

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN111721\
 Data File : BN017498.D
 Acq On : 17 Nov 2021 18:09
 Operator : CG/JU
 Sample : M4068-07
 Misc : LOD-MDL-WATER 0.2ng
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 LOD-MDL-WATER-01-QT4-2021

Quant Time: Nov 18 01:25:15 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN111621.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Nov 16 14:06:59 2021
 Response via : Initial Calibration

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

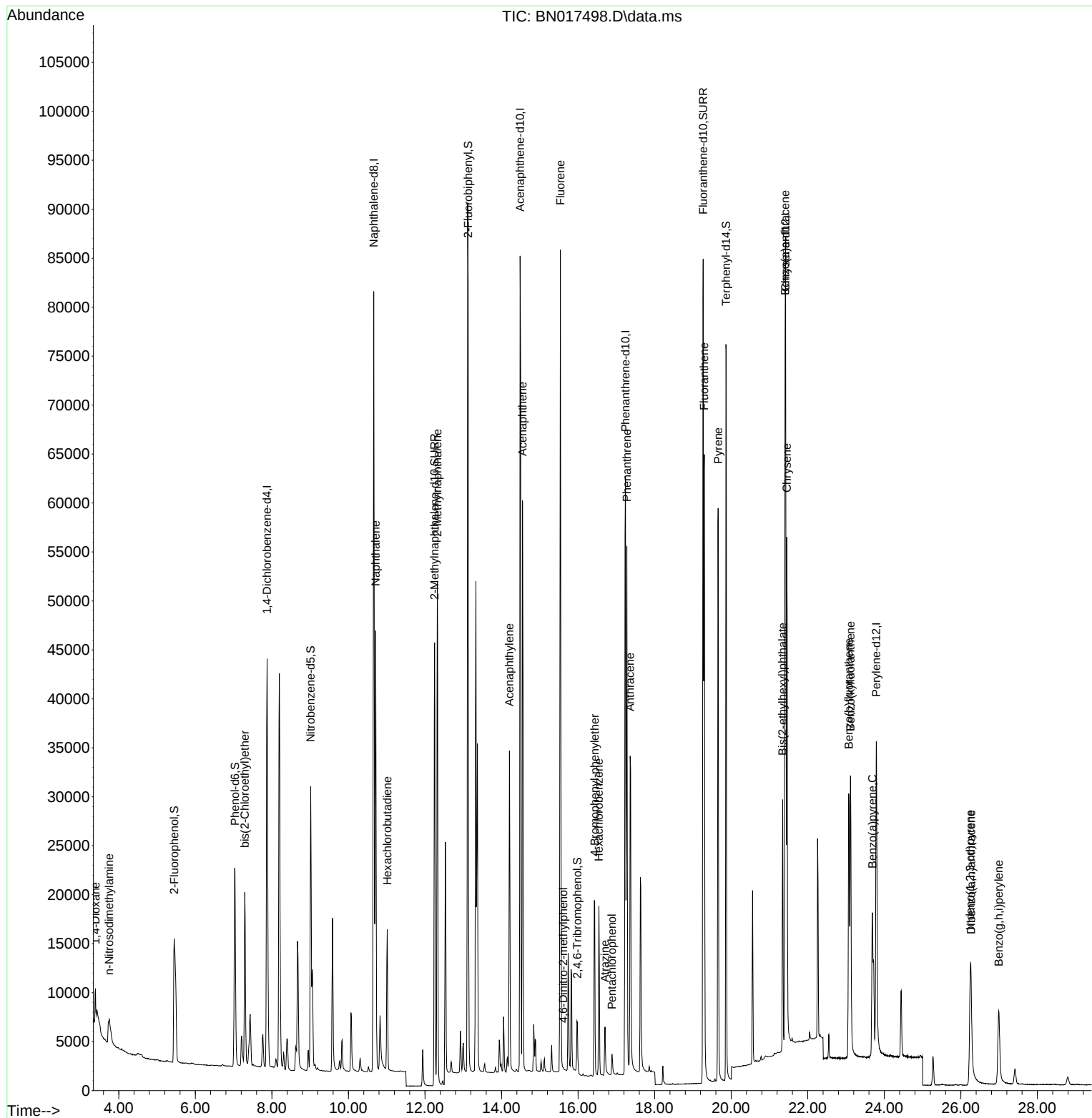
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.874	152	26330	0.400	ng	0.00
7) Naphthalene-d8	10.661	136	111078	0.400	ng	# 0.00
13) Acenaphthene-d10	14.486	164	54123	0.400	ng	-0.01
19) Phenanthrene-d10	17.238	188	96631	0.400	ng	0.00
29) Chrysene-d12	21.420	240	71167	0.400	ng	# 0.00
35) Perylene-d12	23.790	264	50784	0.400	ng	#-0.01
System Monitoring Compounds						
4) 2-Fluorophenol	5.449	112	23839	0.380	ng	0.00
5) Phenol-d6	7.035	99	25651	0.380	ng	0.00
8) Nitrobenzene-d5	9.014	82	25347	0.368	ng	0.00
11) 2-Methylnaphthalene-d10	12.248	152	64752	0.355	ng	0.00
14) 2,4,6-Tribromophenol	15.983	330	4580	0.333	ng	0.00
15) 2-Fluorobiphenyl	13.128	172	90401	0.443	ng	0.00
27) Fluoranthene-d10	19.268	212	104607	0.362	ng	0.00
31) Terphenyl-d14	19.868	244	81947	0.469	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.393	88	1875	0.162	ng	# 75
3) n-Nitrosodimethylamine	3.752	42	4002	0.181	ng	# 90
6) bis(2-Chloroethyl)ether	7.293	93	16486	0.228	ng	94
9) Naphthalene	10.712	128	59572	0.213	ng	99
10) Hexachlorobutadiene	11.016	225	12518	0.215	ng	# 100
12) 2-Methylnaphthalene	12.324	142	38028	0.215	ng	98
16) Acenaphthylene	14.206	152	37753	0.187	ng	100
17) Acenaphthene	14.549	154	30457	0.208	ng	99
18) Fluorene	15.539	166	34708	0.206	ng	100
20) 4,6-Dinitro-2-methylph...	15.615	198	187	0.152	ng	# 23
21) 4-Bromophenyl-phenylether	16.435	248	10915	0.199	ng	# 67
22) Hexachlorobenzene	16.544	284	13011	0.210	ng	97
23) Atrazine	16.702	200	5625	0.180	ng	97
24) Pentachlorophenol	16.885	266	1404	0.176	ng	99
25) Phenanthrene	17.274	178	55945	0.211	ng	100
26) Anthracene	17.359	178	44061	0.200	ng	100
28) Fluoranthene	19.297	202	60030	0.211	ng	100
30) Pyrene	19.660	202	58221	0.228	ng	100
32) Benzo(a)anthracene	21.409	228	41695	0.189	ng	99
33) Chrysene	21.452	228	48904	0.216	ng	98
34) Bis(2-ethylhexyl)phtha...	21.345	149	20546	0.178	ng	100
36) Indeno(1,2,3-cd)pyrene	26.244	276	18319	0.156	ng	# 91
37) Benzo(b)fluoranthene	23.071	252	38549	0.202	ng	# 95
38) Benzo(k)fluoranthene	23.119	252	37869	0.216	ng	# 93
39) Benzo(a)pyrene	23.688	252	29348	0.198	ng	# 93
40) Dibenzo(a,h)anthracene	26.268	278	12377	0.139	ng	# 63
41) Benzo(g,h,i)perylene	26.991	276	19242	0.175	ng	# 94

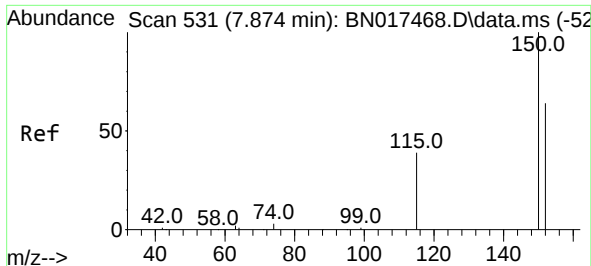
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN111721\
Data File : BN017498.D
Acq On : 17 Nov 2021 18:09
Operator : CG/JU
Sample : M4068-07
Misc : LOD-MDL-WATER 0.2ng
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT4-2021

Quant Time: Nov 18 01:25:15 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN111621.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Nov 16 14:06:59 2021
Response via : Initial Calibration

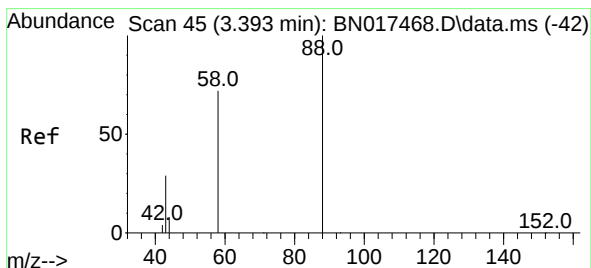
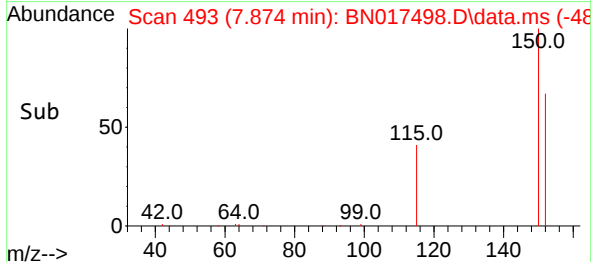
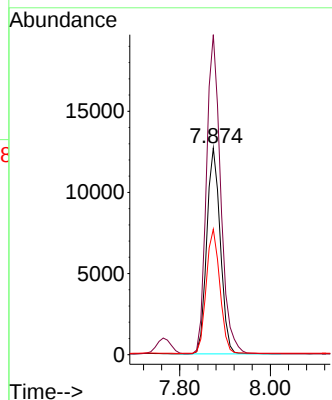
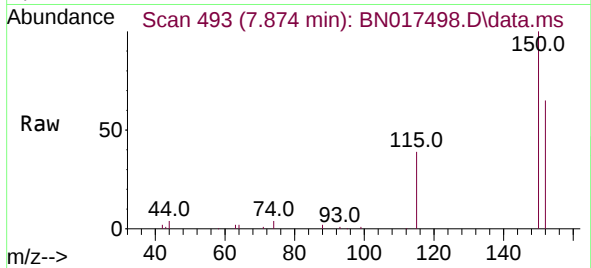




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.874 min Scan# 493
 Delta R.T. 0.000 min
 Lab File: BN017498.D
 Acq: 17 Nov 2021 18:09

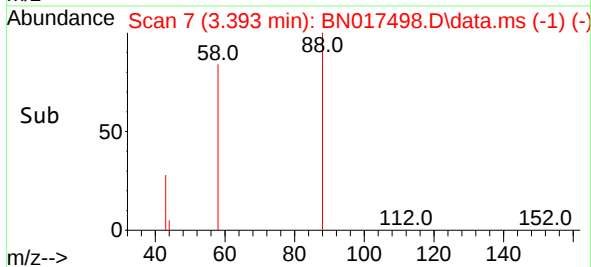
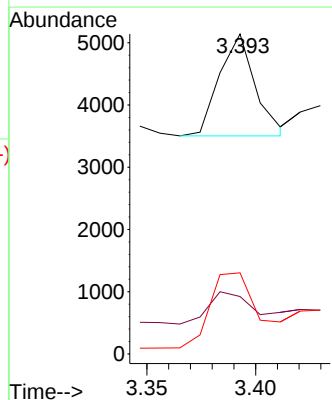
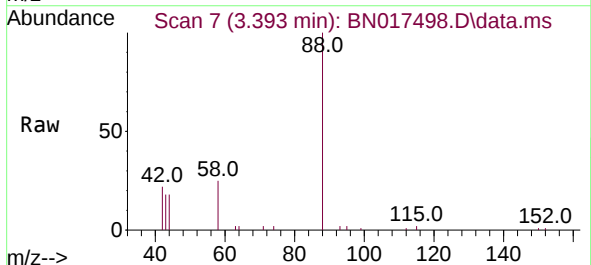
Instrument :
 BNA_N
 ClientSampleId :
 LOD-MDL-WATER-01-QT4-2021

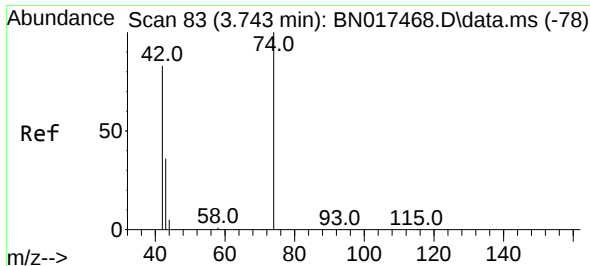
Tgt Ion: 152 Resp: 26330
 Ion Ratio Lower Upper
 152 100
 150 154.8 123.0 184.4
 115 60.7 45.6 68.4



#2
 1,4-Dioxane
 Concen: 0.162 ng
 RT: 3.393 min Scan# 7
 Delta R.T. 0.000 min
 Lab File: BN017498.D
 Acq: 17 Nov 2021 18:09

Tgt Ion: 88 Resp: 1875
 Ion Ratio Lower Upper
 88 100
 43 41.7 24.7 37.1#
 58 102.3 63.0 94.6#

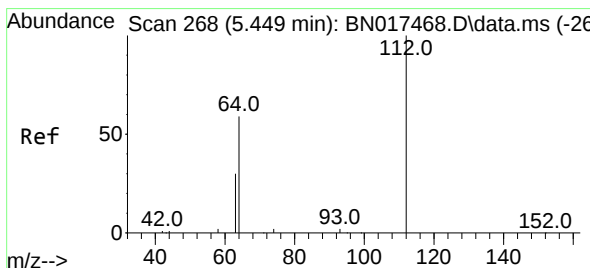
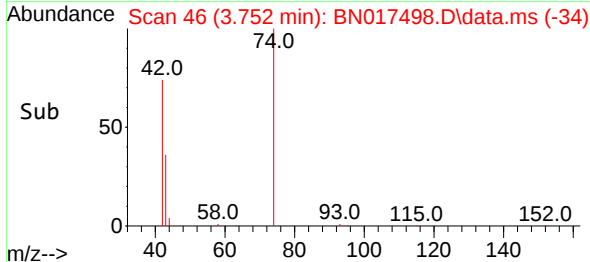
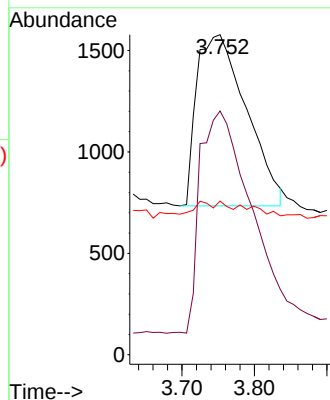
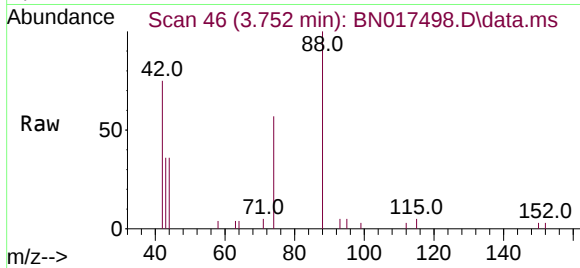




#3
 n-Nitrosodimethylamine
 Concen: 0.181 ng
 RT: 3.752 min Scan# 41
 Delta R.T. 0.009 min
 Lab File: BN017498.D
 Acq: 17 Nov 2021 18:09

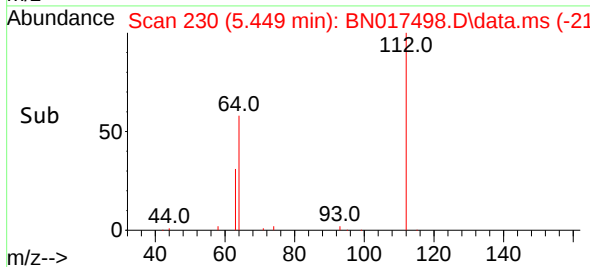
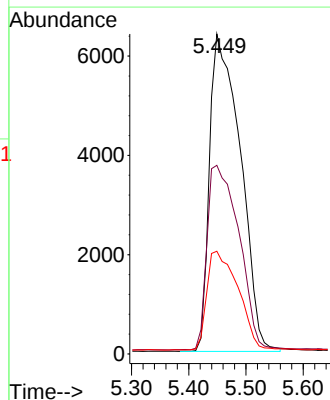
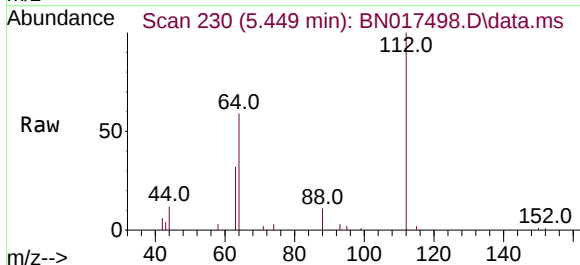
Instrument :
 BNA_N
 ClientSampleId :
 LOD-MDL-WATER-01-QT4-2021

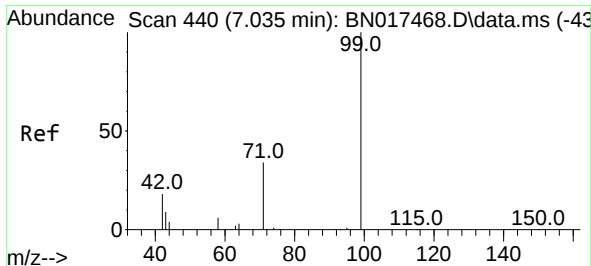
Tgt Ion: 42 Resp: 4002
 Ion Ratio Lower Upper
 42 100
 74 133.2 97.8 146.6
 44 0.0 5.5 8.3#



#4
 2-Fluorophenol
 Concen: 0.380 ng
 RT: 5.449 min Scan# 230
 Delta R.T. 0.000 min
 Lab File: BN017498.D
 Acq: 17 Nov 2021 18:09

Tgt Ion: 112 Resp: 23839
 Ion Ratio Lower Upper
 112 100
 64 60.2 47.6 71.4
 63 31.6 24.6 37.0

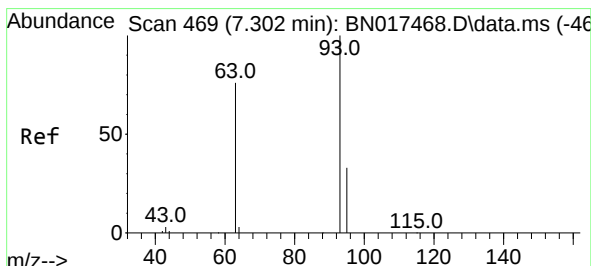
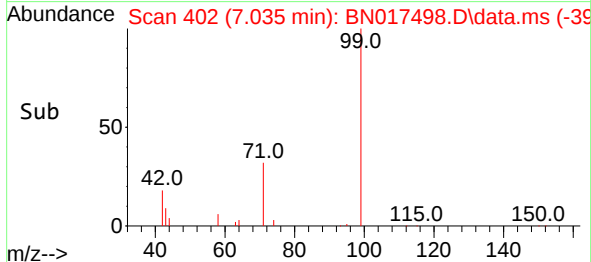
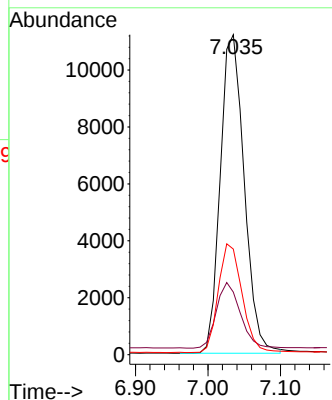
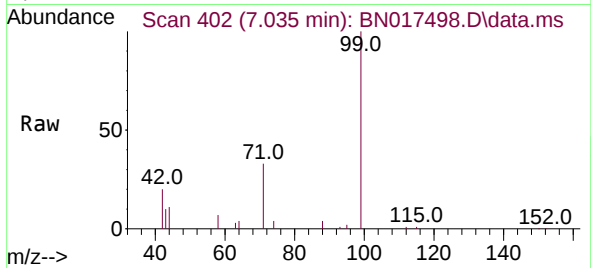




#5
Phenol-d6
Concen: 0.380 ng
RT: 7.035 min Scan# 40
Delta R.T. 0.000 min
Lab File: BN017498.D
Acq: 17 Nov 2021 18:09

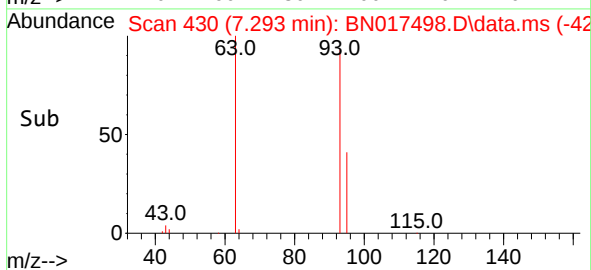
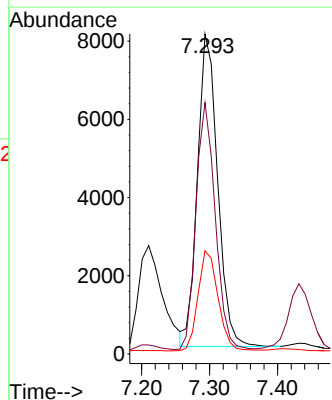
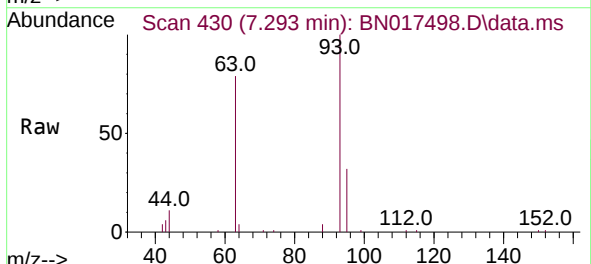
Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT4-2021

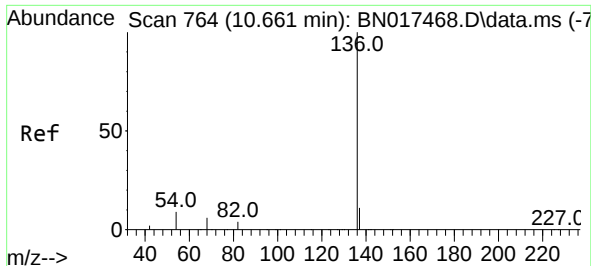
Tgt Ion: 99 Resp: 25651
Ion Ratio Lower Upper
99 100
42 20.6 17.0 25.6
71 34.0 24.8 37.2



#6
bis(2-Chloroethyl)ether
Concen: 0.228 ng
RT: 7.293 min Scan# 430
Delta R.T. -0.009 min
Lab File: BN017498.D
Acq: 17 Nov 2021 18:09

Tgt Ion: 93 Resp: 16486
Ion Ratio Lower Upper
93 100
63 75.7 65.8 98.6
95 31.9 26.6 39.8

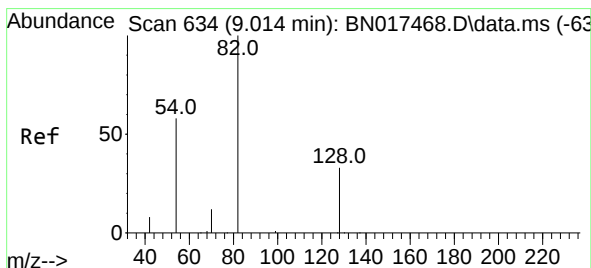
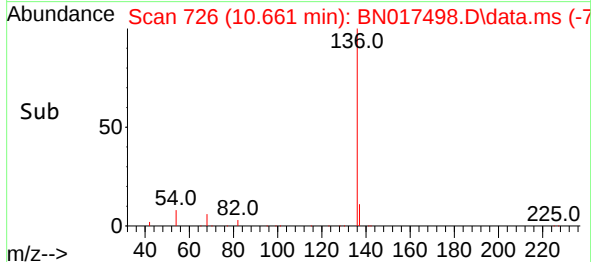
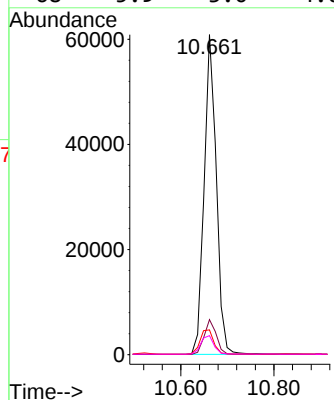
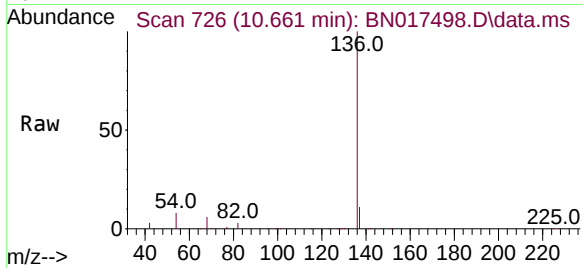




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.661 min Scan# 764
Delta R.T. 0.000 min
Lab File: BN017498.D
Acq: 17 Nov 2021 18:09

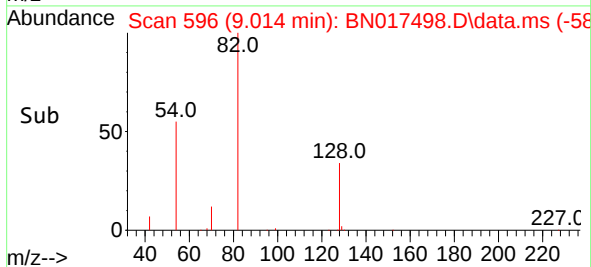
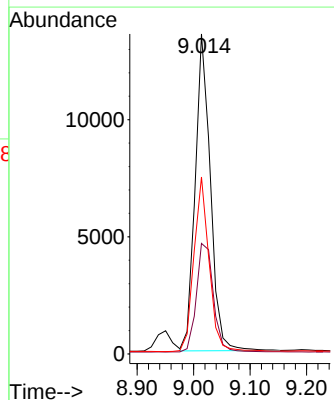
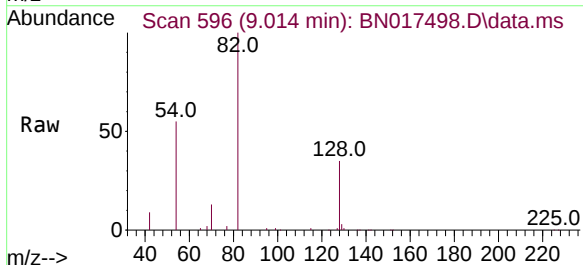
Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT4-2021

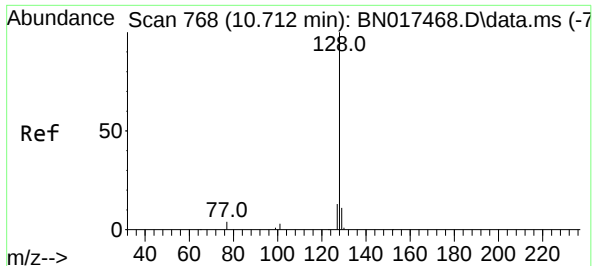
Tgt Ion:136 Resp: 111078
Ion Ratio Lower Upper
136 100
137 11.0 8.8 13.2
54 7.8 4.0 6.0#
68 5.9 3.0 4.6#



#8
Nitrobenzene-d5
Concen: 0.368 ng
RT: 9.014 min Scan# 596
Delta R.T. 0.000 min
Lab File: BN017498.D
Acq: 17 Nov 2021 18:09

Tgt Ion: 82 Resp: 25347
Ion Ratio Lower Upper
82 100
128 34.6 27.7 41.5
54 55.3 49.2 73.8

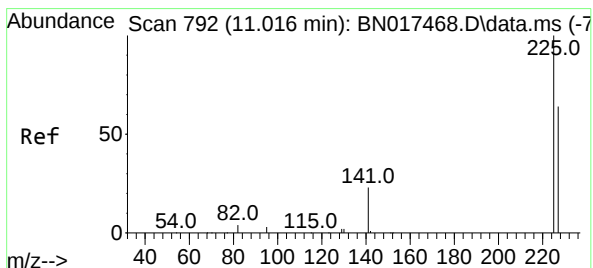
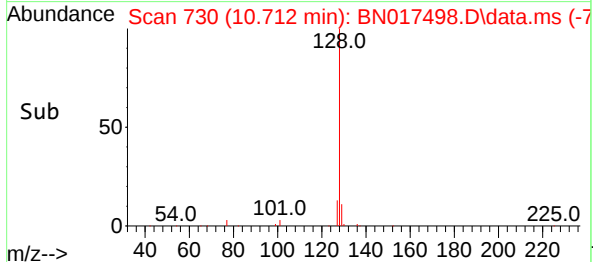
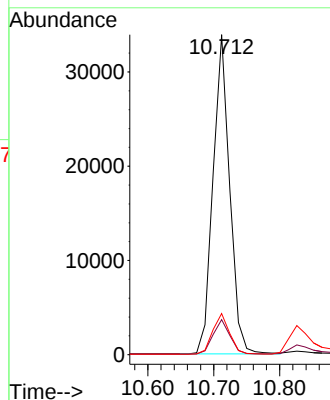
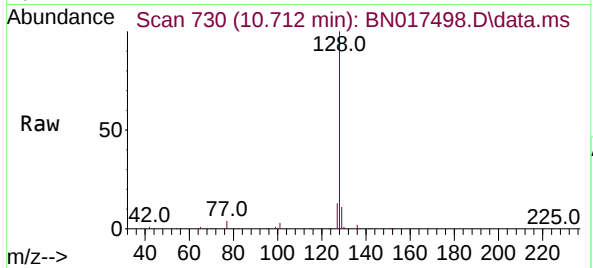




#9
Naphthalene
Concen: 0.213 ng
RT: 10.712 min Scan# 712
Delta R.T. 0.000 min
Lab File: BN017498.D
Acq: 17 Nov 2021 18:09

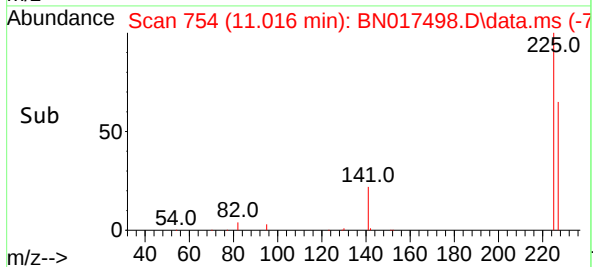
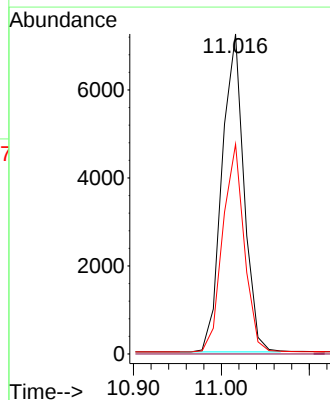
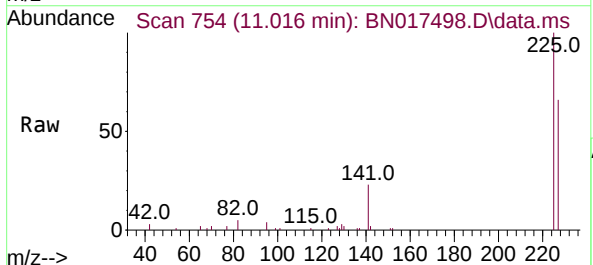
Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT4-2021

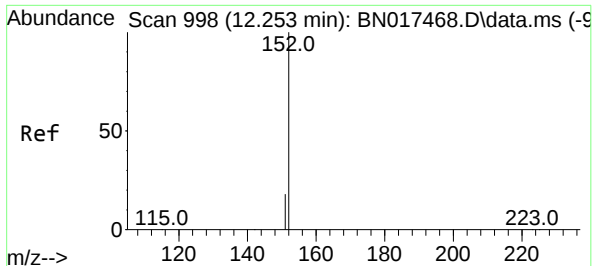
Tgt Ion:	128	Resp:	59572
Ion Ratio	Lower	Upper	
128	100		
129	10.9	8.8	13.2
127	12.9	10.6	15.8



#10
Hexachlorobutadiene
Concen: 0.215 ng
RT: 11.016 min Scan# 754
Delta R.T. 0.000 min
Lab File: BN017498.D
Acq: 17 Nov 2021 18:09

Tgt Ion:	225	Resp:	12518
Ion Ratio	Lower	Upper	
225	100		
223	0.0	0.0	0.0
227	64.0	51.1	76.7

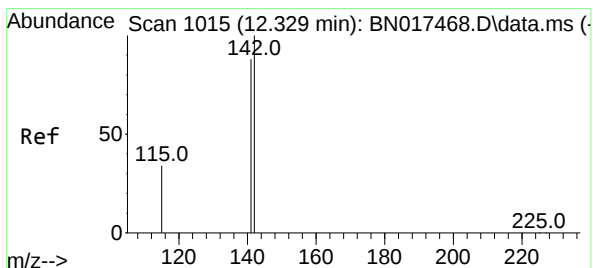
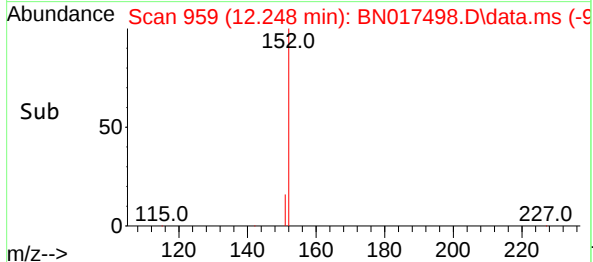
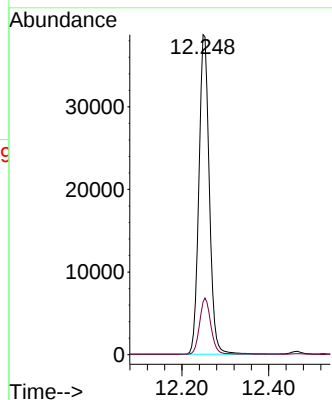
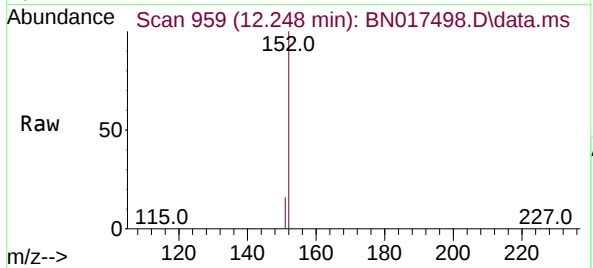




#11
2-Methylnaphthalene-d10
Concen: 0.355 ng
RT: 12.248 min Scan# 911
Delta R.T. -0.004 min
Lab File: BN017498.D
Acq: 17 Nov 2021 18:09

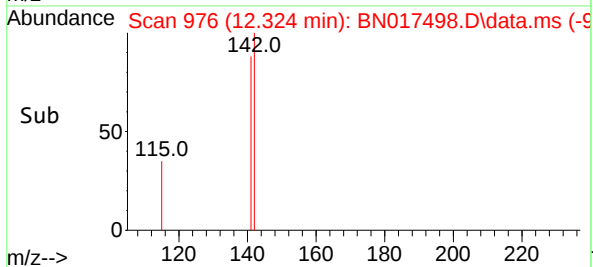
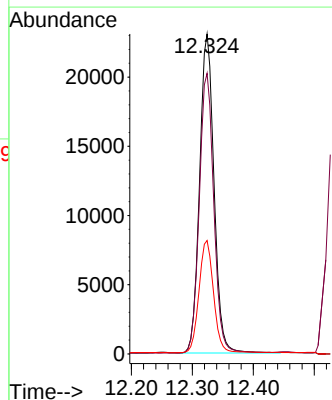
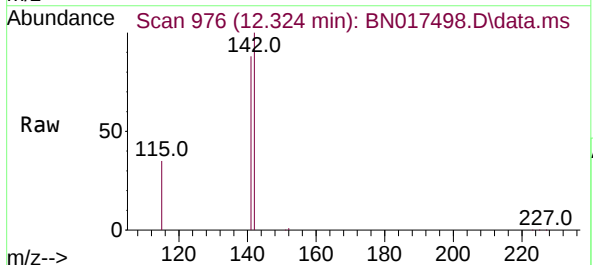
Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT4-2021

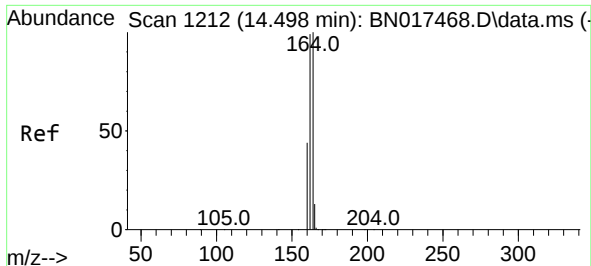
Tgt Ion:152 Resp: 64752
Ion Ratio Lower Upper
152 100
151 18.9 16.2 24.4



#12
2-Methylnaphthalene
Concen: 0.215 ng
RT: 12.324 min Scan# 976
Delta R.T. -0.004 min
Lab File: BN017498.D
Acq: 17 Nov 2021 18:09

Tgt Ion:142 Resp: 38028
Ion Ratio Lower Upper
142 100
141 87.7 70.6 106.0
115 35.5 25.8 38.6

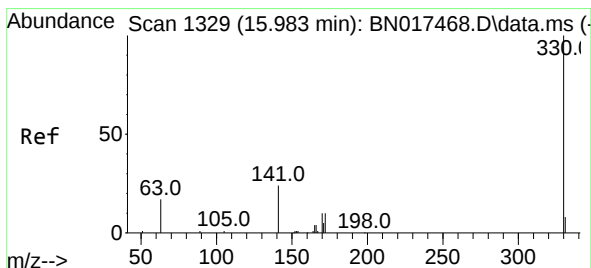
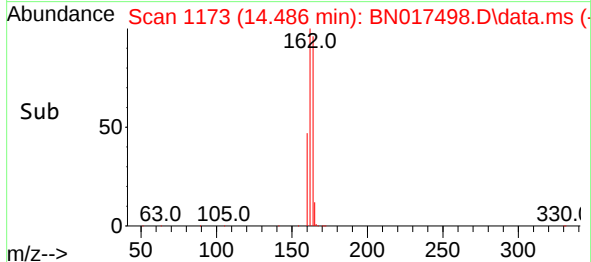
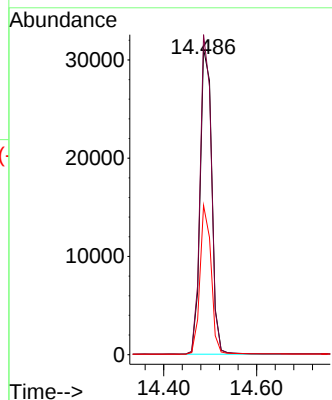
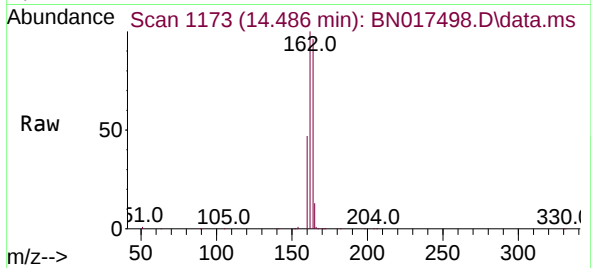




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.486 min Scan# 1173
Delta R.T. -0.012 min
Lab File: BN017498.D
Acq: 17 Nov 2021 18:09

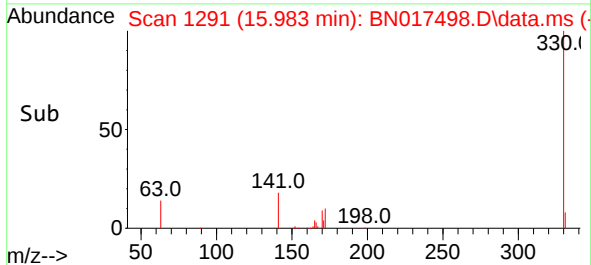
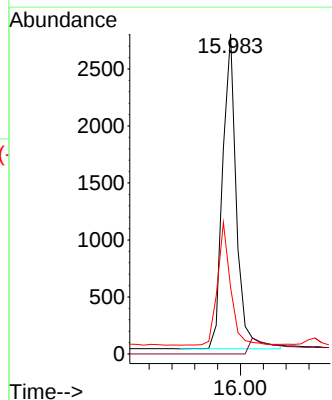
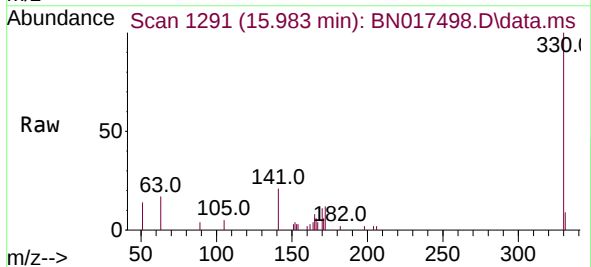
Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT4-2021

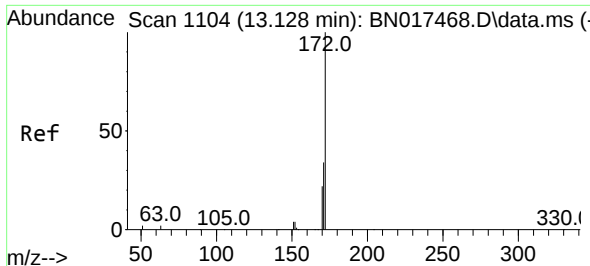
Tgt Ion:164 Resp: 54123
Ion Ratio Lower Upper
164 100
162 104.5 81.4 122.2
160 48.8 36.8 55.2



#14
2,4,6-Tribromophenol
Concen: 0.333 ng
RT: 15.983 min Scan# 1291
Delta R.T. 0.000 min
Lab File: BN017498.D
Acq: 17 Nov 2021 18:09

Tgt Ion:330 Resp: 4580
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 37.1 28.9 43.3

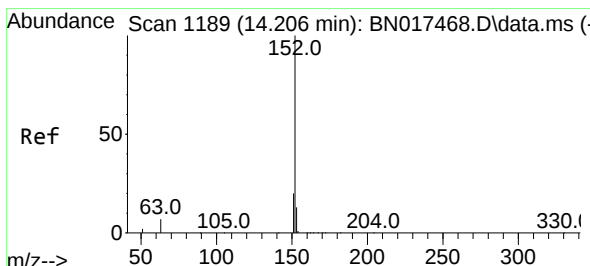
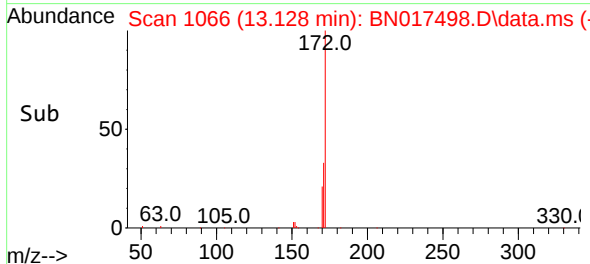
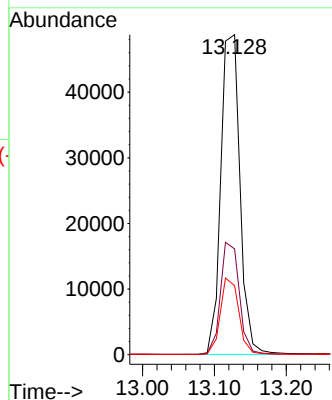
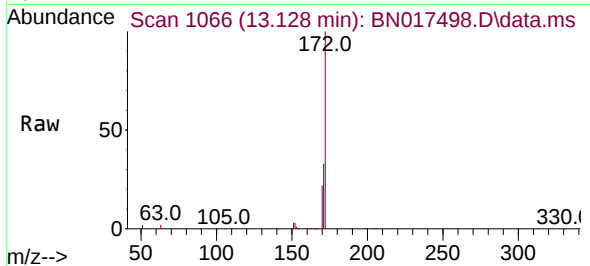




#15
2-Fluorobiphenyl
Concen: 0.443 ng
RT: 13.128 min Scan# 1104
Delta R.T. 0.000 min
Lab File: BN017498.D
Acq: 17 Nov 2021 18:09

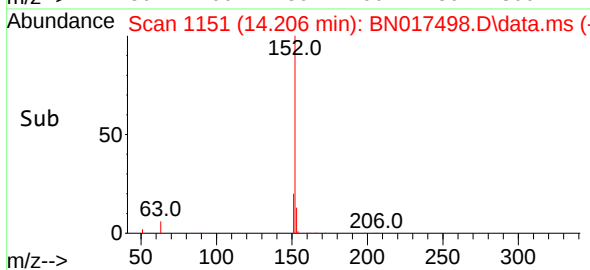
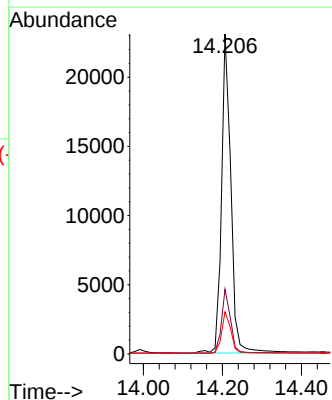
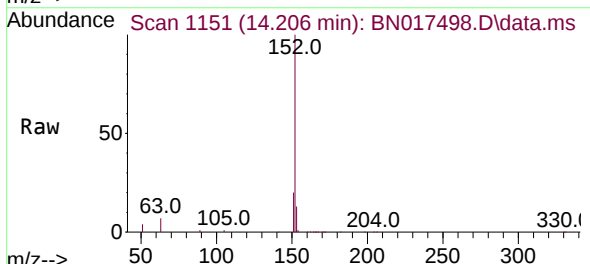
Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT4-2021

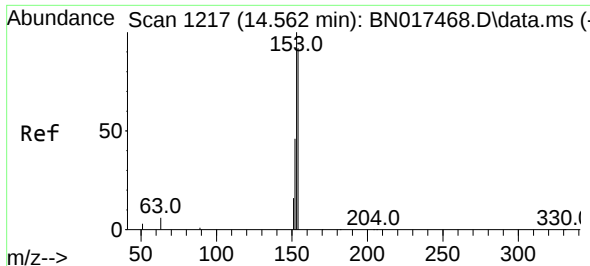
Tgt Ion:172 Resp: 90401
Ion Ratio Lower Upper
172 100
171 33.1 28.7 43.1
170 21.6 19.4 29.2



#16
Acenaphthylene
Concen: 0.187 ng
RT: 14.206 min Scan# 1151
Delta R.T. 0.000 min
Lab File: BN017498.D
Acq: 17 Nov 2021 18:09

Tgt Ion:152 Resp: 37753
Ion Ratio Lower Upper
152 100
151 19.4 15.5 23.3
153 12.9 10.4 15.6

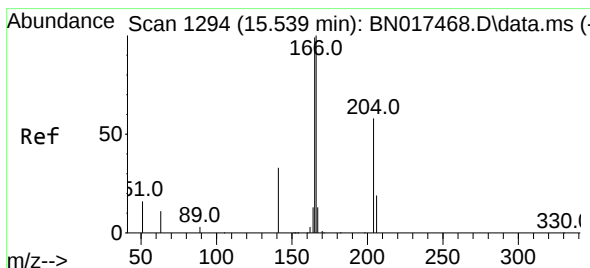
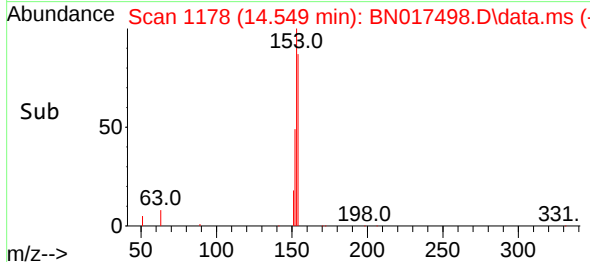
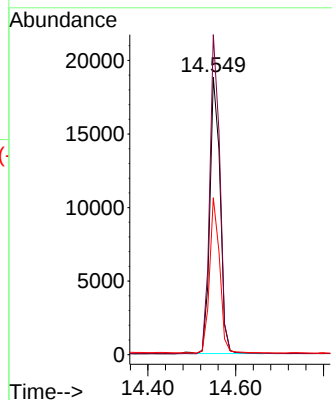
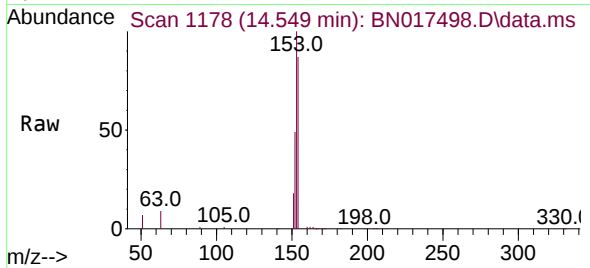




#17
Acenaphthene
Concen: 0.208 ng
RT: 14.549 min Scan# 1178
Delta R.T. -0.013 min
Lab File: BN017498.D
Acq: 17 Nov 2021 18:09

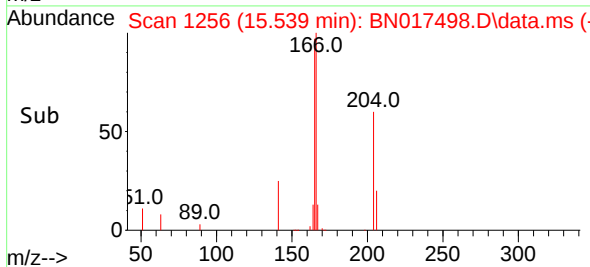
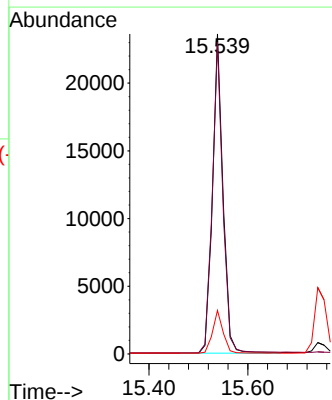
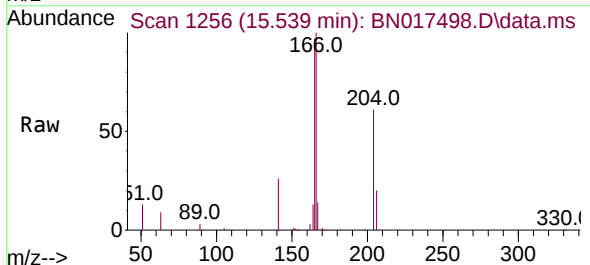
Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT4-2021

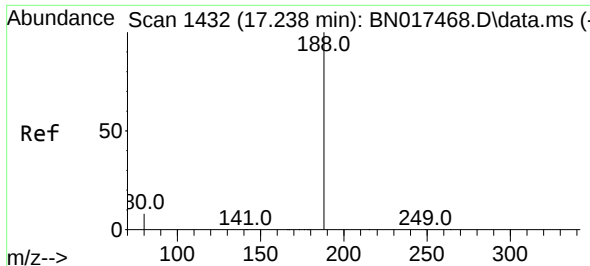
Tgt Ion:154 Resp: 30457
Ion Ratio Lower Upper
154 100
153 113.4 91.2 136.8
152 54.8 44.3 66.5



#18
Fluorene
Concen: 0.206 ng
RT: 15.539 min Scan# 1256
Delta R.T. 0.000 min
Lab File: BN017498.D
Acq: 17 Nov 2021 18:09

Tgt Ion:166 Resp: 34708
Ion Ratio Lower Upper
166 100
165 97.9 77.9 116.9
167 13.4 10.9 16.3

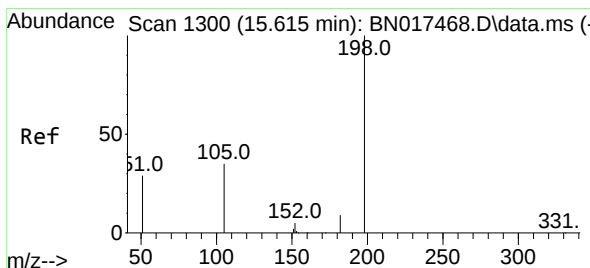
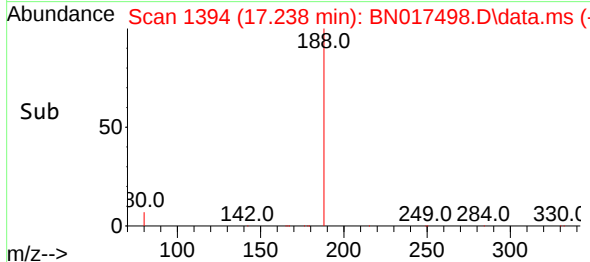
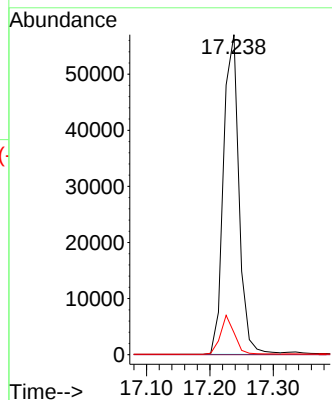
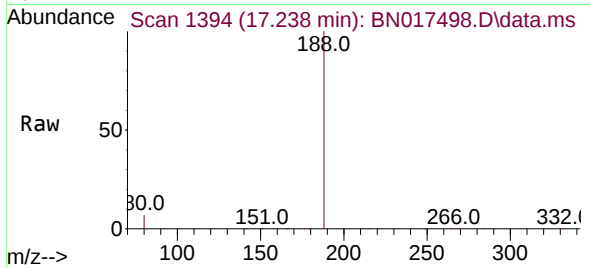




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.238 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN017498.D
Acq: 17 Nov 2021 18:09

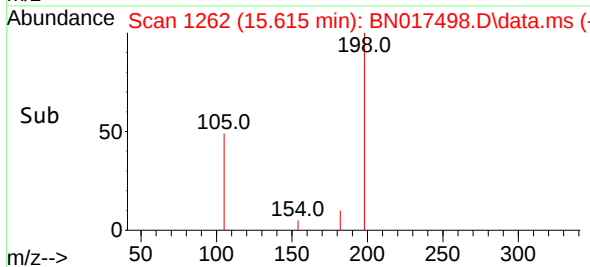
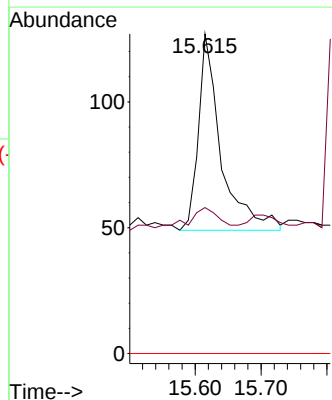
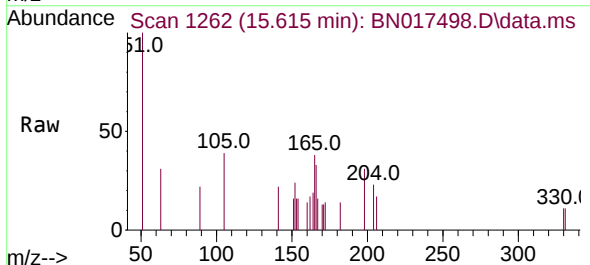
Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT4-2021

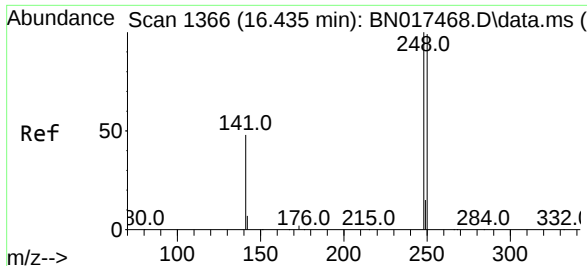
Tgt Ion:188 Resp: 96631
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 6.9 6.1 9.1



#20
4,6-Dinitro-2-methylphenol
Concen: 0.152 ng
RT: 15.615 min Scan# 1262
Delta R.T. -0.000 min
Lab File: BN017498.D
Acq: 17 Nov 2021 18:09

Tgt Ion:198 Resp: 187
Ion Ratio Lower Upper
198 100
182 45.7 11.4 17.2#
77 0.0 0.0 0.0

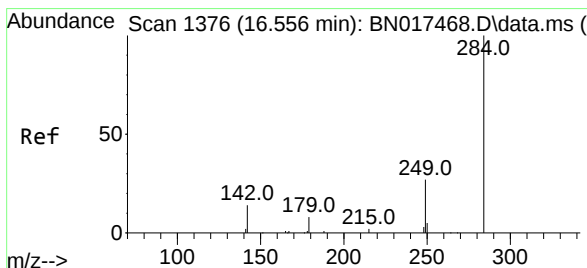
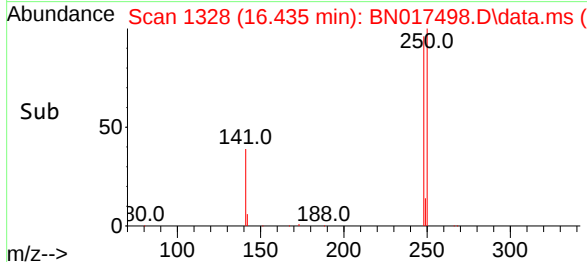
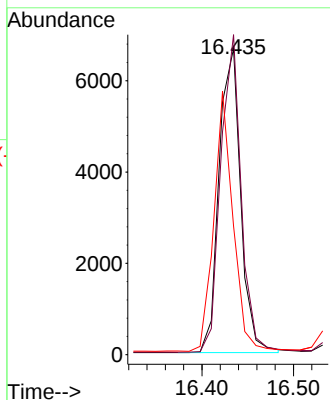
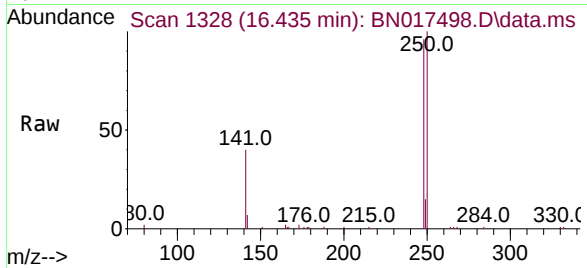




#21
4-Bromophenyl-phenylether
Concen: 0.199 ng
RT: 16.435 min Scan# 1366
Delta R.T. 0.000 min
Lab File: BN017498.D
Acq: 17 Nov 2021 18:09

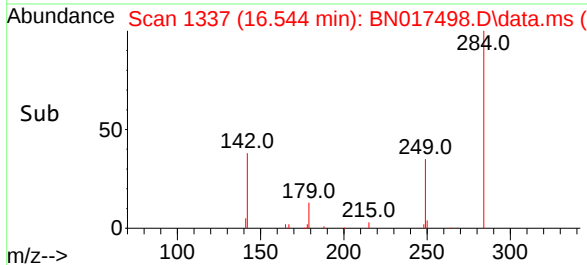
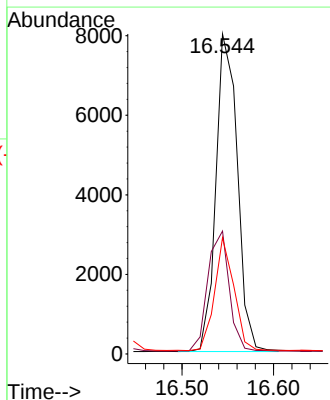
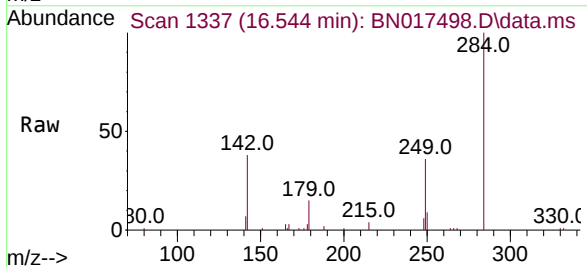
Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT4-2021

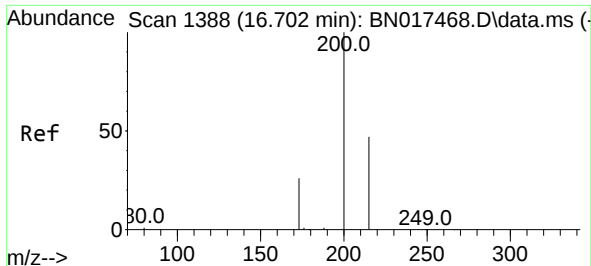
Tgt Ion:248 Resp: 10915
Ion Ratio Lower Upper
248 100
250 104.5 71.8 107.8
141 42.0 70.9 106.3#



#22
Hexachlorobenzene
Concen: 0.210 ng
RT: 16.544 min Scan# 1337
Delta R.T. -0.012 min
Lab File: BN017498.D
Acq: 17 Nov 2021 18:09

Tgt Ion:284 Resp: 13011
Ion Ratio Lower Upper
284 100
142 37.6 28.2 42.2
249 32.0 24.4 36.6

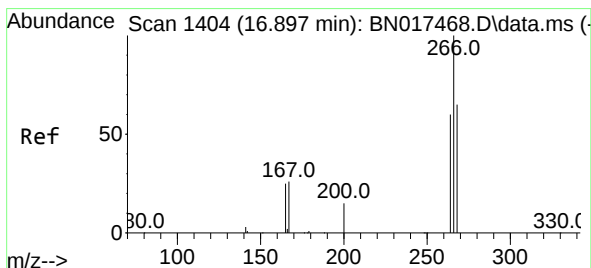
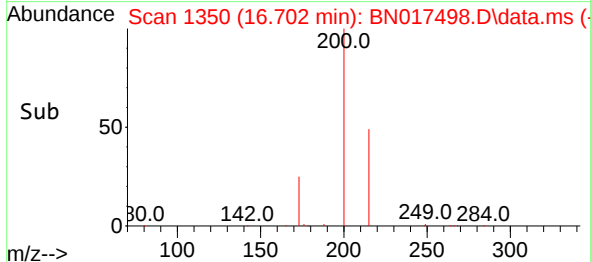
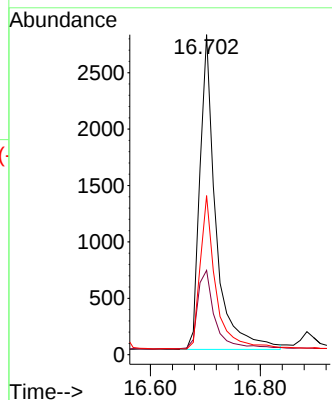
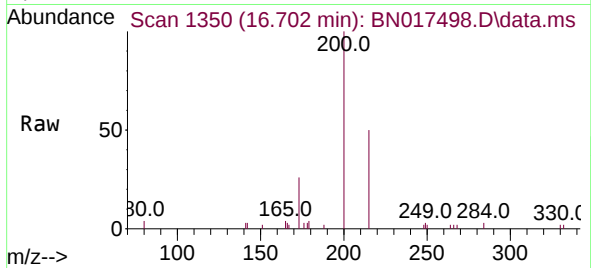




#23
Atrazine
Concen: 0.180 ng
RT: 16.702 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN017498.D
Acq: 17 Nov 2021 18:09

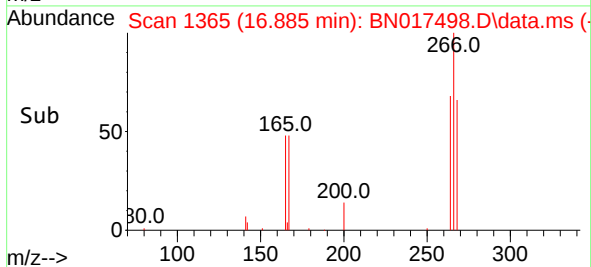
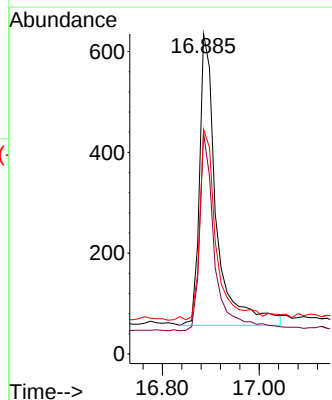
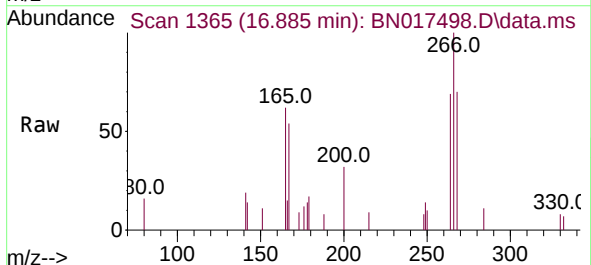
Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT4-2021

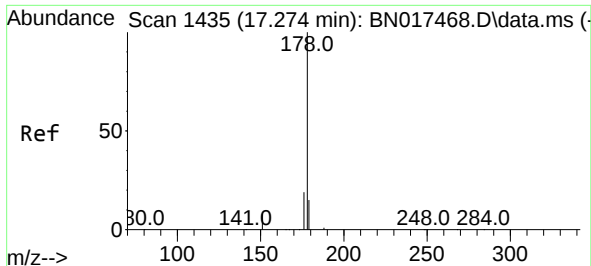
Tgt Ion:	200	Resp:	5625
Ion Ratio	Lower	Upper	
200	100		
173	26.4	17.6	26.4
215	49.7	40.2	60.4



#24
Pentachlorophenol
Concen: 0.176 ng
RT: 16.885 min Scan# 1365
Delta R.T. -0.012 min
Lab File: BN017498.D
Acq: 17 Nov 2021 18:09

Tgt Ion:	266	Resp:	1404
Ion Ratio	Lower	Upper	
266	100		
264	61.5	49.8	74.8
268	63.8	51.3	76.9

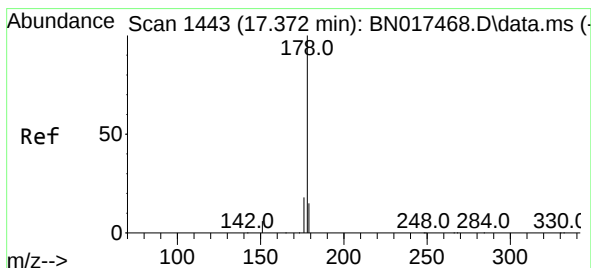
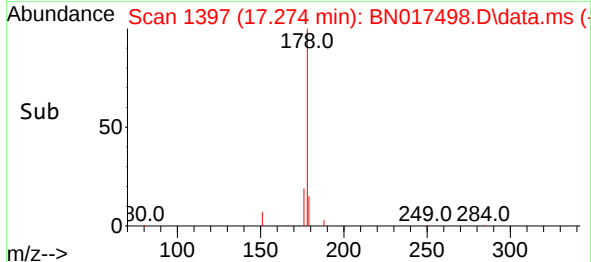
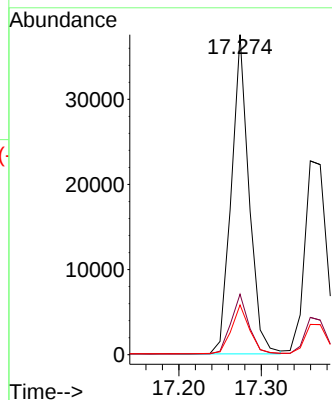
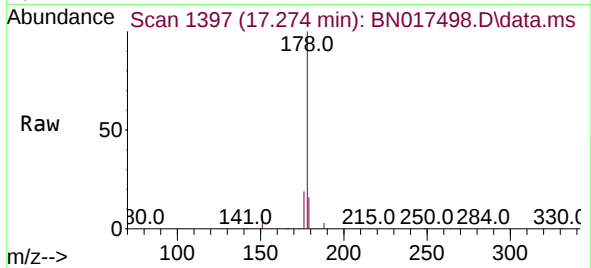




#25
Phenanthrene
Concen: 0.211 ng
RT: 17.274 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN017498.D
Acq: 17 Nov 2021 18:09

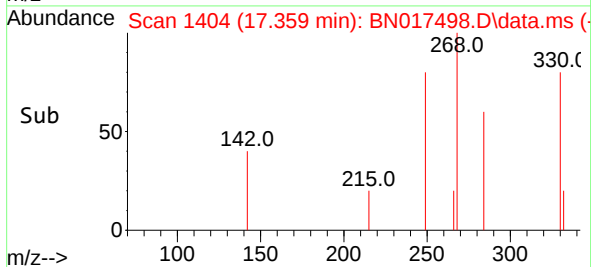
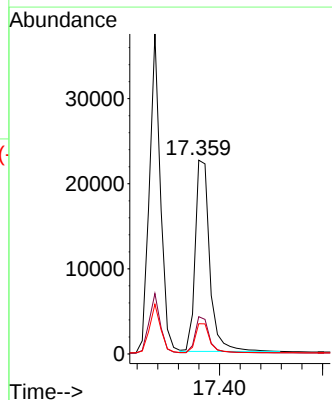
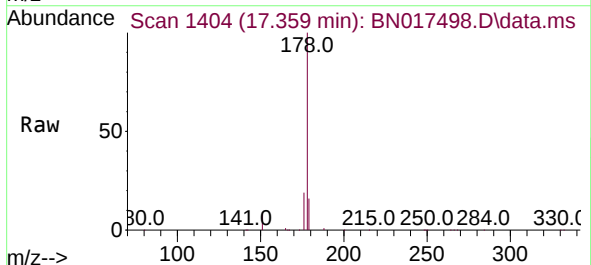
Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT4-2021

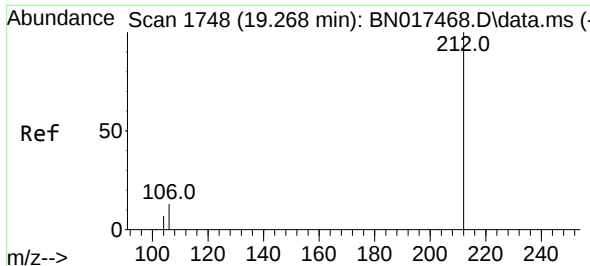
Tgt Ion:178 Resp: 55945
Ion Ratio Lower Upper
178 100
176 18.9 15.0 22.6
179 15.8 12.3 18.5



#26
Anthracene
Concen: 0.200 ng
RT: 17.359 min Scan# 1404
Delta R.T. -0.012 min
Lab File: BN017498.D
Acq: 17 Nov 2021 18:09

Tgt Ion:178 Resp: 44061
Ion Ratio Lower Upper
178 100
176 18.3 14.6 22.0
179 15.3 12.2 18.4

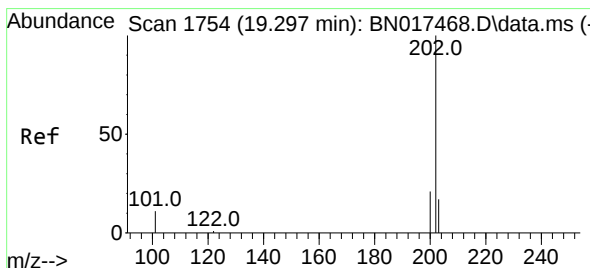
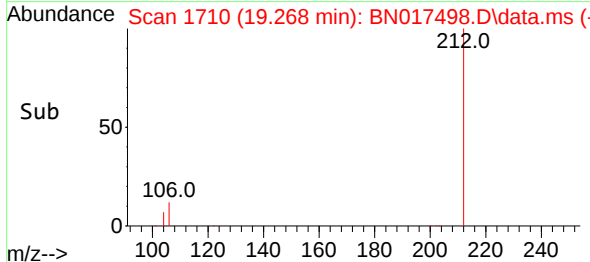
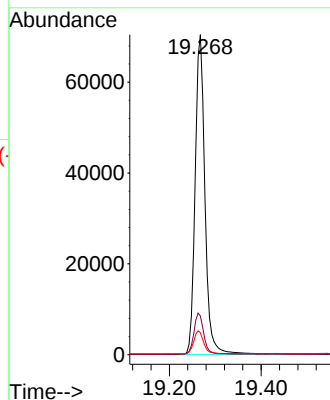
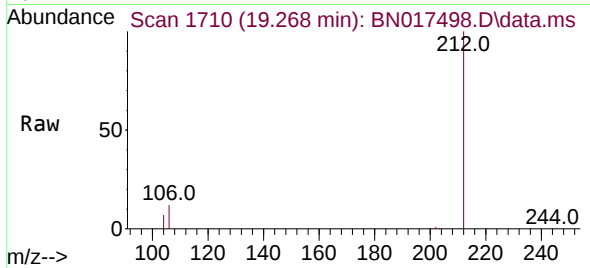




#27
Fluoranthene-d10
Concen: 0.362 ng
RT: 19.268 min Scan# 1710
Delta R.T. 0.000 min
Lab File: BN017498.D
Acq: 17 Nov 2021 18:09

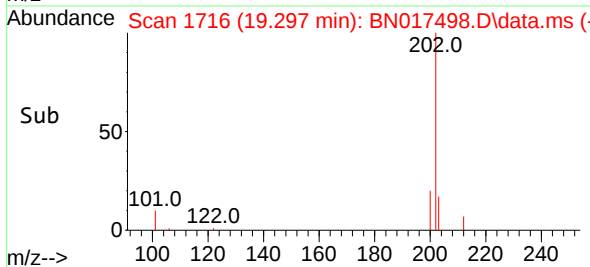
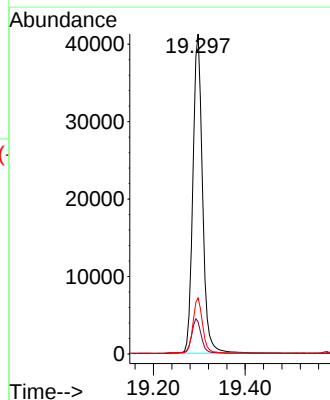
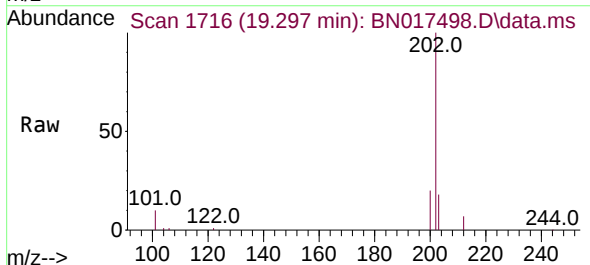
Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT4-2021

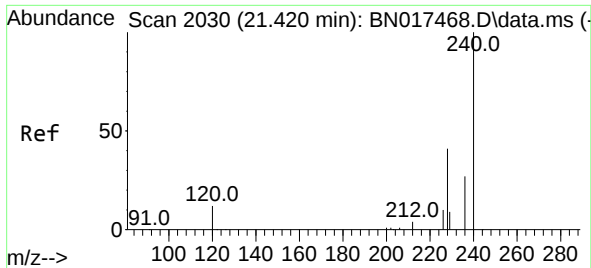
Tgt Ion:212 Resp: 104607
Ion Ratio Lower Upper
212 100
106 12.9 10.5 15.7
104 7.3 5.8 8.6



#28
Fluoranthene
Concen: 0.211 ng
RT: 19.297 min Scan# 1716
Delta R.T. 0.000 min
Lab File: BN017498.D
Acq: 17 Nov 2021 18:09

Tgt Ion:202 Resp: 60030
Ion Ratio Lower Upper
202 100
101 11.2 8.9 13.3
203 17.3 13.8 20.6

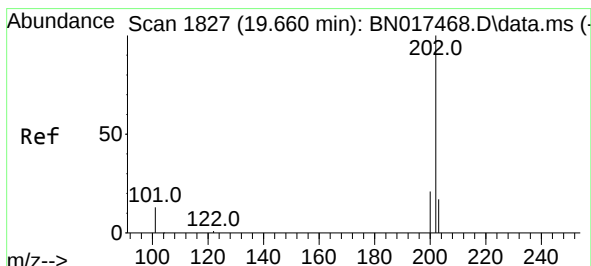
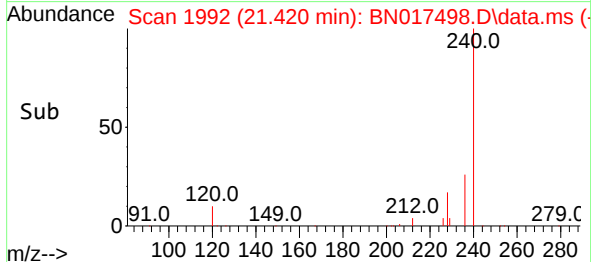
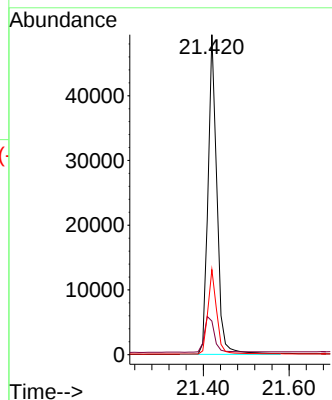
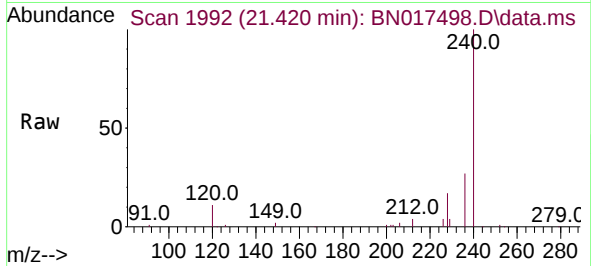




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.420 min Scan# 1992
Delta R.T. 0.000 min
Lab File: BN017498.D
Acq: 17 Nov 2021 18:09

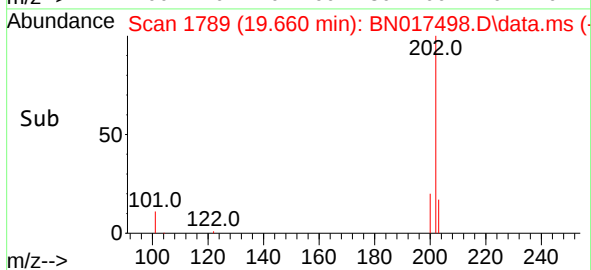
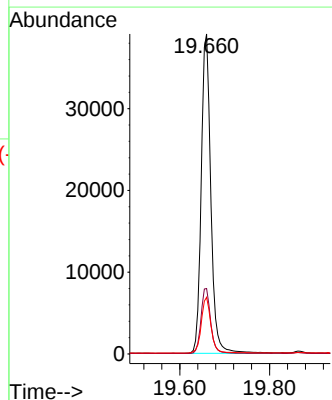
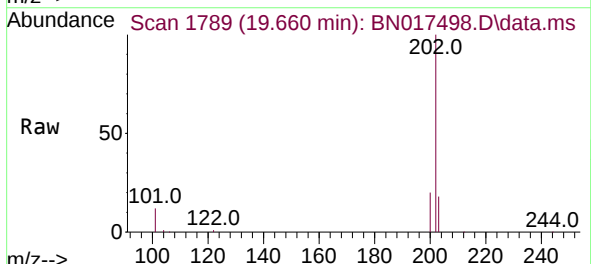
Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT4-2021

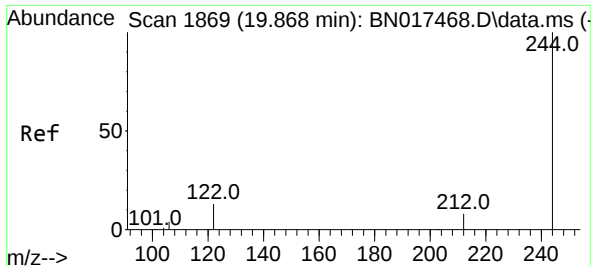
Tgt Ion:240 Resp: 71167
Ion Ratio Lower Upper
240 100
120 10.5 4.2 6.2#
236 26.6 20.0 30.0



#30
Pyrene
Concen: 0.228 ng
RT: 19.660 min Scan# 1789
Delta R.T. 0.000 min
Lab File: BN017498.D
Acq: 17 Nov 2021 18:09

Tgt Ion:202 Resp: 58221
Ion Ratio Lower Upper
202 100
200 20.5 16.5 24.7
203 17.6 14.0 21.0

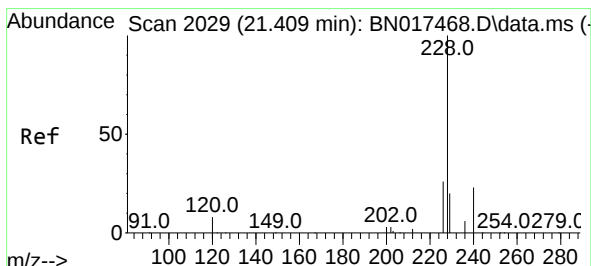
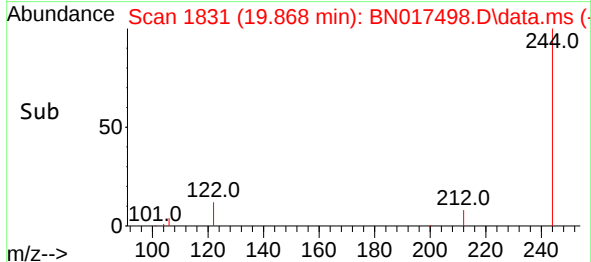
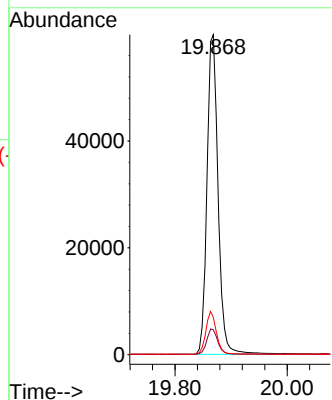
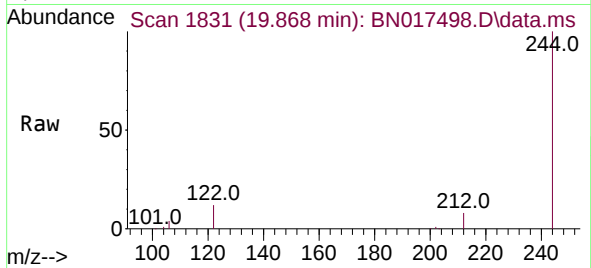




#31
 Terphenyl-d14
 Concen: 0.469 ng
 RT: 19.868 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: BN017498.D
 Acq: 17 Nov 2021 18:09

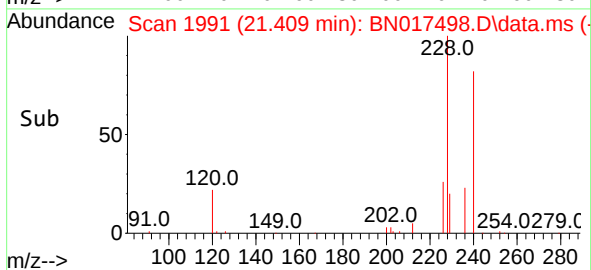
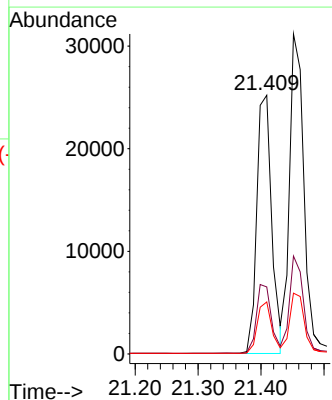
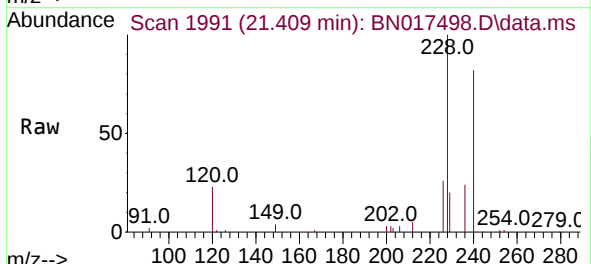
Instrument :
 BNA_N
 ClientSampleId :
 LOD-MDL-WATER-01-QT4-2021

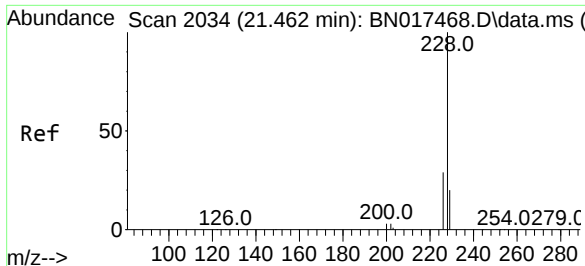
Tgt Ion:244 Resp: 81947
 Ion Ratio Lower Upper
 244 100
 212 7.8 5.7 8.5
 122 11.7 8.6 13.0



#32
 Benzo(a)anthracene
 Concen: 0.189 ng
 RT: 21.409 min Scan# 1991
 Delta R.T. 0.000 min
 Lab File: BN017498.D
 Acq: 17 Nov 2021 18:09

Tgt Ion:228 Resp: 41695
 Ion Ratio Lower Upper
 228 100
 226 25.9 21.3 31.9
 229 20.1 15.7 23.5

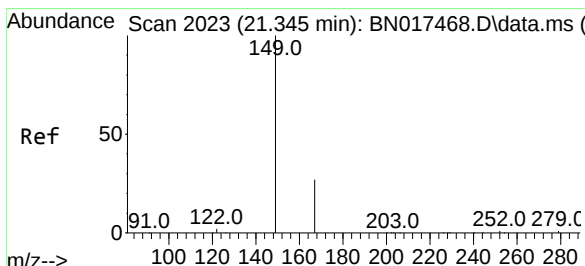
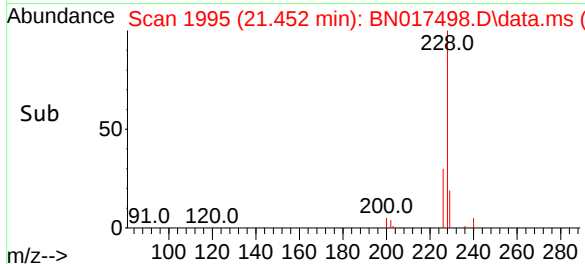
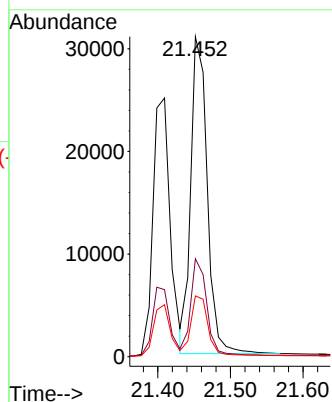
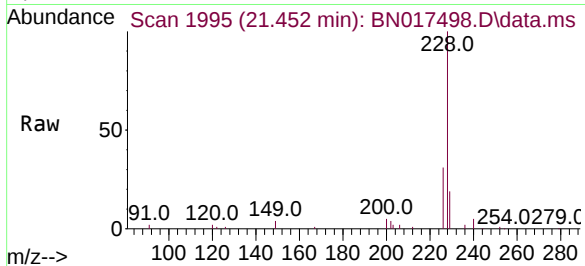




#33
Chrysene
Concen: 0.216 ng
RT: 21.452 min Scan# 1995
Delta R.T. -0.011 min
Lab File: BN017498.D
Acq: 17 Nov 2021 18:09

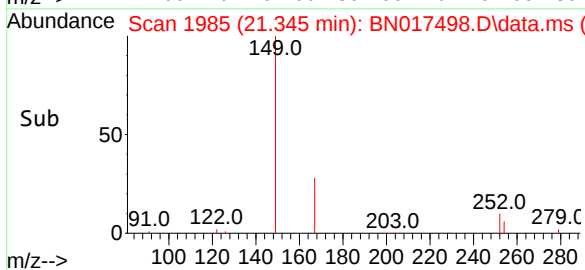
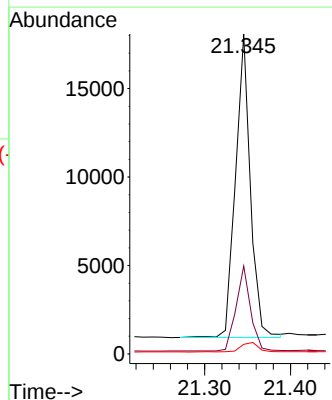
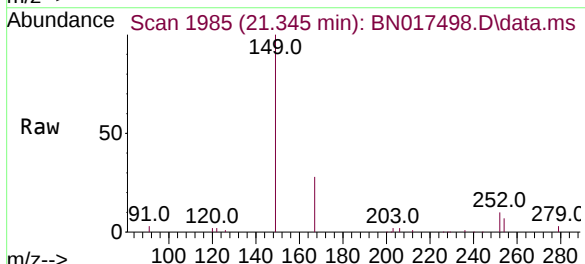
Instrument : BNA_N
ClientSampleId : LOD-MDL-WATER-01-QT4-2021

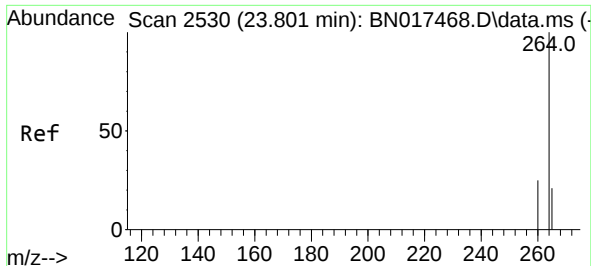
Tgt Ion:228 Resp: 48904
Ion Ratio Lower Upper
228 100
226 30.6 23.3 34.9
229 19.0 15.6 23.4



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.178 ng
RT: 21.345 min Scan# 1985
Delta R.T. 0.000 min
Lab File: BN017498.D
Acq: 17 Nov 2021 18:09

Tgt Ion:149 Resp: 20546
Ion Ratio Lower Upper
149 100
167 27.3 21.8 32.6
279 3.8 3.4 5.0

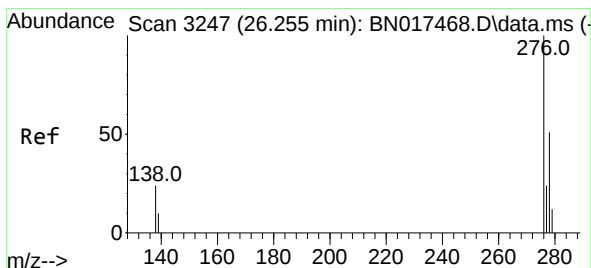
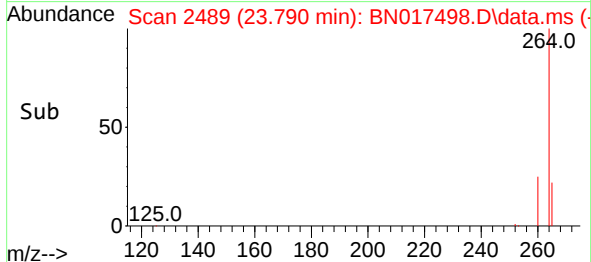
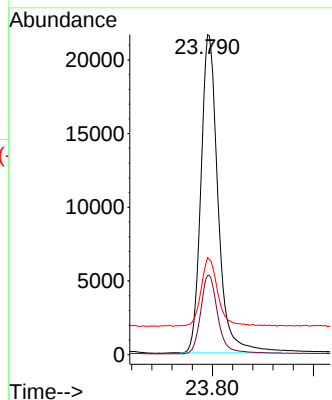
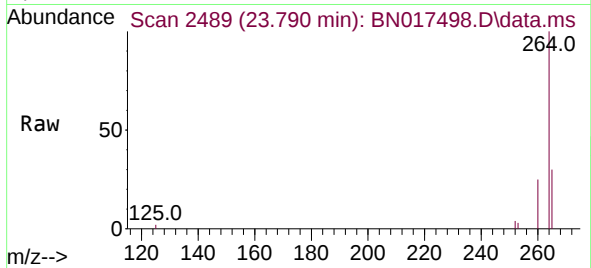




#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.790 min Scan# 24
 Delta R.T. -0.010 min
 Lab File: BN017498.D
 Acq: 17 Nov 2021 18:09

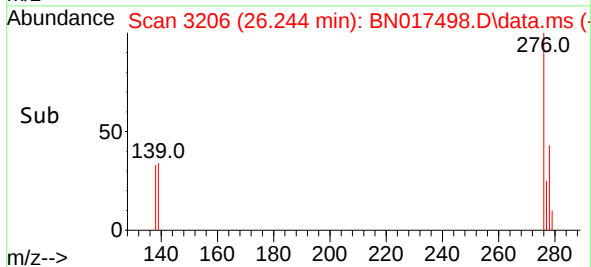
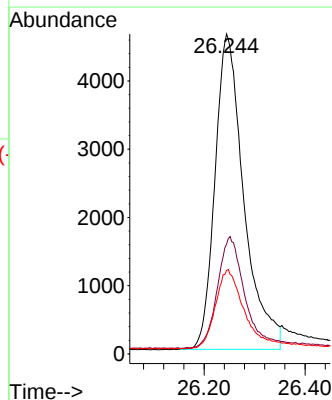
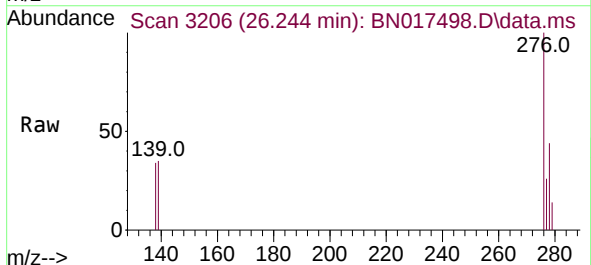
Instrument :
 BNA_N
 ClientSampleId :
 LOD-MDL-WATER-01-QT4-2021

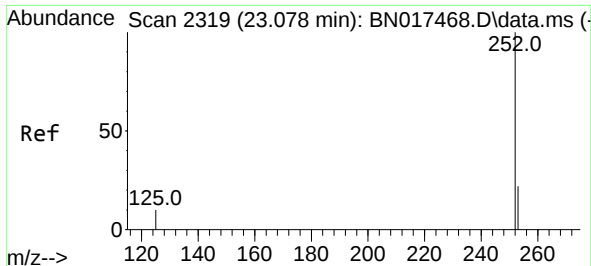
Tgt Ion:264 Resp: 50784
 Ion Ratio Lower Upper
 264 100
 260 24.8 19.4 29.2
 265 30.4 18.6 28.0#



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.156 ng
 RT: 26.244 min Scan# 3206
 Delta R.T. -0.010 min
 Lab File: BN017498.D
 Acq: 17 Nov 2021 18:09

Tgt Ion:276 Resp: 18319
 Ion Ratio Lower Upper
 276 100
 138 33.3 19.7 29.5#
 277 25.1 20.0 30.0

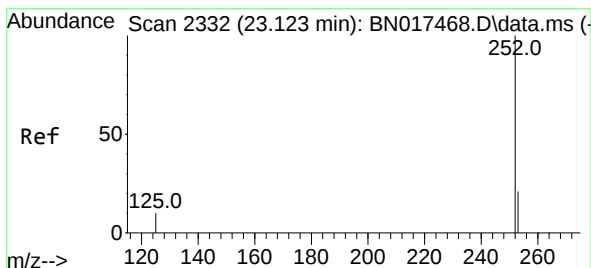
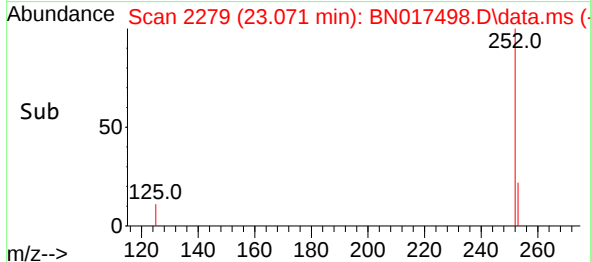
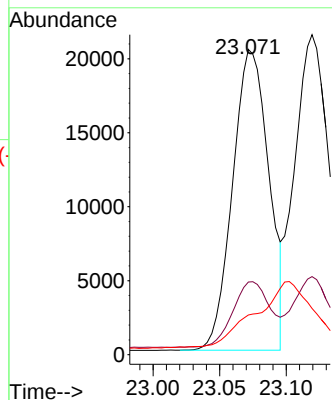
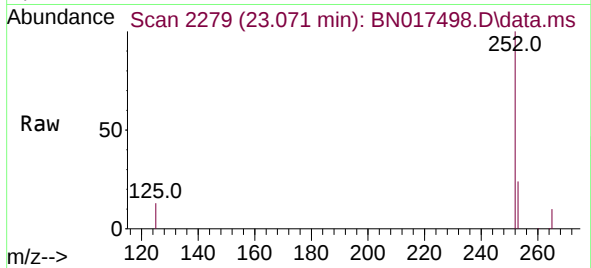




#37
Benzo(b)fluoranthene
Concen: 0.202 ng
RT: 23.071 min Scan# 21
Delta R.T. -0.007 min
Lab File: BN017498.D
Acq: 17 Nov 2021 18:09

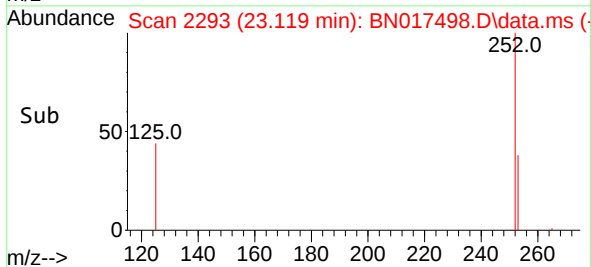
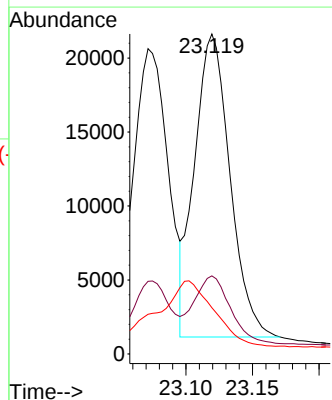
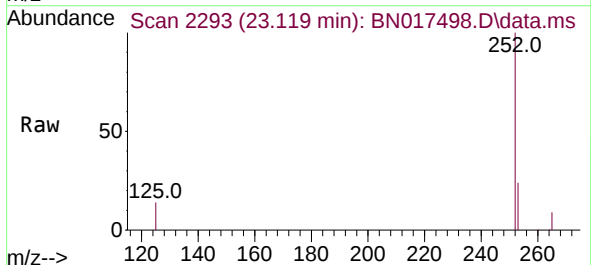
Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT4-2021

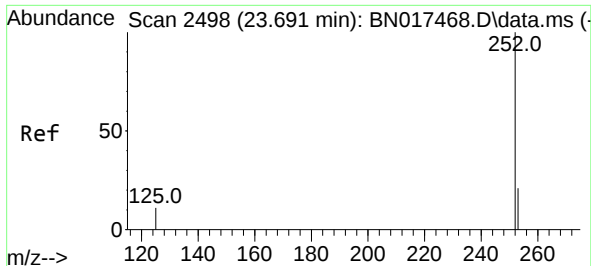
Tgt Ion:252 Resp: 38549
Ion Ratio Lower Upper
252 100
253 23.8 17.7 26.5
125 13.0 7.8 11.8#



#38
Benzo(k)fluoranthene
Concen: 0.216 ng
RT: 23.119 min Scan# 2293
Delta R.T. -0.003 min
Lab File: BN017498.D
Acq: 17 Nov 2021 18:09

Tgt Ion:252 Resp: 37869
Ion Ratio Lower Upper
252 100
253 24.4 17.7 26.5
125 14.4 8.2 12.2#





#39

Benzo(a)pyrene

Concen: 0.198 ng

RT: 23.688 min Scan# 2498

Delta R.T. -0.003 min

Lab File: BN017498.D

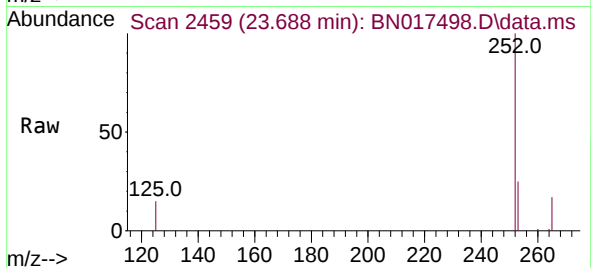
Acq: 17 Nov 2021 18:09

Instrument :

BNA_N

ClientSampleId :

LOD-MDL-WATER-01-QT4-2021



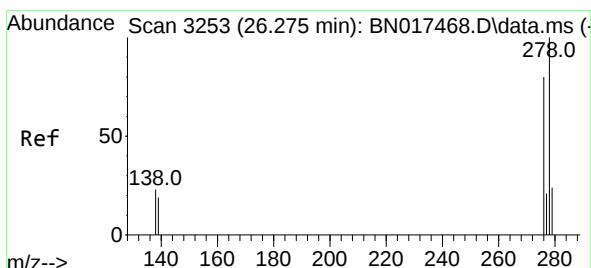
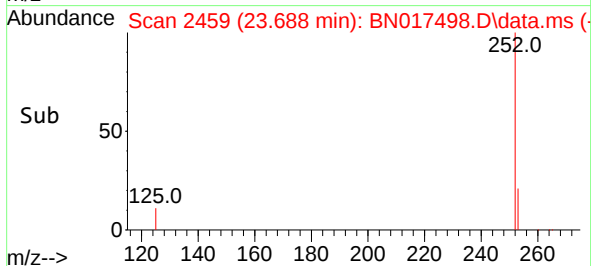
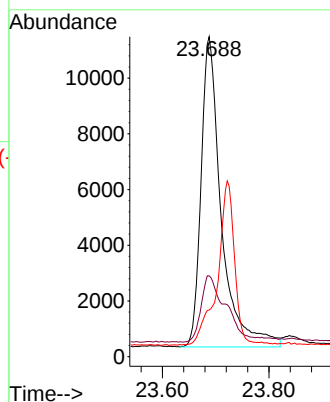
Tgt Ion:252 Resp: 29348

Ion Ratio Lower Upper

252 100

253 25.2 17.9 26.9

125 14.6 9.2 13.8#



#40

Dibenzo(a,h)anthracene

Concen: 0.139 ng

RT: 26.268 min Scan# 3213

Delta R.T. -0.007 min

Lab File: BN017498.D

Acq: 17 Nov 2021 18:09

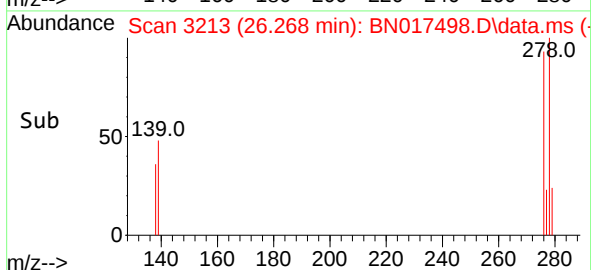
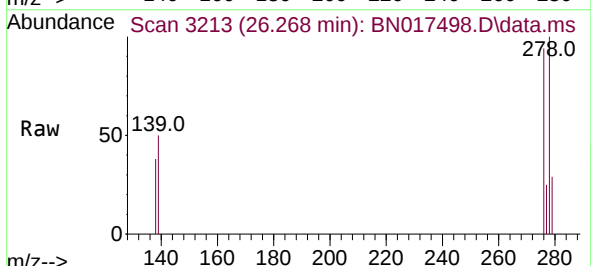
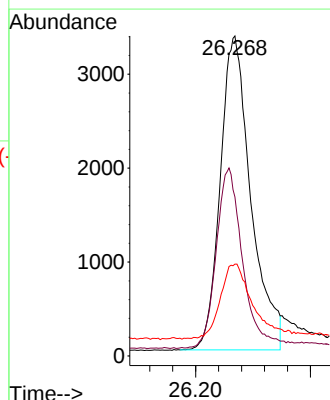
Tgt Ion:278 Resp: 12377

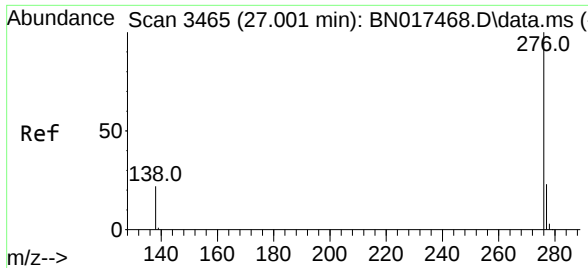
Ion Ratio Lower Upper

278 100

139 49.7 13.0 19.6#

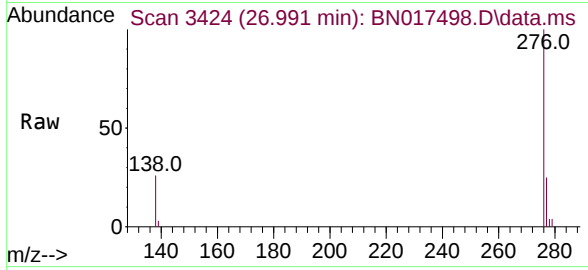
279 28.7 19.2 28.8





#41
 Benzo(g,h,i)perylene
 Concen: 0.175 ng
 RT: 26.991 min Scan# 34
 Delta R.T. -0.010 min
 Lab File: BN017498.D
 Acq: 17 Nov 2021 18:09

Instrument :
 BNA_N
 ClientSampleId :
 LOD-MDL-WATER-01-QT4-2021



Tgt Ion:	276	Resp:	19242
Ion Ratio	Lower	Upper	
276	100		
277	25.3	19.0	28.4
138	25.8	17.1	25.7#

