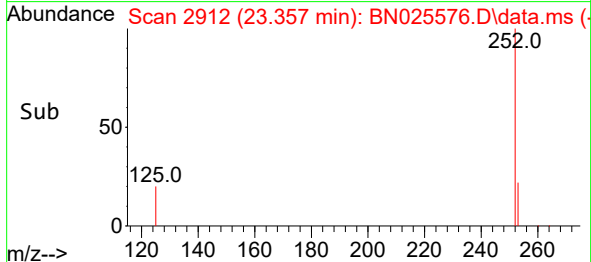
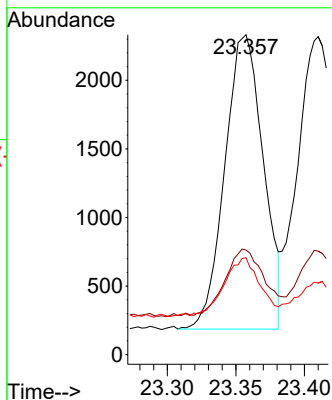
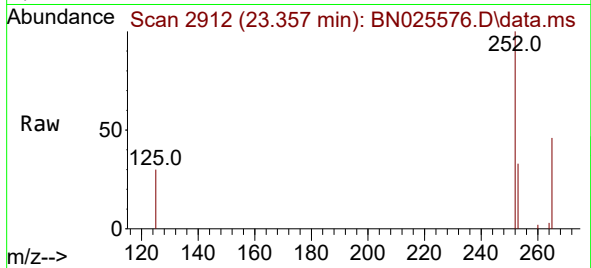




#37
Benzo(b)fluoranthene
Concen: 0.095 ng
RT: 23.357 min Scan# 2912
Delta R.T. 0.000 min
Lab File: BN025576.D
Acq: 23 May 2023 17:00

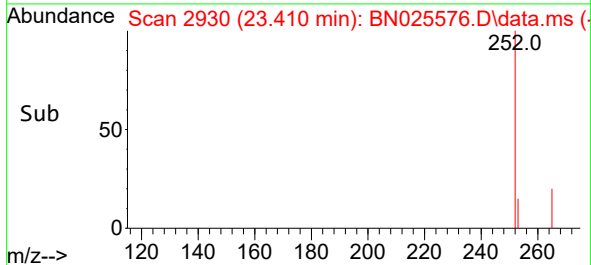
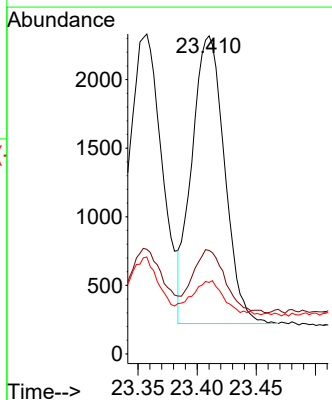
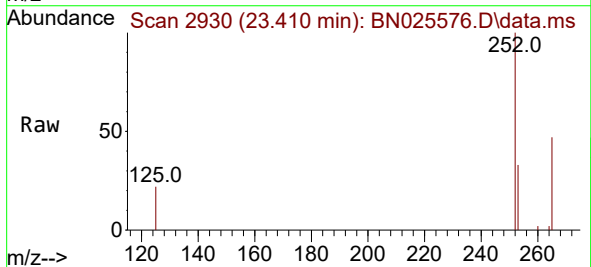
Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT2-2023

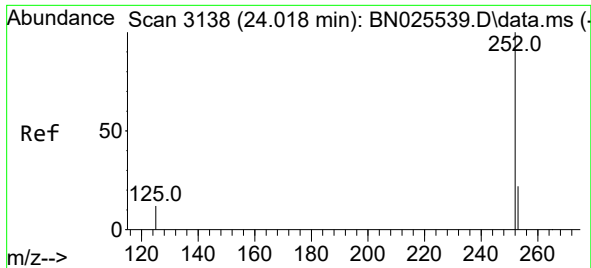
Tgt Ion:252 Resp: 4185
Ion Ratio Lower Upper
252 100
253 32.7 19.7 29.5#
125 30.3 11.3 16.9#



#38
Benzo(k)fluoranthene
Concen: 0.090 ng
RT: 23.410 min Scan# 2930
Delta R.T. 0.000 min
Lab File: BN025576.D
Acq: 23 May 2023 17:00

Tgt Ion:252 Resp: 4032
Ion Ratio Lower Upper
252 100
253 32.6 19.4 29.2#
125 22.5 10.9 16.3#

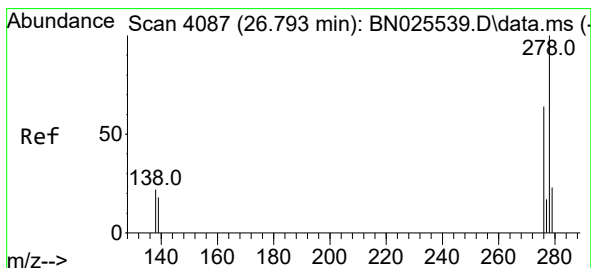
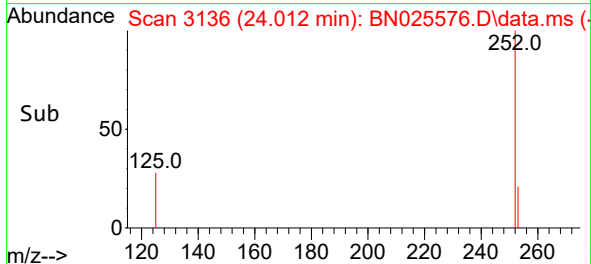
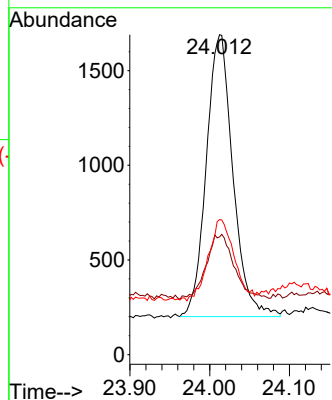
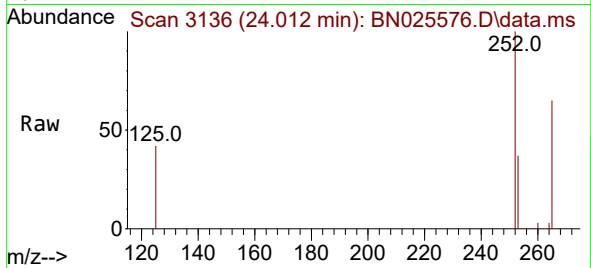




#39
Benzo(a)pyrene
Concen: 0.085 ng
RT: 24.012 min Scan# 3138
Delta R.T. -0.006 min
Lab File: BN025576.D
Acq: 23 May 2023 17:00

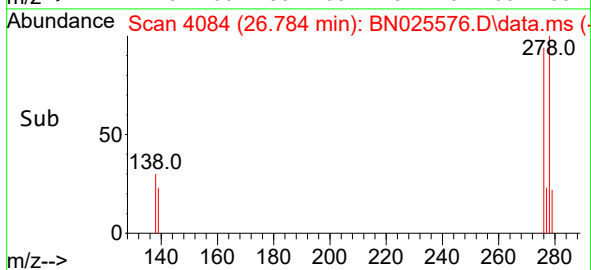
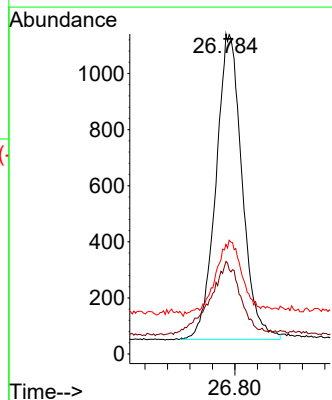
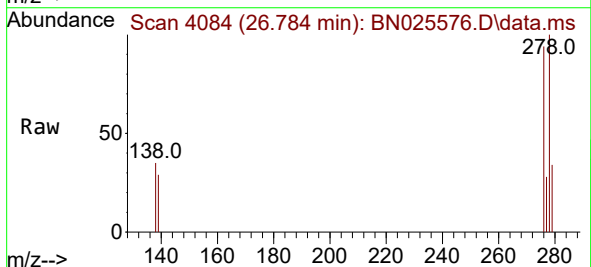
Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT2-2023

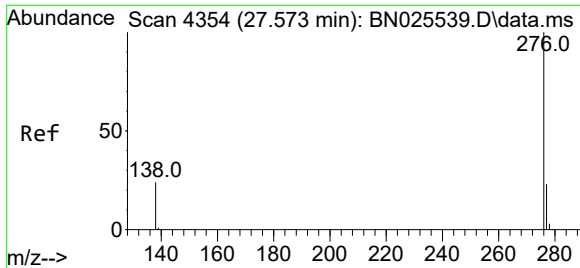
Tgt Ion:252 Resp: 3461
Ion Ratio Lower Upper
252 100
253 36.8 20.3 30.5#
125 42.2 12.7 19.1#



#40
Dibenzo(a,h)anthracene
Concen: 0.087 ng
RT: 26.784 min Scan# 4084
Delta R.T. -0.009 min
Lab File: BN025576.D
Acq: 23 May 2023 17:00

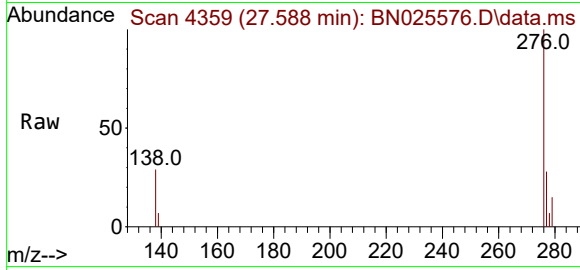
Tgt Ion:278 Resp: 3519
Ion Ratio Lower Upper
278 100
139 28.9 15.8 23.6#
279 34.3 21.0 31.6#





#41
 Benzo(g,h,i)perylene
 Concen: 0.085 ng
 RT: 27.588 min Scan# 41
 Delta R.T. 0.015 min
 Lab File: BN025576.D
 Acq: 23 May 2023 17:00

Instrument :
 BNA_N
 ClientSampleId :
 LOD-MDL-WATER-01-QT2-2023



Tgt Ion:	276	Resp:	3616
Ion	Ratio	Lower	Upper
276	100		
277	28.2	19.3	28.9
138	29.5	20.6	30.8

