

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN073121\
 Data File : BN015738.D
 Acq On : 31 Jul 2021 16:51
 Operator : CG/JU
 Sample : M2262-07
 Misc : LOD-MDL-WTR-0.1ng
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 LOD-MDL-WATER-01-QT2-2021

Quant Time: Aug 02 04:28:18 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

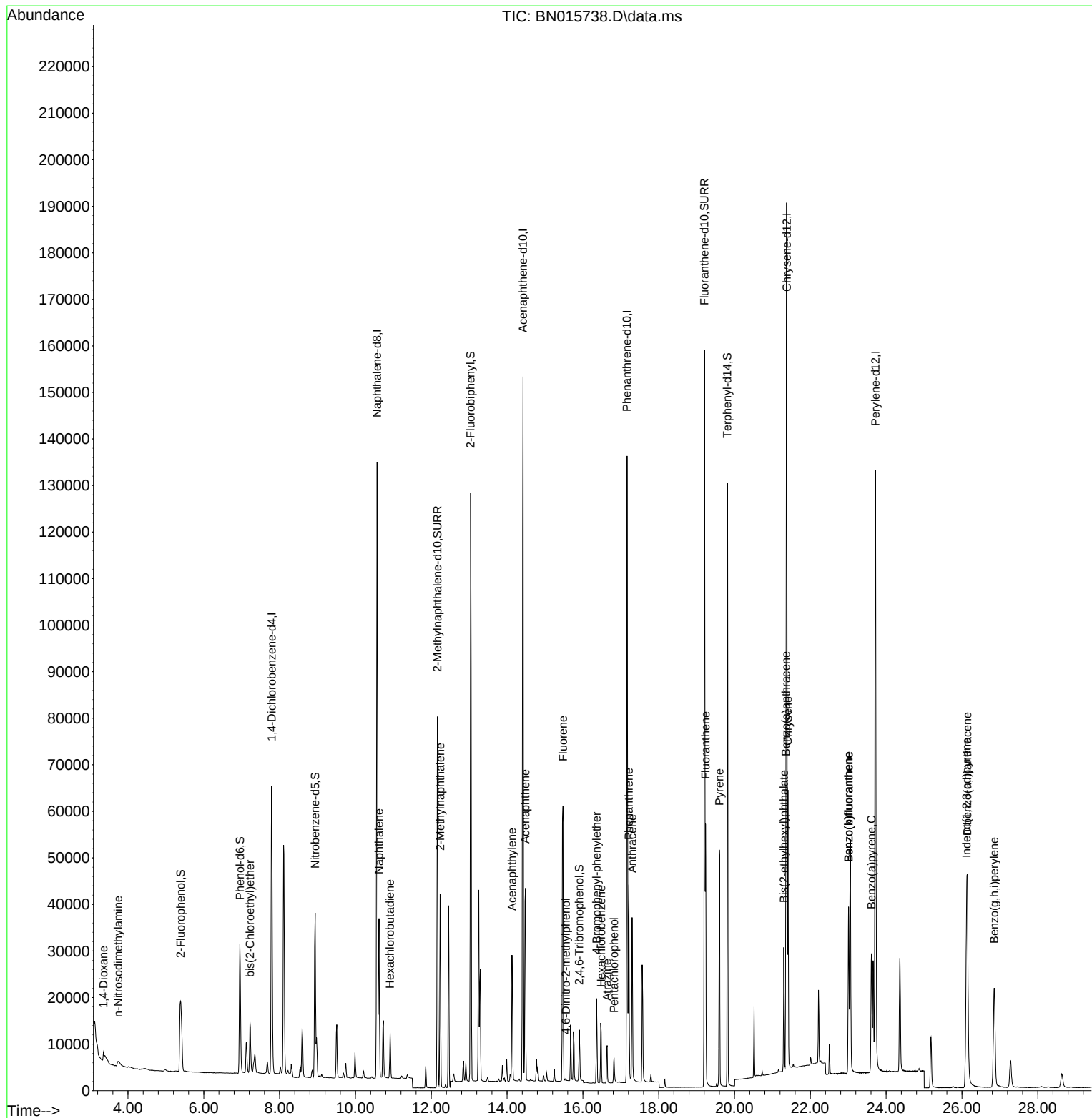
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.790	152	39049	0.400	ng	0.00
7) Naphthalene-d8	10.571	136	176439	0.400	ng	0.00
13) Acenaphthene-d10	14.421	164	92369	0.400	ng	0.00
19) Phenanthrene-d10	17.163	188	178673	0.400	ng	0.00
29) Chrysene-d12	21.376	240	162821	0.400	ng	0.00
35) Perylene-d12	23.717	264	176214	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.392	112	30818	0.294	ng	0.00
5) Phenol-d6	6.951	99	35465	0.279	ng	0.00
8) Nitrobenzene-d5	8.936	82	31784	0.287	ng	0.00
11) 2-Methylnaphthalene-d10	12.163	152	105868	0.398	ng	0.00
14) 2,4,6-Tribromophenol	15.905	330	8794	0.220	ng	-0.01
15) 2-Fluorobiphenyl	13.038	172	112876	0.319	ng	-0.01
27) Fluoranthene-d10	19.207	212	176446	0.375	ng	0.00
31) Terphenyl-d14	19.812	244	123852	0.313	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.355	88	1224	0.091	ng	# 87
3) n-Nitrosodimethylamine	3.742	42	1676	0.065	ng	# 91
6) bis(2-Chloroethyl)ether	7.218	93	10709	0.103	ng	100
9) Naphthalene	10.622	128	45080	0.098	ng	100
10) Hexachlorobutadiene	10.913	225	7799	0.096	ng	# 100
12) 2-Methylnaphthalene	12.238	142	29332	0.098	ng	100
16) Acenaphthylene	14.129	152	32006	0.079	ng	100
17) Acenaphthene	14.484	154	23879	0.090	ng	99
18) Fluorene	15.474	166	28376	0.088	ng	99
20) 4,6-Dinitro-2-methylph...	15.550	198	432	0.031	ng	# 45
21) 4-Bromophenyl-phenylether	16.360	248	9039	0.087	ng	# 69
22) Hexachlorobenzene	16.482	284	10702	0.093	ng	99
23) Atrazine	16.640	200	7486	0.094	ng	96
24) Pentachlorophenol	16.823	266	3187	0.074	ng	99
25) Phenanthrene	17.212	178	46325	0.091	ng	99
26) Anthracene	17.297	178	37705	0.082	ng	100
28) Fluoranthene	19.236	202	48912	0.089	ng	100
30) Pyrene	19.599	202	46646	0.086	ng	100
32) Benzo(a)anthracene	21.355	228	41383	0.080	ng	100
33) Chrysene	21.408	228	46224	0.088	ng	99
34) Bis(2-ethylhexyl)phtha...	21.302	149	14285	0.052	ng	100
36) Indeno(1,2,3-cd)pyrene	26.120	276	55741	0.088	ng	# 91
37) Benzo(b)fluoranthene	23.009	252	47560	0.084	ng	97
38) Benzo(k)fluoranthene	23.009	252	47560	0.078	ng	97
39) Benzo(a)pyrene	23.611	252	43226	0.084	ng	96
40) Dibenzo(a,h)anthracene	26.140	278	47750	0.089	ng	# 70
41) Benzo(g,h,i)perylene	26.852	276	47420	0.086	ng	99

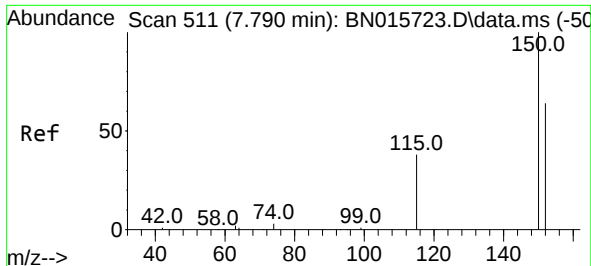
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Quant Time: Aug 02 04:28:18 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN073021.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Aug 02 04:24:05 2021
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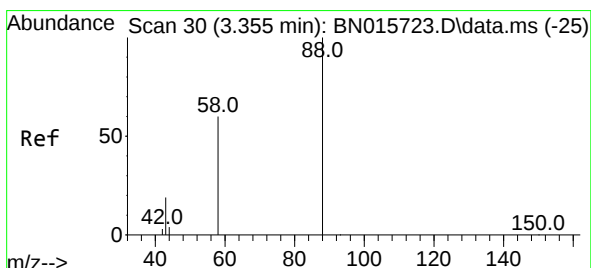
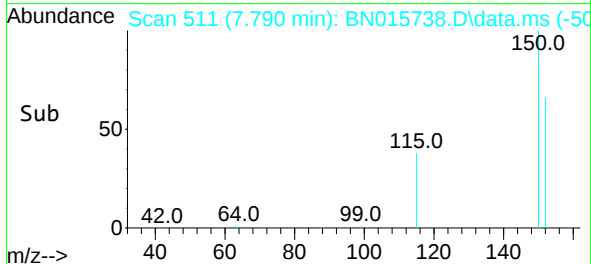
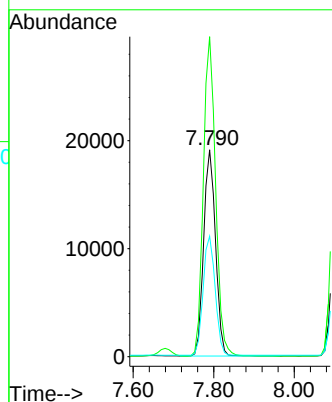
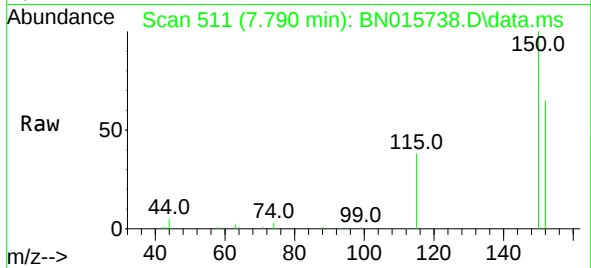




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.790 min Scan# 511
 Delta R.T. -0.000 min
 Lab File: BN015738.D
 Acq: 31 Jul 2021 16:51

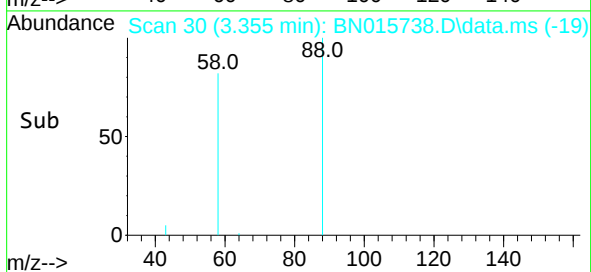
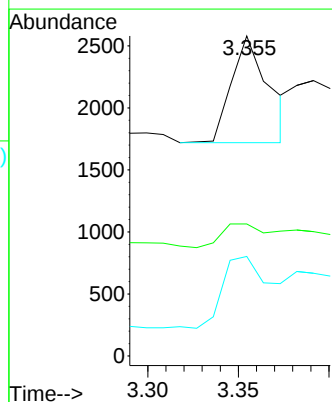
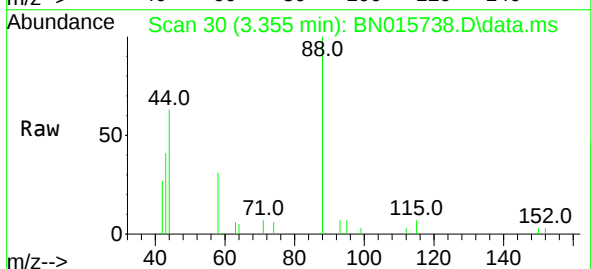
Instrument :
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 ClientSampleId :
 LOD-MDL-WATER-01-QT2-2021

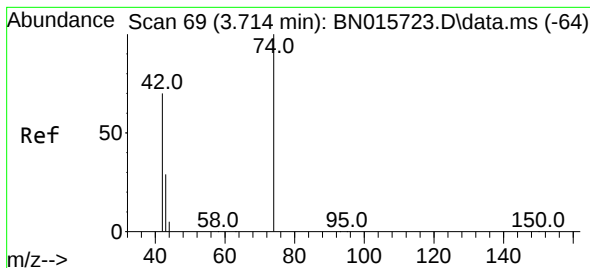
Tgt Ion: 152 Resp: 39049
 Ion Ratio Lower Upper
 152 100
 150 154.7 123.9 185.9
 115 58.2 47.8 71.6



#2
 1,4-Dioxane
 Concen: 0.091 ng
 RT: 3.355 min Scan# 30
 Delta R.T. -0.000 min
 Lab File: BN015738.D
 Acq: 31 Jul 2021 16:51

Tgt Ion: 88 Resp: 1224
 Ion Ratio Lower Upper
 88 100
 43 30.5 17.2 25.8#
 58 87.5 62.2 93.2

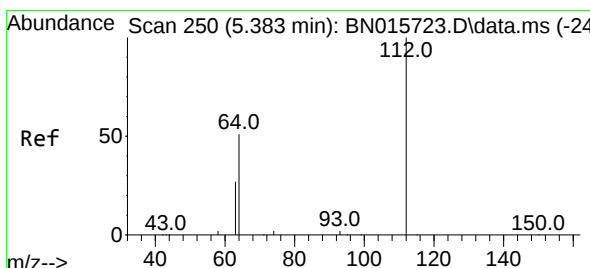
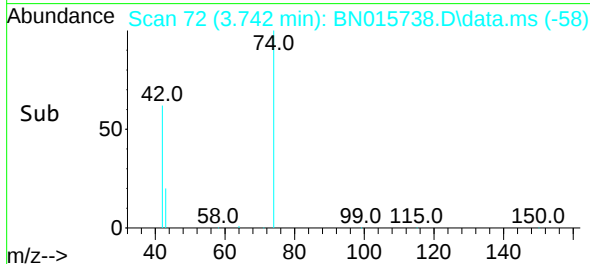
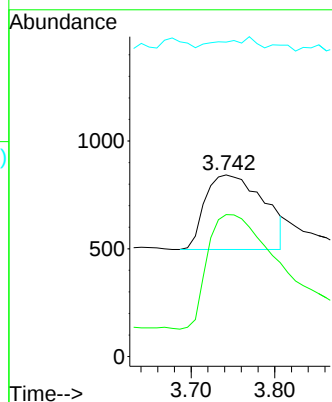
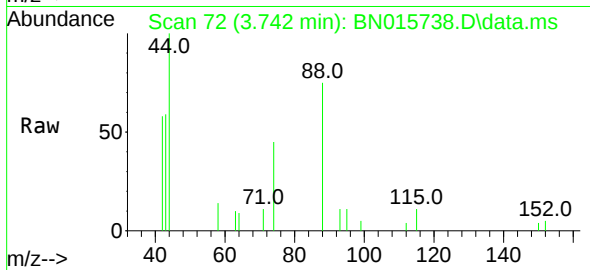




#3
n-Nitrosodimethylamine
Concen: 0.065 ng
RT: 3.742 min Scan# 72
Delta R.T. 0.028 min
Lab File: BN015738.D
Acq: 31 Jul 2021 16:51

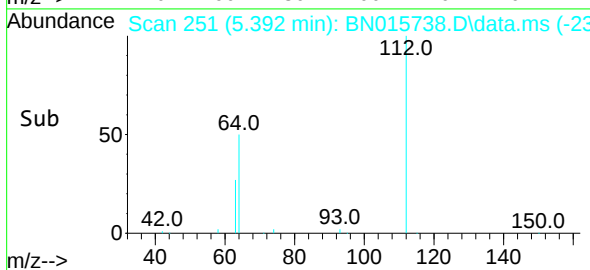
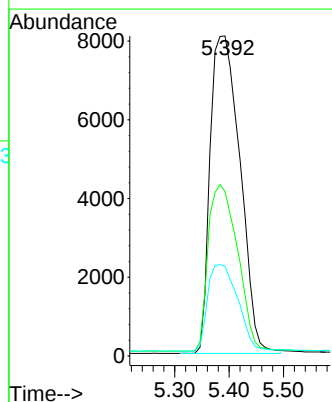
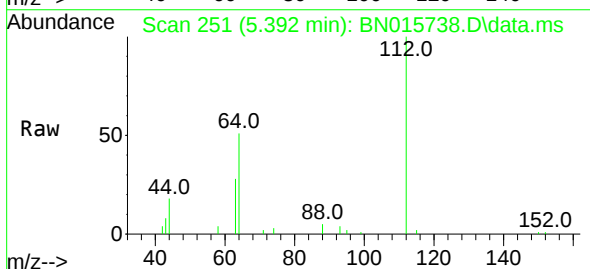
Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT2-2021

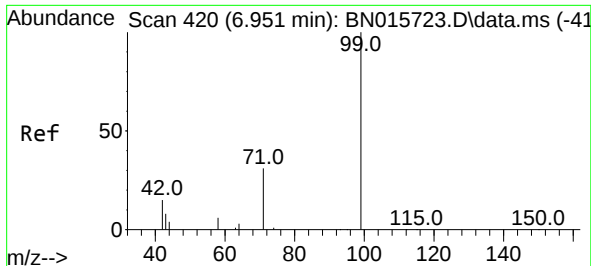
Tgt Ion: 42 Resp: 1676
Ion Ratio Lower Upper
42 100
74 156.4 116.6 174.8
44 0.0 6.6 10.0#



#4
2-Fluorophenol
Concen: 0.294 ng
RT: 5.392 min Scan# 251
Delta R.T. 0.009 min
Lab File: BN015738.D
Acq: 31 Jul 2021 16:51

Tgt Ion: 112 Resp: 30818
Ion Ratio Lower Upper
112 100
64 51.8 42.1 63.1
63 27.3 21.9 32.9

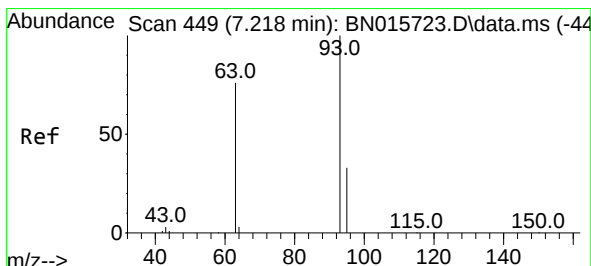
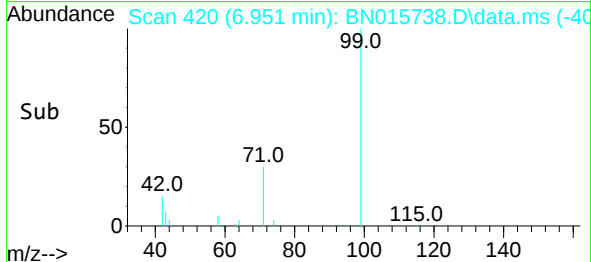
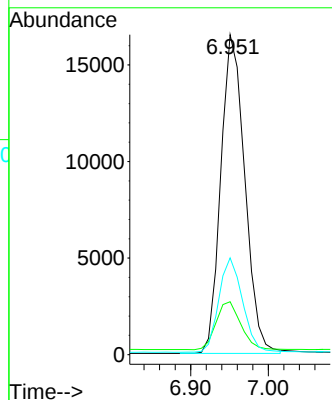
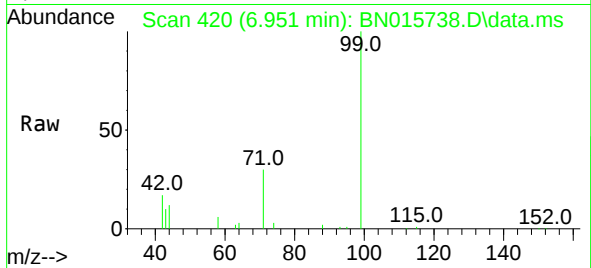




#5
Phenol-d6
Concen: 0.279 ng
RT: 6.951 min Scan# 420
Delta R.T. -0.000 min
Lab File: BN015738.D
Acq: 31 Jul 2021 16:51

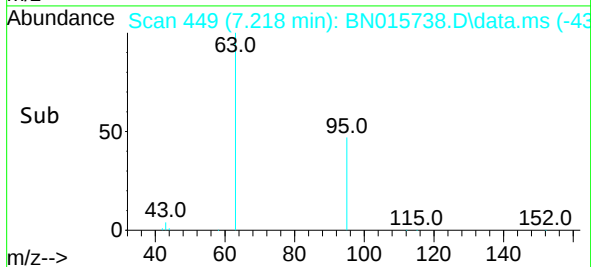
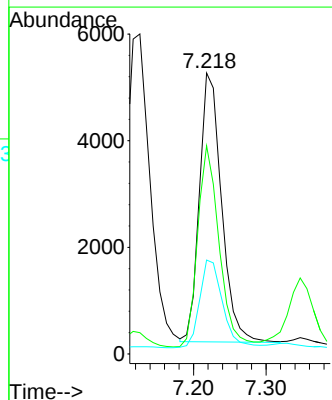
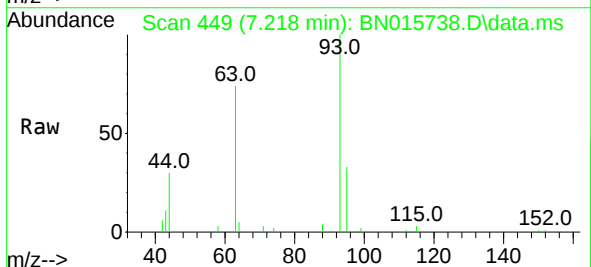
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LOD-MDL-WATER-01-QT2-2021

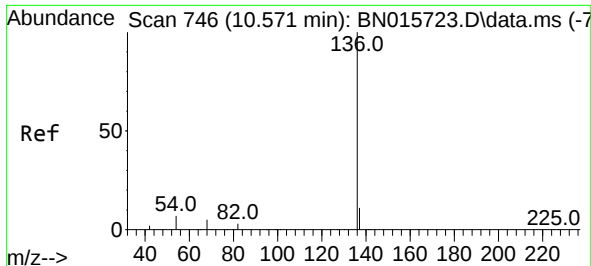
Tgt Ion:	99	Resp:	35465
Ion	Ratio	Lower	Upper
99	100		
42	15.4	12.9	19.3
71	29.3	23.8	35.6



#6
bis(2-Chloroethyl)ether
Concen: 0.103 ng
RT: 7.218 min Scan# 449
Delta R.T. 0.000 min
Lab File: BN015738.D
Acq: 31 Jul 2021 16:51

Tgt Ion:	93	Resp:	10709
Ion	Ratio	Lower	Upper
93	100		
63	73.1	58.6	87.8
95	33.8	26.9	40.3

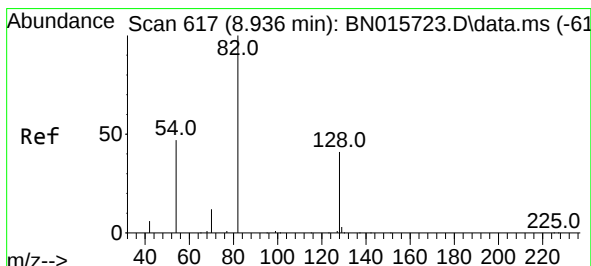
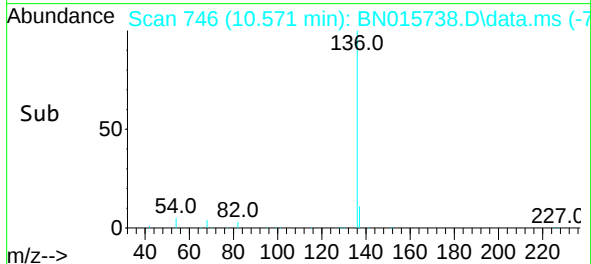
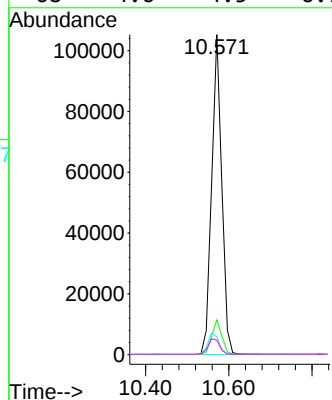
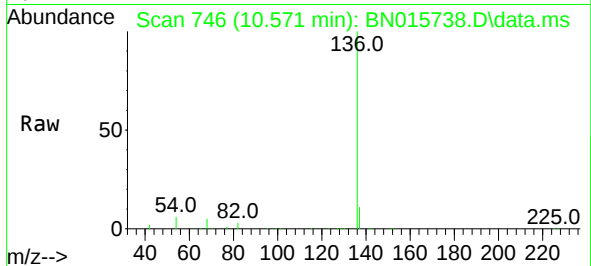




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.571 min Scan# 746
Delta R.T. -0.000 min
Lab File: BN015738.D
Acq: 31 Jul 2021 16:51

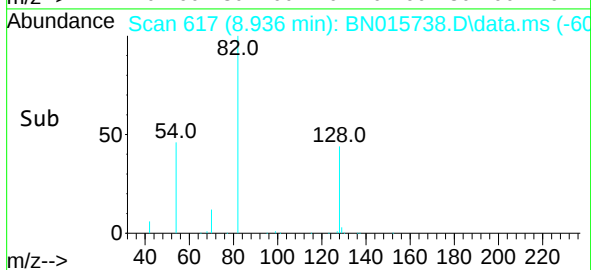
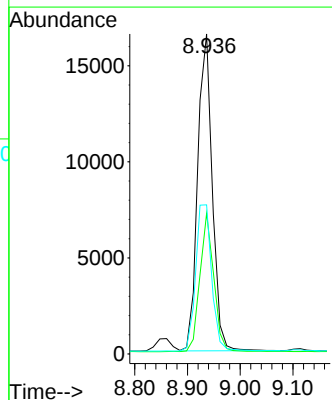
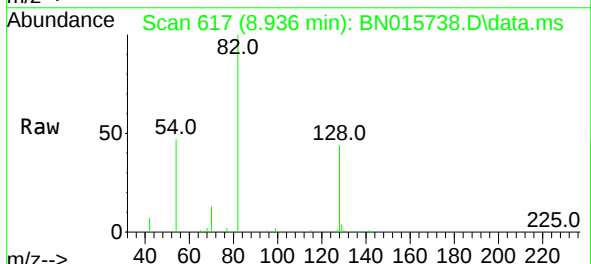
Instrument :
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ClientSampleId :
LOD-MDL-WATER-01-QT2-2021

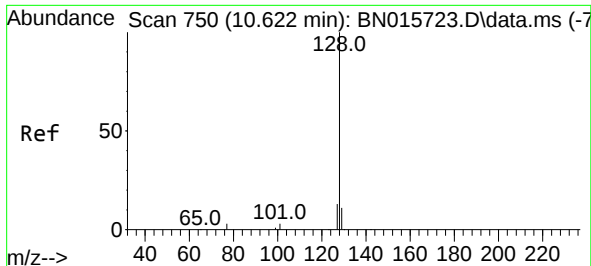
Tgt Ion:136	Resp:	176439
Ion Ratio	Lower	Upper
136	100	
137	10.9	8.7 13.1
54	5.6	5.5 8.3
68	4.6	4.5 6.7



#8
Nitrobenzene-d5
Concen: 0.287 ng
RT: 8.936 min Scan# 617
Delta R.T. -0.000 min
Lab File: BN015738.D
Acq: 31 Jul 2021 16:51

Tgt Ion: 82	Resp:	31784
Ion Ratio	Lower	Upper
82	100	
128	44.0	33.2 49.8
54	46.6	38.4 57.6

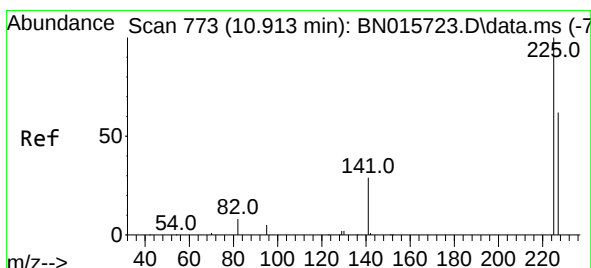
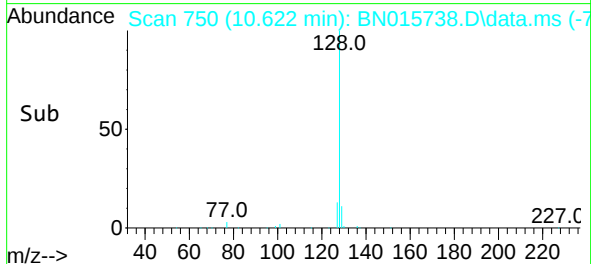
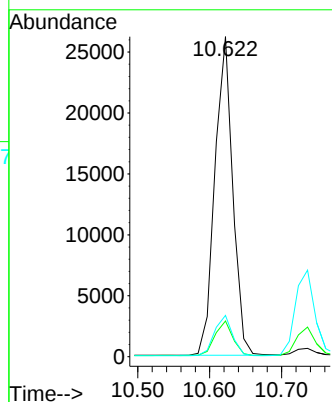
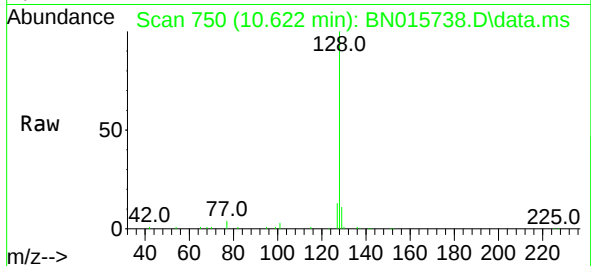




#9
Naphthalene
Concen: 0.098 ng
RT: 10.622 min Scan# 750
Delta R.T. -0.000 min
Lab File: BN015738.D
Acq: 31 Jul 2021 16:51

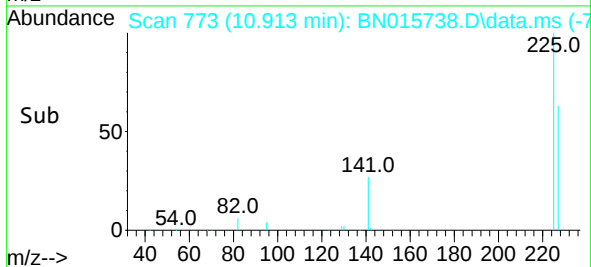
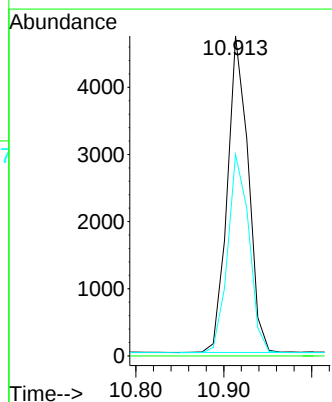
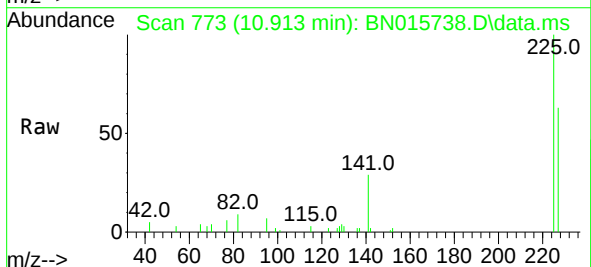
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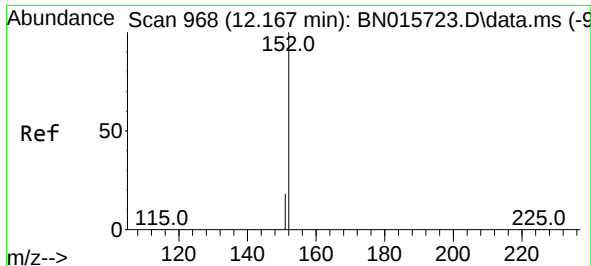
Tgt Ion:	128	Resp:	45080
Ion	Ratio	Lower	Upper
128	100		
129	11.2	8.9	13.3
127	12.9	10.4	15.6



#10
Hexachlorobutadiene
Concen: 0.096 ng
RT: 10.913 min Scan# 773
Delta R.T. -0.000 min
Lab File: BN015738.D
Acq: 31 Jul 2021 16:51

Tgt Ion:	225	Resp:	7799
Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	63.9	51.0	76.4

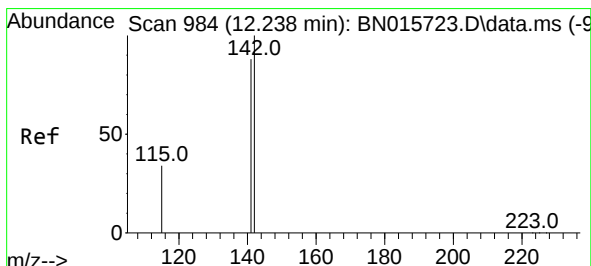
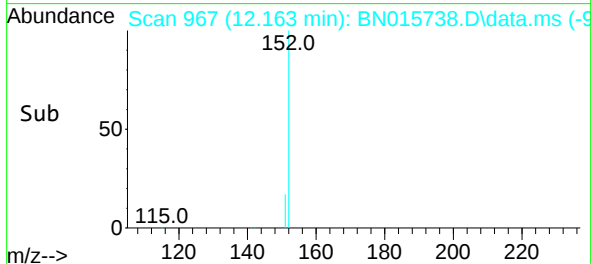
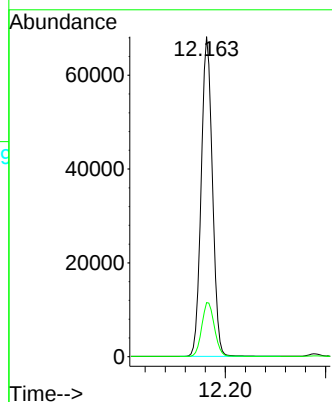
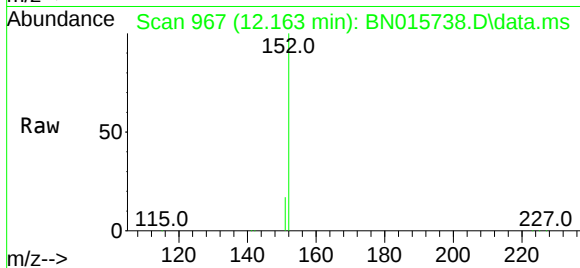




#11
2-Methylnaphthalene-d10
Concen: 0.398 ng
RT: 12.163 min Scan# 967
Delta R.T. -0.004 min
Lab File: BN015738.D
Acq: 31 Jul 2021 16:51

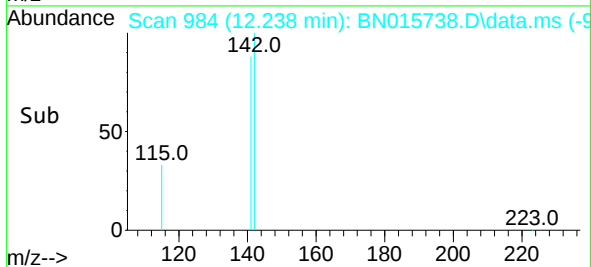
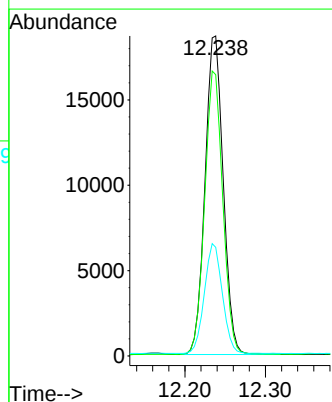
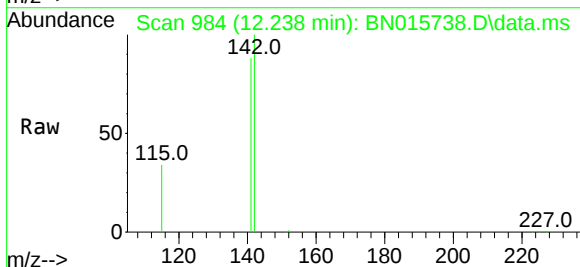
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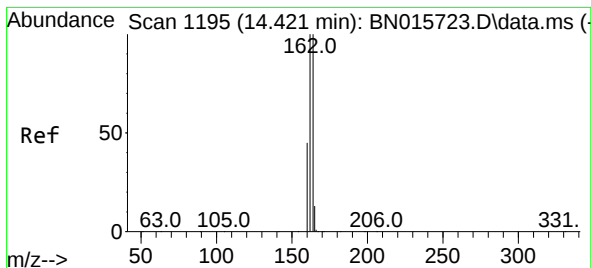
Tgt Ion:152 Resp: 105868
Ion Ratio Lower Upper
152 100
151 18.9 16.2 24.4



#12
2-Methylnaphthalene
Concen: 0.098 ng
RT: 12.238 min Scan# 984
Delta R.T. -0.000 min
Lab File: BN015738.D
Acq: 31 Jul 2021 16:51

Tgt Ion:142 Resp: 29332
Ion Ratio Lower Upper
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141 87.9 70.5 105.7
115 33.9 27.3 40.9

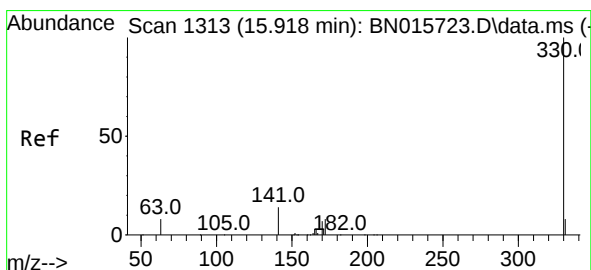
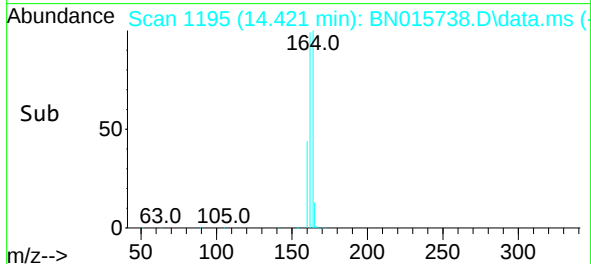
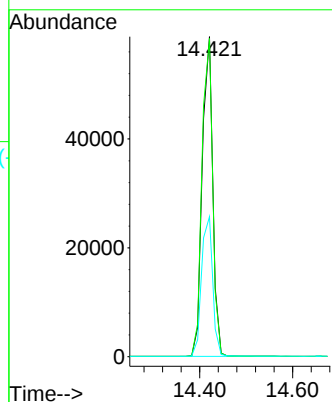
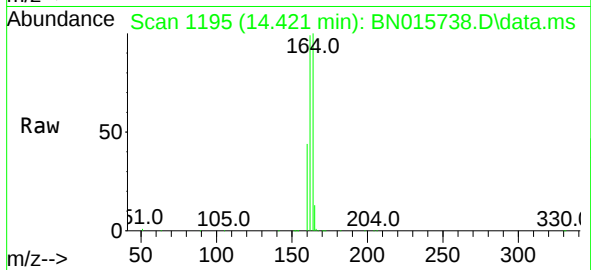




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.421 min Scan# 1195
Delta R.T. -0.000 min
Lab File: BN015738.D
Acq: 31 Jul 2021 16:51

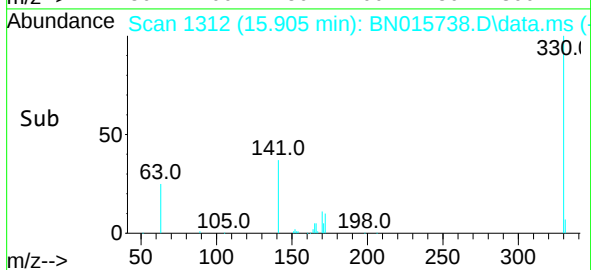
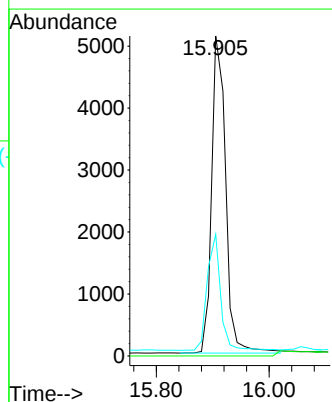
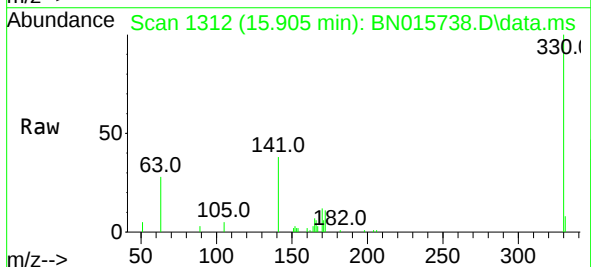
Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT2-2021

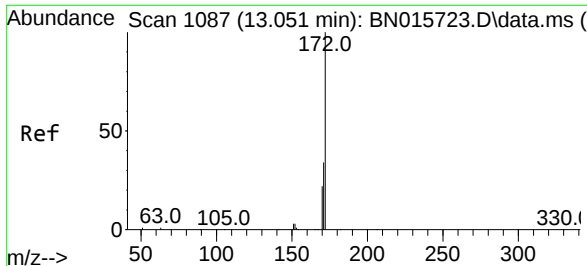
Tgt Ion:164 Resp: 92369
Ion Ratio Lower Upper
164 100
162 99.4 79.8 119.6
160 43.8 35.8 53.6



#14
2,4,6-Tribromophenol
Concen: 0.220 ng
RT: 15.905 min Scan# 1312
Delta R.T. -0.013 min
Lab File: BN015738.D
Acq: 31 Jul 2021 16:51

Tgt Ion:330 Resp: 8794
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 35.1 28.8 43.2

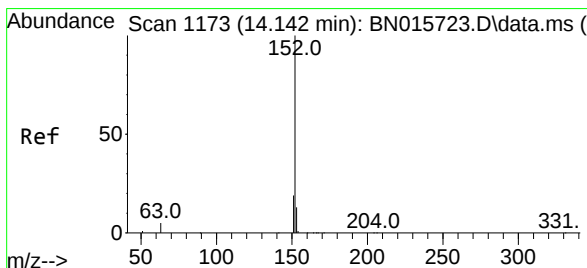
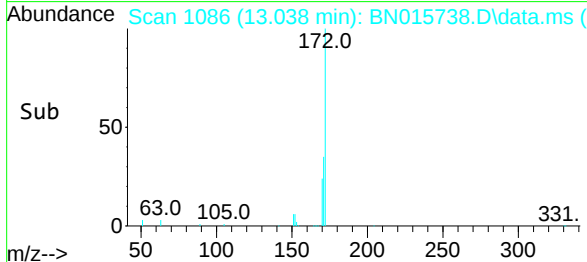
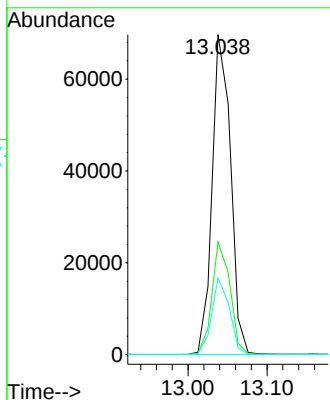
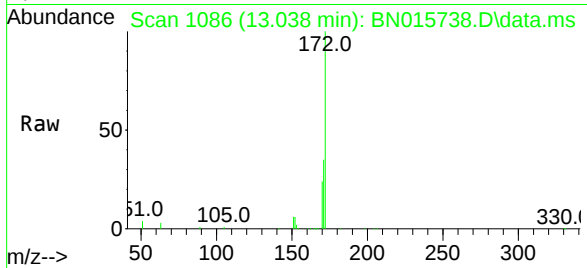




#15
2-Fluorobiphenyl
Concen: 0.319 ng
RT: 13.038 min Scan# 1086
Delta R.T. -0.013 min
Lab File: BN015738.D
Acq: 31 Jul 2021 16:51

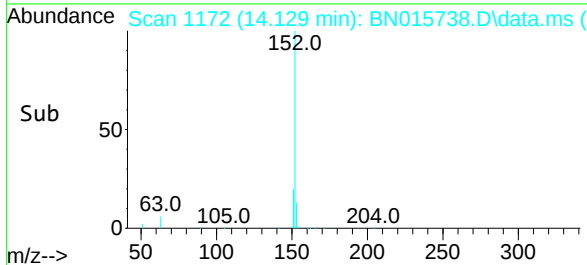
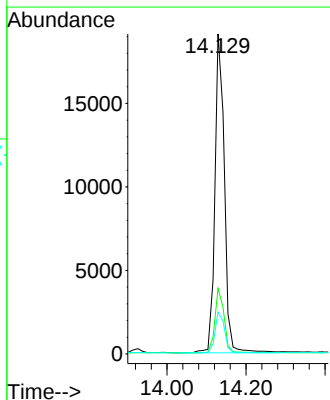
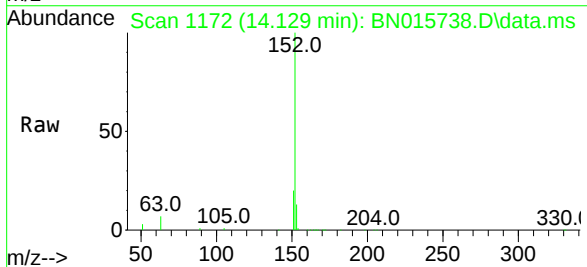
Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT2-2021

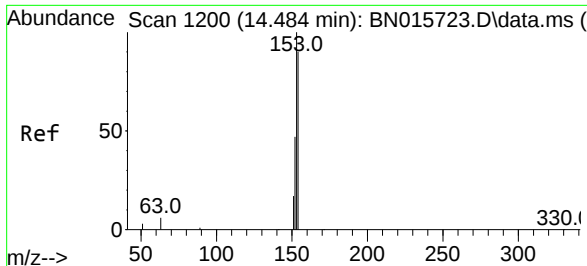
Tgt Ion:172 Resp: 112876
Ion Ratio Lower Upper
172 100
171 35.3 26.9 40.3
170 24.0 17.4 26.0



#16
Acenaphthylene
Concen: 0.079 ng
RT: 14.129 min Scan# 1172
Delta R.T. -0.013 min
Lab File: BN015738.D
Acq: 31 Jul 2021 16:51

Tgt Ion:152 Resp: 32006
Ion Ratio Lower Upper
152 100
151 19.5 15.7 23.5
153 12.9 10.4 15.6

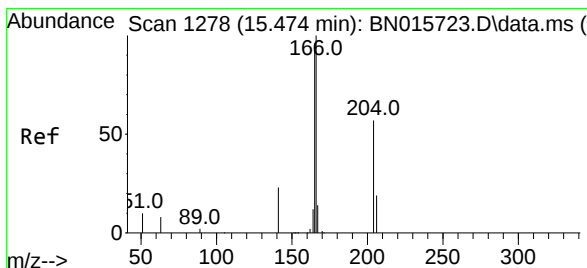
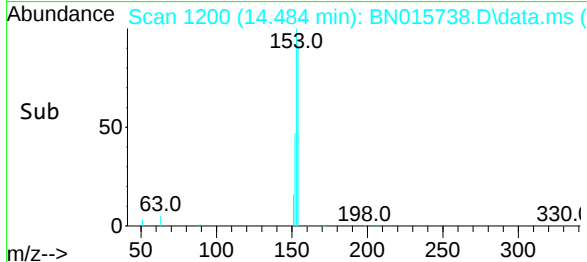
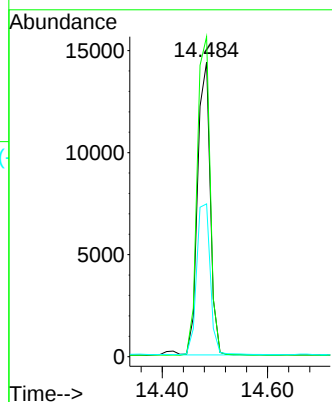
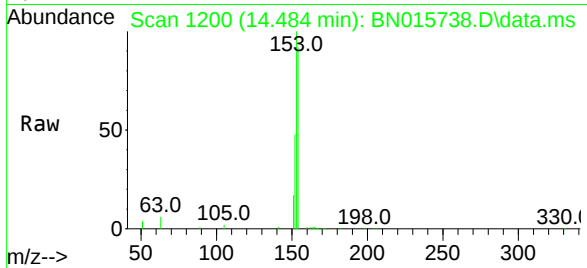




#17
Acenaphthene
Concen: 0.090 ng
RT: 14.484 min Scan# 1200
Delta R.T. 0.000 min
Lab File: BN015738.D
Acq: 31 Jul 2021 16:51

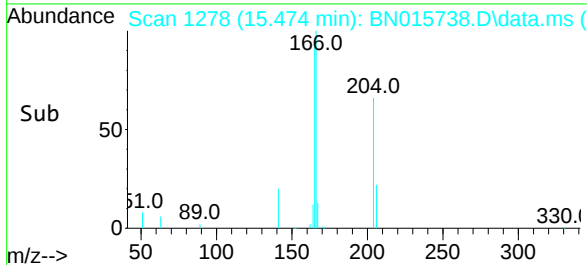
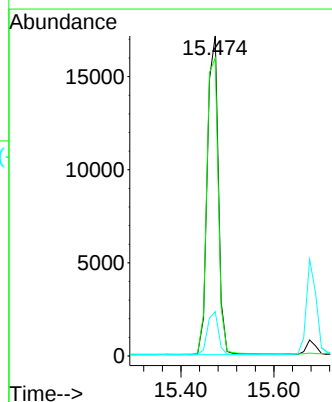
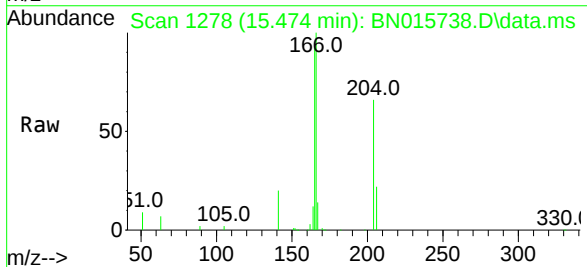
Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT2-2021

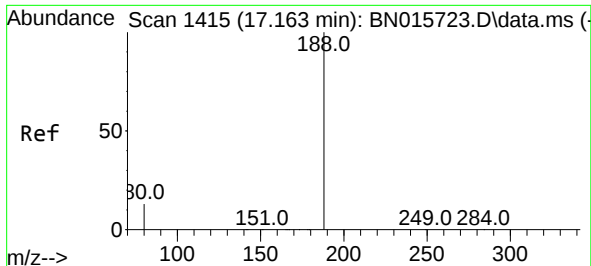
Tgt Ion:154 Resp: 23879
Ion Ratio Lower Upper
154 100
153 112.3 89.7 134.5
152 55.6 43.8 65.6



#18
Fluorene
Concen: 0.088 ng
RT: 15.474 min Scan# 1278
Delta R.T. -0.000 min
Lab File: BN015738.D
Acq: 31 Jul 2021 16:51

Tgt Ion:166 Resp: 28376
Ion Ratio Lower Upper
166 100
165 97.0 78.1 117.1
167 13.4 10.8 16.2

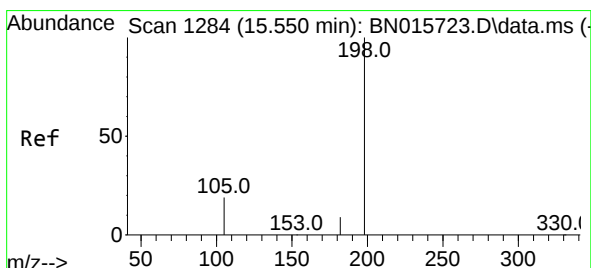
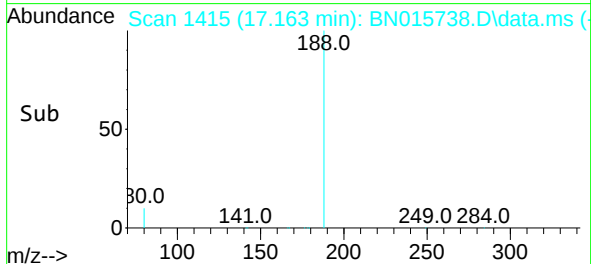
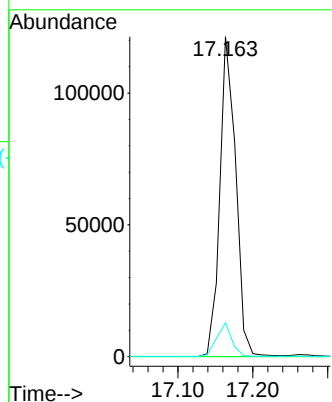
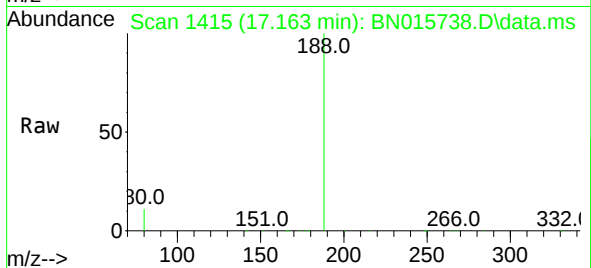




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.163 min Scan# 1415
Delta R.T. 0.000 min
Lab File: BN015738.D
Acq: 31 Jul 2021 16:51

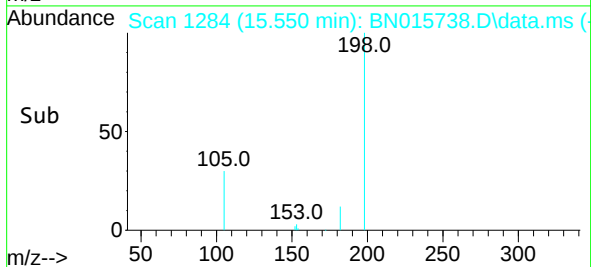
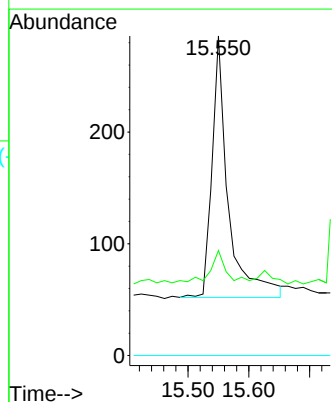
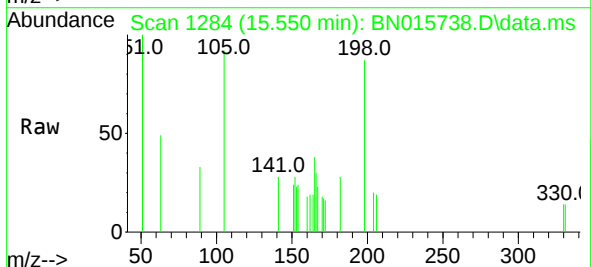
Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT2-2021

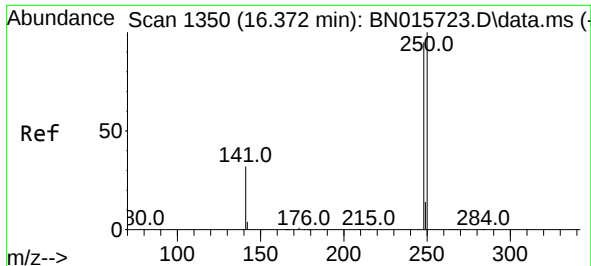
Tgt Ion:188 Resp: 178673
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 10.6 10.2 15.4



#20
4,6-Dinitro-2-methylphenol
Concen: 0.031 ng
RT: 15.550 min Scan# 1284
Delta R.T. 0.000 min
Lab File: BN015738.D
Acq: 31 Jul 2021 16:51

Tgt Ion:198 Resp: 432
Ion Ratio Lower Upper
198 100
182 32.9 9.4 14.0#
77 0.0 0.0 0.0

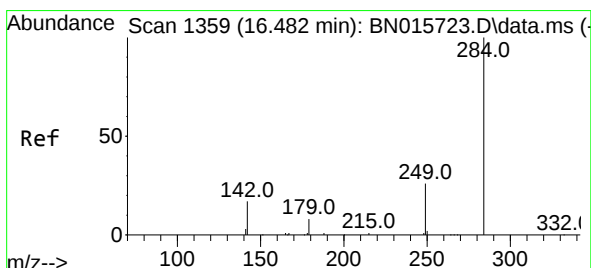
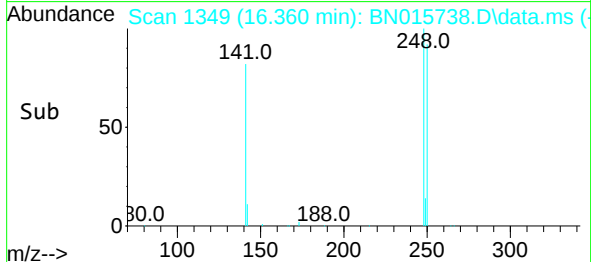
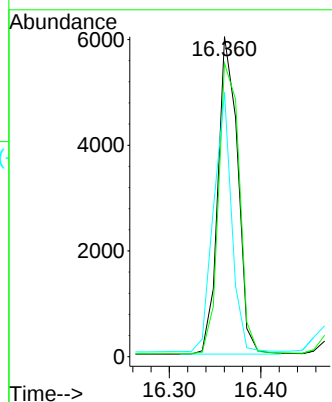
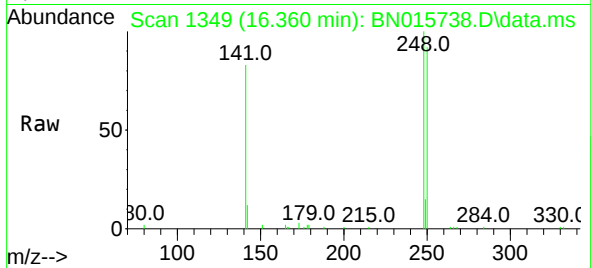




#21
4-Bromophenyl-phenylether
Concen: 0.087 ng
RT: 16.360 min Scan# 1349
Delta R.T. -0.012 min
Lab File: BN015738.D
Acq: 31 Jul 2021 16:51

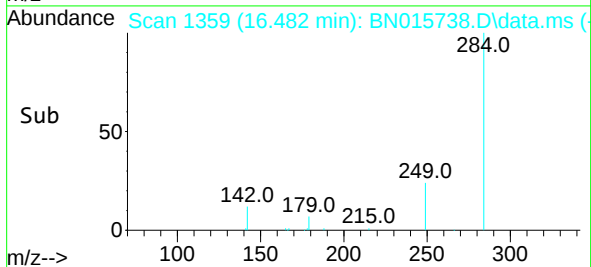
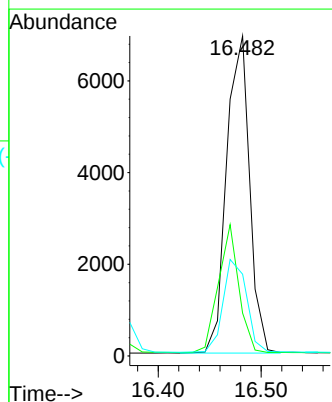
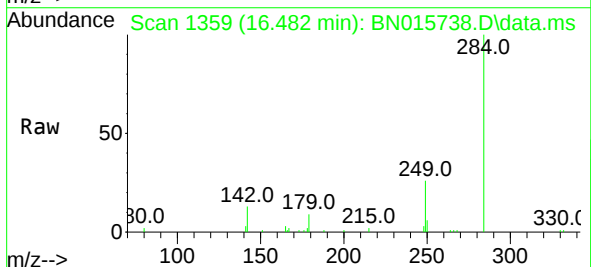
Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT2-2021

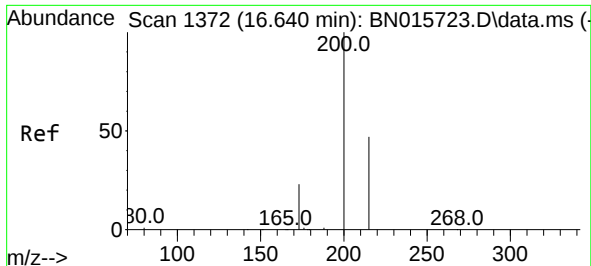
Tgt Ion:248 Resp: 9039
Ion Ratio Lower Upper
248 100
250 91.7 83.9 125.9
141 82.5 26.9 40.3#



#22
Hexachlorobenzene
Concen: 0.093 ng
RT: 16.482 min Scan# 1359
Delta R.T. -0.000 min
Lab File: BN015738.D
Acq: 31 Jul 2021 16:51

Tgt Ion:284 Resp: 10702
Ion Ratio Lower Upper
284 100
142 35.9 29.4 44.0
249 30.0 23.8 35.6

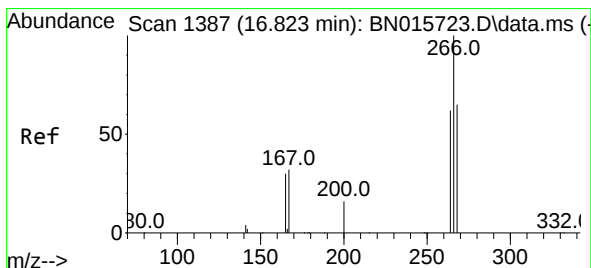
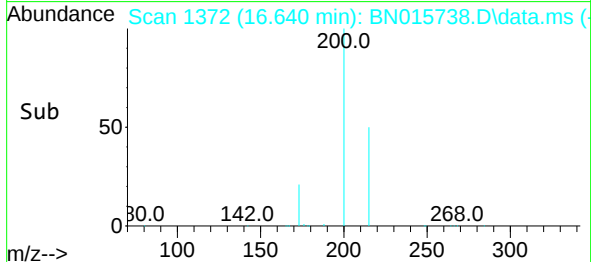
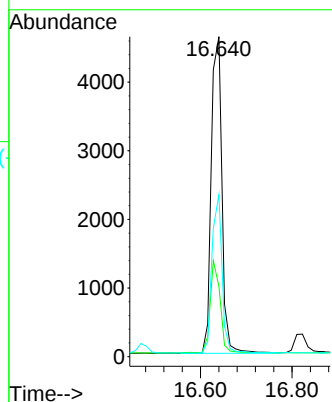
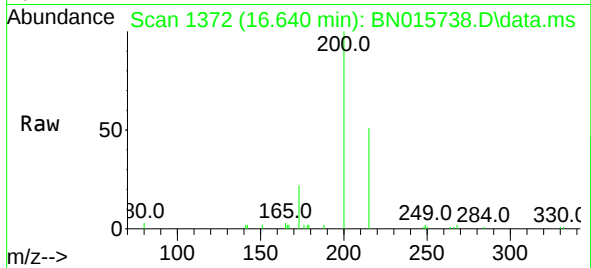




#23
Atrazine
Concen: 0.094 ng
RT: 16.640 min Scan# 1372
Delta R.T. -0.000 min
Lab File: BN015738.D
Acq: 31 Jul 2021 16:51

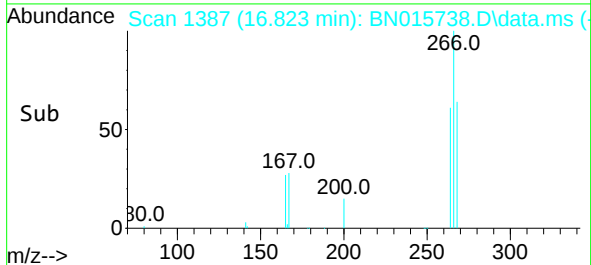
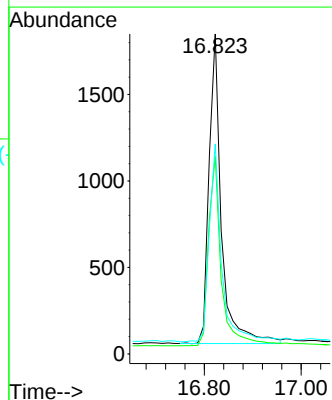
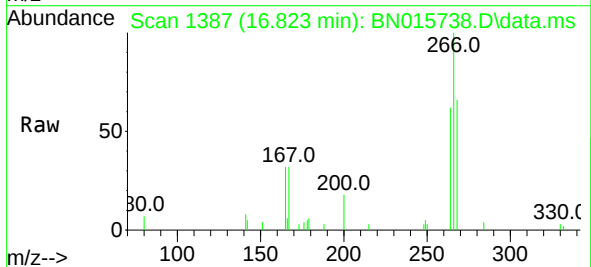
Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT2-2021

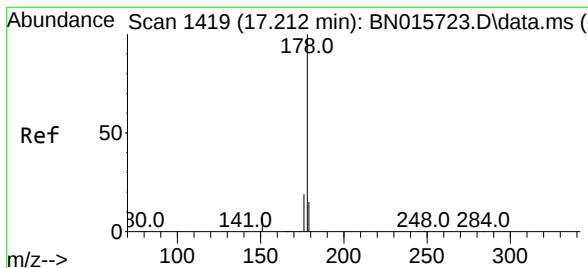
Tgt Ion:200 Resp: 7486
Ion Ratio Lower Upper
200 100
173 22.0 18.9 28.3
215 50.6 38.1 57.1



#24
Pentachlorophenol
Concen: 0.074 ng
RT: 16.823 min Scan# 1387
Delta R.T. -0.000 min
Lab File: BN015738.D
Acq: 31 Jul 2021 16:51

Tgt Ion:266 Resp: 3187
Ion Ratio Lower Upper
266 100
264 63.0 50.2 75.2
268 64.7 51.1 76.7

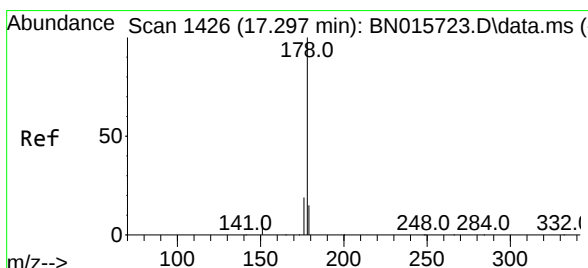
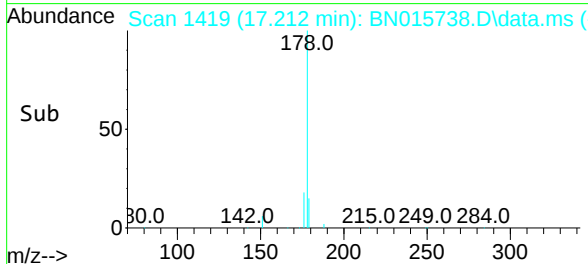
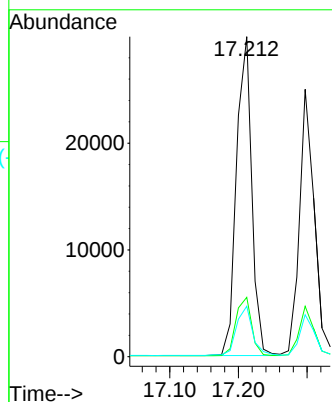
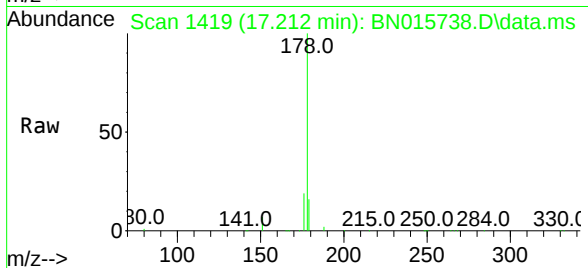




#25
Phenanthrene
Concen: 0.091 ng
RT: 17.212 min Scan# 1419
Delta R.T. -0.000 min
Lab File: BN015738.D
Acq: 31 Jul 2021 16:51

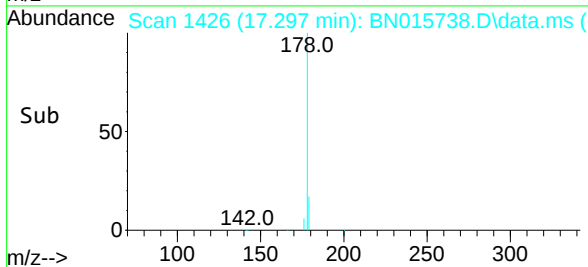
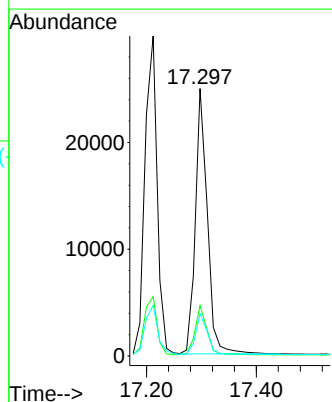
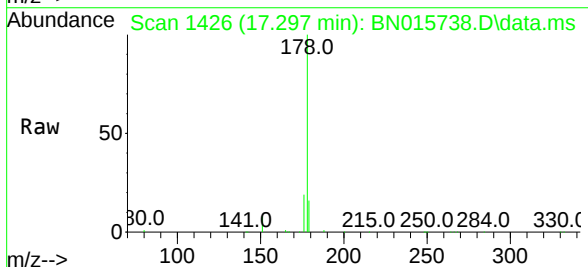
Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT2-2021

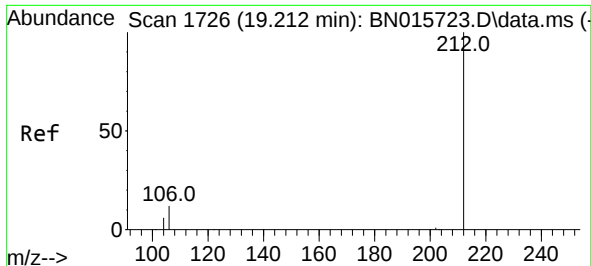
Tgt Ion:178	Resp:	46325
Ion Ratio	Lower	Upper
178	100	
176	18.9	15.3 22.9
179	16.3	12.4 18.6



#26
Anthracene
Concen: 0.082 ng
RT: 17.297 min Scan# 1426
Delta R.T. -0.000 min
Lab File: BN015738.D
Acq: 31 Jul 2021 16:51

Tgt Ion:178	Resp:	37705
Ion Ratio	Lower	Upper
178	100	
176	18.4	14.6 22.0
179	15.2	12.2 18.4

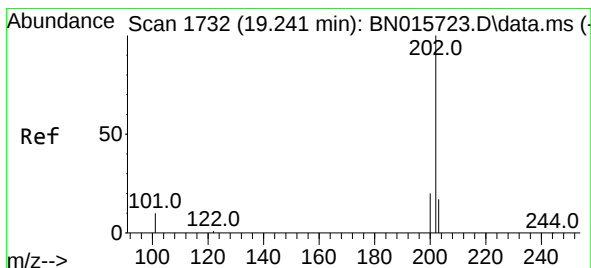
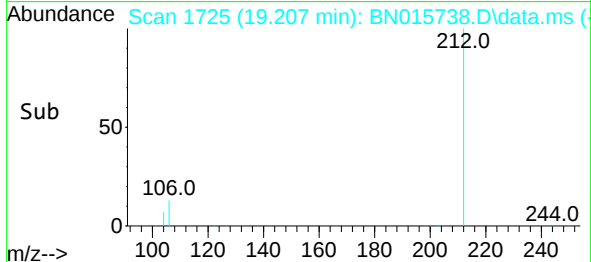
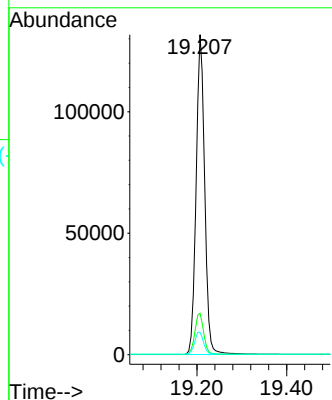
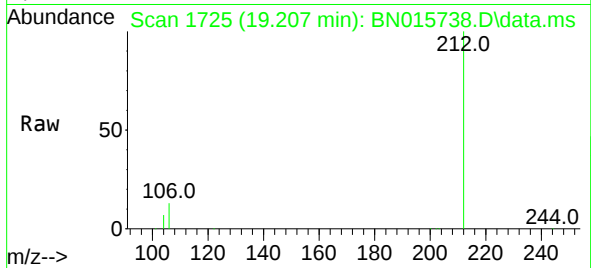




#27
Fluoranthene-d10
Concen: 0.375 ng
RT: 19.207 min Scan# 1725
Delta R.T. -0.005 min
Lab File: BN015738.D
Acq: 31 Jul 2021 16:51

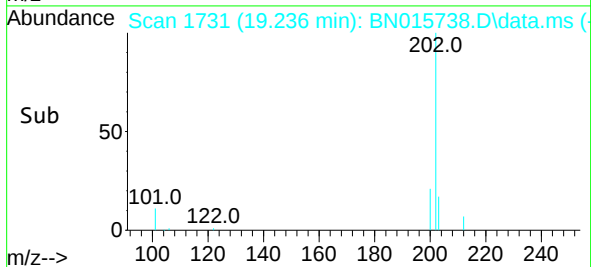
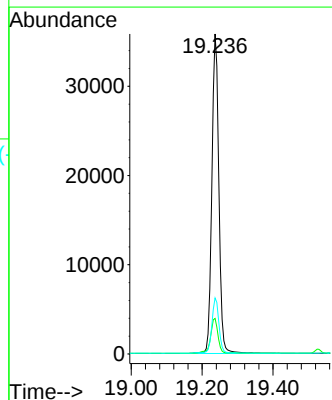
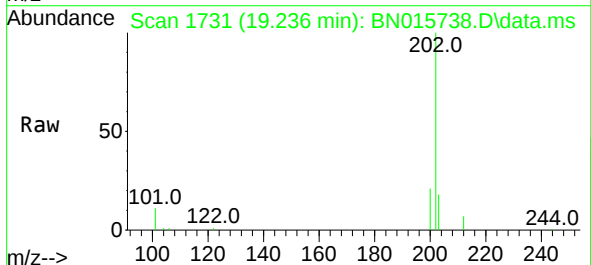
Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT2-2021

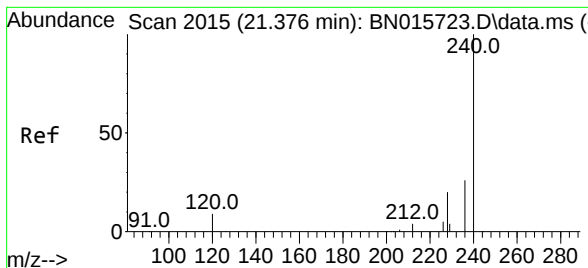
Tgt Ion:212 Resp: 176446
Ion Ratio Lower Upper
212 100
106 13.3 10.6 16.0
104 7.3 5.9 8.9



#28
Fluoranthene
Concen: 0.089 ng
RT: 19.236 min Scan# 1731
Delta R.T. -0.005 min
Lab File: BN015738.D
Acq: 31 Jul 2021 16:51

Tgt Ion:202 Resp: 48912
Ion Ratio Lower Upper
202 100
101 11.5 9.0 13.6
203 17.3 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: BN015738.D

Acq: 31 Jul 2021 16:51

Tgt Ion:240 Resp: 162821

Ion Ratio Lower Upper

240 100

120 7.6 7.4 11.0

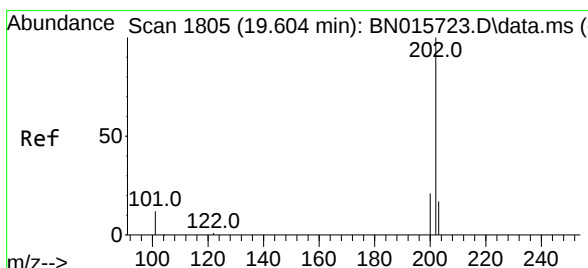
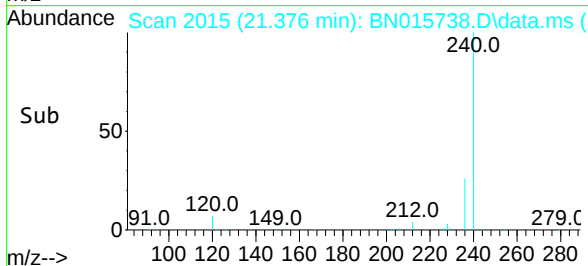
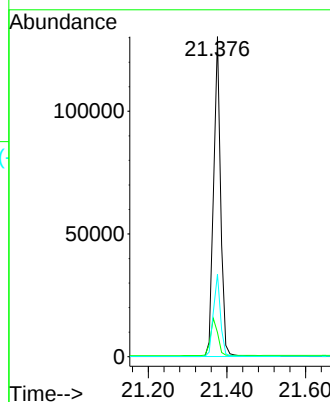
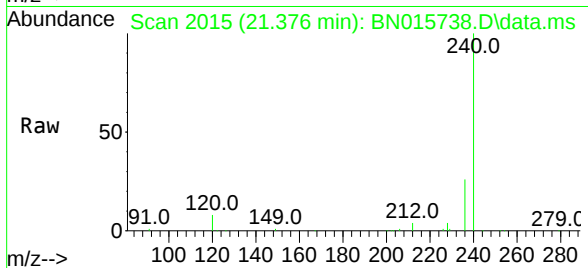
236 25.7 20.9 31.3

Instrument :

BNA_N

ClientSampleId :

LOD-MDL-WATER-01-QT2-2021



#30

Pyrene

Concen: 0.086 ng

RT: 19.599 min Scan# 1804

Delta R.T. -0.005 min

Lab File: BN015738.D

Acq: 31 Jul 2021 16:51

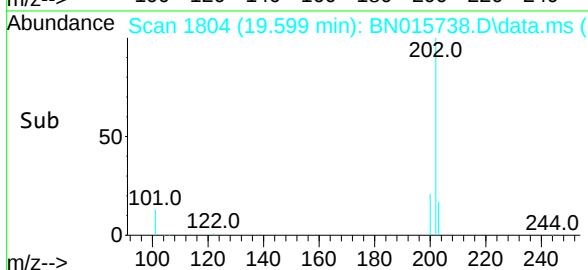
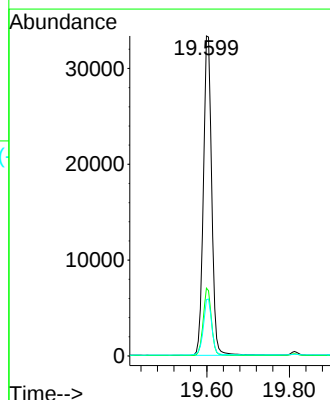
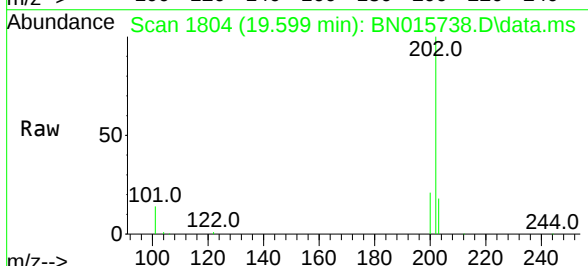
Tgt Ion:202 Resp: 46646

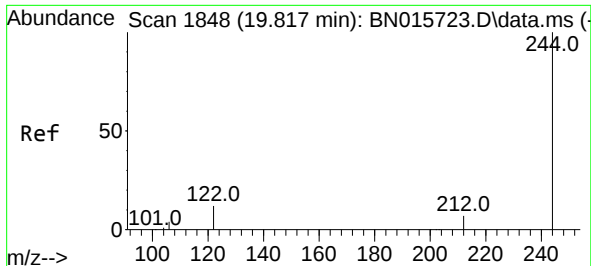
Ion Ratio Lower Upper

202 100

200 20.8 16.5 24.7

203 17.6 14.0 21.0

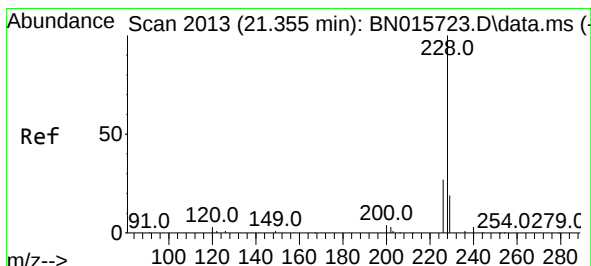
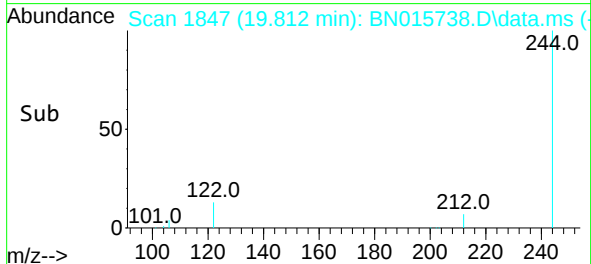
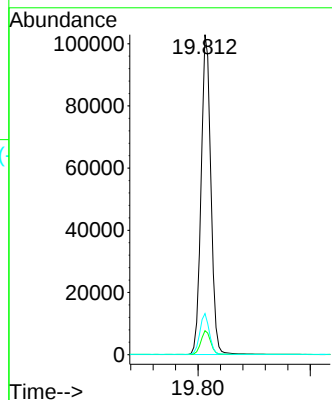
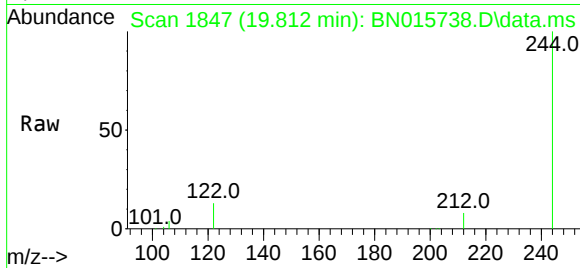




#31
 Terphenyl-d14
 Concen: 0.313 ng
 RT: 19.812 min Scan# 1847
 Delta R.T. -0.005 min
 Lab File: BN015738.D
 Acq: 31 Jul 2021 16:51

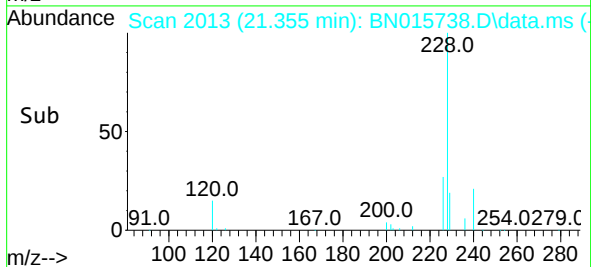
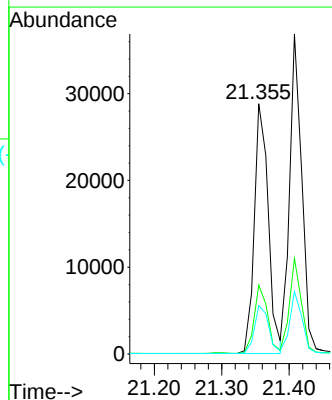
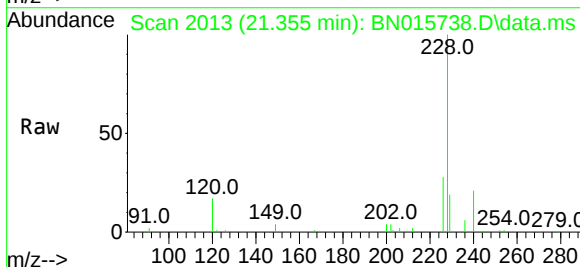
Instrument :
 BNA_N
 ClientSampleId :
 LOD-MDL-WATER-01-QT2-2021

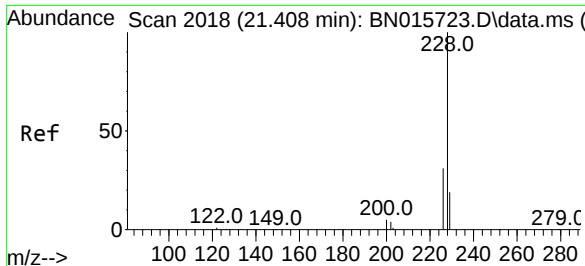
Tgt Ion:244 Resp: 123852
 Ion Ratio Lower Upper
 244 100
 212 7.5 5.9 8.9
 122 12.8 9.6 14.4



#32
 Benzo(a)anthracene
 Concen: 0.080 ng
 RT: 21.355 min Scan# 2013
 Delta R.T. -0.000 min
 Lab File: BN015738.D
 Acq: 31 Jul 2021 16:51

Tgt Ion:228 Resp: 41383
 Ion Ratio Lower Upper
 228 100
 226 27.5 21.9 32.9
 229 19.3 15.4 23.0

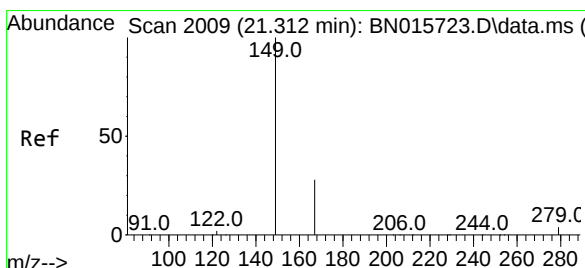
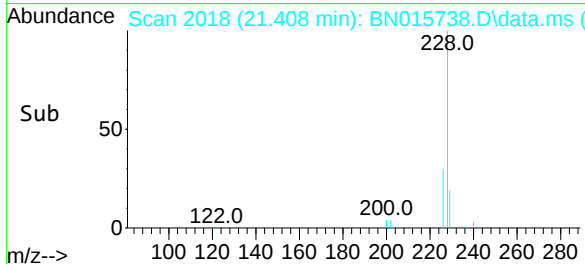
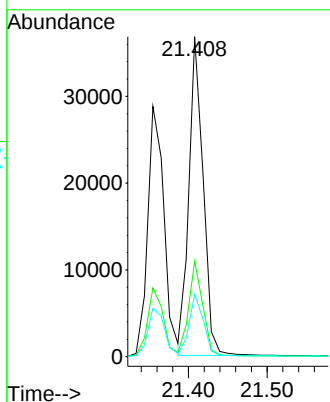
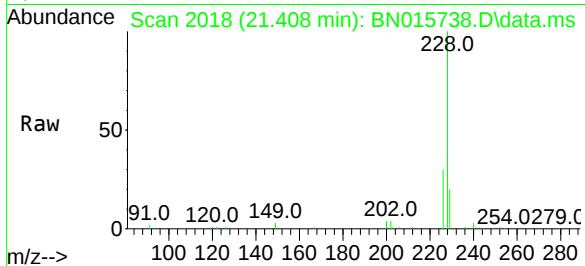




#33
Chrysene
Concen: 0.088 ng
RT: 21.408 min Scan# 2018
Delta R.T. -0.000 min
Lab File: BN015738.D
Acq: 31 Jul 2021 16:51

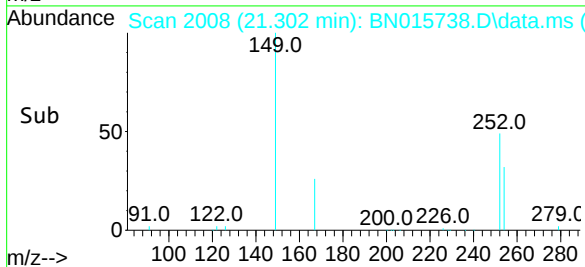
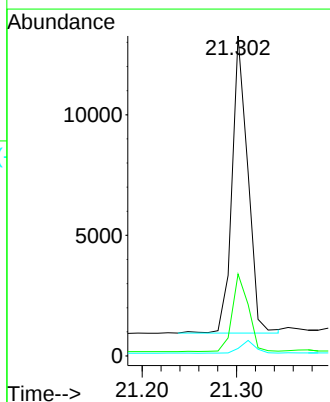
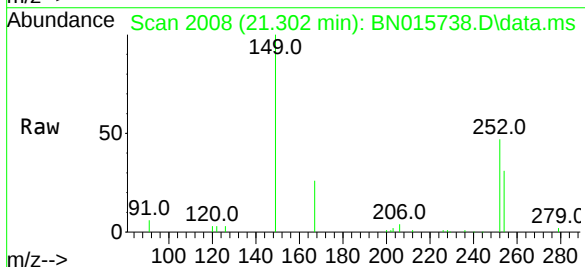
Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT2-2021

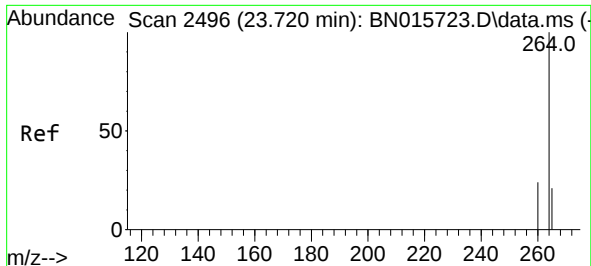
Tgt Ion:228	Resp:	46224
Ion Ratio	Lower	Upper
228	100	
226	29.9	24.3 36.5
229	19.5	15.3 22.9



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.052 ng
RT: 21.302 min Scan# 2008
Delta R.T. -0.010 min
Lab File: BN015738.D
Acq: 31 Jul 2021 16:51

Tgt Ion:149	Resp:	14285
Ion Ratio	Lower	Upper
149	100	
167	26.8	21.5 32.3
279	4.1	3.2 4.8

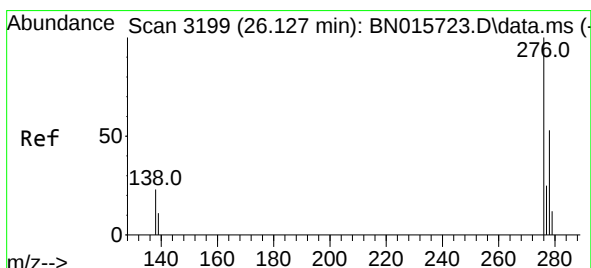
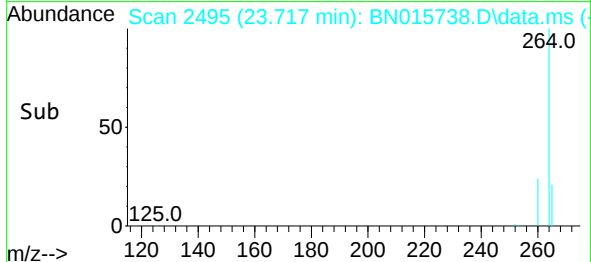
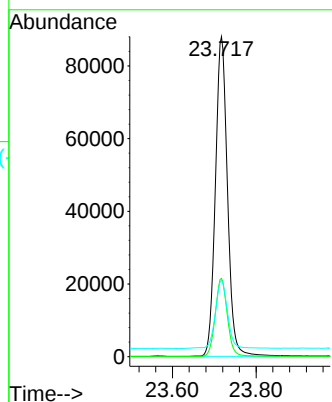
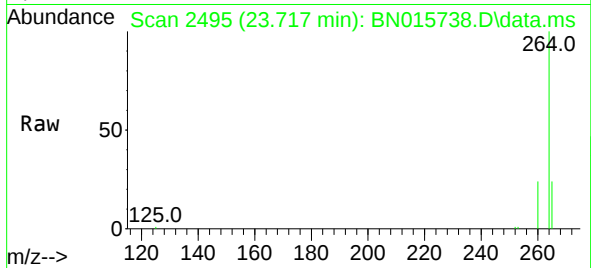




#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.717 min Scan# 2495
 Delta R.T. -0.003 min
 Lab File: BN015738.D
 Acq: 31 Jul 2021 16:51

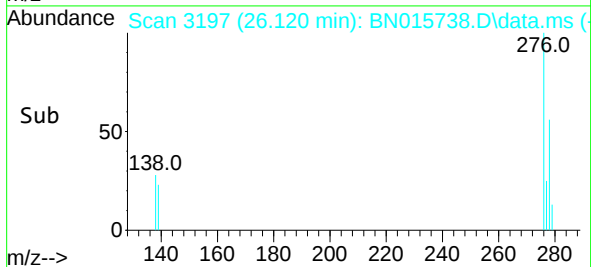
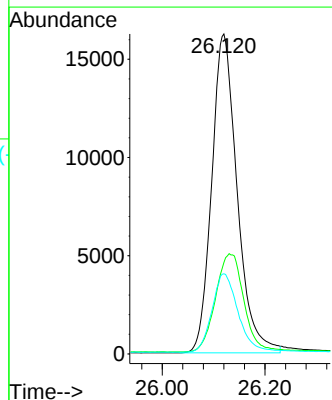
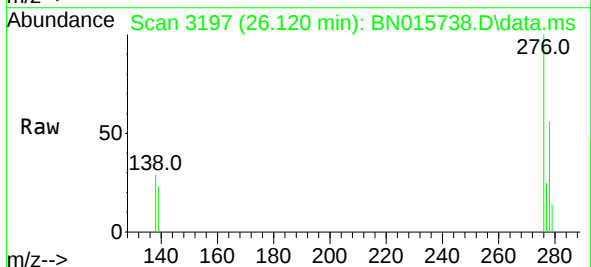
Instrument :
 BNA_N
 ClientSampleId :
 LOD-MDL-WATER-01-QT2-2021

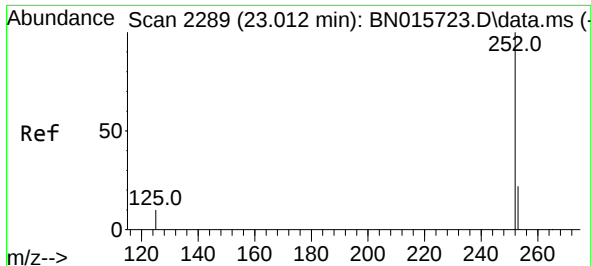
Tgt Ion:264 Resp: 176214
 Ion Ratio Lower Upper
 264 100
 260 24.4 19.4 29.2
 265 24.0 19.9 29.9



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.088 ng
 RT: 26.120 min Scan# 3197
 Delta R.T. -0.007 min
 Lab File: BN015738.D
 Acq: 31 Jul 2021 16:51

Tgt Ion:276 Resp: 55741
 Ion Ratio Lower Upper
 276 100
 138 34.2 20.6 30.8#
 277 25.3 20.1 30.1

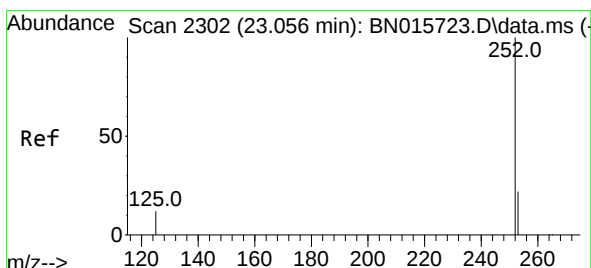
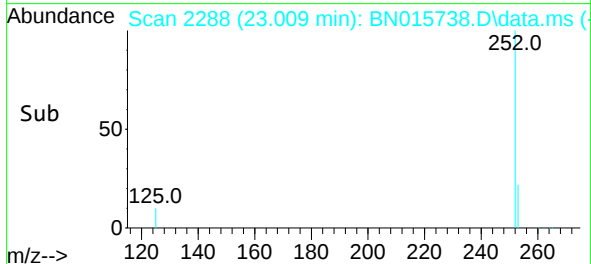
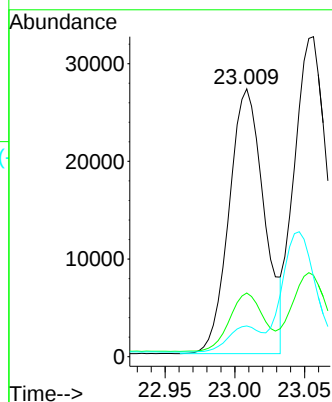
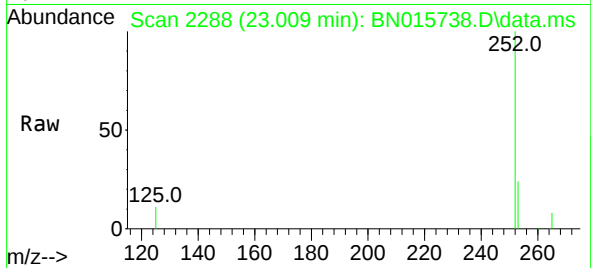




#37
Benzo(b)fluoranthene
Concen: 0.084 ng
RT: 23.009 min Scan# 2288
Delta R.T. -0.003 min
Lab File: BN015738.D
Acq: 31 Jul 2021 16:51

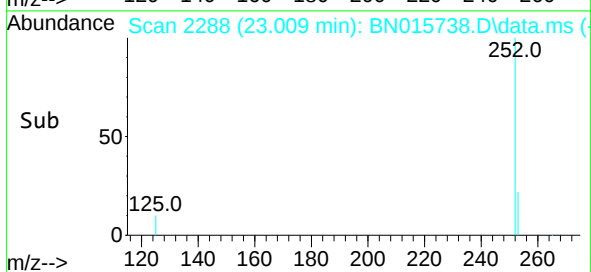
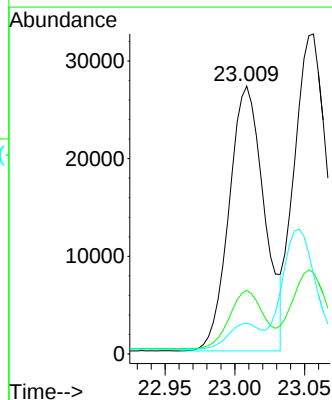
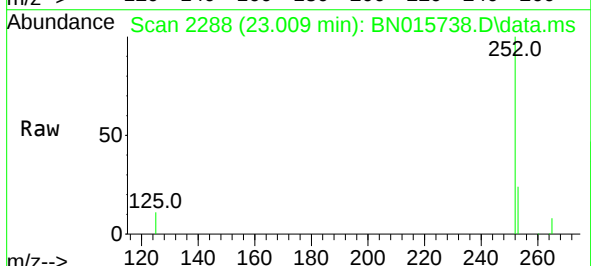
Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT2-2021

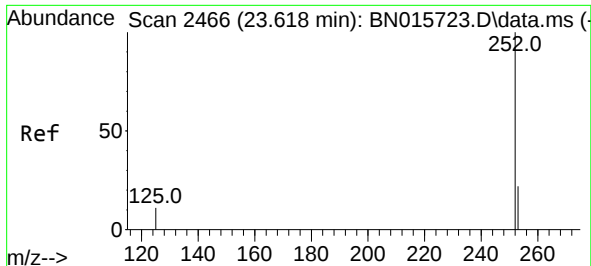
Tgt Ion:252 Resp: 47560
Ion Ratio Lower Upper
252 100
253 23.8 18.1 27.1
125 11.5 8.3 12.5



#38
Benzo(k)fluoranthene
Concen: 0.078 ng
RT: 23.009 min Scan# 2288
Delta R.T. -0.048 min
Lab File: BN015738.D
Acq: 31 Jul 2021 16:51

Tgt Ion:252 Resp: 47560
Ion Ratio Lower Upper
252 100
253 23.8 18.1 27.1
125 11.5 10.4 15.6





#39

Benzo(a)pyrene

Concen: 0.084 ng

RT: 23.611 min Scan# 2464

Delta R.T. -0.007 min

Lab File: BN015738.D

Acq: 31 Jul 2021 16:51

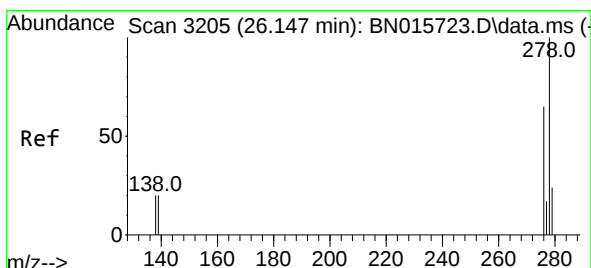
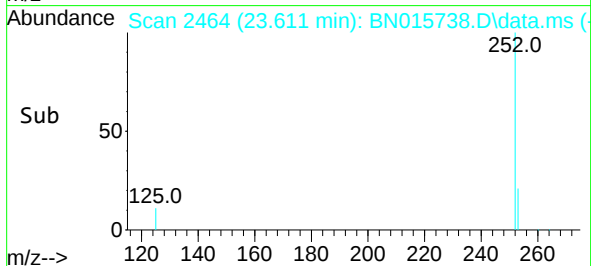
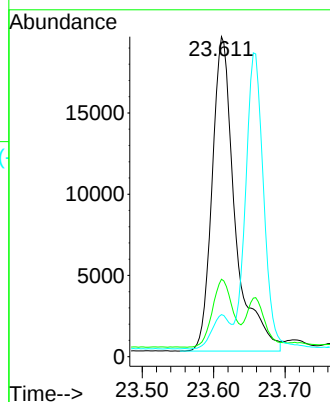
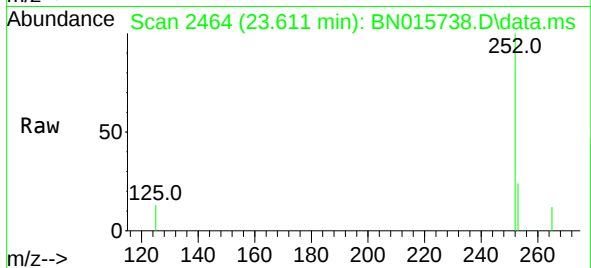
Tgt Ion:252 Resp: 43226

Ion Ratio Lower Upper

252 100

253 24.2 18.1 27.1

125 13.2 9.2 13.8



#40

Dibenzo(a,h)anthracene

Concen: 0.089 ng

RT: 26.140 min Scan# 3203

Delta R.T. -0.007 min

Lab File: BN015738.D

Acq: 31 Jul 2021 16:51

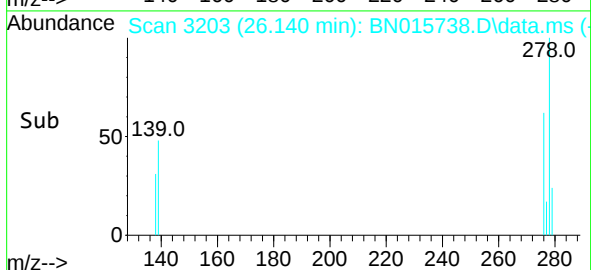
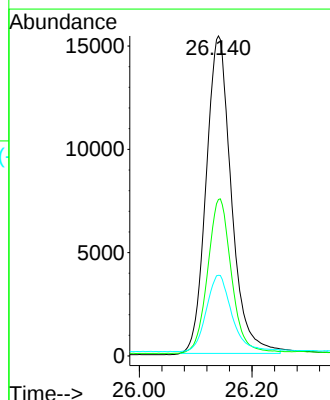
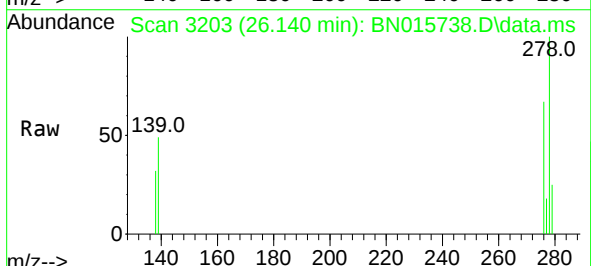
Tgt Ion:278 Resp: 47750

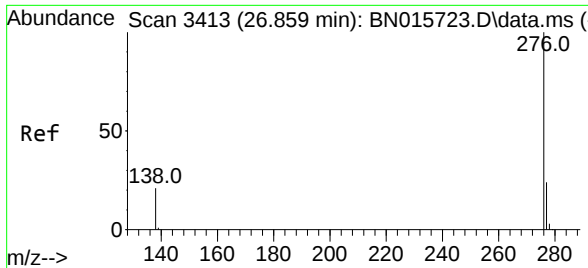
Ion Ratio Lower Upper

278 100

139 48.9 16.0 24.0#

279 25.2 19.2 28.8





#41
Benzo(g,h,i)perylene
Concen: 0.086 ng
RT: 26.852 min Scan# 3411
Delta R.T. -0.007 min
Lab File: BN015738.D
Acq: 31 Jul 2021 16:51

Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT2-2021

Tgt Ion:	276	Resp:	47420
Ion Ratio	Lower	Upper	
276	100		
277	24.5	19.2	28.8
138	21.1	16.8	25.2

