

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN111721\
 Data File : BN017499.D
 Acq On : 17 Nov 2021 18:45
 Operator : CG/JU
 Sample : M4068-08
 Misc : LOQ-WATER 0.1ng
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 LOQ-WATER-02-QT4-2021

Quant Time: Nov 18 01:25:23 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN111621.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Nov 16 14:06:59 2021
 Response via : Initial Calibration

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

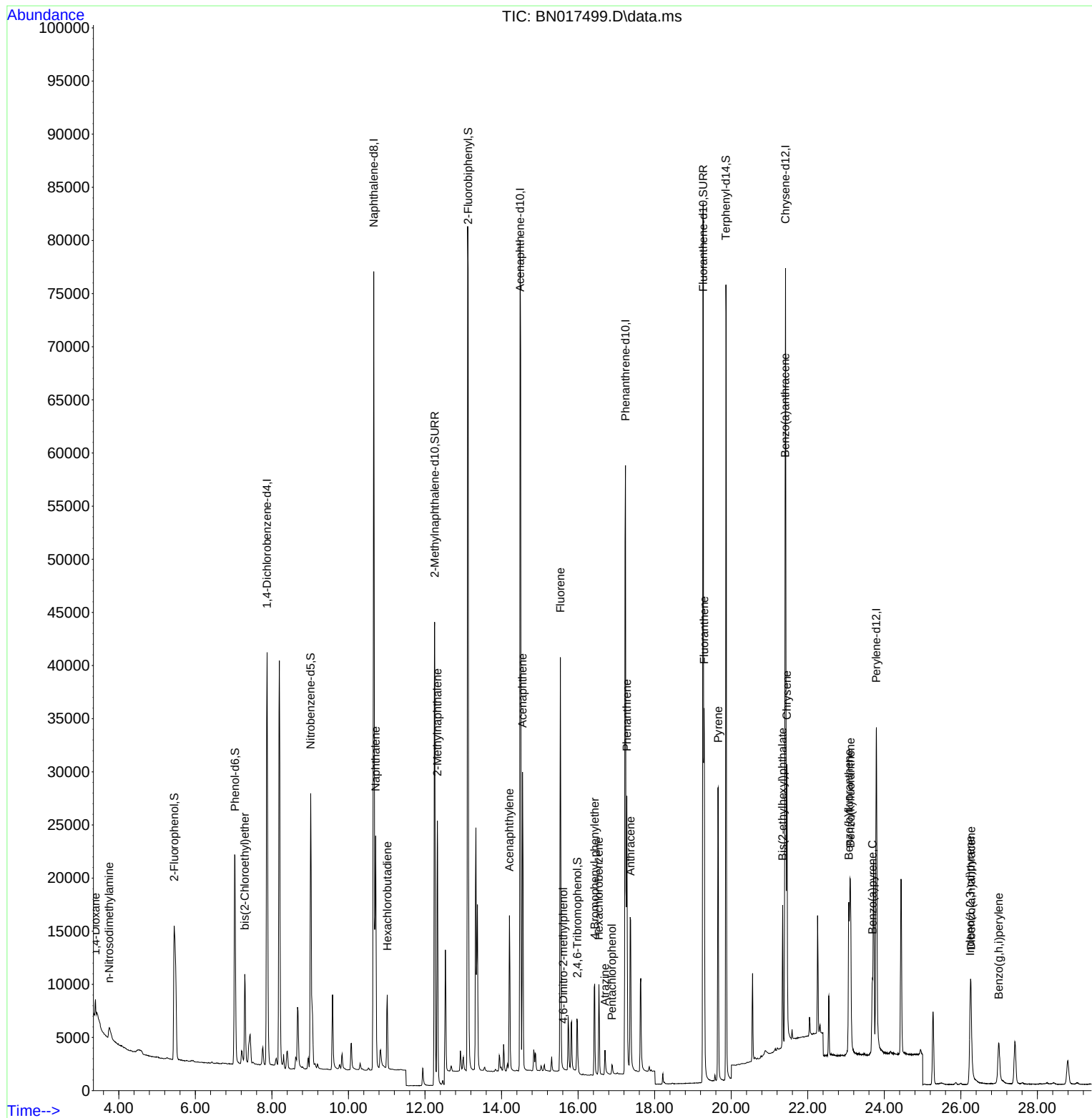
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.874	152	24870	0.400	ng	0.00
7) Naphthalene-d8	10.661	136	104361	0.400	ng	# 0.00
13) Acenaphthene-d10	14.485	164	51526	0.400	ng	-0.01
19) Phenanthrene-d10	17.238	188	92360	0.400	ng	0.00
29) Chrysene-d12	21.420	240	67425	0.400	ng	# 0.00
35) Perylene-d12	23.794	264	48402	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.449	112	23987	0.405	ng	0.00
5) Phenol-d6	7.035	99	25534	0.401	ng	0.00
8) Nitrobenzene-d5	9.014	82	23496	0.363	ng	0.00
11) 2-Methylnaphthalene-d10	12.253	152	63924	0.373	ng	0.00
14) 2,4,6-Tribromophenol	15.983	330	4447	0.340	ng	0.00
15) 2-Fluorobiphenyl	13.128	172	84745	0.436	ng	0.00
27) Fluoranthene-d10	19.267	212	104127	0.377	ng	0.00
31) Terphenyl-d14	19.863	244	80433	0.486	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.393	88	766	0.070	ng	# 59
3) n-Nitrosodimethylamine	3.752	42	1477	0.071	ng	# 75
6) bis(2-Chloroethyl)ether	7.293	93	7991	0.117	ng	94
9) Naphthalene	10.712	128	29160	0.111	ng	99
10) Hexachlorobutadiene	11.016	225	6157	0.112	ng	# 100
12) 2-Methylnaphthalene	12.324	142	18458	0.111	ng	98
16) Acenaphthylene	14.206	152	17714	0.092	ng	100
17) Acenaphthene	14.549	154	14740	0.106	ng	100
18) Fluorene	15.539	166	16781	0.105	ng	100
20) 4,6-Dinitro-2-methylph...	15.615	198	87	0.120	ng	# 1
21) 4-Bromophenyl-phenylether	16.434	248	5244	0.100	ng	# 70
22) Hexachlorobenzene	16.544	284	6469	0.109	ng	98
23) Atrazine	16.702	200	2766	0.093	ng	# 94
24) Pentachlorophenol	16.885	266	629	0.130	ng	96
25) Phenanthrene	17.274	178	27568	0.109	ng	99
26) Anthracene	17.372	178	20773	0.099	ng	100
28) Fluoranthene	19.292	202	30058	0.110	ng	99
30) Pyrene	19.660	202	28744	0.119	ng	100
32) Benzo(a)anthracene	21.409	228	20374	0.098	ng	99
33) Chrysene	21.451	228	23989	0.112	ng	98
34) Bis(2-ethylhexyl)phtha...	21.345	149	10711	0.098	ng	99
36) Indeno(1,2,3-cd)pyrene	26.241	276	9166	0.082	ng	# 58
37) Benzo(b)fluoranthene	23.071	252	19604	0.108	ng	# 87
38) Benzo(k)fluoranthene	23.119	252	19333	0.116	ng	# 76
39) Benzo(a)pyrene	23.691	252	15660	0.111	ng	# 77
40) Dibenzo(a,h)anthracene	26.268	278	6246	0.073	ng	# 1
41) Benzo(g,h,i)perylene	26.994	276	10156	0.097	ng	93

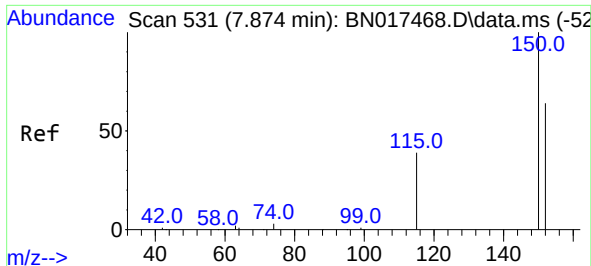
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN111721\
Data File : BN017499.D
Acq On : 17 Nov 2021 18:45
Operator : CG/JU
Sample : M4068-08
Misc : LOQ-WATER 0.1ng
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT4-2021

Quant Time: Nov 18 01:25:23 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN111621.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Nov 16 14:06:59 2021
Response via : Initial Calibration

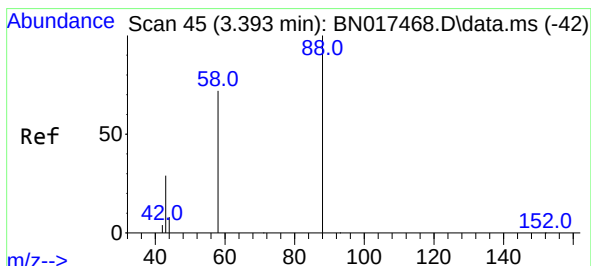
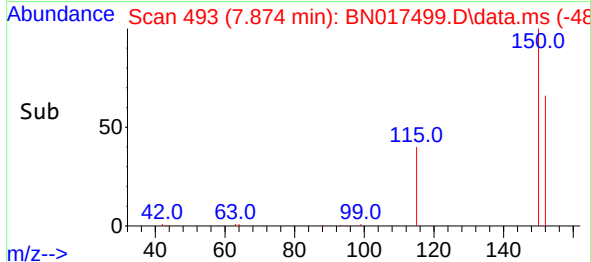
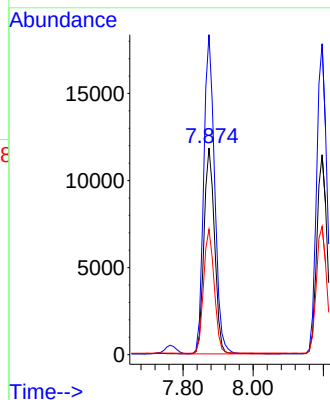
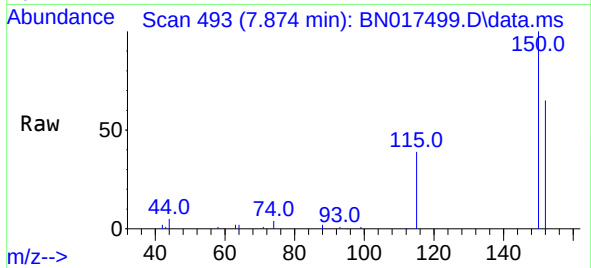




#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.874 min Scan# 49
Delta R.T. -0.000 min
Lab File: BN017499.D
Acq: 17 Nov 2021 18:45

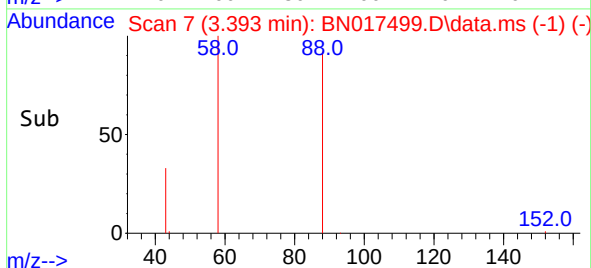
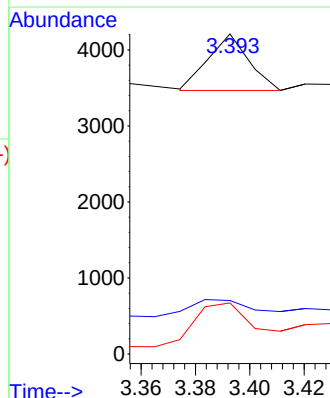
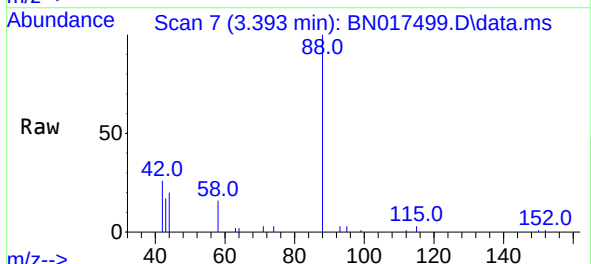
Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT4-2021

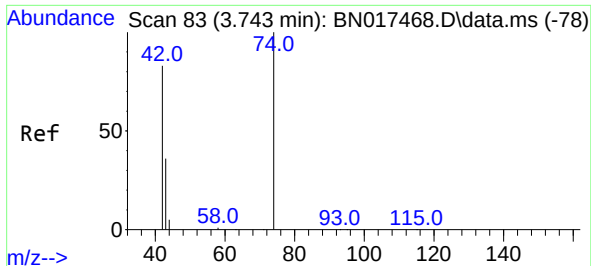
Tgt Ion:152 Resp: 24870
Ion Ratio Lower Upper
152 100
150 154.8 123.0 184.4
115 60.7 45.6 68.4



#2
1,4-Dioxane
Concen: 0.070 ng
RT: 3.393 min Scan# 7
Delta R.T. -0.000 min
Lab File: BN017499.D
Acq: 17 Nov 2021 18:45

Tgt Ion: 88 Resp: 766
Ion Ratio Lower Upper
88 100
43 48.0 24.7 37.1#
58 118.5 63.0 94.6#

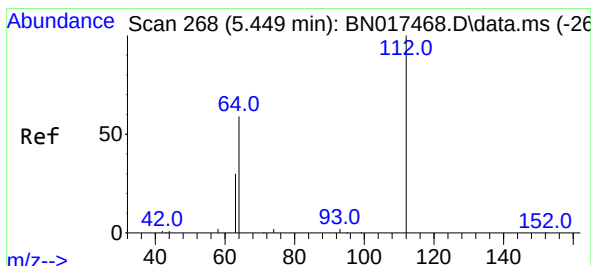
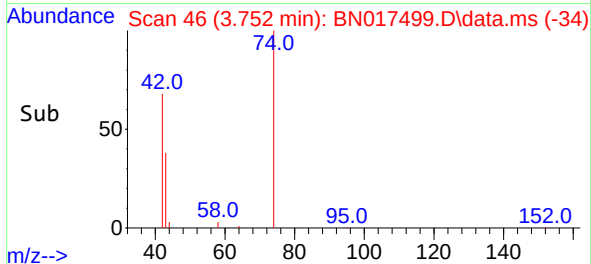
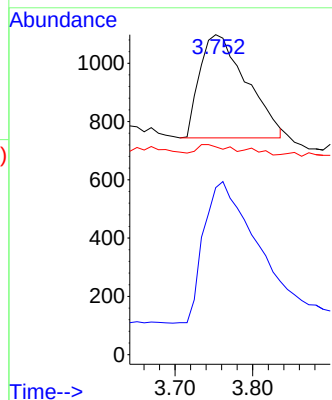
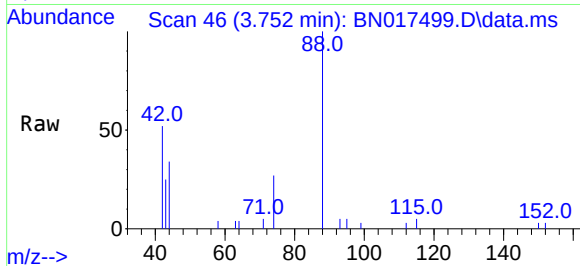




#3
n-Nitrosodimethylamine
Concen: 0.071 ng
RT: 3.752 min Scan# 41
Delta R.T. 0.009 min
Lab File: BN017499.D
Acq: 17 Nov 2021 18:45

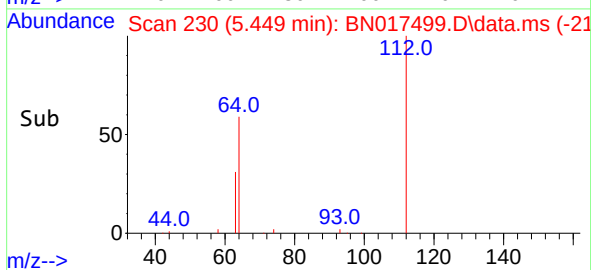
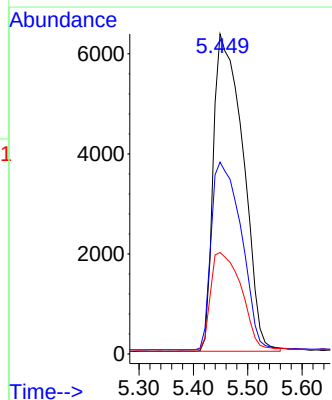
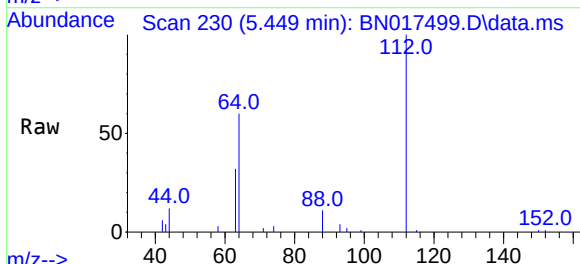
Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT4-2021

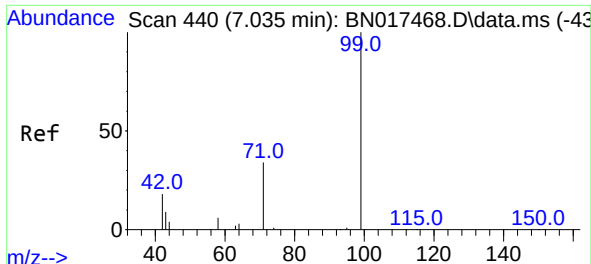
Tgt Ion: 42 Resp: 1477
Ion Ratio Lower Upper
42 100
74 150.2 97.8 146.6#
44 0.0 5.5 8.3#



#4
2-Fluorophenol
Concen: 0.405 ng
RT: 5.449 min Scan# 230
Delta R.T. -0.000 min
Lab File: BN017499.D
Acq: 17 Nov 2021 18:45

Tgt Ion: 112 Resp: 23987
Ion Ratio Lower Upper
112 100
64 60.2 47.6 71.4
63 31.6 24.6 37.0

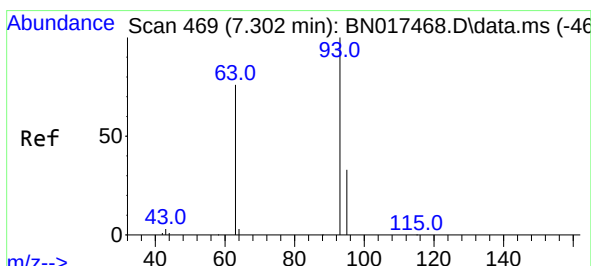
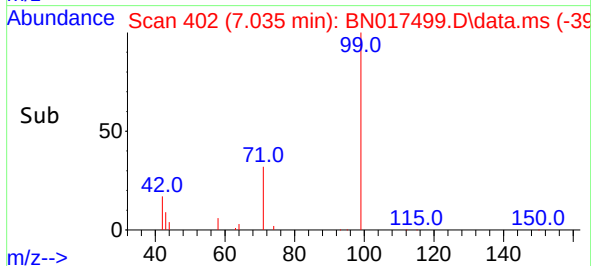
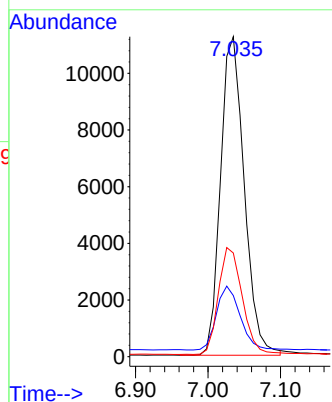
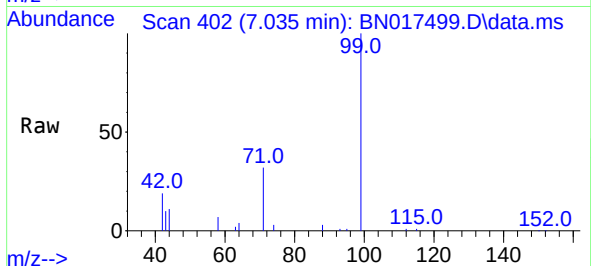




#5
Phenol-d6
Concen: 0.401 ng
RT: 7.035 min Scan# 40
Delta R.T. -0.000 min
Lab File: BN017499.D
Acq: 17 Nov 2021 18:45

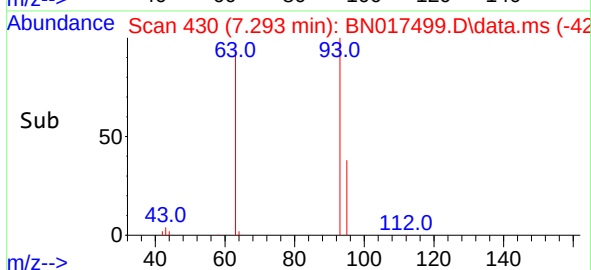
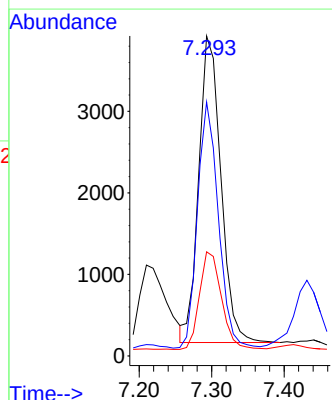
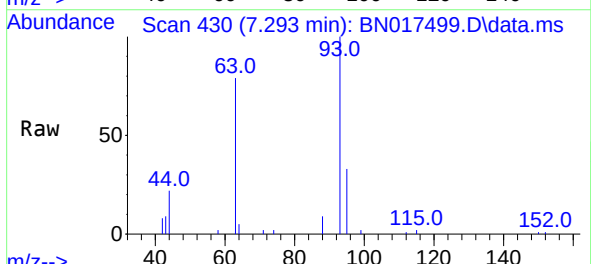
Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT4-2021

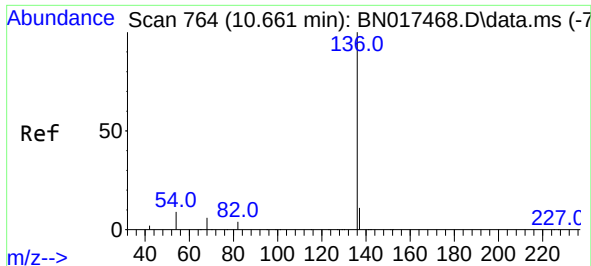
Tgt Ion: 99 Resp: 25534
Ion Ratio Lower Upper
99 100
42 20.1 17.0 25.6
71 33.8 24.8 37.2



#6
bis(2-Chloroethyl)ether
Concen: 0.117 ng
RT: 7.293 min Scan# 430
Delta R.T. -0.009 min
Lab File: BN017499.D
Acq: 17 Nov 2021 18:45

Tgt Ion: 93 Resp: 7991
Ion Ratio Lower Upper
93 100
63 75.7 65.8 98.6
95 31.6 26.6 39.8

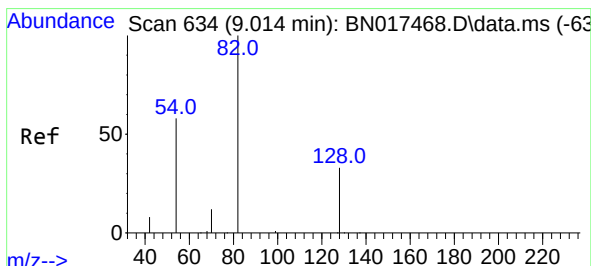
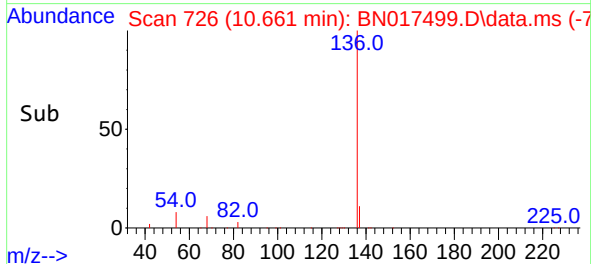
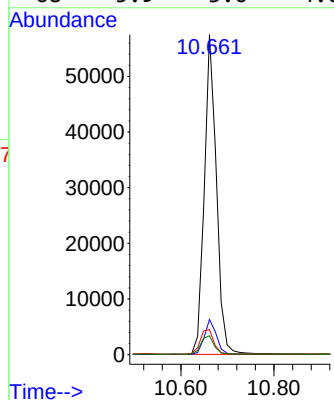
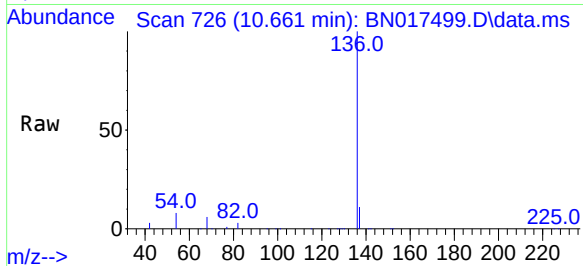




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.661 min Scan# 764
Delta R.T. -0.000 min
Lab File: BN017499.D
Acq: 17 Nov 2021 18:45

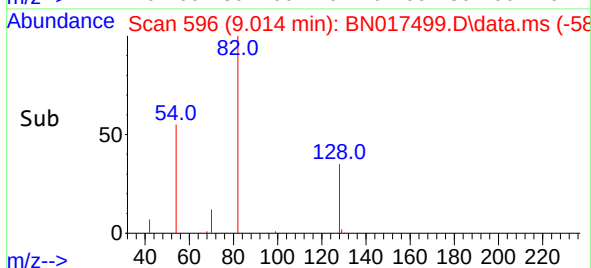
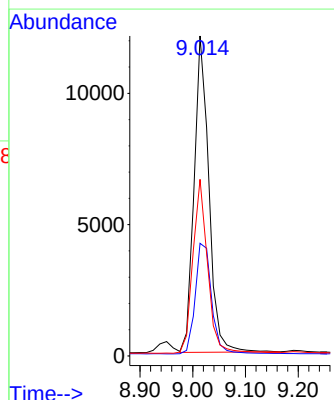
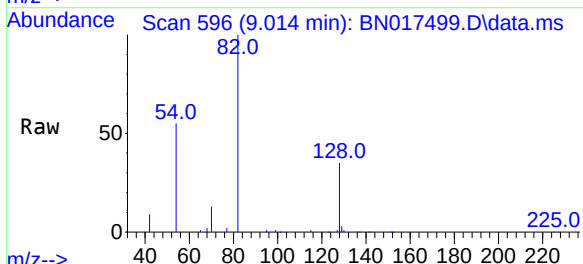
Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT4-2021

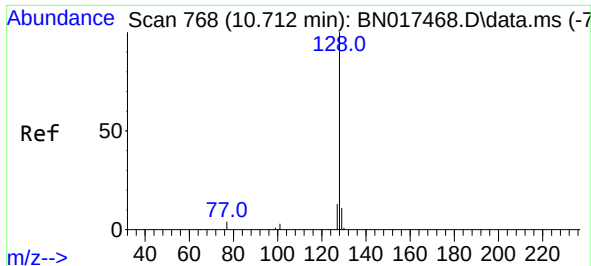
Tgt Ion:136 Resp: 104361
Ion Ratio Lower Upper
136 100
137 11.0 8.8 13.2
54 7.8 4.0 6.0#
68 5.9 3.0 4.6#



#8
Nitrobenzene-d5
Concen: 0.363 ng
RT: 9.014 min Scan# 596
Delta R.T. -0.000 min
Lab File: BN017499.D
Acq: 17 Nov 2021 18:45

Tgt Ion: 82 Resp: 23496
Ion Ratio Lower Upper
82 100
128 35.2 27.7 41.5
54 55.2 49.2 73.8

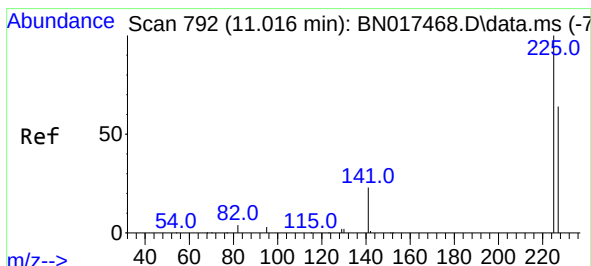
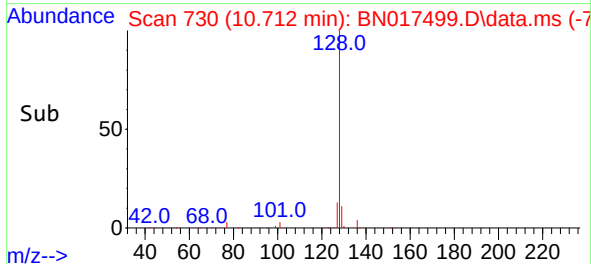
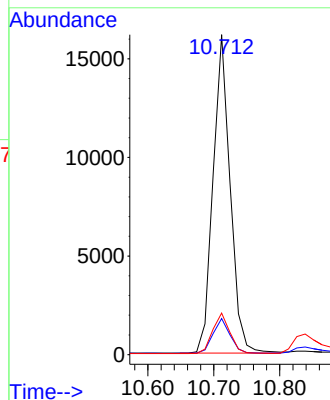
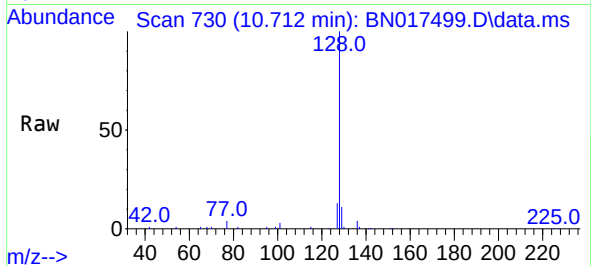




#9
Naphthalene
Concen: 0.111 ng
RT: 10.712 min Scan# 712
Delta R.T. -0.000 min
Lab File: BN017499.D
Acq: 17 Nov 2021 18:45

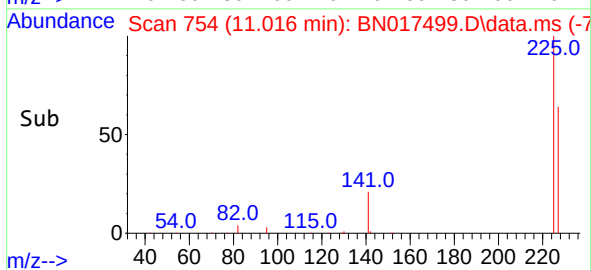
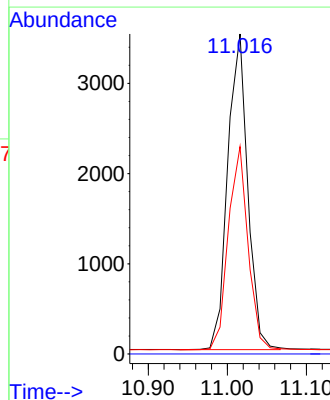
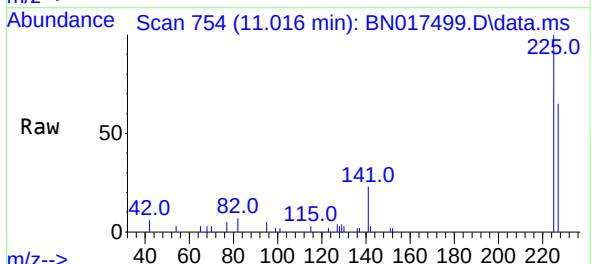
Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT4-2021

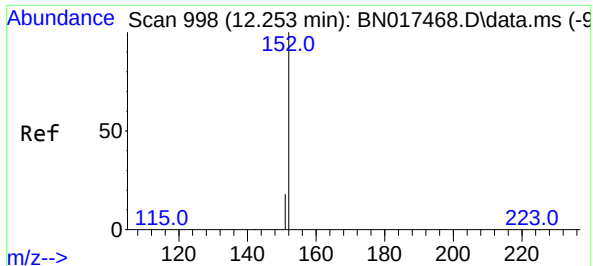
Tgt Ion:	128	Resp:	29160
Ion	Ratio	Lower	Upper
128	100		
129	11.3	8.8	13.2
127	13.0	10.6	15.8



#10
Hexachlorobutadiene
Concen: 0.112 ng
RT: 11.016 min Scan# 754
Delta R.T. -0.000 min
Lab File: BN017499.D
Acq: 17 Nov 2021 18:45

Tgt Ion:	225	Resp:	6157
Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	63.6	51.1	76.7





#11

2-Methylnaphthalene-d10

Concen: 0.373 ng

RT: 12.253 min Scan# 9

Delta R.T. -0.000 min

Lab File: BN017499.D

Acq: 17 Nov 2021 18:45

Instrument :

BNA_N

ClientSampleId :

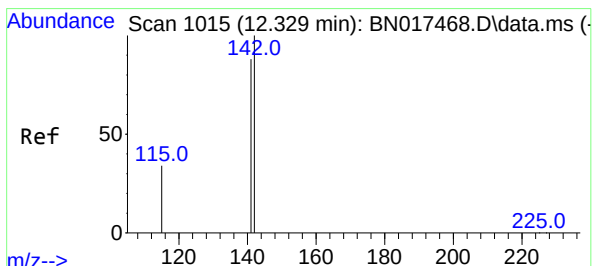
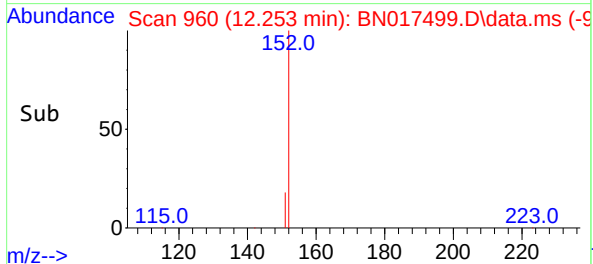
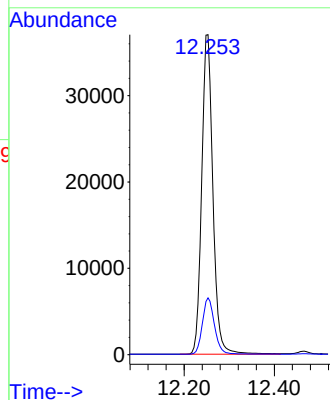
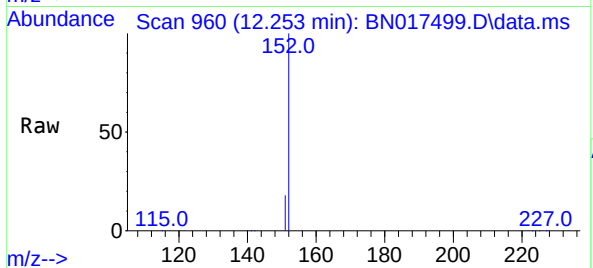
LOQ-WATER-02-QT4-2021

Tgt Ion:152 Resp: 63924

Ion Ratio Lower Upper

152 100

151 19.0 16.2 24.4



#12

2-Methylnaphthalene

Concen: 0.111 ng

RT: 12.324 min Scan# 976

Delta R.T. -0.005 min

Lab File: BN017499.D

Acq: 17 Nov 2021 18:45

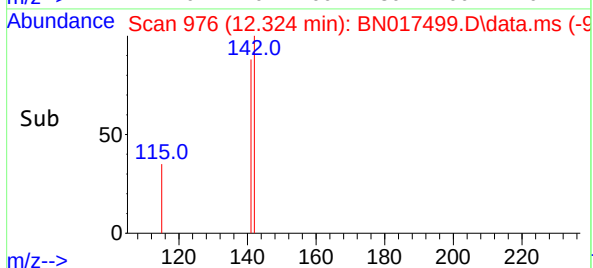
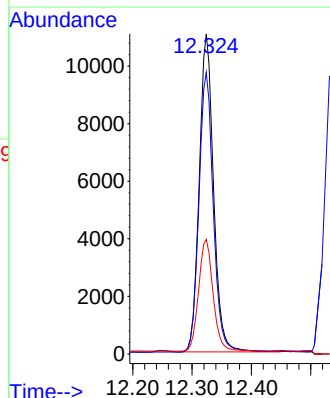
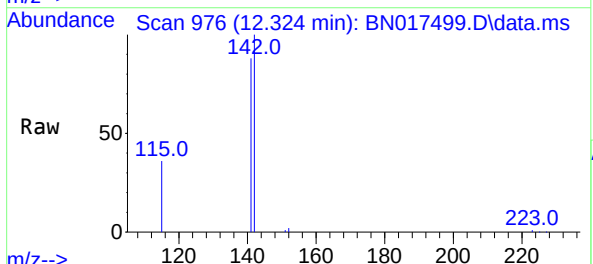
Tgt Ion:142 Resp: 18458

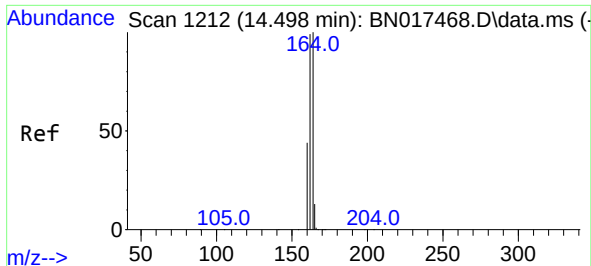
Ion Ratio Lower Upper

142 100

141 88.1 70.6 106.0

115 35.8 25.8 38.6

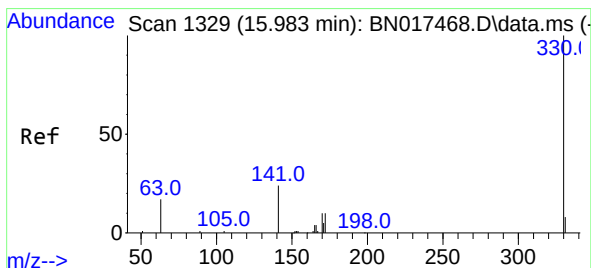
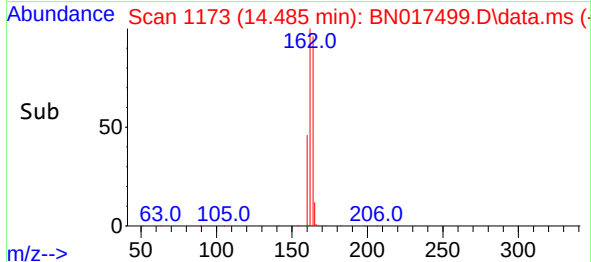
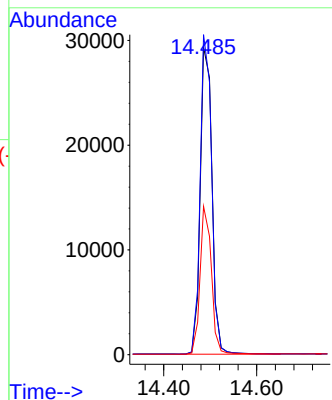
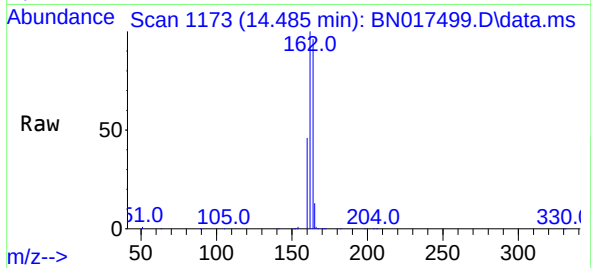




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.485 min Scan# 1173
Delta R.T. -0.013 min
Lab File: BN017499.D
Acq: 17 Nov 2021 18:45

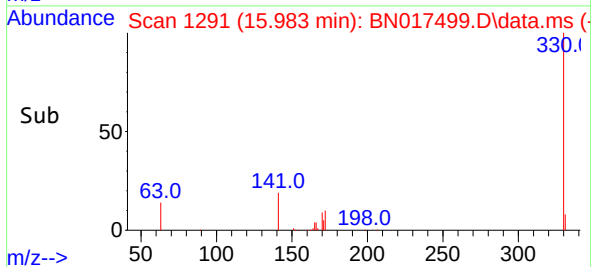
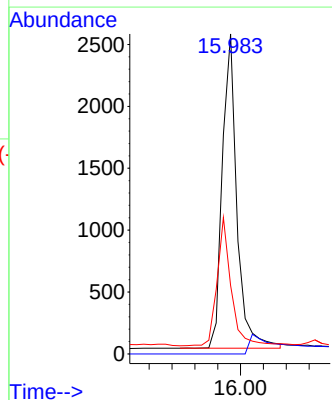
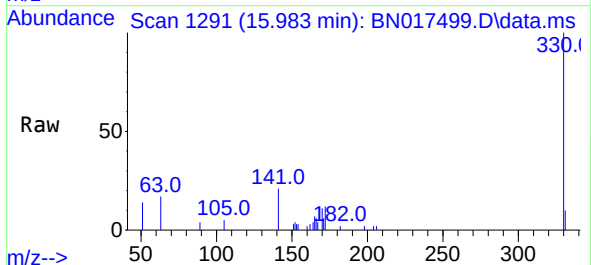
Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT4-2021

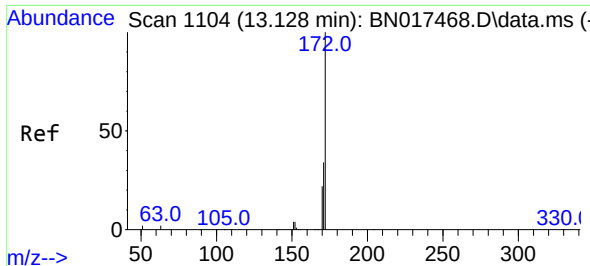
Tgt Ion:164 Resp: 51526
Ion Ratio Lower Upper
164 100
162 104.0 81.4 122.2
160 48.2 36.8 55.2



#14
2,4,6-Tribromophenol
Concen: 0.340 ng
RT: 15.983 min Scan# 1291
Delta R.T. -0.000 min
Lab File: BN017499.D
Acq: 17 Nov 2021 18:45

Tgt Ion:330 Resp: 4447
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 39.4 28.9 43.3

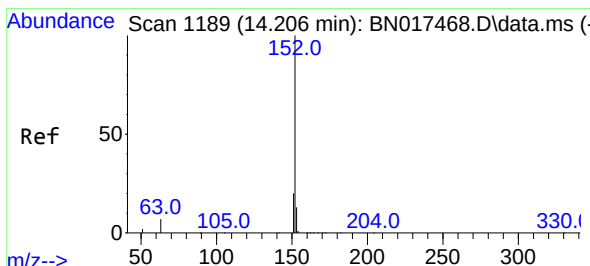
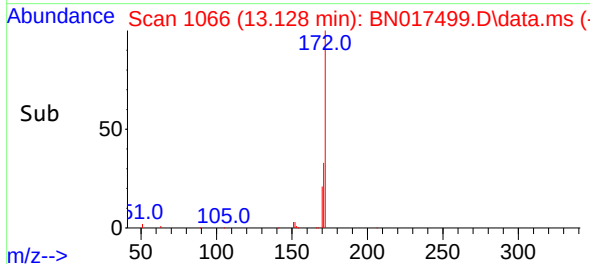
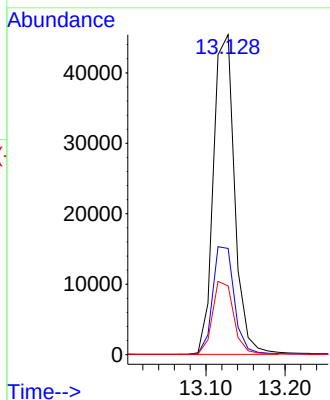
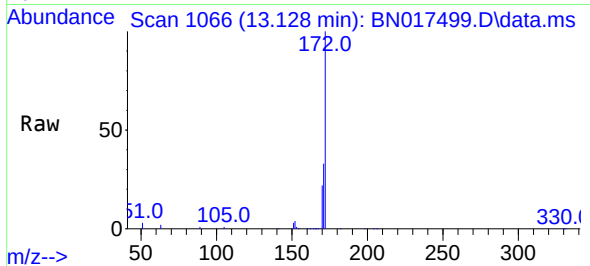




#15
2-Fluorobiphenyl
Concen: 0.436 ng
RT: 13.128 min Scan# 1104
Delta R.T. -0.000 min
Lab File: BN017499.D
Acq: 17 Nov 2021 18:45

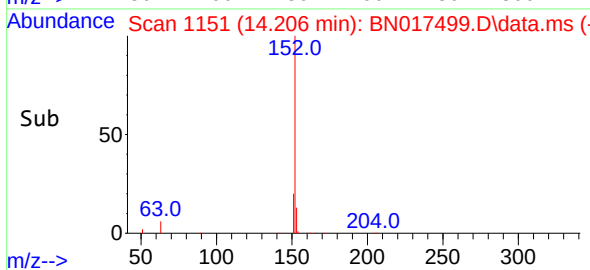
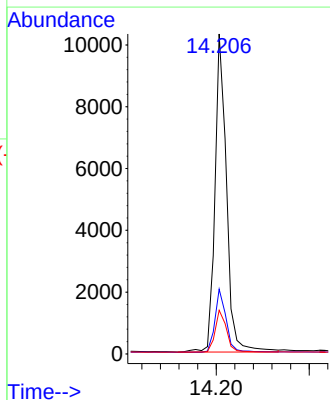
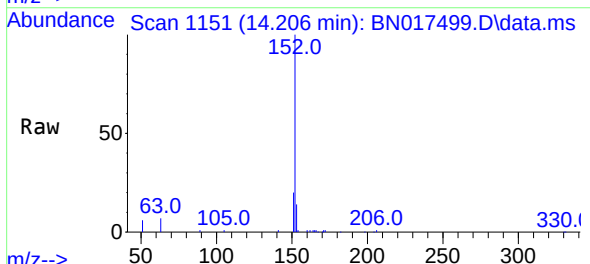
Instrument : BNA_N
ClientSampleId : LOQ-WATER-02-QT4-2021

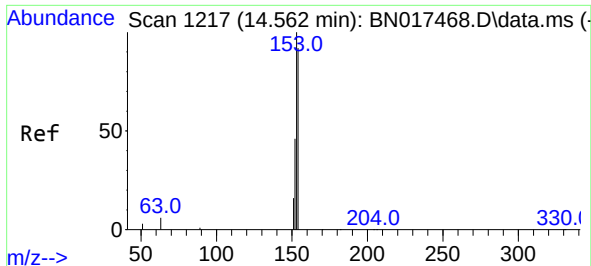
Tgt Ion:	172	Resp:	84745
Ion Ratio	Lower	Upper	
172	100		
171	33.2	28.7	43.1
170	21.5	19.4	29.2



#16
Acenaphthylene
Concen: 0.092 ng
RT: 14.206 min Scan# 1151
Delta R.T. -0.000 min
Lab File: BN017499.D
Acq: 17 Nov 2021 18:45

Tgt Ion:	152	Resp:	17714
Ion Ratio	Lower	Upper	
152	100		
151	19.5	15.5	23.3
153	13.2	10.4	15.6

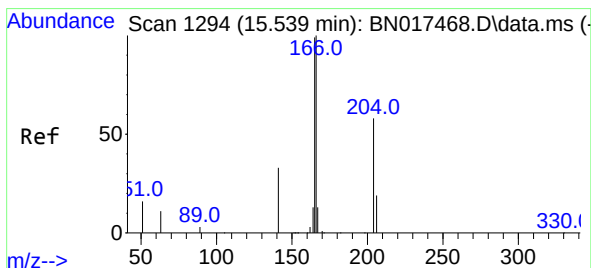
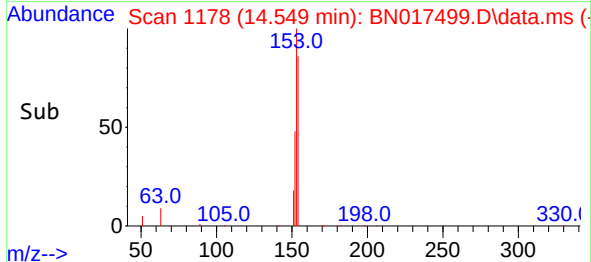
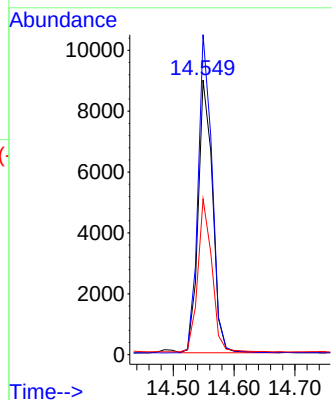
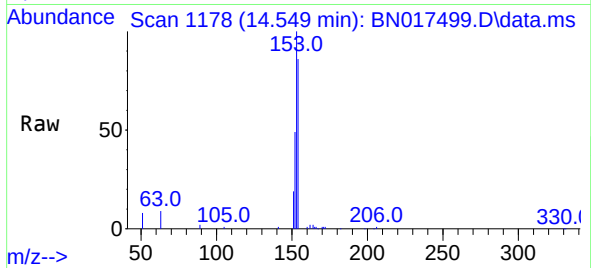




#17
Acenaphthene
Concen: 0.106 ng
RT: 14.549 min Scan# 1178
Delta R.T. -0.013 min
Lab File: BN017499.D
Acq: 17 Nov 2021 18:45

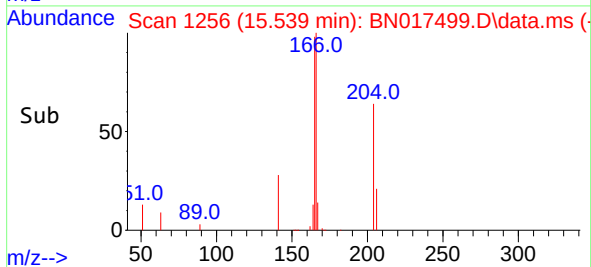
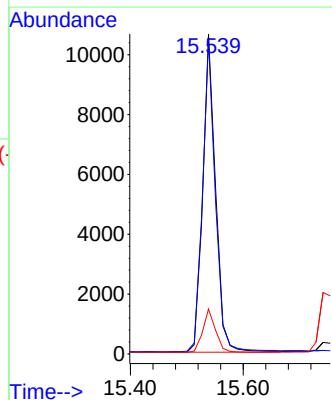
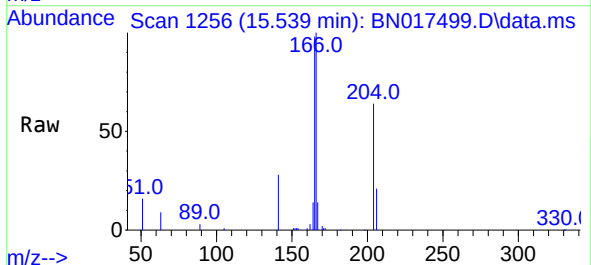
Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT4-2021

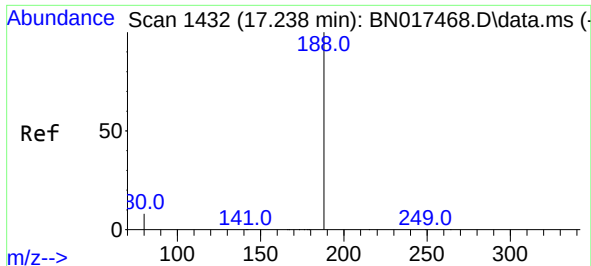
Tgt Ion:154 Resp: 14740
Ion Ratio Lower Upper
154 100
153 114.1 91.2 136.8
152 54.9 44.3 66.5



#18
Fluorene
Concen: 0.105 ng
RT: 15.539 min Scan# 1256
Delta R.T. -0.000 min
Lab File: BN017499.D
Acq: 17 Nov 2021 18:45

Tgt Ion:166 Resp: 16781
Ion Ratio Lower Upper
166 100
165 97.9 77.9 116.9
167 13.5 10.9 16.3





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.238 min Scan# 11

Delta R.T. -0.000 min

Lab File: BN017499.D

Acq: 17 Nov 2021 18:45

Instrument :

BNA_N

ClientSampleId :

LOQ-WATER-02-QT4-2021

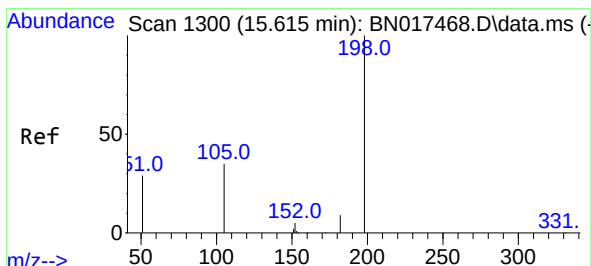
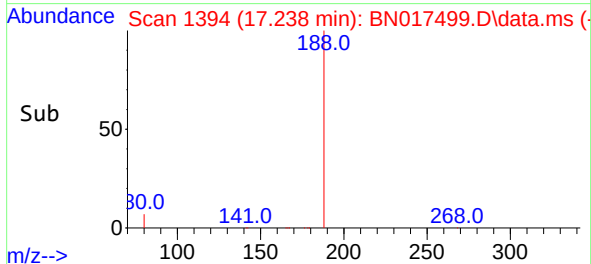
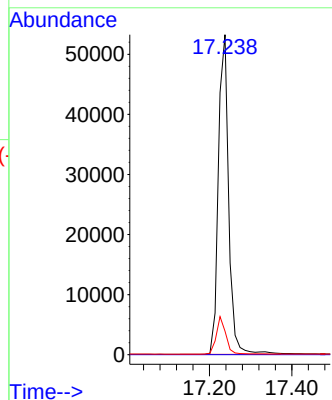
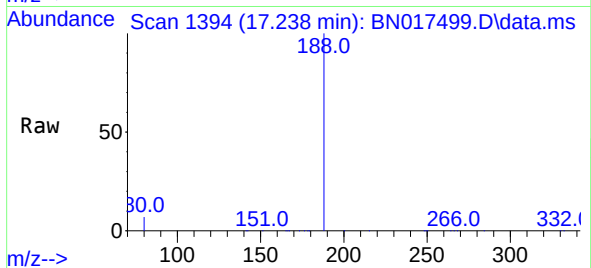
Tgt Ion:188 Resp: 92360

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 7.4 6.1 9.1



#20

4,6-Dinitro-2-methylphenol

Concen: 0.120 ng

RT: 15.615 min Scan# 1262

Delta R.T. -0.000 min

Lab File: BN017499.D

Acq: 17 Nov 2021 18:45

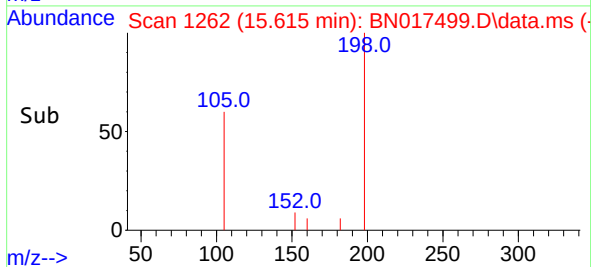
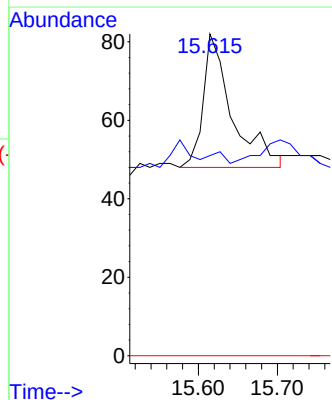
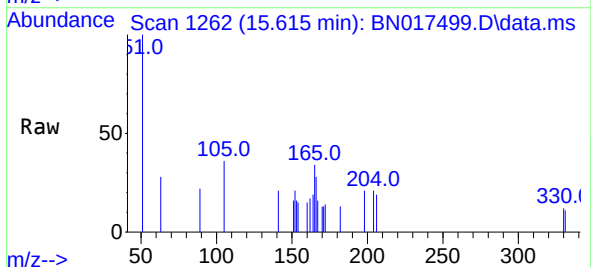
Tgt Ion:198 Resp: 87

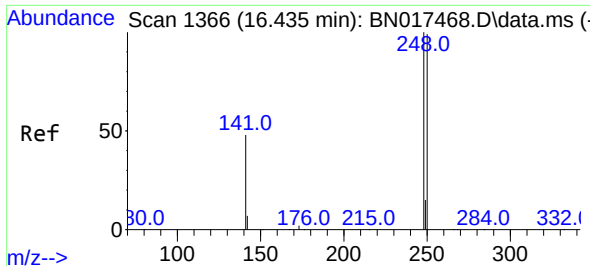
Ion Ratio Lower Upper

198 100

182 62.2 11.4 17.2#

77 0.0 0.0 0.0

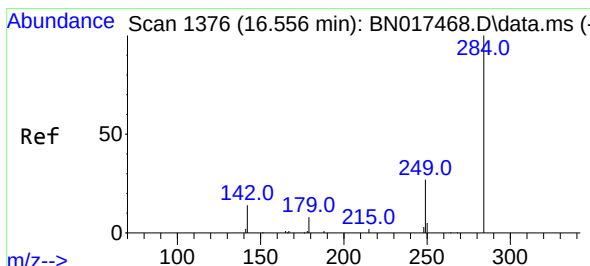
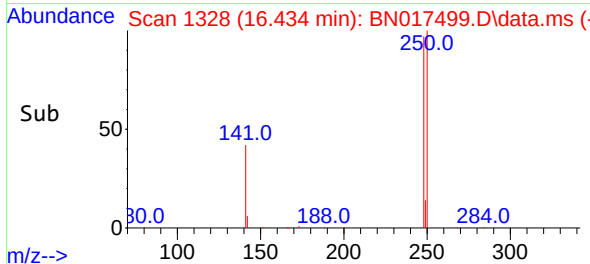
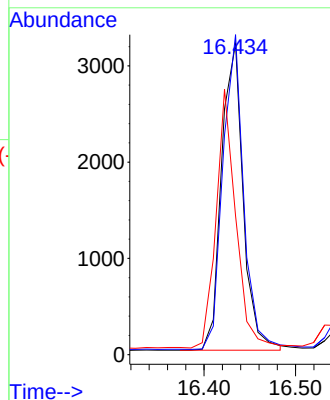
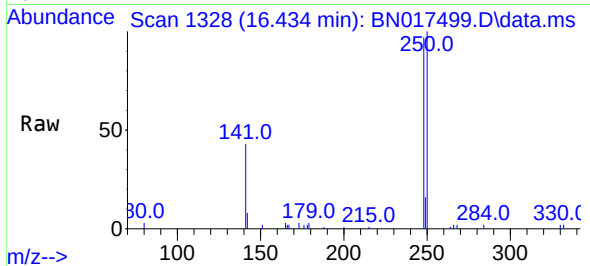




#21
4-Bromophenyl-phenylether
Concen: 0.100 ng
RT: 16.434 min Scan# 1366
Delta R.T. -0.000 min
Lab File: BN017499.D
Acq: 17 Nov 2021 18:45

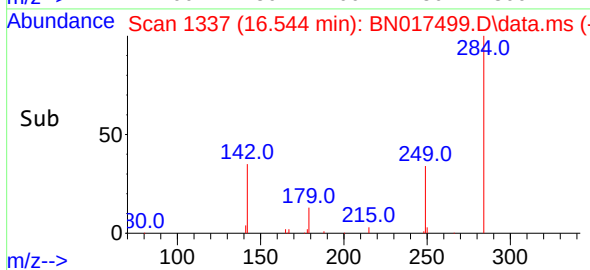
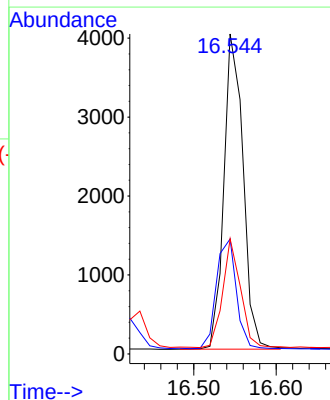
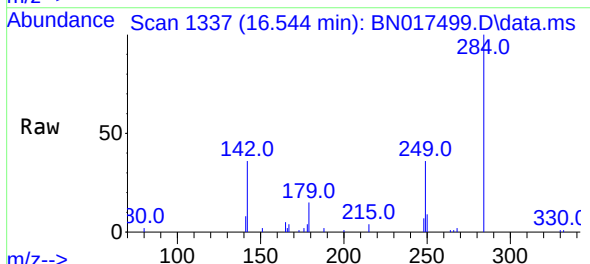
Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT4-2021

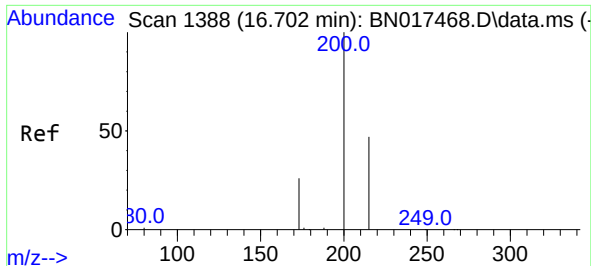
Tgt Ion:248 Resp: 5244
Ion Ratio Lower Upper
248 100
250 102.9 71.8 107.8
141 44.7 70.9 106.3#



#22
Hexachlorobenzene
Concen: 0.109 ng
RT: 16.544 min Scan# 1337
Delta R.T. -0.012 min
Lab File: BN017499.D
Acq: 17 Nov 2021 18:45

Tgt Ion:284 Resp: 6469
Ion Ratio Lower Upper
284 100
142 36.2 28.2 42.2
249 31.6 24.4 36.6

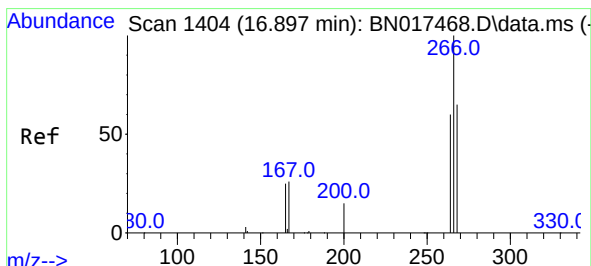
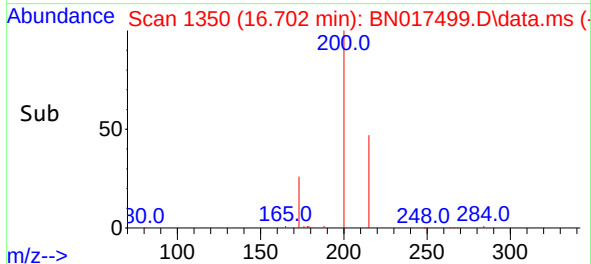
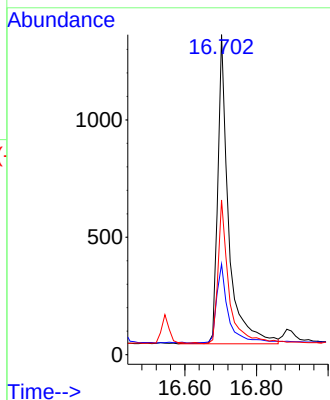
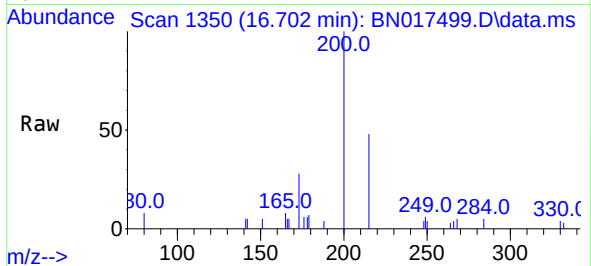




#23
Atrazine
Concen: 0.093 ng
RT: 16.702 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN017499.D
Acq: 17 Nov 2021 18:45

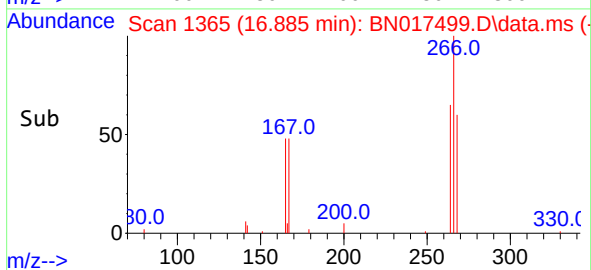
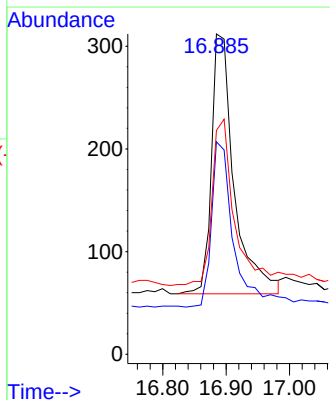
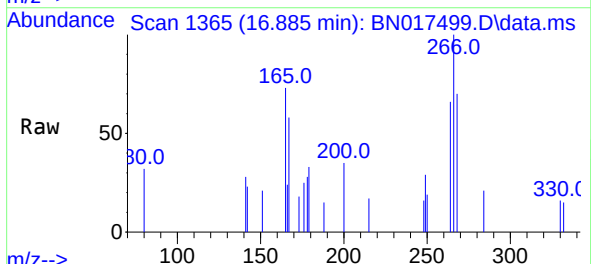
Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT4-2021

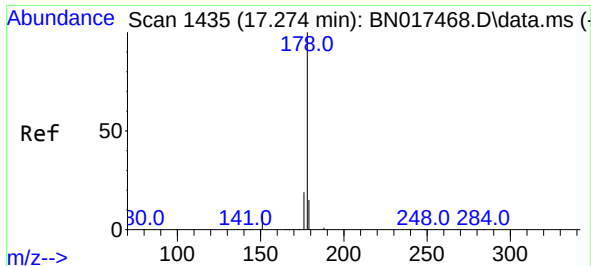
Tgt Ion:200 Resp: 2766
Ion Ratio Lower Upper
200 100
173 28.3 17.6 26.4#
215 48.3 40.2 60.4



#24
Pentachlorophenol
Concen: 0.130 ng
RT: 16.885 min Scan# 1365
Delta R.T. -0.012 min
Lab File: BN017499.D
Acq: 17 Nov 2021 18:45

Tgt Ion:266 Resp: 629
Ion Ratio Lower Upper
266 100
264 64.9 49.8 74.8
268 67.4 51.3 76.9

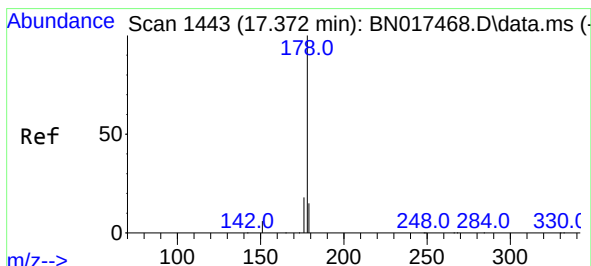
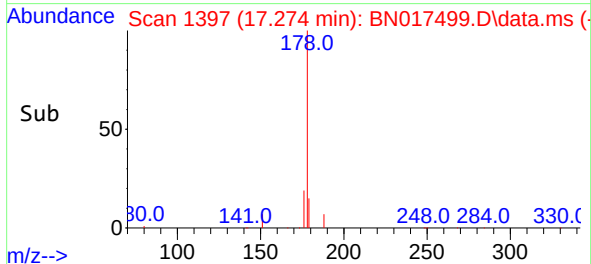
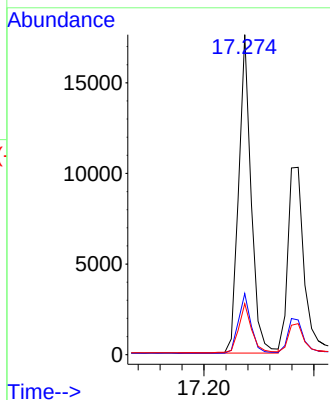
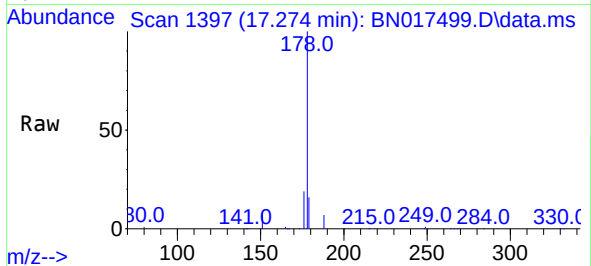




#25
Phenanthrene
Concen: 0.109 ng
RT: 17.274 min Scan# 1405
Delta R.T. -0.000 min
Lab File: BN017499.D
Acq: 17 Nov 2021 18:45

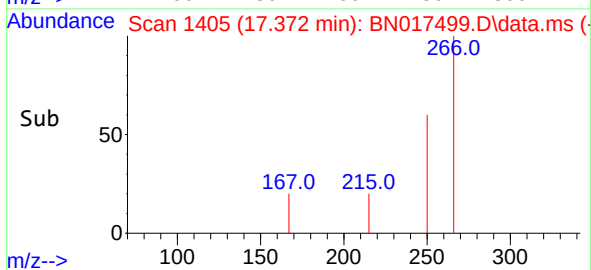
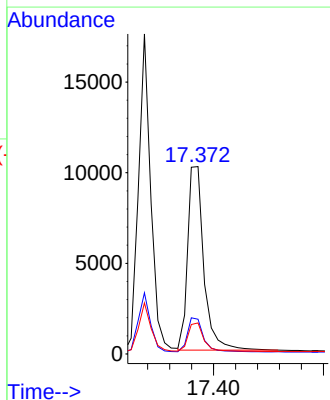
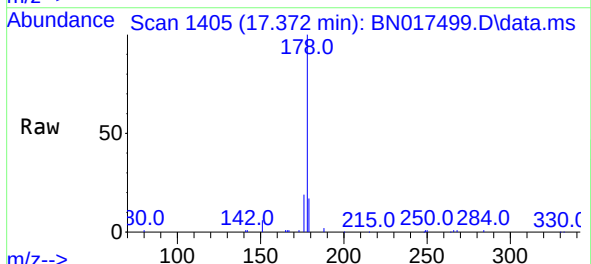
Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT4-2021

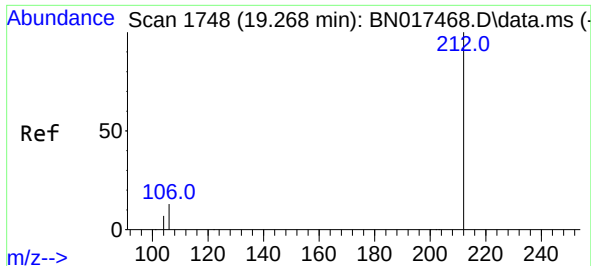
Tgt Ion:178 Resp: 27568
Ion Ratio Lower Upper
178 100
176 18.9 15.0 22.6
179 16.0 12.3 18.5



#26
Anthracene
Concen: 0.099 ng
RT: 17.372 min Scan# 1405
Delta R.T. -0.000 min
Lab File: BN017499.D
Acq: 17 Nov 2021 18:45

Tgt Ion:178 Resp: 20773
Ion Ratio Lower Upper
178 100
176 18.0 14.6 22.0
179 15.2 12.2 18.4

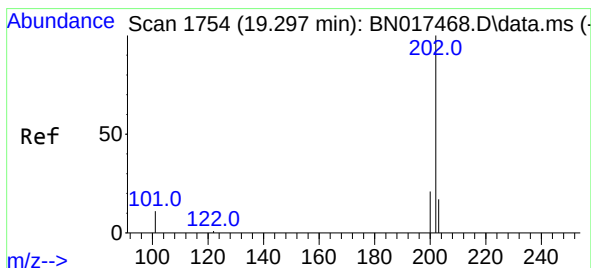
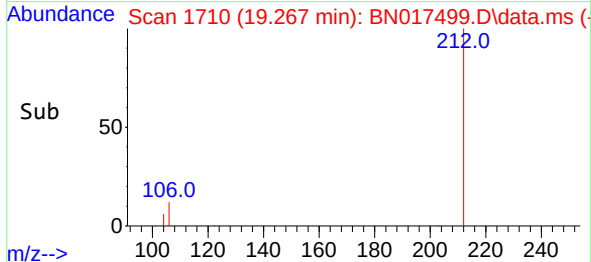
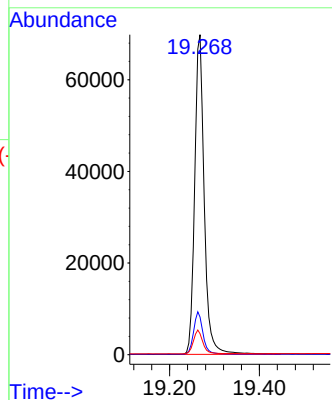
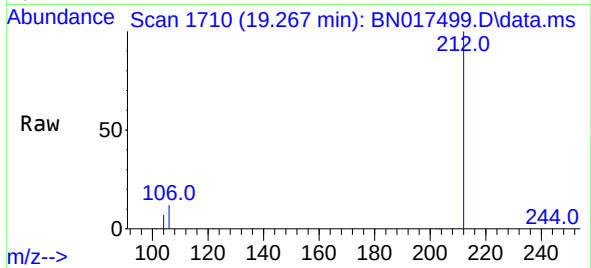




#27
Fluoranthene-d10
Concen: 0.377 ng
RT: 19.267 min Scan# 1710
Delta R.T. -0.000 min
Lab File: BN017499.D
Acq: 17 Nov 2021 18:45

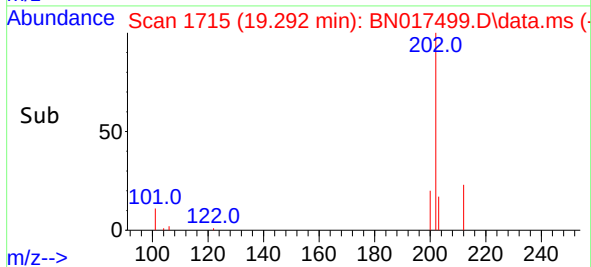
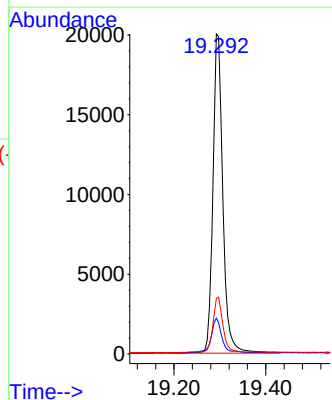
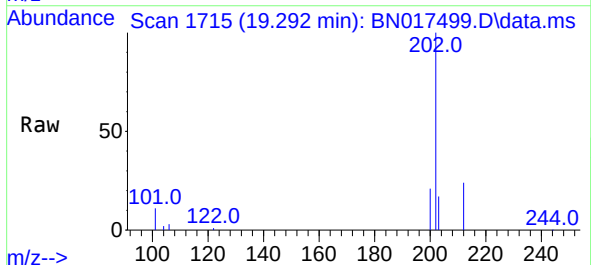
Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT4-2021

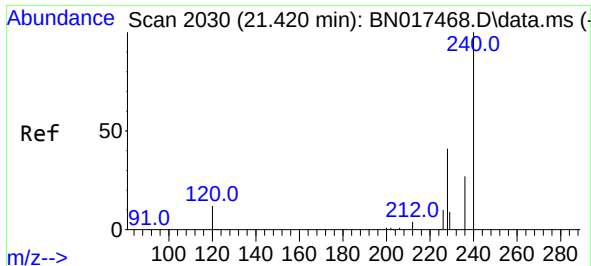
Tgt Ion:212 Resp: 104127
Ion Ratio Lower Upper
212 100
106 13.0 10.5 15.7
104 7.3 5.8 8.6



#28
Fluoranthene
Concen: 0.110 ng
RT: 19.292 min Scan# 1715
Delta R.T. -0.005 min
Lab File: BN017499.D
Acq: 17 Nov 2021 18:45

Tgt Ion:202 Resp: 30058
Ion Ratio Lower Upper
202 100
101 11.5 8.9 13.3
203 16.7 13.8 20.6

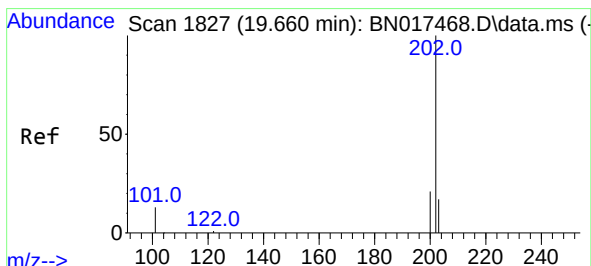
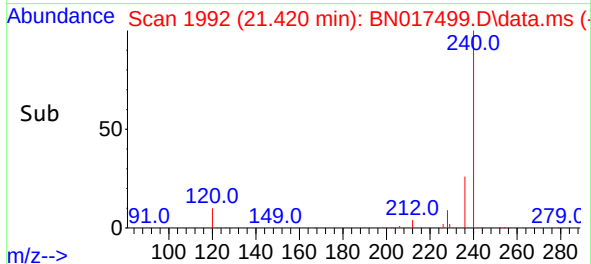
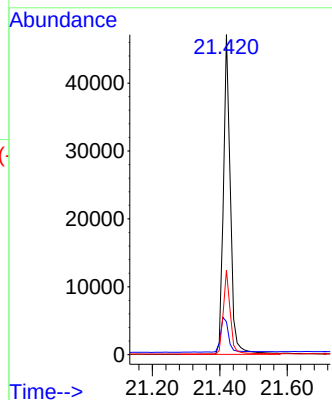
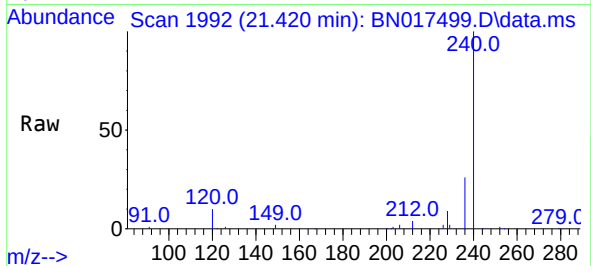




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.420 min Scan# 1992
Delta R.T. -0.000 min
Lab File: BN017499.D
Acq: 17 Nov 2021 18:45

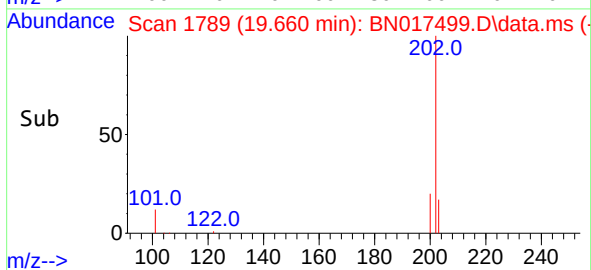
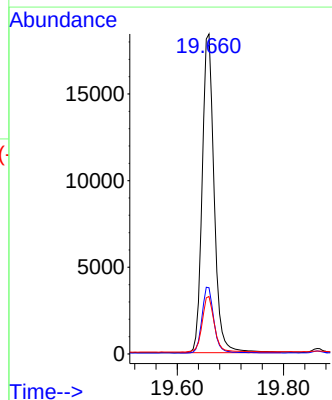
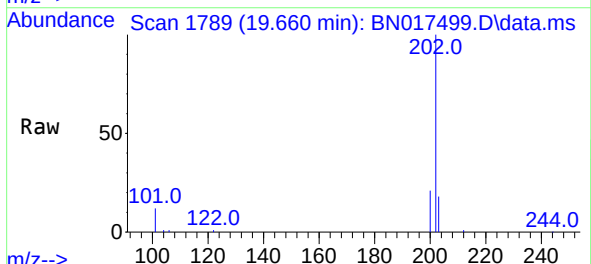
Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT4-2021

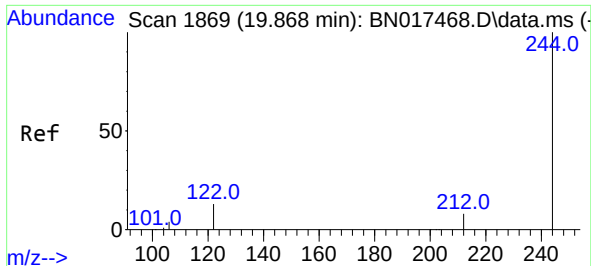
Tgt Ion:240 Resp: 67425
Ion Ratio Lower Upper
240 100
120 10.3 4.2 6.2#
236 26.4 20.0 30.0



#30
Pyrene
Concen: 0.119 ng
RT: 19.660 min Scan# 1789
Delta R.T. -0.000 min
Lab File: BN017499.D
Acq: 17 Nov 2021 18:45

Tgt Ion:202 Resp: 28744
Ion Ratio Lower Upper
202 100
200 20.6 16.5 24.7
203 17.9 14.0 21.0

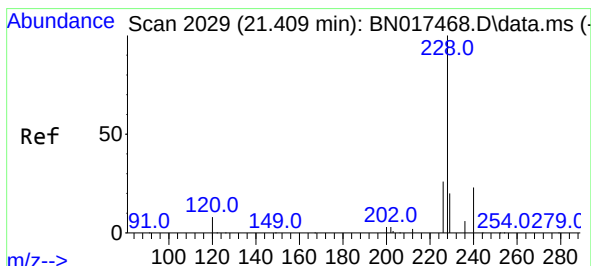
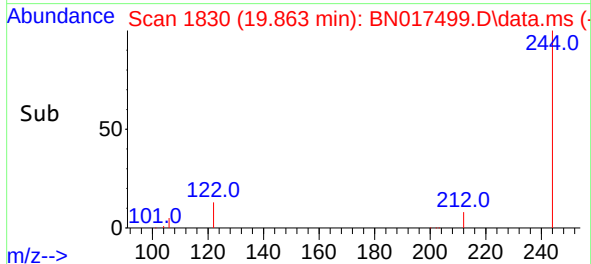
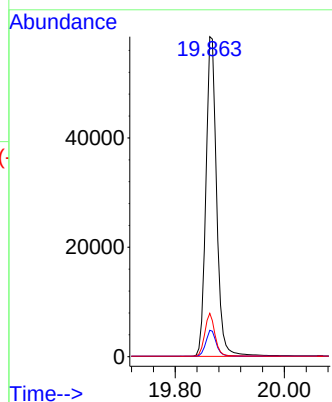
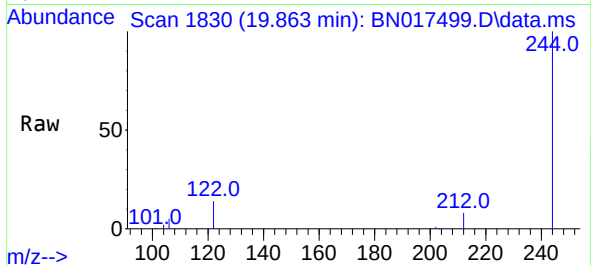




#31
 Terphenyl-d14
 Concen: 0.486 ng
 RT: 19.863 min Scan# 11
 Delta R.T. -0.005 min
 Lab File: BN017499.D
 Acq: 17 Nov 2021 18:45

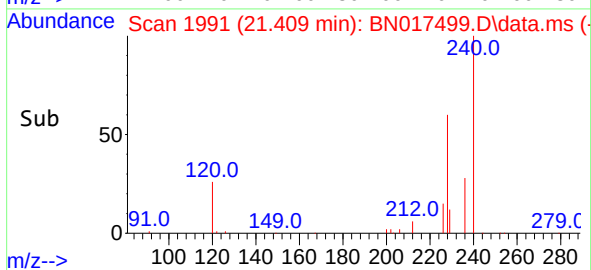
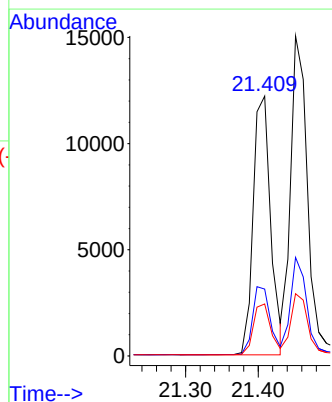
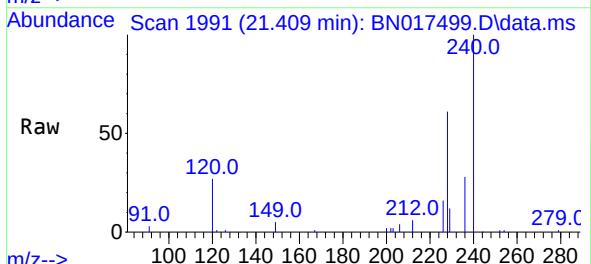
Instrument :
 BNA_N
 ClientSampleId :
 LOQ-WATER-02-QT4-2021

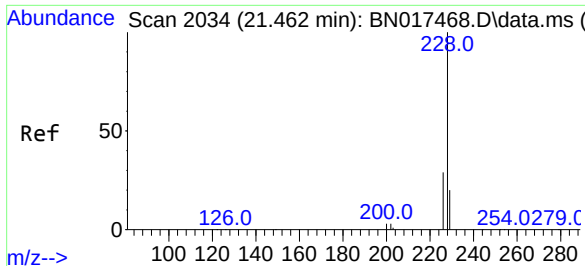
Tgt Ion:244 Resp: 80433
 Ion Ratio Lower Upper
 244 100
 212 8.3 5.7 8.5
 122 13.6 8.6 13.0#



#32
 Benzo(a)anthracene
 Concen: 0.098 ng
 RT: 21.409 min Scan# 1991
 Delta R.T. -0.000 min
 Lab File: BN017499.D
 Acq: 17 Nov 2021 18:45

Tgt Ion:228 Resp: 20374
 Ion Ratio Lower Upper
 228 100
 226 25.7 21.3 31.9
 229 20.0 15.7 23.5

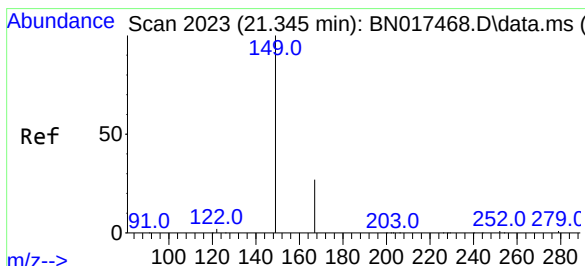
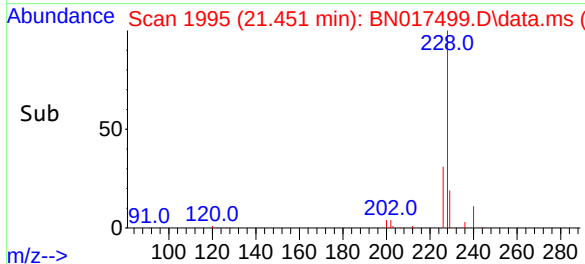
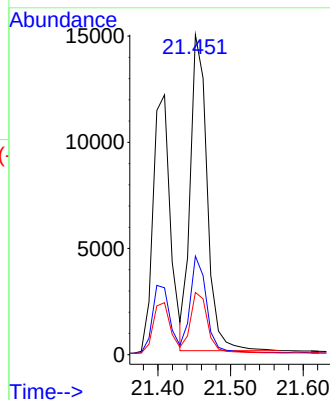
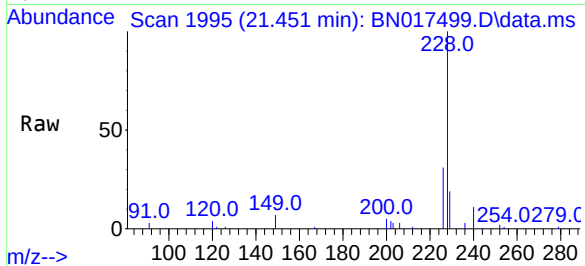




#33
Chrysene
Concen: 0.112 ng
RT: 21.451 min Scan# 1985
Delta R.T. -0.011 min
Lab File: BN017499.D
Acq: 17 Nov 2021 18:45

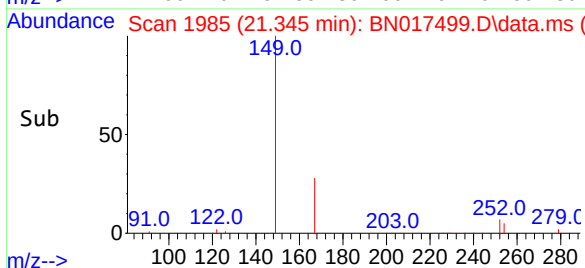
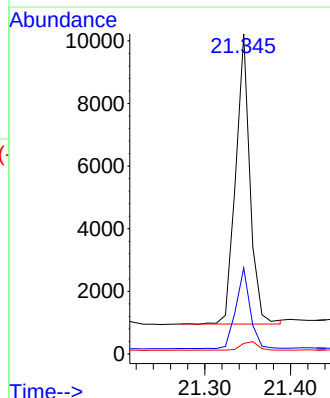
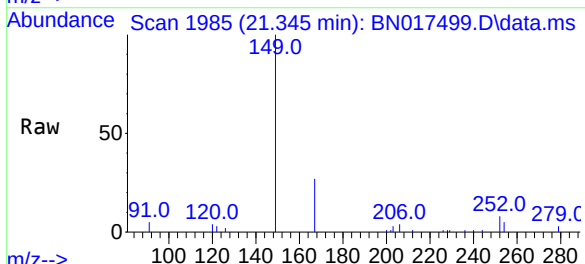
Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT4-2021

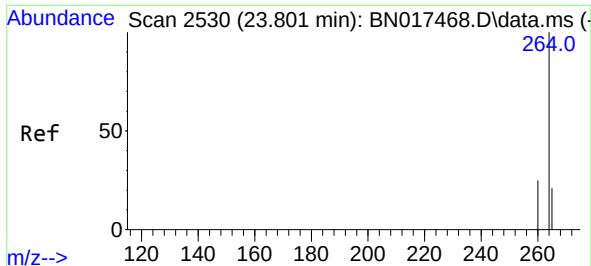
Tgt Ion:228 Resp: 23989
Ion Ratio Lower Upper
228 100
226 30.8 23.3 34.9
229 19.4 15.6 23.4



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.098 ng
RT: 21.345 min Scan# 1985
Delta R.T. -0.000 min
Lab File: BN017499.D
Acq: 17 Nov 2021 18:45

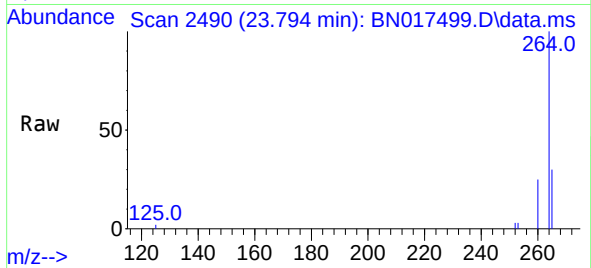
Tgt Ion:149 Resp: 10711
Ion Ratio Lower Upper
149 100
167 27.5 21.8 32.6
279 3.4 3.4 5.0



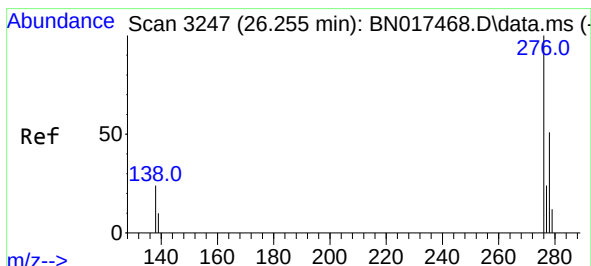
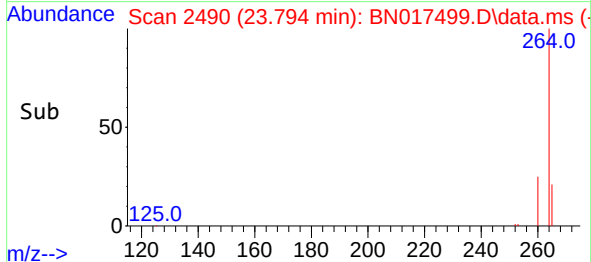
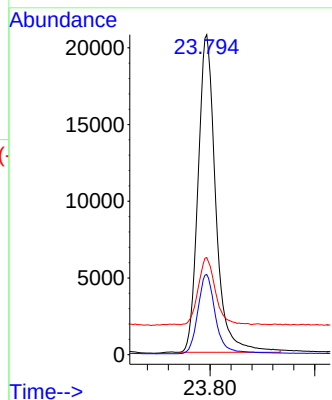


#35
Perylene-d12
Concen: 0.400 ng
RT: 23.794 min Scan# 24
Delta R.T. -0.007 min
Lab File: BN017499.D
Acq: 17 Nov 2021 18:45

Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT4-2021

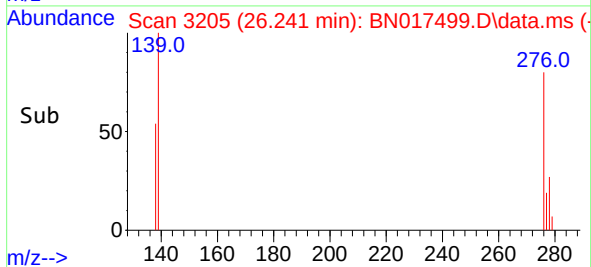
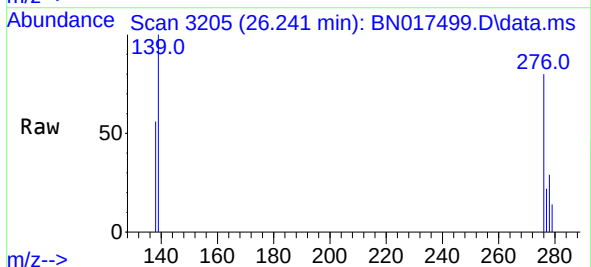
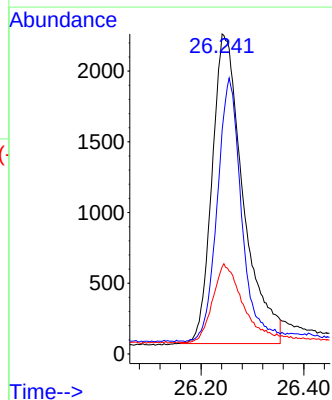


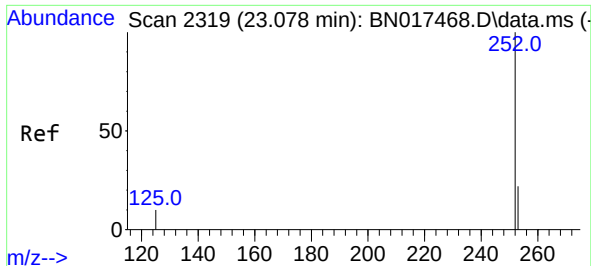
Tgt Ion:264 Resp: 48402
Ion Ratio Lower Upper
264 100
260 25.0 19.4 29.2
265 30.4 18.6 28.0#



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.082 ng
RT: 26.241 min Scan# 3205
Delta R.T. -0.014 min
Lab File: BN017499.D
Acq: 17 Nov 2021 18:45

Tgt Ion:276 Resp: 9166
Ion Ratio Lower Upper
276 100
138 66.7 19.7 29.5#
277 24.8 20.0 30.0





#37

Benzo(b)fluoranthene

Concen: 0.108 ng

RT: 23.071 min Scan# 21

Delta R.T. -0.007 min

Lab File: BN017499.D

Acq: 17 Nov 2021 18:45

Instrument :

BNA_N

ClientSampleId :

LOQ-WATER-02-QT4-2021

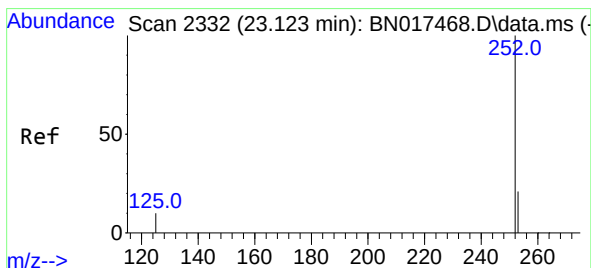
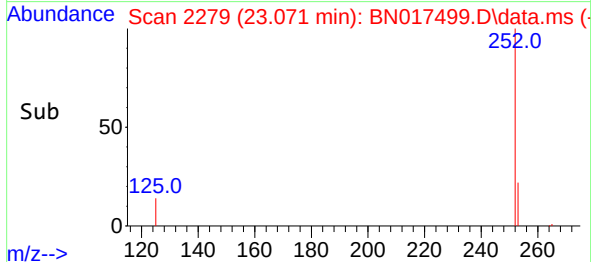
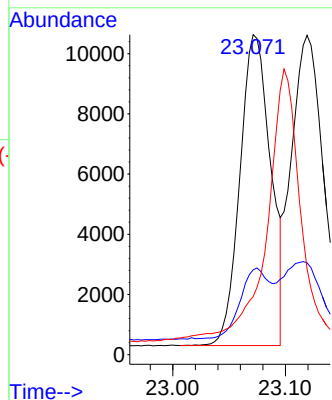
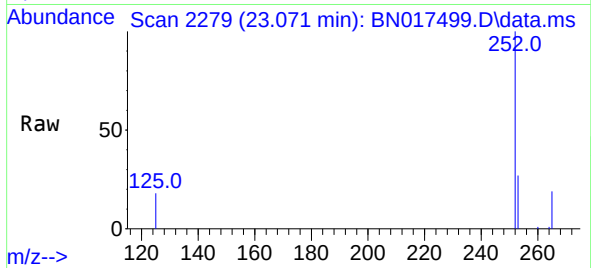
Tgt Ion:252 Resp: 19604

Ion Ratio Lower Upper

252 100

253 26.5 17.7 26.5

125 18.2 7.8 11.8#



#38

Benzo(k)fluoranthene

Concen: 0.116 ng

RT: 23.119 min Scan# 2293

Delta R.T. -0.004 min

Lab File: BN017499.D

Acq: 17 Nov 2021 18:45

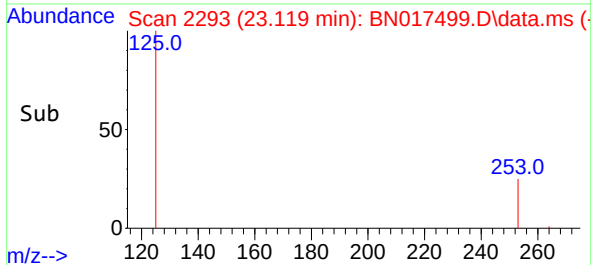
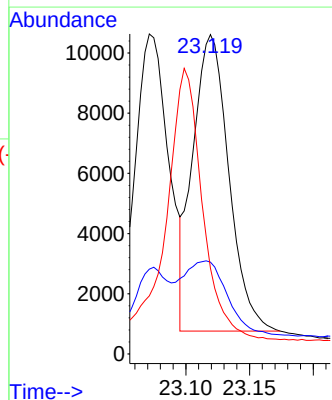
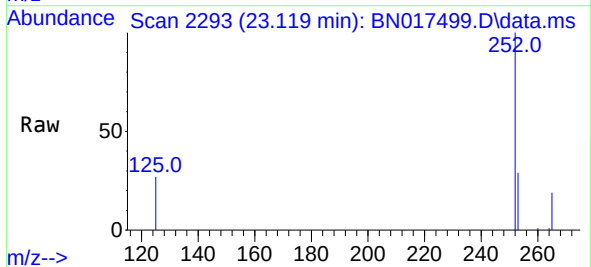
Tgt Ion:252 Resp: 19333

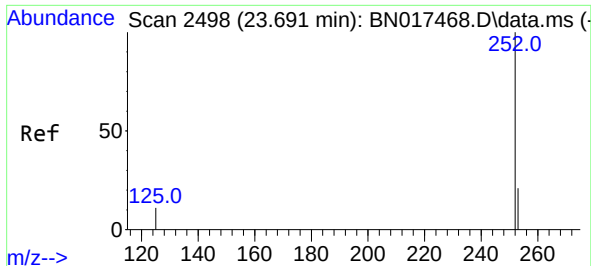
Ion Ratio Lower Upper

252 100

253 28.8 17.7 26.5#

125 26.9 8.2 12.2#





#39

Benzo(a)pyrene

Concen: 0.111 ng

RT: 23.691 min Scan# 2498

Delta R.T. -0.000 min

Lab File: BN017499.D

Acq: 17 Nov 2021 18:45

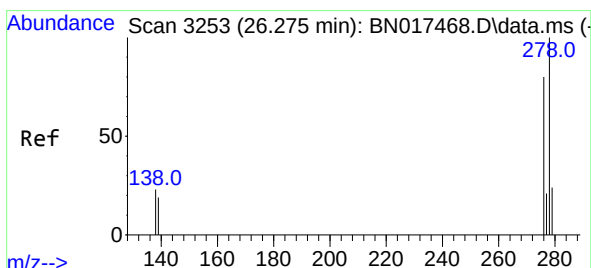
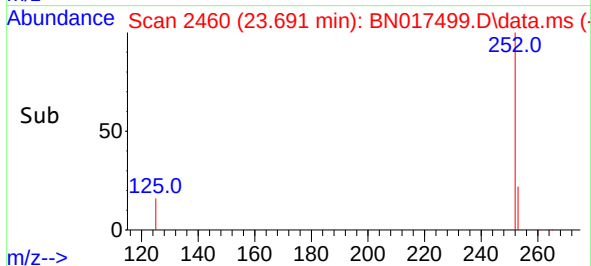
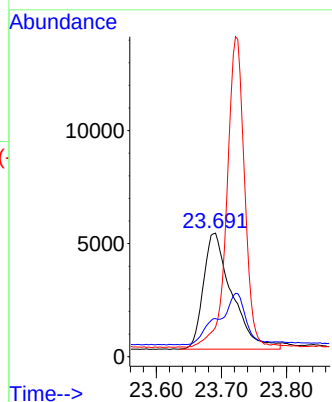
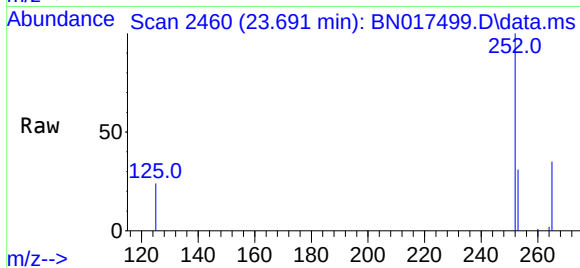
Instrument :

BNA_N

ClientSampleId :

LOQ-WATER-02-QT4-2021

Tgt Ion:252	Resp:	15660
Ion Ratio	Lower	Upper
252	100	
253	30.8	17.9 26.9#
125	23.9	9.2 13.8#



#40

Dibenzo(a,h)anthracene

Concen: 0.073 ng

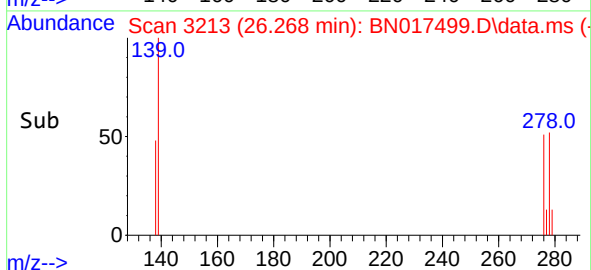
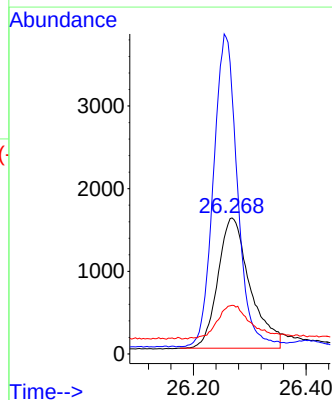
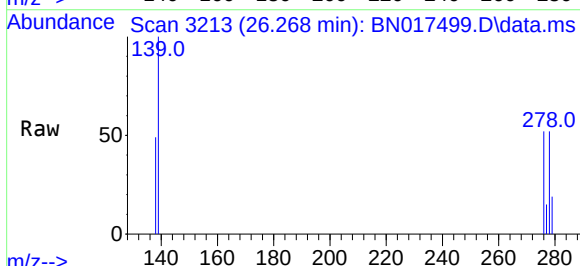
RT: 26.268 min Scan# 3213

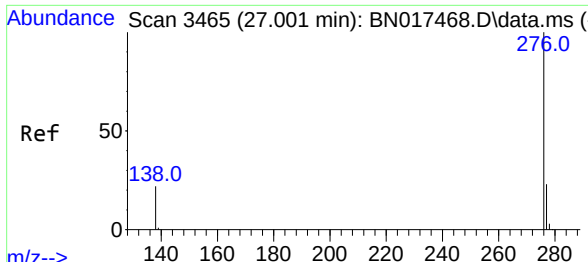
Delta R.T. -0.007 min

Lab File: BN017499.D

Acq: 17 Nov 2021 18:45

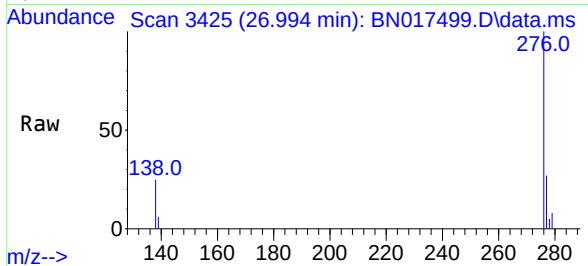
Tgt Ion:278	Resp:	6246
Ion Ratio	Lower	Upper
278	100	
139	191.1	13.0 19.6#
279	35.8	19.2 28.8#





#41
 Benzo(g,h,i)perylene
 Concen: 0.097 ng
 RT: 26.994 min Scan# 34
 Delta R.T. -0.007 min
 Lab File: BN017499.D
 Acq: 17 Nov 2021 18:45

Instrument :
 BNA_N
 ClientSampleId :
 LOQ-WATER-02-QT4-2021



Tgt Ion:	276	Resp:	10156
Ion	Ratio	Lower	Upper
276	100		
277	26.6	19.0	28.4
138	24.7	17.1	25.7

