

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN011623\
 Data File : BN023669.D
 Acq On : 16 Jan 2023 17:48
 Operator : CG/JU
 Sample : N3214-07
 Misc : LOD-MDL-WATER 0.1ng
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 LOD-MDL-WATER-01-QT2-2022

Quant Time: Jan 17 04:35:08 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN011223.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jan 17 04:31:57 2023
 Response via : Initial Calibration

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

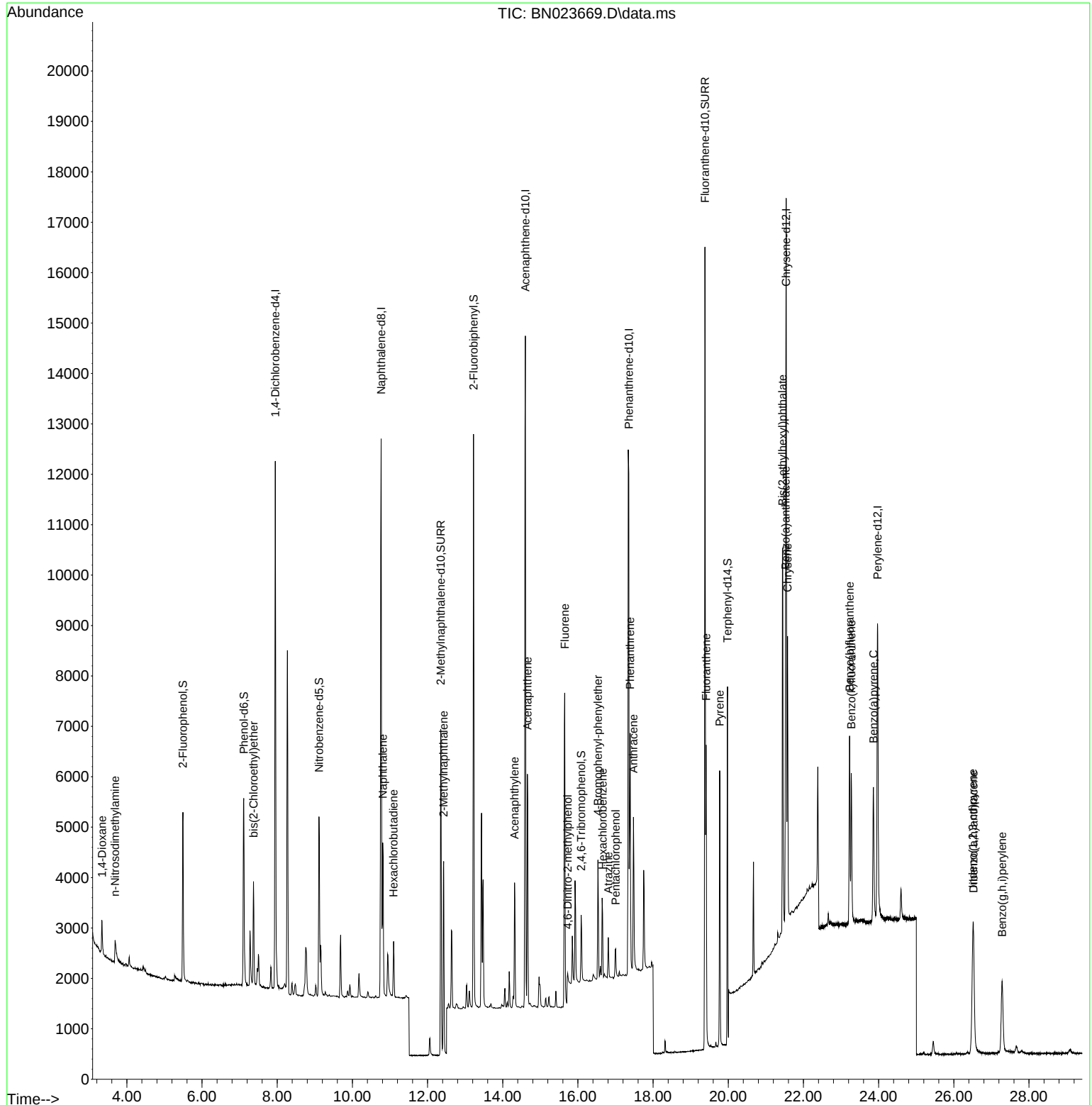
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.948	152	4982	0.400	ng	0.00
7) Naphthalene-d8	10.765	136	14494	0.400	ng	0.01
13) Acenaphthene-d10	14.602	164	7790	0.400	ng	0.01
19) Phenanthrene-d10	17.352	188	16159	0.400	ng	# 0.01
29) Chrysene-d12	21.540	240	11988	0.400	ng	0.00
35) Perylene-d12	23.970	264	8823	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.493	112	2866	0.290	ng	0.00
5) Phenol-d6	7.110	99	3669	0.288	ng	0.00
8) Nitrobenzene-d5	9.110	82	3082	0.283	ng	0.00
11) 2-Methylnaphthalene-d10	12.352	152	8821	0.441	ng	0.00
14) 2,4,6-Tribromophenol	16.086	330	840	0.249	ng	0.00
15) 2-Fluorobiphenyl	13.223	172	9274	0.295	ng	0.00
27) Fluoranthene-d10	19.380	212	17077	0.431	ng	0.00
31) Terphenyl-d14	19.979	244	9898	0.326	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.340	88	519	0.116	ng	92
3) n-Nitrosodimethylamine	3.687	42	449	0.090	ng	97
6) bis(2-Chloroethyl)ether	7.370	93	1518	0.113	ng	100
9) Naphthalene	10.808	128	4082	0.106	ng	97
10) Hexachlorobutadiene	11.096	225	851	0.110	ng	# 100
12) 2-Methylnaphthalene	12.427	142	3195	0.116	ng	97
16) Acenaphthylene	14.313	152	2947	0.094	ng	100
17) Acenaphthene	14.655	154	2298	0.100	ng	98
18) Fluorene	15.650	166	3023	0.098	ng	100
20) 4,6-Dinitro-2-methylph...	15.726	198	139	0.079	ng	# 1
21) 4-Bromophenyl-phenylether	16.533	248	926	0.101	ng	# 86
22) Hexachlorobenzene	16.657	284	1293	0.112	ng	98
23) Atrazine	16.806	200	623	0.098	ng	# 89
24) Pentachlorophenol	17.005	266	355	0.089	ng	98
25) Phenanthrene	17.390	178	4732	0.100	ng	100
26) Anthracene	17.476	178	3594	0.095	ng	99
28) Fluoranthene	19.410	202	5097	0.095	ng	99
30) Pyrene	19.772	202	4873	0.106	ng	100
32) Benzo(a)anthracene	21.522	228	3849	0.099	ng	97
33) Chrysene	21.576	228	4552	0.107	ng	97
34) Bis(2-ethylhexyl)phtha...	21.441	149	7553	0.417	ng	99
36) Indeno(1,2,3-cd)pyrene	26.505	276	3920	0.099	ng	97
37) Benzo(b)fluoranthene	23.227	252	4346	0.115	ng	# 73
38) Benzo(k)fluoranthene	23.274	252	3855	0.105	ng	# 78
39) Benzo(a)pyrene	23.861	252	3505	0.123	ng	# 56
40) Dibenzo(a,h)anthracene	26.528	278	3080	0.097	ng	# 80
41) Benzo(g,h,i)perylene	27.285	276	3284	0.101	ng	91

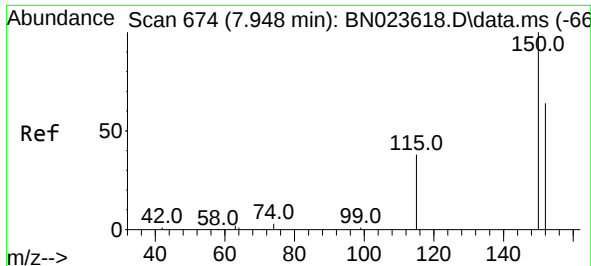
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN011623\
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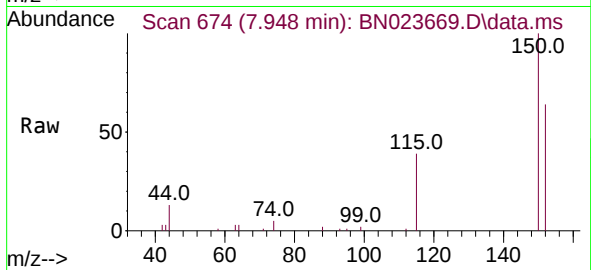
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN011223.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jan 17 04:31:57 2023
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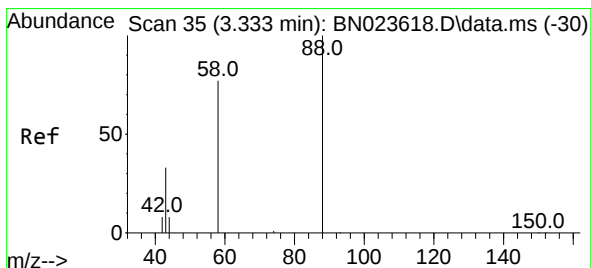
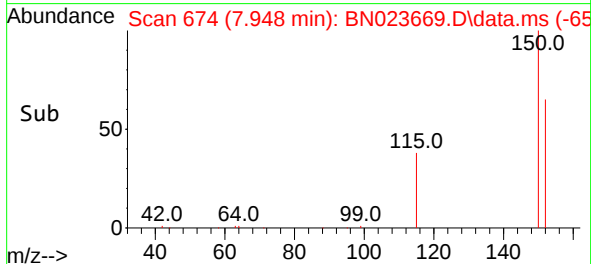
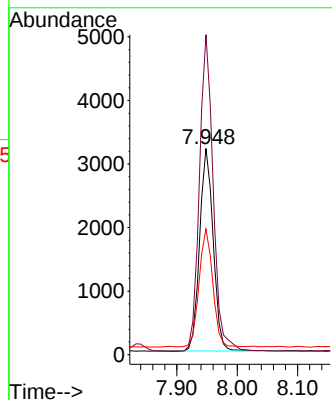


#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.948 min Scan# 61
Delta R.T. 0.007 min
Lab File: BN023669.D
Acq: 16 Jan 2023 17:48

Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT2-2022

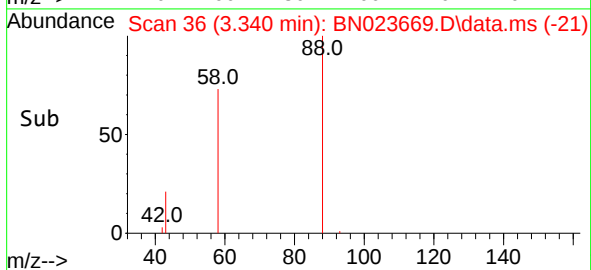
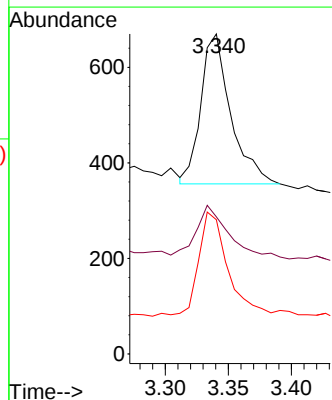
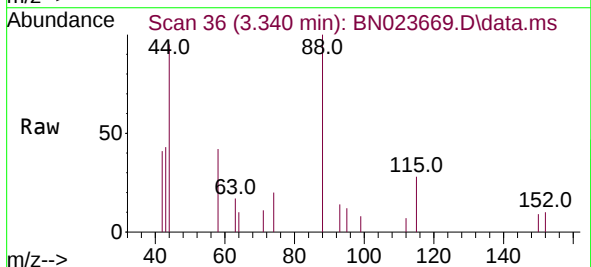


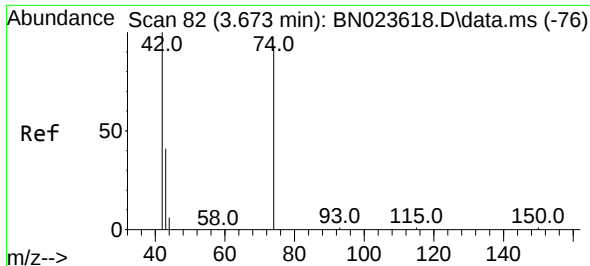
Tgt Ion:152 Resp: 4982
Ion Ratio Lower Upper
152 100
150 155.2 123.8 185.8
115 60.9 50.6 75.8



#2
1,4-Dioxane
Concen: 0.116 ng
RT: 3.340 min Scan# 36
Delta R.T. 0.007 min
Lab File: BN023669.D
Acq: 16 Jan 2023 17:48

Tgt Ion: 88 Resp: 519
Ion Ratio Lower Upper
88 100
43 35.8 26.2 39.2
58 68.2 60.6 90.8

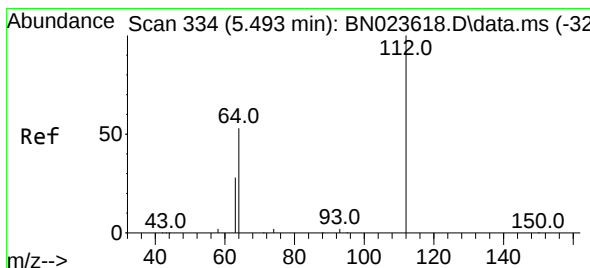
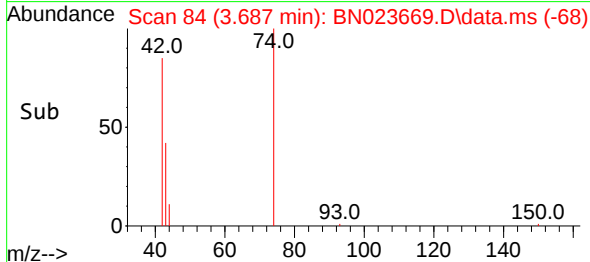
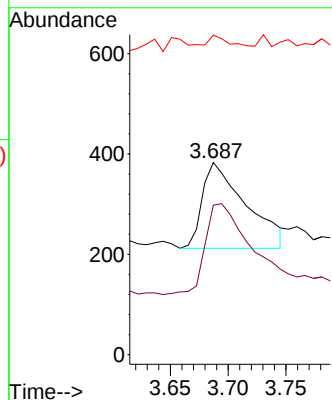
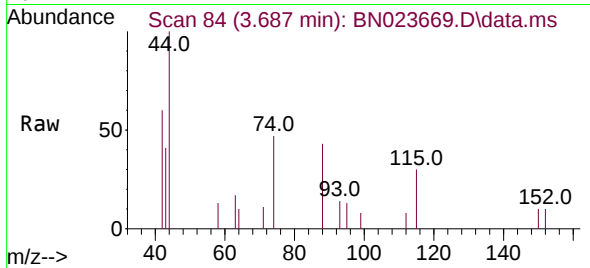




#3
 n-Nitrosodimethylamine
 Concen: 0.090 ng
 RT: 3.687 min Scan# 84
 Delta R.T. 0.014 min
 Lab File: BN023669.D
 Acq: 16 Jan 2023 17:48

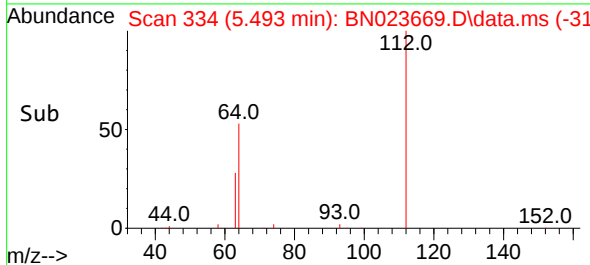
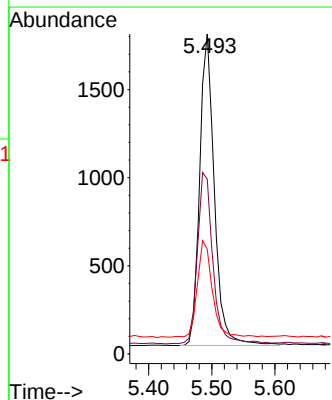
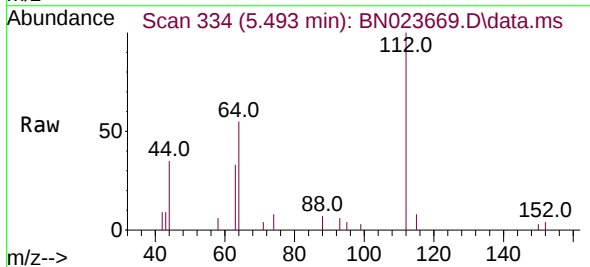
Instrument :
 BNA_N
 ClientSampleId :
 LOD-MDL-WATER-01-QT2-2022

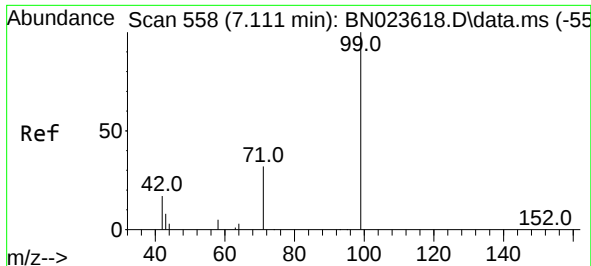
Tgt Ion: 42 Resp: 449
 Ion Ratio Lower Upper
 42 100
 74 111.6 92.1 138.1
 44 6.7 5.4 8.0



#4
 2-Fluorophenol
 Concen: 0.290 ng
 RT: 5.493 min Scan# 334
 Delta R.T. 0.007 min
 Lab File: BN023669.D
 Acq: 16 Jan 2023 17:48

Tgt Ion: 112 Resp: 2866
 Ion Ratio Lower Upper
 112 100
 64 58.1 44.9 67.3
 63 32.2 24.9 37.3

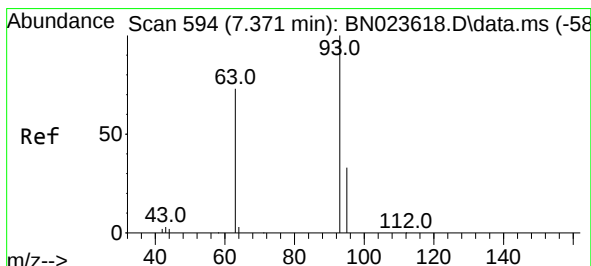
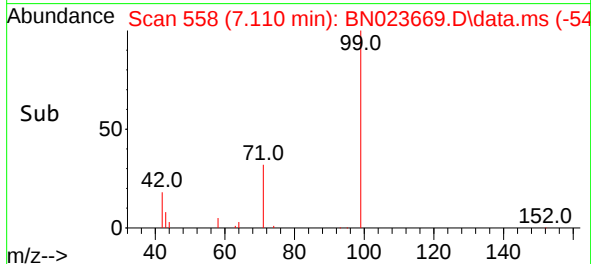
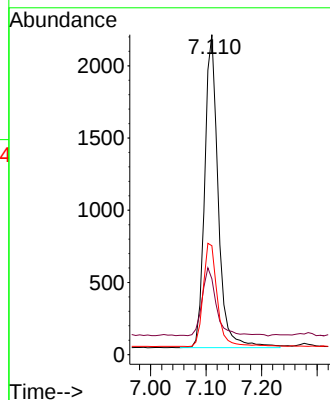
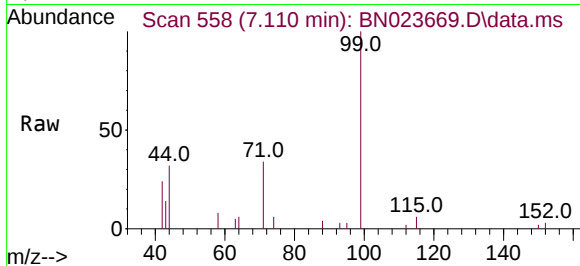




#5
Phenol-d6
Concen: 0.288 ng
RT: 7.110 min Scan# 51
Delta R.T. 0.007 min
Lab File: BN023669.D
Acq: 16 Jan 2023 17:48

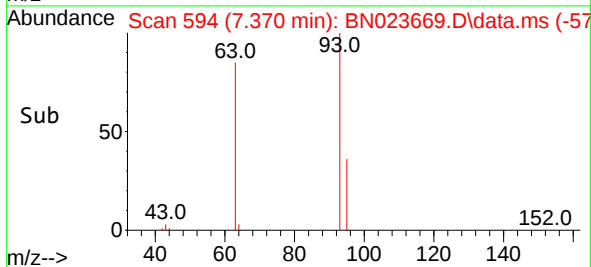
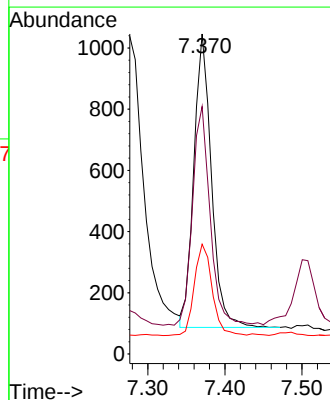
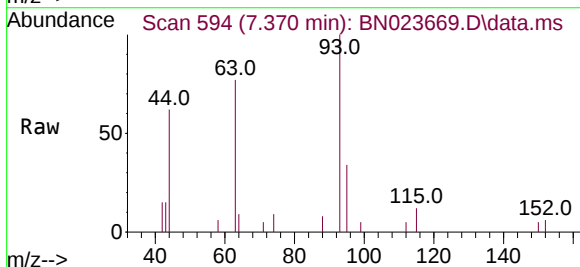
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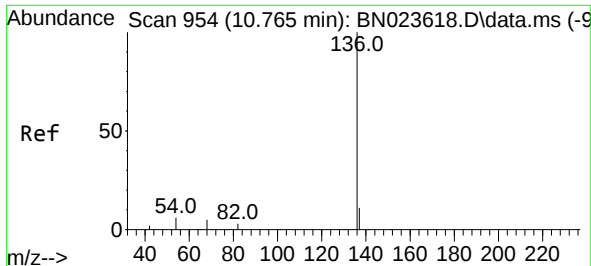
Tgt Ion:	99	Resp:	3669
Ion	Ratio	Lower	Upper
99	100		
42	23.1	18.8	28.2
71	34.4	28.2	42.4



#6
bis(2-Chloroethyl)ether
Concen: 0.113 ng
RT: 7.370 min Scan# 594
Delta R.T. 0.007 min
Lab File: BN023669.D
Acq: 16 Jan 2023 17:48

Tgt Ion:	93	Resp:	1518
Ion	Ratio	Lower	Upper
93	100		
63	74.6	59.6	89.4
95	31.7	25.3	37.9

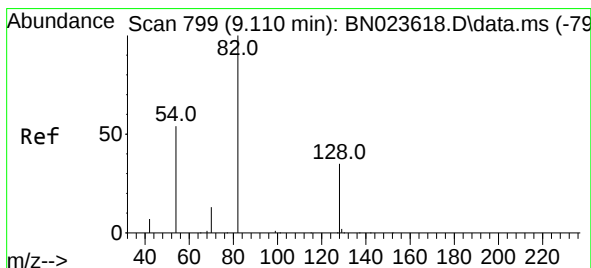
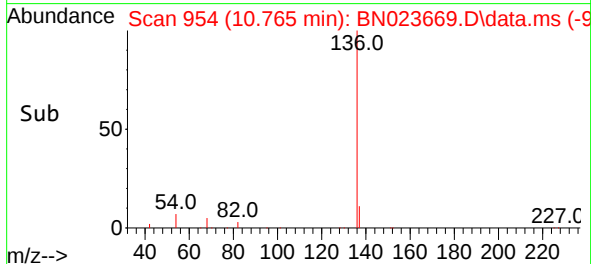
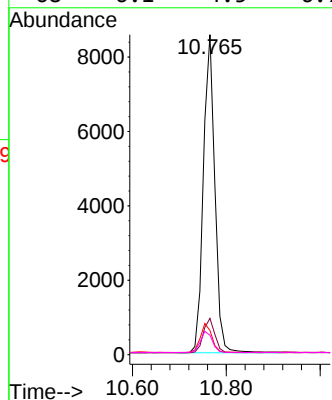
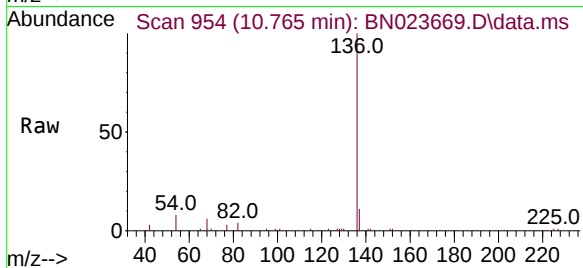




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.765 min Scan# 91
Delta R.T. 0.011 min
Lab File: BN023669.D
Acq: 16 Jan 2023 17:48

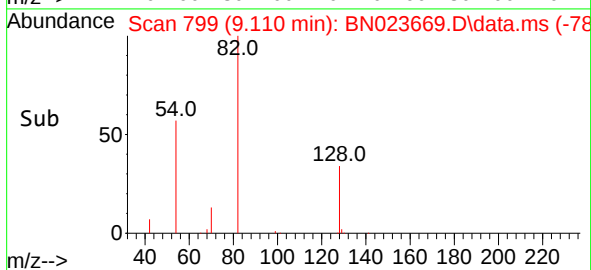
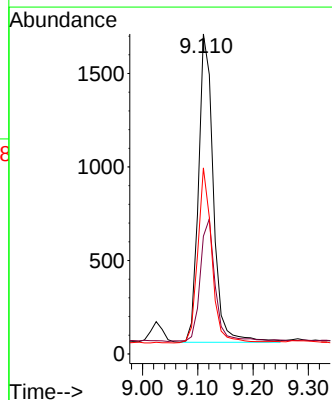
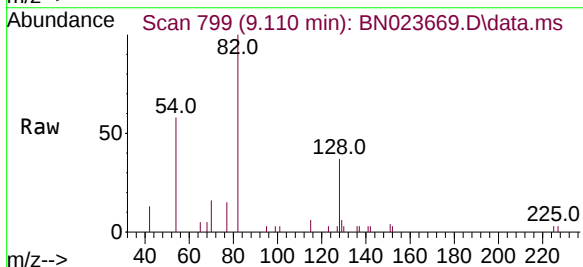
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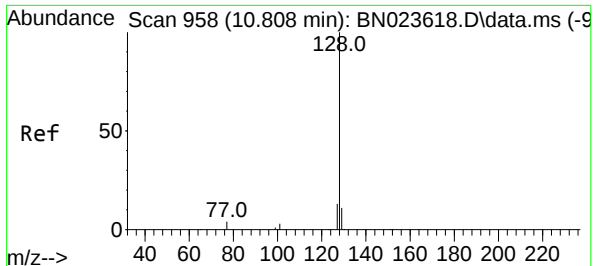
Tgt Ion:	136	Resp:	14494
Ion	Ratio	Lower	Upper
136	100		
137	11.3	9.3	13.9
54	7.5	5.7	8.5
68	6.1	4.5	6.7



#8
Nitrobenzene-d5
Concen: 0.283 ng
RT: 9.110 min Scan# 799
Delta R.T. -0.000 min
Lab File: BN023669.D
Acq: 16 Jan 2023 17:48

Tgt Ion:	82	Resp:	3082
Ion	Ratio	Lower	Upper
82	100		
128	36.8	29.8	44.8
54	58.1	43.9	65.9

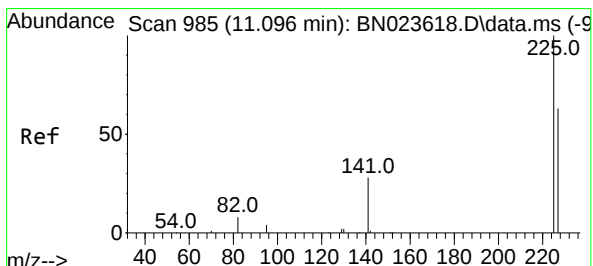
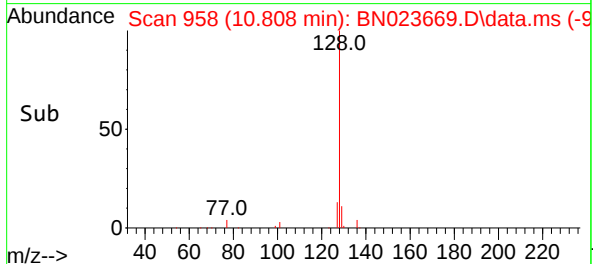
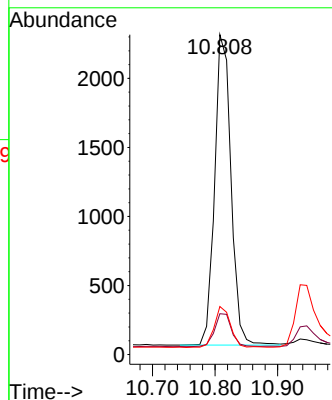
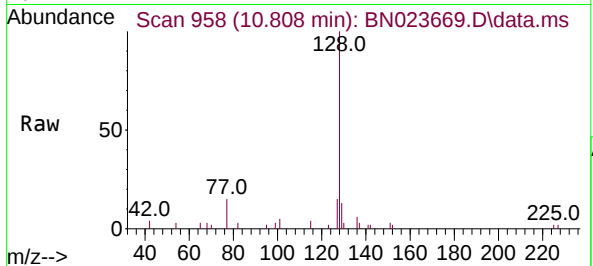




#9
Naphthalene
Concen: 0.106 ng
RT: 10.808 min Scan# 91
Delta R.T. -0.000 min
Lab File: BN023669.D
Acq: 16 Jan 2023 17:48

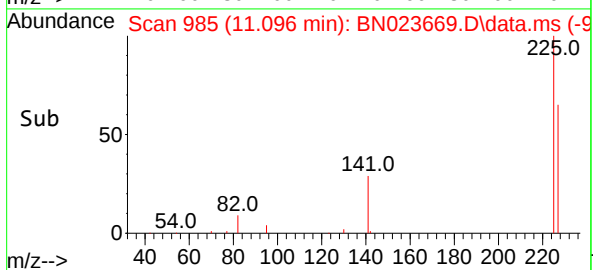
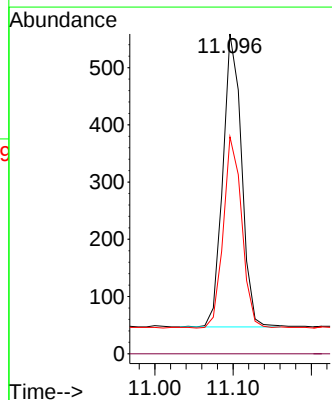
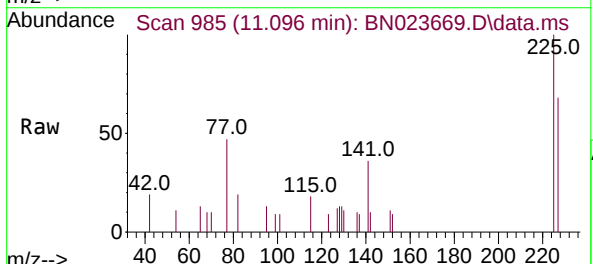
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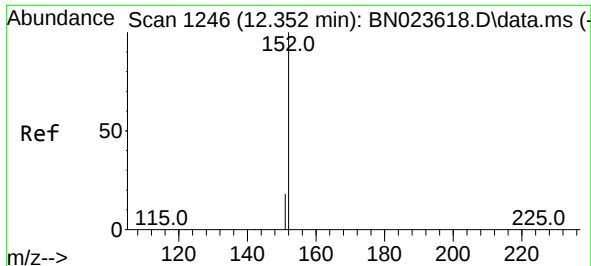
Tgt Ion:	128	Resp:	4082
Ion	Ratio	Lower	Upper
128	100		
129	12.8	9.2	13.8
127	15.0	11.0	16.4



#10
Hexachlorobutadiene
Concen: 0.110 ng
RT: 11.096 min Scan# 985
Delta R.T. -0.000 min
Lab File: BN023669.D
Acq: 16 Jan 2023 17:48

Tgt Ion:	225	Resp:	851
Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	64.4	51.8	77.6

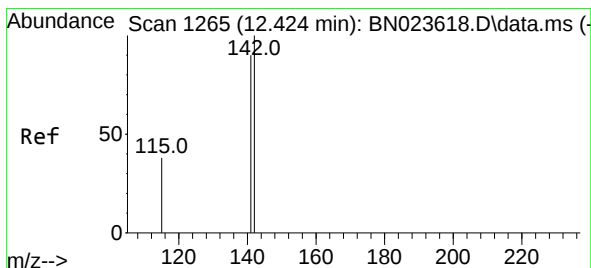
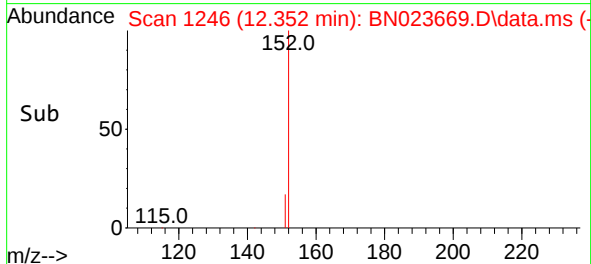
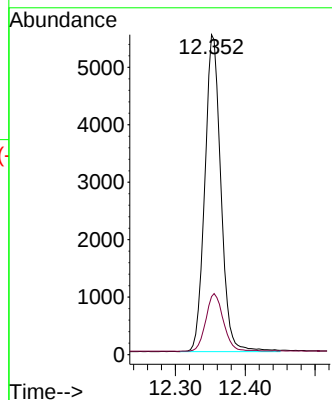
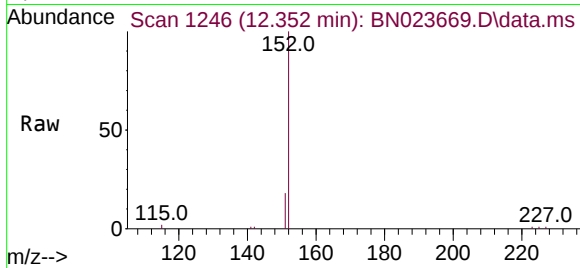




#11
2-Methylnaphthalene-d10
Concen: 0.441 ng
RT: 12.352 min Scan# 11
Delta R.T. 0.004 min
Lab File: BN023669.D
Acq: 16 Jan 2023 17:48

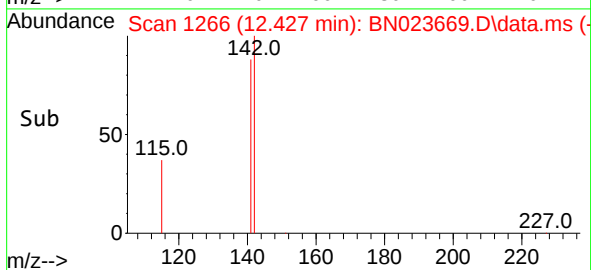
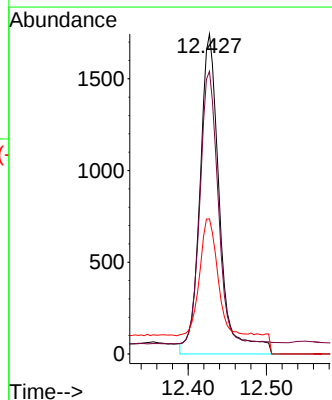
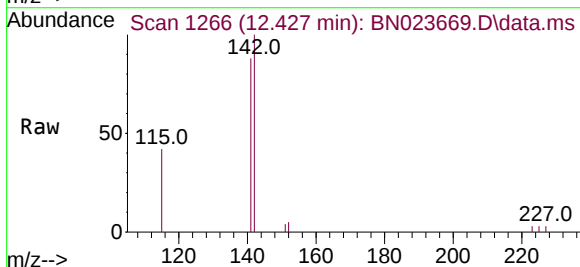
Instrument :
BNA_N
ClientSampleId :
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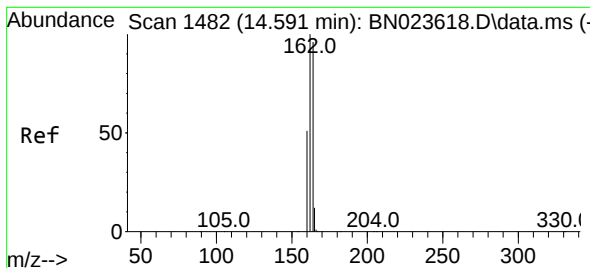
Tgt Ion:152 Resp: 8821
Ion Ratio Lower Upper
152 100
151 20.0 16.9 25.3



#12
2-Methylnaphthalene
Concen: 0.116 ng
RT: 12.427 min Scan# 1266
Delta R.T. 0.007 min
Lab File: BN023669.D
Acq: 16 Jan 2023 17:48

Tgt Ion:142 Resp: 3195
Ion Ratio Lower Upper
142 100
141 88.3 72.0 108.0
115 42.2 31.7 47.5





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.602 min Scan# 1483

Delta R.T. 0.011 min

Lab File: BN023669.D

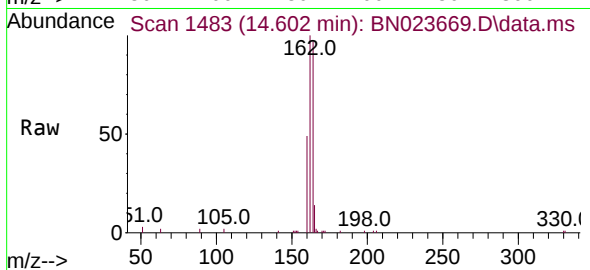
Acq: 16 Jan 2023 17:48

Instrument :

BNA_N

ClientSampleId :

LOD-MDL-WATER-01-QT2-2022



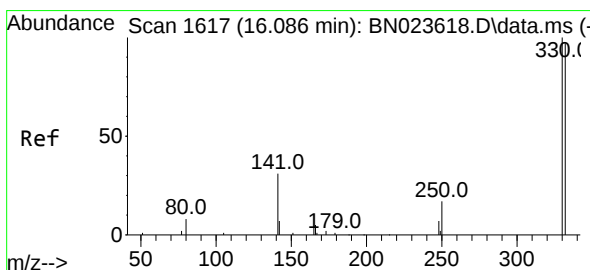
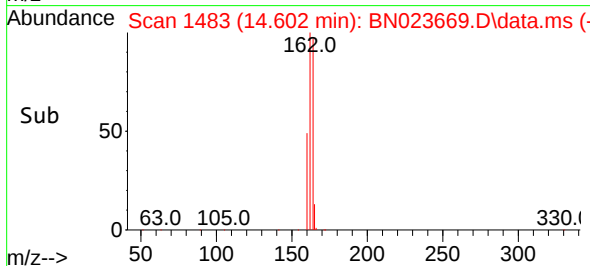
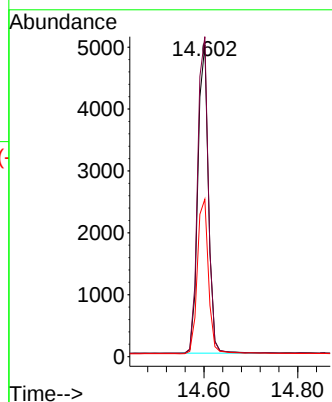
Tgt Ion:164 Resp: 7790

Ion Ratio Lower Upper

164 100

162 102.6 83.4 125.2

160 50.5 42.7 64.1



#14

2,4,6-Tribromophenol

Concen: 0.249 ng

RT: 16.086 min Scan# 1617

Delta R.T. -0.000 min

Lab File: BN023669.D

Acq: 16 Jan 2023 17:48

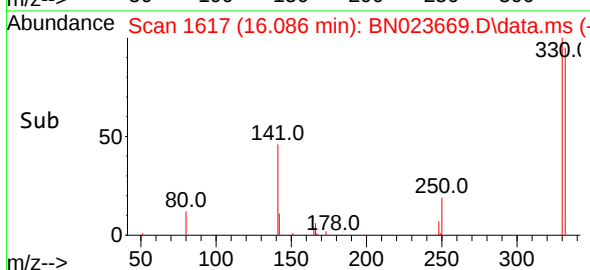
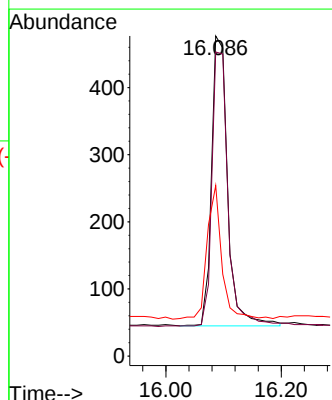
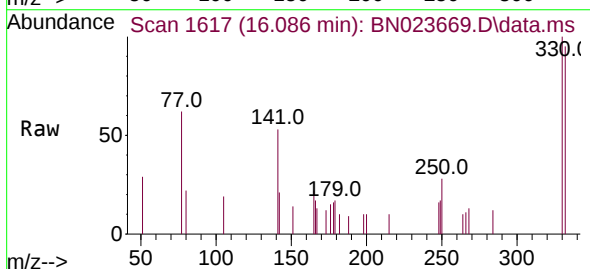
Tgt Ion:330 Resp: 840

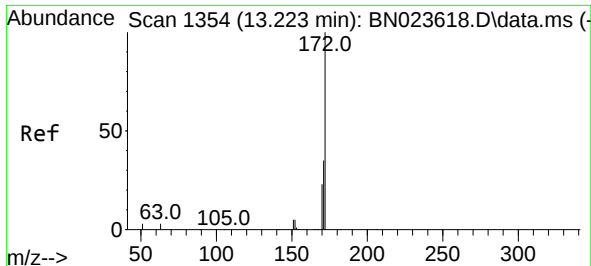
Ion Ratio Lower Upper

330 100

332 93.8 78.1 117.1

141 40.7 33.4 50.0

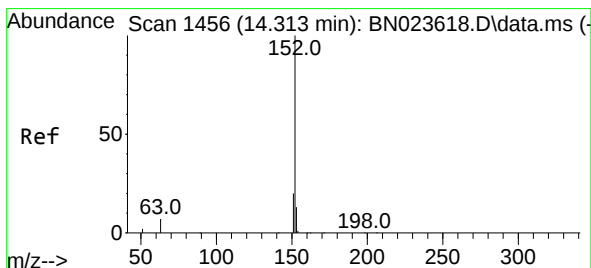
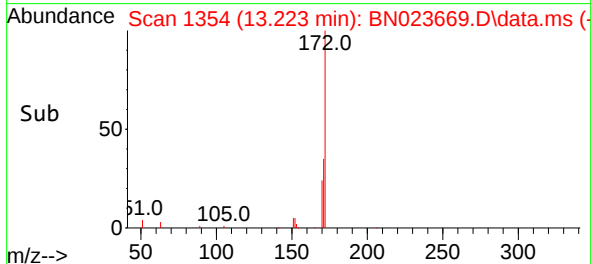
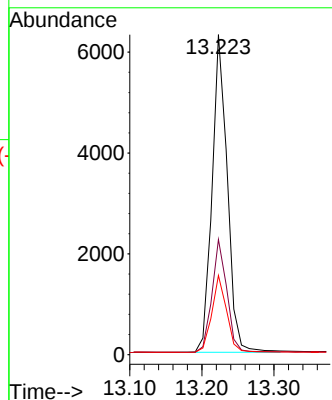
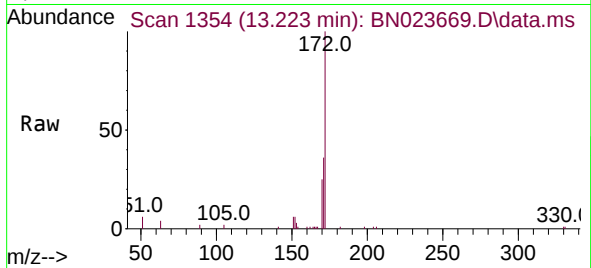




#15
2-Fluorobiphenyl
Concen: 0.295 ng
RT: 13.223 min Scan# 1354
Delta R.T. -0.000 min
Lab File: BN023669.D
Acq: 16 Jan 2023 17:48

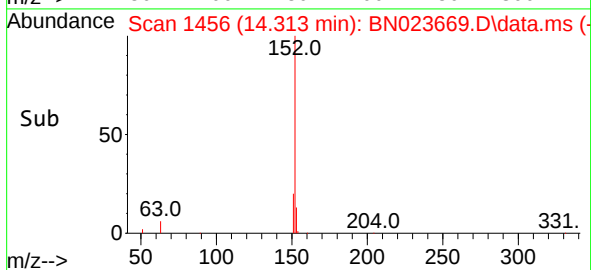
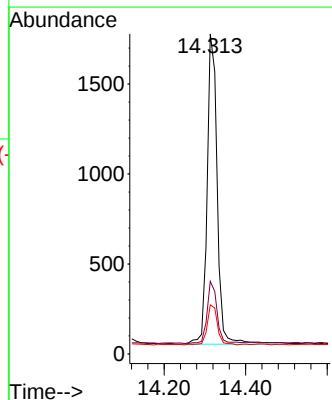
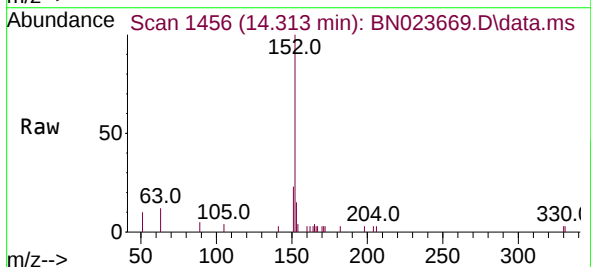
Instrument : BNA_N
ClientSampleId : LOD-MDL-WATER-01-QT2-2022

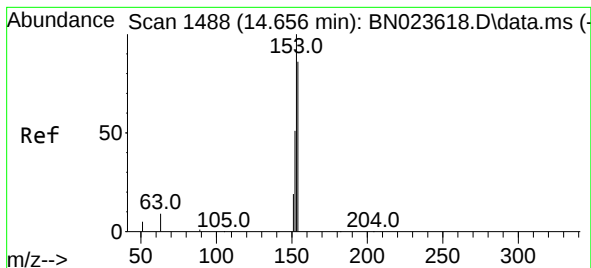
Tgt Ion:172 Resp: 9274
Ion Ratio Lower Upper
172 100
171 36.0 28.0 42.0
170 24.7 19.0 28.4



#16
Acenaphthylene
Concen: 0.094 ng
RT: 14.313 min Scan# 1456
Delta R.T. -0.000 min
Lab File: BN023669.D
Acq: 16 Jan 2023 17:48

Tgt Ion:152 Resp: 2947
Ion Ratio Lower Upper
152 100
151 19.4 15.6 23.4
153 13.0 10.5 15.7





#17

Acenaphthene

Concen: 0.100 ng

RT: 14.655 min Scan# 1488

Delta R.T. -0.000 min

Lab File: BN023669.D

Acq: 16 Jan 2023 17:48

Instrument :

BNA_N

ClientSampleId :

LOD-MDL-WATER-01-QT2-2022

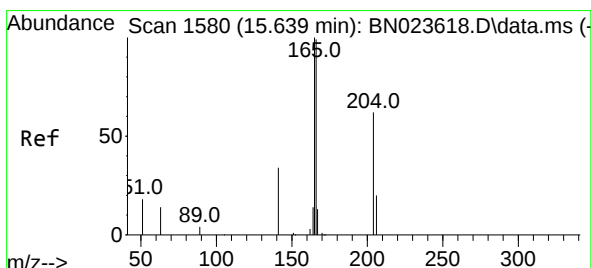
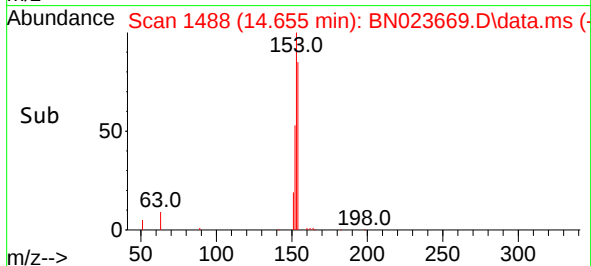
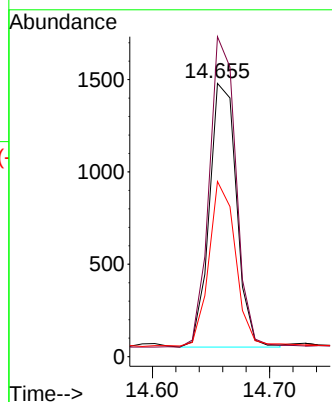
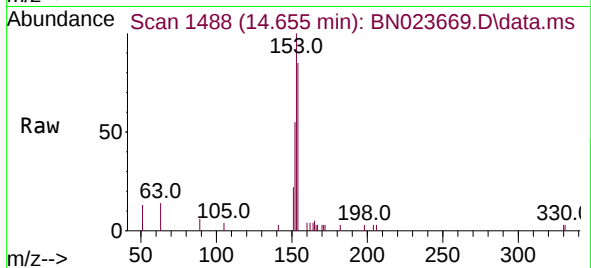
Tgt Ion:154 Resp: 2298

Ion Ratio Lower Upper

154 100

153 117.0 92.4 138.6

152 62.9 48.2 72.2



#18

Fluorene

Concen: 0.098 ng

RT: 15.650 min Scan# 1581

Delta R.T. 0.011 min

Lab File: BN023669.D

Acq: 16 Jan 2023 17:48

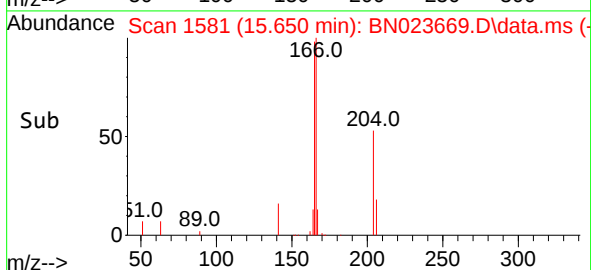
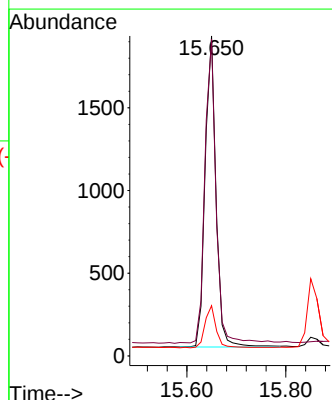
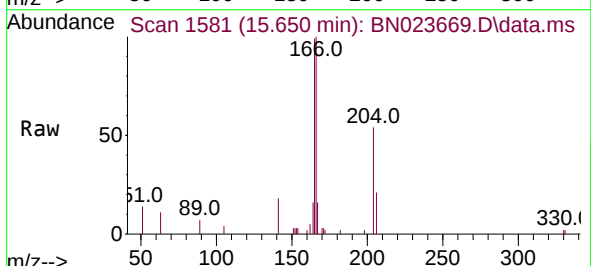
Tgt Ion:166 Resp: 3023

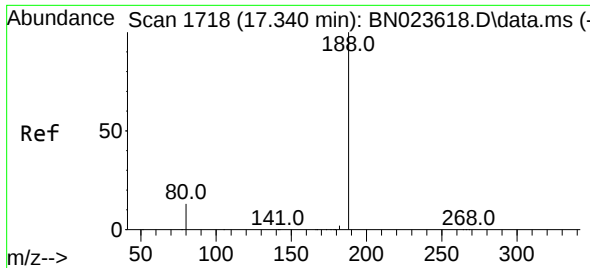
Ion Ratio Lower Upper

166 100

165 100.1 80.4 120.6

167 13.8 10.6 16.0

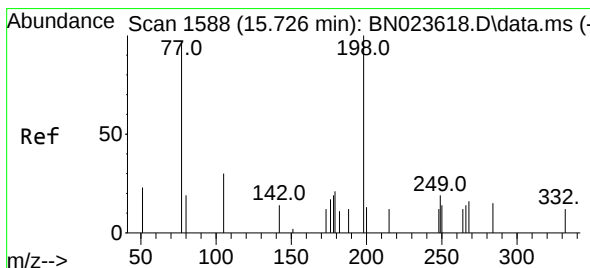
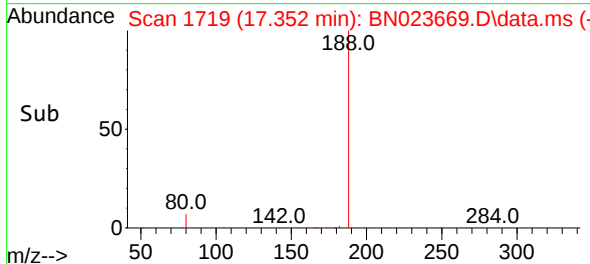
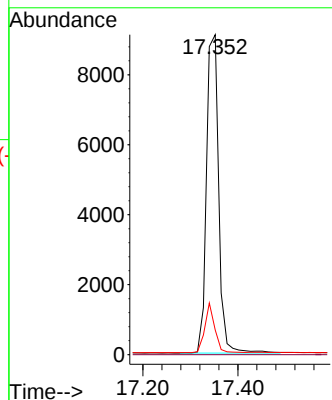
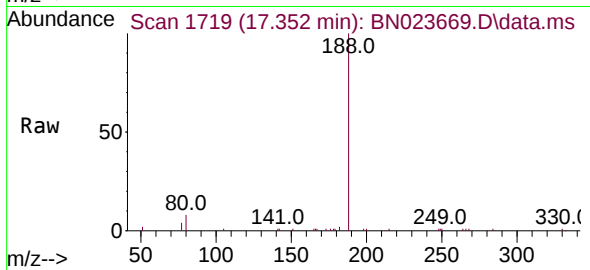




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.352 min Scan# 1719
Delta R.T. 0.012 min
Lab File: BN023669.D
Acq: 16 Jan 2023 17:48

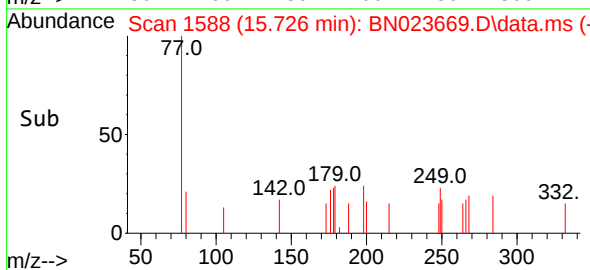
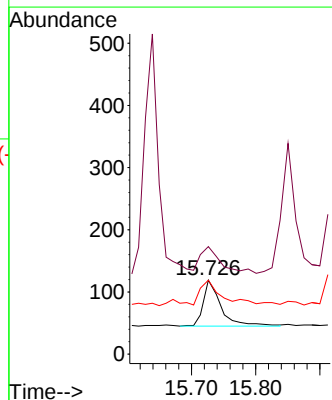
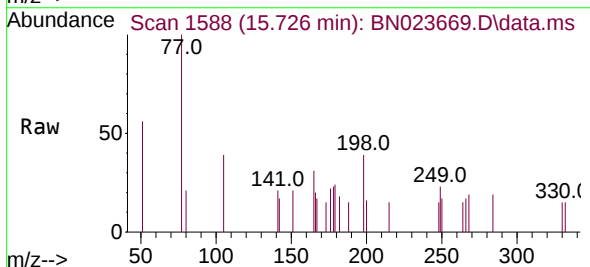
Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT2-2022

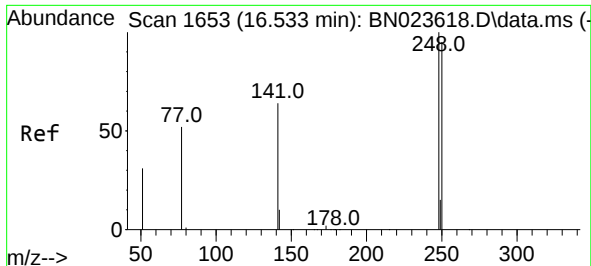
Tgt Ion:188 Resp: 16159
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 7.7 11.0 16.4#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.079 ng
RT: 15.726 min Scan# 1588
Delta R.T. -0.000 min
Lab File: BN023669.D
Acq: 16 Jan 2023 17:48

Tgt Ion:198 Resp: 139
Ion Ratio Lower Upper
198 100
51 145.4 44.9 67.3#
105 100.0 37.0 55.4#





#21

4-Bromophenyl-phenylether

Concen: 0.101 ng

RT: 16.533 min Scan# 1653

Delta R.T. -0.000 min

Lab File: BN023669.D

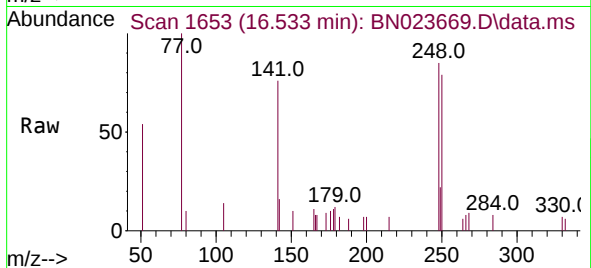
Acq: 16 Jan 2023 17:48

Instrument :

BNA_N

ClientSampleId :

LOD-MDL-WATER-01-QT2-2022



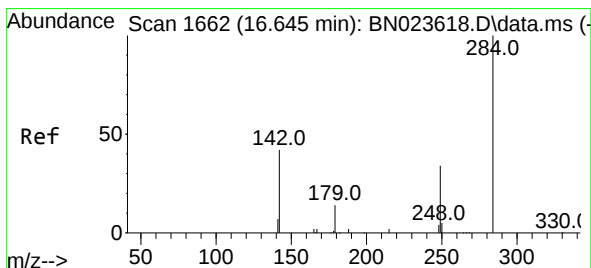
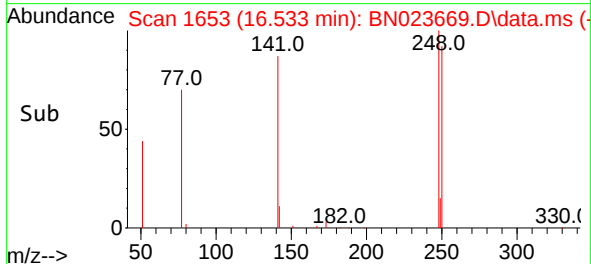
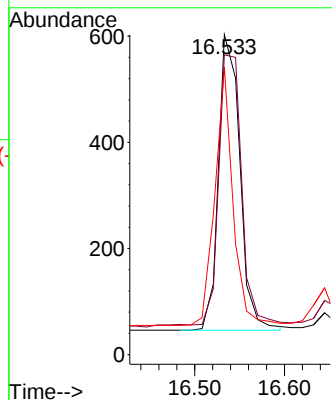
Tgt Ion:248 Resp: 926

Ion Ratio Lower Upper

248 100

250 93.7 76.6 114.8

141 89.9 52.3 78.5#



#22

Hexachlorobenzene

Concen: 0.112 ng

RT: 16.657 min Scan# 1663

Delta R.T. 0.012 min

Lab File: BN023669.D

Acq: 16 Jan 2023 17:48

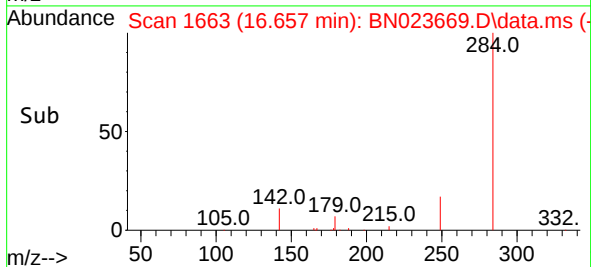
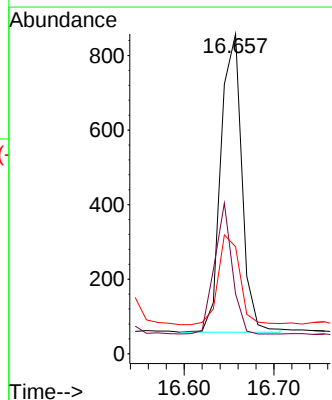
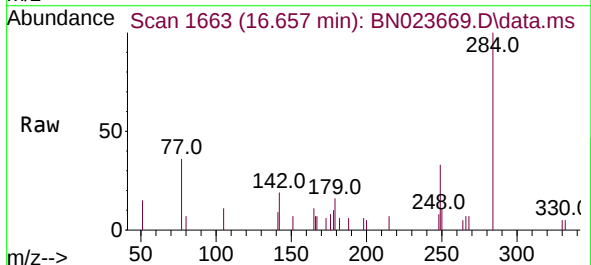
Tgt Ion:284 Resp: 1293

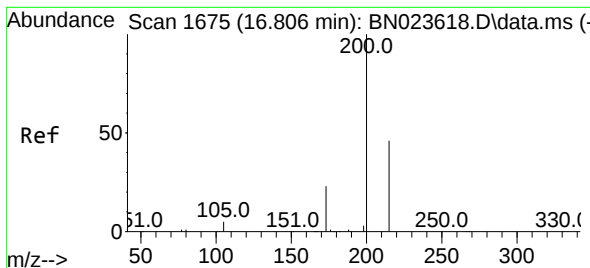
Ion Ratio Lower Upper

284 100

142 37.4 31.4 47.2

249 31.1 24.9 37.3





#23

Atrazine

Concen: 0.098 ng

RT: 16.806 min Scan# 1675

Delta R.T. -0.000 min

Lab File: BN023669.D

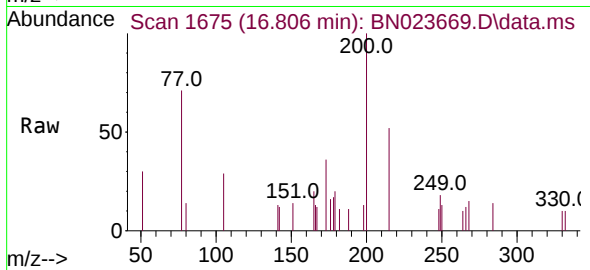
Acq: 16 Jan 2023 17:48

Instrument :

BNA_N

ClientSampleId :

LOD-MDL-WATER-01-QT2-2022



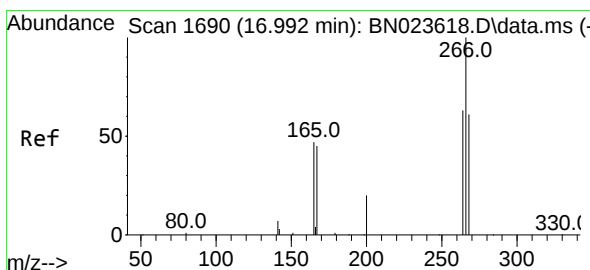
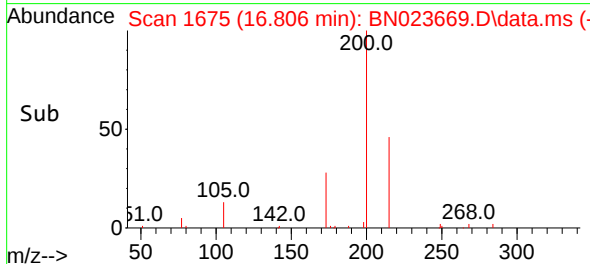
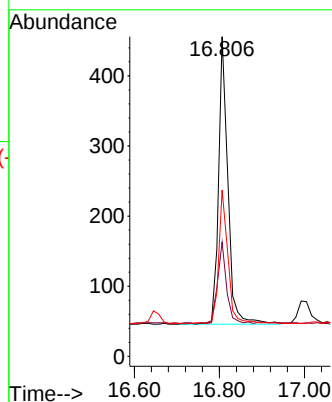
Tgt Ion:200 Resp: 623

Ion Ratio Lower Upper

200 100

173 35.7 20.4 30.6#

215 52.0 38.1 57.1



#24

Pentachlorophenol

Concen: 0.089 ng

RT: 17.005 min Scan# 1691

Delta R.T. 0.012 min

Lab File: BN023669.D

Acq: 16 Jan 2023 17:48

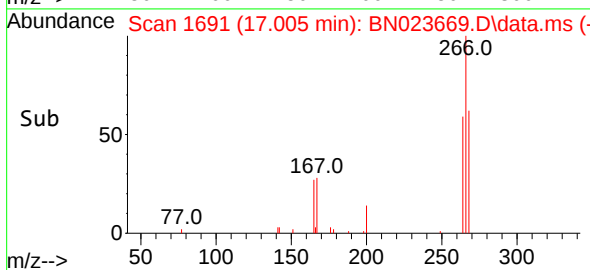
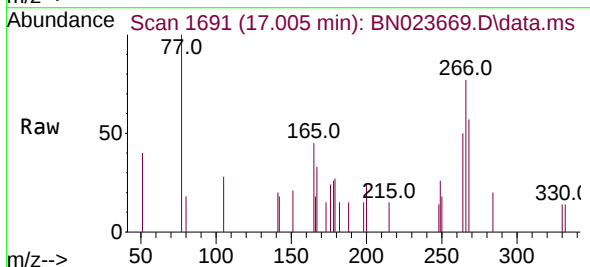
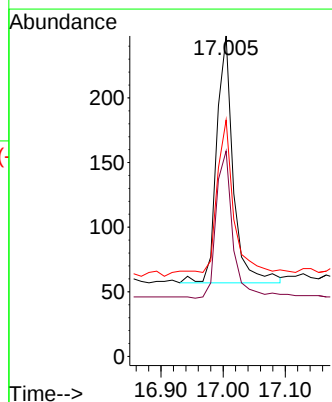
Tgt Ion:266 Resp: 355

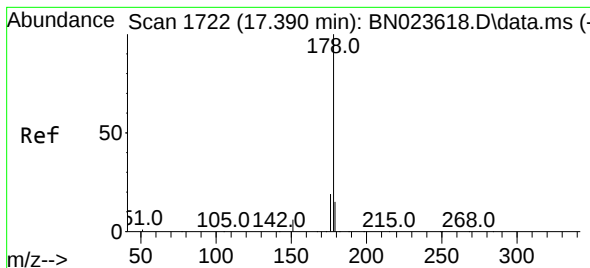
Ion Ratio Lower Upper

266 100

264 62.8 49.7 74.5

268 59.4 49.3 73.9





#25

Phenanthrene

Concen: 0.100 ng

RT: 17.390 min Scan# 1722

Delta R.T. 0.012 min

Lab File: BN023669.D

Acq: 16 Jan 2023 17:48

Instrument :

BNA_N

ClientSampleId :

LOD-MDL-WATER-01-QT2-2022

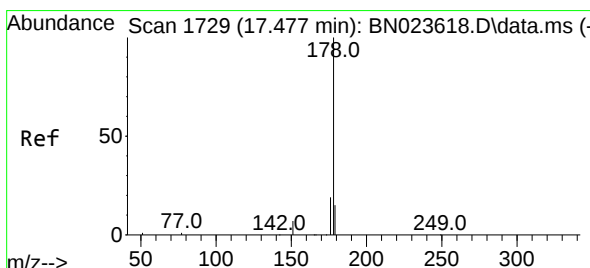
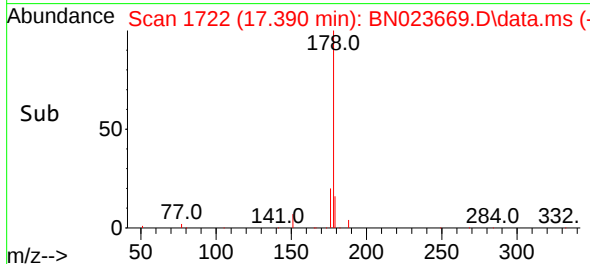
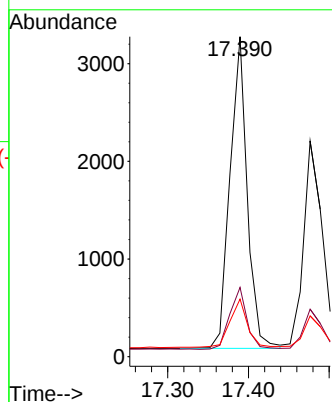
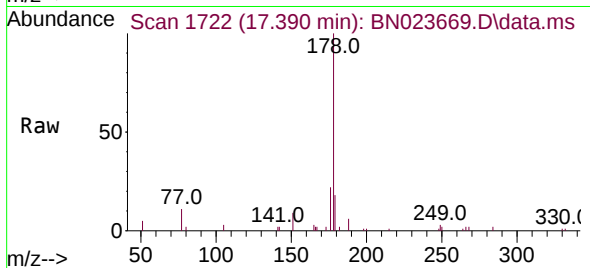
Tgt Ion:178 Resp: 4732

Ion Ratio Lower Upper

178 100

176 19.9 15.9 23.9

179 15.6 12.5 18.7



#26

Anthracene

Concen: 0.095 ng

RT: 17.476 min Scan# 1729

Delta R.T. -0.000 min

Lab File: BN023669.D

Acq: 16 Jan 2023 17:48

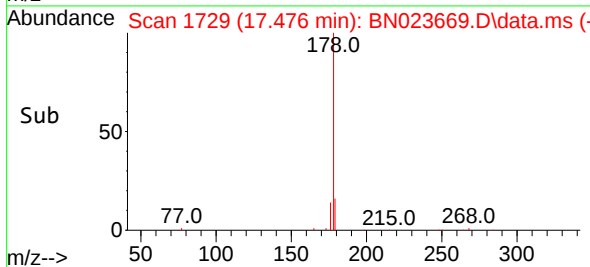
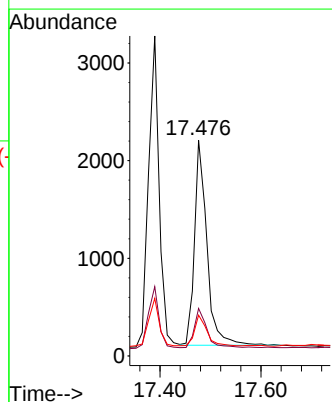
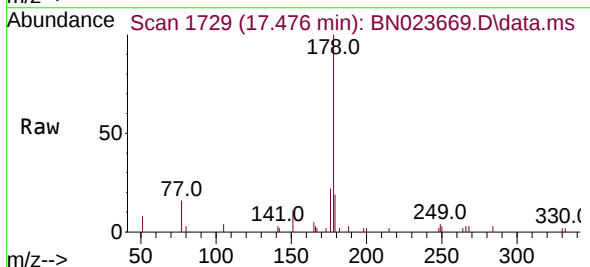
Tgt Ion:178 Resp: 3594

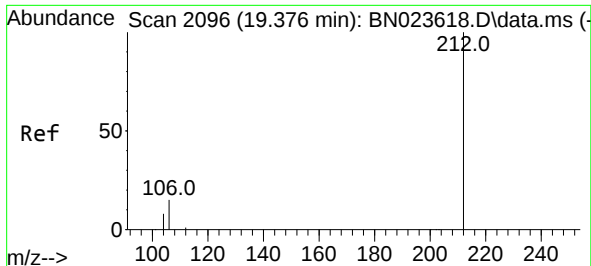
Ion Ratio Lower Upper

178 100

176 19.3 15.1 22.7

179 14.7 12.2 18.2

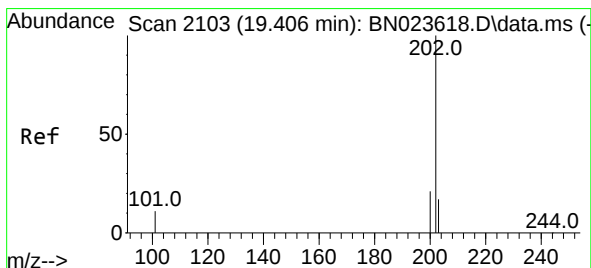
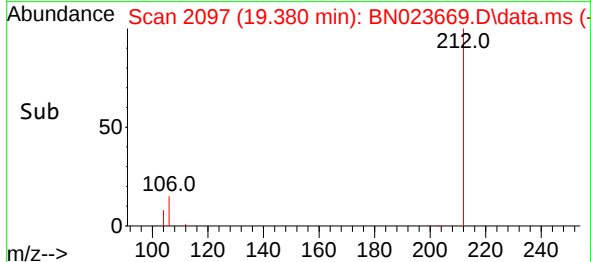
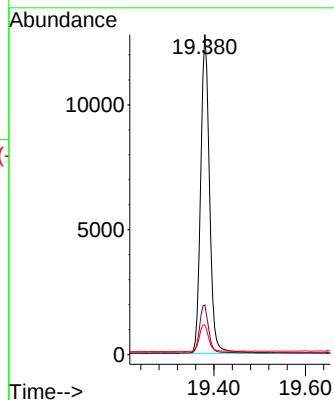
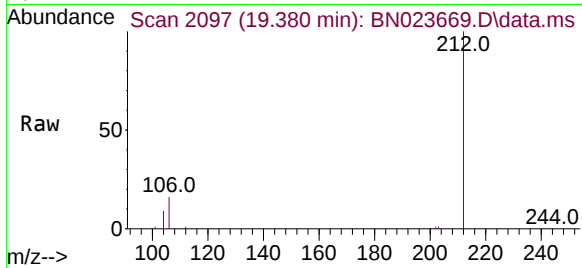




#27
Fluoranthene-d10
Concen: 0.431 ng
RT: 19.380 min Scan# 2096
Delta R.T. 0.004 min
Lab File: BN023669.D
Acq: 16 Jan 2023 17:48

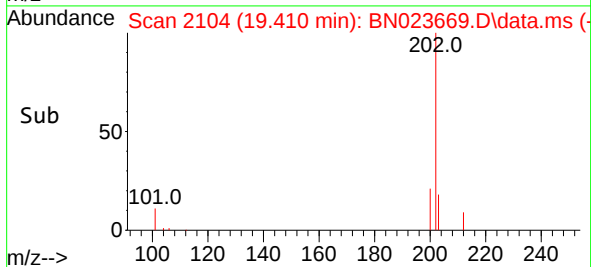
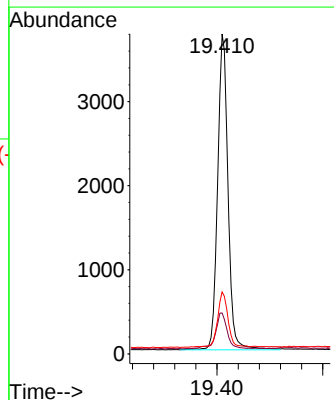
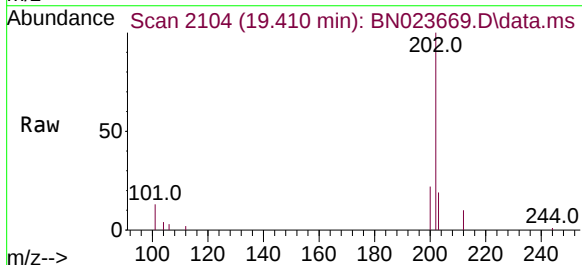
Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT2-2022

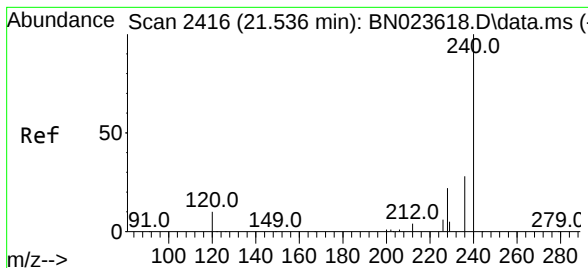
Tgt Ion:212 Resp: 17077
Ion Ratio Lower Upper
212 100
106 15.5 12.2 18.4
104 8.9 7.1 10.7



#28
Fluoranthene
Concen: 0.095 ng
RT: 19.410 min Scan# 2104
Delta R.T. 0.004 min
Lab File: BN023669.D
Acq: 16 Jan 2023 17:48

Tgt Ion:202 Resp: 5097
Ion Ratio Lower Upper
202 100
101 12.7 9.7 14.5
203 16.9 13.8 20.6





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.540 min Scan# 2416

Delta R.T. 0.004 min

Lab File: BN023669.D

Acq: 16 Jan 2023 17:48

Instrument :

BNA_N

ClientSampleId :

LOD-MDL-WATER-01-QT2-2022

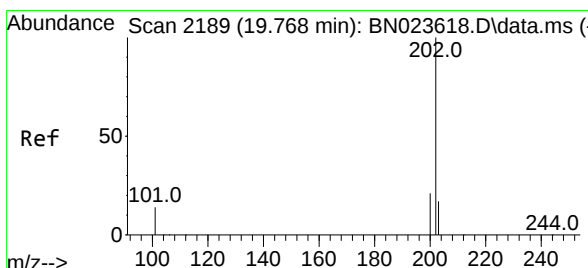
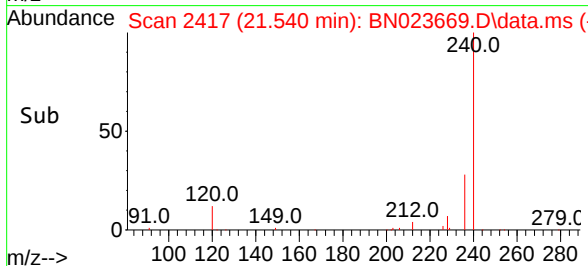
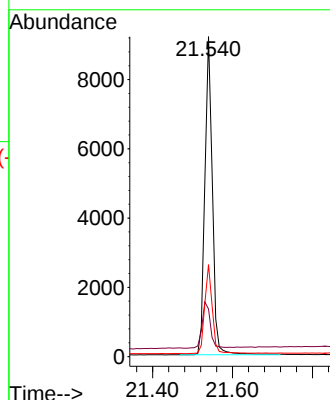
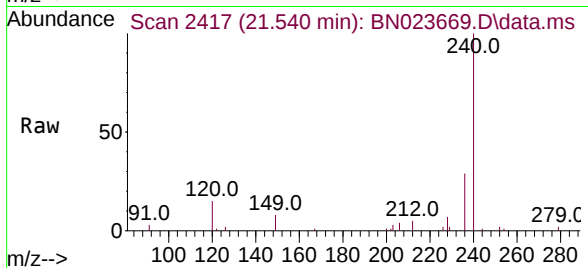
Tgt Ion:240 Resp: 11988

Ion Ratio Lower Upper

240 100

120 14.9 10.6 15.8

236 28.7 23.0 34.6



#30

Pyrene

Concen: 0.106 ng

RT: 19.772 min Scan# 2190

Delta R.T. -0.000 min

Lab File: BN023669.D

Acq: 16 Jan 2023 17:48

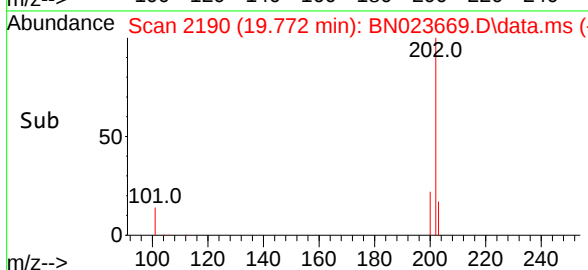
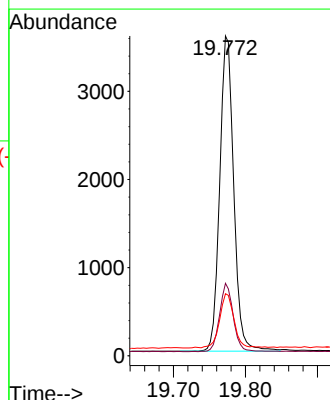
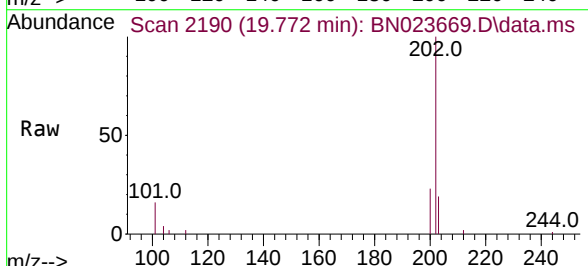
Tgt Ion:202 Resp: 4873

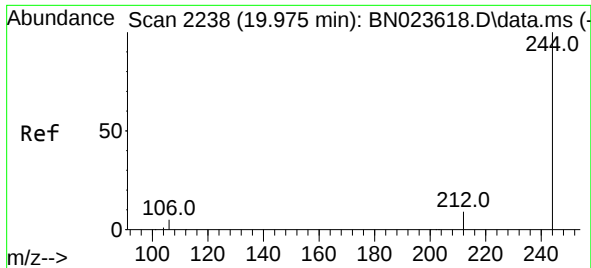
Ion Ratio Lower Upper

202 100

200 21.1 17.0 25.4

203 17.8 14.2 21.2

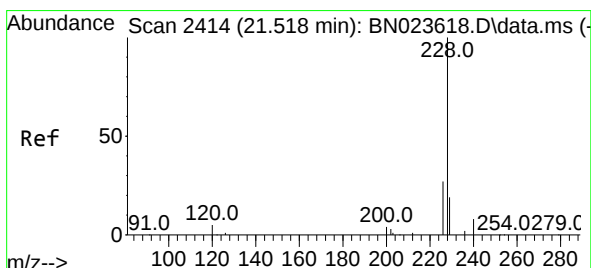
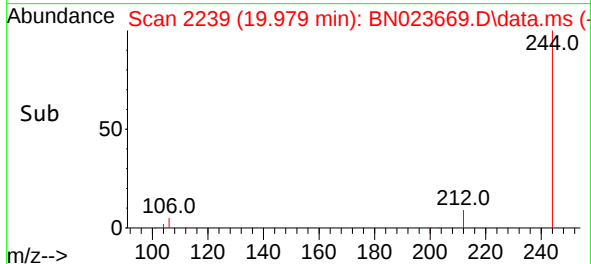
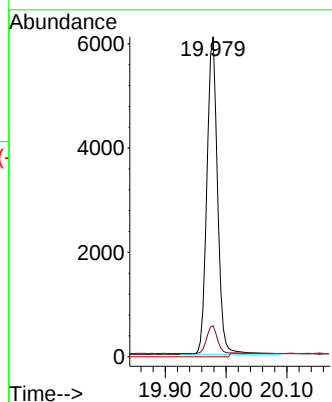
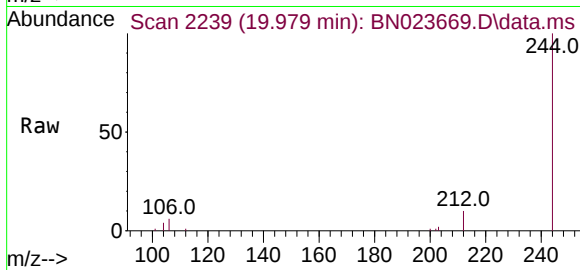




#31
 Terphenyl-d14
 Concen: 0.326 ng
 RT: 19.979 min Scan# 21
 Delta R.T. 0.004 min
 Lab File: BN023669.D
 Acq: 16 Jan 2023 17:48

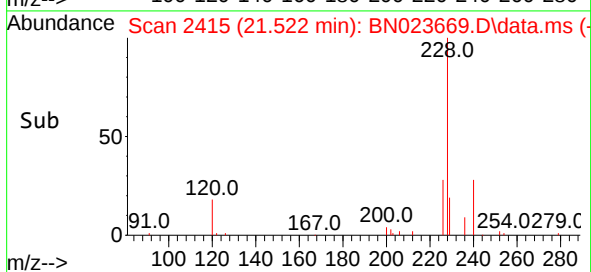
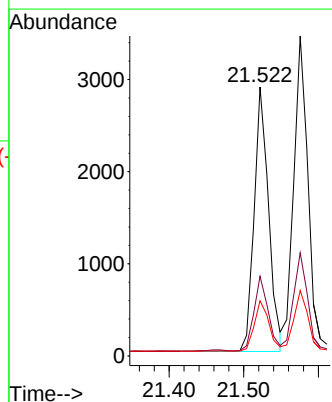
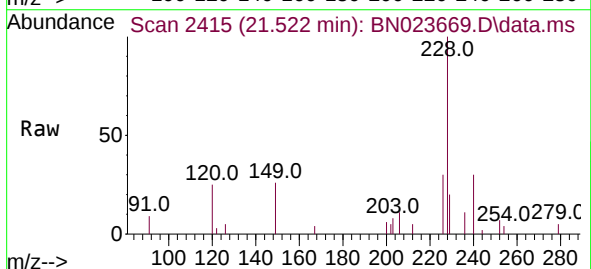
Instrument :
 BNA_N
 ClientSampleId :
 LOD-MDL-WATER-01-QT2-2022

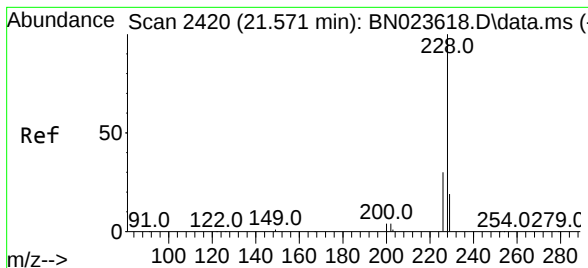
Tgt Ion:244	Resp:	9898
Ion Ratio	Lower	Upper
244	100	
212	9.6	7.5 11.3
122	0.0	0.0 0.0



#32
 Benzo(a)anthracene
 Concen: 0.099 ng
 RT: 21.522 min Scan# 2415
 Delta R.T. 0.004 min
 Lab File: BN023669.D
 Acq: 16 Jan 2023 17:48

Tgt Ion:228	Resp:	3849
Ion Ratio	Lower	Upper
228	100	
226	29.6	22.2 33.2
229	20.5	15.7 23.5





#33

Chrysene

Concen: 0.107 ng

RT: 21.576 min Scan# 24

Delta R.T. 0.004 min

Lab File: BN023669.D

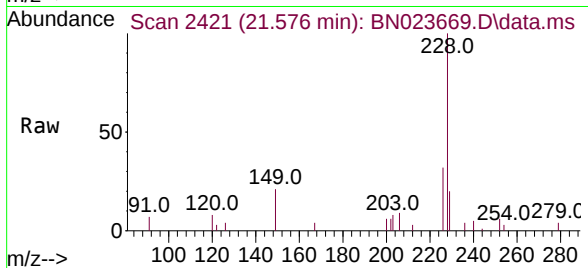
Acq: 16 Jan 2023 17:48

Instrument :

BNA_N

ClientSampleId :

LOD-MDL-WATER-01-QT2-2022



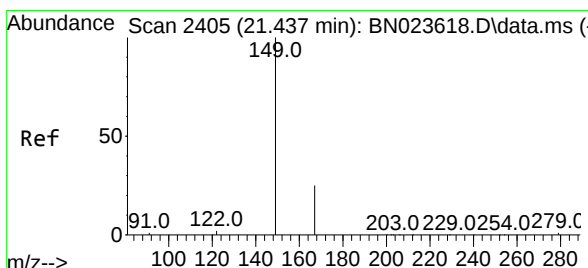
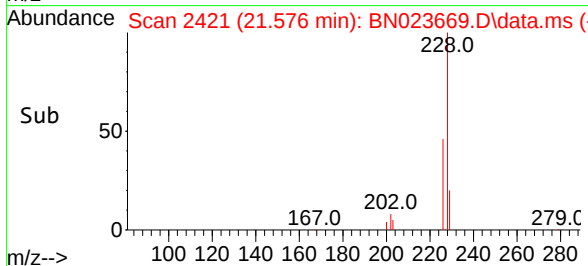
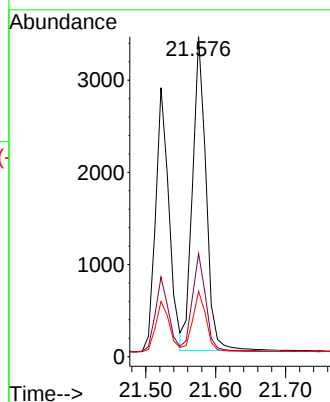
Tgt Ion:228 Resp: 4552

Ion Ratio Lower Upper

228 100

226 32.2 24.4 36.6

229 20.4 15.6 23.4



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.417 ng

RT: 21.441 min Scan# 2406

Delta R.T. -0.005 min

Lab File: BN023669.D

Acq: 16 Jan 2023 17:48

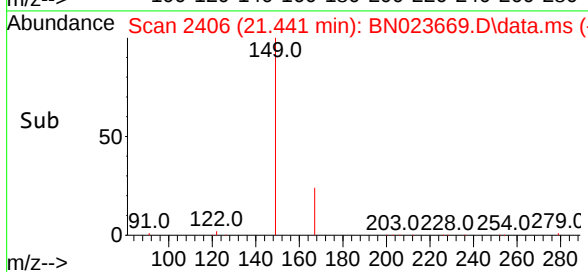
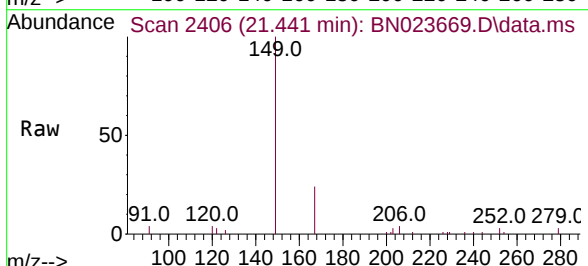
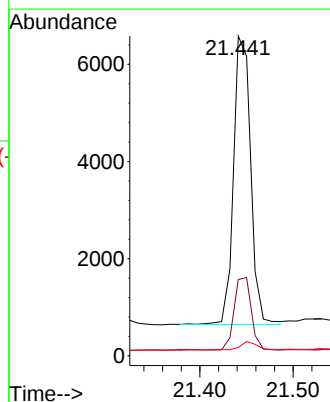
Tgt Ion:149 Resp: 7553

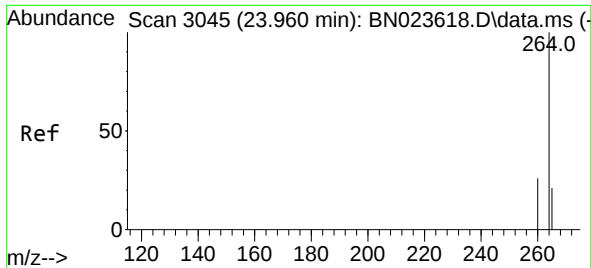
Ion Ratio Lower Upper

149 100

167 25.1 20.6 30.8

279 2.8 2.6 4.0

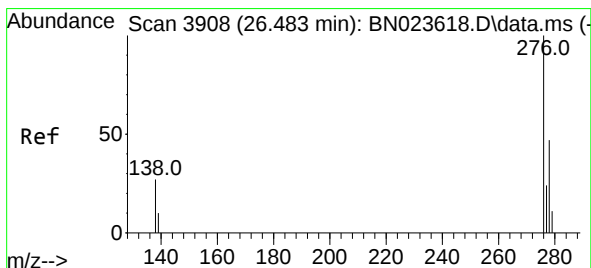
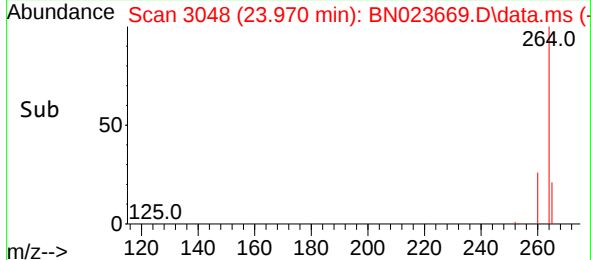
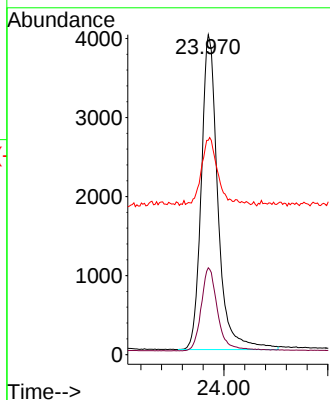
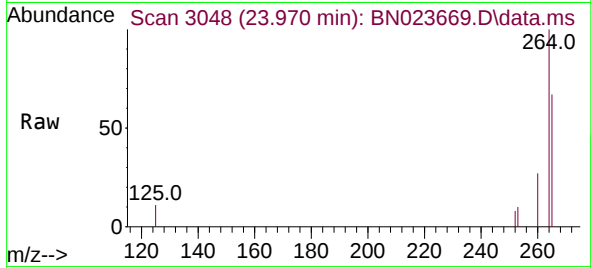




#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.970 min Scan# 3045
 Delta R.T. 0.007 min
 Lab File: BN023669.D
 Acq: 16 Jan 2023 17:48

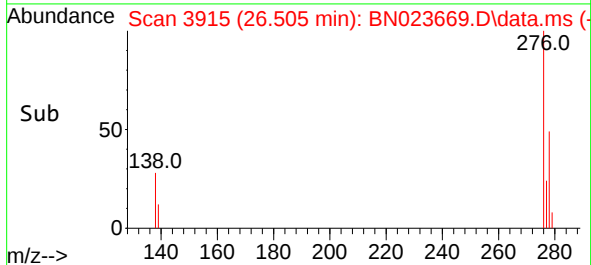
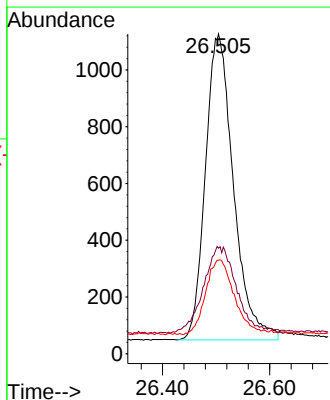
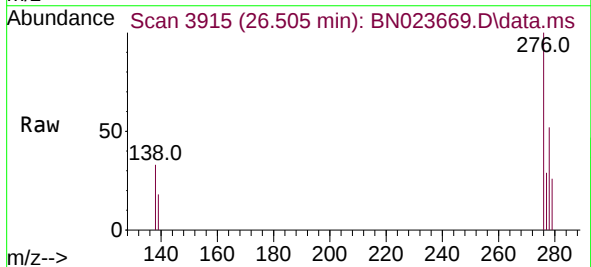
Instrument :
 BNA_N
 ClientSampleId :
 LOD-MDL-WATER-01-QT2-2022

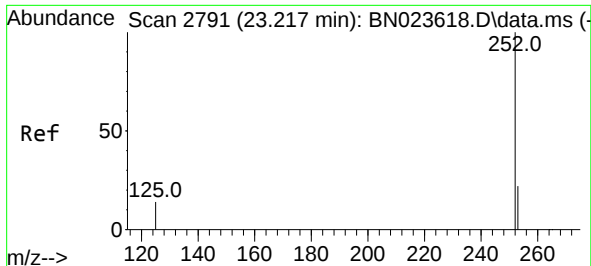
Tgt Ion:264	Resp:	8823
Ion Ratio	Lower	Upper
264	100	
260	27.1	21.4 32.2
265	67.0	56.6 85.0



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.099 ng
 RT: 26.505 min Scan# 3915
 Delta R.T. 0.016 min
 Lab File: BN023669.D
 Acq: 16 Jan 2023 17:48

Tgt Ion:276	Resp:	3920
Ion Ratio	Lower	Upper
276	100	
138	32.8	23.8 35.8
277	24.8	19.8 29.6





#37

Benzo(b)fluoranthene

Concen: 0.115 ng

RT: 23.227 min Scan# 21

Delta R.T. 0.007 min

Lab File: BN023669.D

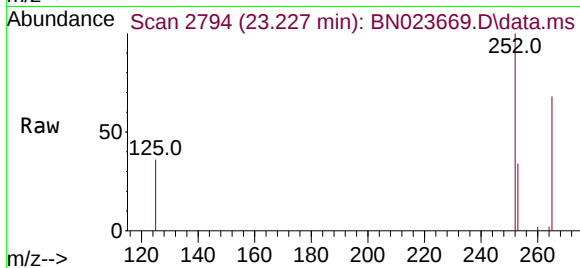
Acq: 16 Jan 2023 17:48

Instrument :

BNA_N

ClientSampleId :

LOD-MDL-WATER-01-QT2-2022



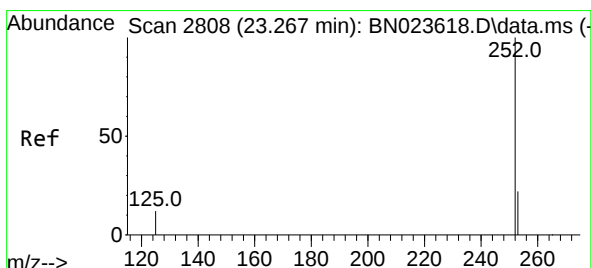
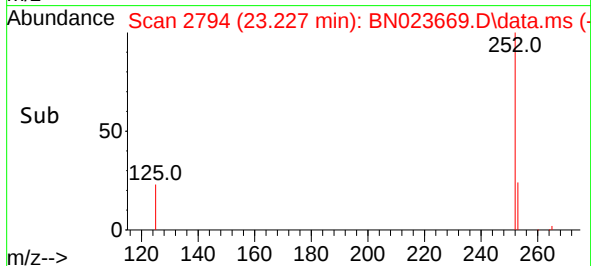
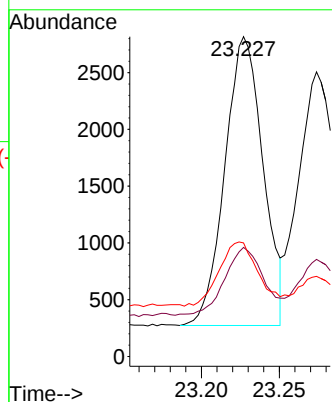
Tgt Ion:252 Resp: 4346

Ion Ratio Lower Upper

252 100

253 34.1 20.0 30.0#

125 35.5 14.4 21.6#



#38

Benzo(k)fluoranthene

Concen: 0.105 ng

RT: 23.274 min Scan# 2810

Delta R.T. 0.004 min

Lab File: BN023669.D

Acq: 16 Jan 2023 17:48

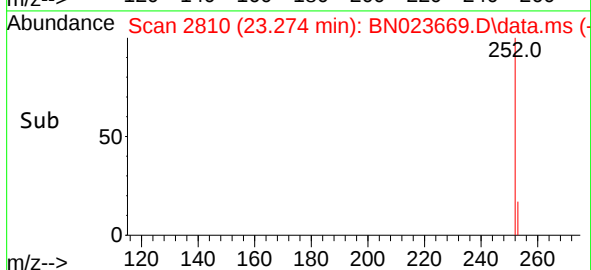
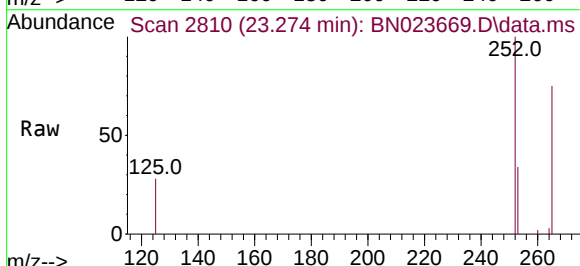
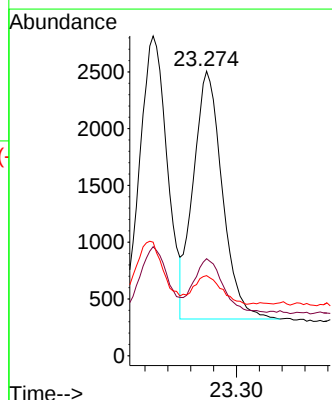
Tgt Ion:252 Resp: 3855

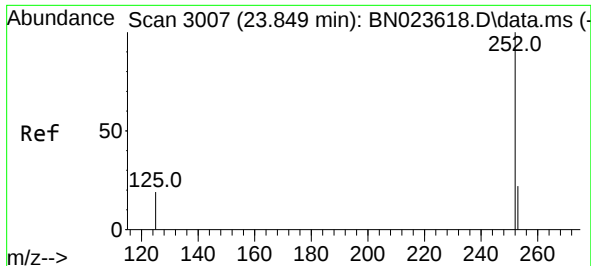
Ion Ratio Lower Upper

252 100

253 34.1 20.2 30.2#

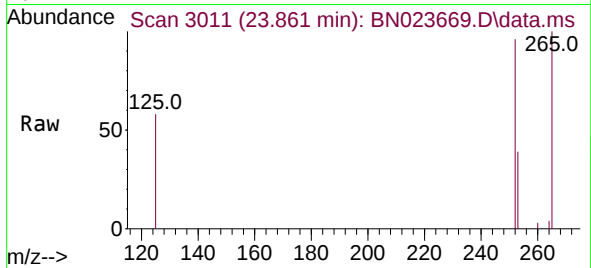
125 28.2 13.0 19.4#



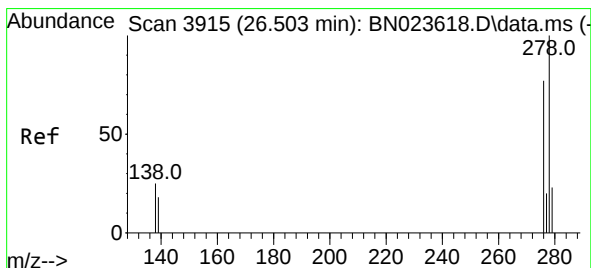
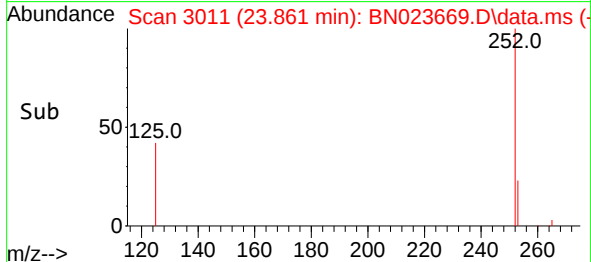
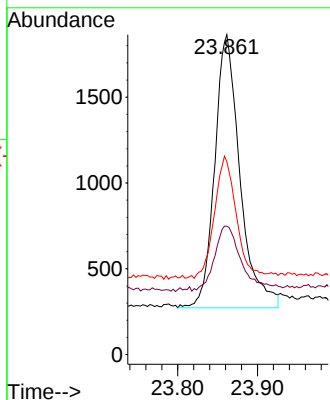


#39
Benzo(a)pyrene
Concen: 0.123 ng
RT: 23.861 min Scan# 3011
Delta R.T. 0.007 min
Lab File: BN023669.D
Acq: 16 Jan 2023 17:48

Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT2-2022

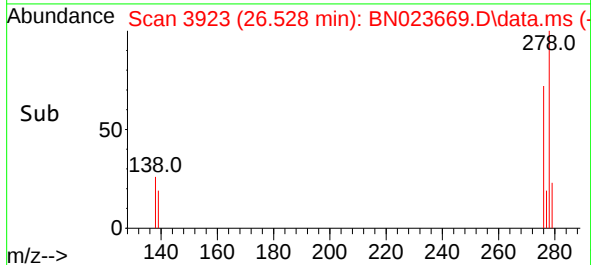
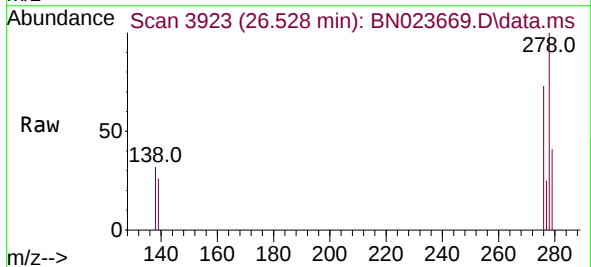
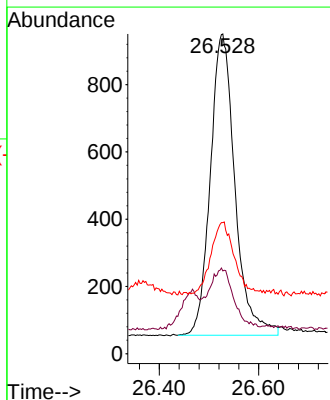


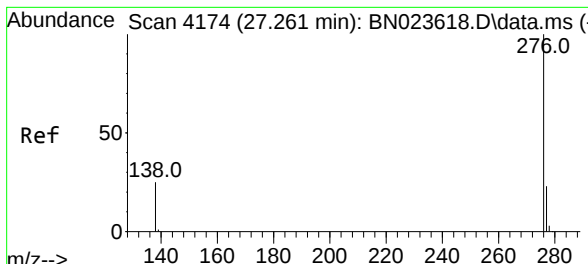
Tgt Ion:252 Resp: 3505
Ion Ratio Lower Upper
252 100
253 40.1 22.3 33.5#
125 60.3 21.2 31.8#



#40
Dibenzo(a,h)anthracene
Concen: 0.097 ng
RT: 26.528 min Scan# 3923
Delta R.T. 0.019 min
Lab File: BN023669.D
Acq: 16 Jan 2023 17:48

Tgt Ion:278 Resp: 3080
Ion Ratio Lower Upper
278 100
139 25.9 16.8 25.2#
279 41.0 21.5 32.3#





#41

Benzo(g,h,i)perylene

Concen: 0.101 ng

RT: 27.285 min Scan# 41

Delta R.T. 0.019 min

Lab File: BN023669.D

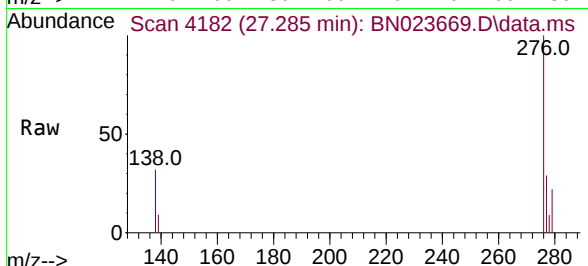
Acq: 16 Jan 2023 17:48

Instrument :

BNA_N

ClientSampleId :

LOD-MDL-WATER-01-QT2-2022



Tgt Ion:276 Resp: 3284

Ion Ratio Lower Upper

276 100

277 28.7 19.6 29.4

138 31.9 21.5 32.3

