

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN013024\
 Data File : BN029422.D
 Acq On : 30 Jan 2024 21:20
 Operator : MA/JU
 Sample : 03572-07
 Misc : LOD-MDL-WATER-0.1NG
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 LOD-MDL-WATER-01-QT3-2023

Quant Time: Jan 31 02:33:29 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN012924.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jan 30 03:38:24 2024
 Response via : Initial Calibration

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

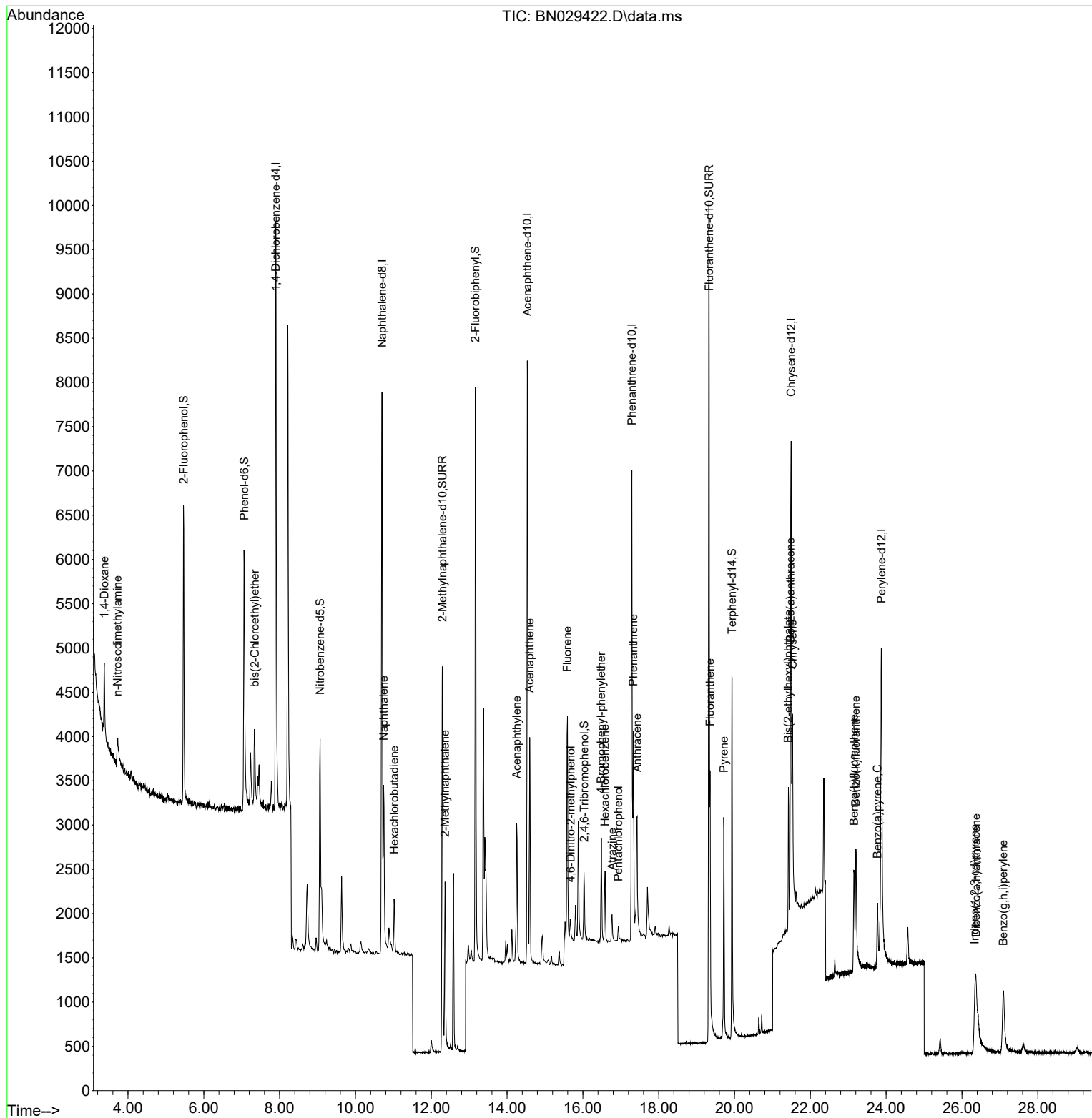
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.898	152	3427	0.400	ng	0.00
7) Naphthalene-d8	10.701	136	9081	0.400	ng	0.00
13) Acenaphthene-d10	14.532	164	4222	0.400	ng	-0.01
19) Phenanthrene-d10	17.293	188	8229	0.400	ng	0.00
29) Chrysene-d12	21.492	240	5812	0.400	ng	# 0.00
35) Perylene-d12	23.873	264	6295	0.400	ng	-0.01
System Monitoring Compounds						
4) 2-Fluorophenol	5.471	112	2850	0.346	ng	0.00
5) Phenol-d6	7.067	99	3427	0.361	ng	0.00
8) Nitrobenzene-d5	9.068	82	2628	0.348	ng	0.00
11) 2-Methylnaphthalene-d10	12.291	152	6672	0.540	ng	0.00
14) 2,4,6-Tribromophenol	16.039	330	469	0.346	ng	0.00
15) 2-Fluorobiphenyl	13.164	172	6060	0.334	ng	-0.01
27) Fluoranthene-d10	19.327	212	11509	0.577	ng	0.00
31) Terphenyl-d14	19.935	244	4765	0.330	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.377	88	636	0.132	ng	# 92
3) n-Nitrosodimethylamine	3.723	42	306	0.078	ng	# 89
6) bis(2-Chloroethyl)ether	7.342	93	842	0.093	ng	97
9) Naphthalene	10.744	128	2509	0.097	ng	# 92
10) Hexachlorobutadiene	11.021	225	472	0.096	ng	# 100
12) 2-Methylnaphthalene	12.363	142	1398	0.092	ng	# 95
16) Acenaphthylene	14.255	152	1965	0.098	ng	99
17) Acenaphthene	14.597	154	1283	0.095	ng	99
18) Fluorene	15.592	166	1594	0.094	ng	99
20) 4,6-Dinitro-2-methylph...	15.679	198	77	0.064	ng	# 7
21) 4-Bromophenyl-phenylether	16.486	248	459	0.094	ng	93
22) Hexachlorobenzene	16.585	284	588	0.098	ng	99
23) Atrazine	16.771	200	342	0.098	ng	# 85
24) Pentachlorophenol	16.933	266	107	0.056	ng	92
25) Phenanthrene	17.330	178	2442	0.100	ng	99
26) Anthracene	17.429	178	1936	0.093	ng	97
28) Fluoranthene	19.355	202	2542	0.093	ng	99
30) Pyrene	19.717	202	2482	0.093	ng	100
32) Benzo(a)anthracene	21.474	228	1660	0.084	ng	95
33) Chrysene	21.528	228	2046	0.091	ng	96
34) Bis(2-ethylhexyl)phtha...	21.420	149	1449	0.107	ng	# 97
36) Indeno(1,2,3-cd)pyrene	26.338	276	1703	0.067	ng	# 95
37) Benzo(b)fluoranthene	23.154	252	1754	0.078	ng	# 67
38) Benzo(k)fluoranthene	23.201	252	1750	0.074	ng	# 49
39) Benzo(a)pyrene	23.771	252	1318	0.067	ng	# 54
40) Dibenzo(a,h)anthracene	26.376	278	1457	0.072	ng	# 63
41) Benzo(g,h,i)perylene	27.092	276	1806	0.074	ng	# 82

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

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Misc : LOD-MDL-WATER-0.1NG
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LOD-MDL-WATER-01-QT3-2023

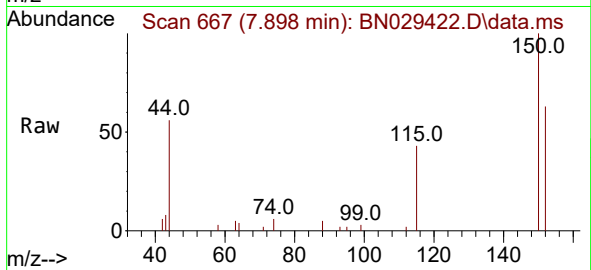
Quant Time: Jan 31 02:33:29 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN012924.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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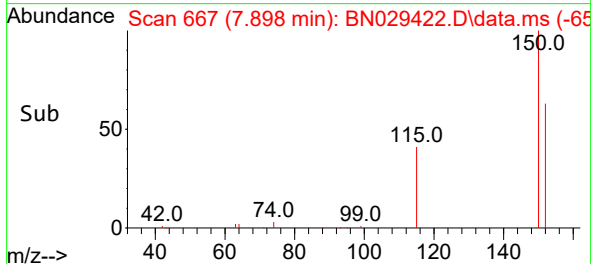
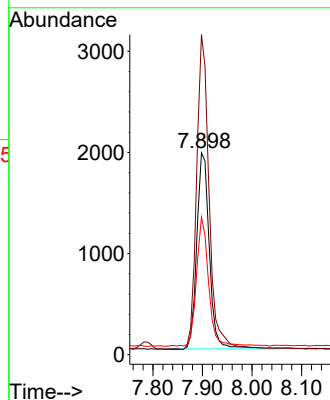
#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.898 min Scan# 667
 Delta R.T. -0.007 min
 Lab File: BN029422.D
 Acq: 30 Jan 2024 21:20

Instrument :
 BNA_N
 ClientSampleId :
 LOD-MDL-WATER-01-QT3-2023



Tgt Ion:152 Resp: 3427

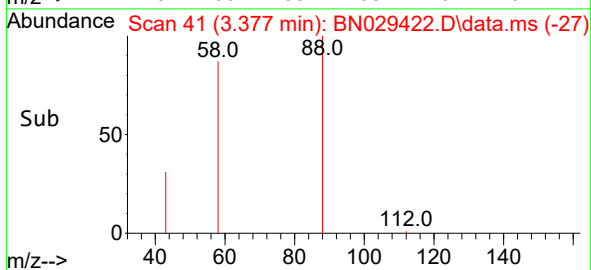
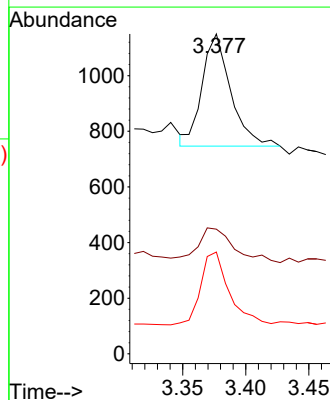
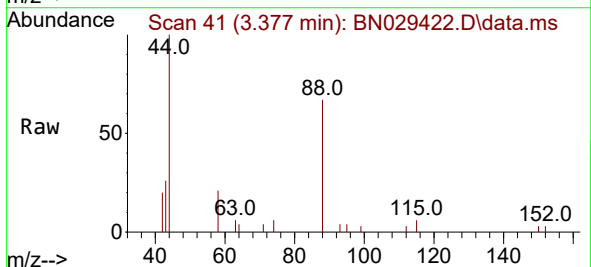
Ion	Ratio	Lower	Upper
152	100		
150	158.6	123.0	184.4
115	68.2	51.4	77.0

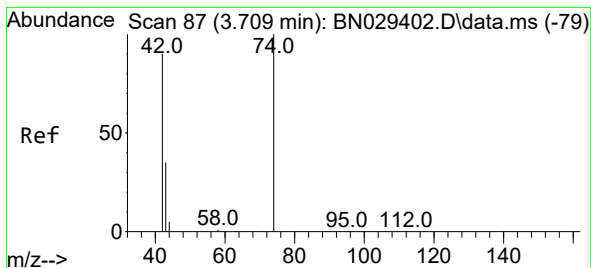


#2
 1,4-Dioxane
 Concen: 0.132 ng
 RT: 3.377 min Scan# 41
 Delta R.T. 0.000 min
 Lab File: BN029422.D
 Acq: 30 Jan 2024 21:20

Tgt Ion: 88 Resp: 636

Ion	Ratio	Lower	Upper
88	100		
43	39.3	23.3	34.9
58	64.5	53.8	80.6





#3

n-Nitrosodimethylamine

Concen: 0.078 ng

RT: 3.723 min Scan# 89

Delta R.T. 0.014 min

Lab File: BN029422.D

Acq: 30 Jan 2024 21:20

Instrument :

BNA_N

ClientSampleId :

LOD-MDL-WATER-01-QT3-2023

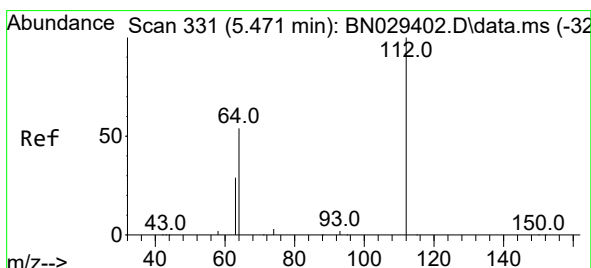
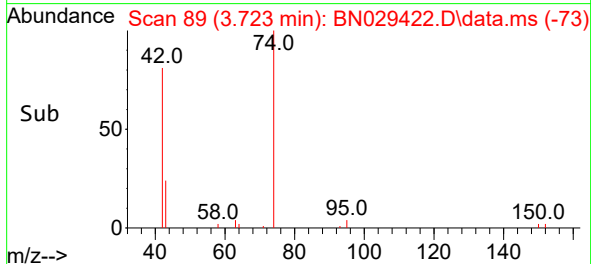
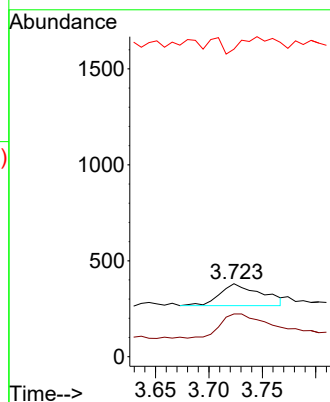
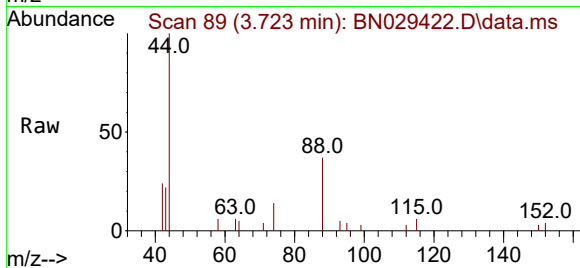
Tgt Ion: 42 Resp: 306

Ion Ratio Lower Upper

42 100

74 128.4 93.7 140.5

44 22.9 13.0 19.4#



#4

2-Fluorophenol

Concen: 0.346 ng

RT: 5.471 min Scan# 331

Delta R.T. 0.000 min

Lab File: BN029422.D

Acq: 30 Jan 2024 21:20

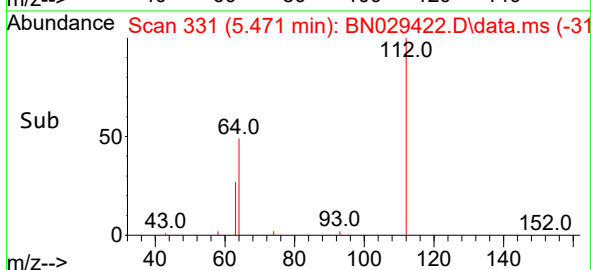
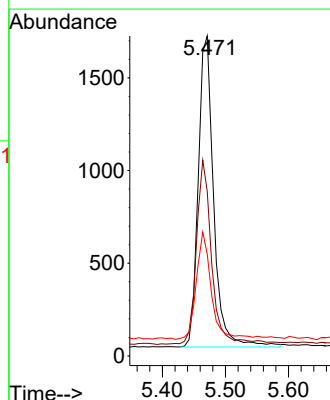
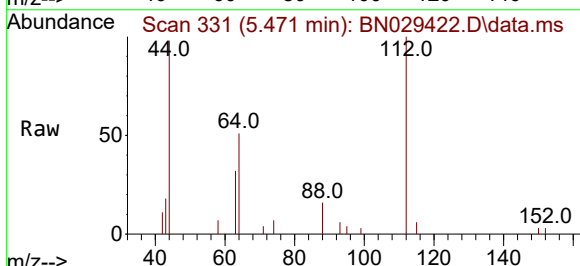
Tgt Ion: 112 Resp: 2850

Ion Ratio Lower Upper

112 100

64 57.7 47.2 70.8

63 33.3 25.8 38.6

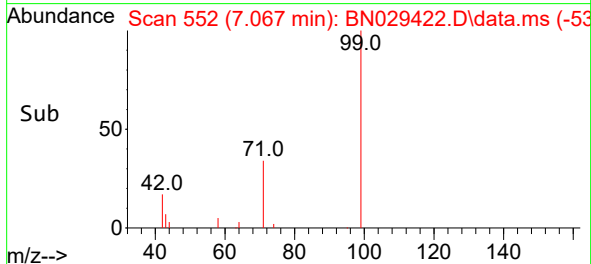
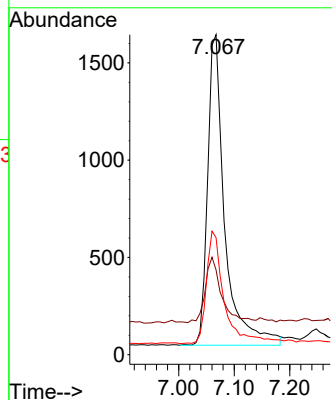
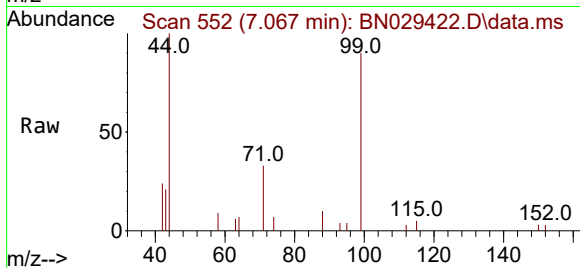




#5
Phenol-d6
Concen: 0.361 ng
RT: 7.067 min Scan# 51
Delta R.T. -0.000 min
Lab File: BN029422.D
Acq: 30 Jan 2024 21:20

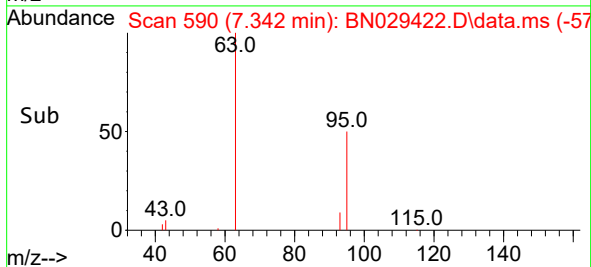
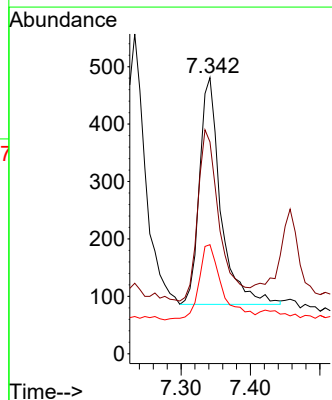
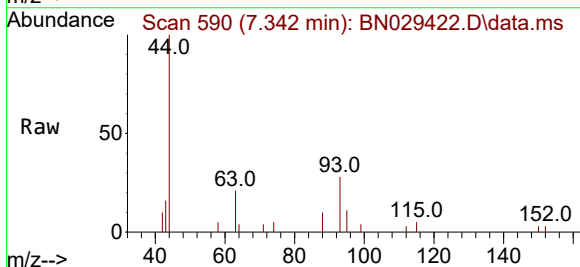
Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT3-2023

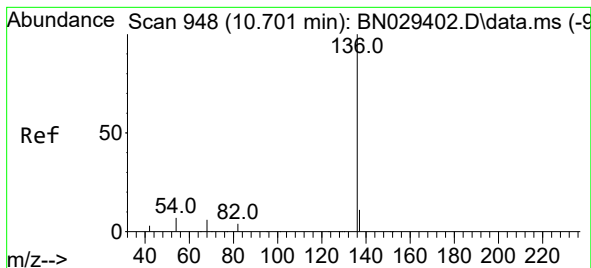
Tgt Ion: 99 Resp: 3427
Ion Ratio Lower Upper
99 100
42 19.6 16.9 25.3
71 37.7 30.0 45.0



#6
bis(2-Chloroethyl)ether
Concen: 0.093 ng
RT: 7.342 min Scan# 590
Delta R.T. 0.000 min
Lab File: BN029422.D
Acq: 30 Jan 2024 21:20

Tgt Ion: 93 Resp: 842
Ion Ratio Lower Upper
93 100
63 76.6 63.1 94.7
95 36.3 27.1 40.7





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.701 min Scan# 948

Delta R.T. 0.000 min

Lab File: BN029422.D

Acq: 30 Jan 2024 21:20

Instrument :

BNA_N

ClientSampleId :

LOD-MDL-WATER-01-QT3-2023

Tgt Ion:136 Resp: 9081

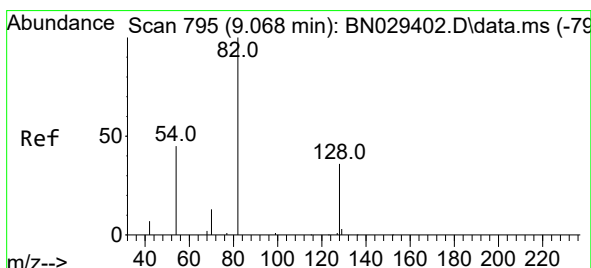
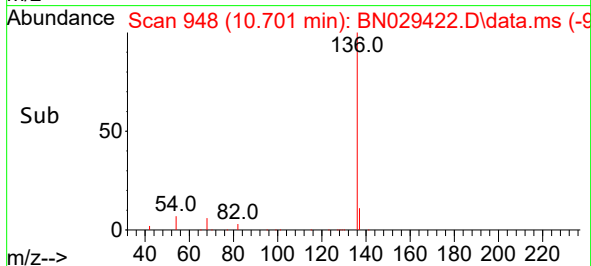
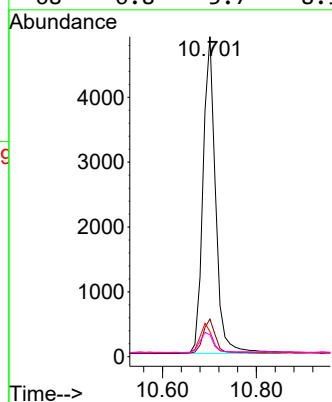
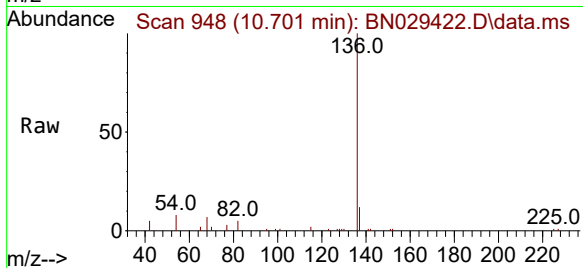
Ion Ratio Lower Upper

136 100

137 11.7 9.7 14.5

54 7.8 6.6 10.0

68 6.8 5.7 8.5



#8

Nitrobenzene-d5

Concen: 0.348 ng

RT: 9.068 min Scan# 795

Delta R.T. 0.000 min

Lab File: BN029422.D

Acq: 30 Jan 2024 21:20

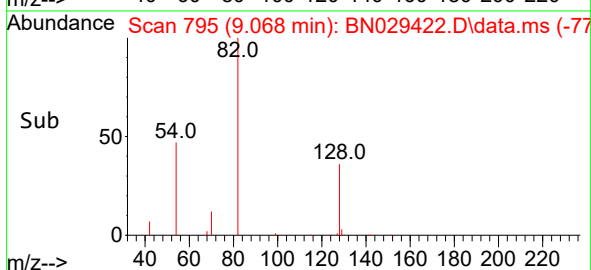
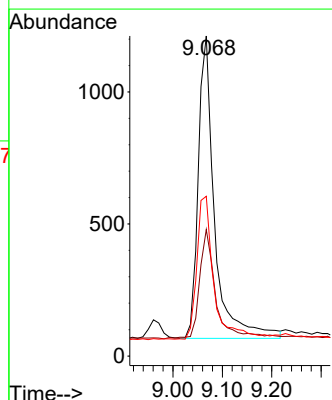
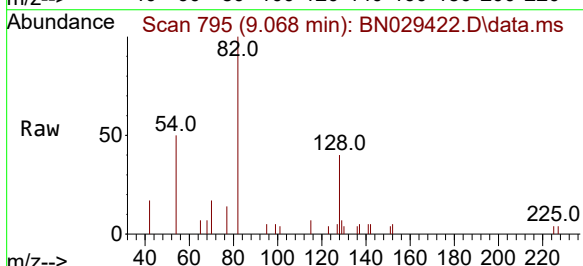
Tgt Ion: 82 Resp: 2628

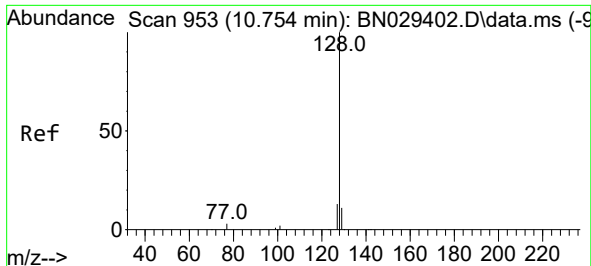
Ion Ratio Lower Upper

82 100

128 39.5 31.6 47.4

54 49.9 38.2 57.4

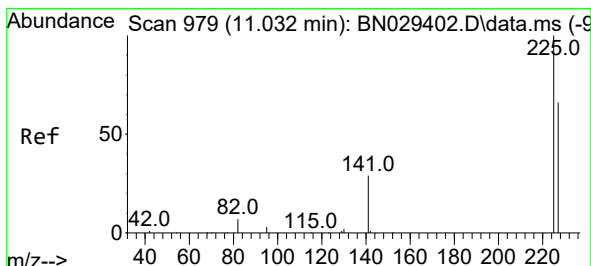
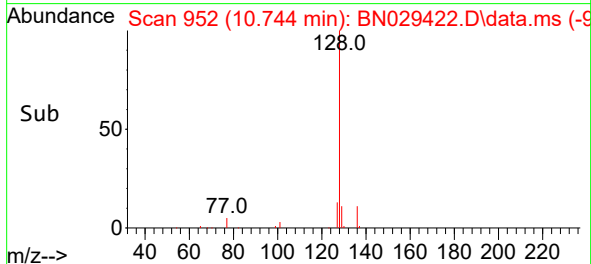
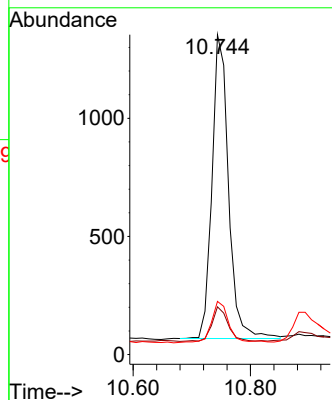
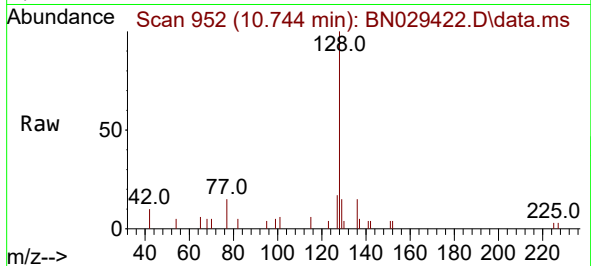




#9
Naphthalene
Concen: 0.097 ng
RT: 10.744 min Scan# 91
Delta R.T. -0.011 min
Lab File: BN029422.D
Acq: 30 Jan 2024 21:20

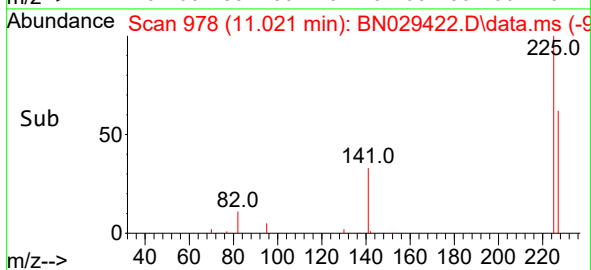
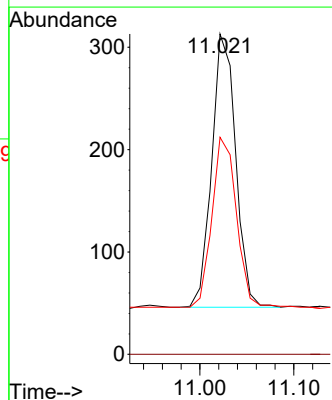
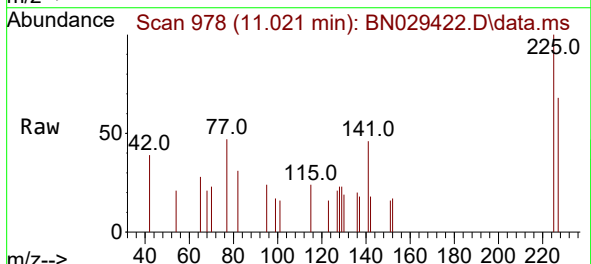
Instrument :
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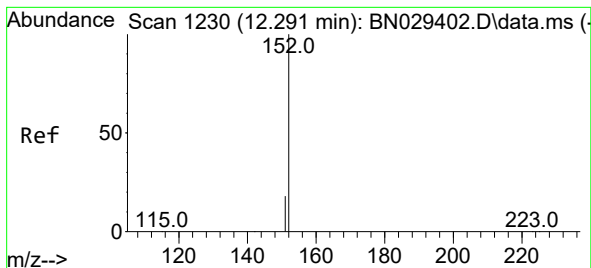
Tgt Ion:128 Resp: 2509
Ion Ratio Lower Upper
128 100
129 14.9 9.5 14.3#
127 16.6 10.8 16.2#



#10
Hexachlorobutadiene
Concen: 0.096 ng
RT: 11.021 min Scan# 978
Delta R.T. -0.011 min
Lab File: BN029422.D
Acq: 30 Jan 2024 21:20

Tgt Ion:225 Resp: 472
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.6 51.1 76.7

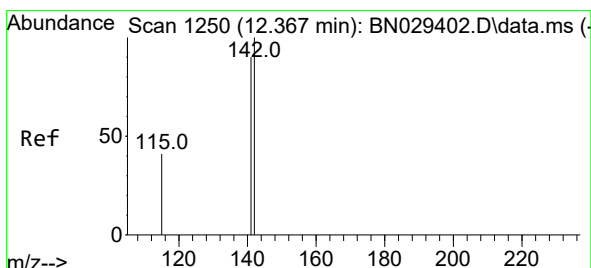
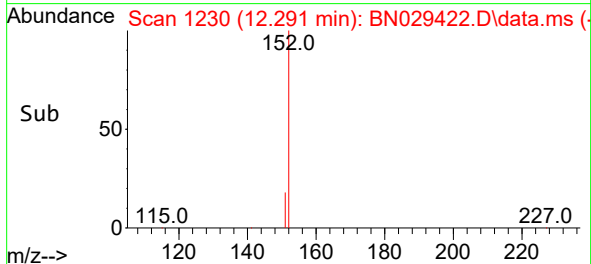
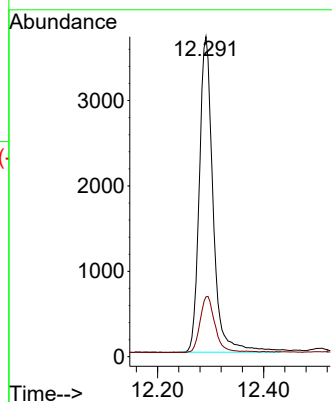
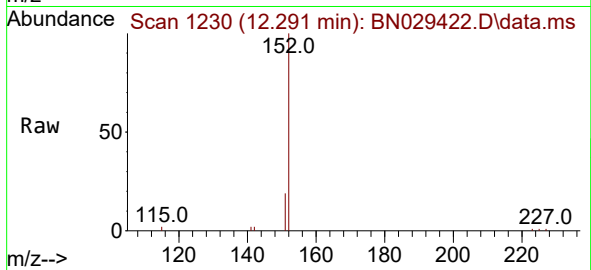




#11
2-Methylnaphthalene-d10
Concen: 0.540 ng
RT: 12.291 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN029422.D
Acq: 30 Jan 2024 21:20

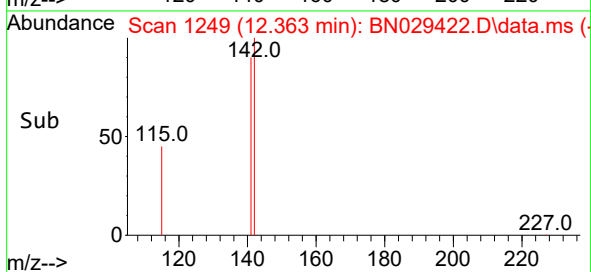
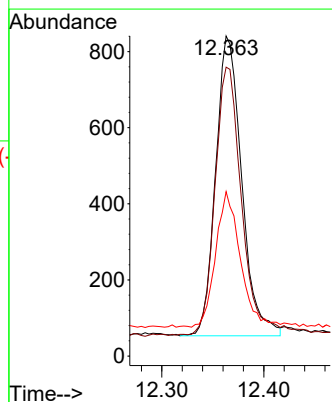
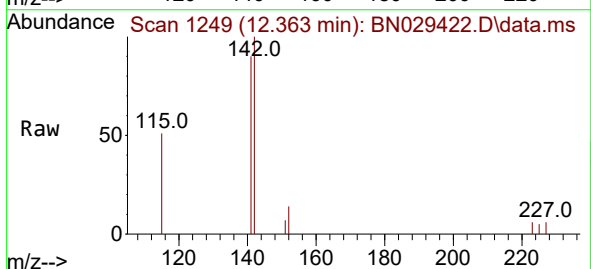
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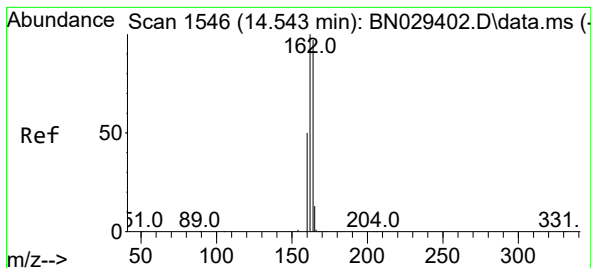
Tgt Ion:152 Resp: 6672
Ion Ratio Lower Upper
152 100
151 19.1 17.1 25.7



#12
2-Methylnaphthalene
Concen: 0.092 ng
RT: 12.363 min Scan# 1249
Delta R.T. -0.004 min
Lab File: BN029422.D
Acq: 30 Jan 2024 21:20

Tgt Ion:142 Resp: 1398
Ion Ratio Lower Upper
142 100
141 90.2 71.9 107.9
115 51.4 33.9 50.9#





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.532 min Scan# 1545

Delta R.T. -0.011 min

Lab File: BN029422.D

Acq: 30 Jan 2024 21:20

Instrument :

BNA_N

ClientSampleId :

LOD-MDL-WATER-01-QT3-2023

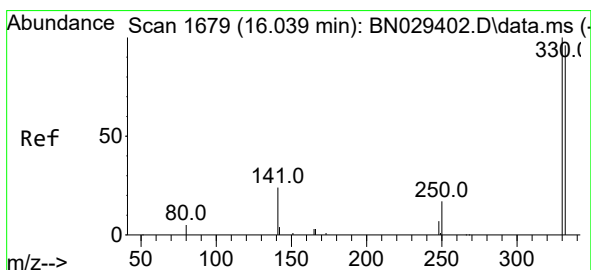
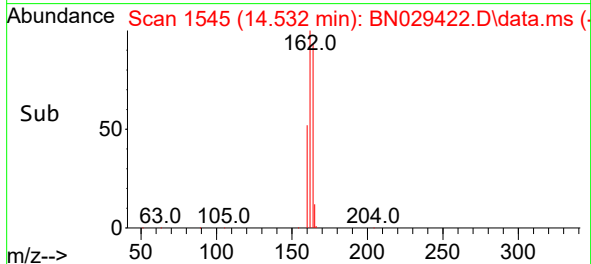
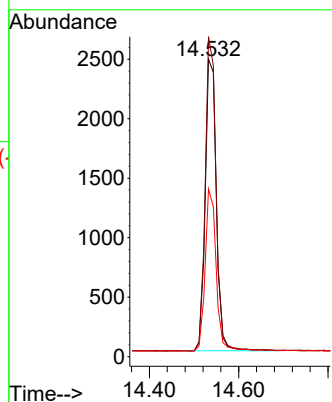
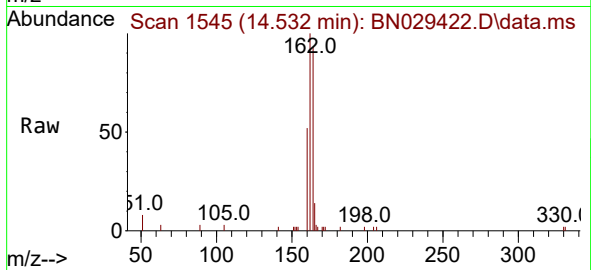
Tgt Ion:164 Resp: 4222

Ion Ratio Lower Upper

164 100

162 107.5 82.6 123.8

160 56.3 41.5 62.3



#14

2,4,6-Tribromophenol

Concen: 0.346 ng

RT: 16.039 min Scan# 1679

Delta R.T. 0.000 min

Lab File: BN029422.D

Acq: 30 Jan 2024 21:20

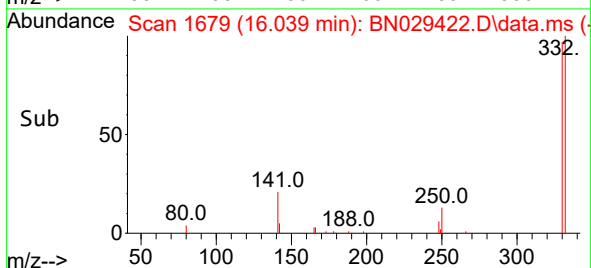
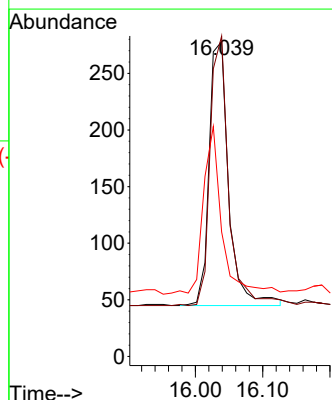
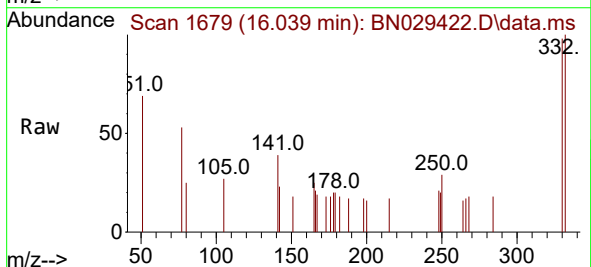
Tgt Ion:330 Resp: 469

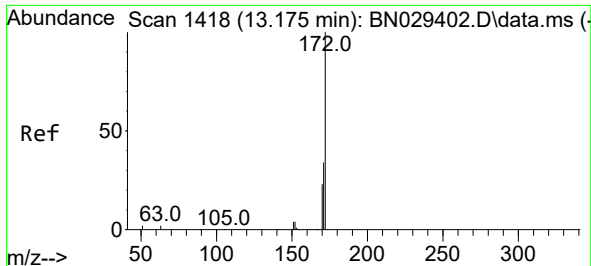
Ion Ratio Lower Upper

330 100

332 97.0 76.0 114.0

141 57.8 43.4 65.2

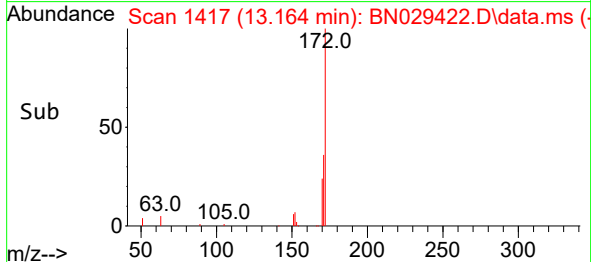
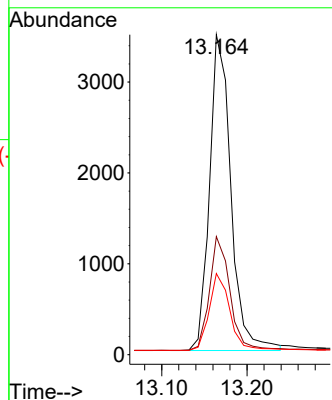
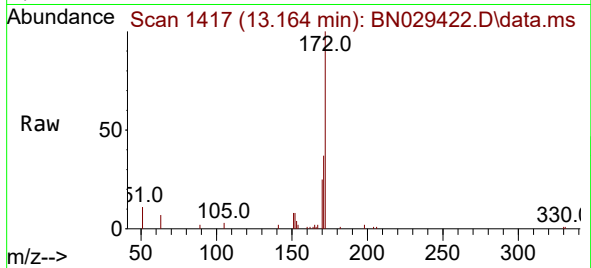




#15
2-Fluorobiphenyl
Concen: 0.334 ng
RT: 13.164 min Scan# 1417
Delta R.T. -0.011 min
Lab File: BN029422.D
Acq: 30 Jan 2024 21:20

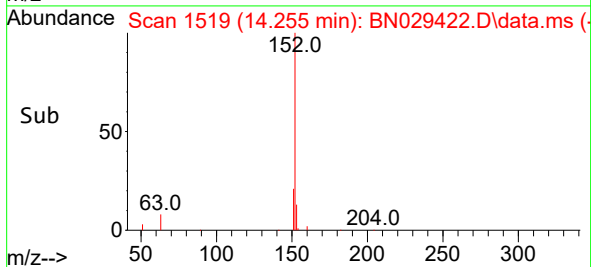
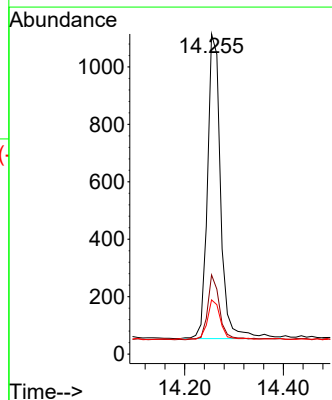
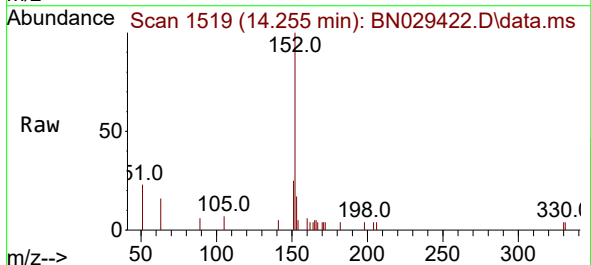
Instrument : BNA_N
ClientSampleId : LOD-MDL-WATER-01-QT3-2023

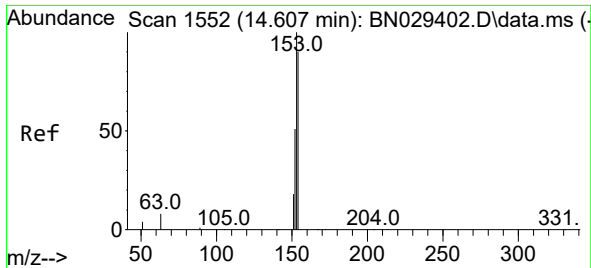
Tgt Ion:172 Resp: 6060
Ion Ratio Lower Upper
172 100
171 36.9 28.0 42.0
170 25.3 18.7 28.1



#16
Acenaphthylene
Concen: 0.098 ng
RT: 14.255 min Scan# 1519
Delta R.T. -0.011 min
Lab File: BN029422.D
Acq: 30 Jan 2024 21:20

Tgt Ion:152 Resp: 1965
Ion Ratio Lower Upper
152 100
151 19.6 15.9 23.9
153 12.5 10.5 15.7

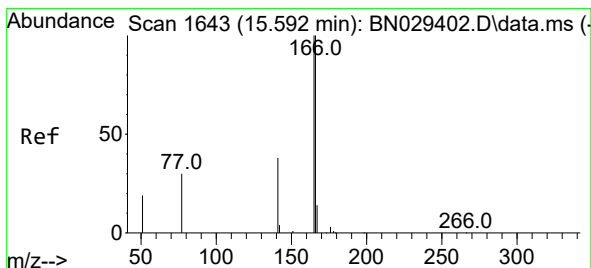
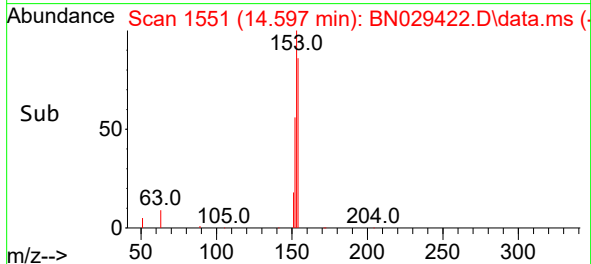
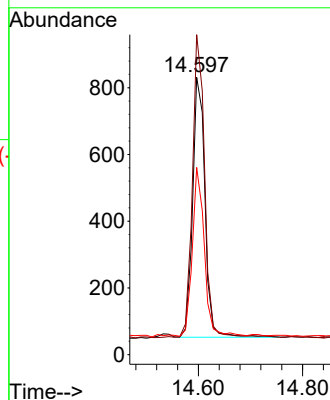
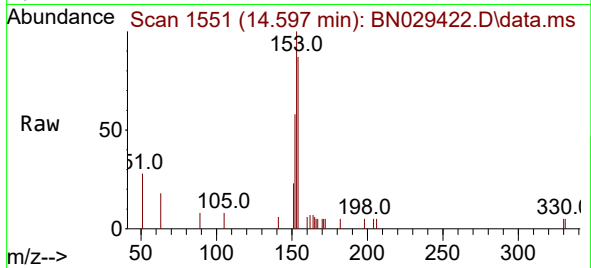




#17
Acenaphthene
Concen: 0.095 ng
RT: 14.597 min Scan# 1551
Delta R.T. -0.011 min
Lab File: BN029422.D
Acq: 30 Jan 2024 21:20

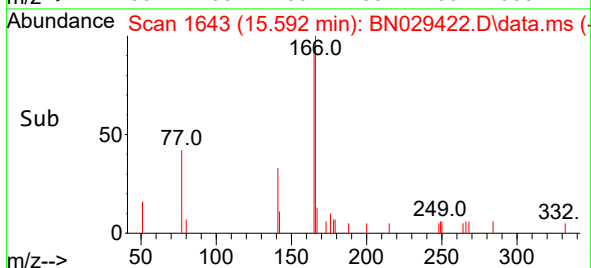
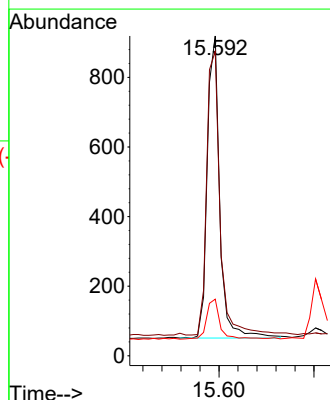
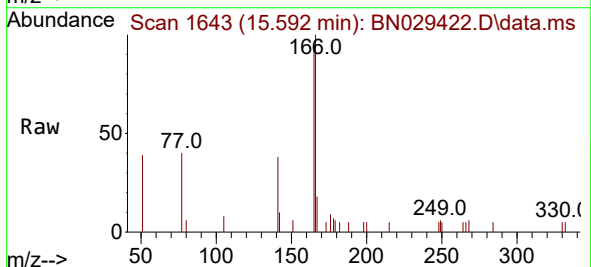
Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT3-2023

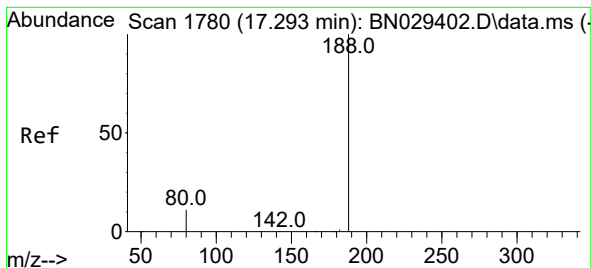
Tgt Ion:154 Resp: 1283
Ion Ratio Lower Upper
154 100
153 115.1 93.6 140.4
152 61.6 48.6 73.0



#18
Fluorene
Concen: 0.094 ng
RT: 15.592 min Scan# 1643
Delta R.T. -0.000 min
Lab File: BN029422.D
Acq: 30 Jan 2024 21:20

Tgt Ion:166 Resp: 1594
Ion Ratio Lower Upper
166 100
165 99.1 79.9 119.9
167 14.1 11.3 16.9





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.293 min Scan# 11

Delta R.T. 0.000 min

Lab File: BN029422.D

Acq: 30 Jan 2024 21:20

Instrument :

BNA_N

ClientSampleId :

LOD-MDL-WATER-01-QT3-2023

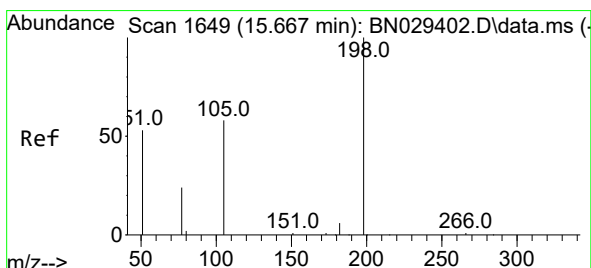
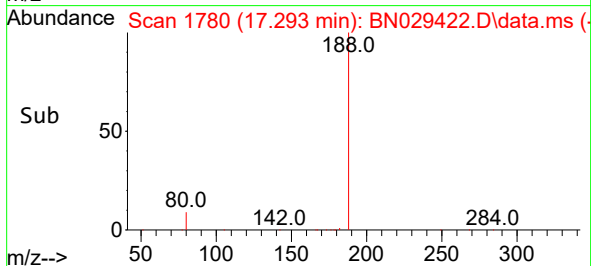
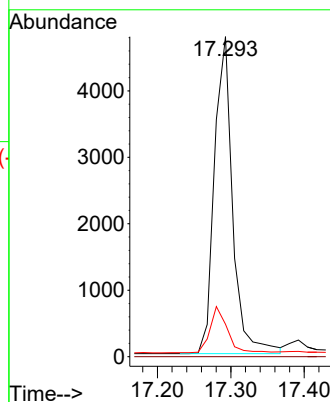
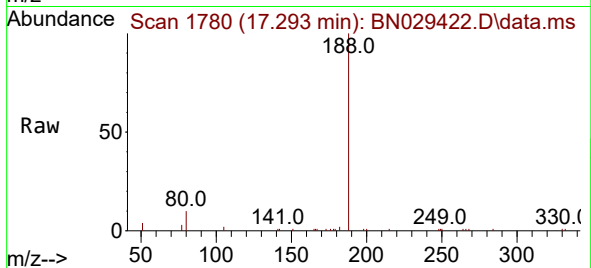
Tgt Ion:188 Resp: 8229

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 10.1 10.0 15.0



#20

4,6-Dinitro-2-methylphenol

Concen: 0.064 ng

RT: 15.679 min Scan# 1650

Delta R.T. 0.012 min

Lab File: BN029422.D

Acq: 30 Jan 2024 21:20

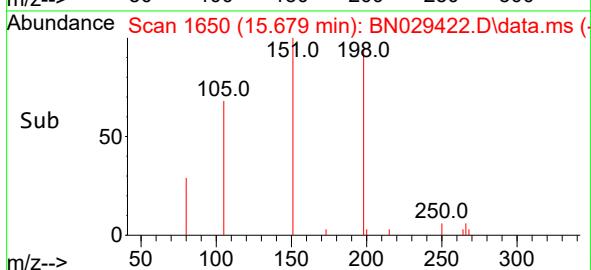
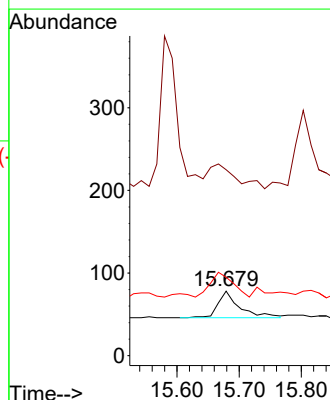
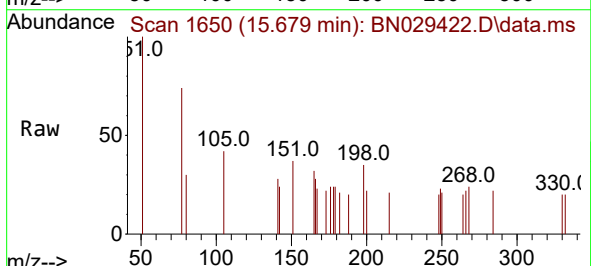
Tgt Ion:198 Resp: 77

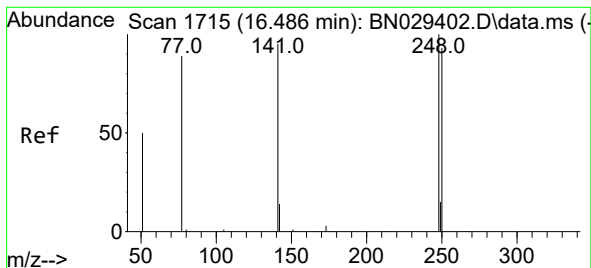
Ion Ratio Lower Upper

198 100

51 288.5 111.0 166.6#

105 121.8 67.0 100.6#

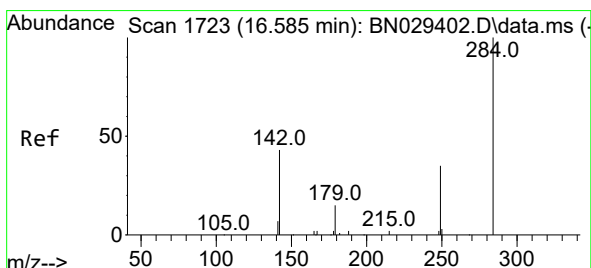
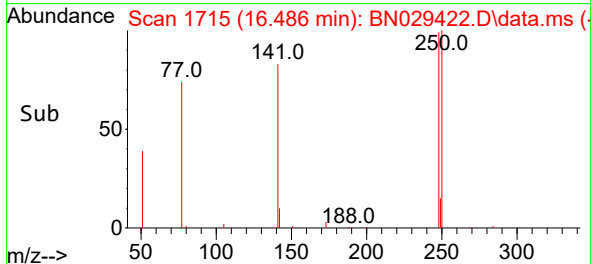
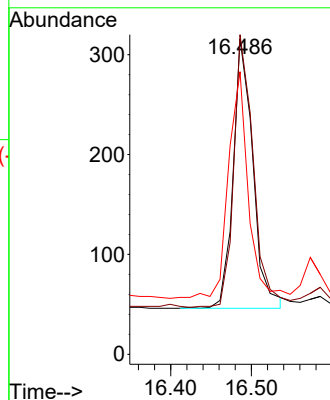
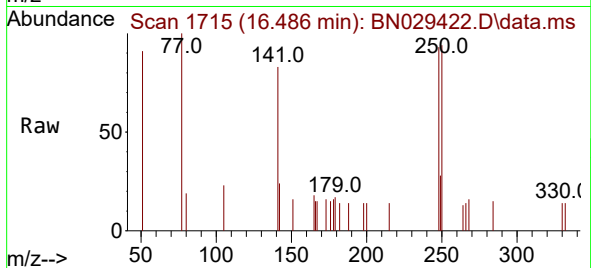




#21
4-Bromophenyl-phenylether
Concen: 0.094 ng
RT: 16.486 min Scan# 1715
Delta R.T. 0.000 min
Lab File: BN029422.D
Acq: 30 Jan 2024 21:20

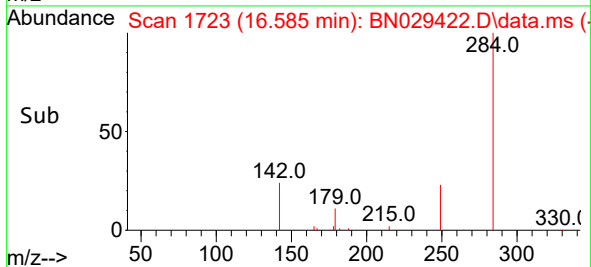
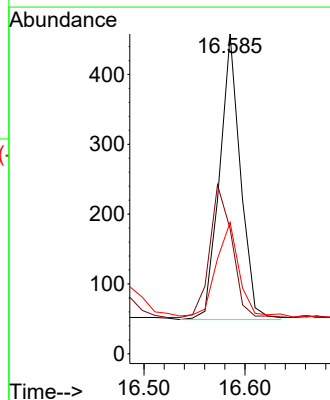
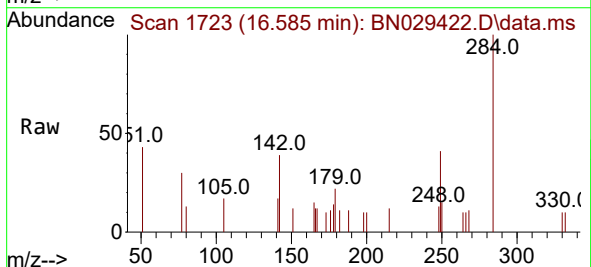
Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT3-2023

Tgt Ion:248 Resp: 459
Ion Ratio Lower Upper
248 100
250 101.3 75.0 112.4
141 89.6 77.0 115.6



#22
Hexachlorobenzene
Concen: 0.098 ng
RT: 16.585 min Scan# 1723
Delta R.T. 0.000 min
Lab File: BN029422.D
Acq: 30 Jan 2024 21:20

Tgt Ion:284 Resp: 588
Ion Ratio Lower Upper
284 100
142 49.3 39.4 59.2
249 34.7 26.9 40.3





#23

Atrazine

Concen: 0.098 ng

RT: 16.771 min Scan# 1738

Delta R.T. 0.000 min

Lab File: BN029422.D

Acq: 30 Jan 2024 21:20

Instrument :

BNA_N

ClientSampleId :

LOD-MDL-WATER-01-QT3-2023

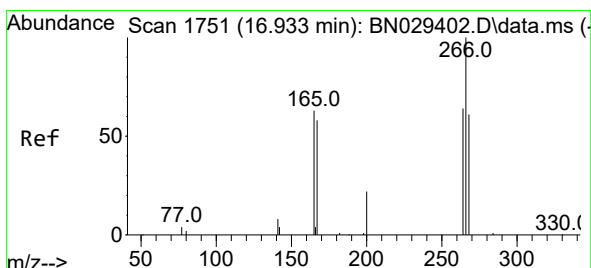
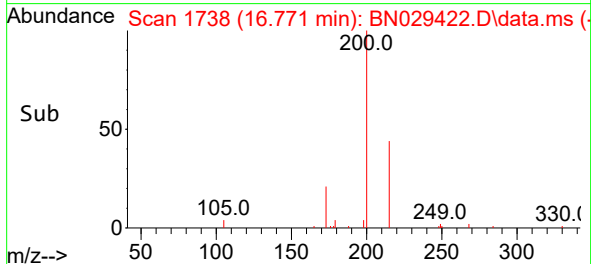
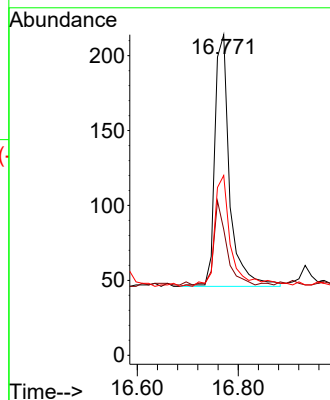
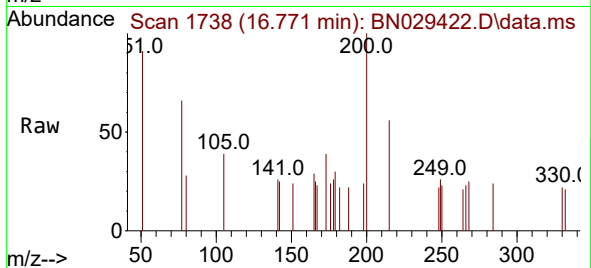
Tgt Ion:200 Resp: 342

Ion Ratio Lower Upper

200 100

173 39.3 23.4 35.0#

215 56.1 38.4 57.6



#24

Pentachlorophenol

Concen: 0.056 ng

RT: 16.933 min Scan# 1751

Delta R.T. -0.000 min

Lab File: BN029422.D

Acq: 30 Jan 2024 21:20

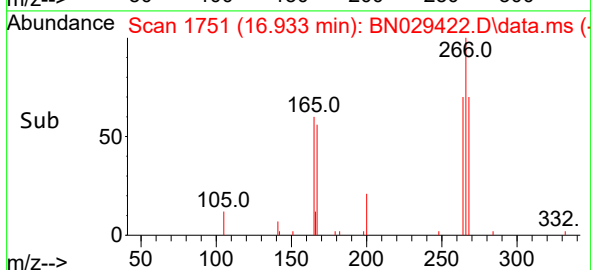
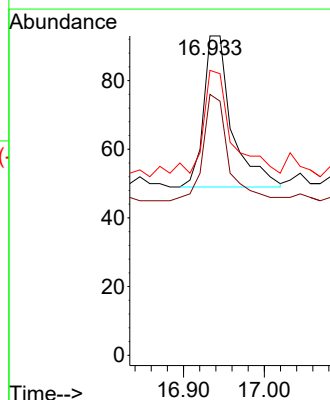
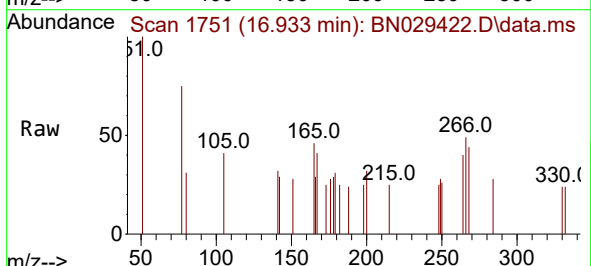
Tgt Ion:266 Resp: 107

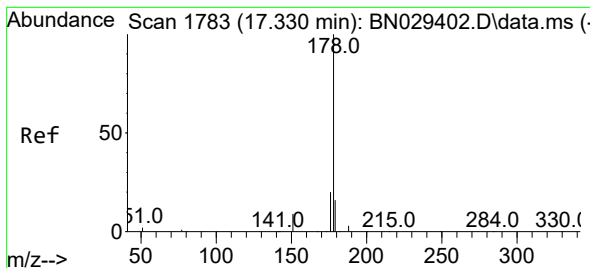
Ion Ratio Lower Upper

266 100

264 63.6 50.8 76.2

268 76.6 51.5 77.3





#25

Phenanthrene

Concen: 0.100 ng

RT: 17.330 min Scan# 1783

Delta R.T. 0.000 min

Lab File: BN029422.D

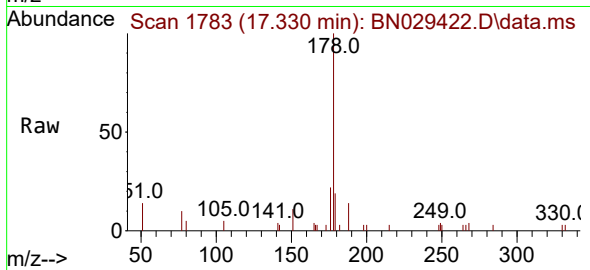
Acq: 30 Jan 2024 21:20

Instrument :

BNA_N

ClientSampleId :

LOD-MDL-WATER-01-QT3-2023



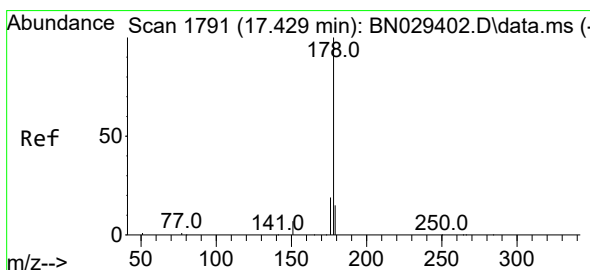
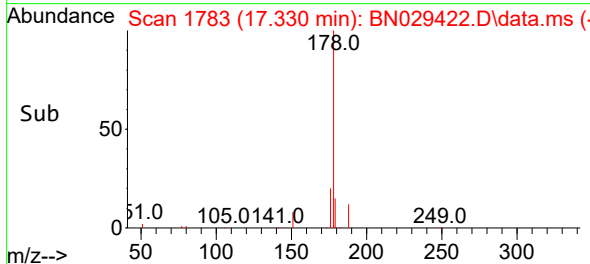
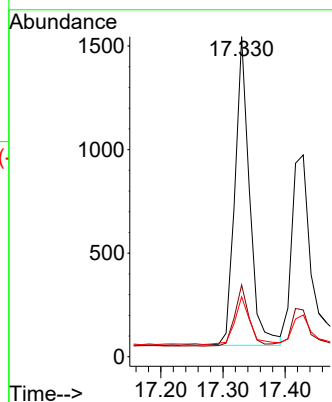
Tgt Ion:178 Resp: 2442

Ion	Ratio	Lower	Upper
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178	100		
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176	19.0	15.8	23.6
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179	16.2	12.6	19.0
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#26

Anthracene

Concen: 0.093 ng

RT: 17.429 min Scan# 1791

Delta R.T. 0.000 min

Lab File: BN029422.D

Acq: 30 Jan 2024 21:20

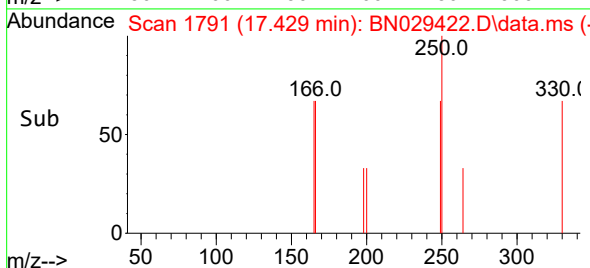
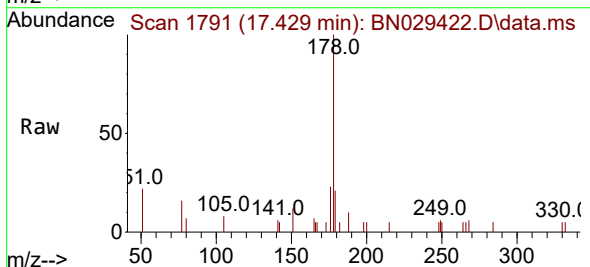
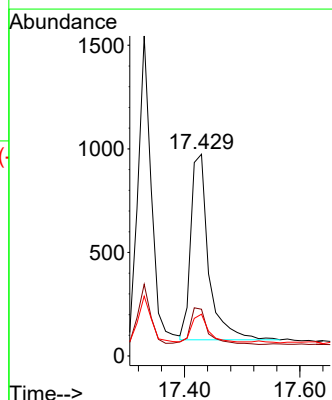
Tgt Ion:178 Resp: 1936

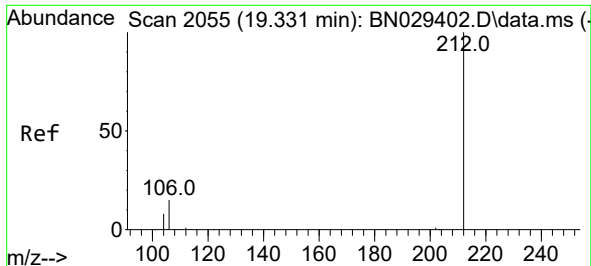
Ion	Ratio	Lower	Upper
-----	-------	-------	-------

178	100		
-----	-----	--	--

176	19.6	15.0	22.4
-----	------	------	------

179	13.9	12.3	18.5
-----	------	------	------

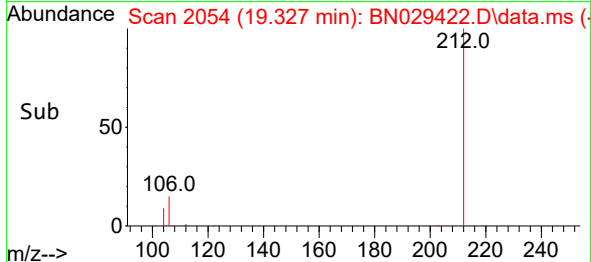
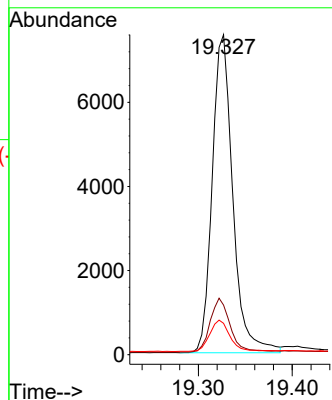
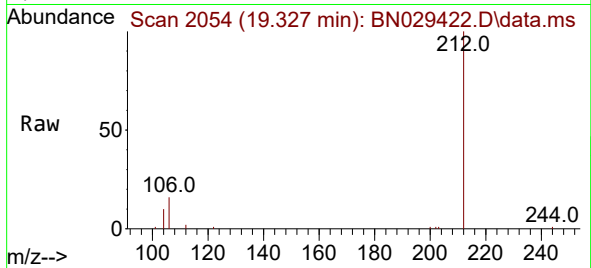




#27
Fluoranthene-d10
Concen: 0.577 ng
RT: 19.327 min Scan# 2054
Delta R.T. -0.005 min
Lab File: BN029422.D
Acq: 30 Jan 2024 21:20

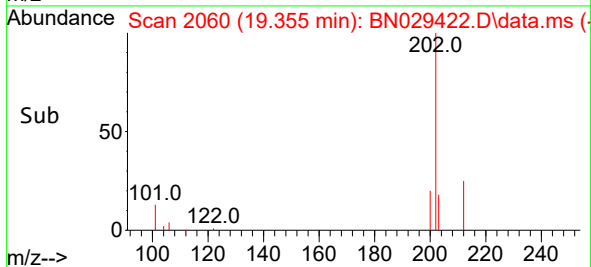
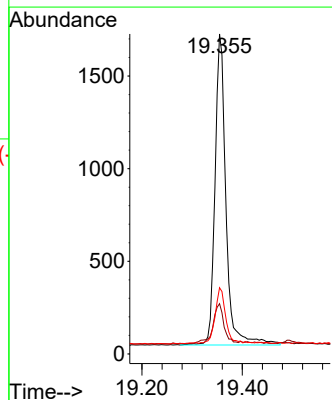
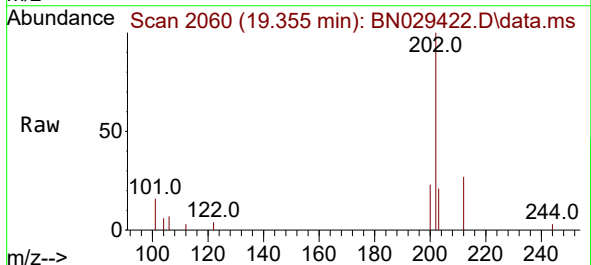
Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT3-2023

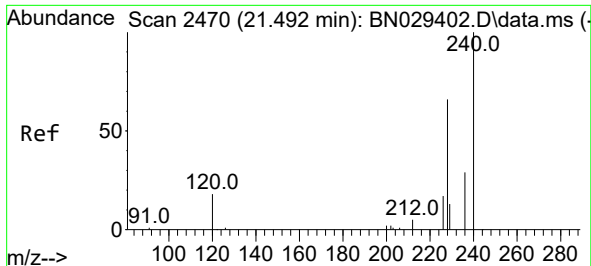
Tgt Ion:212 Resp: 11509
Ion Ratio Lower Upper
212 100
106 16.4 13.2 19.8
104 9.8 7.7 11.5



#28
Fluoranthene
Concen: 0.093 ng
RT: 19.355 min Scan# 2060
Delta R.T. -0.005 min
Lab File: BN029422.D
Acq: 30 Jan 2024 21:20

Tgt Ion:202 Resp: 2542
Ion Ratio Lower Upper
202 100
101 12.8 10.5 15.7
203 17.2 13.5 20.3

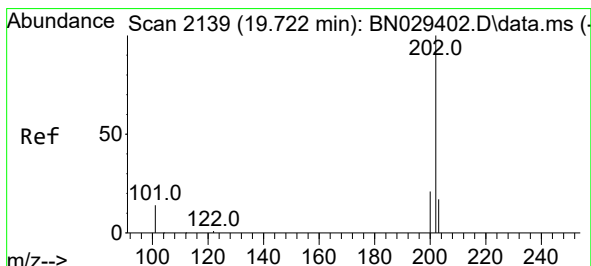
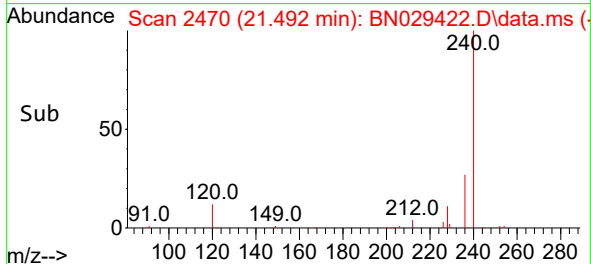
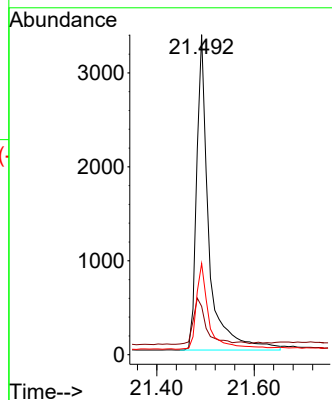
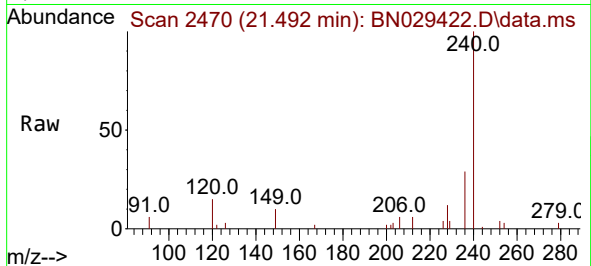




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.492 min Scan# 2470
Delta R.T. 0.000 min
Lab File: BN029422.D
Acq: 30 Jan 2024 21:20

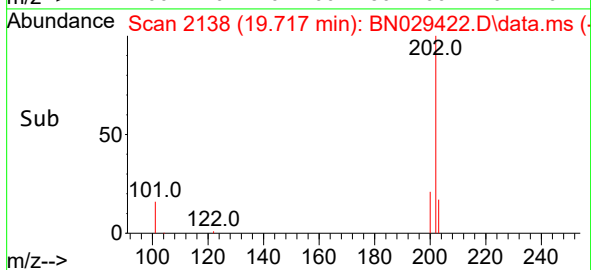
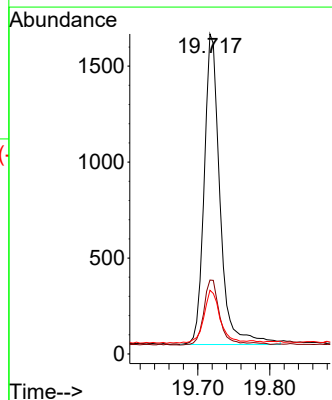
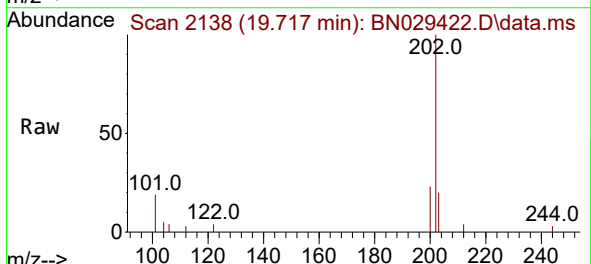
Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT3-2023

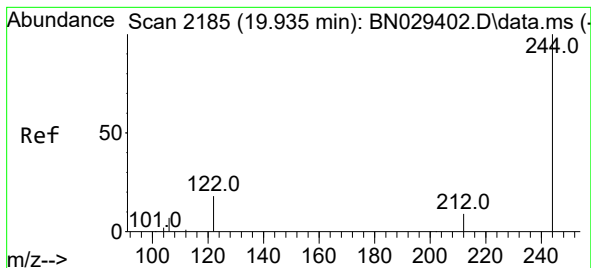
Tgt Ion:240 Resp: 5812
Ion Ratio Lower Upper
240 100
120 15.1 16.7 25.1#
236 28.5 23.9 35.9



#30
Pyrene
Concen: 0.093 ng
RT: 19.717 min Scan# 2138
Delta R.T. -0.005 min
Lab File: BN029422.D
Acq: 30 Jan 2024 21:20

Tgt Ion:202 Resp: 2482
Ion Ratio Lower Upper
202 100
200 20.7 16.6 25.0
203 17.6 14.2 21.4





#31

Terphenyl-d14

Concen: 0.330 ng

RT: 19.935 min Scan# 2185

Delta R.T. -0.000 min

Lab File: BN029422.D

Acq: 30 Jan 2024 21:20

Instrument :

BNA_N

ClientSampleId :

LOD-MDL-WATER-01-QT3-2023

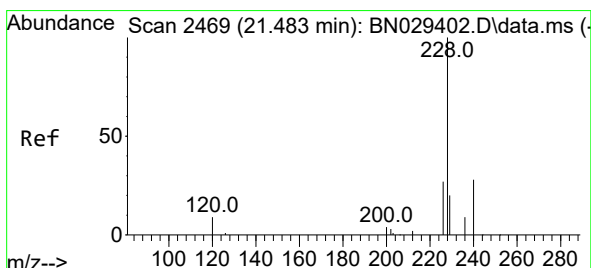
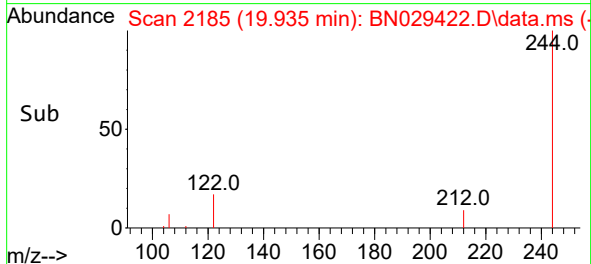
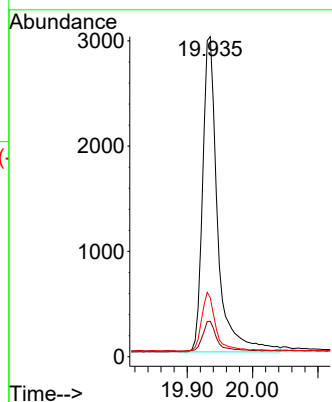
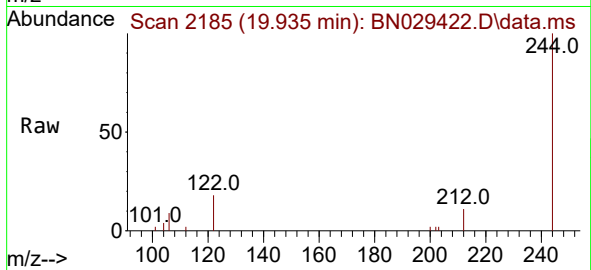
Tgt Ion:244 Resp: 4765

Ion Ratio Lower Upper

244 100

212 11.1 8.2 12.4

122 18.4 15.6 23.4



#32

Benzo(a)anthracene

Concen: 0.084 ng

RT: 21.474 min Scan# 2468

Delta R.T. -0.009 min

Lab File: BN029422.D

Acq: 30 Jan 2024 21:20

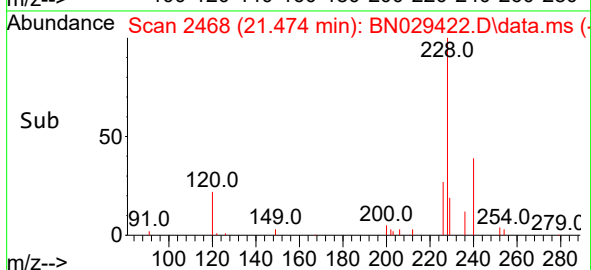
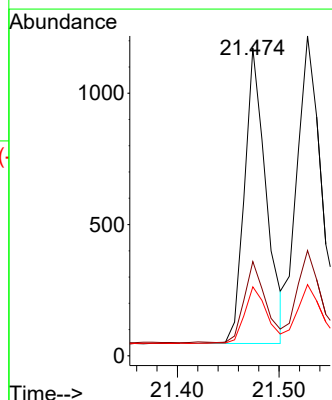
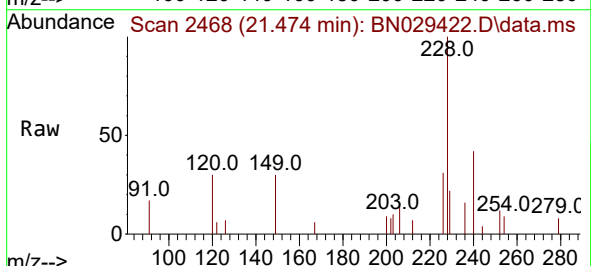
Tgt Ion:228 Resp: 1660

Ion Ratio Lower Upper

228 100

226 30.6 22.2 33.4

229 22.4 16.5 24.7





#33

Chrysene

Concen: 0.091 ng

RT: 21.528 min Scan# 2474

Delta R.T. 0.000 min

Lab File: BN029422.D

Acq: 30 Jan 2024 21:20

Instrument :

BNA_N

ClientSampleId :

LOD-MDL-WATER-01-QT3-2023

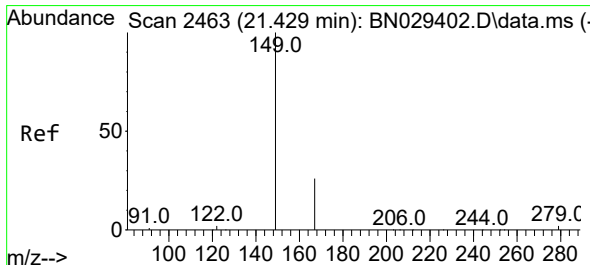
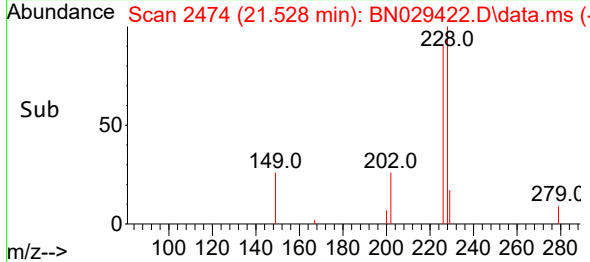
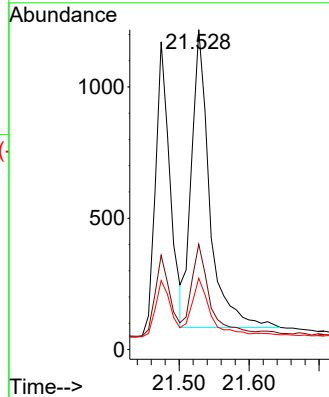
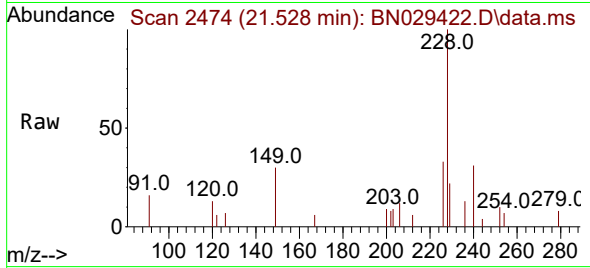
Tgt Ion:228 Resp: 2046

Ion Ratio Lower Upper

228 100

226 32.9 24.9 37.3

229 22.2 15.9 23.9



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.107 ng

RT: 21.420 min Scan# 2462

Delta R.T. -0.009 min

Lab File: BN029422.D

Acq: 30 Jan 2024 21:20

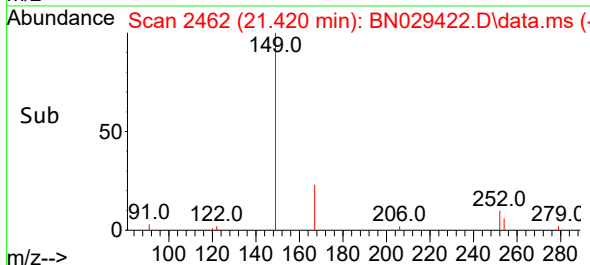
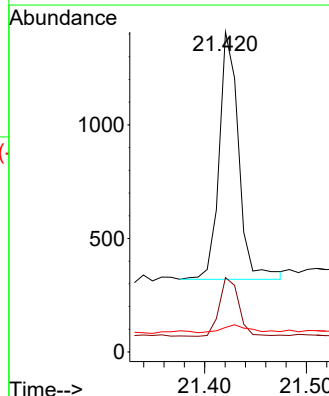
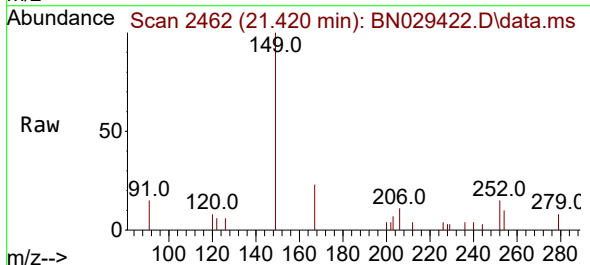
Tgt Ion:149 Resp: 1449

Ion Ratio Lower Upper

149 100

167 23.6 20.1 30.1

279 4.6 2.5 3.7#





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.873 min Scan# 3078

Delta R.T. -0.012 min

Lab File: BN029422.D

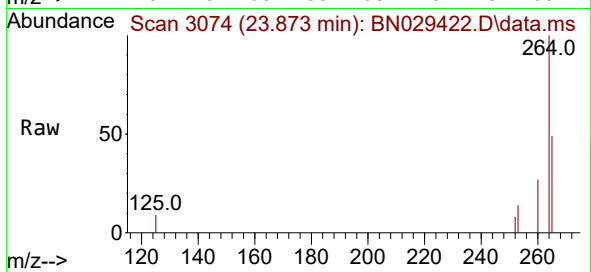
Acq: 30 Jan 2024 21:20

Instrument :

BNA_N

ClientSampleId :

LOD-MDL-WATER-01-QT3-2023



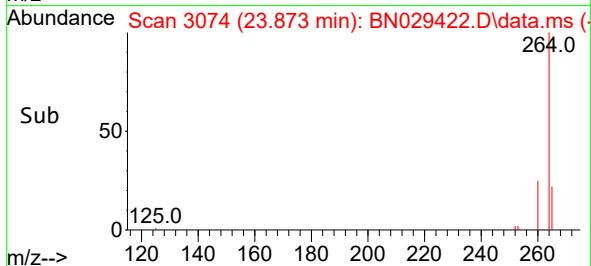
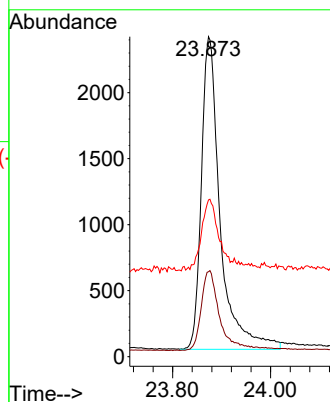
Tgt Ion:264 Resp: 6295

Ion Ratio Lower Upper

264 100

260 26.5 21.2 31.8

265 49.0 41.5 62.3



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.067 ng

RT: 26.338 min Scan# 3917

Delta R.T. -0.015 min

Lab File: BN029422.D

Acq: 30 Jan 2024 21:20

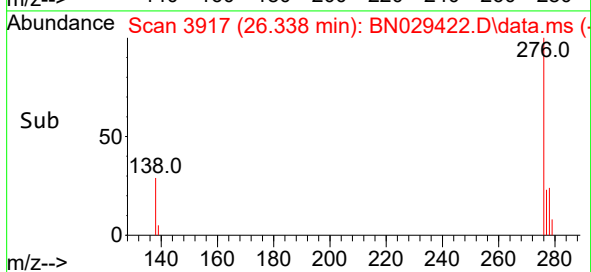
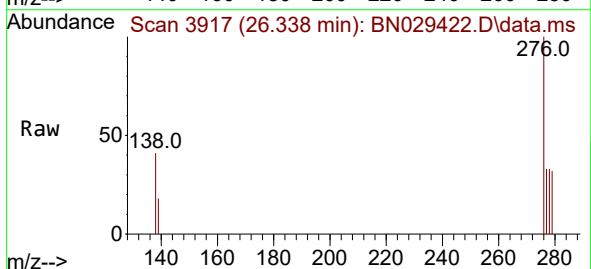
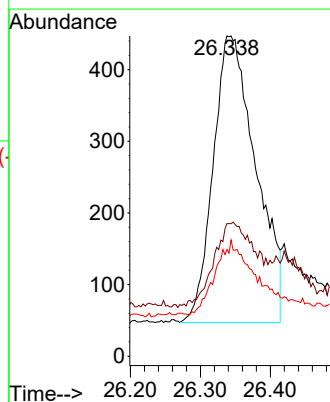
Tgt Ion:276 Resp: 1703

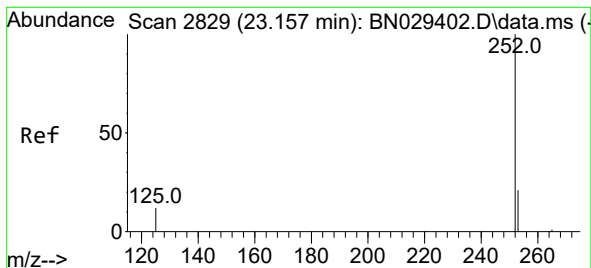
Ion Ratio Lower Upper

276 100

138 26.1 20.5 30.7

277 25.8 17.0 25.4#





#37

Benzo(b)fluoranthene

Concen: 0.078 ng

RT: 23.154 min Scan# 21

Delta R.T. -0.003 min

Lab File: BN029422.D

Acq: 30 Jan 2024 21:20

Instrument :

BNA_N

ClientSampleId :

LOD-MDL-WATER-01-QT3-2023

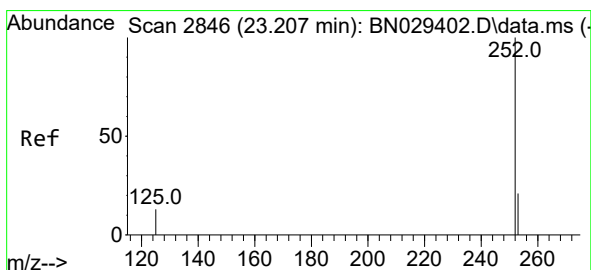
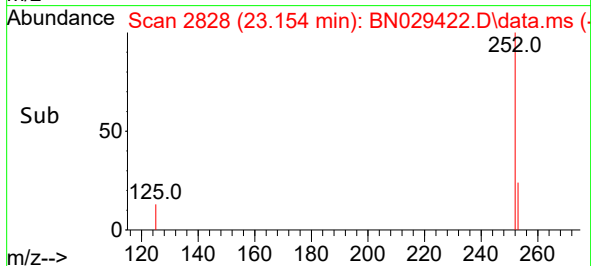
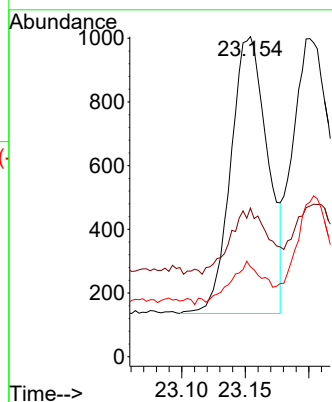
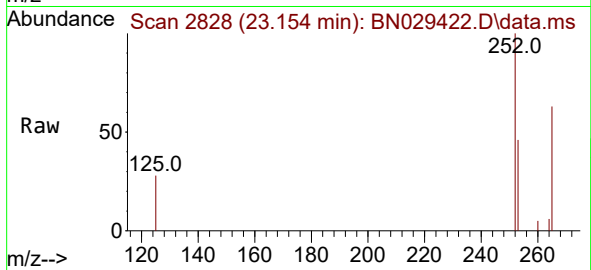
Tgt Ion:252 Resp: 1754

Ion Ratio Lower Upper

252 100

253 46.5 21.7 32.5#

125 28.1 13.3 19.9#



#38

Benzo(k)fluoranthene

Concen: 0.074 ng

RT: 23.201 min Scan# 2844

Delta R.T. -0.006 min

Lab File: BN029422.D

Acq: 30 Jan 2024 21:20

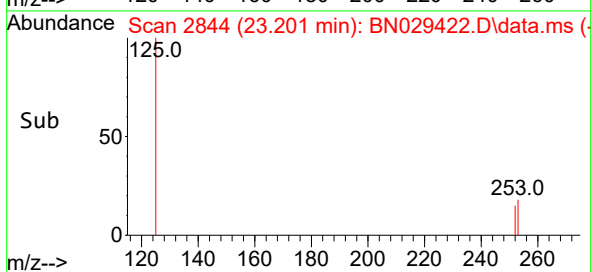
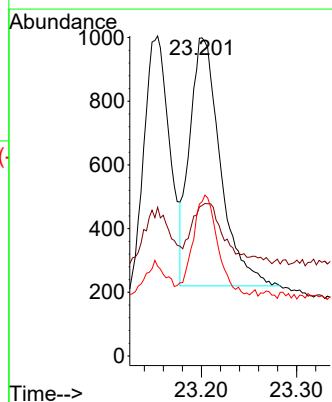
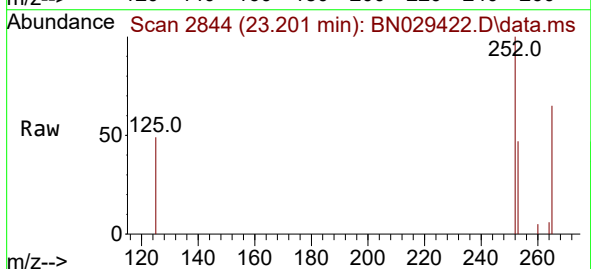
Tgt Ion:252 Resp: 1750

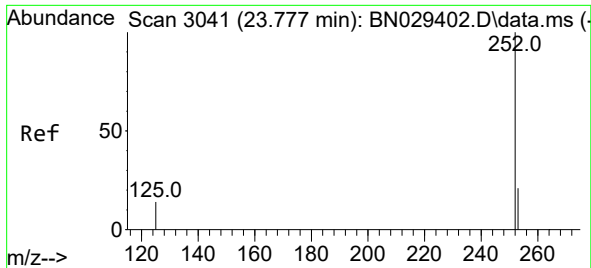
Ion Ratio Lower Upper

252 100

253 47.3 21.8 32.8#

125 48.5 13.9 20.9#

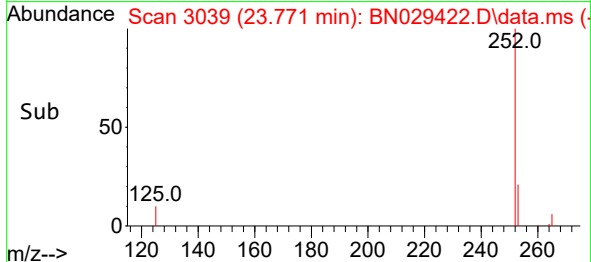
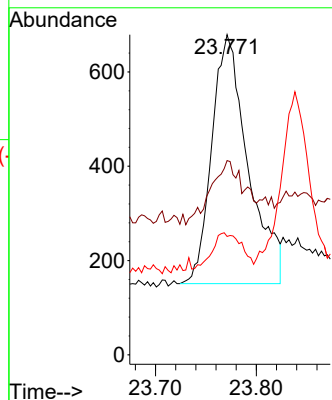
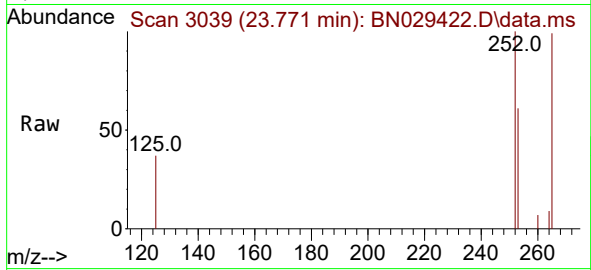




#39
Benzo(a)pyrene
Concen: 0.067 ng
RT: 23.771 min Scan# 3039
Delta R.T. -0.006 min
Lab File: BN029422.D
Acq: 30 Jan 2024 21:20

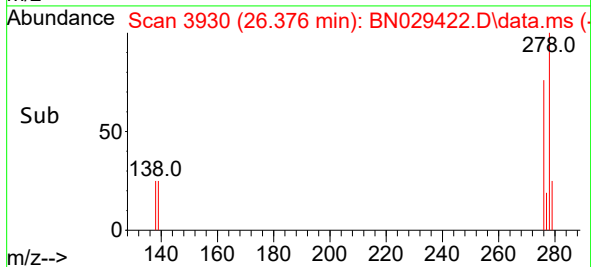
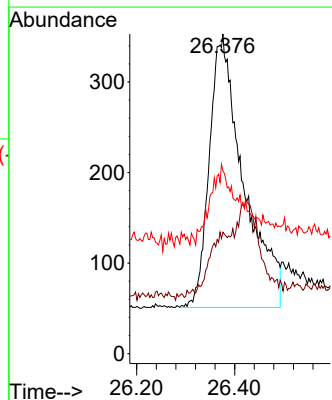
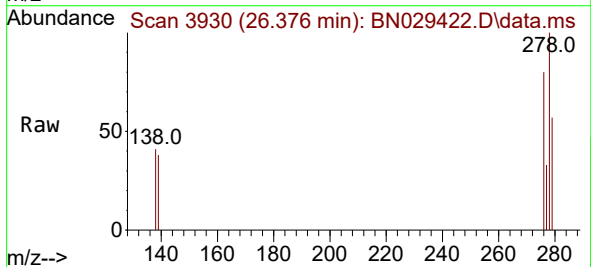
Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT3-2023

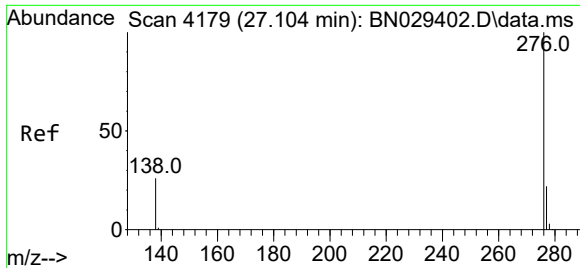
Tgt Ion:252 Resp: 1318
Ion Ratio Lower Upper
252 100
253 60.7 24.9 37.3#
125 37.0 16.6 25.0#



#40
Dibenzo(a,h)anthracene
Concen: 0.072 ng
RT: 26.376 min Scan# 3930
Delta R.T. -0.003 min
Lab File: BN029422.D
Acq: 30 Jan 2024 21:20

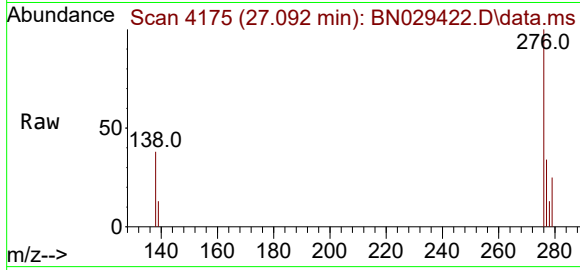
Tgt Ion:278 Resp: 1457
Ion Ratio Lower Upper
278 100
139 38.0 20.4 30.6#
279 57.2 25.0 37.6#





#41
Benzo(g,h,i)perylene
Concen: 0.074 ng
RT: 27.092 min Scan# 41
Delta R.T. -0.012 min
Lab File: BN029422.D
Acq: 30 Jan 2024 21:20

Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT3-2023



Tgt Ion:276 Resp: 1806
Ion Ratio Lower Upper
276 100
277 34.4 19.4 29.2#
138 37.5 23.5 35.3#

