

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN111721\
 Data File : BN017497.D
 Acq On : 17 Nov 2021 17:33
 Operator : CG/JU
 Sample : M4068-07
 Misc : LOD-MDL-WATER 0.1ng
 ALS Vial : 10 Sample Multiplier: 1

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

Quant Time: Nov 18 01:28:28 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN111621.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Nov 18 01:28:15 2021
 Response via : Initial Calibration

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

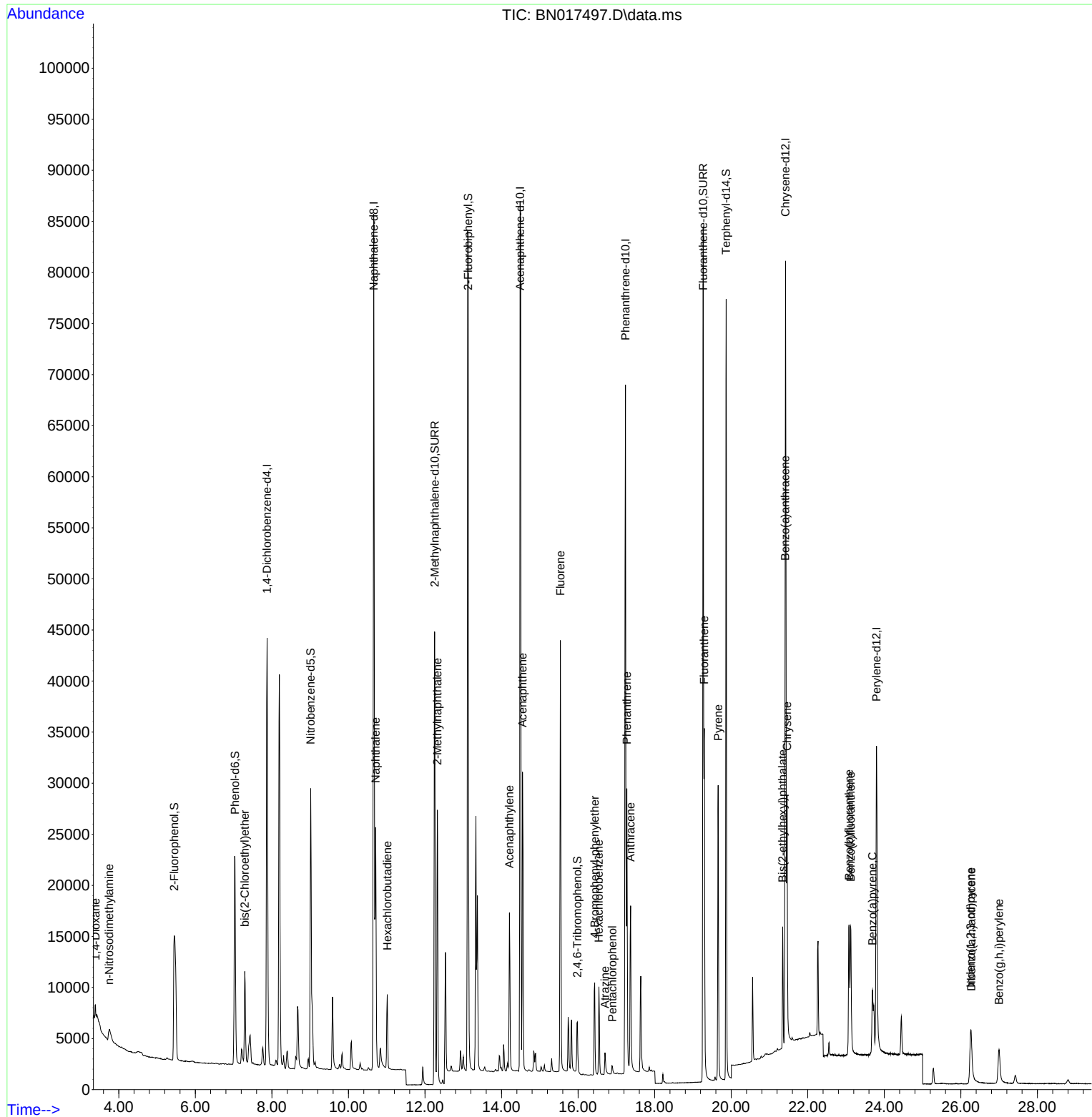
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.874	152	26819	0.400	ng	0.00
7) Naphthalene-d8	10.661	136	115676	0.400	ng	# 0.00
13) Acenaphthene-d10	14.486	164	58595	0.400	ng	-0.01
19) Phenanthrene-d10	17.238	188	100792	0.400	ng	0.00
29) Chrysene-d12	21.420	240	70936	0.400	ng	# 0.00
35) Perylene-d12	23.797	264	49242	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.449	112	24649	0.386	ng	0.00
5) Phenol-d6	7.035	99	26402	0.384	ng	0.00
8) Nitrobenzene-d5	9.014	82	24929	0.348	ng	0.00
11) 2-Methylnaphthalene-d10	12.253	152	64956	0.342	ng	0.00
14) 2,4,6-Tribromophenol	15.983	330	4572	0.307	ng	0.00
15) 2-Fluorobiphenyl	13.128	172	88839	0.402	ng	0.00
27) Fluoranthene-d10	19.268	212	102661	0.341	ng	0.00
31) Terphenyl-d14	19.868	244	79933	0.459	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.393	88	801	0.068	ng	# 67
3) n-Nitrosodimethylamine	3.752	42	1664	0.074	ng	82
6) bis(2-Chloroethyl)ether	7.293	93	8568	0.116	ng	94
9) Naphthalene	10.712	128	31335	0.108	ng	100
10) Hexachlorobutadiene	11.016	225	6257	0.103	ng	# 100
12) 2-Methylnaphthalene	12.324	142	19816	0.108	ng	98
16) Acenaphthylene	14.206	152	18782	0.086	ng	100
17) Acenaphthene	14.549	154	15882	0.100	ng	98
18) Fluorene	15.539	166	17747	0.098	ng	99
21) 4-Bromophenyl-phenylether	16.434	248	5420	0.095	ng	# 72
22) Hexachlorobenzene	16.544	284	6623	0.103	ng	98
23) Atrazine	16.702	200	2648	0.081	ng	# 94
24) Pentachlorophenol	16.897	266	676	0.052	ng	95
25) Phenanthrene	17.274	178	28243	0.102	ng	99
26) Anthracene	17.372	178	21310	0.093	ng	100
28) Fluoranthene	19.297	202	29540	0.099	ng	99
30) Pyrene	19.660	202	28407	0.111	ng	100
32) Benzo(a)anthracene	21.409	228	19429	0.088	ng	100
33) Chrysene	21.462	228	23370	0.103	ng	99
34) Bis(2-ethylhexyl)phtha...	21.345	149	9757	0.085	ng	99
36) Indeno(1,2,3-cd)pyrene	26.255	276	7856	0.069	ng	# 89
37) Benzo(b)fluoranthene	23.078	252	17759	0.096	ng	# 89
38) Benzo(k)fluoranthene	23.123	252	16256	0.096	ng	# 86
39) Benzo(a)pyrene	23.691	252	12843	0.090	ng	# 82
40) Dibenzo(a,h)anthracene	26.275	278	5176	0.060	ng	# 42
41) Benzo(g,h,i)perylene	26.997	276	9018	0.084	ng	# 92

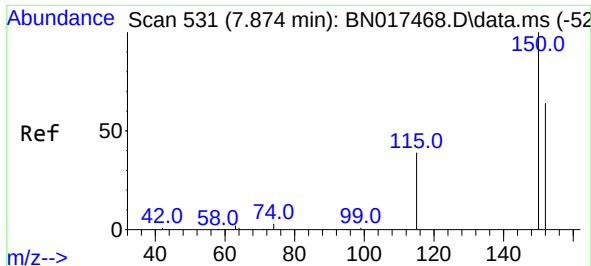
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN111721\
Data File : BN017497.D
Acq On : 17 Nov 2021 17:33
Operator : CG/JU
Sample : M4068-07
Misc : LOD-MDL-WATER 0.1ng
ALS Vial : 10 Sample Multiplier: 1

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

Quant Time: Nov 18 01:28:28 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN111621.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Nov 18 01:28:15 2021
Response via : Initial Calibration

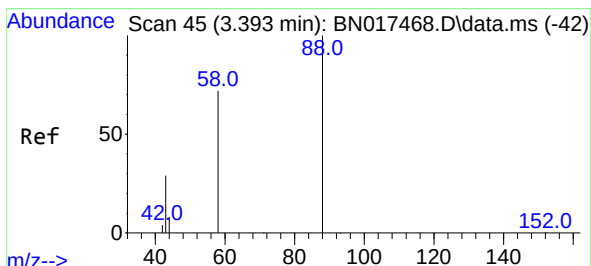
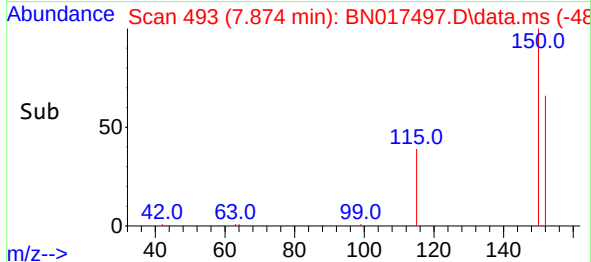
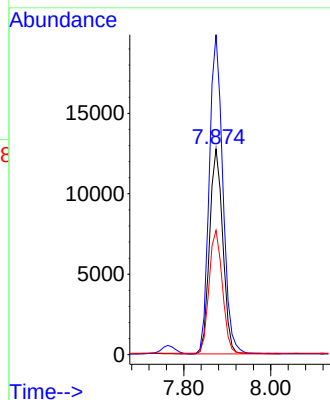
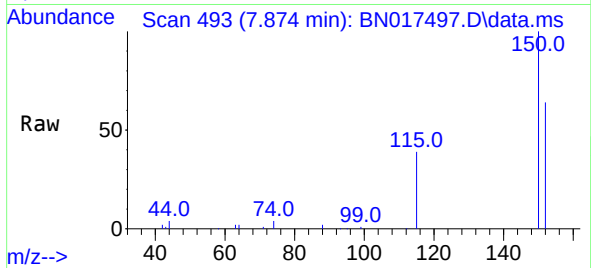




#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.874 min Scan# 493
Delta R.T. -0.000 min
Lab File: BN017497.D
Acq: 17 Nov 2021 17:33

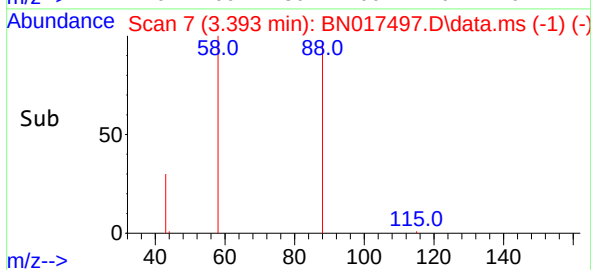
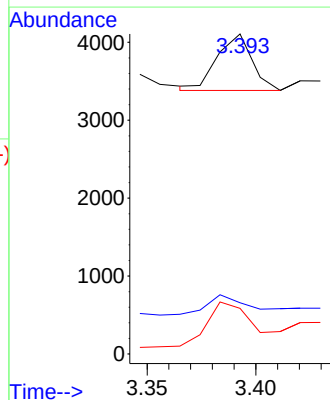
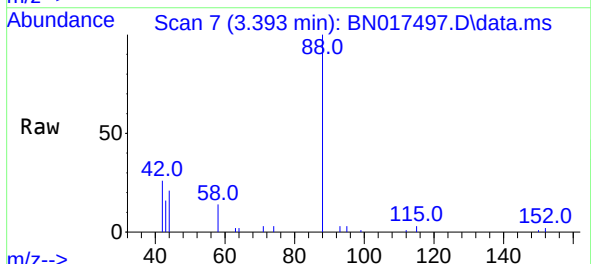
Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT4-2021

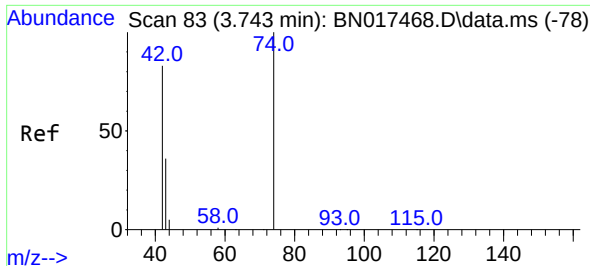
Tgt Ion:152 Resp: 26819
Ion Ratio Lower Upper
152 100
150 155.5 123.0 184.4
115 60.4 45.6 68.4



#2
1,4-Dioxane
Concen: 0.068 ng
RT: 3.393 min Scan# 7
Delta R.T. -0.000 min
Lab File: BN017497.D
Acq: 17 Nov 2021 17:33

Tgt Ion: 88 Resp: 801
Ion Ratio Lower Upper
88 100
43 44.8 24.7 37.1#
58 110.7 63.0 94.6#

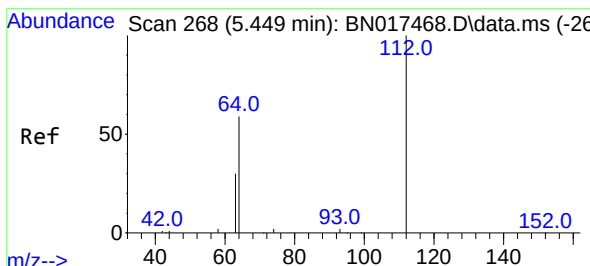
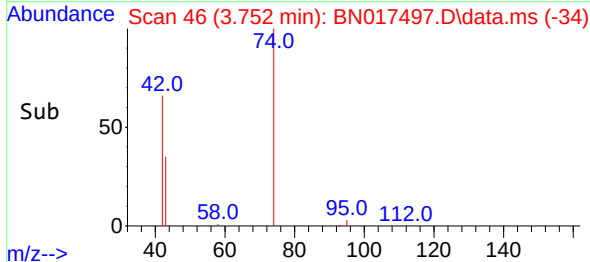
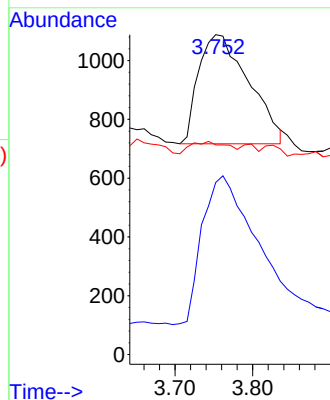
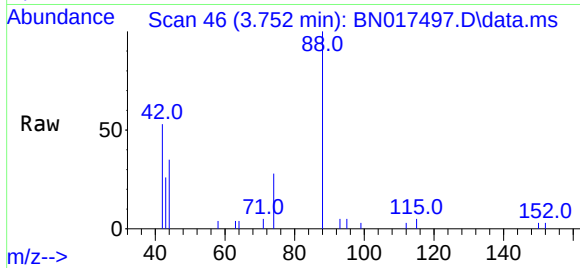




#3
n-Nitrosodimethylamine
Concen: 0.074 ng
RT: 3.752 min Scan# 4
Delta R.T. 0.009 min
Lab File: BN017497.D
Acq: 17 Nov 2021 17:33

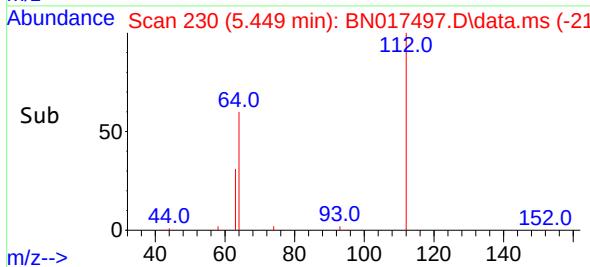
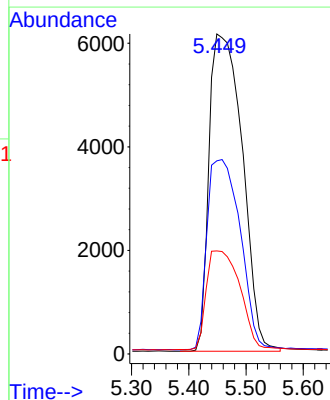
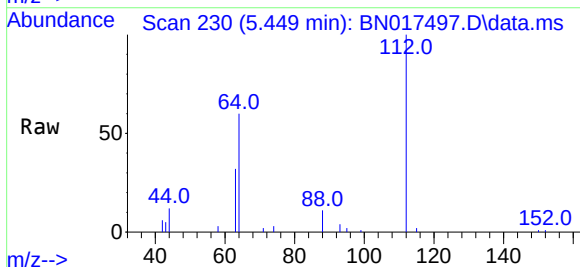
Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT4-2021

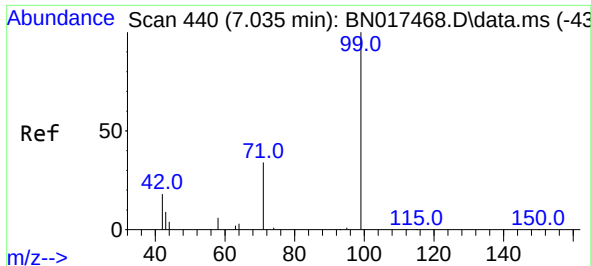
Tgt Ion: 42 Resp: 1664
Ion Ratio Lower Upper
42 100
74 143.0 97.8 146.6
44 7.9 5.5 8.3



#4
2-Fluorophenol
Concen: 0.386 ng
RT: 5.449 min Scan# 230
Delta R.T. -0.000 min
Lab File: BN017497.D
Acq: 17 Nov 2021 17:33

Tgt Ion: 112 Resp: 24649
Ion Ratio Lower Upper
112 100
64 60.0 47.6 71.4
63 31.7 24.6 37.0

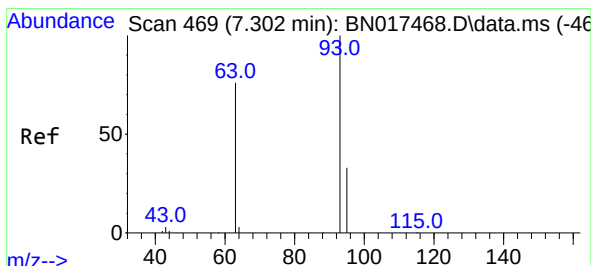
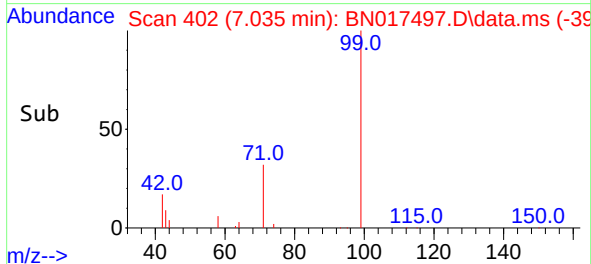
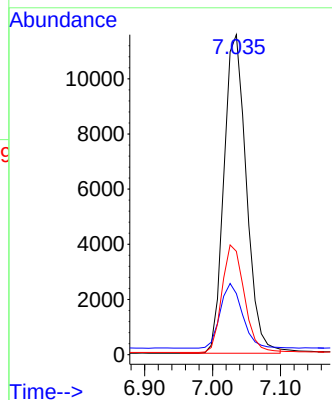
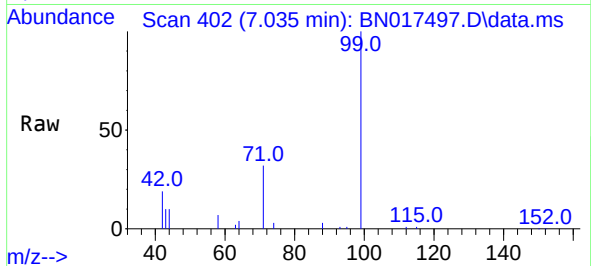




#5
Phenol-d6
Concen: 0.384 ng
RT: 7.035 min Scan# 40
Delta R.T. -0.000 min
Lab File: BN017497.D
Acq: 17 Nov 2021 17:33

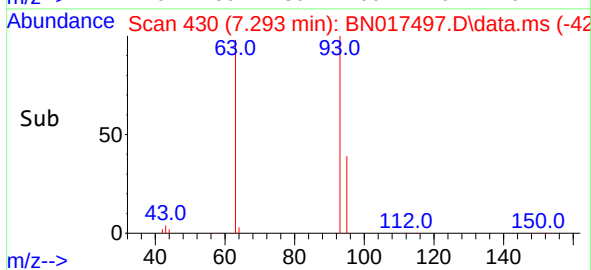
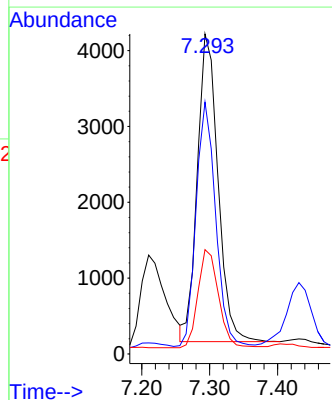
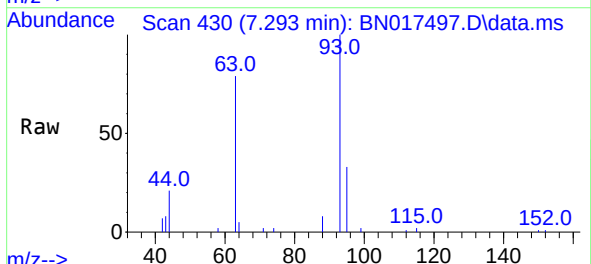
Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT4-2021

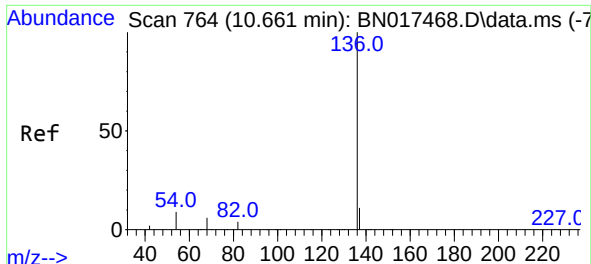
Tgt Ion: 99 Resp: 26402
Ion Ratio Lower Upper
99 100
42 19.9 17.0 25.6
71 33.6 24.8 37.2



#6
bis(2-Chloroethyl)ether
Concen: 0.116 ng
RT: 7.293 min Scan# 430
Delta R.T. -0.009 min
Lab File: BN017497.D
Acq: 17 Nov 2021 17:33

Tgt Ion: 93 Resp: 8568
Ion Ratio Lower Upper
93 100
63 75.6 65.8 98.6
95 31.8 26.6 39.8



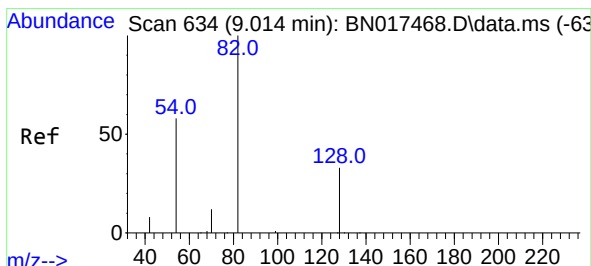
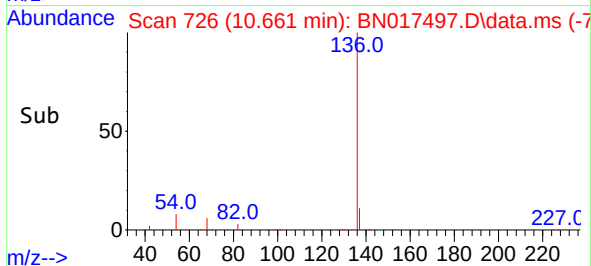
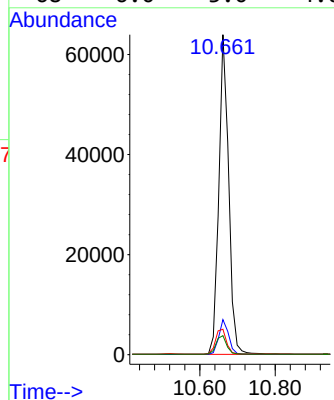
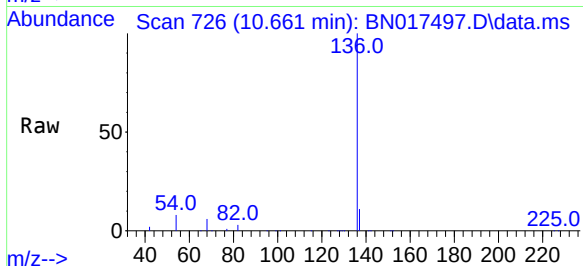


#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.661 min Scan# 71
Delta R.T. -0.000 min
Lab File: BN017497.D
Acq: 17 Nov 2021 17:33

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

Tgt Ion:136 Resp: 115676

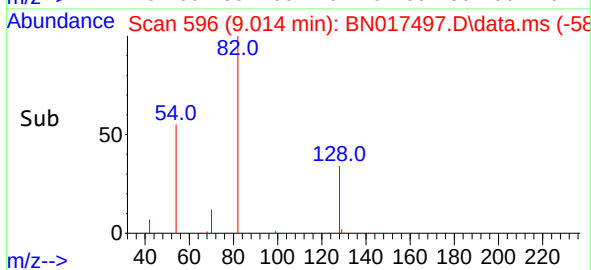
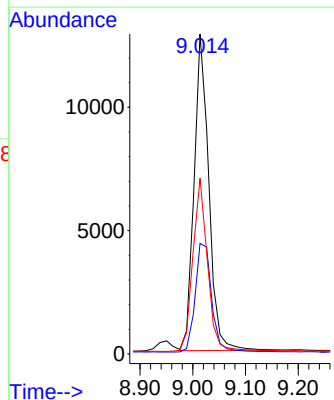
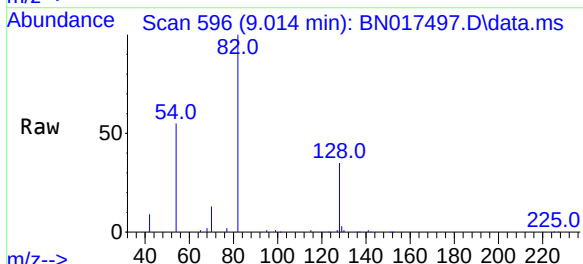
Ion	Ratio	Lower	Upper
136	100		
137	11.0	8.8	13.2
54	8.0	4.0	6.0#
68	6.0	3.0	4.6#

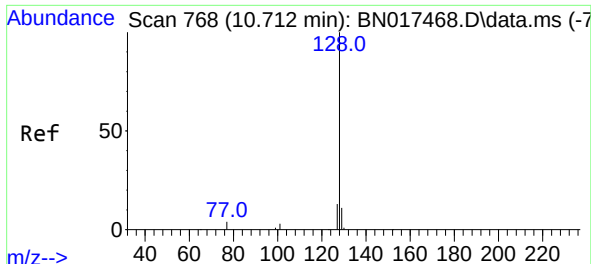


#8
Nitrobenzene-d5
Concen: 0.348 ng
RT: 9.014 min Scan# 596
Delta R.T. -0.000 min
Lab File: BN017497.D
Acq: 17 Nov 2021 17:33

Tgt Ion: 82 Resp: 24929

Ion	Ratio	Lower	Upper
82	100		
128	34.6	27.7	41.5
54	54.9	49.2	73.8

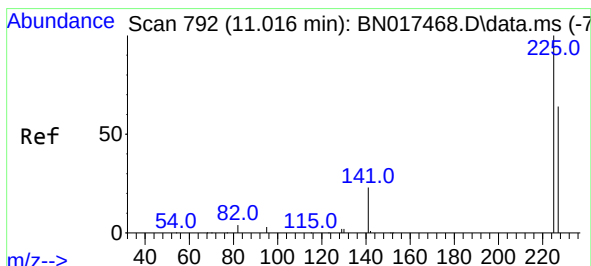
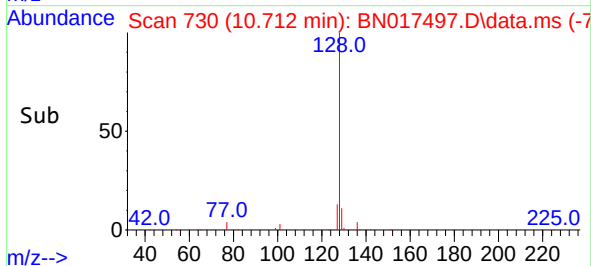
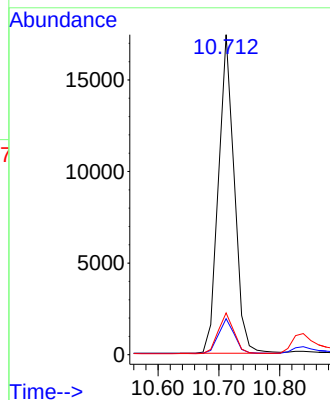
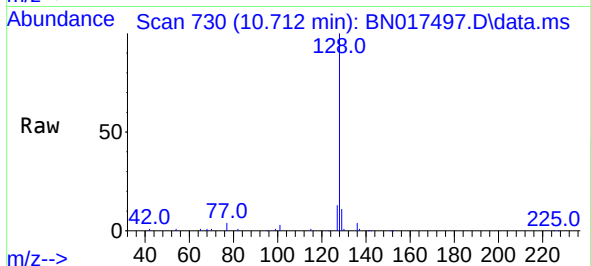




#9
Naphthalene
Concen: 0.108 ng
RT: 10.712 min Scan# 712
Delta R.T. -0.000 min
Lab File: BN017497.D
Acq: 17 Nov 2021 17:33

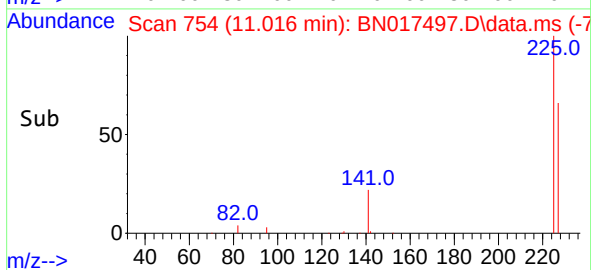
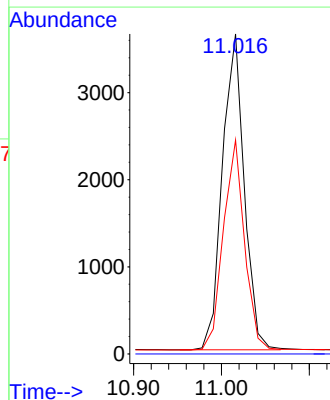
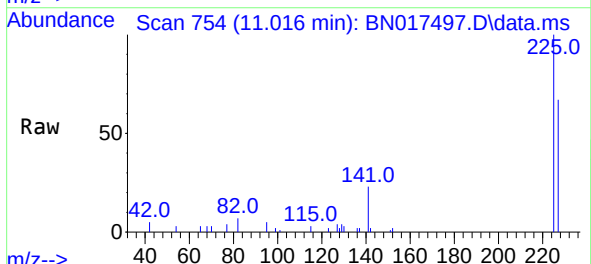
Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT4-2021

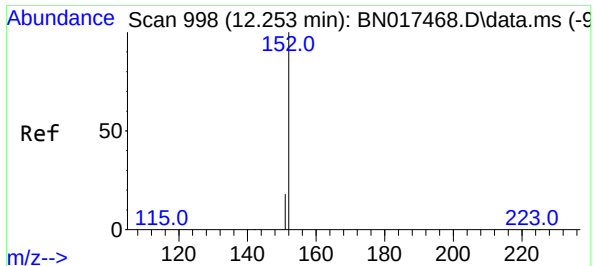
Tgt Ion:	128	Resp:	31335
Ion	Ratio	Lower	Upper
128	100		
129	11.2	8.8	13.2
127	13.1	10.6	15.8



#10
Hexachlorobutadiene
Concen: 0.103 ng
RT: 11.016 min Scan# 754
Delta R.T. -0.000 min
Lab File: BN017497.D
Acq: 17 Nov 2021 17:33

Tgt Ion:	225	Resp:	6257
Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	64.2	51.1	76.7





#11

2-Methylnaphthalene-d10

Concen: 0.342 ng

RT: 12.253 min Scan# 9

Delta R.T. -0.000 min

Lab File: BN017497.D

Acq: 17 Nov 2021 17:33

Instrument :

BNA_N

ClientSampleId :

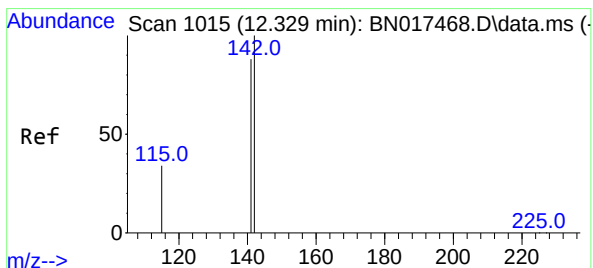
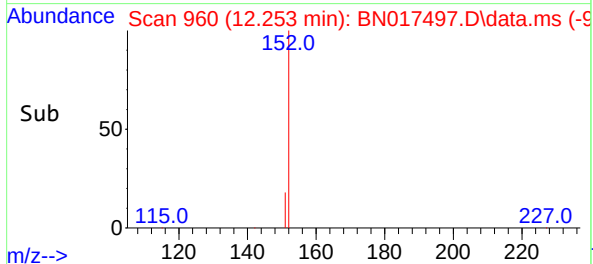
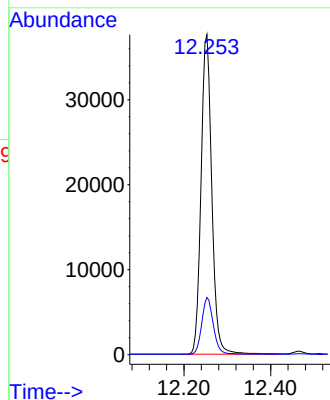
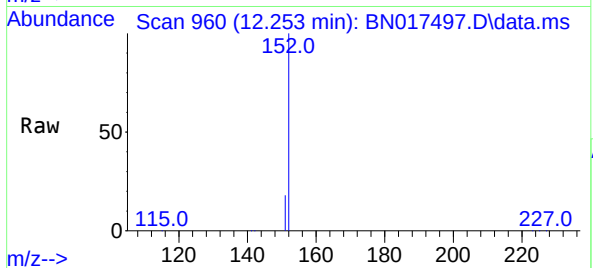
LOD-MDL-WATER-01-QT4-2021

Tgt Ion:152 Resp: 64956

Ion Ratio Lower Upper

152 100

151 19.1 16.2 24.4



#12

2-Methylnaphthalene

Concen: 0.108 ng

RT: 12.324 min Scan# 976

Delta R.T. -0.005 min

Lab File: BN017497.D

Acq: 17 Nov 2021 17:33

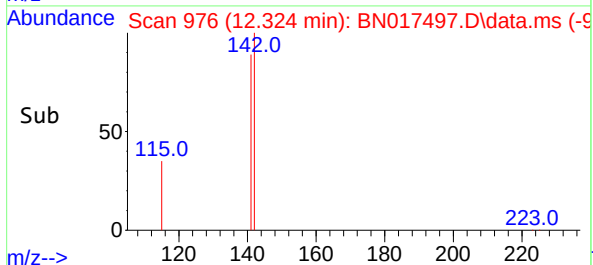
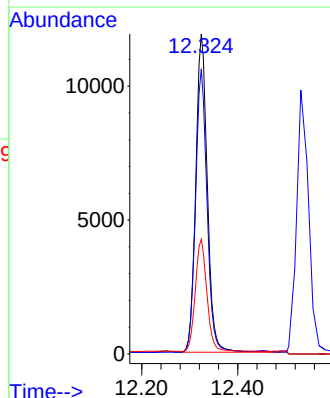
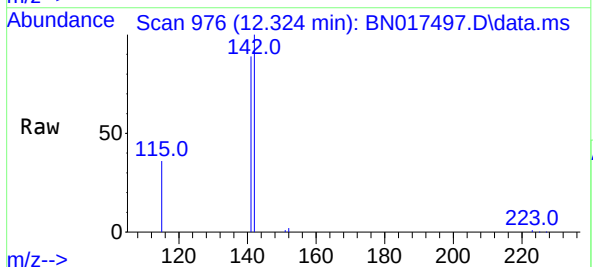
Tgt Ion:142 Resp: 19816

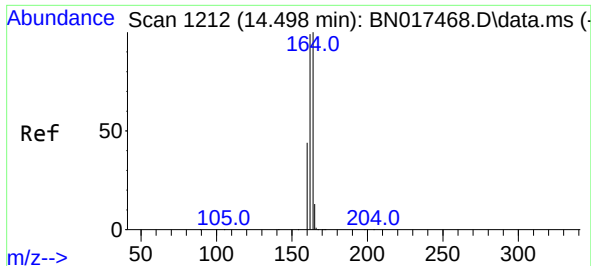
Ion Ratio Lower Upper

142 100

141 89.1 70.6 106.0

115 35.9 25.8 38.6

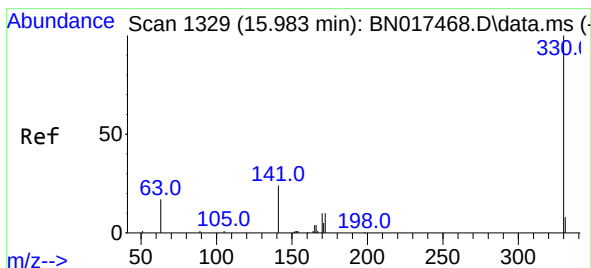
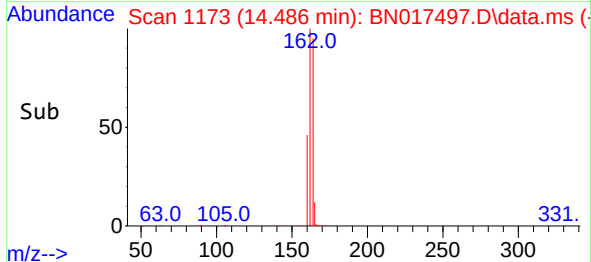
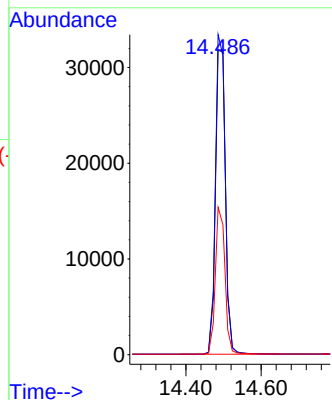
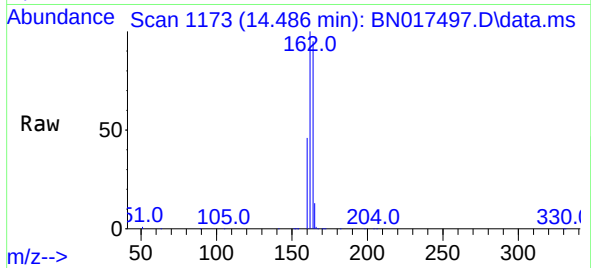




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.486 min Scan# 1173
Delta R.T. -0.012 min
Lab File: BN017497.D
Acq: 17 Nov 2021 17:33

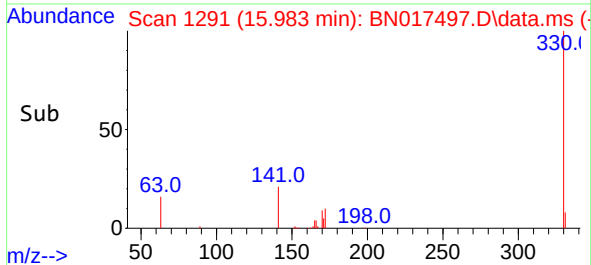
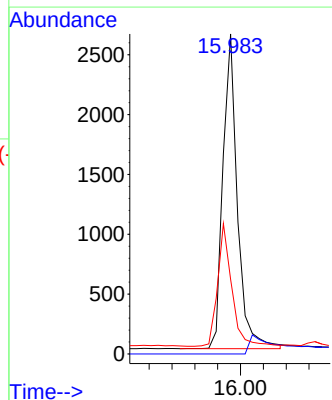
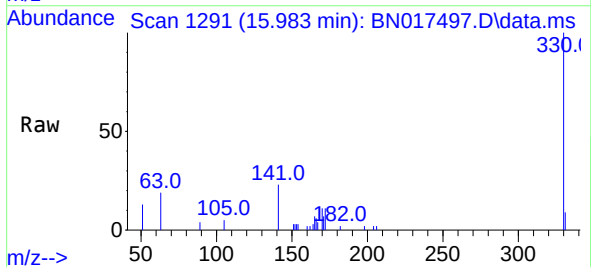
Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT4-2021

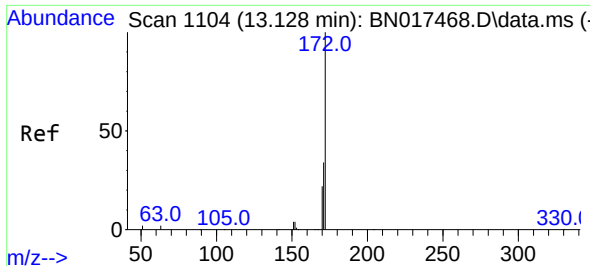
Tgt Ion:164 Resp: 58595
Ion Ratio Lower Upper
164 100
162 105.1 81.4 122.2
160 48.4 36.8 55.2



#14
2,4,6-Tribromophenol
Concen: 0.307 ng
RT: 15.983 min Scan# 1291
Delta R.T. -0.000 min
Lab File: BN017497.D
Acq: 17 Nov 2021 17:33

Tgt Ion:330 Resp: 4572
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 38.1 28.9 43.3

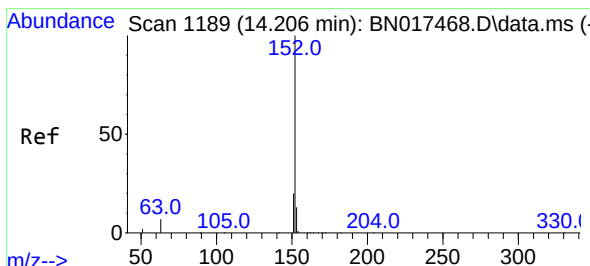
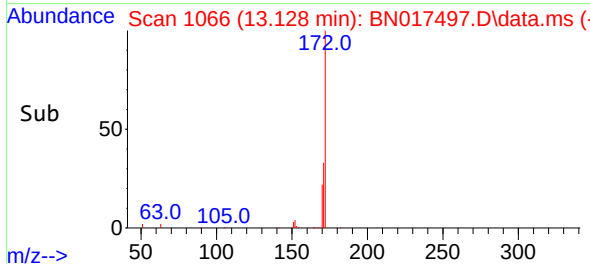
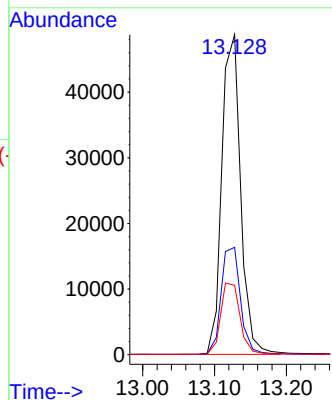
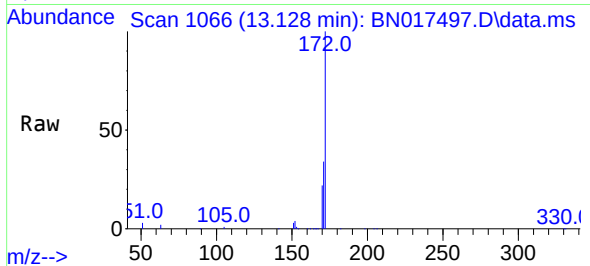




#15
2-Fluorobiphenyl
Concen: 0.402 ng
RT: 13.128 min Scan# 1104
Delta R.T. -0.000 min
Lab File: BN017497.D
Acq: 17 Nov 2021 17:33

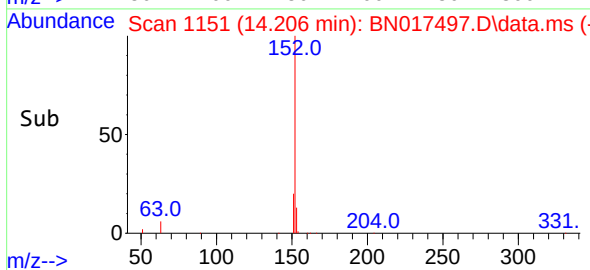
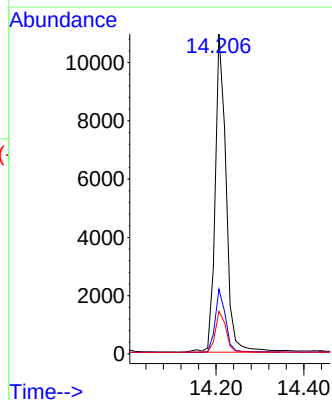
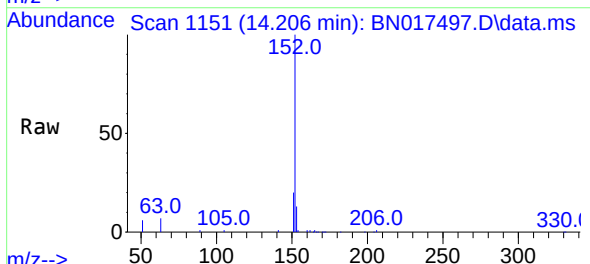
Instrument : BNA_N
ClientSampleId : LOD-MDL-WATER-01-QT4-2021

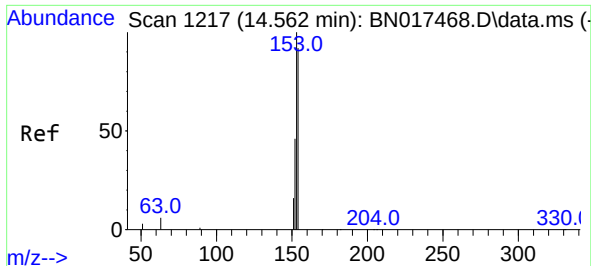
Tgt Ion:172 Resp: 88839
Ion Ratio Lower Upper
172 100
171 33.5 28.7 43.1
170 21.7 19.4 29.2



#16
Acenaphthylene
Concen: 0.086 ng
RT: 14.206 min Scan# 1151
Delta R.T. -0.000 min
Lab File: BN017497.D
Acq: 17 Nov 2021 17:33

Tgt Ion:152 Resp: 18782
Ion Ratio Lower Upper
152 100
151 19.4 15.5 23.3
153 12.9 10.4 15.6

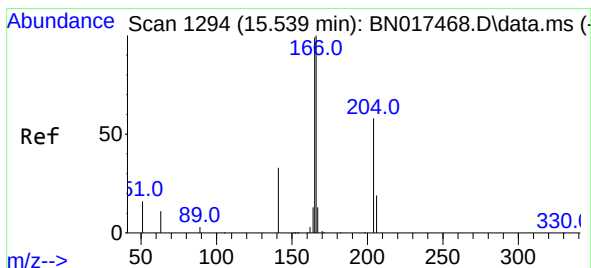
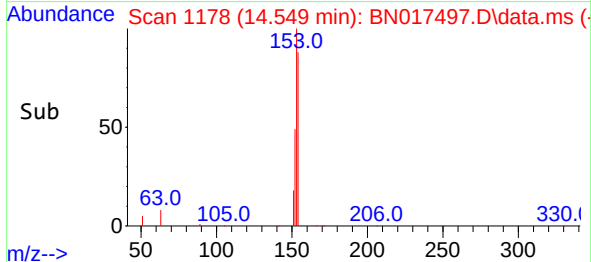
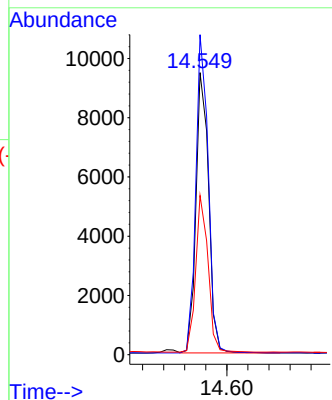
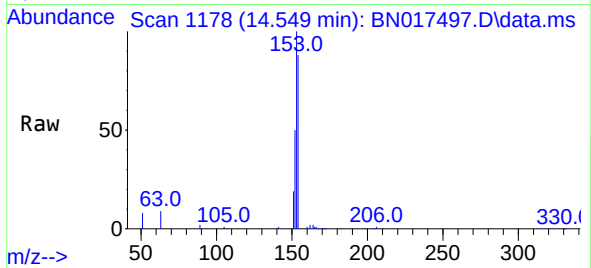




#17
Acenaphthene
Concen: 0.100 ng
RT: 14.549 min Scan# 1178
Delta R.T. -0.013 min
Lab File: BN017497.D
Acq: 17 Nov 2021 17:33

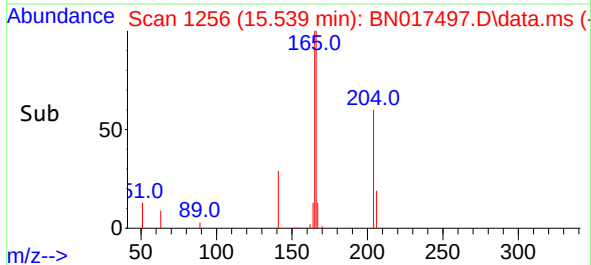
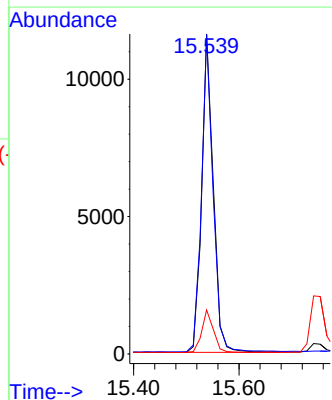
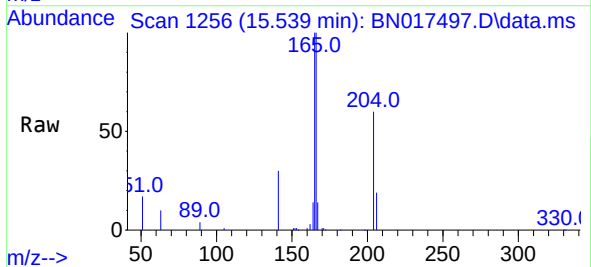
Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT4-2021

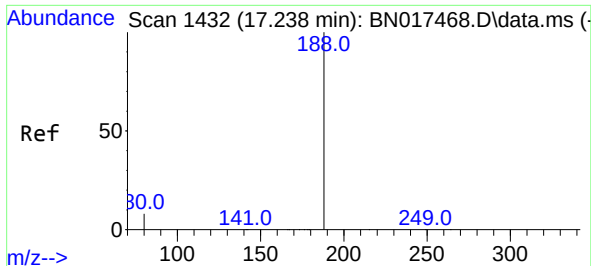
Tgt Ion:154 Resp: 15882
Ion Ratio Lower Upper
154 100
153 111.5 91.2 136.8
152 54.4 44.3 66.5



#18
Fluorene
Concen: 0.098 ng
RT: 15.539 min Scan# 1256
Delta R.T. -0.000 min
Lab File: BN017497.D
Acq: 17 Nov 2021 17:33

Tgt Ion:166 Resp: 17747
Ion Ratio Lower Upper
166 100
165 98.8 77.9 116.9
167 13.5 10.9 16.3

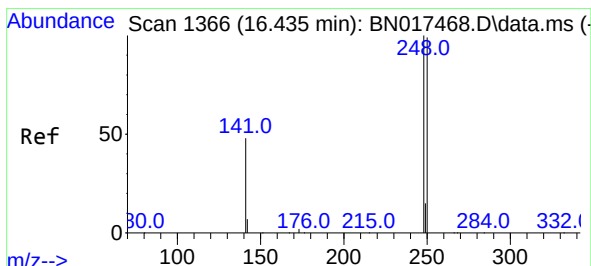
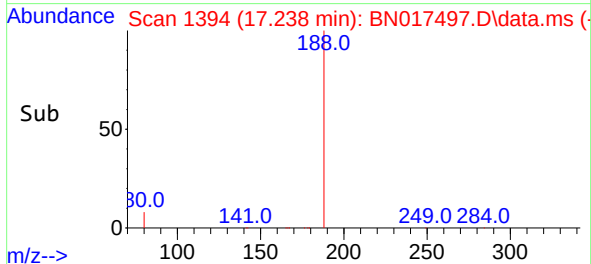
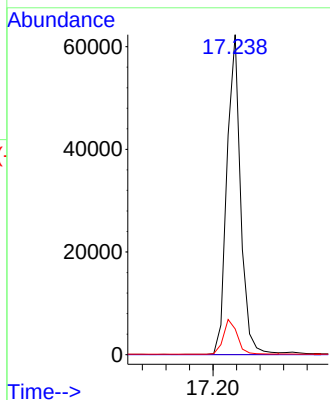
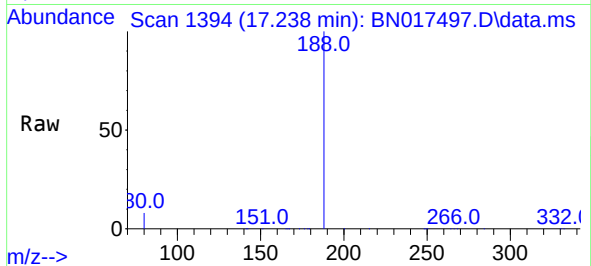




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.238 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN017497.D
Acq: 17 Nov 2021 17:33

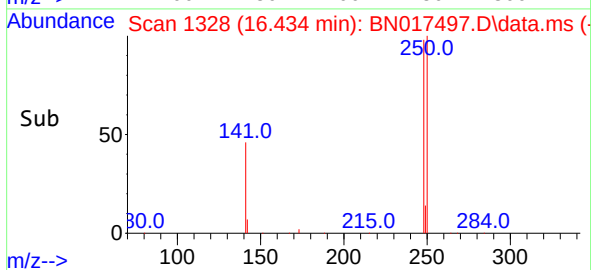
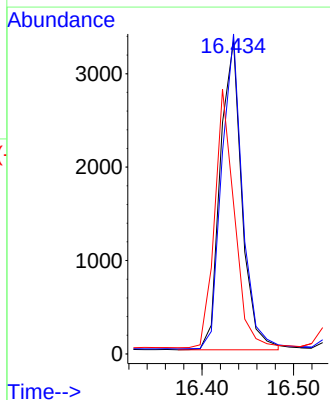
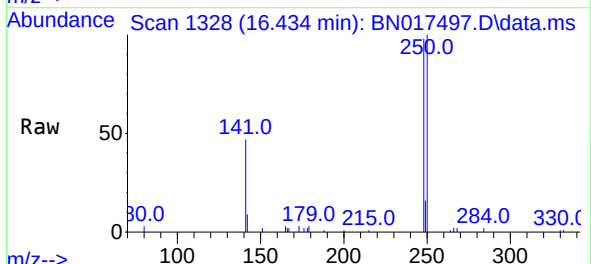
Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT4-2021

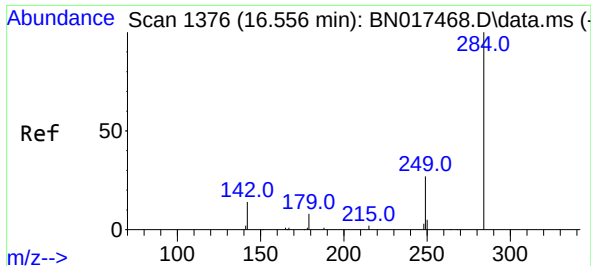
Tgt Ion:188 Resp: 100792
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 8.0 6.1 9.1



#21
4-Bromophenyl-phenylether
Concen: 0.095 ng
RT: 16.434 min Scan# 1328
Delta R.T. -0.000 min
Lab File: BN017497.D
Acq: 17 Nov 2021 17:33

Tgt Ion:248 Resp: 5420
Ion Ratio Lower Upper
248 100
250 102.2 71.8 107.8
141 48.0 70.9 106.3#

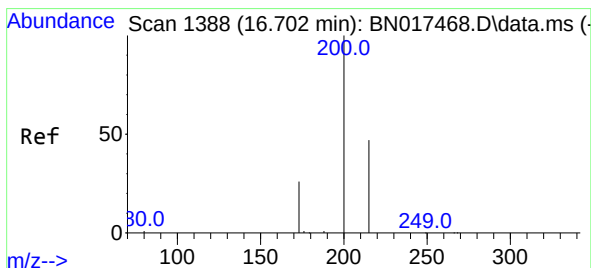
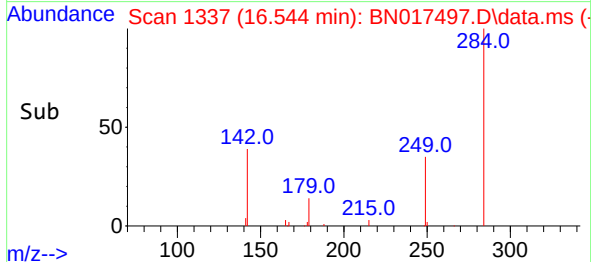
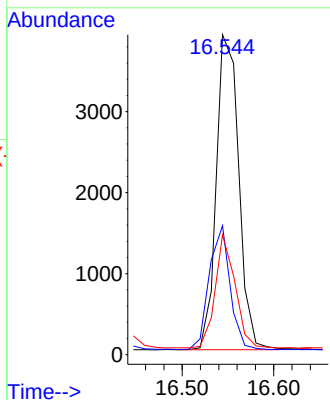
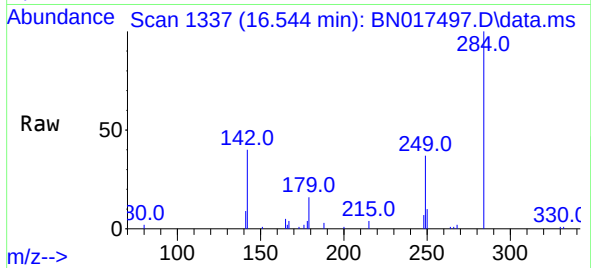




#22
Hexachlorobenzene
Concen: 0.103 ng
RT: 16.544 min Scan# 11
Delta R.T. -0.012 min
Lab File: BN017497.D
Acq: 17 Nov 2021 17:33

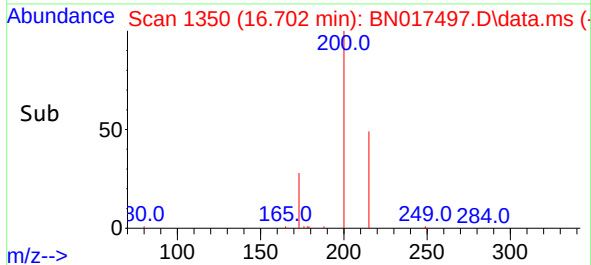
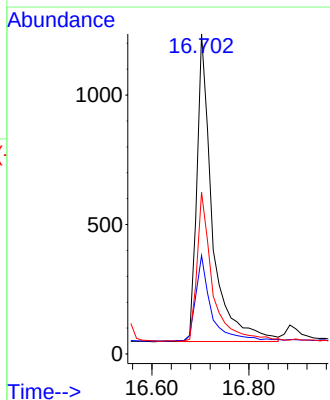
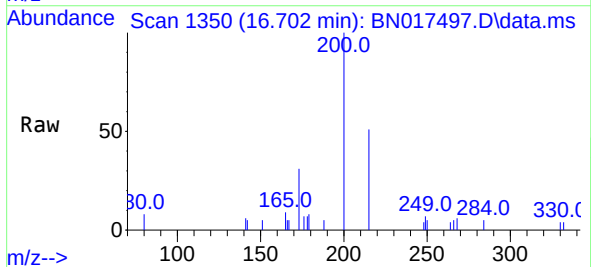
Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT4-2021

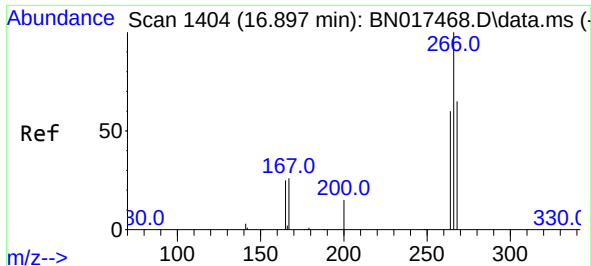
Tgt Ion:284 Resp: 6623
Ion Ratio Lower Upper
284 100
142 36.5 28.2 42.2
249 31.9 24.4 36.6



#23
Atrazine
Concen: 0.081 ng
RT: 16.702 min Scan# 1350
Delta R.T. 0.000 min
Lab File: BN017497.D
Acq: 17 Nov 2021 17:33

Tgt Ion:200 Resp: 2648
Ion Ratio Lower Upper
200 100
173 30.7 17.6 26.4#
215 50.6 40.2 60.4

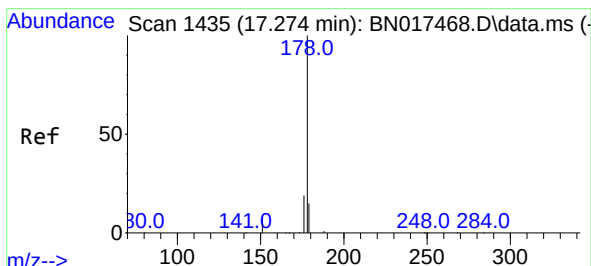
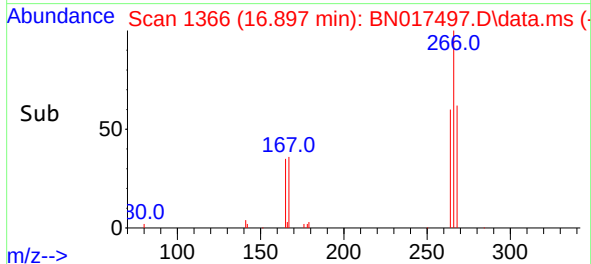
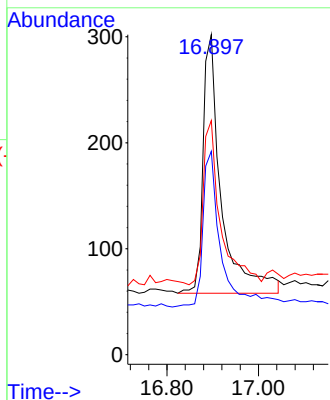
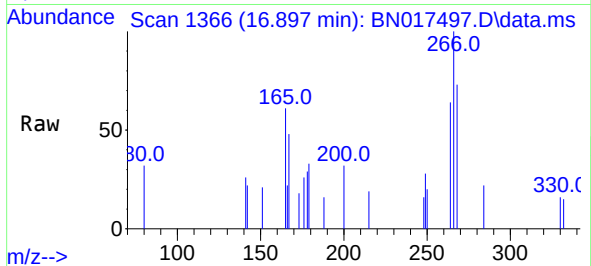




#24
Pentachlorophenol
Concen: 0.052 ng
RT: 16.897 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN017497.D
Acq: 17 Nov 2021 17:33

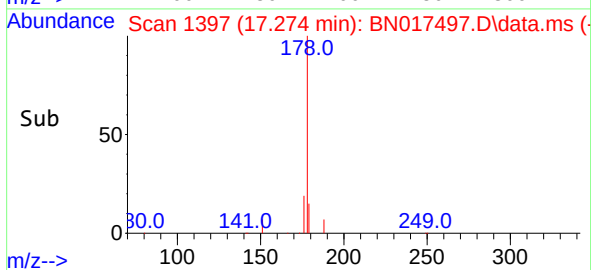
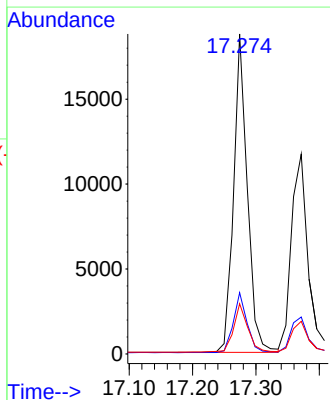
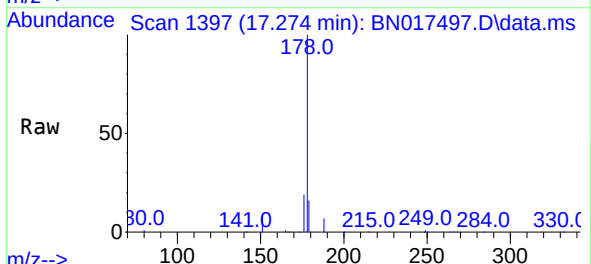
Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT4-2021

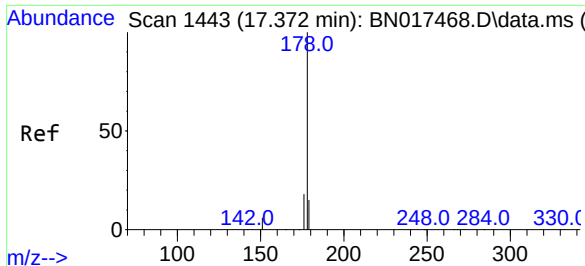
Tgt Ion:266	Resp: 676
Ion Ratio	Lower Upper
266 100	
264 58.0	49.8 74.8
268 60.4	51.3 76.9



#25
Phenanthrene
Concen: 0.102 ng
RT: 17.274 min Scan# 1397
Delta R.T. -0.000 min
Lab File: BN017497.D
Acq: 17 Nov 2021 17:33

Tgt Ion:178	Resp:	28243	
Ion	Ratio	Lower	Upper
178	100		
176	18.9	15.0	22.6
179	16.0	12.3	18.5

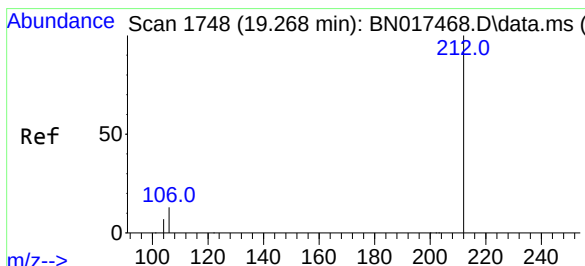
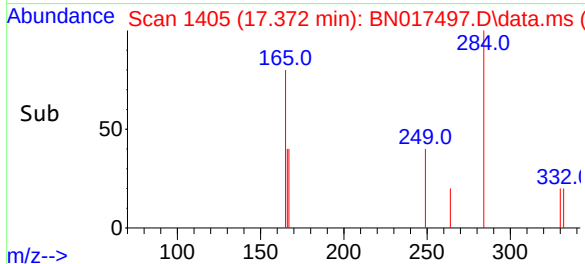
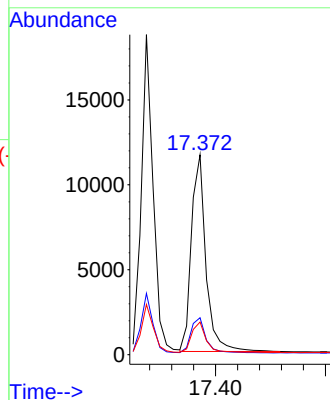
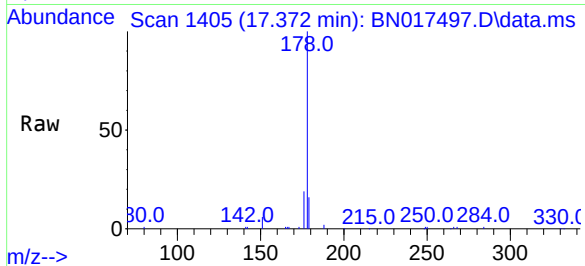




#26
 Anthracene
 Concen: 0.093 ng
 RT: 17.372 min Scan# 1443
 Delta R.T. -0.000 min
 Lab File: BN017497.D
 Acq: 17 Nov 2021 17:33

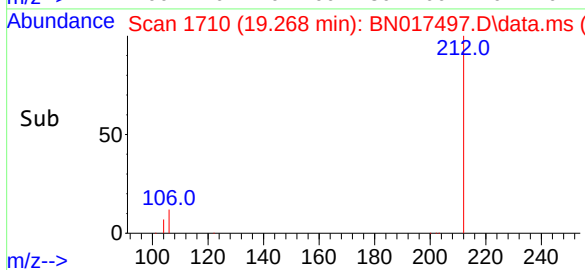
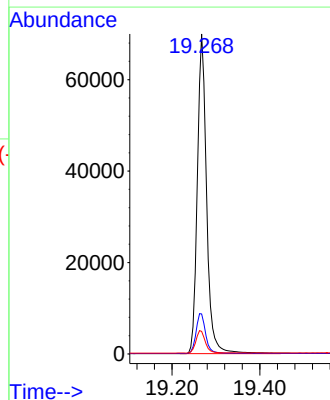
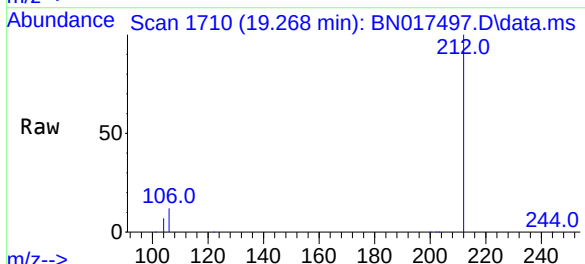
Instrument :
 BNA_N
 ClientSampleId :
 LOD-MDL-WATER-01-QT4-2021

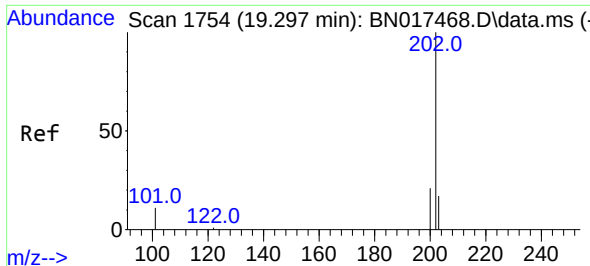
Tgt Ion:178	Resp:	21310	
Ion	Ratio	Lower	Upper
178	100		
176	18.4	14.6	22.0
179	15.3	12.2	18.4



#27
 Fluoranthene-d10
 Concen: 0.341 ng
 RT: 19.268 min Scan# 1710
 Delta R.T. -0.000 min
 Lab File: BN017497.D
 Acq: 17 Nov 2021 17:33

Tgt	Ion:212	Resp:	102661
Ion	Ratio	Lower	Upper
212	100		
106	13.1	10.5	15.7
104	7.2	5.8	8.6

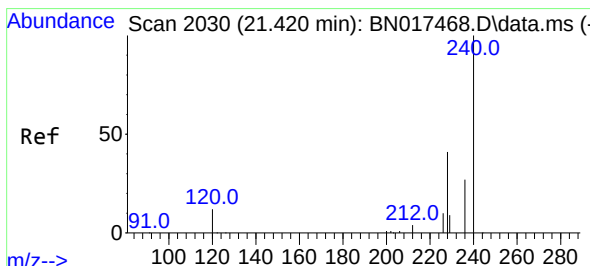
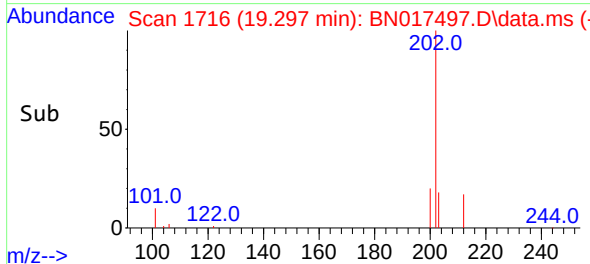
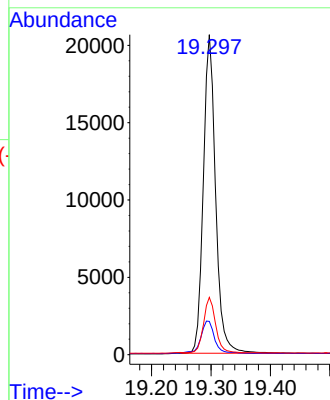
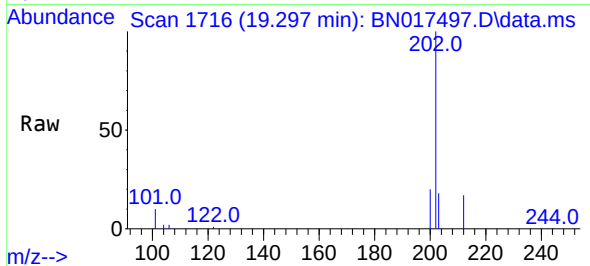




#28
Fluoranthene
Concen: 0.099 ng
RT: 19.297 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN017497.D
Acq: 17 Nov 2021 17:33

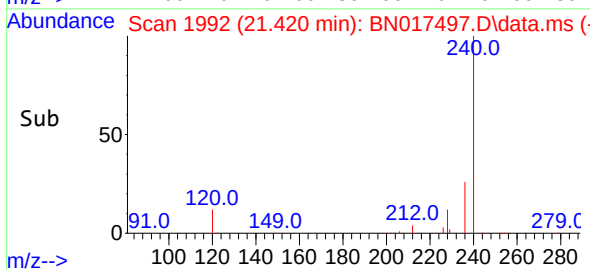
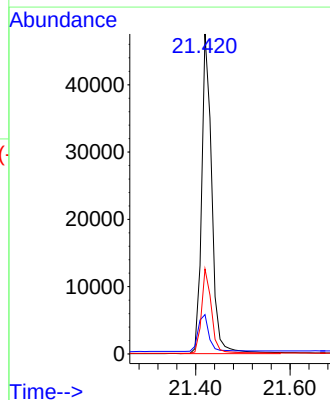
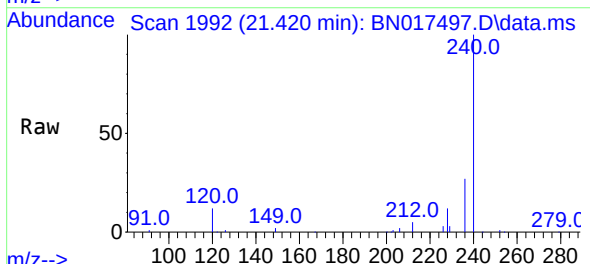
Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT4-2021

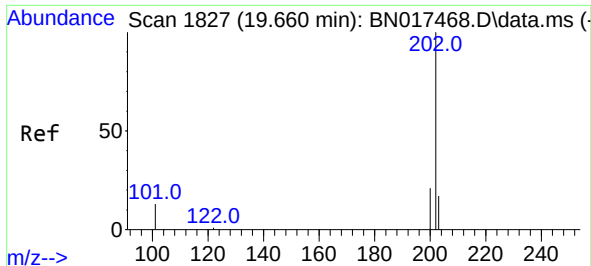
Tgt Ion:202 Resp: 29540
Ion Ratio Lower Upper
202 100
101 11.6 8.9 13.3
203 17.3 13.8 20.6



#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.420 min Scan# 1992
Delta R.T. -0.000 min
Lab File: BN017497.D
Acq: 17 Nov 2021 17:33

Tgt Ion:240 Resp: 70936
Ion Ratio Lower Upper
240 100
120 12.3 4.2 6.2#
236 26.5 20.0 30.0

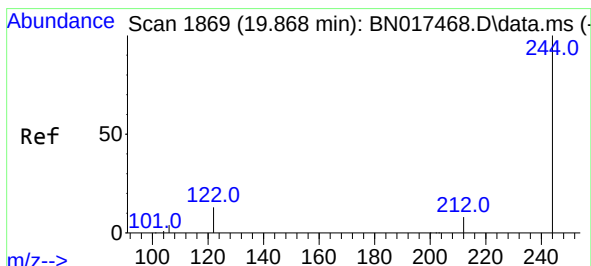
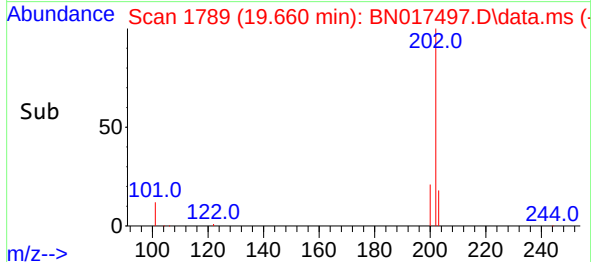
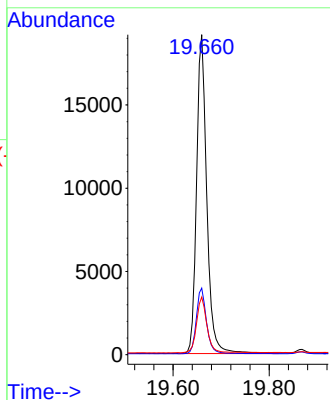
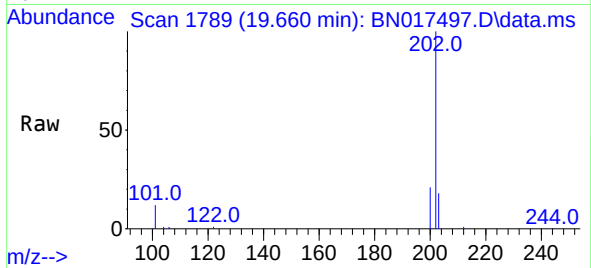




#30
 Pyrene
 Concen: 0.111 ng
 RT: 19.660 min Scan# 11
 Delta R.T. -0.000 min
 Lab File: BN017497.D
 Acq: 17 Nov 2021 17:33

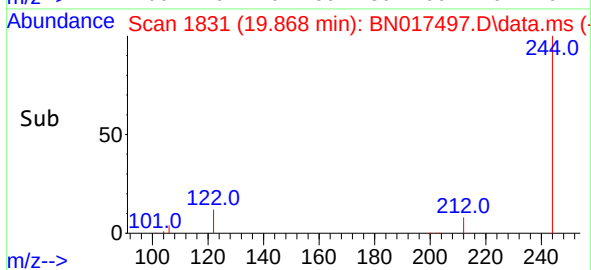
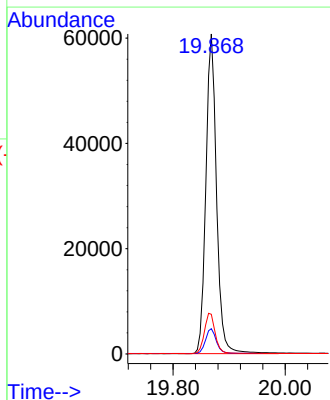
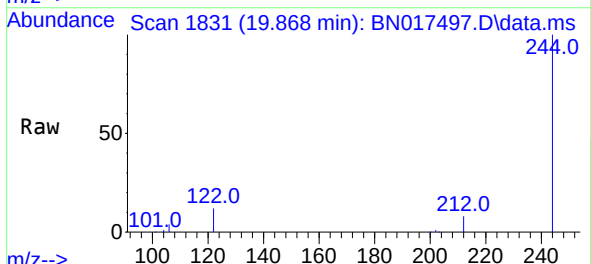
Instrument :
 BNA_N
 ClientSampleId :
 LOD-MDL-WATER-01-QT4-2021

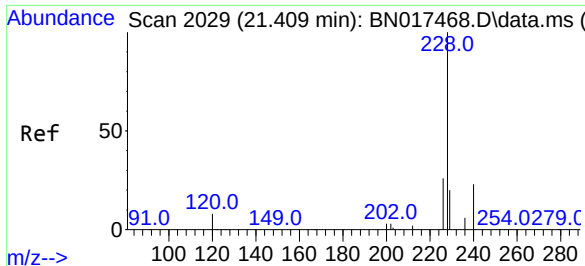
Tgt Ion:202 Resp: 28407
 Ion Ratio Lower Upper
 202 100
 200 20.5 16.5 24.7
 203 17.6 14.0 21.0



#31
 Terphenyl-d14
 Concen: 0.459 ng
 RT: 19.868 min Scan# 1831
 Delta R.T. -0.000 min
 Lab File: BN017497.D
 Acq: 17 Nov 2021 17:33

Tgt Ion:244 Resp: 79933
 Ion Ratio Lower Upper
 244 100
 212 7.9 5.7 8.5
 122 12.4 8.6 13.0

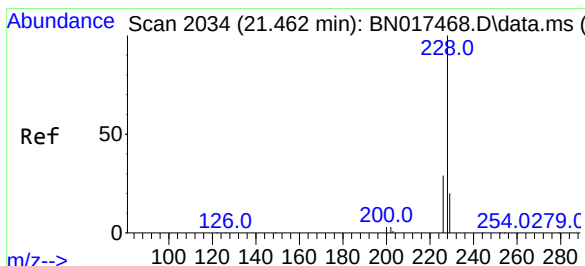
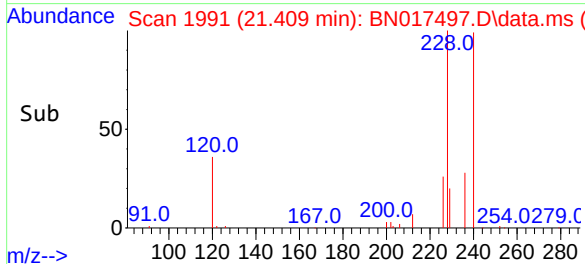
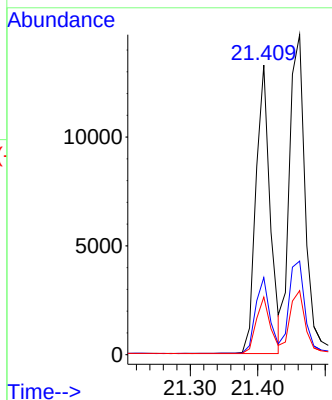
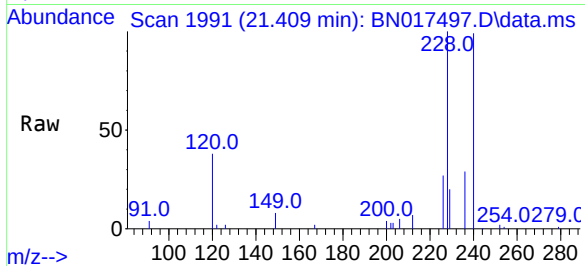




#32
Benzo(a)anthracene
Concen: 0.088 ng
RT: 21.409 min Scan# 1991
Delta R.T. -0.000 min
Lab File: BN017497.D
Acq: 17 Nov 2021 17:33

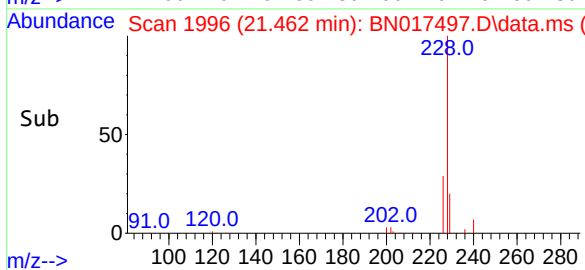
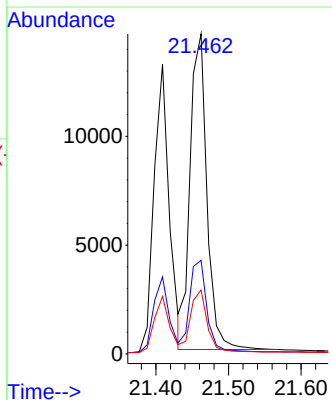
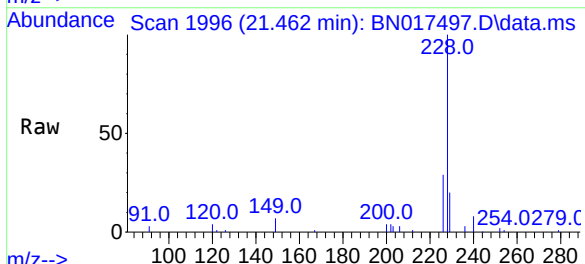
Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT4-2021

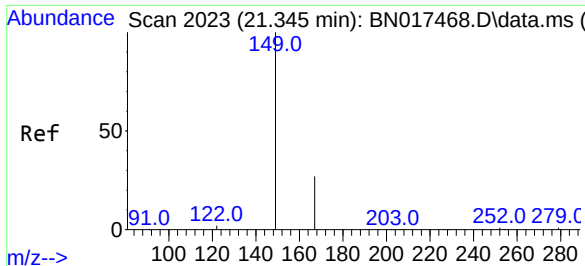
Tgt Ion:228	Resp:	19429
Ion Ratio	Lower	Upper
228	100	
226	26.6	21.3 31.9
229	19.9	15.7 23.5



#33
Chrysene
Concen: 0.103 ng
RT: 21.462 min Scan# 1996
Delta R.T. -0.000 min
Lab File: BN017497.D
Acq: 17 Nov 2021 17:33

Tgt Ion:228	Resp:	23370
Ion Ratio	Lower	Upper
228	100	
226	29.2	23.3 34.9
229	20.0	15.6 23.4

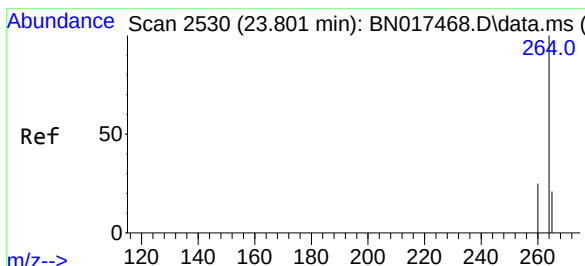
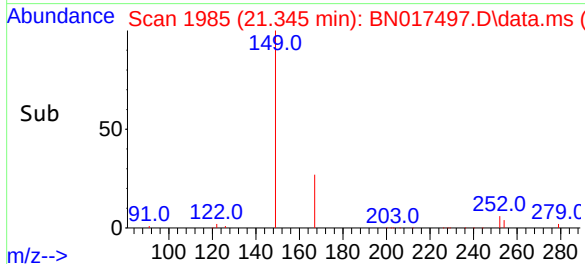
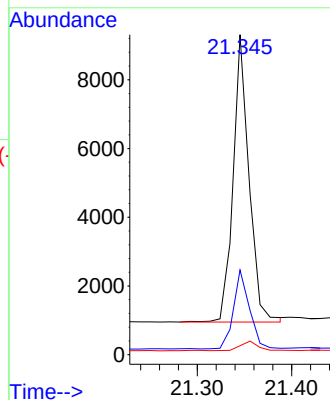
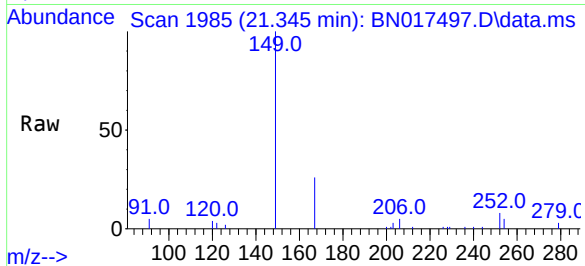




#34
Bis(2-ethylhexyl)phthalate
Concen: 0.085 ng
RT: 21.345 min Scan# 1985
Delta R.T. -0.000 min
Lab File: BN017497.D
Acq: 17 Nov 2021 17:33

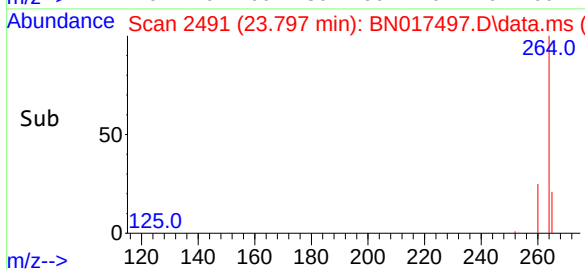
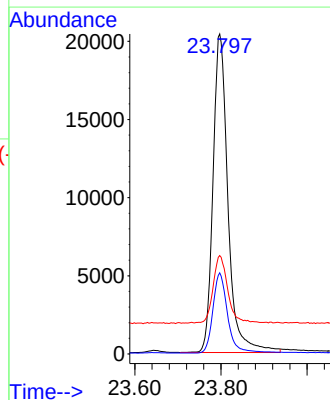
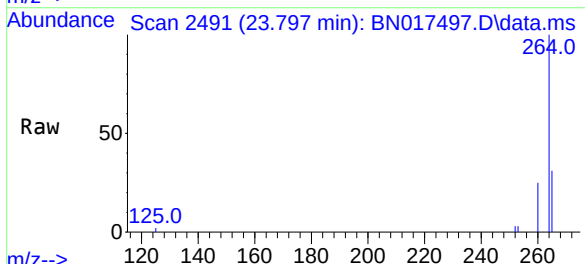
Instrument : BNA_N
ClientSampleId : LOD-MDL-WATER-01-QT4-2021

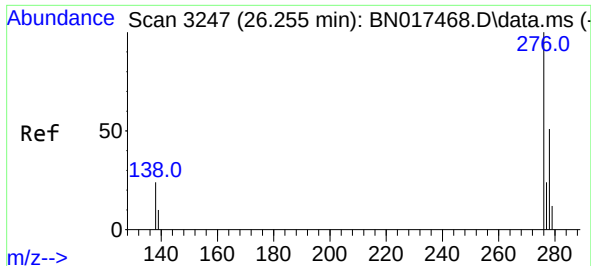
Tgt Ion:	149	Resp:	9757
Ion Ratio	Lower	Upper	
149	100		
167	27.4	21.8	32.6
279	3.6	3.4	5.0



#35
Perylene-d12
Concen: 0.400 ng
RT: 23.797 min Scan# 2491
Delta R.T. -0.004 min
Lab File: BN017497.D
Acq: 17 Nov 2021 17:33

Tgt Ion:	264	Resp:	49242
Ion Ratio	Lower	Upper	
264	100		
260	25.4	19.4	29.2
265	30.8	18.6	28.0

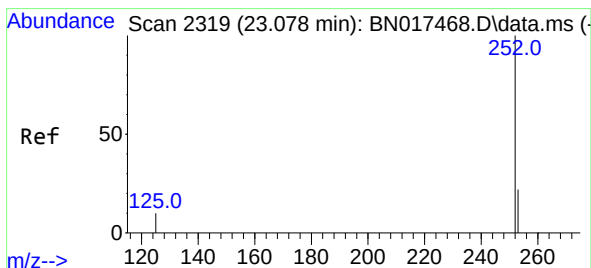
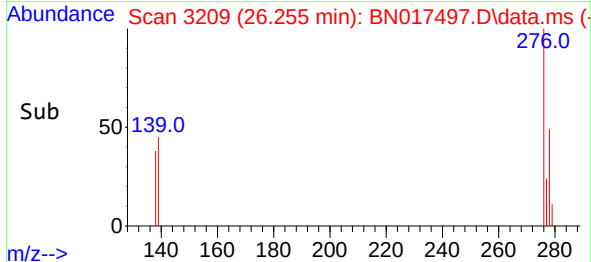
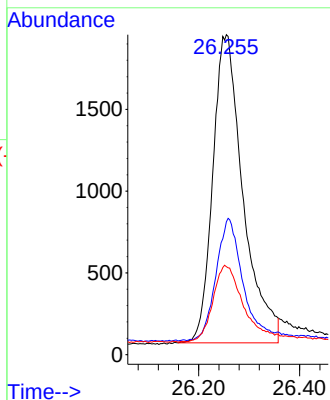
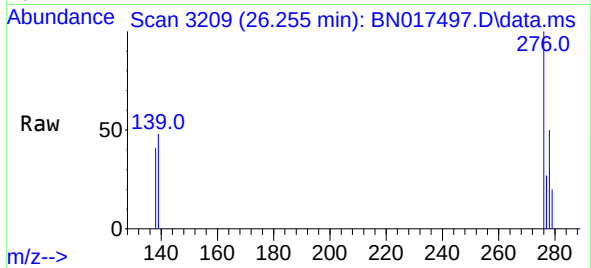




#36
Indeno(1,2,3-cd)pyrene
Concen: 0.069 ng
RT: 26.255 min Scan# 31
Delta R.T. -0.000 min
Lab File: BN017497.D
Acq: 17 Nov 2021 17:33

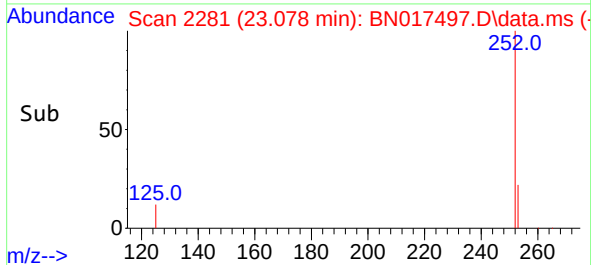
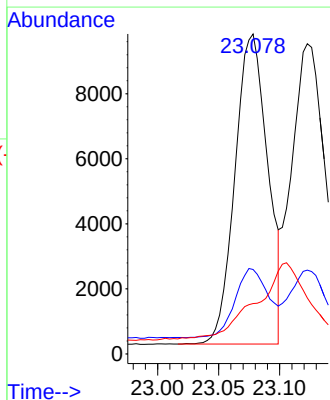
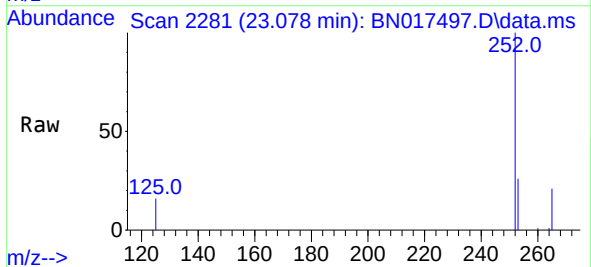
Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT4-2021

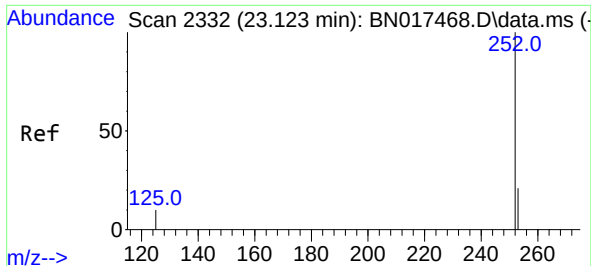
Tgt Ion:276 Resp: 7856
Ion Ratio Lower Upper
276 100
138 35.1 19.7 29.5#
277 24.9 20.0 30.0



#37
Benzo(b)fluoranthene
Concen: 0.096 ng
RT: 23.078 min Scan# 2281
Delta R.T. -0.000 min
Lab File: BN017497.D
Acq: 17 Nov 2021 17:33

Tgt Ion:252 Resp: 17759
Ion Ratio Lower Upper
252 100
253 26.4 17.7 26.5
125 15.7 7.8 11.8#





#38

Benzo(k)fluoranthene

Concen: 0.096 ng

RT: 23.123 min Scan# 21

Delta R.T. -0.000 min

Lab File: BN017497.D

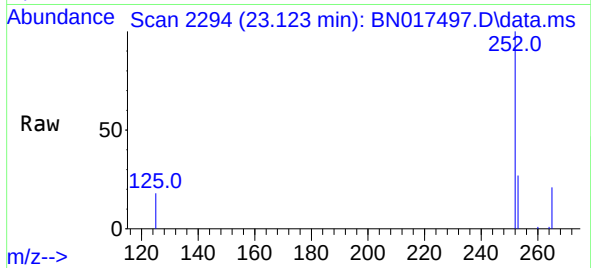
Acq: 17 Nov 2021 17:33

Instrument :

BNA_N

ClientSampleId :

LOD-MDL-WATER-01-QT4-2021



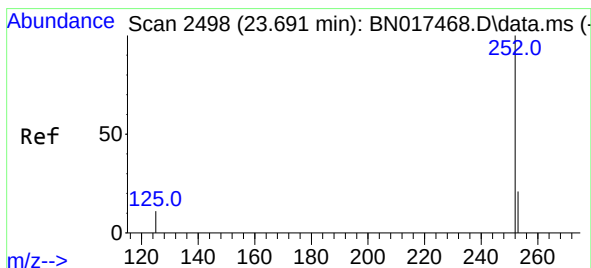
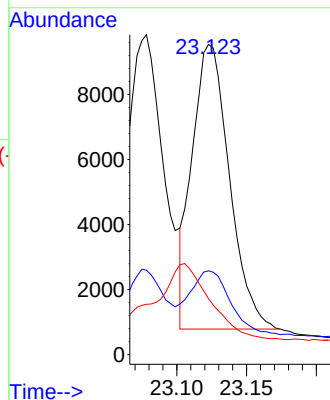
Tgt Ion:252 Resp: 16256

Ion Ratio Lower Upper

252 100

253 27.0 17.7 26.5#

125 18.1 8.2 12.2#



#39

Benzo(a)pyrene

Concen: 0.090 ng

RT: 23.691 min Scan# 2460

Delta R.T. -0.000 min

Lab File: BN017497.D

Acq: 17 Nov 2021 17:33

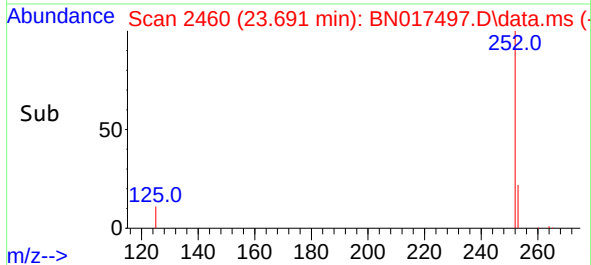
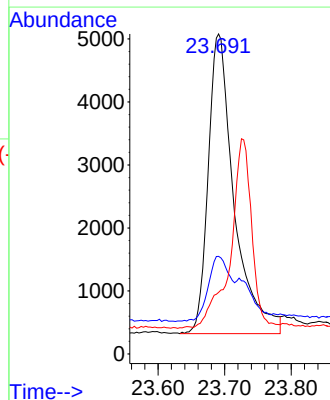
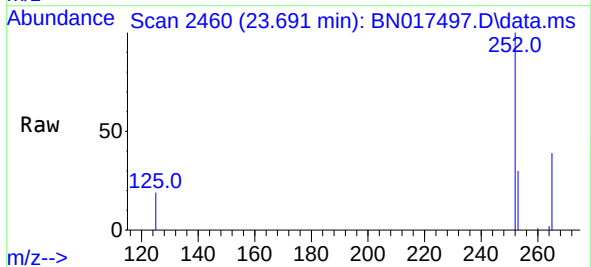
Tgt Ion:252 Resp: 12843

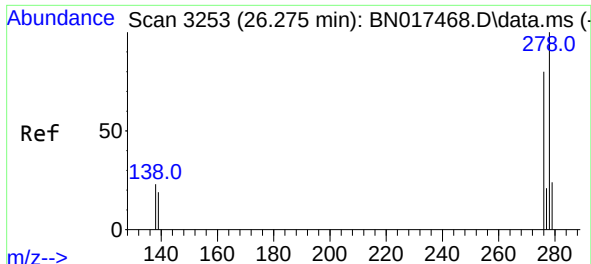
Ion Ratio Lower Upper

252 100

253 30.5 17.9 26.9#

125 19.2 9.2 13.8#

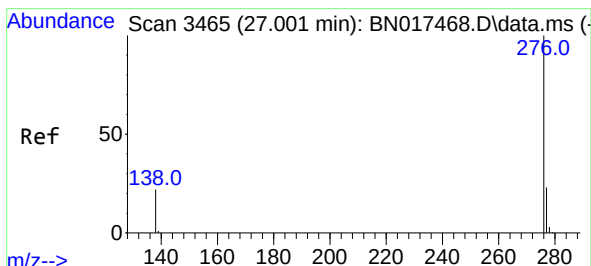
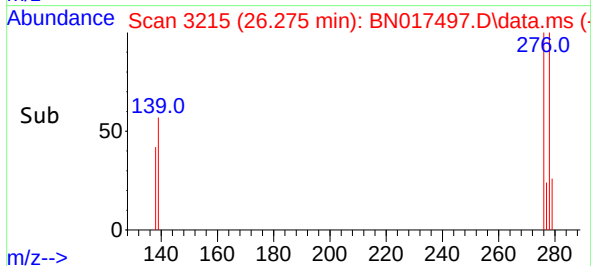
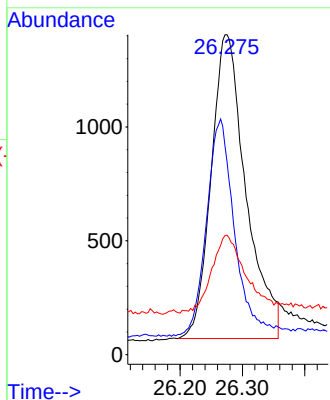
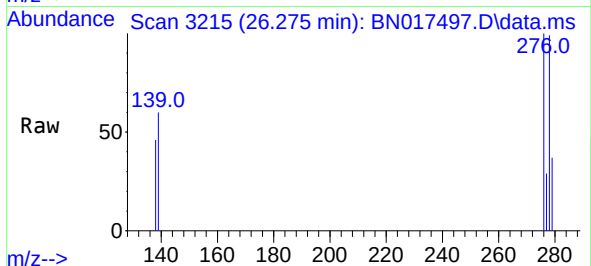




#40
Dibenzo(a,h)anthracene
Concen: 0.060 ng
RT: 26.275 min Scan# 31
Delta R.T. -0.000 min
Lab File: BN017497.D
Acq: 17 Nov 2021 17:33

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

Tgt Ion:278 Resp: 5176
Ion Ratio Lower Upper
278 100
139 60.4 13.0 19.6#
279 37.4 19.2 28.8#



#41
Benzo(g,h,i)perylene
Concen: 0.084 ng
RT: 26.997 min Scan# 3426
Delta R.T. -0.004 min
Lab File: BN017497.D
Acq: 17 Nov 2021 17:33

Tgt Ion:276 Resp: 9018
Ion Ratio Lower Upper
276 100
277 26.8 19.0 28.4
138 26.1 17.1 25.7#

