

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN031722\
 Data File : BN019003.D
 Acq On : 17 Mar 2022 20:19
 Operator : CG/JU
 Sample : N1645-07
 Misc : LOD-MDL-WATER 0.1ng
 ALS Vial : 10 Sample Multiplier: 1

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

Quant Time: Mar 18 02:00:38 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 01:58:41 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.854	152	5052	0.400	ng	0.00
7) Naphthalene-d8	10.658	136	13286	0.400	ng	# 0.00
13) Acenaphthene-d10	14.495	164	8531	0.400	ng	0.00
19) Phenanthrene-d10	17.236	188	17311	0.400	ng	# 0.00
29) Chrysene-d12	21.422	240	10882	0.400	ng	# 0.00
35) Perylene-d12	23.793	264	7463	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.406	112	4268	0.377	ng	0.00
5) Phenol-d6	7.017	99	3892	0.328	ng	0.00
8) Nitrobenzene-d5	9.014	82	2884	0.301	ng	0.00
11) 2-Methylnaphthalene-d10	12.253	152	7476	0.339	ng	0.00
14) 2,4,6-Tribromophenol	15.985	330	1119	0.272	ng	0.00
15) 2-Fluorobiphenyl	13.127	172	11593	0.339	ng	0.00
27) Fluoranthene-d10	19.265	212	17732	0.345	ng	0.00
31) Terphenyl-d14	19.860	244	10623	0.397	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.247	88	588	0.094	ng	# 95
3) n-Nitrosodimethylamine	3.579	42	676	0.093	ng	92
6) bis(2-Chloroethyl)ether	7.269	93	1263	0.089	ng	100
9) Naphthalene	10.712	128	3695	0.098	ng	# 94
10) Hexachlorobutadiene	11.011	225	887	0.096	ng	# 99
12) 2-Methylnaphthalene	12.325	142	2386	0.093	ng	95
16) Acenaphthylene	14.217	152	3208	0.081	ng	99
17) Acenaphthene	14.559	154	2495	0.090	ng	99
18) Fluorene	15.543	166	3009	0.086	ng	99
20) 4,6-Dinitro-2-methylph...	15.628	198	83	0.039	ng	# 1
21) 4-Bromophenyl-phenylether	16.426	248	815	0.075	ng	# 82
22) Hexachlorobenzene	16.549	284	1370	0.097	ng	97
23) Atrazine	16.692	200	662	0.081	ng	90
24) Pentachlorophenol	16.897	266	199	0.046	ng	95
25) Phenanthrene	17.277	178	4542	0.084	ng	99
26) Anthracene	17.369	178	3294	0.072	ng	100
28) Fluoranthene	19.295	202	5695	0.090	ng	99
30) Pyrene	19.657	202	5657	0.104	ng	98
32) Benzo(a)anthracene	21.404	228	2415	0.072	ng	95
33) Chrysene	21.458	228	4408	0.097	ng	97
34) Bis(2-ethylhexyl)phtha...	21.333	149	2092	0.094	ng	# 99
36) Indeno(1,2,3-cd)pyrene	26.264	276	1647	0.061	ng	# 65
37) Benzo(b)fluoranthene	23.074	252	2441	0.090	ng	# 62
38) Benzo(k)fluoranthene	23.118	252	2387	0.064	ng	# 66
39) Benzo(a)pyrene	23.694	252	2487	0.100	ng	# 33
40) Dibenzo(a,h)anthracene	26.290	278	469	0.022	ng	# 25
41) Benzo(g,h,i)perylene	26.998	276	2240	0.085	ng	# 82

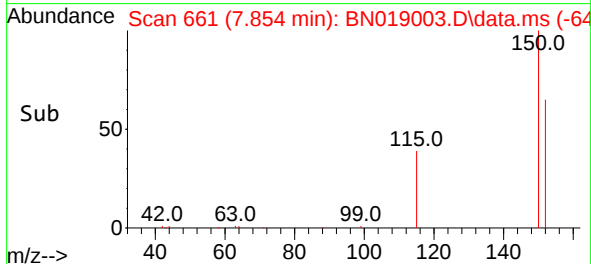
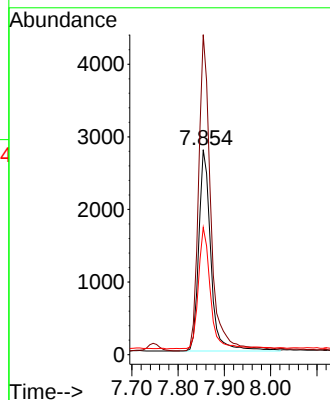
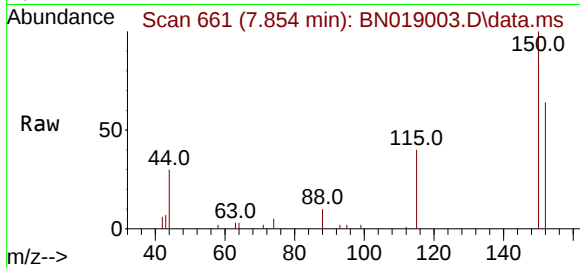
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.854 min Scan# 661
 Delta R.T. 0.000 min
 Lab File: BN019003.D
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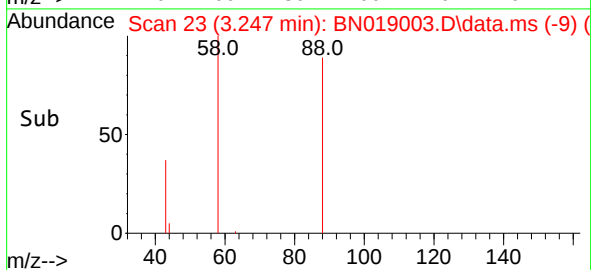
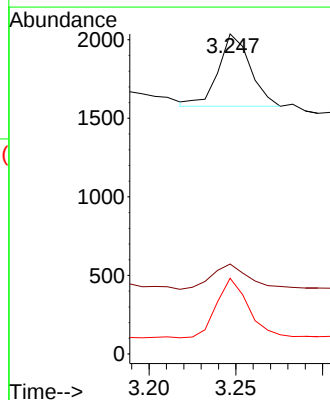
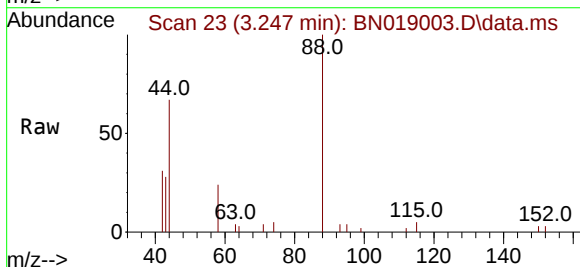
Instrument :
 BNA_N
 ClientSampleId :
 LOD-MDL-WATER-01-QT1-2022

Tgt Ion:152 Resp: 5052
 Ion Ratio Lower Upper
 152 100
 150 156.1 123.9 185.9
 115 62.0 48.2 72.4



#2
 1,4-Dioxane
 Concen: 0.094 ng
 RT: 3.247 min Scan# 23
 Delta R.T. 0.000 min
 Lab File: BN019003.D
 Acq: 17 Mar 2022 20:19

Tgt Ion: 88 Resp: 588
 Ion Ratio Lower Upper
 88 100
 43 40.6 24.6 37.0#
 58 81.5 65.4 98.2

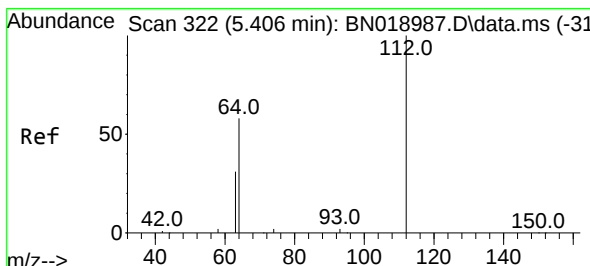
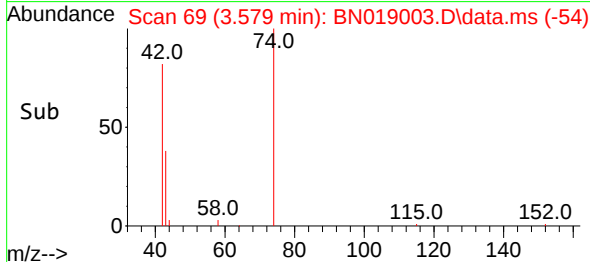
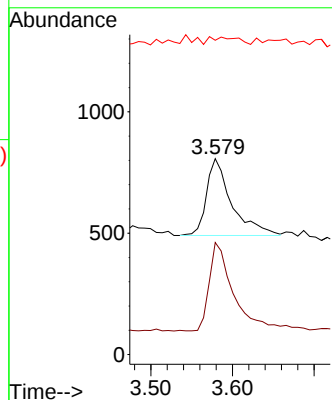
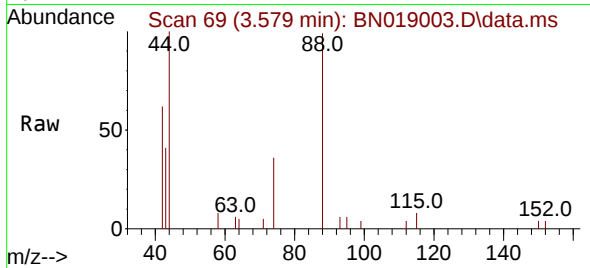




#3
n-Nitrosodimethylamine
Concen: 0.093 ng
RT: 3.579 min Scan# 61
Delta R.T. 0.007 min
Lab File: BN019003.D
Acq: 17 Mar 2022 20:19

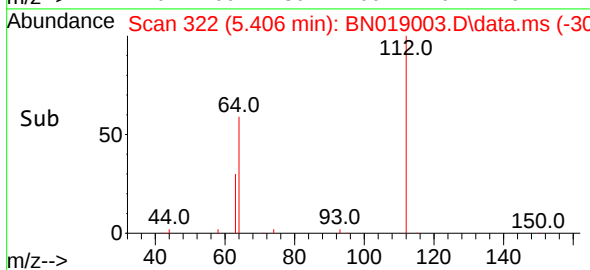
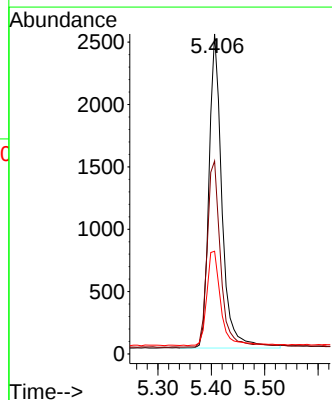
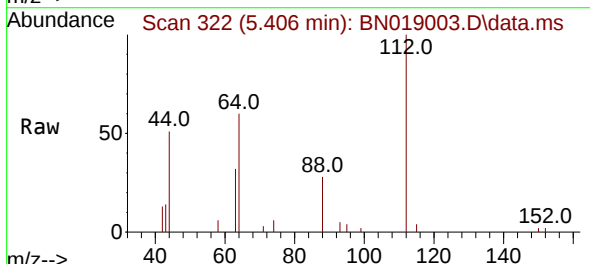
Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT1-2022

Tgt Ion: 42 Resp: 676
Ion Ratio Lower Upper
42 100
74 112.0 96.9 145.3
44 10.7 7.3 10.9



#4
2-Fluorophenol
Concen: 0.377 ng
RT: 5.406 min Scan# 322
Delta R.T. 0.000 min
Lab File: BN019003.D
Acq: 17 Mar 2022 20:19

Tgt Ion: 112 Resp: 4268
Ion Ratio Lower Upper
112 100
64 61.6 47.8 71.8
63 32.4 25.7 38.5

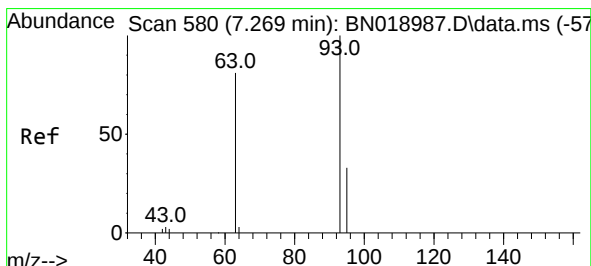
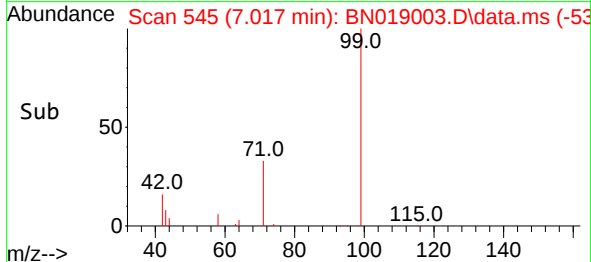
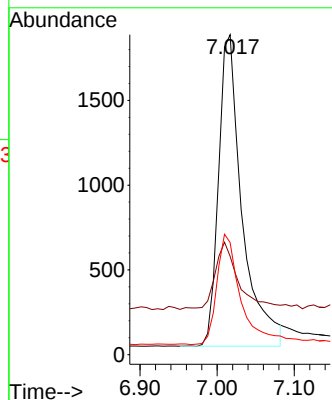
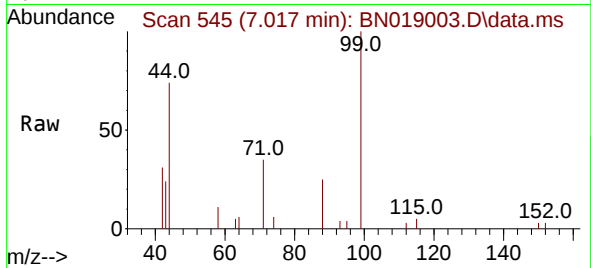




#5
Phenol-d6
Concen: 0.328 ng
RT: 7.017 min Scan# 54
Delta R.T. 0.007 min
Lab File: BN019003.D
Acq: 17 Mar 2022 20:19

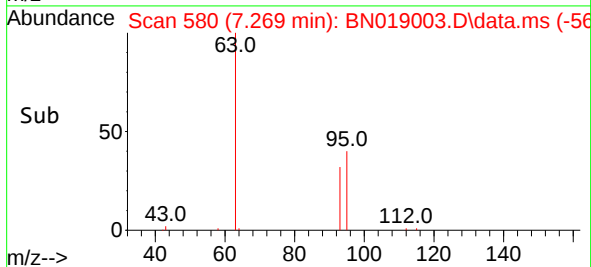
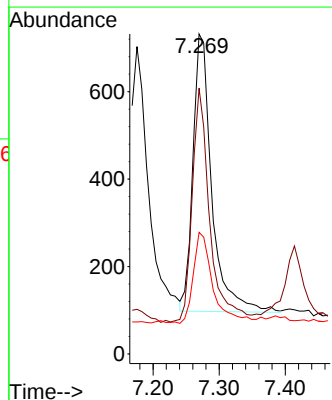
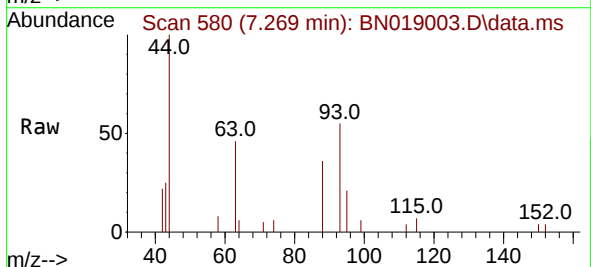
Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT1-2022

Tgt Ion: 99 Resp: 3892
Ion Ratio Lower Upper
99 100
42 21.5 16.2 24.4
71 35.8 27.7 41.5



#6
bis(2-Chloroethyl)ether
Concen: 0.089 ng
RT: 7.269 min Scan# 580
Delta R.T. 0.000 min
Lab File: BN019003.D
Acq: 17 Mar 2022 20:19

Tgt Ion: 93 Resp: 1263
Ion Ratio Lower Upper
93 100
63 78.5 62.8 94.2
95 32.9 26.2 39.4

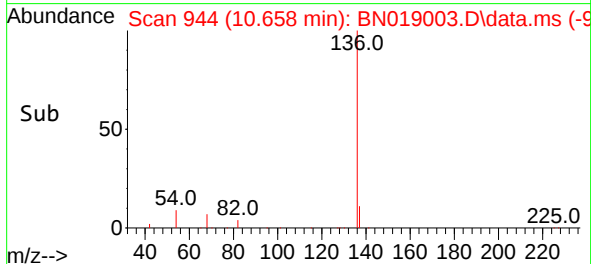
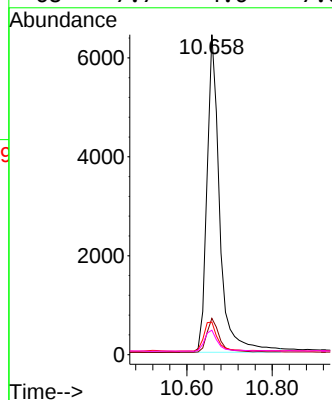
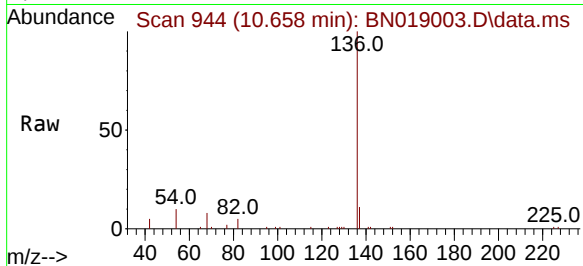




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.658 min Scan# 944
Delta R.T. 0.000 min
Lab File: BN019003.D
Acq: 17 Mar 2022 20:19

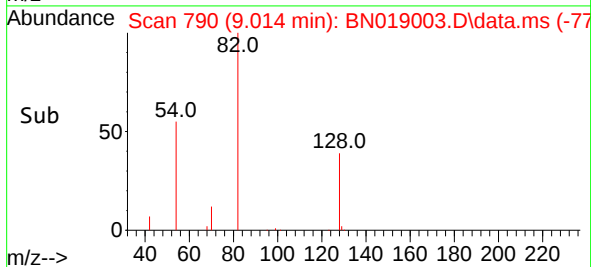
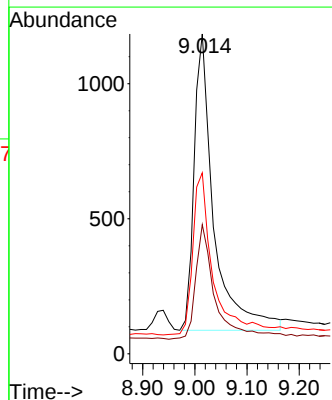
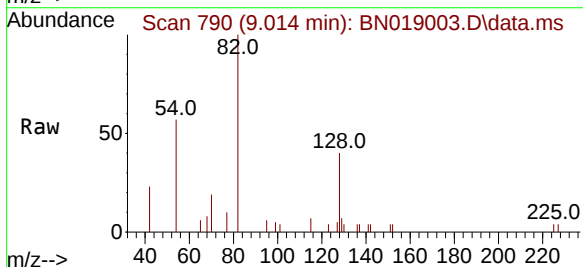
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BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT1-2022

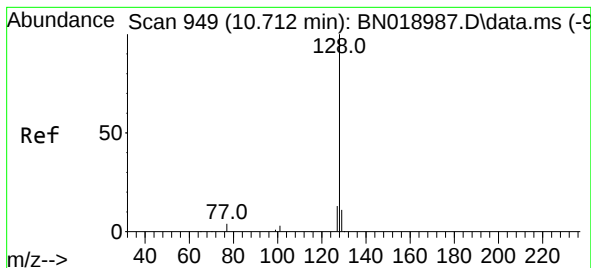
Tgt Ion:	136	Resp:	13286
Ion	Ratio	Lower	Upper
136	100		
137	11.4	9.0	13.4
54	10.2	5.8	8.6#
68	7.7	4.6	7.0#



#8
Nitrobenzene-d5
Concen: 0.301 ng
RT: 9.014 min Scan# 790
Delta R.T. 0.000 min
Lab File: BN019003.D
Acq: 17 Mar 2022 20:19

Tgt Ion:	82	Resp:	2884
Ion	Ratio	Lower	Upper
82	100		
128	40.4	33.0	49.6
54	56.6	42.5	63.7





#9

Naphthalene

Concen: 0.098 ng

RT: 10.712 min Scan# 949

Delta R.T. 0.000 min

Lab File: BN019003.D

Acq: 17 Mar 2022 20:19

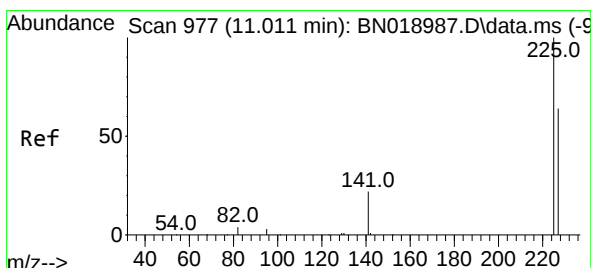
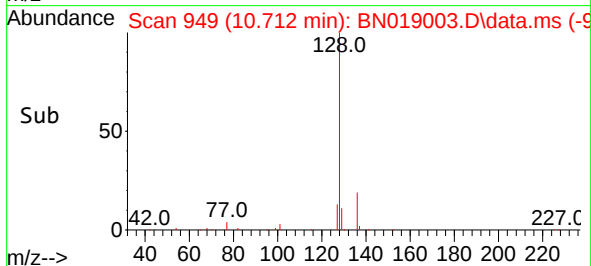
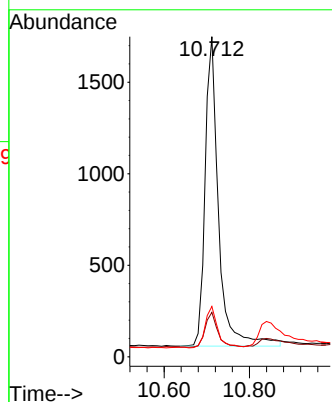
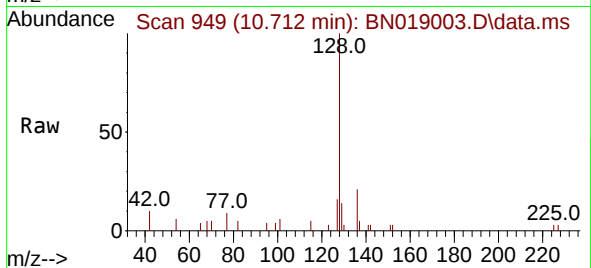
Instrument :

BNA_N

ClientSampleId :

LOD-MDL-WATER-01-QT1-2022

Tgt Ion:	128	Resp:	3695
Ion	Ratio	Lower	Upper
128	100		
129	13.9	9.0	13.4#
127	15.7	10.7	16.1



#10

Hexachlorobutadiene

Concen: 0.096 ng

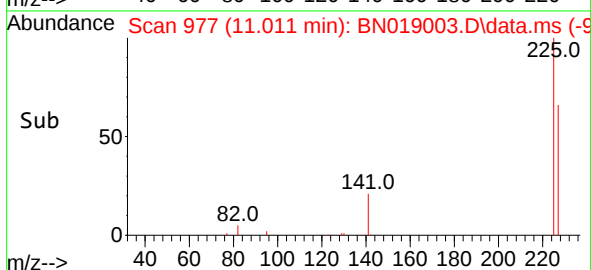
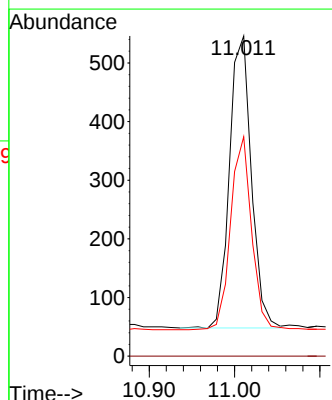
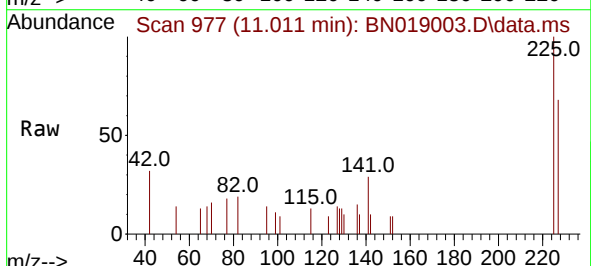
RT: 11.011 min Scan# 977

Delta R.T. 0.000 min

Lab File: BN019003.D

Acq: 17 Mar 2022 20:19

Tgt Ion:	225	Resp:	887
Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	63.4	51.0	76.6

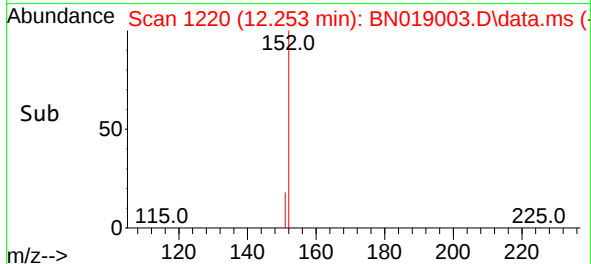
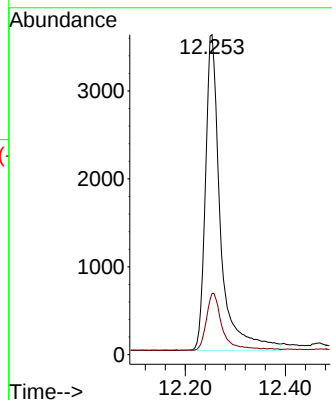
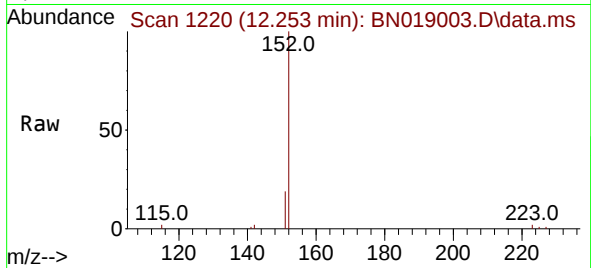




#11
2-Methylnaphthalene-d10
Concen: 0.339 ng
RT: 12.253 min Scan# 11
Delta R.T. 0.004 min
Lab File: BN019003.D
Acq: 17 Mar 2022 20:19

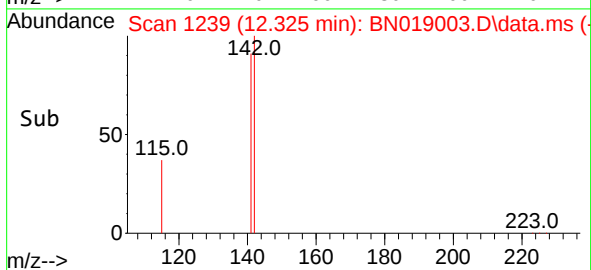
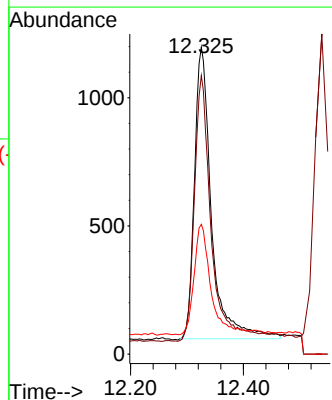
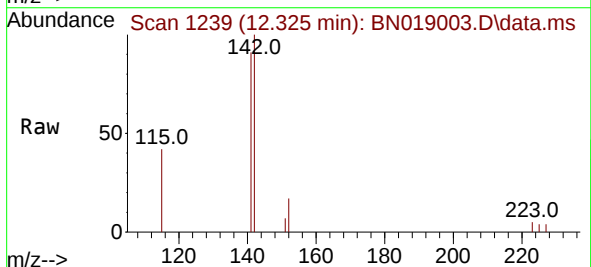
Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT1-2022

Tgt Ion:152 Resp: 7476
Ion Ratio Lower Upper
152 100
151 18.9 16.5 24.7



#12
2-Methylnaphthalene
Concen: 0.093 ng
RT: 12.325 min Scan# 1239
Delta R.T. 0.000 min
Lab File: BN019003.D
Acq: 17 Mar 2022 20:19

Tgt Ion:142 Resp: 2386
Ion Ratio Lower Upper
142 100
141 90.7 70.0 105.0
115 42.2 29.8 44.8

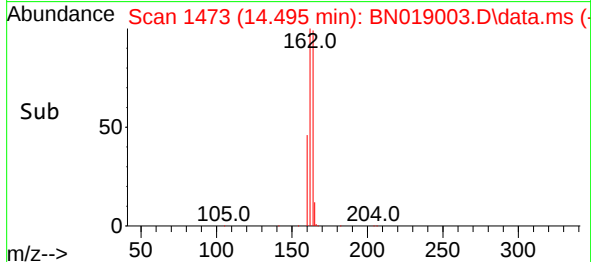
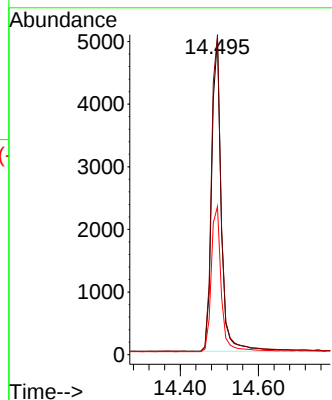
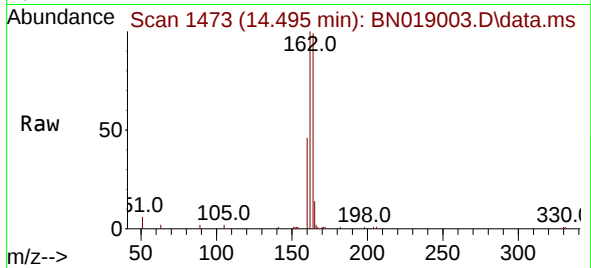




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.495 min Scan# 1473
Delta R.T. 0.000 min
Lab File: BN019003.D
Acq: 17 Mar 2022 20:19

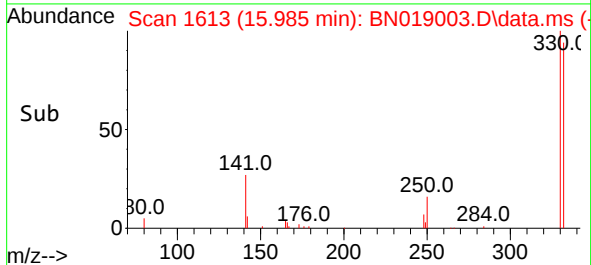
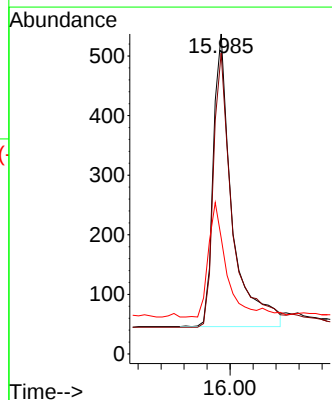
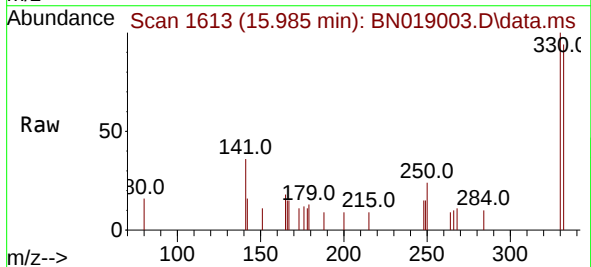
Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT1-2022

Tgt Ion:164 Resp: 8531
Ion Ratio Lower Upper
164 100
162 101.2 85.2 127.8
160 46.8 41.5 62.3



#14
2,4,6-Tribromophenol
Concen: 0.272 ng
RT: 15.985 min Scan# 1613
Delta R.T. 0.000 min
Lab File: BN019003.D
Acq: 17 Mar 2022 20:19

Tgt Ion:330 Resp: 1119
Ion Ratio Lower Upper
330 100
332 96.9 76.8 115.2
141 38.7 32.2 48.2

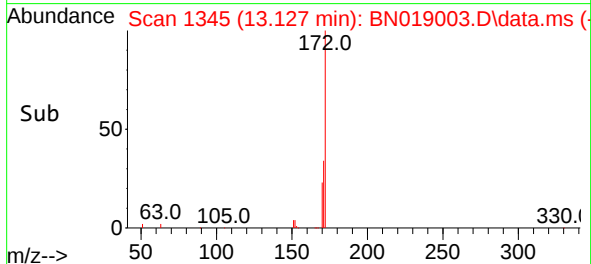
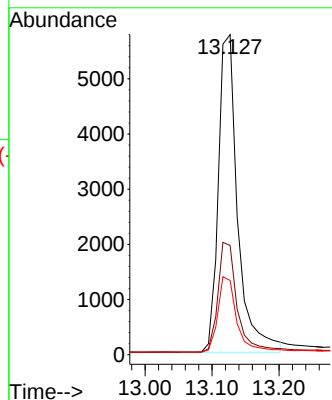
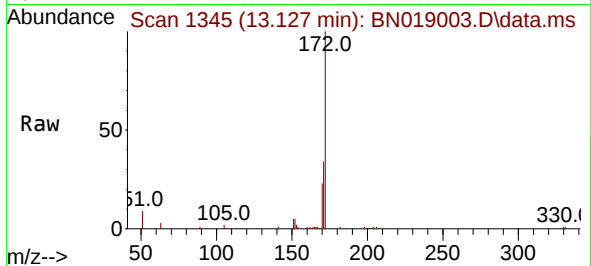




#15
2-Fluorobiphenyl
Concen: 0.339 ng
RT: 13.127 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN019003.D
Acq: 17 Mar 2022 20:19

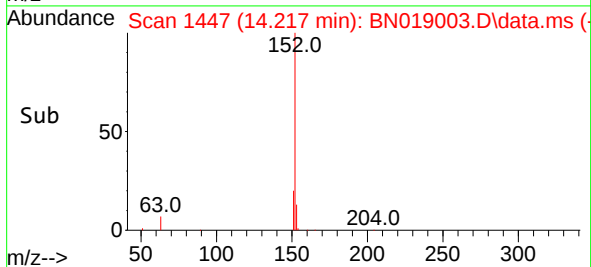
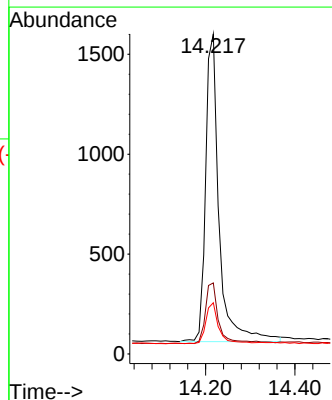
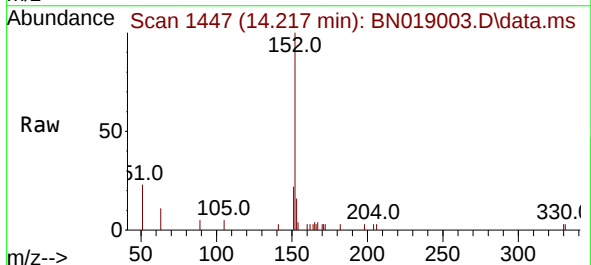
Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT1-2022

Tgt Ion:172 Resp: 11593
Ion Ratio Lower Upper
172 100
171 34.1 28.2 42.2
170 23.2 18.7 28.1



#16
Acenaphthylene
Concen: 0.081 ng
RT: 14.217 min Scan# 1447
Delta R.T. 0.011 min
Lab File: BN019003.D
Acq: 17 Mar 2022 20:19

Tgt Ion:152 Resp: 3208
Ion Ratio Lower Upper
152 100
151 19.9 15.9 23.9
153 12.5 10.6 15.8

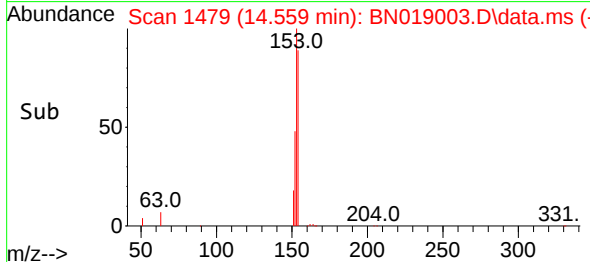
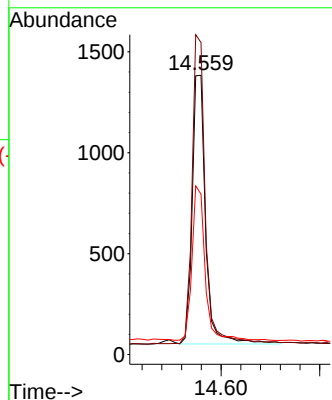
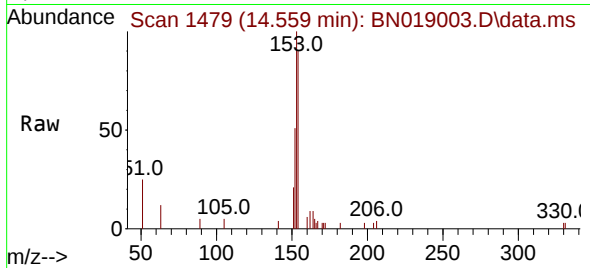




#17
Acenaphthene
Concen: 0.090 ng
RT: 14.559 min Scan# 1479
Delta R.T. 0.000 min
Lab File: BN019003.D
Acq: 17 Mar 2022 20:19

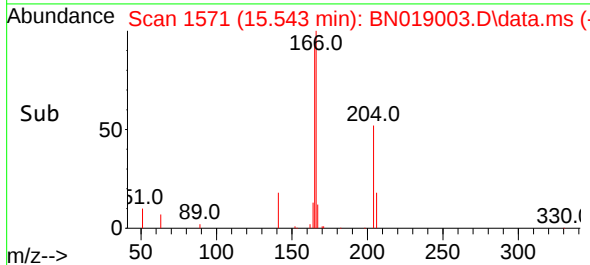
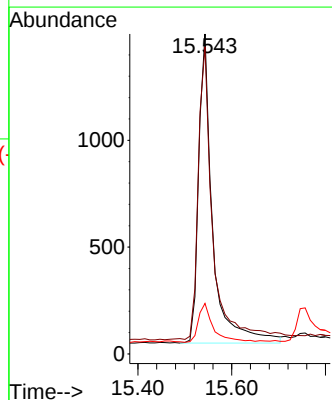
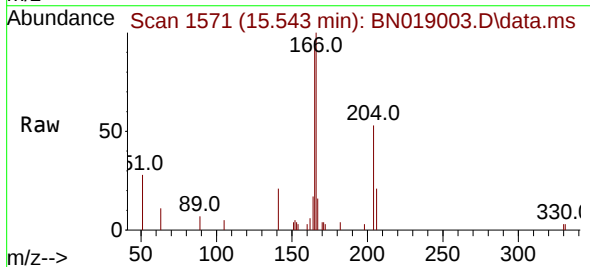
Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT1-2022

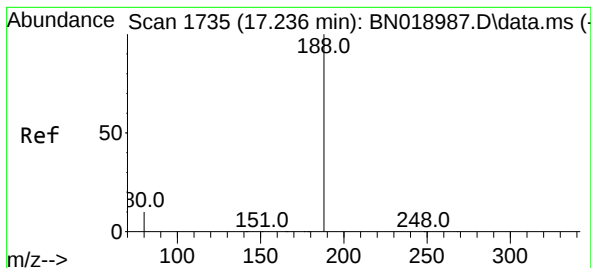
Tgt Ion:154 Resp: 2495
Ion Ratio Lower Upper
154 100
153 113.8 89.7 134.5
152 56.2 44.7 67.1



#18
Fluorene
Concen: 0.086 ng
RT: 15.543 min Scan# 1571
Delta R.T. 0.000 min
Lab File: BN019003.D
Acq: 17 Mar 2022 20:19

Tgt Ion:166 Resp: 3009
Ion Ratio Lower Upper
166 100
165 97.9 79.2 118.8
167 13.4 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: BN019003.D

Acq: 17 Mar 2022 20:19

Instrument :

BNA_N

ClientSampleId :

LOD-MDL-WATER-01-QT1-2022

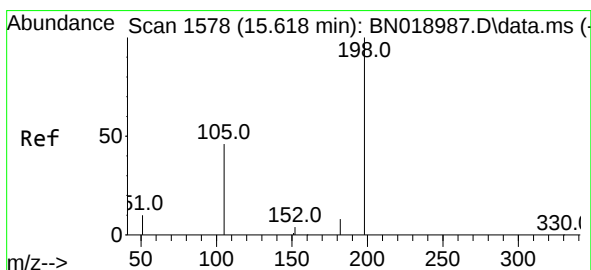
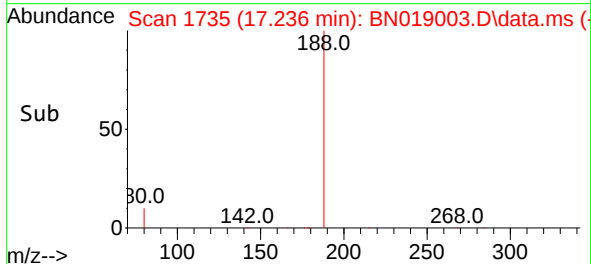
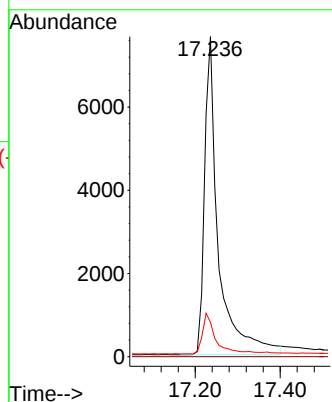
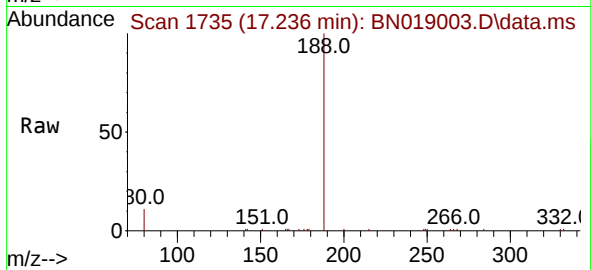
Tgt Ion:188 Resp: 17311

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: 0.039 ng

RT: 15.628 min Scan# 1579

Delta R.T. 0.010 min

Lab File: BN019003.D

Acq: 17 Mar 2022 20:19

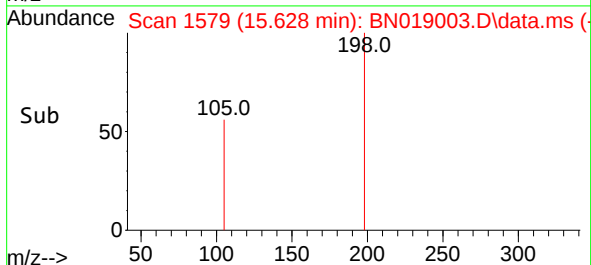
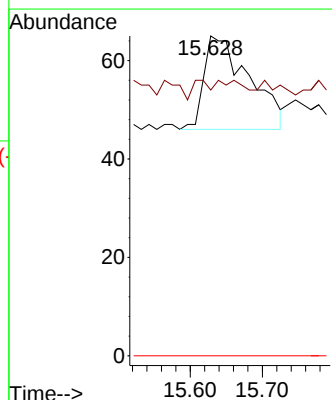
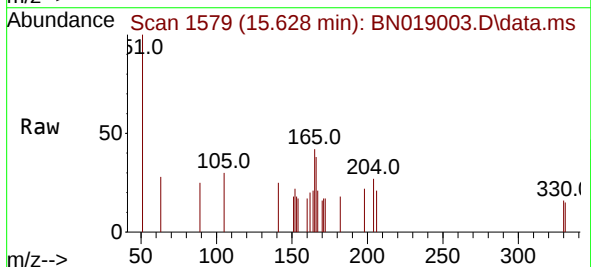
Tgt Ion:198 Resp: 83

Ion Ratio Lower Upper

198 100

182 83.1 13.0 19.4#

77 0.0 0.0 0.0

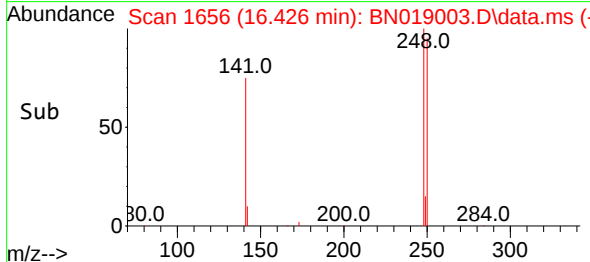
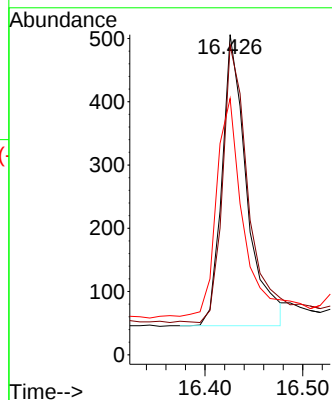
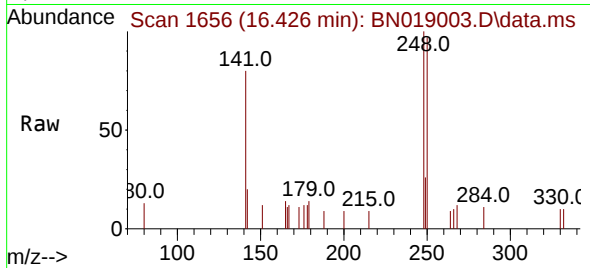




#21
4-Bromophenyl-phenylether
Concen: 0.075 ng
RT: 16.426 min Scan# 1656
Delta R.T. 0.000 min
Lab File: BN019003.D
Acq: 17 Mar 2022 20:19

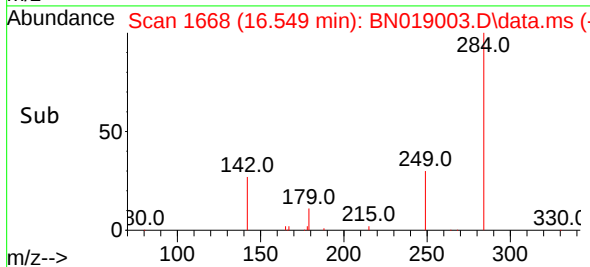
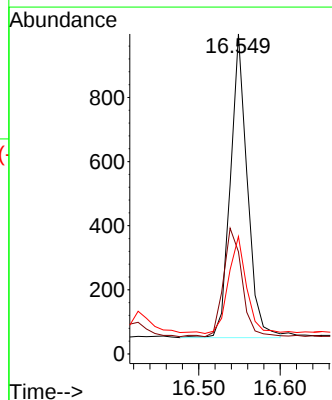
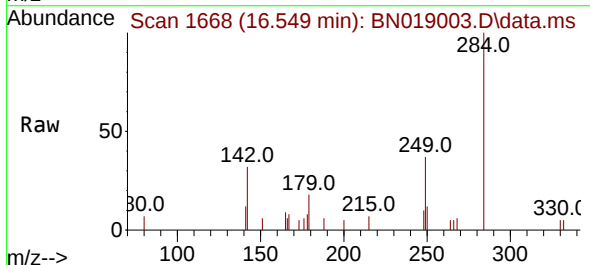
Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT1-2022

Tgt Ion:248 Resp: 815
Ion Ratio Lower Upper
248 100
250 96.6 80.7 121.1
141 80.0 39.6 59.4#



#22
Hexachlorobenzene
Concen: 0.097 ng
RT: 16.549 min Scan# 1668
Delta R.T. 0.000 min
Lab File: BN019003.D
Acq: 17 Mar 2022 20:19

Tgt Ion:284 Resp: 1370
Ion Ratio Lower Upper
284 100
142 39.3 29.8 44.8
249 34.0 26.2 39.2

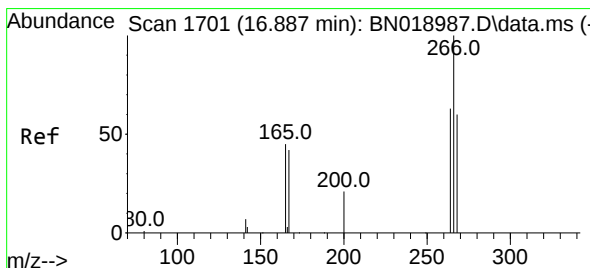
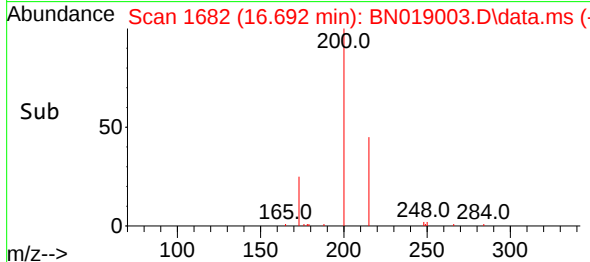
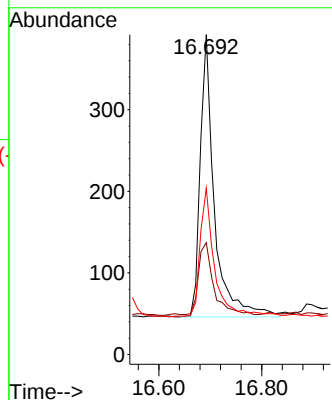
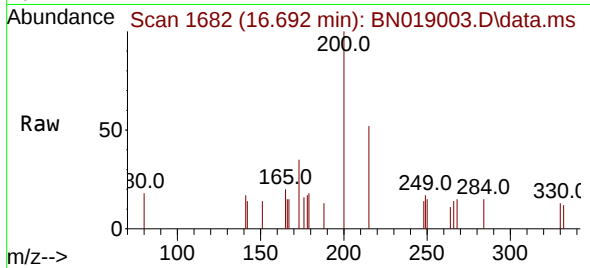




#23
Atrazine
Concen: 0.081 ng
RT: 16.692 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN019003.D
Acq: 17 Mar 2022 20:19

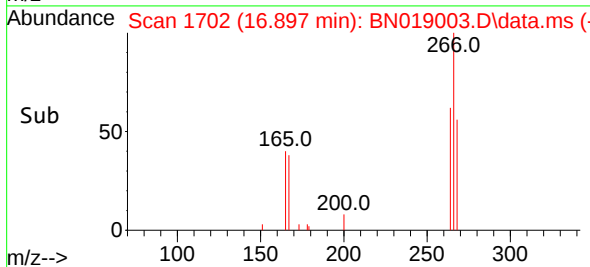
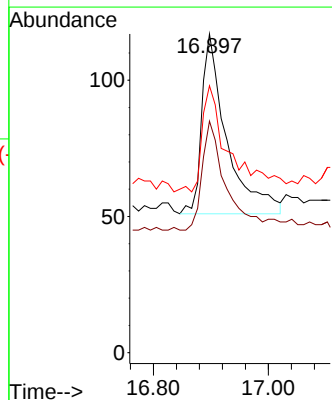
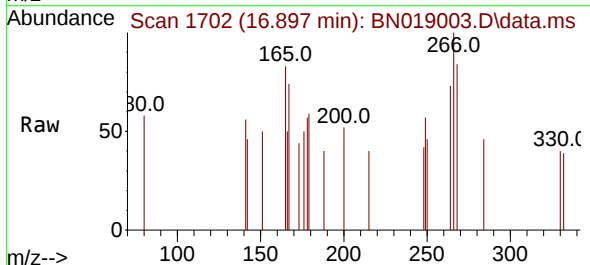
Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT1-2022

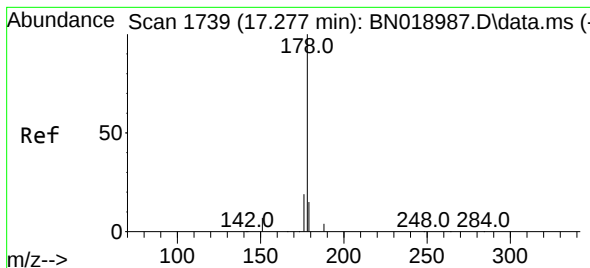
Tgt Ion:200 Resp: 662
Ion Ratio Lower Upper
200 100
173 34.9 23.9 35.9
215 52.0 36.6 54.8



#24
Pentachlorophenol
Concen: 0.046 ng
RT: 16.897 min Scan# 1702
Delta R.T. 0.010 min
Lab File: BN019003.D
Acq: 17 Mar 2022 20:19

Tgt Ion:266 Resp: 199
Ion Ratio Lower Upper
266 100
264 60.8 50.2 75.4
268 59.3 51.9 77.9





#25

Phenanthrene

Concen: 0.084 ng

RT: 17.277 min Scan# 1739

Delta R.T. 0.000 min

Lab File: BN019003.D

Acq: 17 Mar 2022 20:19

Instrument :

BNA_N

ClientSampleId :

LOD-MDL-WATER-01-QT1-2022

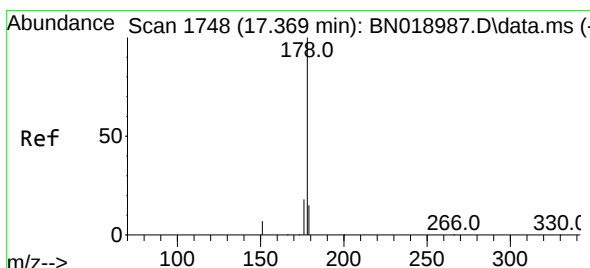
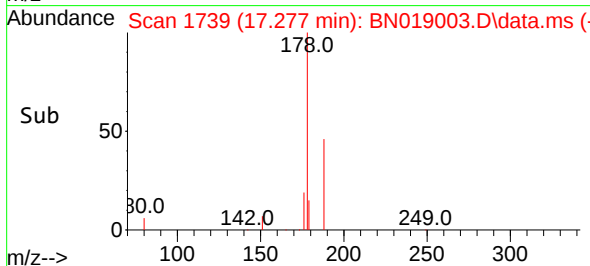
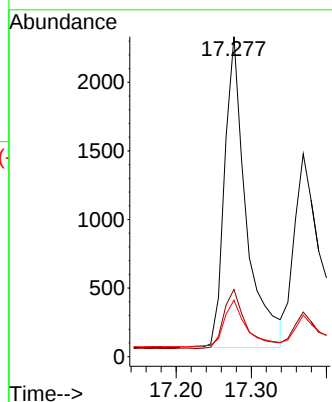
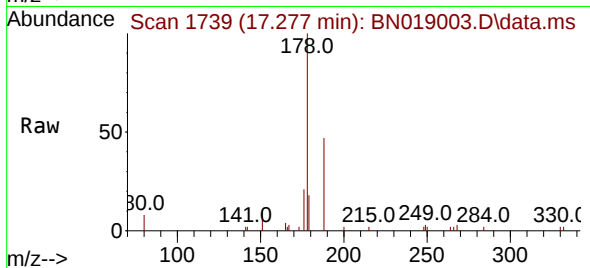
Tgt Ion:178 Resp: 4542

Ion Ratio Lower Upper

178 100

176 19.7 15.4 23.0

179 15.5 12.2 18.2



#26

Anthracene

Concen: 0.072 ng

RT: 17.369 min Scan# 1748

Delta R.T. 0.000 min

Lab File: BN019003.D

Acq: 17 Mar 2022 20:19

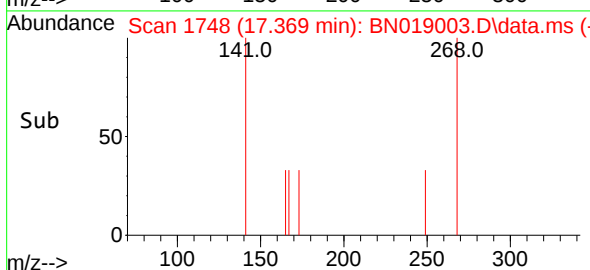
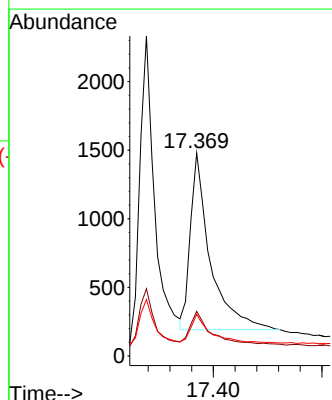
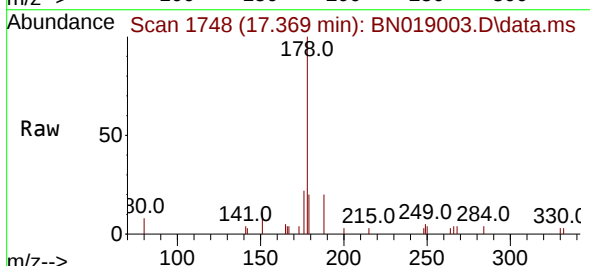
Tgt Ion:178 Resp: 3294

Ion Ratio Lower Upper

178 100

176 18.4 14.8 22.2

179 15.4 12.2 18.4

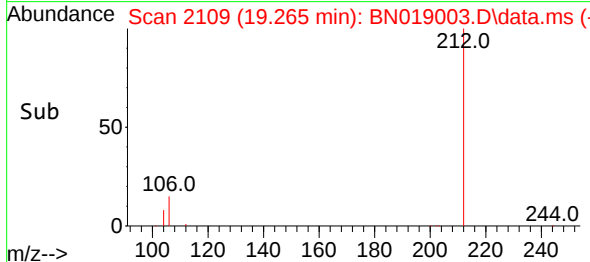
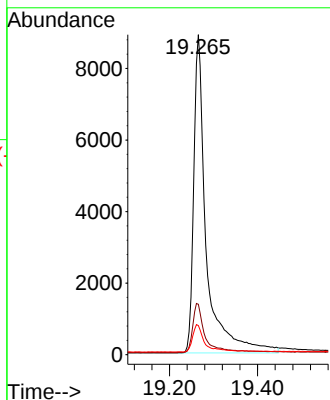
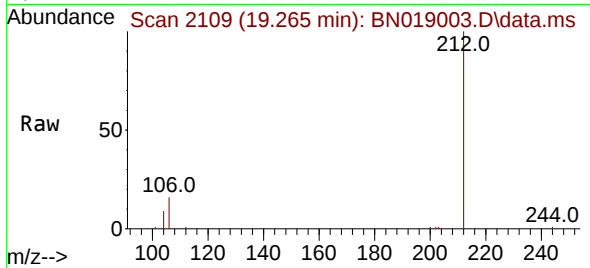




#27
Fluoranthene-d10
Concen: 0.345 ng
RT: 19.265 min Scan# 2109
Delta R.T. 0.000 min
Lab File: BN019003.D
Acq: 17 Mar 2022 20:19

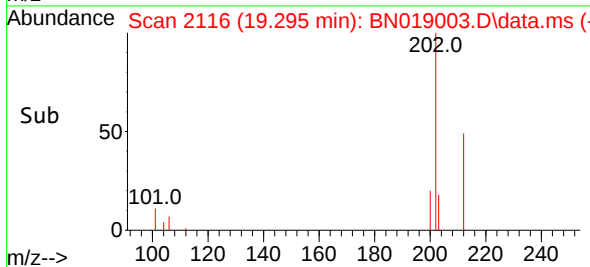
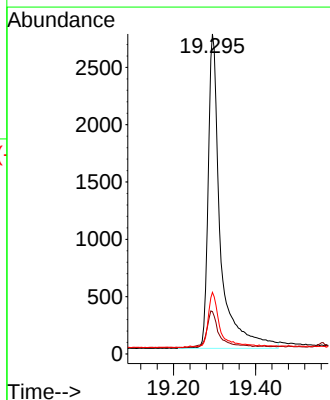
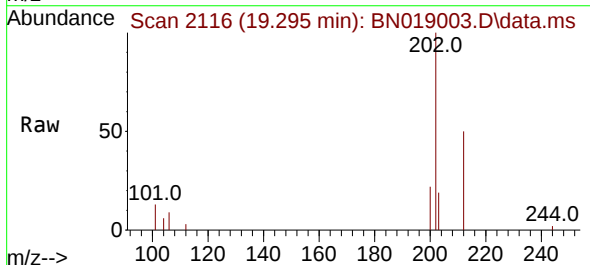
Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT1-2022

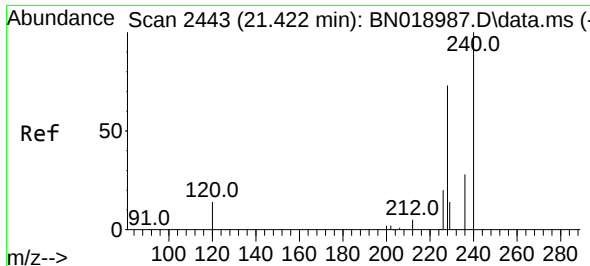
Tgt Ion:212 Resp: 17732
Ion Ratio Lower Upper
212 100
106 15.4 12.7 19.1
104 8.1 7.1 10.7



#28
Fluoranthene
Concen: 0.090 ng
RT: 19.295 min Scan# 2116
Delta R.T. 0.000 min
Lab File: BN019003.D
Acq: 17 Mar 2022 20:19

Tgt Ion:202 Resp: 5695
Ion Ratio Lower Upper
202 100
101 12.0 9.8 14.6
203 16.3 13.7 20.5

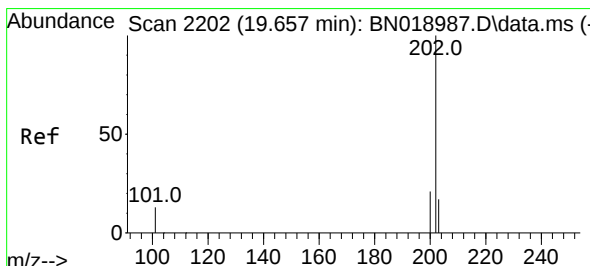
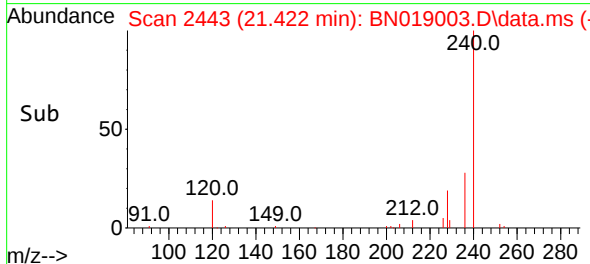
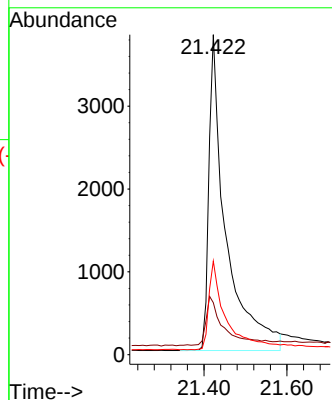
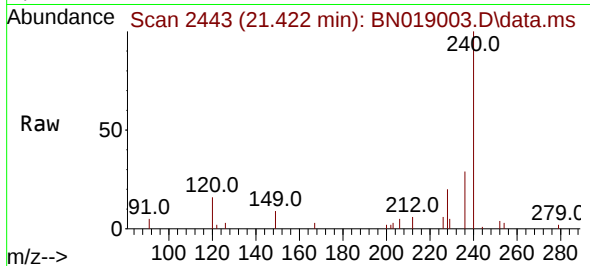




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.422 min Scan# 2443
Delta R.T. 0.000 min
Lab File: BN019003.D
Acq: 17 Mar 2022 20:19

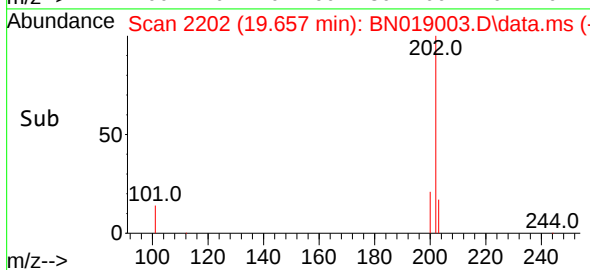
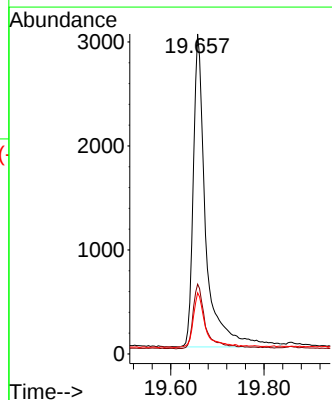
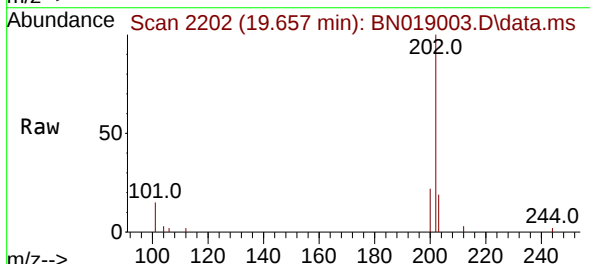
Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT1-2022

Tgt Ion:240 Resp: 10882
Ion Ratio Lower Upper
240 100
120 16.3 8.5 12.7#
236 29.2 22.4 33.6



#30
Pyrene
Concen: 0.104 ng
RT: 19.657 min Scan# 2202
Delta R.T. 0.000 min
Lab File: BN019003.D
Acq: 17 Mar 2022 20:19

Tgt Ion:202 Resp: 5657
Ion Ratio Lower Upper
202 100
200 20.3 16.9 25.3
203 17.1 14.2 21.2

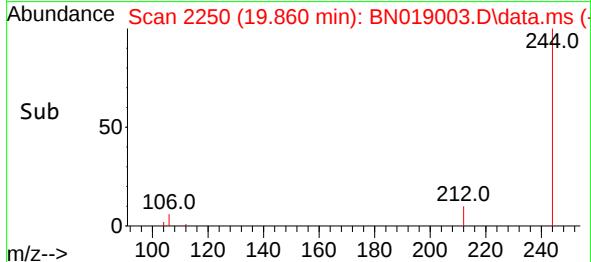
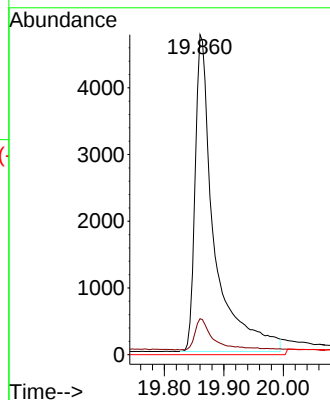
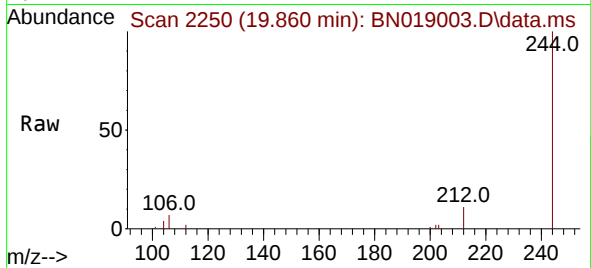




#31
Terphenyl-d14
Concen: 0.397 ng
RT: 19.860 min Scan# 21
Delta R.T. -0.004 min
Lab File: BN019003.D
Acq: 17 Mar 2022 20:19

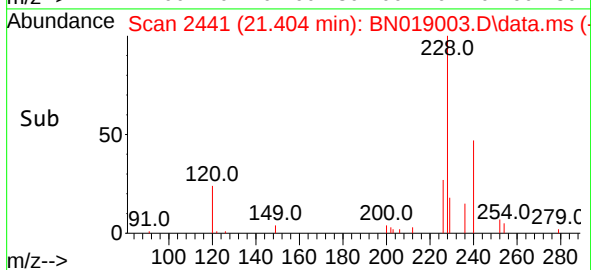
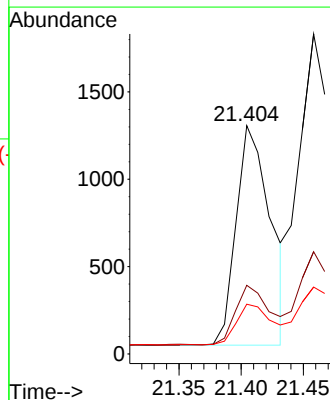
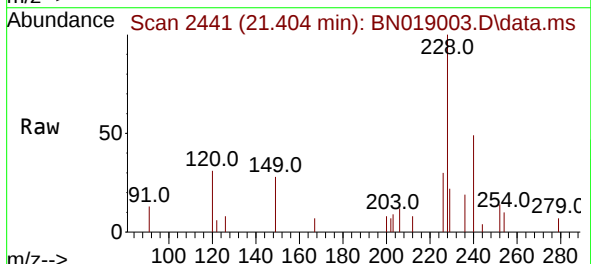
Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT1-2022

Tgt Ion:244 Resp: 10623
Ion Ratio Lower Upper
244 100
212 11.3 8.2 12.4
122 0.0 0.0 0.0



#32
Benzo(a)anthracene
Concen: 0.072 ng
RT: 21.404 min Scan# 2441
Delta R.T. 0.000 min
Lab File: BN019003.D
Acq: 17 Mar 2022 20:19

Tgt Ion:228 Resp: 2415
Ion Ratio Lower Upper
228 100
226 30.1 21.9 32.9
229 21.8 16.0 24.0

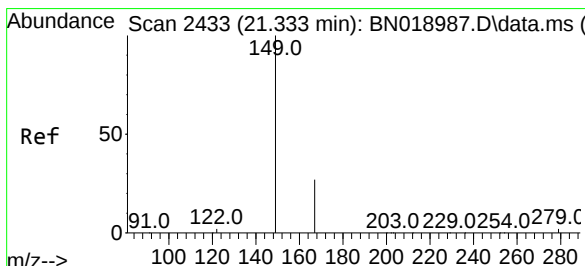
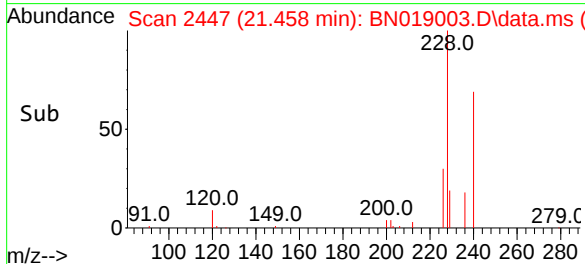
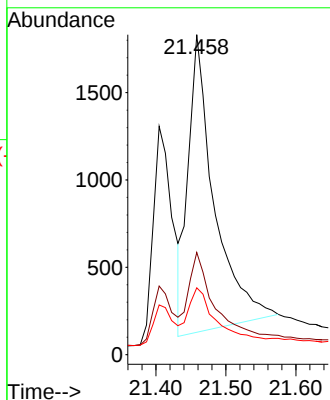
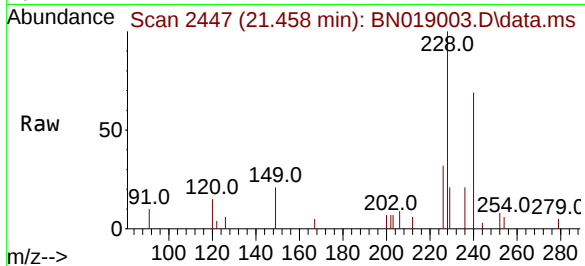




#33
Chrysene
Concen: 0.097 ng
RT: 21.458 min Scan# 2447
Delta R.T. 0.000 min
Lab File: BN019003.D
Acq: 17 Mar 2022 20:19

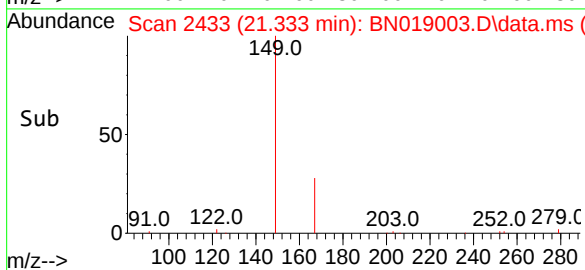
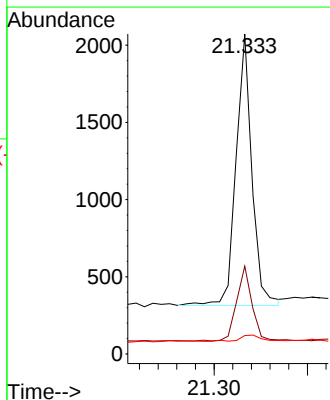
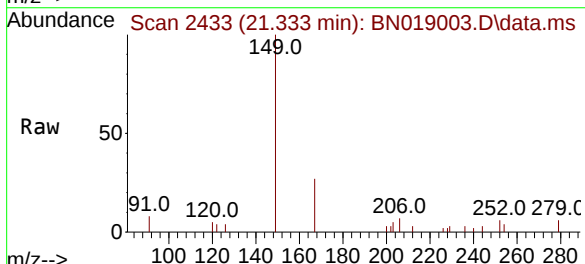
Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT1-2022

Tgt Ion:228 Resp: 4408
Ion Ratio Lower Upper
228 100
226 31.9 24.0 36.0
229 20.9 15.9 23.9



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.094 ng
RT: 21.333 min Scan# 2433
Delta R.T. 0.000 min
Lab File: BN019003.D
Acq: 17 Mar 2022 20:19

Tgt Ion:149 Resp: 2092
Ion Ratio Lower Upper
149 100
167 26.7 21.8 32.8
279 3.2 2.0 3.0#

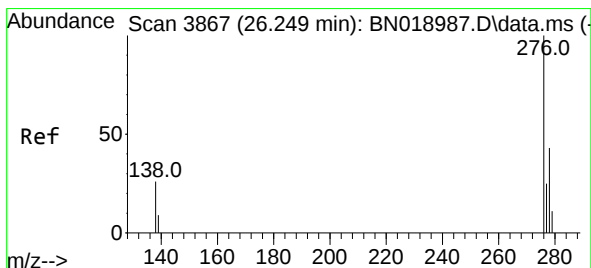
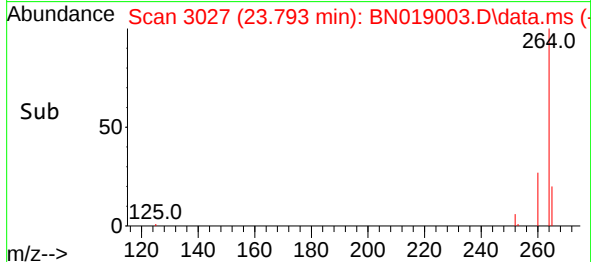
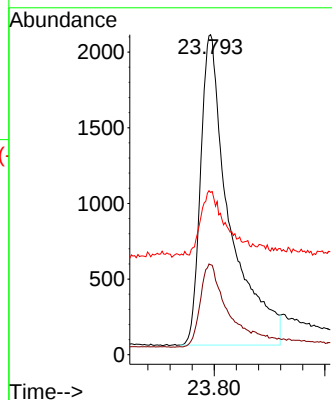
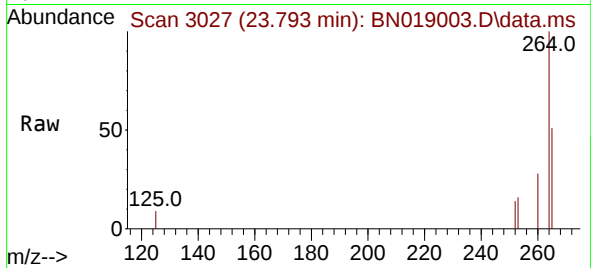




#35
Perylene-d12
Concen: 0.400 ng
RT: 23.793 min Scan# 3026
Delta R.T. 0.003 min
Lab File: BN019003.D
Acq: 17 Mar 2022 20:19

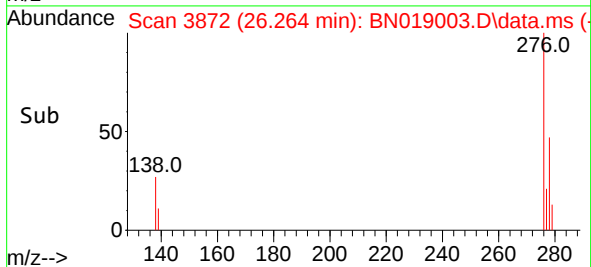
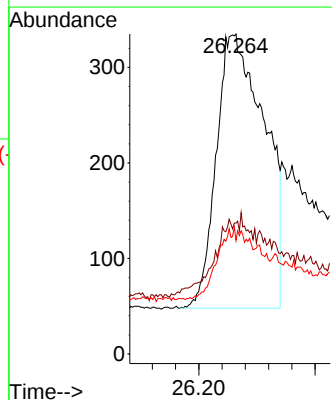
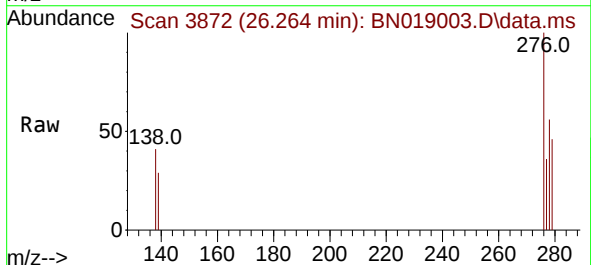
Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT1-2022

Tgt Ion:264 Resp: 7463
Ion Ratio Lower Upper
264 100
260 28.1 22.4 33.6
265 50.7 25.3 37.9#



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.061 ng
RT: 26.264 min Scan# 3872
Delta R.T. 0.015 min
Lab File: BN019003.D
Acq: 17 Mar 2022 20:19

Tgt Ion:276 Resp: 1647
Ion Ratio Lower Upper
276 100
138 10.6 24.5 36.7#
277 7.9 19.8 29.8#





#37

Benzo(b)fluoranthene

Concen: 0.090 ng

RT: 23.074 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN019003.D

Acq: 17 Mar 2022 20:19

Instrument :

BNA_N

ClientSampleId :

LOD-MDL-WATER-01-QT1-2022

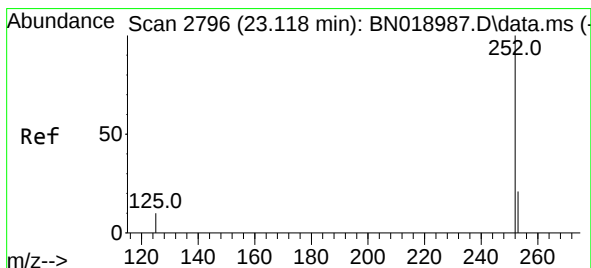
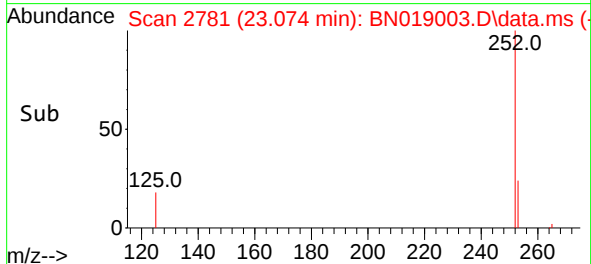
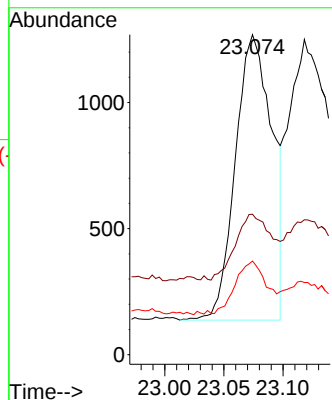
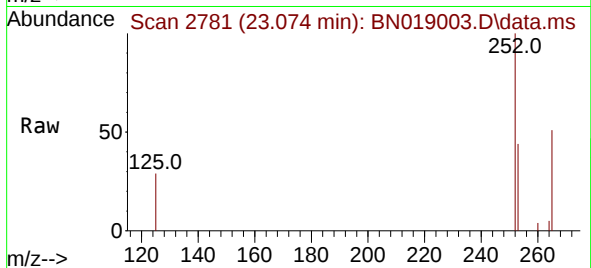
Tgt Ion:252 Resp: 2441

Ion Ratio Lower Upper

252 100

253 43.9 18.9 28.3#

125 29.2 12.1 18.1#



#38

Benzo(k)fluoranthene

Concen: 0.064 ng

RT: 23.118 min Scan# 2796

Delta R.T. 0.000 min

Lab File: BN019003.D

Acq: 17 Mar 2022 20:19

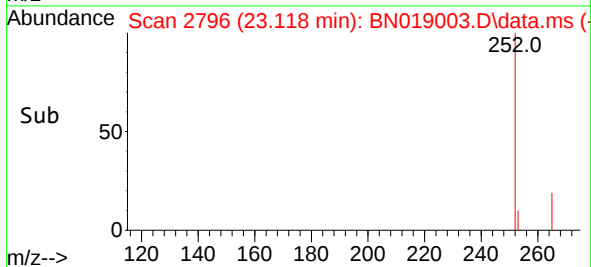
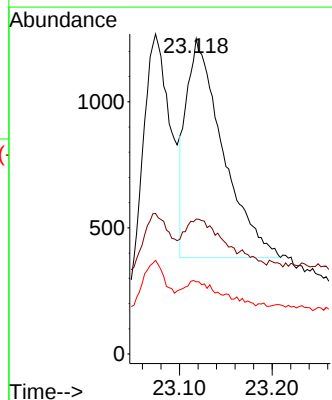
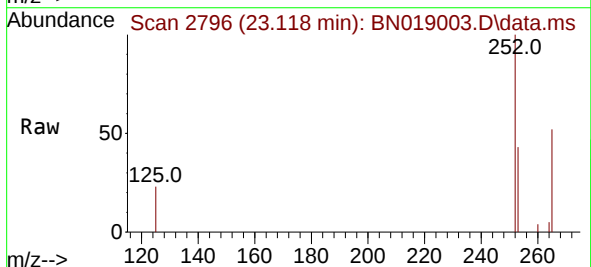
Tgt Ion:252 Resp: 2387

Ion Ratio Lower Upper

252 100

253 42.8 18.9 28.3#

125 22.9 10.3 15.5#





#39

Benzo(a)pyrene

Concen: 0.100 ng

RT: 23.694 min Scan# 24

Delta R.T. 0.003 min

Lab File: BN019003.D

Acq: 17 Mar 2022 20:19

Instrument :

BNA_N

ClientSampleId :

LOD-MDL-WATER-01-QT1-2022

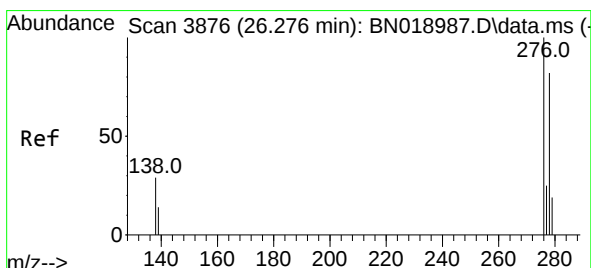
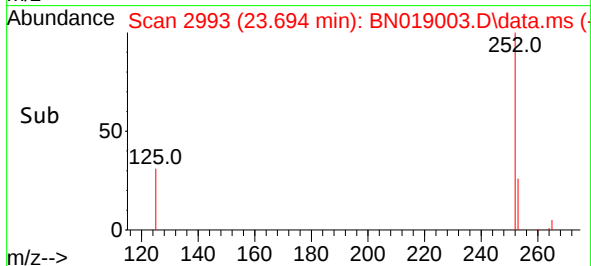
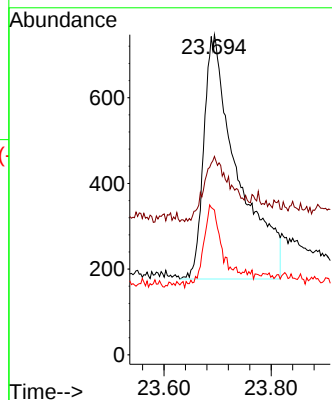
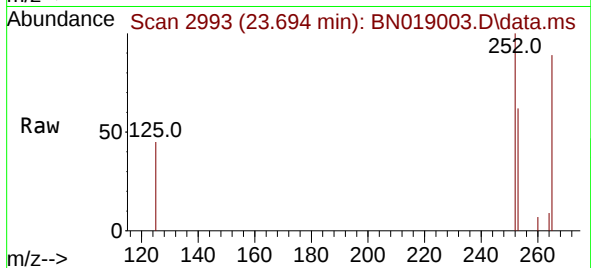
Tgt Ion:252 Resp: 2487

Ion Ratio Lower Upper

252 100

253 62.0 20.1 30.1#

125 45.2 15.2 22.8#



#40

Dibenzo(a,h)anthracene

Concen: 0.022 ng

RT: 26.290 min Scan# 3881

Delta R.T. 0.015 min

Lab File: BN019003.D

Acq: 17 Mar 2022 20:19

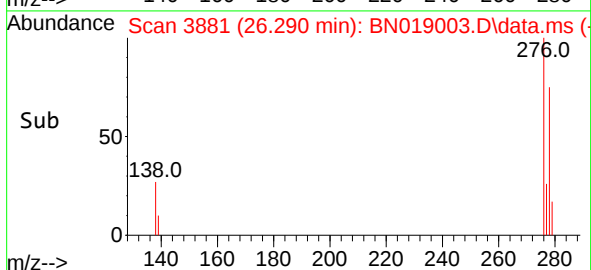
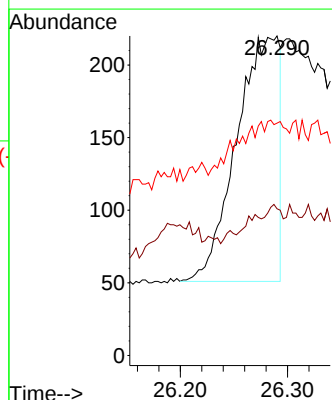
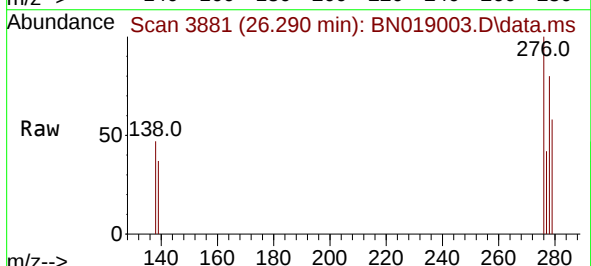
Tgt Ion:278 Resp: 469

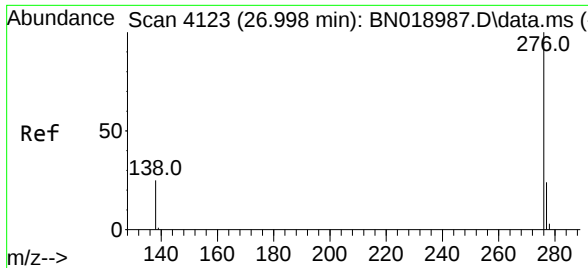
Ion Ratio Lower Upper

278 100

139 45.9 17.2 25.8#

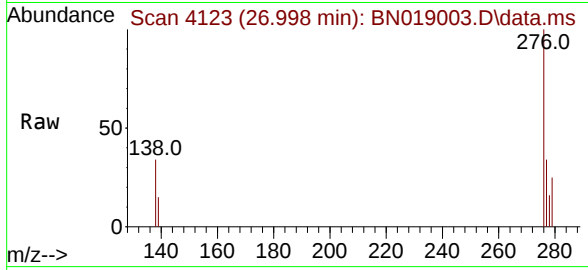
279 72.7 19.9 29.9#





#41
Benzo(g,h,i)perylene
Concen: 0.085 ng
RT: 26.998 min Scan# 41
Delta R.T. 0.000 min
Lab File: BN019003.D
Acq: 17 Mar 2022 20:19

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



Tgt Ion:276 Resp: 2240
Ion Ratio Lower Upper
276 100
277 34.1 19.4 29.0#
138 34.1 21.0 31.6#

