

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN031722\
 Data File : BN019006.D
 Acq On : 17 Mar 2022 22:07
 Operator : CG/JU
 Sample : N1645-07
 Misc : LOD-MDL-WATER 0.2ng
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 LOD-MDL-WATER-01-QT1-2022

Quant Time: Mar 18 12:11:18 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN031722.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Mar 18 12:09:56 2022
 Response via : Initial Calibration

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

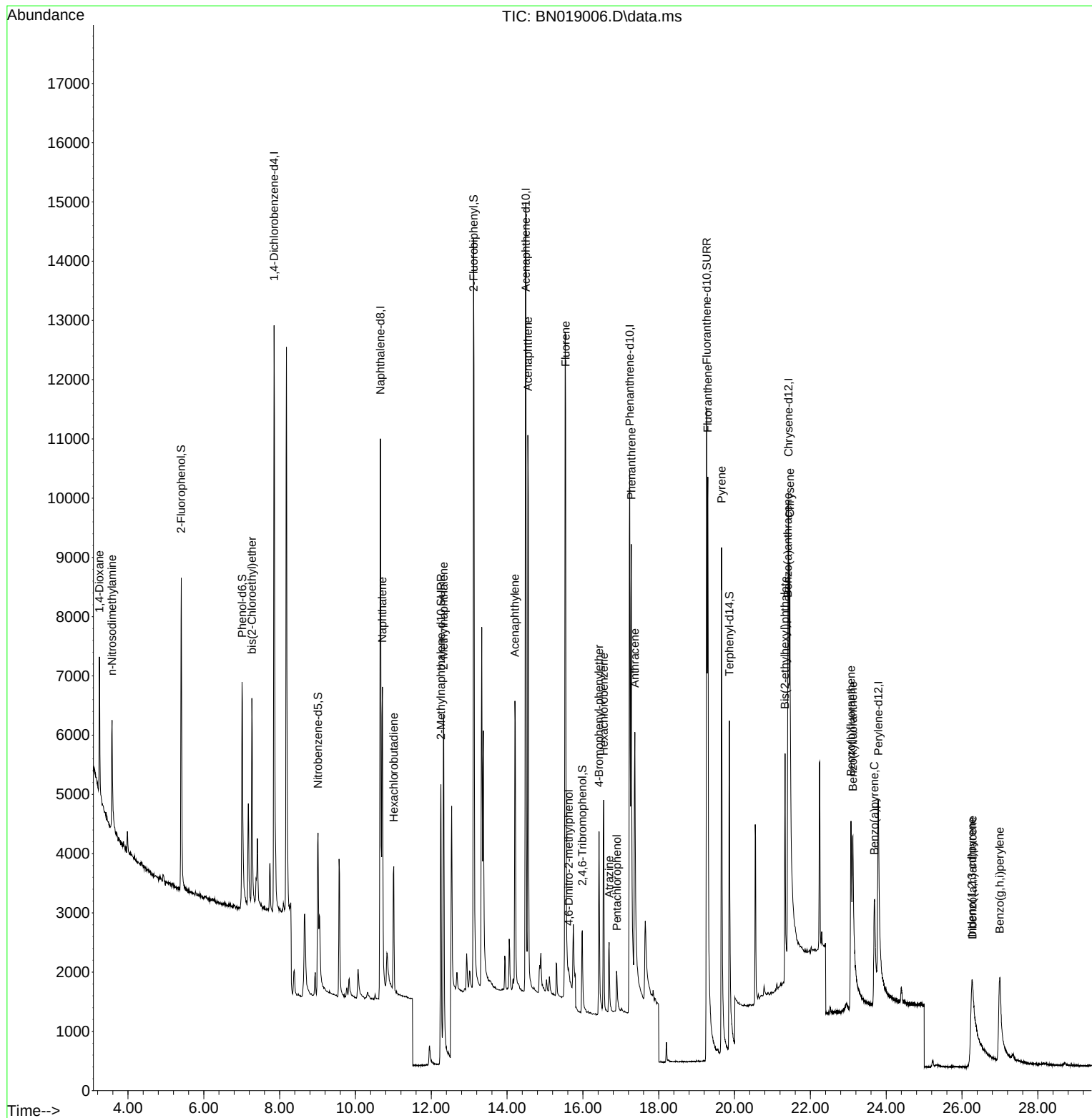
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.854	152	5305	0.400	ng	0.00
7) Naphthalene-d8	10.658	136	14002	0.400	ng	# 0.00
13) Acenaphthene-d10	14.495	164	8760	0.400	ng	0.00
19) Phenanthrene-d10	17.236	188	17577	0.400	ng	# 0.00
29) Chrysene-d12	21.422	240	10446	0.400	ng	# 0.00
35) Perylene-d12	23.790	264	7562	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.406	112	4526	0.381	ng	0.00
5) Phenol-d6	7.009	99	4226	0.339	ng	0.00
8) Nitrobenzene-d5	9.014	82	3250	0.322	ng	0.00
11) 2-Methylnaphthalene-d10	12.253	152	8058	0.347	ng	0.00
14) 2,4,6-Tribromophenol	15.985	330	1144	0.271	ng	0.00
15) 2-Fluorobiphenyl	13.116	172	12909	0.368	ng	-0.01
27) Fluoranthene-d10	19.265	212	17191	0.330	ng	0.00
31) Terphenyl-d14	19.864	244	9973	0.389	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.247	88	1344	0.205	ng	95
3) n-Nitrosodimethylamine	3.579	42	1388	0.182	ng	# 95
6) bis(2-Chloroethyl)ether	7.269	93	2743	0.185	ng	97
9) Naphthalene	10.712	128	7664	0.192	ng	99
10) Hexachlorobutadiene	11.011	225	1866	0.191	ng	# 100
12) 2-Methylnaphthalene	12.325	142	5156	0.190	ng	98
16) Acenaphthylene	14.207	152	6796	0.167	ng	99
17) Acenaphthene	14.549	154	5136	0.180	ng	97
18) Fluorene	15.543	166	6264	0.174	ng	99
20) 4,6-Dinitro-2-methylph...	15.628	198	219	0.101	ng	# 15
21) 4-Bromophenyl-phenylether	16.426	248	1822	0.164	ng	# 87
22) Hexachlorobenzene	16.549	284	2729	0.191	ng	100
23) Atrazine	16.692	200	1311	0.158	ng	95
24) Pentachlorophenol	16.897	266	613	0.140	ng	89
25) Phenanthrene	17.277	178	9521	0.173	ng	99
26) Anthracene	17.369	178	7080	0.152	ng	99
28) Fluoranthene	19.295	202	10755	0.167	ng	98
30) Pyrene	19.657	202	10642	0.205	ng	99
32) Benzo(a)anthracene	21.404	228	4794	0.149	ng	97
33) Chrysene	21.458	228	8115	0.187	ng	99
34) Bis(2-ethylhexyl)phtha...	21.333	149	3341	0.157	ng	99
36) Indeno(1,2,3-cd)pyrene	26.261	276	3618	0.133	ng	# 67
37) Benzo(b)fluoranthene	23.071	252	4873	0.177	ng	# 81
38) Benzo(k)fluoranthene	23.121	252	6848	0.181	ng	# 84
39) Benzo(a)pyrene	23.688	252	4579	0.182	ng	# 63
40) Dibenzo(a,h)anthracene	26.276	278	861	0.041	ng	# 69
41) Benzo(g,h,i)perylene	26.995	276	4947	0.185	ng	# 91

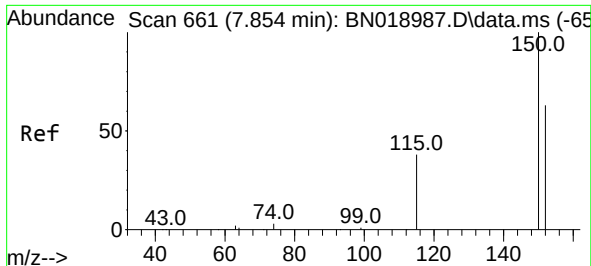
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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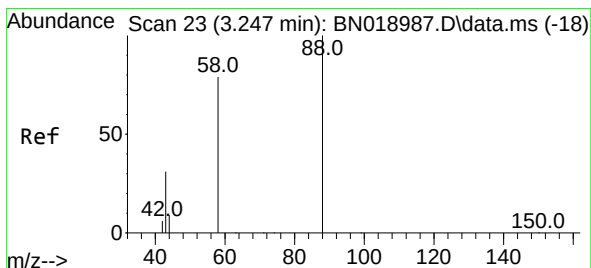
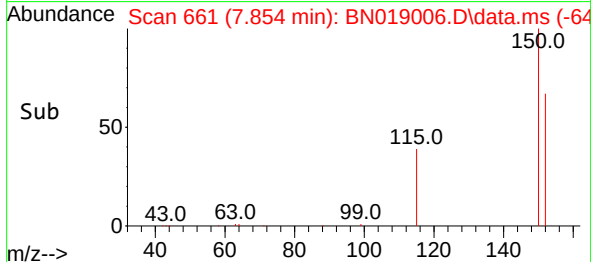
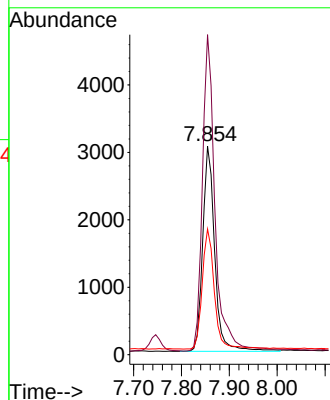
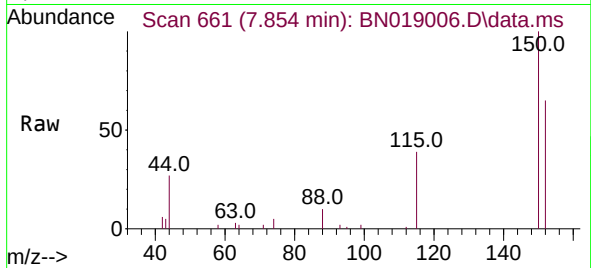




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.854 min Scan# 661
 Delta R.T. 0.000 min
 Lab File: BN019006.D
 Acq: 17 Mar 2022 22:07

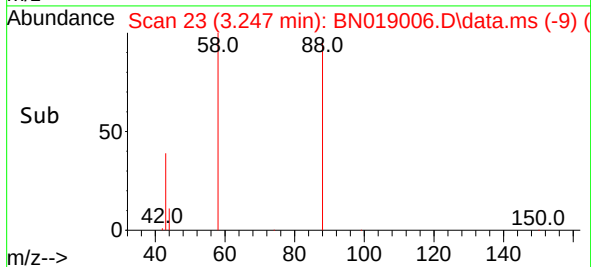
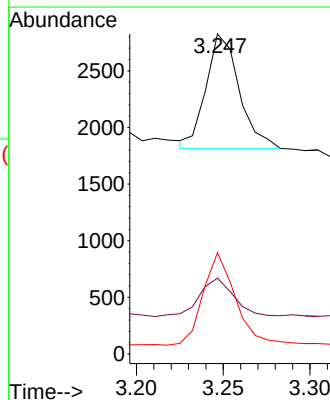
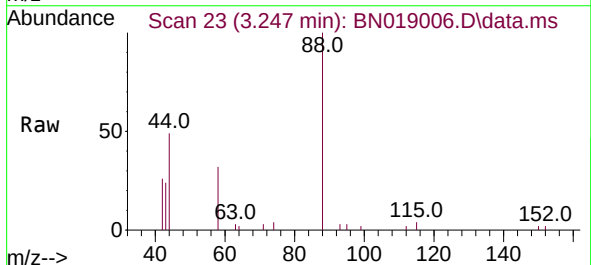
Instrument :
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 LOD-MDL-WATER-01-QT1-2022

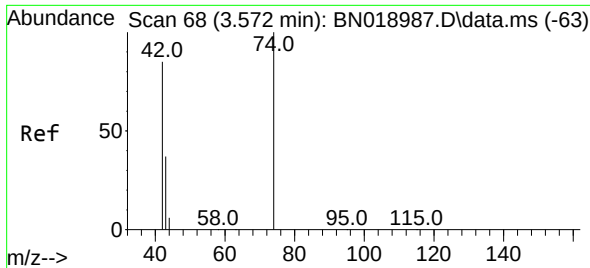
Tgt Ion:152 Resp: 5305
 Ion Ratio Lower Upper
 152 100
 150 153.4 123.9 185.9
 115 60.2 48.2 72.4



#2
 1,4-Dioxane
 Concen: 0.205 ng
 RT: 3.247 min Scan# 23
 Delta R.T. 0.000 min
 Lab File: BN019006.D
 Acq: 17 Mar 2022 22:07

Tgt Ion: 88 Resp: 1344
 Ion Ratio Lower Upper
 88 100
 43 35.0 24.6 37.0
 58 77.7 65.4 98.2

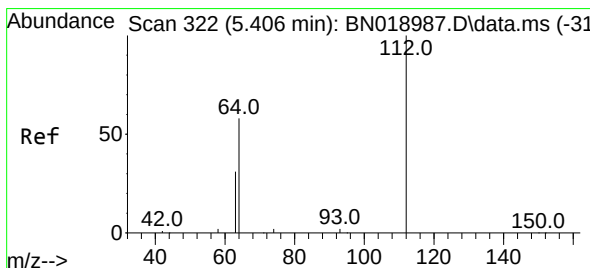
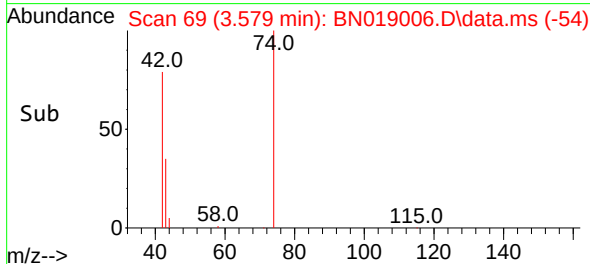
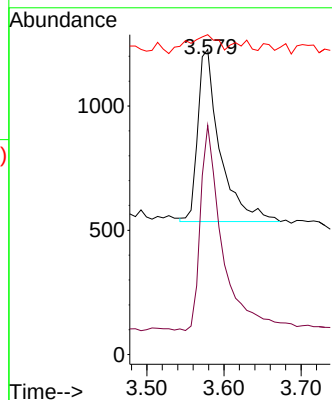
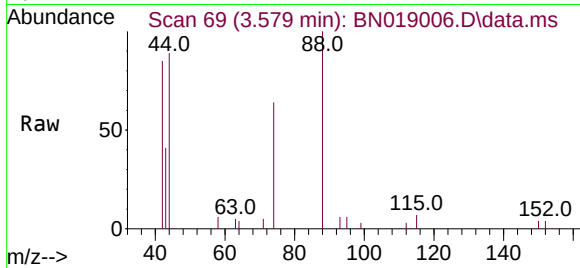




#3
 n-Nitrosodimethylamine
 Concen: 0.182 ng
 RT: 3.579 min Scan# 61
 Delta R.T. 0.007 min
 Lab File: BN019006.D
 Acq: 17 Mar 2022 22:07

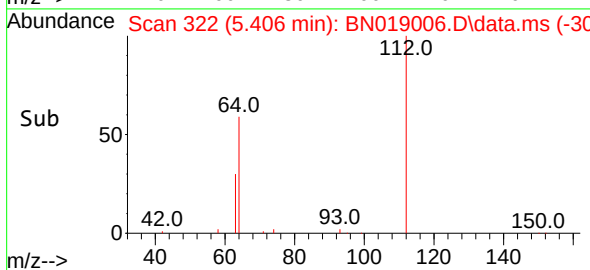
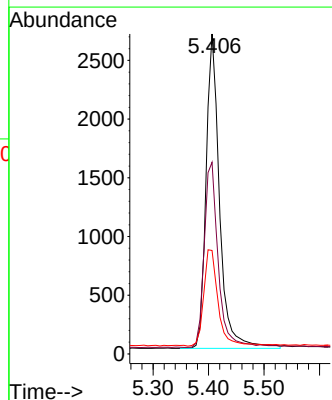
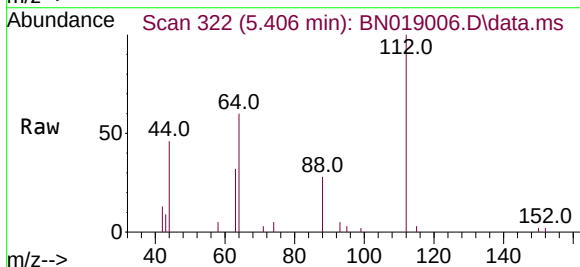
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 LOD-MDL-WATER-01-QT1-2022

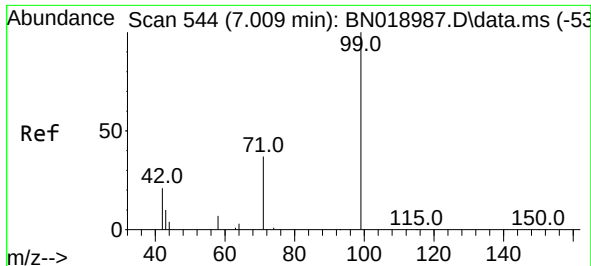
Tgt Ion: 42 Resp: 1388
 Ion Ratio Lower Upper
 42 100
 74 116.1 96.9 145.3
 44 14.7 7.3 10.9#



#4
 2-Fluorophenol
 Concen: 0.381 ng
 RT: 5.406 min Scan# 322
 Delta R.T. 0.000 min
 Lab File: BN019006.D
 Acq: 17 Mar 2022 22:07

Tgt Ion: 112 Resp: 4526
 Ion Ratio Lower Upper
 112 100
 64 61.5 47.8 71.8
 63 32.8 25.7 38.5

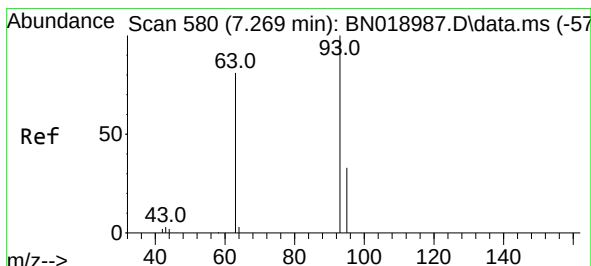
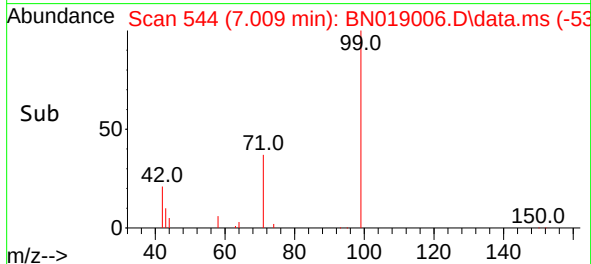
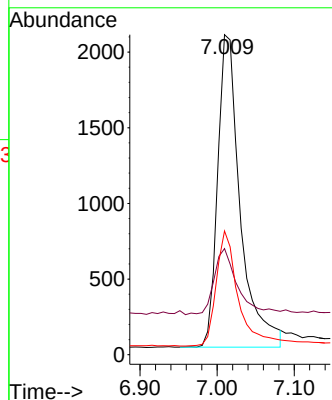
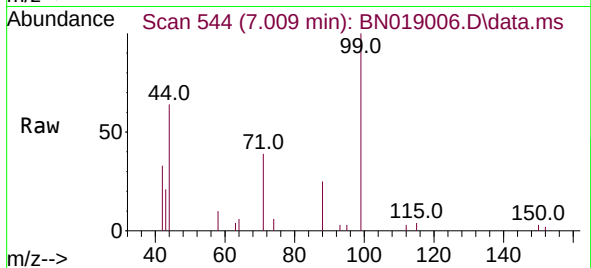




#5
Phenol-d6
Concen: 0.339 ng
RT: 7.009 min Scan# 544
Delta R.T. 0.000 min
Lab File: BN019006.D
Acq: 17 Mar 2022 22:07

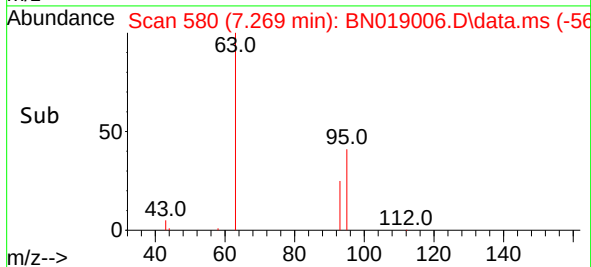
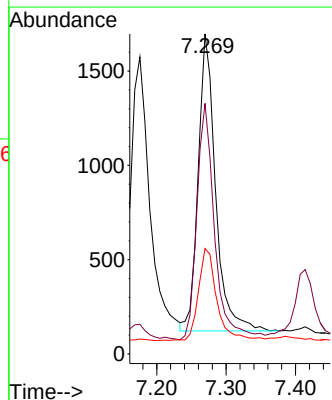
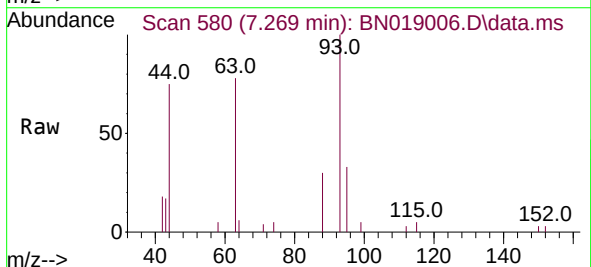
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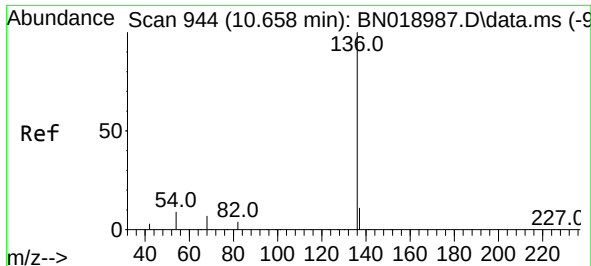
Tgt Ion: 99 Resp: 4226
Ion Ratio Lower Upper
99 100
42 20.8 16.2 24.4
71 35.5 27.7 41.5



#6
bis(2-Chloroethyl)ether
Concen: 0.185 ng
RT: 7.269 min Scan# 580
Delta R.T. 0.000 min
Lab File: BN019006.D
Acq: 17 Mar 2022 22:07

Tgt Ion: 93 Resp: 2743
Ion Ratio Lower Upper
93 100
63 81.7 62.8 94.2
95 32.7 26.2 39.4

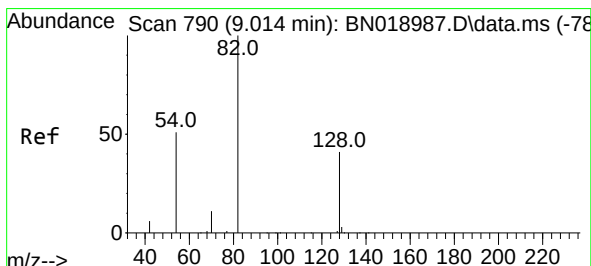
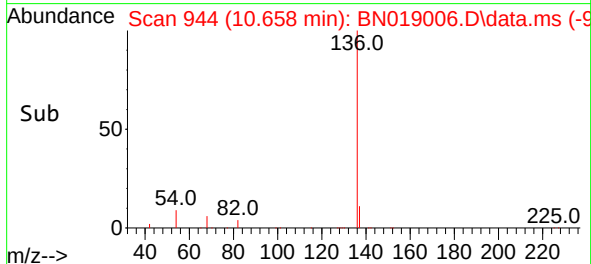
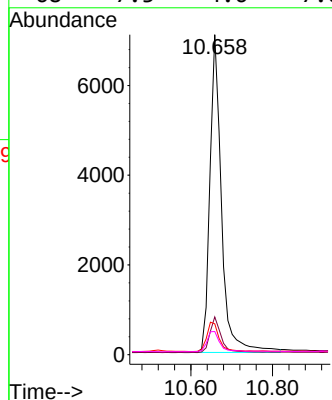
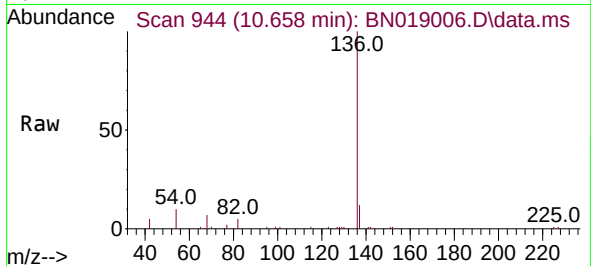




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.658 min Scan# 944
Delta R.T. 0.000 min
Lab File: BN019006.D
Acq: 17 Mar 2022 22:07

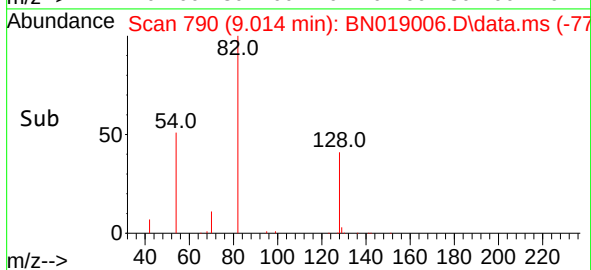
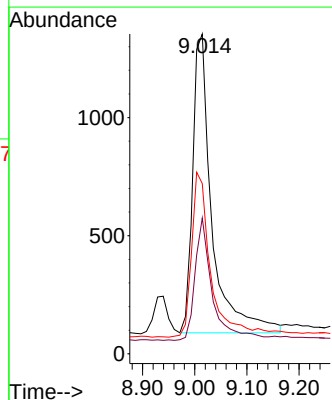
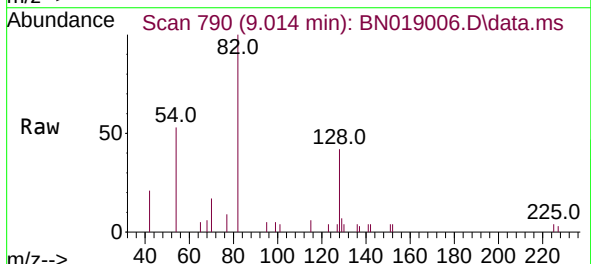
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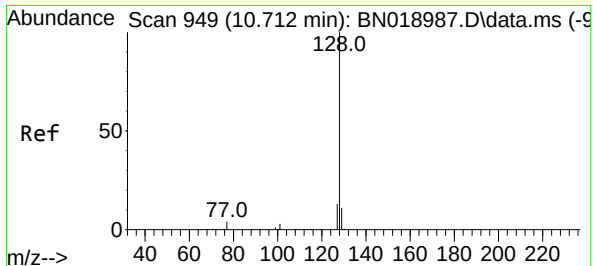
Tgt Ion:	136	Resp:	14002
Ion Ratio	Lower	Upper	
136	100		
137	11.8	9.0	13.4
54	9.7	5.8	8.6#
68	7.3	4.6	7.0#



#8
Nitrobenzene-d5
Concen: 0.322 ng
RT: 9.014 min Scan# 790
Delta R.T. 0.000 min
Lab File: BN019006.D
Acq: 17 Mar 2022 22:07

Tgt Ion:	82	Resp:	3250
Ion Ratio	Lower	Upper	
82	100		
128	42.5	33.0	49.6
54	53.2	42.5	63.7

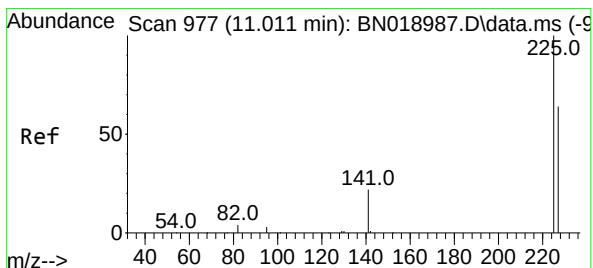
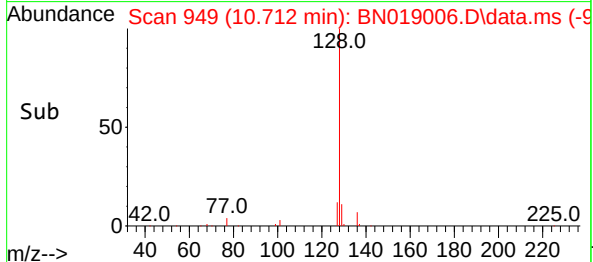
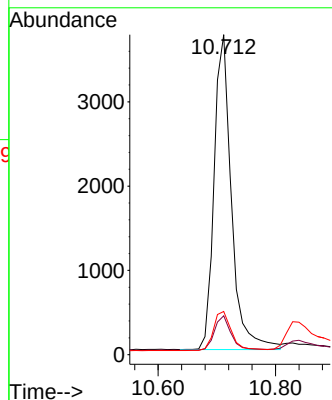
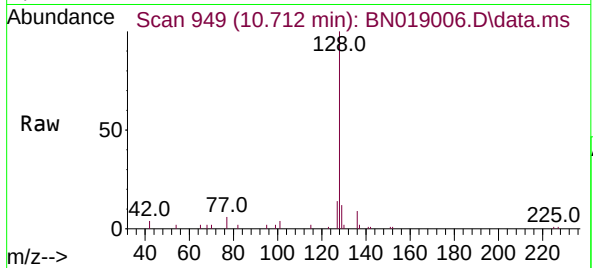




#9
Naphthalene
Concen: 0.192 ng
RT: 10.712 min Scan# 949
Delta R.T. 0.000 min
Lab File: BN019006.D
Acq: 17 Mar 2022 22:07

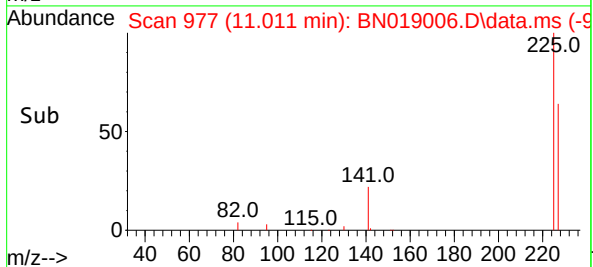
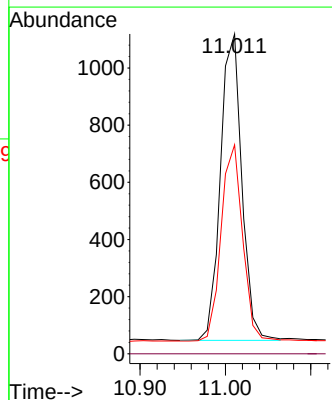
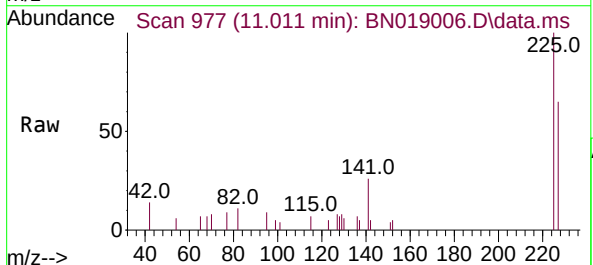
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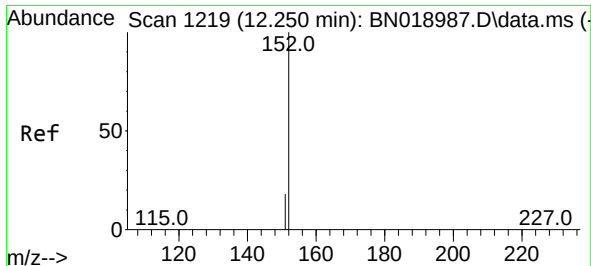
Tgt Ion:	128	Resp:	7664
Ion	Ratio	Lower	Upper
128	100		
129	12.1	9.0	13.4
127	13.5	10.7	16.1



#10
Hexachlorobutadiene
Concen: 0.191 ng
RT: 11.011 min Scan# 977
Delta R.T. 0.000 min
Lab File: BN019006.D
Acq: 17 Mar 2022 22:07

Tgt Ion:	225	Resp:	1866
Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	64.1	51.0	76.6





#11

2-Methylnaphthalene-d10

Concen: 0.347 ng

RT: 12.253 min Scan# 1220

Delta R.T. 0.004 min

Lab File: BN019006.D

Acq: 17 Mar 2022 22:07

Instrument :

BNA_N

ClientSampleId :

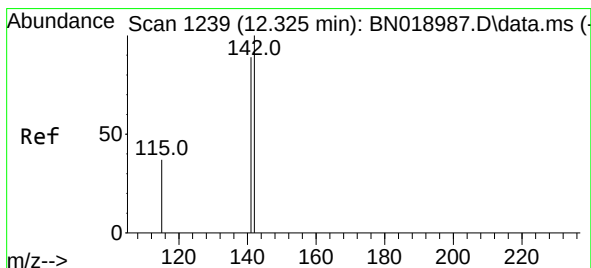
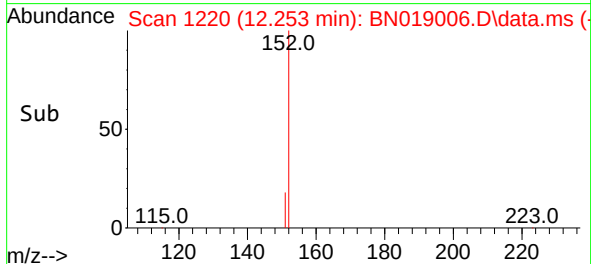
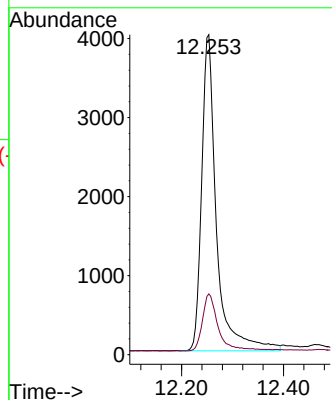
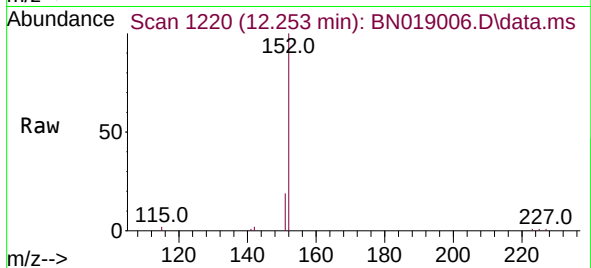
LOD-MDL-WATER-01-QT1-2022

Tgt Ion:152 Resp: 8058

Ion Ratio Lower Upper

152 100

151 19.2 16.5 24.7



#12

2-Methylnaphthalene

Concen: 0.190 ng

RT: 12.325 min Scan# 1239

Delta R.T. 0.000 min

Lab File: BN019006.D

Acq: 17 Mar 2022 22:07

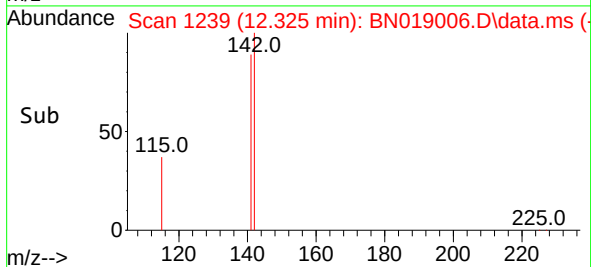
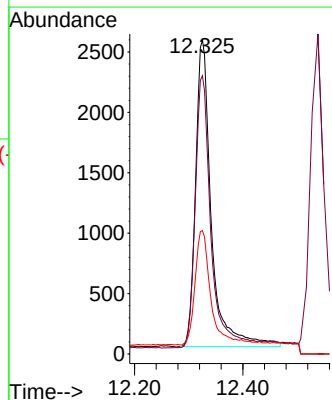
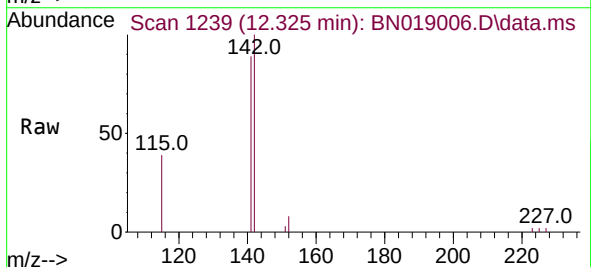
Tgt Ion:142 Resp: 5156

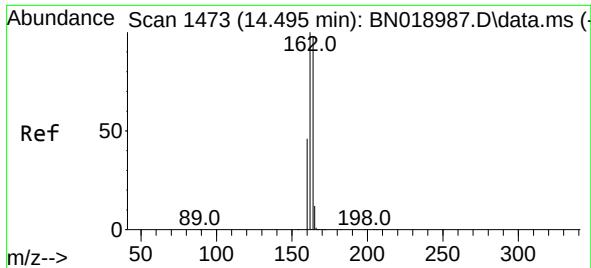
Ion Ratio Lower Upper

142 100

141 88.6 70.0 105.0

115 39.3 29.8 44.8

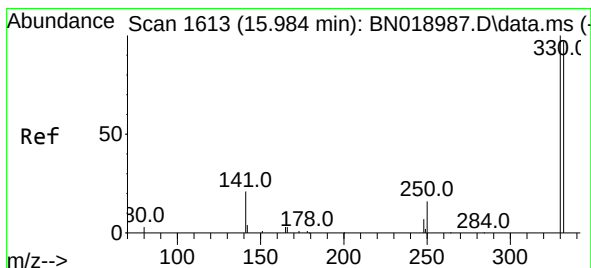
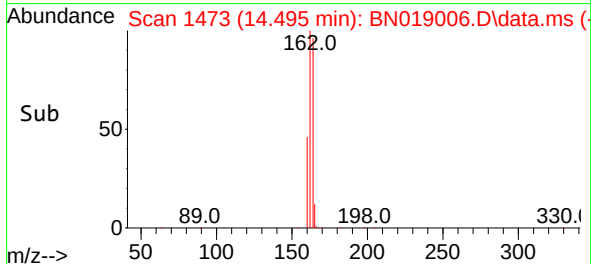
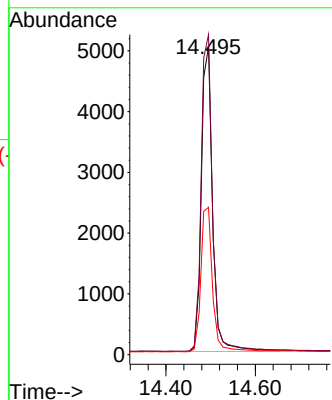
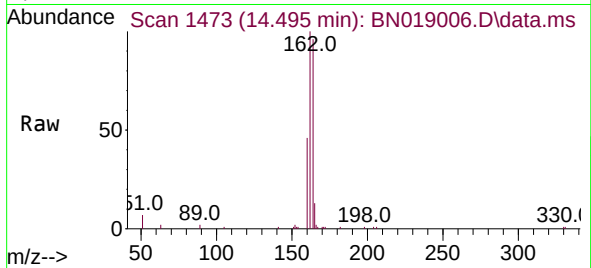




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.495 min Scan# 1473
Delta R.T. 0.000 min
Lab File: BN019006.D
Acq: 17 Mar 2022 22:07

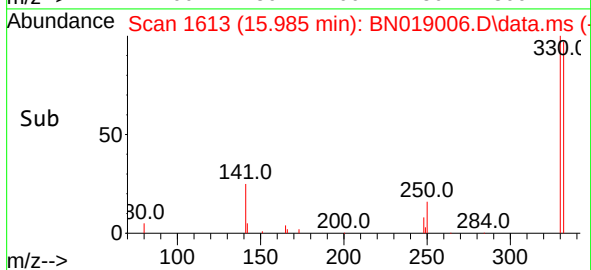
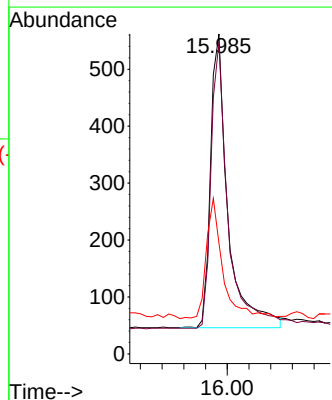
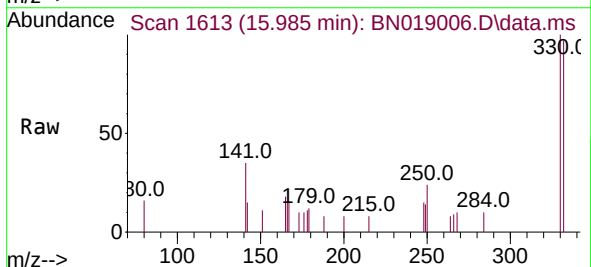
Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT1-2022

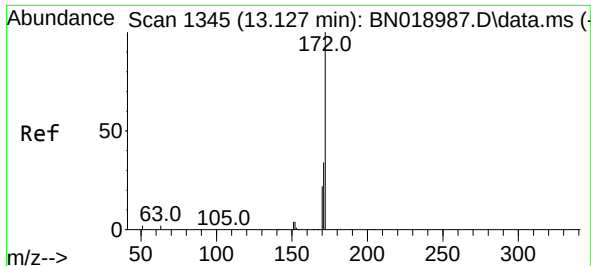
Tgt Ion:164 Resp: 8760
Ion Ratio Lower Upper
164 100
162 103.9 85.2 127.8
160 47.9 41.5 62.3



#14
2,4,6-Tribromophenol
Concen: 0.271 ng
RT: 15.985 min Scan# 1613
Delta R.T. 0.000 min
Lab File: BN019006.D
Acq: 17 Mar 2022 22:07

Tgt Ion:330 Resp: 1144
Ion Ratio Lower Upper
330 100
332 95.7 76.8 115.2
141 38.0 32.2 48.2

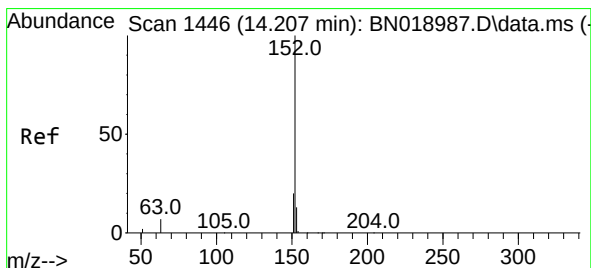
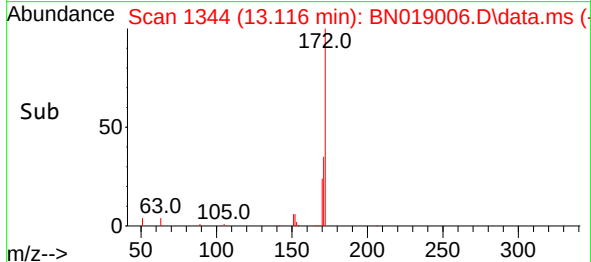
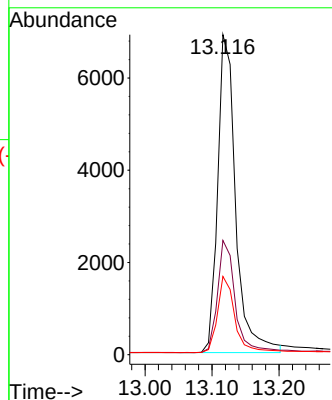
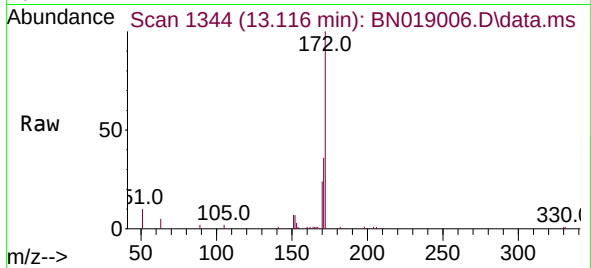




#15
2-Fluorobiphenyl
Concen: 0.368 ng
RT: 13.116 min Scan# 1344
Delta R.T. -0.011 min
Lab File: BN019006.D
Acq: 17 Mar 2022 22:07

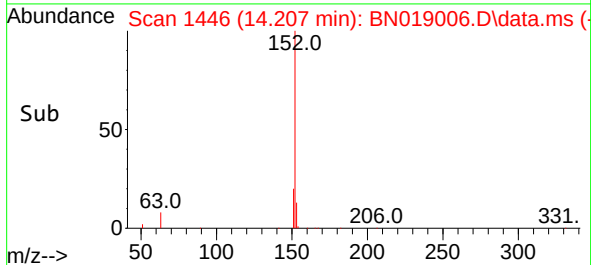
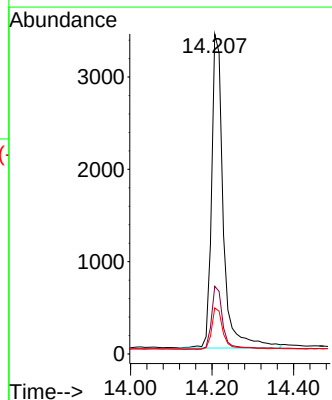
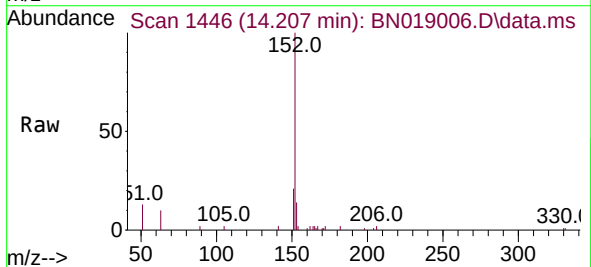
Instrument : BNA_N
ClientSampleId : LOD-MDL-WATER-01-QT1-2022

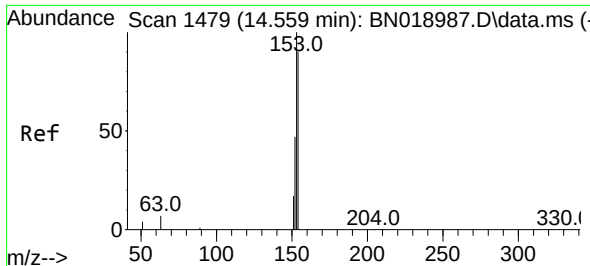
Tgt Ion:172 Resp: 12909
Ion Ratio Lower Upper
172 100
171 35.7 28.2 42.2
170 24.4 18.7 28.1



#16
Acenaphthylene
Concen: 0.167 ng
RT: 14.207 min Scan# 1446
Delta R.T. 0.000 min
Lab File: BN019006.D
Acq: 17 Mar 2022 22:07

Tgt Ion:152 Resp: 6796
Ion Ratio Lower Upper
152 100
151 19.8 15.9 23.9
153 12.8 10.6 15.8

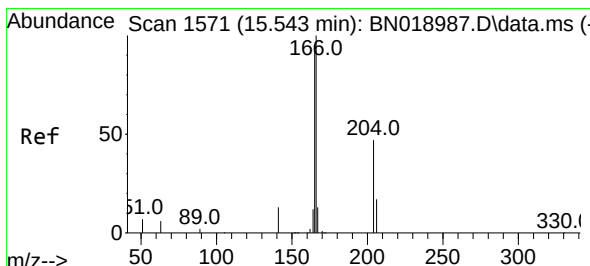
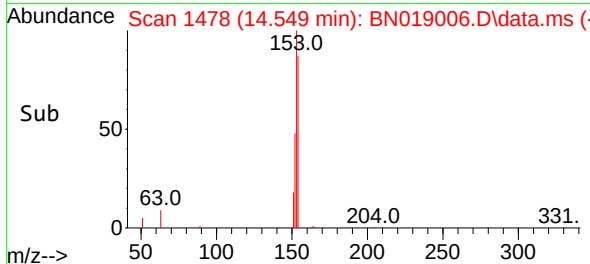
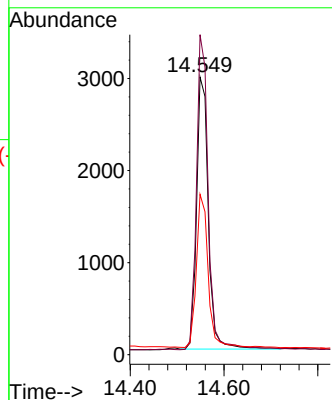
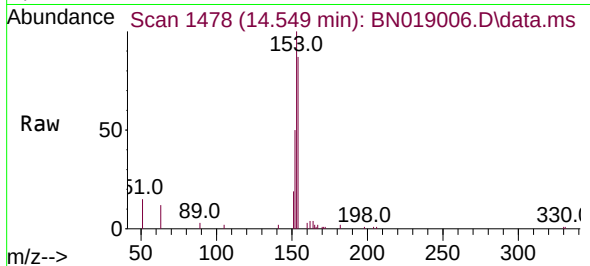




#17
Acenaphthene
Concen: 0.180 ng
RT: 14.549 min Scan# 1479
Delta R.T. -0.011 min
Lab File: BN019006.D
Acq: 17 Mar 2022 22:07

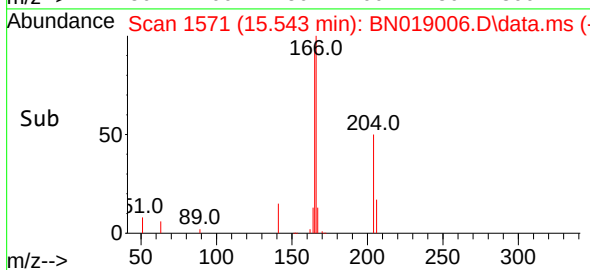
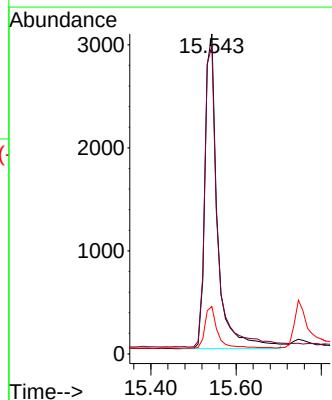
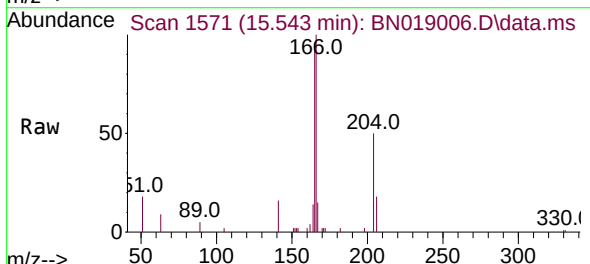
Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT1-2022

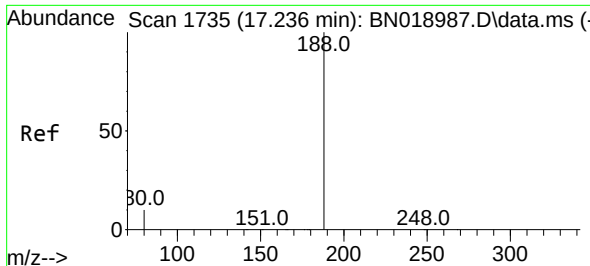
Tgt Ion:154 Resp: 5136
Ion Ratio Lower Upper
154 100
153 116.1 89.7 134.5
152 56.8 44.7 67.1



#18
Fluorene
Concen: 0.174 ng
RT: 15.543 min Scan# 1571
Delta R.T. 0.000 min
Lab File: BN019006.D
Acq: 17 Mar 2022 22:07

Tgt Ion:166 Resp: 6264
Ion Ratio Lower Upper
166 100
165 97.9 79.2 118.8
167 13.3 10.7 16.1

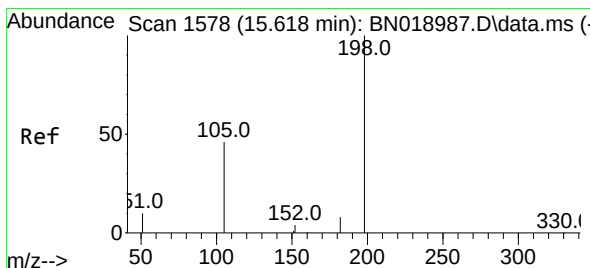
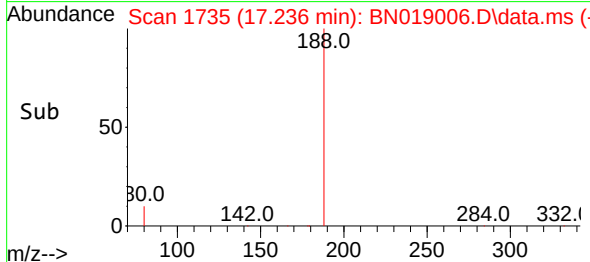
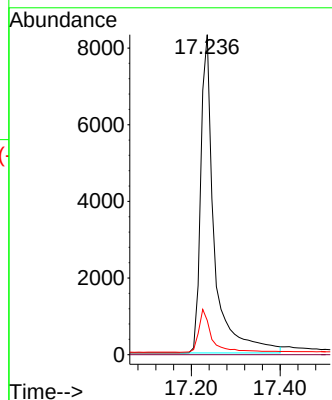
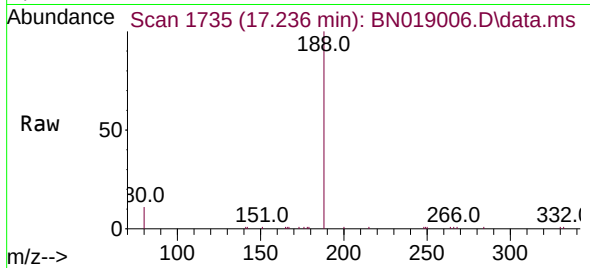




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.236 min Scan# 1735
Delta R.T. -0.000 min
Lab File: BN019006.D
Acq: 17 Mar 2022 22:07

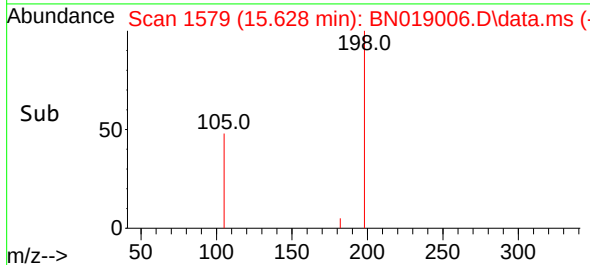
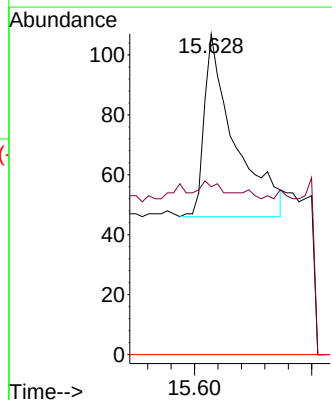
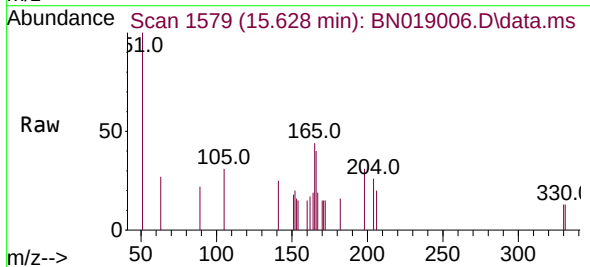
Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT1-2022

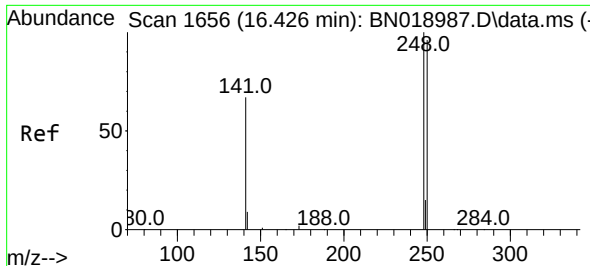
Tgt Ion:188 Resp: 17577
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 10.7 11.8 17.8#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.101 ng
RT: 15.628 min Scan# 1579
Delta R.T. 0.010 min
Lab File: BN019006.D
Acq: 17 Mar 2022 22:07

Tgt Ion:198 Resp: 219
Ion Ratio Lower Upper
198 100
182 52.3 13.0 19.4#
77 0.0 0.0 0.0

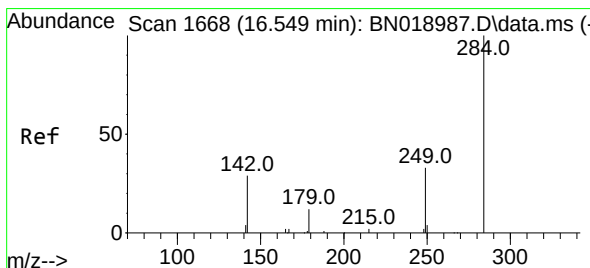
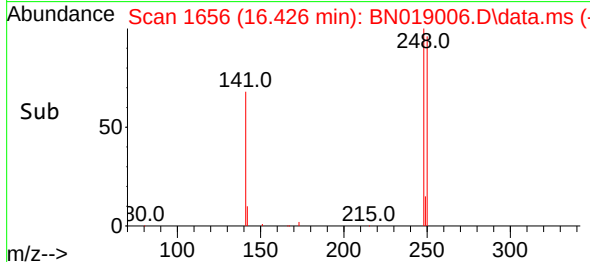
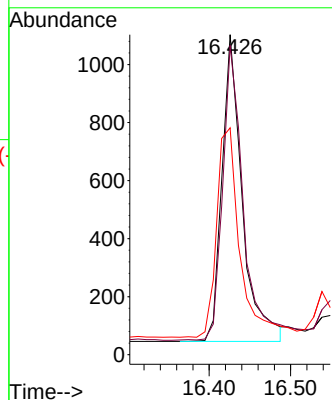
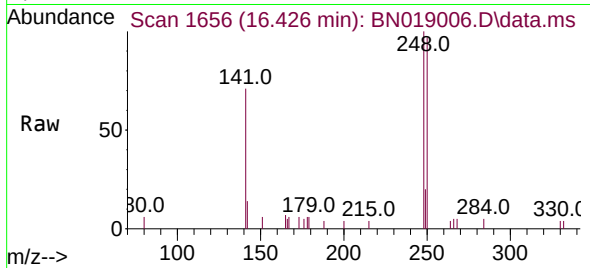




#21
4-Bromophenyl-phenylether
Concen: 0.164 ng
RT: 16.426 min Scan# 1656
Delta R.T. 0.000 min
Lab File: BN019006.D
Acq: 17 Mar 2022 22:07

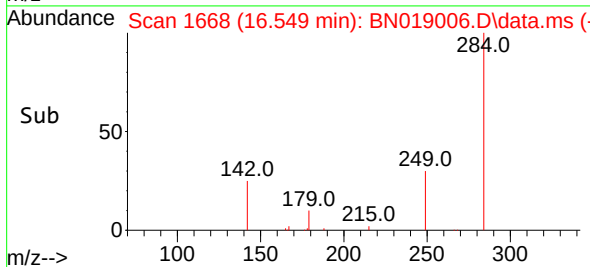
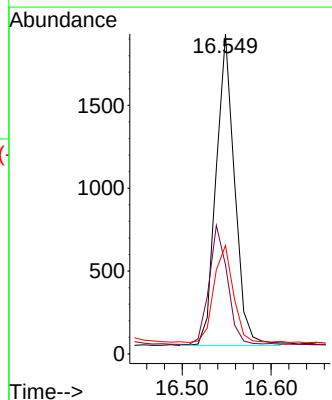
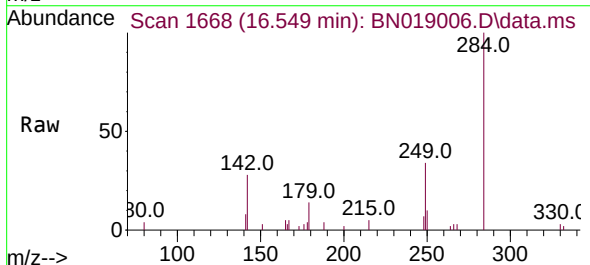
Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT1-2022

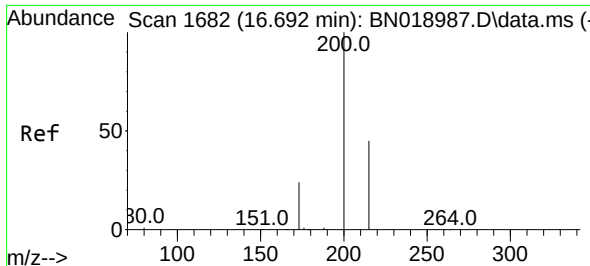
Tgt Ion:248 Resp: 1822
Ion Ratio Lower Upper
248 100
250 96.6 80.7 121.1
141 70.9 39.6 59.4#



#22
Hexachlorobenzene
Concen: 0.191 ng
RT: 16.549 min Scan# 1668
Delta R.T. 0.000 min
Lab File: BN019006.D
Acq: 17 Mar 2022 22:07

Tgt Ion:284 Resp: 2729
Ion Ratio Lower Upper
284 100
142 37.7 29.8 44.8
249 32.6 26.2 39.2

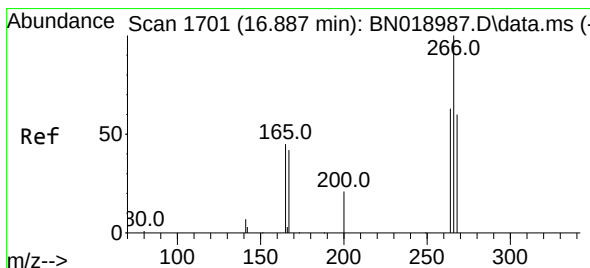
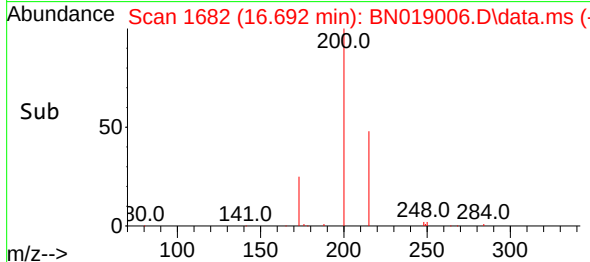
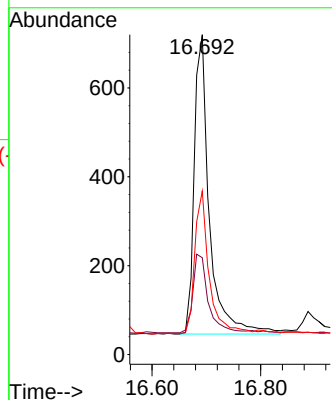
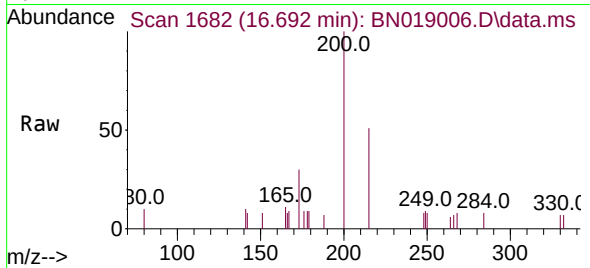




#23
 Atrazine
 Concen: 0.158 ng
 RT: 16.692 min Scan# 1682
 Delta R.T. 0.000 min
 Lab File: BN019006.D
 Acq: 17 Mar 2022 22:07

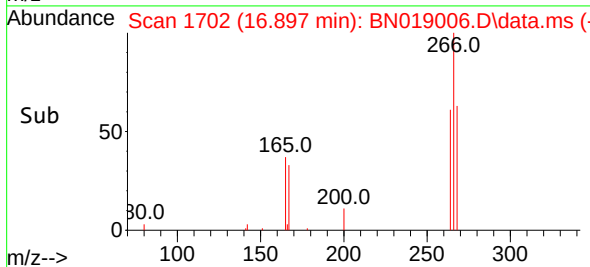
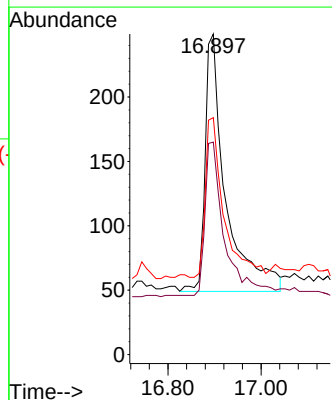
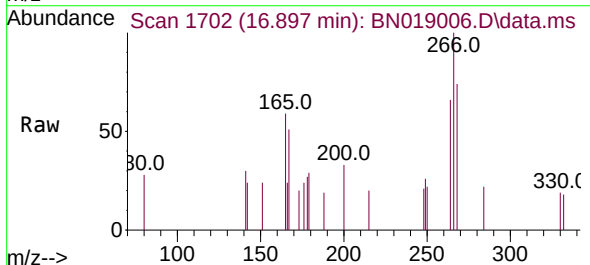
Instrument :
 BNA_N
 ClientSampleId :
 LOD-MDL-WATER-01-QT1-2022

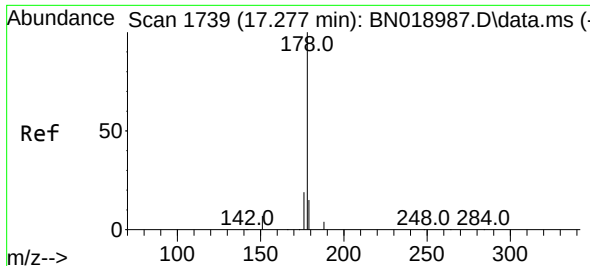
Tgt Ion:200 Resp: 1311
 Ion Ratio Lower Upper
 200 100
 173 30.3 23.9 35.9
 215 51.1 36.6 54.8



#24
 Pentachlorophenol
 Concen: 0.140 ng
 RT: 16.897 min Scan# 1702
 Delta R.T. 0.010 min
 Lab File: BN019006.D
 Acq: 17 Mar 2022 22:07

Tgt Ion:266 Resp: 613
 Ion Ratio Lower Upper
 266 100
 264 56.0 50.2 75.4
 268 55.3 51.9 77.9

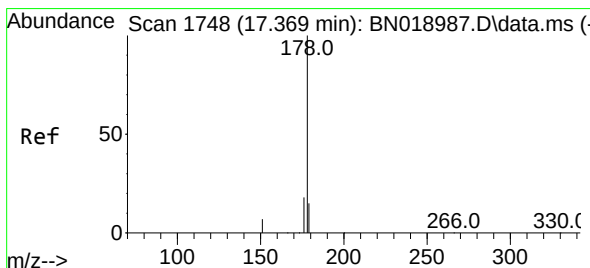
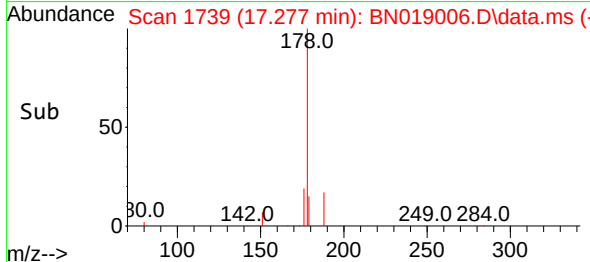
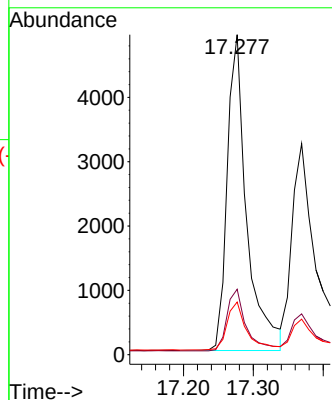
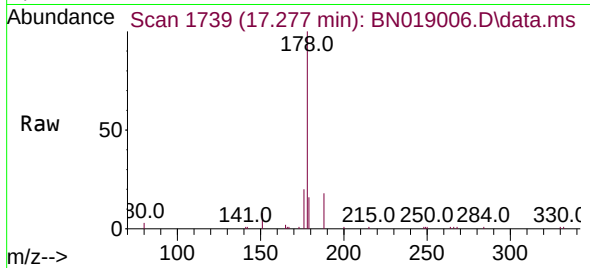




#25
Phenanthrene
Concen: 0.173 ng
RT: 17.277 min Scan# 1739
Delta R.T. 0.000 min
Lab File: BN019006.D
Acq: 17 Mar 2022 22:07

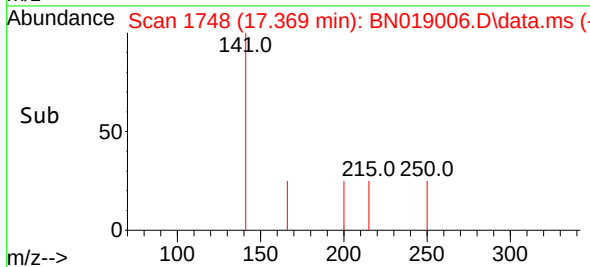
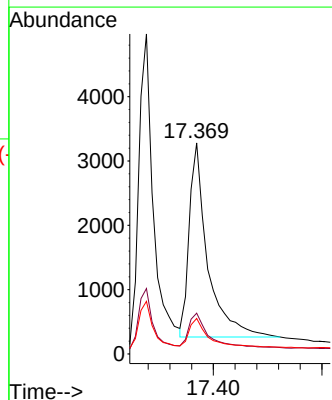
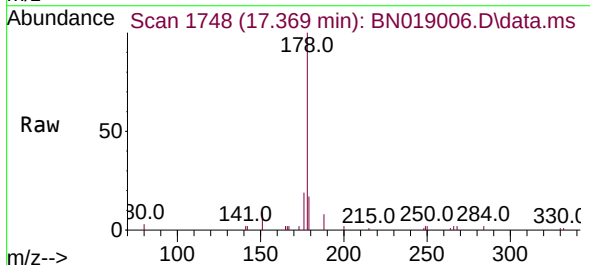
Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT1-2022

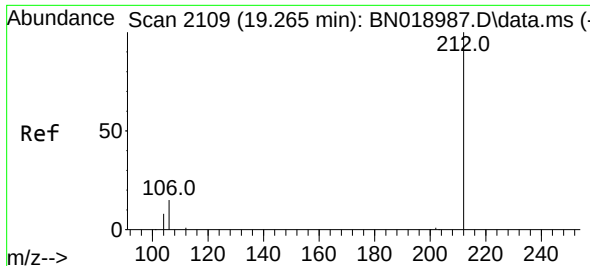
Tgt Ion:178 Resp: 9521
Ion Ratio Lower Upper
178 100
176 19.5 15.4 23.0
179 15.5 12.2 18.2



#26
Anthracene
Concen: 0.152 ng
RT: 17.369 min Scan# 1748
Delta R.T. 0.000 min
Lab File: BN019006.D
Acq: 17 Mar 2022 22:07

Tgt Ion:178 Resp: 7080
Ion Ratio Lower Upper
178 100
176 18.6 14.8 22.2
179 14.8 12.2 18.4

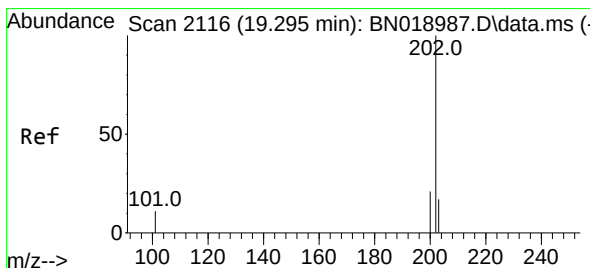
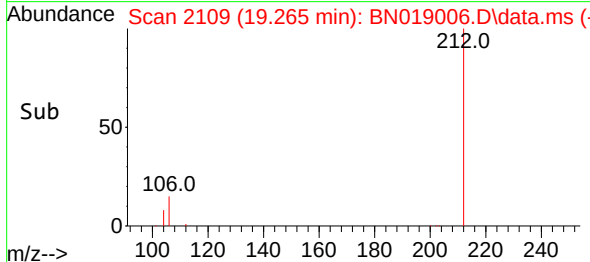
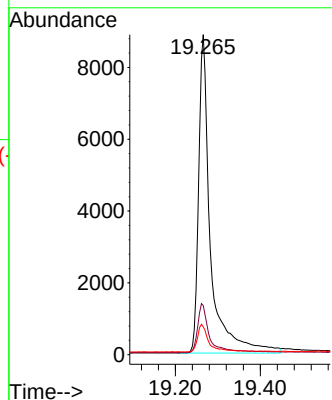
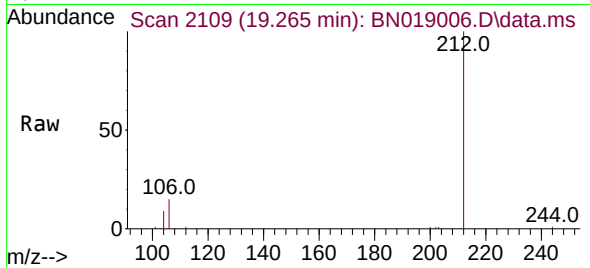




#27
Fluoranthene-d10
Concen: 0.330 ng
RT: 19.265 min Scan# 2109
Delta R.T. 0.000 min
Lab File: BN019006.D
Acq: 17 Mar 2022 22:07

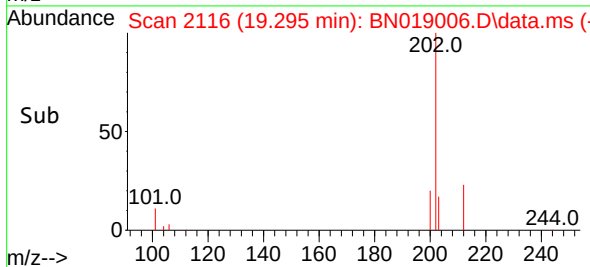
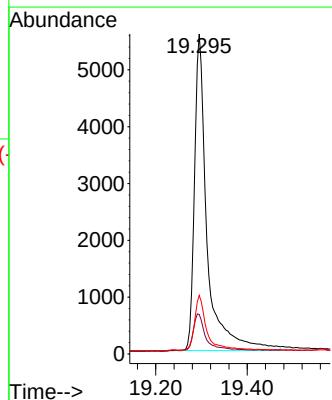
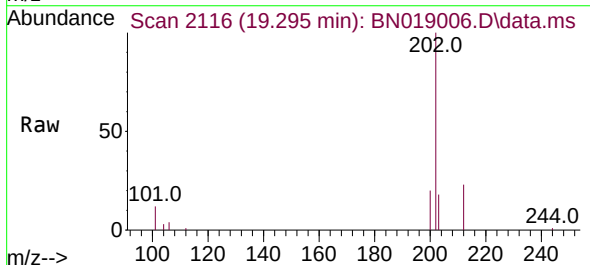
Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT1-2022

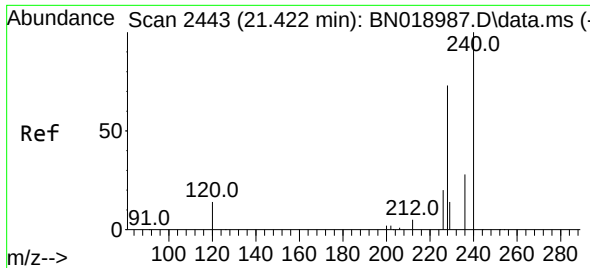
Tgt Ion:212 Resp: 17191
Ion Ratio Lower Upper
212 100
106 15.0 12.7 19.1
104 8.2 7.1 10.7



#28
Fluoranthene
Concen: 0.167 ng
RT: 19.295 min Scan# 2116
Delta R.T. 0.000 min
Lab File: BN019006.D
Acq: 17 Mar 2022 22:07

Tgt Ion:202 Resp: 10755
Ion Ratio Lower Upper
202 100
101 11.7 9.8 14.6
203 16.3 13.7 20.5

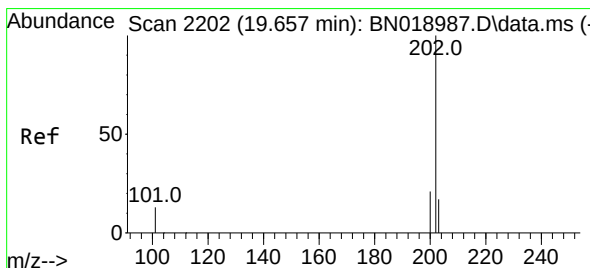
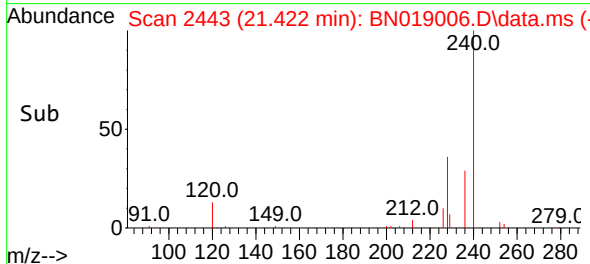
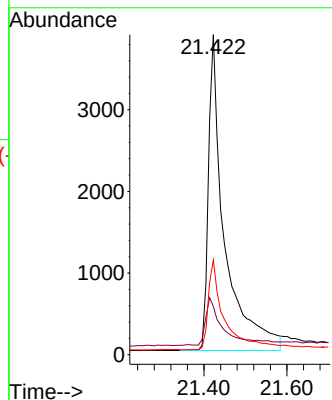
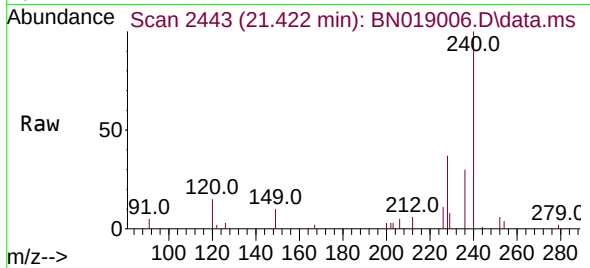




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.422 min Scan# 2443
Delta R.T. 0.000 min
Lab File: BN019006.D
Acq: 17 Mar 2022 22:07

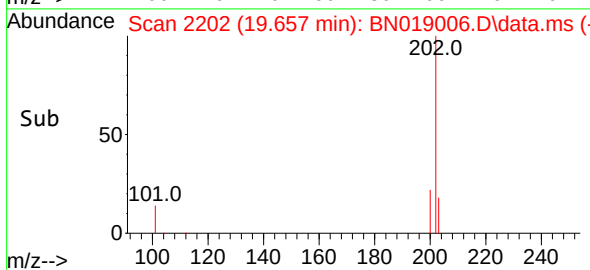
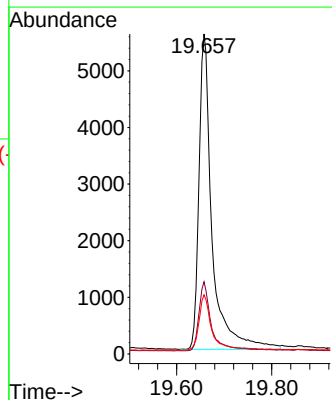
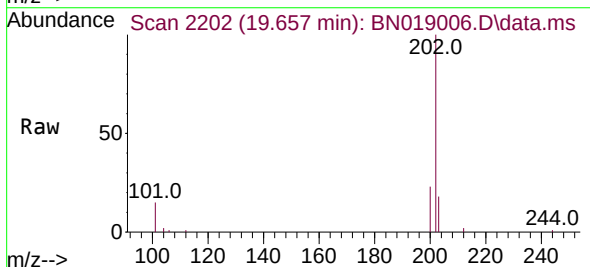
Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT1-2022

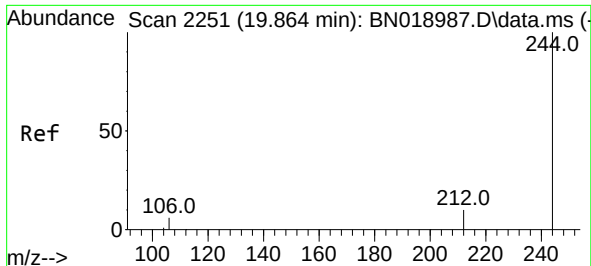
Tgt Ion:240 Resp: 10446
Ion Ratio Lower Upper
240 100
120 15.1 8.5 12.7#
236 29.6 22.4 33.6



#30
Pyrene
Concen: 0.205 ng
RT: 19.657 min Scan# 2202
Delta R.T. 0.000 min
Lab File: BN019006.D
Acq: 17 Mar 2022 22:07

Tgt Ion:202 Resp: 10642
Ion Ratio Lower Upper
202 100
200 20.7 16.9 25.3
203 17.0 14.2 21.2

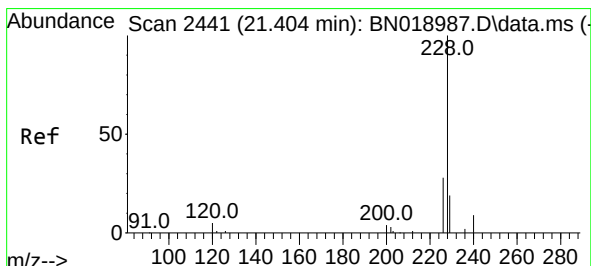
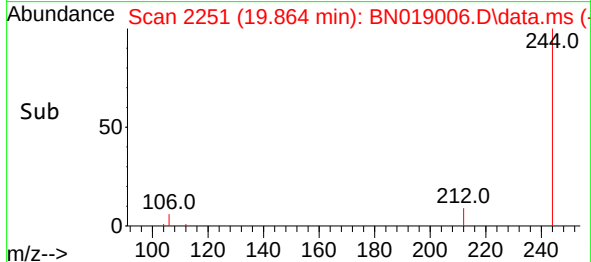
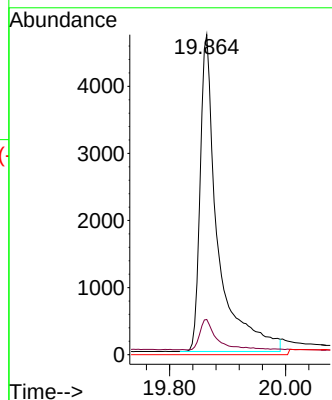
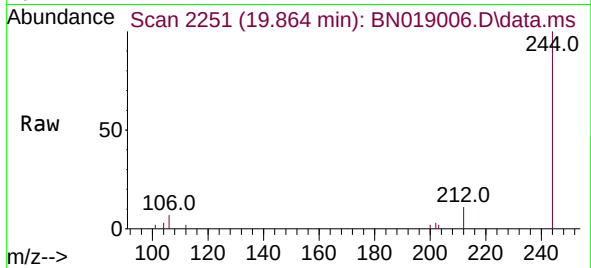




#31
 Terphenyl-d14
 Concen: 0.389 ng
 RT: 19.864 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BN019006.D
 Acq: 17 Mar 2022 22:07

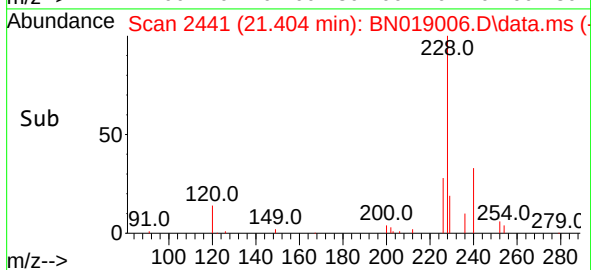
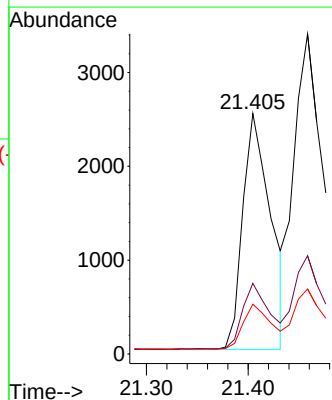
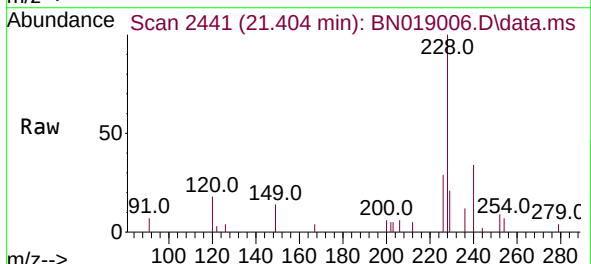
Instrument :
 BNA_N
 ClientSampleId :
 LOD-MDL-WATER-01-QT1-2022

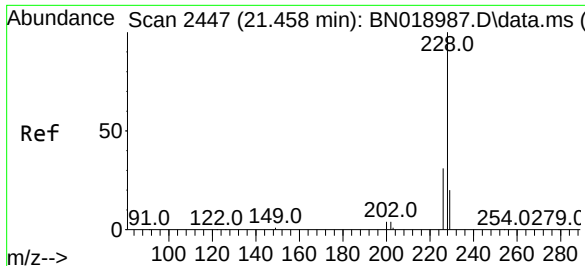
Tgt Ion:244 Resp: 9973
 Ion Ratio Lower Upper
 244 100
 212 11.0 8.2 12.4
 122 0.0 0.0 0.0



#32
 Benzo(a)anthracene
 Concen: 0.149 ng
 RT: 21.404 min Scan# 2441
 Delta R.T. 0.000 min
 Lab File: BN019006.D
 Acq: 17 Mar 2022 22:07

Tgt Ion:228 Resp: 4794
 Ion Ratio Lower Upper
 228 100
 226 29.3 21.9 32.9
 229 20.7 16.0 24.0

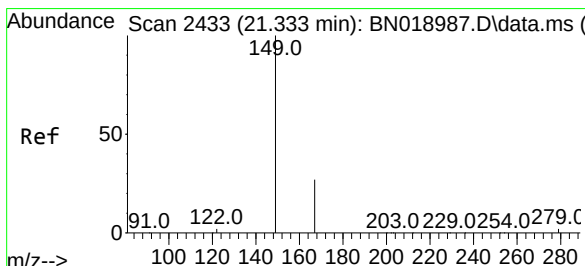
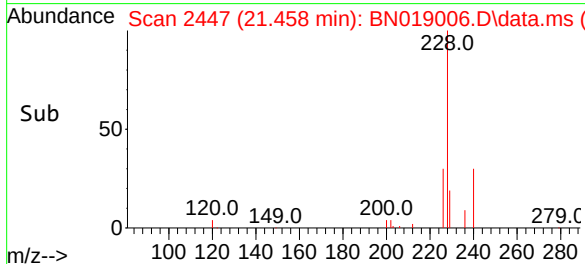
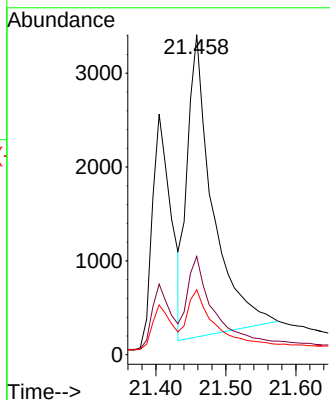
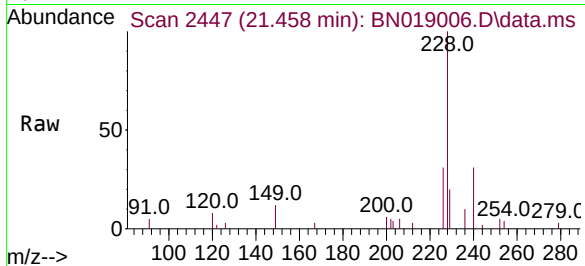




#33
Chrysene
Concen: 0.187 ng
RT: 21.458 min Scan# 2447
Delta R.T. 0.000 min
Lab File: BN019006.D
Acq: 17 Mar 2022 22:07

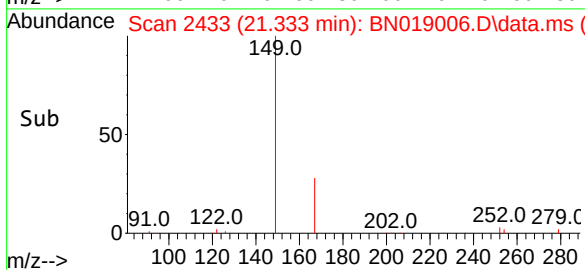
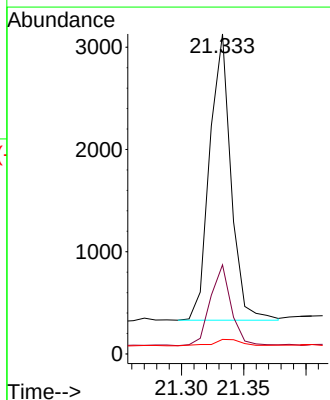
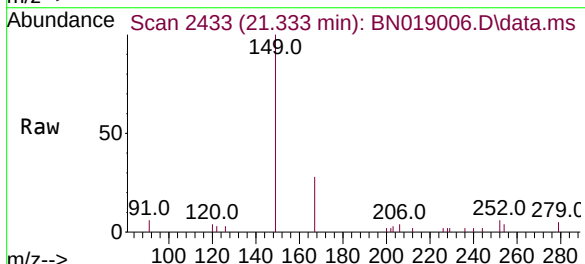
Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT1-2022

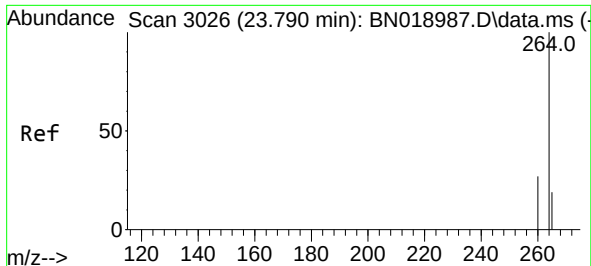
Tgt Ion:228 Resp: 8115
Ion Ratio Lower Upper
228 100
226 30.7 24.0 36.0
229 20.3 15.9 23.9



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.157 ng
RT: 21.333 min Scan# 2433
Delta R.T. 0.000 min
Lab File: BN019006.D
Acq: 17 Mar 2022 22:07

Tgt Ion:149 Resp: 3341
Ion Ratio Lower Upper
149 100
167 27.7 21.8 32.8
279 2.9 2.0 3.0

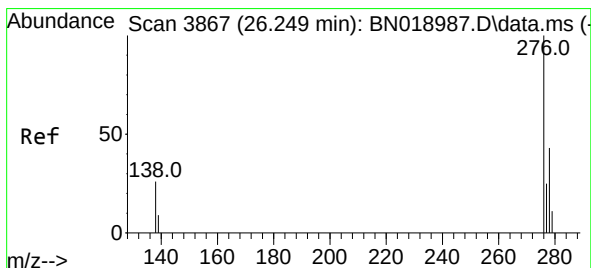
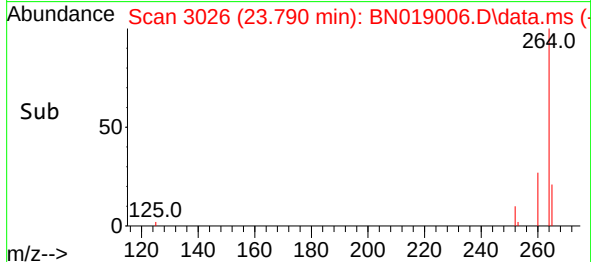
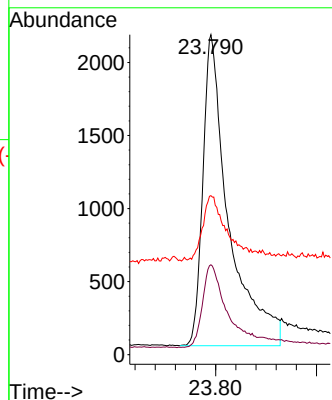
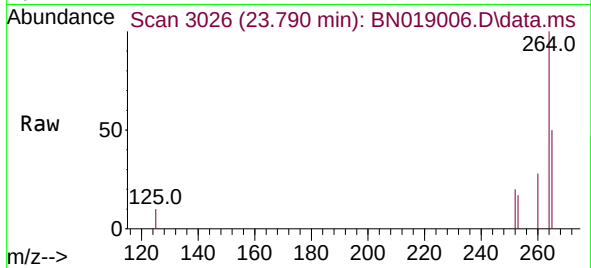




#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.790 min Scan# 3026
 Delta R.T. 0.000 min
 Lab File: BN019006.D
 Acq: 17 Mar 2022 22:07

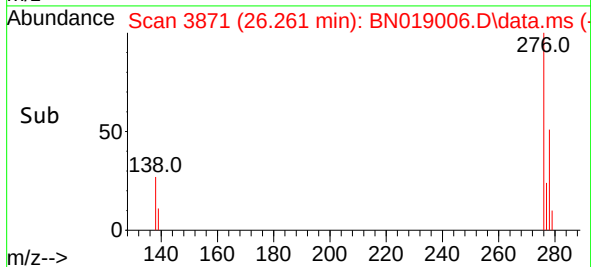
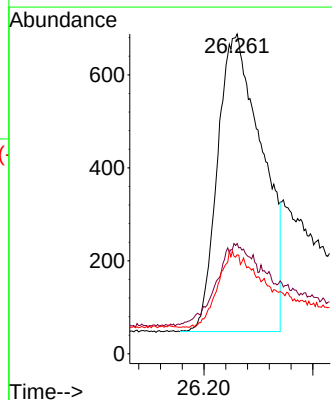
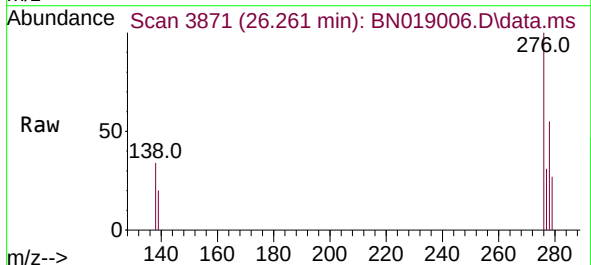
Instrument :
 BNA_N
 ClientSampleId :
 LOD-MDL-WATER-01-QT1-2022

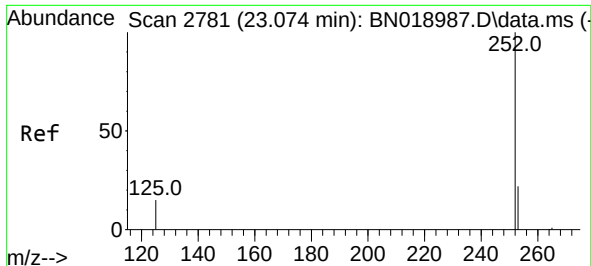
Tgt Ion:264 Resp: 7562
 Ion Ratio Lower Upper
 264 100
 260 28.1 22.4 33.6
 265 49.7 25.3 37.9#



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.133 ng
 RT: 26.261 min Scan# 3871
 Delta R.T. 0.012 min
 Lab File: BN019006.D
 Acq: 17 Mar 2022 22:07

Tgt Ion:276 Resp: 3618
 Ion Ratio Lower Upper
 276 100
 138 8.7 24.5 36.7#
 277 12.9 19.8 29.8#

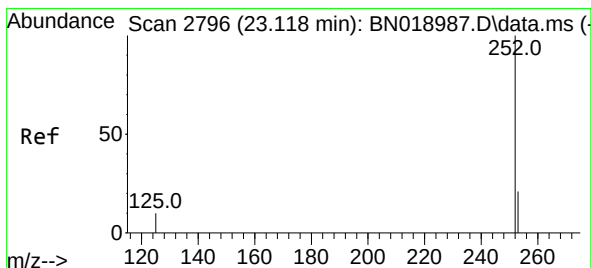
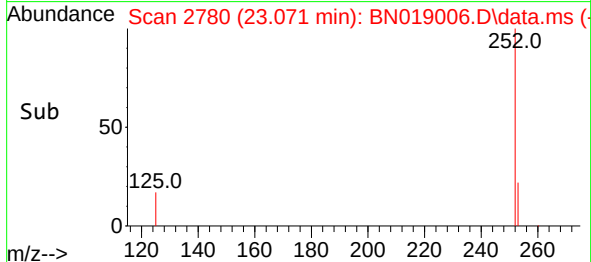
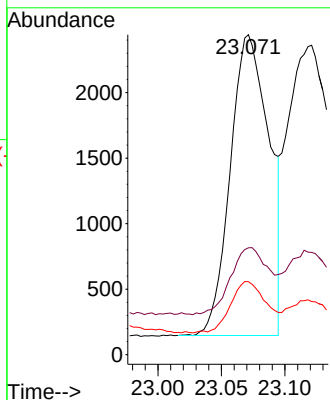
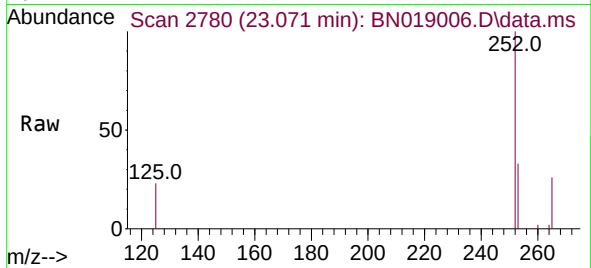




#37
Benzo(b)fluoranthene
Concen: 0.177 ng
RT: 23.071 min Scan# 21
Delta R.T. -0.003 min
Lab File: BN019006.D
Acq: 17 Mar 2022 22:07

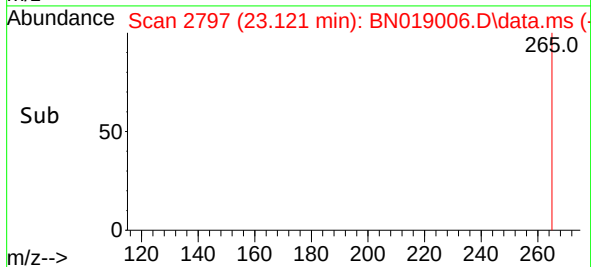
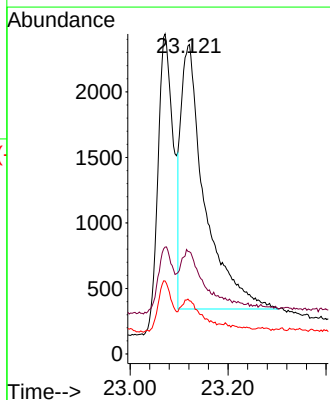
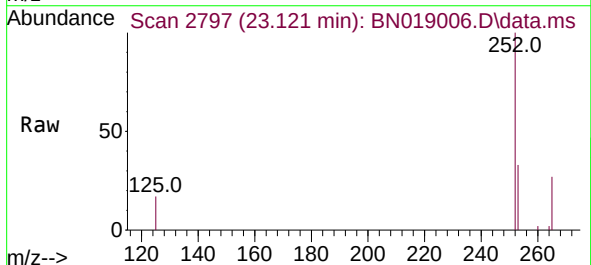
Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT1-2022

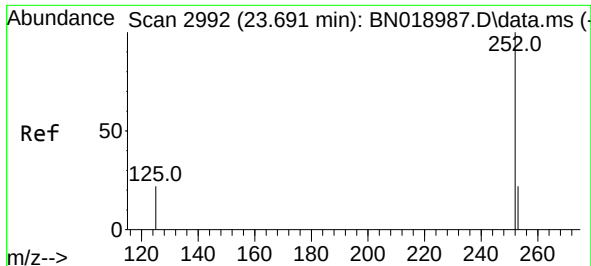
Tgt Ion:252 Resp: 4873
Ion Ratio Lower Upper
252 100
253 33.4 18.9 28.3#
125 22.8 12.1 18.1#



#38
Benzo(k)fluoranthene
Concen: 0.181 ng
RT: 23.121 min Scan# 2797
Delta R.T. 0.003 min
Lab File: BN019006.D
Acq: 17 Mar 2022 22:07

Tgt Ion:252 Resp: 6848
Ion Ratio Lower Upper
252 100
253 33.1 18.9 28.3#
125 17.2 10.3 15.5#





#39

Benzo(a)pyrene

Concen: 0.182 ng

RT: 23.688 min Scan# 2991

Delta R.T. -0.003 min

Lab File: BN019006.D

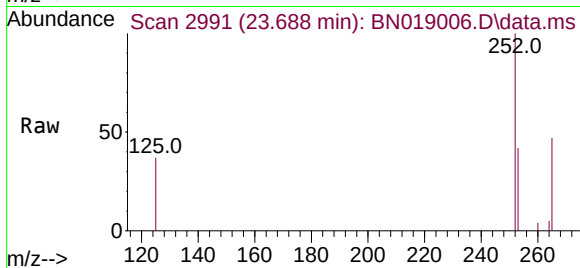
Acq: 17 Mar 2022 22:07

Instrument :

BNA_N

ClientSampleId :

LOD-MDL-WATER-01-QT1-2022



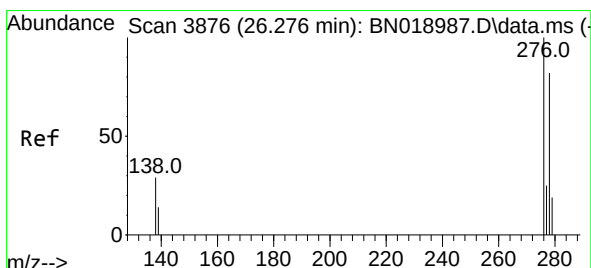
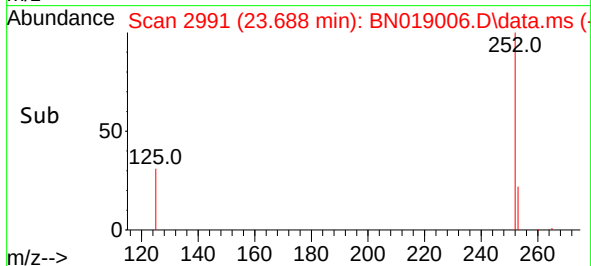
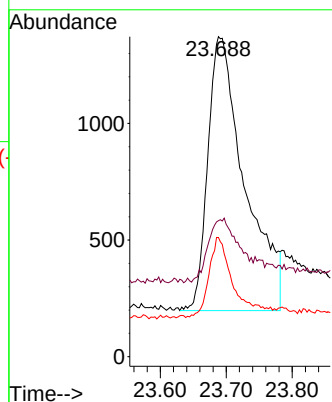
Tgt Ion:252 Resp: 4579

Ion Ratio Lower Upper

252 100

253 42.5 20.1 30.1#

125 37.2 15.2 22.8#



#40

Dibenzo(a,h)anthracene

Concen: 0.041 ng

RT: 26.276 min Scan# 3876

Delta R.T. 0.000 min

Lab File: BN019006.D

Acq: 17 Mar 2022 22:07

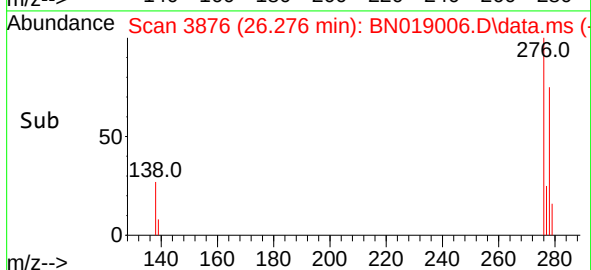
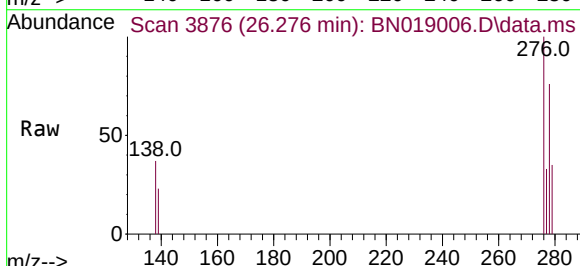
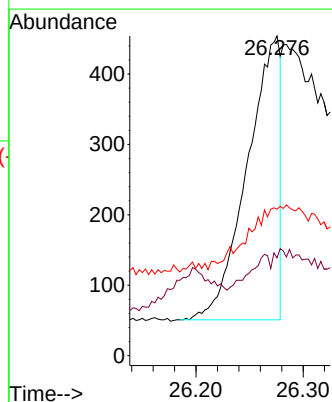
Tgt Ion:278 Resp: 861

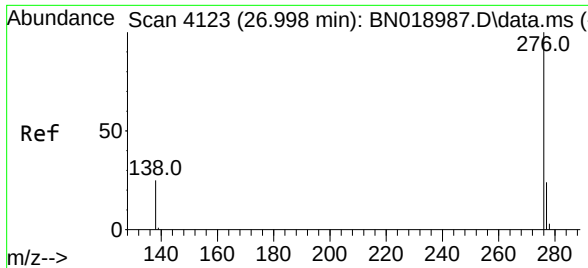
Ion Ratio Lower Upper

278 100

139 30.6 17.2 25.8#

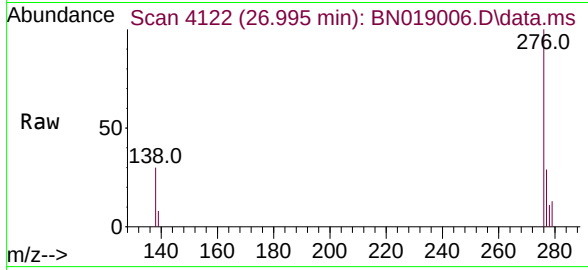
279 45.8 19.9 29.9#





#41
 Benzo(g,h,i)perylene
 Concen: 0.185 ng
 RT: 26.995 min Scan# 41
 Delta R.T. -0.003 min
 Lab File: BN019006.D
 Acq: 17 Mar 2022 22:07

Instrument :
 BNA_N
 ClientSampleId :
 LOD-MDL-WATER-01-QT1-2022



Tgt Ion:	276	Resp:	4947
Ion	Ratio	Lower	Upper
276	100		
277	29.1	19.4	29.0#
138	30.4	21.0	31.6

