

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN011823\
 Data File : BN023707.D
 Acq On : 18 Jan 2023 17:31
 Operator : CG/JU
 Sample : N3980-07
 Misc : LOD-MDL-WATER 0.2ng
 ALS Vial : 13 Sample Multiplier: 1

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

Quant Time: Jan 19 07:53:45 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN011823.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jan 19 07:52:57 2023
 Response via : Initial Calibration

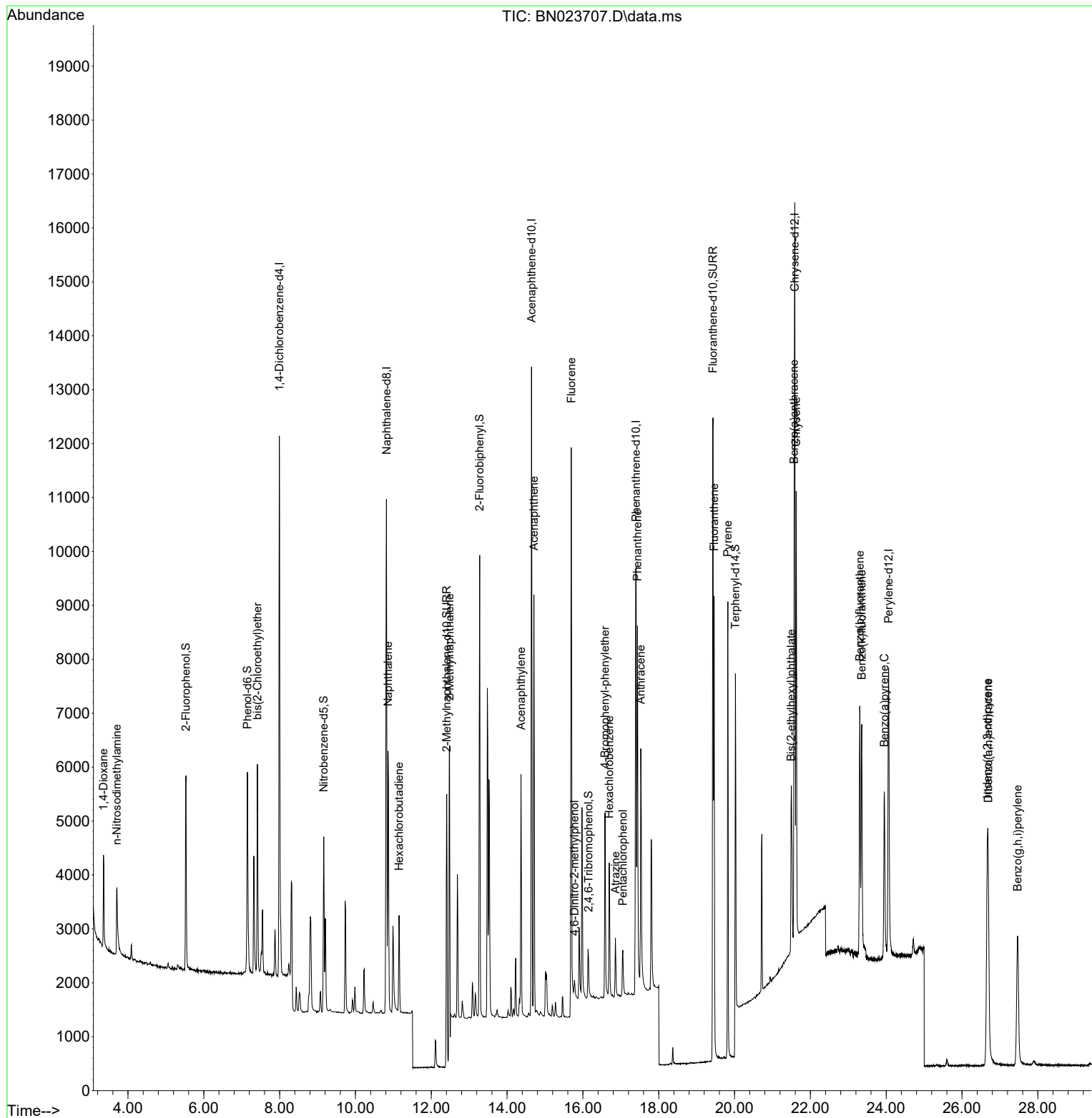
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.992	152	4818	0.400	ng	0.00
7) Naphthalene-d8	10.818	136	12545	0.400	ng	# 0.01
13) Acenaphthene-d10	14.645	164	6300	0.400	ng	0.00
19) Phenanthrene-d10	17.402	188	13683	0.400	ng	# 0.01
29) Chrysene-d12	21.589	240	10712	0.400	ng	0.00
35) Perylene-d12	24.065	264	8246	0.400	ng	0.01
System Monitoring Compounds						
4) 2-Fluorophenol	5.529	112	2969	0.293	ng	0.00
5) Phenol-d6	7.154	99	3525	0.293	ng	0.00
8) Nitrobenzene-d5	9.164	82	2534	0.255	ng	0.01
11) 2-Methylnaphthalene-d10	12.405	152	8591	0.495	ng	0.00
14) 2,4,6-Tribromophenol	16.148	330	648	0.242	ng	0.01
15) 2-Fluorobiphenyl	13.276	172	6946	0.259	ng	0.01
27) Fluoranthene-d10	19.431	212	13277	0.414	ng	0.00
31) Terphenyl-d14	20.022	244	4856	0.287	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.355	88	1092	0.214	ng	98
3) n-Nitrosodimethylamine	3.702	42	1092	0.183	ng	# 97
6) bis(2-Chloroethyl)ether	7.414	93	2706	0.218	ng	99
9) Naphthalene	10.861	128	6466	0.199	ng	99
10) Hexachlorobutadiene	11.149	225	1368	0.208	ng	# 100
12) 2-Methylnaphthalene	12.480	142	4587	0.201	ng	98
16) Acenaphthylene	14.367	152	4747	0.185	ng	99
17) Acenaphthene	14.709	154	3431	0.191	ng	98
18) Fluorene	15.693	166	4522	0.178	ng	98
20) 4,6-Dinitro-2-methylph...	15.776	198	296	0.153	ng	# 20
21) 4-Bromophenyl-phenylether	16.583	248	1389	0.177	ng	# 79
22) Hexachlorobenzene	16.695	284	1815	0.189	ng	99
23) Atrazine	16.856	200	935	0.167	ng	# 92
24) Pentachlorophenol	17.054	266	517	0.158	ng	99
25) Phenanthrene	17.439	178	7197	0.181	ng	98
26) Anthracene	17.526	178	5805	0.180	ng	99
28) Fluoranthene	19.460	202	7596	0.175	ng	100
30) Pyrene	19.823	202	7438	0.187	ng	100
32) Benzo(a)anthracene	21.571	228	5768	0.169	ng	99
33) Chrysene	21.625	228	7007	0.184	ng	97
34) Bis(2-ethylhexyl)phtha...	21.491	149	2740	0.180	ng	100
36) Indeno(1,2,3-cd)pyrene	26.667	276	6669	0.181	ng	98
37) Benzo(b)fluoranthene	23.305	252	6253	0.182	ng	# 91
38) Benzo(k)fluoranthene	23.355	252	5992	0.173	ng	# 91
39) Benzo(a)pyrene	23.951	252	5034	0.199	ng	# 87
40) Dibenzo(a,h)anthracene	26.690	278	5447	0.184	ng	# 91
41) Benzo(g,h,i)perylene	27.465	276	5650	0.180	ng	95

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

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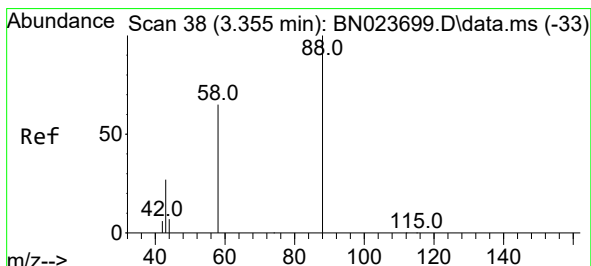
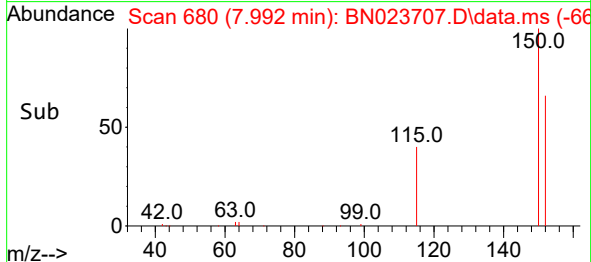
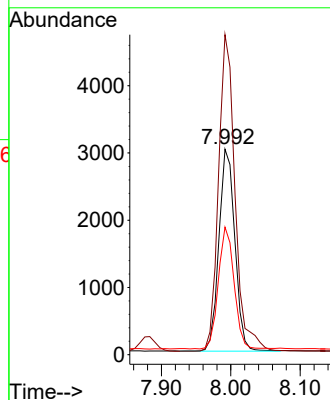
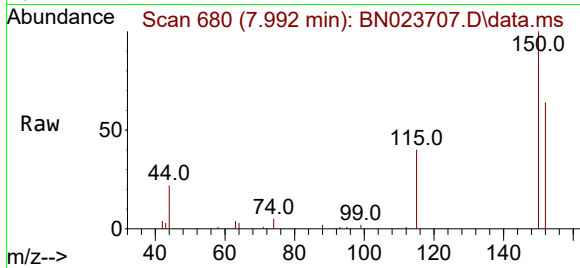




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.992 min Scan# 61
 Delta R.T. -0.000 min
 Lab File: BN023707.D
 Acq: 18 Jan 2023 17:31

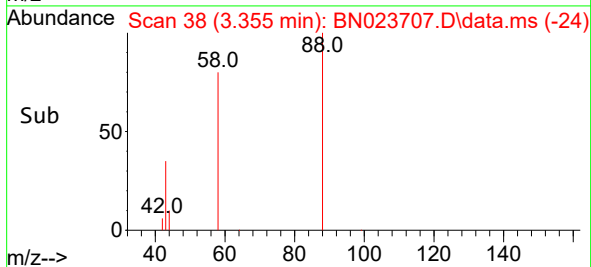
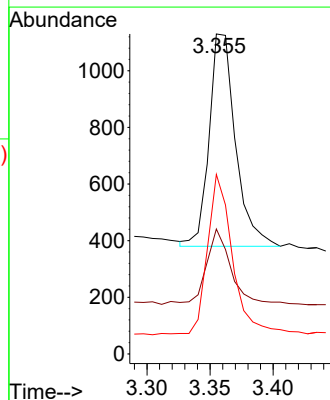
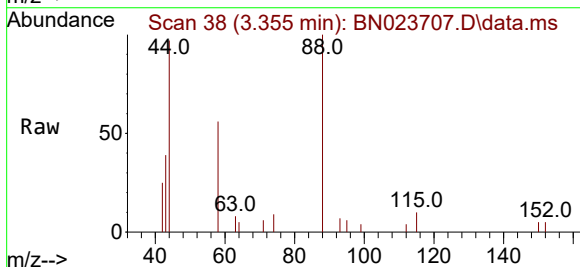
Instrument :
 BNA_N
 ClientSampleId :
 LOD-MDL-WATER-01-QT3-2022

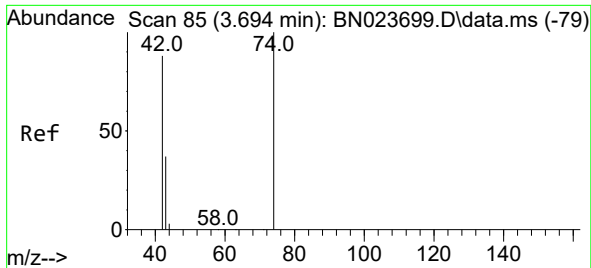
Tgt Ion:152 Resp: 4818
 Ion Ratio Lower Upper
 152 100
 150 155.8 122.4 183.6
 115 62.0 48.2 72.4



#2
 1,4-Dioxane
 Concen: 0.214 ng
 RT: 3.355 min Scan# 38
 Delta R.T. 0.000 min
 Lab File: BN023707.D
 Acq: 18 Jan 2023 17:31

Tgt Ion: 88 Resp: 1092
 Ion Ratio Lower Upper
 88 100
 43 32.8 26.8 40.2
 58 71.7 58.5 87.7

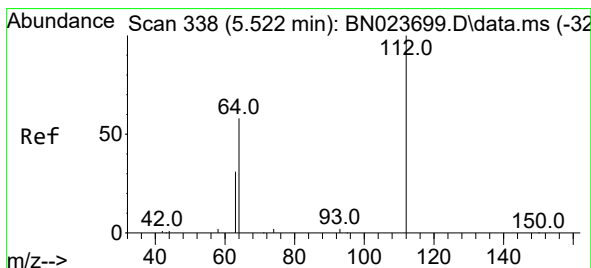
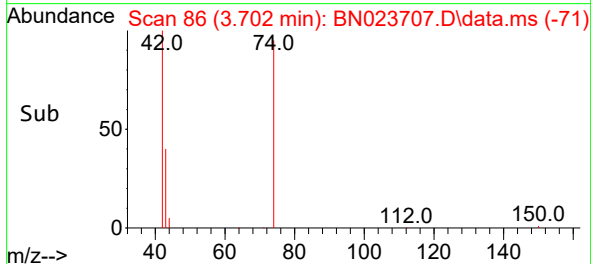
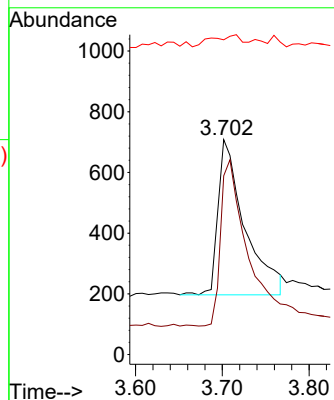
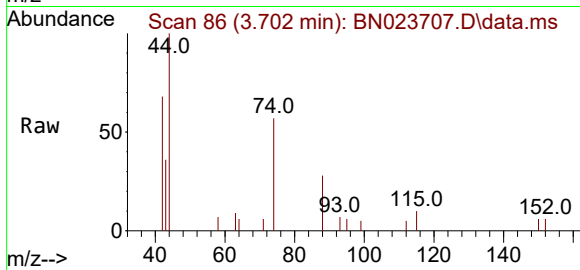




#3
n-Nitrosodimethylamine
Concen: 0.183 ng
RT: 3.702 min Scan# 80
Delta R.T. 0.007 min
Lab File: BN023707.D
Acq: 18 Jan 2023 17:31

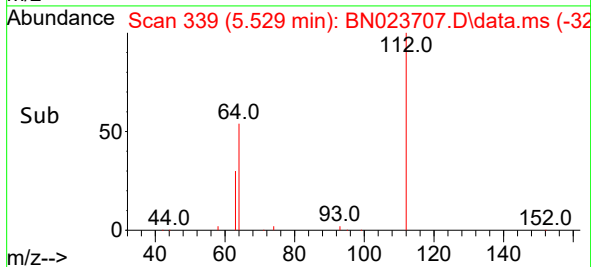
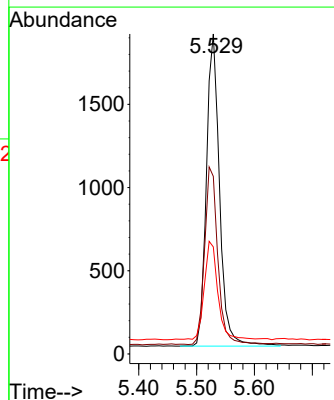
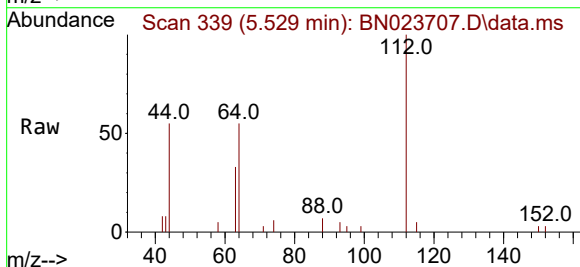
Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT3-2022

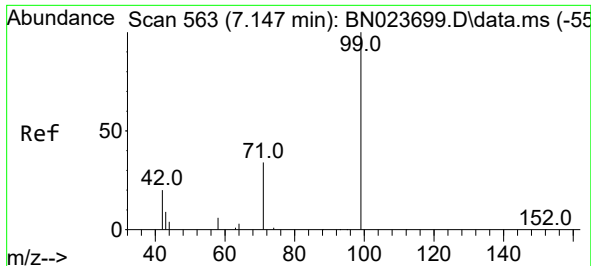
Tgt Ion: 42 Resp: 1092
Ion Ratio Lower Upper
42 100
74 107.1 87.4 131.2
44 8.6 9.4 14.2#



#4
2-Fluorophenol
Concen: 0.293 ng
RT: 5.529 min Scan# 339
Delta R.T. 0.007 min
Lab File: BN023707.D
Acq: 18 Jan 2023 17:31

Tgt Ion: 112 Resp: 2969
Ion Ratio Lower Upper
112 100
64 57.5 45.8 68.8
63 32.7 25.3 37.9

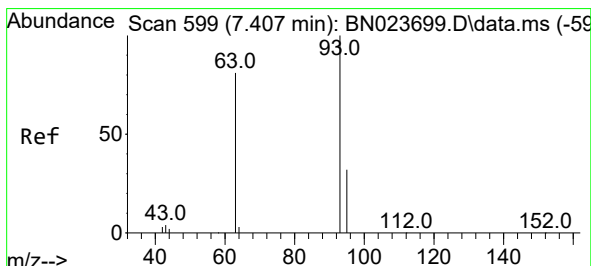
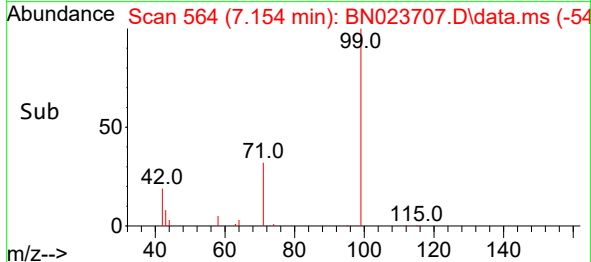
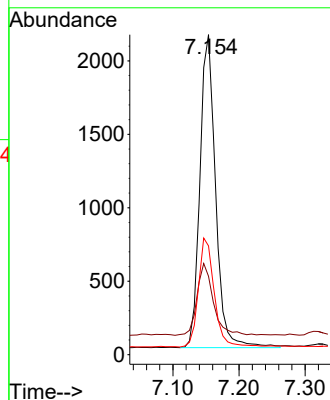
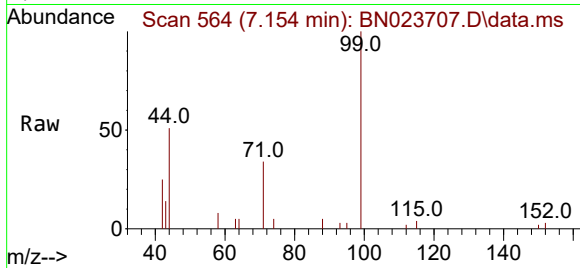




#5
Phenol-d6
Concen: 0.293 ng
RT: 7.154 min Scan# 50
Delta R.T. 0.007 min
Lab File: BN023707.D
Acq: 18 Jan 2023 17:31

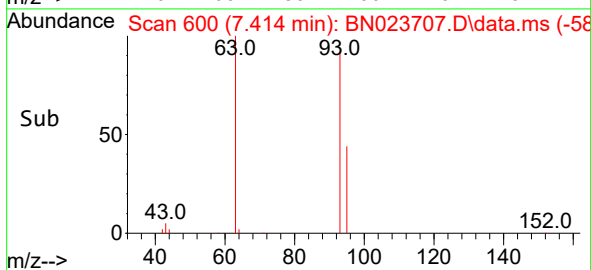
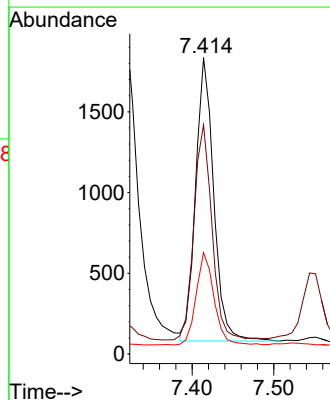
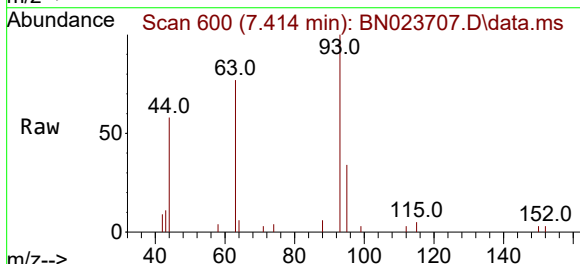
Instrument :
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LOD-MDL-WATER-01-QT3-2022

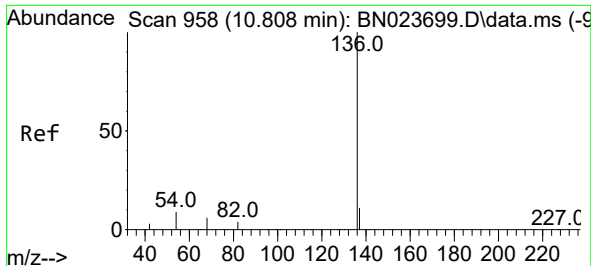
Tgt Ion: 99 Resp: 3525
Ion Ratio Lower Upper
99 100
42 24.1 19.4 29.0
71 35.2 28.7 43.1



#6
bis(2-Chloroethyl)ether
Concen: 0.218 ng
RT: 7.414 min Scan# 600
Delta R.T. 0.007 min
Lab File: BN023707.D
Acq: 18 Jan 2023 17:31

Tgt Ion: 93 Resp: 2706
Ion Ratio Lower Upper
93 100
63 75.7 61.8 92.6
95 32.3 25.9 38.9

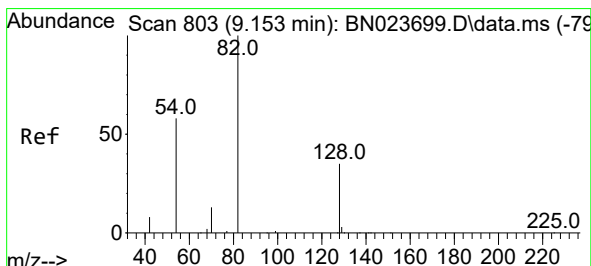
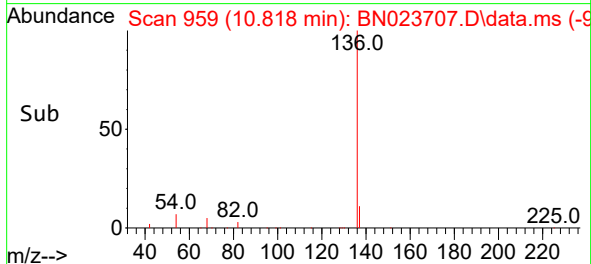
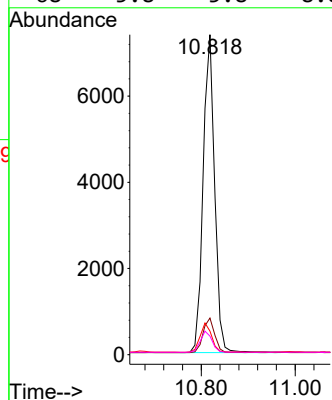
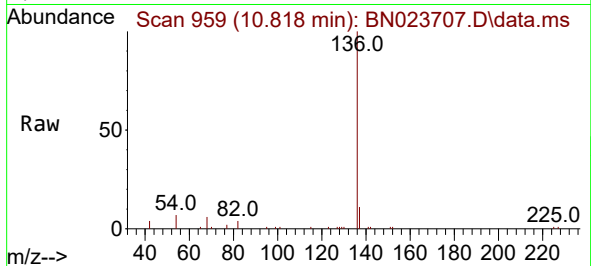




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.818 min Scan# 91
Delta R.T. 0.011 min
Lab File: BN023707.D
Acq: 18 Jan 2023 17:31

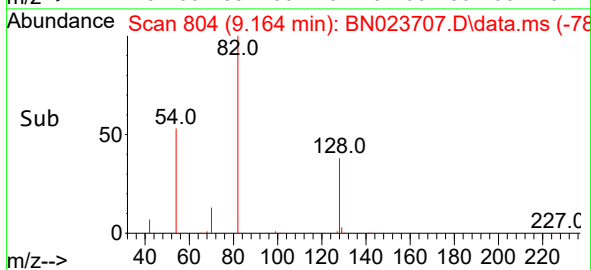
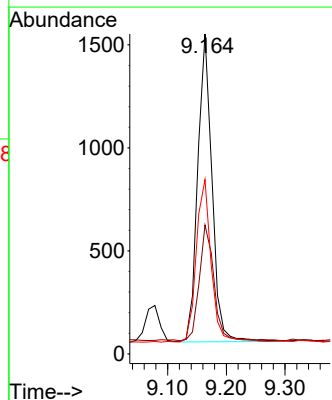
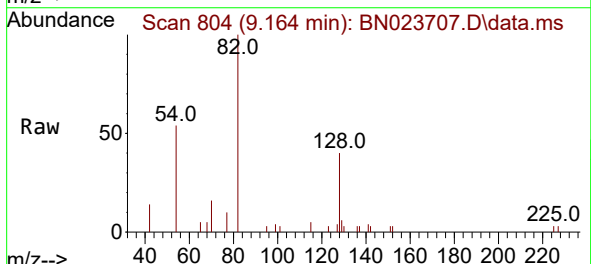
Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT3-2022

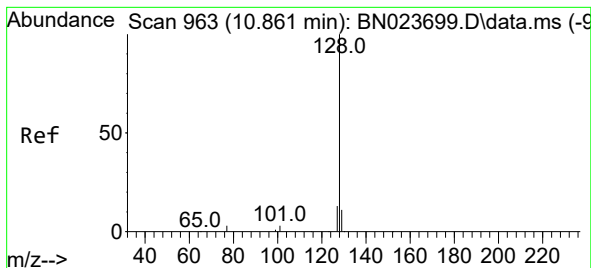
Tgt Ion:	136	Resp:	12545
Ion Ratio	Lower	Upper	
136	100		
137	11.5	9.2	13.8
54	7.4	7.5	11.3#
68	5.8	5.8	8.8#



#8
Nitrobenzene-d5
Concen: 0.255 ng
RT: 9.164 min Scan# 804
Delta R.T. 0.011 min
Lab File: BN023707.D
Acq: 18 Jan 2023 17:31

Tgt Ion:	82	Resp:	2534
Ion Ratio	Lower	Upper	
82	100		
128	40.3	30.2	45.2
54	54.5	47.3	70.9





#9

Naphthalene

Concen: 0.199 ng

RT: 10.861 min Scan# 90

Delta R.T. 0.000 min

Lab File: BN023707.D

Acq: 18 Jan 2023 17:31

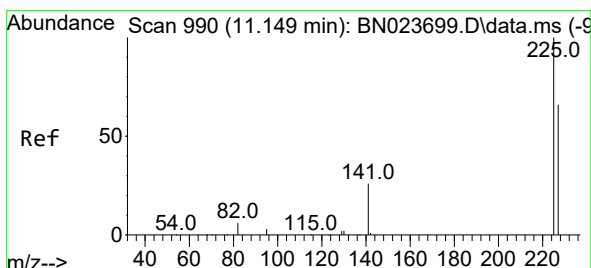
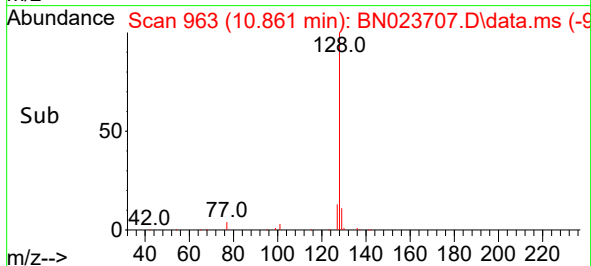
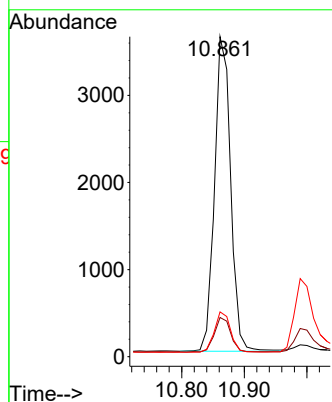
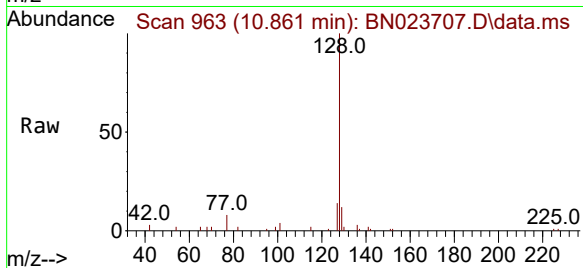
Instrument :

BNA_N

ClientSampleId :

LOD-MDL-WATER-01-QT3-2022

Tgt Ion:128	Resp:	6466
Ion Ratio	Lower	Upper
128	100	
129	12.2	9.2 13.8
127	14.0	10.9 16.3



#10

Hexachlorobutadiene

Concen: 0.208 ng

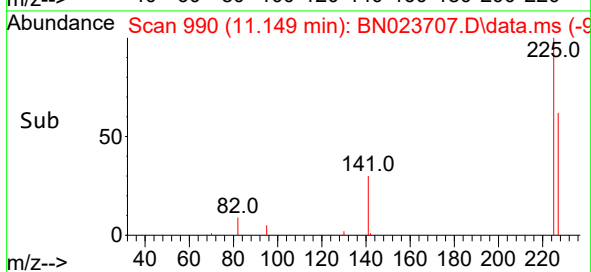
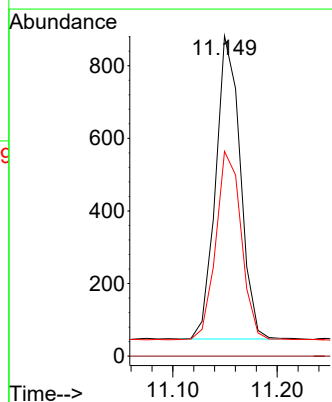
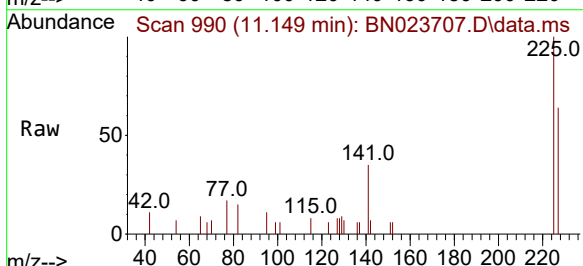
RT: 11.149 min Scan# 990

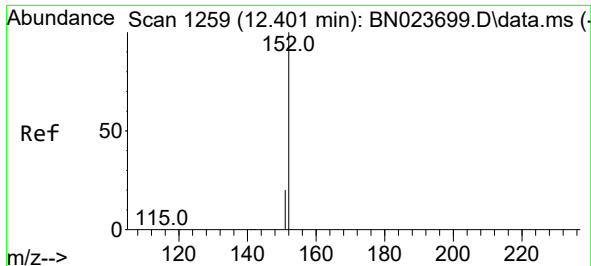
Delta R.T. 0.000 min

Lab File: BN023707.D

Acq: 18 Jan 2023 17:31

Tgt Ion:225	Resp:	1368
Ion Ratio	Lower	Upper
225	100	
223	0.0	0.0 0.0
227	64.1	51.0 76.6

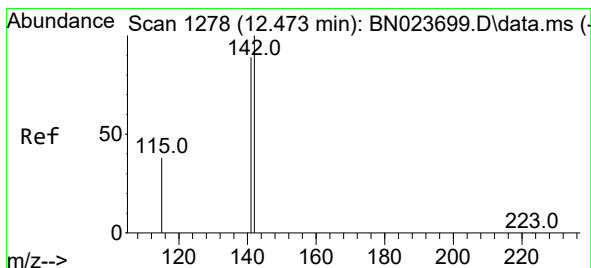
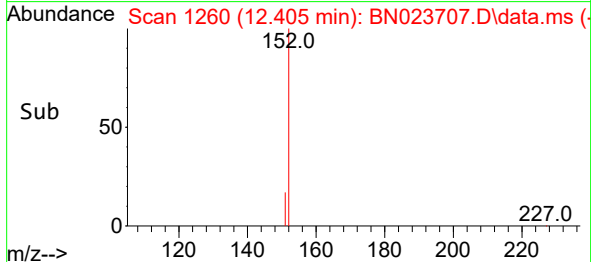
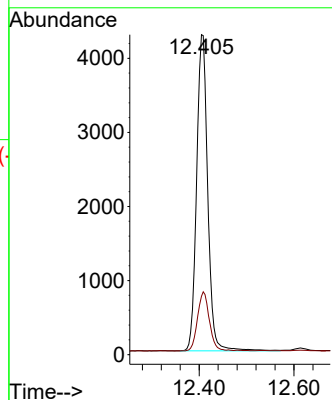
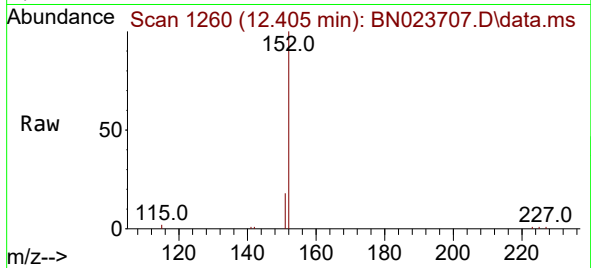




#11
2-Methylnaphthalene-d10
Concen: 0.495 ng
RT: 12.405 min Scan# 1259
Delta R.T. 0.004 min
Lab File: BN023707.D
Acq: 18 Jan 2023 17:31

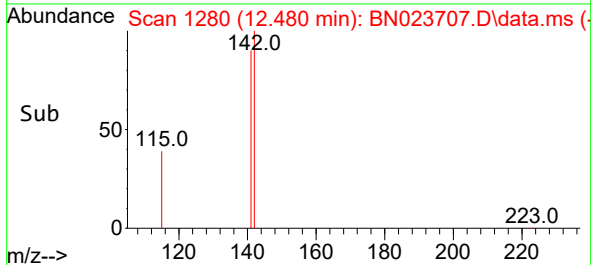
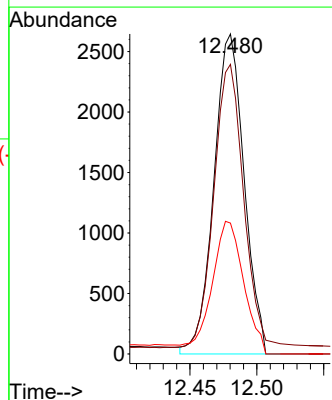
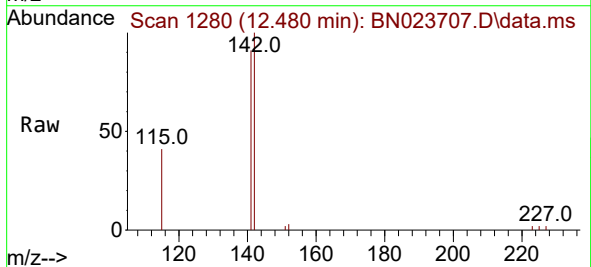
Instrument :
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LOD-MDL-WATER-01-QT3-2022

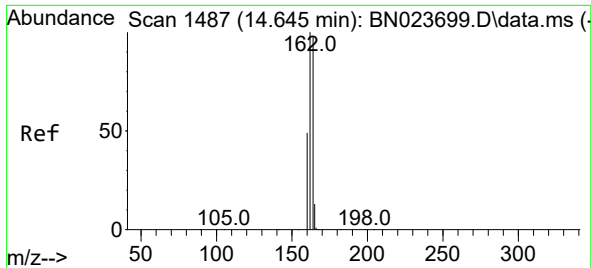
Tgt Ion:152 Resp: 8591
Ion Ratio Lower Upper
152 100
151 16.0 17.1 25.7#



#12
2-Methylnaphthalene
Concen: 0.201 ng
RT: 12.480 min Scan# 1280
Delta R.T. 0.008 min
Lab File: BN023707.D
Acq: 18 Jan 2023 17:31

Tgt Ion:142 Resp: 4587
Ion Ratio Lower Upper
142 100
141 90.5 71.4 107.0
115 40.9 31.2 46.8

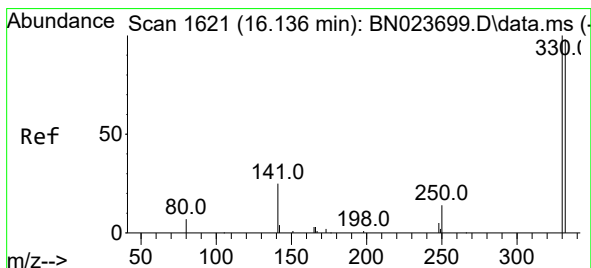
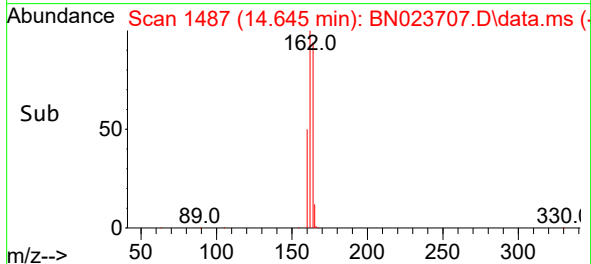
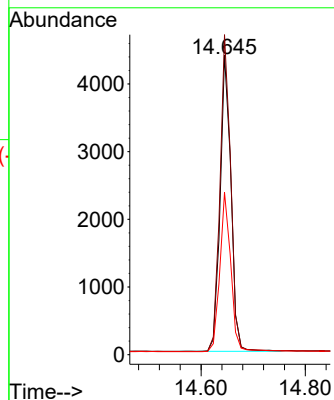
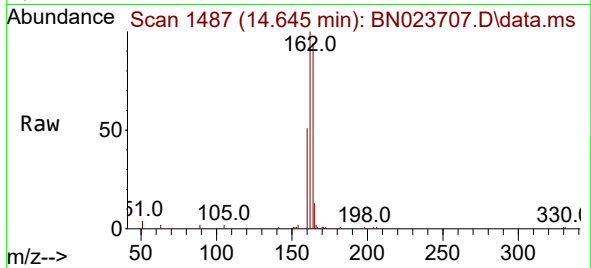




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.645 min Scan# 1487
Delta R.T. 0.000 min
Lab File: BN023707.D
Acq: 18 Jan 2023 17:31

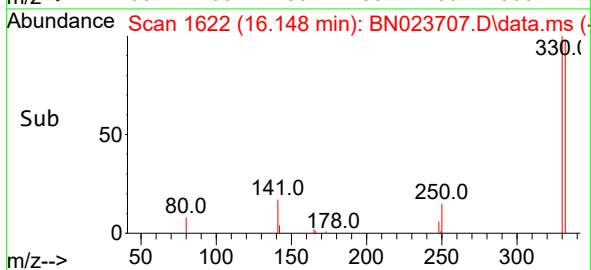
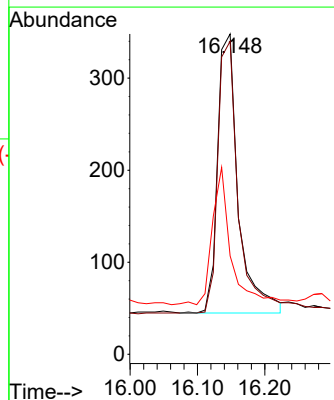
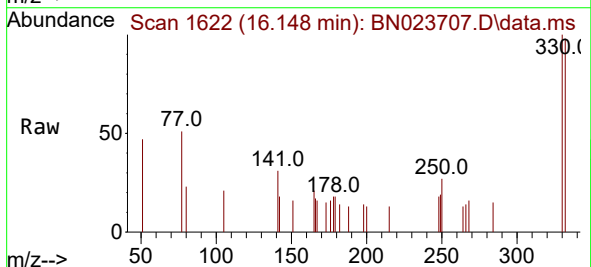
Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT3-2022

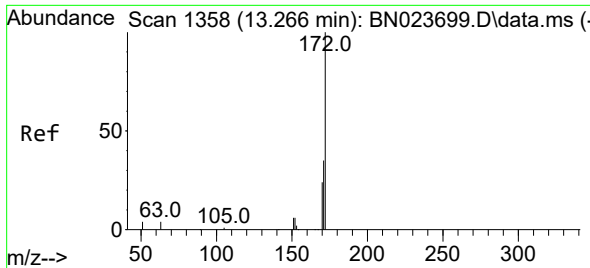
Tgt Ion:164 Resp: 6300
Ion Ratio Lower Upper
164 100
162 106.8 81.8 122.6
160 54.2 40.3 60.5



#14
2,4,6-Tribromophenol
Concen: 0.242 ng
RT: 16.148 min Scan# 1622
Delta R.T. 0.012 min
Lab File: BN023707.D
Acq: 18 Jan 2023 17:31

Tgt Ion:330 Resp: 648
Ion Ratio Lower Upper
330 100
332 95.8 77.6 116.4
141 44.0 35.0 52.4

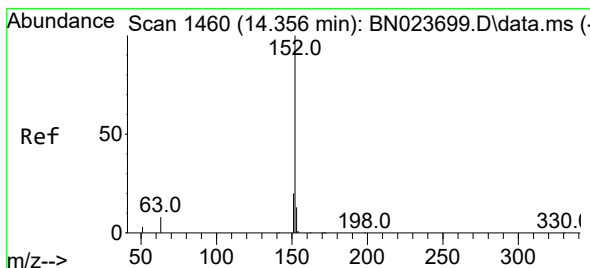
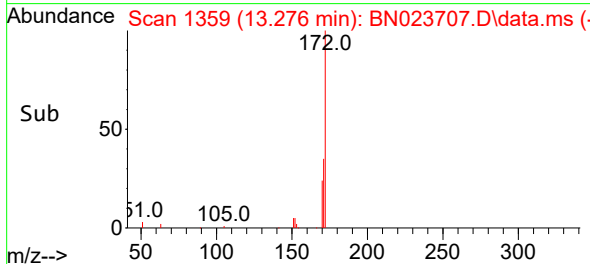
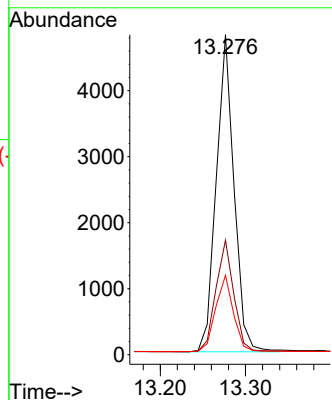
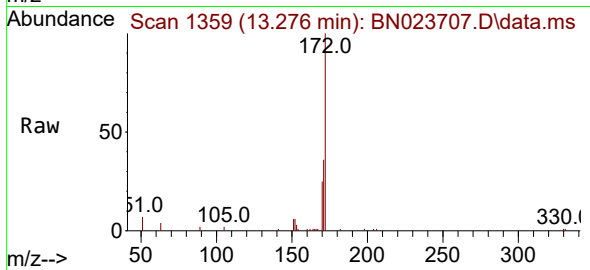




#15
2-Fluorobiphenyl
Concen: 0.259 ng
RT: 13.276 min Scan# 11
Delta R.T. 0.011 min
Lab File: BN023707.D
Acq: 18 Jan 2023 17:31

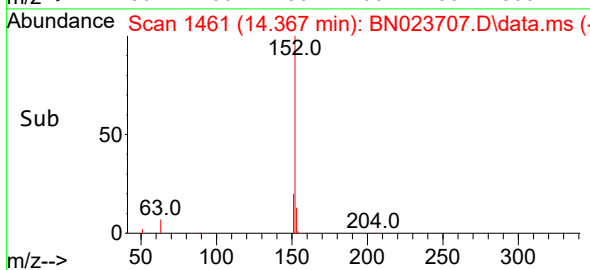
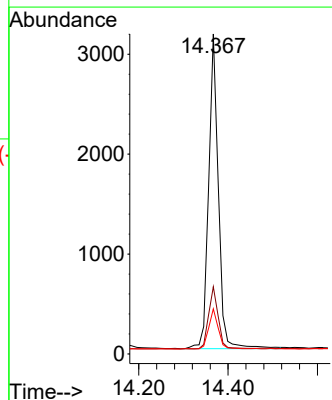
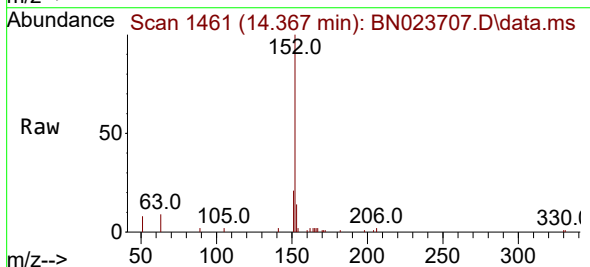
Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT3-2022

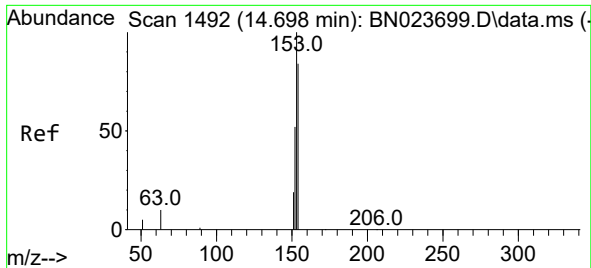
Tgt Ion:172 Resp: 6946
Ion Ratio Lower Upper
172 100
171 35.8 28.6 42.8
170 24.8 20.0 30.0



#16
Acenaphthylene
Concen: 0.185 ng
RT: 14.367 min Scan# 1461
Delta R.T. 0.011 min
Lab File: BN023707.D
Acq: 18 Jan 2023 17:31

Tgt Ion:152 Resp: 4747
Ion Ratio Lower Upper
152 100
151 19.3 15.7 23.5
153 12.6 10.4 15.6

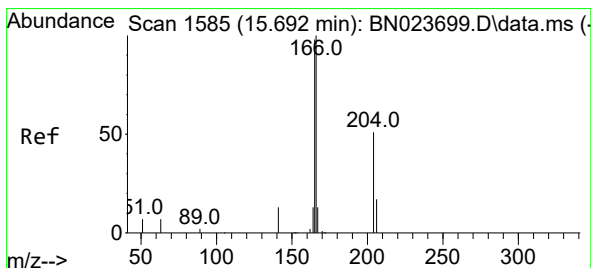
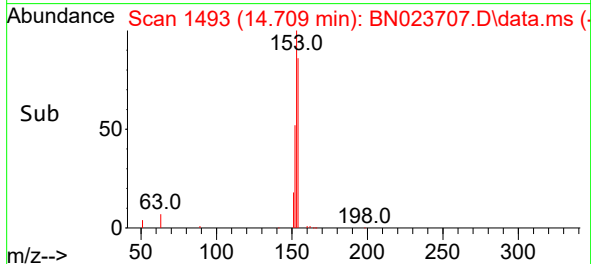
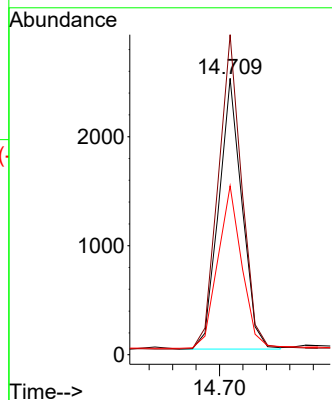
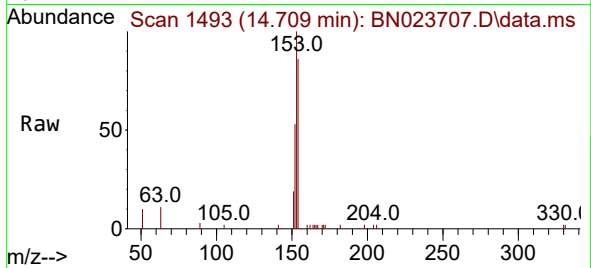




#17
Acenaphthene
Concen: 0.191 ng
RT: 14.709 min Scan# 1493
Delta R.T. 0.011 min
Lab File: BN023707.D
Acq: 18 Jan 2023 17:31

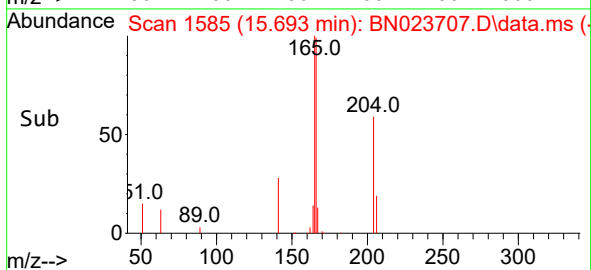
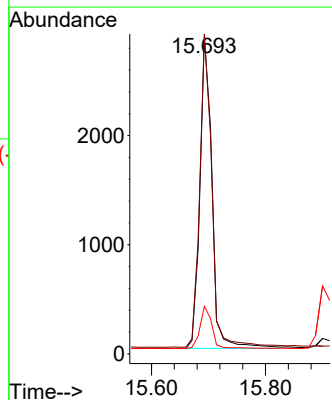
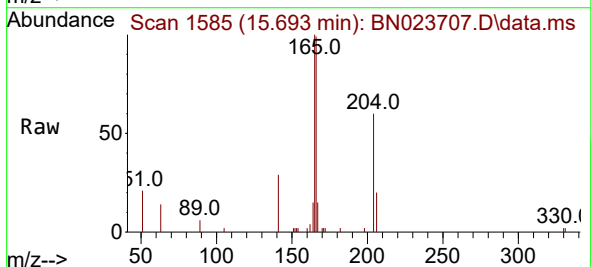
Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT3-2022

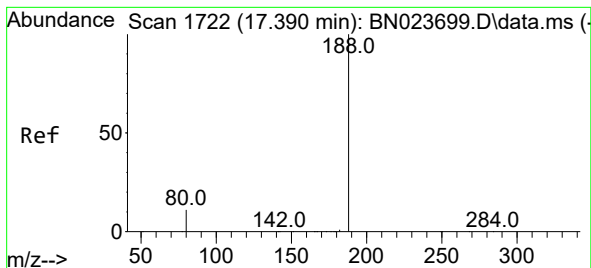
Tgt Ion:154 Resp: 3431
Ion Ratio Lower Upper
154 100
153 118.4 93.3 139.9
152 62.4 48.1 72.1



#18
Fluorene
Concen: 0.178 ng
RT: 15.693 min Scan# 1585
Delta R.T. 0.000 min
Lab File: BN023707.D
Acq: 18 Jan 2023 17:31

Tgt Ion:166 Resp: 4522
Ion Ratio Lower Upper
166 100
165 99.0 80.6 121.0
167 13.6 10.8 16.2





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.402 min Scan# 1

Delta R.T. 0.013 min

Lab File: BN023707.D

Acq: 18 Jan 2023 17:31

Instrument :

BNA_N

ClientSampleId :

LOD-MDL-WATER-01-QT3-2022

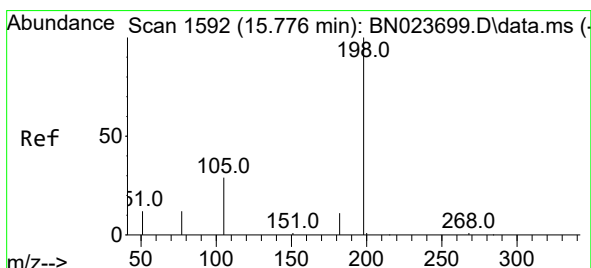
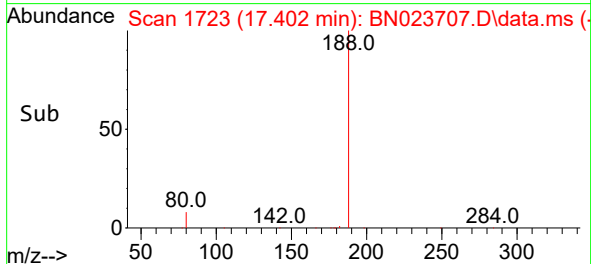
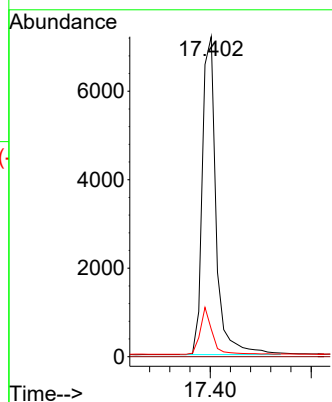
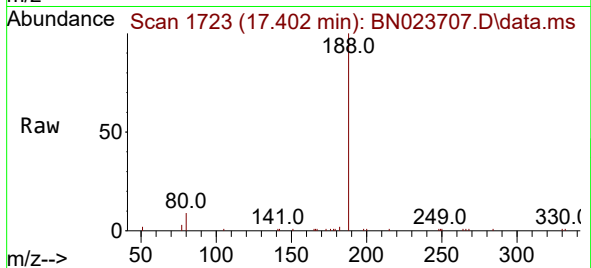
Tgt Ion:188 Resp: 13683

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 8.6 9.5 14.3#



#20

4,6-Dinitro-2-methylphenol

Concen: 0.153 ng

RT: 15.776 min Scan# 1592

Delta R.T. 0.000 min

Lab File: BN023707.D

Acq: 18 Jan 2023 17:31

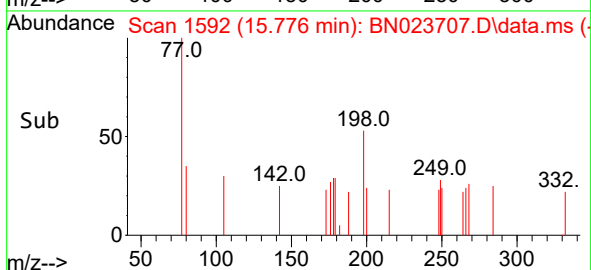
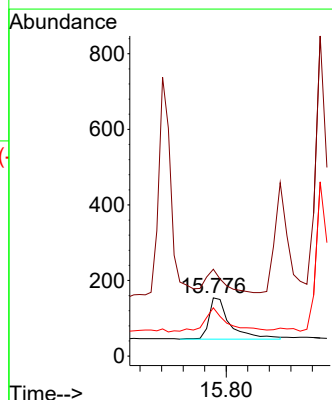
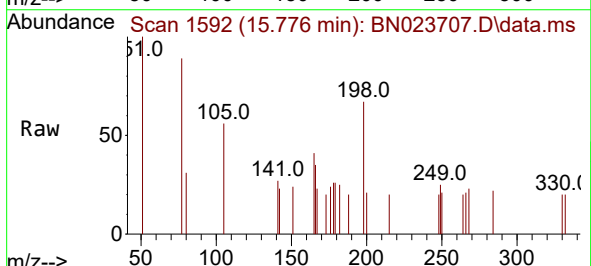
Tgt Ion:198 Resp: 296

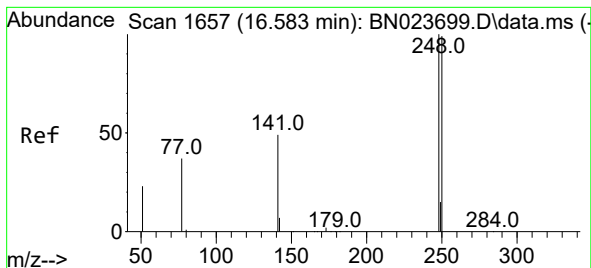
Ion Ratio Lower Upper

198 100

51 149.4 54.3 81.5#

105 83.1 38.6 58.0#

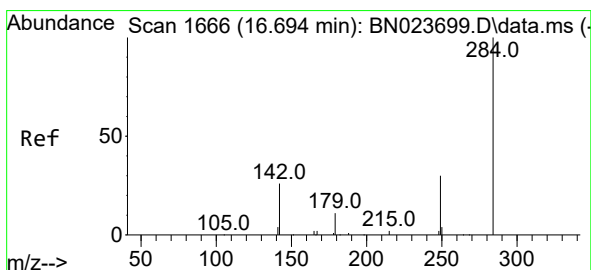
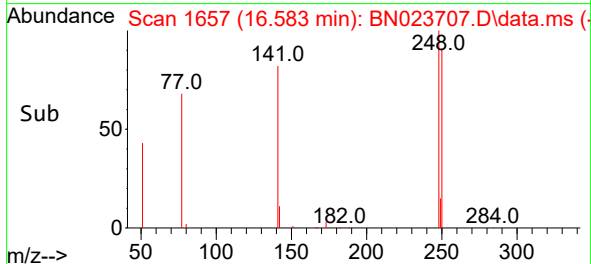
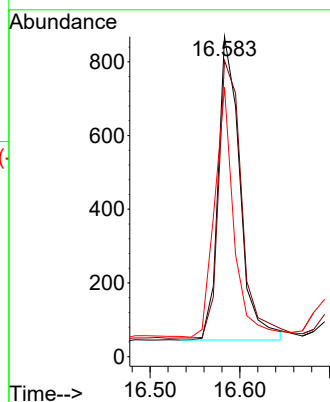
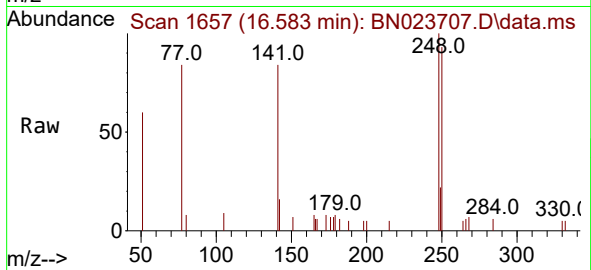




#21
4-Bromophenyl-phenylether
Concen: 0.177 ng
RT: 16.583 min Scan# 1657
Delta R.T. 0.000 min
Lab File: BN023707.D
Acq: 18 Jan 2023 17:31

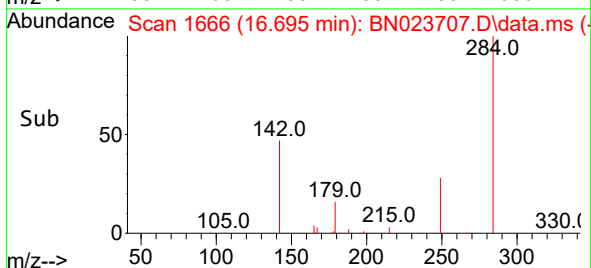
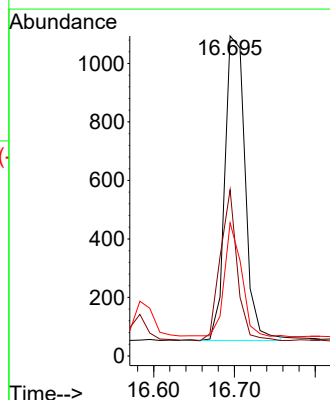
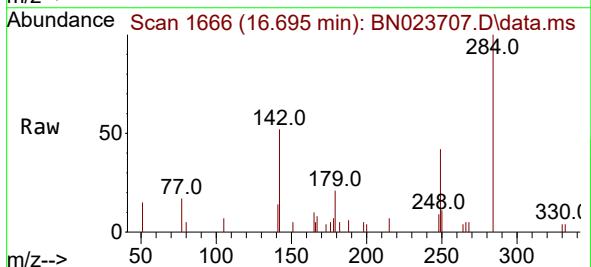
Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT3-2022

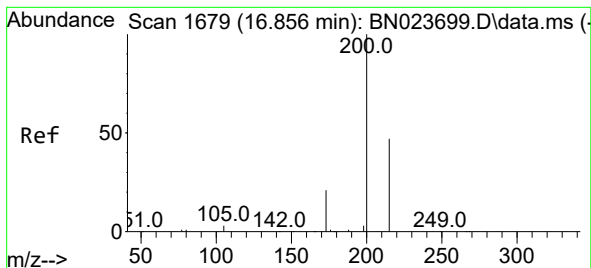
Tgt Ion:248 Resp: 1389
Ion Ratio Lower Upper
248 100
250 92.5 79.4 119.0
141 84.1 40.2 60.4#



#22
Hexachlorobenzene
Concen: 0.189 ng
RT: 16.695 min Scan# 1666
Delta R.T. 0.000 min
Lab File: BN023707.D
Acq: 18 Jan 2023 17:31

Tgt Ion:284 Resp: 1815
Ion Ratio Lower Upper
284 100
142 41.3 32.3 48.5
249 31.3 25.0 37.4





#23

Atrazine

Concen: 0.167 ng

RT: 16.856 min Scan# 1679

Delta R.T. 0.000 min

Lab File: BN023707.D

Acq: 18 Jan 2023 17:31

Instrument :

BNA_N

ClientSampleId :

LOD-MDL-WATER-01-QT3-2022

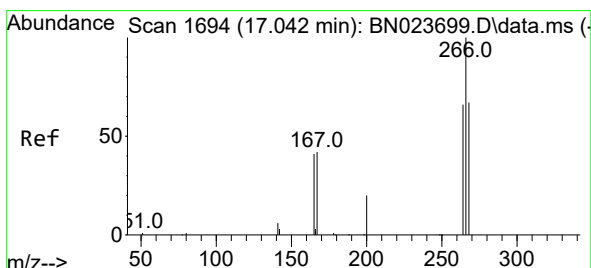
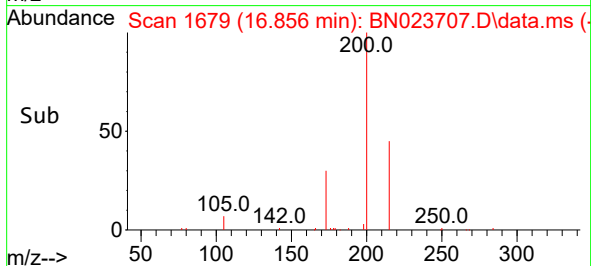
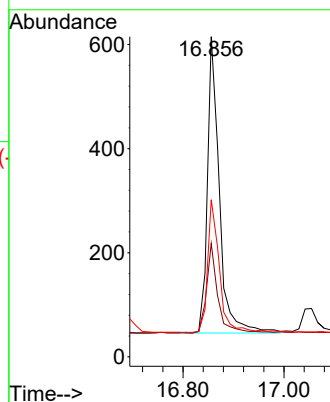
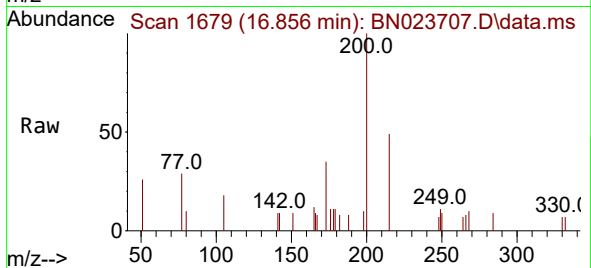
Tgt Ion:200 Resp: 935

Ion Ratio Lower Upper

200 100

173 35.4 19.0 28.4#

215 49.1 39.2 58.8



#24

Pentachlorophenol

Concen: 0.158 ng

RT: 17.054 min Scan# 1695

Delta R.T. 0.012 min

Lab File: BN023707.D

Acq: 18 Jan 2023 17:31

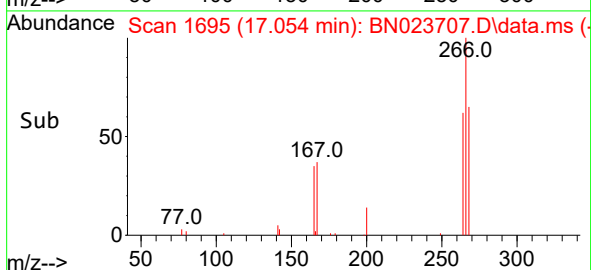
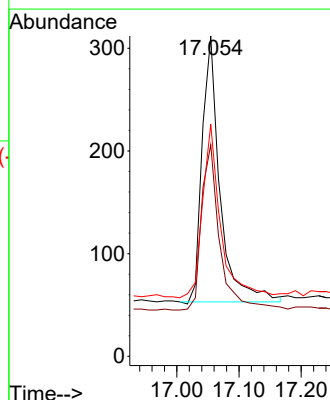
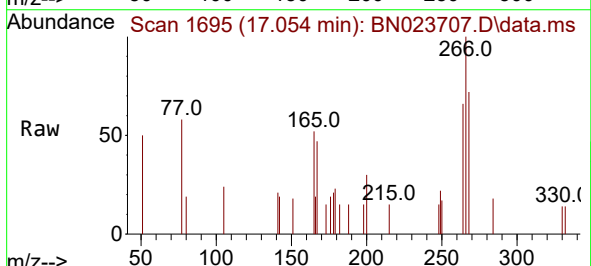
Tgt Ion:266 Resp: 517

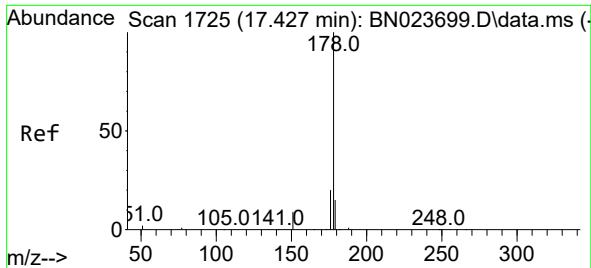
Ion Ratio Lower Upper

266 100

264 64.0 51.4 77.2

268 66.3 52.3 78.5

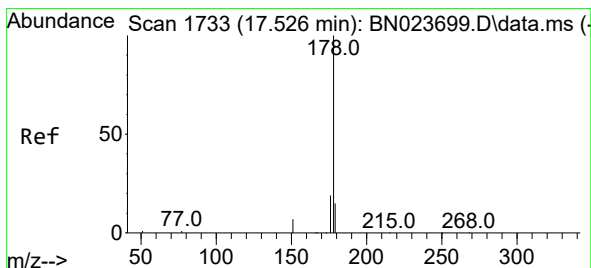
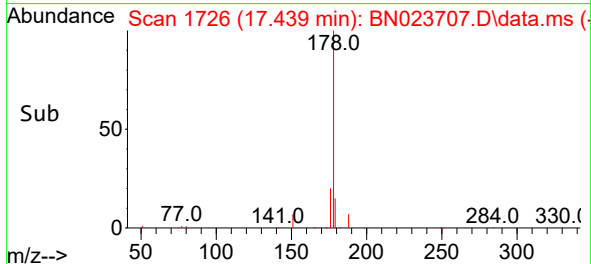
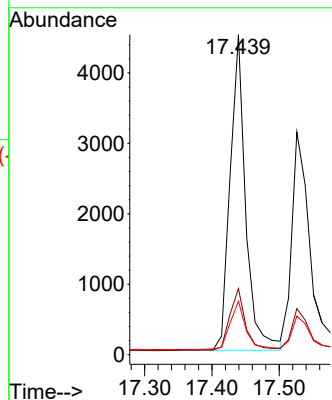
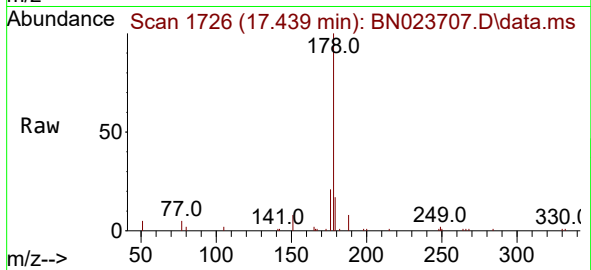




#25
Phenanthrene
Concen: 0.181 ng
RT: 17.439 min Scan# 1726
Delta R.T. 0.013 min
Lab File: BN023707.D
Acq: 18 Jan 2023 17:31

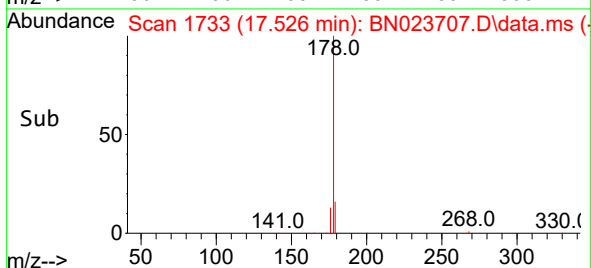
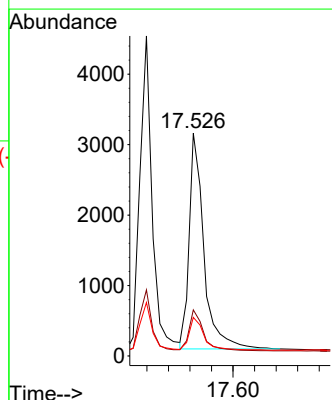
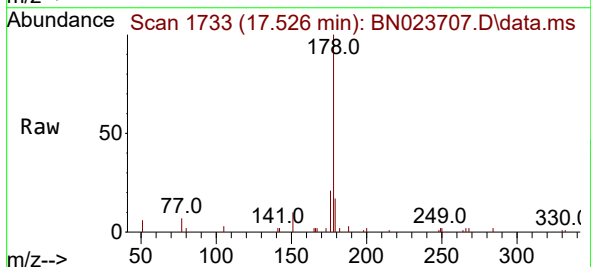
Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT3-2022

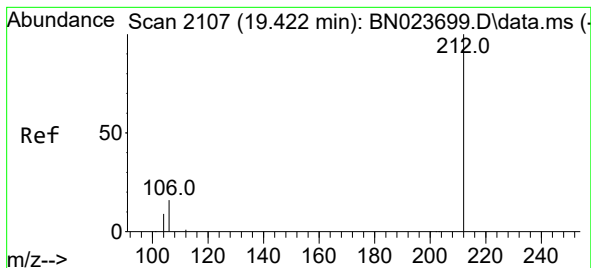
Tgt Ion:178 Resp: 7197
Ion Ratio Lower Upper
178 100
176 20.5 15.5 23.3
179 15.9 12.2 18.4



#26
Anthracene
Concen: 0.180 ng
RT: 17.526 min Scan# 1733
Delta R.T. 0.000 min
Lab File: BN023707.D
Acq: 18 Jan 2023 17:31

Tgt Ion:178 Resp: 5805
Ion Ratio Lower Upper
178 100
176 18.6 15.2 22.8
179 15.4 12.0 18.0





#27

Fluoranthene-d10

Concen: 0.414 ng

RT: 19.431 min Scan# 2109

Delta R.T. 0.009 min

Lab File: BN023707.D

Acq: 18 Jan 2023 17:31

Instrument :

BNA_N

ClientSampleId :

LOD-MDL-WATER-01-QT3-2022

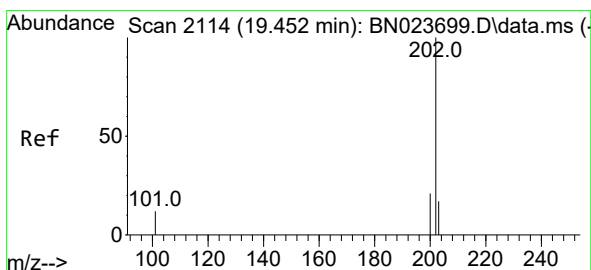
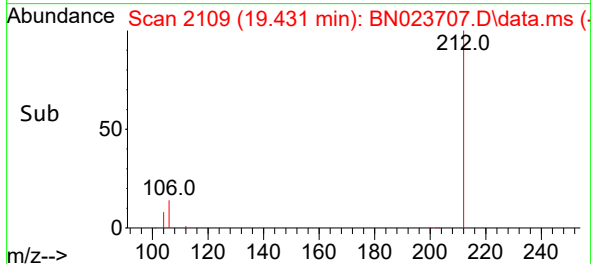
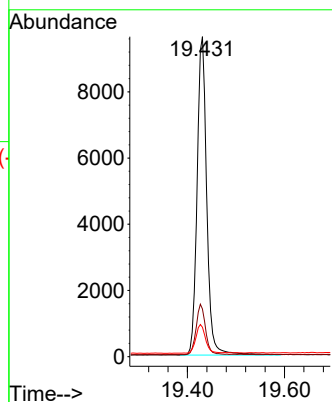
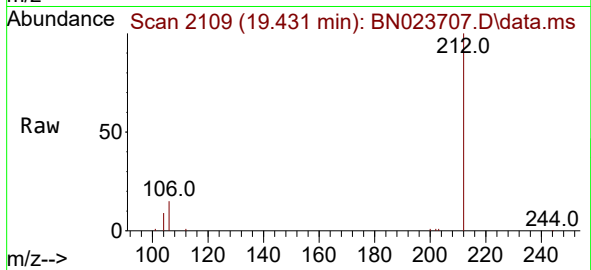
Tgt Ion:212 Resp: 13277

Ion Ratio Lower Upper

212 100

106 15.4 12.4 18.6

104 9.2 7.1 10.7



#28

Fluoranthene

Concen: 0.175 ng

RT: 19.460 min Scan# 2116

Delta R.T. 0.009 min

Lab File: BN023707.D

Acq: 18 Jan 2023 17:31

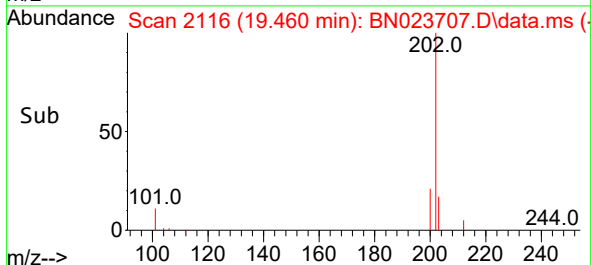
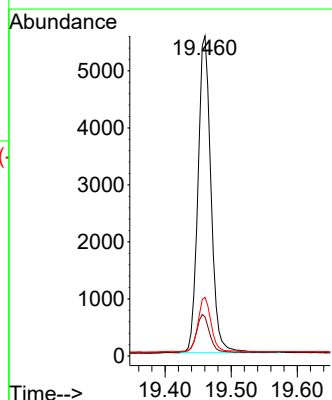
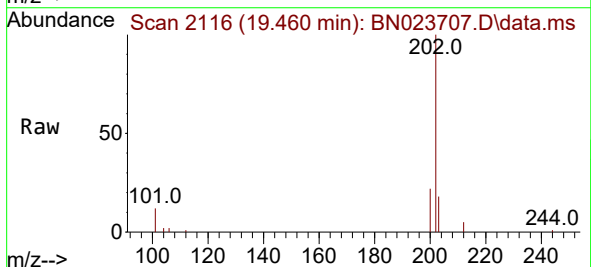
Tgt Ion:202 Resp: 7596

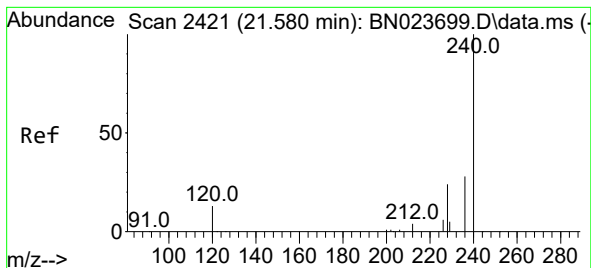
Ion Ratio Lower Upper

202 100

101 12.3 9.7 14.5

203 17.1 13.6 20.4





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.589 min Scan# 2421

Delta R.T. 0.009 min

Lab File: BN023707.D

Acq: 18 Jan 2023 17:31

Instrument :

BNA_N

ClientSampleId :

LOD-MDL-WATER-01-QT3-2022

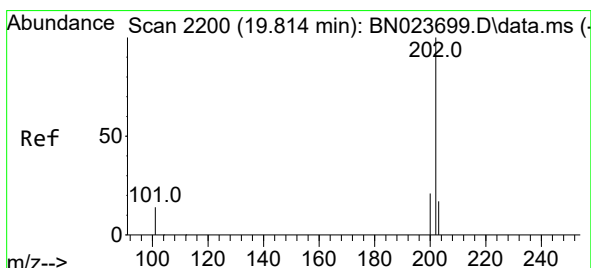
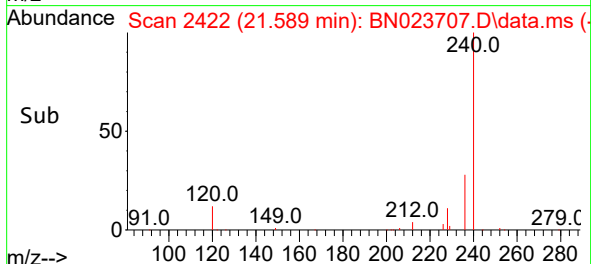
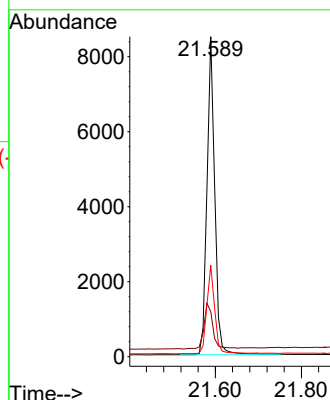
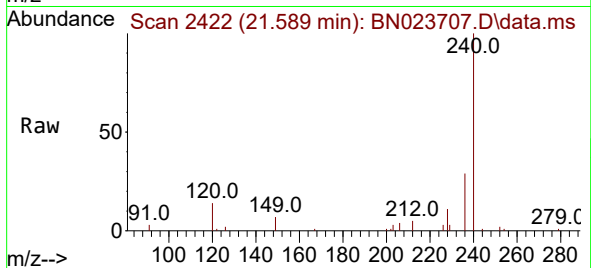
Tgt Ion:240 Resp: 10712

Ion Ratio Lower Upper

240 100

120 14.1 12.0 18.0

236 28.6 22.8 34.2



#30

Pyrene

Concen: 0.187 ng

RT: 19.823 min Scan# 2202

Delta R.T. 0.009 min

Lab File: BN023707.D

Acq: 18 Jan 2023 17:31

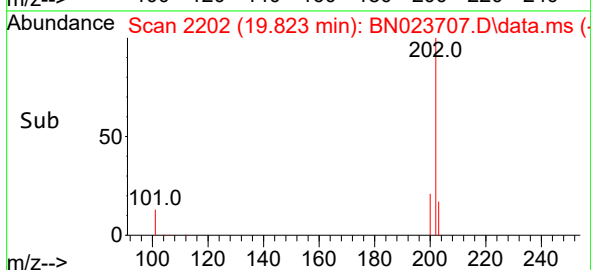
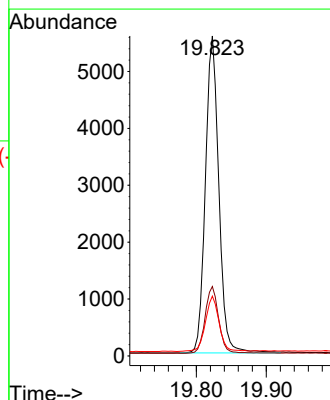
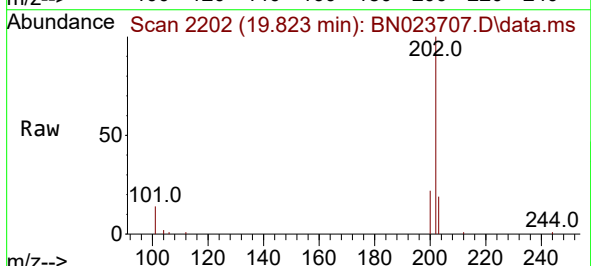
Tgt Ion:202 Resp: 7438

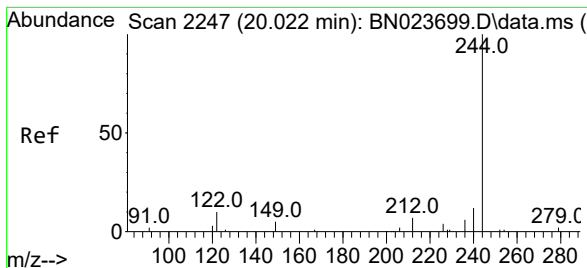
Ion Ratio Lower Upper

202 100

200 21.2 16.9 25.3

203 17.8 14.4 21.6





#31

Terphenyl-d14

Concen: 0.287 ng

RT: 20.022 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN023707.D

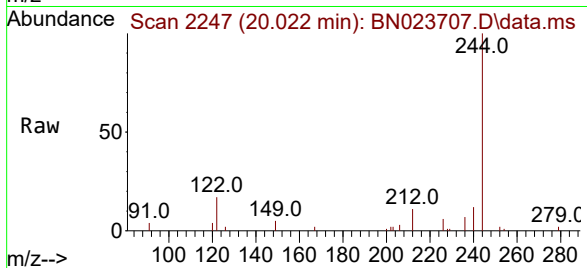
Acq: 18 Jan 2023 17:31

Instrument :

BNA_N

ClientSampleId :

LOD-MDL-WATER-01-QT3-2022



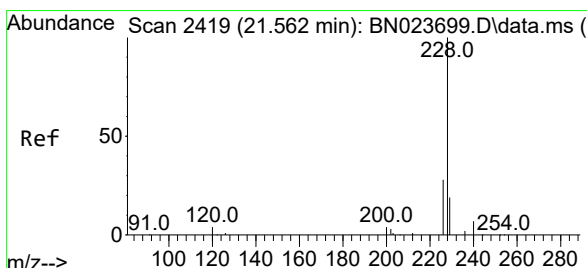
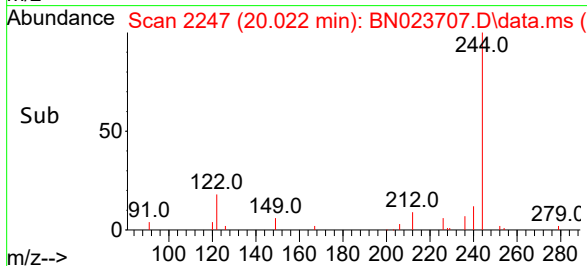
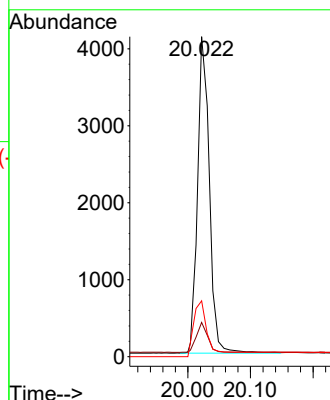
Tgt Ion:244 Resp: 4856

Ion Ratio Lower Upper

244 100

212 10.7 6.5 9.7#

122 17.5 7.6 11.4#



#32

Benzo(a)anthracene

Concen: 0.169 ng

RT: 21.571 min Scan# 2420

Delta R.T. 0.009 min

Lab File: BN023707.D

Acq: 18 Jan 2023 17:31

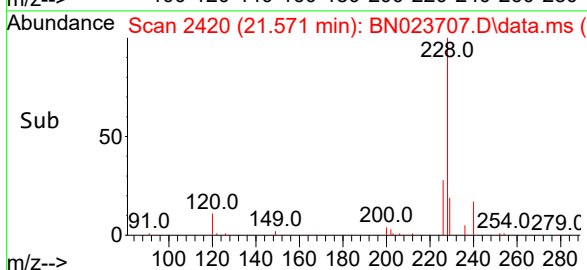
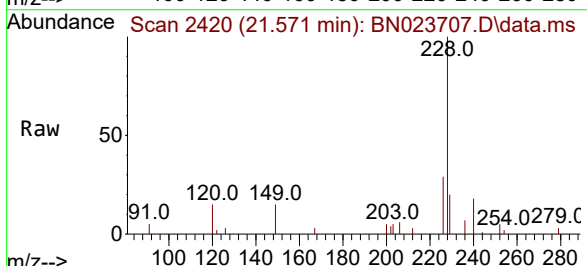
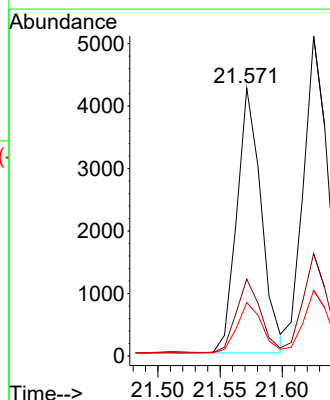
Tgt Ion:228 Resp: 5768

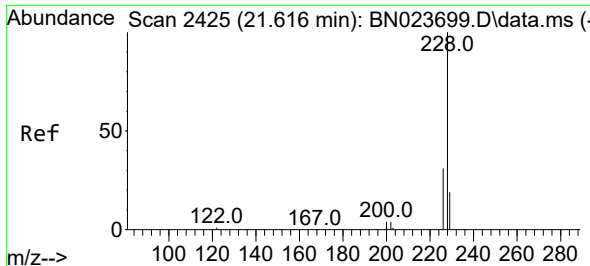
Ion Ratio Lower Upper

228 100

226 28.7 22.4 33.6

229 20.0 15.5 23.3





#33

Chrysene

Concen: 0.184 ng

RT: 21.625 min Scan# 2425

Delta R.T. 0.009 min

Lab File: BN023707.D

Acq: 18 Jan 2023 17:31

Instrument :

BNA_N

ClientSampleId :

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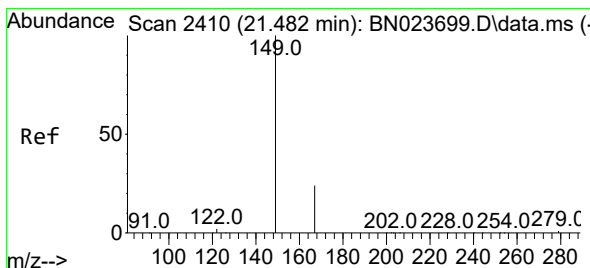
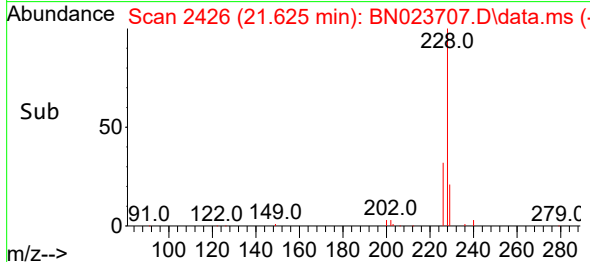
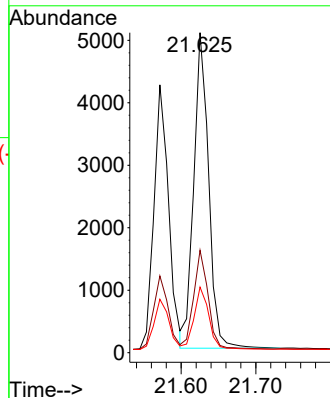
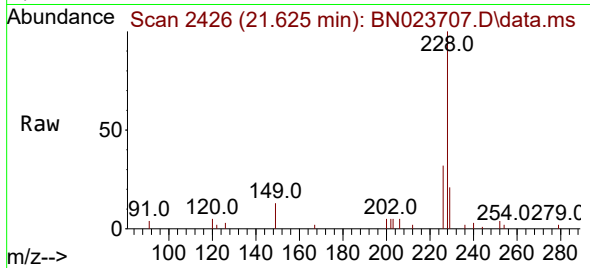
Tgt Ion:228 Resp: 7007

Ion Ratio Lower Upper

228 100

226 32.0 24.6 36.8

229 20.5 15.4 23.0



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.180 ng

RT: 21.491 min Scan# 2411

Delta R.T. 0.009 min

Lab File: BN023707.D

Acq: 18 Jan 2023 17:31

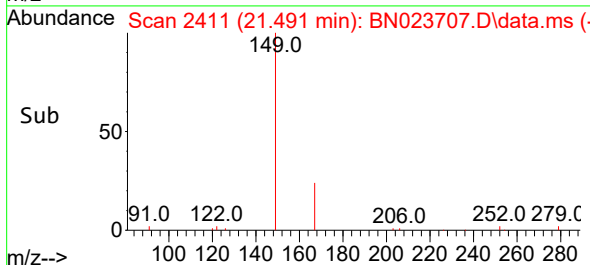
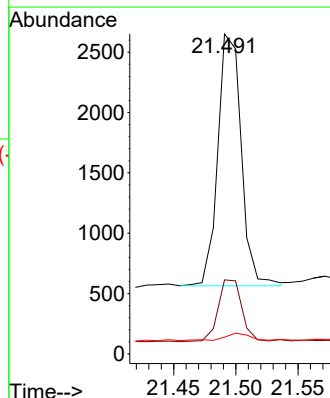
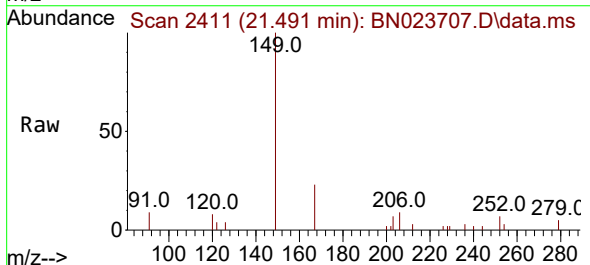
Tgt Ion:149 Resp: 2740

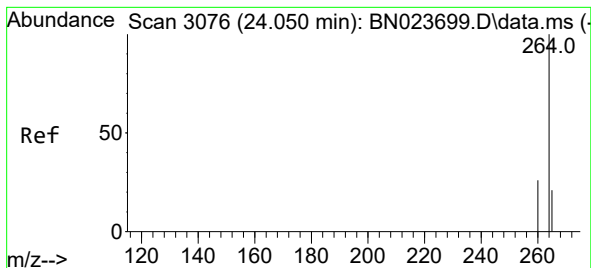
Ion Ratio Lower Upper

149 100

167 24.9 19.8 29.8

279 2.9 2.5 3.7





#35

Perylene-d12

Concen: 0.400 ng

RT: 24.065 min Scan# 3076

Delta R.T. 0.015 min

Lab File: BN023707.D

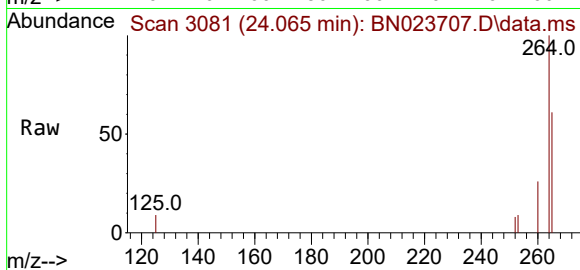
Acq: 18 Jan 2023 17:31

Instrument :

BNA_N

ClientSampleId :

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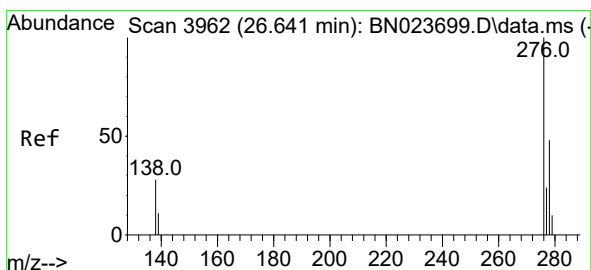
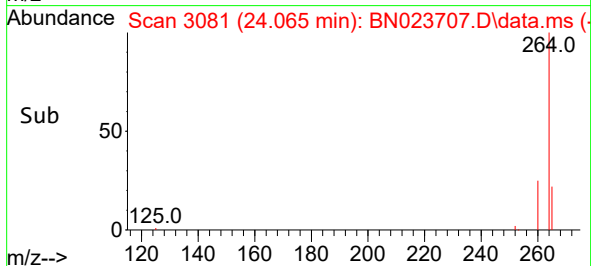
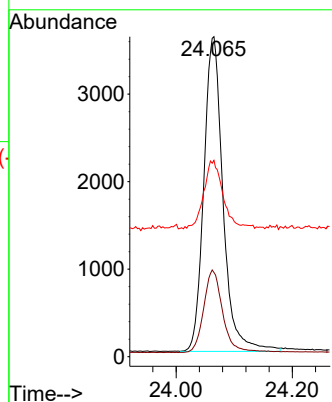
Tgt Ion:264 Resp: 8246

Ion Ratio Lower Upper

264 100

260 26.3 21.0 31.6

265 61.3 49.9 74.9



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.181 ng

RT: 26.667 min Scan# 3971

Delta R.T. 0.026 min

Lab File: BN023707.D

Acq: 18 Jan 2023 17:31

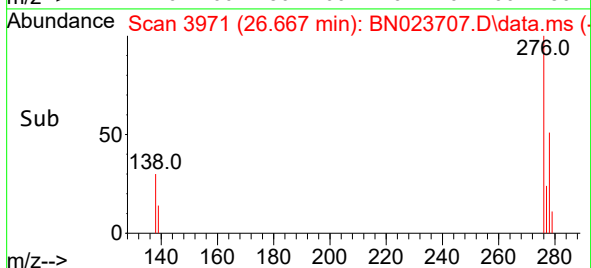
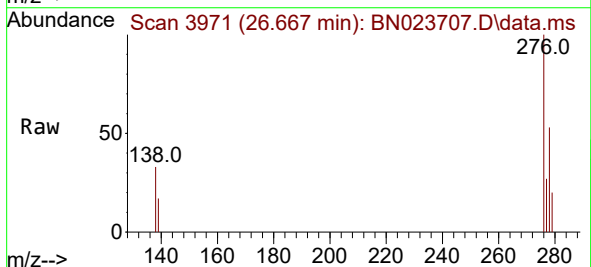
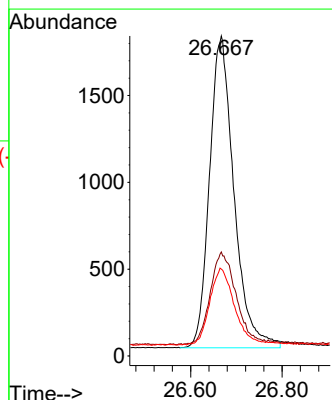
Tgt Ion:276 Resp: 6669

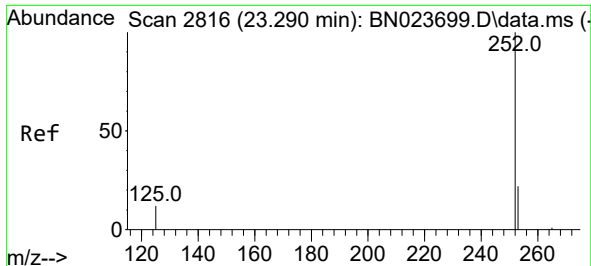
Ion Ratio Lower Upper

276 100

138 31.4 24.0 36.0

277 24.7 19.8 29.8

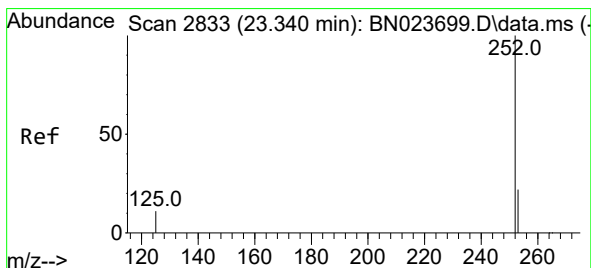
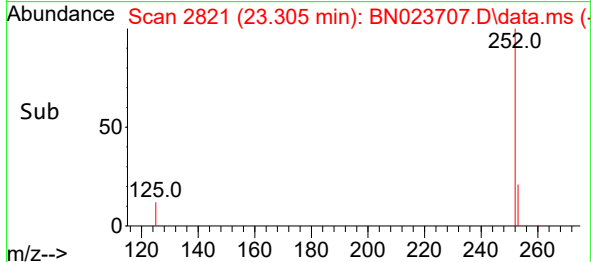
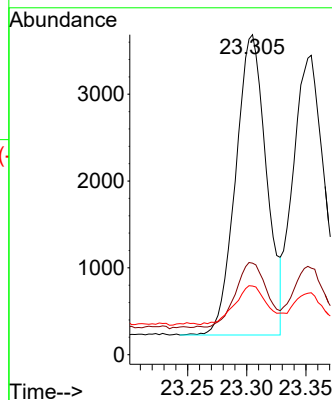
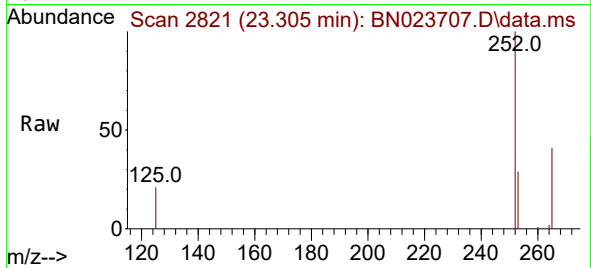




#37
Benzo(b)fluoranthene
Concen: 0.182 ng
RT: 23.305 min Scan# 2816
Delta R.T. 0.015 min
Lab File: BN023707.D
Acq: 18 Jan 2023 17:31

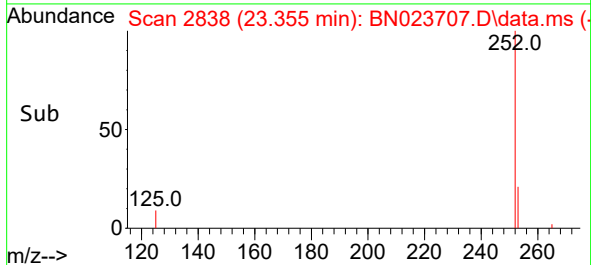
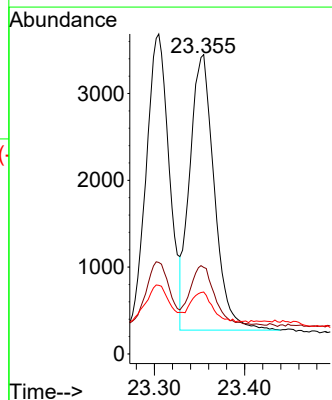
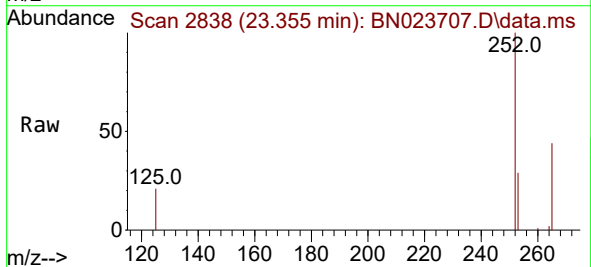
Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT3-2022

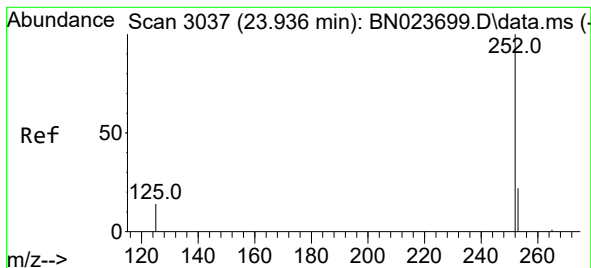
Tgt Ion:252 Resp: 6253
Ion Ratio Lower Upper
252 100
253 28.6 19.9 29.9
125 21.4 13.2 19.8#



#38
Benzo(k)fluoranthene
Concen: 0.173 ng
RT: 23.355 min Scan# 2838
Delta R.T. 0.015 min
Lab File: BN023707.D
Acq: 18 Jan 2023 17:31

Tgt Ion:252 Resp: 5992
Ion Ratio Lower Upper
252 100
253 28.9 20.2 30.2
125 20.7 12.8 19.2#





#39

Benzo(a)pyrene

Concen: 0.199 ng

RT: 23.951 min Scan# 3042

Delta R.T. 0.015 min

Lab File: BN023707.D

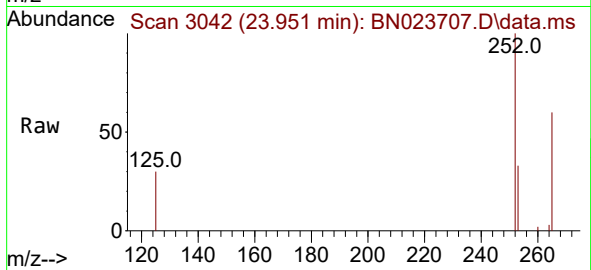
Acq: 18 Jan 2023 17:31

Instrument :

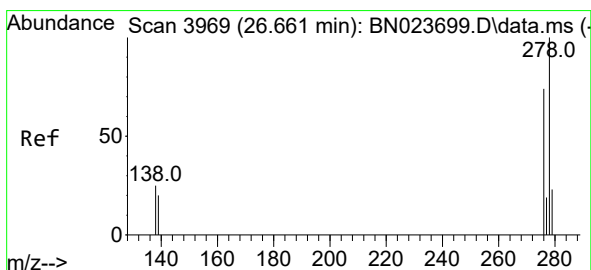
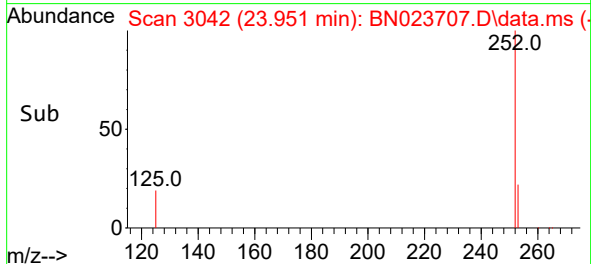
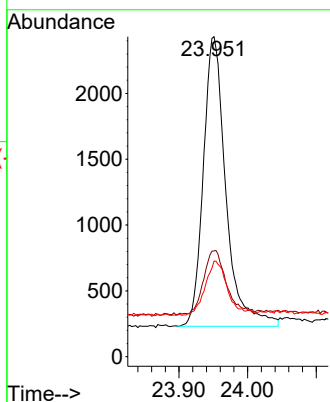
BNA_N

ClientSampleId :

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Tgt Ion:	252	Resp:	5034
Ion Ratio	Lower	Upper	
252	100		
253	33.1	22.4	33.6
125	29.9	17.7	26.5



#40

Dibenzo(a,h)anthracene

Concen: 0.184 ng

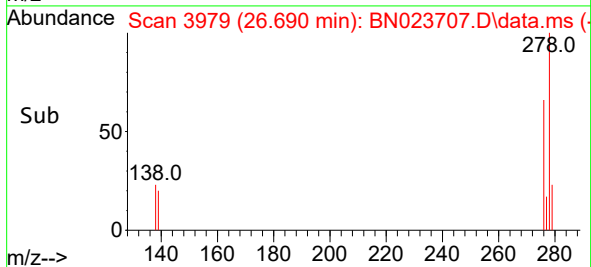
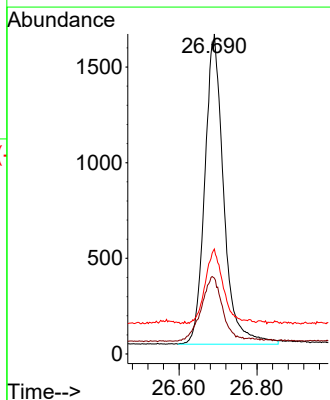
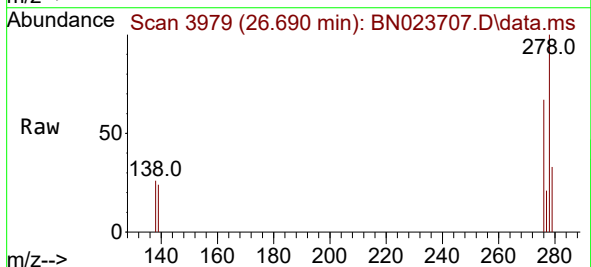
RT: 26.690 min Scan# 3979

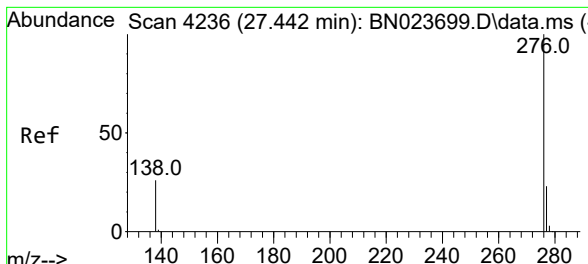
Delta R.T. 0.029 min

Lab File: BN023707.D

Acq: 18 Jan 2023 17:31

Tgt Ion:	278	Resp:	5447
Ion Ratio	Lower	Upper	
278	100		
139	23.7	17.2	25.8
279	32.8	21.4	32.2





#41

Benzo(g,h,i)perylene

Concen: 0.180 ng

RT: 27.465 min Scan# 41

Delta R.T. 0.023 min

Lab File: BN023707.D

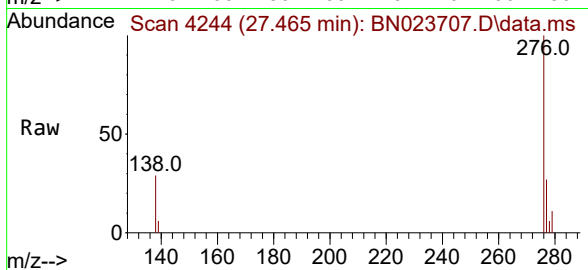
Acq: 18 Jan 2023 17:31

Instrument :

BNA_N

ClientSampleId :

LOD-MDL-WATER-01-QT3-2022



Tgt Ion:276 Resp: 5650

Ion Ratio Lower Upper

276 100

277 27.3 19.4 29.0

138 29.2 21.8 32.8

