

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN013024\
 Data File : BN029423.D
 Acq On : 30 Jan 2024 21:56
 Operator : MA/JU
 Sample : 03572-07
 Misc : LOD-MDL-WATER-0.2NG
 ALS Vial : 6 Sample Multiplier: 1

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

Quant Time: Jan 31 02:33:48 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)

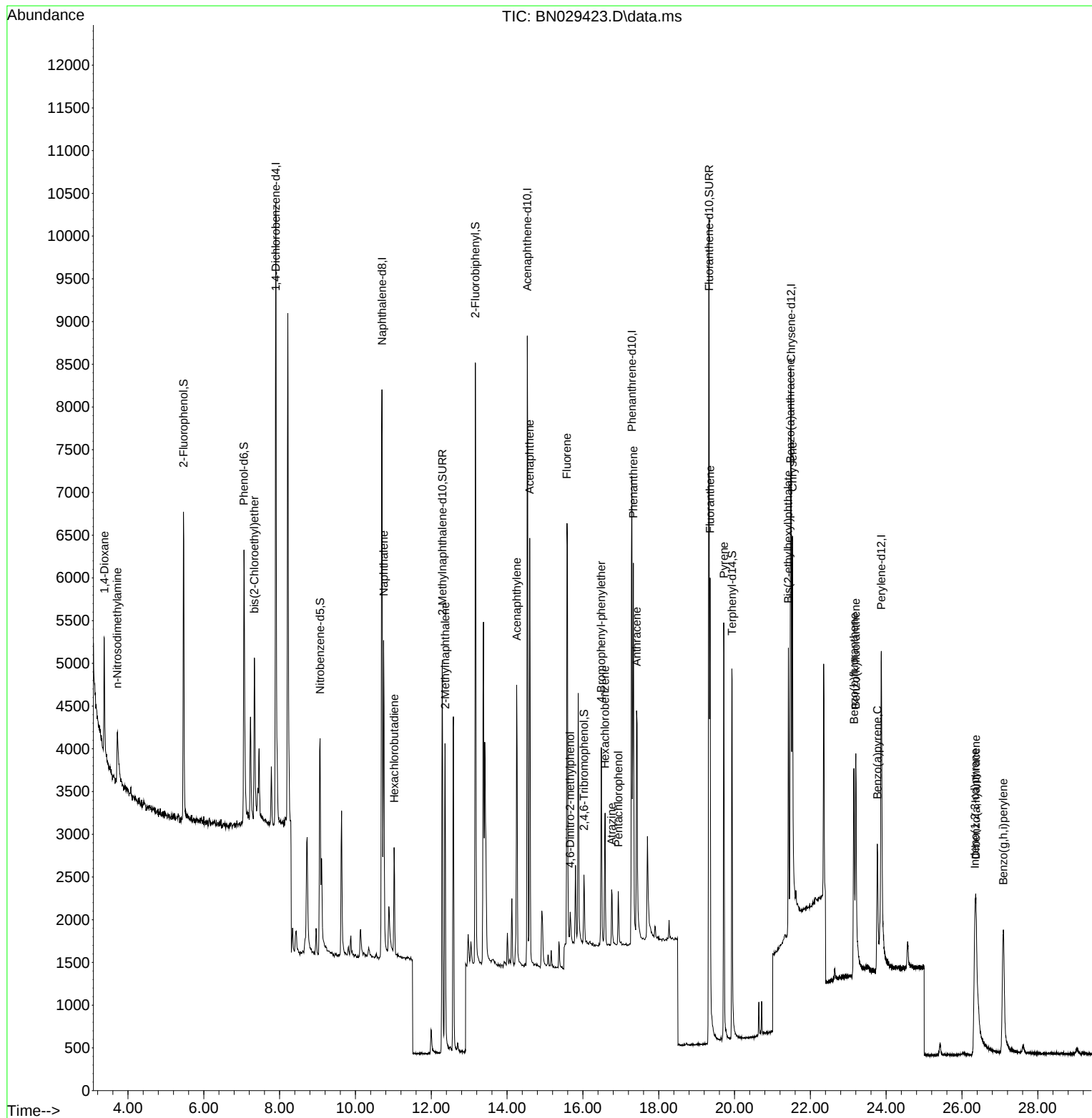
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.898	152	3612	0.400	ng	0.00
7) Naphthalene-d8	10.701	136	9669	0.400	ng	0.00
13) Acenaphthene-d10	14.532	164	4431	0.400	ng	-0.01
19) Phenanthrene-d10	17.293	188	8565	0.400	ng	0.00
29) Chrysene-d12	21.492	240	6043	0.400	ng	# 0.00
35) Perylene-d12	23.870	264	6278	0.400	ng	-0.01
System Monitoring Compounds						
4) 2-Fluorophenol	5.464	112	3070	0.354	ng	0.00
5) Phenol-d6	7.060	99	3571	0.357	ng	0.00
8) Nitrobenzene-d5	9.067	82	2698	0.335	ng	0.00
11) 2-Methylnaphthalene-d10	12.291	152	6806	0.517	ng	0.00
14) 2,4,6-Tribromophenol	16.027	330	478	0.336	ng	-0.01
15) 2-Fluorobiphenyl	13.164	172	6370	0.335	ng	-0.01
27) Fluoranthene-d10	19.327	212	11515	0.555	ng	0.00
31) Terphenyl-d14	19.935	244	4979	0.332	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.377	88	1084	0.213	ng	96
3) n-Nitrosodimethylamine	3.716	42	630	0.152	ng	95
6) bis(2-Chloroethyl)ether	7.334	93	1664	0.174	ng	100
9) Naphthalene	10.744	128	4936	0.179	ng	97
10) Hexachlorobutadiene	11.021	225	929	0.178	ng	# 99
12) 2-Methylnaphthalene	12.367	142	2765	0.171	ng	98
16) Acenaphthylene	14.254	152	3894	0.185	ng	99
17) Acenaphthene	14.597	154	2471	0.175	ng	100
18) Fluorene	15.580	166	3065	0.173	ng	100
20) 4,6-Dinitro-2-methylph...	15.667	198	246	0.196	ng	# 57
21) 4-Bromophenyl-phenylether	16.486	248	887	0.174	ng	91
22) Hexachlorobenzene	16.585	284	1120	0.179	ng	99
23) Atrazine	16.759	200	685	0.189	ng	# 92
24) Pentachlorophenol	16.933	266	340	0.172	ng	97
25) Phenanthrene	17.330	178	4637	0.183	ng	99
26) Anthracene	17.417	178	3839	0.178	ng	99
28) Fluoranthene	19.355	202	4860	0.171	ng	99
30) Pyrene	19.717	202	4860	0.175	ng	100
32) Benzo(a)anthracene	21.474	228	3502	0.170	ng	98
33) Chrysene	21.528	228	4169	0.178	ng	98
34) Bis(2-ethylhexyl)phtha...	21.420	149	2666	0.190	ng	98
36) Indeno(1,2,3-cd)pyrene	26.341	276	4037	0.160	ng	97
37) Benzo(b)fluoranthene	23.151	252	3575	0.159	ng	# 88
38) Benzo(k)fluoranthene	23.201	252	3559	0.151	ng	# 78
39) Benzo(a)pyrene	23.768	252	3047	0.156	ng	# 81
40) Dibenzo(a,h)anthracene	26.370	278	3170	0.158	ng	# 87
41) Benzo(g,h,i)perylene	27.092	276	3844	0.157	ng	# 93

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN013024\
Data File : BN029423.D
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Operator : MA/JU
Sample : 03572-07
Misc : LOD-MDL-WATER-0.2NG
ALS Vial : 6 Sample Multiplier: 1

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

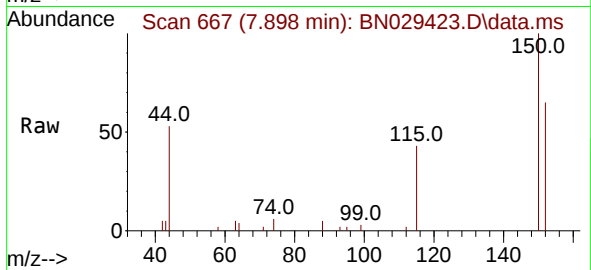
Quant Time: Jan 31 02:33:48 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN012924.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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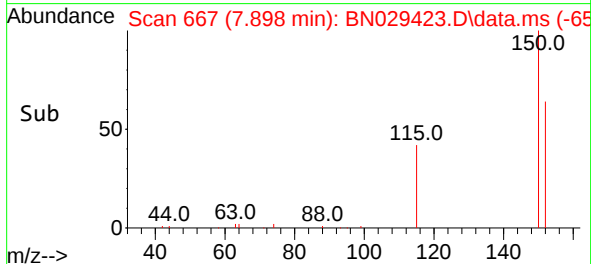
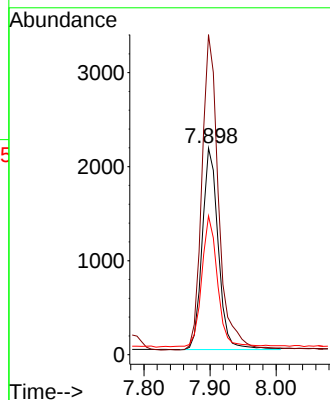
#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.898 min Scan# 668
 Delta R.T. -0.007 min
 Lab File: BN029423.D
 Acq: 30 Jan 2024 21:56

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



Tgt Ion:152 Resp: 3612

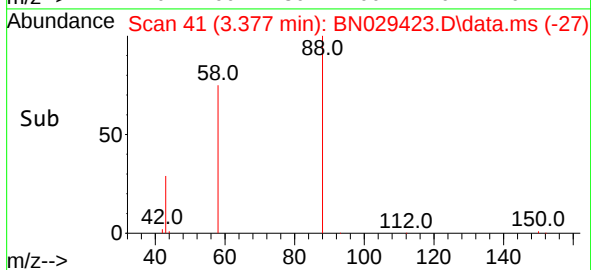
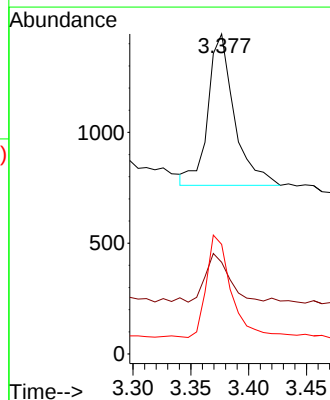
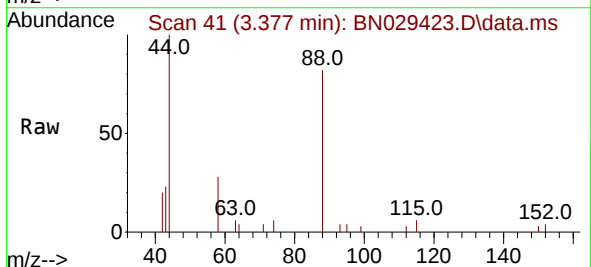
Ion	Ratio	Lower	Upper
152	100		
150	154.9	123.0	184.4
115	67.1	51.4	77.0



#2
 1,4-Dioxane
 Concen: 0.213 ng
 RT: 3.377 min Scan# 41
 Delta R.T. -0.000 min
 Lab File: BN029423.D
 Acq: 30 Jan 2024 21:56

Tgt Ion: 88 Resp: 1084

Ion	Ratio	Lower	Upper
88	100		
43	28.3	23.3	34.9
58	63.2	53.8	80.6

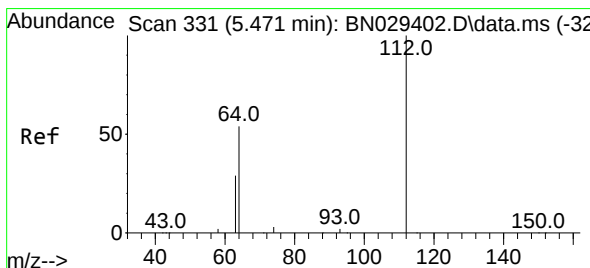
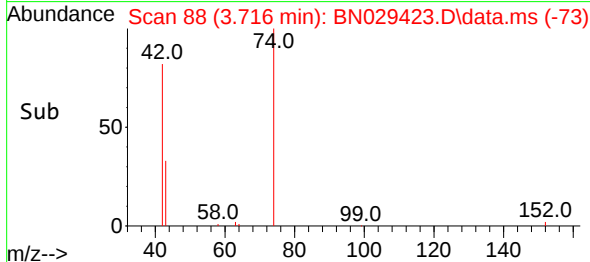
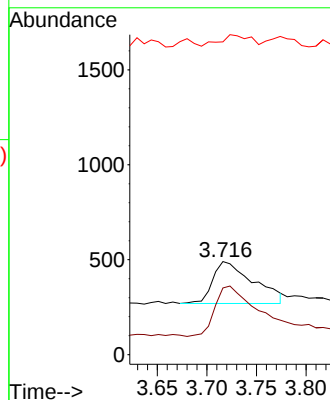
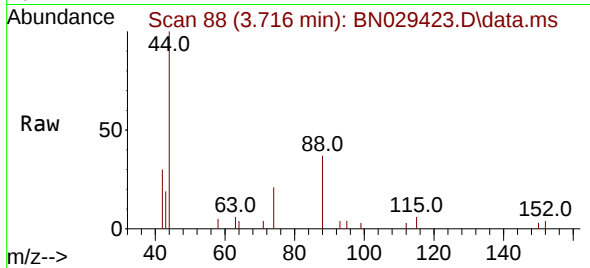




#3
n-Nitrosodimethylamine
Concen: 0.152 ng
RT: 3.716 min Scan# 81
Delta R.T. 0.007 min
Lab File: BN029423.D
Acq: 30 Jan 2024 21:56

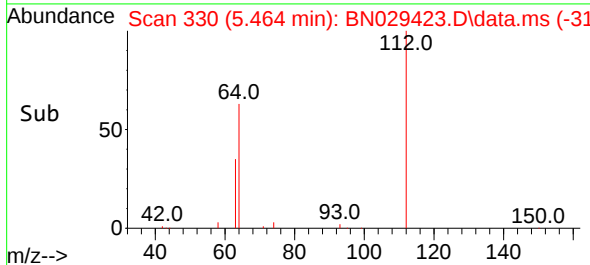
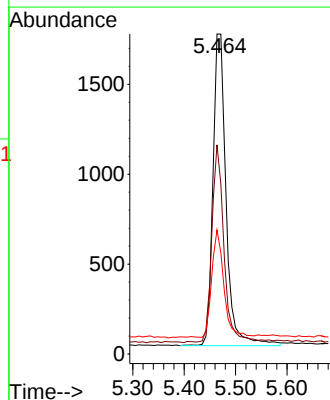
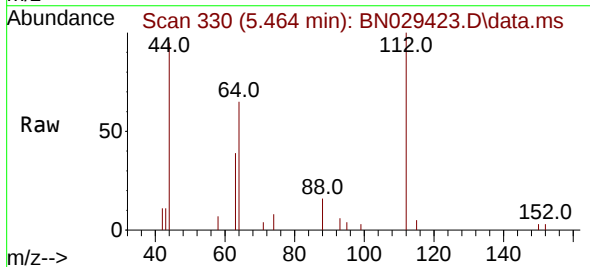
Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT3-2023

Tgt Ion: 42 Resp: 630
Ion Ratio Lower Upper
42 100
74 122.7 93.7 140.5
44 19.4 13.0 19.4



#4
2-Fluorophenol
Concen: 0.354 ng
RT: 5.464 min Scan# 330
Delta R.T. -0.007 min
Lab File: BN029423.D
Acq: 30 Jan 2024 21:56

Tgt Ion: 112 Resp: 3070
Ion Ratio Lower Upper
112 100
64 57.9 47.2 70.8
63 31.4 25.8 38.6

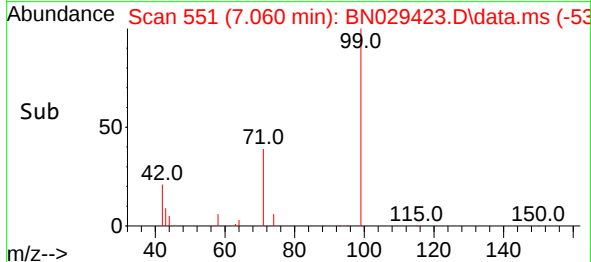
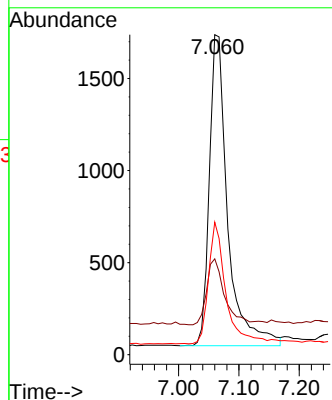
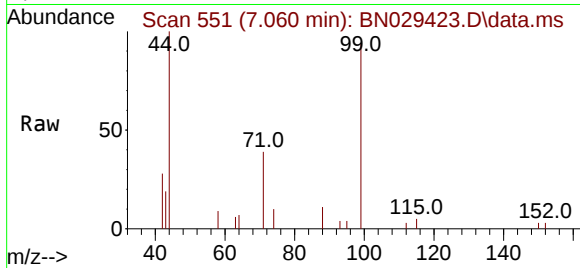




#5
Phenol-d6
Concen: 0.357 ng
RT: 7.060 min Scan# 51
Delta R.T. -0.007 min
Lab File: BN029423.D
Acq: 30 Jan 2024 21:56

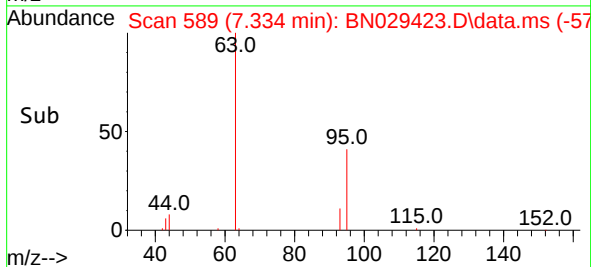
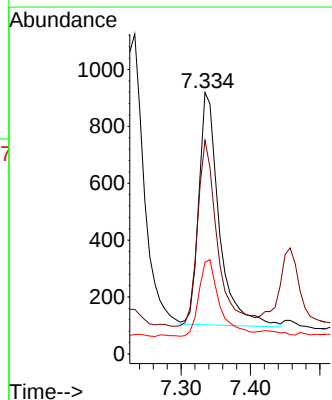
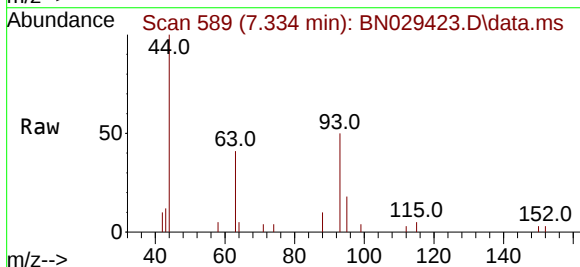
Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT3-2023

Tgt Ion: 99 Resp: 3571
Ion Ratio Lower Upper
99 100
42 20.6 16.9 25.3
71 37.8 30.0 45.0



#6
bis(2-Chloroethyl)ether
Concen: 0.174 ng
RT: 7.334 min Scan# 589
Delta R.T. -0.007 min
Lab File: BN029423.D
Acq: 30 Jan 2024 21:56

Tgt Ion: 93 Resp: 1664
Ion Ratio Lower Upper
93 100
63 78.4 63.1 94.7
95 33.8 27.1 40.7

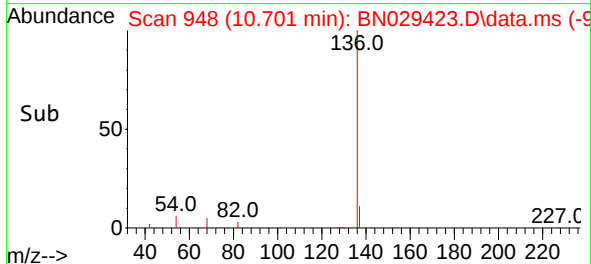
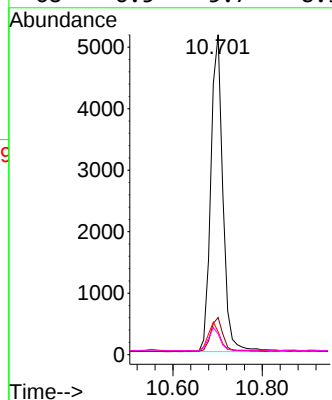
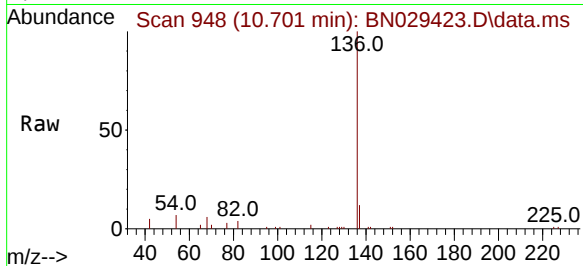




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.701 min Scan# 948
Delta R.T. -0.000 min
Lab File: BN029423.D
Acq: 30 Jan 2024 21:56

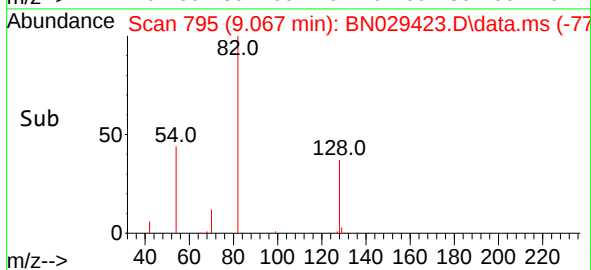
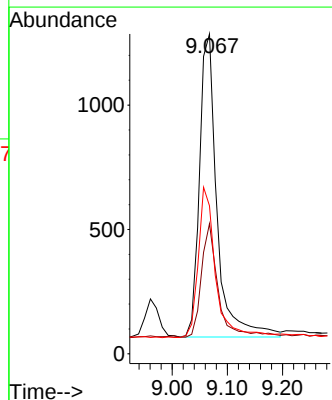
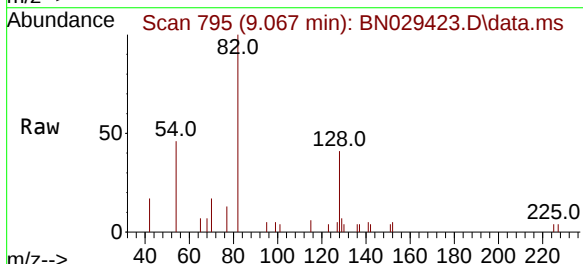
Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT3-2023

Tgt Ion:	136	Resp:	9669
Ion	Ratio	Lower	Upper
136	100		
137	11.6	9.7	14.5
54	7.1	6.6	10.0
68	6.5	5.7	8.5



#8
Nitrobenzene-d5
Concen: 0.335 ng
RT: 9.067 min Scan# 795
Delta R.T. -0.000 min
Lab File: BN029423.D
Acq: 30 Jan 2024 21:56

Tgt Ion:	82	Resp:	2698
Ion	Ratio	Lower	Upper
82	100		
128	40.7	31.6	47.4
54	46.3	38.2	57.4

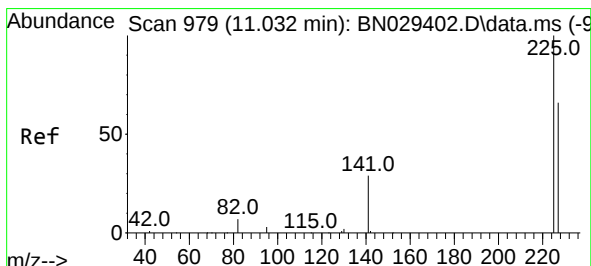
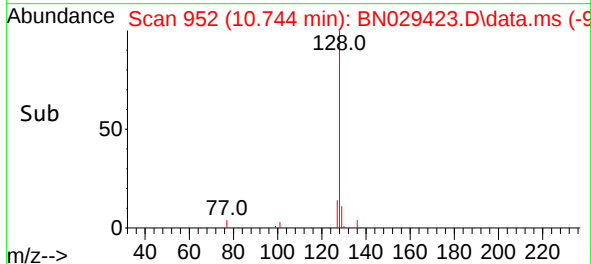
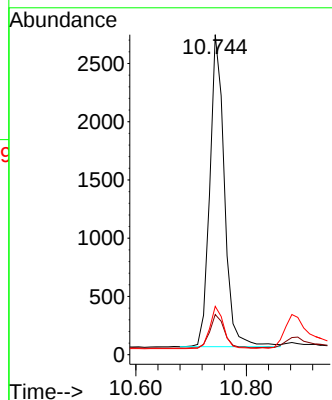
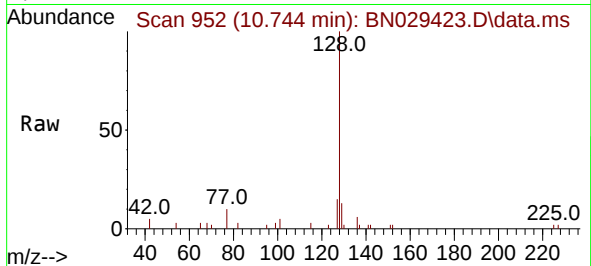




#9
Naphthalene
Concen: 0.179 ng
RT: 10.744 min Scan# 91
Delta R.T. -0.011 min
Lab File: BN029423.D
Acq: 30 Jan 2024 21:56

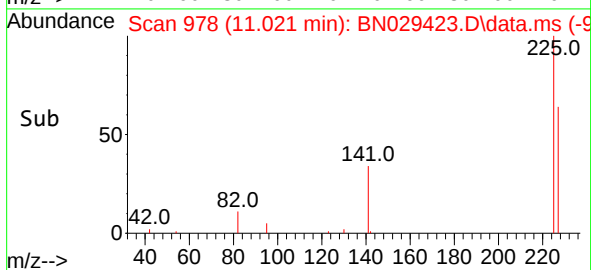
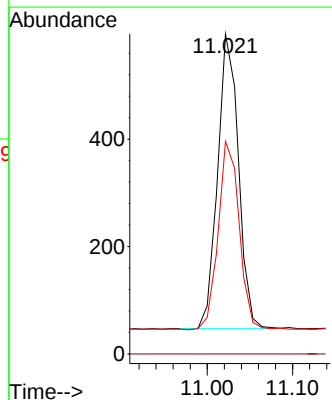
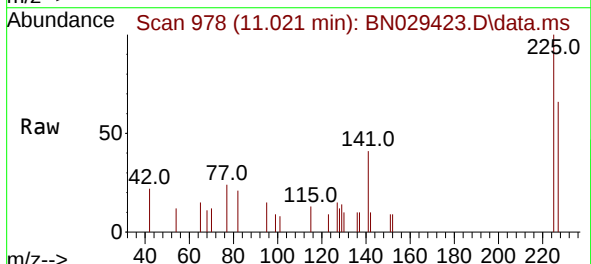
Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT3-2023

Tgt Ion:128 Resp: 4936
Ion Ratio Lower Upper
128 100
129 12.6 9.5 14.3
127 15.1 10.8 16.2



#10
Hexachlorobutadiene
Concen: 0.178 ng
RT: 11.021 min Scan# 978
Delta R.T. -0.011 min
Lab File: BN029423.D
Acq: 30 Jan 2024 21:56

Tgt Ion:225 Resp: 929
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.5 51.1 76.7

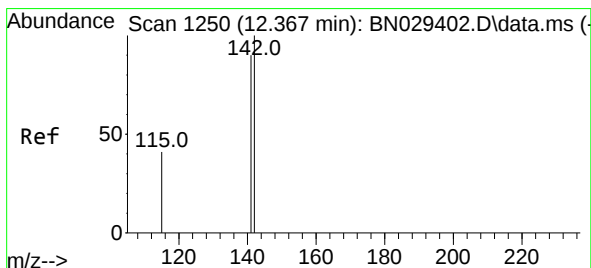
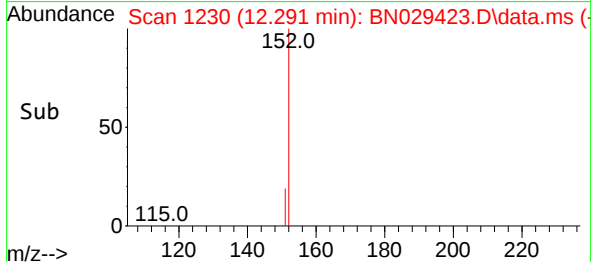
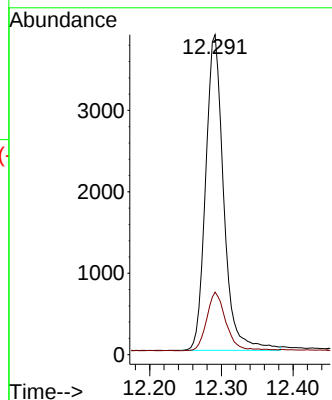
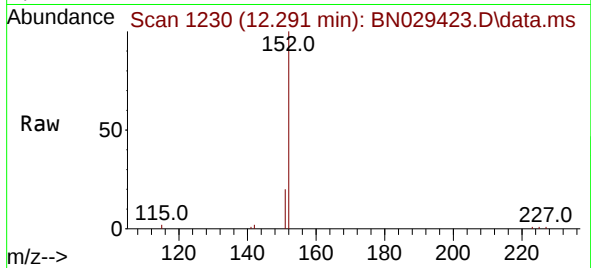




#11
2-Methylnaphthalene-d10
Concen: 0.517 ng
RT: 12.291 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN029423.D
Acq: 30 Jan 2024 21:56

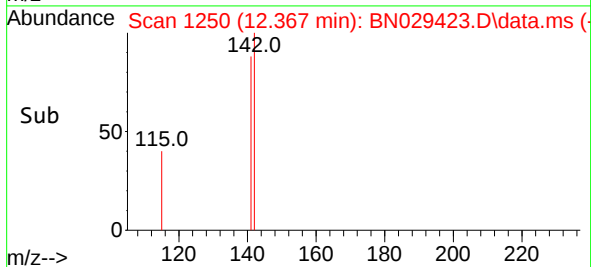
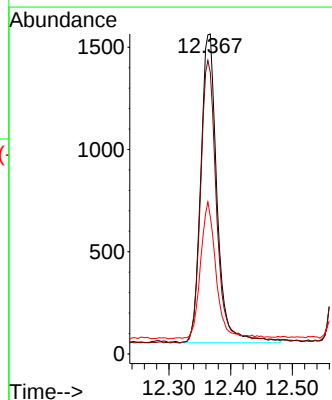
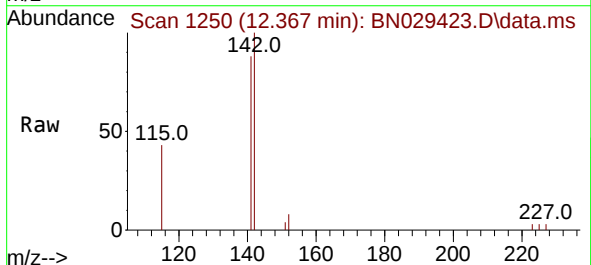
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LOD-MDL-WATER-01-QT3-2023

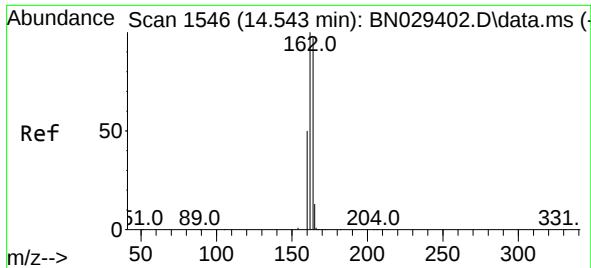
Tgt Ion:152 Resp: 6806
Ion Ratio Lower Upper
152 100
151 19.9 17.1 25.7



#12
2-Methylnaphthalene
Concen: 0.171 ng
RT: 12.367 min Scan# 1250
Delta R.T. -0.000 min
Lab File: BN029423.D
Acq: 30 Jan 2024 21:56

Tgt Ion:142 Resp: 2765
Ion Ratio Lower Upper
142 100
141 88.0 71.9 107.9
115 43.0 33.9 50.9

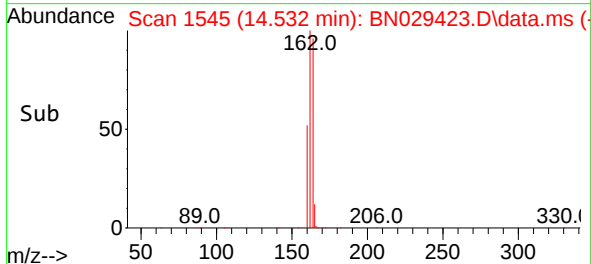
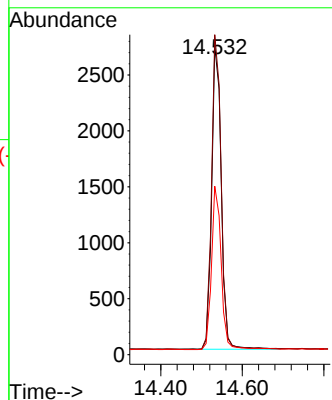
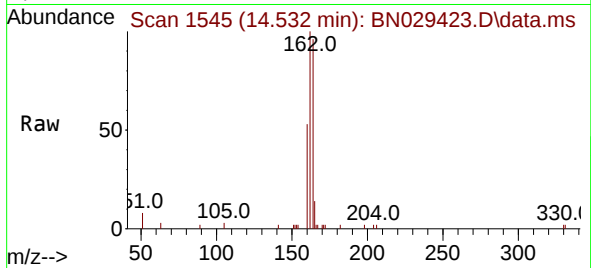




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.532 min Scan# 1545
Delta R.T. -0.011 min
Lab File: BN029423.D
Acq: 30 Jan 2024 21:56

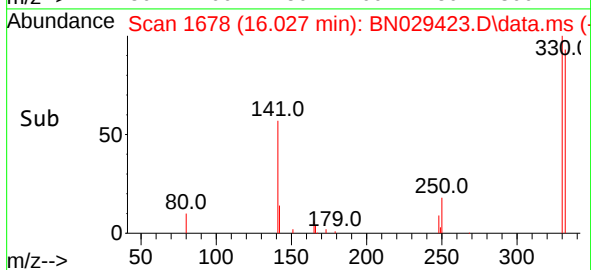
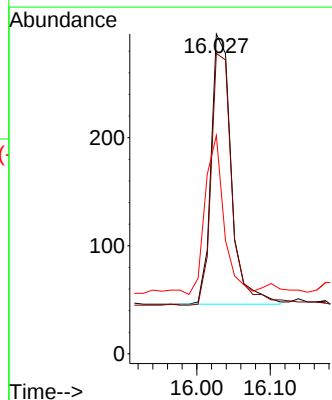
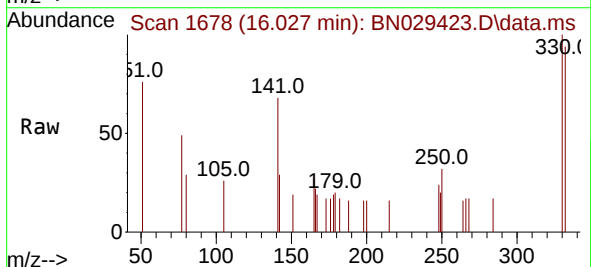
Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT3-2023

Tgt Ion:164 Resp: 4431
Ion Ratio Lower Upper
164 100
162 103.8 82.6 123.8
160 54.6 41.5 62.3



#14
2,4,6-Tribromophenol
Concen: 0.336 ng
RT: 16.027 min Scan# 1678
Delta R.T. -0.012 min
Lab File: BN029423.D
Acq: 30 Jan 2024 21:56

Tgt Ion:330 Resp: 478
Ion Ratio Lower Upper
330 100
332 96.7 76.0 114.0
141 51.0 43.4 65.2

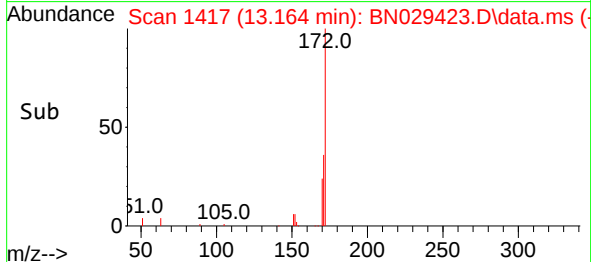
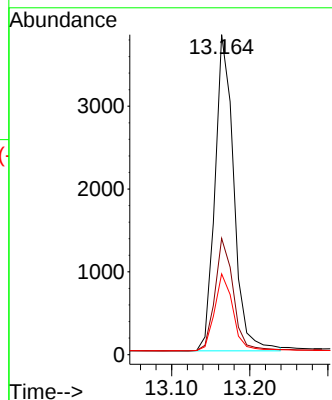
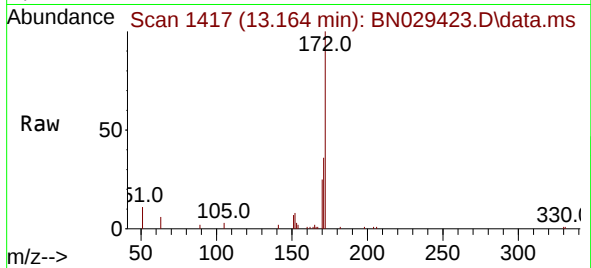




#15
2-Fluorobiphenyl
Concen: 0.335 ng
RT: 13.164 min Scan# 1417
Delta R.T. -0.011 min
Lab File: BN029423.D
Acq: 30 Jan 2024 21:56

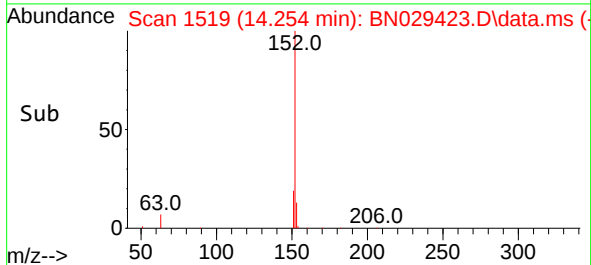
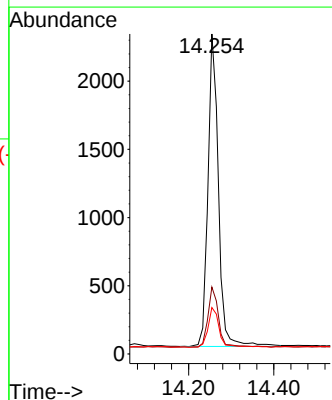
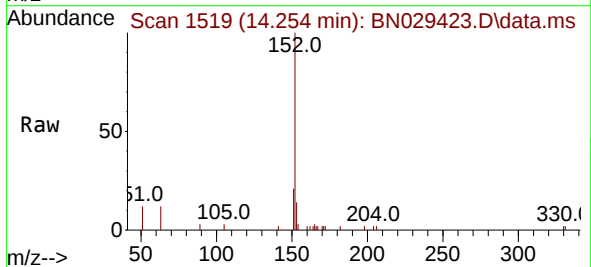
Instrument : BNA_N
ClientSampleId : LOD-MDL-WATER-01-QT3-2023

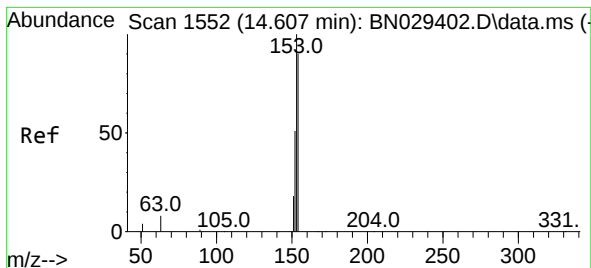
Tgt Ion:172 Resp: 6370
Ion Ratio Lower Upper
172 100
171 36.4 28.0 42.0
170 25.2 18.7 28.1



#16
Acenaphthylene
Concen: 0.185 ng
RT: 14.254 min Scan# 1519
Delta R.T. -0.011 min
Lab File: BN029423.D
Acq: 30 Jan 2024 21:56

Tgt Ion:152 Resp: 3894
Ion Ratio Lower Upper
152 100
151 19.4 15.9 23.9
153 13.5 10.5 15.7





#17

Acenaphthene

Concen: 0.175 ng

RT: 14.597 min Scan# 1551

Delta R.T. -0.011 min

Lab File: BN029423.D

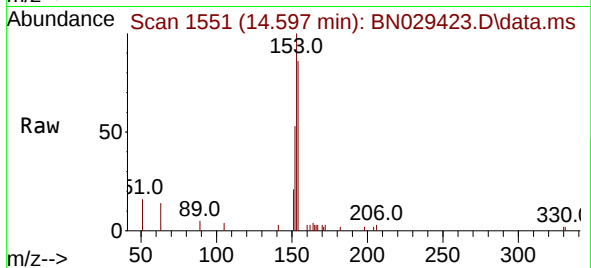
Acq: 30 Jan 2024 21:56

Instrument :

BNA_N

ClientSampleId :

LOD-MDL-WATER-01-QT3-2023



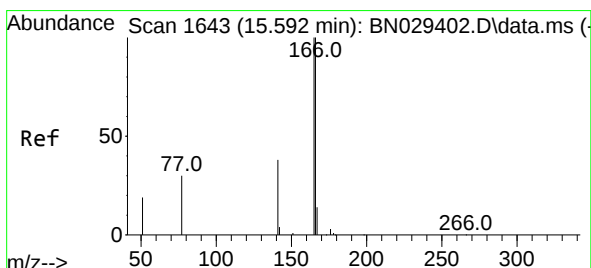
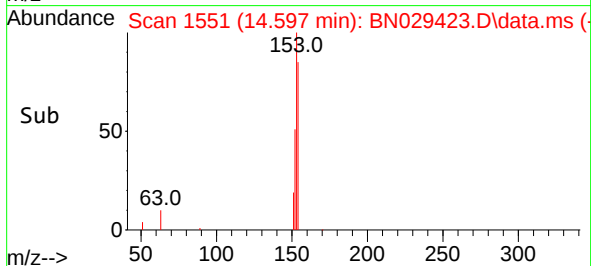
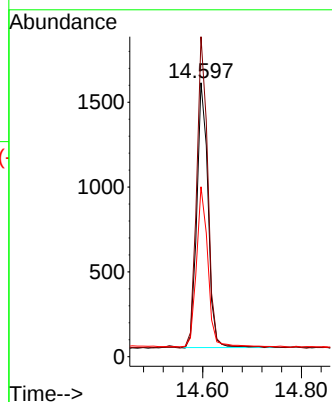
Tgt Ion:154 Resp: 2471

Ion Ratio Lower Upper

154 100

153 117.3 93.6 140.4

152 61.1 48.6 73.0



#18

Fluorene

Concen: 0.173 ng

RT: 15.580 min Scan# 1642

Delta R.T. -0.012 min

Lab File: BN029423.D

Acq: 30 Jan 2024 21:56

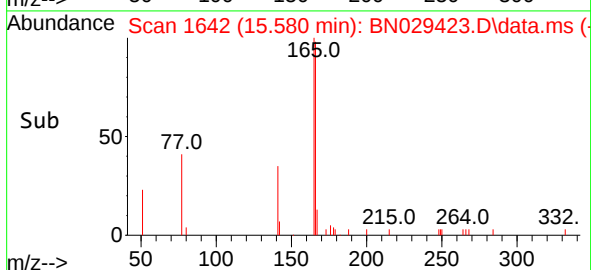
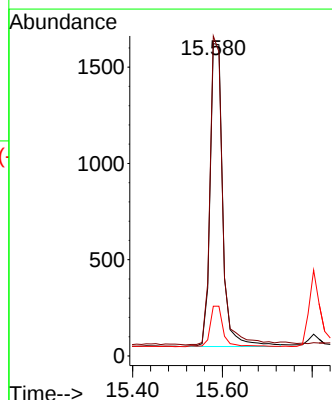
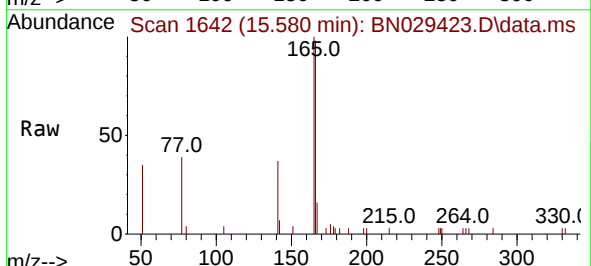
Tgt Ion:166 Resp: 3065

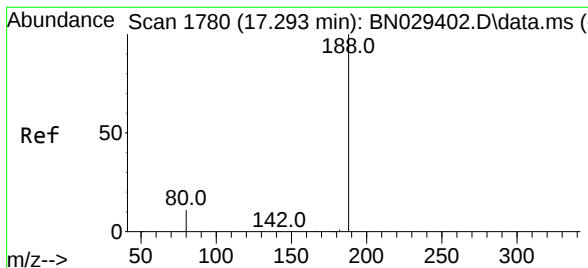
Ion Ratio Lower Upper

166 100

165 100.2 79.9 119.9

167 13.9 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: BN029423.D

Acq: 30 Jan 2024 21:56

Instrument :

BNA_N

ClientSampleId :

LOD-MDL-WATER-01-QT3-2023

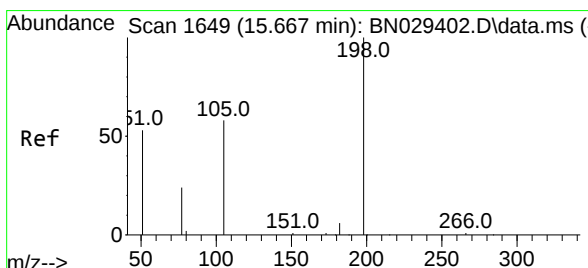
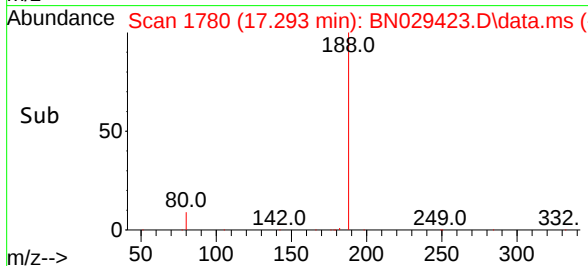
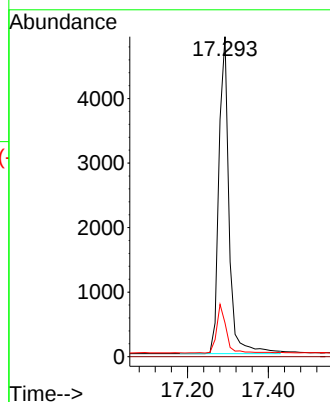
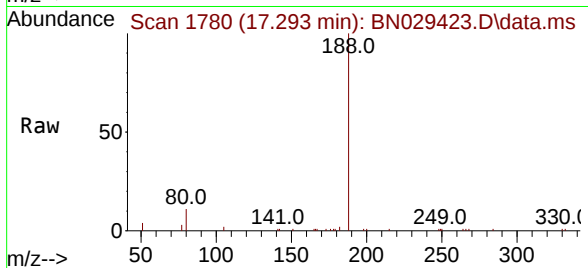
Tgt Ion:188 Resp: 8565

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 10.5 10.0 15.0



#20

4,6-Dinitro-2-methylphenol

Concen: 0.196 ng

RT: 15.667 min Scan# 1649

Delta R.T. -0.000 min

Lab File: BN029423.D

Acq: 30 Jan 2024 21:56

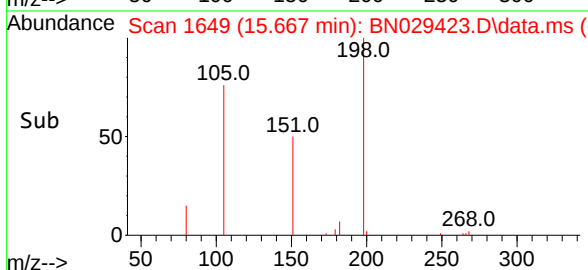
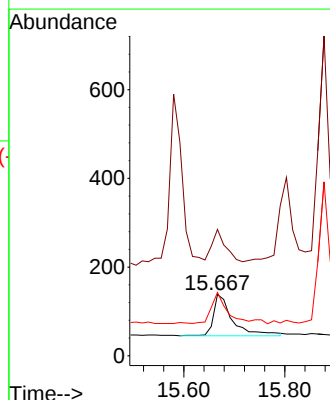
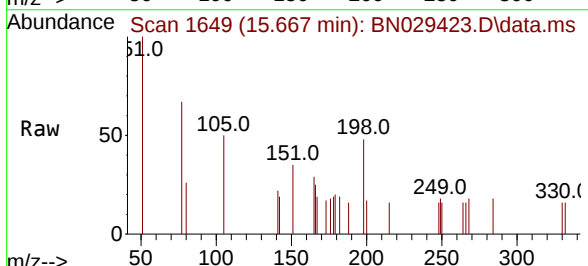
Tgt Ion:198 Resp: 246

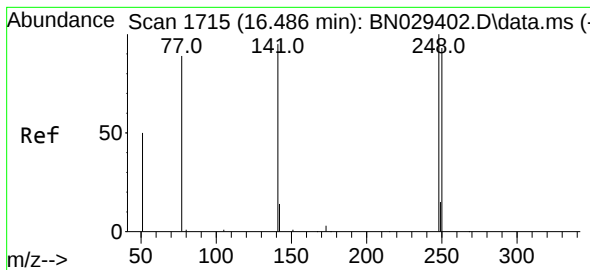
Ion Ratio Lower Upper

198 100

51 206.5 111.0 166.6#

105 103.6 67.0 100.6#

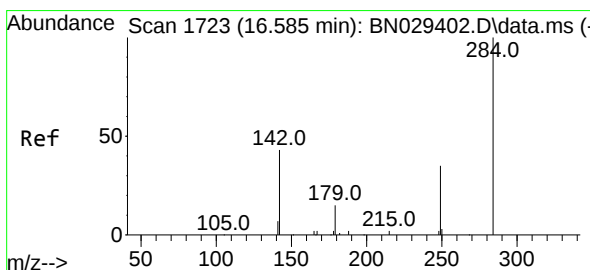
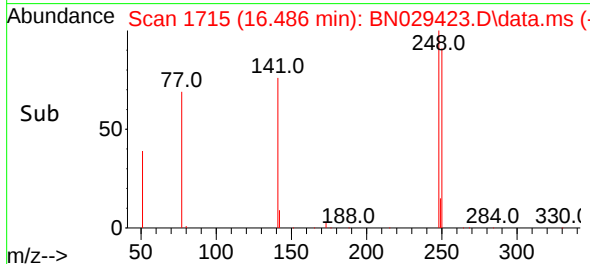
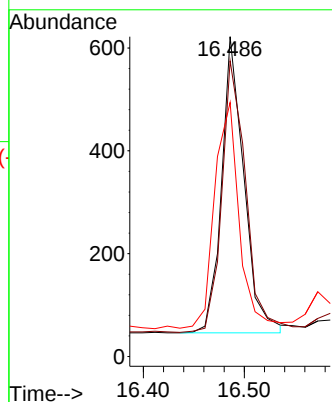
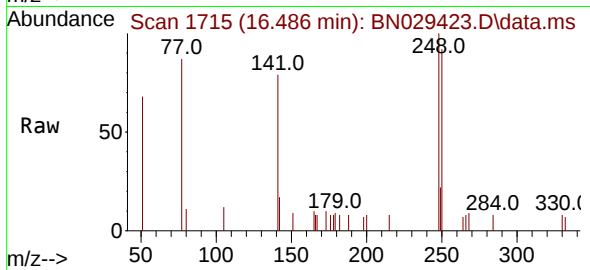




#21
4-Bromophenyl-phenylether
Concen: 0.174 ng
RT: 16.486 min Scan# 1715
Delta R.T. -0.000 min
Lab File: BN029423.D
Acq: 30 Jan 2024 21:56

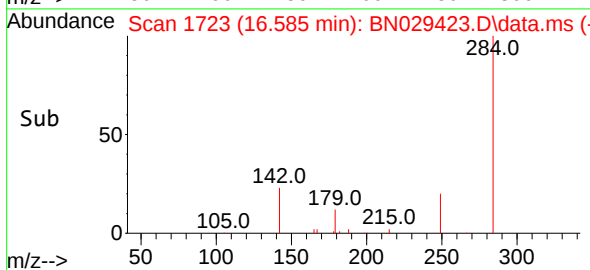
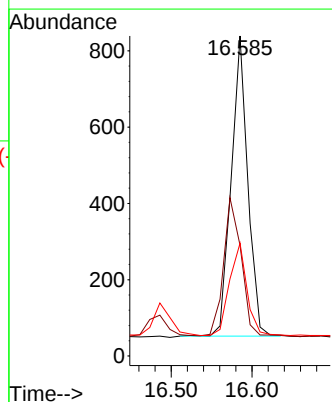
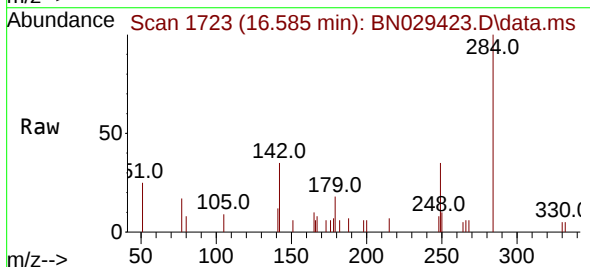
Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT3-2023

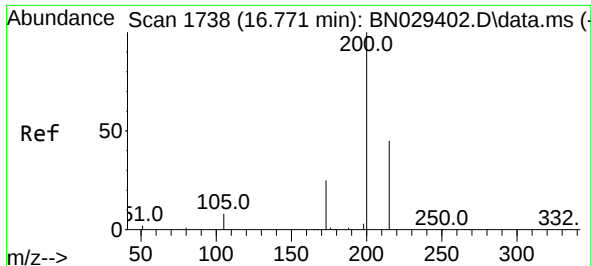
Tgt Ion:248 Resp: 887
Ion Ratio Lower Upper
248 100
250 92.4 75.0 112.4
141 79.4 77.0 115.6



#22
Hexachlorobenzene
Concen: 0.179 ng
RT: 16.585 min Scan# 1723
Delta R.T. -0.000 min
Lab File: BN029423.D
Acq: 30 Jan 2024 21:56

Tgt Ion:284 Resp: 1120
Ion Ratio Lower Upper
284 100
142 48.7 39.4 59.2
249 32.4 26.9 40.3

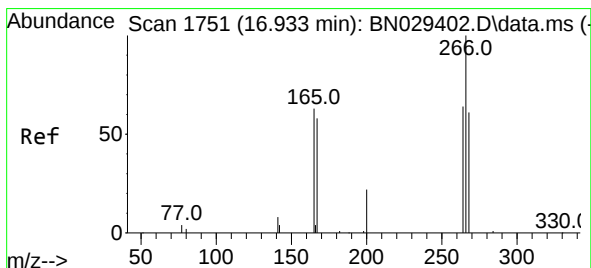
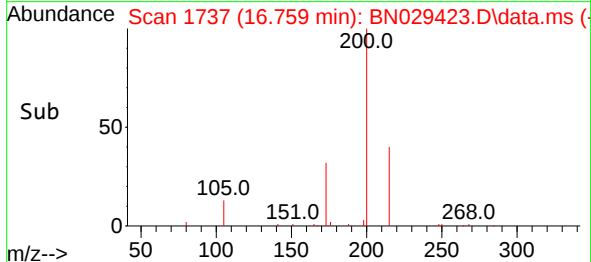
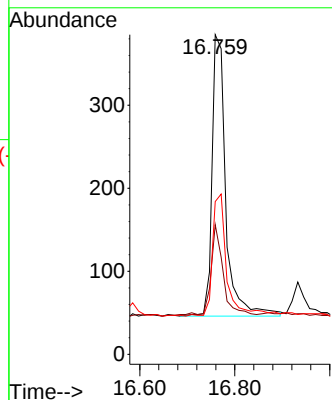
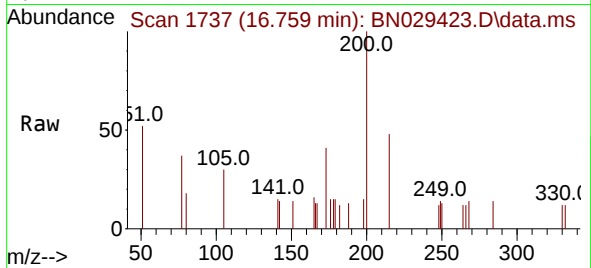




#23
Atrazine
Concen: 0.189 ng
RT: 16.759 min Scan# 1737
Delta R.T. -0.012 min
Lab File: BN029423.D
Acq: 30 Jan 2024 21:56

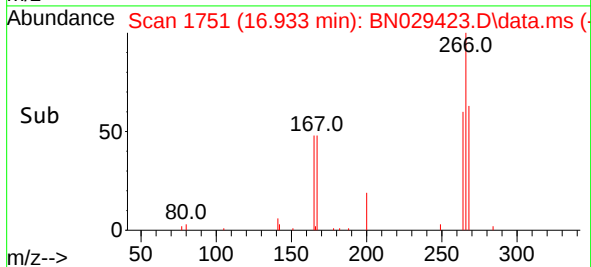
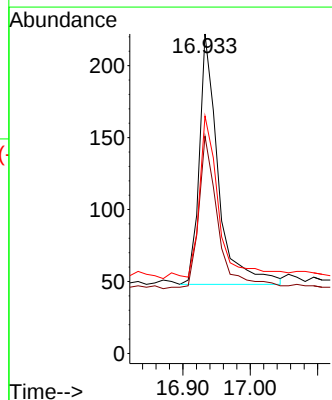
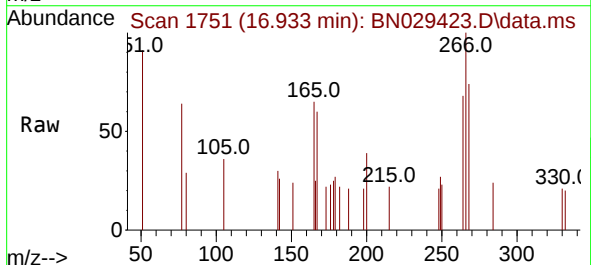
Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT3-2023

Tgt Ion:200 Resp: 685
Ion Ratio Lower Upper
200 100
173 40.5 23.4 35.0#
215 47.8 38.4 57.6



#24
Pentachlorophenol
Concen: 0.172 ng
RT: 16.933 min Scan# 1751
Delta R.T. -0.000 min
Lab File: BN029423.D
Acq: 30 Jan 2024 21:56

Tgt Ion:266 Resp: 340
Ion Ratio Lower Upper
266 100
264 63.2 50.8 76.2
268 69.1 51.5 77.3

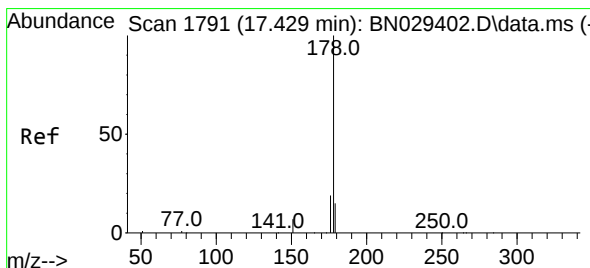
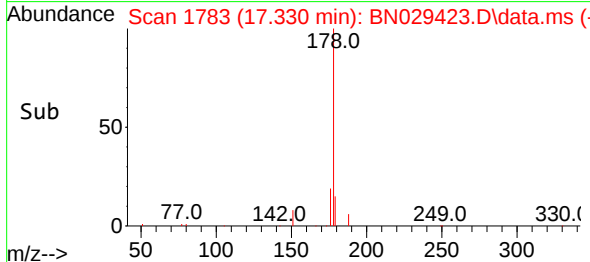
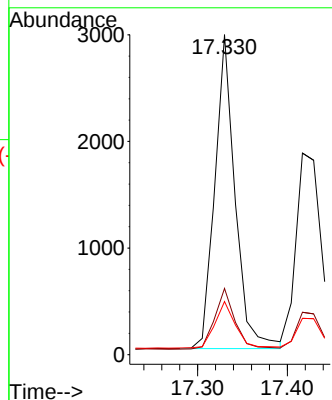
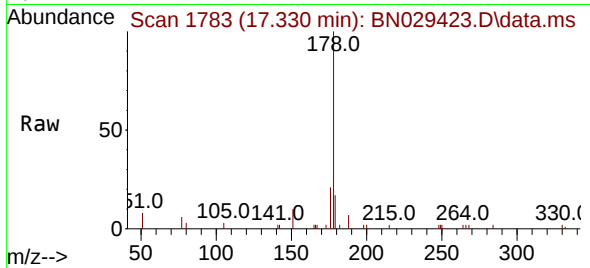




#25
Phenanthrene
Concen: 0.183 ng
RT: 17.330 min Scan# 1783
Delta R.T. -0.000 min
Lab File: BN029423.D
Acq: 30 Jan 2024 21:56

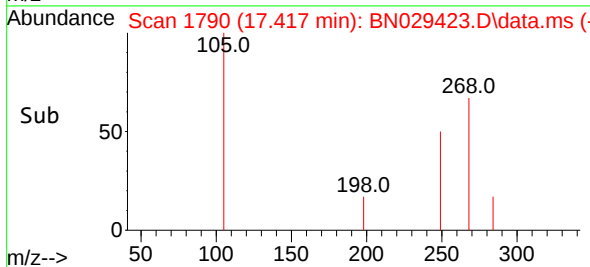
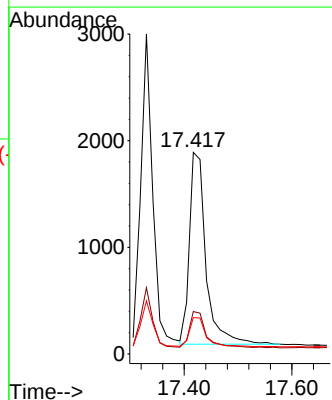
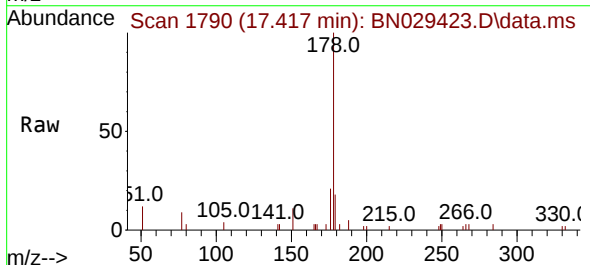
Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT3-2023

Tgt Ion:178 Resp: 4637
Ion Ratio Lower Upper
178 100
176 19.4 15.8 23.6
179 15.5 12.6 19.0



#26
Anthracene
Concen: 0.178 ng
RT: 17.417 min Scan# 1790
Delta R.T. -0.012 min
Lab File: BN029423.D
Acq: 30 Jan 2024 21:56

Tgt Ion:178 Resp: 3839
Ion Ratio Lower Upper
178 100
176 19.5 15.0 22.4
179 15.1 12.3 18.5

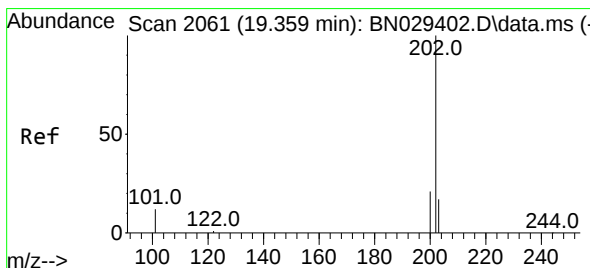
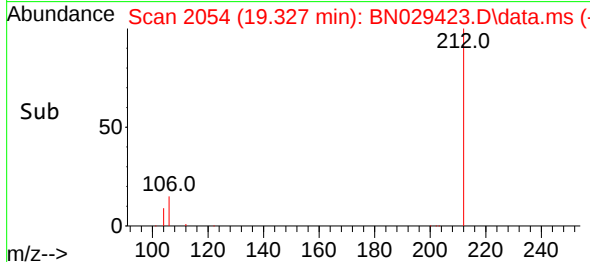
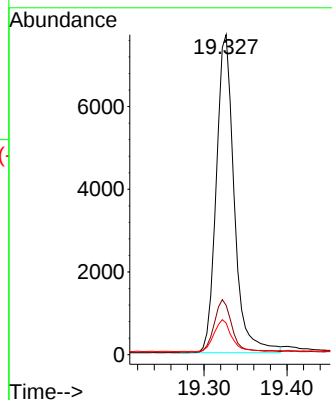
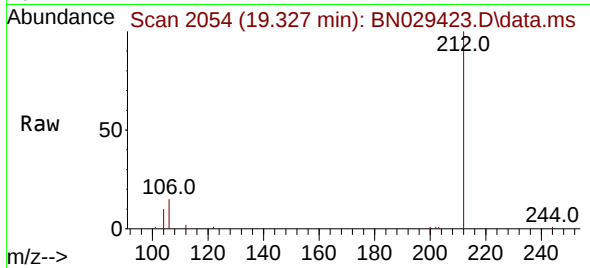




#27
Fluoranthene-d10
Concen: 0.555 ng
RT: 19.327 min Scan# 2054
Delta R.T. -0.005 min
Lab File: BN029423.D
Acq: 30 Jan 2024 21:56

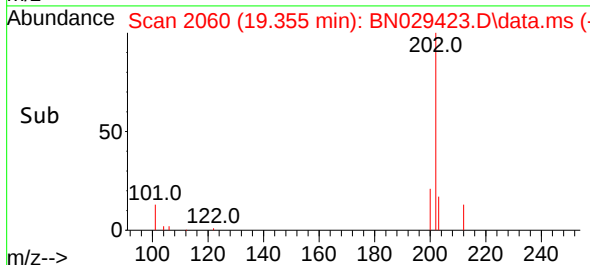
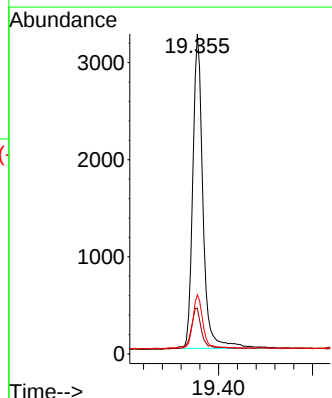
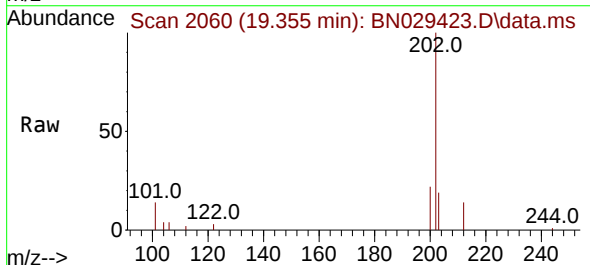
Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT3-2023

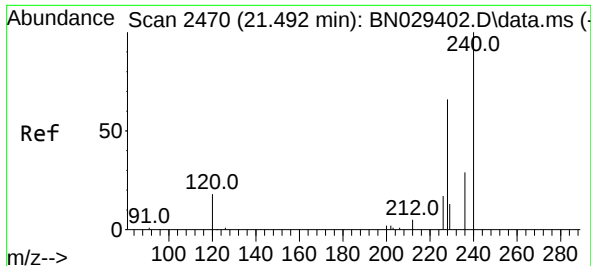
Tgt Ion:212 Resp: 11515
Ion Ratio Lower Upper
212 100
106 16.5 13.2 19.8
104 10.1 7.7 11.5



#28
Fluoranthene
Concen: 0.171 ng
RT: 19.355 min Scan# 2060
Delta R.T. -0.005 min
Lab File: BN029423.D
Acq: 30 Jan 2024 21:56

Tgt Ion:202 Resp: 4860
Ion Ratio Lower Upper
202 100
101 12.7 10.5 15.7
203 16.2 13.5 20.3

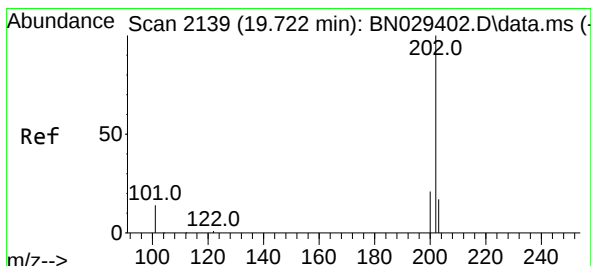
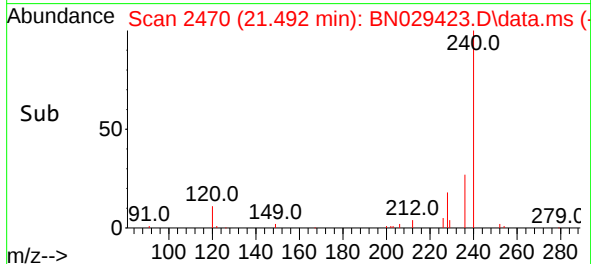
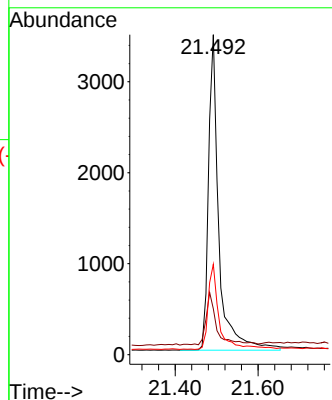
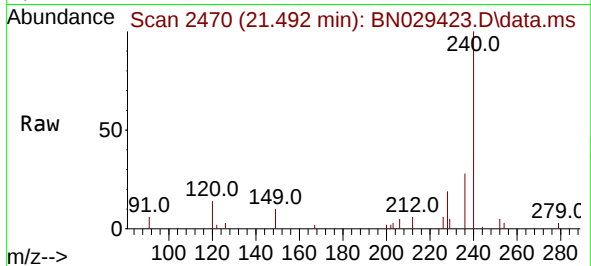




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.492 min Scan# 2470
Delta R.T. -0.000 min
Lab File: BN029423.D
Acq: 30 Jan 2024 21:56

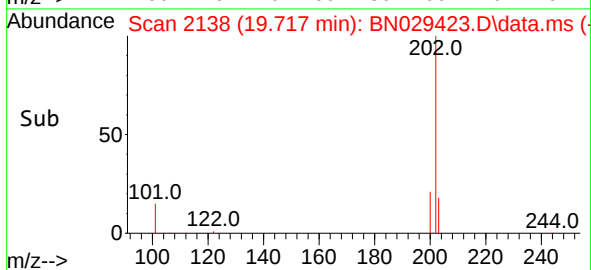
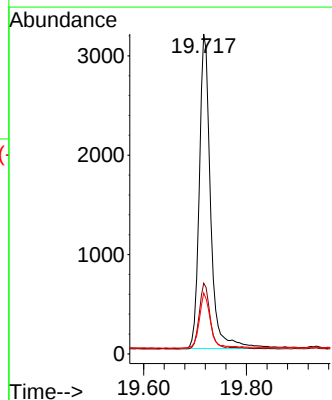
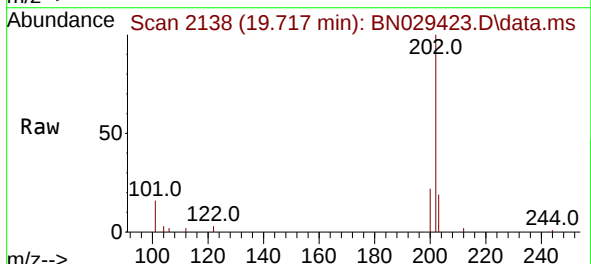
Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT3-2023

Tgt Ion:240 Resp: 6043
Ion Ratio Lower Upper
240 100
120 14.3 16.7 25.1#
236 28.2 23.9 35.9



#30
Pyrene
Concen: 0.175 ng
RT: 19.717 min Scan# 2138
Delta R.T. -0.005 min
Lab File: BN029423.D
Acq: 30 Jan 2024 21:56

Tgt Ion:202 Resp: 4860
Ion Ratio Lower Upper
202 100
200 20.9 16.6 25.0
203 17.6 14.2 21.4

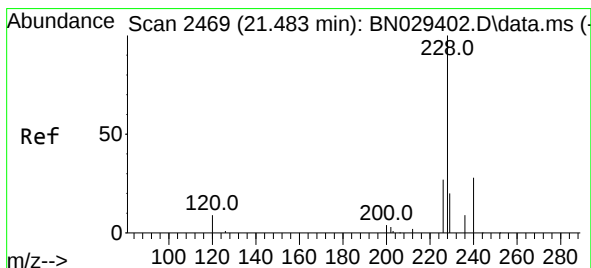
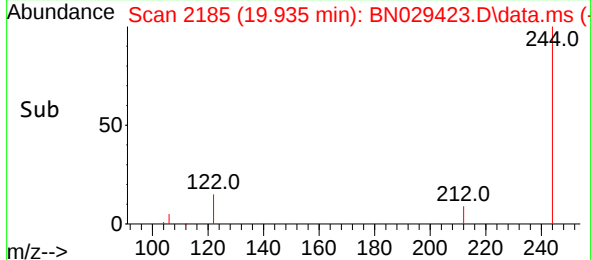
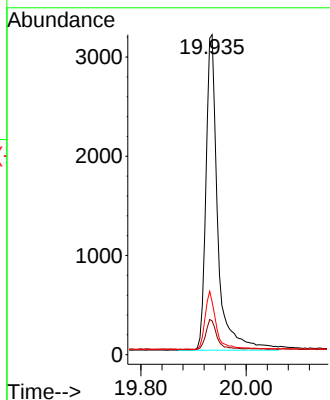
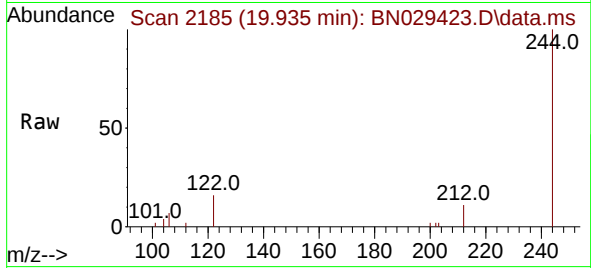




#31
 Terphenyl-d14
 Concen: 0.332 ng
 RT: 19.935 min Scan# 2185
 Delta R.T. -0.000 min
 Lab File: BN029423.D
 Acq: 30 Jan 2024 21:56

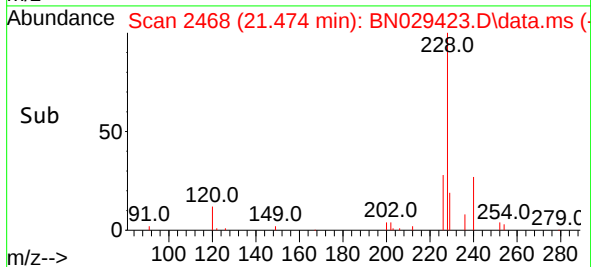
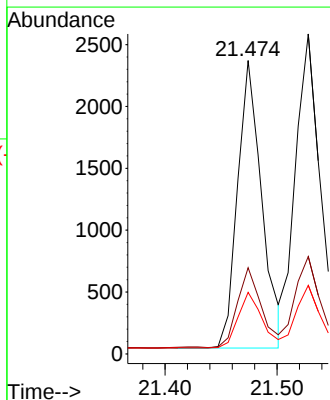
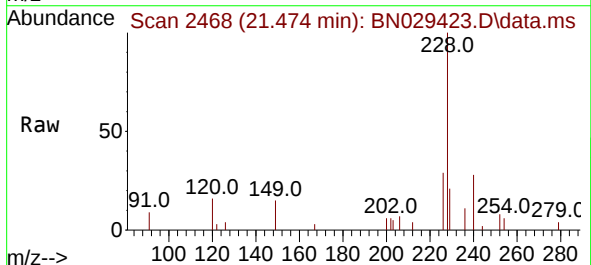
Instrument : BNA_N
 ClientSampleId : LOD-MDL-WATER-01-QT3-2023

Tgt Ion:	244	Resp:	4979
Ion Ratio	Lower	Upper	
244	100		
212	10.5	8.2	12.4
122	16.4	15.6	23.4



#32
 Benzo(a)anthracene
 Concen: 0.170 ng
 RT: 21.474 min Scan# 2468
 Delta R.T. -0.009 min
 Lab File: BN029423.D
 Acq: 30 Jan 2024 21:56

Tgt Ion:	228	Resp:	3502
Ion Ratio	Lower	Upper	
228	100		
226	29.4	22.2	33.4
229	21.0	16.5	24.7





#33

Chrysene

Concen: 0.178 ng

RT: 21.528 min Scan# 2474

Delta R.T. -0.000 min

Lab File: BN029423.D

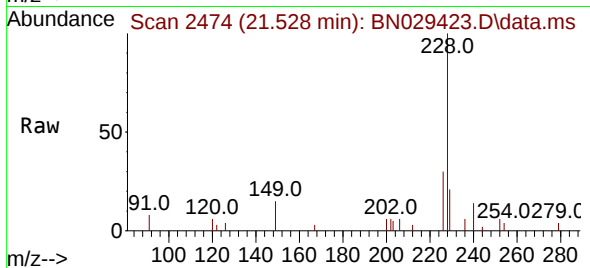
Acq: 30 Jan 2024 21:56

Instrument :

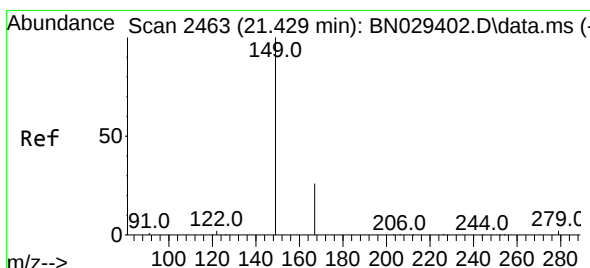
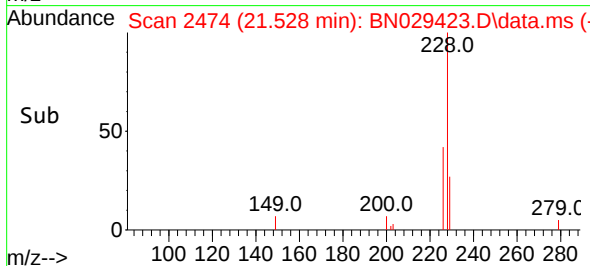
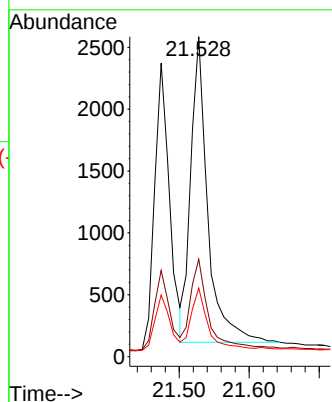
BNA_N

ClientSampleId :

LOD-MDL-WATER-01-QT3-2023



Tgt Ion:	228	Resp:	4169
Ion Ratio	Lower	Upper	
228	100		
226	30.4	24.9	37.3
229	21.5	15.9	23.9



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.190 ng

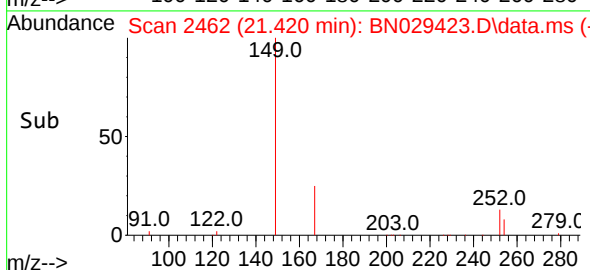
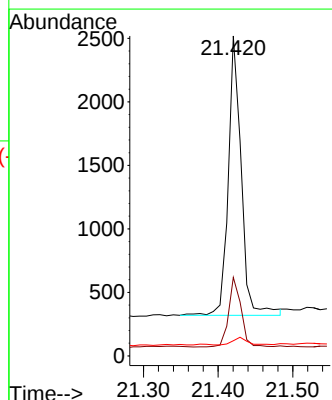
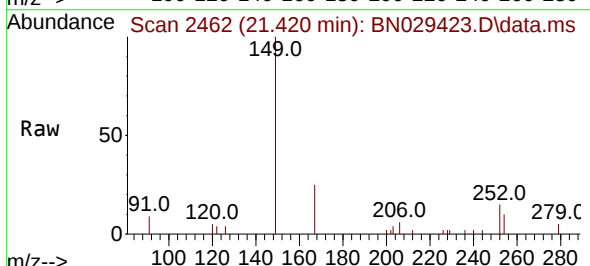
RT: 21.420 min Scan# 2462

Delta R.T. -0.009 min

Lab File: BN029423.D

Acq: 30 Jan 2024 21:56

Tgt Ion:	149	Resp:	2666
Ion Ratio	Lower	Upper	
149	100		
167	23.8	20.1	30.1
279	2.7	2.5	3.7





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.870 min Scan# 3078

Delta R.T. -0.015 min

Lab File: BN029423.D

Acq: 30 Jan 2024 21:56

Instrument :

BNA_N

ClientSampleId :

LOD-MDL-WATER-01-QT3-2023

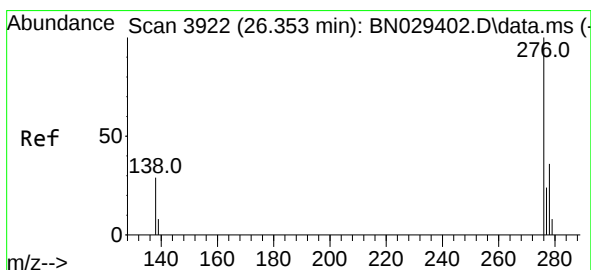
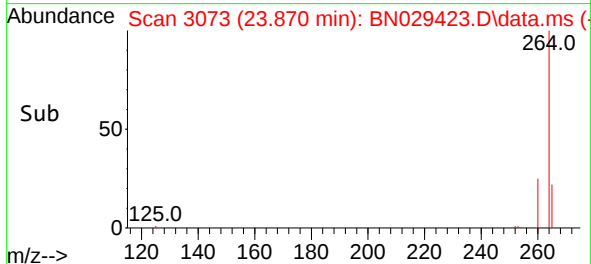
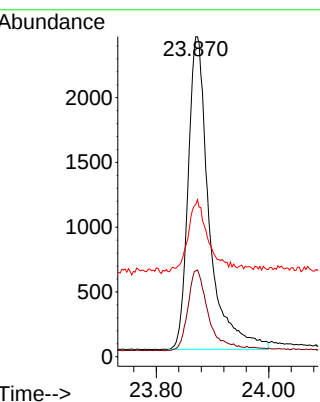
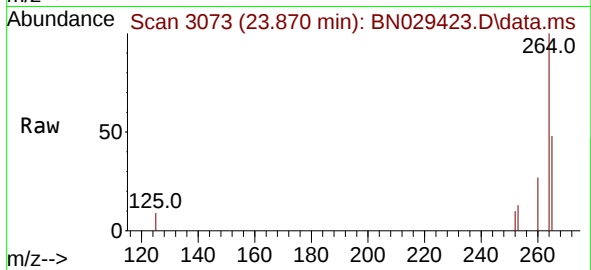
Tgt Ion:264 Resp: 6278

Ion Ratio Lower Upper

264 100

260 26.9 21.2 31.8

265 47.7 41.5 62.3



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.160 ng

RT: 26.341 min Scan# 3918

Delta R.T. -0.012 min

Lab File: BN029423.D

Acq: 30 Jan 2024 21:56

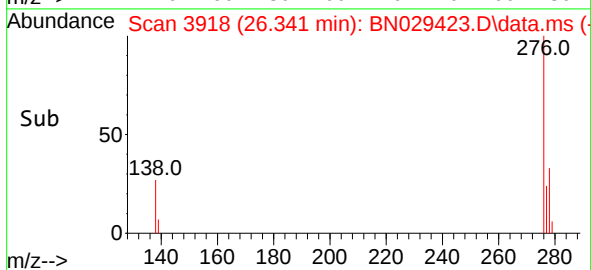
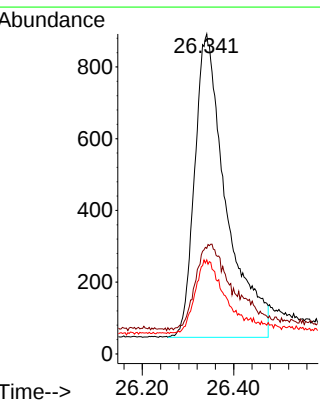
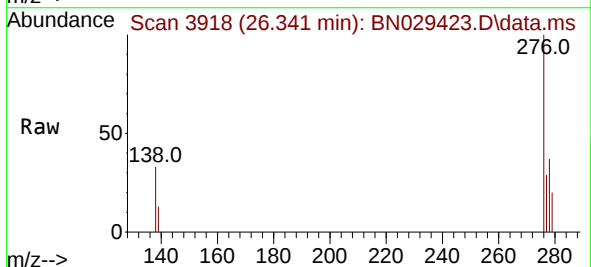
Tgt Ion:276 Resp: 4037

Ion Ratio Lower Upper

276 100

138 27.6 20.5 30.7

277 21.9 17.0 25.4

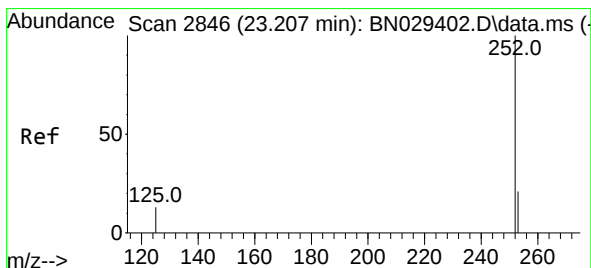
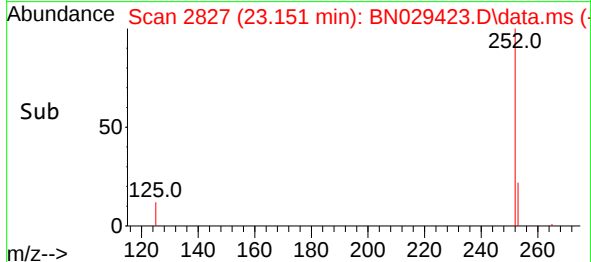
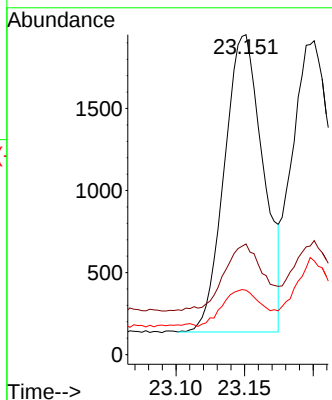
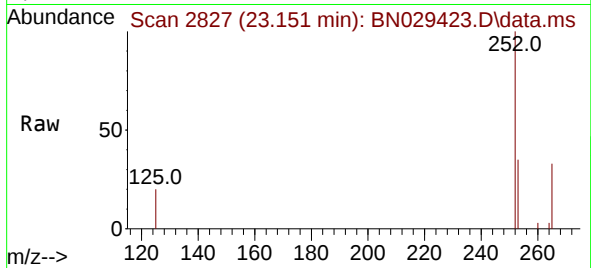




#37
Benzo(b)fluoranthene
Concen: 0.159 ng
RT: 23.151 min Scan# 21
Delta R.T. -0.006 min
Lab File: BN029423.D
Acq: 30 Jan 2024 21:56

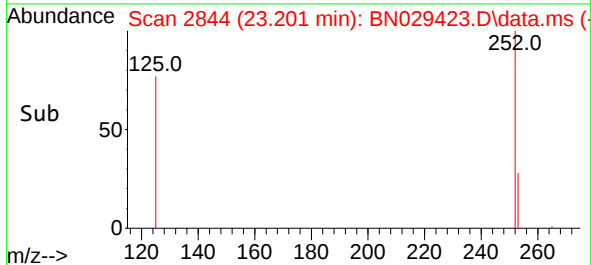
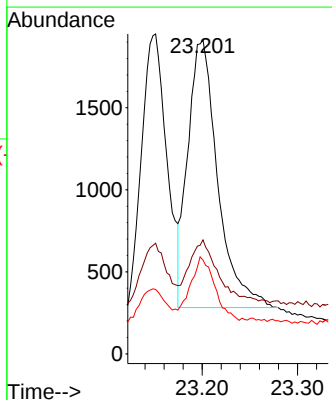
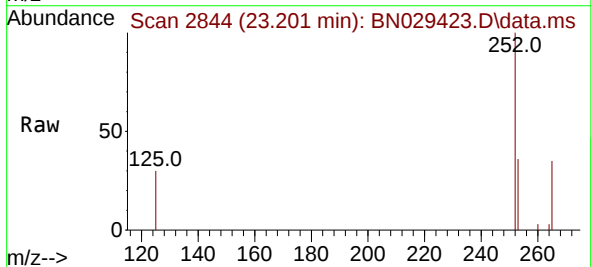
Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT3-2023

Tgt Ion:252 Resp: 3575
Ion Ratio Lower Upper
252 100
253 34.6 21.7 32.5#
125 20.2 13.3 19.9#



#38
Benzo(k)fluoranthene
Concen: 0.151 ng
RT: 23.201 min Scan# 2844
Delta R.T. -0.006 min
Lab File: BN029423.D
Acq: 30 Jan 2024 21:56

Tgt Ion:252 Resp: 3559
Ion Ratio Lower Upper
252 100
253 36.3 21.8 32.8#
125 29.9 13.9 20.9#





#39

Benzo(a)pyrene

Concen: 0.156 ng

RT: 23.768 min Scan# 3047

Delta R.T. -0.009 min

Lab File: BN029423.D

Acq: 30 Jan 2024 21:56

Instrument :

BNA_N

ClientSampleId :

LOD-MDL-WATER-01-QT3-2023

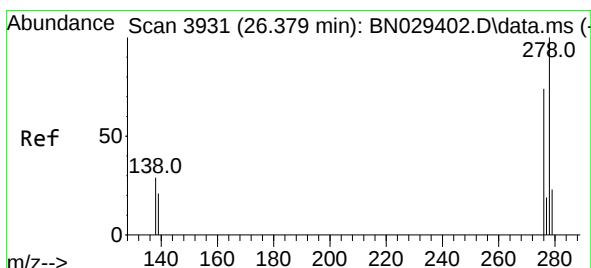
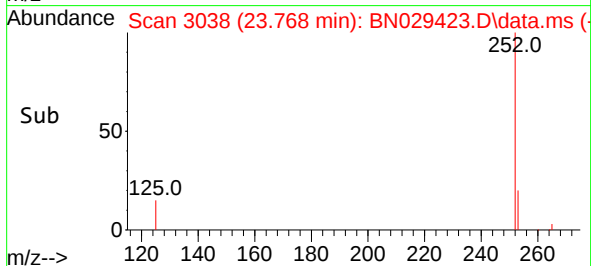
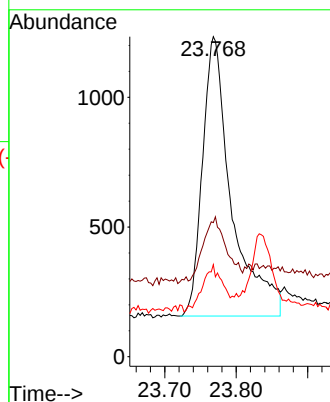
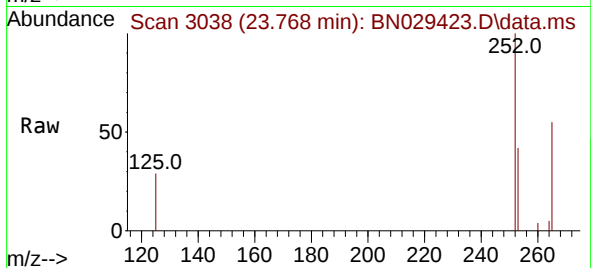
Tgt Ion:252 Resp: 3047

Ion Ratio Lower Upper

252 100

253 41.9 24.9 37.3#

125 28.8 16.6 25.0#



#40

Dibenzo(a,h)anthracene

Concen: 0.158 ng

RT: 26.370 min Scan# 3928

Delta R.T. -0.009 min

Lab File: BN029423.D

Acq: 30 Jan 2024 21:56

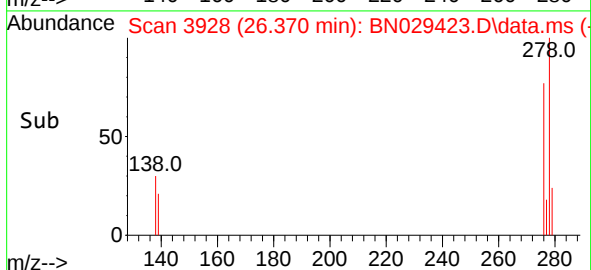
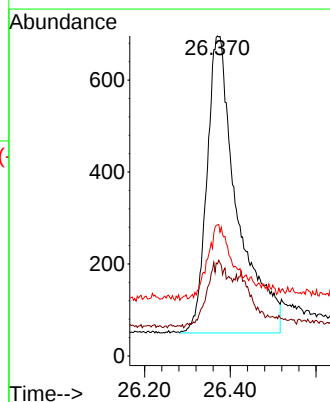
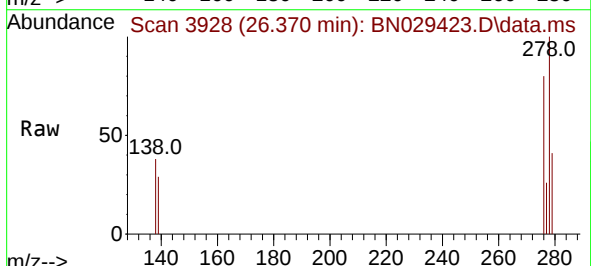
Tgt Ion:278 Resp: 3170

Ion Ratio Lower Upper

278 100

139 28.7 20.4 30.6

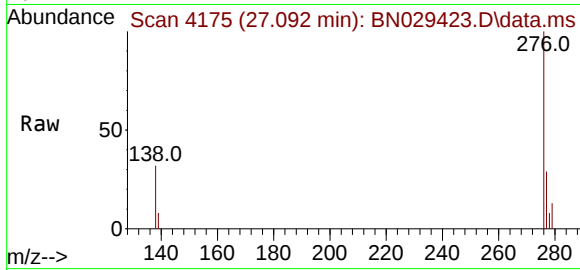
279 40.9 25.0 37.6#





#41
 Benzo(g,h,i)perylene
 Concen: 0.157 ng
 RT: 27.092 min Scan# 41
 Delta R.T. -0.012 min
 Lab File: BN029423.D
 Acq: 30 Jan 2024 21:56

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



Tgt Ion:276 Resp: 3844
 Ion Ratio Lower Upper
 276 100
 277 29.2 19.4 29.2#
 138 31.6 23.5 35.3

