

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN073121\
 Data File : BN015741.D
 Acq On : 31 Jul 2021 18:40
 Operator : CG/JU
 Sample : M2262-08
 Misc : LOQ-WTR-0.2ng
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 LOQ-WATER-02-QT2-2021

Quant Time: Aug 02 04:29:24 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN073021.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Aug 02 04:24:05 2021
 Response via : Initial Calibration

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

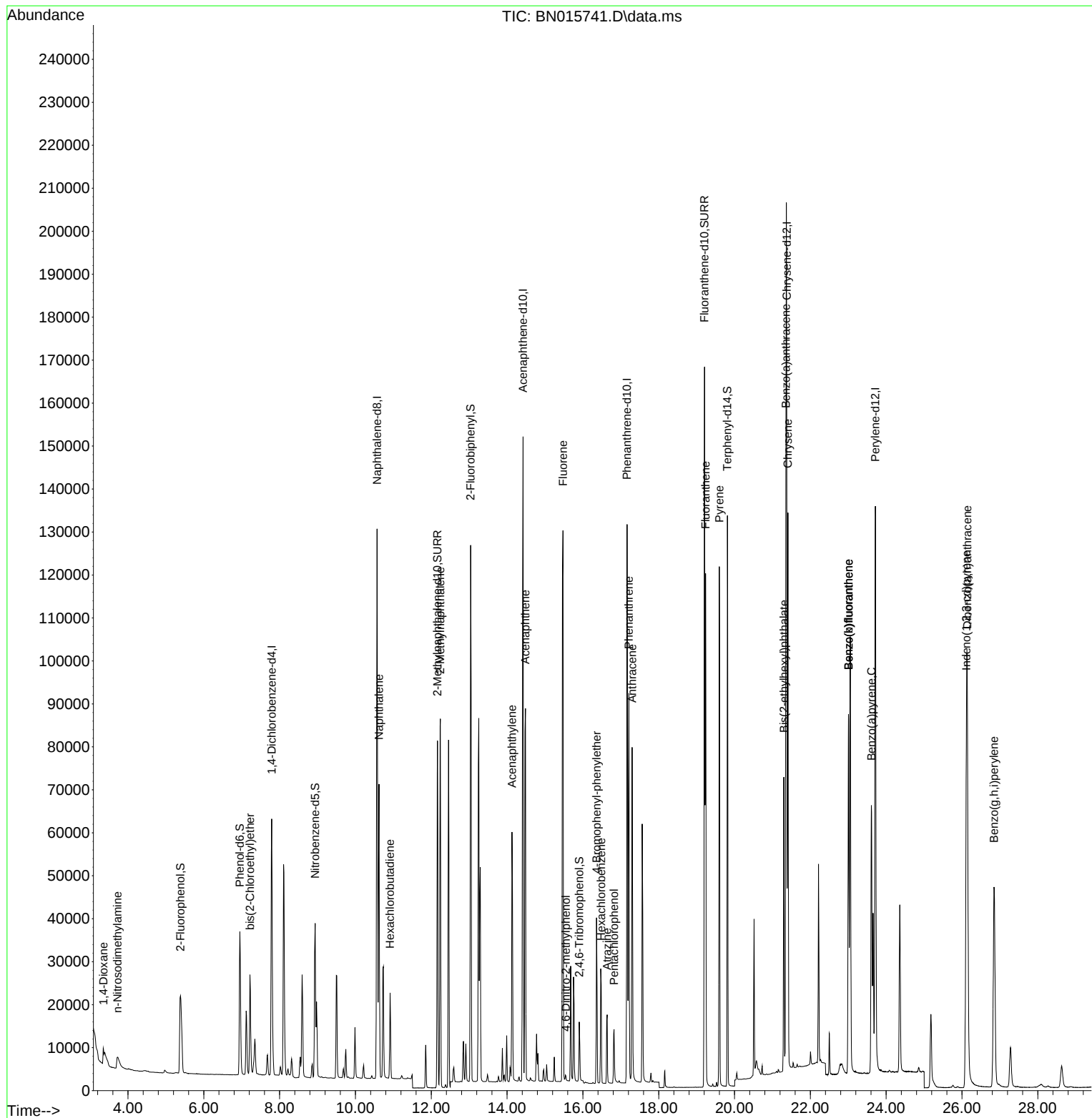
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.790	152	37642	0.400	ng	0.00
7) Naphthalene-d8	10.571	136	169627	0.400	ng	0.00
13) Acenaphthene-d10	14.421	164	91578	0.400	ng	0.00
19) Phenanthrene-d10	17.163	188	175178	0.400	ng	0.00
29) Chrysene-d12	21.376	240	165078	0.400	ng	# 0.00
35) Perylene-d12	23.714	264	176692	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.383	112	36063	0.357	ng	0.00
5) Phenol-d6	6.951	99	41739	0.341	ng	0.00
8) Nitrobenzene-d5	8.936	82	32310	0.303	ng	0.00
11) 2-Methylnaphthalene-d10	12.163	152	109005	0.427	ng	0.00
14) 2,4,6-Tribromophenol	15.905	330	11028	0.279	ng	-0.01
15) 2-Fluorobiphenyl	13.038	172	112172	0.320	ng	-0.01
27) Fluoranthene-d10	19.207	212	186780	0.405	ng	0.00
31) Terphenyl-d14	19.812	244	126019	0.314	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.355	88	3196	0.247	ng	# 84
3) n-Nitrosodimethylamine	3.724	42	4318	0.173	ng	# 94
6) bis(2-Chloroethyl)ether	7.218	93	21957	0.219	ng	99
9) Naphthalene	10.622	128	91176	0.206	ng	100
10) Hexachlorobutadiene	10.914	225	16019	0.206	ng	# 100
12) 2-Methylnaphthalene	12.238	142	60447	0.211	ng	99
16) Acenaphthylene	14.129	152	70507	0.175	ng	100
17) Acenaphthene	14.484	154	50061	0.191	ng	99
18) Fluorene	15.474	166	60758	0.190	ng	100
20) 4,6-Dinitro-2-methylph...	15.550	198	1176	0.087	ng	# 82
21) 4-Bromophenyl-phenylether	16.360	248	19076	0.187	ng	# 69
22) Hexachlorobenzene	16.482	284	22353	0.198	ng	99
23) Atrazine	16.640	200	14641	0.187	ng	97
24) Pentachlorophenol	16.823	266	7270	0.171	ng	99
25) Phenanthrene	17.212	178	97255	0.194	ng	100
26) Anthracene	17.297	178	82205	0.181	ng	100
28) Fluoranthene	19.237	202	103358	0.193	ng	100
30) Pyrene	19.599	202	104221	0.189	ng	100
32) Benzo(a)anthracene	21.355	228	98016	0.186	ng	99
33) Chrysene	21.408	228	100334	0.188	ng	98
34) Bis(2-ethylhexyl)phtha...	21.302	149	38556	0.138	ng	99
36) Indeno(1,2,3-cd)pyrene	26.117	276	125297	0.197	ng	# 94
37) Benzo(b)fluoranthene	23.005	252	109602	0.193	ng	100
38) Benzo(k)fluoranthene	23.005	252	109602	0.179	ng	98
39) Benzo(a)pyrene	23.611	252	100347	0.193	ng	99
40) Dibenzo(a,h)anthracene	26.137	278	106501	0.198	ng	# 81
41) Benzo(g,h,i)perylene	26.846	276	105585	0.191	ng	99

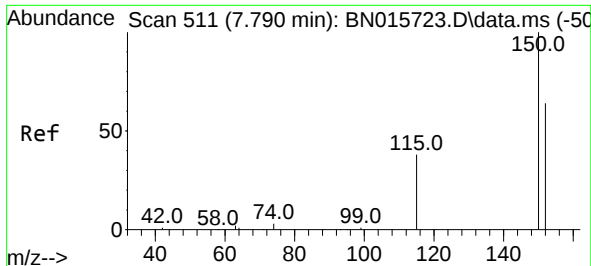
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN073121\
Data File : BN015741.D
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LOQ-WATER-02-QT2-2021

Quant Time: Aug 02 04:29:24 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN073021.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Aug 02 04:24:05 2021
Response via : Initial Calibration

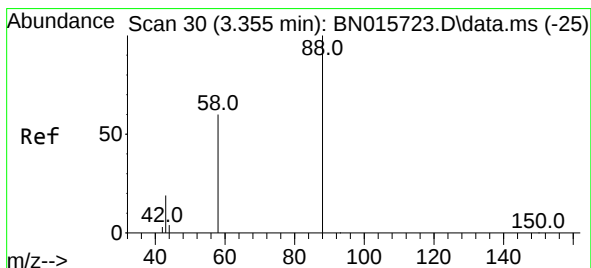
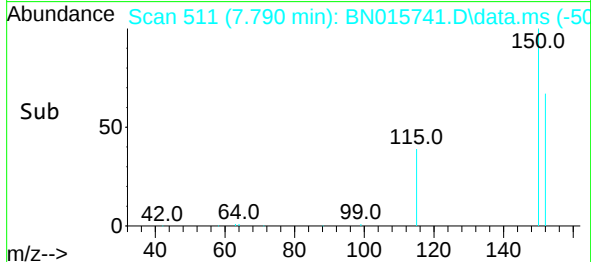
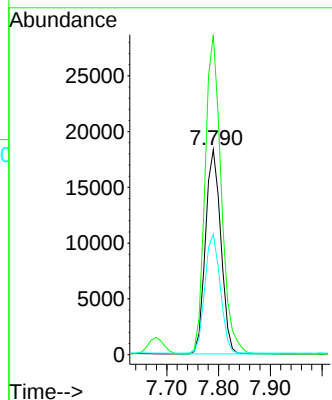
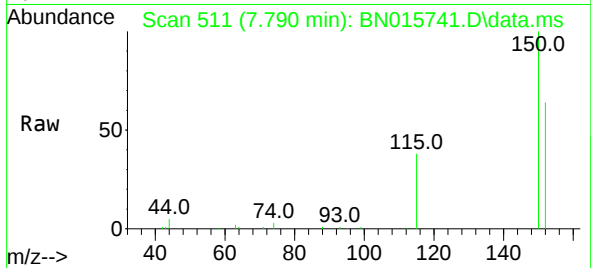




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.790 min Scan# 511
 Delta R.T. -0.000 min
 Lab File: BN015741.D
 Acq: 31 Jul 2021 18:40

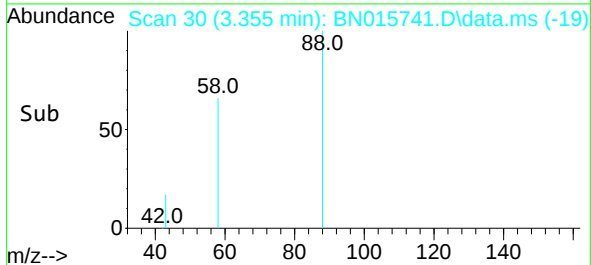
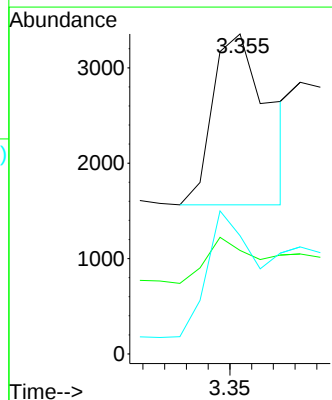
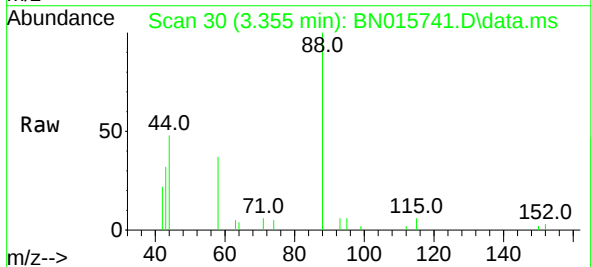
Instrument :
 BNA_N
 ClientSampleId :
 LOQ-WATER-02-QT2-2021

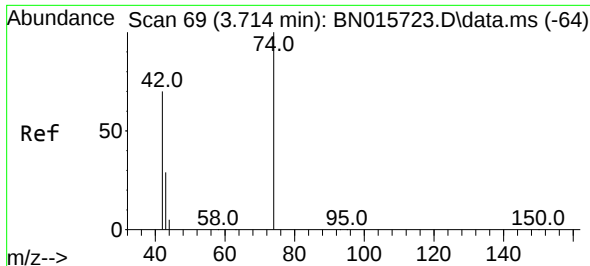
Tgt Ion:152 Resp: 37642
 Ion Ratio Lower Upper
 152 100
 150 156.1 123.9 185.9
 115 58.7 47.8 71.6



#2
 1,4-Dioxane
 Concen: 0.247 ng
 RT: 3.355 min Scan# 30
 Delta R.T. 0.000 min
 Lab File: BN015741.D
 Acq: 31 Jul 2021 18:40

Tgt Ion: 88 Resp: 3196
 Ion Ratio Lower Upper
 88 100
 43 19.3 17.2 25.8
 58 61.5 62.2 93.2#

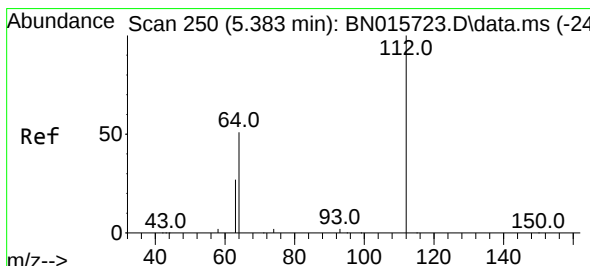
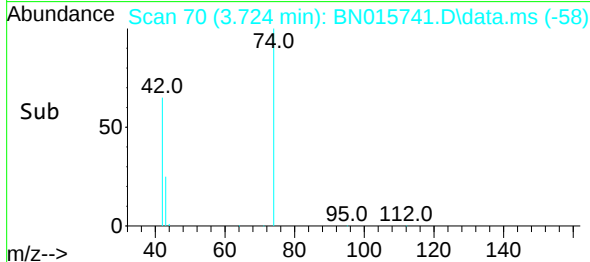
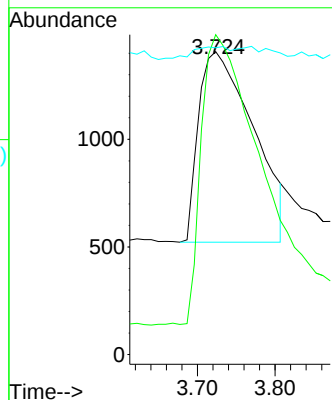
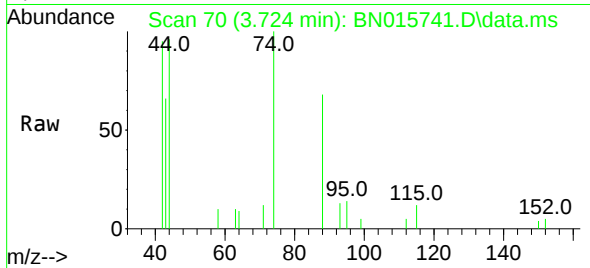




#3
n-Nitrosodimethylamine
Concen: 0.173 ng
RT: 3.724 min Scan# 70
Delta R.T. 0.010 min
Lab File: BN015741.D
Acq: 31 Jul 2021 18:40

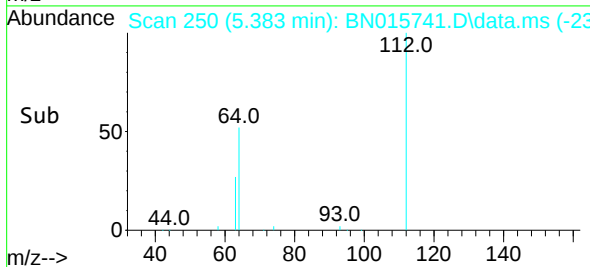
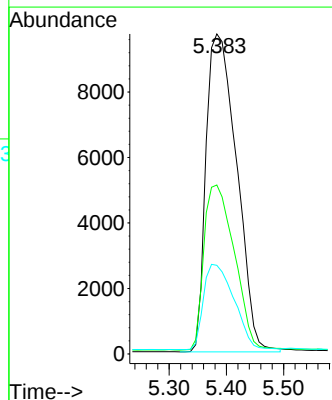
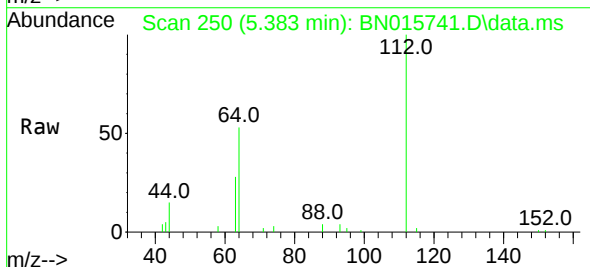
Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT2-2021

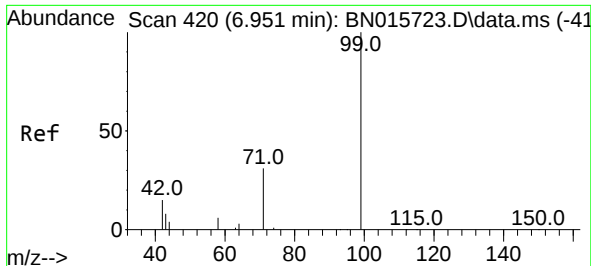
Tgt Ion: 42 Resp: 4318
Ion Ratio Lower Upper
42 100
74 153.0 116.6 174.8
44 4.5 6.6 10.0#



#4
2-Fluorophenol
Concen: 0.357 ng
RT: 5.383 min Scan# 250
Delta R.T. 0.000 min
Lab File: BN015741.D
Acq: 31 Jul 2021 18:40

Tgt Ion: 112 Resp: 36063
Ion Ratio Lower Upper
112 100
64 51.7 42.1 63.1
63 26.7 21.9 32.9

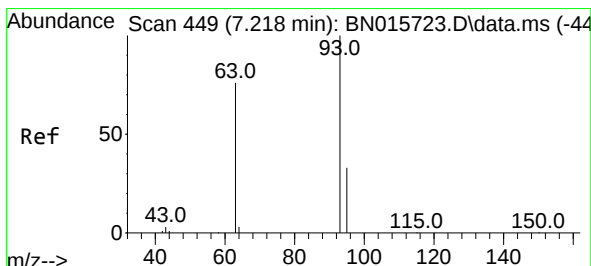
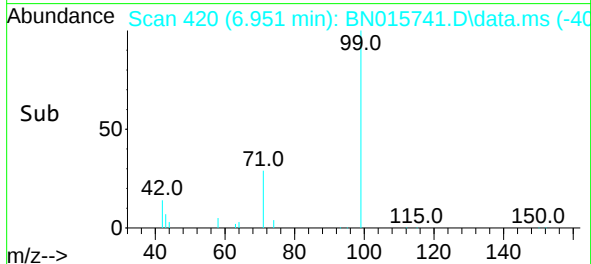
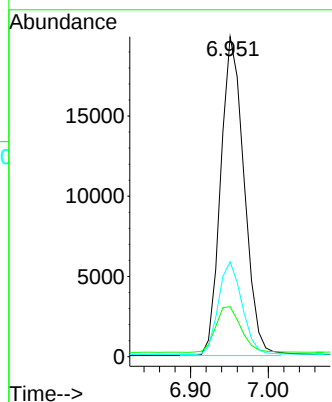
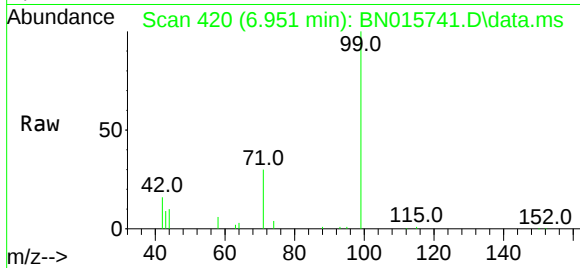




#5
Phenol-d6
Concen: 0.341 ng
RT: 6.951 min Scan# 420
Delta R.T. 0.000 min
Lab File: BN015741.D
Acq: 31 Jul 2021 18:40

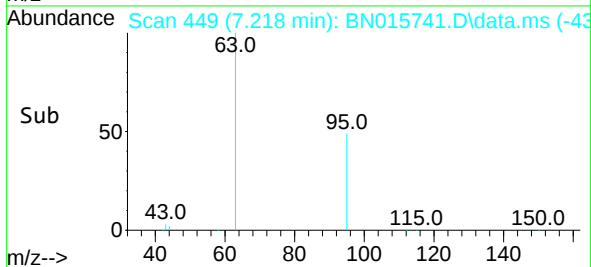
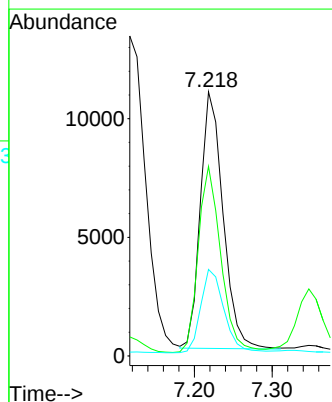
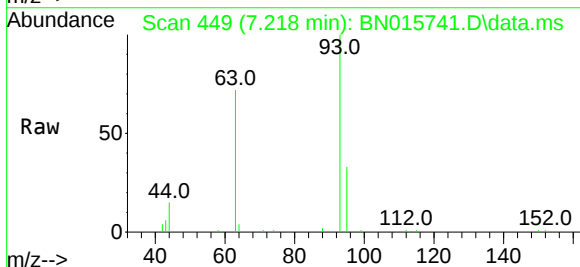
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ClientSampleId :
LOQ-WATER-02-QT2-2021

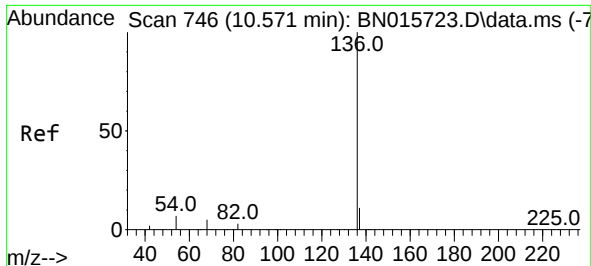
Tgt Ion:	99	Resp:	41739
Ion	Ratio	Lower	Upper
99	100		
42	15.5	12.9	19.3
71	29.3	23.8	35.6



#6
bis(2-Chloroethyl)ether
Concen: 0.219 ng
RT: 7.218 min Scan# 449
Delta R.T. 0.000 min
Lab File: BN015741.D
Acq: 31 Jul 2021 18:40

Tgt Ion:	93	Resp:	21957
Ion	Ratio	Lower	Upper
93	100		
63	72.6	58.6	87.8
95	33.4	26.9	40.3

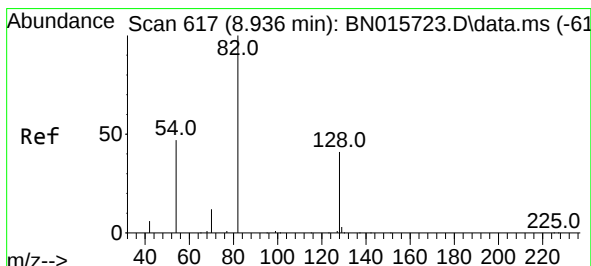
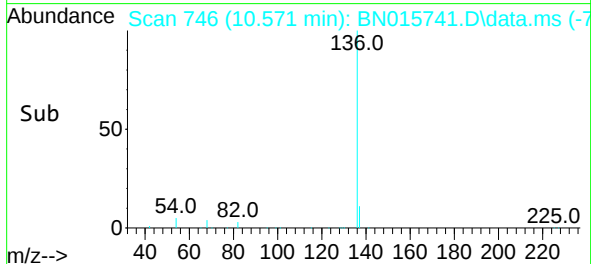
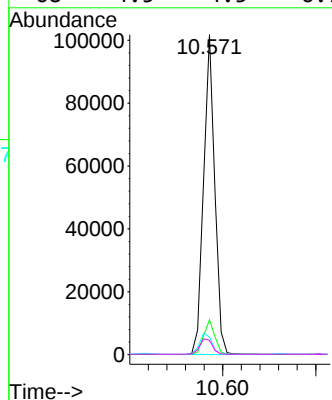
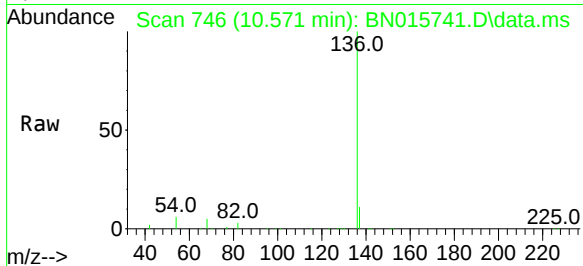




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.571 min Scan# 746
Delta R.T. 0.000 min
Lab File: BN015741.D
Acq: 31 Jul 2021 18:40

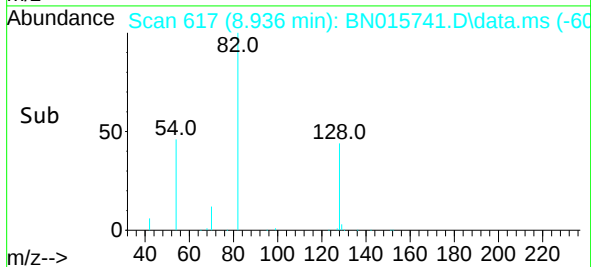
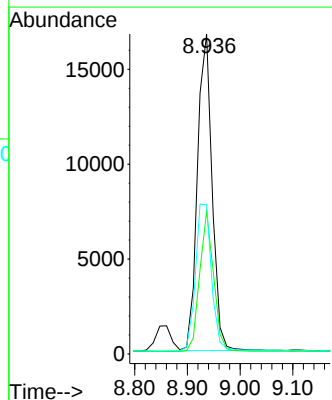
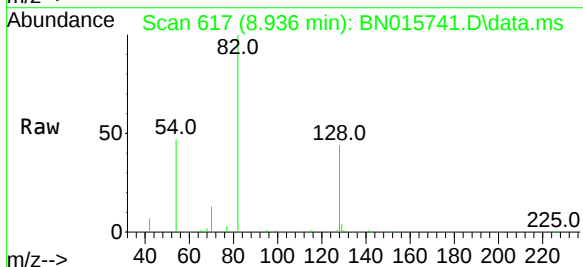
Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT2-2021

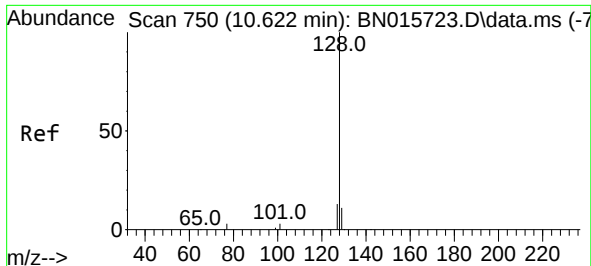
Tgt Ion:136	Resp: 169627
Ion Ratio	Lower Upper
136 100	
137 10.9	8.7 13.1
54 5.6	5.5 8.3
68 4.5	4.5 6.7



#8
Nitrobenzene-d5
Concen: 0.303 ng
RT: 8.936 min Scan# 617
Delta R.T. 0.000 min
Lab File: BN015741.D
Acq: 31 Jul 2021 18:40

Tgt Ion: 82	Resp: 32310
Ion Ratio	Lower Upper
82 100	
128 44.5	33.2 49.8
54 46.6	38.4 57.6

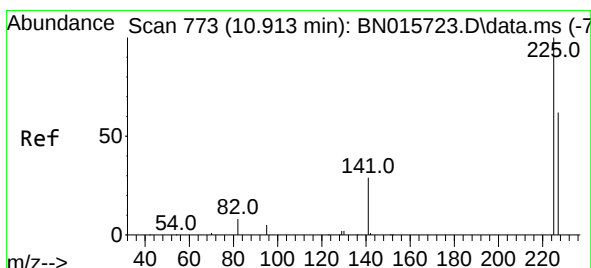
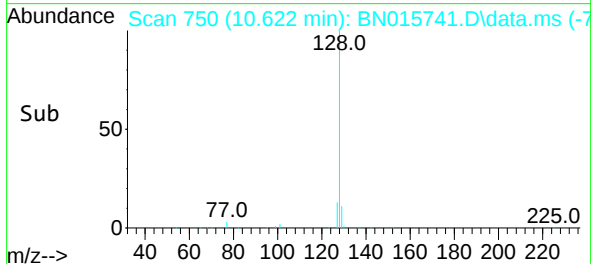
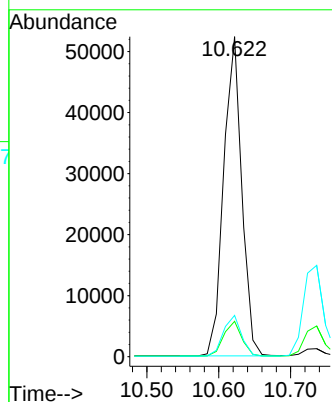
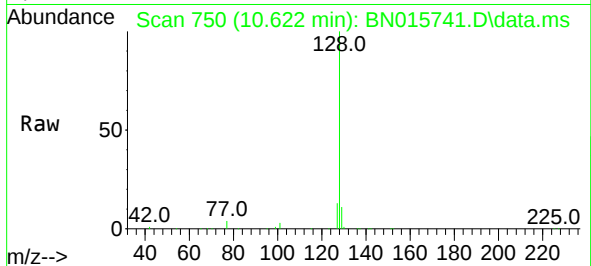




#9
Naphthalene
Concen: 0.206 ng
RT: 10.622 min Scan# 750
Delta R.T. 0.000 min
Lab File: BN015741.D
Acq: 31 Jul 2021 18:40

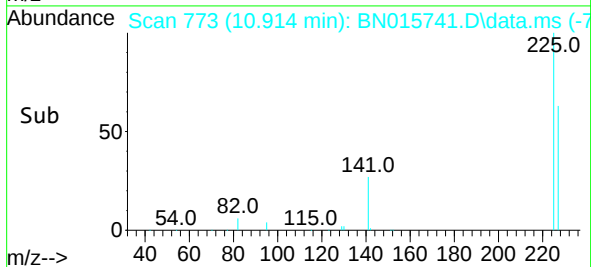
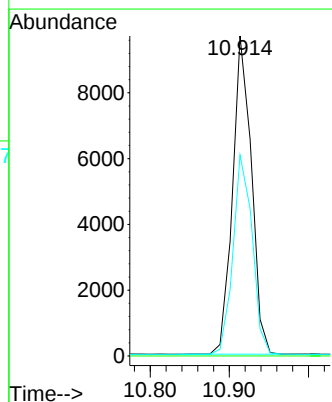
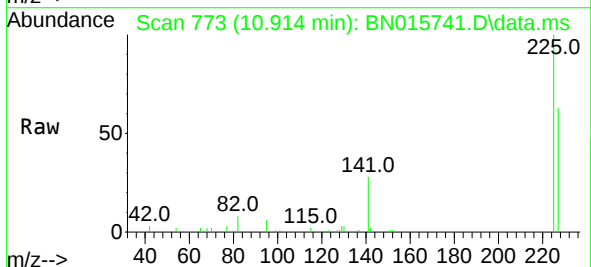
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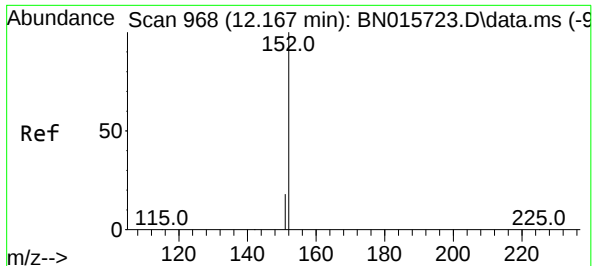
Tgt Ion:128 Resp: 91176
Ion Ratio Lower Upper
128 100
129 11.1 8.9 13.3
127 12.9 10.4 15.6



#10
Hexachlorobutadiene
Concen: 0.206 ng
RT: 10.914 min Scan# 773
Delta R.T. 0.000 min
Lab File: BN015741.D
Acq: 31 Jul 2021 18:40

Tgt Ion:225 Resp: 16019
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.8 51.0 76.4

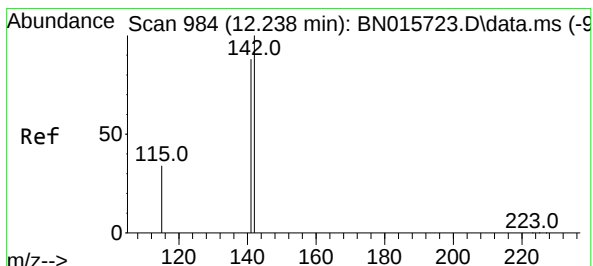
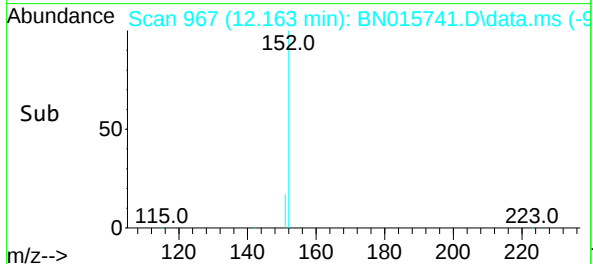
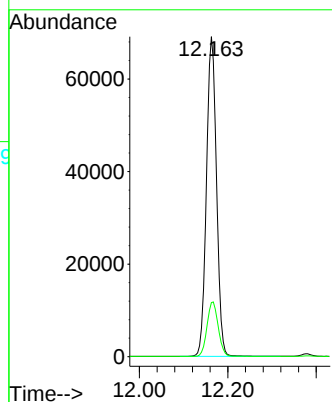
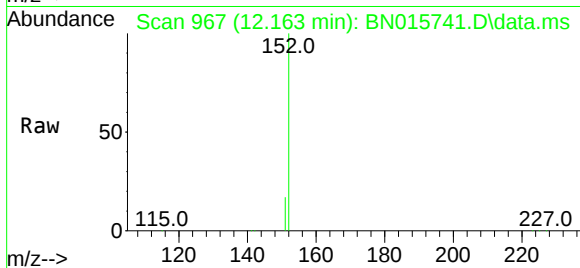




#11
2-Methylnaphthalene-d10
Concen: 0.427 ng
RT: 12.163 min Scan# 967
Delta R.T. -0.004 min
Lab File: BN015741.D
Acq: 31 Jul 2021 18:40

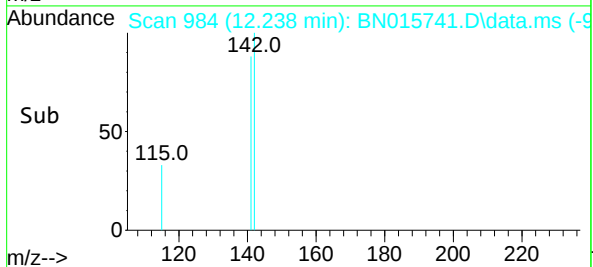
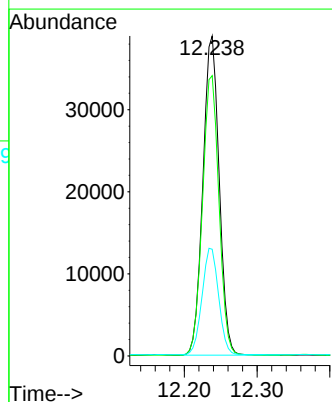
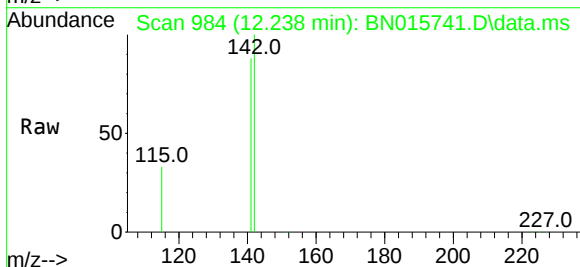
Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT2-2021

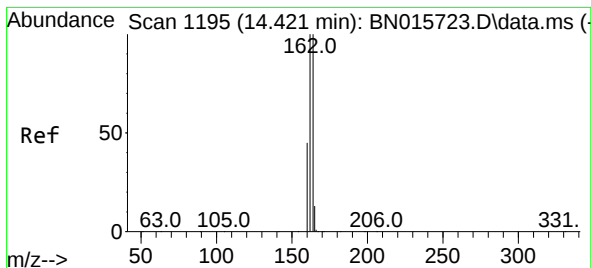
Tgt Ion:152 Resp: 109005
Ion Ratio Lower Upper
152 100
151 18.9 16.2 24.4



#12
2-Methylnaphthalene
Concen: 0.211 ng
RT: 12.238 min Scan# 984
Delta R.T. 0.000 min
Lab File: BN015741.D
Acq: 31 Jul 2021 18:40

Tgt Ion:142 Resp: 60447
Ion Ratio Lower Upper
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141 87.6 70.5 105.7
115 33.3 27.3 40.9

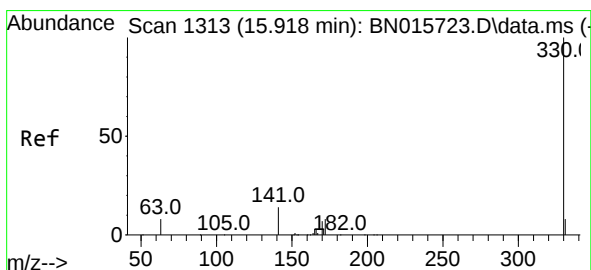
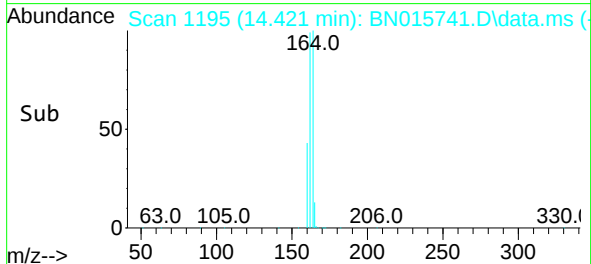
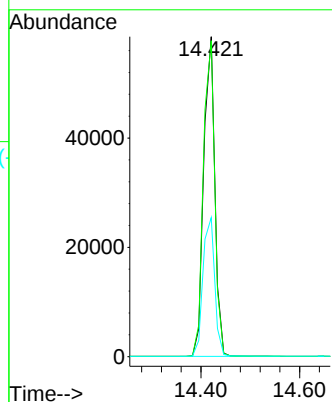
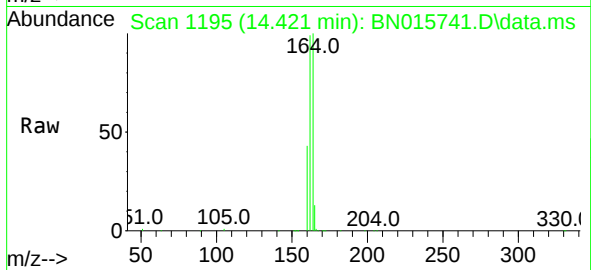




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.421 min Scan# 1195
Delta R.T. -0.000 min
Lab File: BN015741.D
Acq: 31 Jul 2021 18:40

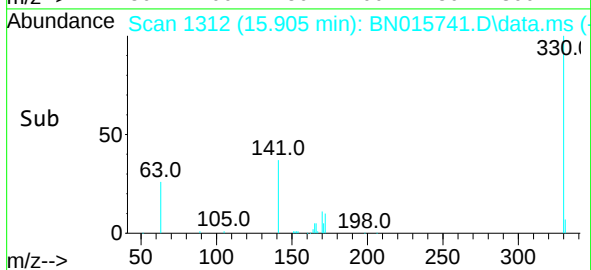
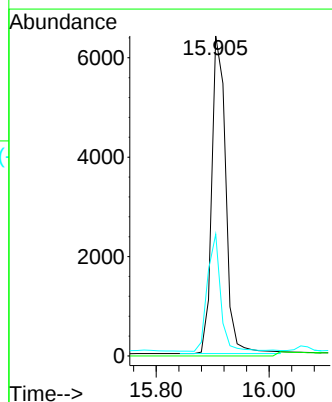
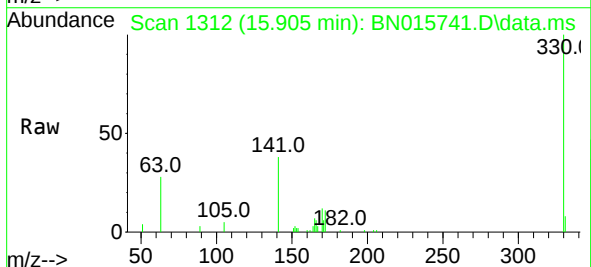
Instrument :
BNA_N
ClientSampleId :
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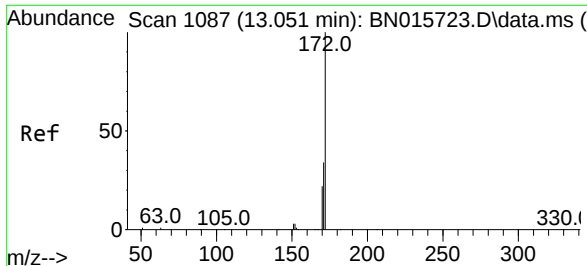
Tgt Ion:164 Resp: 91578
Ion Ratio Lower Upper
164 100
162 98.8 79.8 119.6
160 43.4 35.8 53.6



#14
2,4,6-Tribromophenol
Concen: 0.279 ng
RT: 15.905 min Scan# 1312
Delta R.T. -0.013 min
Lab File: BN015741.D
Acq: 31 Jul 2021 18:40

Tgt Ion:330 Resp: 11028
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 34.5 28.8 43.2

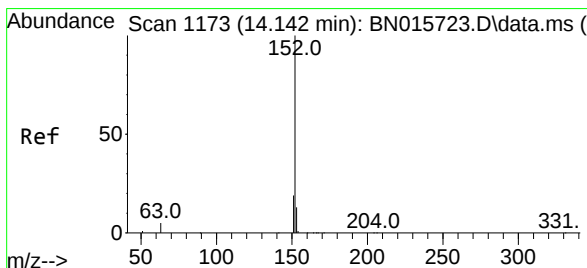
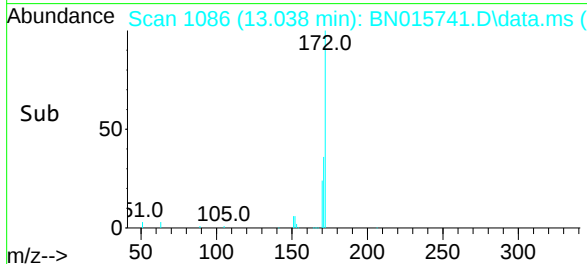
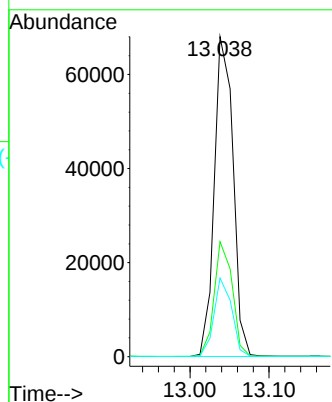
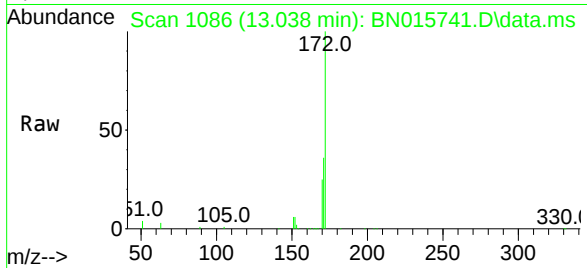




#15
2-Fluorobiphenyl
Concen: 0.320 ng
RT: 13.038 min Scan# 1086
Delta R.T. -0.013 min
Lab File: BN015741.D
Acq: 31 Jul 2021 18:40

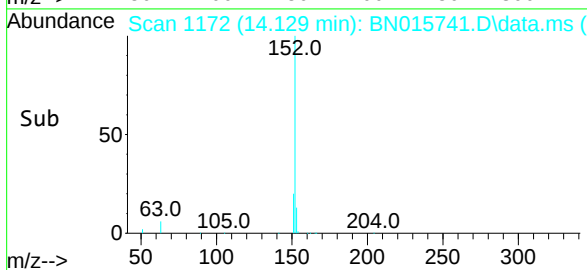
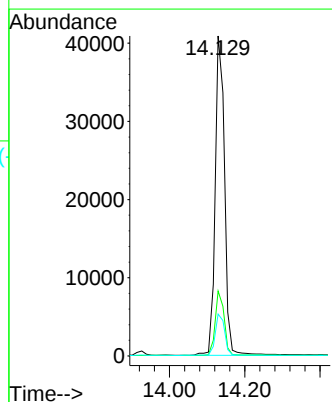
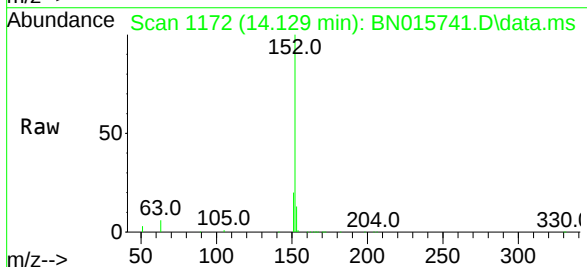
Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT2-2021

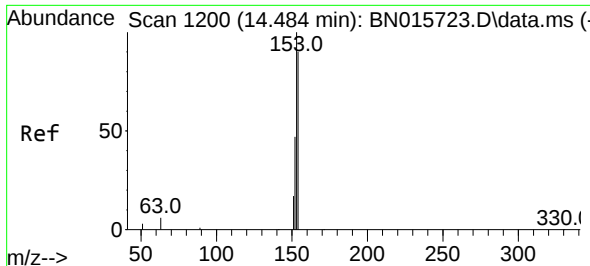
Tgt Ion:172 Resp: 112172
Ion Ratio Lower Upper
172 100
171 35.9 26.9 40.3
170 24.6 17.4 26.0



#16
Acenaphthylene
Concen: 0.175 ng
RT: 14.129 min Scan# 1172
Delta R.T. -0.013 min
Lab File: BN015741.D
Acq: 31 Jul 2021 18:40

Tgt Ion:152 Resp: 70507
Ion Ratio Lower Upper
152 100
151 19.5 15.7 23.5
153 13.0 10.4 15.6

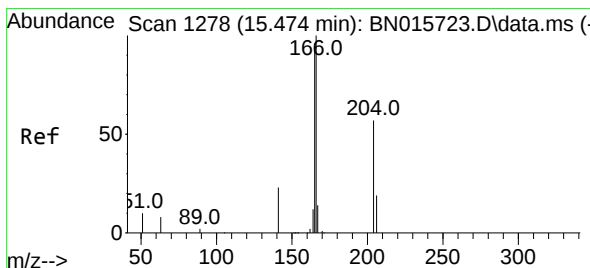
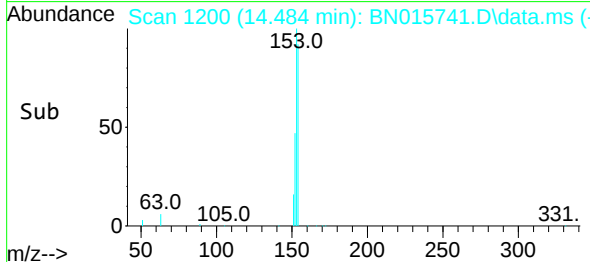
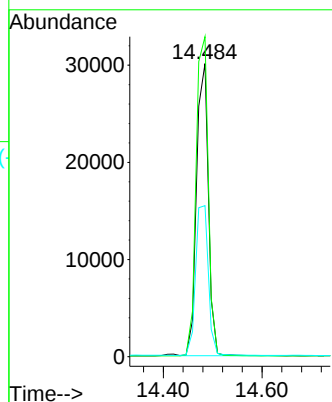
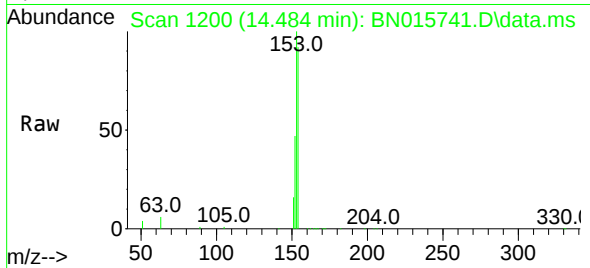




#17
Acenaphthene
Concen: 0.191 ng
RT: 14.484 min Scan# 1200
Delta R.T. 0.000 min
Lab File: BN015741.D
Acq: 31 Jul 2021 18:40

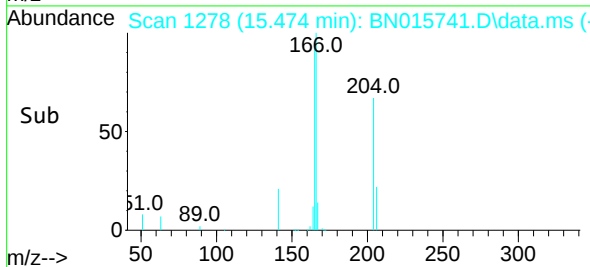
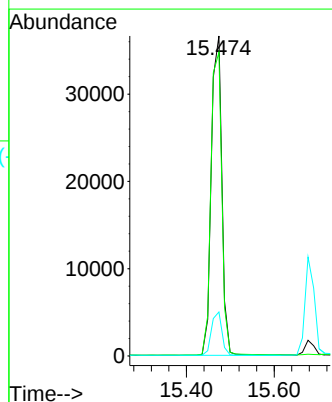
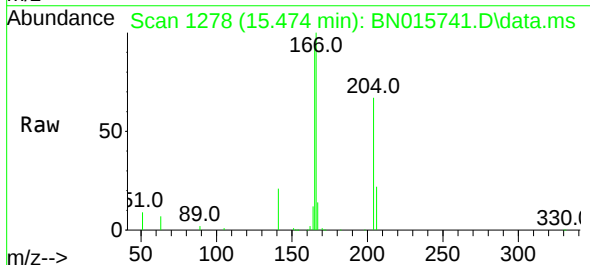
Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT2-2021

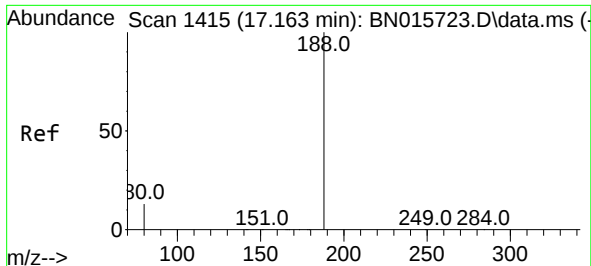
Tgt Ion:154 Resp: 50061
Ion Ratio Lower Upper
154 100
153 112.8 89.7 134.5
152 55.2 43.8 65.6



#18
Fluorene
Concen: 0.190 ng
RT: 15.474 min Scan# 1278
Delta R.T. 0.000 min
Lab File: BN015741.D
Acq: 31 Jul 2021 18:40

Tgt Ion:166 Resp: 60758
Ion Ratio Lower Upper
166 100
165 97.8 78.1 117.1
167 13.4 10.8 16.2

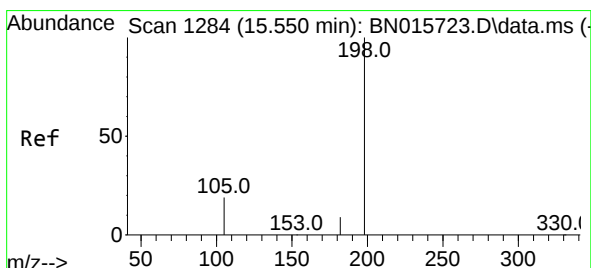
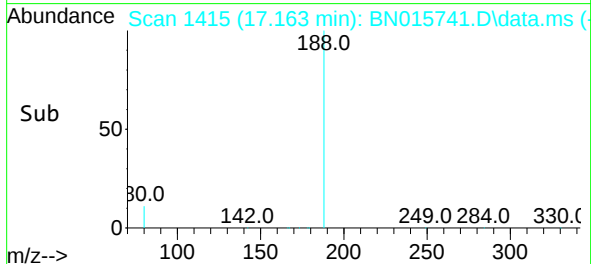
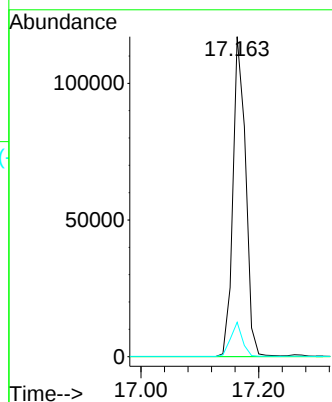
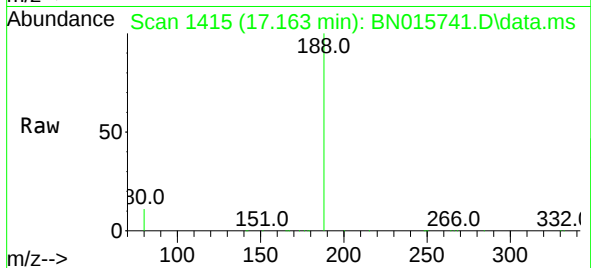




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.163 min Scan# 1415
Delta R.T. 0.000 min
Lab File: BN015741.D
Acq: 31 Jul 2021 18:40

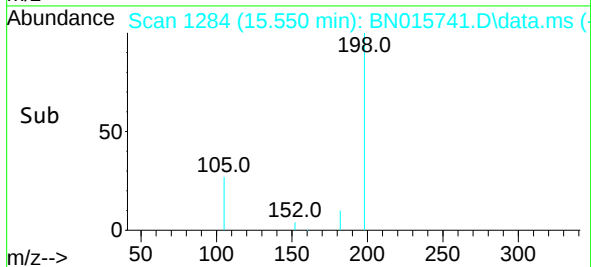
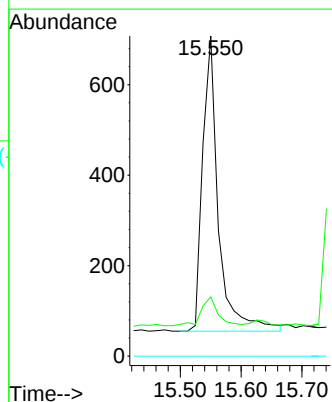
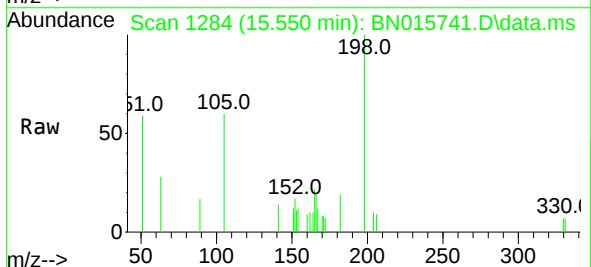
Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT2-2021

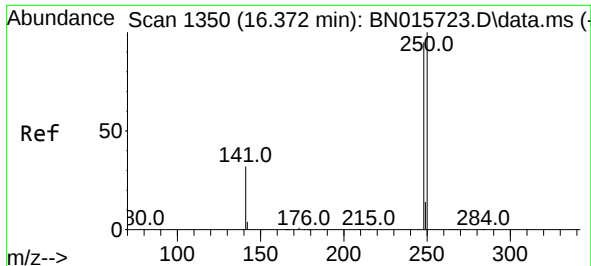
Tgt Ion:188 Resp: 175178
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 10.8 10.2 15.4



#20
4,6-Dinitro-2-methylphenol
Concen: 0.087 ng
RT: 15.550 min Scan# 1284
Delta R.T. 0.000 min
Lab File: BN015741.D
Acq: 31 Jul 2021 18:40

Tgt Ion:198 Resp: 1176
Ion Ratio Lower Upper
198 100
182 18.5 9.4 14.0#
77 0.0 0.0 0.0

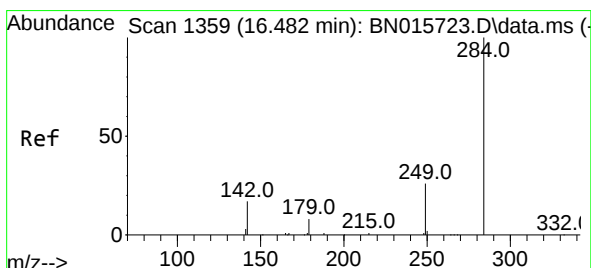
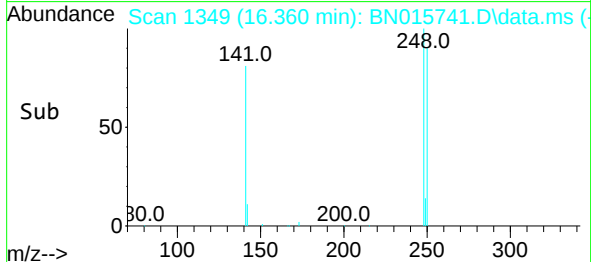
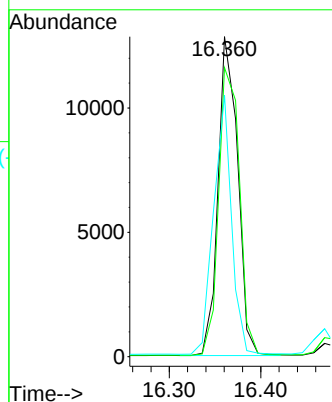
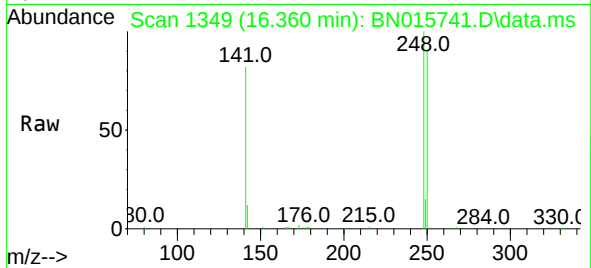




#21
4-Bromophenyl-phenylether
Concen: 0.187 ng
RT: 16.360 min Scan# 1349
Delta R.T. -0.012 min
Lab File: BN015741.D
Acq: 31 Jul 2021 18:40

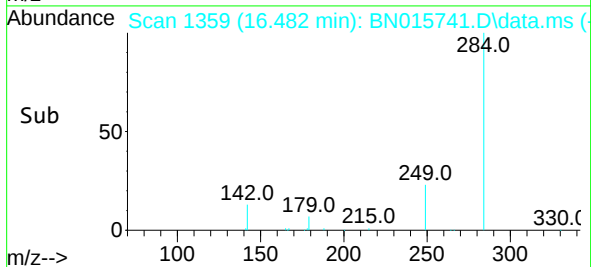
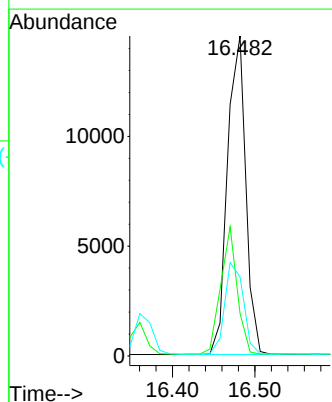
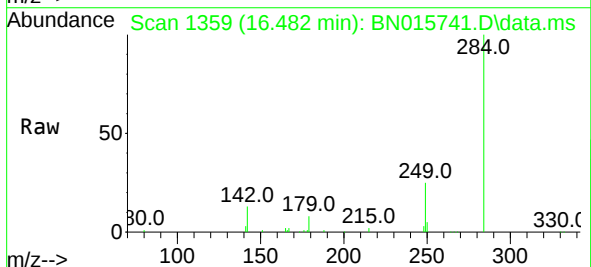
Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT2-2021

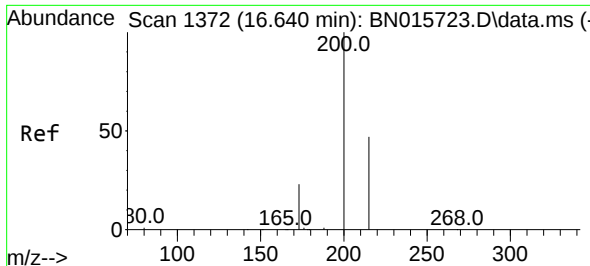
Tgt Ion:248 Resp: 19076
Ion Ratio Lower Upper
248 100
250 90.3 83.9 125.9
141 81.8 26.9 40.3#



#22
Hexachlorobenzene
Concen: 0.198 ng
RT: 16.482 min Scan# 1359
Delta R.T. 0.000 min
Lab File: BN015741.D
Acq: 31 Jul 2021 18:40

Tgt Ion:284 Resp: 22353
Ion Ratio Lower Upper
284 100
142 35.9 29.4 44.0
249 29.3 23.8 35.6

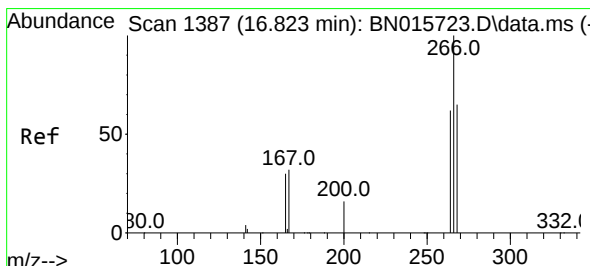
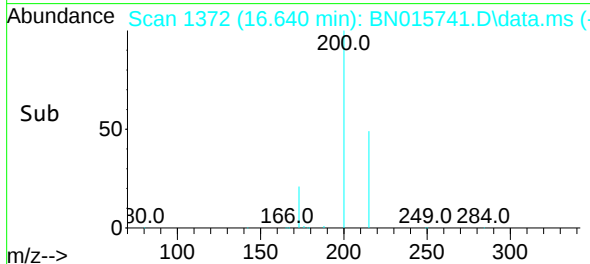
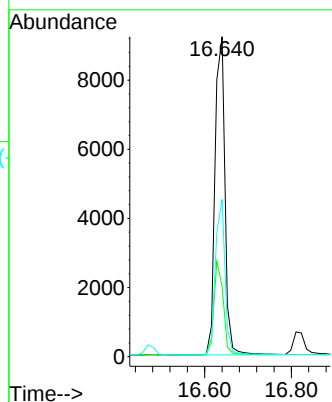
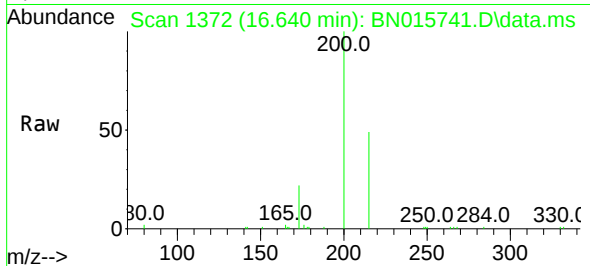




#23
Atrazine
Concen: 0.187 ng
RT: 16.640 min Scan# 1372
Delta R.T. 0.000 min
Lab File: BN015741.D
Acq: 31 Jul 2021 18:40

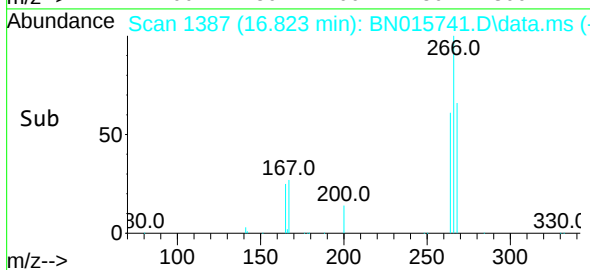
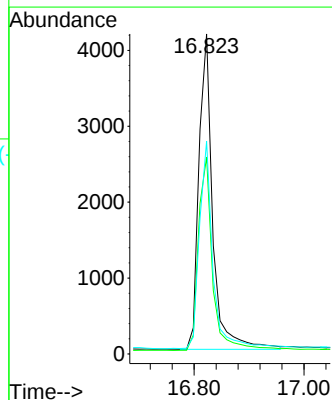
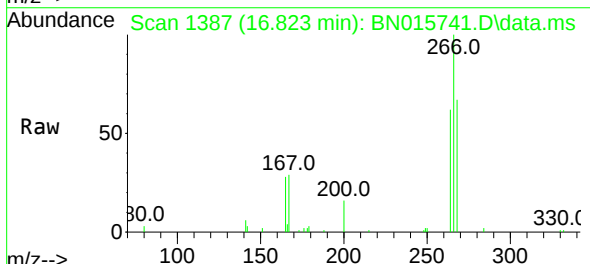
Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT2-2021

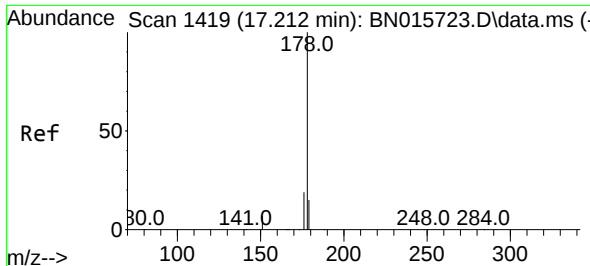
Tgt Ion:200 Resp: 14641
Ion Ratio Lower Upper
200 100
173 21.9 18.9 28.3
215 49.2 38.1 57.1



#24
Pentachlorophenol
Concen: 0.171 ng
RT: 16.823 min Scan# 1387
Delta R.T. -0.000 min
Lab File: BN015741.D
Acq: 31 Jul 2021 18:40

Tgt Ion:266 Resp: 7270
Ion Ratio Lower Upper
266 100
264 63.0 50.2 75.2
268 65.0 51.1 76.7

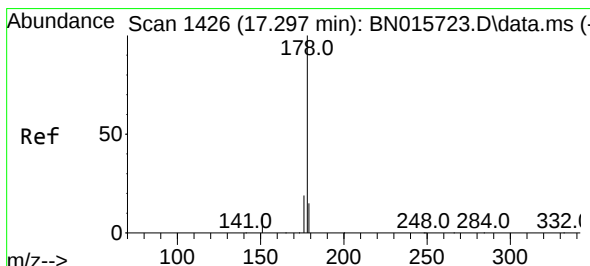
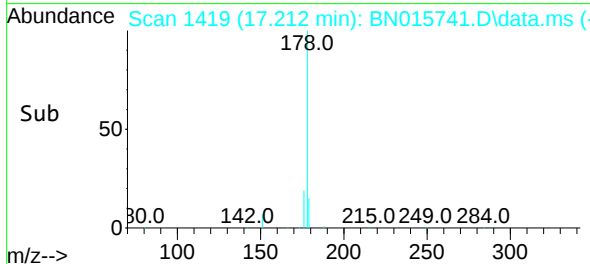
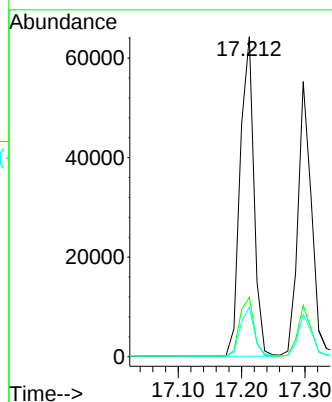
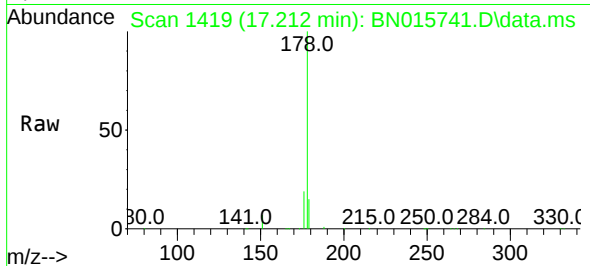




#25
Phenanthrene
Concen: 0.194 ng
RT: 17.212 min Scan# 1419
Delta R.T. 0.000 min
Lab File: BN015741.D
Acq: 31 Jul 2021 18:40

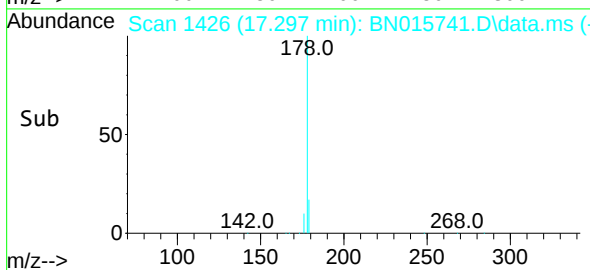
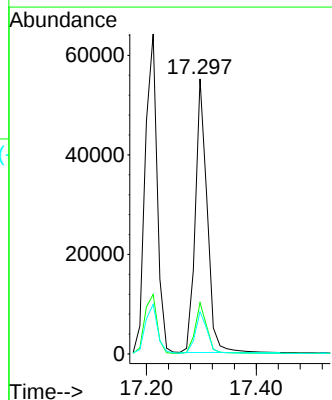
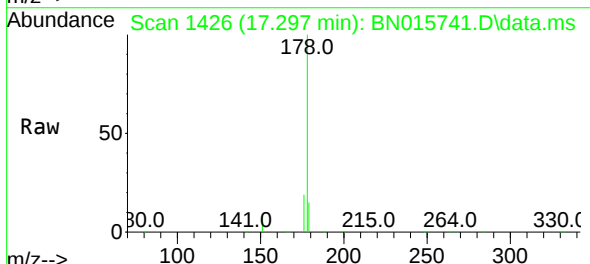
Instrument :
BNA_N
ClientSampleId :
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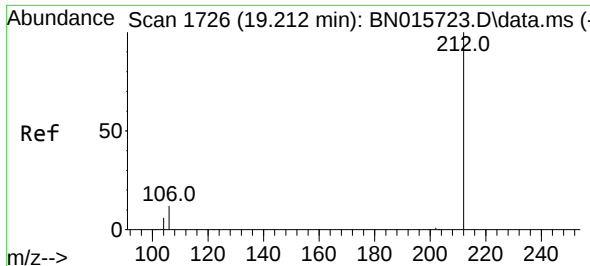
Tgt Ion:178 Resp: 97255
Ion Ratio Lower Upper
178 100
176 19.0 15.3 22.9
179 15.7 12.4 18.6



#26
Anthracene
Concen: 0.181 ng
RT: 17.297 min Scan# 1426
Delta R.T. 0.000 min
Lab File: BN015741.D
Acq: 31 Jul 2021 18:40

Tgt Ion:178 Resp: 82205
Ion Ratio Lower Upper
178 100
176 18.4 14.6 22.0
179 15.3 12.2 18.4

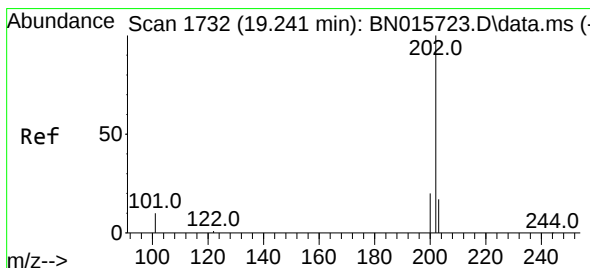
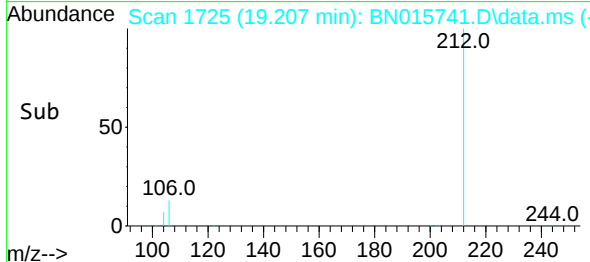
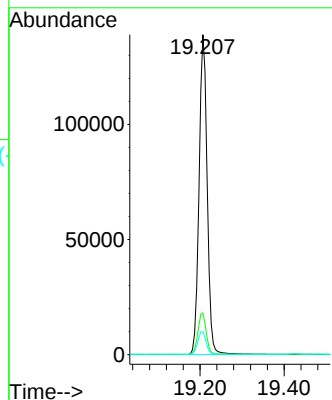
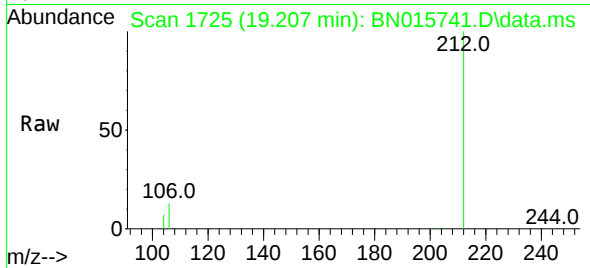




#27
Fluoranthene-d10
Concen: 0.405 ng
RT: 19.207 min Scan# 1725
Delta R.T. -0.005 min
Lab File: BN015741.D
Acq: 31 Jul 2021 18:40

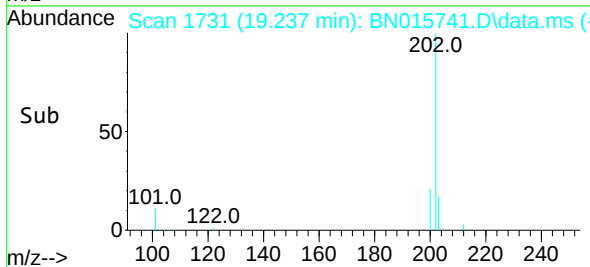
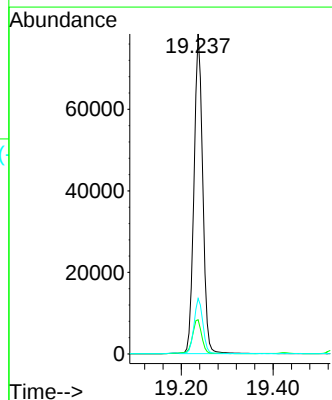
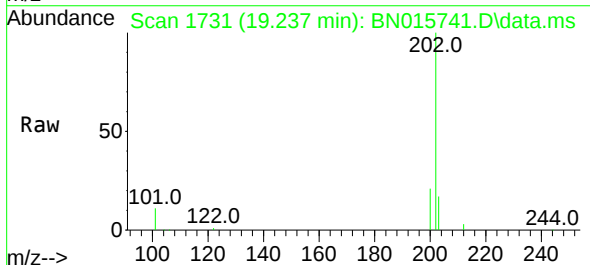
Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT2-2021

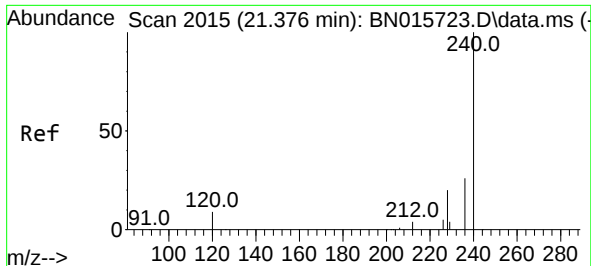
Tgt Ion:212 Resp: 186780
Ion Ratio Lower Upper
212 100
106 13.3 10.6 16.0
104 7.3 5.9 8.9



#28
Fluoranthene
Concen: 0.193 ng
RT: 19.237 min Scan# 1731
Delta R.T. -0.005 min
Lab File: BN015741.D
Acq: 31 Jul 2021 18:40

Tgt Ion:202 Resp: 103358
Ion Ratio Lower Upper
202 100
101 11.3 9.0 13.6
203 17.4 13.8 20.8

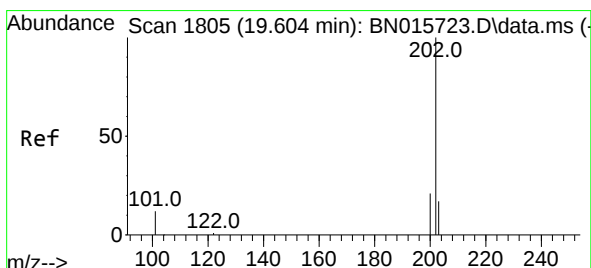
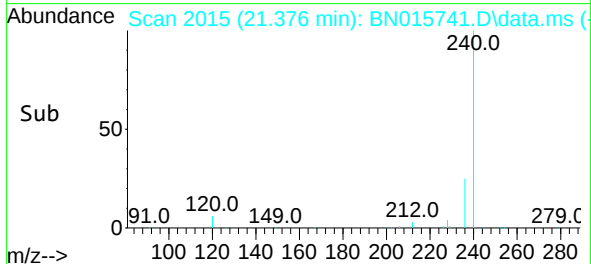
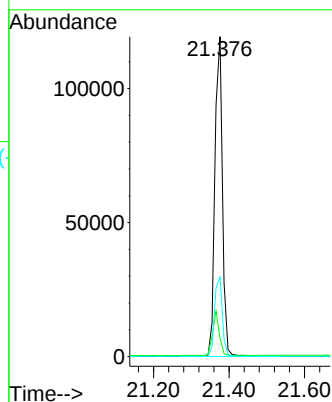
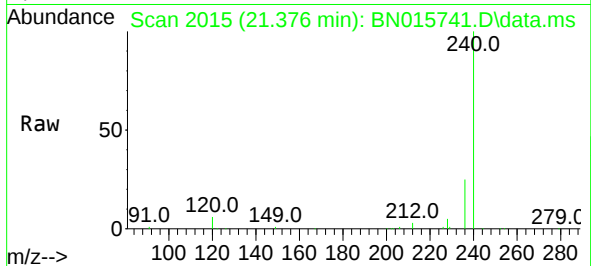




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.376 min Scan# 2015
Delta R.T. 0.000 min
Lab File: BN015741.D
Acq: 31 Jul 2021 18:40

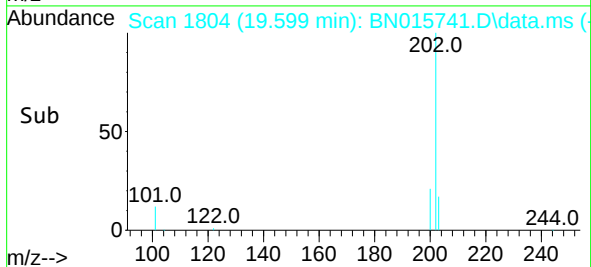
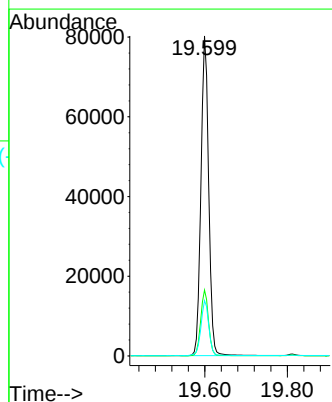
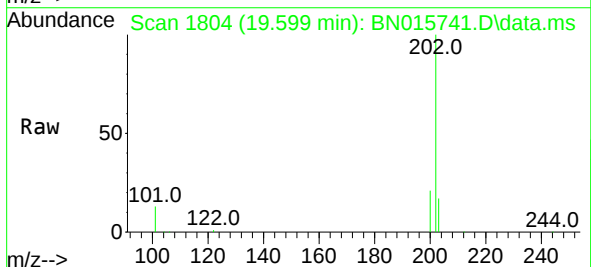
Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT2-2021

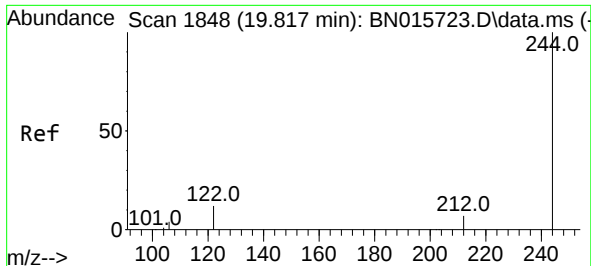
Tgt Ion:240 Resp: 165078
Ion Ratio Lower Upper
240 100
120 5.9 7.4 11.0#
236 24.9 20.9 31.3



#30
Pyrene
Concen: 0.189 ng
RT: 19.599 min Scan# 1804
Delta R.T. -0.005 min
Lab File: BN015741.D
Acq: 31 Jul 2021 18:40

Tgt Ion:202 Resp: 104221
Ion Ratio Lower Upper
202 100
200 20.7 16.5 24.7
203 17.6 14.0 21.0

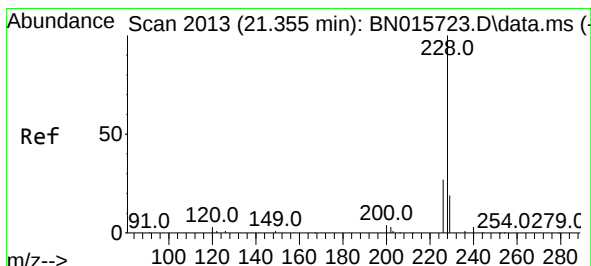
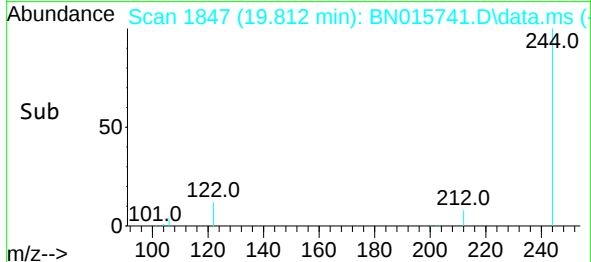
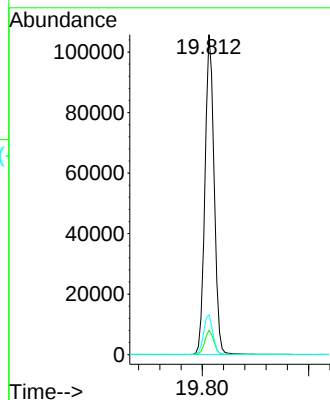
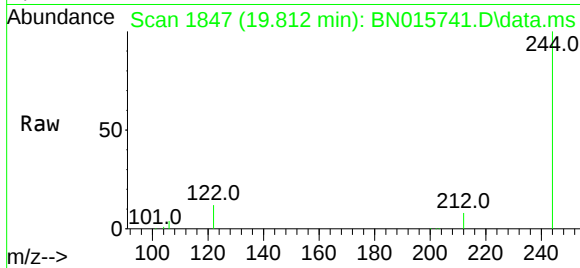




#31
Terphenyl-d14
Concen: 0.314 ng
RT: 19.812 min Scan# 1847
Delta R.T. -0.005 min
Lab File: BN015741.D
Acq: 31 Jul 2021 18:40

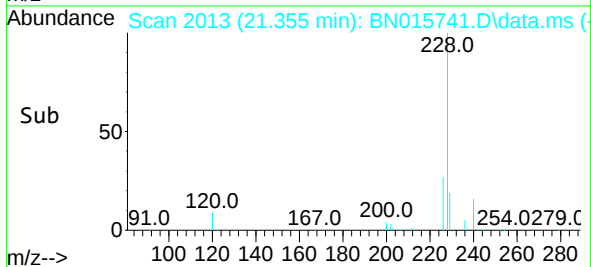
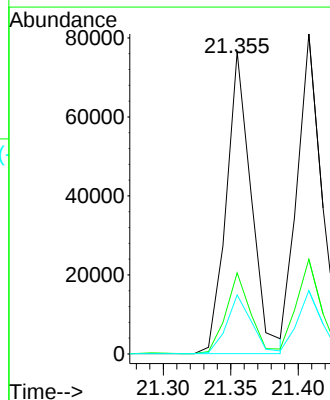
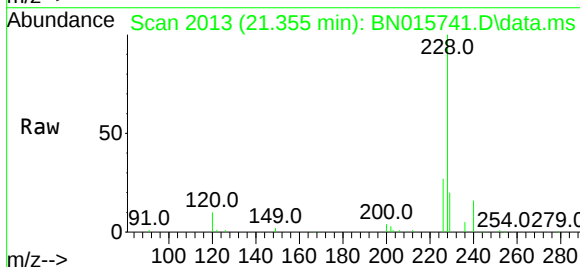
Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT2-2021

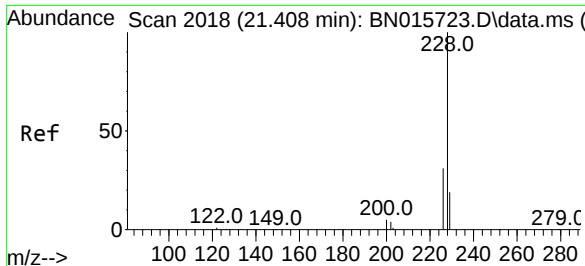
Tgt Ion:244 Resp: 126019
Ion Ratio Lower Upper
244 100
212 7.6 5.9 8.9
122 12.5 9.6 14.4



#32
Benzo(a)anthracene
Concen: 0.186 ng
RT: 21.355 min Scan# 2013
Delta R.T. -0.000 min
Lab File: BN015741.D
Acq: 31 Jul 2021 18:40

Tgt Ion:228 Resp: 98016
Ion Ratio Lower Upper
228 100
226 26.8 21.9 32.9
229 19.5 15.4 23.0

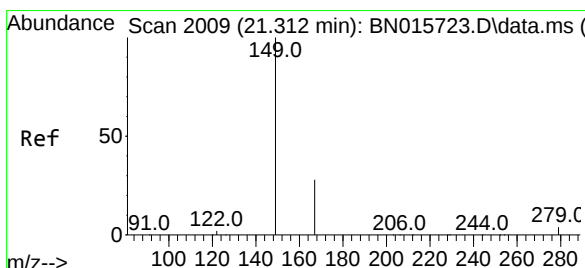
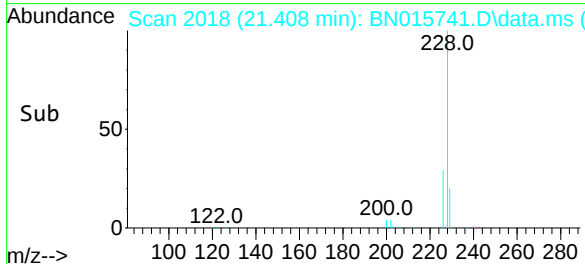
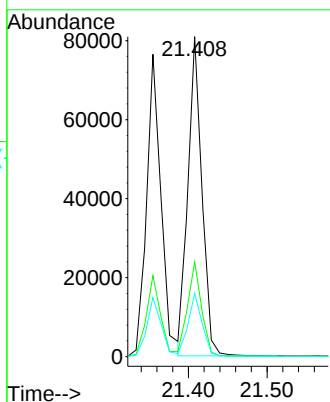
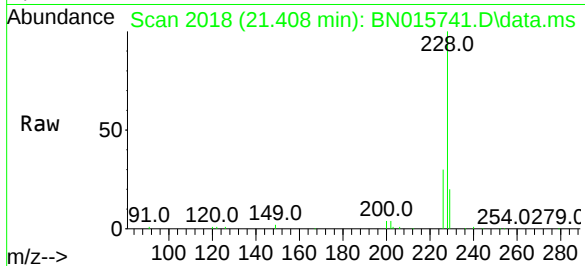




#33
Chrysene
Concen: 0.188 ng
RT: 21.408 min Scan# 2018
Delta R.T. -0.000 min
Lab File: BN015741.D
Acq: 31 Jul 2021 18:40

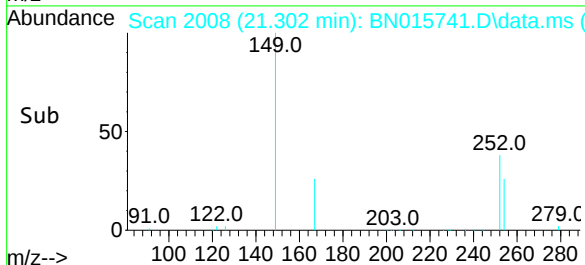
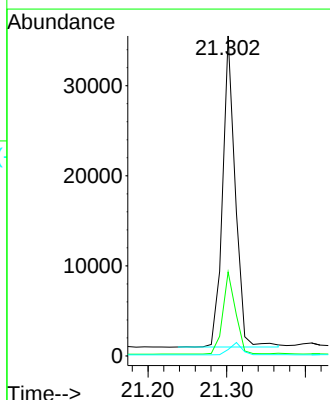
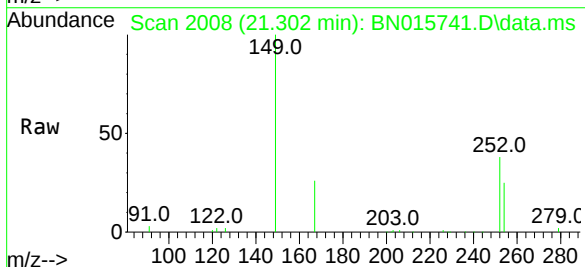
Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT2-2021

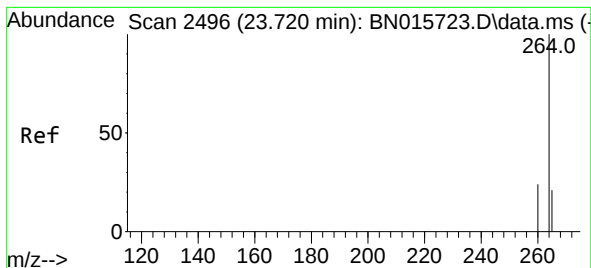
Tgt Ion:228 Resp: 100334
Ion Ratio Lower Upper
228 100
226 29.6 24.3 36.5
229 19.8 15.3 22.9



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.138 ng
RT: 21.302 min Scan# 2008
Delta R.T. -0.010 min
Lab File: BN015741.D
Acq: 31 Jul 2021 18:40

Tgt Ion:149 Resp: 38556
Ion Ratio Lower Upper
149 100
167 26.3 21.5 32.3
279 4.0 3.2 4.8





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.714 min Scan# 2494

Delta R.T. -0.006 min

Lab File: BN015741.D

Acq: 31 Jul 2021 18:40

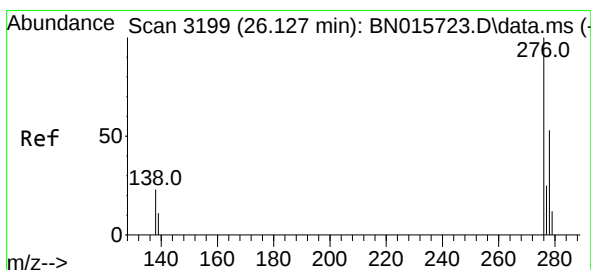
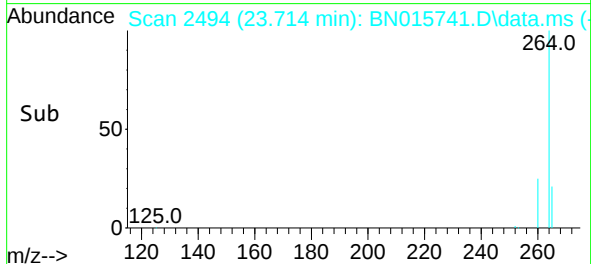
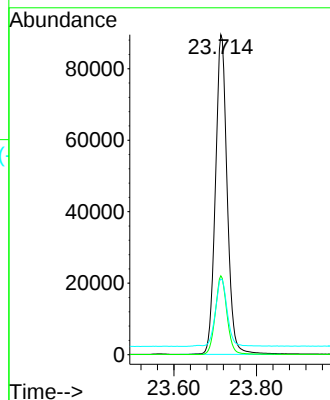
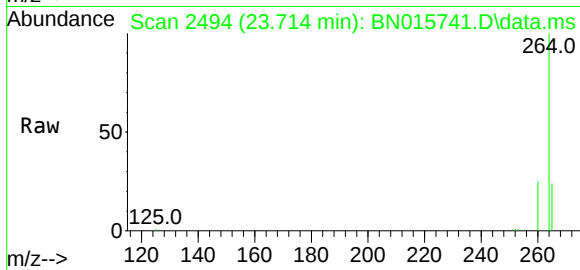
Tgt Ion:264 Resp: 176692

Ion Ratio Lower Upper

264 100

260 24.7 19.4 29.2

265 23.7 19.9 29.9



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.197 ng

RT: 26.117 min Scan# 3196

Delta R.T. -0.010 min

Lab File: BN015741.D

Acq: 31 Jul 2021 18:40

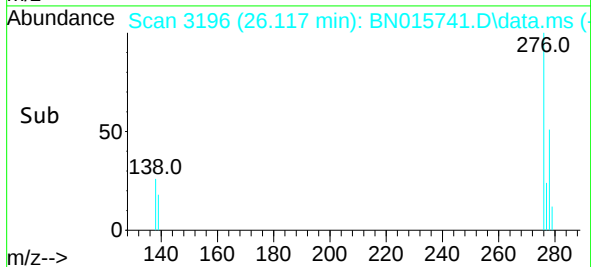
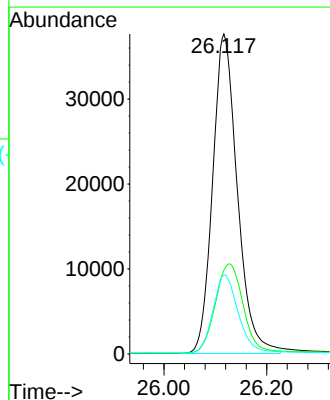
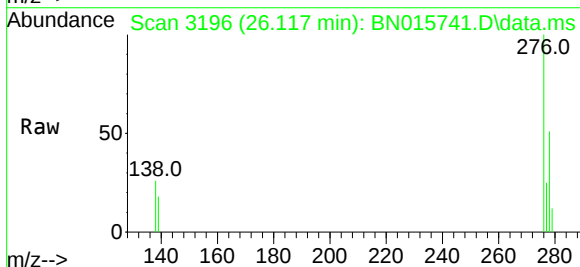
Tgt Ion:276 Resp: 125297

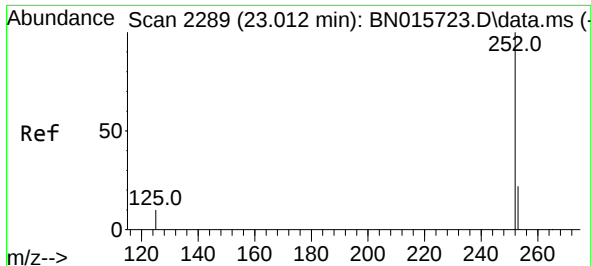
Ion Ratio Lower Upper

276 100

138 31.4 20.6 30.8#

277 25.2 20.1 30.1

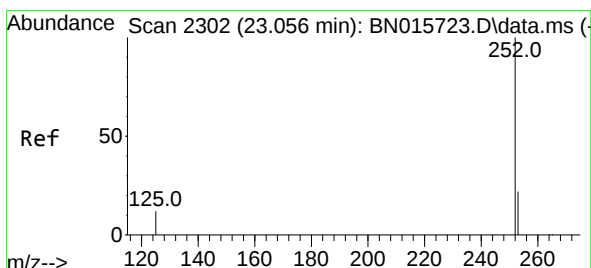
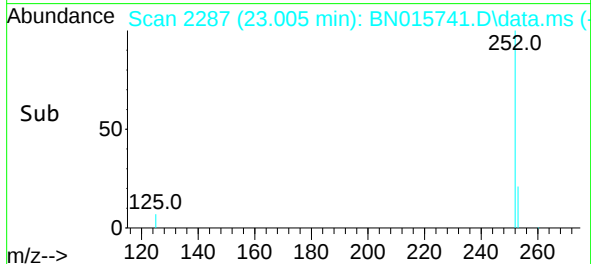
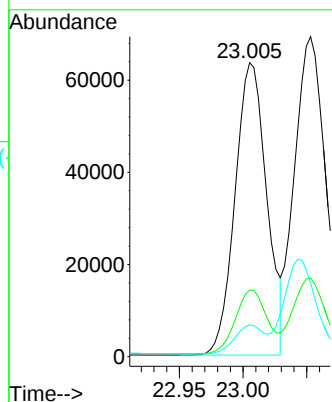
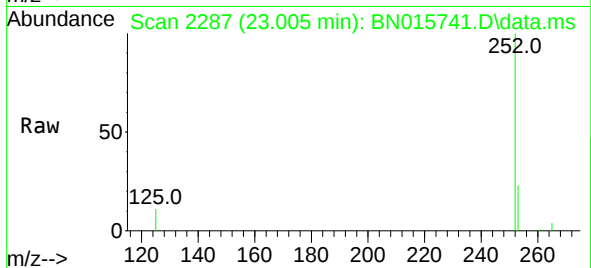




#37
Benzo(b)fluoranthene
Concen: 0.193 ng
RT: 23.005 min Scan# 2287
Delta R.T. -0.007 min
Lab File: BN015741.D
Acq: 31 Jul 2021 18:40

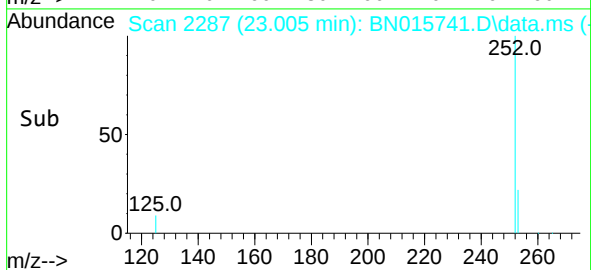
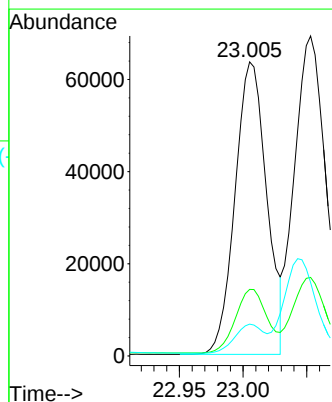
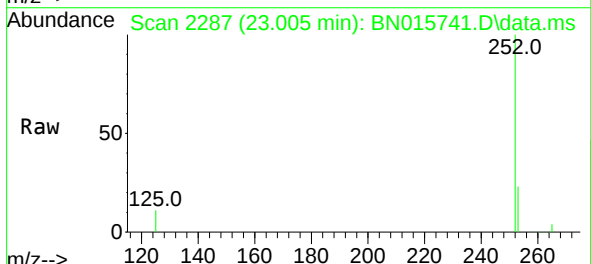
Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT2-2021

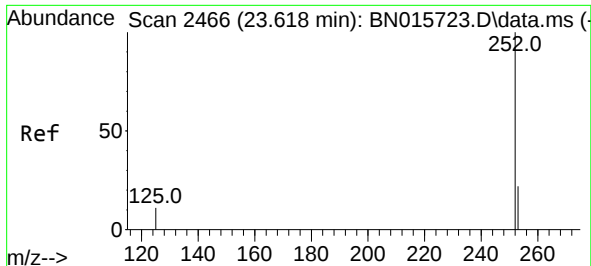
Tgt Ion:252 Resp: 109602
Ion Ratio Lower Upper
252 100
253 22.6 18.1 27.1
125 10.8 8.3 12.5



#38
Benzo(k)fluoranthene
Concen: 0.179 ng
RT: 23.005 min Scan# 2287
Delta R.T. -0.051 min
Lab File: BN015741.D
Acq: 31 Jul 2021 18:40

Tgt Ion:252 Resp: 109602
Ion Ratio Lower Upper
252 100
253 22.6 18.1 27.1
125 10.8 10.4 15.6





#39

Benzo(a)pyrene

Concen: 0.193 ng

RT: 23.611 min Scan# 2464

Delta R.T. -0.007 min

Lab File: BN015741.D

Acq: 31 Jul 2021 18:40

Tgt Ion:252 Resp: 100347

Ion Ratio Lower Upper

252 100

253 22.8 18.1 27.1

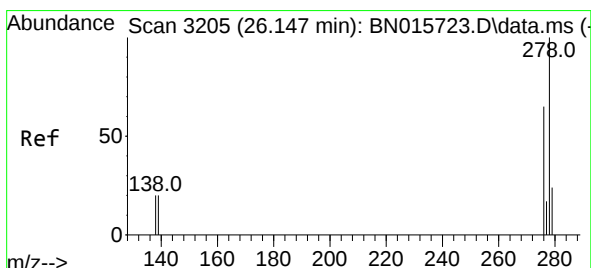
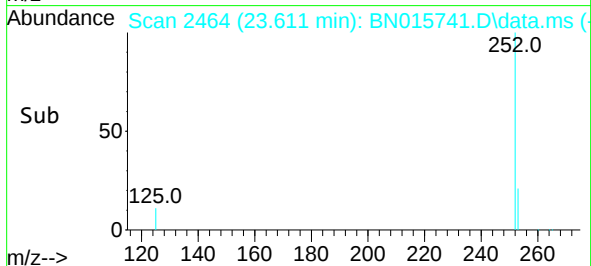
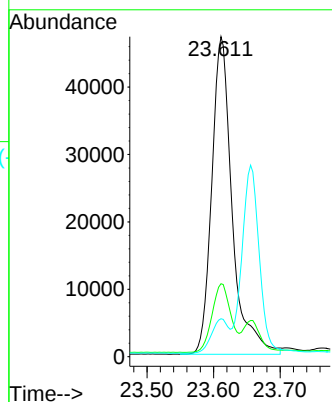
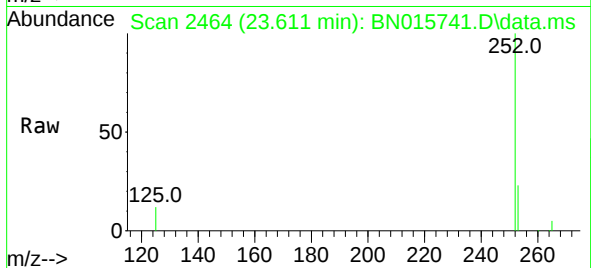
125 11.9 9.2 13.8

Instrument :

BNA_N

ClientSampleId :

LOQ-WATER-02-QT2-2021



#40

Dibenzo(a,h)anthracene

Concen: 0.198 ng

RT: 26.137 min Scan# 3202

Delta R.T. -0.010 min

Lab File: BN015741.D

Acq: 31 Jul 2021 18:40

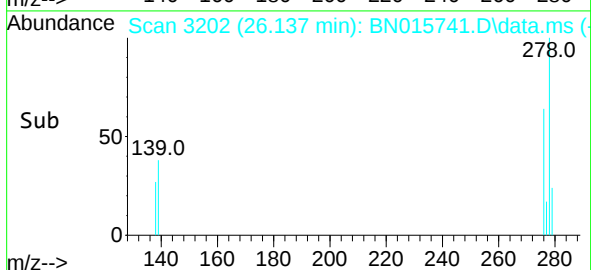
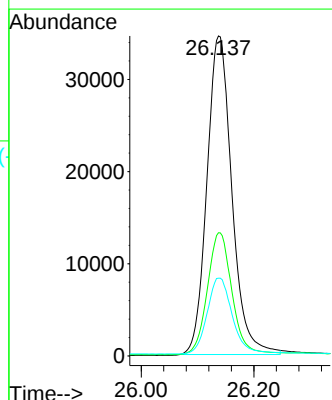
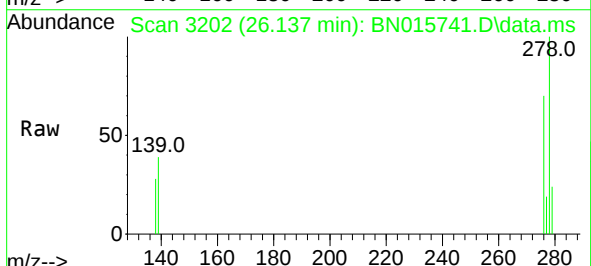
Tgt Ion:278 Resp: 106501

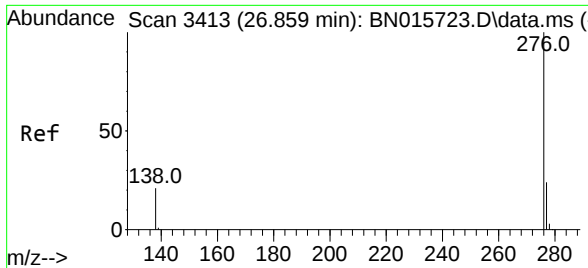
Ion Ratio Lower Upper

278 100

139 38.5 16.0 24.0#

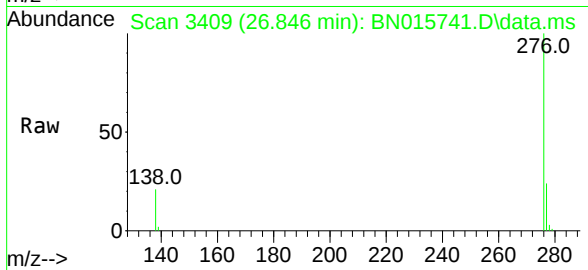
279 24.3 19.2 28.8





#41
Benzo(g,h,i)perylene
Concen: 0.191 ng
RT: 26.846 min Scan# 3409
Delta R.T. -0.014 min
Lab File: BN015741.D
Acq: 31 Jul 2021 18:40

Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT2-2021



Tgt Ion:276 Resp: 105585
Ion Ratio Lower Upper
276 100
277 23.8 19.2 28.8
138 21.4 16.8 25.2

