

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN011723\
 Data File : BN023687.D
 Acq On : 17 Jan 2023 18:12
 Operator : CG/JU
 Sample : N3980-07
 Misc : LOD-MDL-WATER 0.1ng
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 LOD-MDL-WATER-01-QT3-2022

Quant Time: Jan 18 05:44:57 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN011223.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jan 18 05:42:43 2023
 Response via : Initial Calibration

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

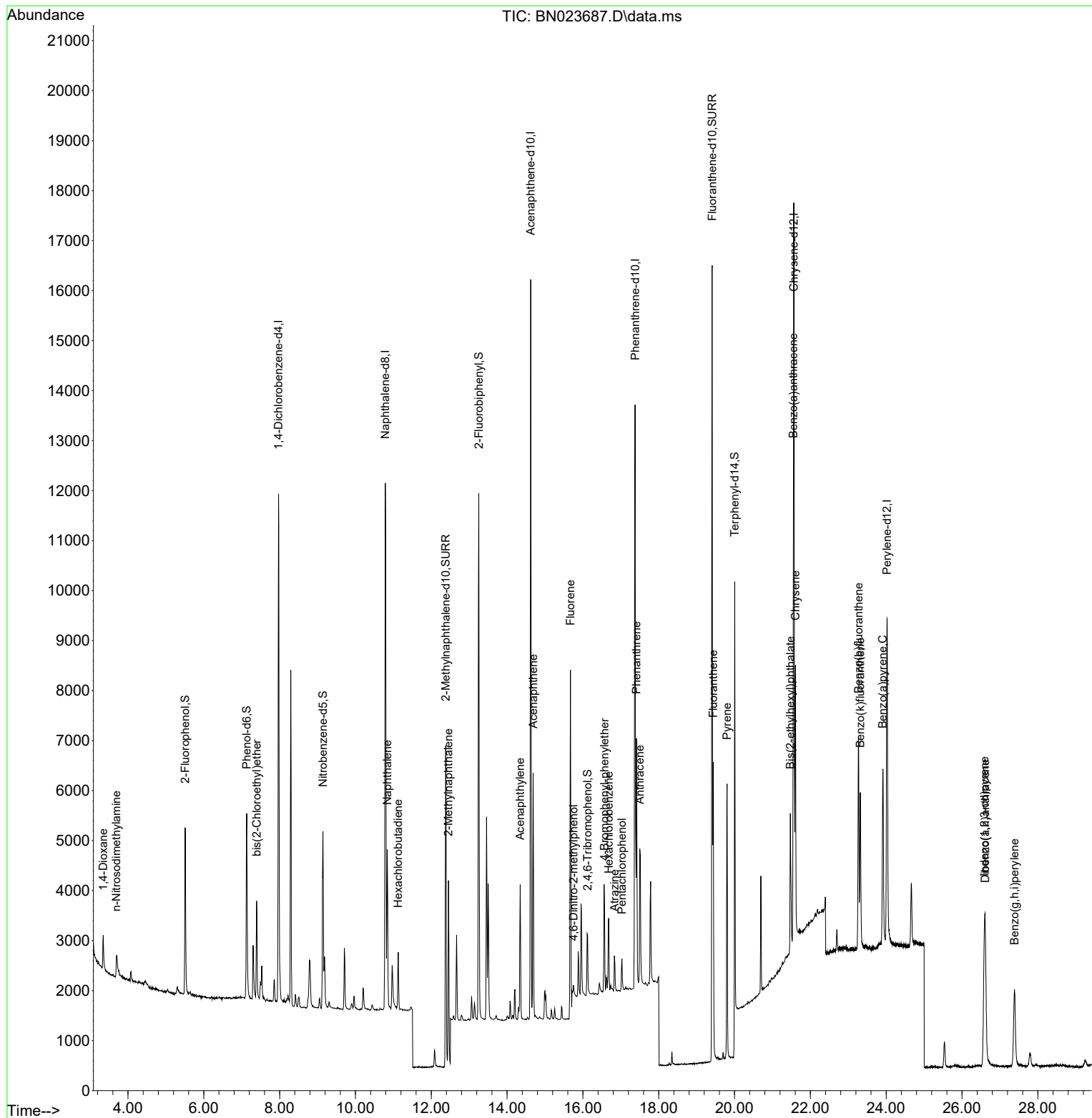
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.970	152	4969	0.400	ng	0.00
7) Naphthalene-d8	10.786	136	14483	0.400	ng	#-0.01
13) Acenaphthene-d10	14.623	164	7718	0.400	ng	-0.01
19) Phenanthrene-d10	17.377	188	16337	0.400	ng	# 0.00
29) Chrysene-d12	21.562	240	12542	0.400	ng	#-0.01
35) Perylene-d12	24.021	264	9920	0.400	ng	-0.01
System Monitoring Compounds						
4) 2-Fluorophenol	5.507	112	2812	0.285	ng	0.00
5) Phenol-d6	7.132	99	3572	0.281	ng	0.00
8) Nitrobenzene-d5	9.142	82	2958	0.272	ng	0.00
11) 2-Methylnaphthalene-d10	12.382	152	8837	0.442	ng	0.00
14) 2,4,6-Tribromophenol	16.123	330	812	0.243	ng	0.00
15) 2-Fluorobiphenyl	13.255	172	9213	0.295	ng	0.00
27) Fluoranthene-d10	19.410	212	17410	0.435	ng	0.00
31) Terphenyl-d14	20.004	244	8344	0.263	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.348	88	482	0.108	ng	97
3) n-Nitrosodimethylamine	3.694	42	470	0.094	ng	# 1
6) bis(2-Chloroethyl)ether	7.392	93	1469	0.110	ng	99
9) Naphthalene	10.840	128	3987	0.104	ng	96
10) Hexachlorobutadiene	11.128	225	840	0.108	ng	# 99
12) 2-Methylnaphthalene	12.454	142	3066	0.112	ng	97
16) Acenaphthylene	14.345	152	2888	0.093	ng	100
17) Acenaphthene	14.688	154	2231	0.098	ng	98
18) Fluorene	15.671	166	2958	0.096	ng	98
20) 4,6-Dinitro-2-methylph...	15.751	198	145	0.082	ng	# 1
21) 4-Bromophenyl-phenylether	16.570	248	915	0.098	ng	# 84
22) Hexachlorobenzene	16.682	284	1254	0.108	ng	100
23) Atrazine	16.831	200	615	0.096	ng	# 88
24) Pentachlorophenol	17.030	266	353	0.088	ng	98
25) Phenanthrene	17.414	178	4767	0.100	ng	99
26) Anthracene	17.501	178	3635	0.095	ng	99
28) Fluoranthene	19.439	202	5042	0.093	ng	98
30) Pyrene	19.802	202	4945	0.103	ng	99
32) Benzo(a)anthracene	21.553	228	3915	0.097	ng	97
33) Chrysene	21.607	228	4717	0.106	ng	98
34) Bis(2-ethylhexyl)phtha...	21.473	149	2386	0.126	ng	# 98
36) Indeno(1,2,3-cd)pyrene	26.594	276	4503	0.101	ng	# 93
37) Benzo(b)fluoranthene	23.270	252	4767	0.112	ng	# 66
38) Benzo(k)fluoranthene	23.316	252	4134	0.100	ng	# 80
39) Benzo(a)pyrene	23.910	252	3991	0.125	ng	# 38
40) Dibenzo(a,h)anthracene	26.614	278	3528	0.099	ng	# 84
41) Benzo(g,h,i)perylene	27.383	276	3539	0.097	ng	90

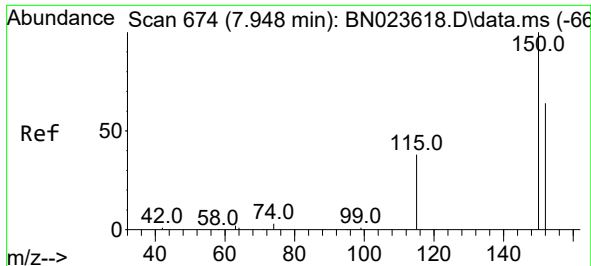
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN011723\
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Quant Time: Jan 18 05:44:57 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN011223.M
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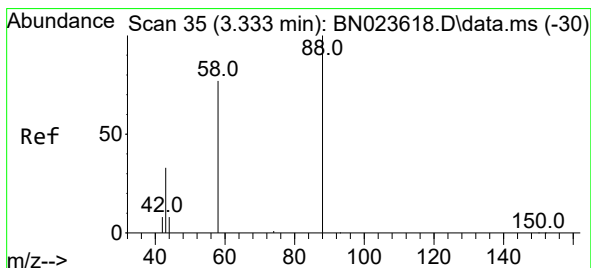
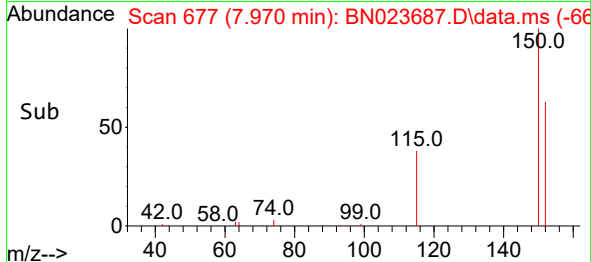
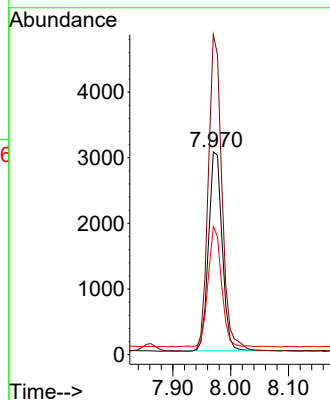
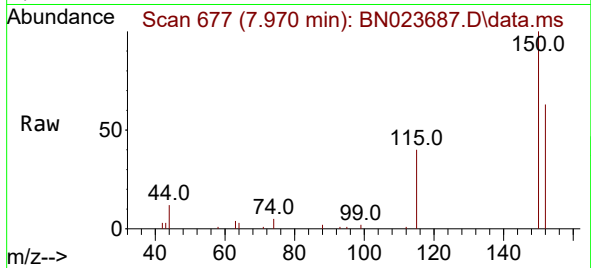




#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.970 min Scan# 61
Delta R.T. -0.007 min
Lab File: BN023687.D
Acq: 17 Jan 2023 18:12

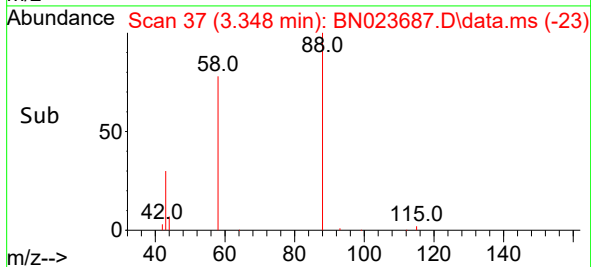
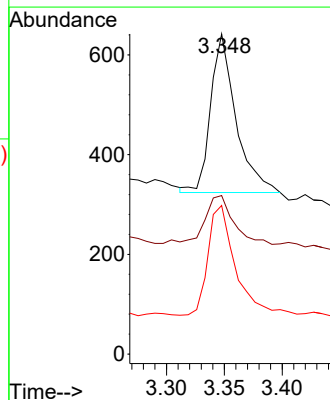
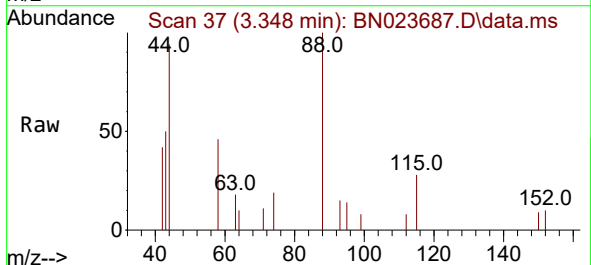
Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT3-2022

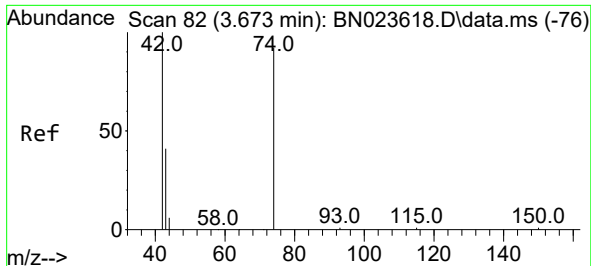
Tgt Ion:152 Resp: 4969
Ion Ratio Lower Upper
152 100
150 157.8 123.8 185.8
115 63.2 50.6 75.8



#2
1,4-Dioxane
Concen: 0.108 ng
RT: 3.348 min Scan# 37
Delta R.T. -0.000 min
Lab File: BN023687.D
Acq: 17 Jan 2023 18:12

Tgt Ion: 88 Resp: 482
Ion Ratio Lower Upper
88 100
43 35.5 26.2 39.2
58 73.4 60.6 90.8

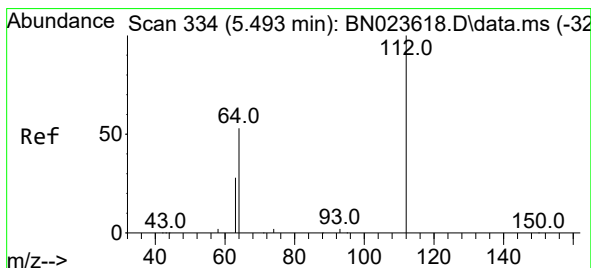
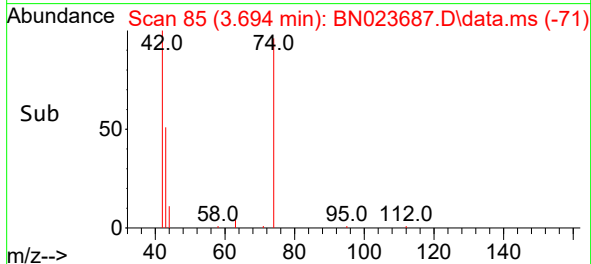
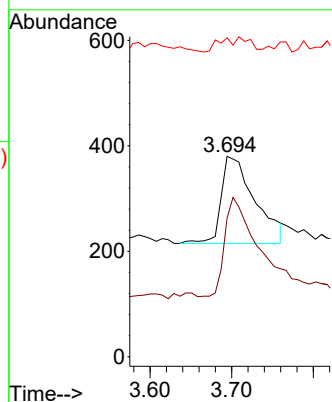
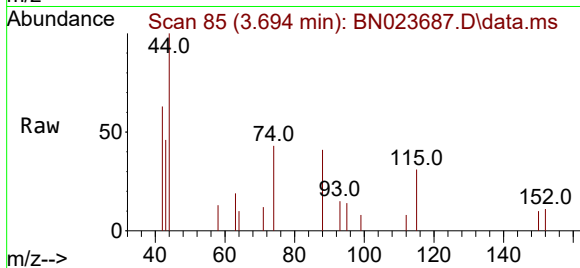




#3
n-Nitrosodimethylamine
Concen: 0.094 ng
RT: 3.694 min Scan# 81
Delta R.T. -0.000 min
Lab File: BN023687.D
Acq: 17 Jan 2023 18:12

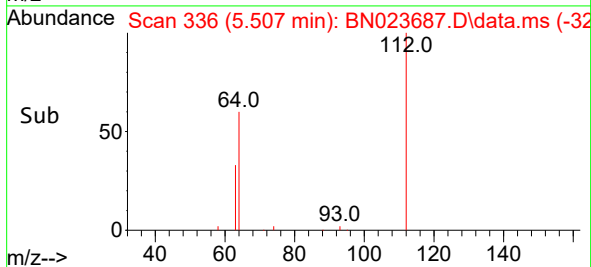
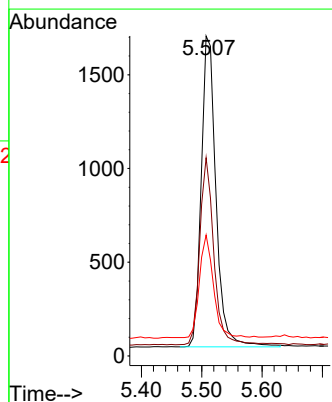
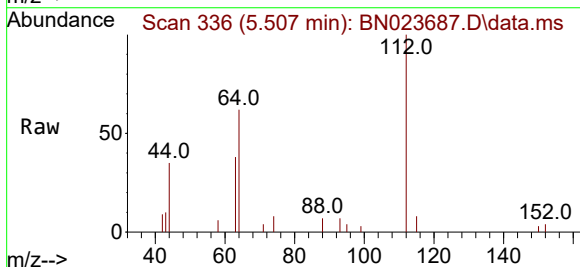
Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT3-2022

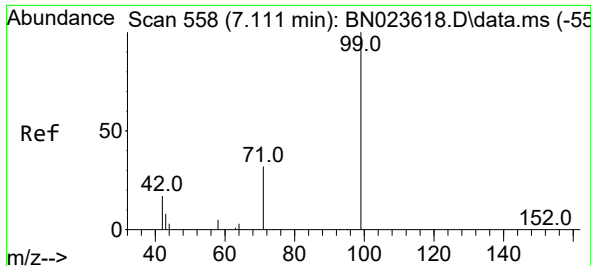
Tgt Ion: 42 Resp: 470
Ion Ratio Lower Upper
42 100
74 0.0 92.1 138.1#
44 7.7 5.4 8.0



#4
2-Fluorophenol
Concen: 0.285 ng
RT: 5.507 min Scan# 336
Delta R.T. -0.007 min
Lab File: BN023687.D
Acq: 17 Jan 2023 18:12

Tgt Ion: 112 Resp: 2812
Ion Ratio Lower Upper
112 100
64 57.8 44.9 67.3
63 31.3 24.9 37.3

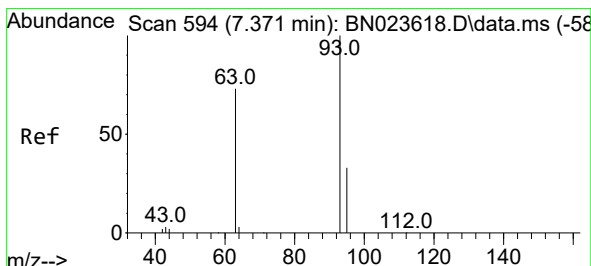
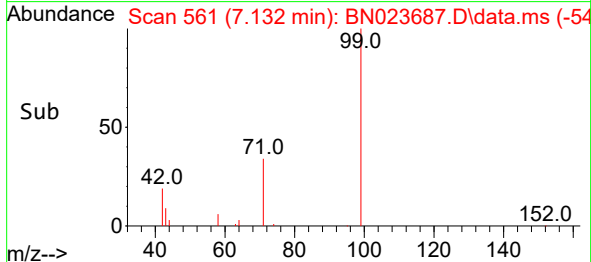
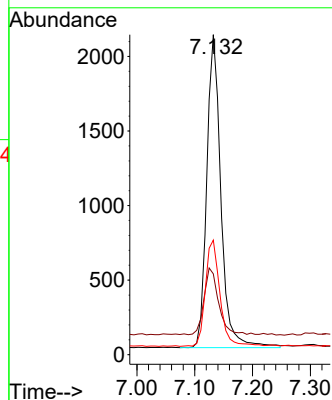
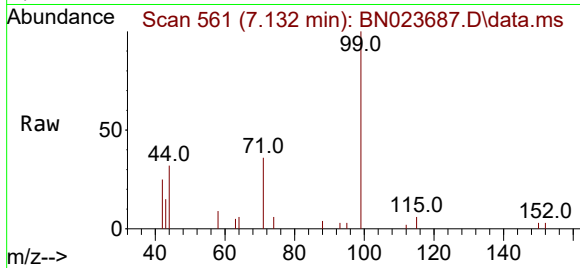




#5
Phenol-d6
Concen: 0.281 ng
RT: 7.132 min Scan# 501
Delta R.T. -0.007 min
Lab File: BN023687.D
Acq: 17 Jan 2023 18:12

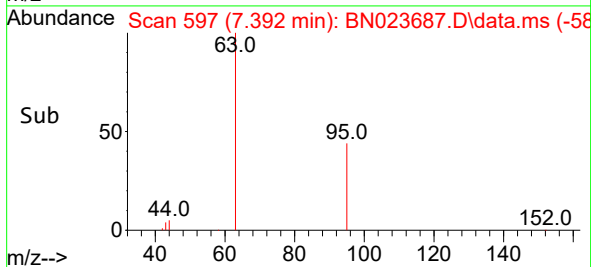
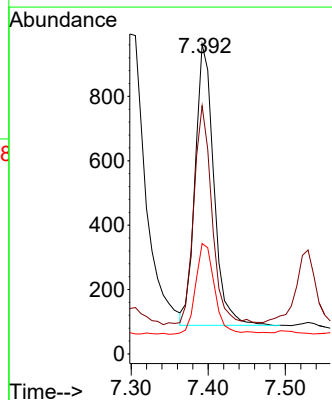
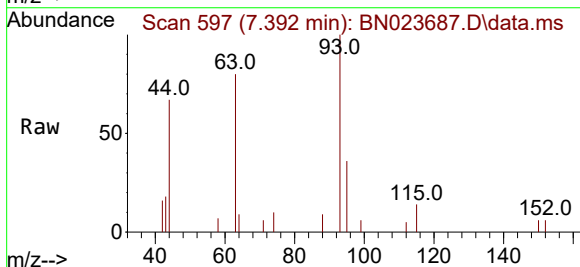
Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT3-2022

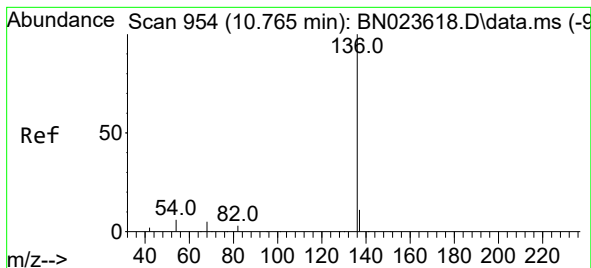
Tgt Ion: 99 Resp: 3572
Ion Ratio Lower Upper
99 100
42 22.3 18.8 28.2
71 35.2 28.2 42.4



#6
bis(2-Chloroethyl)ether
Concen: 0.110 ng
RT: 7.392 min Scan# 597
Delta R.T. -0.007 min
Lab File: BN023687.D
Acq: 17 Jan 2023 18:12

Tgt Ion: 93 Resp: 1469
Ion Ratio Lower Upper
93 100
63 74.3 59.6 89.4
95 33.4 25.3 37.9





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.786 min Scan# 91

Delta R.T. -0.011 min

Lab File: BN023687.D

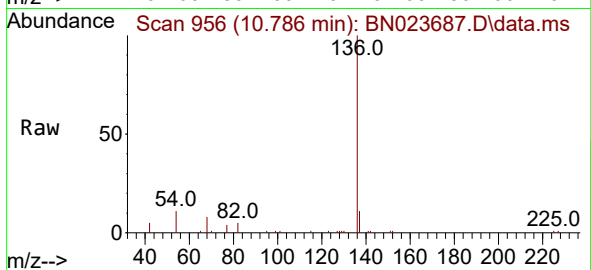
Acq: 17 Jan 2023 18:12

Instrument :

BNA_N

ClientSampleId :

LOD-MDL-WATER-01-QT3-2022



Tgt Ion:136 Resp: 14483

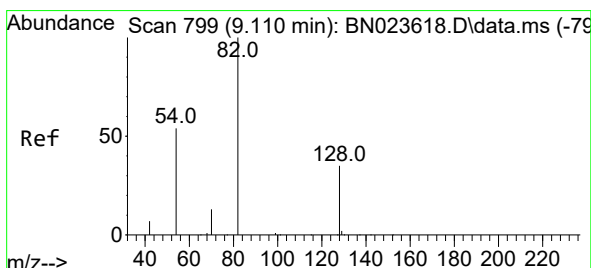
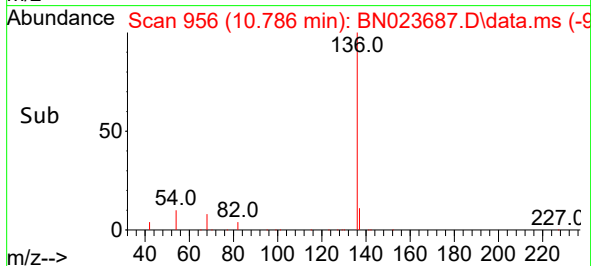
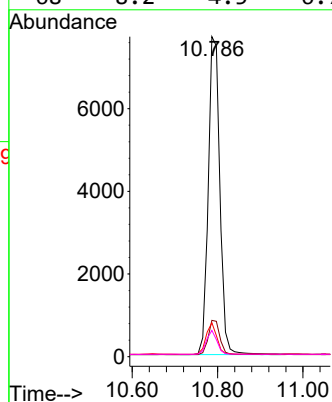
Ion Ratio Lower Upper

136 100

137 11.3 9.3 13.9

54 10.6 5.7 8.5#

68 8.2 4.5 6.7#



#8

Nitrobenzene-d5

Concen: 0.272 ng

RT: 9.142 min Scan# 802

Delta R.T. -0.000 min

Lab File: BN023687.D

Acq: 17 Jan 2023 18:12

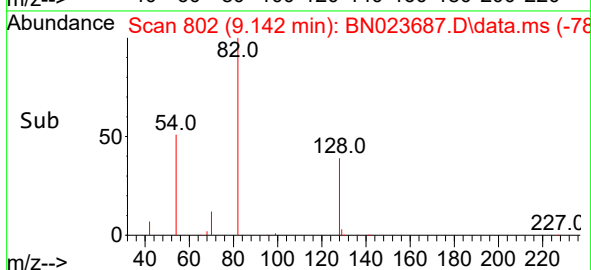
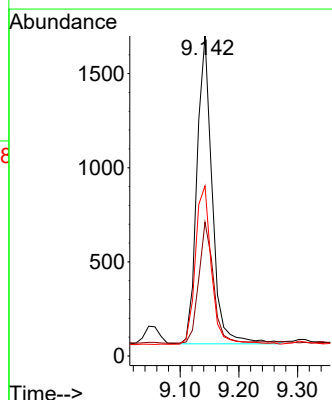
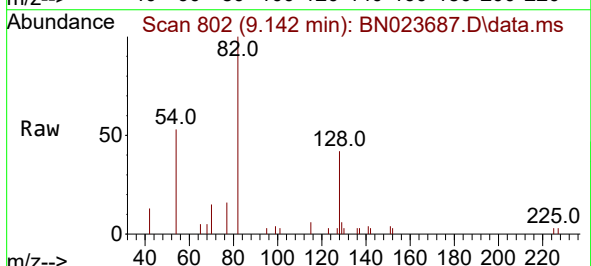
Tgt Ion: 82 Resp: 2958

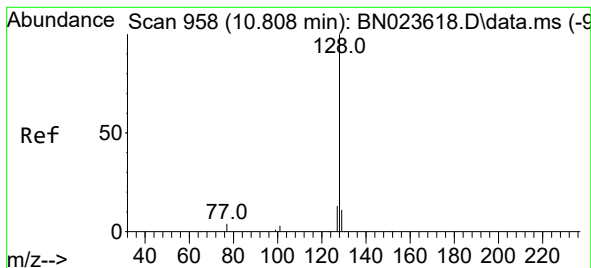
Ion Ratio Lower Upper

82 100

128 41.8 29.8 44.8

54 53.2 43.9 65.9





#9

Naphthalene

Concen: 0.104 ng

RT: 10.840 min Scan# 9

Delta R.T. -0.011 min

Lab File: BN023687.D

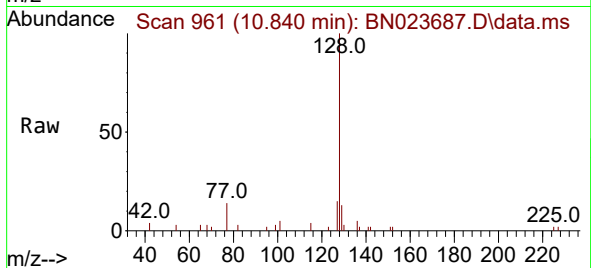
Acq: 17 Jan 2023 18:12

Instrument :

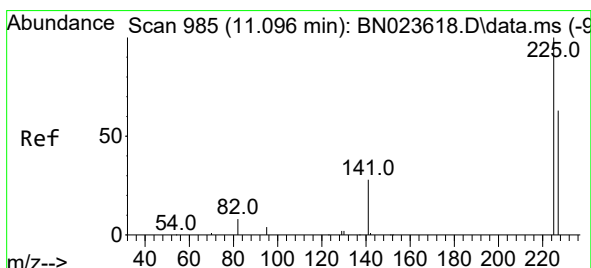
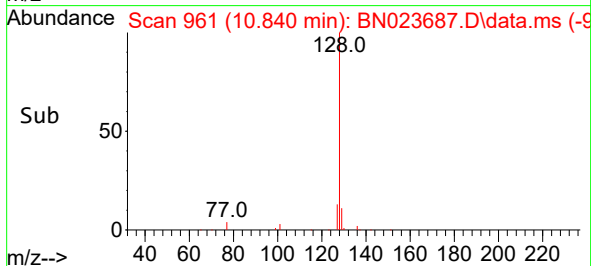
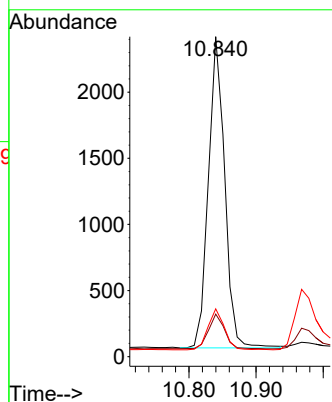
BNA_N

ClientSampleId :

LOD-MDL-WATER-01-QT3-2022



Tgt Ion:	128	Resp:	3987
Ion Ratio	100	Lower	Upper
128	100		
129	13.3	9.2	13.8
127	14.9	11.0	16.4



#10

Hexachlorobutadiene

Concen: 0.108 ng

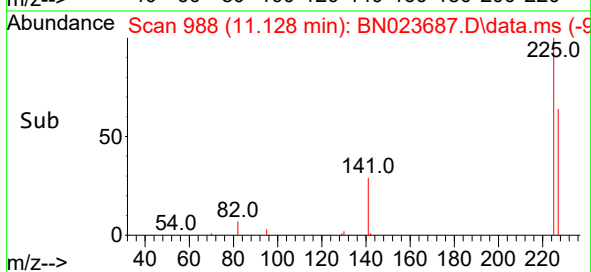
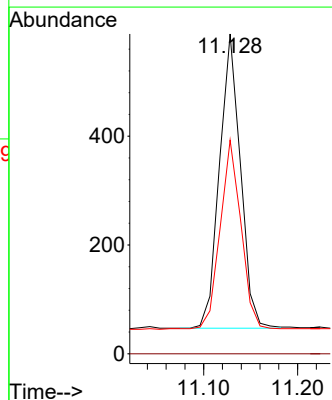
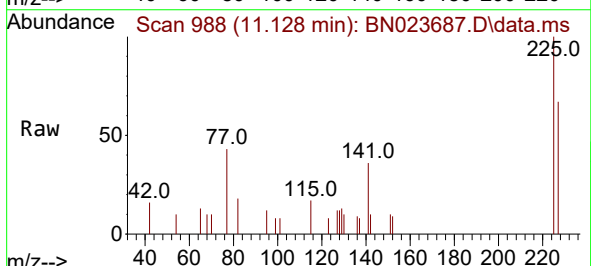
RT: 11.128 min Scan# 988

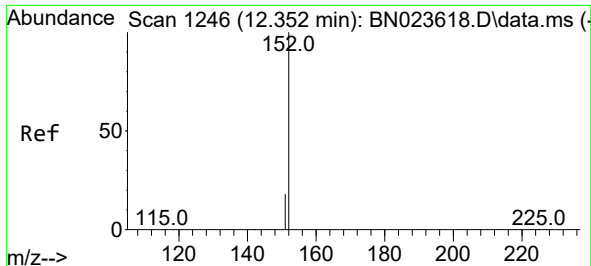
Delta R.T. -0.011 min

Lab File: BN023687.D

Acq: 17 Jan 2023 18:12

Tgt Ion:	225	Resp:	840
Ion Ratio	100	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	64.2	51.8	77.6

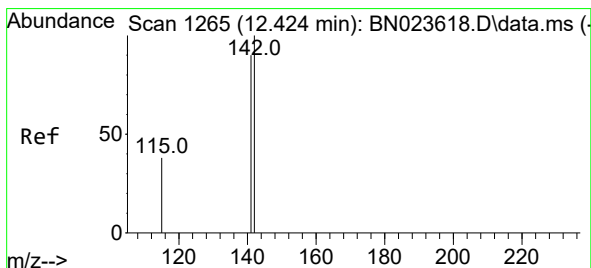
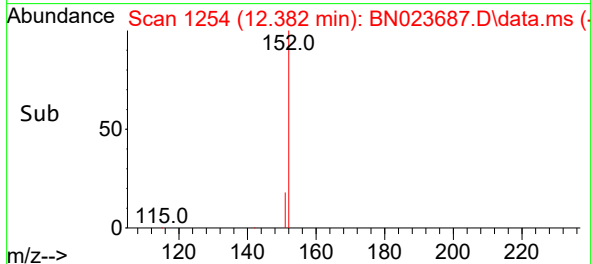
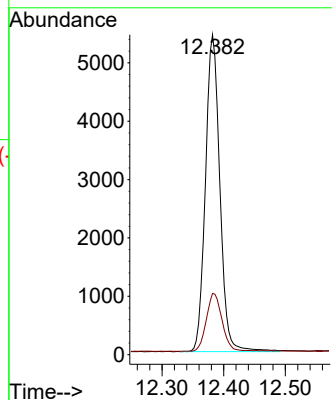
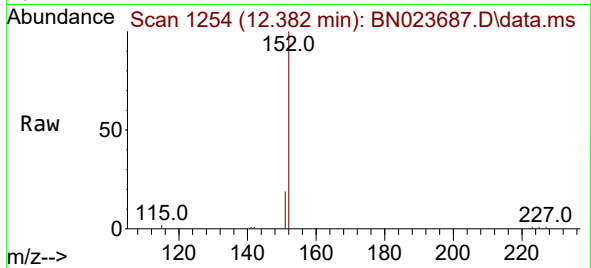




#11
2-Methylnaphthalene-d10
Concen: 0.442 ng
RT: 12.382 min Scan# 11
Delta R.T. -0.008 min
Lab File: BN023687.D
Acq: 17 Jan 2023 18:12

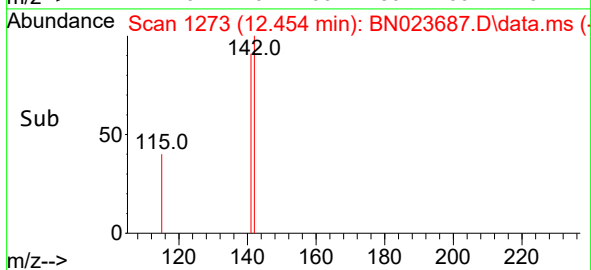
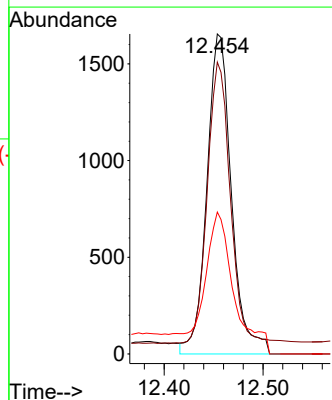
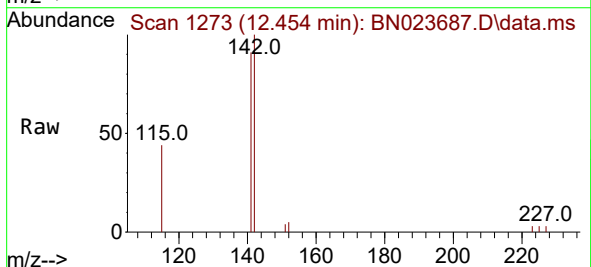
Instrument :
BNA_N
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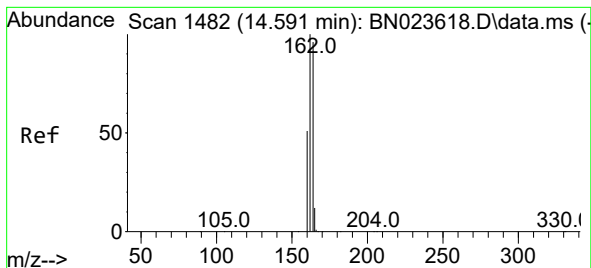
Tgt Ion:152 Resp: 8837
Ion Ratio Lower Upper
152 100
151 19.9 16.9 25.3



#12
2-Methylnaphthalene
Concen: 0.112 ng
RT: 12.454 min Scan# 1273
Delta R.T. -0.008 min
Lab File: BN023687.D
Acq: 17 Jan 2023 18:12

Tgt Ion:142 Resp: 3066
Ion Ratio Lower Upper
142 100
141 91.2 72.0 108.0
115 44.4 31.7 47.5





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.623 min Scan# 1485

Delta R.T. -0.011 min

Lab File: BN023687.D

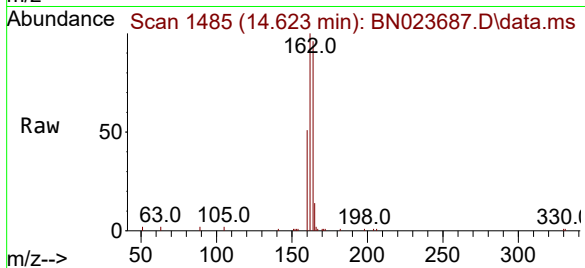
Acq: 17 Jan 2023 18:12

Instrument :

BNA_N

ClientSampleId :

LOD-MDL-WATER-01-QT3-2022



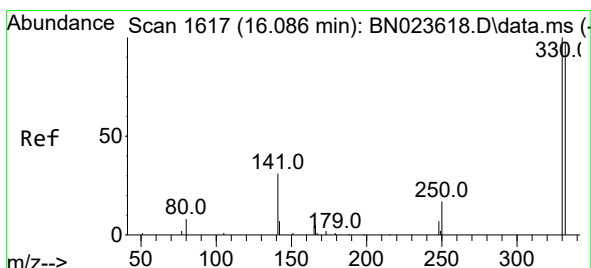
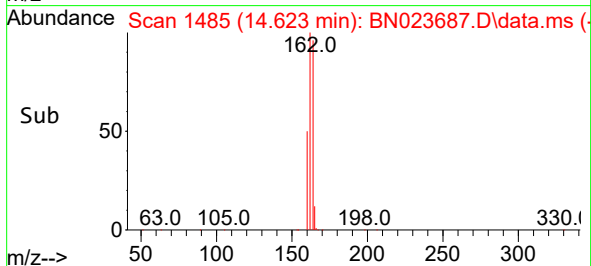
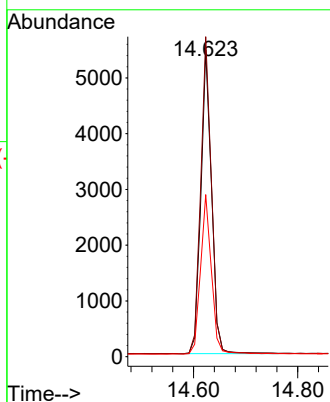
Tgt Ion:164 Resp: 7718

Ion Ratio Lower Upper

164 100

162 104.3 83.4 125.2

160 52.8 42.7 64.1



#14

2,4,6-Tribromophenol

Concen: 0.243 ng

RT: 16.123 min Scan# 1620

Delta R.T. -0.000 min

Lab File: BN023687.D

Acq: 17 Jan 2023 18:12

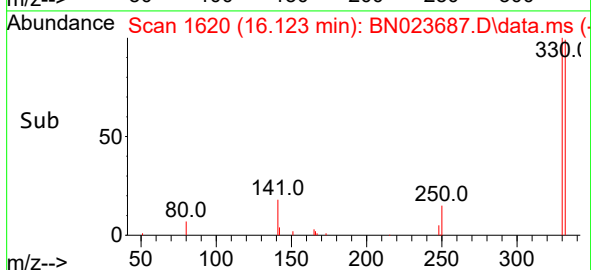
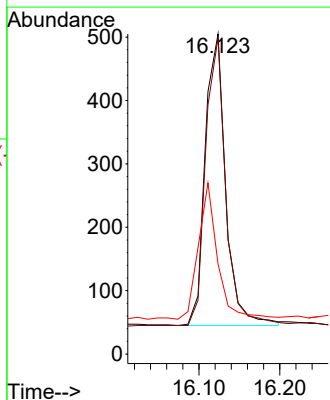
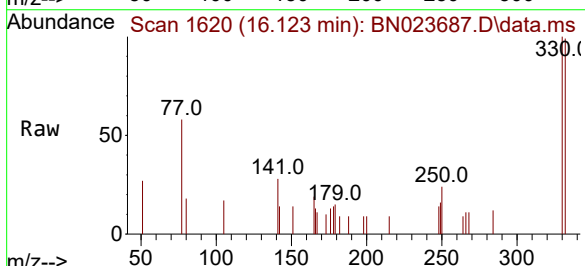
Tgt Ion:330 Resp: 812

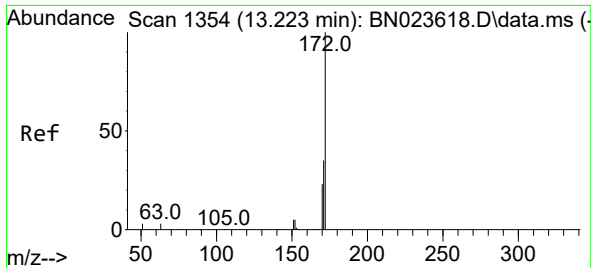
Ion Ratio Lower Upper

330 100

332 96.8 78.1 117.1

141 41.9 33.4 50.0

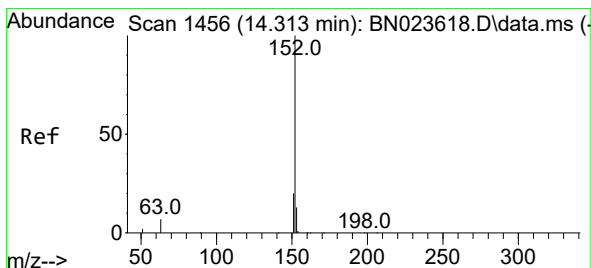
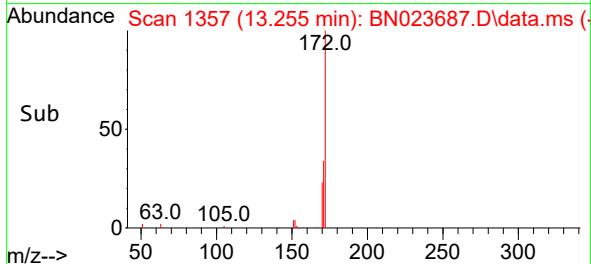
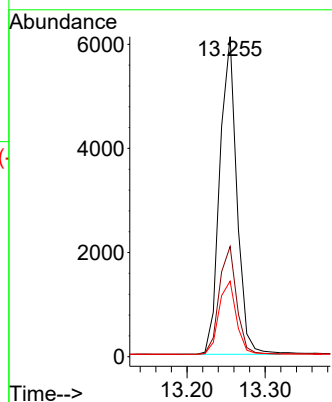
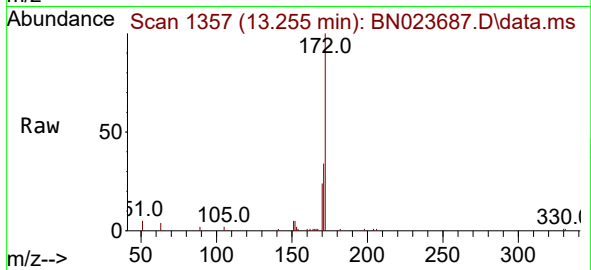




#15
2-Fluorobiphenyl
Concen: 0.295 ng
RT: 13.255 min Scan# 1357
Delta R.T. -0.000 min
Lab File: BN023687.D
Acq: 17 Jan 2023 18:12

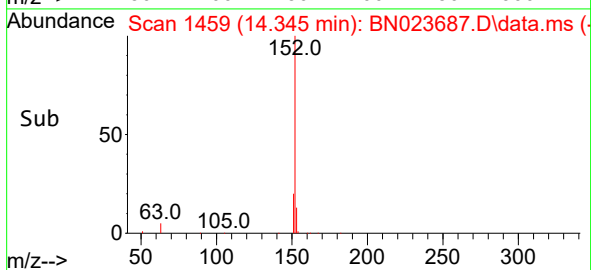
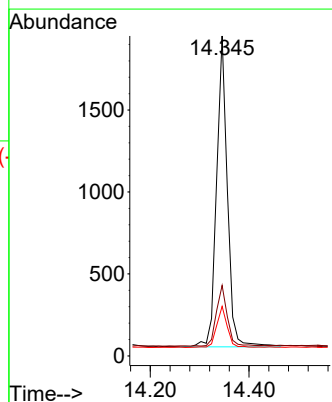
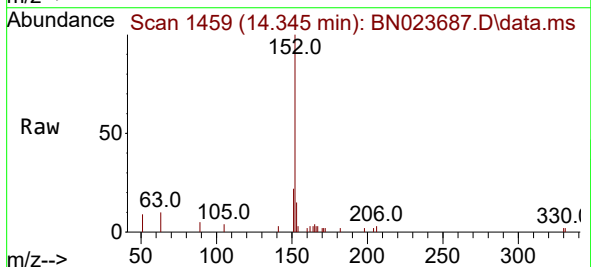
Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT3-2022

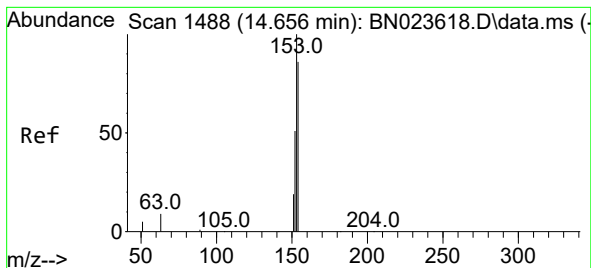
Tgt Ion:172 Resp: 9213
Ion Ratio Lower Upper
172 100
171 34.4 28.0 42.0
170 23.6 19.0 28.4



#16
Acenaphthylene
Concen: 0.093 ng
RT: 14.345 min Scan# 1459
Delta R.T. -0.011 min
Lab File: BN023687.D
Acq: 17 Jan 2023 18:12

Tgt Ion:152 Resp: 2888
Ion Ratio Lower Upper
152 100
151 19.7 15.6 23.4
153 13.1 10.5 15.7





#17

Acenaphthene

Concen: 0.098 ng

RT: 14.688 min Scan# 1488

Delta R.T. -0.011 min

Lab File: BN023687.D

Acq: 17 Jan 2023 18:12

Instrument :

BNA_N

ClientSampleId :

LOD-MDL-WATER-01-QT3-2022

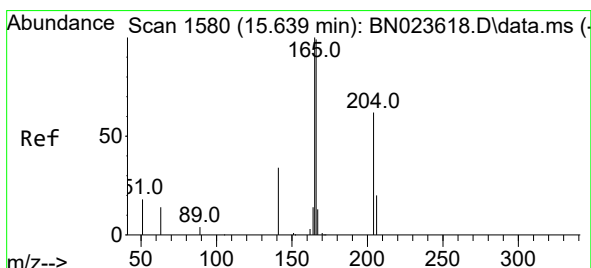
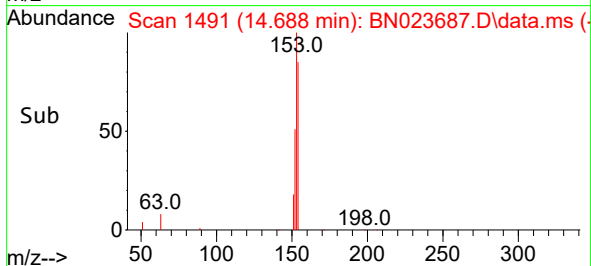
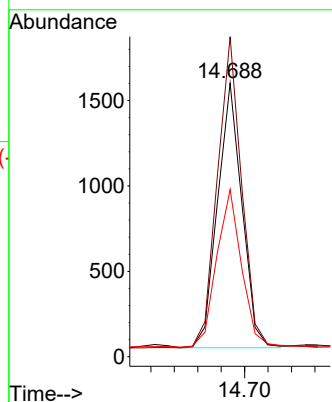
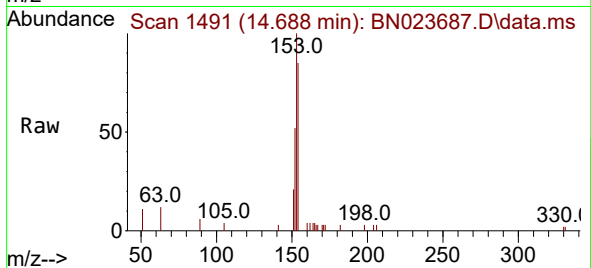
Tgt Ion:154 Resp: 2231

Ion Ratio Lower Upper

154 100

153 118.0 92.4 138.6

152 62.1 48.2 72.2



#18

Fluorene

Concen: 0.096 ng

RT: 15.671 min Scan# 1583

Delta R.T. -0.011 min

Lab File: BN023687.D

Acq: 17 Jan 2023 18:12

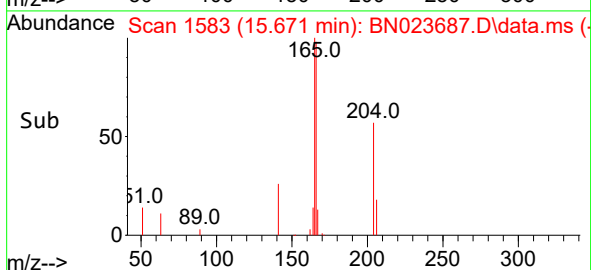
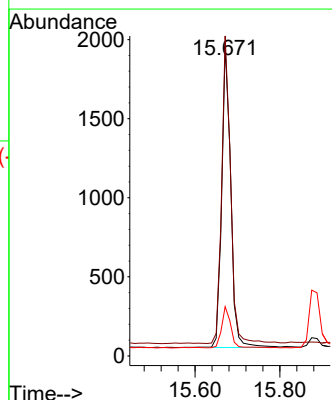
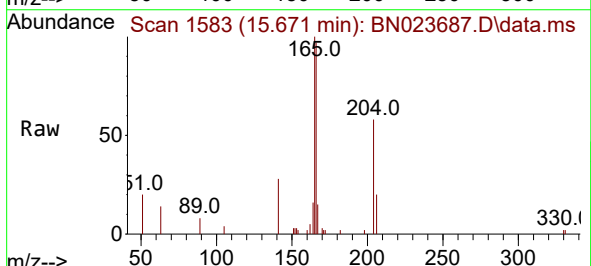
Tgt Ion:166 Resp: 2958

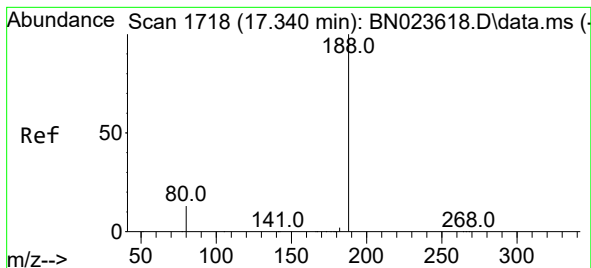
Ion Ratio Lower Upper

166 100

165 102.7 80.4 120.6

167 14.4 10.6 16.0





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.377 min Scan# 1

Delta R.T. -0.000 min

Lab File: BN023687.D

Acq: 17 Jan 2023 18:12

Instrument :

BNA_N

ClientSampleId :

LOD-MDL-WATER-01-QT3-2022

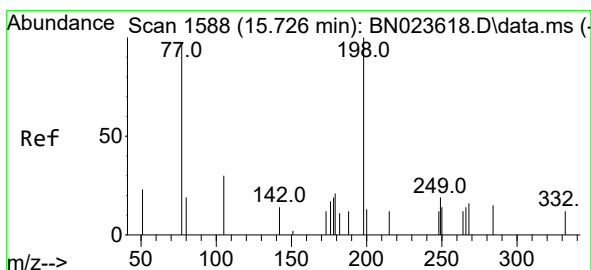
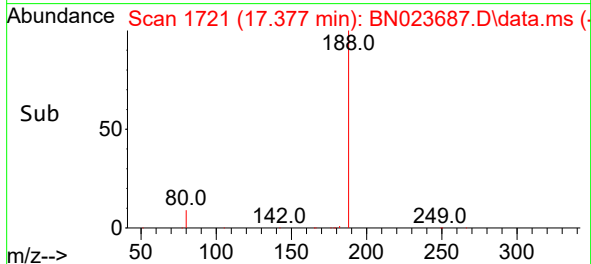
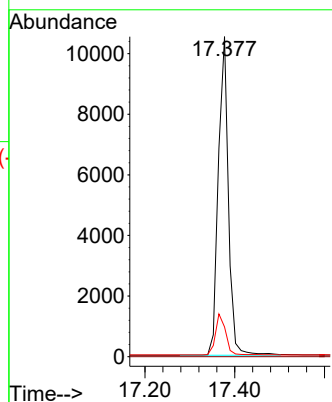
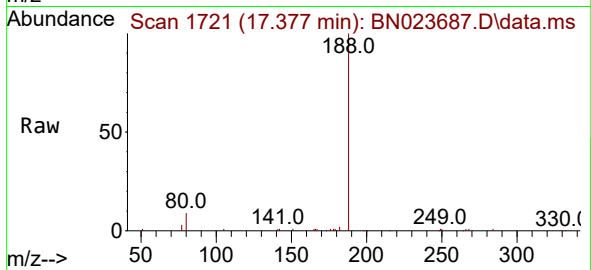
Tgt Ion:188 Resp: 16337

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 9.3 11.0 16.4#



#20

4,6-Dinitro-2-methylphenol

Concen: 0.082 ng

RT: 15.751 min Scan# 1590

Delta R.T. -0.012 min

Lab File: BN023687.D

Acq: 17 Jan 2023 18:12

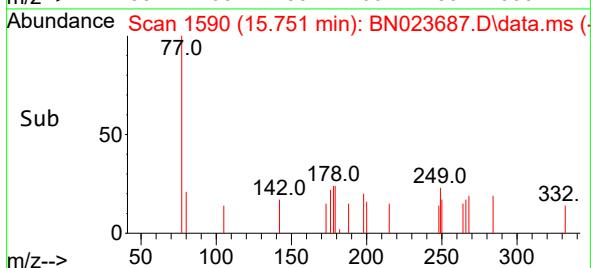
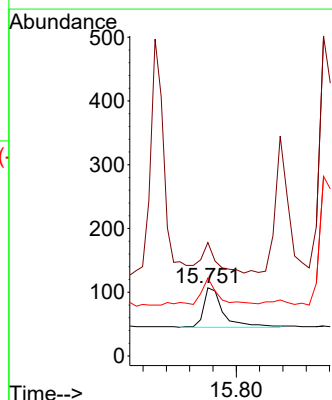
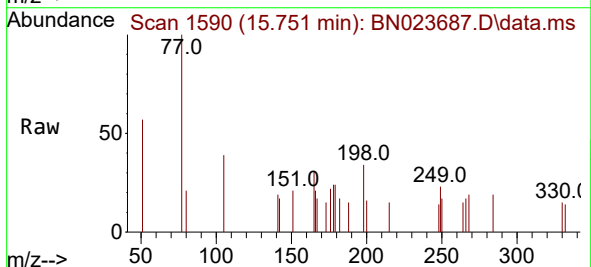
Tgt Ion:198 Resp: 145

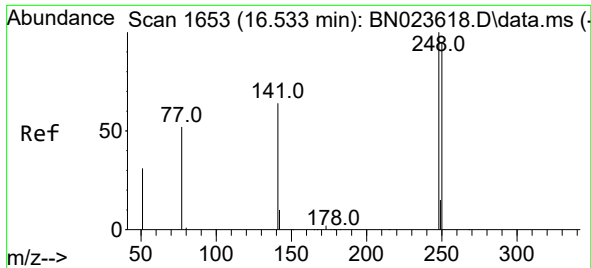
Ion Ratio Lower Upper

198 100

51 166.4 44.9 67.3#

105 114.0 37.0 55.4#

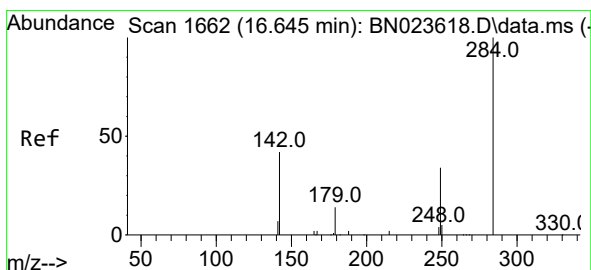
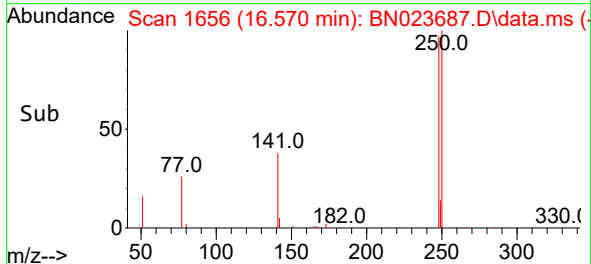
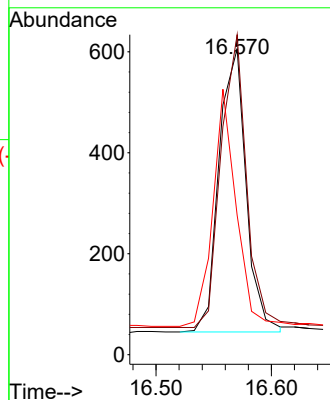
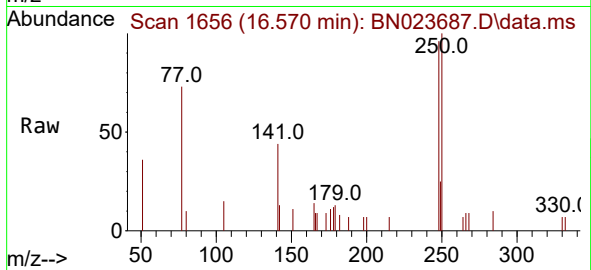




#21
4-Bromophenyl-phenylether
Concen: 0.098 ng
RT: 16.570 min Scan# 1656
Delta R.T. -0.000 min
Lab File: BN023687.D
Acq: 17 Jan 2023 18:12

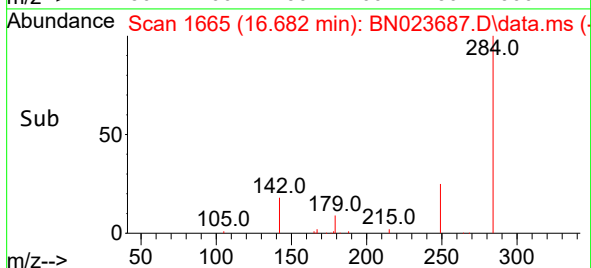
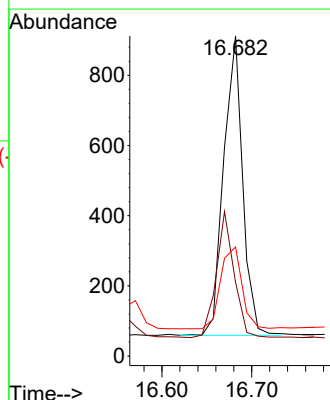
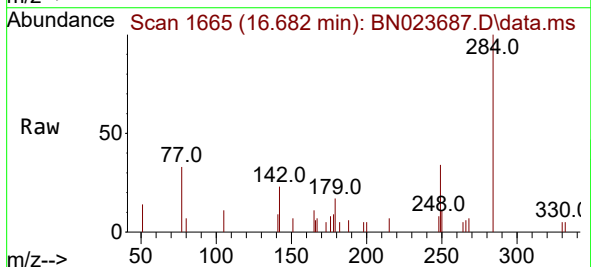
Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT3-2022

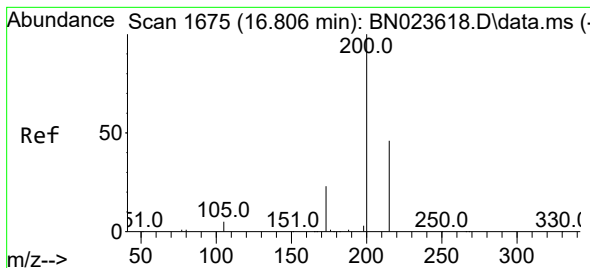
Tgt Ion:248 Resp: 915
Ion Ratio Lower Upper
248 100
250 104.6 76.6 114.8
141 45.5 52.3 78.5#



#22
Hexachlorobenzene
Concen: 0.108 ng
RT: 16.682 min Scan# 1665
Delta R.T. -0.000 min
Lab File: BN023687.D
Acq: 17 Jan 2023 18:12

Tgt Ion:284 Resp: 1254
Ion Ratio Lower Upper
284 100
142 39.4 31.4 47.2
249 30.6 24.9 37.3





#23

Atrazine

Concen: 0.096 ng

RT: 16.831 min Scan# 1

Delta R.T. -0.012 min

Lab File: BN023687.D

Acq: 17 Jan 2023 18:12

Instrument :

BNA_N

ClientSampleId :

LOD-MDL-WATER-01-QT3-2022

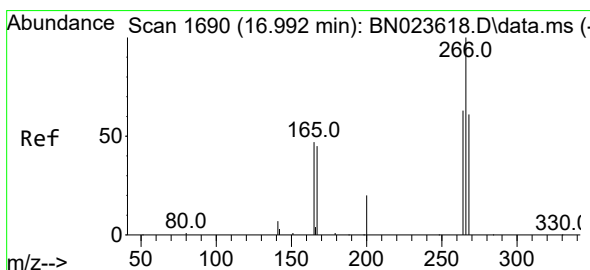
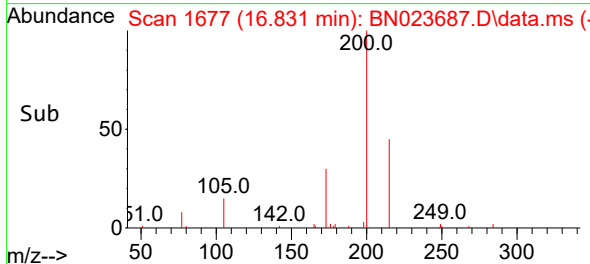
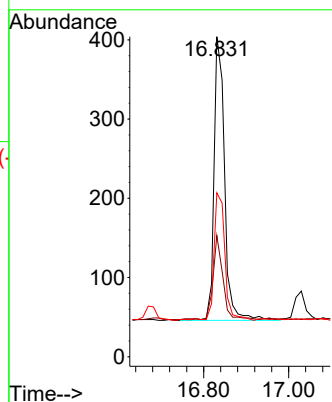
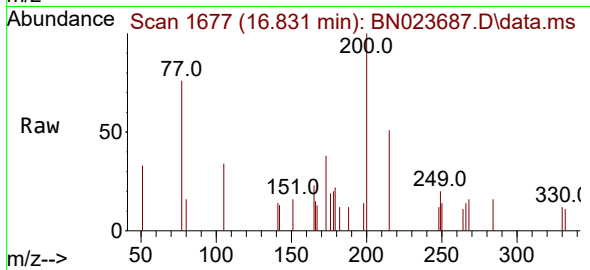
Tgt Ion:200 Resp: 615

Ion Ratio Lower Upper

200 100

173 37.9 20.4 30.6#

215 51.2 38.1 57.1



#24

Pentachlorophenol

Concen: 0.088 ng

RT: 17.030 min Scan# 1693

Delta R.T. -0.000 min

Lab File: BN023687.D

Acq: 17 Jan 2023 18:12

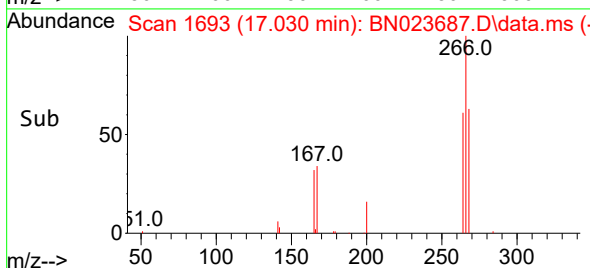
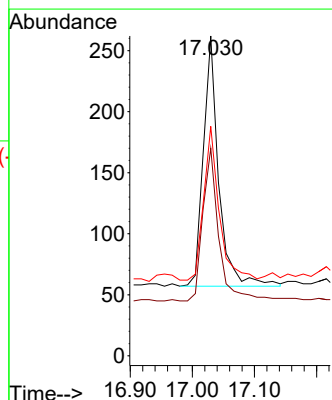
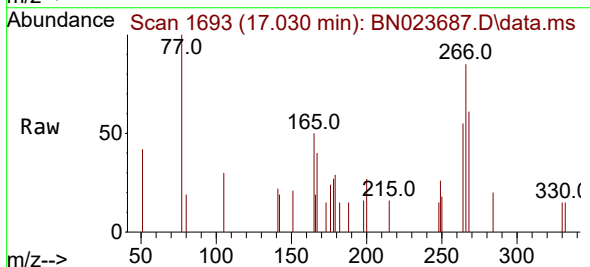
Tgt Ion:266 Resp: 353

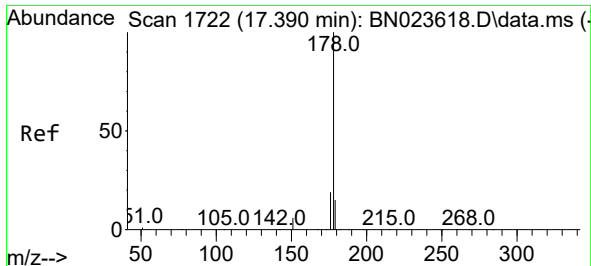
Ion Ratio Lower Upper

266 100

264 64.9 49.7 74.5

268 61.5 49.3 73.9

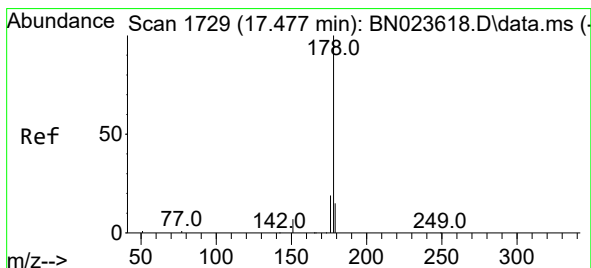
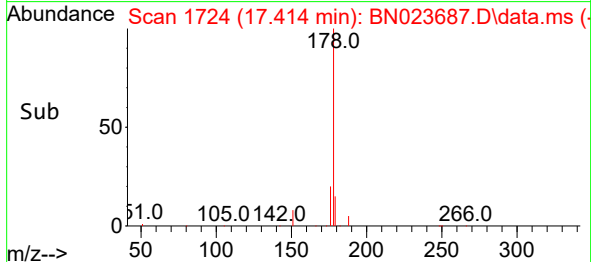
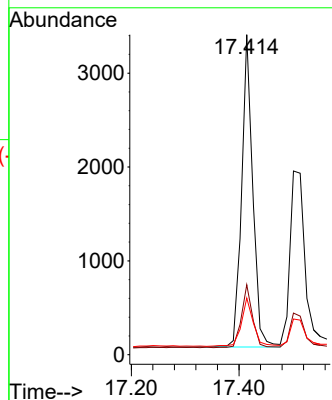
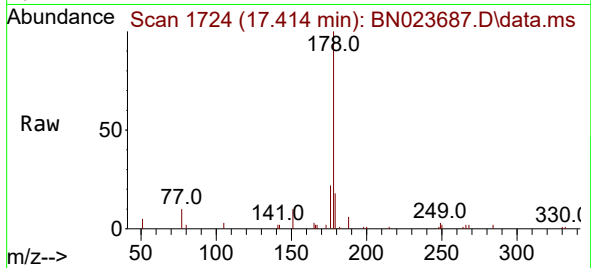




#25
Phenanthrene
Concen: 0.100 ng
RT: 17.414 min Scan# 1731
Delta R.T. -0.012 min
Lab File: BN023687.D
Acq: 17 Jan 2023 18:12

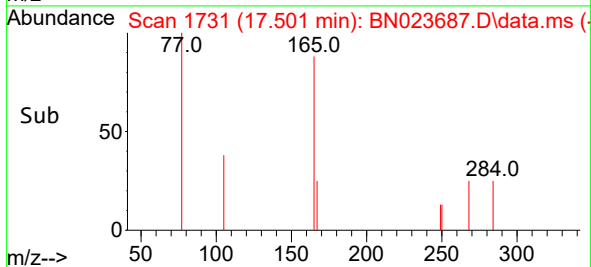
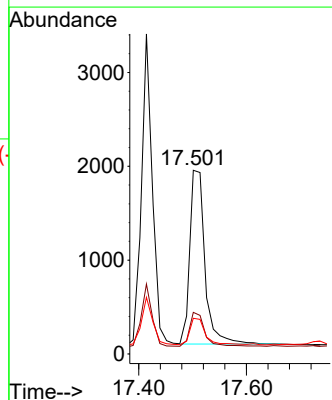
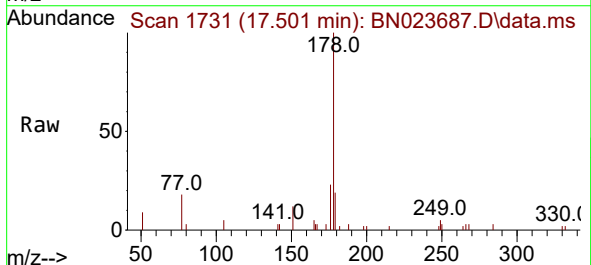
Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT3-2022

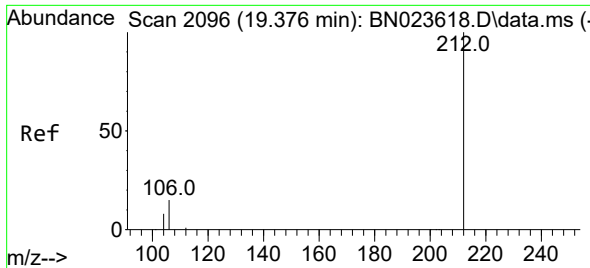
Tgt Ion:178 Resp: 4767
Ion Ratio Lower Upper
178 100
176 19.8 15.9 23.9
179 16.7 12.5 18.7



#26
Anthracene
Concen: 0.095 ng
RT: 17.501 min Scan# 1731
Delta R.T. -0.012 min
Lab File: BN023687.D
Acq: 17 Jan 2023 18:12

Tgt Ion:178 Resp: 3635
Ion Ratio Lower Upper
178 100
176 18.9 15.1 22.7
179 15.7 12.2 18.2

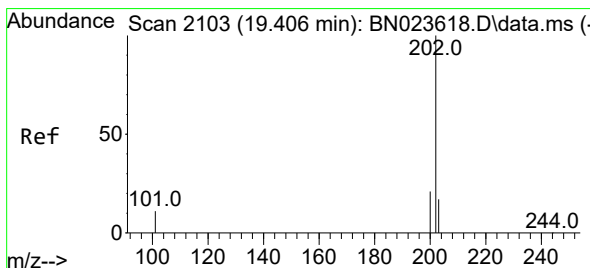
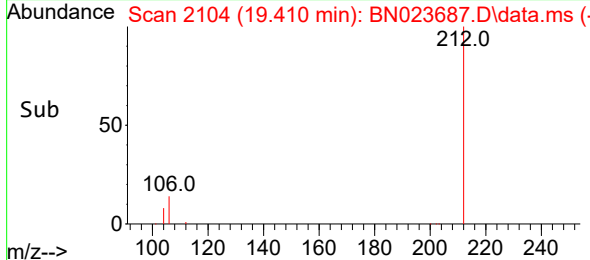
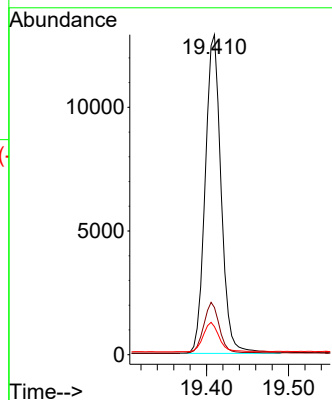
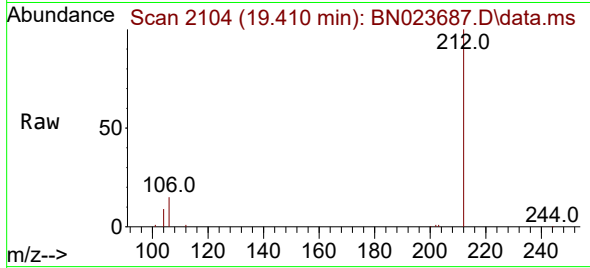




#27
Fluoranthene-d10
Concen: 0.435 ng
RT: 19.410 min Scan# 2110
Delta R.T. -0.004 min
Lab File: BN023687.D
Acq: 17 Jan 2023 18:12

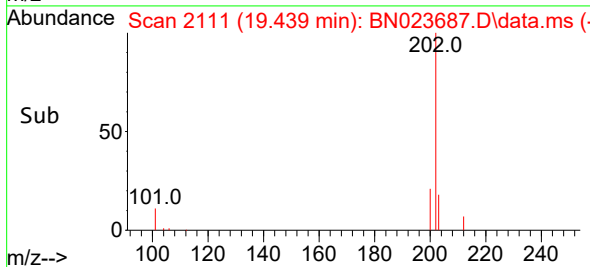
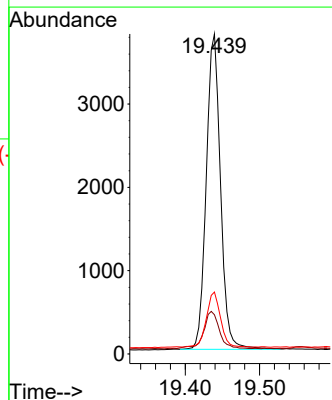
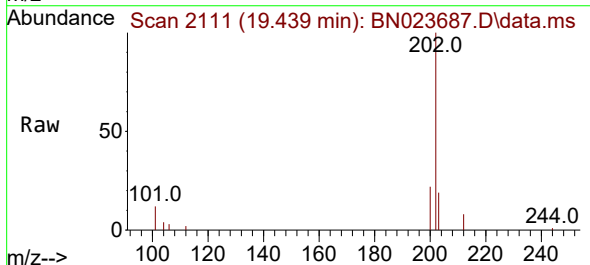
Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT3-2022

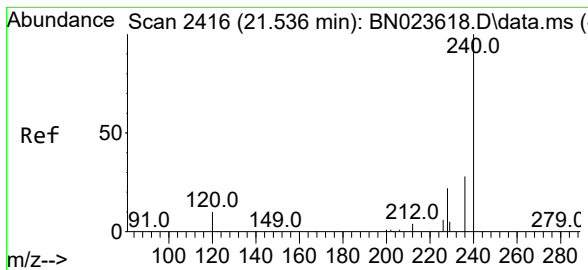
Tgt Ion:212 Resp: 17410
Ion Ratio Lower Upper
212 100
106 15.8 12.2 18.4
104 9.2 7.1 10.7



#28
Fluoranthene
Concen: 0.093 ng
RT: 19.439 min Scan# 2111
Delta R.T. -0.004 min
Lab File: BN023687.D
Acq: 17 Jan 2023 18:12

Tgt Ion:202 Resp: 5042
Ion Ratio Lower Upper
202 100
101 13.2 9.7 14.5
203 17.6 13.8 20.6





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.562 min Scan# 2416

Delta R.T. -0.013 min

Lab File: BN023687.D

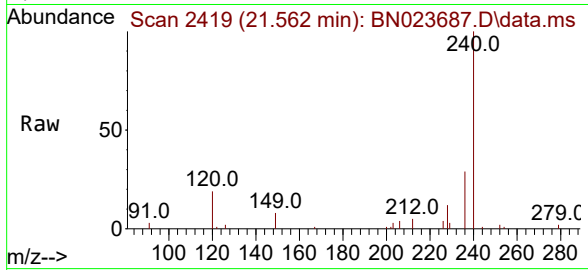
Acq: 17 Jan 2023 18:12

Instrument :

BNA_N

ClientSampleId :

LOD-MDL-WATER-01-QT3-2022



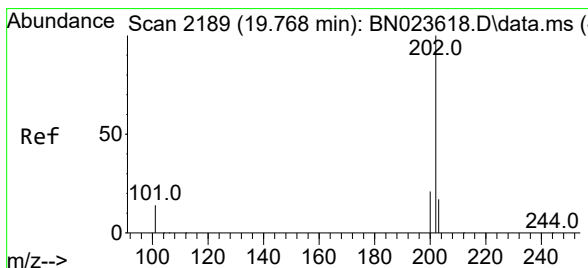
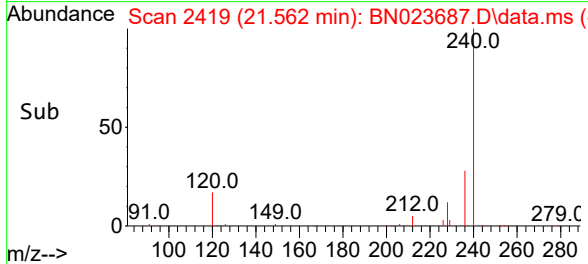
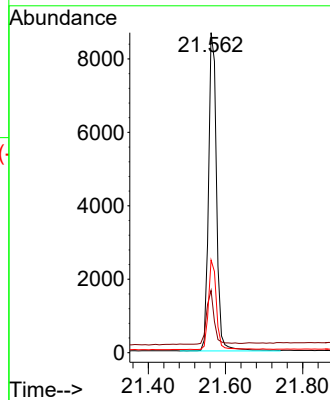
Tgt Ion:240 Resp: 12542

Ion Ratio Lower Upper

240 100

120 19.4 10.6 15.8#

236 29.0 23.0 34.6



#30

Pyrene

Concen: 0.103 ng

RT: 19.802 min Scan# 2197

Delta R.T. -0.004 min

Lab File: BN023687.D

Acq: 17 Jan 2023 18:12

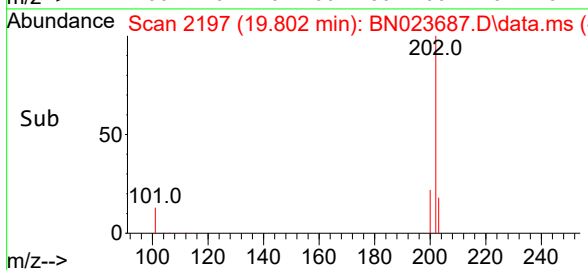
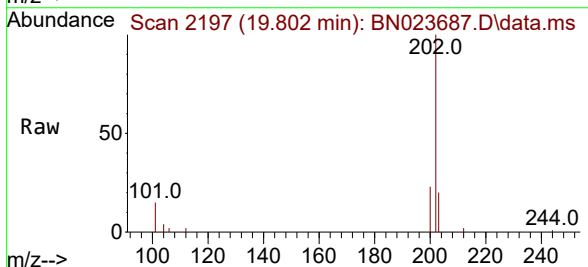
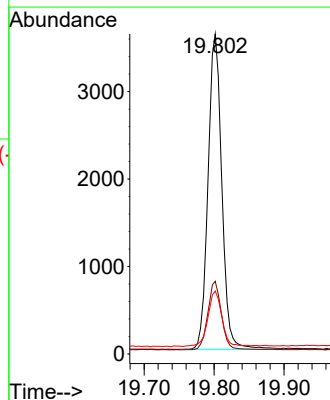
Tgt Ion:202 Resp: 4945

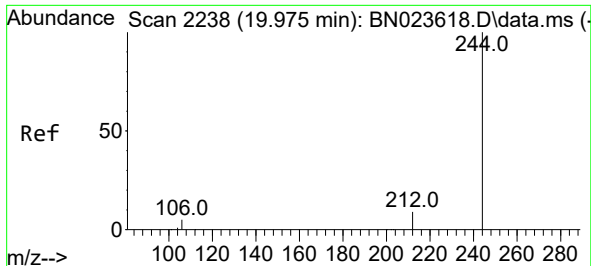
Ion Ratio Lower Upper

202 100

200 21.5 17.0 25.4

203 18.0 14.2 21.2

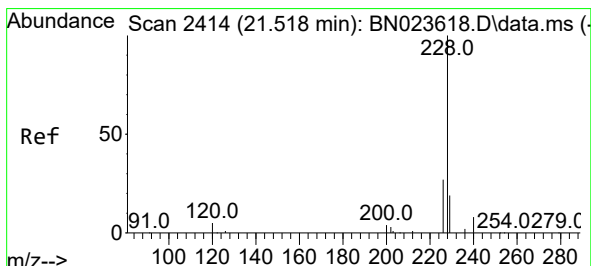
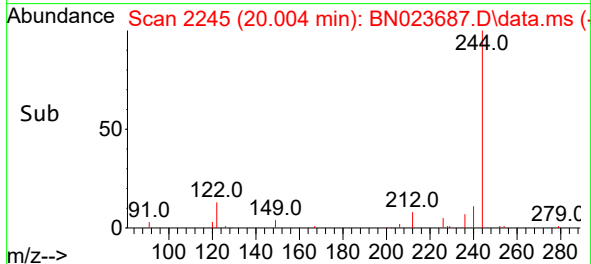
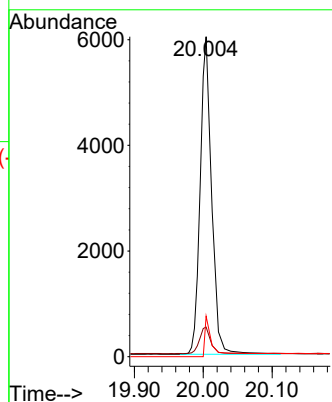
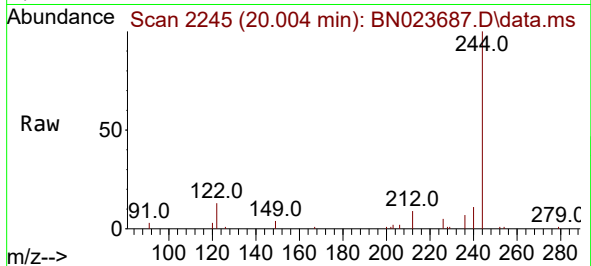




#31
 Terphenyl-d14
 Concen: 0.263 ng
 RT: 20.004 min Scan# 21
 Delta R.T. -0.004 min
 Lab File: BN023687.D
 Acq: 17 Jan 2023 18:12

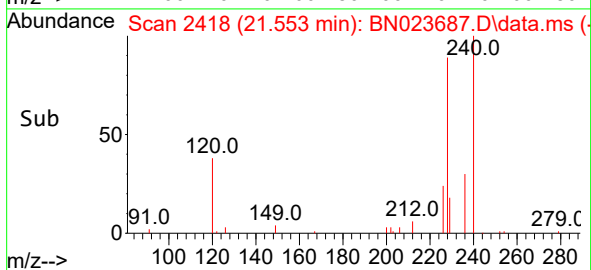
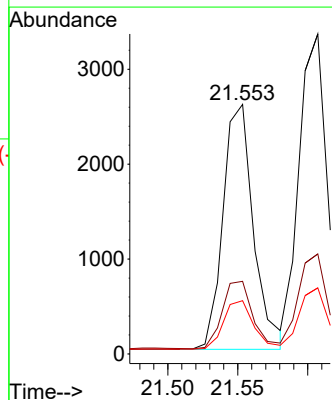
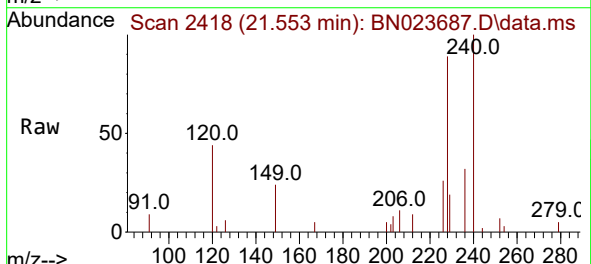
Instrument :
 BNA_N
 ClientSampleId :
 LOD-MDL-WATER-01-QT3-2022

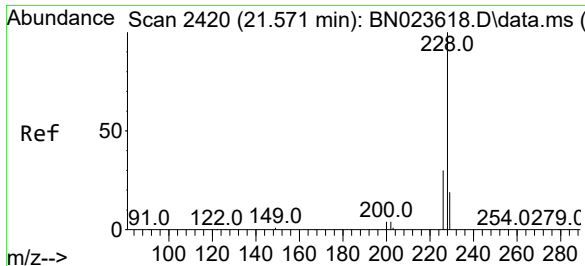
Tgt Ion:244 Resp: 8344
 Ion Ratio Lower Upper
 244 100
 212 9.2 7.5 11.3
 122 12.7 0.0 0.0#



#32
 Benzo(a)anthracene
 Concen: 0.097 ng
 RT: 21.553 min Scan# 2418
 Delta R.T. -0.004 min
 Lab File: BN023687.D
 Acq: 17 Jan 2023 18:12

Tgt Ion:228 Resp: 3915
 Ion Ratio Lower Upper
 228 100
 226 29.1 22.2 33.2
 229 21.4 15.7 23.5





#33

Chrysene

Concen: 0.106 ng

RT: 21.607 min Scan# 2420

Delta R.T. -0.004 min

Lab File: BN023687.D

Acq: 17 Jan 2023 18:12

Instrument :

BNA_N

ClientSampleId :

LOD-MDL-WATER-01-QT3-2022

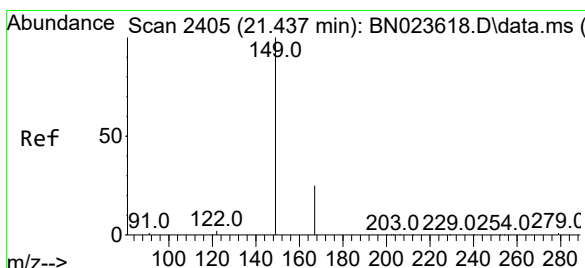
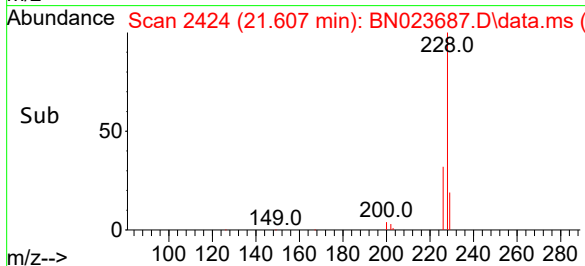
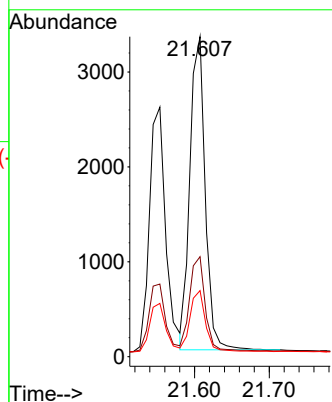
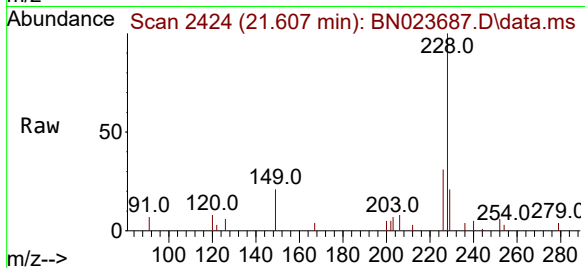
Tgt Ion:228 Resp: 4717

Ion Ratio Lower Upper

228 100

226 31.3 24.4 36.6

229 20.7 15.6 23.4



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.126 ng

RT: 21.473 min Scan# 2409

Delta R.T. -0.004 min

Lab File: BN023687.D

Acq: 17 Jan 2023 18:12

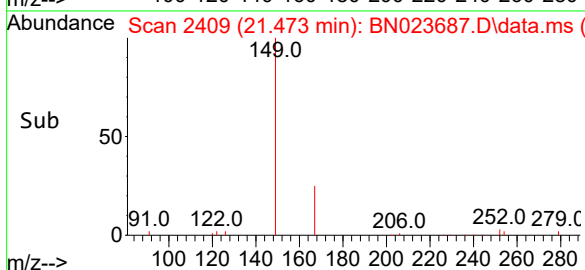
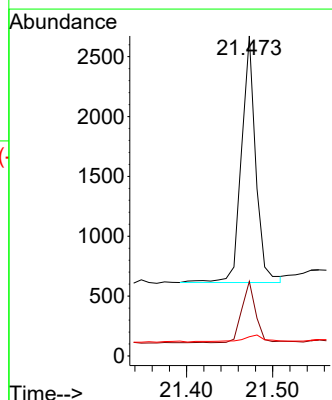
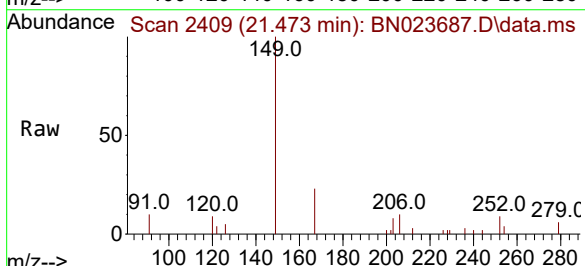
Tgt Ion:149 Resp: 2386

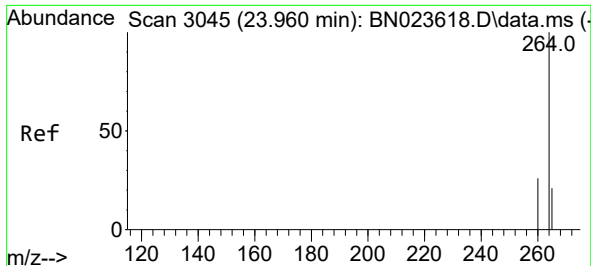
Ion Ratio Lower Upper

149 100

167 24.6 20.6 30.8

279 4.9 2.6 4.0#

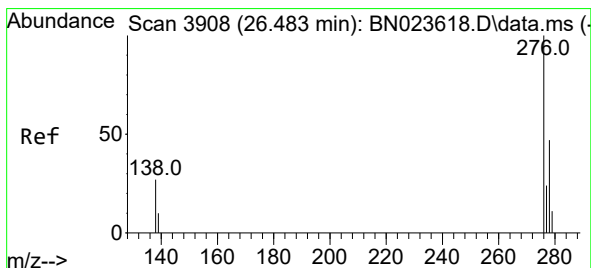
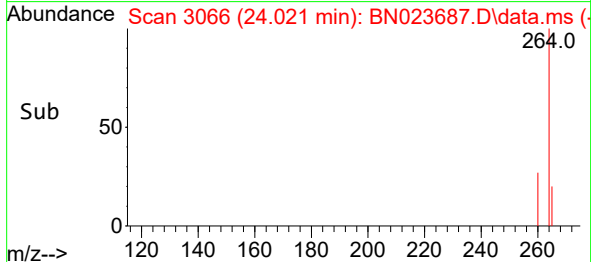
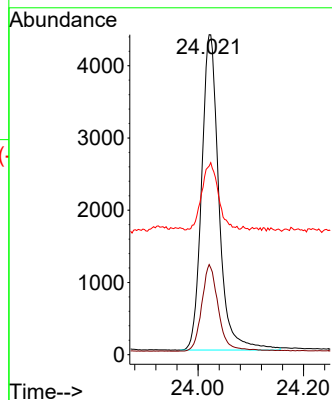
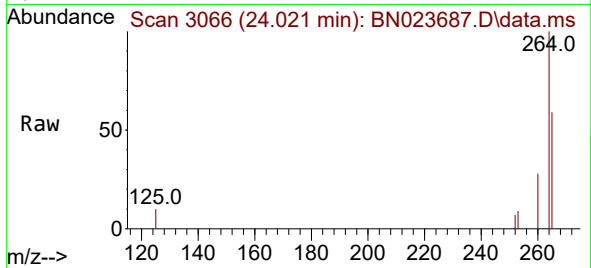




#35
Perylene-d12
Concen: 0.400 ng
RT: 24.021 min Scan# 3045
Delta R.T. -0.013 min
Lab File: BN023687.D
Acq: 17 Jan 2023 18:12

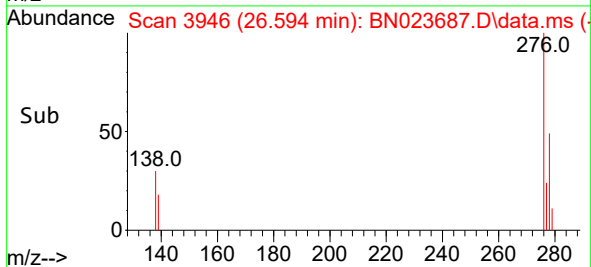
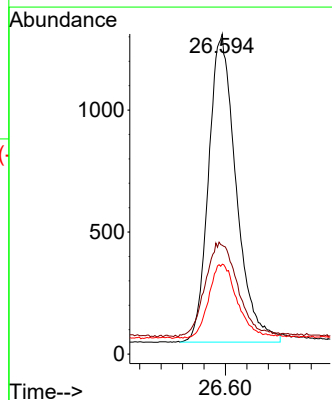
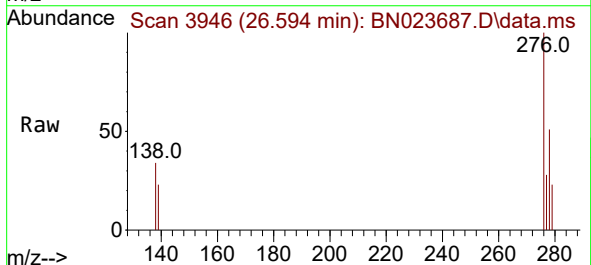
Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT3-2022

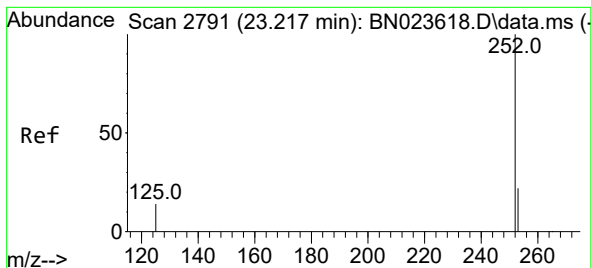
Tgt Ion:264 Resp: 9920
Ion Ratio Lower Upper
264 100
260 28.1 21.4 32.2
265 59.0 56.6 85.0



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.101 ng
RT: 26.594 min Scan# 3946
Delta R.T. -0.016 min
Lab File: BN023687.D
Acq: 17 Jan 2023 18:12

Tgt Ion:276 Resp: 4503
Ion Ratio Lower Upper
276 100
138 36.4 23.8 35.8#
277 25.0 19.8 29.6





#37

Benzo(b)fluoranthene

Concen: 0.112 ng

RT: 23.270 min Scan# 21

Delta R.T. -0.007 min

Lab File: BN023687.D

Acq: 17 Jan 2023 18:12

Instrument :

BNA_N

ClientSampleId :

LOD-MDL-WATER-01-QT3-2022

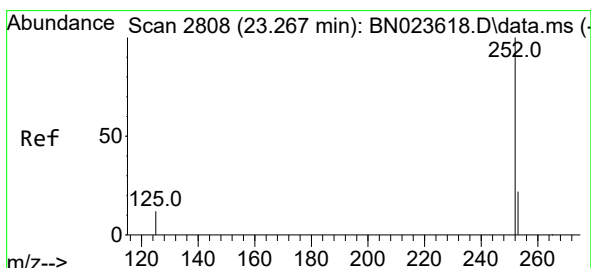
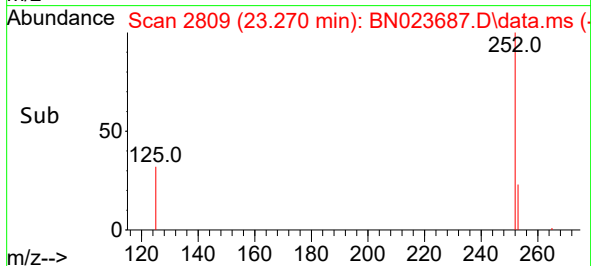
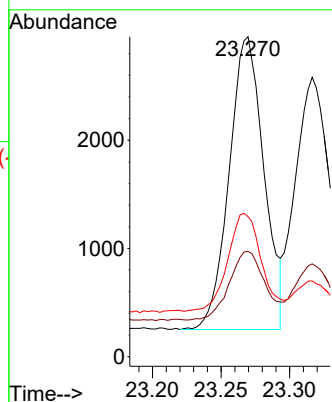
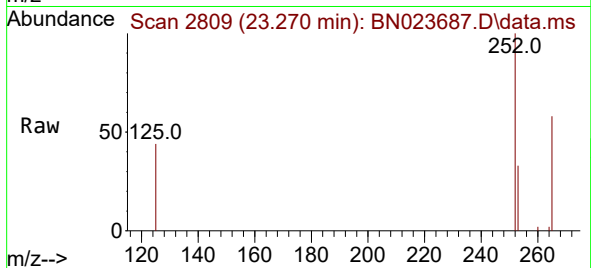
Tgt Ion:252 Resp: 4767

Ion Ratio Lower Upper

252 100

253 32.9 20.0 30.0#

125 43.8 14.4 21.6#



#38

Benzo(k)fluoranthene

Concen: 0.100 ng

RT: 23.316 min Scan# 2825

Delta R.T. -0.010 min

Lab File: BN023687.D

Acq: 17 Jan 2023 18:12

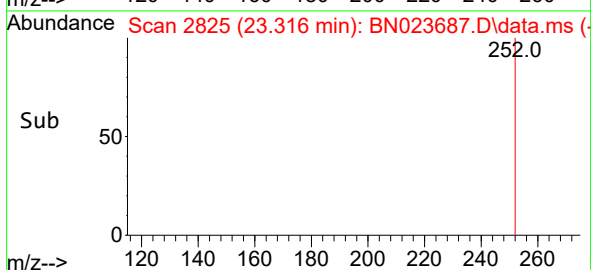
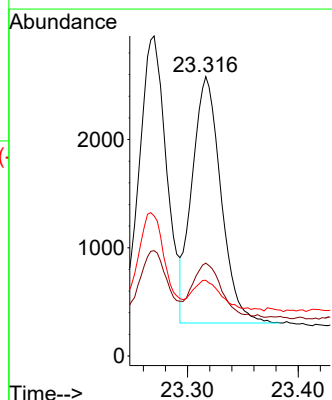
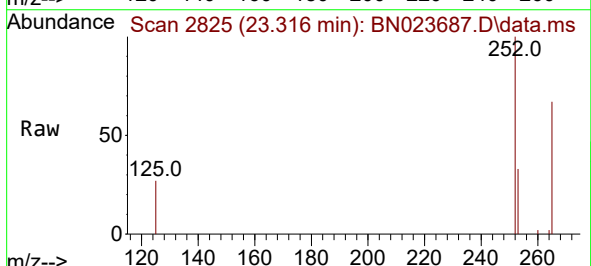
Tgt Ion:252 Resp: 4134

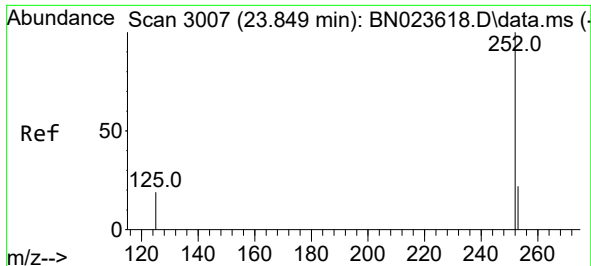
Ion Ratio Lower Upper

252 100

253 33.2 20.2 30.2#

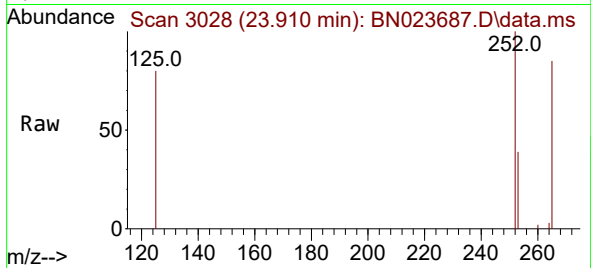
125 27.1 13.0 19.4#



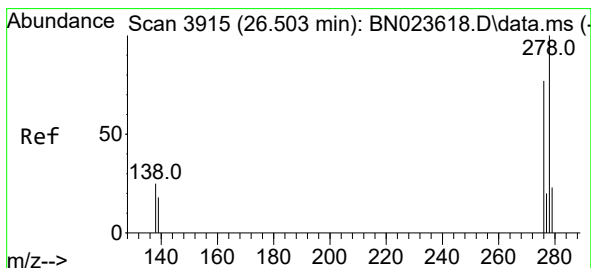
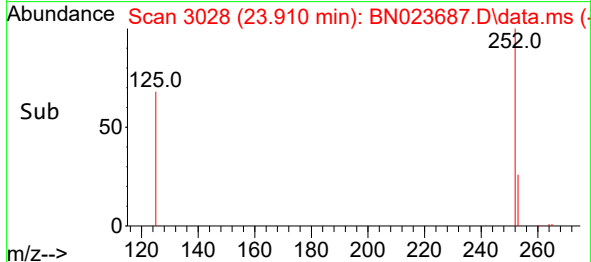
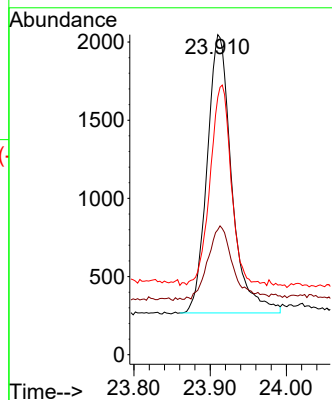


#39
Benzo(a)pyrene
Concen: 0.125 ng
RT: 23.910 min Scan# 3007
Delta R.T. -0.013 min
Lab File: BN023687.D
Acq: 17 Jan 2023 18:12

Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT3-2022

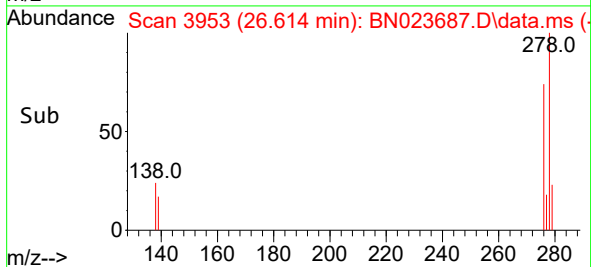
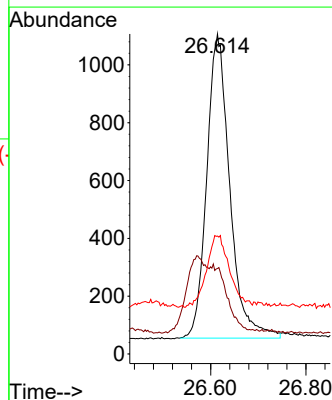
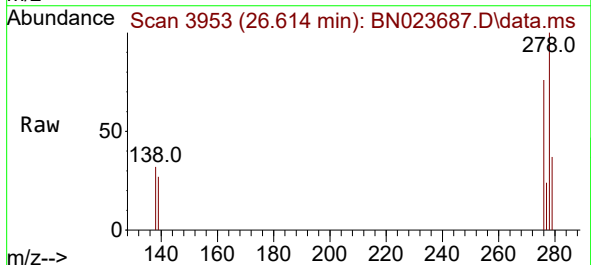


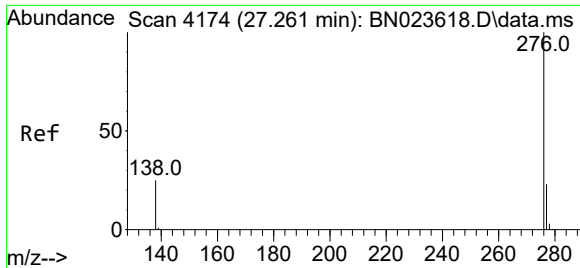
Tgt Ion:252 Resp: 3991
Ion Ratio Lower Upper
252 100
253 39.1 22.3 33.5#
125 80.5 21.2 31.8#



#40
Dibenzo(a,h)anthracene
Concen: 0.099 ng
RT: 26.614 min Scan# 3953
Delta R.T. -0.019 min
Lab File: BN023687.D
Acq: 17 Jan 2023 18:12

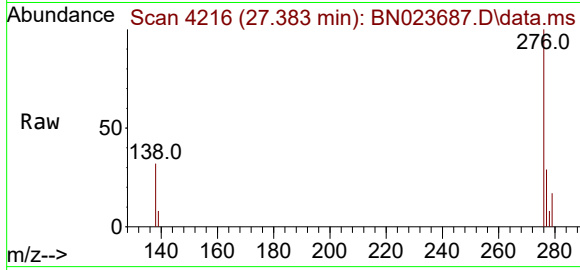
Tgt Ion:278 Resp: 3528
Ion Ratio Lower Upper
278 100
139 26.7 16.8 25.2#
279 36.9 21.5 32.3#





#41
Benzo(g,h,i)perylene
Concen: 0.097 ng
RT: 27.383 min Scan# 41
Delta R.T. -0.022 min
Lab File: BN023687.D
Acq: 17 Jan 2023 18:12

Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT3-2022



Tgt Ion:276 Resp: 3539
Ion Ratio Lower Upper
276 100
277 29.0 19.6 29.4
138 32.2 21.5 32.3

