

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN011923\
 Data File : BN023714.D
 Acq On : 19 Jan 2023 12:08
 Operator : CG/JU
 Sample : N3980-09
 Misc : MDL-MDL-WATER 0.1ng
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 MDL-WATER-03-QT3-2022

Quant Time: Jan 20 04:32:44 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN011823.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jan 20 04:31:55 2023
 Response via : Initial Calibration

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

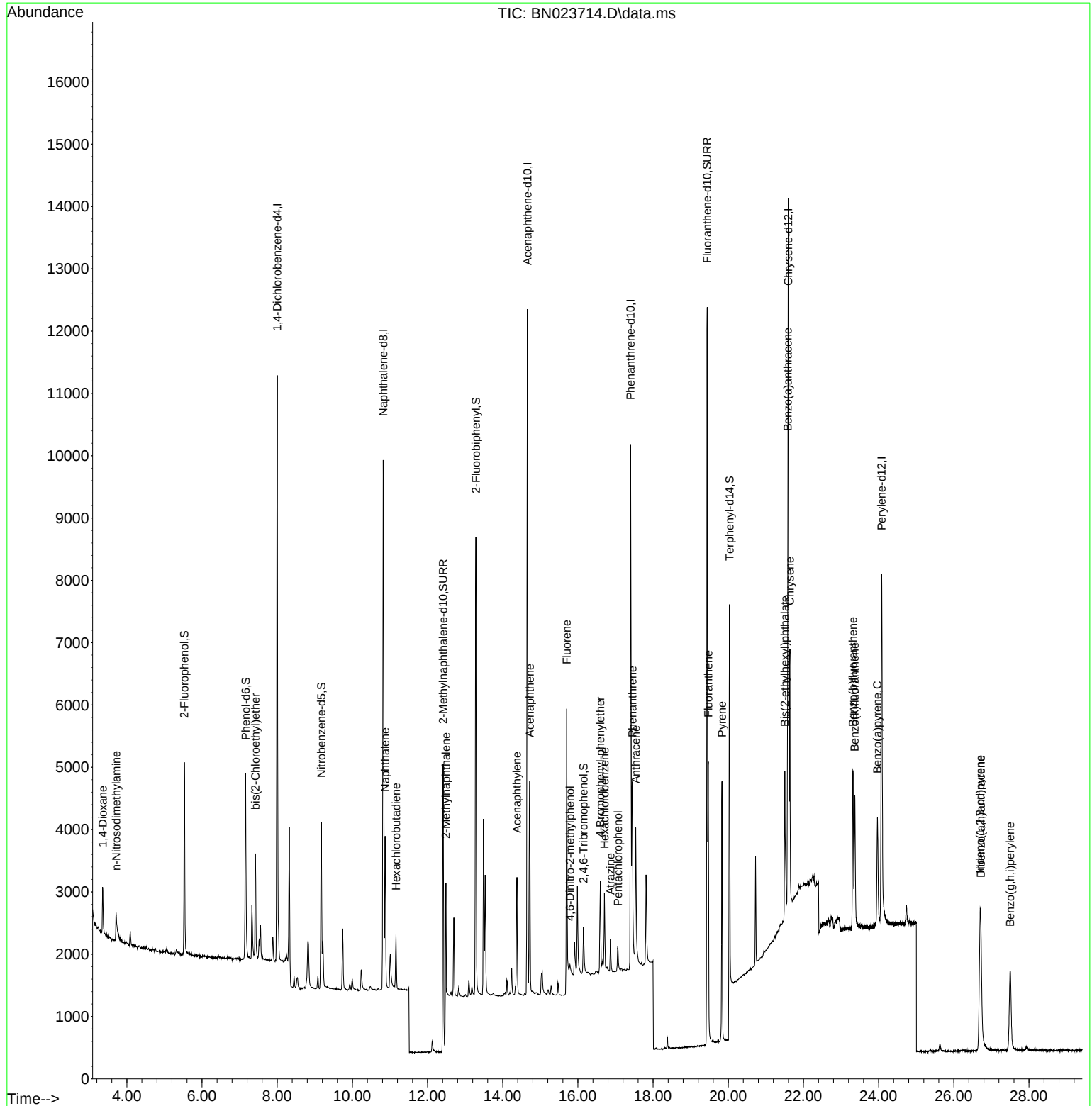
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.999	152	4439	0.400	ng	0.00
7) Naphthalene-d8	10.818	136	11464	0.400	ng	0.00
13) Acenaphthene-d10	14.655	164	5771	0.400	ng	0.01
19) Phenanthrene-d10	17.402	188	12478	0.400	ng	0.00
29) Chrysene-d12	21.593	240	10150	0.400	ng	# 0.00
35) Perylene-d12	24.078	264	8646	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.529	112	2443	0.262	ng	0.00
5) Phenol-d6	7.161	99	2895	0.261	ng	0.01
8) Nitrobenzene-d5	9.174	82	2403	0.265	ng	0.01
11) 2-Methylnaphthalene-d10	12.412	152	7724	0.487	ng	0.00
14) 2,4,6-Tribromophenol	16.148	330	540	0.220	ng	0.00
15) 2-Fluorobiphenyl	13.287	172	6685	0.272	ng	0.01
27) Fluoranthene-d10	19.439	212	13062	0.446	ng	0.00
31) Terphenyl-d14	20.035	244	4821	0.301	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.362	88	494	0.105	ng	98
3) n-Nitrosodimethylamine	3.716	42	419	0.076	ng	# 95
6) bis(2-Chloroethyl)ether	7.421	93	1272	0.111	ng	97
9) Naphthalene	10.872	128	3081	0.104	ng	96
10) Hexachlorobutadiene	11.160	225	659	0.109	ng	# 99
12) 2-Methylnaphthalene	12.488	142	2150	0.103	ng	97
16) Acenaphthylene	14.377	152	2185	0.093	ng	99
17) Acenaphthene	14.720	154	1602	0.097	ng	97
18) Fluorene	15.703	166	1959	0.084	ng	99
20) 4,6-Dinitro-2-methylph...	15.788	198	124	0.070	ng	# 1
21) 4-Bromophenyl-phenylether	16.595	248	641	0.090	ng	# 88
22) Hexachlorobenzene	16.707	284	905	0.104	ng	99
23) Atrazine	16.868	200	472	0.092	ng	# 88
24) Pentachlorophenol	17.067	266	256	0.086	ng	94
25) Phenanthrene	17.452	178	3430	0.095	ng	99
26) Anthracene	17.538	178	2766	0.094	ng	99
28) Fluoranthene	19.469	202	3801	0.096	ng	96
30) Pyrene	19.831	202	3731	0.099	ng	100
32) Benzo(a)anthracene	21.584	228	3020	0.094	ng	97
33) Chrysene	21.638	228	3627	0.100	ng	98
34) Bis(2-ethylhexyl)phtha...	21.504	149	2067	0.144	ng	97
36) Indeno(1,2,3-cd)pyrene	26.697	276	3538	0.092	ng	96
37) Benzo(b)fluoranthene	23.318	252	3268	0.091	ng	# 76
38) Benzo(k)fluoranthene	23.364	252	3067	0.084	ng	# 78
39) Benzo(a)pyrene	23.967	252	2683	0.101	ng	# 65
40) Dibenzo(a,h)anthracene	26.721	278	2846	0.092	ng	# 80
41) Benzo(g,h,i)perylene	27.501	276	3024	0.092	ng	91

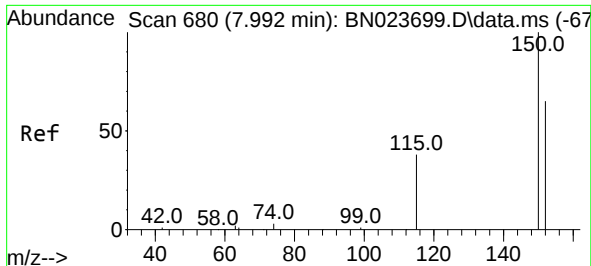
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN011923\
Data File : BN023714.D
Acq On : 19 Jan 2023 12:08
Operator : CG/JU
Sample : N3980-09
Misc : MDL-MDL-WATER 0.1ng
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
MDL-WATER-03-QT3-2022

Quant Time: Jan 20 04:32:44 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN011823.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jan 20 04:31:55 2023
Response via : Initial Calibration

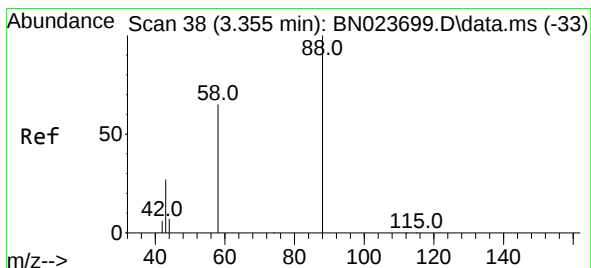
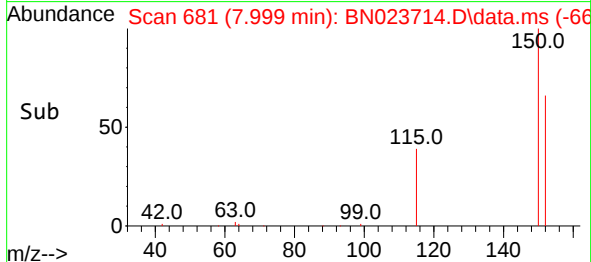
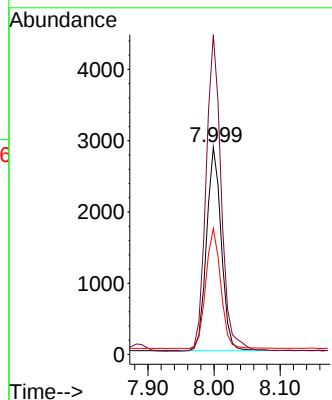
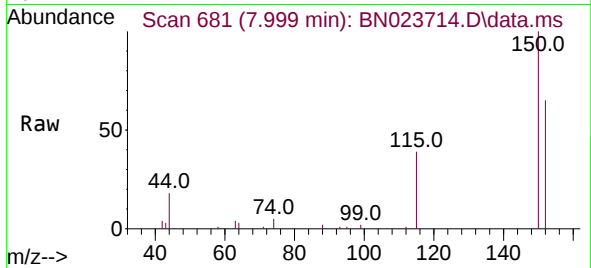




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.999 min Scan# 681
 Delta R.T. 0.007 min
 Lab File: BN023714.D
 Acq: 19 Jan 2023 12:08

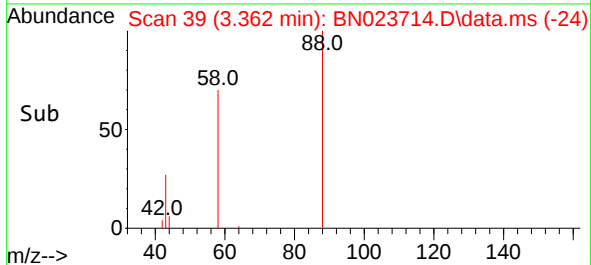
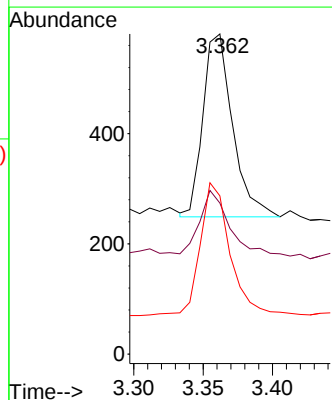
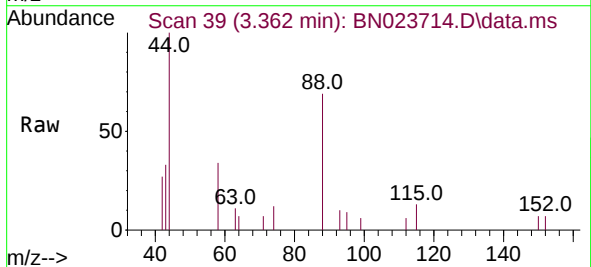
Instrument :
 BNA_N
 ClientSampleId :
 MDL-WATER-03-QT3-2022

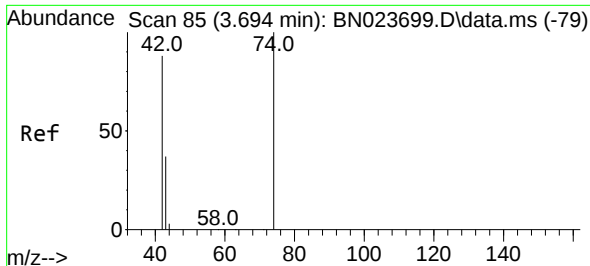
Tgt Ion:152 Resp: 4439
 Ion Ratio Lower Upper
 152 100
 150 154.2 122.4 183.6
 115 60.7 48.2 72.4



#2
 1,4-Dioxane
 Concen: 0.105 ng
 RT: 3.362 min Scan# 39
 Delta R.T. 0.007 min
 Lab File: BN023714.D
 Acq: 19 Jan 2023 12:08

Tgt Ion: 88 Resp: 494
 Ion Ratio Lower Upper
 88 100
 43 36.2 26.8 40.2
 58 73.3 58.5 87.7

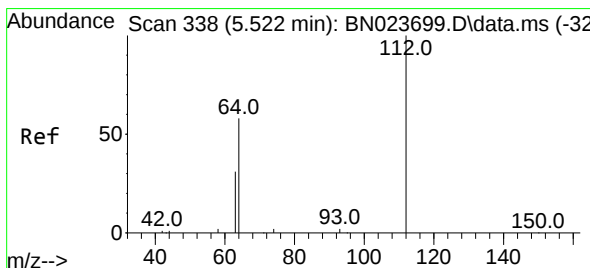
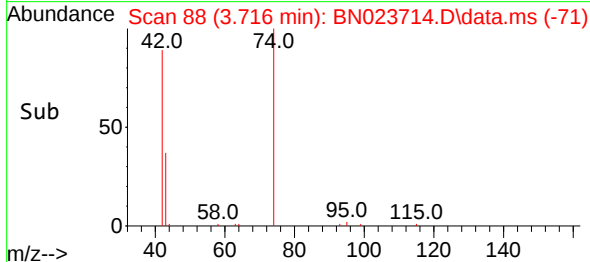
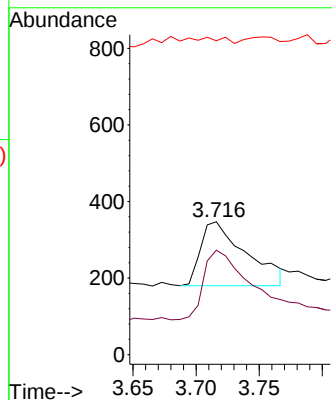
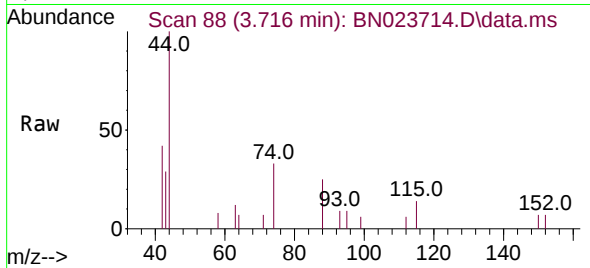




#3
n-Nitrosodimethylamine
Concen: 0.076 ng
RT: 3.716 min Scan# 88
Delta R.T. 0.021 min
Lab File: BN023714.D
Acq: 19 Jan 2023 12:08

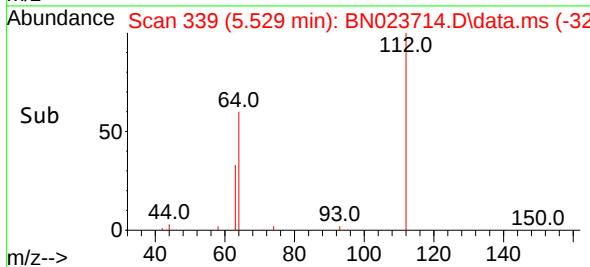
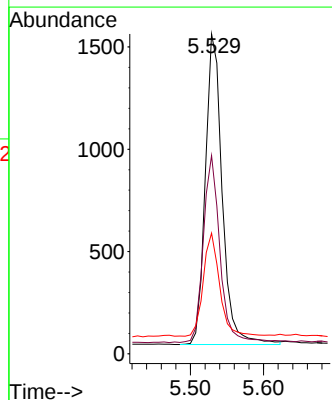
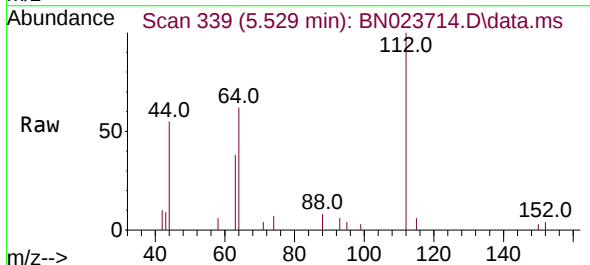
Instrument :
BNA_N
ClientSampleId :
MDL-WATER-03-QT3-2022

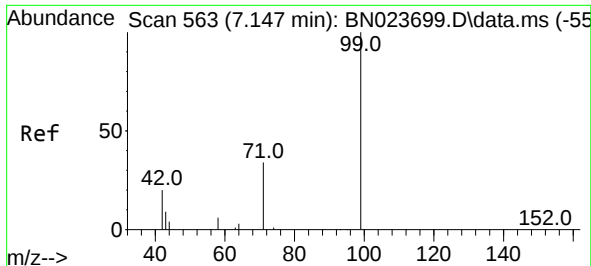
Tgt Ion: 42 Resp: 419
Ion Ratio Lower Upper
42 100
74 111.2 87.4 131.2
44 0.0 9.4 14.2#



#4
2-Fluorophenol
Concen: 0.262 ng
RT: 5.529 min Scan# 339
Delta R.T. 0.007 min
Lab File: BN023714.D
Acq: 19 Jan 2023 12:08

Tgt Ion: 112 Resp: 2443
Ion Ratio Lower Upper
112 100
64 59.9 45.8 68.8
63 32.3 25.3 37.9

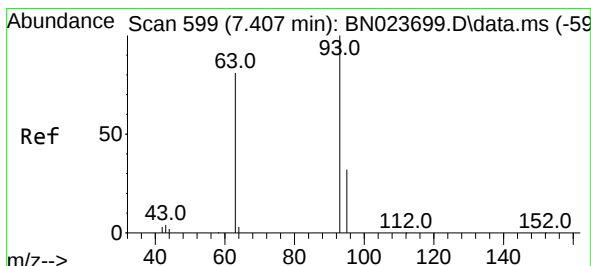
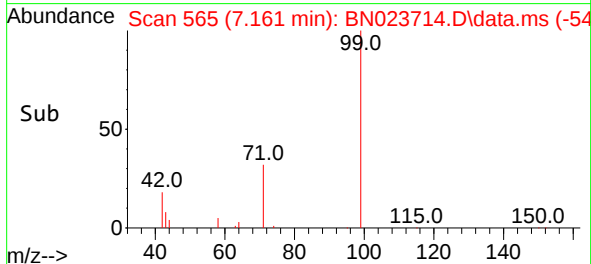
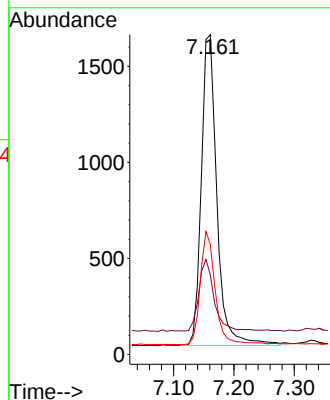
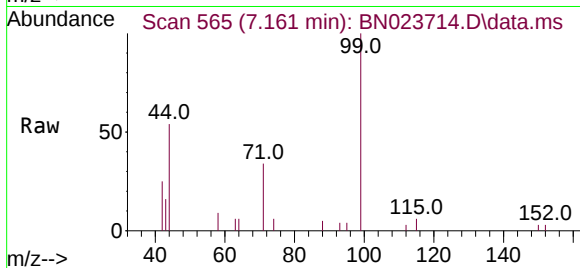




#5
Phenol-d6
Concen: 0.261 ng
RT: 7.161 min Scan# 501
Delta R.T. 0.014 min
Lab File: BN023714.D
Acq: 19 Jan 2023 12:08

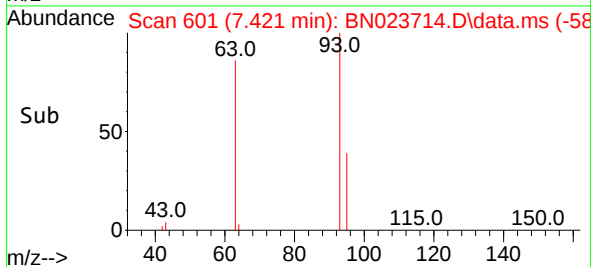
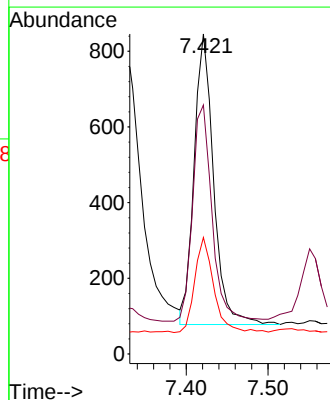
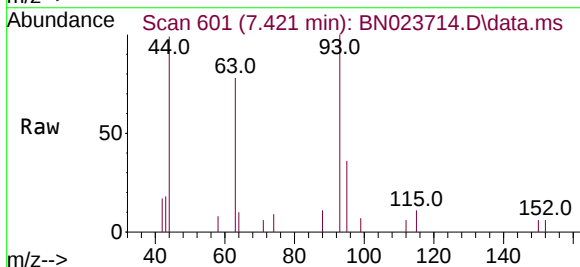
Instrument :
BNA_N
ClientSampleId :
MDL-WATER-03-QT3-2022

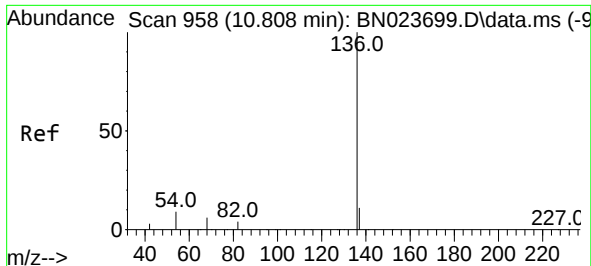
Tgt Ion:	99	Resp:	2895
Ion	Ratio	Lower	Upper
99	100		
42	22.7	19.4	29.0
71	35.3	28.7	43.1



#6
bis(2-Chloroethyl)ether
Concen: 0.111 ng
RT: 7.421 min Scan# 601
Delta R.T. 0.007 min
Lab File: BN023714.D
Acq: 19 Jan 2023 12:08

Tgt Ion:	93	Resp:	1272
Ion	Ratio	Lower	Upper
93	100		
63	74.1	61.8	92.6
95	32.2	25.9	38.9

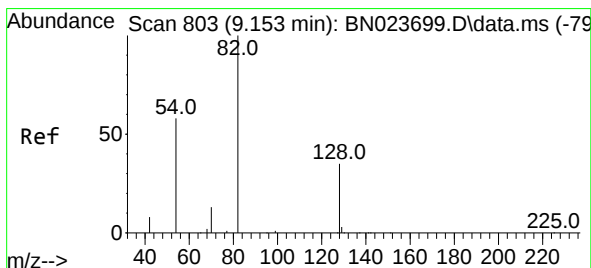
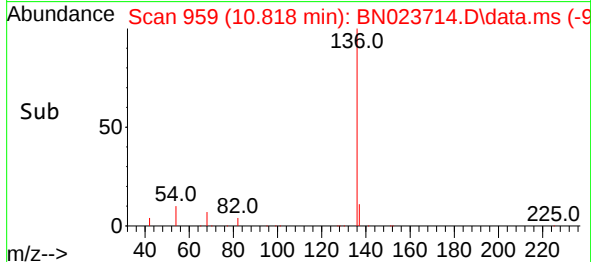
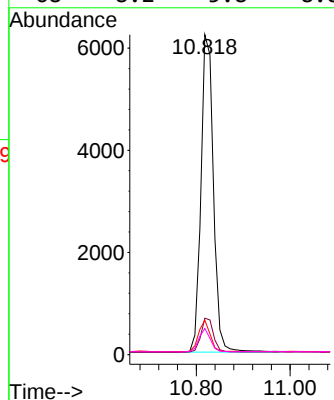
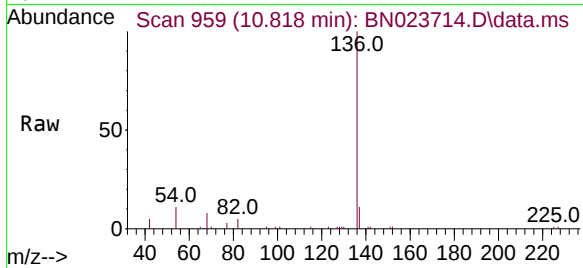




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.818 min Scan# 91
Delta R.T. -0.000 min
Lab File: BN023714.D
Acq: 19 Jan 2023 12:08

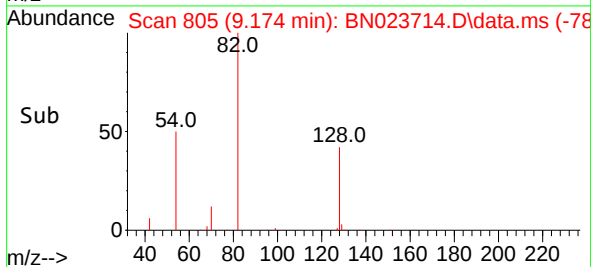
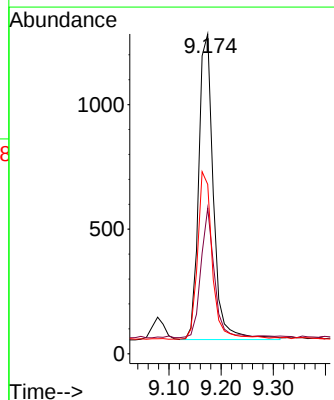
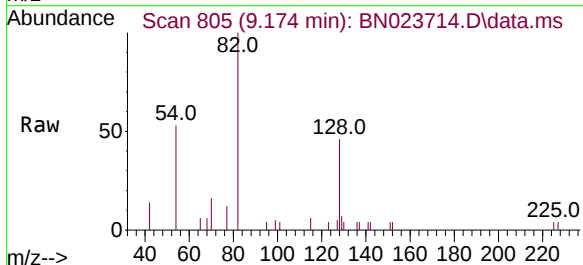
Instrument :
BNA_N
ClientSampleId :
MDL-WATER-03-QT3-2022

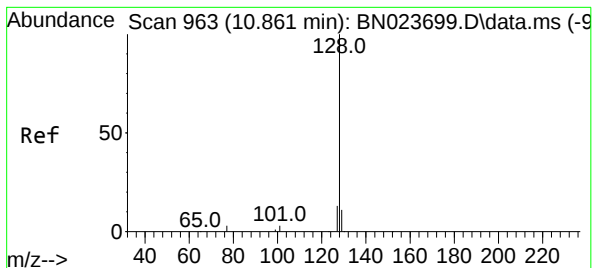
Tgt Ion:	136	Resp:	11464
Ion Ratio	Lower	Upper	
136	100		
137	11.4	9.2	13.8
54	10.7	7.5	11.3
68	8.2	5.8	8.8



#8
Nitrobenzene-d5
Concen: 0.265 ng
RT: 9.174 min Scan# 805
Delta R.T. 0.010 min
Lab File: BN023714.D
Acq: 19 Jan 2023 12:08

Tgt Ion:	82	Resp:	2403
Ion Ratio	Lower	Upper	
82	100		
128	45.6	30.2	45.2
54	53.0	47.3	70.9





#9

Naphthalene

Concen: 0.104 ng

RT: 10.872 min Scan# 90

Delta R.T. 0.010 min

Lab File: BN023714.D

Acq: 19 Jan 2023 12:08

Instrument :

BNA_N

ClientSampleId :

MDL-WATER-03-QT3-2022

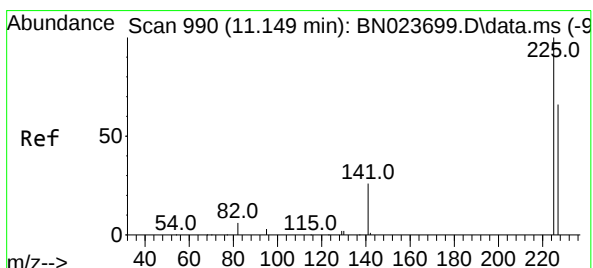
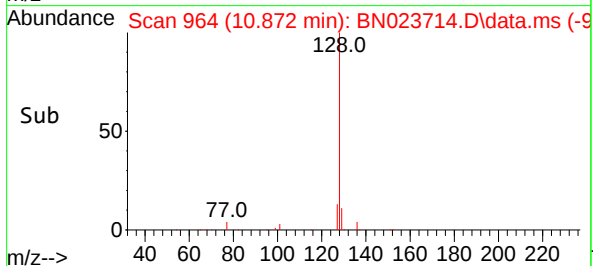
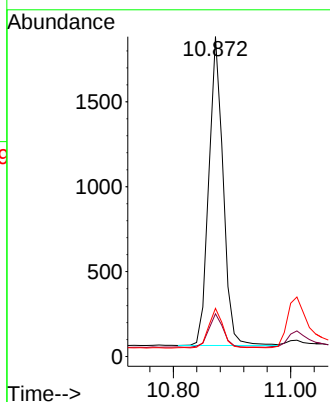
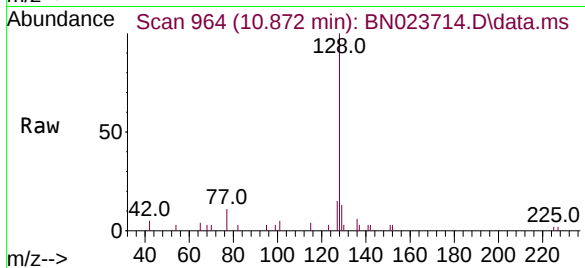
Tgt Ion:128 Resp: 3081

Ion Ratio Lower Upper

128 100

129 13.4 9.2 13.8

127 15.1 10.9 16.3



#10

Hexachlorobutadiene

Concen: 0.109 ng

RT: 11.160 min Scan# 991

Delta R.T. 0.010 min

Lab File: BN023714.D

Acq: 19 Jan 2023 12:08

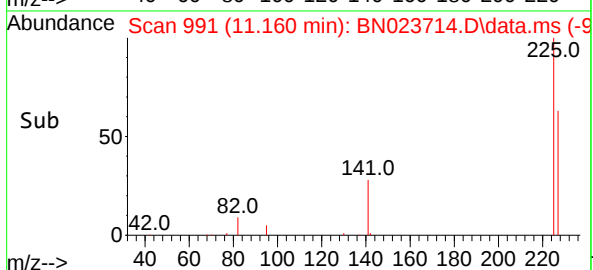
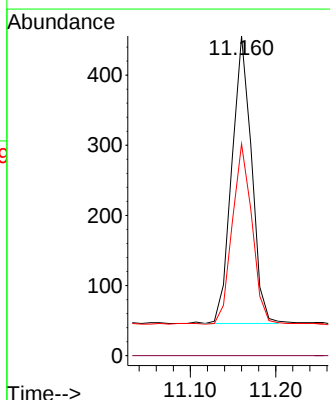
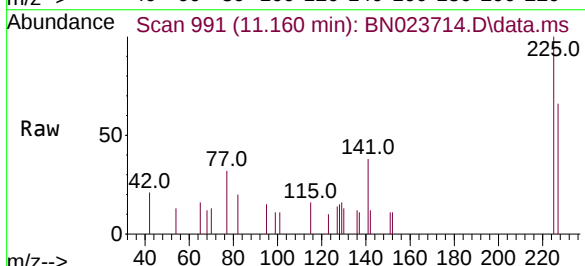
Tgt Ion:225 Resp: 659

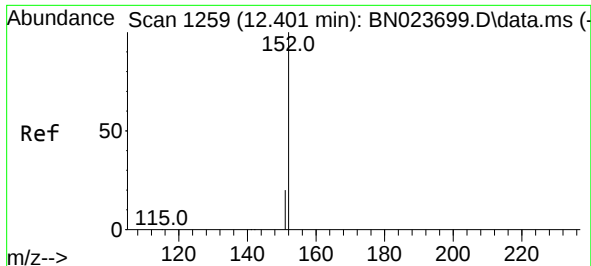
Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 62.7 51.0 76.6

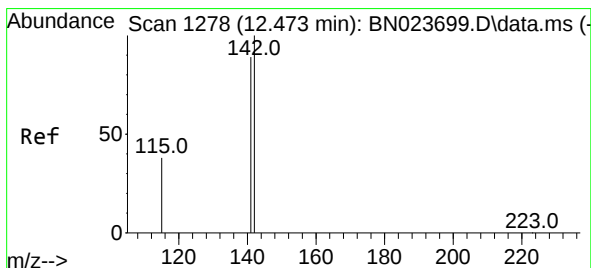
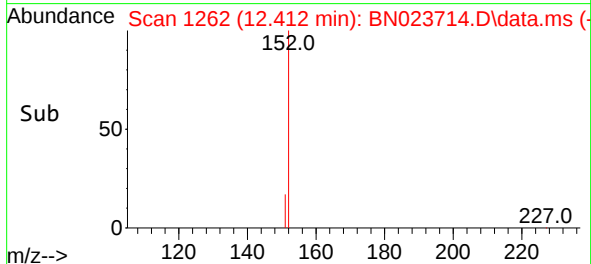
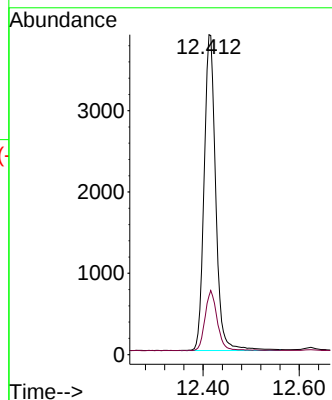
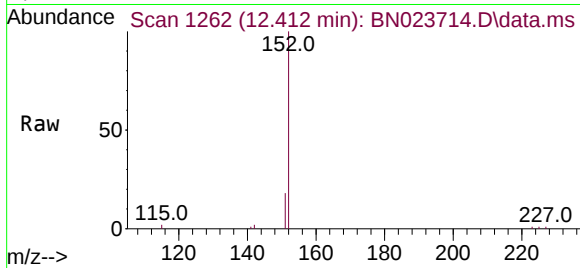




#11
2-Methylnaphthalene-d10
Concen: 0.487 ng
RT: 12.412 min Scan# 11
Delta R.T. 0.007 min
Lab File: BN023714.D
Acq: 19 Jan 2023 12:08

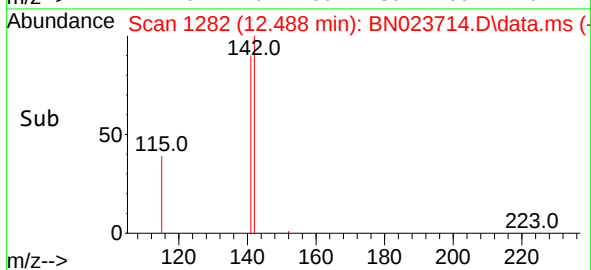
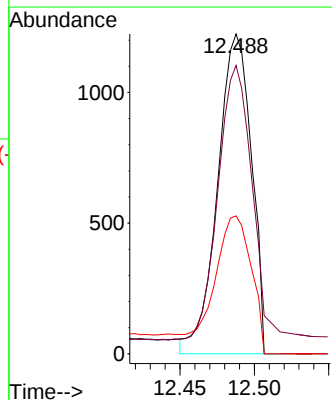
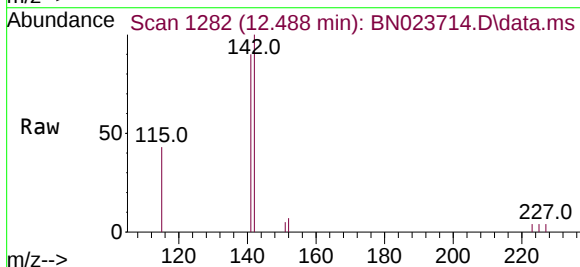
Instrument :
BNA_N
ClientSampleId :
MDL-WATER-03-QT3-2022

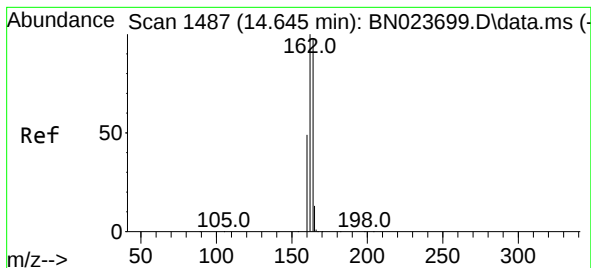
Tgt Ion:152 Resp: 7724
Ion Ratio Lower Upper
152 100
151 20.8 17.1 25.7



#12
2-Methylnaphthalene
Concen: 0.103 ng
RT: 12.488 min Scan# 1282
Delta R.T. 0.007 min
Lab File: BN023714.D
Acq: 19 Jan 2023 12:08

Tgt Ion:142 Resp: 2150
Ion Ratio Lower Upper
142 100
141 90.1 71.4 107.0
115 43.1 31.2 46.8





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.655 min Scan# 1487

Delta R.T. 0.010 min

Lab File: BN023714.D

Acq: 19 Jan 2023 12:08

Instrument :

BNA_N

ClientSampleId :

MDL-WATER-03-QT3-2022

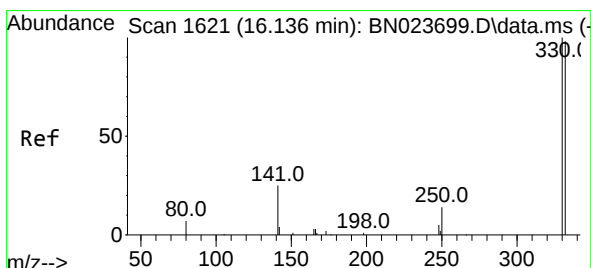
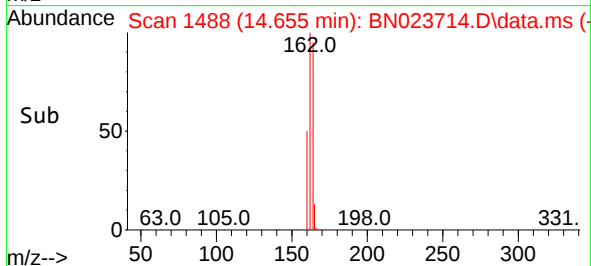
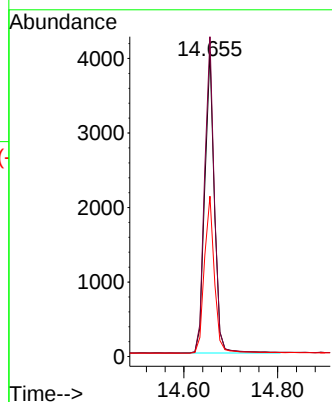
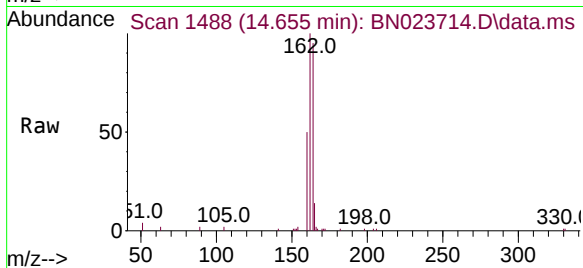
Tgt Ion:164 Resp: 5771

Ion Ratio Lower Upper

164 100

162 105.0 81.8 122.6

160 52.7 40.3 60.5



#14

2,4,6-Tribromophenol

Concen: 0.220 ng

RT: 16.148 min Scan# 1622

Delta R.T. -0.000 min

Lab File: BN023714.D

Acq: 19 Jan 2023 12:08

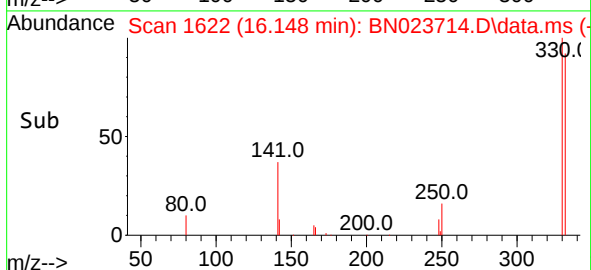
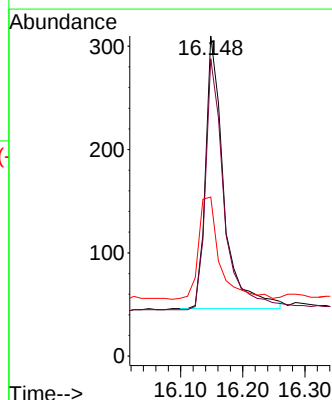
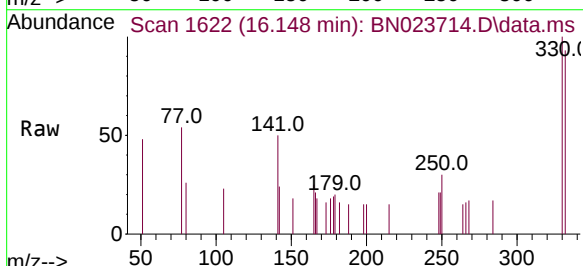
Tgt Ion:330 Resp: 540

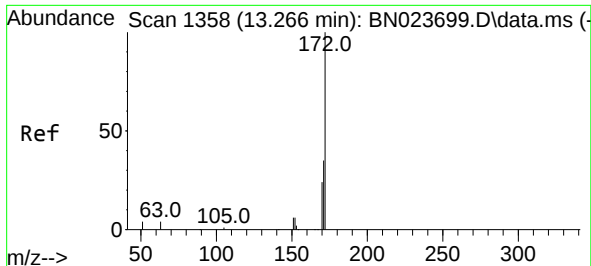
Ion Ratio Lower Upper

330 100

332 93.5 77.6 116.4

141 43.1 35.0 52.4

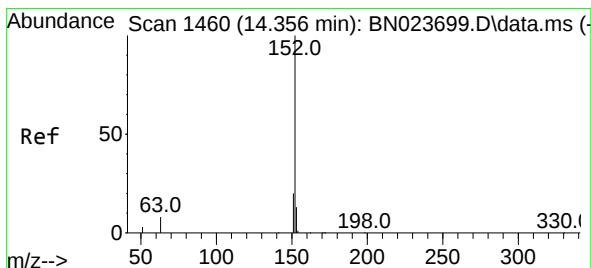
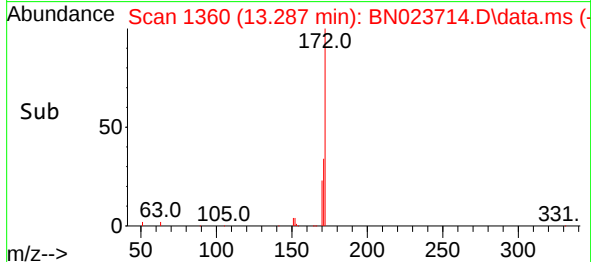
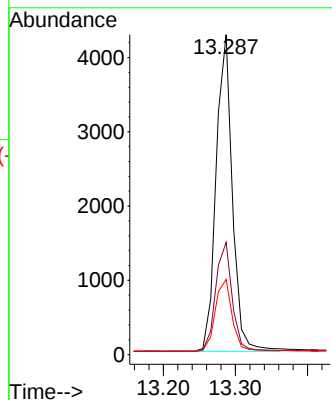
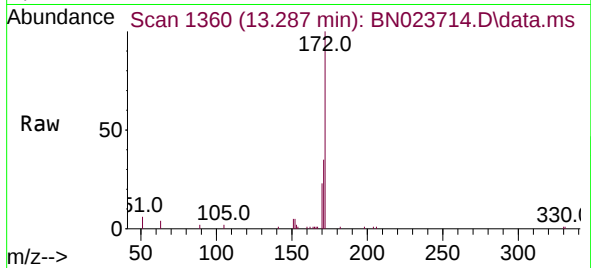




#15
2-Fluorobiphenyl
Concen: 0.272 ng
RT: 13.287 min Scan# 1358
Delta R.T. 0.010 min
Lab File: BN023714.D
Acq: 19 Jan 2023 12:08

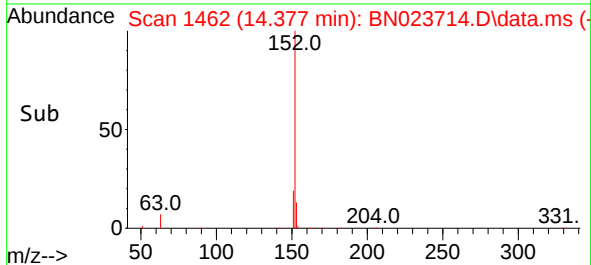
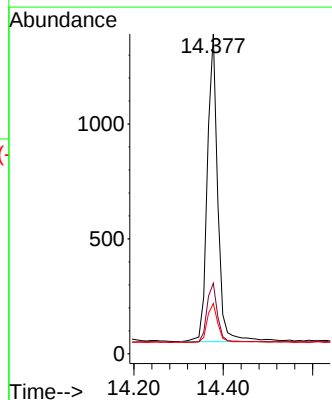
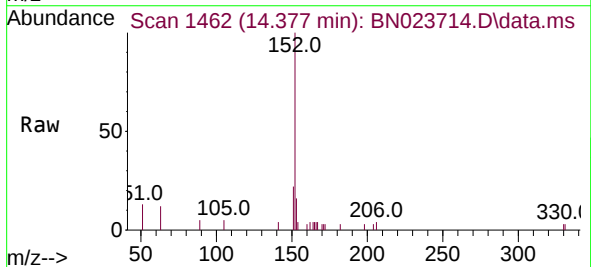
Instrument :
BNA_N
ClientSampleId :
MDL-WATER-03-QT3-2022

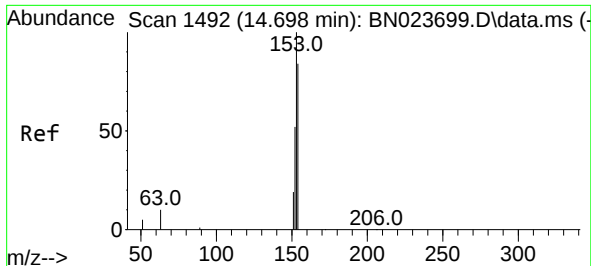
Tgt Ion:	172	Resp:	6685
Ion Ratio	Lower	Upper	
172	100		
171	35.1	28.6	42.8
170	23.5	20.0	30.0



#16
Acenaphthylene
Concen: 0.093 ng
RT: 14.377 min Scan# 1462
Delta R.T. 0.010 min
Lab File: BN023714.D
Acq: 19 Jan 2023 12:08

Tgt Ion:	152	Resp:	2185
Ion Ratio	Lower	Upper	
152	100		
151	19.8	15.7	23.5
153	13.2	10.4	15.6

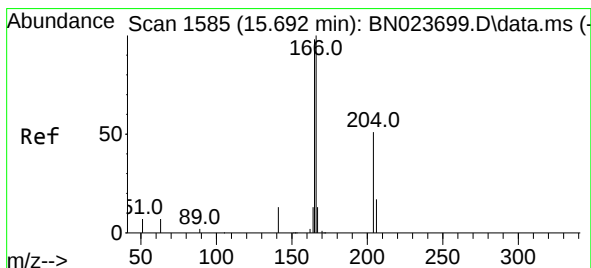
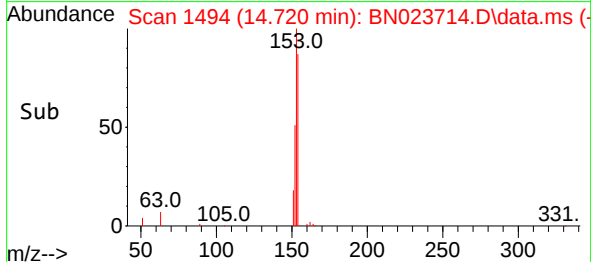
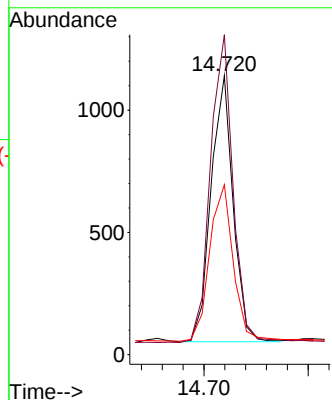
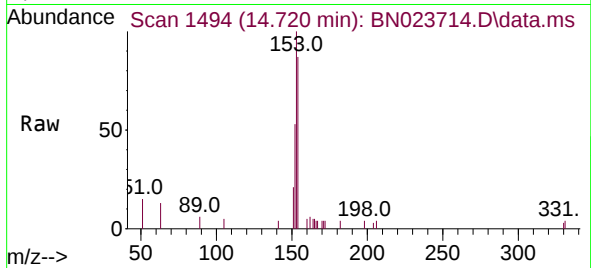




#17
Acenaphthene
Concen: 0.097 ng
RT: 14.720 min Scan# 1494
Delta R.T. 0.010 min
Lab File: BN023714.D
Acq: 19 Jan 2023 12:08

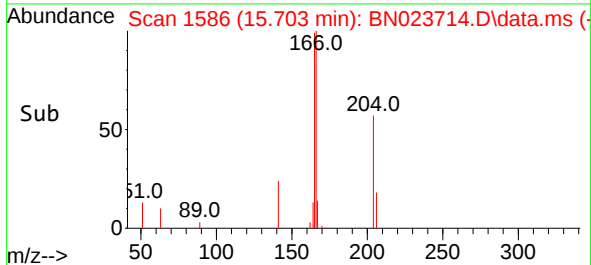
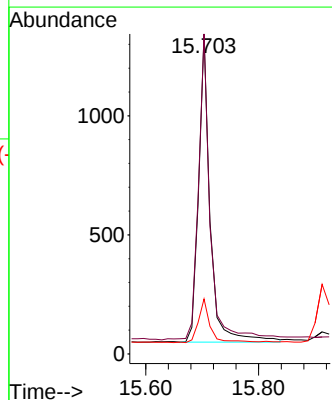
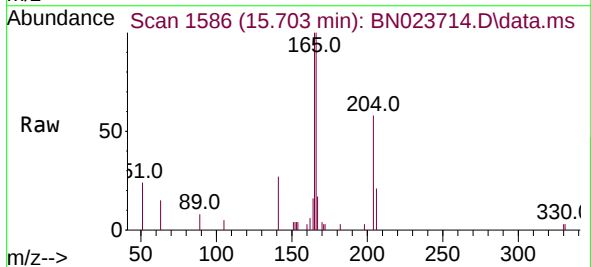
Instrument :
BNA_N
ClientSampleId :
MDL-WATER-03-QT3-2022

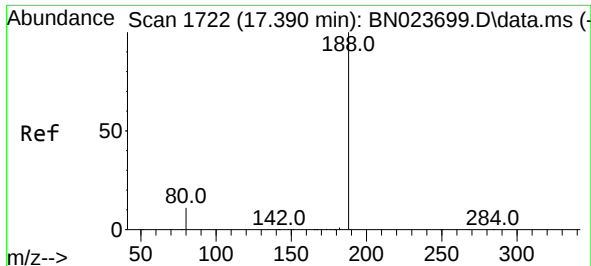
Tgt Ion:154 Resp: 1602
Ion Ratio Lower Upper
154 100
153 119.2 93.3 139.9
152 63.5 48.1 72.1



#18
Fluorene
Concen: 0.084 ng
RT: 15.703 min Scan# 1586
Delta R.T. 0.010 min
Lab File: BN023714.D
Acq: 19 Jan 2023 12:08

Tgt Ion:166 Resp: 1959
Ion Ratio Lower Upper
166 100
165 100.3 80.6 121.0
167 14.1 10.8 16.2

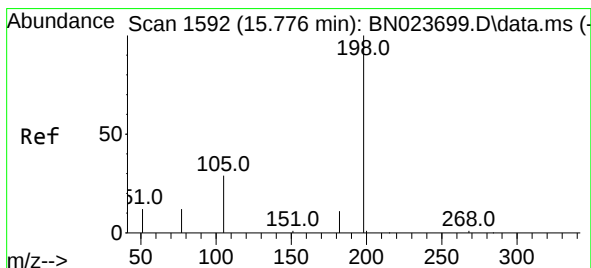
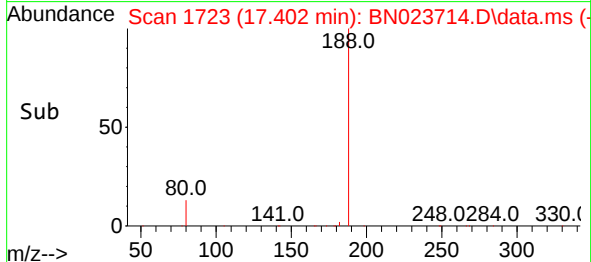
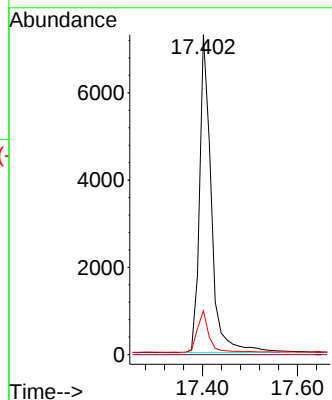
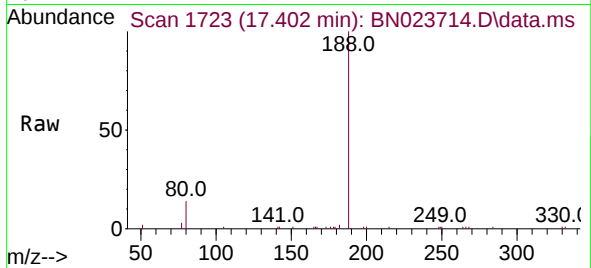




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.402 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN023714.D
Acq: 19 Jan 2023 12:08

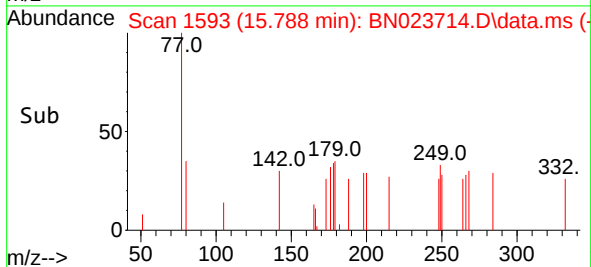
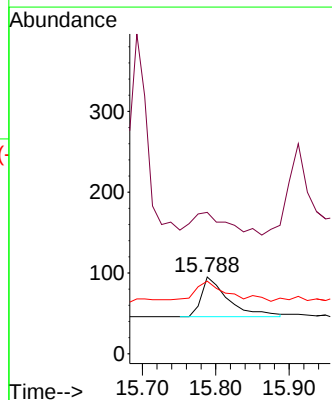
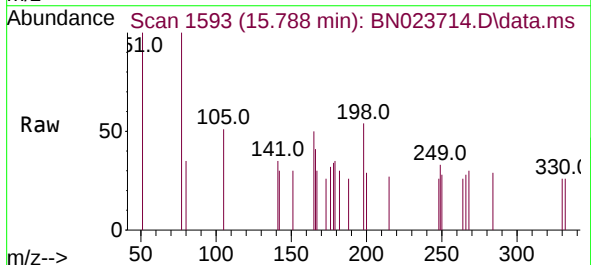
Instrument :
BNA_N
ClientSampleId :
MDL-WATER-03-QT3-2022

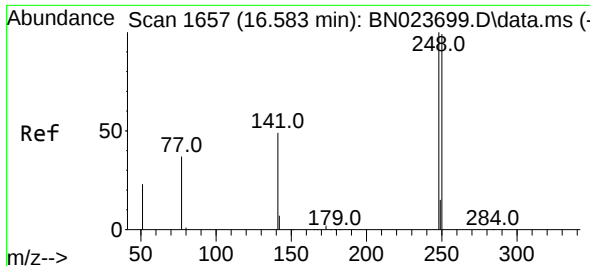
Tgt Ion:188 Resp: 12478
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 13.7 9.5 14.3



#20
4,6-Dinitro-2-methylphenol
Concen: 0.070 ng
RT: 15.788 min Scan# 1593
Delta R.T. 0.012 min
Lab File: BN023714.D
Acq: 19 Jan 2023 12:08

Tgt Ion:198 Resp: 124
Ion Ratio Lower Upper
198 100
51 184.2 54.3 81.5#
105 94.7 38.6 58.0#





#21

4-Bromophenyl-phenylether

Concen: 0.090 ng

RT: 16.595 min Scan# 1658

Delta R.T. -0.000 min

Lab File: BN023714.D

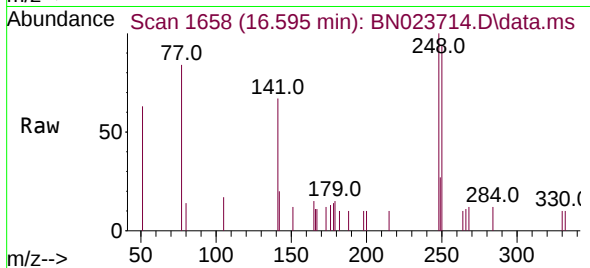
Acq: 19 Jan 2023 12:08

Instrument :

BNA_N

ClientSampleId :

MDL-WATER-03-QT3-2022



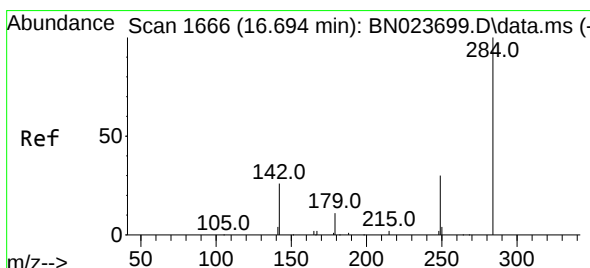
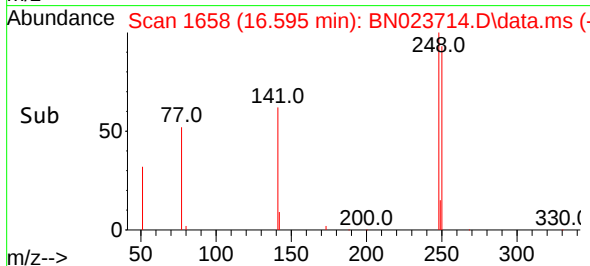
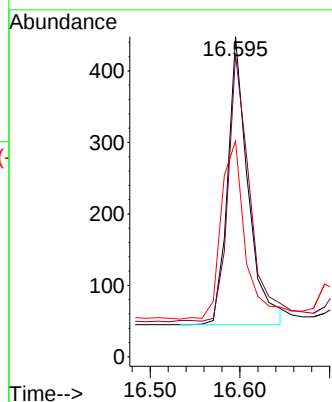
Tgt Ion:248 Resp: 641

Ion Ratio Lower Upper

248 100

250 94.4 79.4 119.0

141 67.4 40.2 60.4#



#22

Hexachlorobenzene

Concen: 0.104 ng

RT: 16.707 min Scan# 1667

Delta R.T. -0.000 min

Lab File: BN023714.D

Acq: 19 Jan 2023 12:08

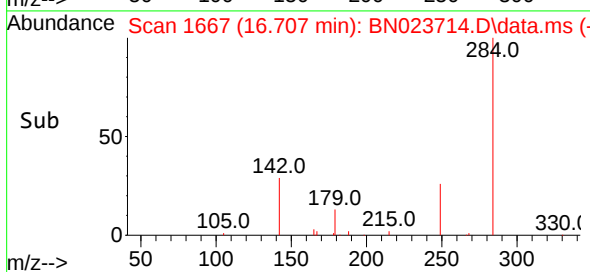
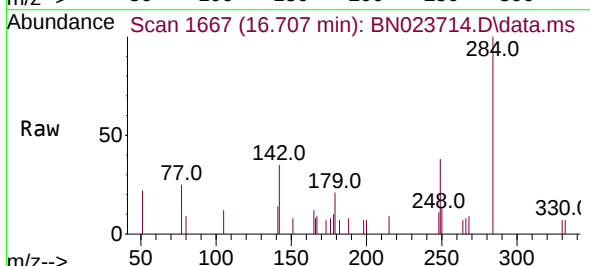
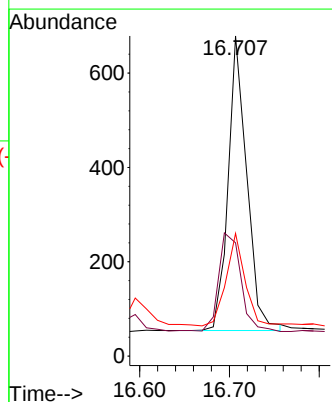
Tgt Ion:284 Resp: 905

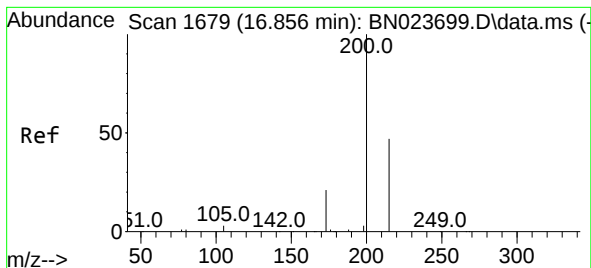
Ion Ratio Lower Upper

284 100

142 39.8 32.3 48.5

249 31.5 25.0 37.4





#23

Atrazine

Concen: 0.092 ng

RT: 16.868 min Scan# 1680

Delta R.T. 0.012 min

Lab File: BN023714.D

Acq: 19 Jan 2023 12:08

Instrument :

BNA_N

ClientSampleId :

MDL-WATER-03-QT3-2022

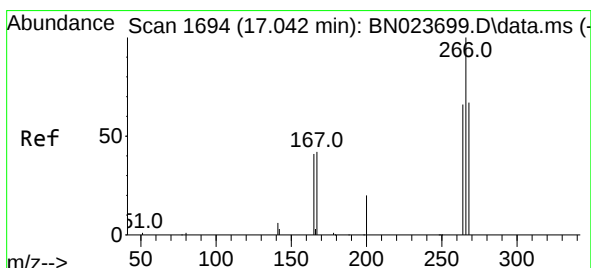
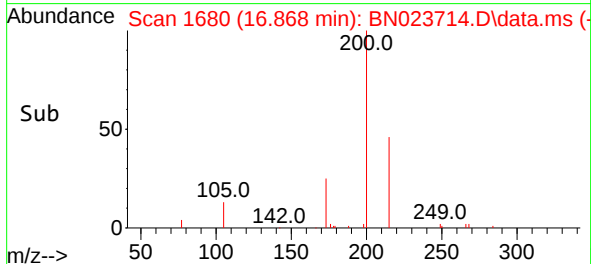
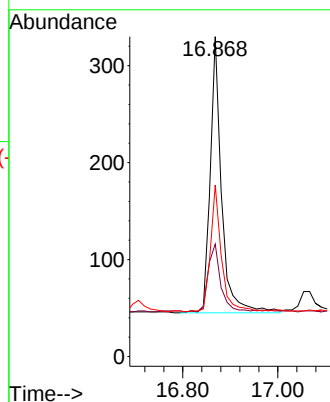
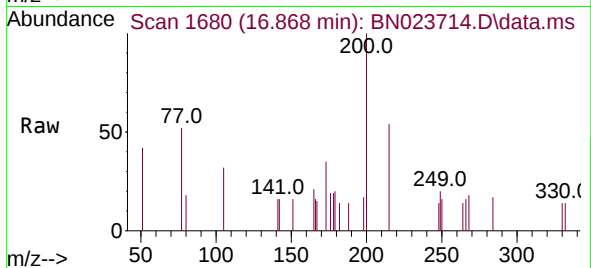
Tgt Ion:200 Resp: 472

Ion Ratio Lower Upper

200 100

173 35.2 19.0 28.4#

215 53.6 39.2 58.8



#24

Pentachlorophenol

Concen: 0.086 ng

RT: 17.067 min Scan# 1696

Delta R.T. 0.012 min

Lab File: BN023714.D

Acq: 19 Jan 2023 12:08

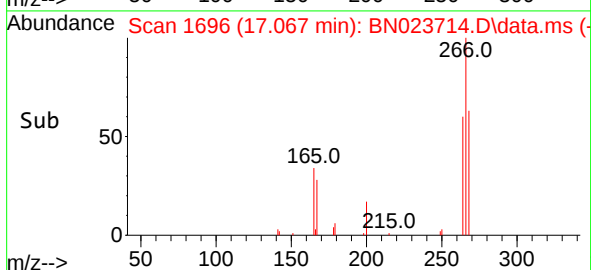
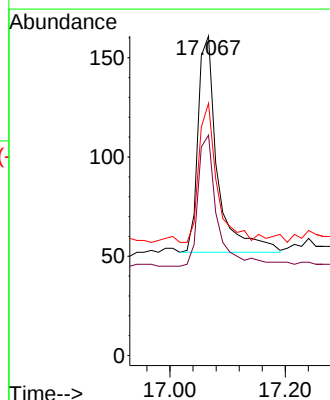
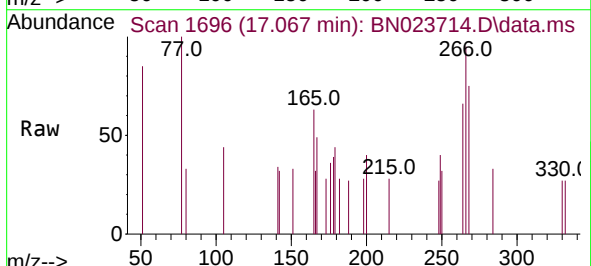
Tgt Ion:266 Resp: 256

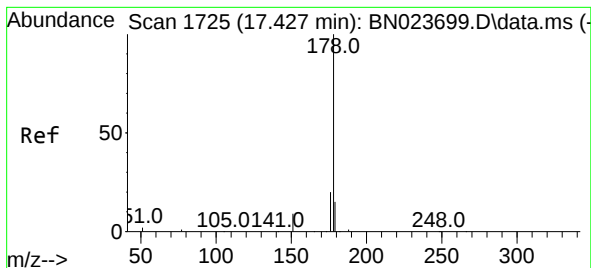
Ion Ratio Lower Upper

266 100

264 59.8 51.4 77.2

268 60.5 52.3 78.5





#25

Phenanthrene

Concen: 0.095 ng

RT: 17.452 min Scan# 1727

Delta R.T. 0.012 min

Lab File: BN023714.D

Acq: 19 Jan 2023 12:08

Instrument :

BNA_N

ClientSampleId :

MDL-WATER-03-QT3-2022

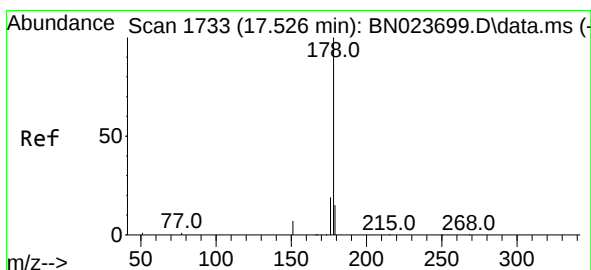
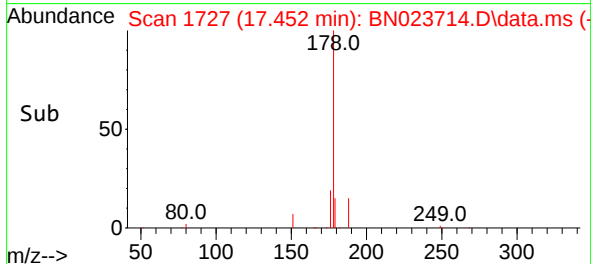
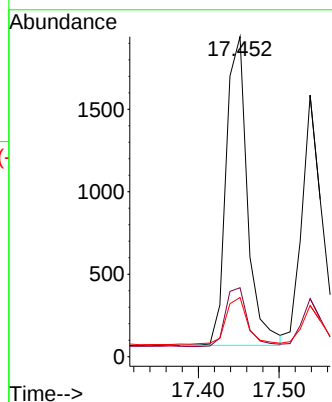
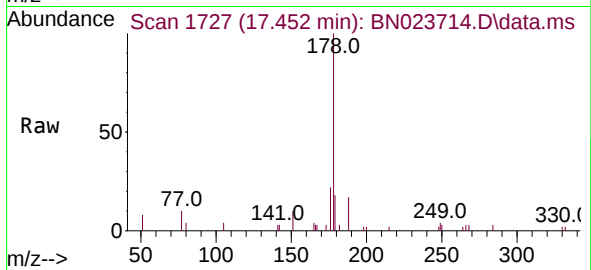
Tgt Ion:178 Resp: 3430

Ion Ratio Lower Upper

178 100

176 19.9 15.5 23.3

179 15.5 12.2 18.4



#26

Anthracene

Concen: 0.094 ng

RT: 17.538 min Scan# 1734

Delta R.T. 0.012 min

Lab File: BN023714.D

Acq: 19 Jan 2023 12:08

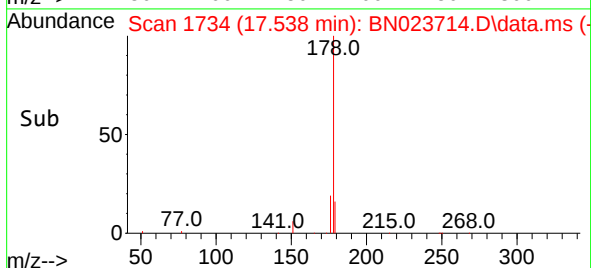
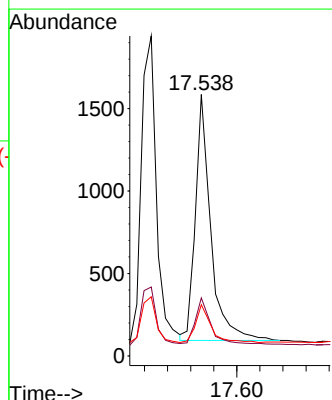
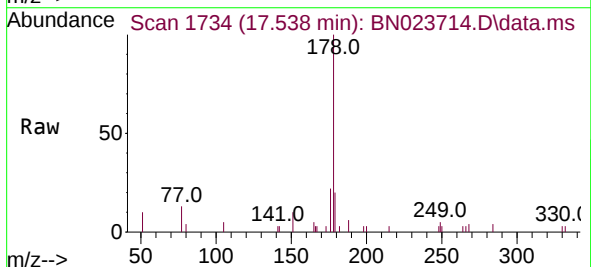
Tgt Ion:178 Resp: 2766

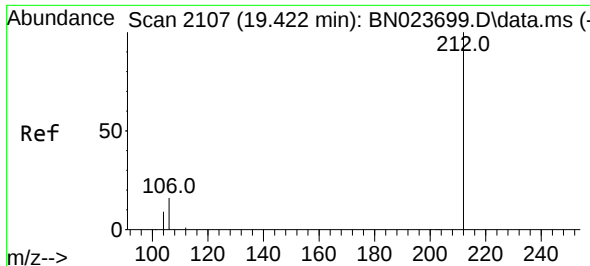
Ion Ratio Lower Upper

178 100

176 18.1 15.2 22.8

179 15.4 12.0 18.0

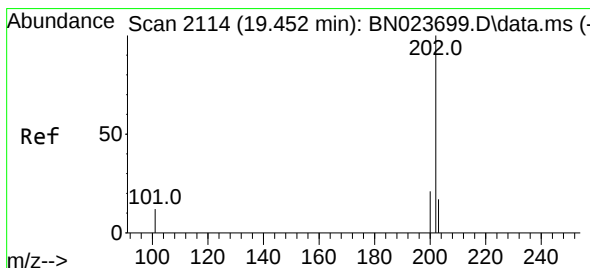
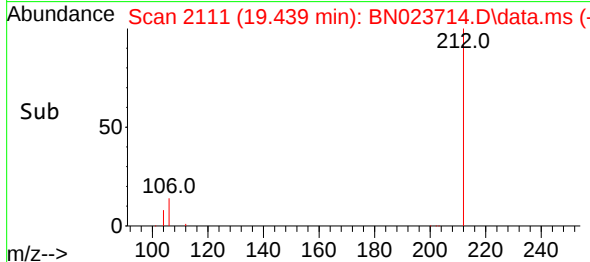
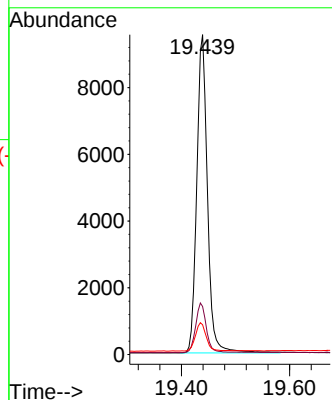
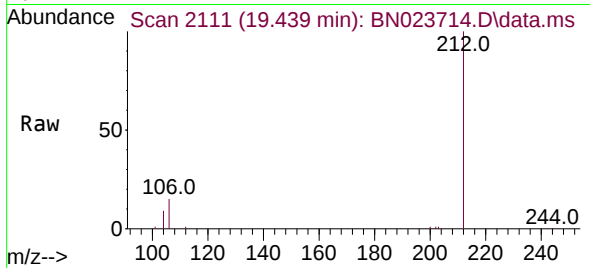




#27
Fluoranthene-d10
Concen: 0.446 ng
RT: 19.439 min Scan# 2111
Delta R.T. 0.004 min
Lab File: BN023714.D
Acq: 19 Jan 2023 12:08

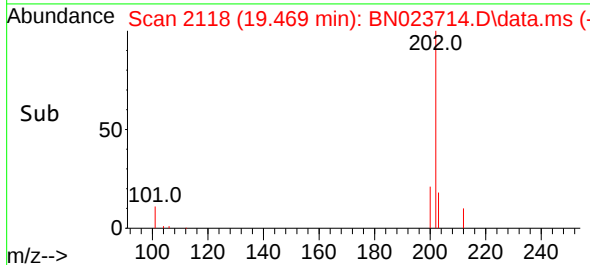
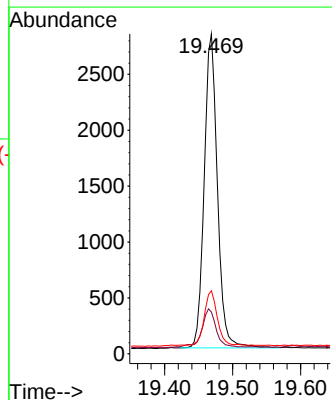
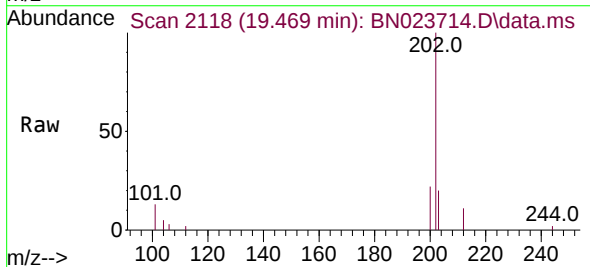
Instrument :
BNA_N
ClientSampleId :
MDL-WATER-03-QT3-2022

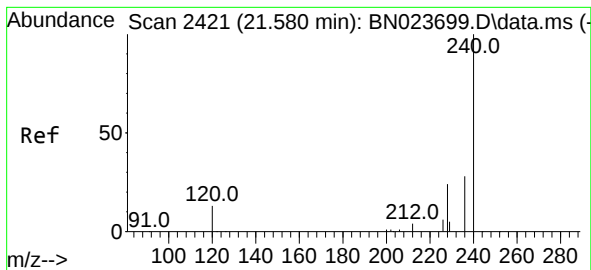
Tgt Ion:212 Resp: 13062
Ion Ratio Lower Upper
212 100
106 15.5 12.4 18.6
104 9.0 7.1 10.7



#28
Fluoranthene
Concen: 0.096 ng
RT: 19.469 min Scan# 2118
Delta R.T. 0.004 min
Lab File: BN023714.D
Acq: 19 Jan 2023 12:08

Tgt Ion:202 Resp: 3801
Ion Ratio Lower Upper
202 100
101 13.2 9.7 14.5
203 19.3 13.6 20.4





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.593 min Scan# 24

Delta R.T. 0.004 min

Lab File: BN023714.D

Acq: 19 Jan 2023 12:08

Instrument :

BNA_N

ClientSampleId :

MDL-WATER-03-QT3-2022

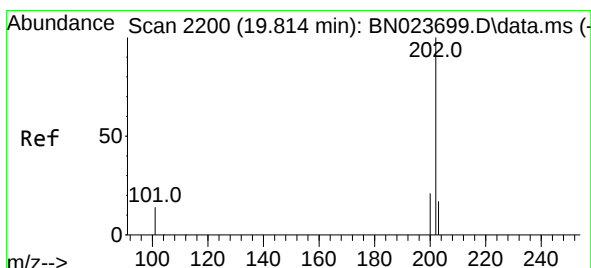
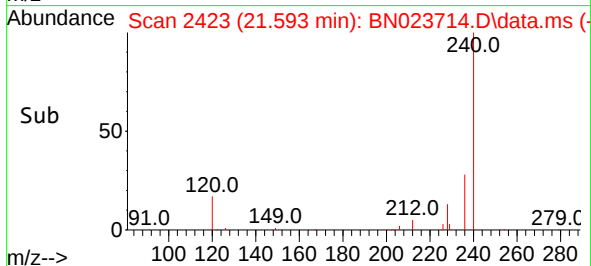
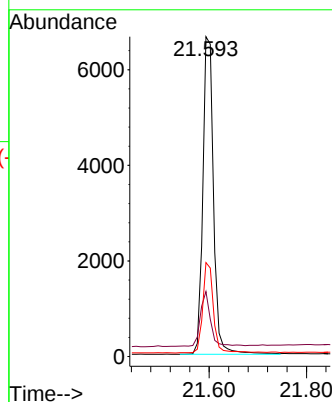
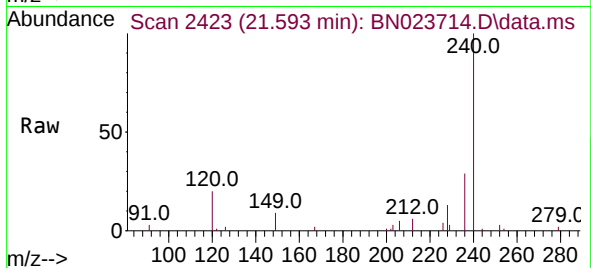
Tgt Ion:240 Resp: 10150

Ion Ratio Lower Upper

240 100

120 20.3 12.0 18.0#

236 29.4 22.8 34.2



#30

Pyrene

Concen: 0.099 ng

RT: 19.831 min Scan# 2204

Delta R.T. 0.004 min

Lab File: BN023714.D

Acq: 19 Jan 2023 12:08

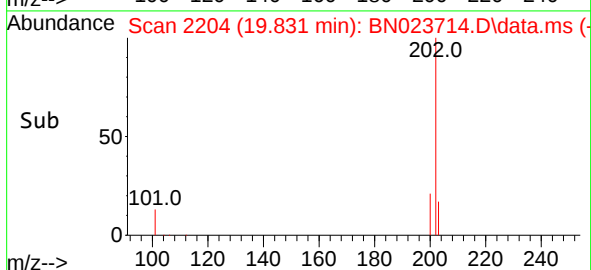
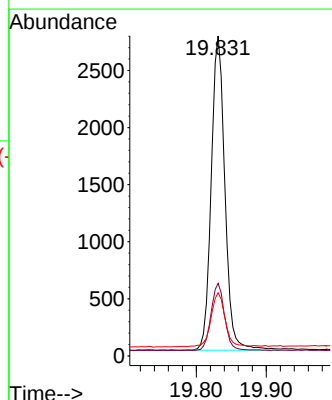
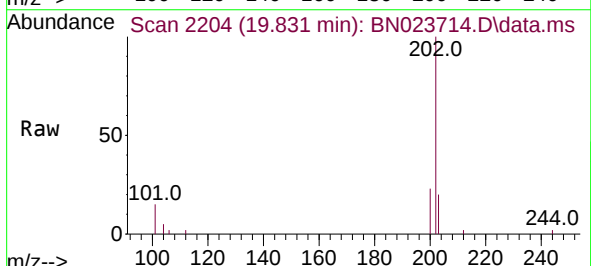
Tgt Ion:202 Resp: 3731

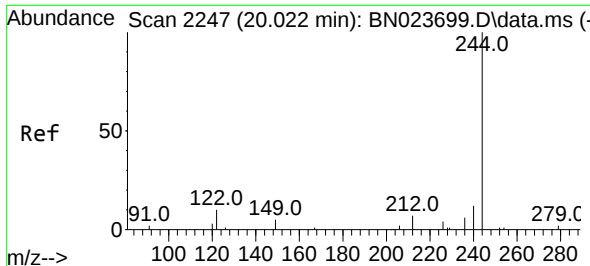
Ion Ratio Lower Upper

202 100

200 21.1 16.9 25.3

203 17.9 14.4 21.6

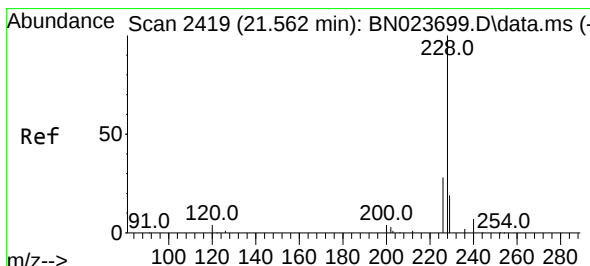
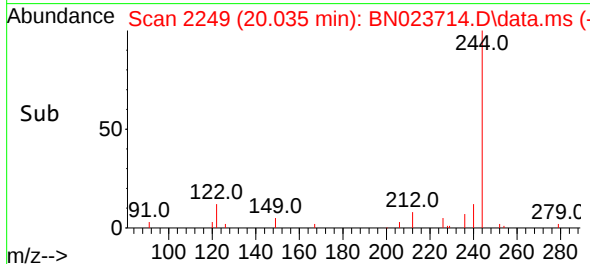
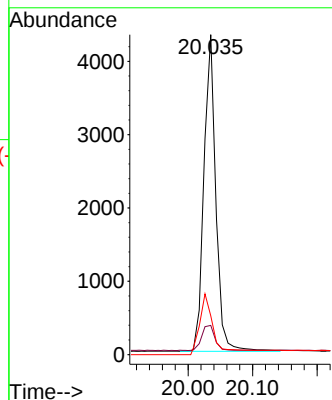
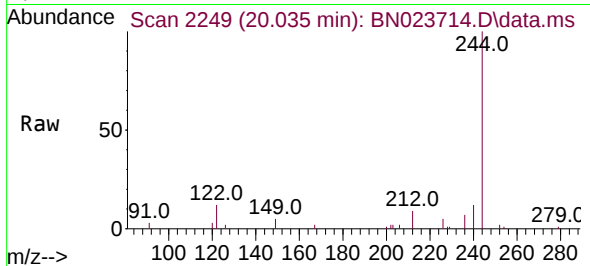




#31
 Terphenyl-d14
 Concen: 0.301 ng
 RT: 20.035 min Scan# 21
 Delta R.T. 0.004 min
 Lab File: BN023714.D
 Acq: 19 Jan 2023 12:08

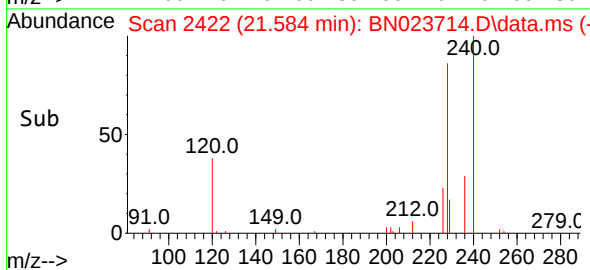
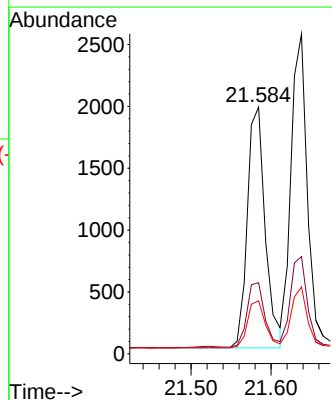
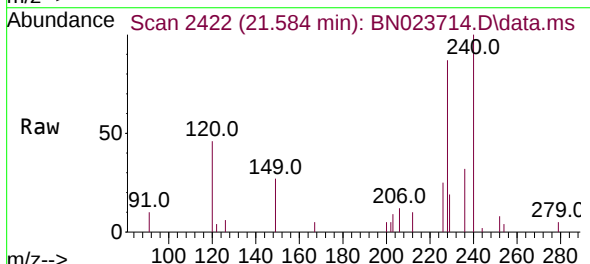
Instrument :
 BNA_N
 ClientSampleId :
 MDL-WATER-03-QT3-2022

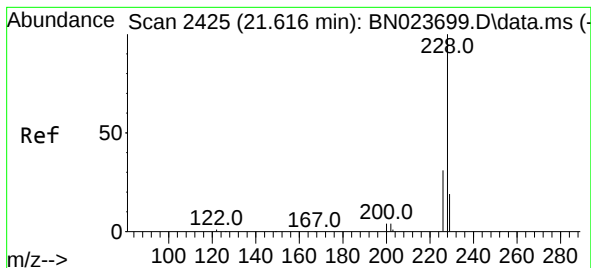
Tgt Ion:244 Resp: 4821
 Ion Ratio Lower Upper
 244 100
 212 9.1 6.5 9.7
 122 12.1 7.6 11.4#



#32
 Benzo(a)anthracene
 Concen: 0.094 ng
 RT: 21.584 min Scan# 2422
 Delta R.T. 0.004 min
 Lab File: BN023714.D
 Acq: 19 Jan 2023 12:08

Tgt Ion:228 Resp: 3020
 Ion Ratio Lower Upper
 228 100
 226 28.8 22.4 33.6
 229 21.5 15.5 23.3





#33

Chrysene

Concen: 0.100 ng

RT: 21.638 min Scan# 2428

Delta R.T. 0.004 min

Lab File: BN023714.D

Acq: 19 Jan 2023 12:08

Instrument :

BNA_N

ClientSampleId :

MDL-WATER-03-QT3-2022

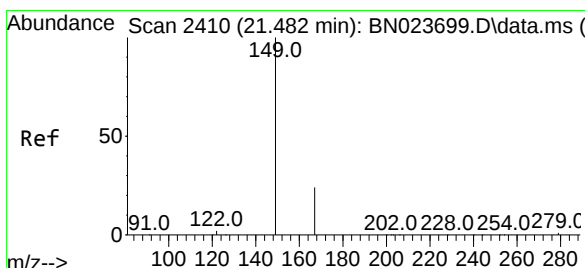
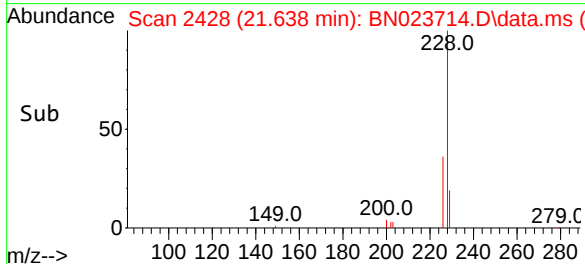
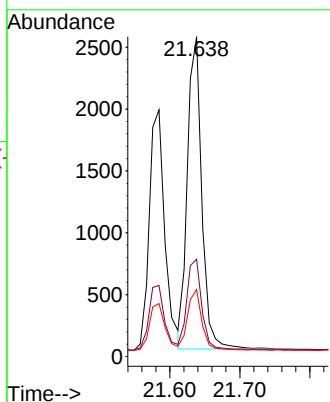
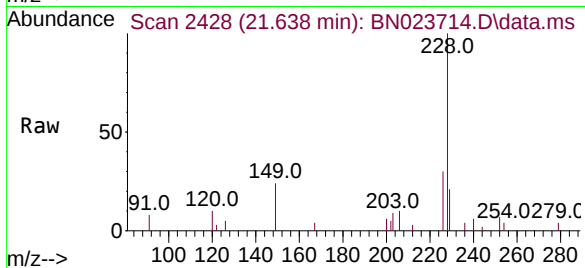
Tgt Ion:228 Resp: 3627

Ion Ratio Lower Upper

228 100

226 30.4 24.6 36.8

229 20.9 15.4 23.0



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.144 ng

RT: 21.504 min Scan# 2413

Delta R.T. 0.004 min

Lab File: BN023714.D

Acq: 19 Jan 2023 12:08

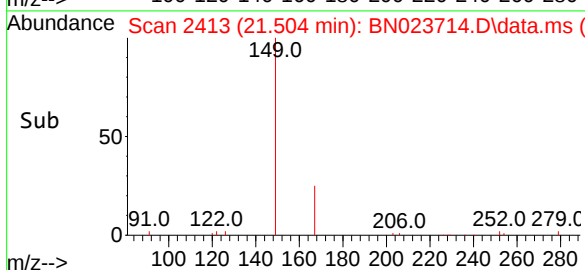
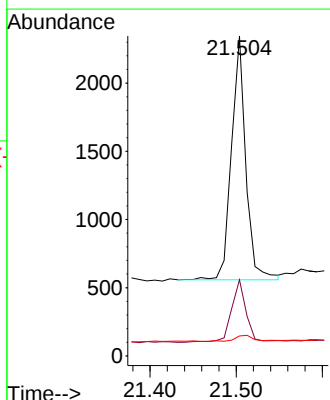
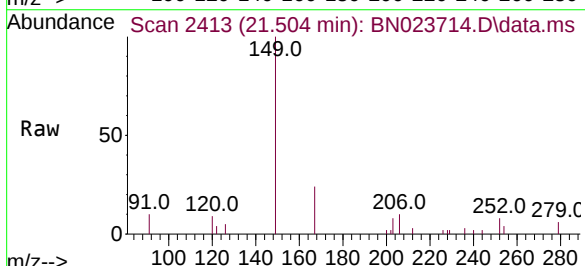
Tgt Ion:149 Resp: 2067

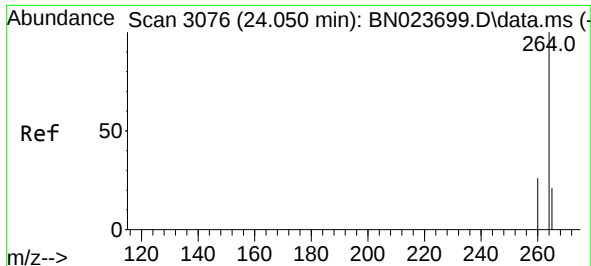
Ion Ratio Lower Upper

149 100

167 26.5 19.8 29.8

279 3.4 2.5 3.7

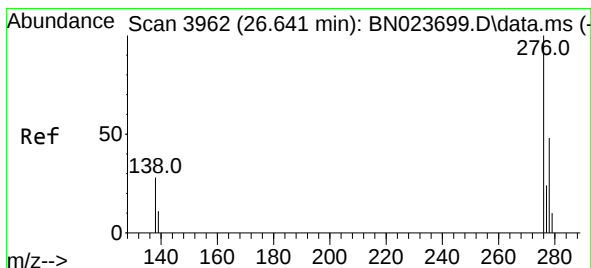
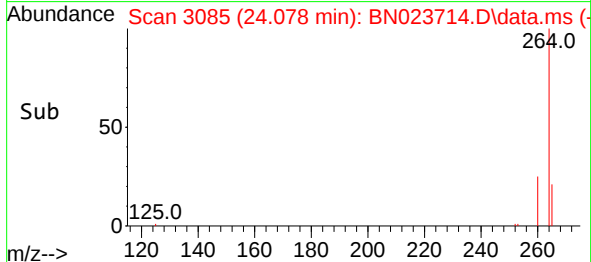
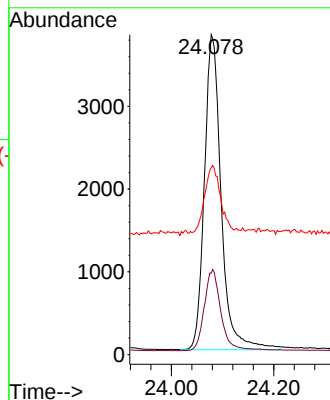
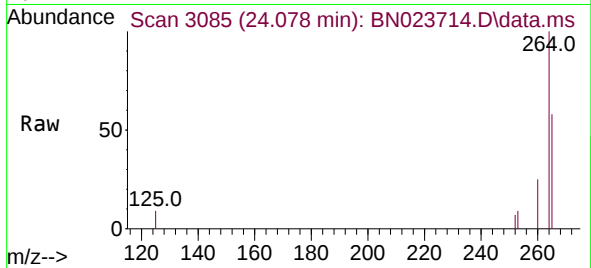




#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 24.078 min Scan# 3076
 Delta R.T. 0.004 min
 Lab File: BN023714.D
 Acq: 19 Jan 2023 12:08

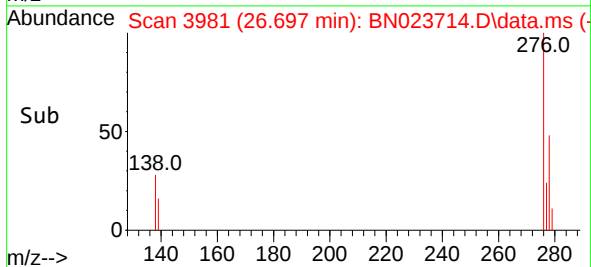
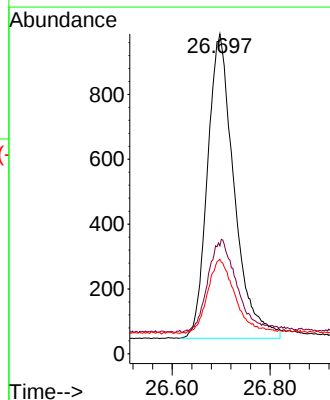
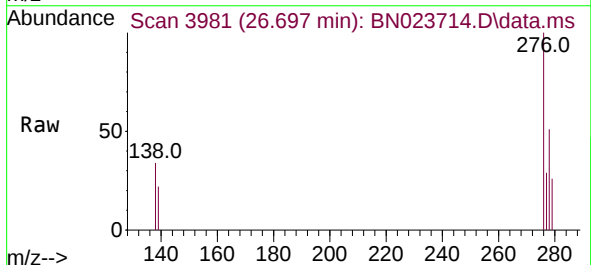
Instrument :
 BNA_N
 ClientSampleId :
 MDL-WATER-03-QT3-2022

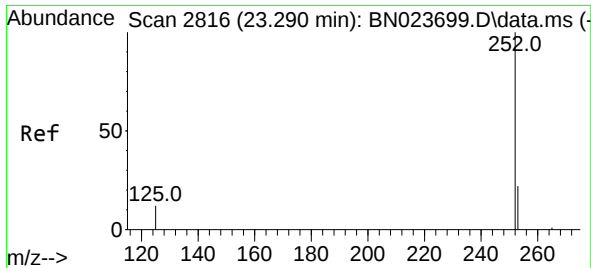
Tgt Ion:264 Resp: 8646
 Ion Ratio Lower Upper
 264 100
 260 25.4 21.0 31.6
 265 58.4 49.9 74.9



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.092 ng
 RT: 26.697 min Scan# 3981
 Delta R.T. 0.019 min
 Lab File: BN023714.D
 Acq: 19 Jan 2023 12:08

Tgt Ion:276 Resp: 3538
 Ion Ratio Lower Upper
 276 100
 138 33.4 24.0 36.0
 277 24.6 19.8 29.8

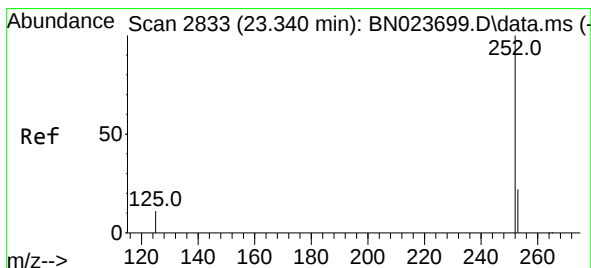
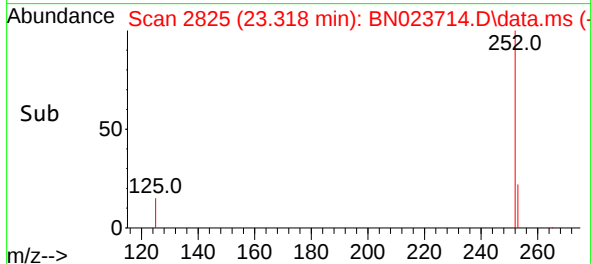
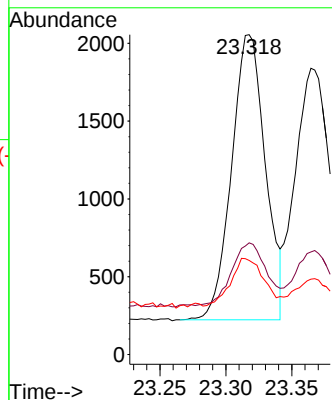
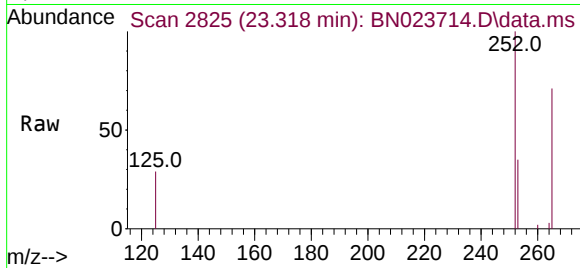




#37
Benzo(b)fluoranthene
Concen: 0.091 ng
RT: 23.318 min Scan# 2816
Delta R.T. 0.007 min
Lab File: BN023714.D
Acq: 19 Jan 2023 12:08

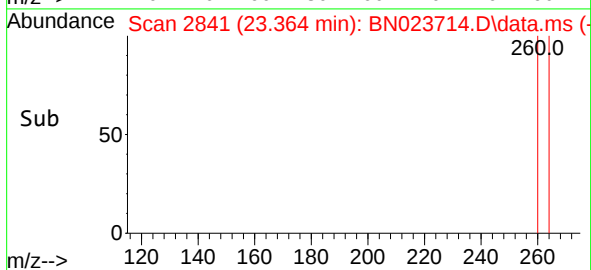
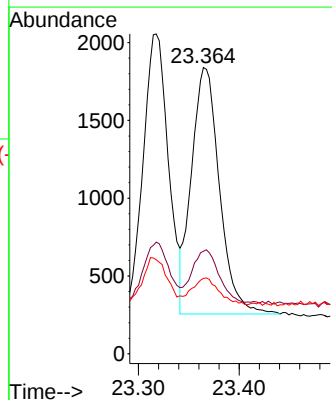
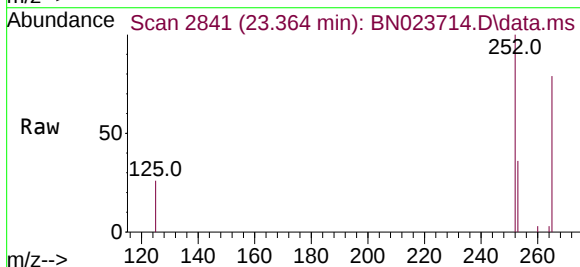
Instrument :
BNA_N
ClientSampleId :
MDL-WATER-03-QT3-2022

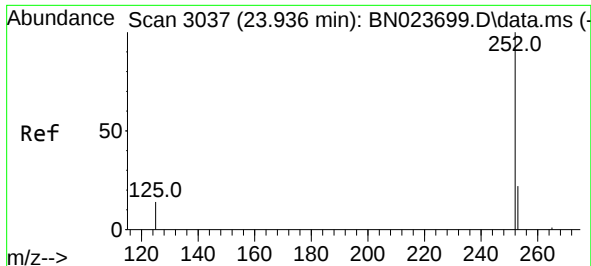
Tgt Ion:252 Resp: 3268
Ion Ratio Lower Upper
252 100
253 34.9 19.9 29.9#
125 29.4 13.2 19.8#



#38
Benzo(k)fluoranthene
Concen: 0.084 ng
RT: 23.364 min Scan# 2841
Delta R.T. 0.004 min
Lab File: BN023714.D
Acq: 19 Jan 2023 12:08

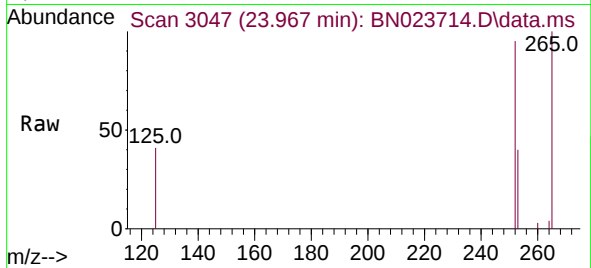
Tgt Ion:252 Resp: 3067
Ion Ratio Lower Upper
252 100
253 35.8 20.2 30.2#
125 26.3 12.8 19.2#



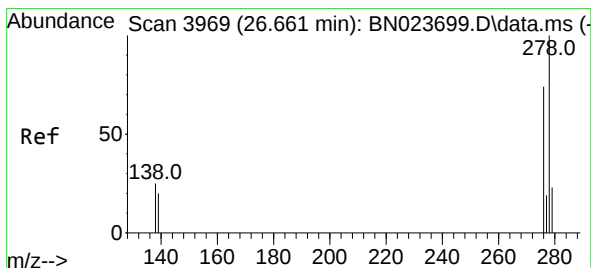
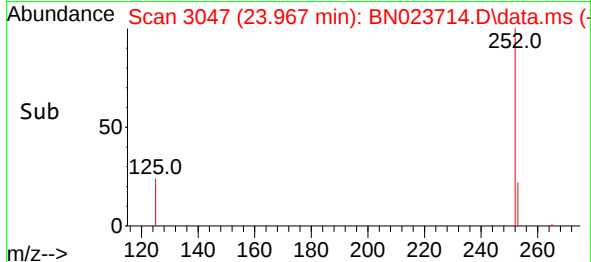
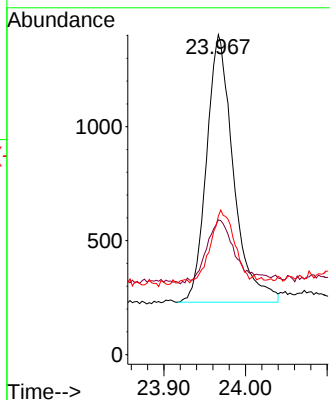


#39
Benzo(a)pyrene
Concen: 0.101 ng
RT: 23.967 min Scan# 3037
Delta R.T. 0.007 min
Lab File: BN023714.D
Acq: 19 Jan 2023 12:08

Instrument :
BNA_N
ClientSampleId :
MDL-WATER-03-QT3-2022

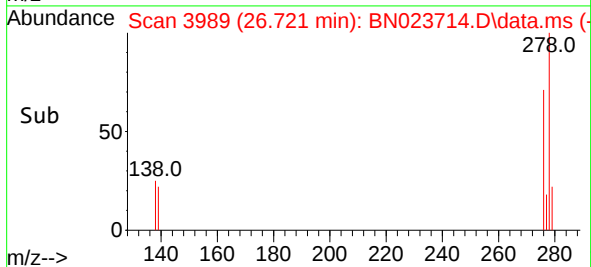
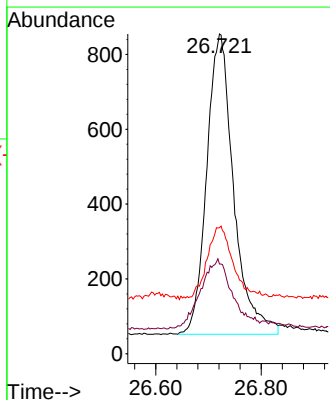
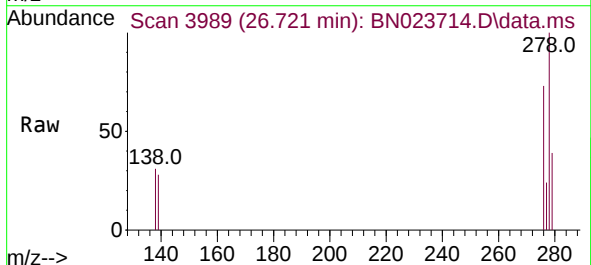


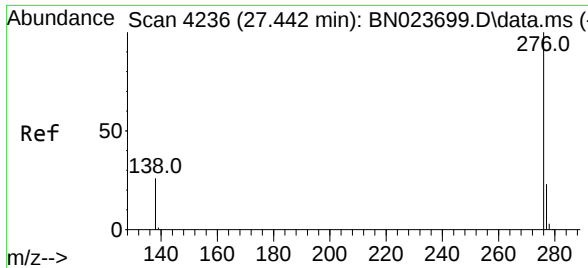
Tgt Ion:252 Resp: 2683
Ion Ratio Lower Upper
252 100
253 42.1 22.4 33.6#
125 43.3 17.7 26.5#



#40
Dibenzo(a,h)anthracene
Concen: 0.092 ng
RT: 26.721 min Scan# 3989
Delta R.T. 0.019 min
Lab File: BN023714.D
Acq: 19 Jan 2023 12:08

Tgt Ion:278 Resp: 2846
Ion Ratio Lower Upper
278 100
139 28.1 17.2 25.8#
279 39.4 21.4 32.2#





#41

Benzo(g,h,i)perylene

Concen: 0.092 ng

RT: 27.501 min Scan# 41

Delta R.T. 0.022 min

Lab File: BN023714.D

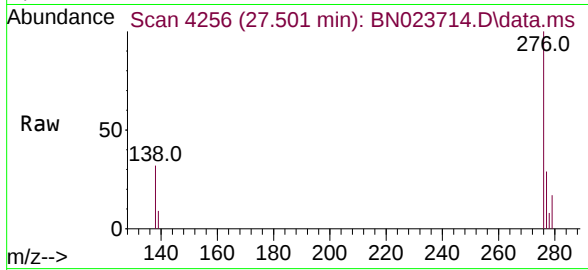
Acq: 19 Jan 2023 12:08

Instrument :

BNA_N

ClientSampleId :

MDL-WATER-03-QT3-2022



Tgt Ion:276 Resp: 3024

Ion Ratio Lower Upper

276 100

277 28.9 19.4 29.0

138 31.8 21.8 32.8

