

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN031423\
 Data File : BN024279.D
 Acq On : 14 Mar 2023 14:12
 Operator : CG/JU
 Sample : 01627-08
 Misc : LOQ-WATER-0.1ppm
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 LOQ-WATER-02-QT1-2023

Quant Time: Mar 15 01:54:37 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)

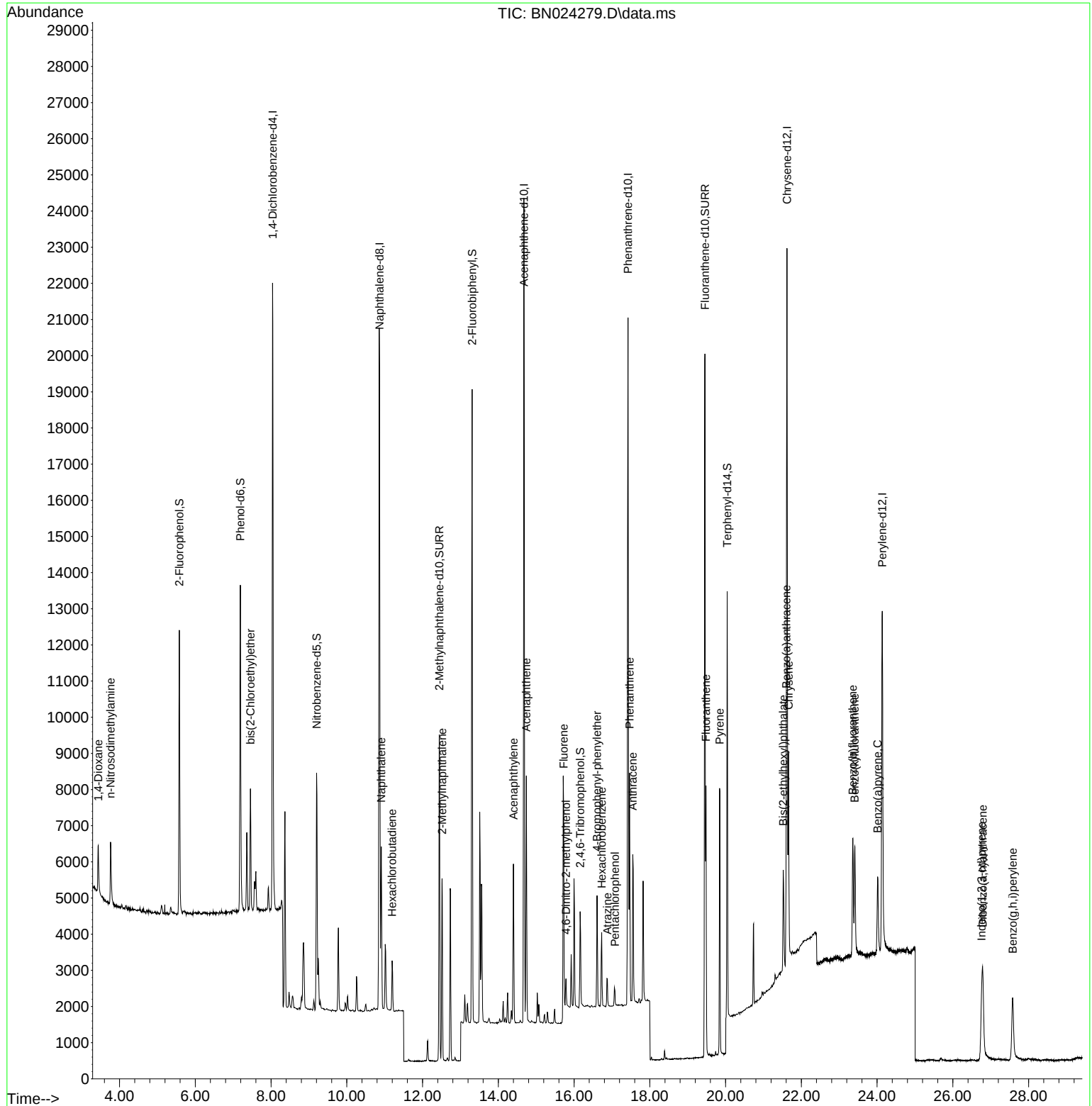
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.040	152	8642	0.400	ng	0.00
7) Naphthalene-d8	10.866	136	25060	0.400	ng	0.00
13) Acenaphthene-d10	14.675	164	12345	0.400	ng	0.00
19) Phenanthrene-d10	17.425	188	24631	0.400	ng	0.00
29) Chrysene-d12	21.619	240	17712	0.400	ng	# 0.00
35) Perylene-d12	24.135	264	15041	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.577	112	6328	0.331	ng	0.00
5) Phenol-d6	7.188	99	8085	0.329	ng	0.00
8) Nitrobenzene-d5	9.200	82	5362	0.320	ng	-0.01
11) 2-Methylnaphthalene-d10	12.440	152	12136	0.394	ng	0.00
14) 2,4,6-Tribromophenol	16.159	330	1597	0.253	ng	0.00
15) 2-Fluorobiphenyl	13.307	172	14447	0.310	ng	0.00
27) Fluoranthene-d10	19.454	212	20687	0.396	ng	0.00
31) Terphenyl-d14	20.042	244	9566	0.320	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.439	88	1046	0.111	ng	95
3) n-Nitrosodimethylamine	3.764	42	1307	0.095	ng	96
6) bis(2-Chloroethyl)ether	7.455	93	2316	0.095	ng	98
9) Naphthalene	10.909	128	5719	0.090	ng	96
10) Hexachlorobutadiene	11.197	225	1108	0.092	ng	# 100
12) 2-Methylnaphthalene	12.516	142	3481	0.081	ng	98
16) Acenaphthylene	14.397	152	4658	0.080	ng	100
17) Acenaphthene	14.739	154	3049	0.082	ng	96
18) Fluorene	15.725	166	3504	0.079	ng	100
20) 4,6-Dinitro-2-methylph...	15.787	198	133	0.207	ng	# 1
21) 4-Bromophenyl-phenylether	16.606	248	1127	0.077	ng	# 66
22) Hexachlorobenzene	16.730	284	1627	0.091	ng	98
23) Atrazine	16.879	200	716	0.077	ng	# 93
24) Pentachlorophenol	17.078	266	282	0.154	ng	92
25) Phenanthrene	17.462	178	6180	0.085	ng	99
26) Anthracene	17.549	178	4959	0.074	ng	98
28) Fluoranthene	19.480	202	6277	0.079	ng	98
30) Pyrene	19.842	202	6274	0.087	ng	100
32) Benzo(a)anthracene	21.601	228	4727	0.080	ng	98
33) Chrysene	21.663	228	5267	0.083	ng	98
34) Bis(2-ethylhexyl)phtha...	21.520	149	2441	0.088	ng	# 95
36) Indeno(1,2,3-cd)pyrene	26.760	276	4343	0.077	ng	97
37) Benzo(b)fluoranthene	23.357	252	4802	0.082	ng	# 71
38) Benzo(k)fluoranthene	23.410	252	4608	0.076	ng	# 72
39) Benzo(a)pyrene	24.015	252	3928	0.073	ng	# 53
40) Dibenzo(a,h)anthracene	26.789	278	3125	0.072	ng	# 80
41) Benzo(g,h,i)perylene	27.576	276	4079	0.080	ng	# 89

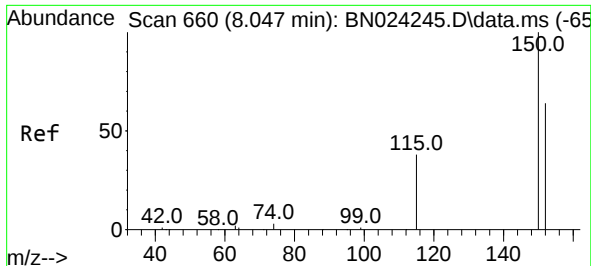
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Instrument :
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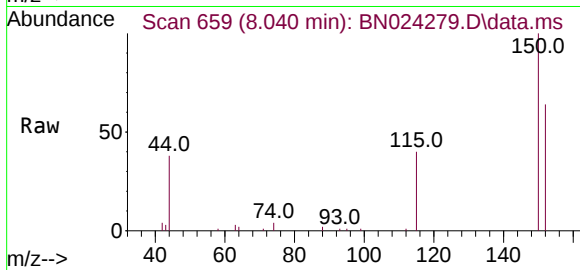
Quant Time: Mar 15 01:54:37 2023
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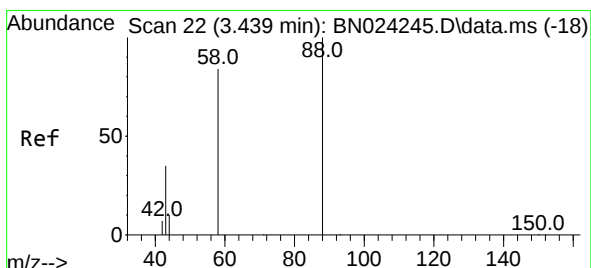
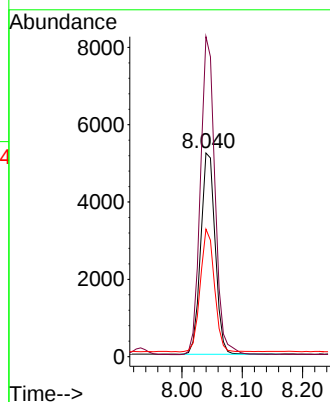
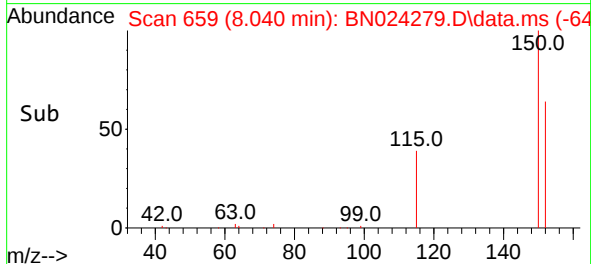


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 8.040 min Scan# 61
 Delta R.T. -0.007 min
 Lab File: BN024279.D
 Acq: 14 Mar 2023 14:12

Instrument :
 BNA_N
 ClientSampleId :
 LOQ-WATER-02-QT1-2023

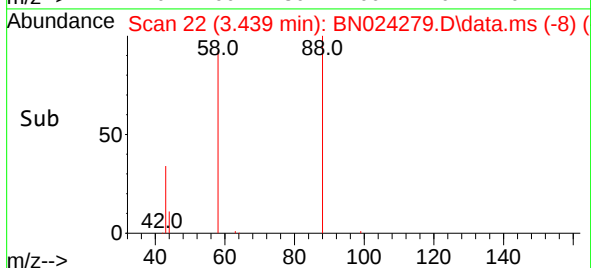
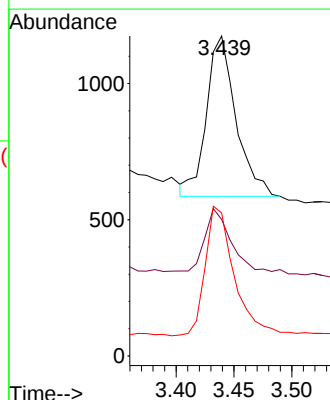
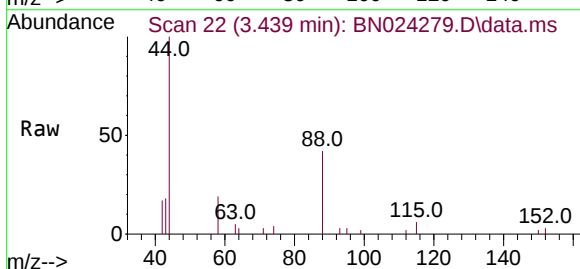


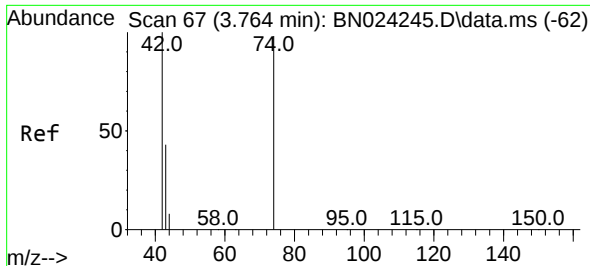
Tgt Ion:152 Resp: 8642
 Ion Ratio Lower Upper
 152 100
 150 157.1 124.7 187.1
 115 62.6 49.1 73.7



#2
 1,4-Dioxane
 Concen: 0.111 ng
 RT: 3.439 min Scan# 22
 Delta R.T. 0.000 min
 Lab File: BN024279.D
 Acq: 14 Mar 2023 14:12

Tgt Ion: 88 Resp: 1046
 Ion Ratio Lower Upper
 88 100
 43 33.4 29.0 43.4
 58 79.1 67.3 100.9

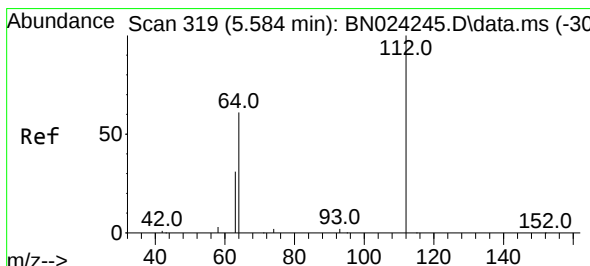
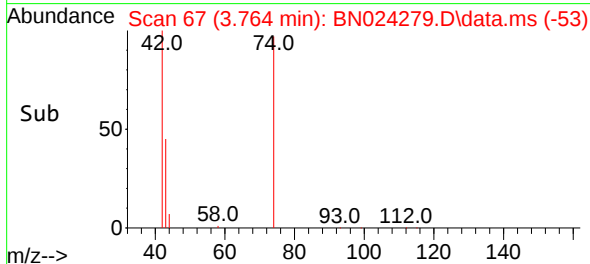
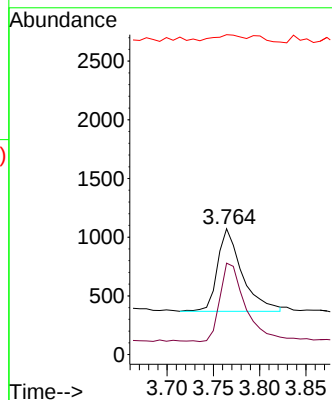
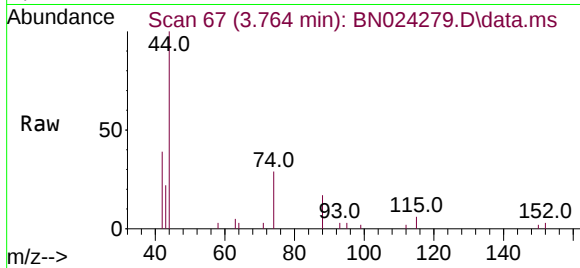




#3
 n-Nitrosodimethylamine
 Concen: 0.095 ng
 RT: 3.764 min Scan# 61
 Delta R.T. 0.000 min
 Lab File: BN024279.D
 Acq: 14 Mar 2023 14:12

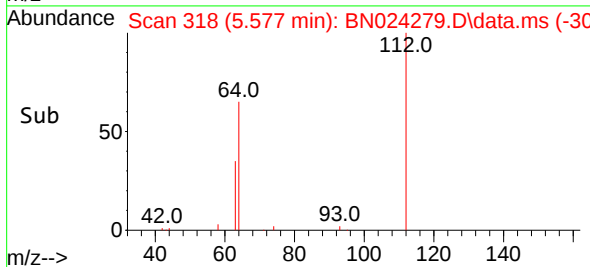
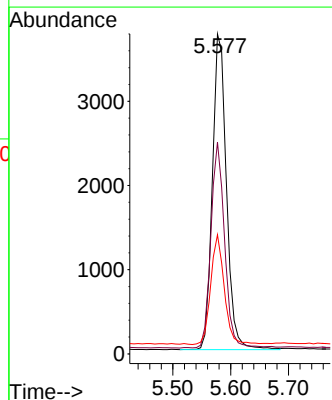
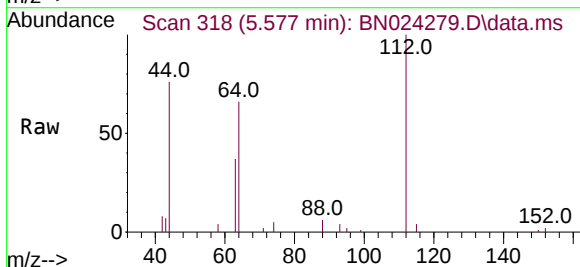
Instrument :
 BNA_N
 ClientSampleId :
 LOQ-WATER-02-QT1-2023

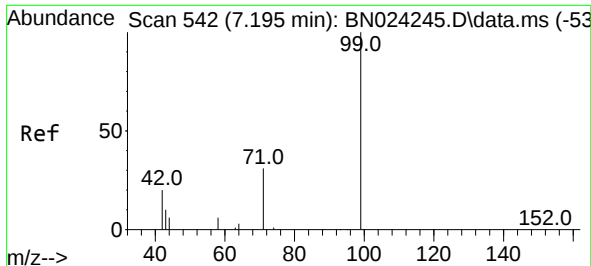
Tgt Ion: 42 Resp: 1307
 Ion Ratio Lower Upper
 42 100
 74 97.9 81.6 122.4
 44 7.7 7.3 10.9



#4
 2-Fluorophenol
 Concen: 0.331 ng
 RT: 5.577 min Scan# 318
 Delta R.T. -0.007 min
 Lab File: BN024279.D
 Acq: 14 Mar 2023 14:12

Tgt Ion: 112 Resp: 6328
 Ion Ratio Lower Upper
 112 100
 64 64.0 49.0 73.6
 63 33.6 25.7 38.5

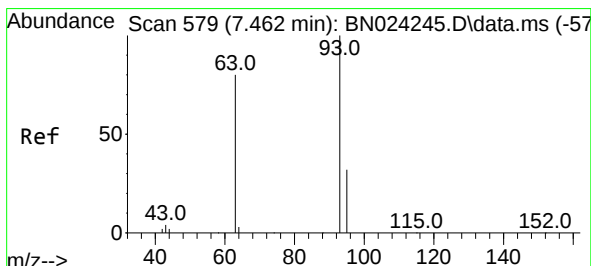
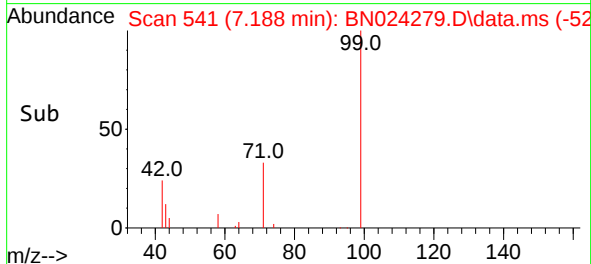
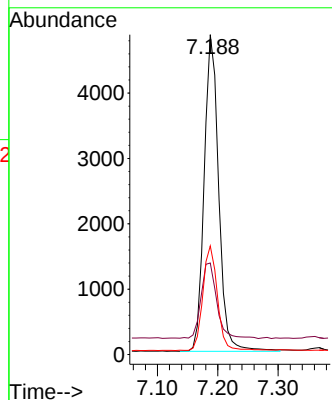
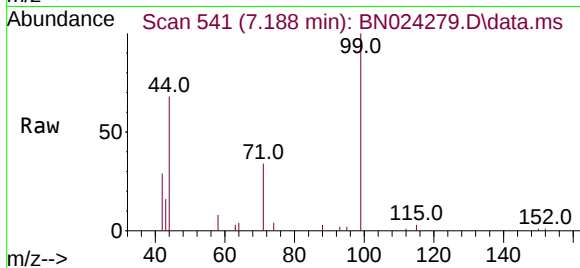




#5
Phenol-d6
Concen: 0.329 ng
RT: 7.188 min Scan# 541
Delta R.T. -0.007 min
Lab File: BN024279.D
Acq: 14 Mar 2023 14:12

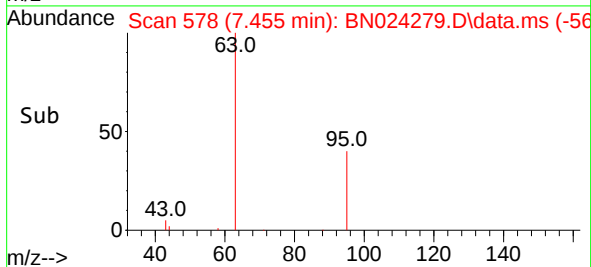
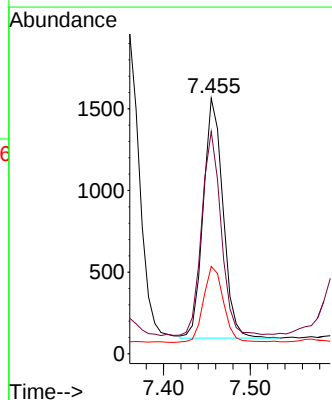
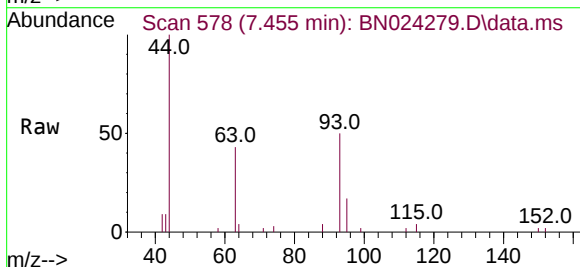
Instrument :
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ClientSampleId :
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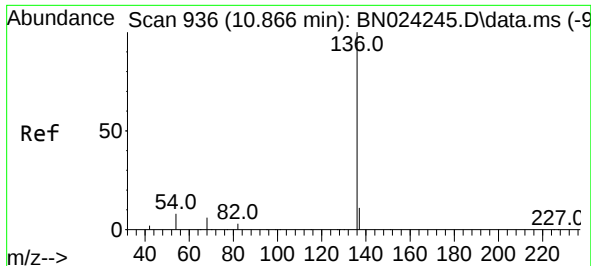
Tgt Ion: 99 Resp: 8085
Ion Ratio Lower Upper
99 100
42 25.9 20.1 30.1
71 33.3 25.8 38.8



#6
bis(2-Chloroethyl)ether
Concen: 0.095 ng
RT: 7.455 min Scan# 578
Delta R.T. -0.007 min
Lab File: BN024279.D
Acq: 14 Mar 2023 14:12

Tgt Ion: 93 Resp: 2316
Ion Ratio Lower Upper
93 100
63 83.7 65.4 98.2
95 32.4 25.8 38.8

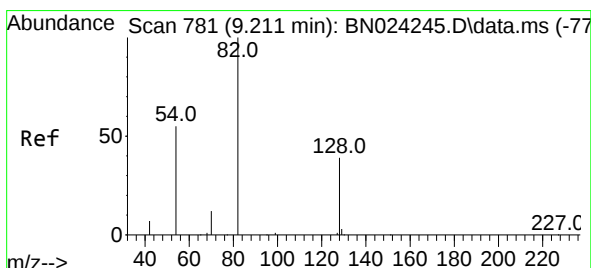
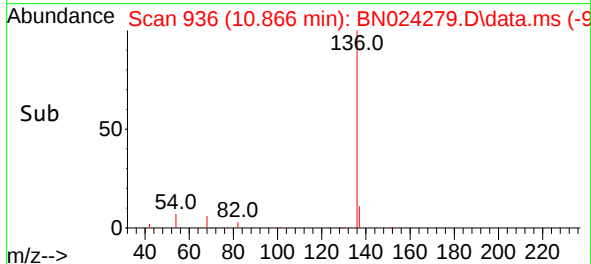
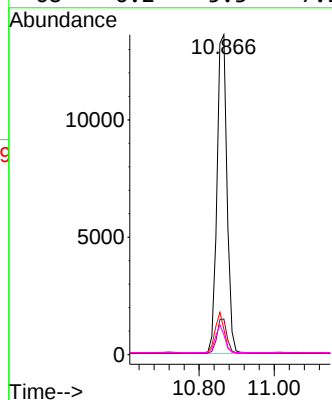
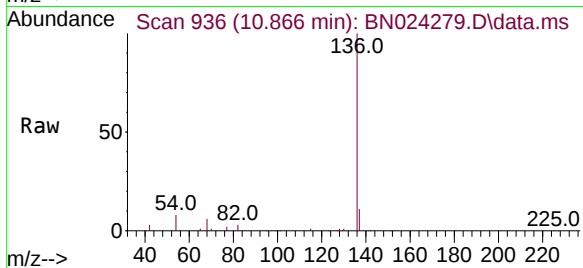




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.866 min Scan# 936
Delta R.T. 0.000 min
Lab File: BN024279.D
Acq: 14 Mar 2023 14:12

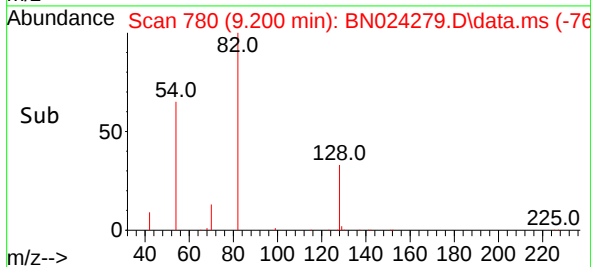
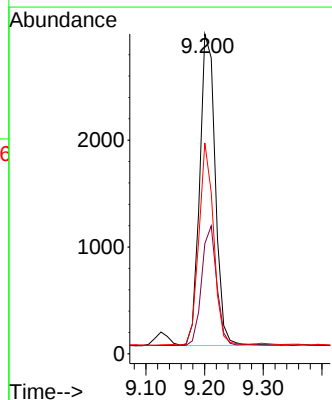
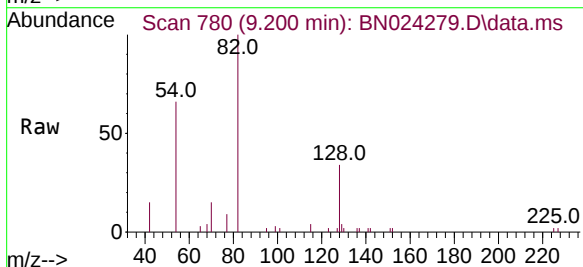
Instrument :
BNA_N
ClientSampleId :
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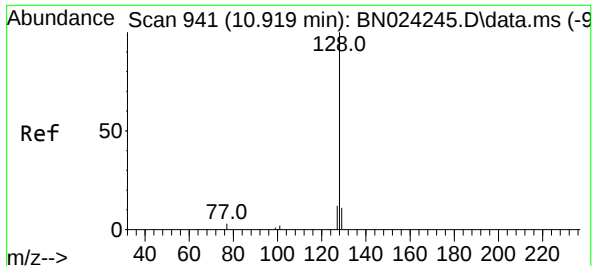
Tgt Ion:	136	Resp:	25060
Ion Ratio	Lower	Upper	
136	100		
137	11.1	8.9	13.3
54	7.9	7.1	10.7
68	6.2	5.3	7.9



#8
Nitrobenzene-d5
Concen: 0.320 ng
RT: 9.200 min Scan# 780
Delta R.T. -0.011 min
Lab File: BN024279.D
Acq: 14 Mar 2023 14:12

Tgt Ion:	82	Resp:	5362
Ion Ratio	Lower	Upper	
82	100		
128	34.5	32.4	48.6
54	65.9	45.2	67.8

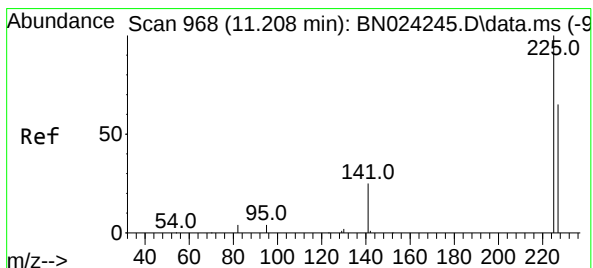
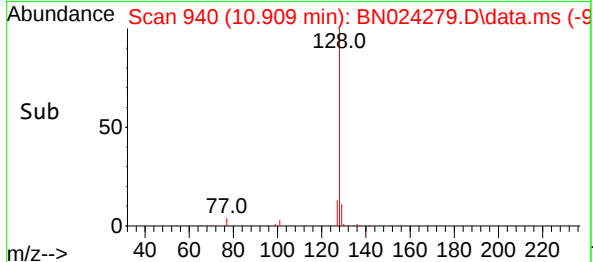
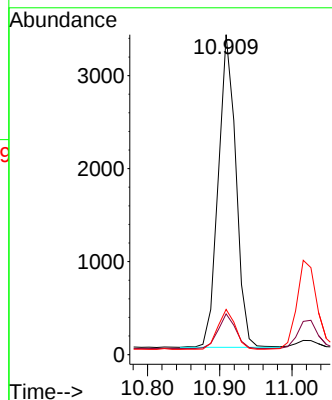
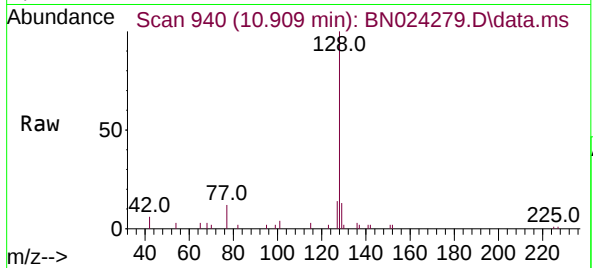




#9
Naphthalene
Concen: 0.090 ng
RT: 10.909 min Scan# 941
Delta R.T. 0.000 min
Lab File: BN024279.D
Acq: 14 Mar 2023 14:12

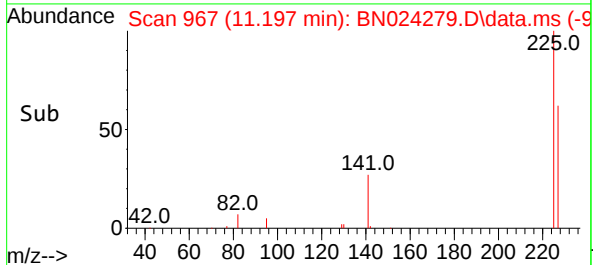
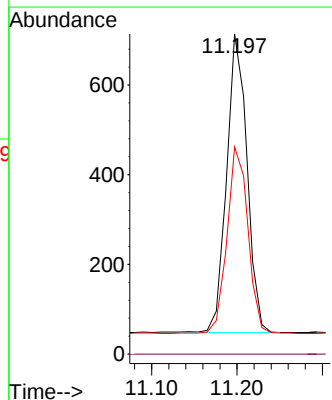
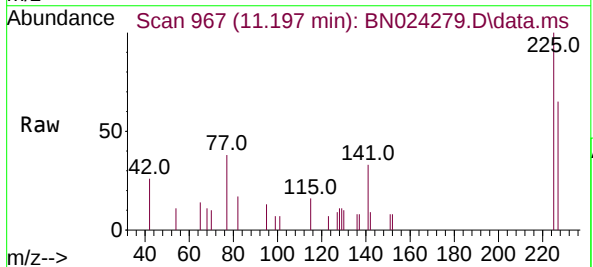
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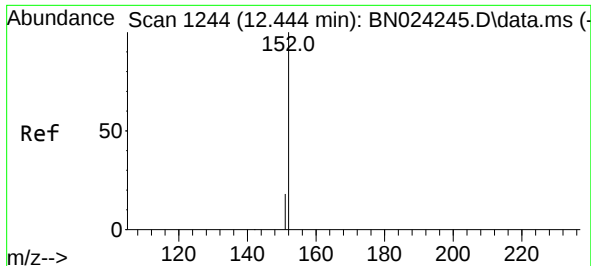
Tgt Ion:	128	Resp:	5719
Ion	Ratio	Lower	Upper
128	100		
129	12.7	9.0	13.6
127	14.1	10.2	15.4



#10
Hexachlorobutadiene
Concen: 0.092 ng
RT: 11.197 min Scan# 967
Delta R.T. 0.000 min
Lab File: BN024279.D
Acq: 14 Mar 2023 14:12

Tgt Ion:	225	Resp:	1108
Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	64.1	51.0	76.4

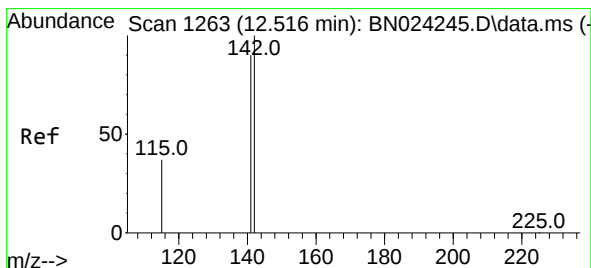
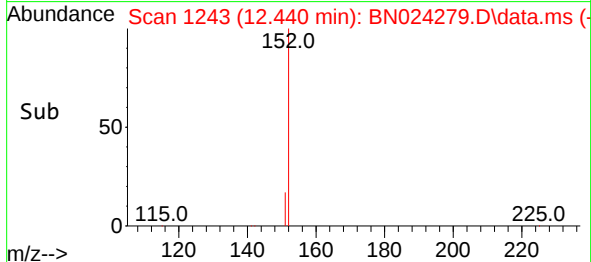
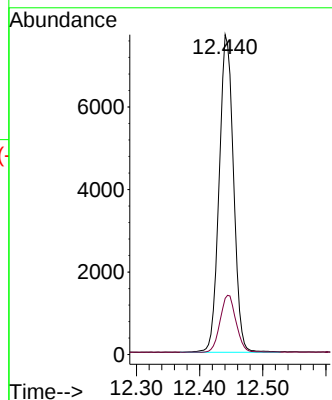
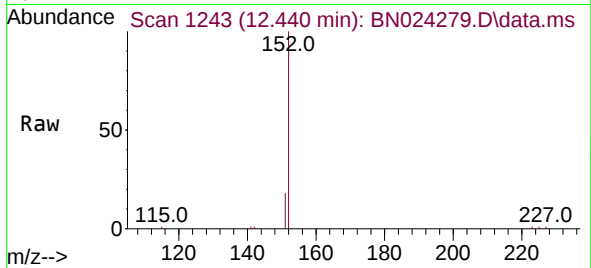




#11
2-Methylnaphthalene-d10
Concen: 0.394 ng
RT: 12.440 min Scan# 1244
Delta R.T. -0.004 min
Lab File: BN024279.D
Acq: 14 Mar 2023 14:12

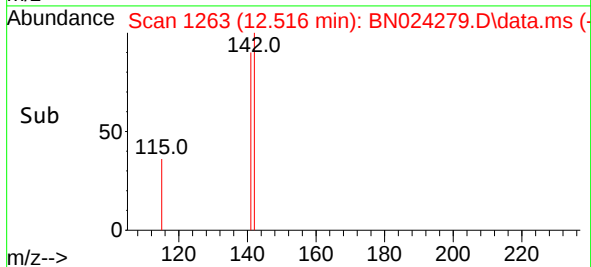
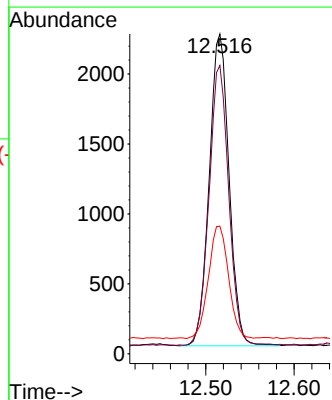
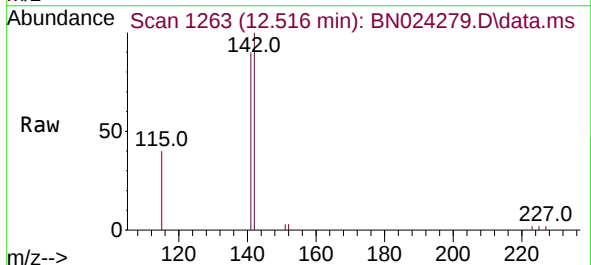
Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT1-2023

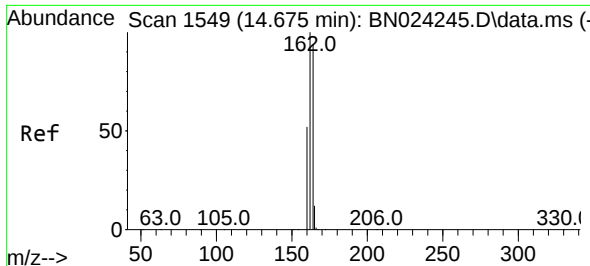
Tgt Ion:152 Resp: 12136
Ion Ratio Lower Upper
152 100
151 19.8 16.8 25.2



#12
2-Methylnaphthalene
Concen: 0.081 ng
RT: 12.516 min Scan# 1263
Delta R.T. 0.000 min
Lab File: BN024279.D
Acq: 14 Mar 2023 14:12

Tgt Ion:142 Resp: 3481
Ion Ratio Lower Upper
142 100
141 90.1 71.8 107.6
115 39.9 30.0 45.0

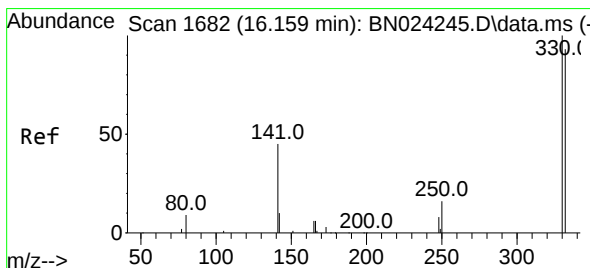
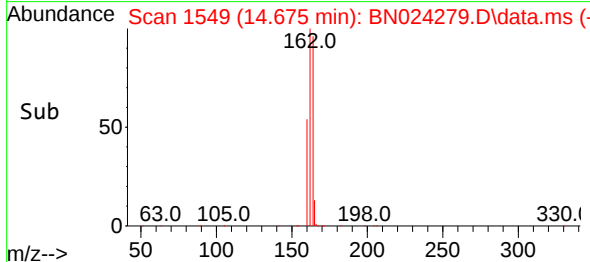
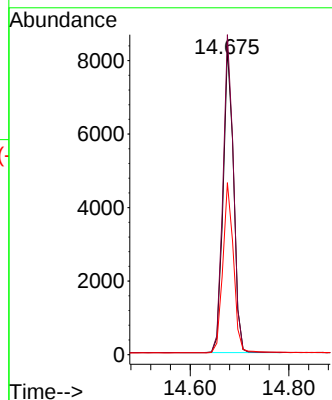
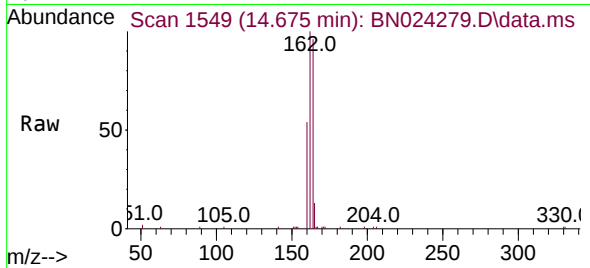




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.675 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN024279.D
Acq: 14 Mar 2023 14:12

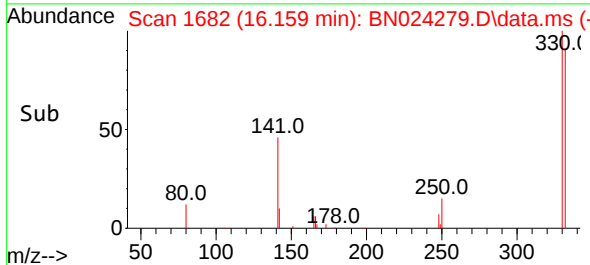
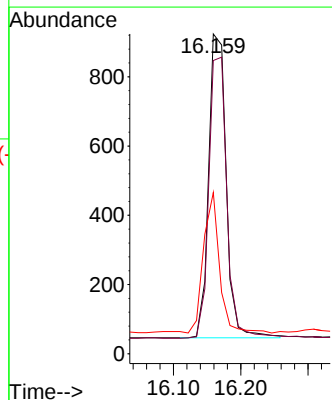
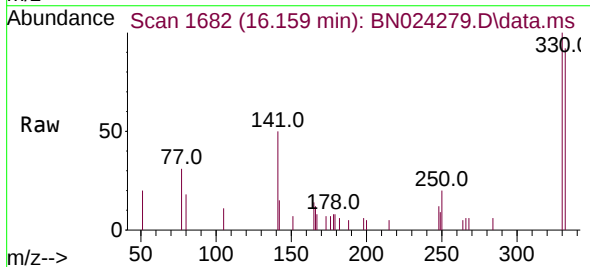
Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT1-2023

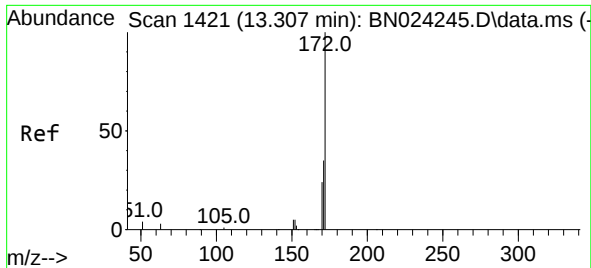
Tgt Ion:	164	Resp:	12345
Ion	Ratio	Lower	Upper
164	100		
162	104.5	84.7	127.1
160	56.1	44.6	66.8



#14
2,4,6-Tribromophenol
Concen: 0.253 ng
RT: 16.159 min Scan# 1682
Delta R.T. 0.000 min
Lab File: BN024279.D
Acq: 14 Mar 2023 14:12

Tgt Ion:	330	Resp:	1597
Ion	Ratio	Lower	Upper
330	100		
332	94.8	78.0	117.0
141	42.0	30.8	46.2

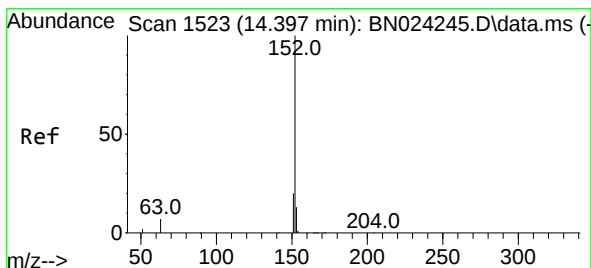
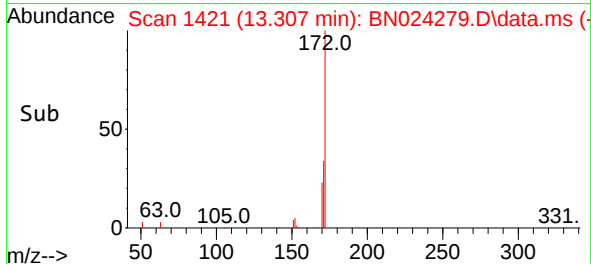
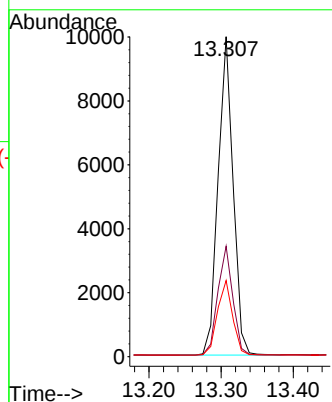
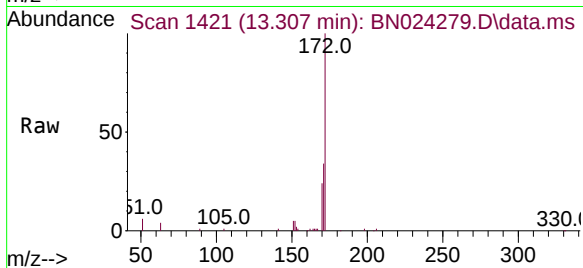




#15
2-Fluorobiphenyl
Concen: 0.310 ng
RT: 13.307 min Scan# 1421
Delta R.T. 0.000 min
Lab File: BN024279.D
Acq: 14 Mar 2023 14:12

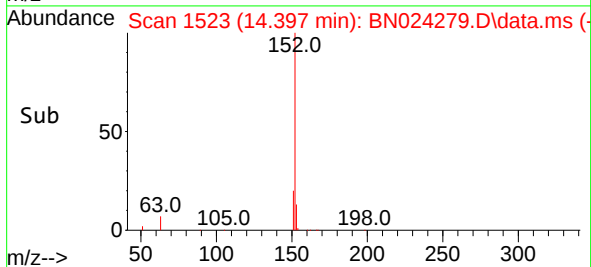
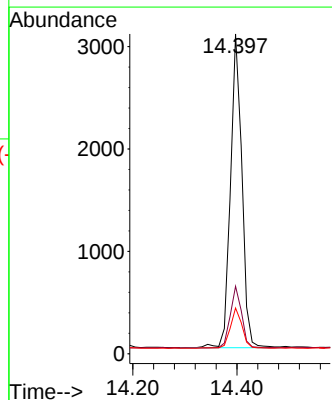
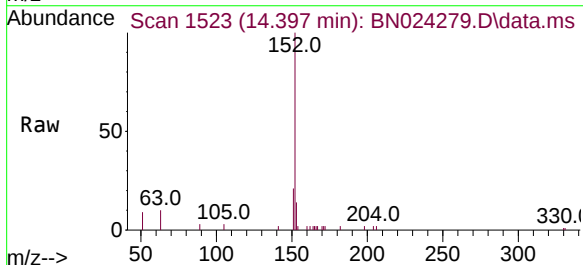
Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT1-2023

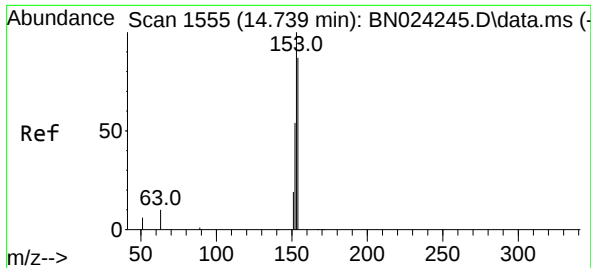
Tgt Ion:	172	Resp:	14447
Ion Ratio	Lower	Upper	
172	100		
171	34.5	27.8	41.8
170	23.8	19.0	28.6



#16
Acenaphthylene
Concen: 0.080 ng
RT: 14.397 min Scan# 1523
Delta R.T. 0.000 min
Lab File: BN024279.D
Acq: 14 Mar 2023 14:12

Tgt Ion:	152	Resp:	4658
Ion Ratio	Lower	Upper	
152	100		
151	19.4	15.4	23.0
153	13.1	10.4	15.6

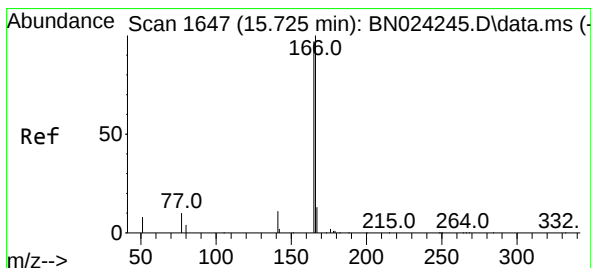
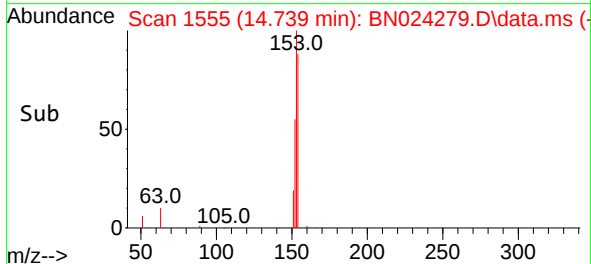
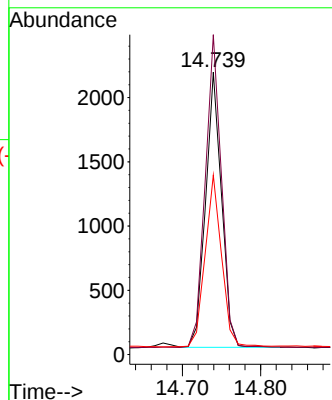
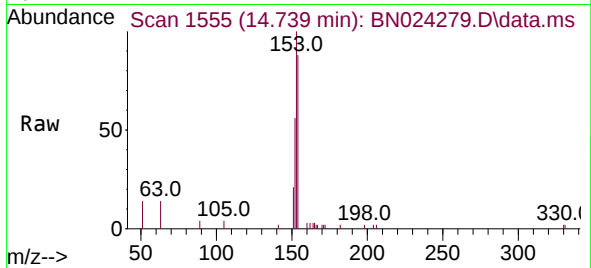




#17
Acenaphthene
Concen: 0.082 ng
RT: 14.739 min Scan# 1555
Delta R.T. 0.000 min
Lab File: BN024279.D
Acq: 14 Mar 2023 14:12

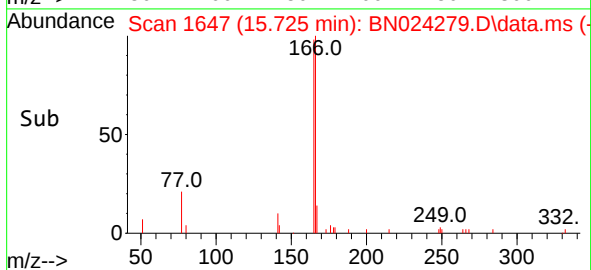
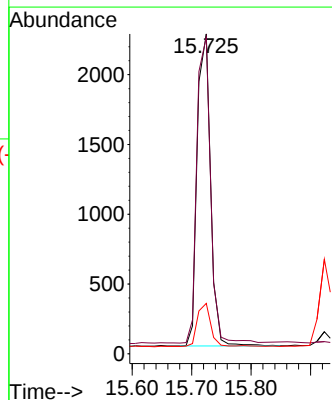
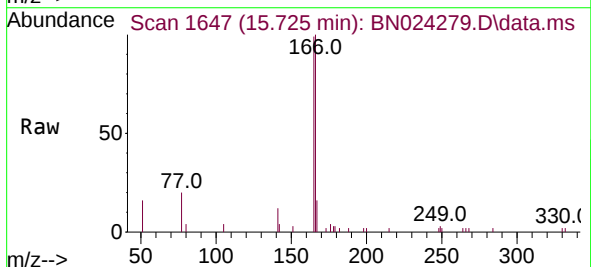
Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT1-2023

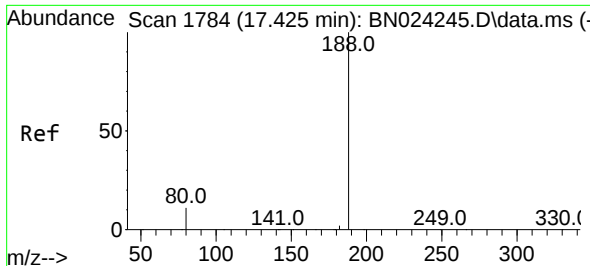
Tgt Ion:154 Resp: 3049
Ion Ratio Lower Upper
154 100
153 115.1 88.4 132.6
152 64.3 48.7 73.1



#18
Fluorene
Concen: 0.079 ng
RT: 15.725 min Scan# 1647
Delta R.T. 0.000 min
Lab File: BN024279.D
Acq: 14 Mar 2023 14:12

Tgt Ion:166 Resp: 3504
Ion Ratio Lower Upper
166 100
165 99.7 80.2 120.2
167 13.5 10.8 16.2

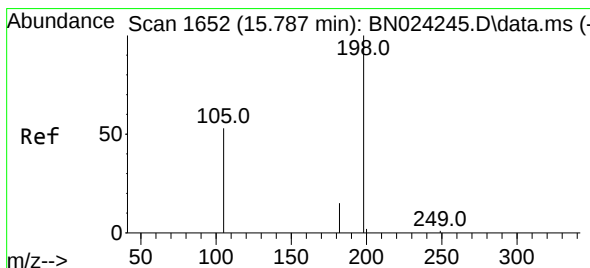
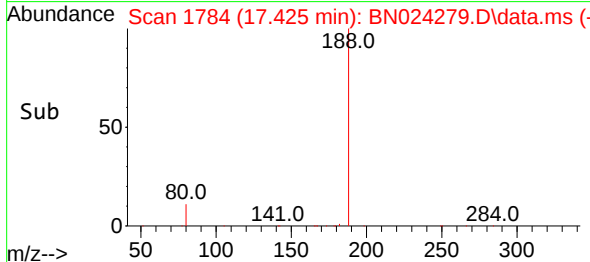
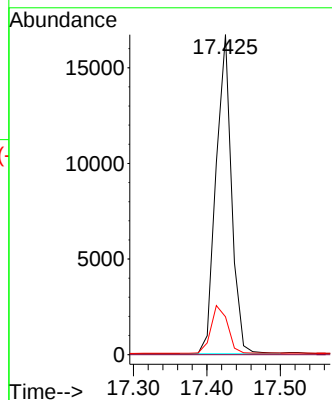
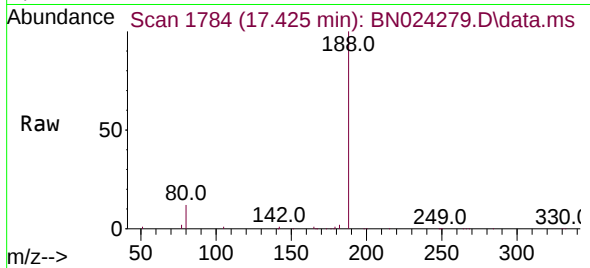




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.425 min Scan# 1784
Delta R.T. 0.000 min
Lab File: BN024279.D
Acq: 14 Mar 2023 14:12

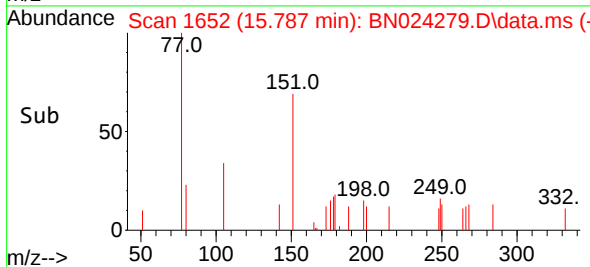
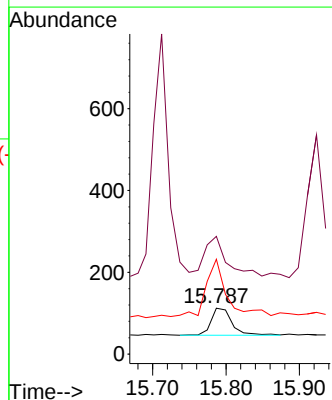
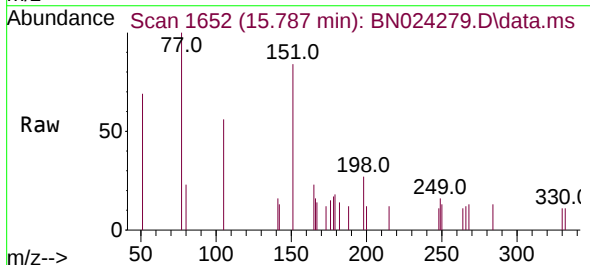
Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT1-2023

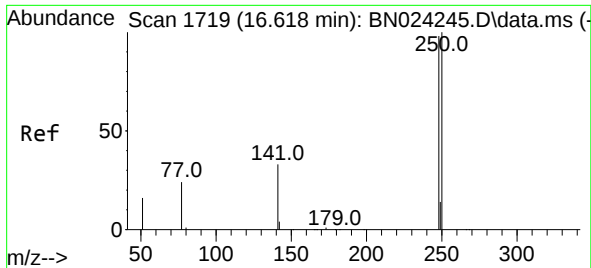
Tgt Ion:188 Resp: 24631
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 11.8 8.9 13.3



#20
4,6-Dinitro-2-methylphenol
Concen: 0.207 ng
RT: 15.787 min Scan# 1652
Delta R.T. 0.000 min
Lab File: BN024279.D
Acq: 14 Mar 2023 14:12

Tgt Ion:198 Resp: 133
Ion Ratio Lower Upper
198 100
51 257.1 68.2 102.2#
105 207.1 51.6 77.4#

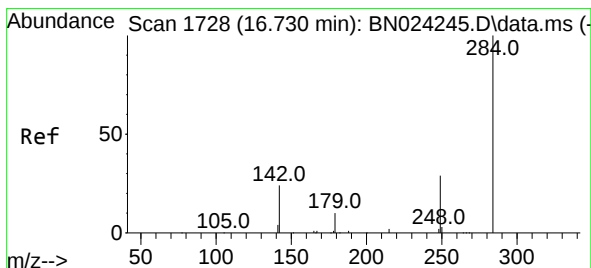
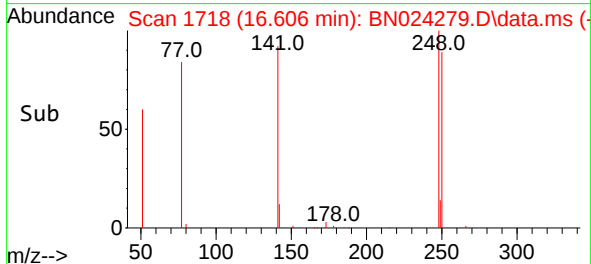
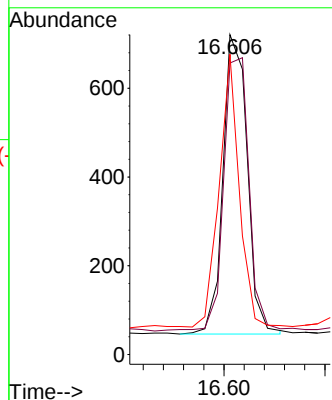
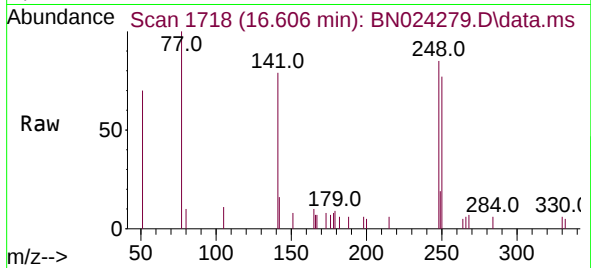




#21
4-Bromophenyl-phenylether
Concen: 0.077 ng
RT: 16.606 min Scan# 1718
Delta R.T. 0.000 min
Lab File: BN024279.D
Acq: 14 Mar 2023 14:12

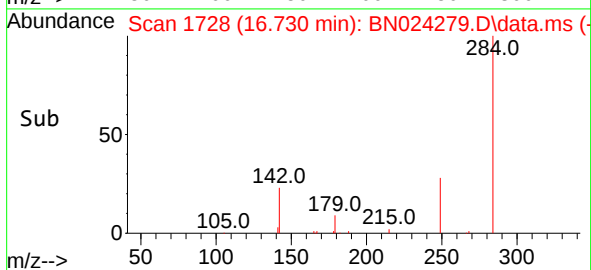
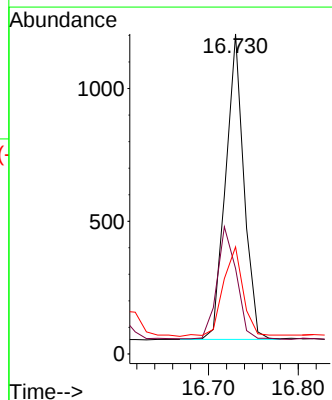
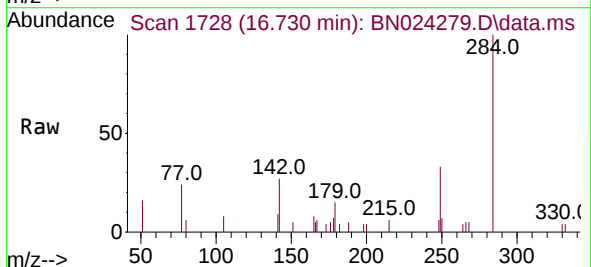
Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT1-2023

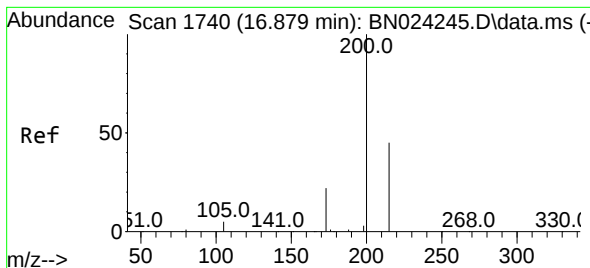
Tgt Ion:	248	Resp:	1127
Ion Ratio	Lower	Upper	
248	100		
250	91.1	81.9	122.9
141	93.9	28.2	42.2#



#22
Hexachlorobenzene
Concen: 0.091 ng
RT: 16.730 min Scan# 1728
Delta R.T. 0.000 min
Lab File: BN024279.D
Acq: 14 Mar 2023 14:12

Tgt Ion:	284	Resp:	1627
Ion Ratio	Lower	Upper	
284	100		
142	38.8	30.2	45.4
249	32.2	24.5	36.7





#23

Atrazine

Concen: 0.077 ng

RT: 16.879 min Scan# 1740

Delta R.T. 0.012 min

Lab File: BN024279.D

Acq: 14 Mar 2023 14:12

Instrument :

BNA_N

ClientSampleId :

LOQ-WATER-02-QT1-2023

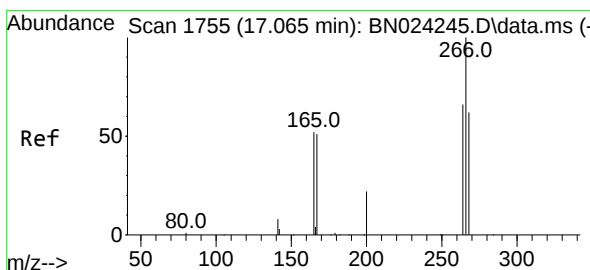
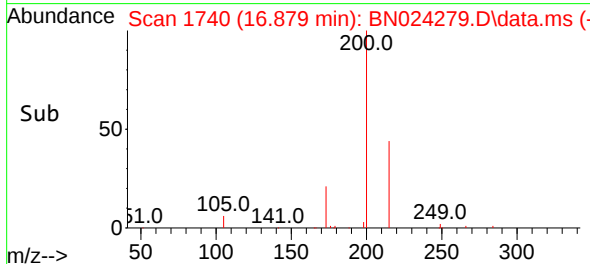
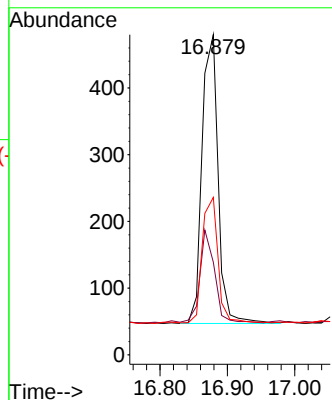
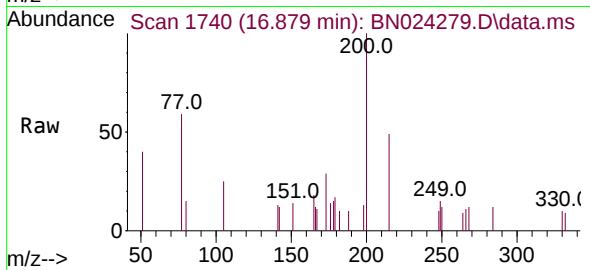
Tgt Ion:200 Resp: 716

Ion Ratio Lower Upper

200 100

173 29.0 18.9 28.3#

215 49.2 36.7 55.1



#24

Pentachlorophenol

Concen: 0.154 ng

RT: 17.078 min Scan# 1756

Delta R.T. 0.012 min

Lab File: BN024279.D

Acq: 14 Mar 2023 14:12

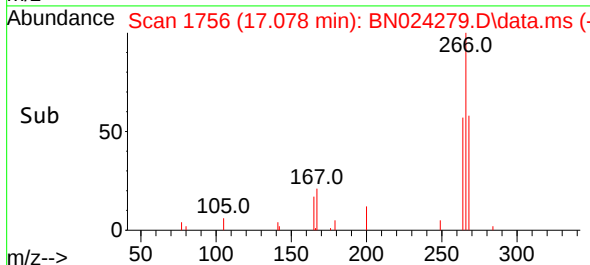
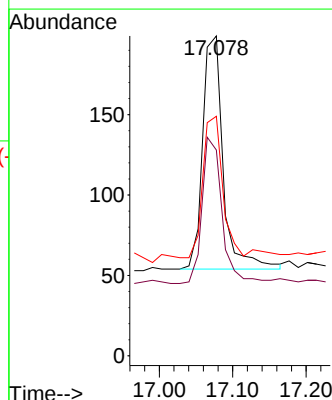
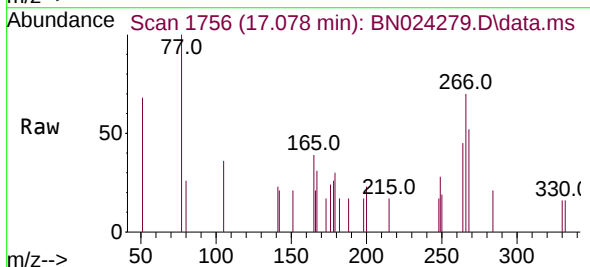
Tgt Ion:266 Resp: 282

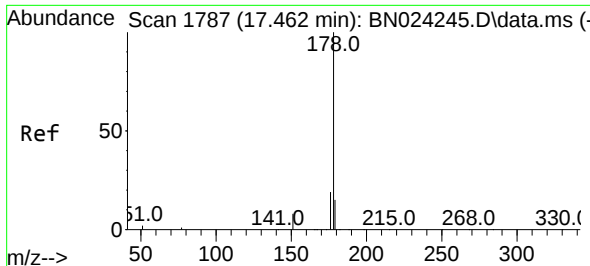
Ion Ratio Lower Upper

266 100

264 61.3 51.1 76.7

268 75.2 52.2 78.4

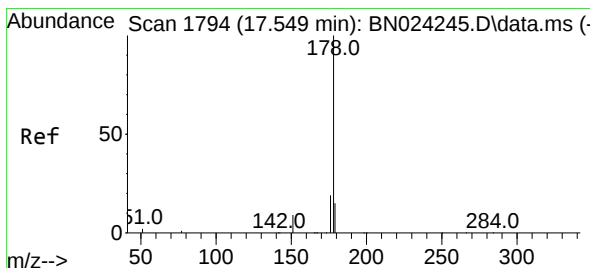
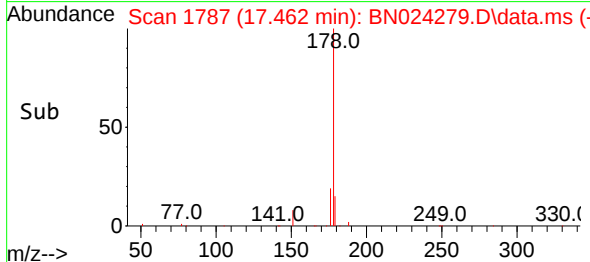
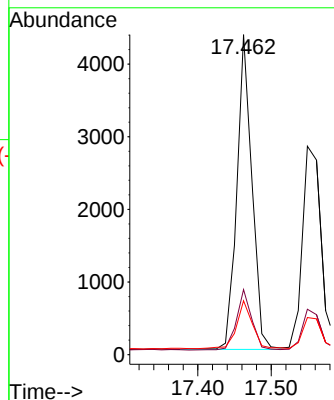
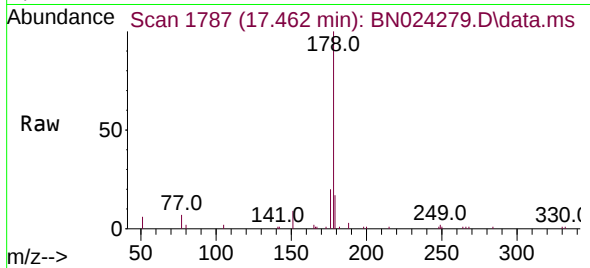




#25
Phenanthrene
Concen: 0.085 ng
RT: 17.462 min Scan# 1787
Delta R.T. 0.000 min
Lab File: BN024279.D
Acq: 14 Mar 2023 14:12

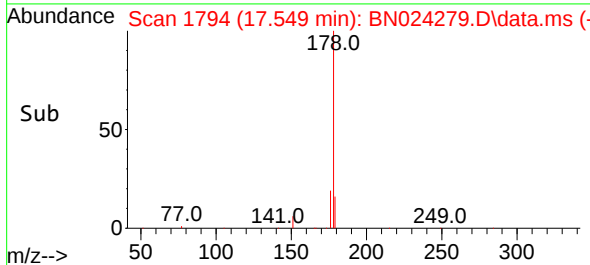
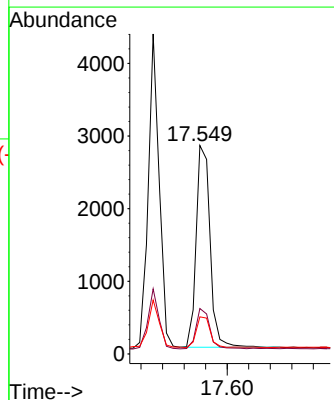
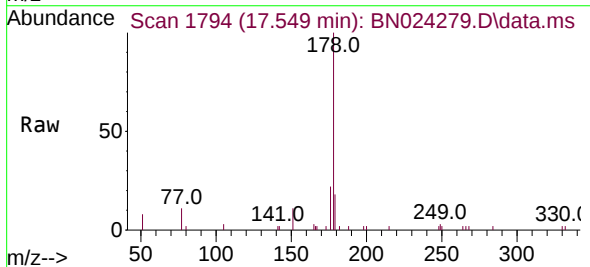
Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT1-2023

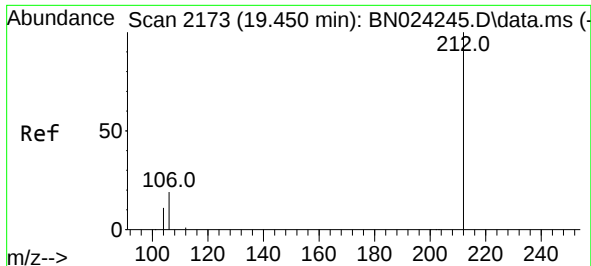
Tgt Ion:178 Resp: 6180
Ion Ratio Lower Upper
178 100
176 19.4 15.4 23.0
179 15.8 12.2 18.2



#26
Anthracene
Concen: 0.074 ng
RT: 17.549 min Scan# 1794
Delta R.T. 0.000 min
Lab File: BN024279.D
Acq: 14 Mar 2023 14:12

Tgt Ion:178 Resp: 4959
Ion Ratio Lower Upper
178 100
176 19.7 15.1 22.7
179 14.6 12.1 18.1

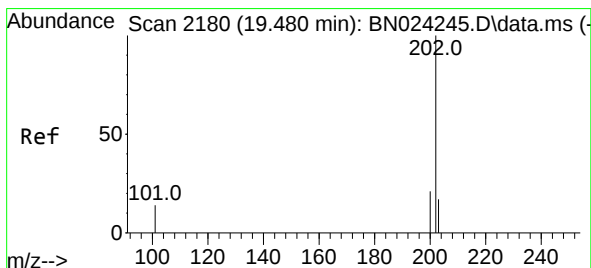
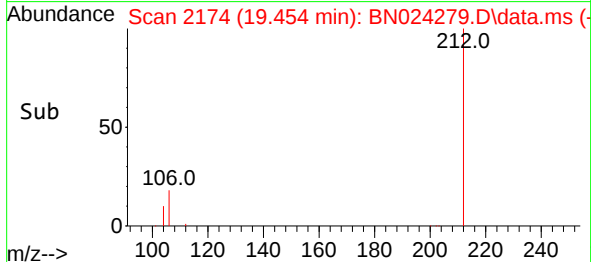
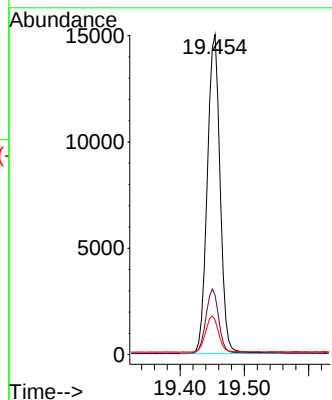
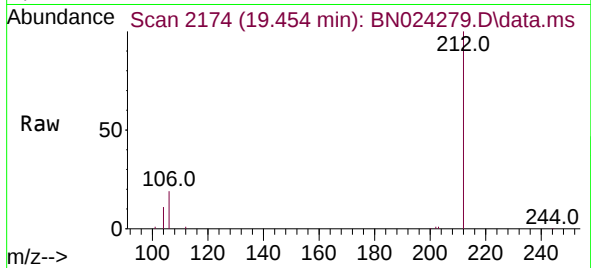




#27
Fluoranthene-d10
Concen: 0.396 ng
RT: 19.454 min Scan# 2173
Delta R.T. 0.004 min
Lab File: BN024279.D
Acq: 14 Mar 2023 14:12

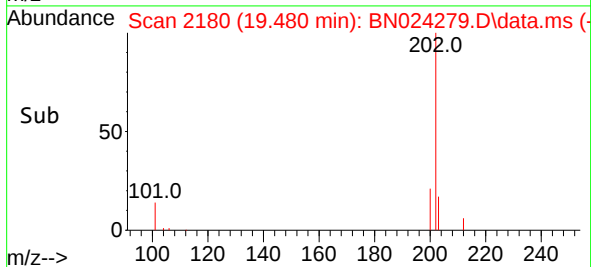
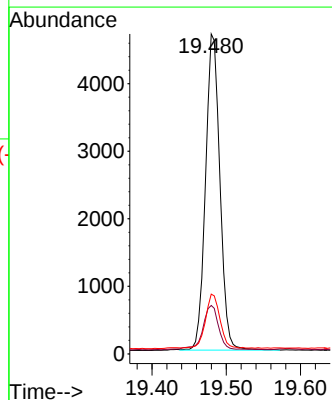
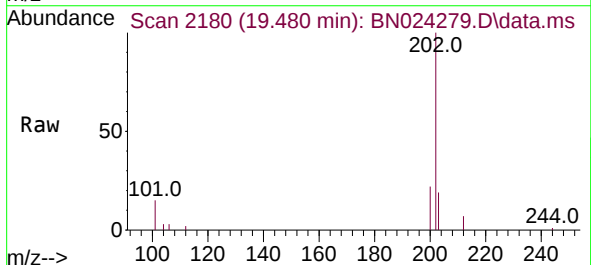
Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT1-2023

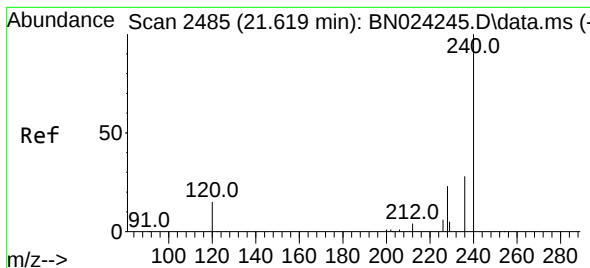
Tgt Ion:212 Resp: 20687
Ion Ratio Lower Upper
212 100
106 20.1 15.4 23.2
104 11.4 8.6 13.0



#28
Fluoranthene
Concen: 0.079 ng
RT: 19.480 min Scan# 2180
Delta R.T. 0.000 min
Lab File: BN024279.D
Acq: 14 Mar 2023 14:12

Tgt Ion:202 Resp: 6277
Ion Ratio Lower Upper
202 100
101 15.6 11.3 16.9
203 17.0 13.6 20.4





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.619 min Scan# 2485

Delta R.T. 0.009 min

Lab File: BN024279.D

Acq: 14 Mar 2023 14:12

Instrument :

BNA_N

ClientSampleId :

LOQ-WATER-02-QT1-2023

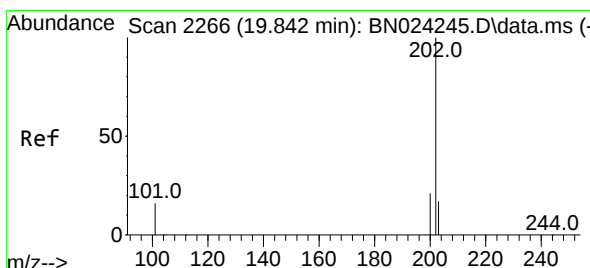
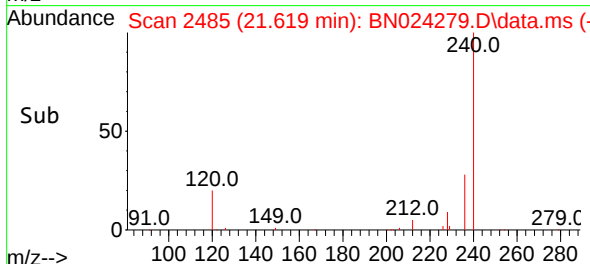
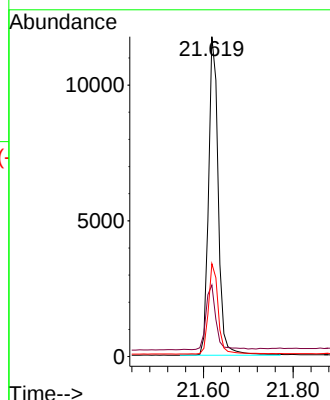
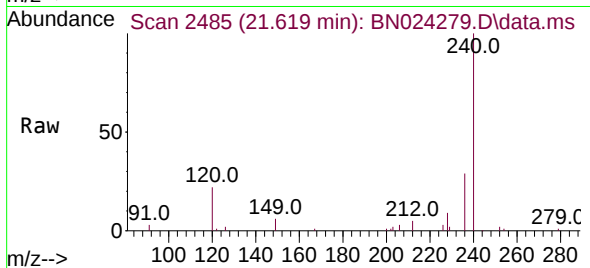
Tgt Ion:240 Resp: 17712

Ion Ratio Lower Upper

240 100

120 22.4 12.8 19.2#

236 29.0 22.5 33.7



#30

Pyrene

Concen: 0.087 ng

RT: 19.842 min Scan# 2266

Delta R.T. 0.000 min

Lab File: BN024279.D

Acq: 14 Mar 2023 14:12

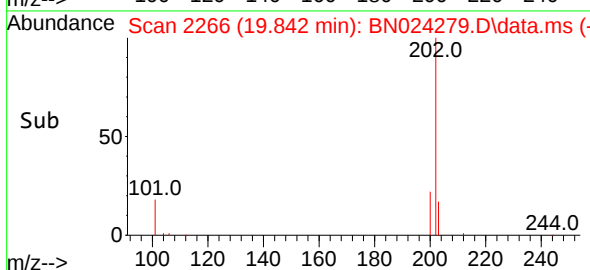
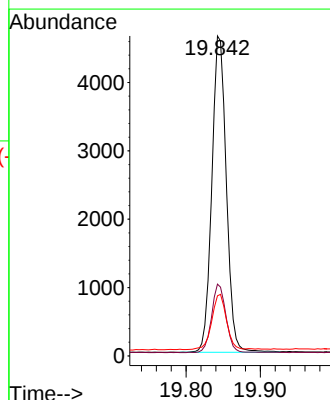
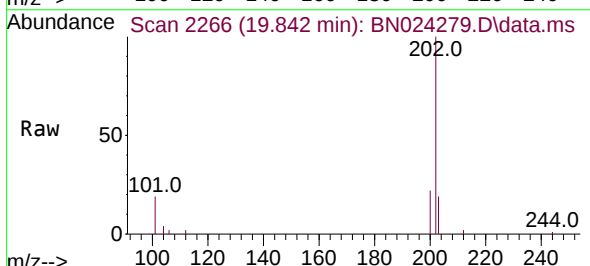
Tgt Ion:202 Resp: 6274

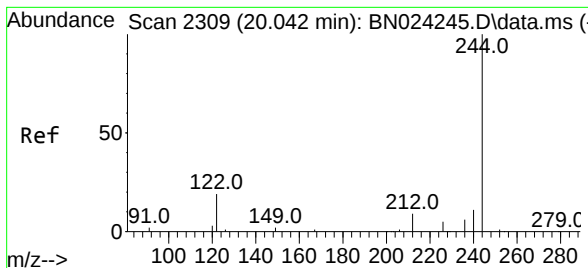
Ion Ratio Lower Upper

202 100

200 21.2 17.0 25.4

203 17.6 14.2 21.2





#31

Terphenyl-d14

Concen: 0.320 ng

RT: 20.042 min Scan# 2309

Delta R.T. 0.000 min

Lab File: BN024279.D

Acq: 14 Mar 2023 14:12

Instrument :

BNA_N

ClientSampleId :

LOQ-WATER-02-QT1-2023

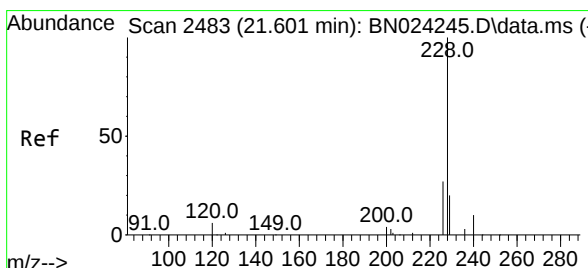
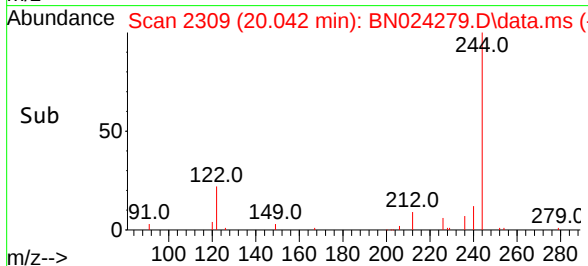
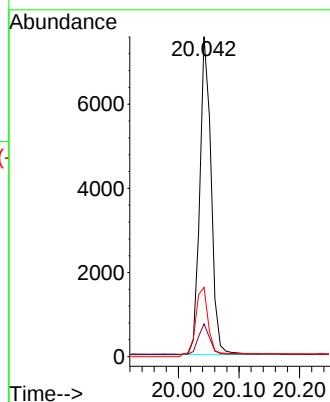
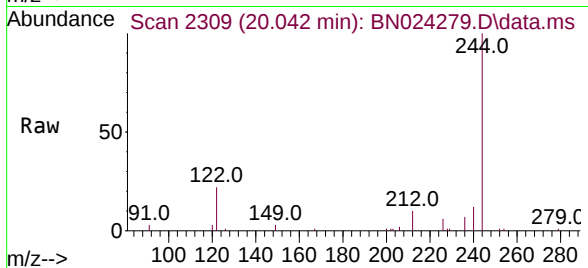
Tgt Ion:244 Resp: 9566

Ion Ratio Lower Upper

244 100

212 10.2 7.6 11.4

122 21.6 15.1 22.7



#32

Benzo(a)anthracene

Concen: 0.080 ng

RT: 21.601 min Scan# 2483

Delta R.T. 0.000 min

Lab File: BN024279.D

Acq: 14 Mar 2023 14:12

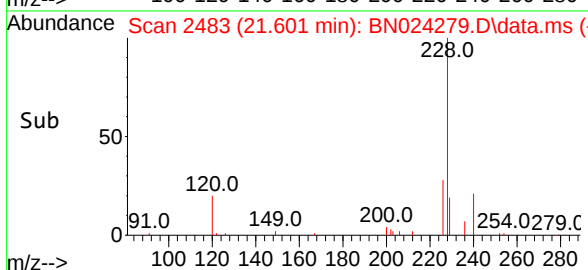
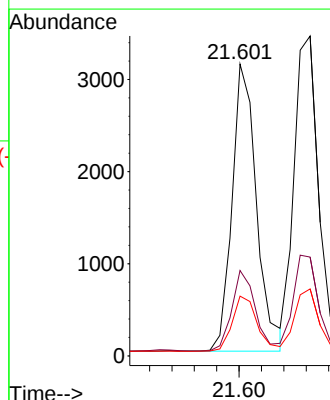
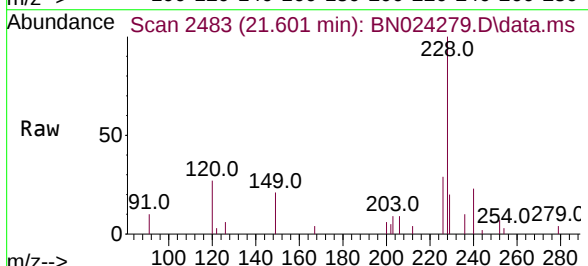
Tgt Ion:228 Resp: 4727

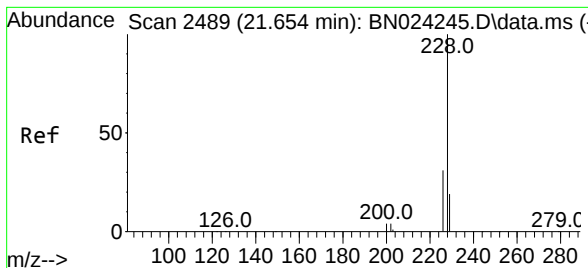
Ion Ratio Lower Upper

228 100

226 29.3 22.2 33.2

229 20.5 15.9 23.9





#33

Chrysene

Concen: 0.083 ng

RT: 21.663 min Scan# 2489

Delta R.T. 0.009 min

Lab File: BN024279.D

Acq: 14 Mar 2023 14:12

Instrument :

BNA_N

ClientSampleId :

LOQ-WATER-02-QT1-2023

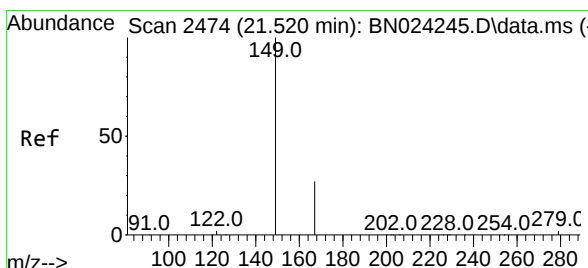
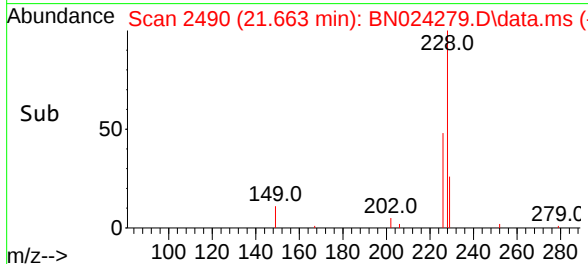
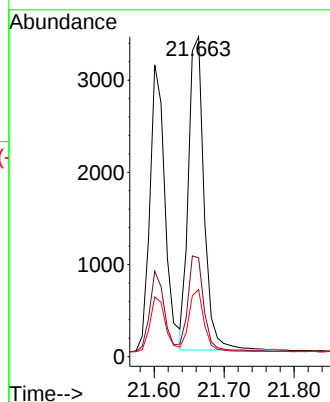
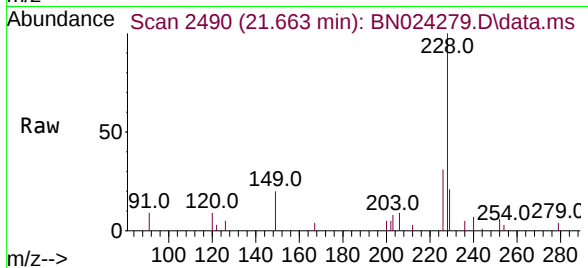
Tgt Ion:228 Resp: 5267

Ion Ratio Lower Upper

228 100

226 30.9 24.5 36.7

229 20.9 15.5 23.3



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.088 ng

RT: 21.520 min Scan# 2474

Delta R.T. 0.009 min

Lab File: BN024279.D

Acq: 14 Mar 2023 14:12

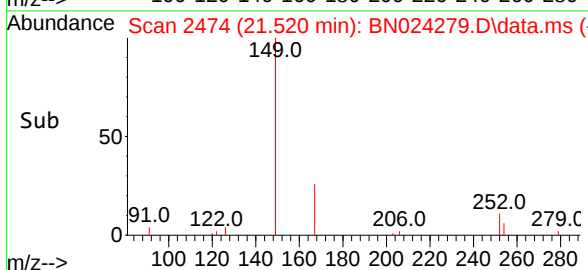
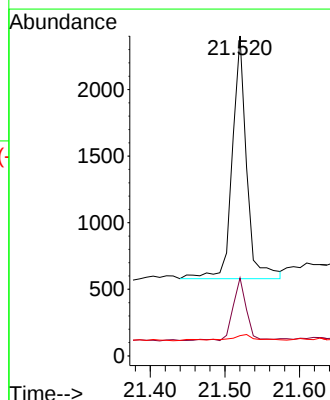
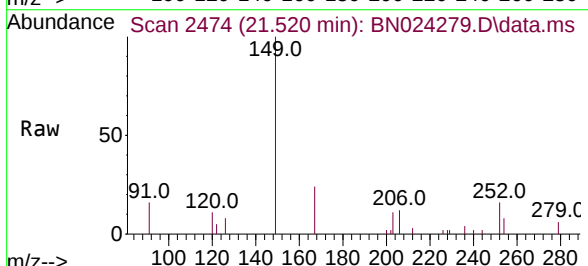
Tgt Ion:149 Resp: 2441

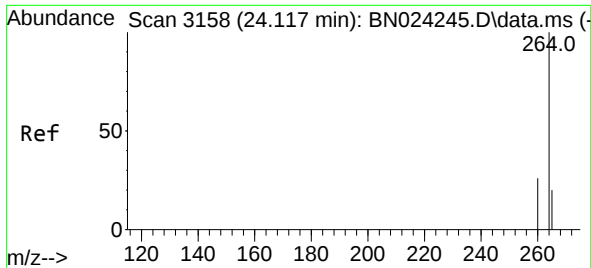
Ion Ratio Lower Upper

149 100

167 24.0 21.2 31.8

279 3.2 1.8 2.8#

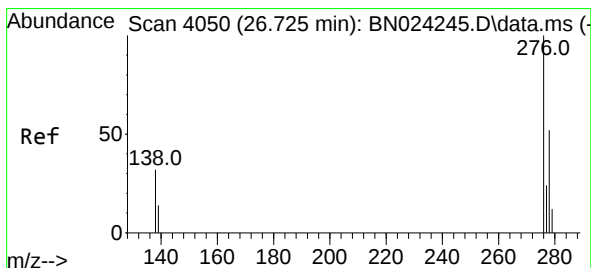
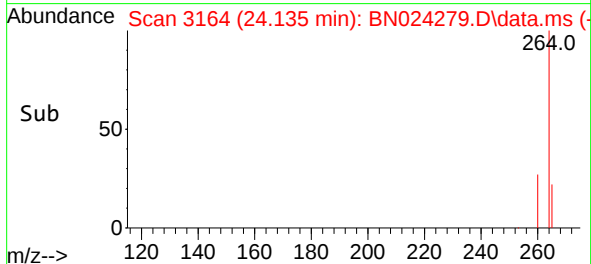
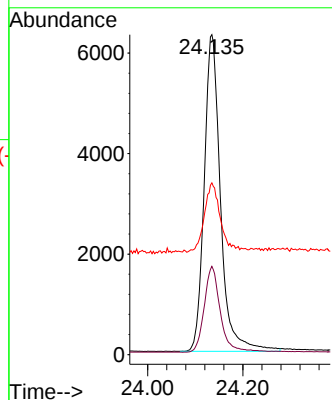
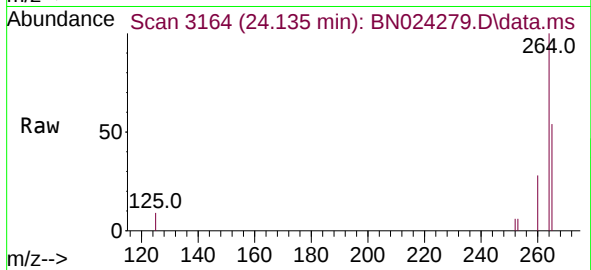




#35
Perylene-d12
Concen: 0.400 ng
RT: 24.135 min Scan# 3158
Delta R.T. 0.006 min
Lab File: BN024279.D
Acq: 14 Mar 2023 14:12

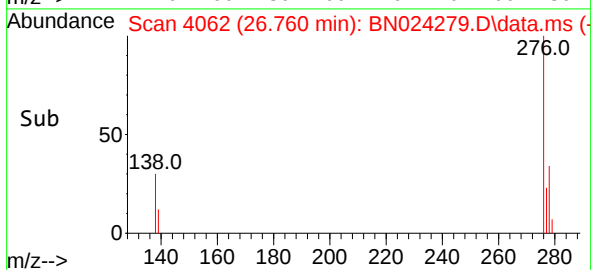
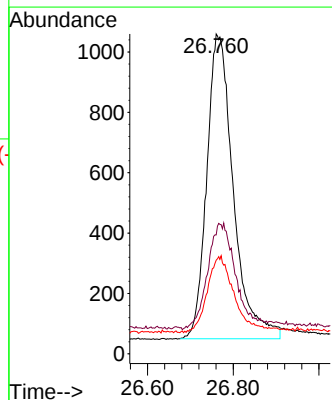
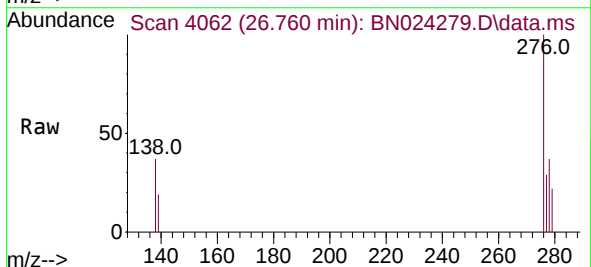
Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT1-2023

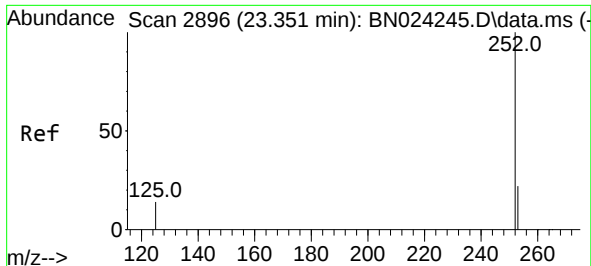
Tgt Ion:264 Resp: 15041
Ion Ratio Lower Upper
264 100
260 27.6 21.4 32.2
265 53.7 35.7 53.5#



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.077 ng
RT: 26.760 min Scan# 4062
Delta R.T. -0.003 min
Lab File: BN024279.D
Acq: 14 Mar 2023 14:12

Tgt Ion:276 Resp: 4343
Ion Ratio Lower Upper
276 100
138 36.5 27.4 41.2
277 25.4 19.8 29.6





#37

Benzo(b)fluoranthene

Concen: 0.082 ng

RT: 23.357 min Scan# 2896

Delta R.T. 0.000 min

Lab File: BN024279.D

Acq: 14 Mar 2023 14:12

Instrument :

BNA_N

ClientSampleId :

LOQ-WATER-02-QT1-2023

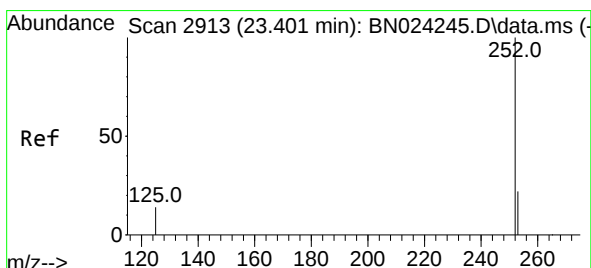
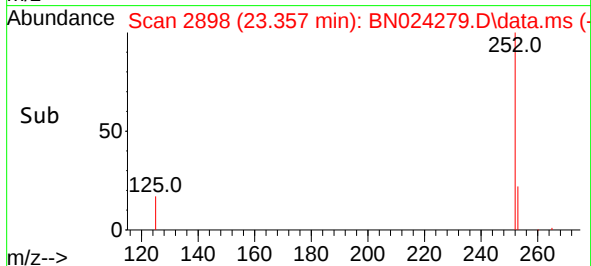
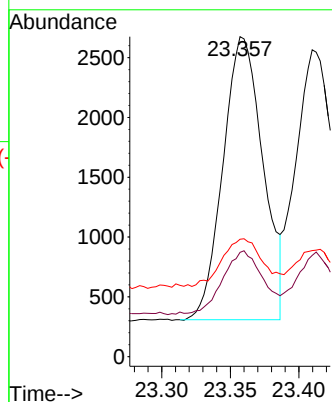
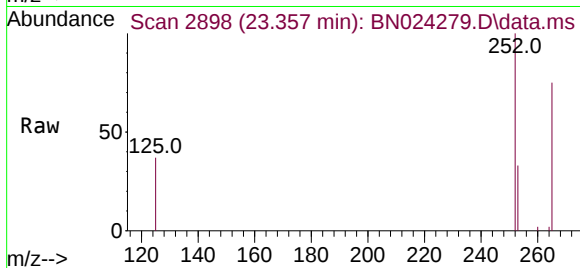
Tgt Ion:252 Resp: 4802

Ion Ratio Lower Upper

252 100

253 32.6 18.9 28.3#

125 36.7 13.8 20.6#



#38

Benzo(k)fluoranthene

Concen: 0.076 ng

RT: 23.410 min Scan# 2916

Delta R.T. 0.000 min

Lab File: BN024279.D

Acq: 14 Mar 2023 14:12

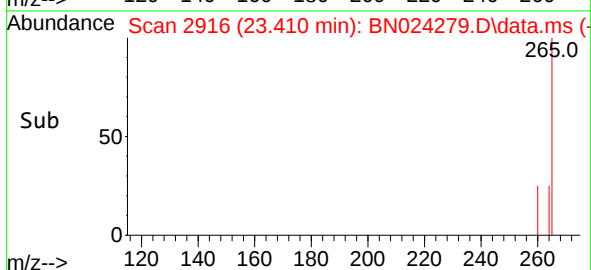
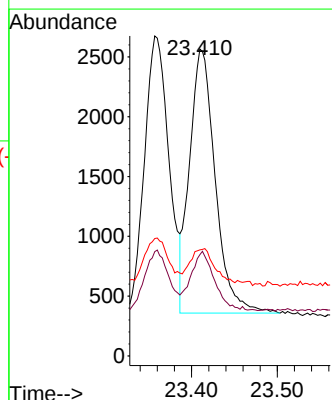
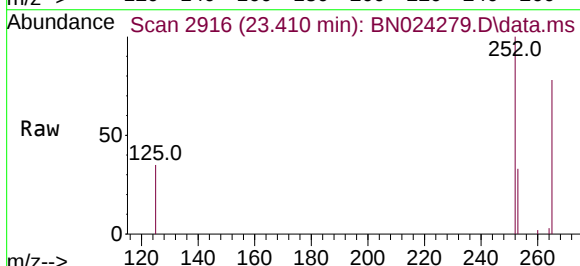
Tgt Ion:252 Resp: 4608

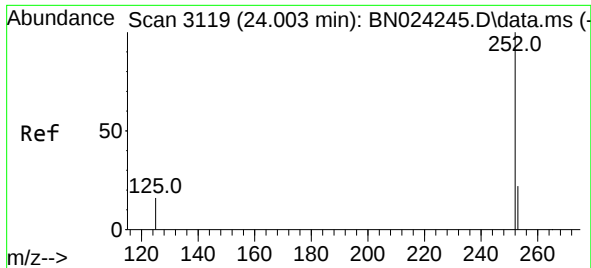
Ion Ratio Lower Upper

252 100

253 33.0 19.0 28.6#

125 34.5 13.5 20.3#

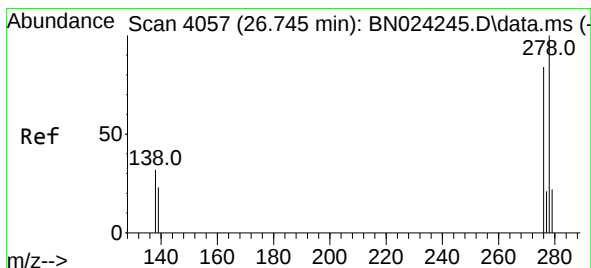
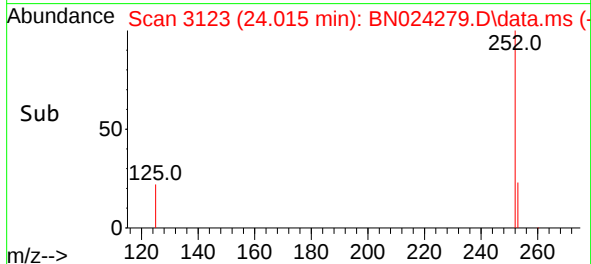
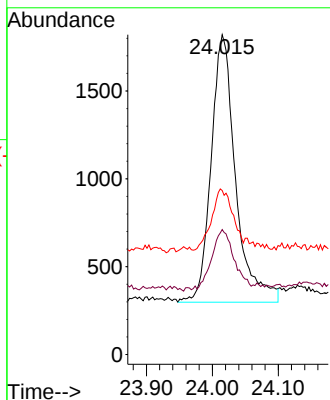
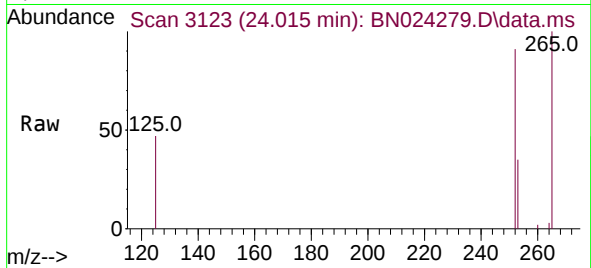




#39
Benzo(a)pyrene
Concen: 0.073 ng
RT: 24.015 min Scan# 3119
Delta R.T. 0.000 min
Lab File: BN024279.D
Acq: 14 Mar 2023 14:12

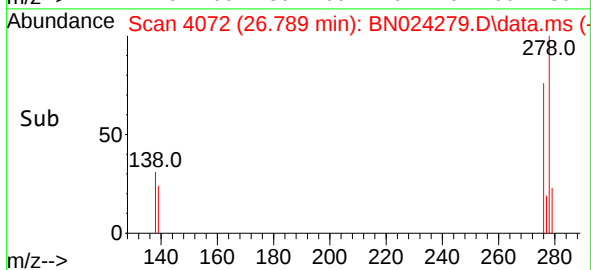
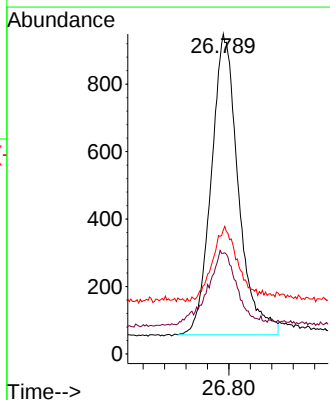
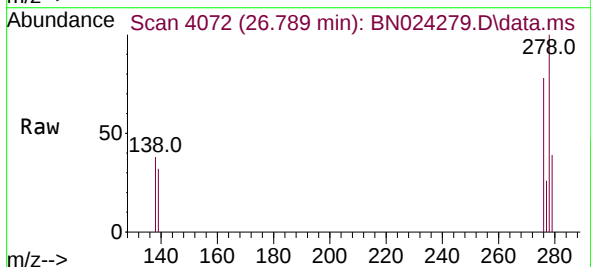
Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT1-2023

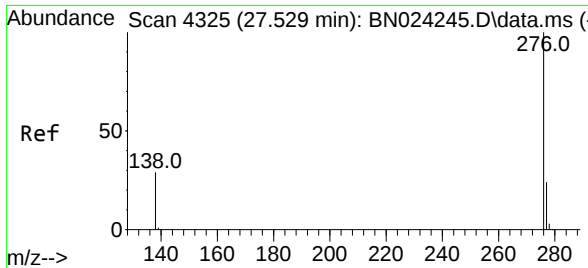
Tgt Ion:252 Resp: 3928
Ion Ratio Lower Upper
252 100
253 39.0 19.5 29.3#
125 51.3 16.2 24.4#



#40
Dibenzo(a,h)anthracene
Concen: 0.072 ng
RT: 26.789 min Scan# 4072
Delta R.T. 0.003 min
Lab File: BN024279.D
Acq: 14 Mar 2023 14:12

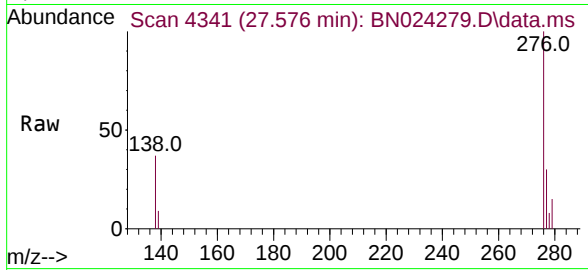
Tgt Ion:278 Resp: 3125
Ion Ratio Lower Upper
278 100
139 31.5 19.4 29.0#
279 38.8 20.7 31.1#





#41
 Benzo(g,h,i)perylene
 Concen: 0.080 ng
 RT: 27.576 min Scan# 4341
 Delta R.T. 0.000 min
 Lab File: BN024279.D
 Acq: 14 Mar 2023 14:12

Instrument :
 BNA_N
 ClientSampleId :
 LOQ-WATER-02-QT1-2023



Tgt Ion: 276 Resp: 4079

Ion	Ratio	Lower	Upper
276	100		
277	29.6	19.9	29.9
138	37.4	24.5	36.7

