

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN031423\
 Data File : BN024283.D
 Acq On : 14 Mar 2023 16:41
 Operator : CG/JU
 Sample : 01627-07
 Misc : LOD-MDL-WATER 0.1ppm
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 LOD-MDL-WATER-01-QT1-2023

Quant Time: Mar 15 01:55:50 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN031323.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Mar 15 01:49:05 2023
 Response via : Initial Calibration

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

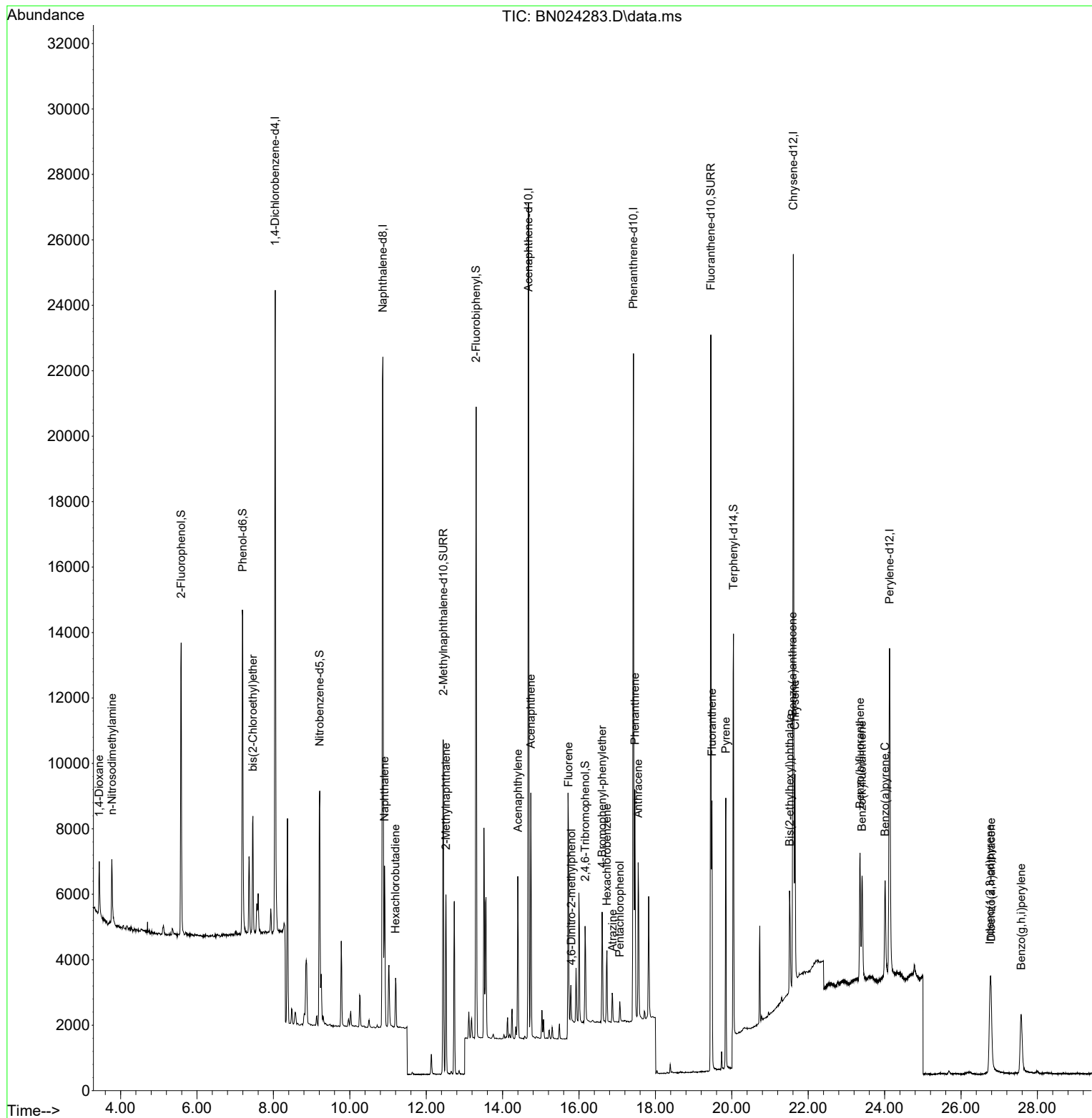
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.047	152	9675	0.400	ng	0.00
7) Naphthalene-d8	10.866	136	27852	0.400	ng	0.00
13) Acenaphthene-d10	14.675	164	13431	0.400	ng	0.00
19) Phenanthrene-d10	17.425	188	27393	0.400	ng	0.00
29) Chrysene-d12	21.610	240	19950	0.400	ng	# 0.00
35) Perylene-d12	24.129	264	17048	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.584	112	7188	0.336	ng	0.00
5) Phenol-d6	7.195	99	9260	0.336	ng	0.00
8) Nitrobenzene-d5	9.211	82	6015	0.323	ng	0.00
11) 2-Methylnaphthalene-d10	12.444	152	13447	0.393	ng	0.00
14) 2,4,6-Tribromophenol	16.159	330	1724	0.251	ng	0.00
15) 2-Fluorobiphenyl	13.307	172	16028	0.316	ng	0.00
27) Fluoranthene-d10	19.450	212	22890	0.394	ng	0.00
31) Terphenyl-d14	20.042	244	10405	0.309	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.439	88	1099	0.104	ng	100
3) n-Nitrosodimethylamine	3.772	42	1442	0.093	ng	# 96
6) bis(2-Chloroethyl)ether	7.462	93	2547	0.093	ng	96
9) Naphthalene	10.909	128	6303	0.089	ng	97
10) Hexachlorobutadiene	11.197	225	1237	0.092	ng	# 100
12) 2-Methylnaphthalene	12.516	142	3862	0.081	ng	97
16) Acenaphthylene	14.397	152	5244	0.082	ng	100
17) Acenaphthene	14.739	154	3384	0.083	ng	95
18) Fluorene	15.725	166	3792	0.078	ng	97
20) 4,6-Dinitro-2-methylph...	15.799	198	147	0.207	ng	# 1
21) 4-Bromophenyl-phenylether	16.606	248	1218	0.075	ng	# 69
22) Hexachlorobenzene	16.730	284	1782	0.089	ng	98
23) Atrazine	16.879	200	784	0.076	ng	# 92
24) Pentachlorophenol	17.065	266	320	0.155	ng	95
25) Phenanthrene	17.462	178	6823	0.084	ng	99
26) Anthracene	17.549	178	5654	0.075	ng	99
28) Fluoranthene	19.480	202	7056	0.079	ng	98
30) Pyrene	19.842	202	7117	0.088	ng	100
32) Benzo(a)anthracene	21.592	228	5302	0.080	ng	98
33) Chrysene	21.655	228	5907	0.083	ng	98
34) Bis(2-ethylhexyl)phtha...	21.511	149	2780	0.089	ng	96
36) Indeno(1,2,3-cd)pyrene	26.754	276	4986	0.078	ng	97
37) Benzo(b)fluoranthene	23.354	252	5573	0.084	ng	# 71
38) Benzo(k)fluoranthene	23.410	252	5115	0.075	ng	# 73
39) Benzo(a)pyrene	24.012	252	4441	0.073	ng	# 55
40) Dibenzo(a,h)anthracene	26.786	278	3618	0.073	ng	# 82
41) Benzo(g,h,i)perylene	27.573	276	4657	0.081	ng	92

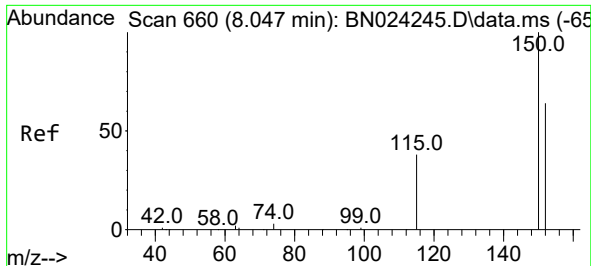
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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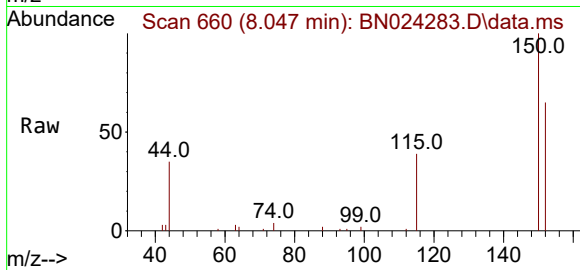
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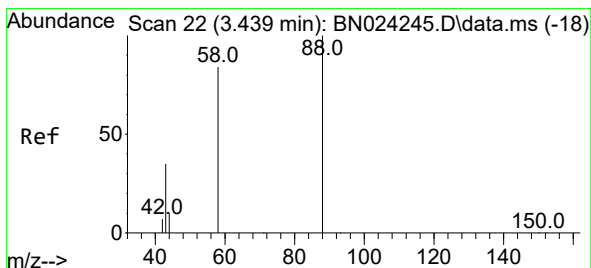
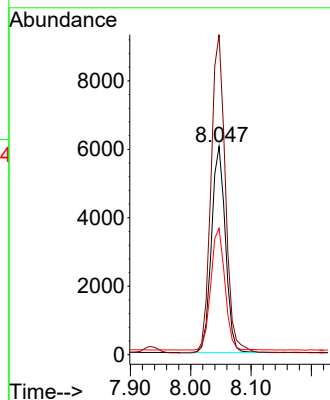
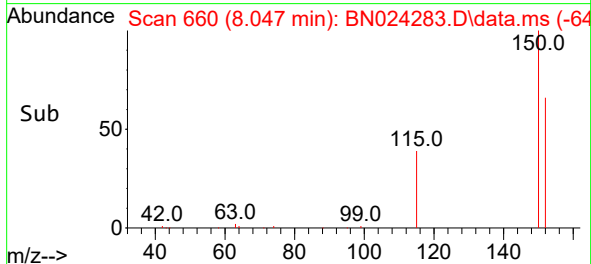


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 8.047 min Scan# 660
 Delta R.T. 0.000 min
 Lab File: BN024283.D
 Acq: 14 Mar 2023 16:41

Instrument :
 BNA_N
 ClientSampleId :
 LOD-MDL-WATER-01-QT1-2023

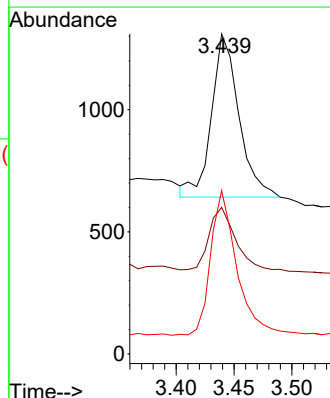
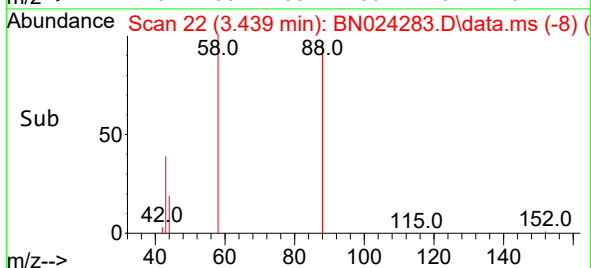
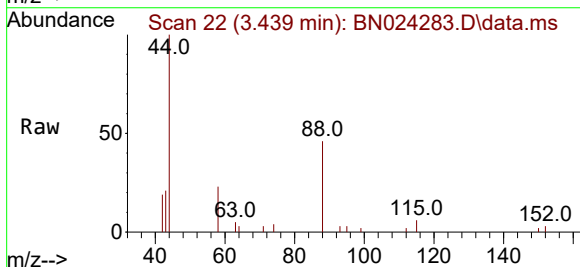


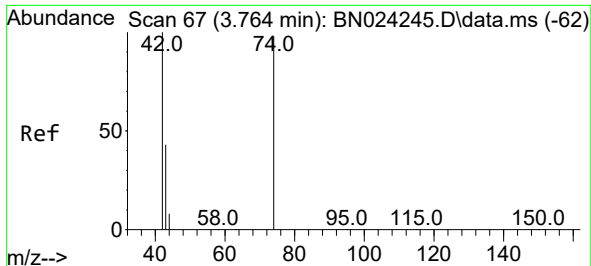
Tgt Ion:152 Resp: 9675
 Ion Ratio Lower Upper
 152 100
 150 153.6 124.7 187.1
 115 60.7 49.1 73.7



#2
 1,4-Dioxane
 Concen: 0.104 ng
 RT: 3.439 min Scan# 22
 Delta R.T. 0.000 min
 Lab File: BN024283.D
 Acq: 14 Mar 2023 16:41

Tgt Ion: 88 Resp: 1099
 Ion Ratio Lower Upper
 88 100
 43 35.8 29.0 43.4
 58 84.1 67.3 100.9

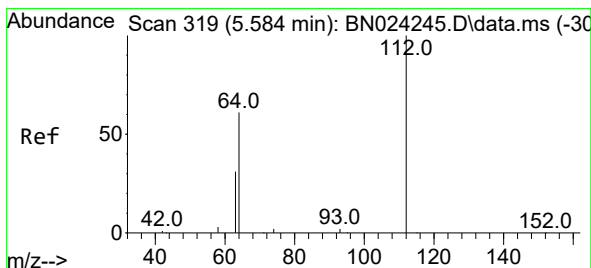
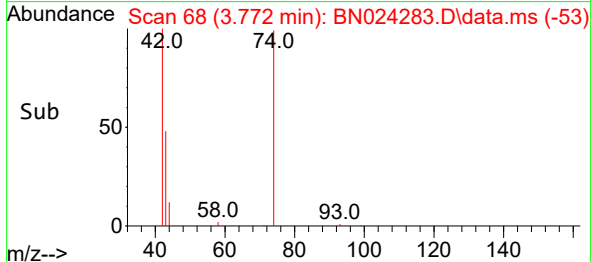
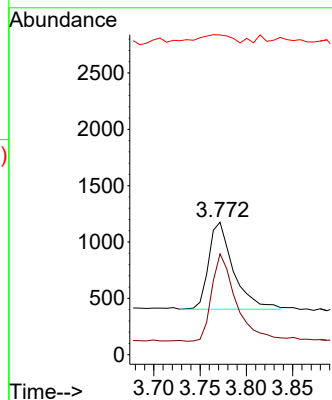
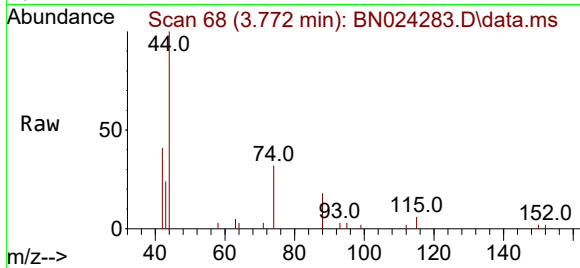




#3
 n-Nitrosodimethylamine
 Concen: 0.093 ng
 RT: 3.772 min Scan# 61
 Delta R.T. 0.007 min
 Lab File: BN024283.D
 Acq: 14 Mar 2023 16:41

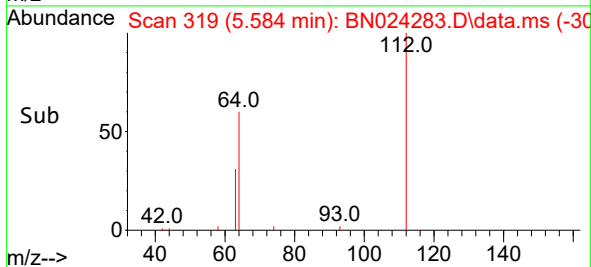
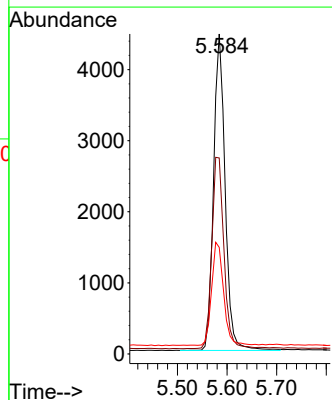
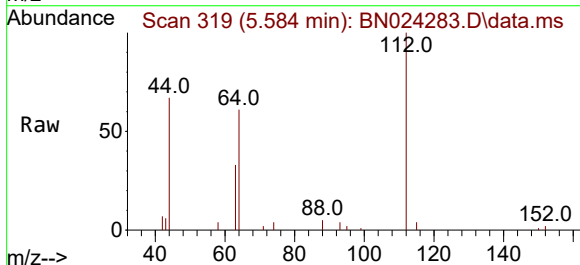
Instrument :
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 ClientSampleId :
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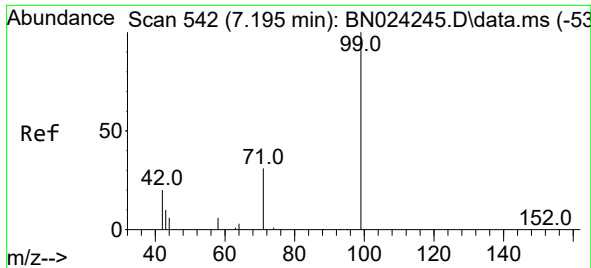
Tgt Ion: 42 Resp: 1442
 Ion Ratio Lower Upper
 42 100
 74 98.5 81.6 122.4
 44 12.9 7.3 10.9#



#4
 2-Fluorophenol
 Concen: 0.336 ng
 RT: 5.584 min Scan# 319
 Delta R.T. 0.000 min
 Lab File: BN024283.D
 Acq: 14 Mar 2023 16:41

Tgt Ion: 112 Resp: 7188
 Ion Ratio Lower Upper
 112 100
 64 64.3 49.0 73.6
 63 33.8 25.7 38.5

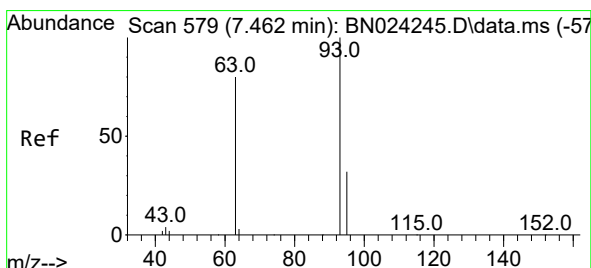
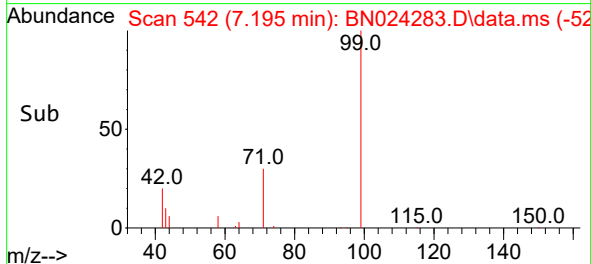
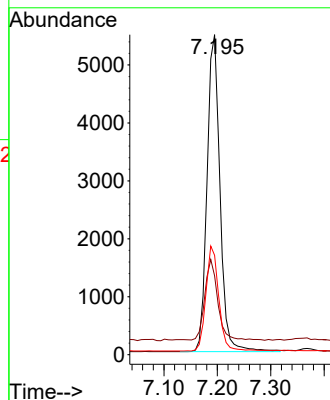
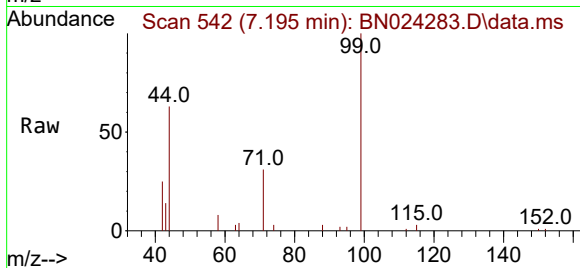




#5
Phenol-d6
Concen: 0.336 ng
RT: 7.195 min Scan# 542
Delta R.T. 0.000 min
Lab File: BN024283.D
Acq: 14 Mar 2023 16:41

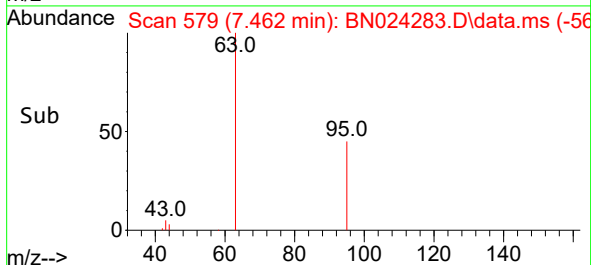
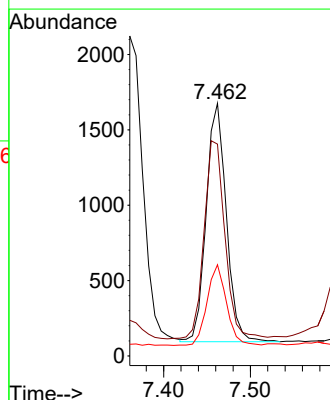
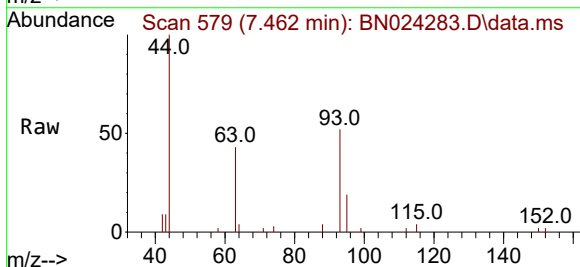
Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT1-2023

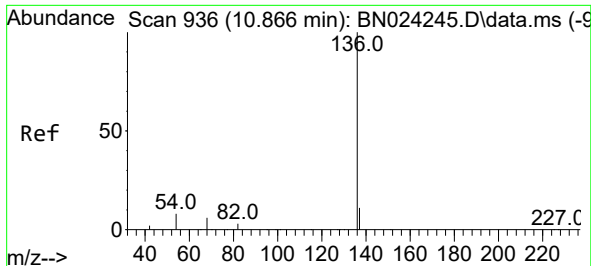
Tgt Ion: 99 Resp: 9260
Ion Ratio Lower Upper
99 100
42 25.5 20.1 30.1
71 33.1 25.8 38.8



#6
bis(2-Chloroethyl)ether
Concen: 0.093 ng
RT: 7.462 min Scan# 579
Delta R.T. 0.000 min
Lab File: BN024283.D
Acq: 14 Mar 2023 16:41

Tgt Ion: 93 Resp: 2547
Ion Ratio Lower Upper
93 100
63 86.3 65.4 98.2
95 32.7 25.8 38.8

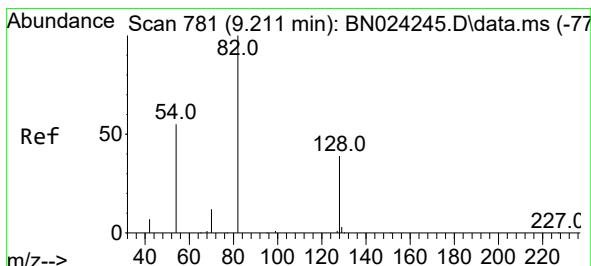
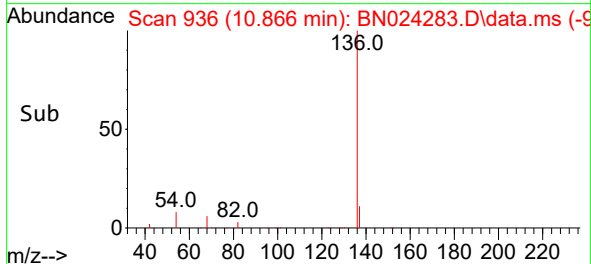
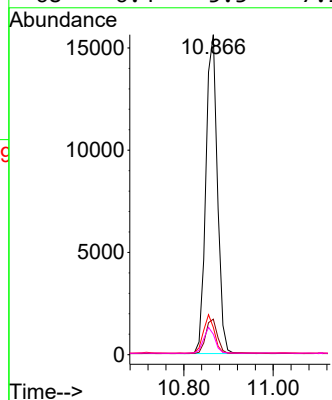
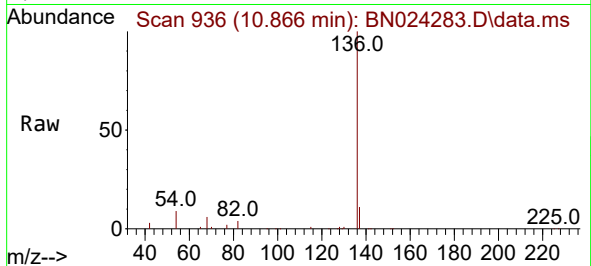




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.866 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN024283.D
Acq: 14 Mar 2023 16:41

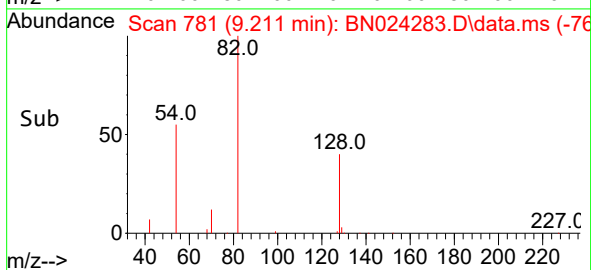
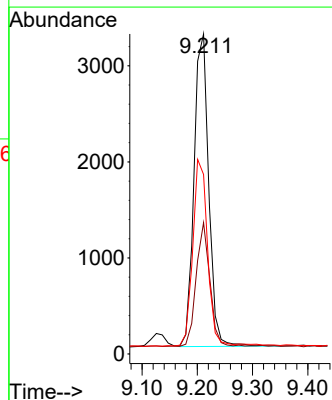
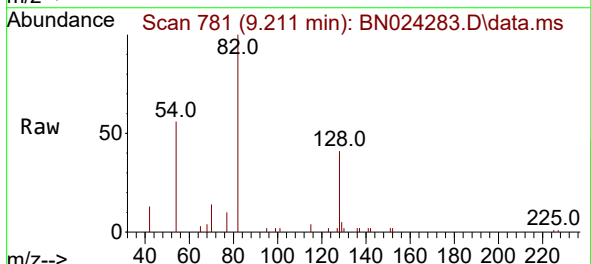
Instrument :
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ClientSampleId :
LOD-MDL-WATER-01-QT1-2023

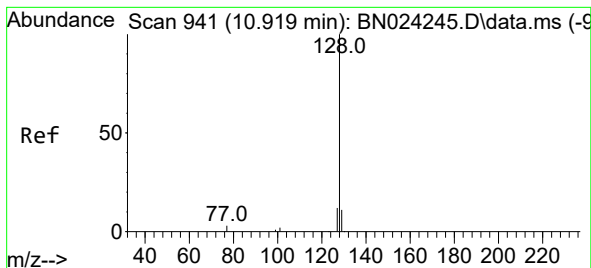
Tgt Ion:	136	Resp:	27852
Ion	Ratio	Lower	Upper
136	100		
137	11.1	8.9	13.3
54	8.5	7.1	10.7
68	6.4	5.3	7.9



#8
Nitrobenzene-d5
Concen: 0.323 ng
RT: 9.211 min Scan# 781
Delta R.T. 0.000 min
Lab File: BN024283.D
Acq: 14 Mar 2023 16:41

Tgt Ion:	82	Resp:	6015
Ion	Ratio	Lower	Upper
82	100		
128	41.0	32.4	48.6
54	56.1	45.2	67.8





#9

Naphthalene

Concen: 0.089 ng

RT: 10.909 min Scan# 941

Delta R.T. 0.000 min

Lab File: BN024283.D

Acq: 14 Mar 2023 16:41

Instrument :

BNA_N

ClientSampleId :

LOD-MDL-WATER-01-QT1-2023

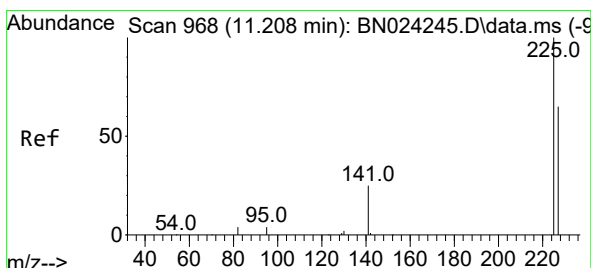
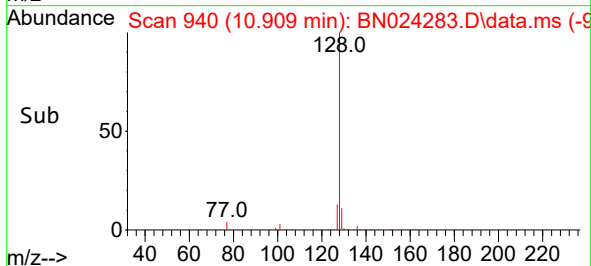
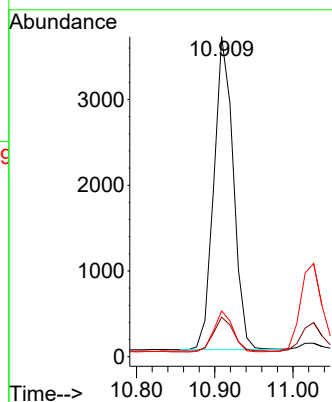
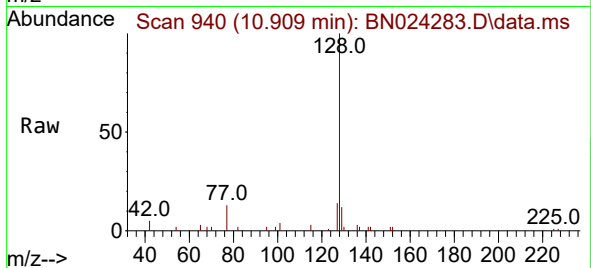
Tgt Ion:128 Resp: 6303

Ion Ratio Lower Upper

128 100

129 12.3 9.0 13.6

127 14.3 10.2 15.4



#10

Hexachlorobutadiene

Concen: 0.092 ng

RT: 11.197 min Scan# 967

Delta R.T. 0.000 min

Lab File: BN024283.D

Acq: 14 Mar 2023 16:41

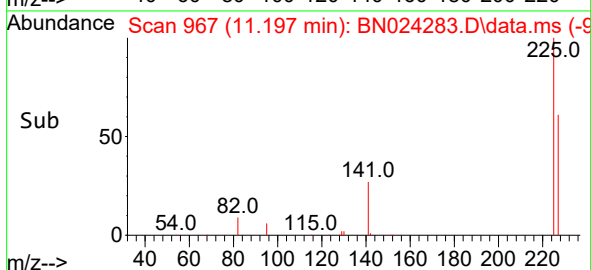
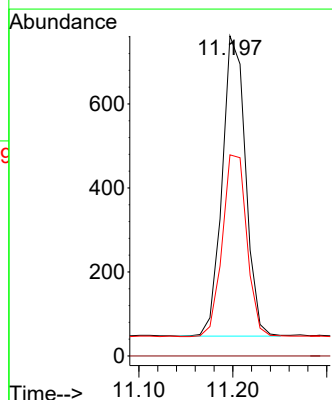
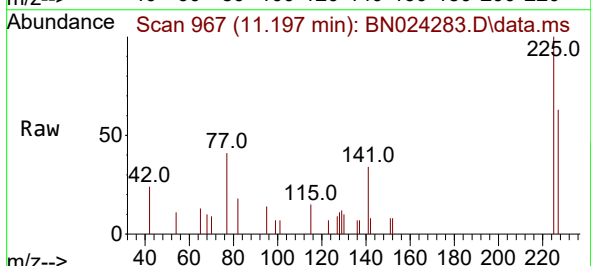
Tgt Ion:225 Resp: 1237

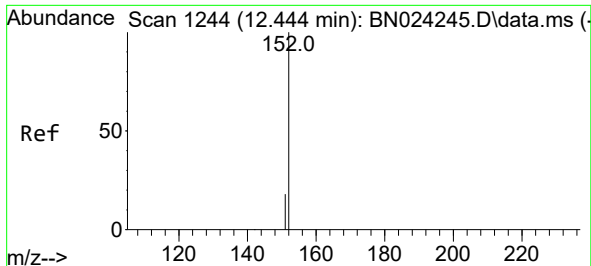
Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 63.4 51.0 76.4

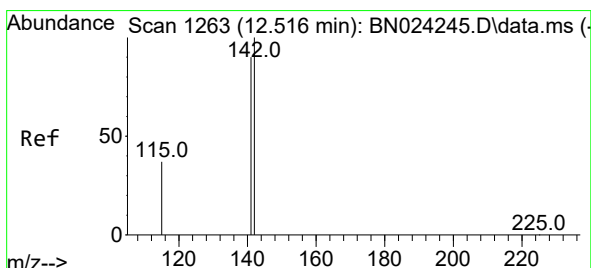
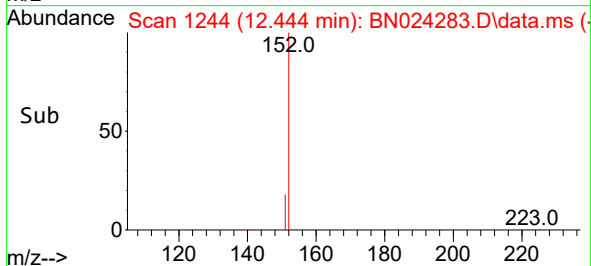
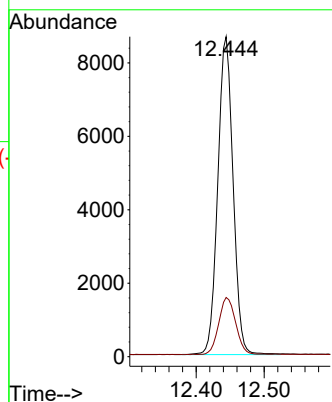
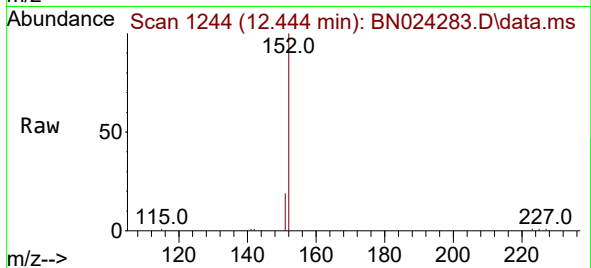




#11
2-Methylnaphthalene-d10
Concen: 0.393 ng
RT: 12.444 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN024283.D
Acq: 14 Mar 2023 16:41

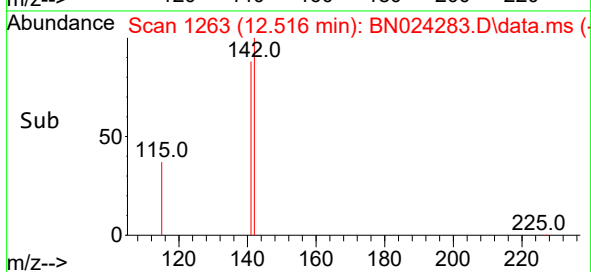
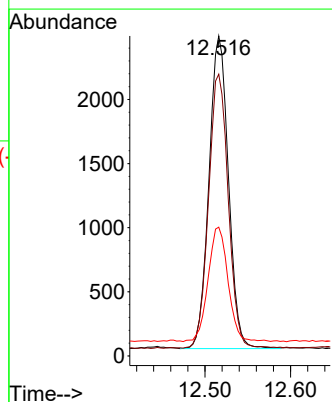
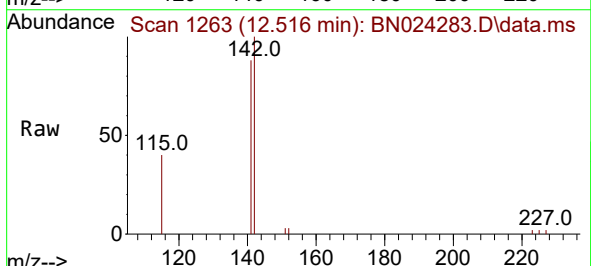
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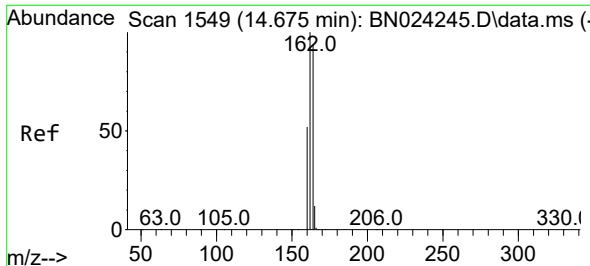
Tgt Ion:152 Resp: 13447
Ion Ratio Lower Upper
152 100
151 19.9 16.8 25.2



#12
2-Methylnaphthalene
Concen: 0.081 ng
RT: 12.516 min Scan# 1263
Delta R.T. 0.000 min
Lab File: BN024283.D
Acq: 14 Mar 2023 16:41

Tgt Ion:142 Resp: 3862
Ion Ratio Lower Upper
142 100
141 88.1 71.8 107.6
115 40.2 30.0 45.0

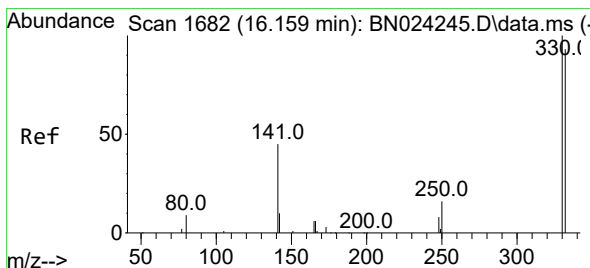
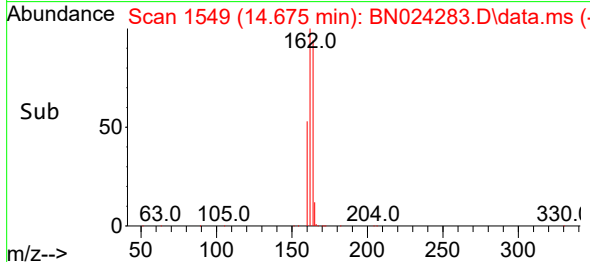
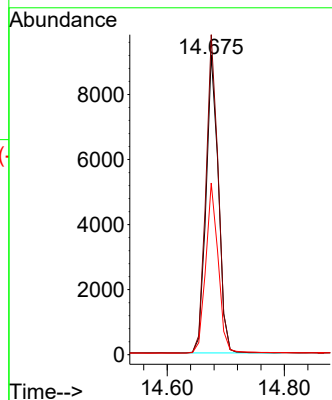
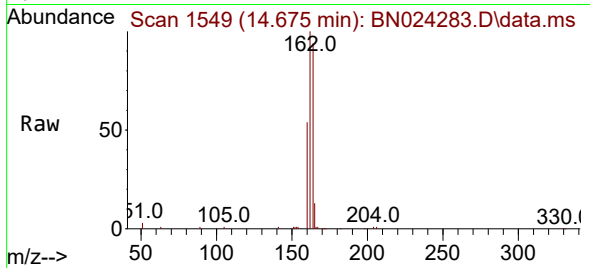




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.675 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN024283.D
Acq: 14 Mar 2023 16:41

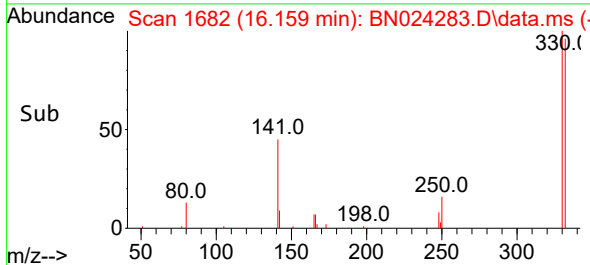
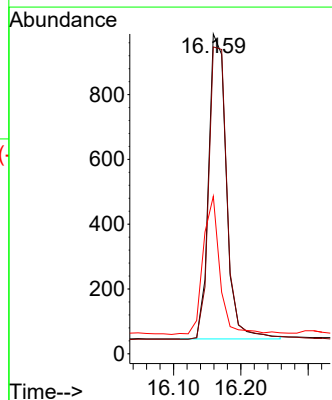
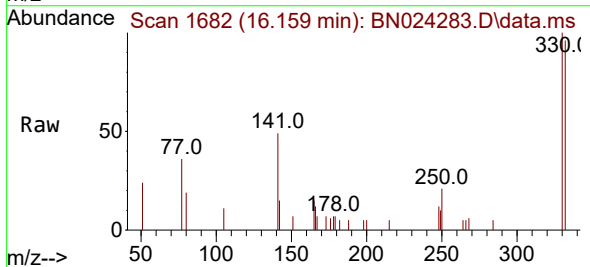
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ClientSampleId :
LOD-MDL-WATER-01-QT1-2023

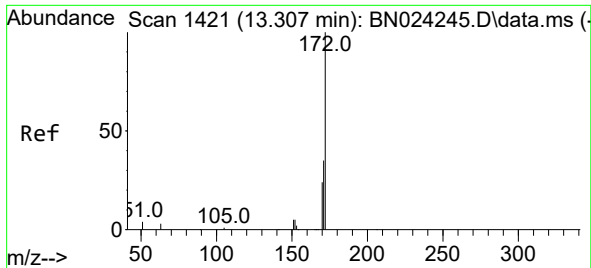
Tgt Ion:164 Resp: 13431
Ion Ratio Lower Upper
164 100
162 106.7 84.7 127.1
160 57.2 44.6 66.8



#14
2,4,6-Tribromophenol
Concen: 0.251 ng
RT: 16.159 min Scan# 1682
Delta R.T. 0.000 min
Lab File: BN024283.D
Acq: 14 Mar 2023 16:41

Tgt Ion:330 Resp: 1724
Ion Ratio Lower Upper
330 100
332 98.5 78.0 117.0
141 43.1 30.8 46.2

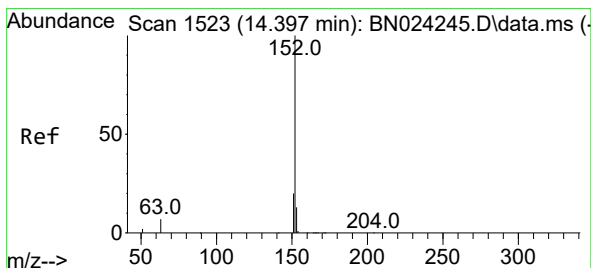
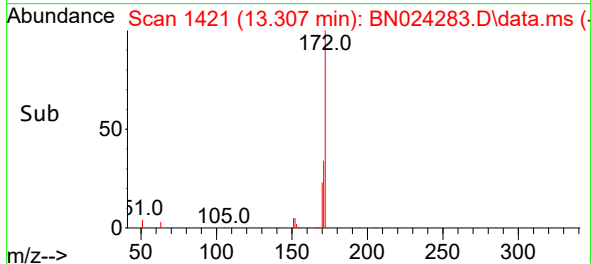
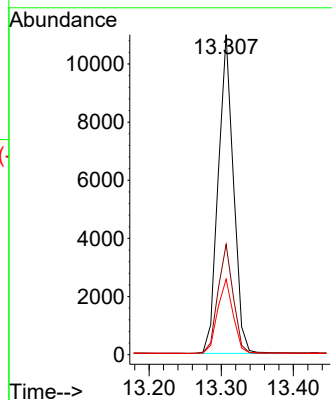
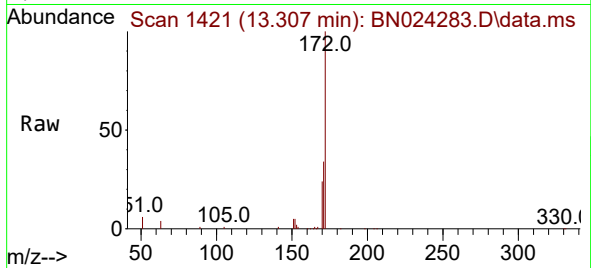




#15
2-Fluorobiphenyl
Concen: 0.316 ng
RT: 13.307 min Scan# 1421
Delta R.T. 0.000 min
Lab File: BN024283.D
Acq: 14 Mar 2023 16:41

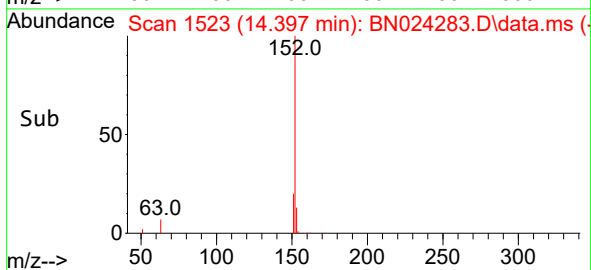
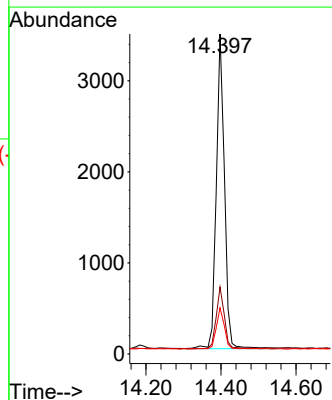
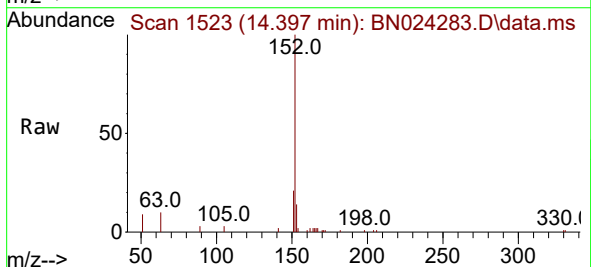
Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT1-2023

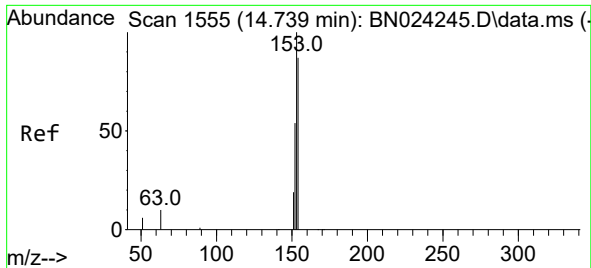
Tgt Ion:172 Resp: 16028
Ion Ratio Lower Upper
172 100
171 34.5 27.8 41.8
170 23.6 19.0 28.6



#16
Acenaphthylene
Concen: 0.082 ng
RT: 14.397 min Scan# 1523
Delta R.T. 0.000 min
Lab File: BN024283.D
Acq: 14 Mar 2023 16:41

Tgt Ion:152 Resp: 5244
Ion Ratio Lower Upper
152 100
151 19.0 15.4 23.0
153 13.0 10.4 15.6

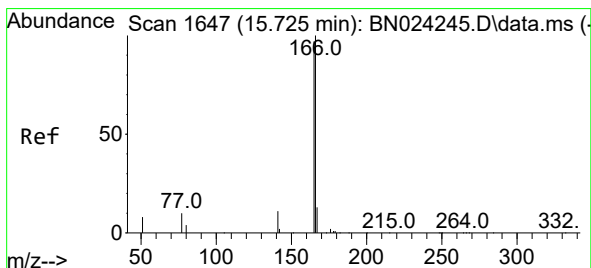
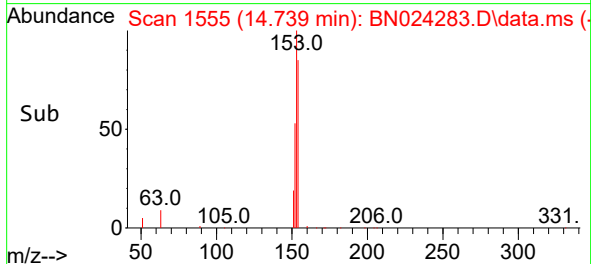
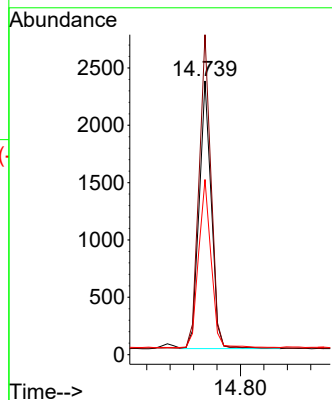
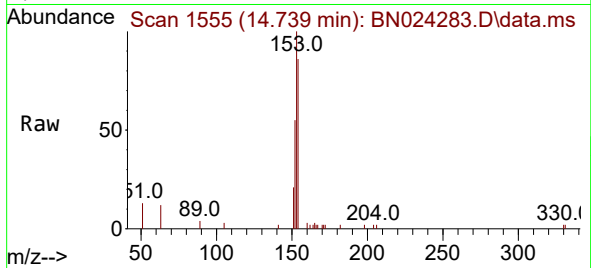




#17
Acenaphthene
Concen: 0.083 ng
RT: 14.739 min Scan# 1555
Delta R.T. 0.000 min
Lab File: BN024283.D
Acq: 14 Mar 2023 16:41

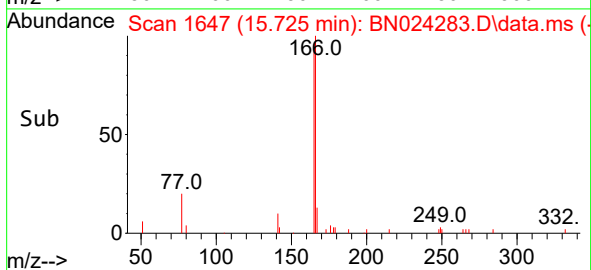
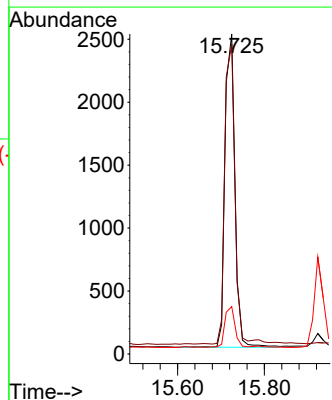
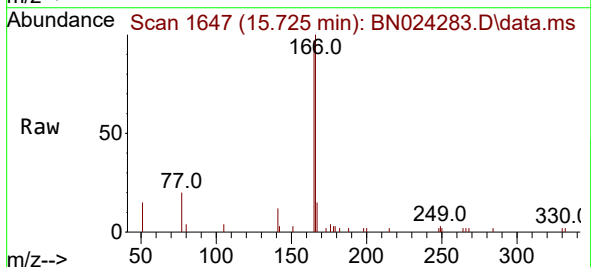
Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT1-2023

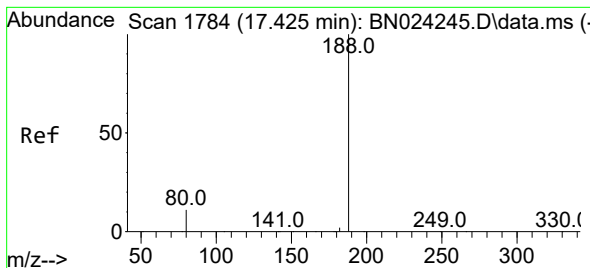
Tgt Ion:154 Resp: 3384
Ion Ratio Lower Upper
154 100
153 115.3 88.4 132.6
152 64.3 48.7 73.1



#18
Fluorene
Concen: 0.078 ng
RT: 15.725 min Scan# 1647
Delta R.T. 0.000 min
Lab File: BN024283.D
Acq: 14 Mar 2023 16:41

Tgt Ion:166 Resp: 3792
Ion Ratio Lower Upper
166 100
165 103.3 80.2 120.2
167 13.1 10.8 16.2





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.425 min Scan# 11

Delta R.T. 0.000 min

Lab File: BN024283.D

Acq: 14 Mar 2023 16:41

Instrument :

BNA_N

ClientSampleId :

LOD-MDL-WATER-01-QT1-2023

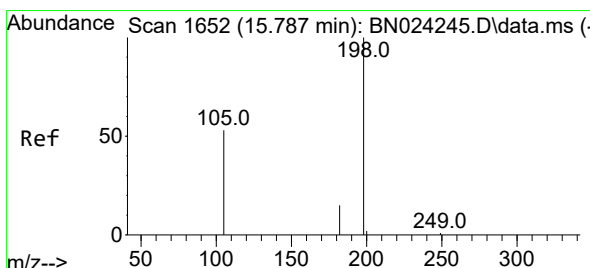
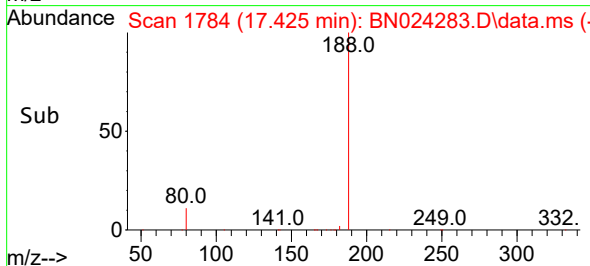
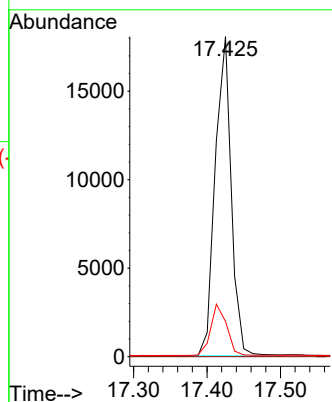
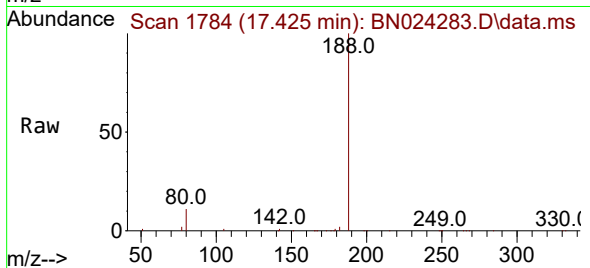
Tgt Ion:188 Resp: 27393

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 11.1 8.9 13.3



#20

4,6-Dinitro-2-methylphenol

Concen: 0.207 ng

RT: 15.799 min Scan# 1653

Delta R.T. 0.012 min

Lab File: BN024283.D

Acq: 14 Mar 2023 16:41

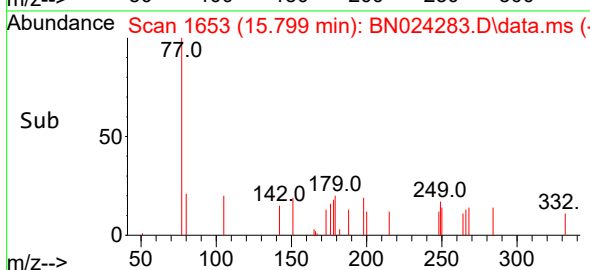
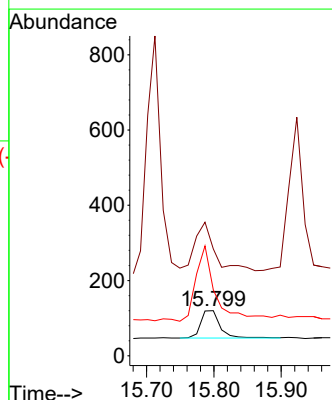
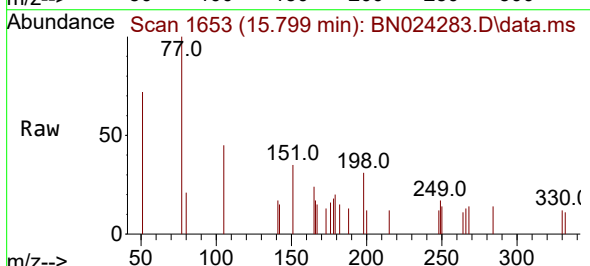
Tgt Ion:198 Resp: 147

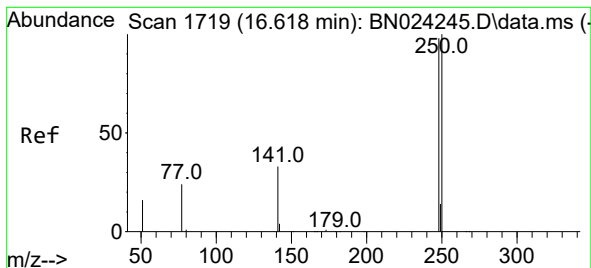
Ion Ratio Lower Upper

198 100

51 236.7 68.2 102.2#

105 145.8 51.6 77.4#

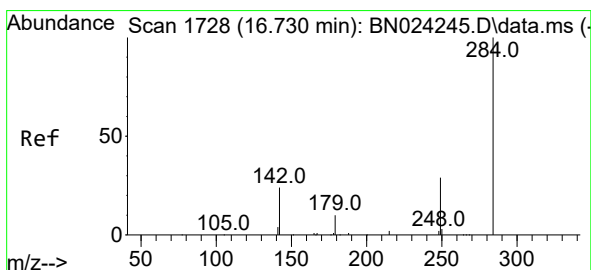
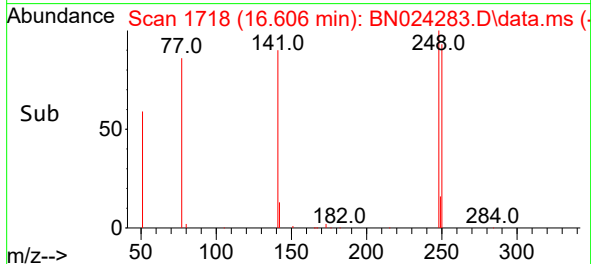
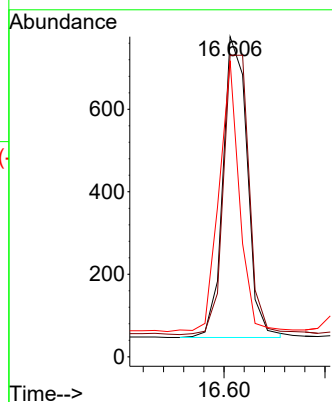
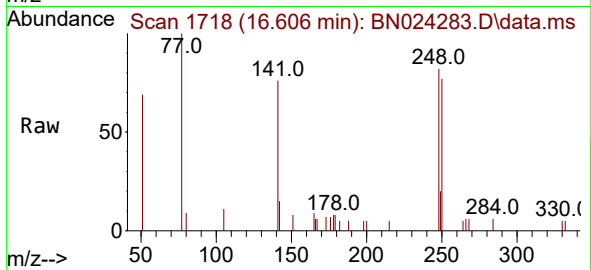




#21
4-Bromophenyl-phenylether
Concen: 0.075 ng
RT: 16.606 min Scan# 1718
Delta R.T. 0.000 min
Lab File: BN024283.D
Acq: 14 Mar 2023 16:41

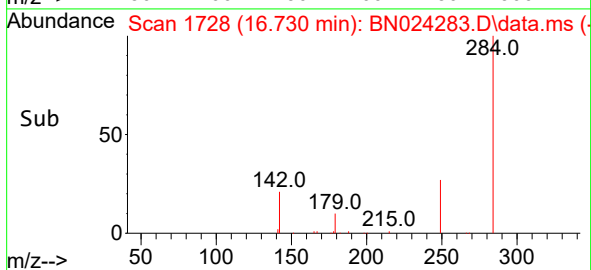
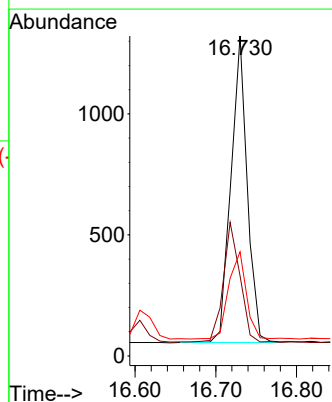
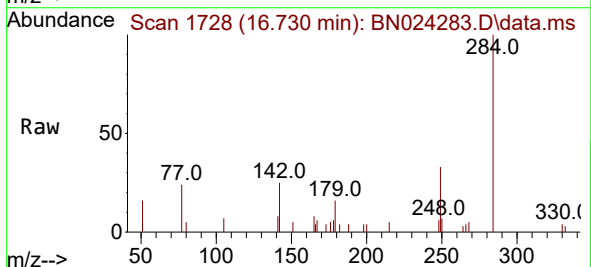
Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT1-2023

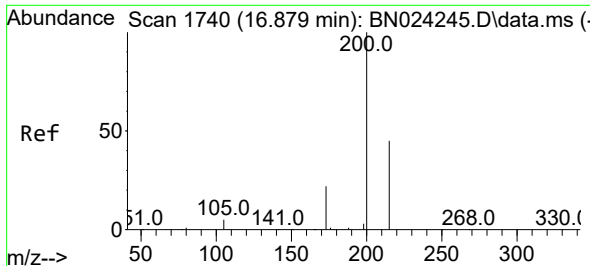
Tgt Ion:248 Resp: 1218
Ion Ratio Lower Upper
248 100
250 94.2 81.9 122.9
141 92.5 28.2 42.2#



#22
Hexachlorobenzene
Concen: 0.089 ng
RT: 16.730 min Scan# 1728
Delta R.T. 0.000 min
Lab File: BN024283.D
Acq: 14 Mar 2023 16:41

Tgt Ion:284 Resp: 1782
Ion Ratio Lower Upper
284 100
142 40.1 30.2 45.4
249 30.8 24.5 36.7

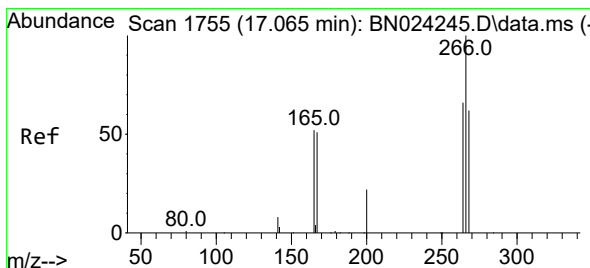
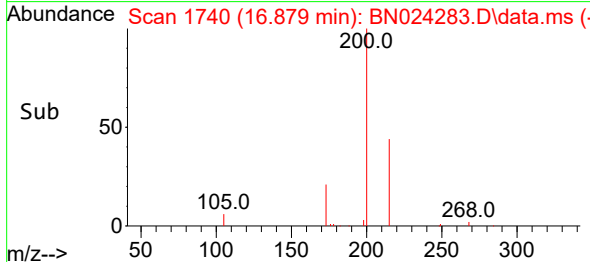
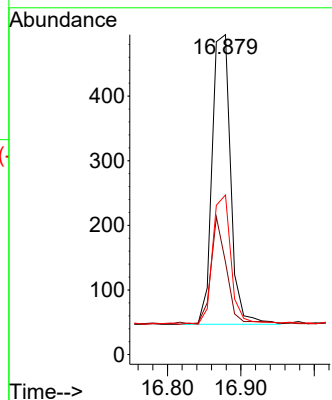
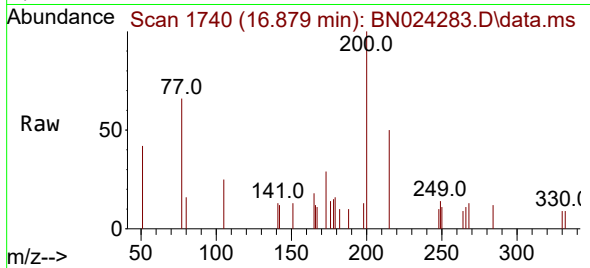




#23
Atrazine
Concen: 0.076 ng
RT: 16.879 min Scan# 1740
Delta R.T. 0.012 min
Lab File: BN024283.D
Acq: 14 Mar 2023 16:41

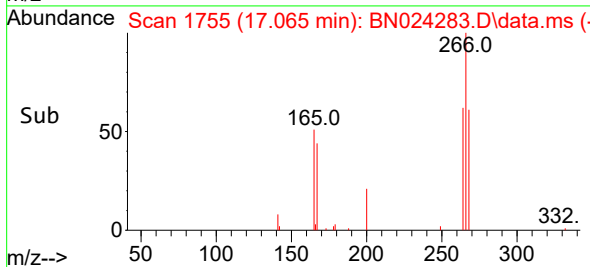
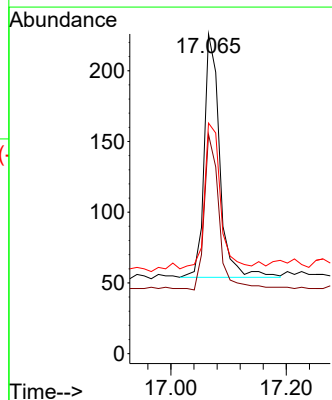
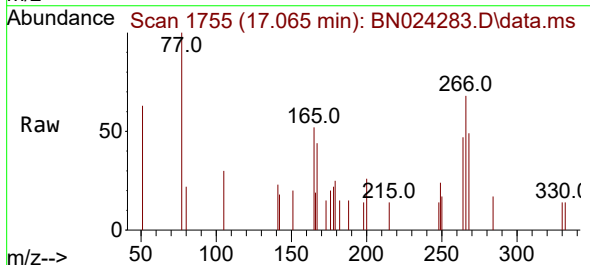
Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT1-2023

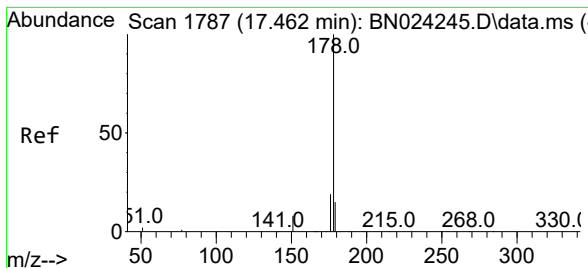
Tgt Ion:200 Resp: 784
Ion Ratio Lower Upper
200 100
173 28.9 18.9 28.3#
215 49.9 36.7 55.1



#24
Pentachlorophenol
Concen: 0.155 ng
RT: 17.065 min Scan# 1755
Delta R.T. 0.000 min
Lab File: BN024283.D
Acq: 14 Mar 2023 16:41

Tgt Ion:266 Resp: 320
Ion Ratio Lower Upper
266 100
264 59.7 51.1 76.7
268 61.3 52.2 78.4





#25

Phenanthrene

Concen: 0.084 ng

RT: 17.462 min Scan# 1787

Delta R.T. 0.000 min

Lab File: BN024283.D

Acq: 14 Mar 2023 16:41

Instrument :

BNA_N

ClientSampleId :

LOD-MDL-WATER-01-QT1-2023

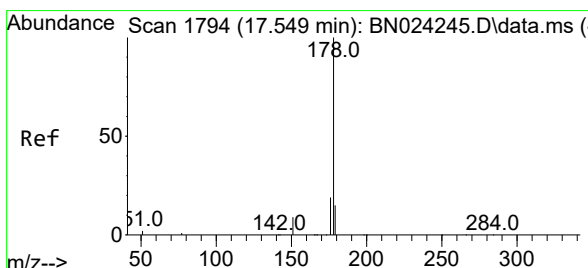
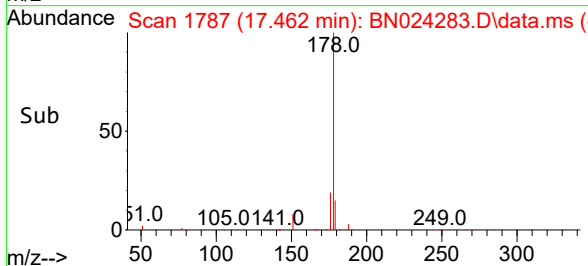
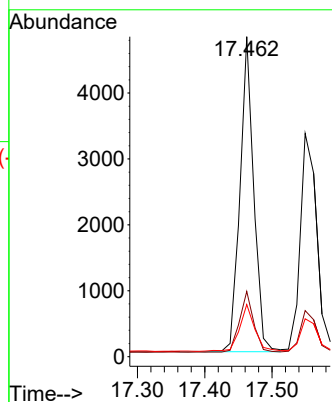
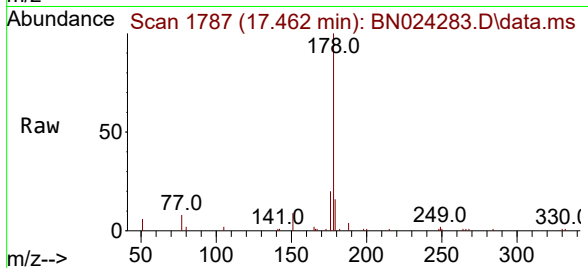
Tgt Ion:178 Resp: 6823

Ion Ratio Lower Upper

178 100

176 19.5 15.4 23.0

179 16.2 12.2 18.2



#26

Anthracene

Concen: 0.075 ng

RT: 17.549 min Scan# 1794

Delta R.T. 0.000 min

Lab File: BN024283.D

Acq: 14 Mar 2023 16:41

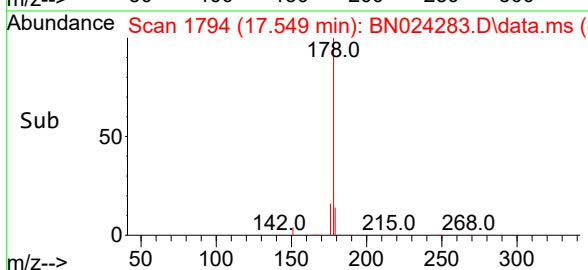
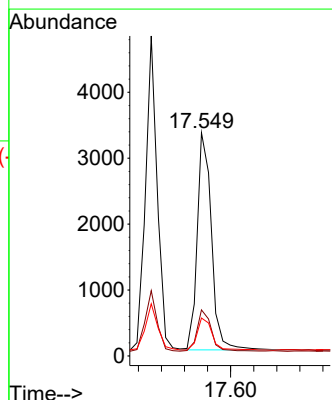
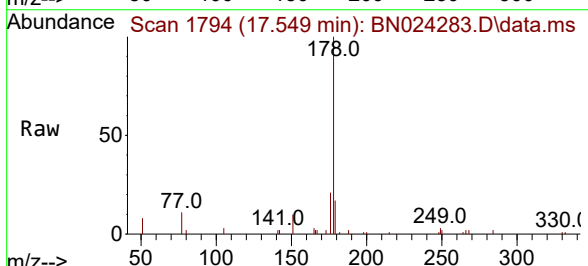
Tgt Ion:178 Resp: 5654

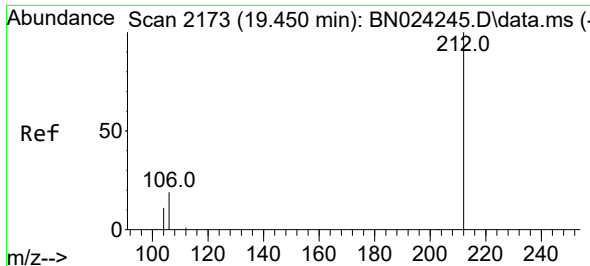
Ion Ratio Lower Upper

178 100

176 18.6 15.1 22.7

179 15.3 12.1 18.1

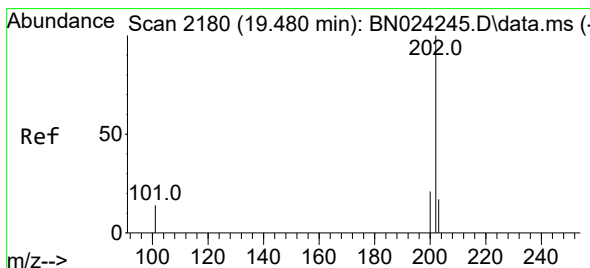
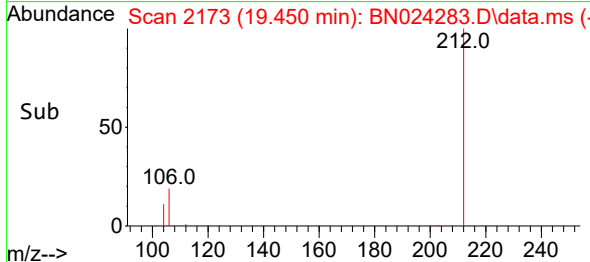
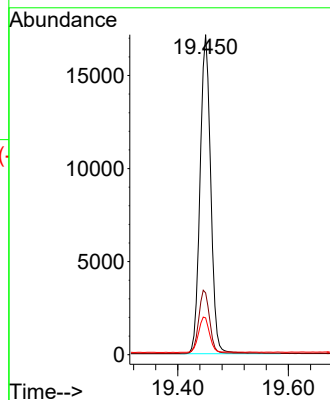
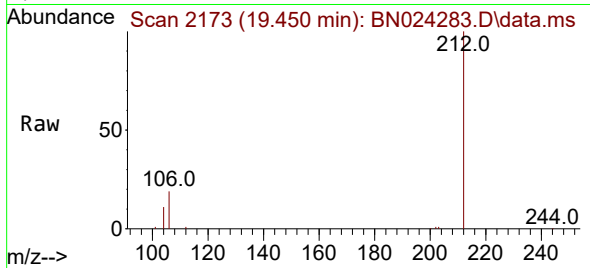




#27
Fluoranthene-d10
Concen: 0.394 ng
RT: 19.450 min Scan# 2173
Delta R.T. 0.000 min
Lab File: BN024283.D
Acq: 14 Mar 2023 16:41

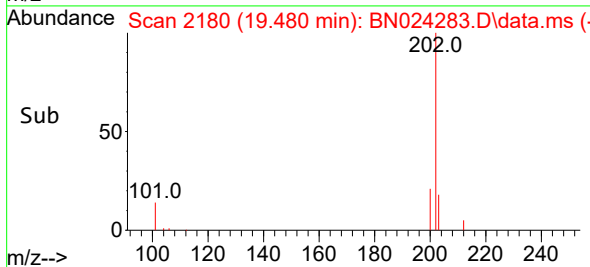
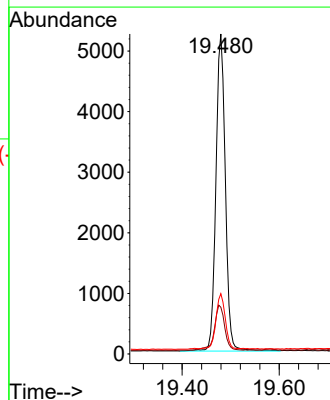
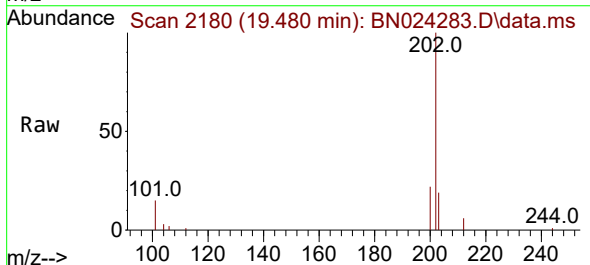
Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT1-2023

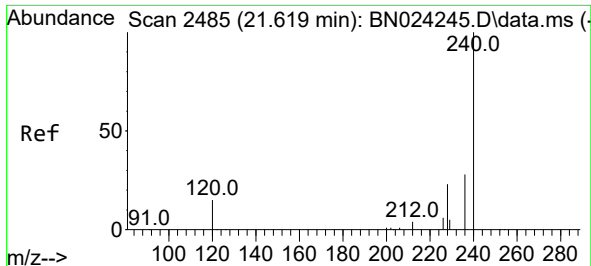
Tgt Ion:212 Resp: 22890
Ion Ratio Lower Upper
212 100
106 20.1 15.4 23.2
104 11.5 8.6 13.0



#28
Fluoranthene
Concen: 0.079 ng
RT: 19.480 min Scan# 2180
Delta R.T. 0.000 min
Lab File: BN024283.D
Acq: 14 Mar 2023 16:41

Tgt Ion:202 Resp: 7056
Ion Ratio Lower Upper
202 100
101 15.4 11.3 16.9
203 16.8 13.6 20.4

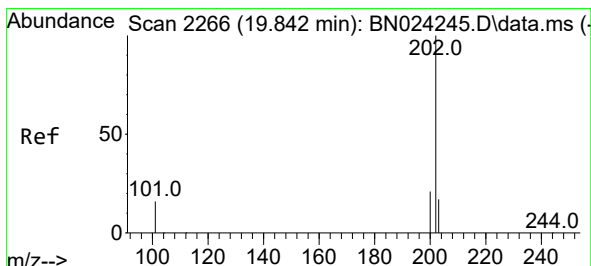
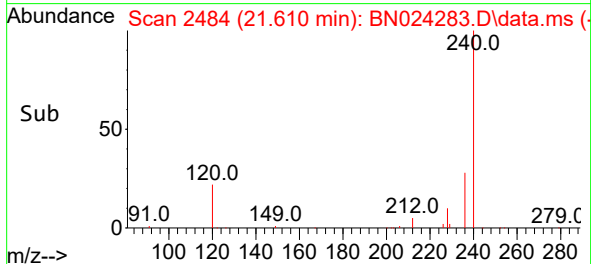
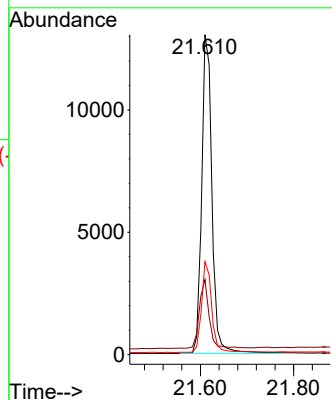
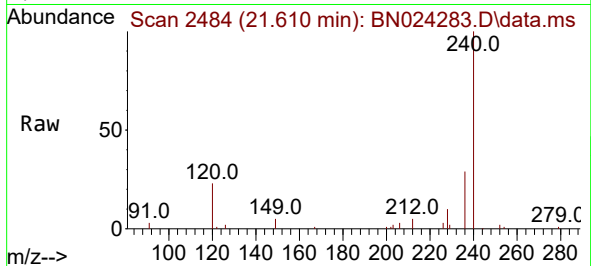




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.610 min Scan# 2485
Delta R.T. 0.000 min
Lab File: BN024283.D
Acq: 14 Mar 2023 16:41

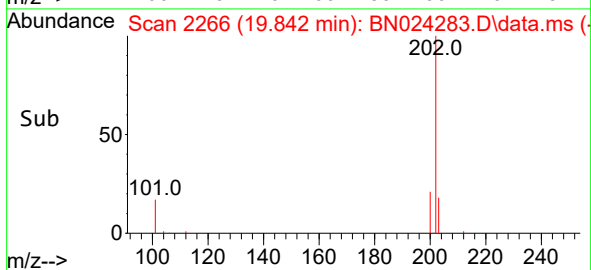
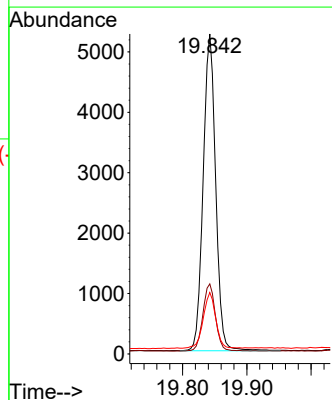
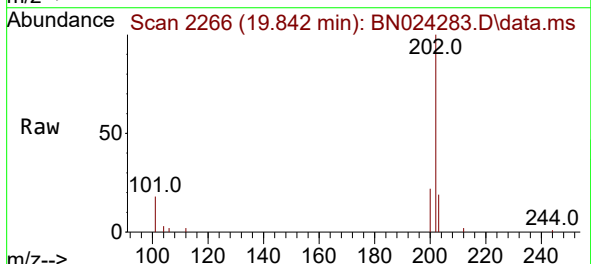
Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT1-2023

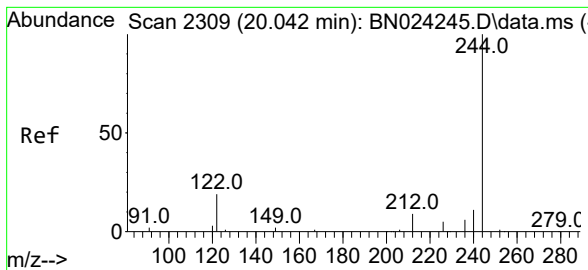
Tgt Ion:240 Resp: 19950
Ion Ratio Lower Upper
240 100
120 23.4 12.8 19.2#
236 29.1 22.5 33.7



#30
Pyrene
Concen: 0.088 ng
RT: 19.842 min Scan# 2266
Delta R.T. 0.000 min
Lab File: BN024283.D
Acq: 14 Mar 2023 16:41

Tgt Ion:202 Resp: 7117
Ion Ratio Lower Upper
202 100
200 21.3 17.0 25.4
203 17.5 14.2 21.2





#31

Terphenyl-d14

Concen: 0.309 ng

RT: 20.042 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN024283.D

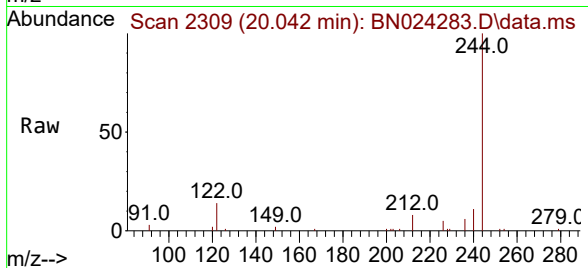
Acq: 14 Mar 2023 16:41

Instrument :

BNA_N

ClientSampleId :

LOD-MDL-WATER-01-QT1-2023



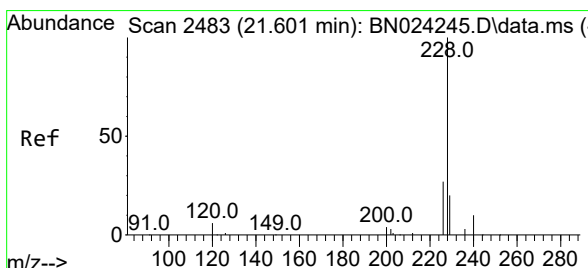
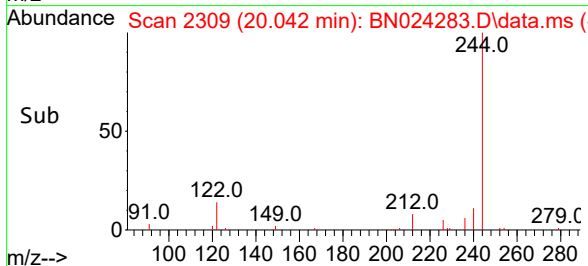
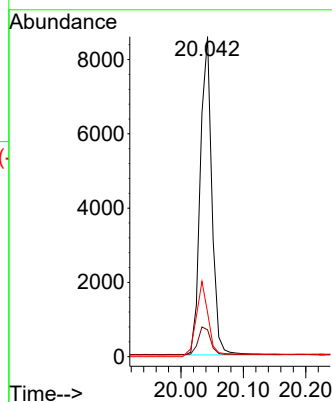
Tgt Ion:244 Resp: 10405

Ion Ratio Lower Upper

244 100

212 8.4 7.6 11.4

122 13.8 15.1 22.7#



#32

Benzo(a)anthracene

Concen: 0.080 ng

RT: 21.592 min Scan# 2482

Delta R.T. -0.009 min

Lab File: BN024283.D

Acq: 14 Mar 2023 16:41

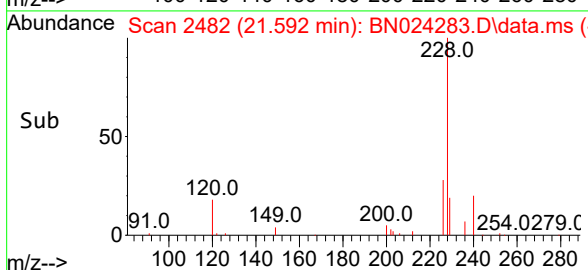
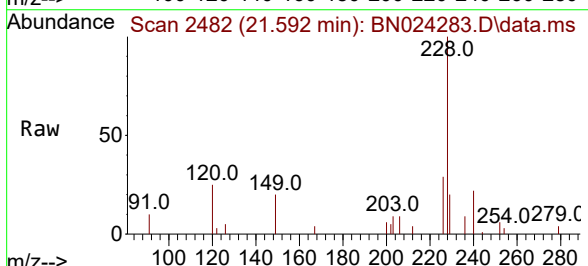
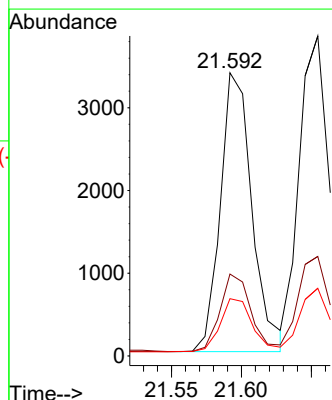
Tgt Ion:228 Resp: 5302

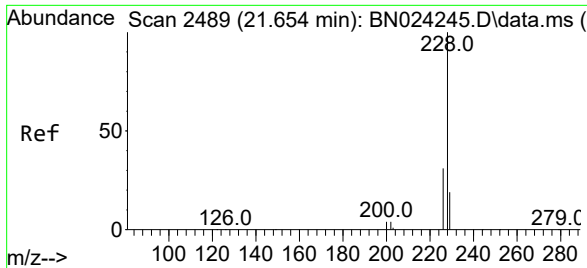
Ion Ratio Lower Upper

228 100

226 29.0 22.2 33.2

229 20.2 15.9 23.9





#33

Chrysene

Concen: 0.083 ng

RT: 21.655 min Scan# 2489

Delta R.T. 0.000 min

Lab File: BN024283.D

Acq: 14 Mar 2023 16:41

Instrument :

BNA_N

ClientSampleId :

LOD-MDL-WATER-01-QT1-2023

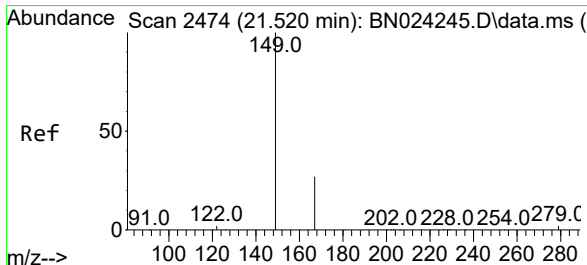
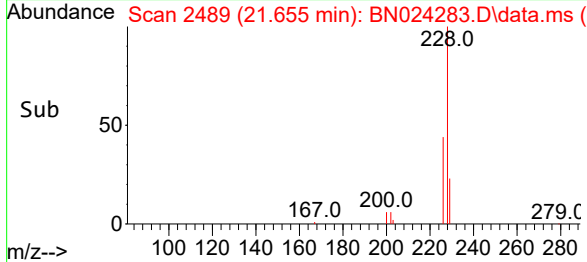
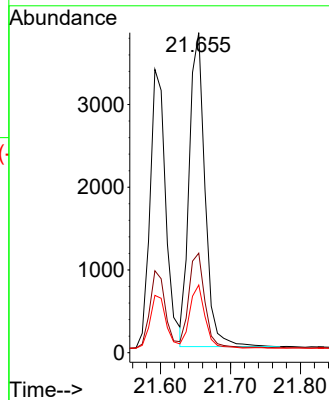
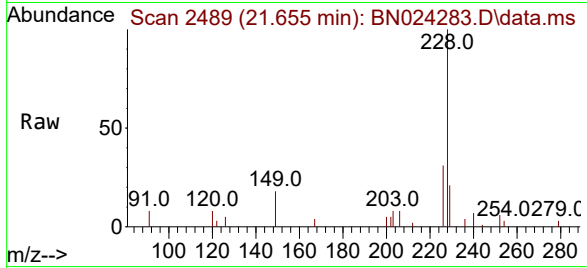
Tgt Ion:228 Resp: 5907

Ion Ratio Lower Upper

228 100

226 31.1 24.5 36.7

229 21.2 15.5 23.3



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.089 ng

RT: 21.511 min Scan# 2473

Delta R.T. 0.000 min

Lab File: BN024283.D

Acq: 14 Mar 2023 16:41

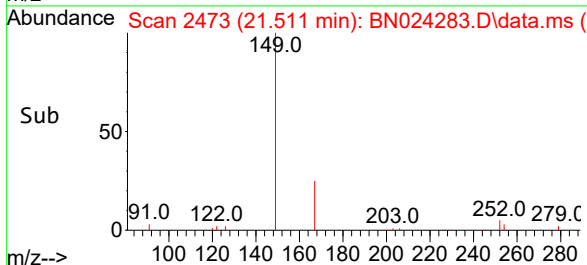
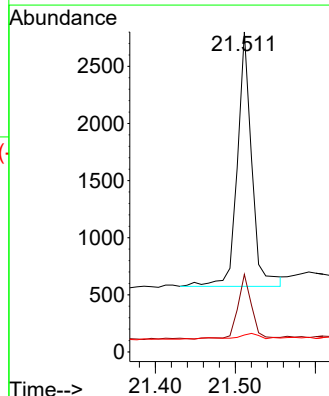
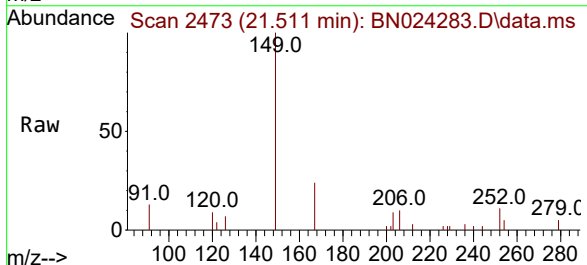
Tgt Ion:149 Resp: 2780

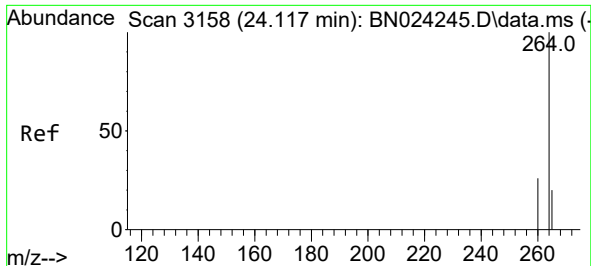
Ion Ratio Lower Upper

149 100

167 24.4 21.2 31.8

279 2.3 1.8 2.8

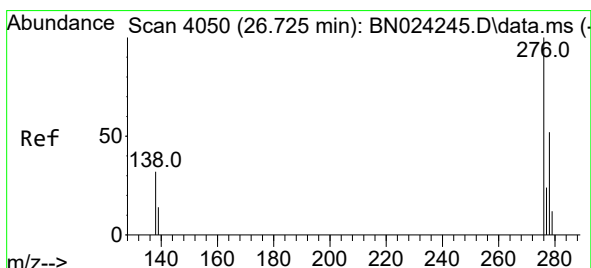
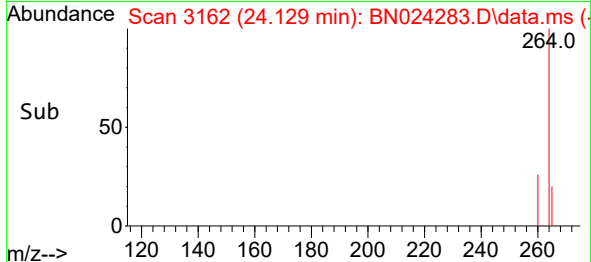
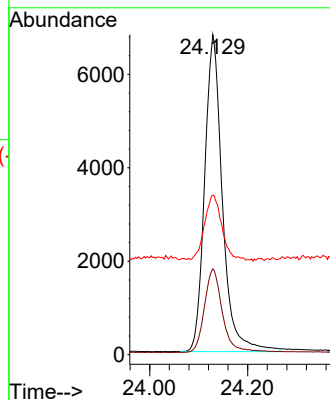
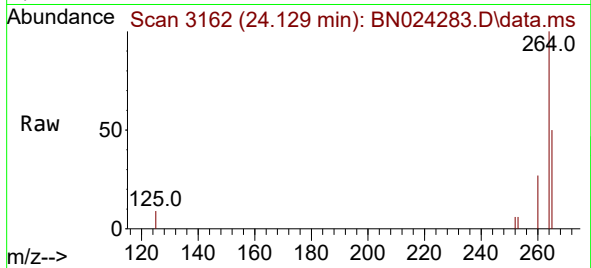




#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 24.129 min Scan# 3158
 Delta R.T. 0.000 min
 Lab File: BN024283.D
 Acq: 14 Mar 2023 16:41

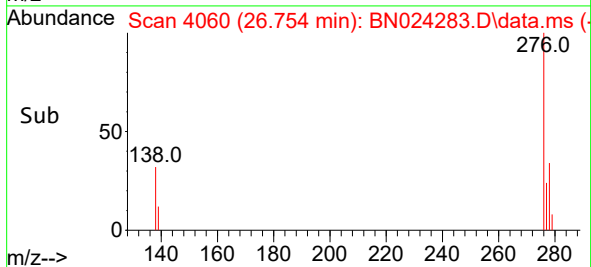
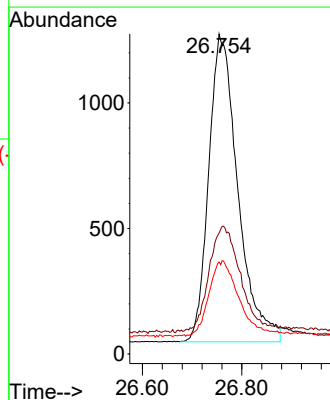
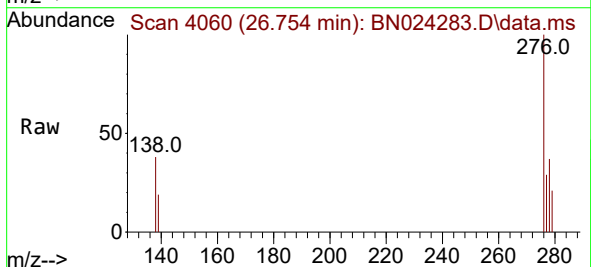
Instrument :
 BNA_N
 ClientSampleId :
 LOD-MDL-WATER-01-QT1-2023

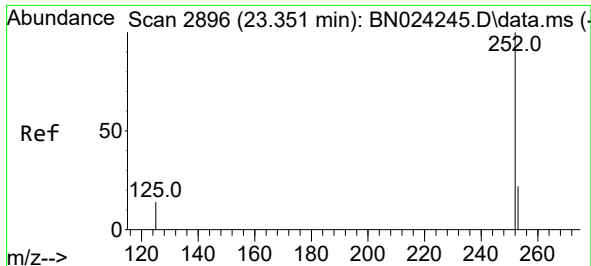
Tgt Ion:264 Resp: 17048
 Ion Ratio Lower Upper
 264 100
 260 26.8 21.4 32.2
 265 49.8 35.7 53.5



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.078 ng
 RT: 26.754 min Scan# 4060
 Delta R.T. -0.009 min
 Lab File: BN024283.D
 Acq: 14 Mar 2023 16:41

Tgt Ion:276 Resp: 4986
 Ion Ratio Lower Upper
 276 100
 138 36.3 27.4 41.2
 277 25.6 19.8 29.6

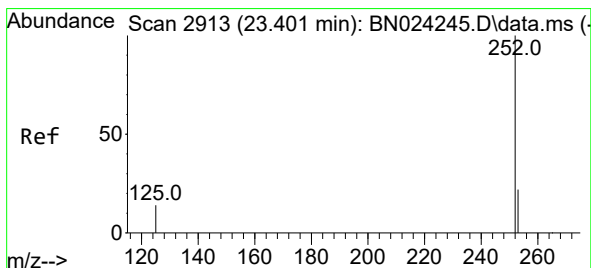
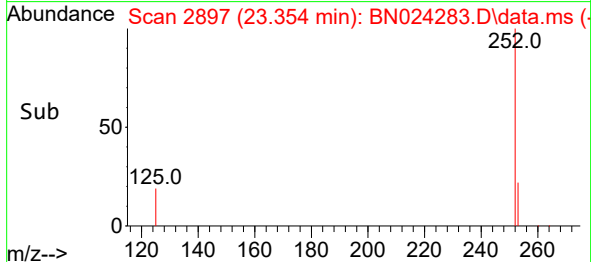
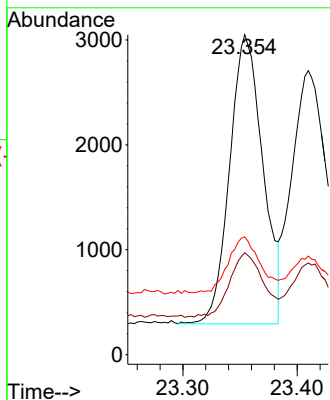
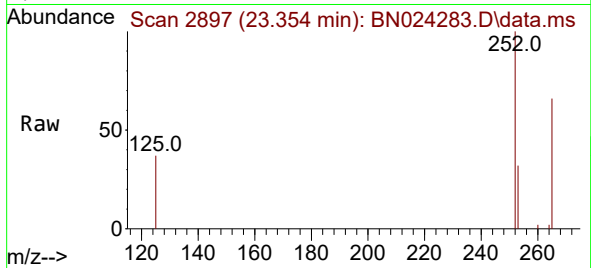




#37
Benzo(b)fluoranthene
Concen: 0.084 ng
RT: 23.354 min Scan# 21
Delta R.T. -0.003 min
Lab File: BN024283.D
Acq: 14 Mar 2023 16:41

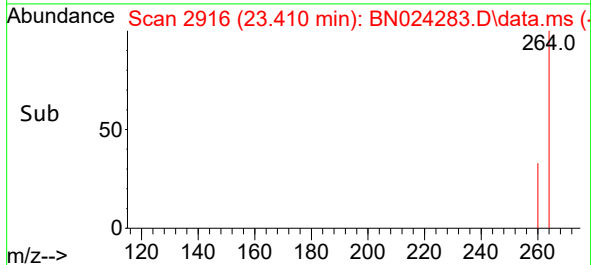
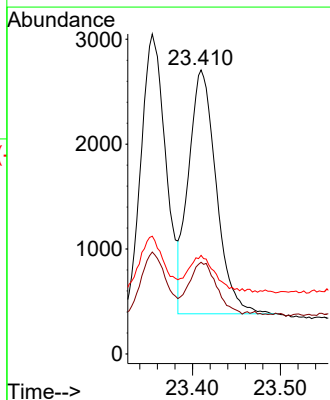
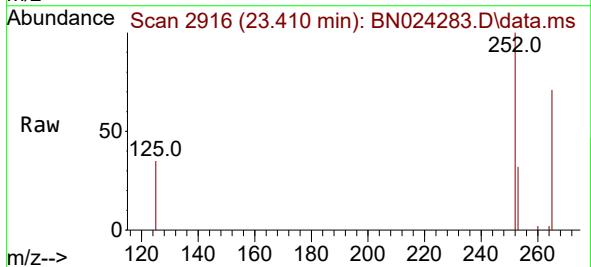
Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT1-2023

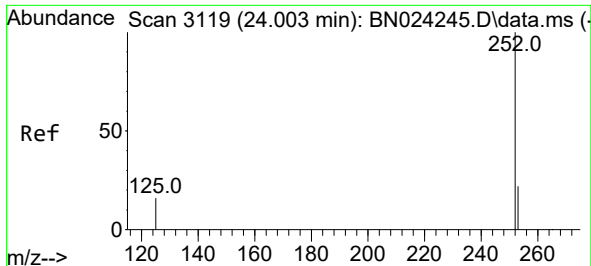
Tgt Ion:252 Resp: 5573
Ion Ratio Lower Upper
252 100
253 31.8 18.9 28.3#
125 36.8 13.8 20.6#



#38
Benzo(k)fluoranthene
Concen: 0.075 ng
RT: 23.410 min Scan# 2916
Delta R.T. 0.000 min
Lab File: BN024283.D
Acq: 14 Mar 2023 16:41

Tgt Ion:252 Resp: 5115
Ion Ratio Lower Upper
252 100
253 32.3 19.0 28.6#
125 34.7 13.5 20.3#

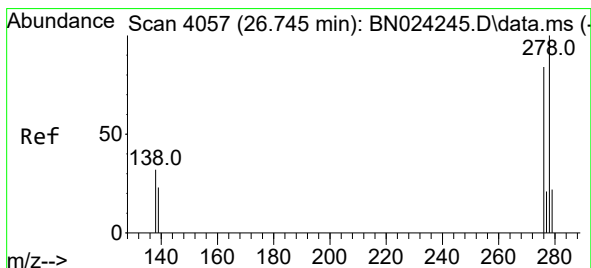
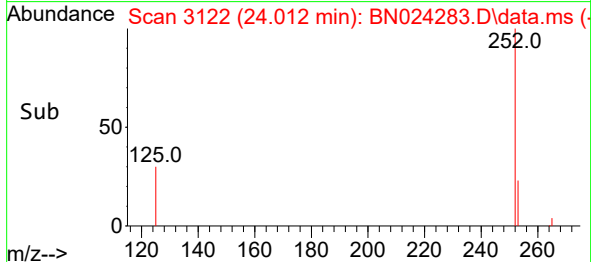
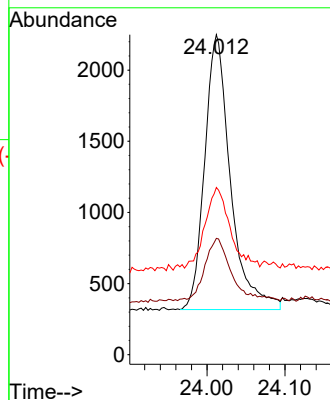
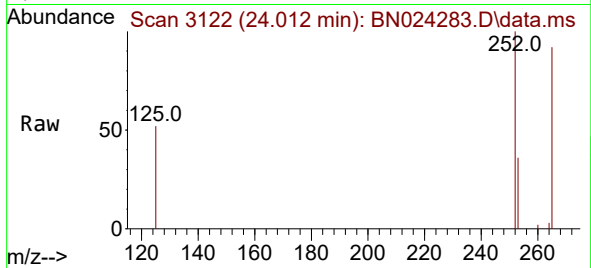




#39
Benzo(a)pyrene
Concen: 0.073 ng
RT: 24.012 min Scan# 3119
Delta R.T. -0.003 min
Lab File: BN024283.D
Acq: 14 Mar 2023 16:41

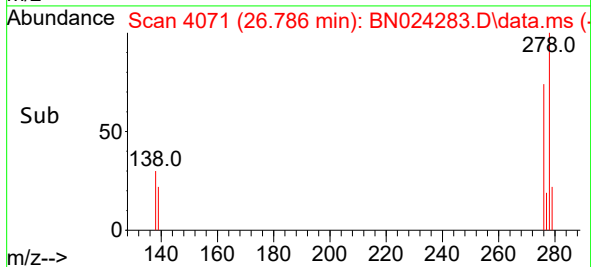
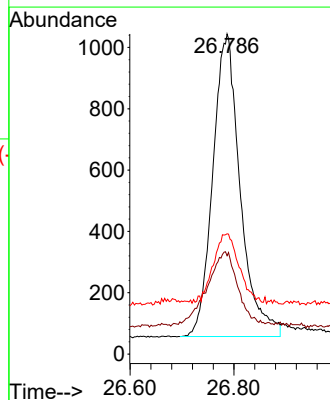
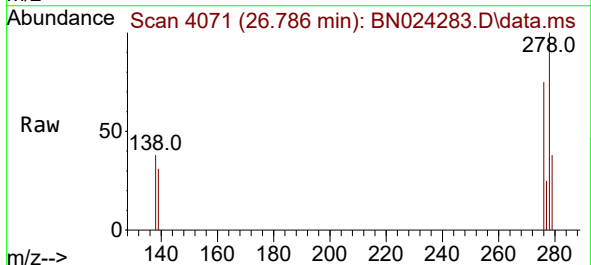
Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT1-2023

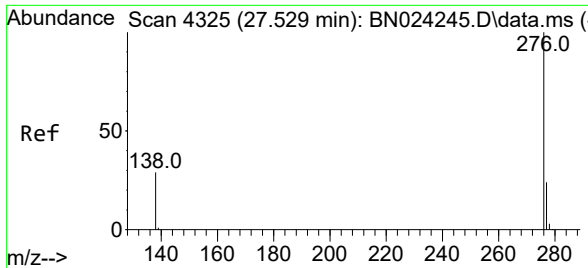
Tgt Ion:252 Resp: 4441
Ion Ratio Lower Upper
252 100
253 36.4 19.5 29.3#
125 52.2 16.2 24.4#



#40
Dibenzo(a,h)anthracene
Concen: 0.073 ng
RT: 26.786 min Scan# 4071
Delta R.T. 0.000 min
Lab File: BN024283.D
Acq: 14 Mar 2023 16:41

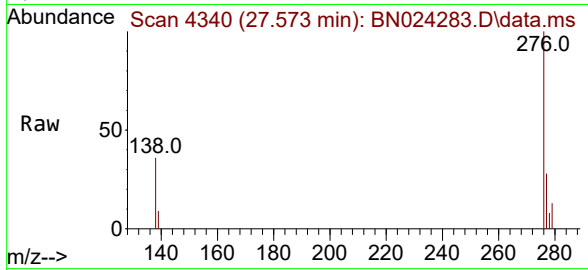
Tgt Ion:278 Resp: 3618
Ion Ratio Lower Upper
278 100
139 30.7 19.4 29.0#
279 37.5 20.7 31.1#





#41
 Benzo(g,h,i)perylene
 Concen: 0.081 ng
 RT: 27.573 min Scan# 41
 Delta R.T. -0.003 min
 Lab File: BN024283.D
 Acq: 14 Mar 2023 16:41

Instrument :
 BNA_N
 ClientSampleId :
 LOD-MDL-WATER-01-QT1-2023



Tgt Ion:	276	Resp:	4657
Ion	Ratio	Lower	Upper
276	100		
277	27.6	19.9	29.9
138	36.4	24.5	36.7

