

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN080321\
 Data File : BN015778.D
 Acq On : 03 Aug 2021 20:56
 Operator : CG/JU
 Sample : M2940-07
 Misc : LOD-MDL-WATER-0.1ng
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 LOD-MDL-WATER-01-QT3-2021

Quant Time: Aug 04 02:16:13 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN080221.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Aug 04 02:14:12 2021
 Response via : Initial Calibration

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

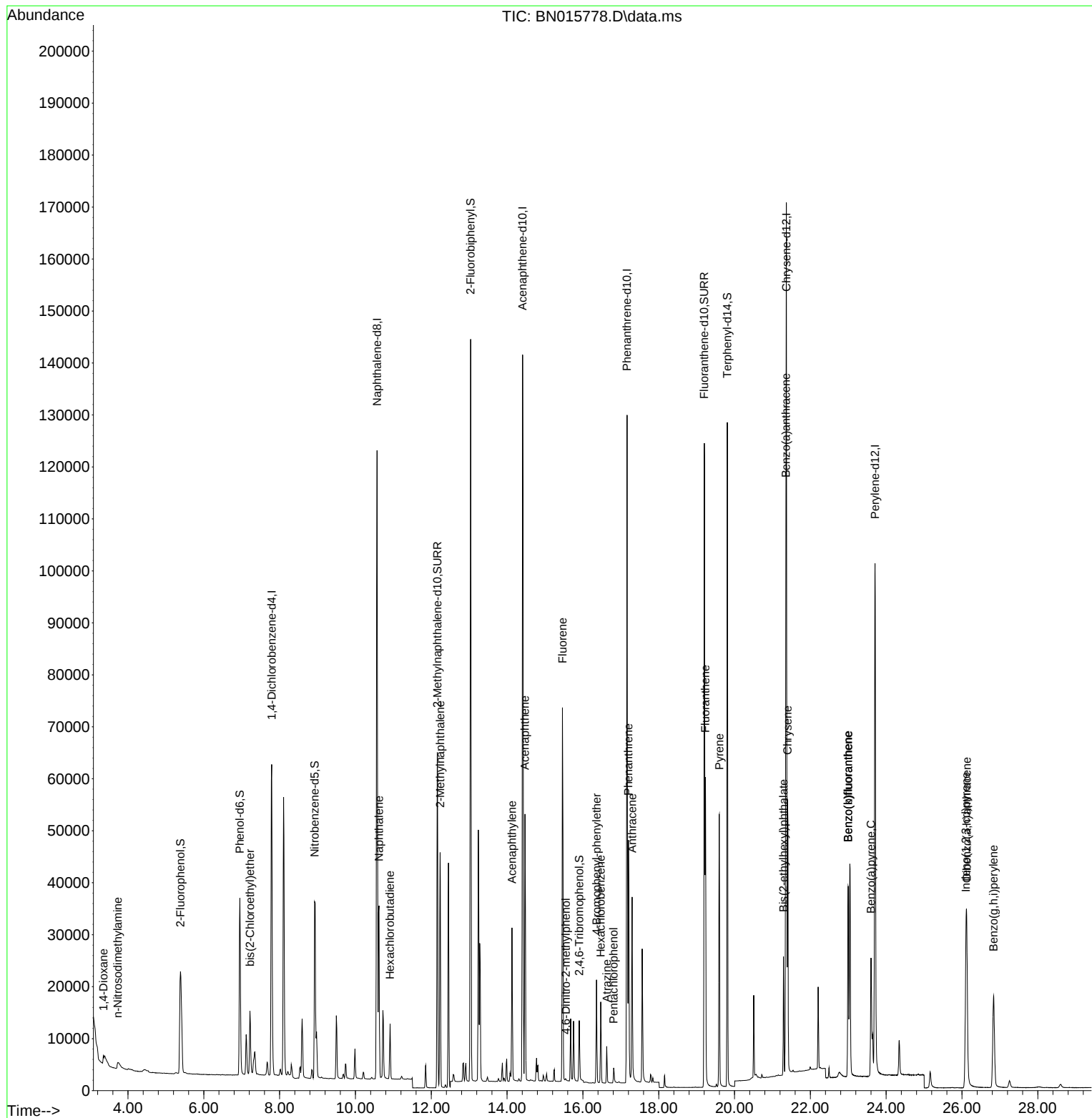
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.790	152	37969	0.400	ng	0.00
7) Naphthalene-d8	10.572	136	168208	0.400	ng	0.00
13) Acenaphthene-d10	14.408	164	86047	0.400	ng	0.00
19) Phenanthrene-d10	17.164	188	160996	0.400	ng	0.00
29) Chrysene-d12	21.366	240	140493	0.400	ng	# 0.00
35) Perylene-d12	23.707	264	134754	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.383	112	36992	0.398	ng	0.00
5) Phenol-d6	6.951	99	42854	0.382	ng	0.00
8) Nitrobenzene-d5	8.924	82	33056	0.306	ng	0.00
11) 2-Methylnaphthalene-d10	12.158	152	87959	0.348	ng	0.00
14) 2,4,6-Tribromophenol	15.906	330	9428	0.302	ng	0.00
15) 2-Fluorobiphenyl	13.038	172	118556	0.346	ng	0.00
27) Fluoranthene-d10	19.202	212	142881	0.341	ng	0.00
31) Terphenyl-d14	19.808	244	125729	0.362	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.355	88	1033	0.084	ng	96
3) n-Nitrosodimethylamine	3.733	42	1978	0.078	ng	# 100
6) bis(2-Chloroethyl)ether	7.218	93	11742	0.115	ng	100
9) Naphthalene	10.622	128	48745	0.111	ng	100
10) Hexachlorobutadiene	10.914	225	8273	0.107	ng	# 99
12) 2-Methylnaphthalene	12.234	142	31658	0.112	ng	100
16) Acenaphthylene	14.129	152	32303	0.091	ng	100
17) Acenaphthene	14.472	154	25636	0.104	ng	100
18) Fluorene	15.461	166	29795	0.101	ng	99
20) 4,6-Dinitro-2-methylph...	15.550	198	353	0.036	ng	# 50
21) 4-Bromophenyl-phenylether	16.360	248	9357	0.099	ng	96
22) Hexachlorobenzene	16.470	284	11346	0.104	ng	100
23) Atrazine	16.628	200	5421	0.093	ng	97
24) Pentachlorophenol	16.811	266	1682	0.050	ng	98
25) Phenanthrene	17.200	178	50369	0.105	ng	99
26) Anthracene	17.298	178	39227	0.097	ng	100
28) Fluoranthene	19.232	202	51471	0.103	ng	100
30) Pyrene	19.599	202	49386	0.105	ng	100
32) Benzo(a)anthracene	21.355	228	41611	0.097	ng	98
33) Chrysene	21.397	228	48296	0.104	ng	97
34) Bis(2-ethylhexyl)phtha...	21.291	149	13589	0.079	ng	99
36) Indeno(1,2,3-cd)pyrene	26.103	276	44610	0.093	ng	97
37) Benzo(b)fluoranthene	22.995	252	47213	0.101	ng	98
38) Benzo(k)fluoranthene	22.995	252	47213	0.097	ng	98
39) Benzo(a)pyrene	23.601	252	38130	0.098	ng	96
40) Dibenzo(a,h)anthracene	26.127	278	36544	0.091	ng	# 90
41) Benzo(g,h,i)perylene	26.836	276	39608	0.095	ng	99

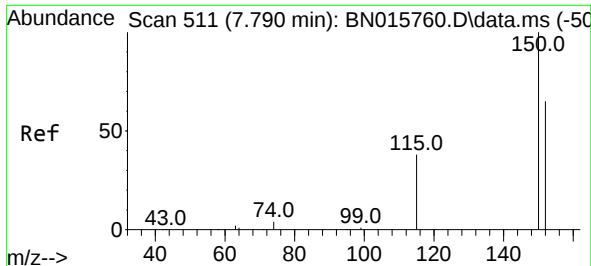
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Misc : LOD-MDL-WATER-0.1ng
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LOD-MDL-WATER-01-QT3-2021

Quant Time: Aug 04 02:16:13 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN080221.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Aug 04 02:14:12 2021
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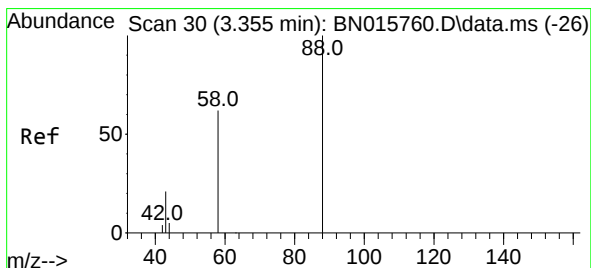
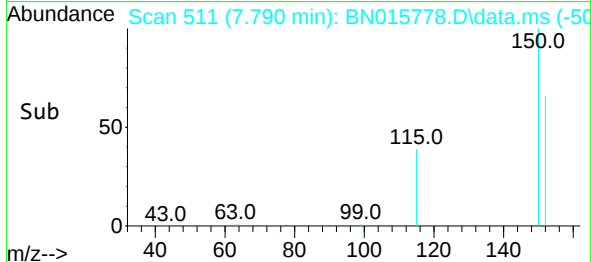
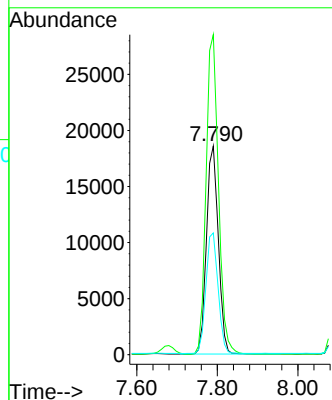
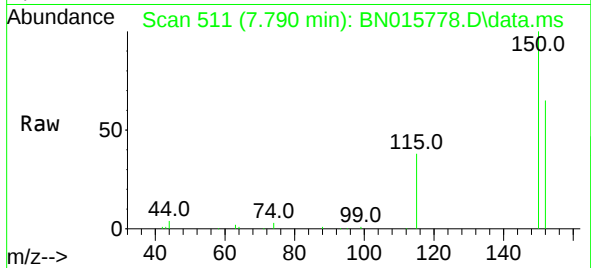




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.790 min Scan# 511
 Delta R.T. 0.000 min
 Lab File: BN015778.D
 Acq: 03 Aug 2021 20:56

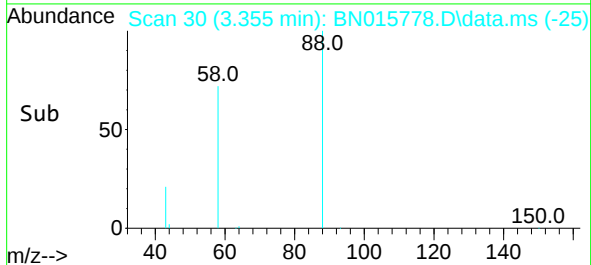
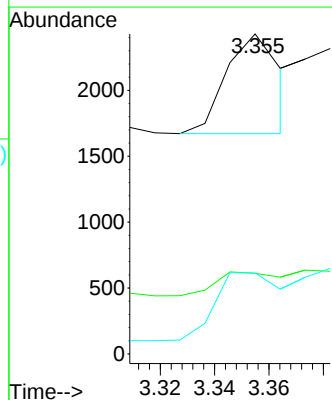
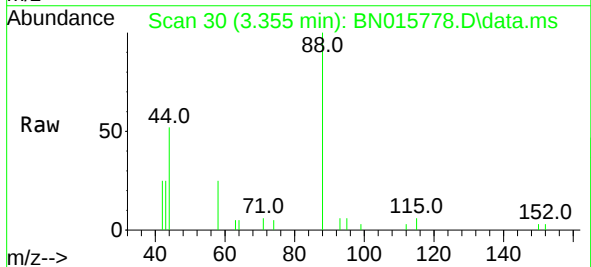
Instrument :
 BNA_N
 ClientSampleId :
 LOD-MDL-WATER-01-QT3-2021

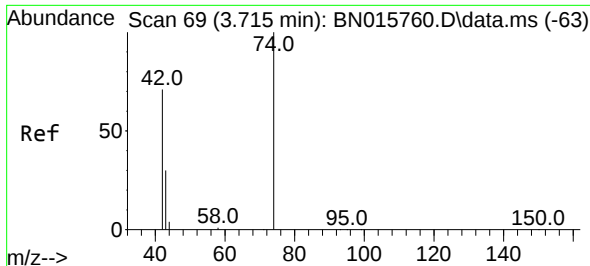
Tgt Ion:152 Resp: 37969
 Ion Ratio Lower Upper
 152 100
 150 153.3 123.5 185.3
 115 58.4 46.8 70.2



#2
 1,4-Dioxane
 Concen: 0.084 ng
 RT: 3.355 min Scan# 30
 Delta R.T. -0.000 min
 Lab File: BN015778.D
 Acq: 03 Aug 2021 20:56

Tgt Ion: 88 Resp: 1033
 Ion Ratio Lower Upper
 88 100
 43 28.6 23.1 34.7
 58 82.2 62.2 93.4

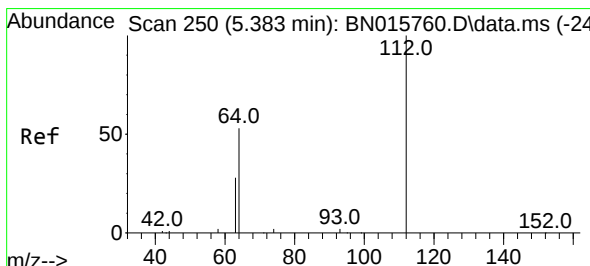
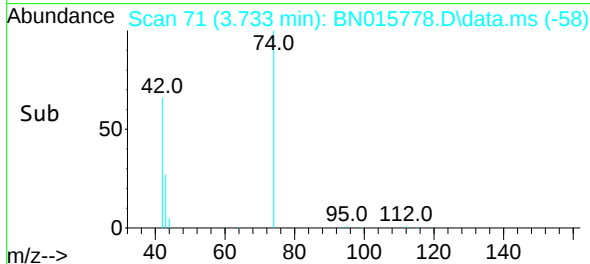
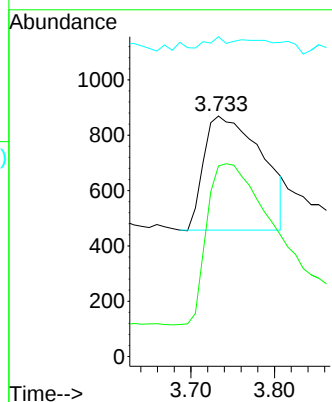
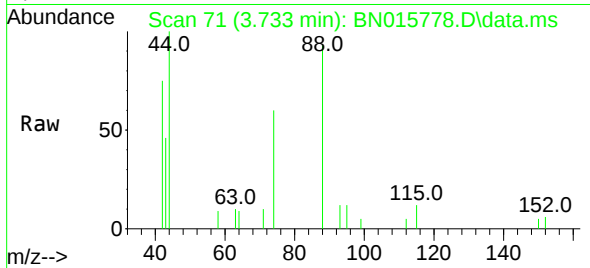




#3
n-Nitrosodimethylamine
Concen: 0.078 ng
RT: 3.733 min Scan# 71
Delta R.T. 0.018 min
Lab File: BN015778.D
Acq: 03 Aug 2021 20:56

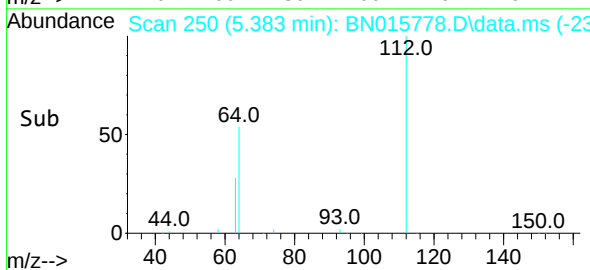
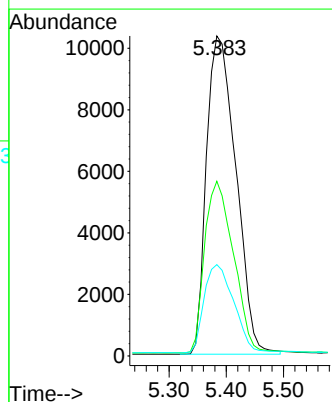
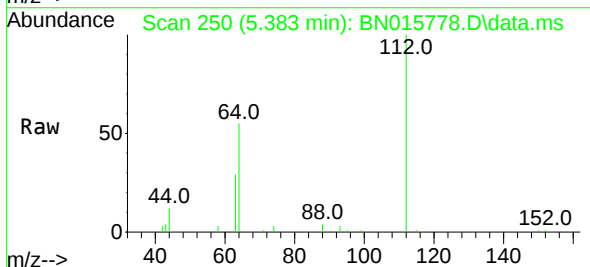
Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021

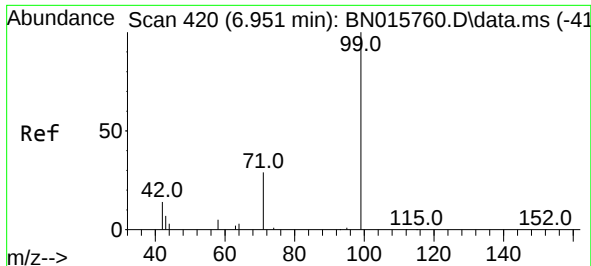
Tgt Ion: 42 Resp: 1978
Ion Ratio Lower Upper
42 100
74 143.0 114.4 171.6
44 3.4 3.6 5.4#



#4
2-Fluorophenol
Concen: 0.398 ng
RT: 5.383 min Scan# 250
Delta R.T. -0.000 min
Lab File: BN015778.D
Acq: 03 Aug 2021 20:56

Tgt Ion: 112 Resp: 36992
Ion Ratio Lower Upper
112 100
64 53.0 42.2 63.4
63 28.0 22.2 33.2

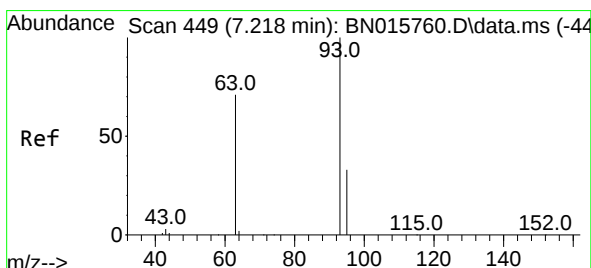
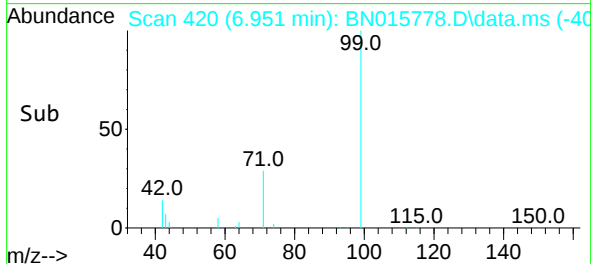
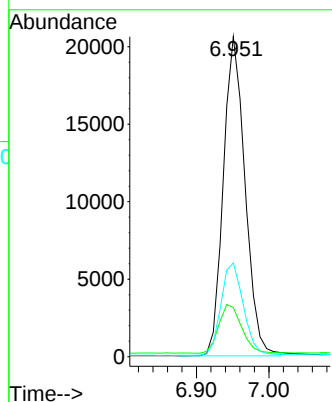
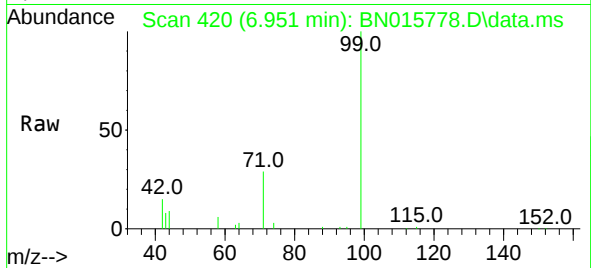




#5
Phenol-d6
Concen: 0.382 ng
RT: 6.951 min Scan# 420
Delta R.T. -0.000 min
Lab File: BN015778.D
Acq: 03 Aug 2021 20:56

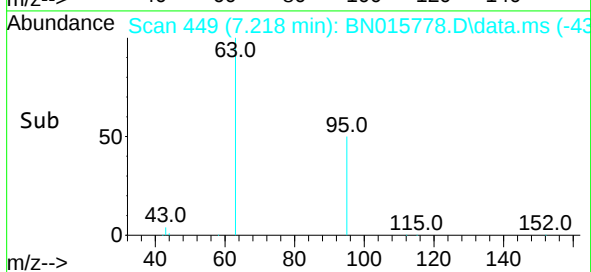
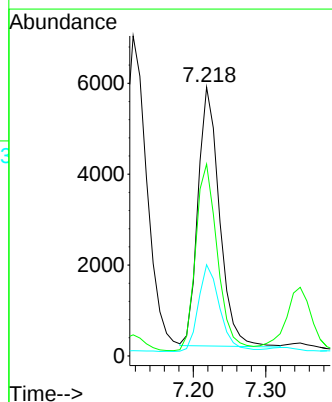
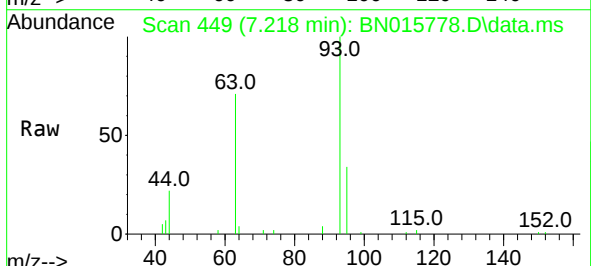
Instrument :
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ClientSampleId :
LOD-MDL-WATER-01-QT3-2021

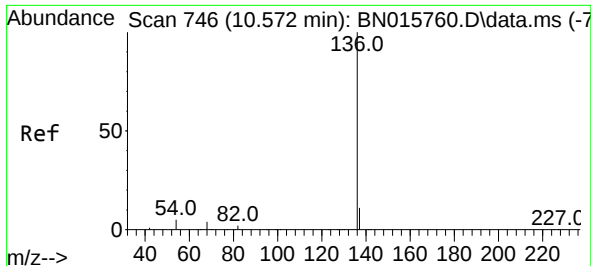
Tgt Ion: 99 Resp: 42854
Ion Ratio Lower Upper
99 100
42 16.0 13.2 19.8
71 29.9 23.8 35.8



#6
bis(2-Chloroethyl)ether
Concen: 0.115 ng
RT: 7.218 min Scan# 449
Delta R.T. -0.000 min
Lab File: BN015778.D
Acq: 03 Aug 2021 20:56

Tgt Ion: 93 Resp: 11742
Ion Ratio Lower Upper
93 100
63 73.3 58.8 88.2
95 33.2 26.6 39.8

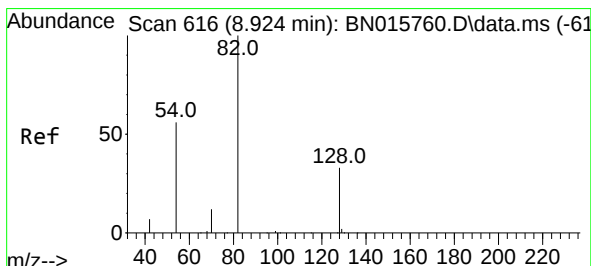
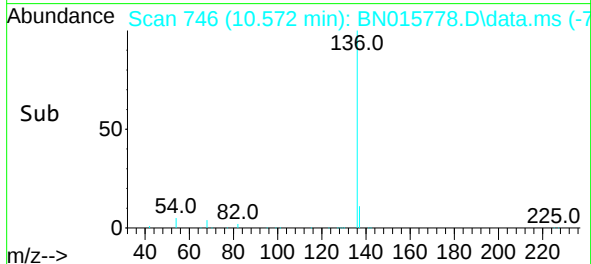
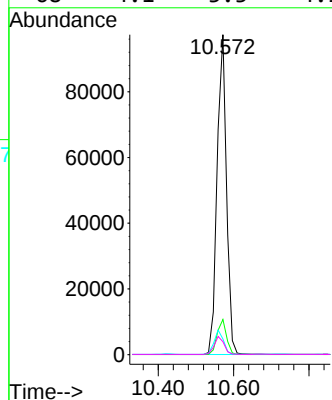
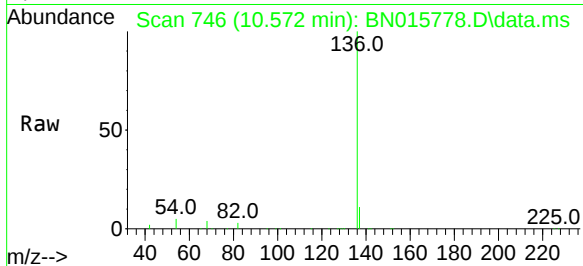




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.572 min Scan# 746
Delta R.T. -0.000 min
Lab File: BN015778.D
Acq: 03 Aug 2021 20:56

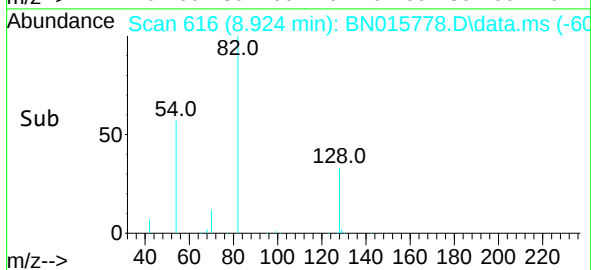
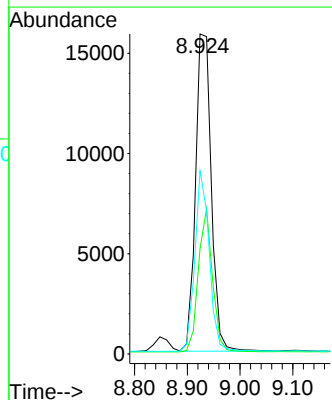
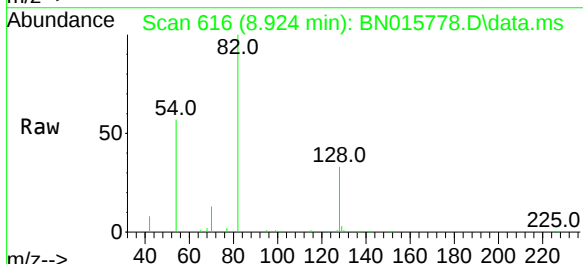
Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021

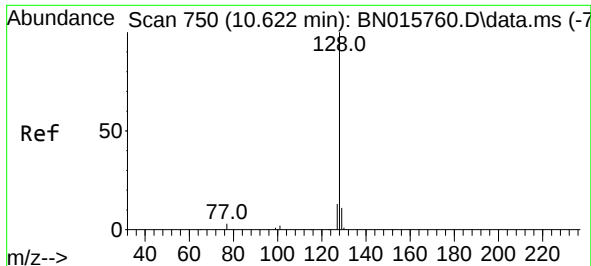
Tgt Ion:	136	Resp:	168208
Ion Ratio	Lower	Upper	
136	100		
137	11.0	8.7	13.1
54	4.9	3.9	5.9
68	4.1	3.3	4.9



#8
Nitrobenzene-d5
Concen: 0.306 ng
RT: 8.924 min Scan# 616
Delta R.T. -0.000 min
Lab File: BN015778.D
Acq: 03 Aug 2021 20:56

Tgt Ion:	82	Resp:	33056
Ion Ratio	Lower	Upper	
82	100		
128	32.9	26.2	39.4
54	57.2	45.1	67.7

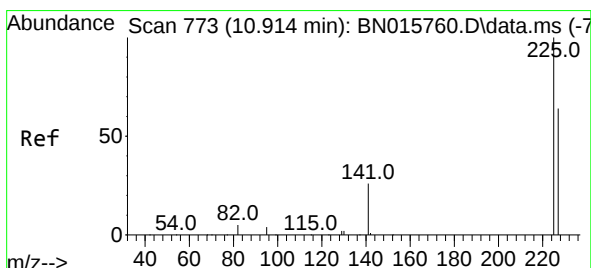
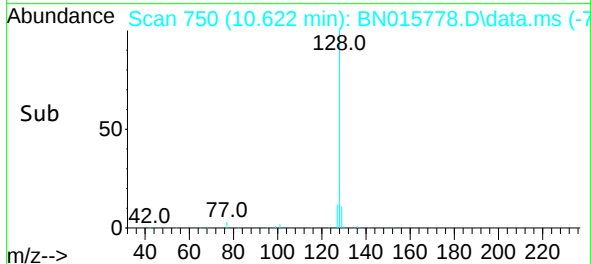
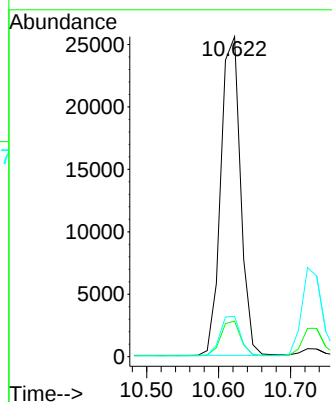
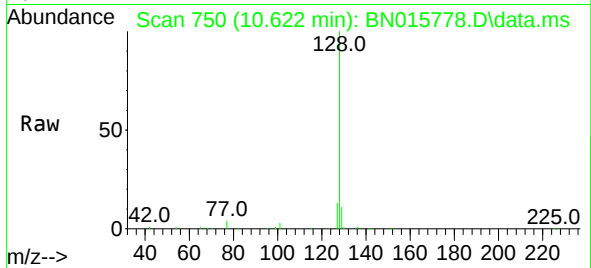




#9
Naphthalene
Concen: 0.111 ng
RT: 10.622 min Scan# 750
Delta R.T. -0.000 min
Lab File: BN015778.D
Acq: 03 Aug 2021 20:56

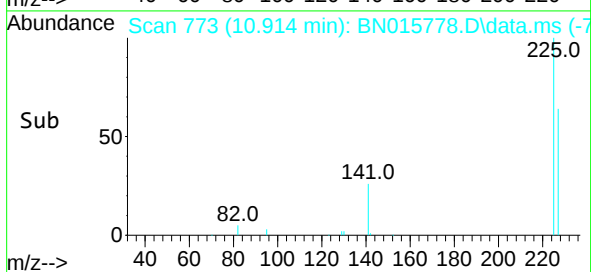
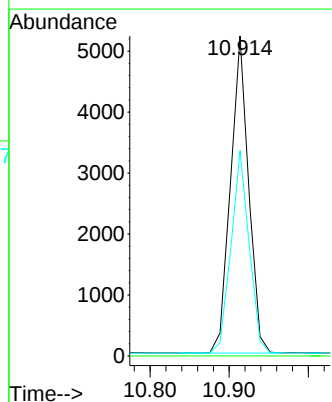
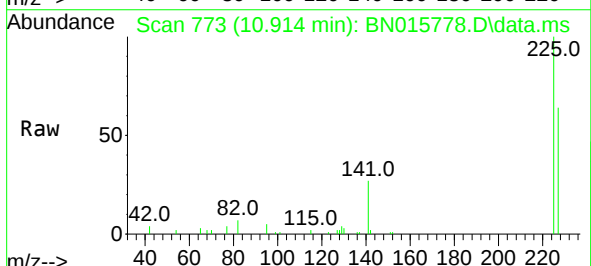
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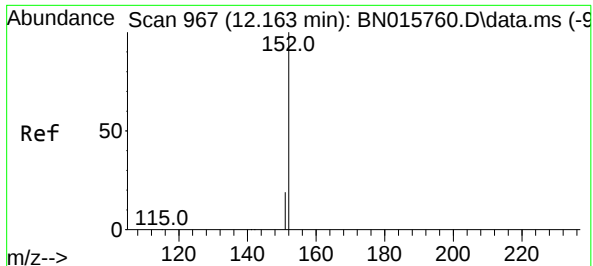
Tgt Ion:128 Resp: 48745
Ion Ratio Lower Upper
128 100
129 11.1 8.8 13.2
127 12.6 10.2 15.2



#10
Hexachlorobutadiene
Concen: 0.107 ng
RT: 10.914 min Scan# 773
Delta R.T. -0.000 min
Lab File: BN015778.D
Acq: 03 Aug 2021 20:56

Tgt Ion:225 Resp: 8273
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.7 51.5 77.3

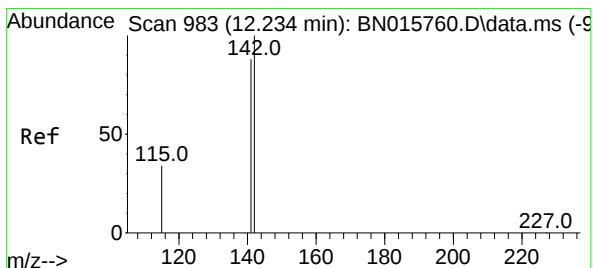
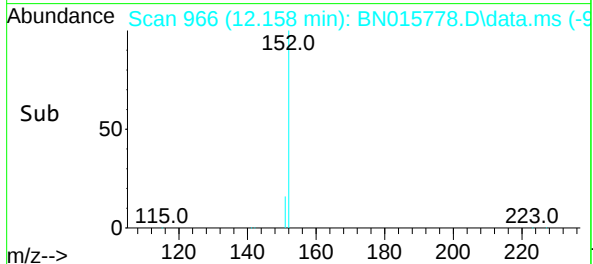
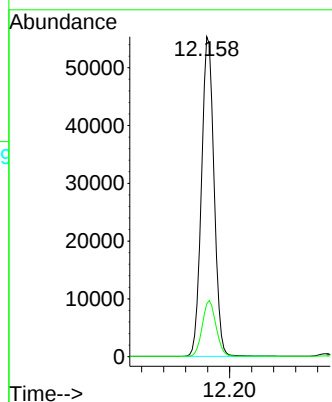
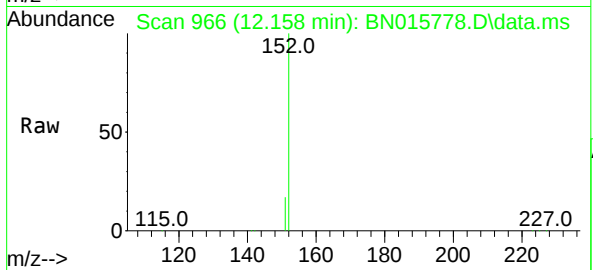




#11
2-Methylnaphthalene-d10
Concen: 0.348 ng
RT: 12.158 min Scan# 966
Delta R.T. -0.004 min
Lab File: BN015778.D
Acq: 03 Aug 2021 20:56

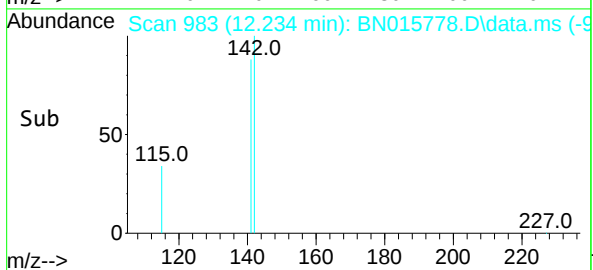
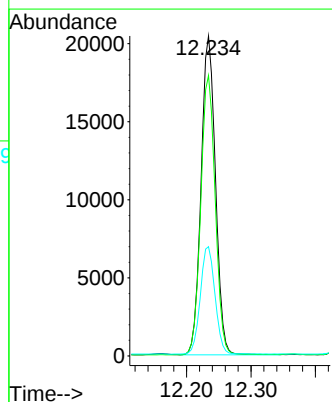
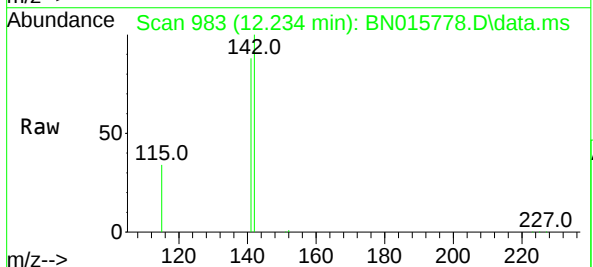
Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021

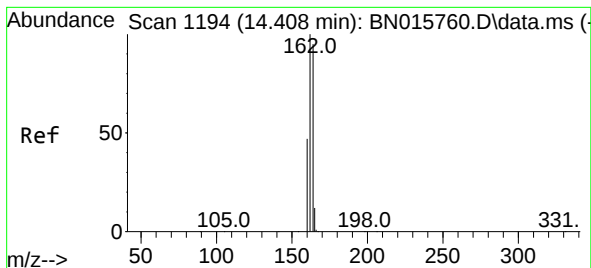
Tgt Ion:152 Resp: 87959
Ion Ratio Lower Upper
152 100
151 19.1 16.2 24.4



#12
2-Methylnaphthalene
Concen: 0.112 ng
RT: 12.234 min Scan# 983
Delta R.T. -0.000 min
Lab File: BN015778.D
Acq: 03 Aug 2021 20:56

Tgt Ion:142 Resp: 31658
Ion Ratio Lower Upper
142 100
141 87.6 70.5 105.7
115 34.1 27.4 41.0

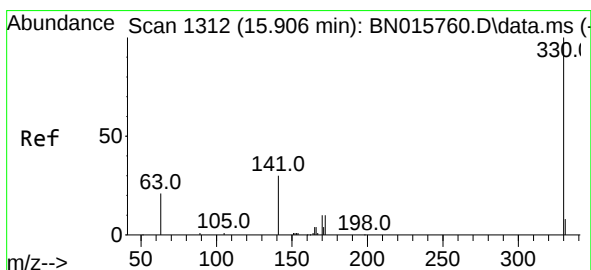
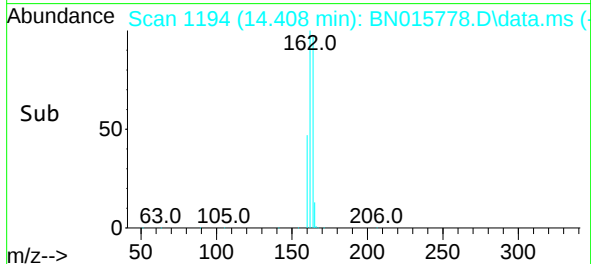
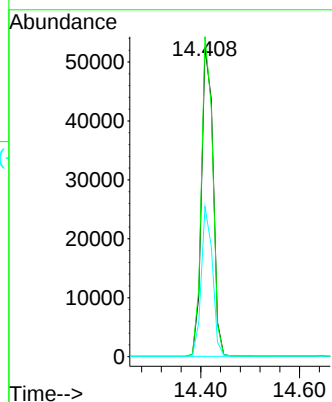
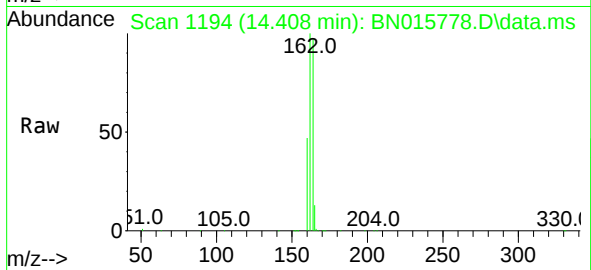




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.408 min Scan# 1194
Delta R.T. -0.000 min
Lab File: BN015778.D
Acq: 03 Aug 2021 20:56

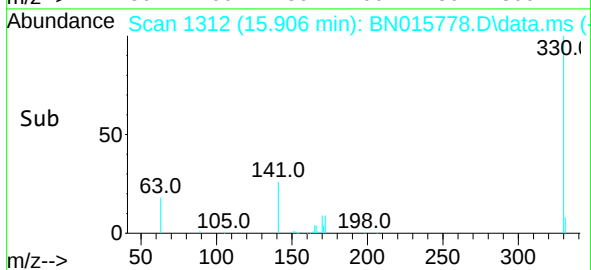
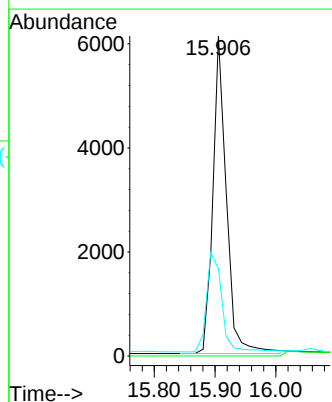
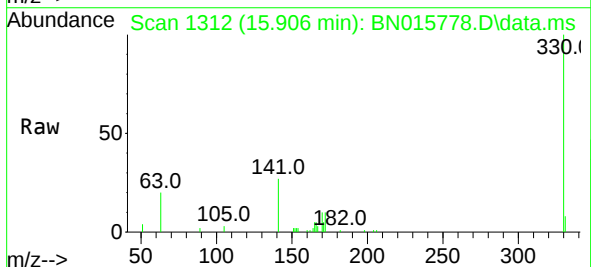
Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021

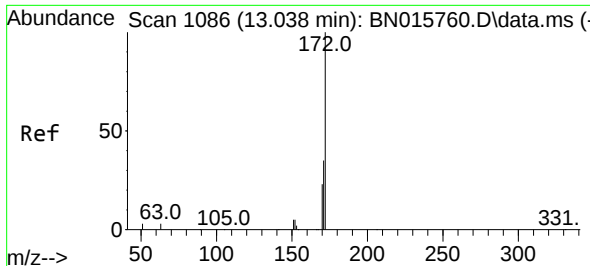
Tgt Ion:164 Resp: 86047
Ion Ratio Lower Upper
164 100
162 103.6 84.2 126.2
160 48.6 39.8 59.6



#14
2,4,6-Tribromophenol
Concen: 0.302 ng
RT: 15.906 min Scan# 1312
Delta R.T. -0.000 min
Lab File: BN015778.D
Acq: 03 Aug 2021 20:56

Tgt Ion:330 Resp: 9428
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 35.9 28.2 42.2

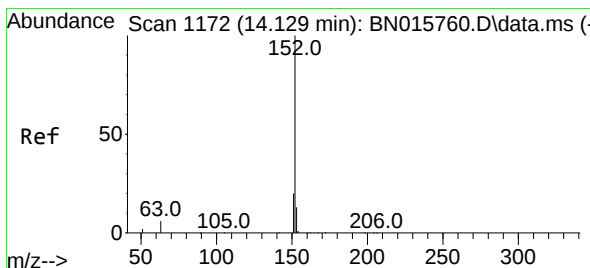
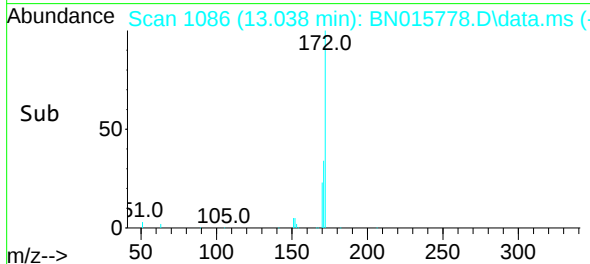
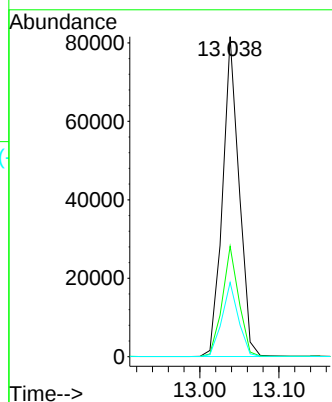
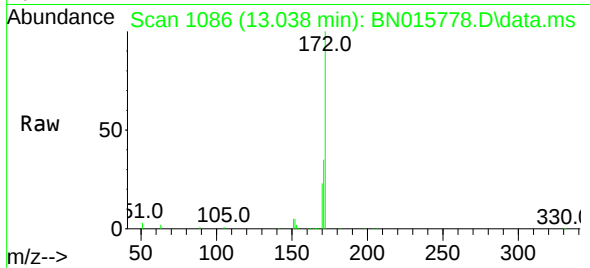




#15
2-Fluorobiphenyl
Concen: 0.346 ng
RT: 13.038 min Scan# 1086
Delta R.T. -0.000 min
Lab File: BN015778.D
Acq: 03 Aug 2021 20:56

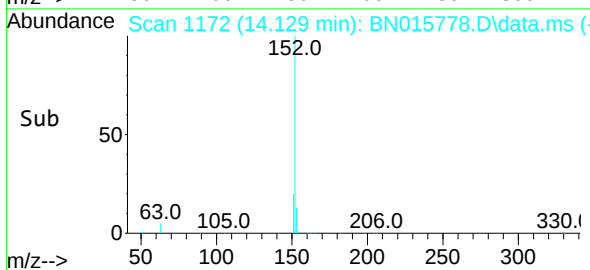
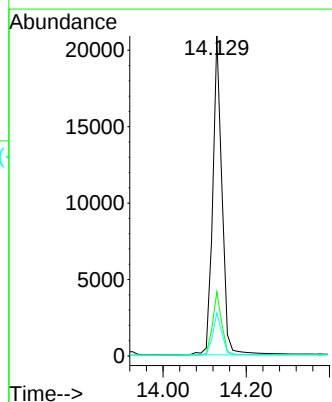
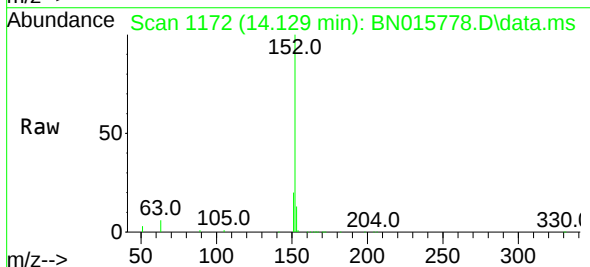
Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021

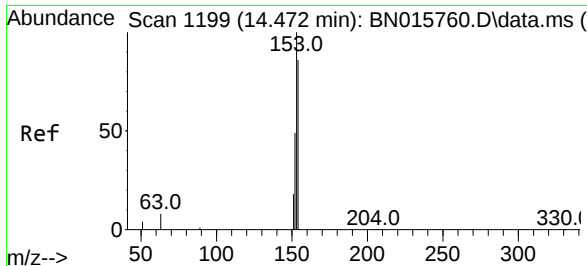
Tgt Ion:172 Resp: 118556
Ion Ratio Lower Upper
172 100
171 34.5 27.8 41.8
170 23.2 18.7 28.1



#16
Acenaphthylene
Concen: 0.091 ng
RT: 14.129 min Scan# 1172
Delta R.T. -0.000 min
Lab File: BN015778.D
Acq: 03 Aug 2021 20:56

Tgt Ion:152 Resp: 32303
Ion Ratio Lower Upper
152 100
151 19.8 15.7 23.5
153 13.1 10.5 15.7

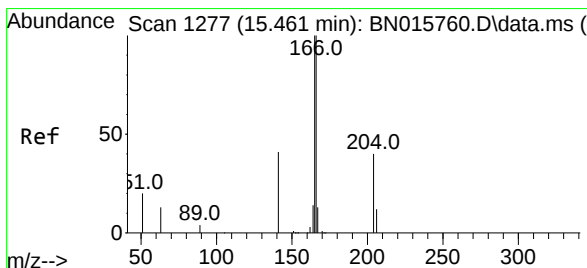
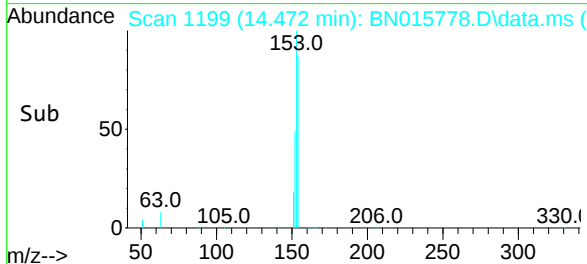
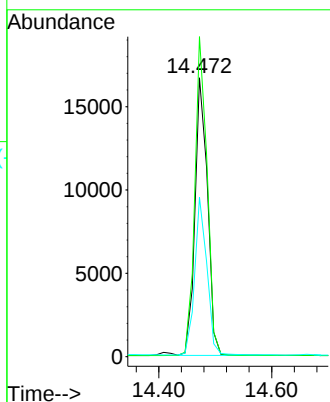
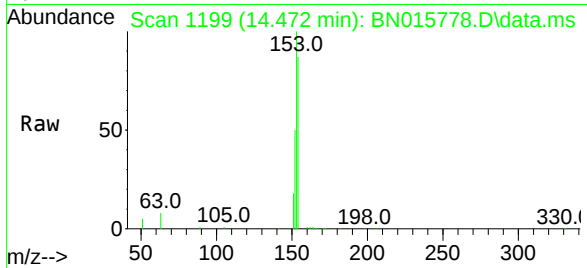




#17
Acenaphthene
Concen: 0.104 ng
RT: 14.472 min Scan# 1199
Delta R.T. -0.000 min
Lab File: BN015778.D
Acq: 03 Aug 2021 20:56

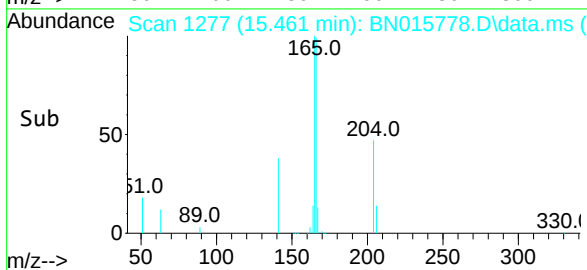
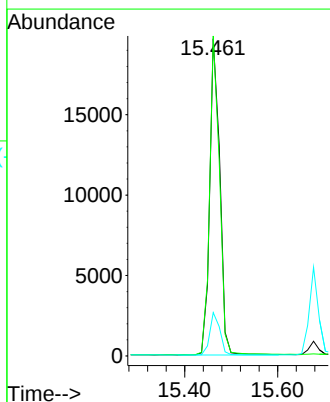
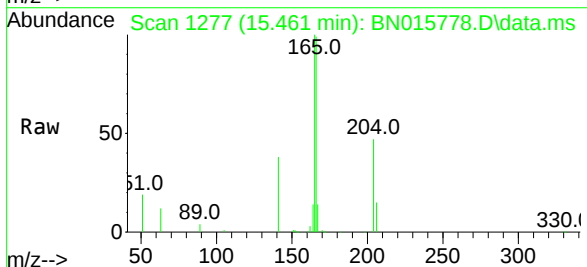
Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021

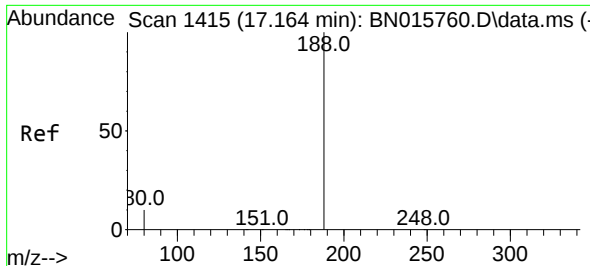
Tgt Ion:154 Resp: 25636
Ion Ratio Lower Upper
154 100
153 112.9 90.5 135.7
152 55.8 44.4 66.6



#18
Fluorene
Concen: 0.101 ng
RT: 15.461 min Scan# 1277
Delta R.T. -0.000 min
Lab File: BN015778.D
Acq: 03 Aug 2021 20:56

Tgt Ion:166 Resp: 29795
Ion Ratio Lower Upper
166 100
165 98.5 78.2 117.2
167 13.5 10.7 16.1

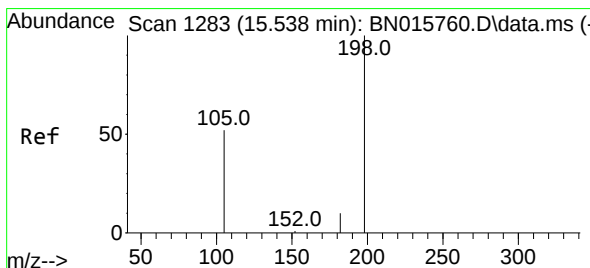
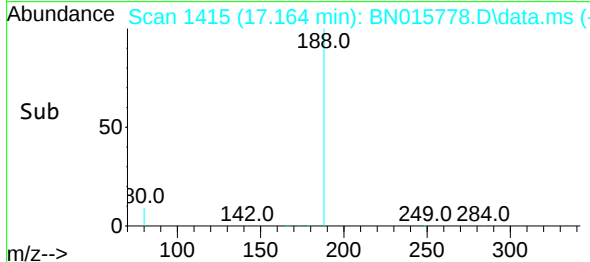
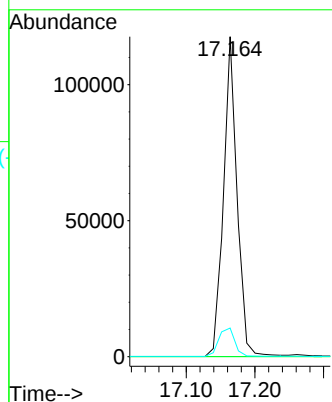
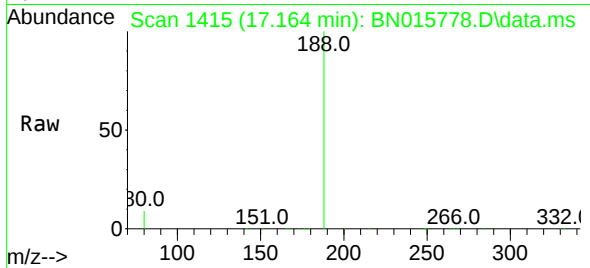




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.164 min Scan# 1415
Delta R.T. -0.000 min
Lab File: BN015778.D
Acq: 03 Aug 2021 20:56

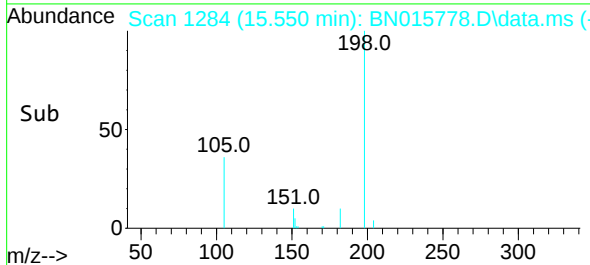
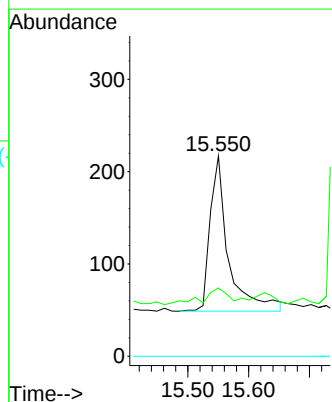
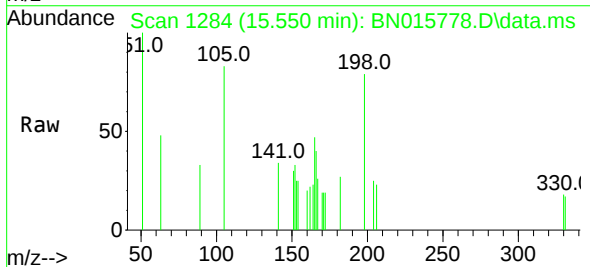
Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021

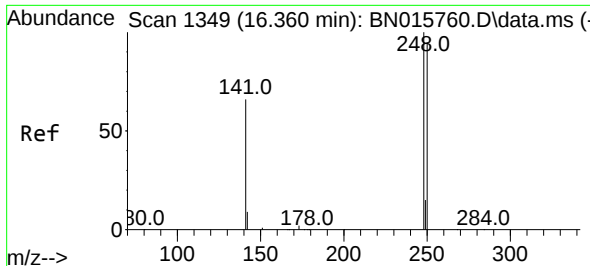
Tgt Ion:188 Resp: 160996
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 8.9 7.7 11.5



#20
4,6-Dinitro-2-methylphenol
Concen: 0.036 ng
RT: 15.550 min Scan# 1284
Delta R.T. 0.012 min
Lab File: BN015778.D
Acq: 03 Aug 2021 20:56

Tgt Ion:198 Resp: 353
Ion Ratio Lower Upper
198 100
182 34.1 11.1 16.7#
77 0.0 0.0 0.0

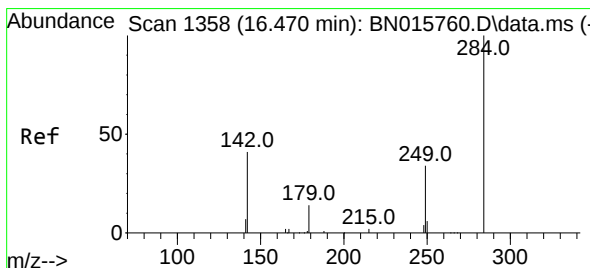
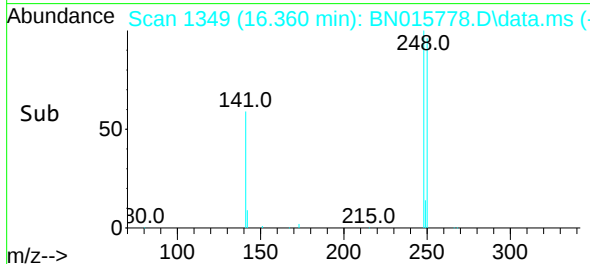
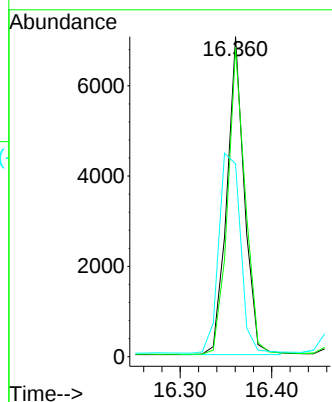
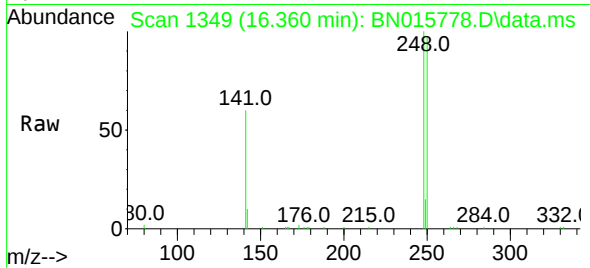




#21
4-Bromophenyl-phenylether
Concen: 0.099 ng
RT: 16.360 min Scan# 1349
Delta R.T. -0.000 min
Lab File: BN015778.D
Acq: 03 Aug 2021 20:56

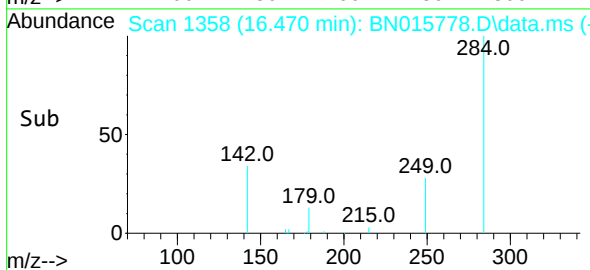
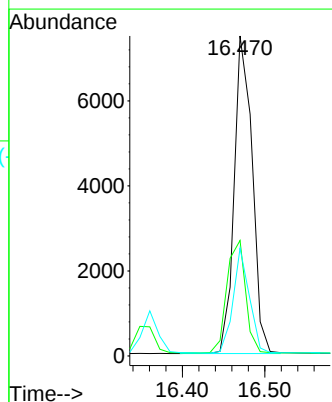
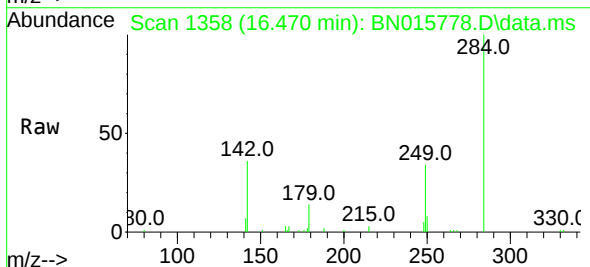
Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021

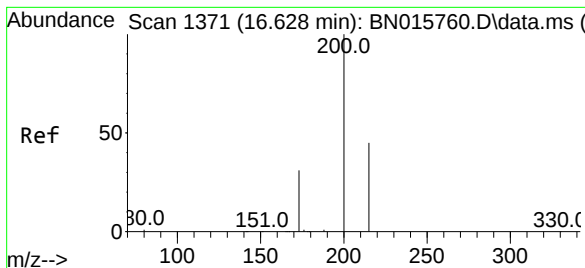
Tgt Ion:248 Resp: 9357
Ion Ratio Lower Upper
248 100
250 96.6 75.8 113.6
141 60.2 52.8 79.2



#22
Hexachlorobenzene
Concen: 0.104 ng
RT: 16.470 min Scan# 1358
Delta R.T. -0.000 min
Lab File: BN015778.D
Acq: 03 Aug 2021 20:56

Tgt Ion:284 Resp: 11346
Ion Ratio Lower Upper
284 100
142 36.8 29.4 44.2
249 29.6 23.8 35.6

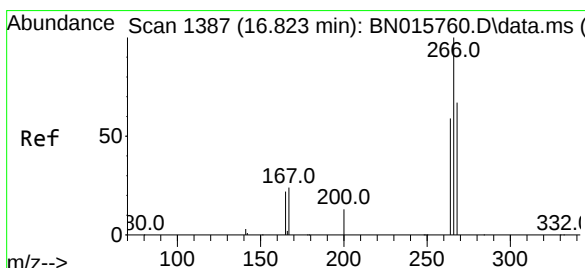
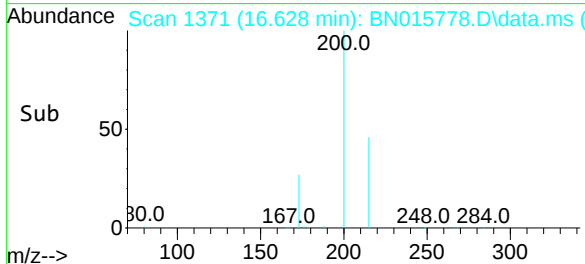
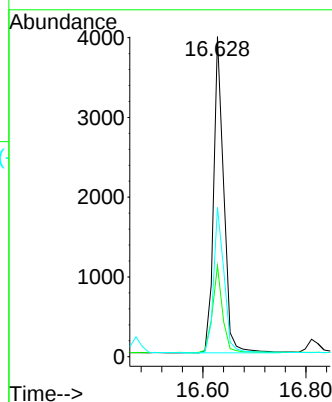
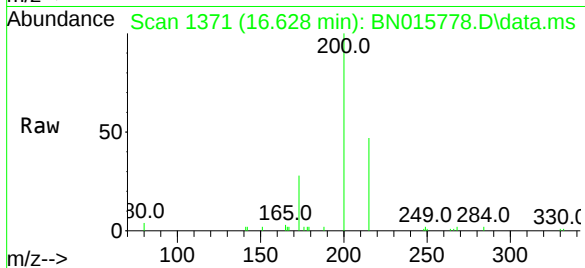




#23
Atrazine
Concen: 0.093 ng
RT: 16.628 min Scan# 1371
Delta R.T. -0.000 min
Lab File: BN015778.D
Acq: 03 Aug 2021 20:56

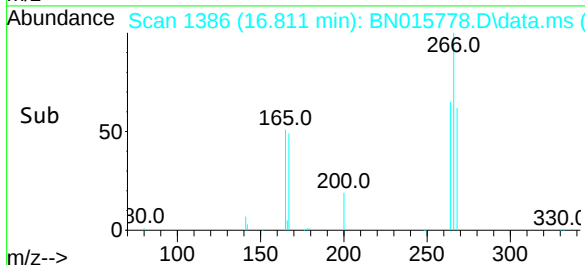
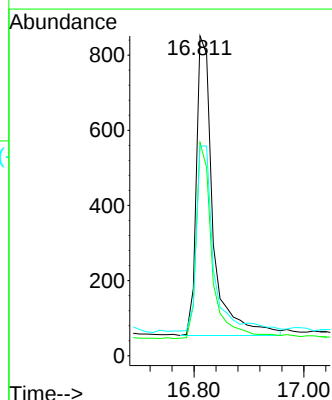
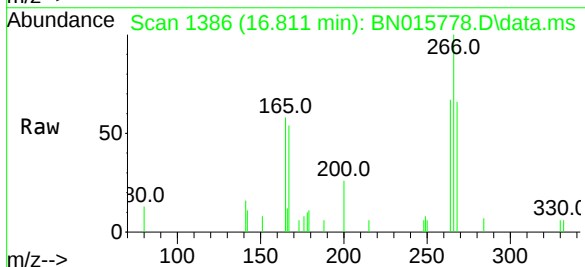
Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021

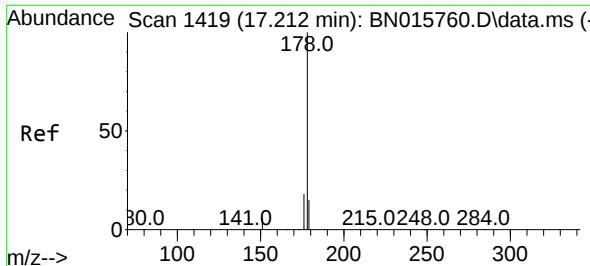
Tgt Ion:200 Resp: 5421
Ion Ratio Lower Upper
200 100
173 28.4 25.0 37.6
215 46.7 36.3 54.5



#24
Pentachlorophenol
Concen: 0.050 ng
RT: 16.811 min Scan# 1386
Delta R.T. -0.012 min
Lab File: BN015778.D
Acq: 03 Aug 2021 20:56

Tgt Ion:266 Resp: 1682
Ion Ratio Lower Upper
266 100
264 63.0 49.7 74.5
268 63.2 51.8 77.6

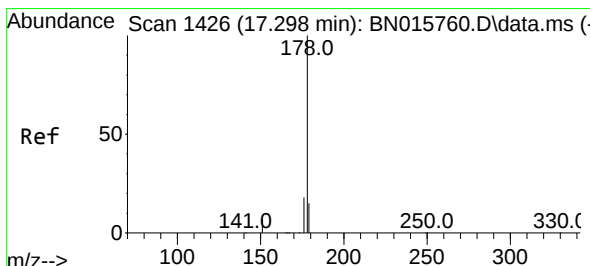
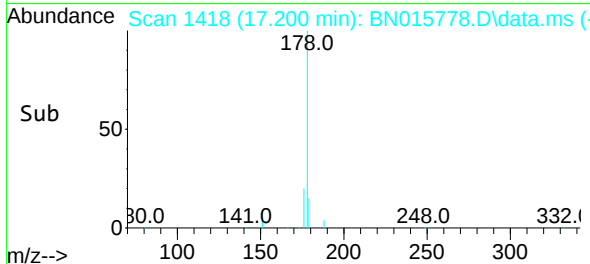
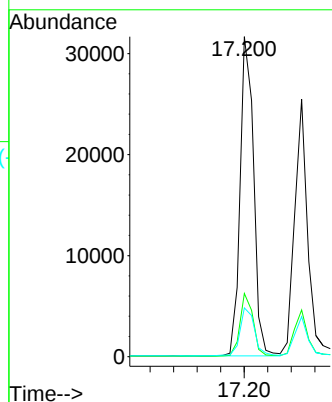
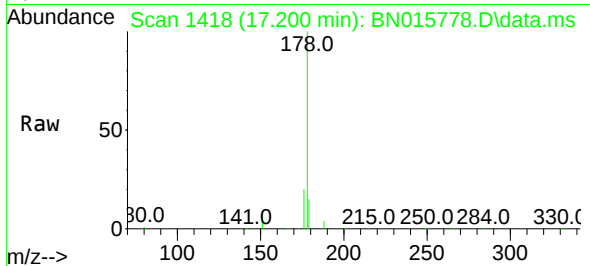




#25
Phenanthrene
Concen: 0.105 ng
RT: 17.200 min Scan# 1418
Delta R.T. -0.012 min
Lab File: BN015778.D
Acq: 03 Aug 2021 20:56

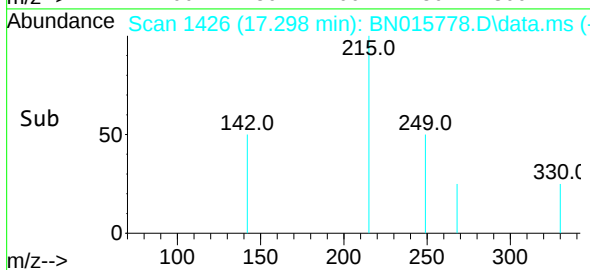
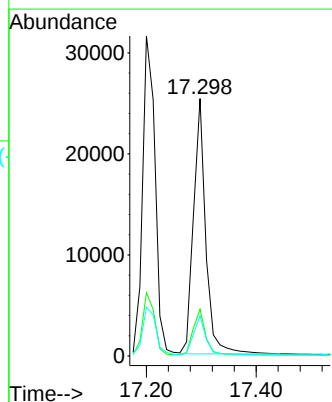
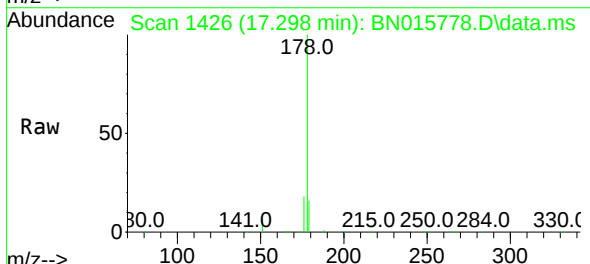
Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021

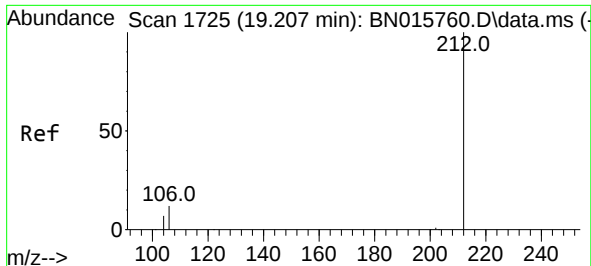
Tgt Ion:178 Resp: 50369
Ion Ratio Lower Upper
178 100
176 18.9 15.1 22.7
179 16.2 12.2 18.4



#26
Anthracene
Concen: 0.097 ng
RT: 17.298 min Scan# 1426
Delta R.T. -0.000 min
Lab File: BN015778.D
Acq: 03 Aug 2021 20:56

Tgt Ion:178 Resp: 39227
Ion Ratio Lower Upper
178 100
176 18.3 14.6 22.0
179 15.4 12.2 18.4

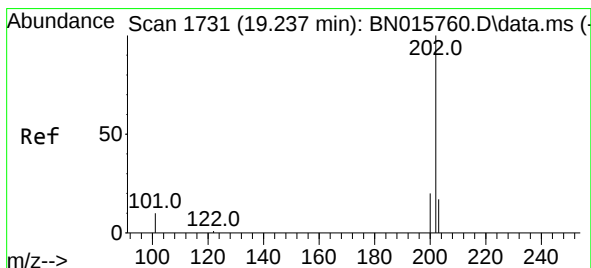
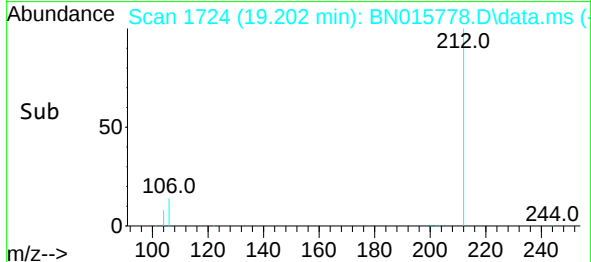
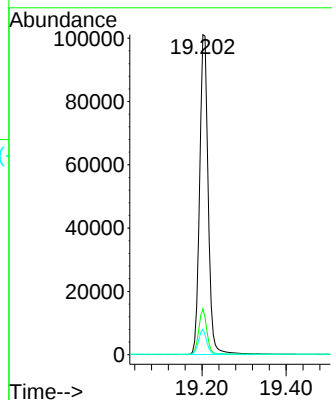
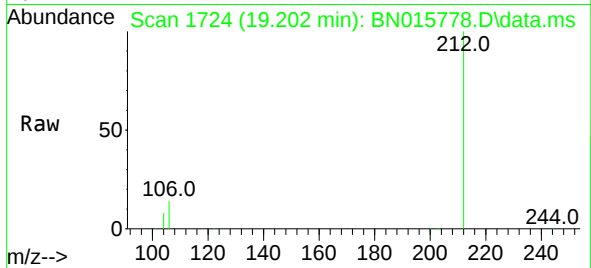




#27
Fluoranthene-d10
Concen: 0.341 ng
RT: 19.202 min Scan# 1724
Delta R.T. -0.005 min
Lab File: BN015778.D
Acq: 03 Aug 2021 20:56

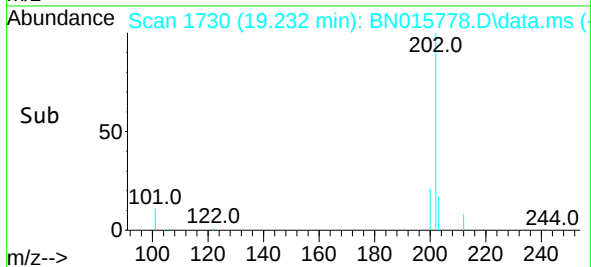
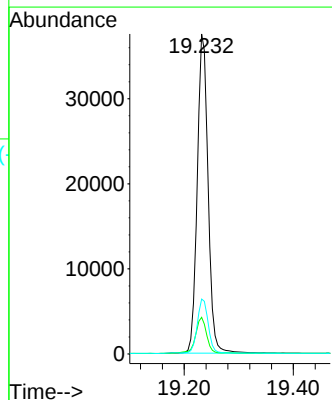
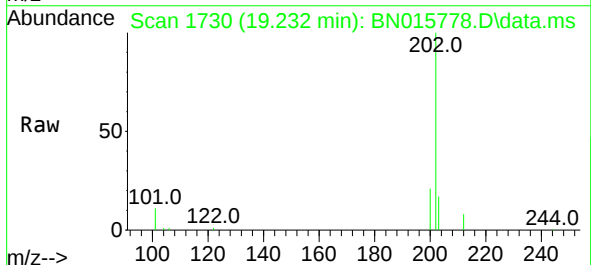
Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021

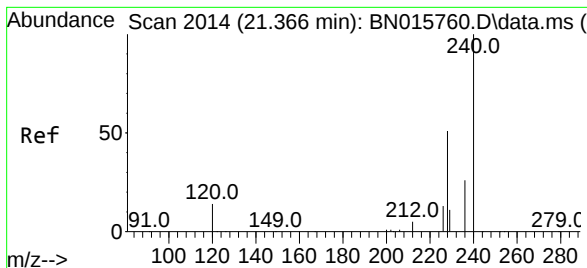
Tgt Ion:212 Resp: 142881
Ion Ratio Lower Upper
212 100
106 13.6 10.8 16.2
104 7.5 6.0 9.0



#28
Fluoranthene
Concen: 0.103 ng
RT: 19.232 min Scan# 1730
Delta R.T. -0.005 min
Lab File: BN015778.D
Acq: 03 Aug 2021 20:56

Tgt Ion:202 Resp: 51471
Ion Ratio Lower Upper
202 100
101 11.6 9.0 13.6
203 17.3 13.8 20.8





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.366 min Scan# 2014

Delta R.T. -0.000 min

Lab File: BN015778.D

Acq: 03 Aug 2021 20:56

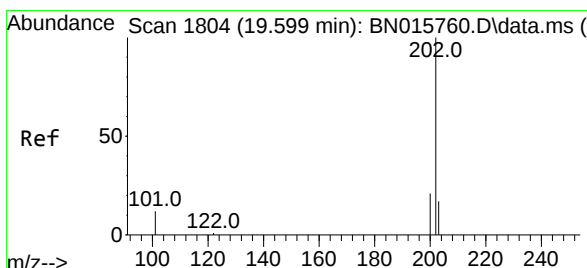
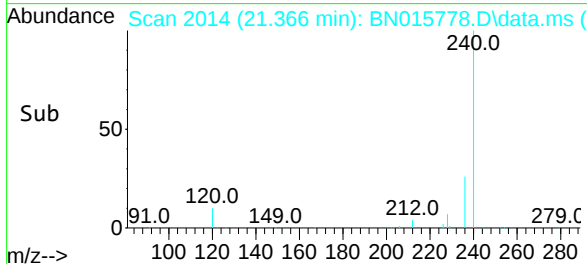
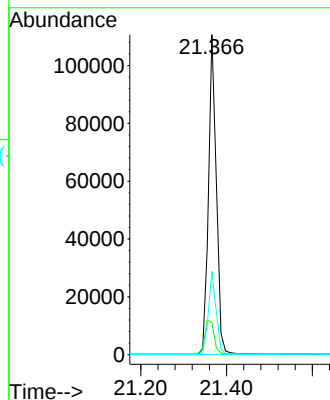
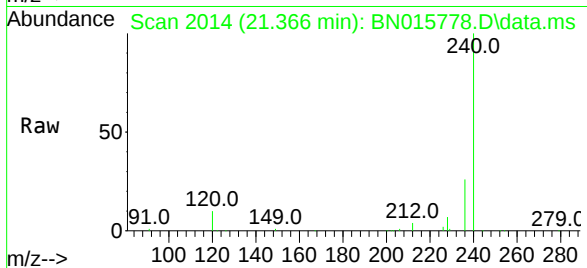
Tgt Ion:240 Resp: 140493

Ion Ratio Lower Upper

240 100

120 10.2 11.4 17.0#

236 26.1 21.2 31.8



#30

Pyrene

Concen: 0.105 ng

RT: 19.599 min Scan# 1804

Delta R.T. -0.000 min

Lab File: BN015778.D

Acq: 03 Aug 2021 20:56

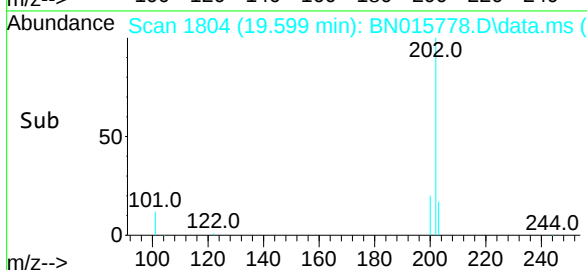
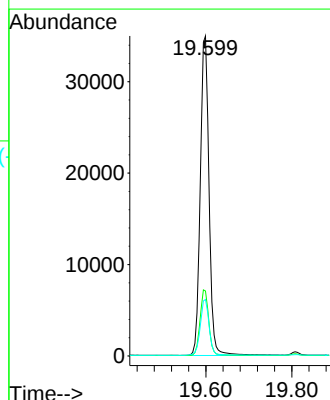
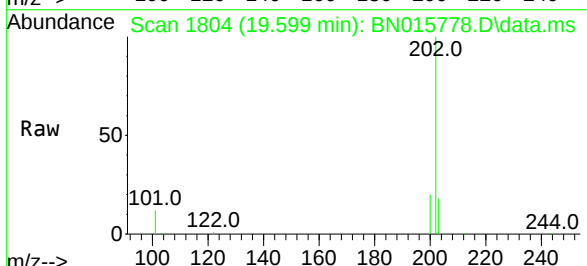
Tgt Ion:202 Resp: 49386

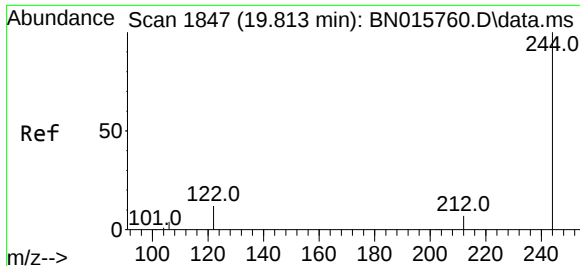
Ion Ratio Lower Upper

202 100

200 20.5 16.5 24.7

203 17.7 13.9 20.9

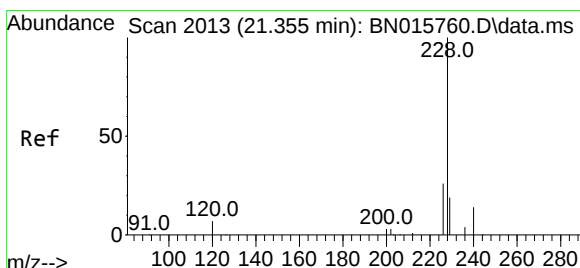
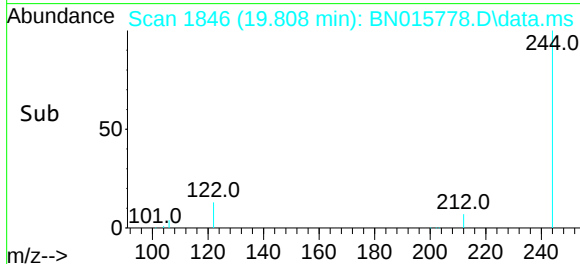
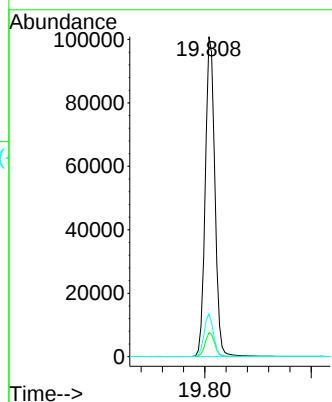
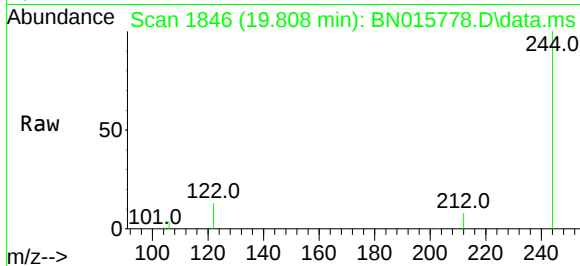




#31
 Terphenyl-d14
 Concen: 0.362 ng
 RT: 19.808 min Scan# 1846
 Delta R.T. -0.005 min
 Lab File: BN015778.D
 Acq: 03 Aug 2021 20:56

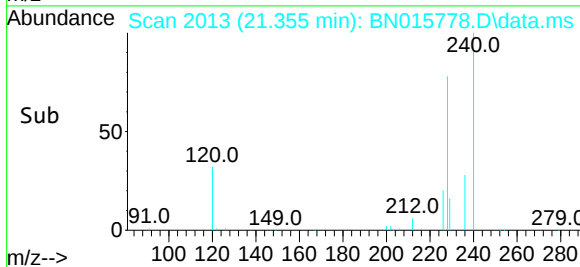
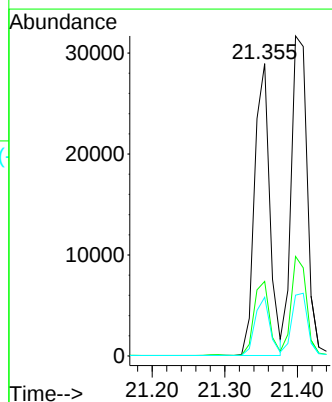
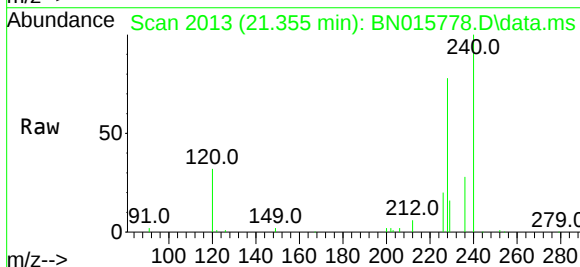
Instrument :
 BNA_N
 ClientSampleId :
 LOD-MDL-WATER-01-QT3-2021

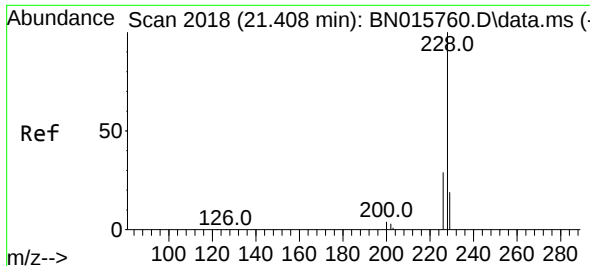
Tgt Ion:244 Resp: 125729
 Ion Ratio Lower Upper
 244 100
 212 7.5 5.9 8.9
 122 13.3 9.7 14.5



#32
 Benzo(a)anthracene
 Concen: 0.097 ng
 RT: 21.355 min Scan# 2013
 Delta R.T. -0.000 min
 Lab File: BN015778.D
 Acq: 03 Aug 2021 20:56

Tgt Ion:228 Resp: 41611
 Ion Ratio Lower Upper
 228 100
 226 25.5 21.2 31.8
 229 20.1 15.6 23.4

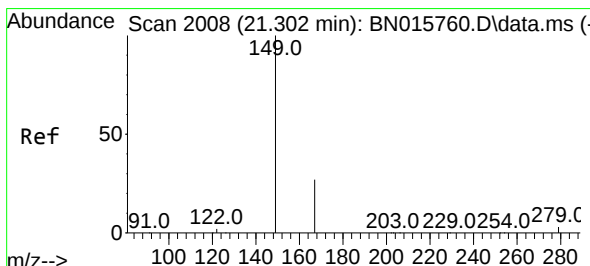
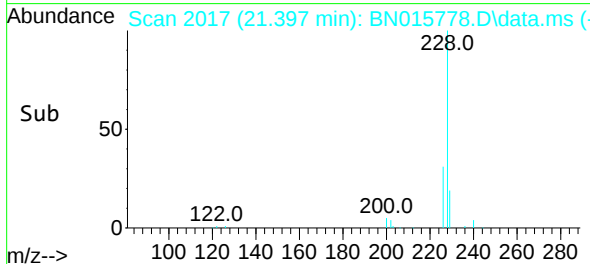
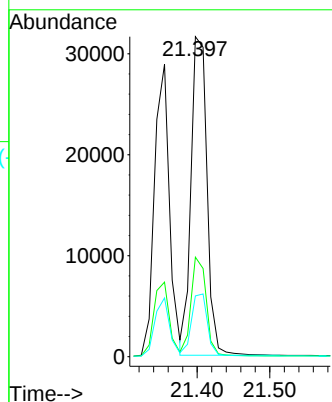
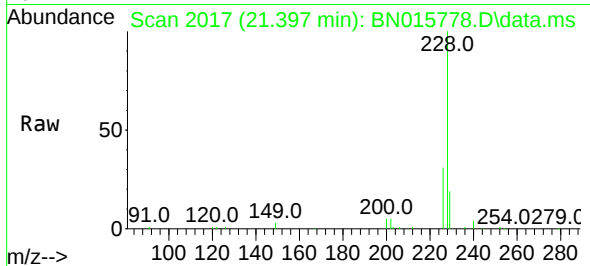




#33
Chrysene
Concen: 0.104 ng
RT: 21.397 min Scan# 2017
Delta R.T. -0.011 min
Lab File: BN015778.D
Acq: 03 Aug 2021 20:56

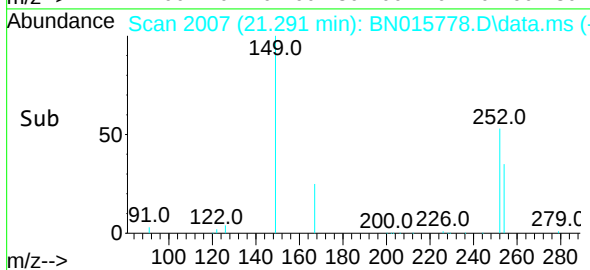
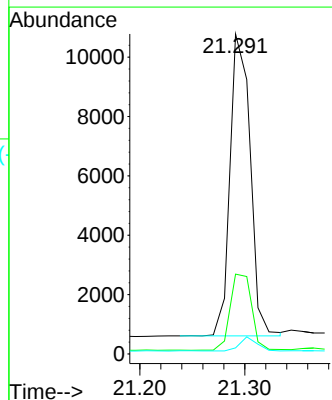
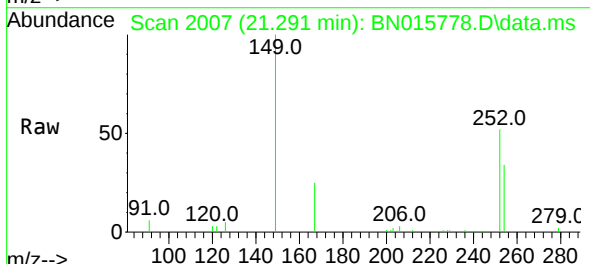
Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021

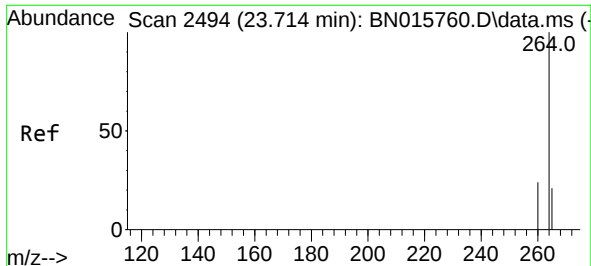
Tgt Ion:	228	Resp:	48296
Ion Ratio	Lower	Upper	
228	100		
226	31.1	23.3	34.9
229	19.0	15.7	23.5



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.079 ng
RT: 21.291 min Scan# 2007
Delta R.T. -0.011 min
Lab File: BN015778.D
Acq: 03 Aug 2021 20:56

Tgt Ion:	149	Resp:	13589
Ion Ratio	Lower	Upper	
149	100		
167	26.9	21.2	31.8
279	4.0	3.2	4.8

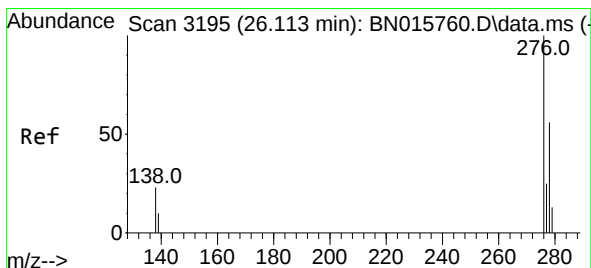
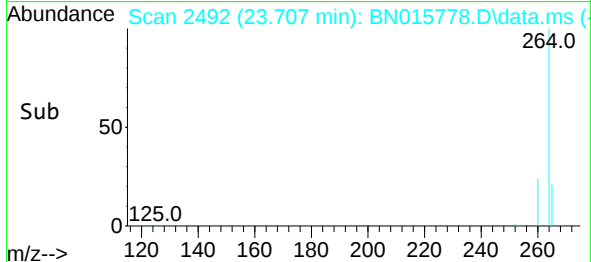
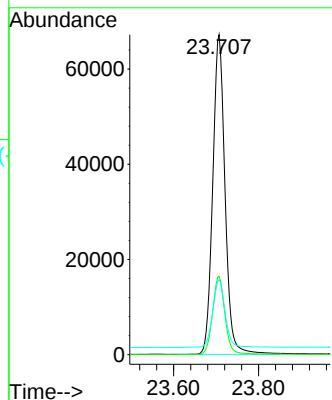
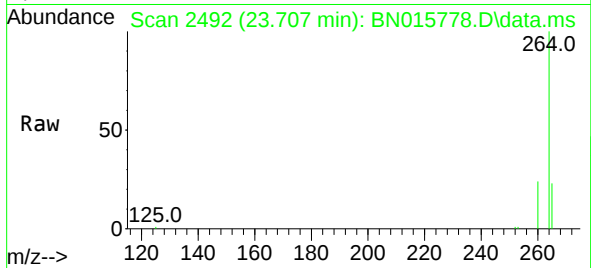




#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.707 min Scan# 2492
 Delta R.T. -0.007 min
 Lab File: BN015778.D
 Acq: 03 Aug 2021 20:56

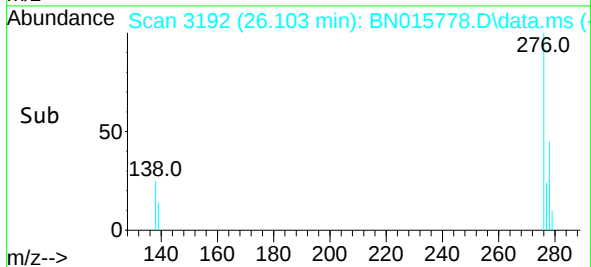
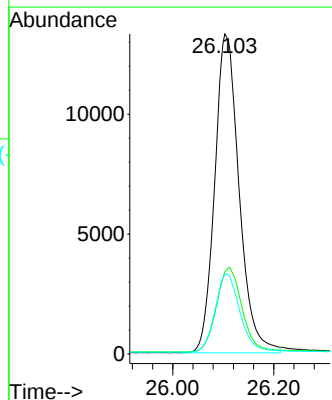
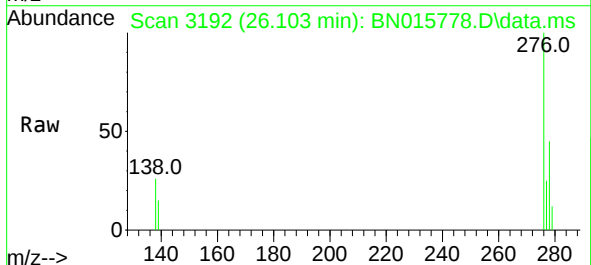
Instrument :
 BNA_N
 ClientSampleId :
 LOD-MDL-WATER-01-QT3-2021

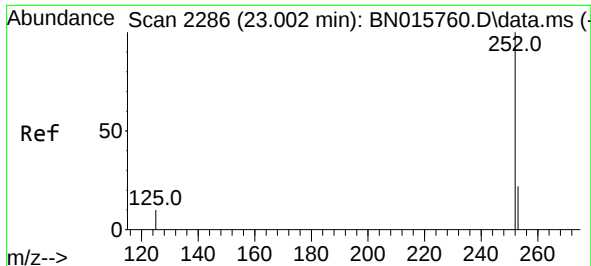
Tgt Ion:264 Resp: 134754
 Ion Ratio Lower Upper
 264 100
 260 24.5 19.5 29.3
 265 23.4 19.2 28.8



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.093 ng
 RT: 26.103 min Scan# 3192
 Delta R.T. -0.010 min
 Lab File: BN015778.D
 Acq: 03 Aug 2021 20:56

Tgt Ion:276 Resp: 44610
 Ion Ratio Lower Upper
 276 100
 138 27.8 19.6 29.4
 277 24.9 20.0 30.0

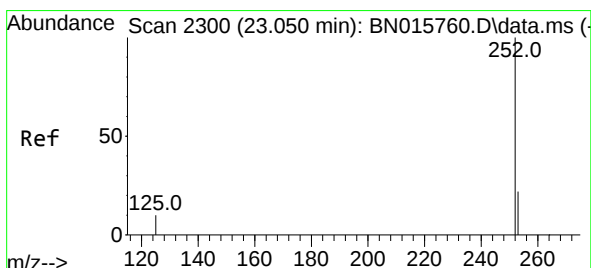
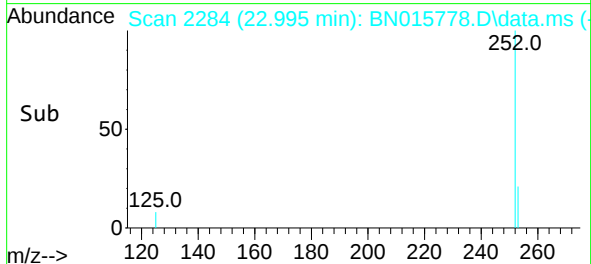
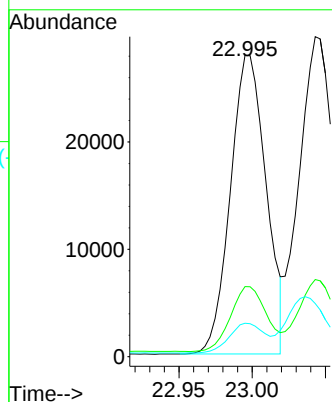
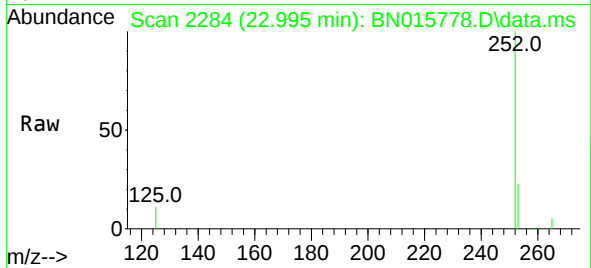




#37
Benzo(b)fluoranthene
Concen: 0.101 ng
RT: 22.995 min Scan# 2284
Delta R.T. -0.007 min
Lab File: BN015778.D
Acq: 03 Aug 2021 20:56

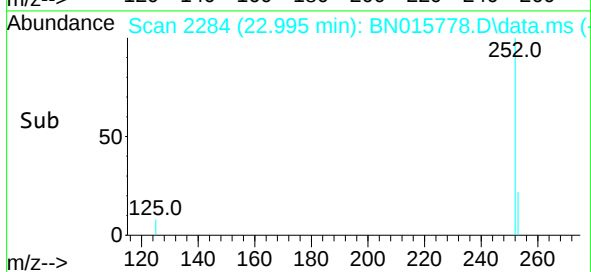
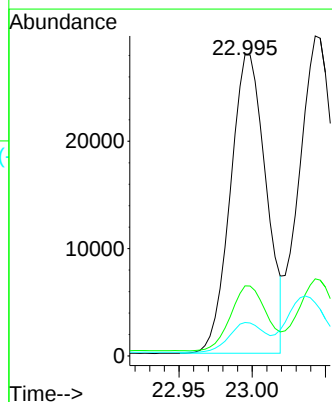
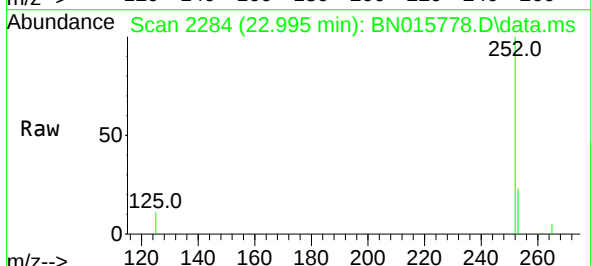
Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021

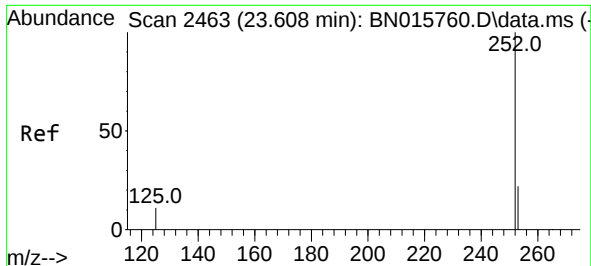
Tgt Ion:252 Resp: 47213
Ion Ratio Lower Upper
252 100
253 23.3 17.7 26.5
125 11.1 8.2 12.4



#38
Benzo(k)fluoranthene
Concen: 0.097 ng
RT: 22.995 min Scan# 2284
Delta R.T. -0.055 min
Lab File: BN015778.D
Acq: 03 Aug 2021 20:56

Tgt Ion:252 Resp: 47213
Ion Ratio Lower Upper
252 100
253 23.3 17.8 26.6
125 11.1 8.3 12.5





#39

Benzo(a)pyrene

Concen: 0.098 ng

RT: 23.601 min Scan# 2461

Delta R.T. -0.007 min

Lab File: BN015778.D

Acq: 03 Aug 2021 20:56

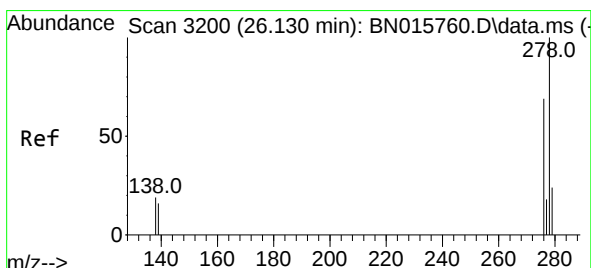
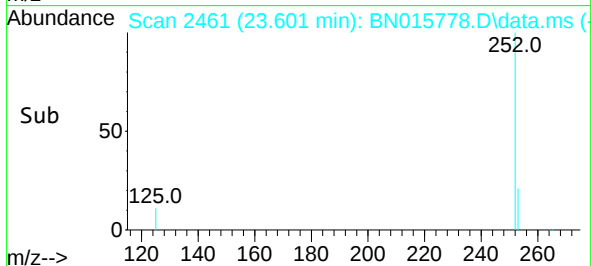
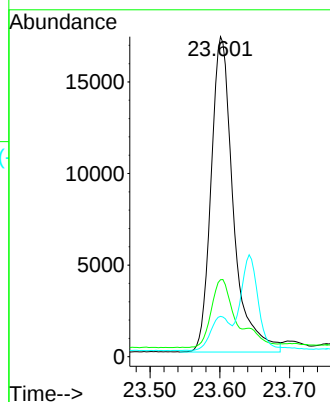
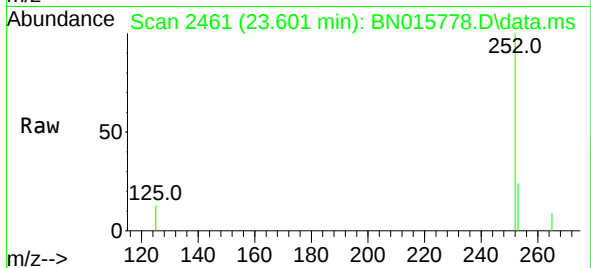
Tgt Ion:252 Resp: 38130

Ion Ratio Lower Upper

252 100

253 24.0 17.8 26.8

125 12.6 9.0 13.6



#40

Dibenzo(a,h)anthracene

Concen: 0.091 ng

RT: 26.127 min Scan# 3199

Delta R.T. -0.003 min

Lab File: BN015778.D

Acq: 03 Aug 2021 20:56

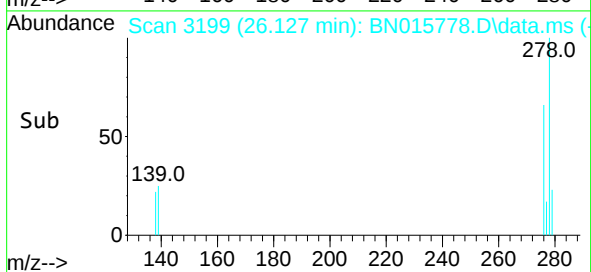
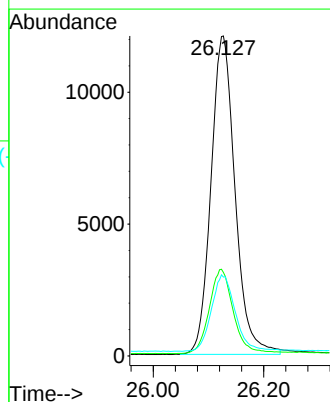
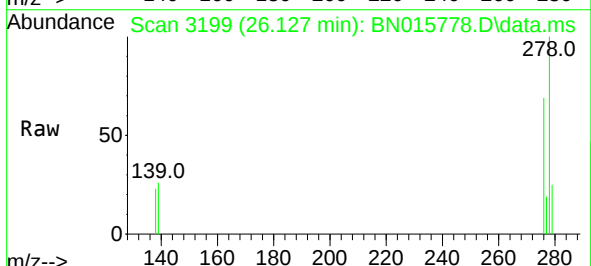
Tgt Ion:278 Resp: 36544

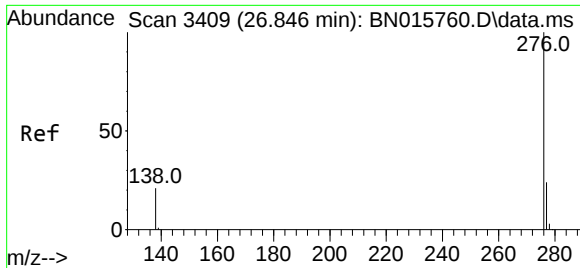
Ion Ratio Lower Upper

278 100

139 26.1 13.1 19.7#

279 24.7 19.1 28.7





#41
Benzo(g,h,i)perylene
Concen: 0.095 ng
RT: 26.836 min Scan# 3406
Delta R.T. -0.010 min
Lab File: BN015778.D
Acq: 03 Aug 2021 20:56

Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021

Tgt Ion:276 Resp: 39608
Ion Ratio Lower Upper
276 100
277 24.2 19.0 28.6
138 21.7 16.6 24.8

