

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN033122\
 Data File : BN019256.D
 Acq On : 31 Mar 2022 16:21
 Operator : CG/JU
 Sample : N1645-08
 Misc : LOQ-WATER-0.2PPM
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 LOQ-WATER-02-QT1-2022

Quant Time: Mar 31 16:57:42 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN033122.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Mar 31 12:41:03 2022
 Response via : Initial Calibration

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

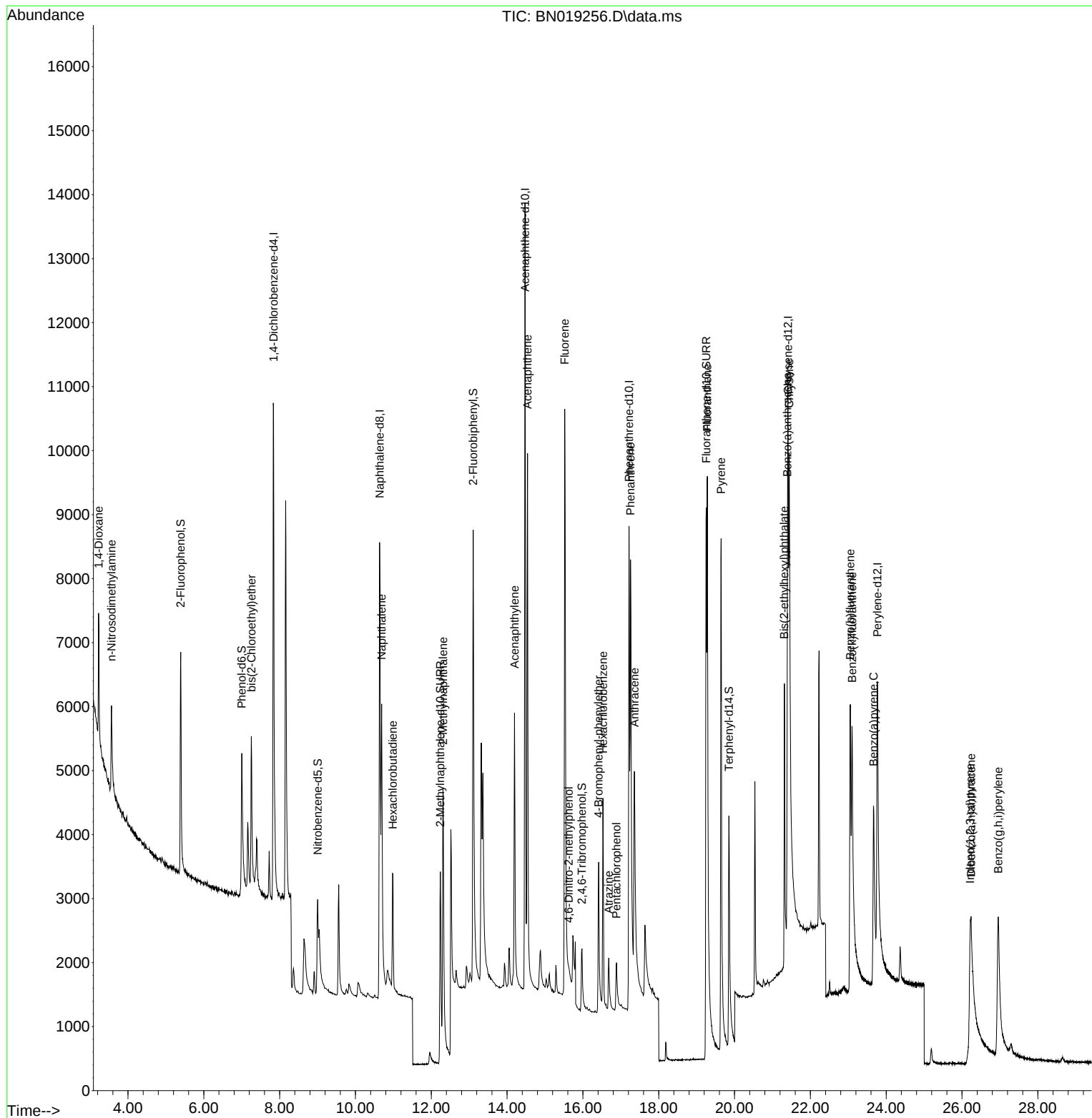
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.840	152	4939	0.400	ng	0.00
7) Naphthalene-d8	10.637	136	12946	0.400	ng	# 0.00
13) Acenaphthene-d10	14.474	164	7890	0.400	ng	0.00
19) Phenanthrene-d10	17.215	188	16061	0.400	ng	0.00
29) Chrysene-d12	21.413	240	11572	0.400	ng	# 0.00
35) Perylene-d12	23.767	264	10245	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.392	112	3403	0.315	ng	0.00
5) Phenol-d6	7.002	99	3050	0.266	ng	0.00
8) Nitrobenzene-d5	9.003	82	2233	0.240	ng	0.01
11) 2-Methylnaphthalene-d10	12.238	152	6570	0.320	ng	0.00
14) 2,4,6-Tribromophenol	15.974	330	892	0.242	ng	0.01
15) 2-Fluorobiphenyl	13.105	172	8800	0.278	ng	0.00
27) Fluoranthene-d10	19.253	212	15695	0.325	ng	0.00
31) Terphenyl-d14	19.851	244	8055	0.313	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.225	88	1291	0.197	ng	95
3) n-Nitrosodimethylamine	3.564	42	1081	0.158	ng	94
6) bis(2-Chloroethyl)ether	7.255	93	2580	0.189	ng	98
9) Naphthalene	10.690	128	7259	0.193	ng	96
10) Hexachlorobutadiene	10.989	225	1694	0.193	ng	# 99
12) 2-Methylnaphthalene	12.310	142	4659	0.192	ng	98
16) Acenaphthylene	14.196	152	5972	0.164	ng	99
17) Acenaphthene	14.538	154	4655	0.180	ng	98
18) Fluorene	15.521	166	5729	0.177	ng	99
20) 4,6-Dinitro-2-methylph...	15.628	198	192	0.160	ng	# 4
21) 4-Bromophenyl-phenylether	16.415	248	1636	0.159	ng	# 90
22) Hexachlorobenzene	16.528	284	2587	0.193	ng	99
23) Atrazine	16.682	200	1131	0.160	ng	93
24) Pentachlorophenol	16.887	266	702	0.182	ng	99
25) Phenanthrene	17.256	178	8971	0.177	ng	99
26) Anthracene	17.359	178	6676	0.160	ng	100
28) Fluoranthene	19.282	202	10942	0.181	ng	98
30) Pyrene	19.645	202	11182	0.196	ng	98
32) Benzo(a)anthracene	21.395	228	5544	0.153	ng	97
33) Chrysene	21.440	228	8258	0.178	ng	98
34) Bis(2-ethylhexyl)phtha...	21.315	149	4177	0.172	ng	# 99
36) Indeno(1,2,3-cd)pyrene	26.217	276	6220	0.149	ng	# 81
37) Benzo(b)fluoranthene	23.054	252	6454	0.170	ng	# 82
38) Benzo(k)fluoranthene	23.100	252	6601	0.161	ng	# 88
39) Benzo(a)pyrene	23.670	252	7135	0.206	ng	# 67
40) Dibenzo(a,h)anthracene	26.240	278	3631	0.119	ng	# 79
41) Benzo(g,h,i)perylene	26.954	276	6917	0.162	ng	96

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

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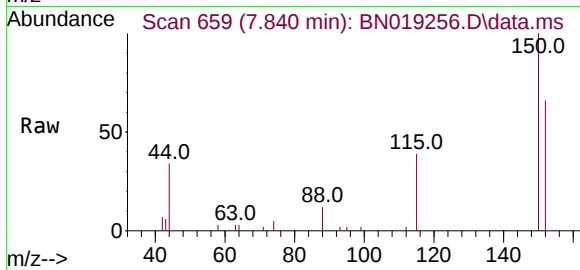
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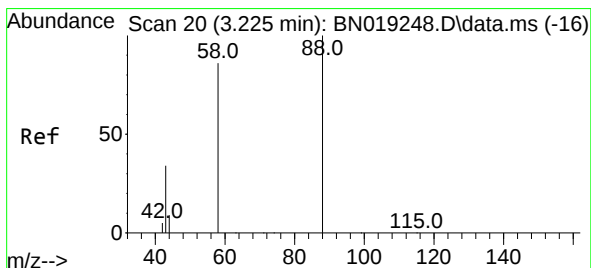
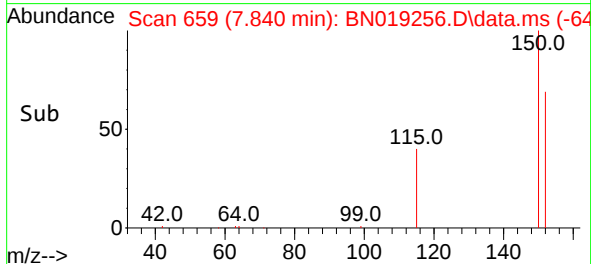
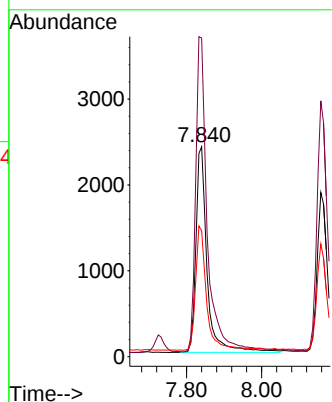


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.840 min Scan# 61
 Delta R.T. 0.007 min
 Lab File: BN019256.D
 Acq: 31 Mar 2022 16:21

Instrument :
 BNA_N
 ClientSampleId :
 LOQ-WATER-02-QT1-2022

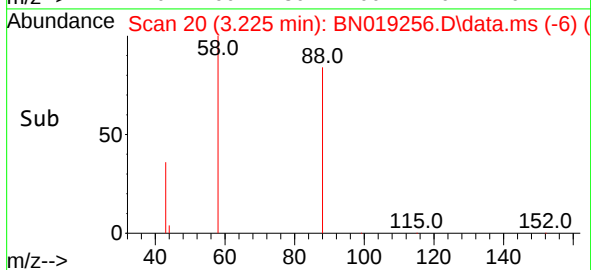
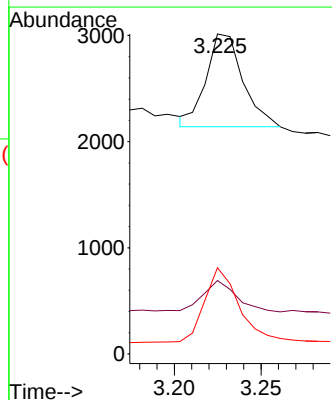
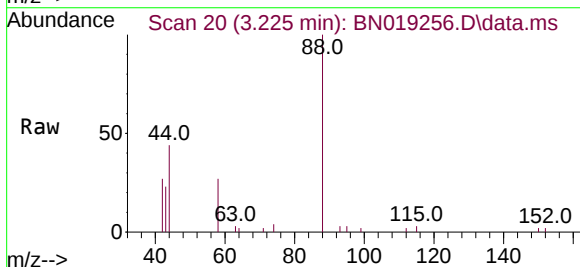


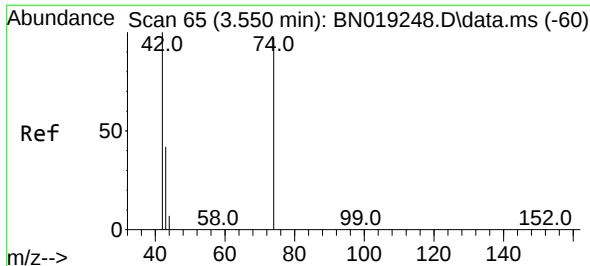
Tgt Ion:152 Resp: 4939
 Ion Ratio Lower Upper
 152 100
 150 151.9 123.9 185.9
 115 60.0 48.2 72.4



#2
 1,4-Dioxane
 Concen: 0.197 ng
 RT: 3.225 min Scan# 20
 Delta R.T. -0.000 min
 Lab File: BN019256.D
 Acq: 31 Mar 2022 16:21

Tgt Ion: 88 Resp: 1291
 Ion Ratio Lower Upper
 88 100
 43 31.4 24.6 37.0
 58 76.3 65.4 98.2

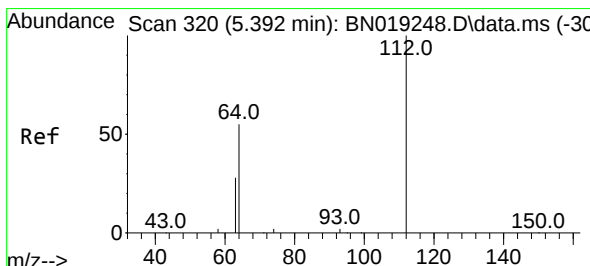
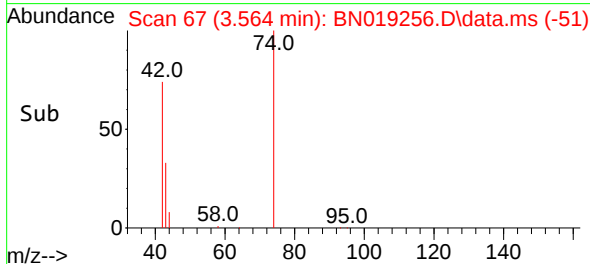
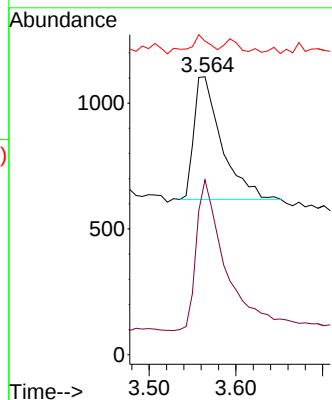
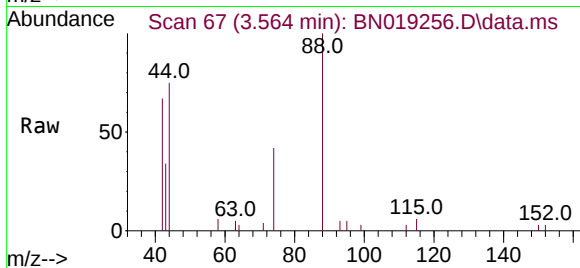




#3
n-Nitrosodimethylamine
Concen: 0.158 ng
RT: 3.564 min Scan# 61
Delta R.T. 0.014 min
Lab File: BN019256.D
Acq: 31 Mar 2022 16:21

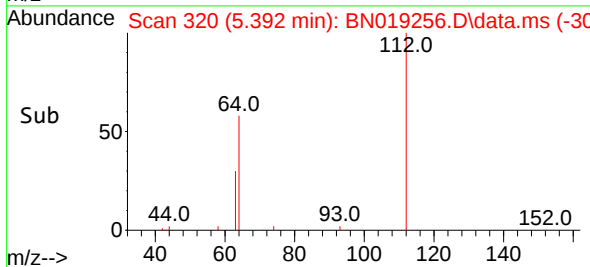
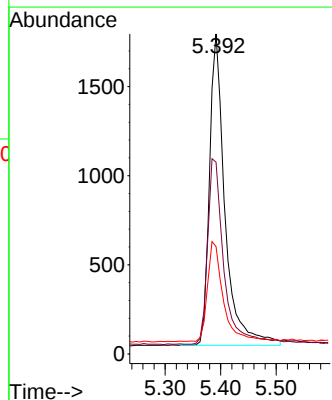
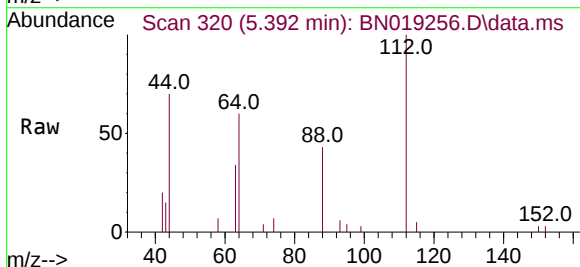
Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT1-2022

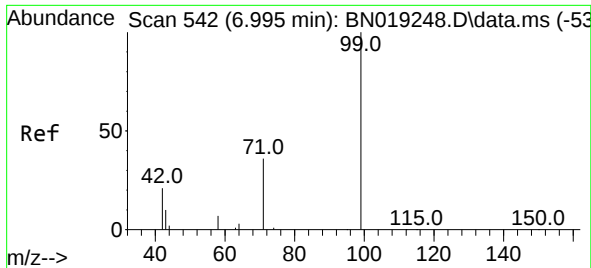
Tgt Ion: 42 Resp: 1081
Ion Ratio Lower Upper
42 100
74 128.4 96.9 145.3
44 10.5 7.3 10.9



#4
2-Fluorophenol
Concen: 0.315 ng
RT: 5.392 min Scan# 320
Delta R.T. -0.000 min
Lab File: BN019256.D
Acq: 31 Mar 2022 16:21

Tgt Ion: 112 Resp: 3403
Ion Ratio Lower Upper
112 100
64 62.5 47.8 71.8
63 32.9 25.7 38.5

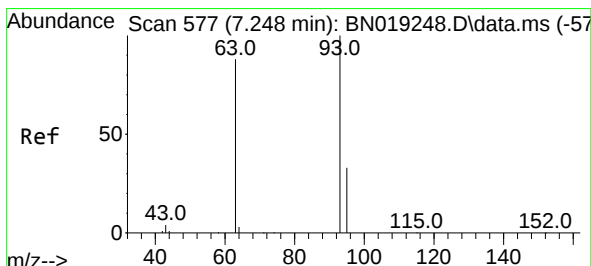
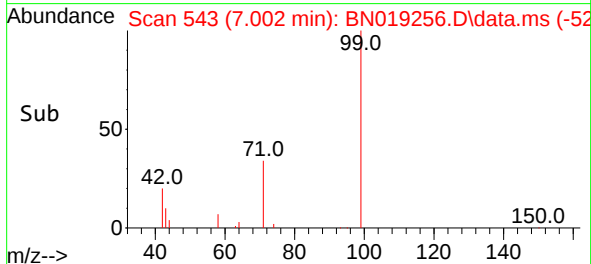
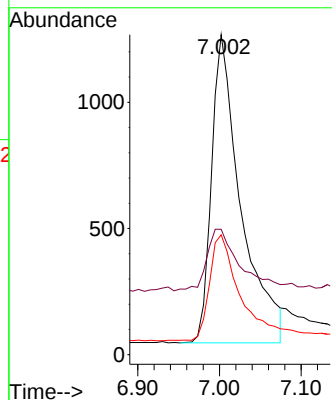
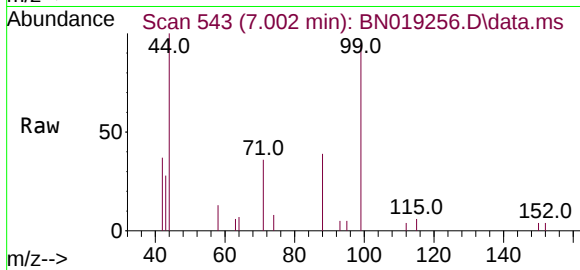




#5
Phenol-d6
Concen: 0.266 ng
RT: 7.002 min Scan# 54
Delta R.T. 0.007 min
Lab File: BN019256.D
Acq: 31 Mar 2022 16:21

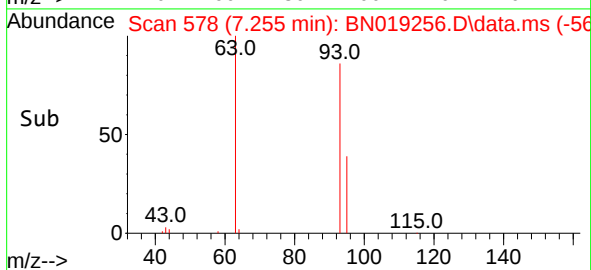
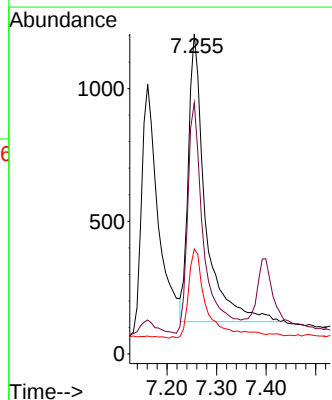
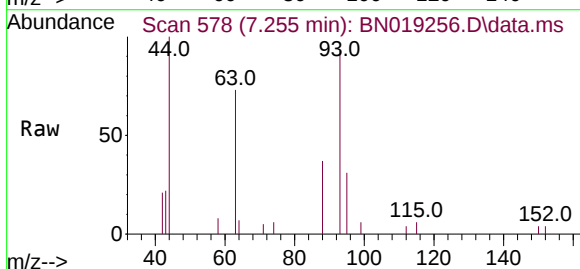
Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT1-2022

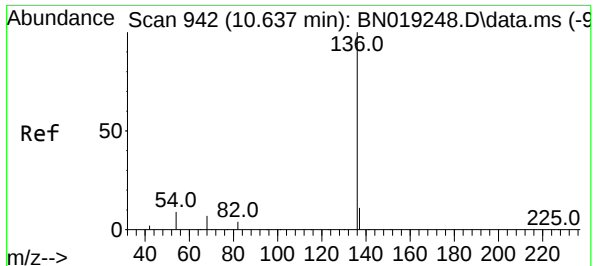
Tgt Ion: 99 Resp: 3050
Ion Ratio Lower Upper
99 100
42 22.4 16.2 24.4
71 36.0 27.7 41.5



#6
bis(2-Chloroethyl)ether
Concen: 0.189 ng
RT: 7.255 min Scan# 578
Delta R.T. 0.007 min
Lab File: BN019256.D
Acq: 31 Mar 2022 16:21

Tgt Ion: 93 Resp: 2580
Ion Ratio Lower Upper
93 100
63 76.2 62.8 94.2
95 33.7 26.2 39.4

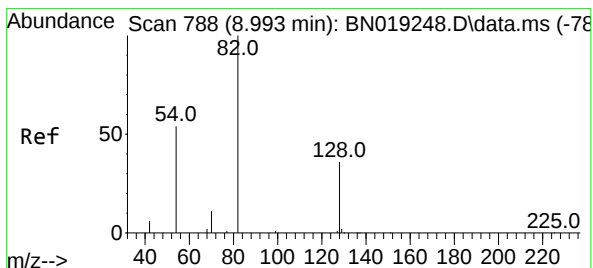
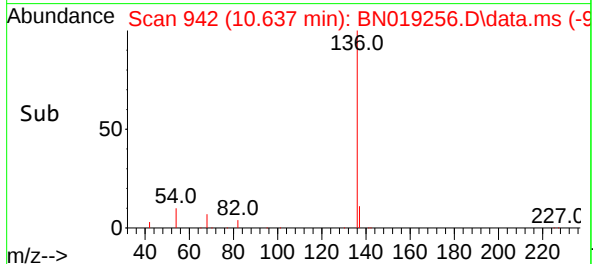
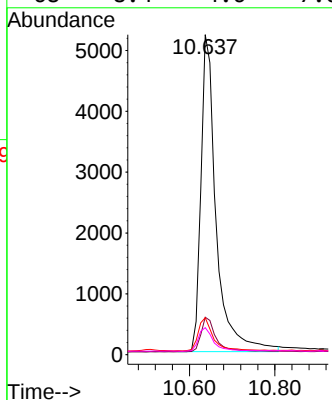
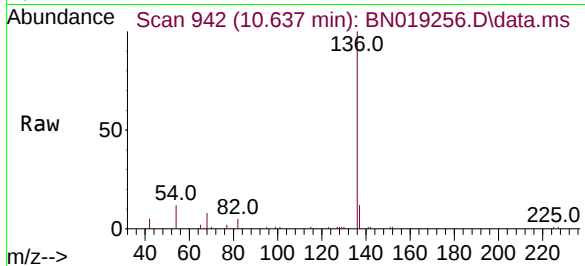




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.637 min Scan# 942
Delta R.T. -0.000 min
Lab File: BN019256.D
Acq: 31 Mar 2022 16:21

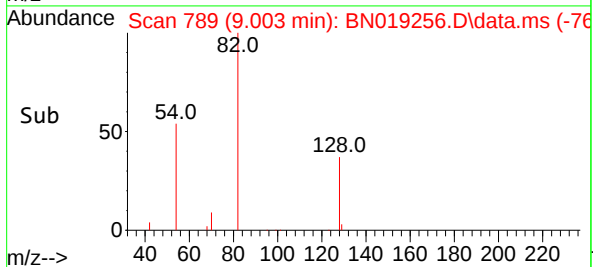
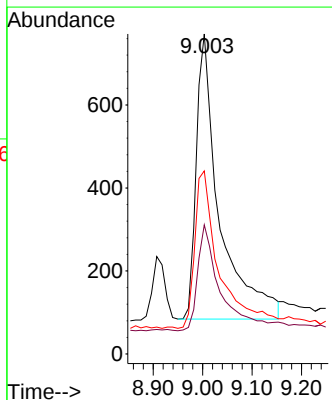
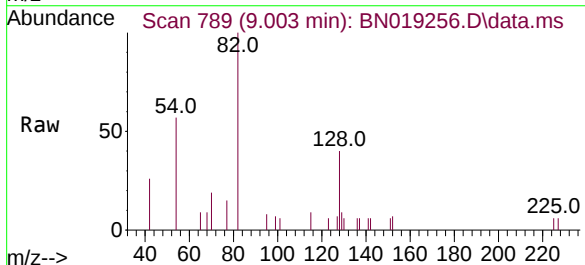
Instrument :
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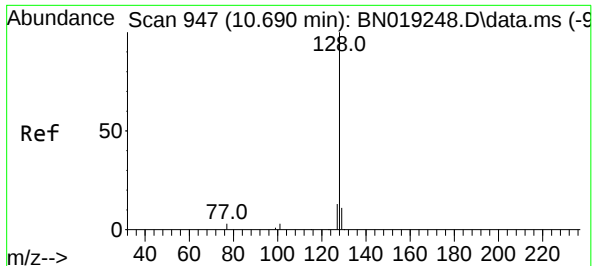
Tgt Ion:	136	Resp:	12946
Ion Ratio	Lower	Upper	
136	100		
137	11.7	9.0	13.4
54	11.6	5.8	8.6#
68	8.4	4.6	7.0#



#8
Nitrobenzene-d5
Concen: 0.240 ng
RT: 9.003 min Scan# 789
Delta R.T. 0.011 min
Lab File: BN019256.D
Acq: 31 Mar 2022 16:21

Tgt Ion:	82	Resp:	2233
Ion Ratio	Lower	Upper	
82	100		
128	40.3	33.0	49.6
54	57.2	42.5	63.7

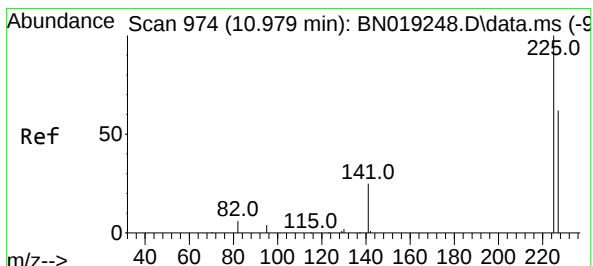
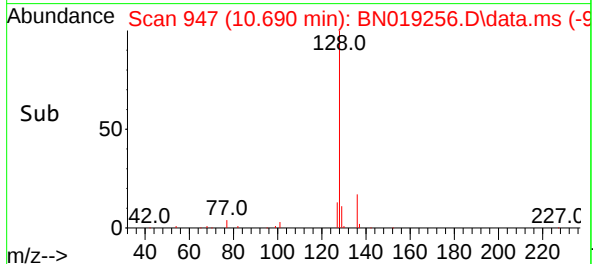
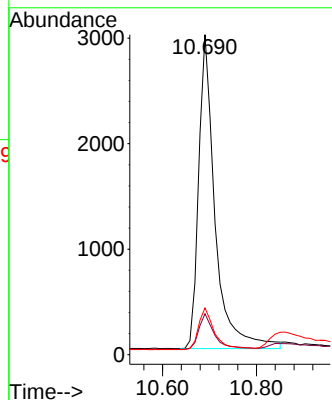
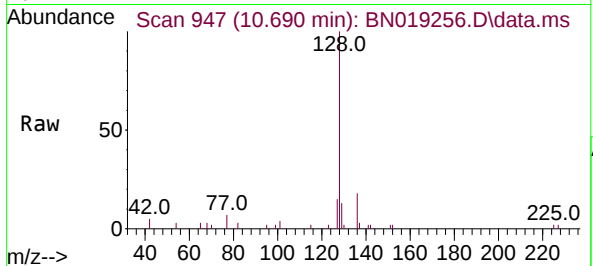




#9
Naphthalene
Concen: 0.193 ng
RT: 10.690 min Scan# 947
Delta R.T. -0.000 min
Lab File: BN019256.D
Acq: 31 Mar 2022 16:21

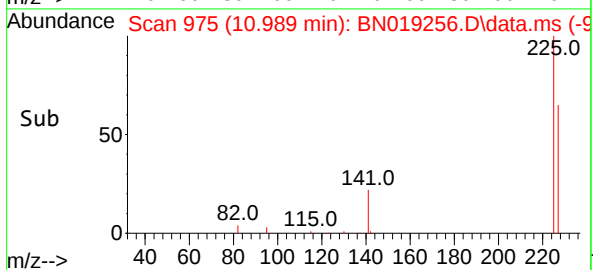
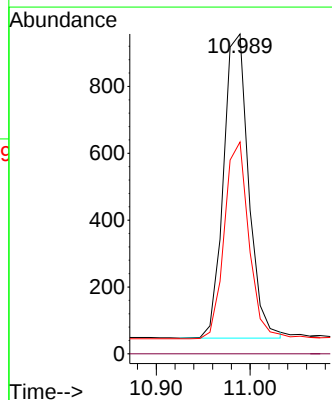
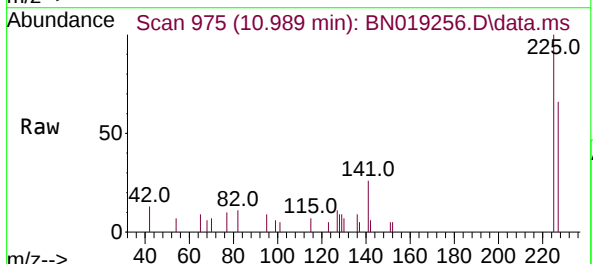
Instrument :
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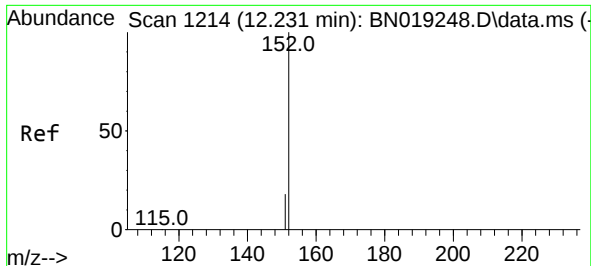
Tgt Ion:	128	Resp:	7259
Ion	Ratio	Lower	Upper
128	100		
129	12.8	9.0	13.4
127	14.6	10.7	16.1



#10
Hexachlorobutadiene
Concen: 0.193 ng
RT: 10.989 min Scan# 975
Delta R.T. 0.011 min
Lab File: BN019256.D
Acq: 31 Mar 2022 16:21

Tgt Ion:	225	Resp:	1694
Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	63.2	51.0	76.6





#11

2-Methylnaphthalene-d10

Concen: 0.320 ng

RT: 12.238 min Scan# 11

Delta R.T. 0.007 min

Lab File: BN019256.D

Acq: 31 Mar 2022 16:21

Instrument :

BNA_N

ClientSampleId :

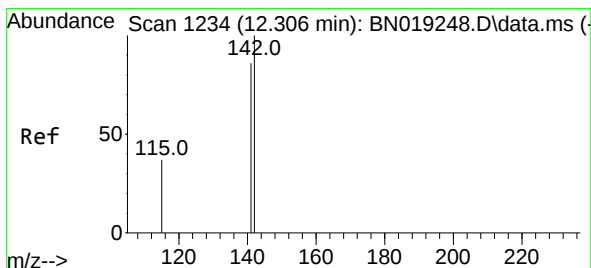
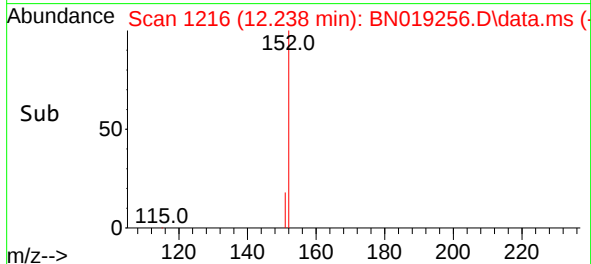
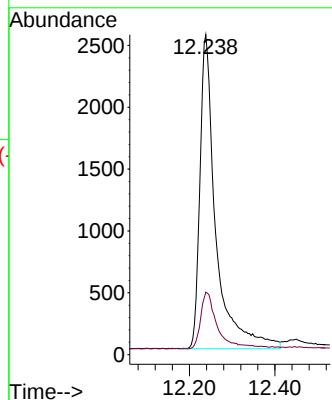
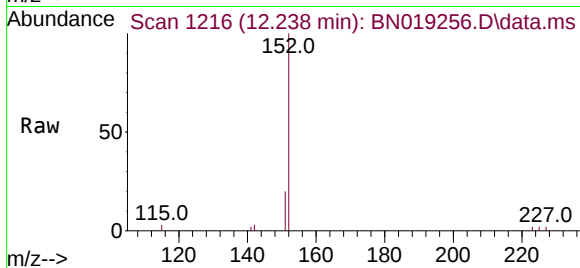
LOQ-WATER-02-QT1-2022

Tgt Ion:152 Resp: 6570

Ion Ratio Lower Upper

152 100

151 18.7 16.5 24.7



#12

2-Methylnaphthalene

Concen: 0.192 ng

RT: 12.310 min Scan# 1235

Delta R.T. 0.004 min

Lab File: BN019256.D

Acq: 31 Mar 2022 16:21

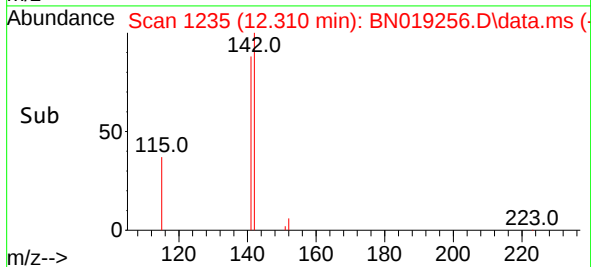
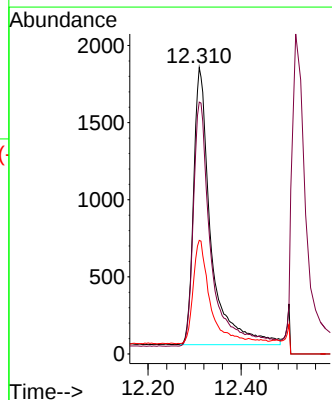
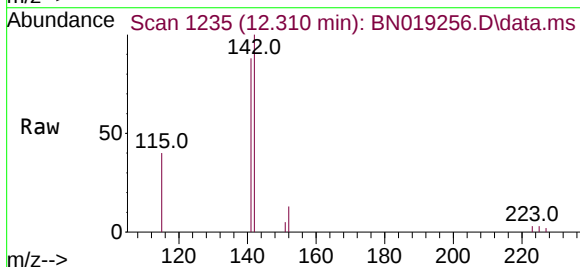
Tgt Ion:142 Resp: 4659

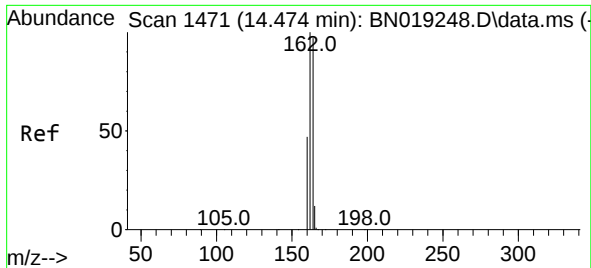
Ion Ratio Lower Upper

142 100

141 87.9 70.0 105.0

115 39.7 29.8 44.8

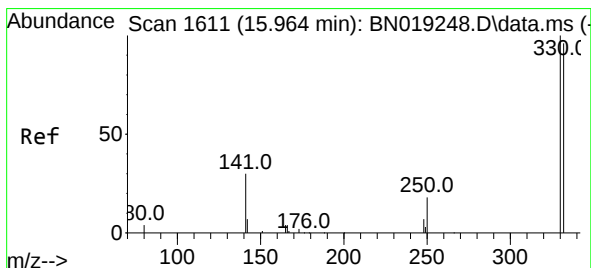
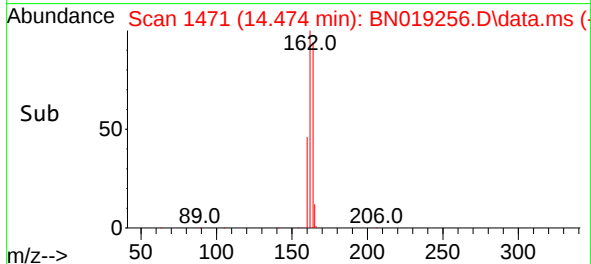
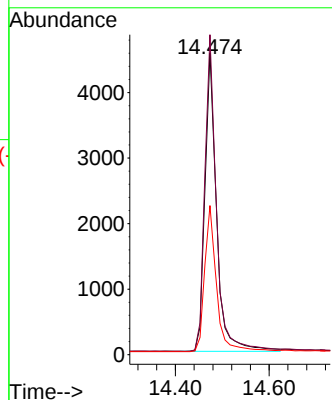
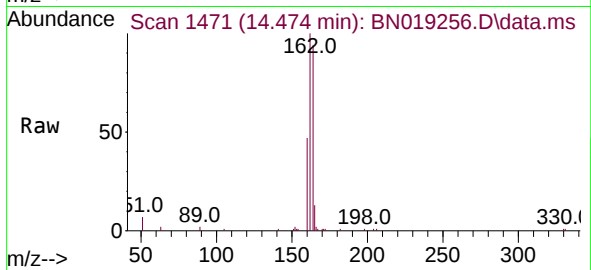




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.474 min Scan# 1471
Delta R.T. -0.000 min
Lab File: BN019256.D
Acq: 31 Mar 2022 16:21

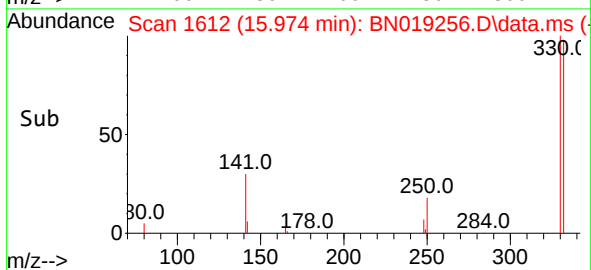
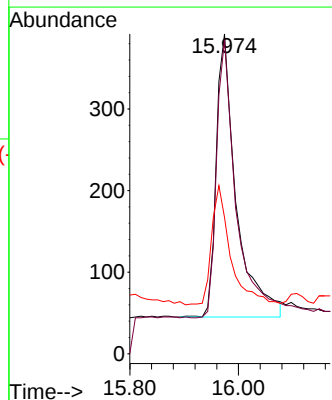
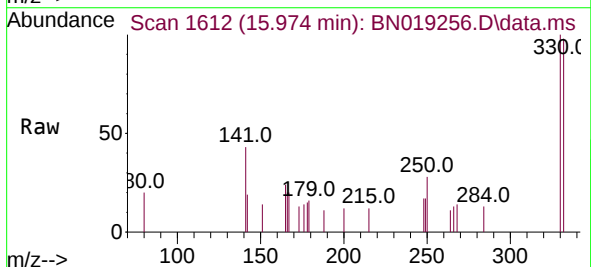
Instrument :
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ClientSampleId :
LOQ-WATER-02-QT1-2022

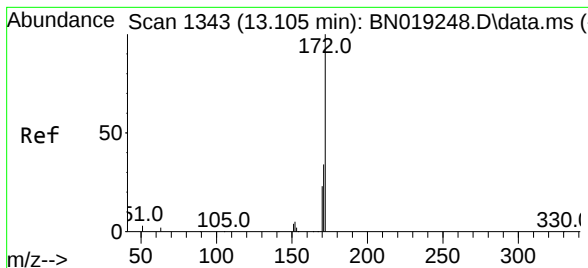
Tgt Ion:164 Resp: 7890
Ion Ratio Lower Upper
164 100
162 105.9 85.2 127.8
160 49.3 41.5 62.3



#14
2,4,6-Tribromophenol
Concen: 0.242 ng
RT: 15.974 min Scan# 1612
Delta R.T. 0.010 min
Lab File: BN019256.D
Acq: 31 Mar 2022 16:21

Tgt Ion:330 Resp: 892
Ion Ratio Lower Upper
330 100
332 96.5 76.8 115.2
141 38.6 32.2 48.2





#15

2-Fluorobiphenyl

Concen: 0.278 ng

RT: 13.105 min Scan# 1343

Delta R.T. -0.000 min

Lab File: BN019256.D

Acq: 31 Mar 2022 16:21

Instrument :

BNA_N

ClientSampleId :

LOQ-WATER-02-QT1-2022

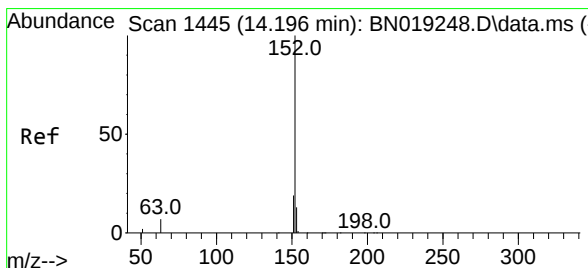
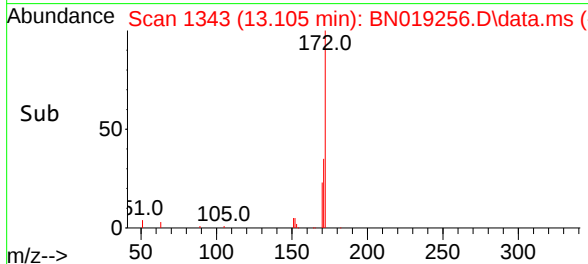
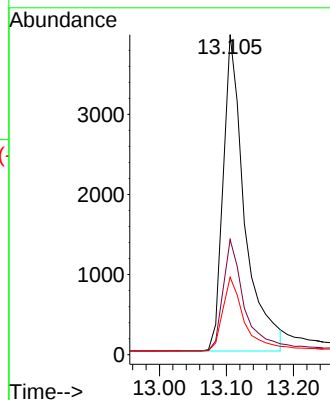
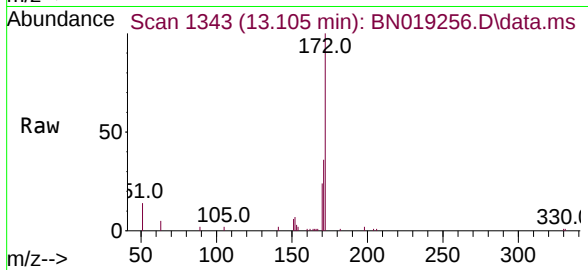
Tgt Ion:172 Resp: 8800

Ion Ratio Lower Upper

172 100

171 36.0 28.2 42.2

170 24.2 18.7 28.1



#16

Acenaphthylene

Concen: 0.164 ng

RT: 14.196 min Scan# 1445

Delta R.T. -0.000 min

Lab File: BN019256.D

Acq: 31 Mar 2022 16:21

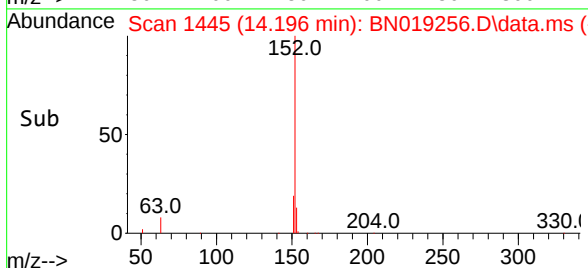
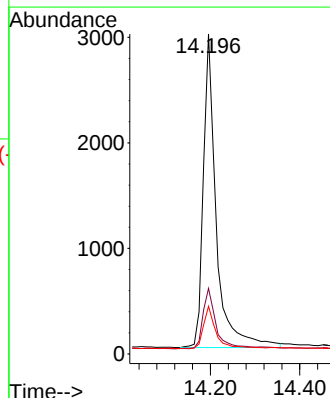
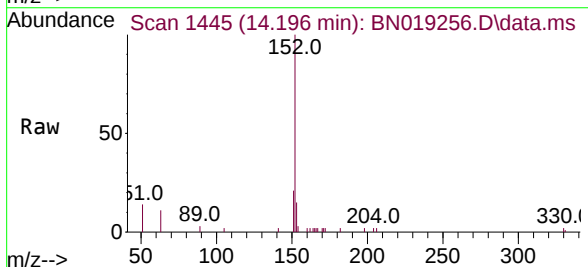
Tgt Ion:152 Resp: 5972

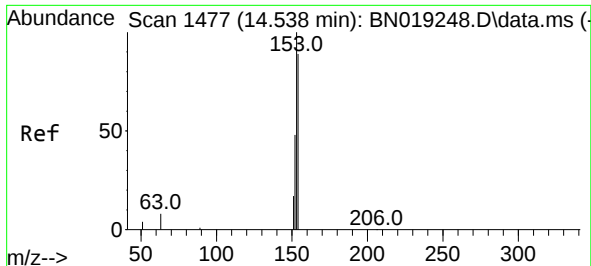
Ion Ratio Lower Upper

152 100

151 19.4 15.9 23.9

153 12.9 10.6 15.8

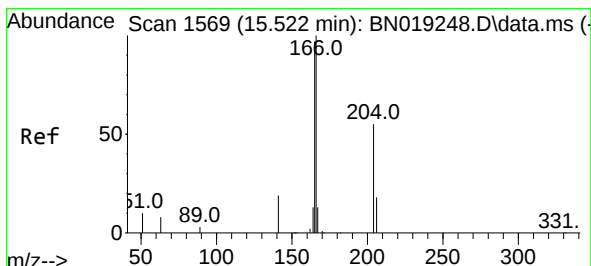
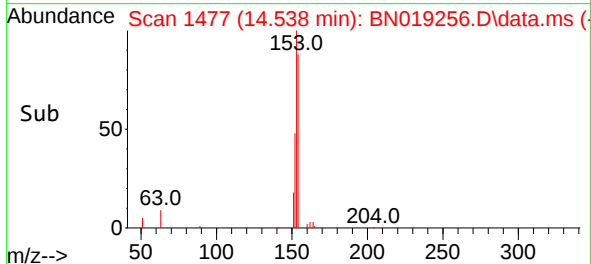
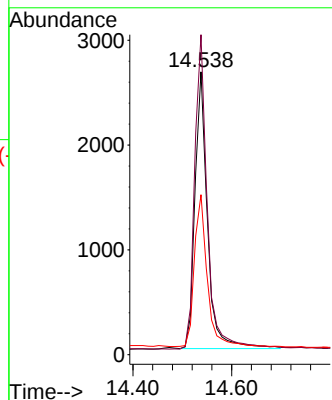
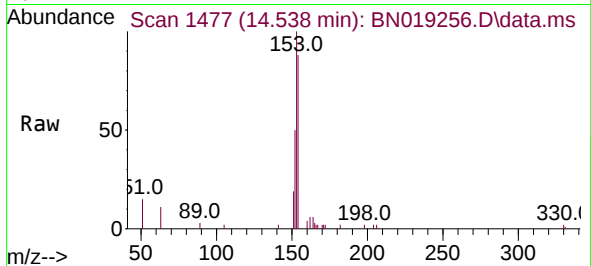




#17
Acenaphthene
Concen: 0.180 ng
RT: 14.538 min Scan# 1477
Delta R.T. -0.000 min
Lab File: BN019256.D
Acq: 31 Mar 2022 16:21

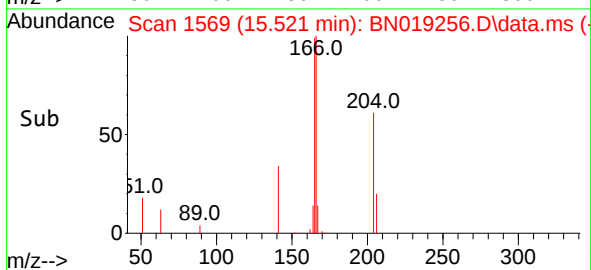
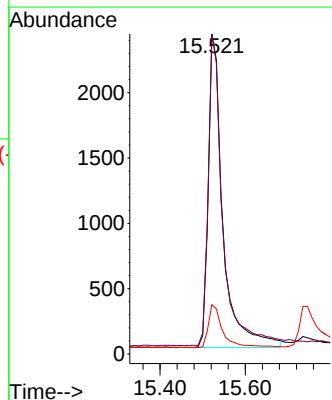
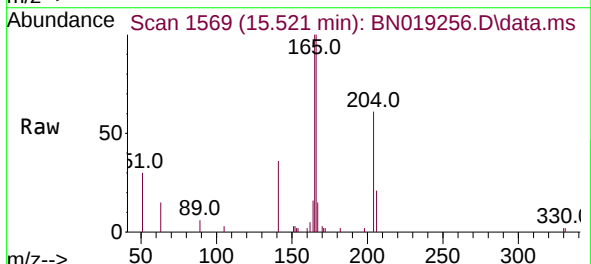
Instrument : BNA_N
ClientSampleId : LOQ-WATER-02-QT1-2022

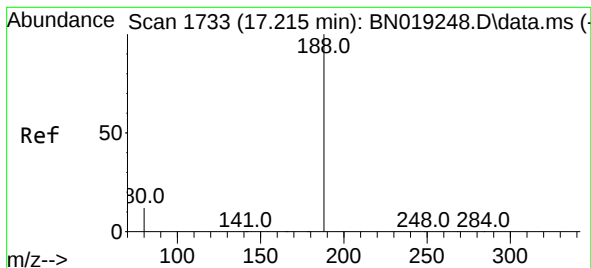
Tgt Ion:154 Resp: 4655
Ion Ratio Lower Upper
154 100
153 115.8 89.7 134.5
152 55.9 44.7 67.1



#18
Fluorene
Concen: 0.177 ng
RT: 15.521 min Scan# 1569
Delta R.T. -0.000 min
Lab File: BN019256.D
Acq: 31 Mar 2022 16:21

Tgt Ion:166 Resp: 5729
Ion Ratio Lower Upper
166 100
165 98.1 79.2 118.8
167 13.6 10.7 16.1





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.215 min Scan# 1

Delta R.T. 0.000 min

Lab File: BN019256.D

Acq: 31 Mar 2022 16:21

Instrument :

BNA_N

ClientSampleId :

LOQ-WATER-02-QT1-2022

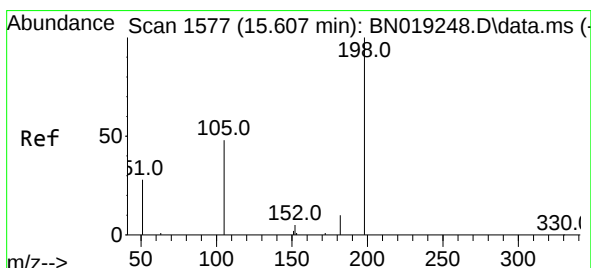
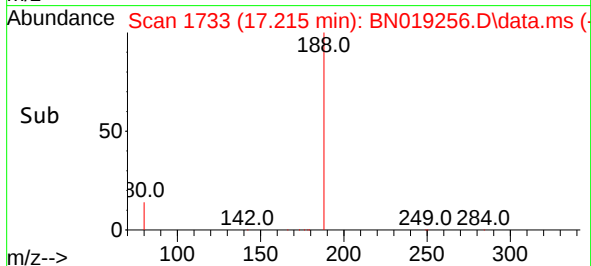
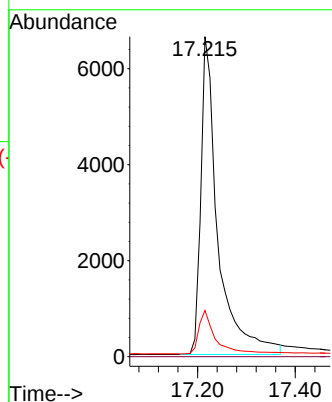
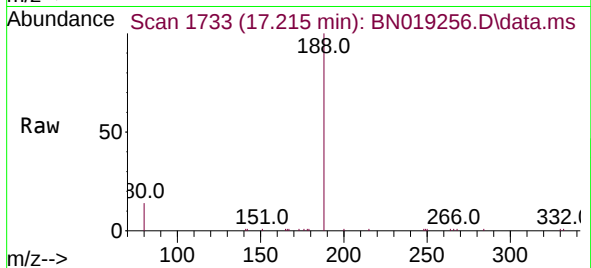
Tgt Ion:188 Resp: 16061

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 14.4 11.8 17.8



#20

4,6-Dinitro-2-methylphenol

Concen: 0.160 ng

RT: 15.628 min Scan# 1579

Delta R.T. 0.021 min

Lab File: BN019256.D

Acq: 31 Mar 2022 16:21

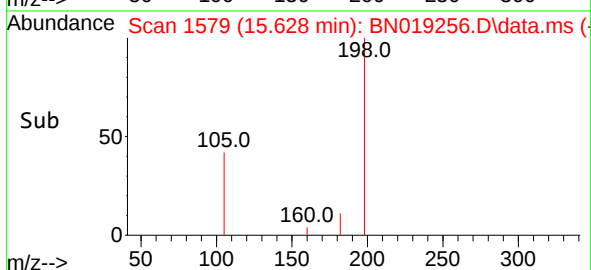
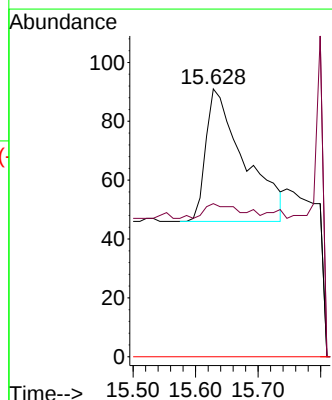
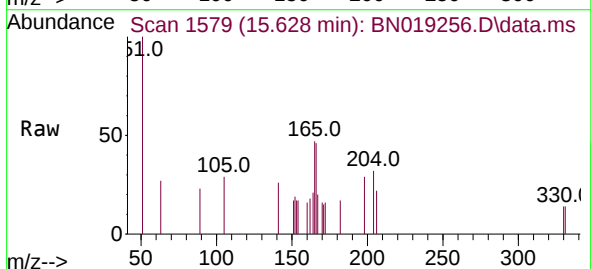
Tgt Ion:198 Resp: 192

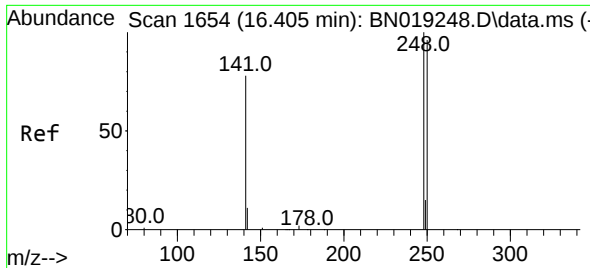
Ion Ratio Lower Upper

198 100

182 57.1 13.0 19.4#

77 0.0 0.0 0.0

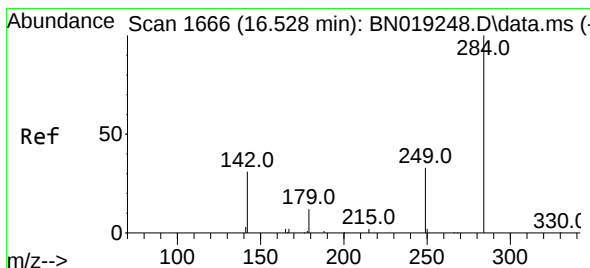
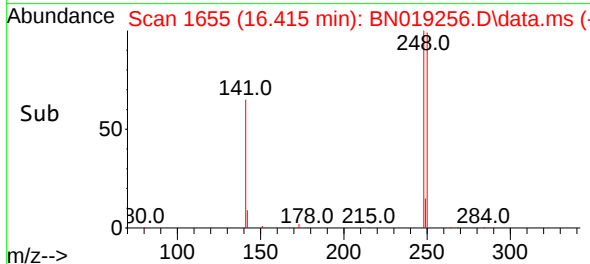
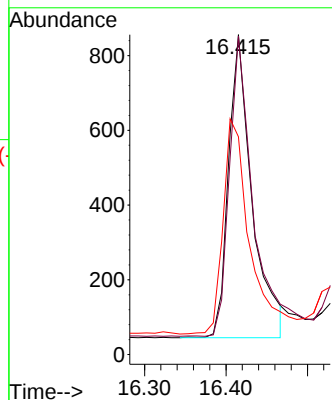
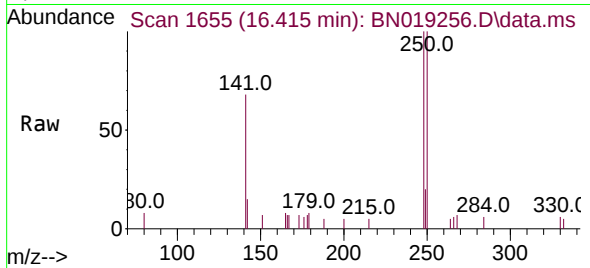




#21
4-Bromophenyl-phenylether
Concen: 0.159 ng
RT: 16.415 min Scan# 1655
Delta R.T. 0.010 min
Lab File: BN019256.D
Acq: 31 Mar 2022 16:21

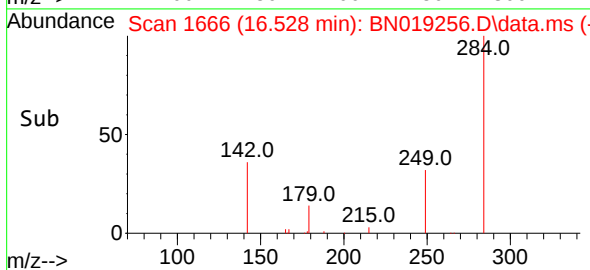
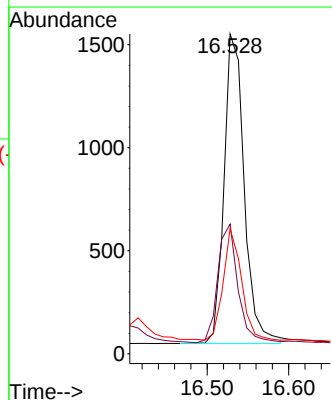
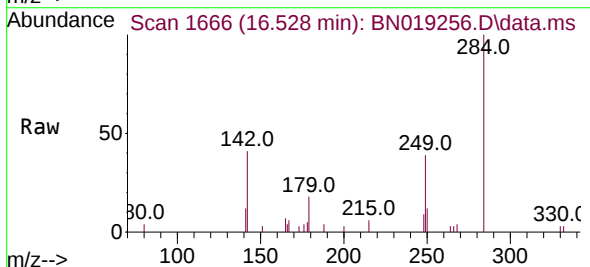
Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT1-2022

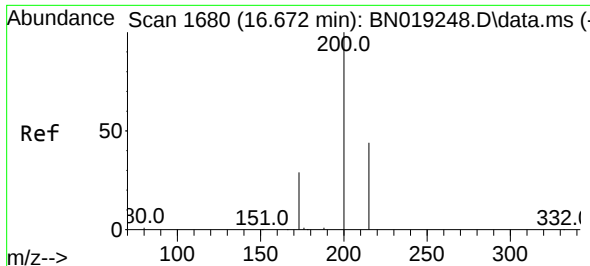
Tgt Ion:248 Resp: 1636
Ion Ratio Lower Upper
248 100
250 99.5 80.7 121.1
141 68.1 39.6 59.4#



#22
Hexachlorobenzene
Concen: 0.193 ng
RT: 16.528 min Scan# 1666
Delta R.T. -0.000 min
Lab File: BN019256.D
Acq: 31 Mar 2022 16:21

Tgt Ion:284 Resp: 2587
Ion Ratio Lower Upper
284 100
142 38.1 29.8 44.8
249 32.7 26.2 39.2

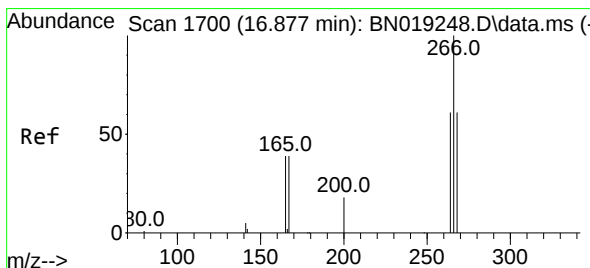
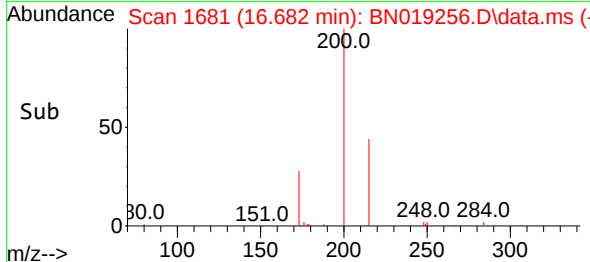
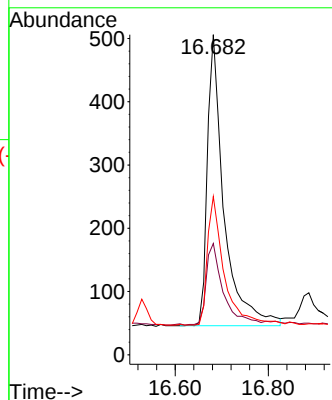
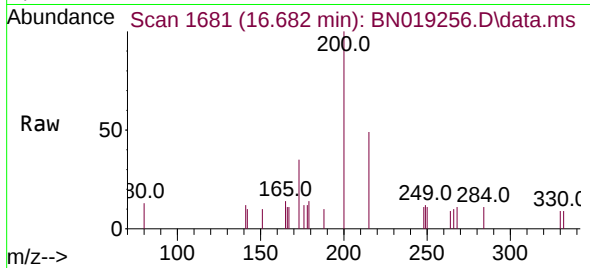




#23
Atrazine
Concen: 0.160 ng
RT: 16.682 min Scan# 11
Delta R.T. 0.010 min
Lab File: BN019256.D
Acq: 31 Mar 2022 16:21

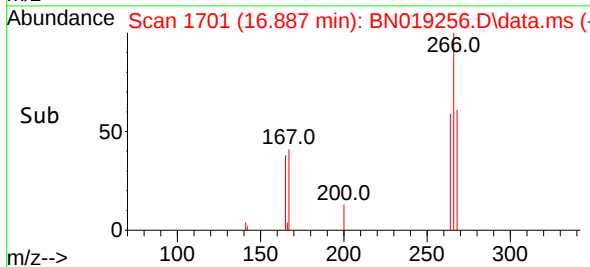
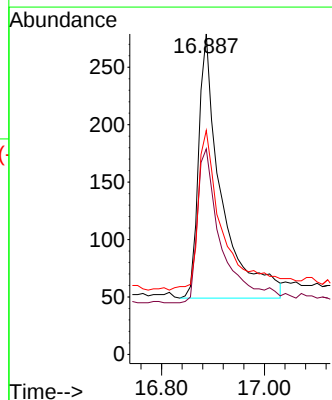
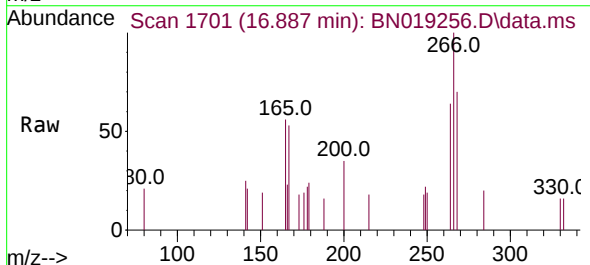
Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT1-2022

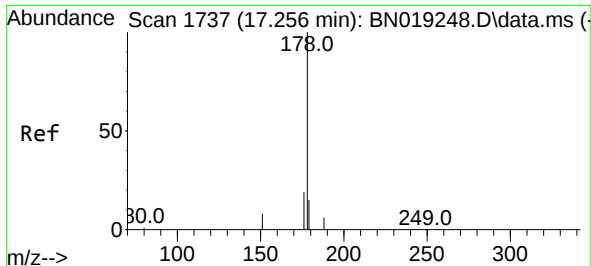
Tgt Ion:200 Resp: 1131
Ion Ratio Lower Upper
200 100
173 34.8 23.9 35.9
215 49.4 36.6 54.8



#24
Pentachlorophenol
Concen: 0.182 ng
RT: 16.887 min Scan# 1701
Delta R.T. 0.010 min
Lab File: BN019256.D
Acq: 31 Mar 2022 16:21

Tgt Ion:266 Resp: 702
Ion Ratio Lower Upper
266 100
264 62.1 50.2 75.4
268 64.5 51.9 77.9

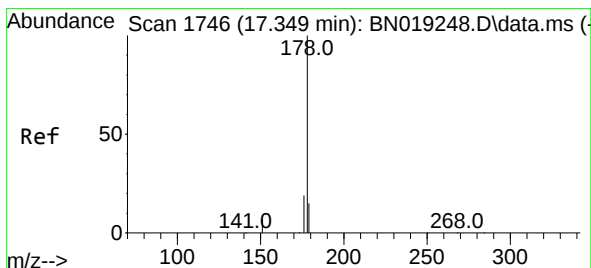
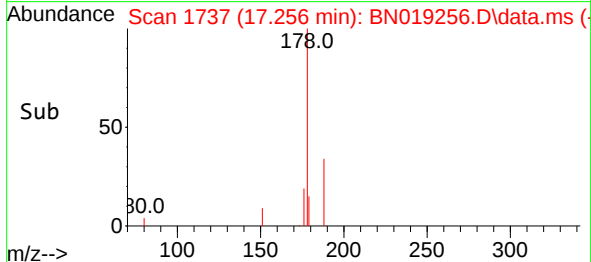
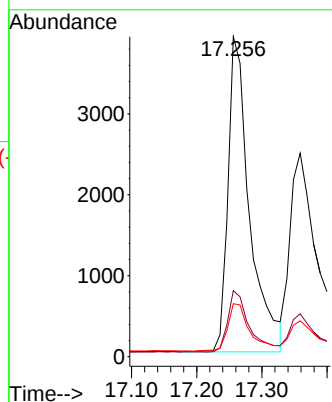
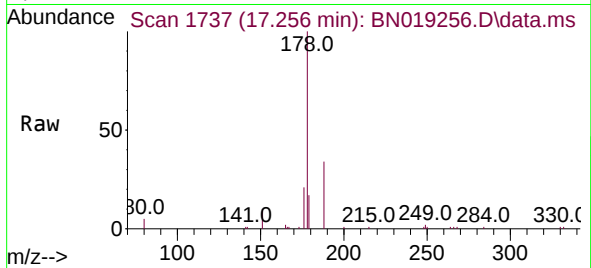




#25
Phenanthrene
Concen: 0.177 ng
RT: 17.256 min Scan# 1737
Delta R.T. -0.000 min
Lab File: BN019256.D
Acq: 31 Mar 2022 16:21

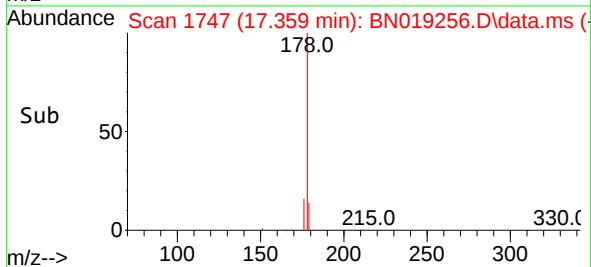
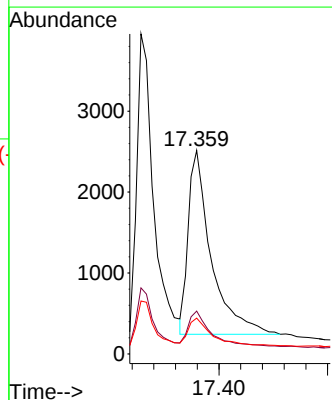
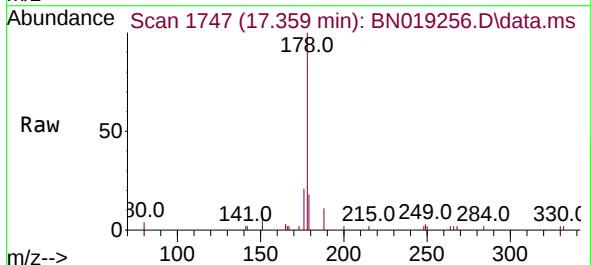
Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT1-2022

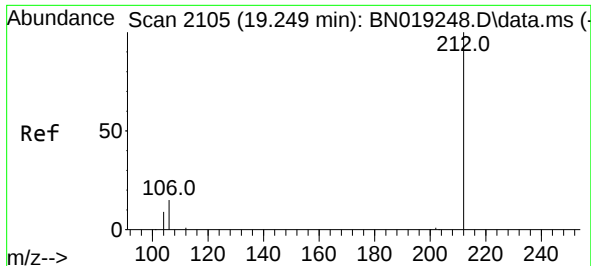
Tgt Ion:178 Resp: 8971
Ion Ratio Lower Upper
178 100
176 19.5 15.4 23.0
179 15.7 12.2 18.2



#26
Anthracene
Concen: 0.160 ng
RT: 17.359 min Scan# 1747
Delta R.T. 0.010 min
Lab File: BN019256.D
Acq: 31 Mar 2022 16:21

Tgt Ion:178 Resp: 6676
Ion Ratio Lower Upper
178 100
176 18.5 14.8 22.2
179 15.0 12.2 18.4

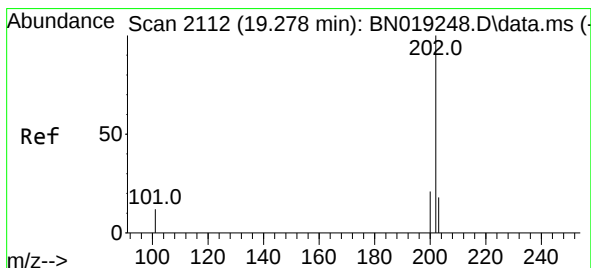
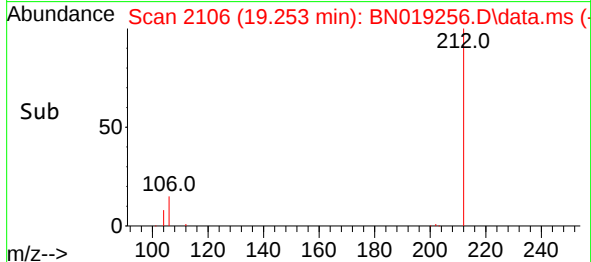
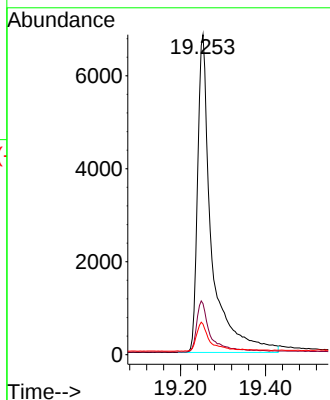
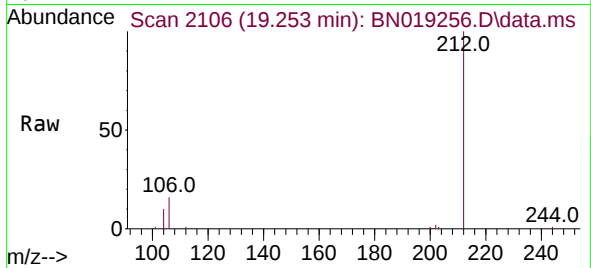




#27
Fluoranthene-d10
Concen: 0.325 ng
RT: 19.253 min Scan# 2106
Delta R.T. 0.004 min
Lab File: BN019256.D
Acq: 31 Mar 2022 16:21

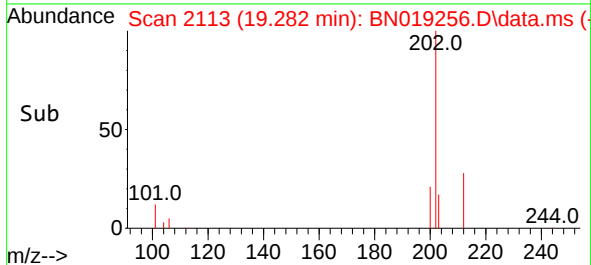
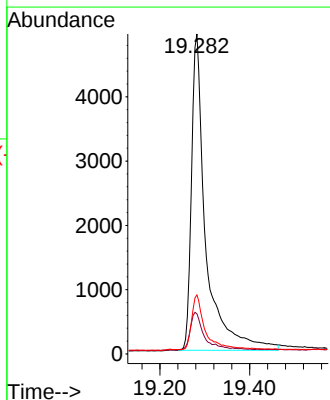
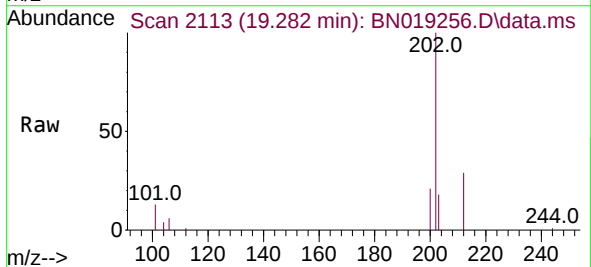
Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT1-2022

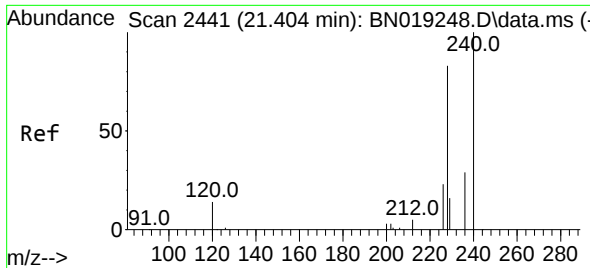
Tgt Ion:212 Resp: 15695
Ion Ratio Lower Upper
212 100
106 15.5 12.7 19.1
104 8.5 7.1 10.7



#28
Fluoranthene
Concen: 0.181 ng
RT: 19.282 min Scan# 2113
Delta R.T. 0.004 min
Lab File: BN019256.D
Acq: 31 Mar 2022 16:21

Tgt Ion:202 Resp: 10942
Ion Ratio Lower Upper
202 100
101 11.8 9.8 14.6
203 16.2 13.7 20.5

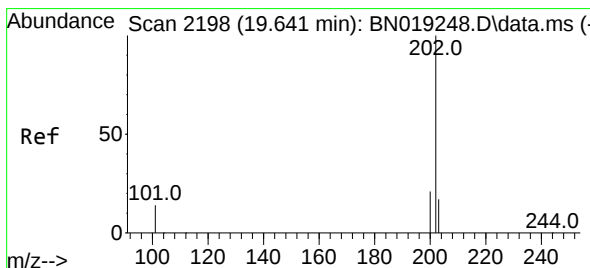
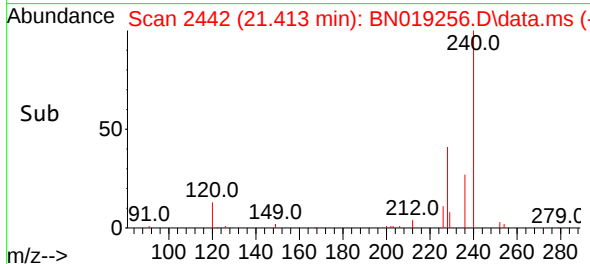
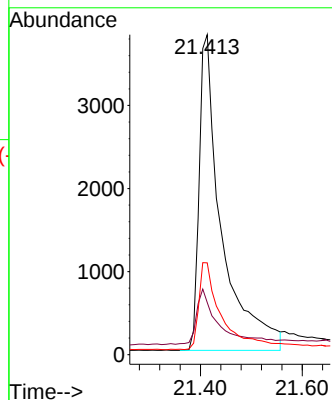
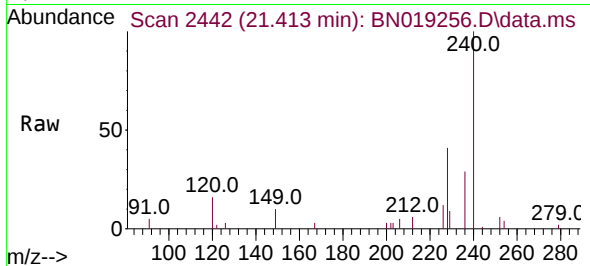




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.413 min Scan# 2442
Delta R.T. 0.009 min
Lab File: BN019256.D
Acq: 31 Mar 2022 16:21

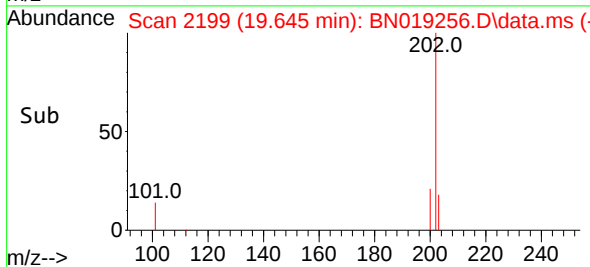
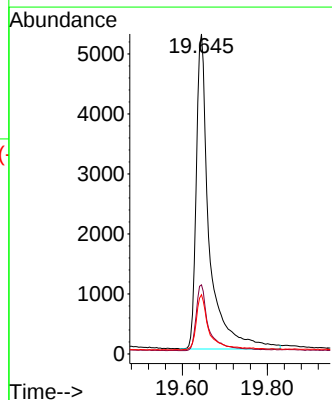
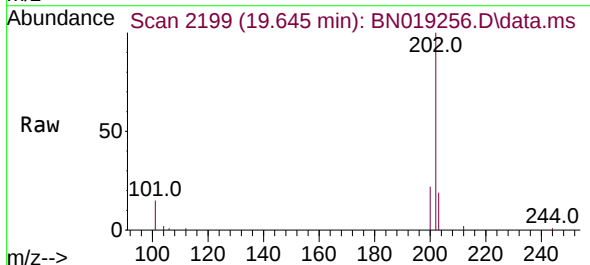
Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT1-2022

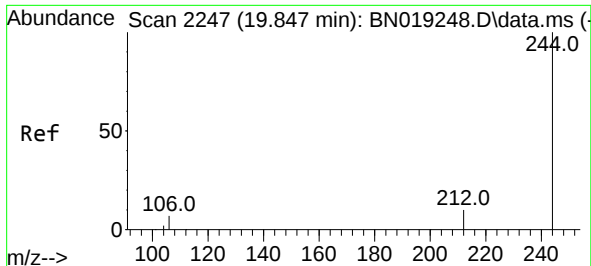
Tgt Ion:240 Resp: 11572
Ion Ratio Lower Upper
240 100
120 16.3 8.5 12.7#
236 28.7 22.4 33.6



#30
Pyrene
Concen: 0.196 ng
RT: 19.645 min Scan# 2199
Delta R.T. 0.004 min
Lab File: BN019256.D
Acq: 31 Mar 2022 16:21

Tgt Ion:202 Resp: 11182
Ion Ratio Lower Upper
202 100
200 20.1 16.9 25.3
203 16.7 14.2 21.2

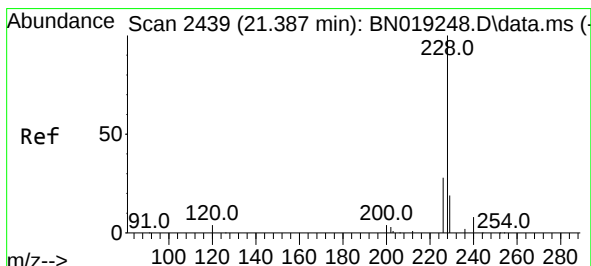
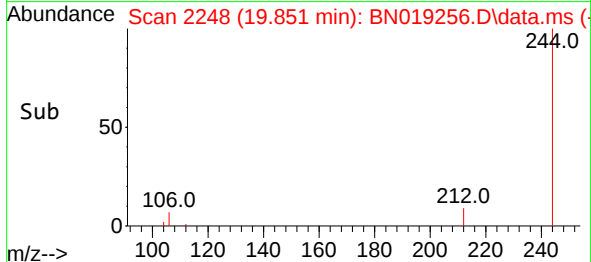
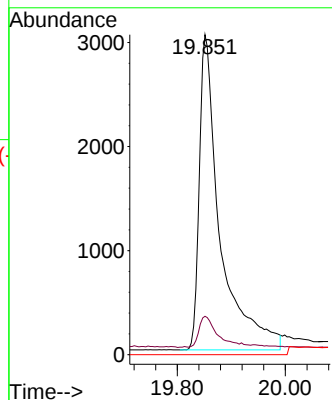
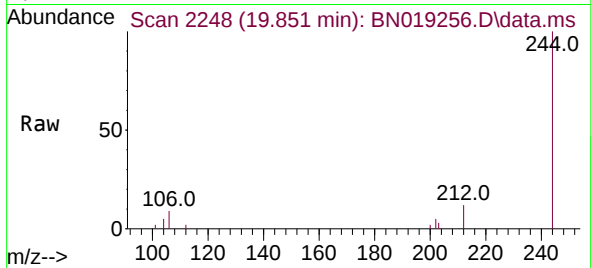




#31
Terphenyl-d14
Concen: 0.313 ng
RT: 19.851 min Scan# 21
Delta R.T. 0.004 min
Lab File: BN019256.D
Acq: 31 Mar 2022 16:21

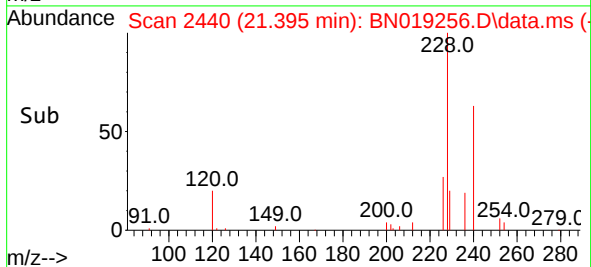
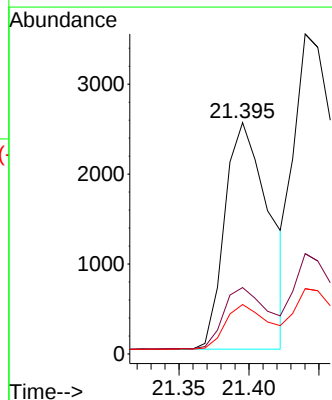
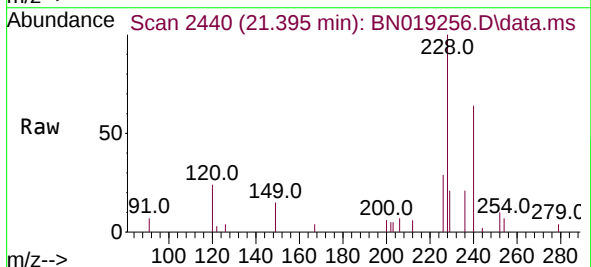
Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT1-2022

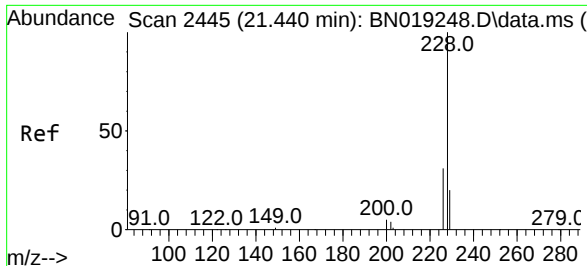
Tgt Ion:244 Resp: 8055
Ion Ratio Lower Upper
244 100
212 12.0 8.2 12.4
122 0.0 0.0 0.0



#32
Benzo(a)anthracene
Concen: 0.153 ng
RT: 21.395 min Scan# 2440
Delta R.T. 0.009 min
Lab File: BN019256.D
Acq: 31 Mar 2022 16:21

Tgt Ion:228 Resp: 5544
Ion Ratio Lower Upper
228 100
226 28.7 21.9 32.9
229 21.4 16.0 24.0





#33

Chrysene

Concen: 0.178 ng

RT: 21.440 min Scan# 2445

Delta R.T. -0.000 min

Lab File: BN019256.D

Acq: 31 Mar 2022 16:21

Instrument :

BNA_N

ClientSampleId :

LOQ-WATER-02-QT1-2022

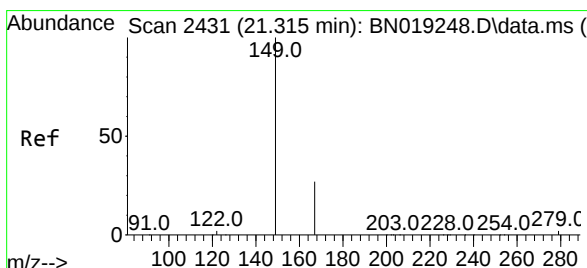
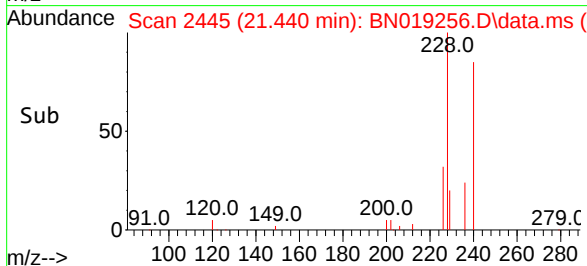
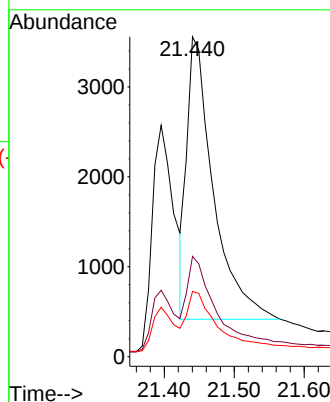
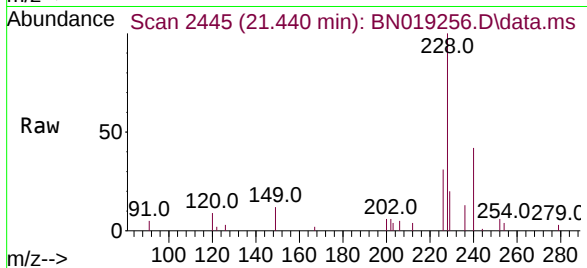
Tgt Ion:228 Resp: 8258

Ion Ratio Lower Upper

228 100

226 31.3 24.0 36.0

229 20.4 15.9 23.9



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.172 ng

RT: 21.315 min Scan# 2431

Delta R.T. -0.000 min

Lab File: BN019256.D

Acq: 31 Mar 2022 16:21

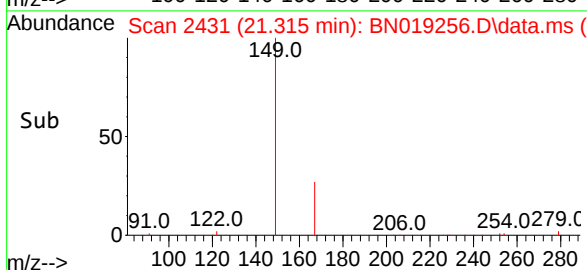
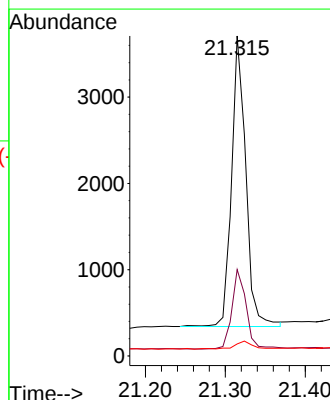
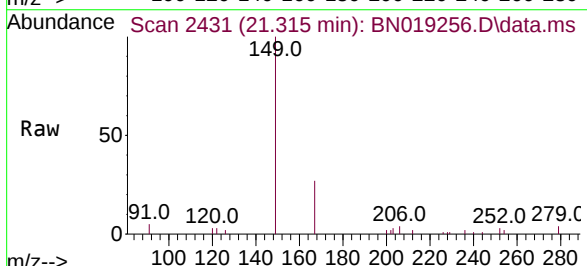
Tgt Ion:149 Resp: 4177

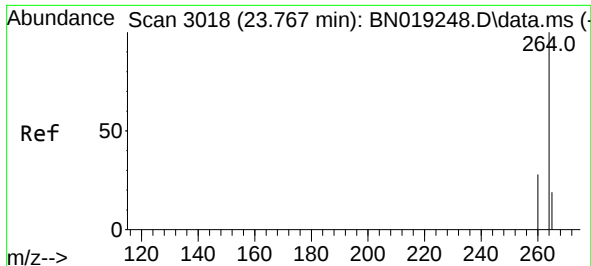
Ion Ratio Lower Upper

149 100

167 27.7 21.8 32.8

279 3.6 2.0 3.0#

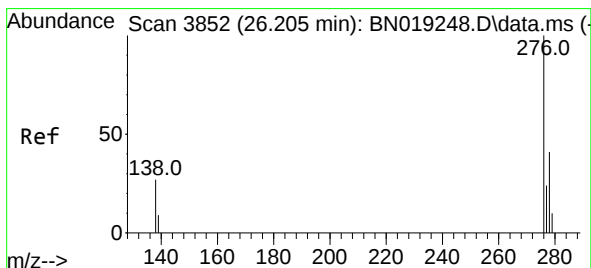
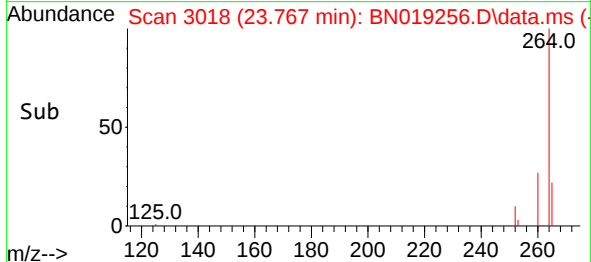
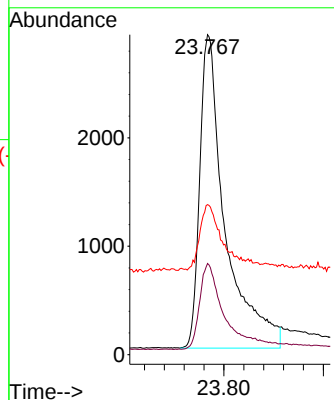
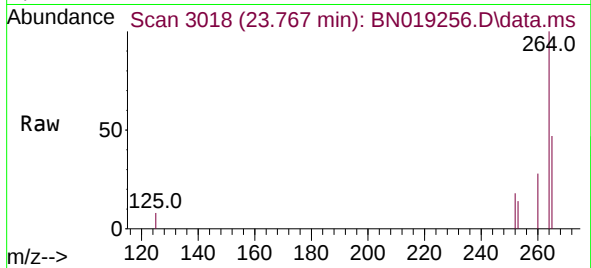




#35
Perylene-d12
Concen: 0.400 ng
RT: 23.767 min Scan# 3018
Delta R.T. -0.000 min
Lab File: BN019256.D
Acq: 31 Mar 2022 16:21

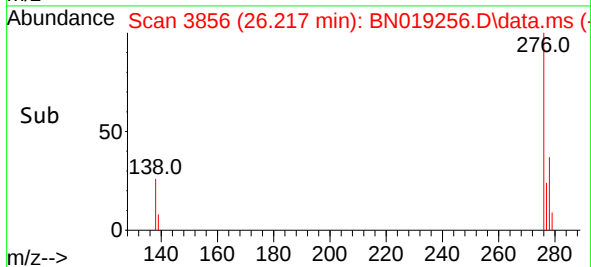
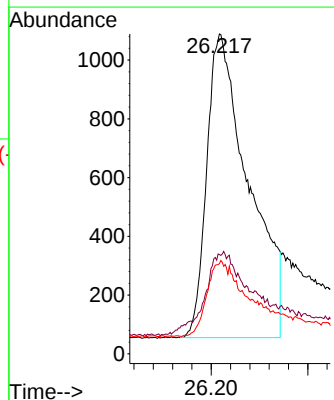
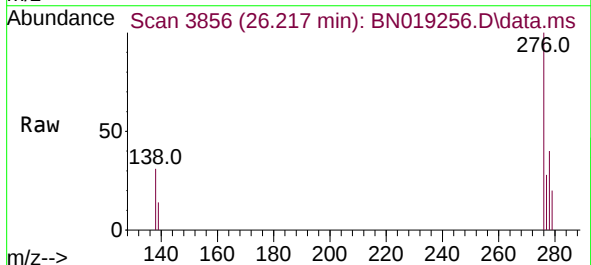
Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT1-2022

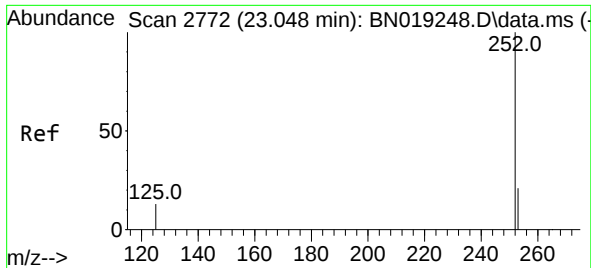
Tgt Ion:264	Resp:	10245
Ion Ratio	Lower	Upper
264	100	
260	28.5	22.4 33.6
265	46.9	25.3 37.9#



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.149 ng
RT: 26.217 min Scan# 3856
Delta R.T. 0.012 min
Lab File: BN019256.D
Acq: 31 Mar 2022 16:21

Tgt Ion:276	Resp:	6220
Ion Ratio	Lower	Upper
276	100	
138	23.5	24.5 36.7#
277	11.8	19.8 29.8#

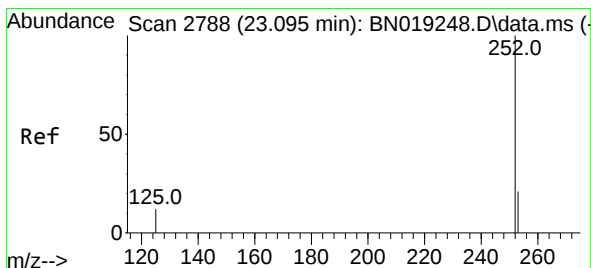
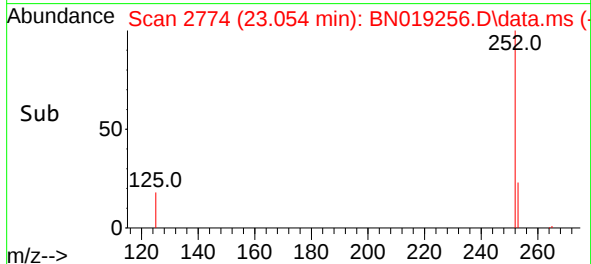
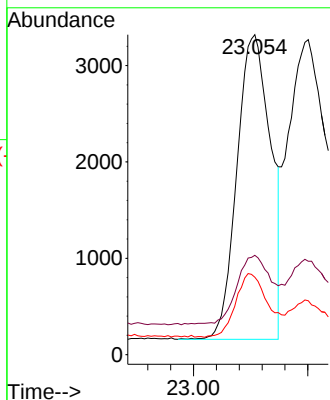
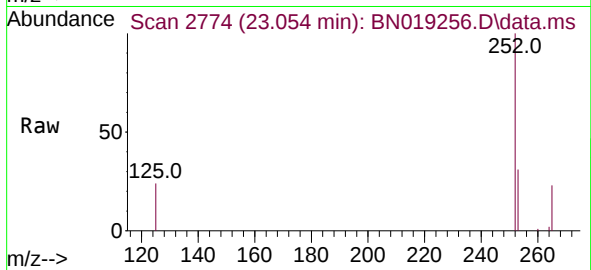




#37
Benzo(b)fluoranthene
Concen: 0.170 ng
RT: 23.054 min Scan# 21
Delta R.T. 0.006 min
Lab File: BN019256.D
Acq: 31 Mar 2022 16:21

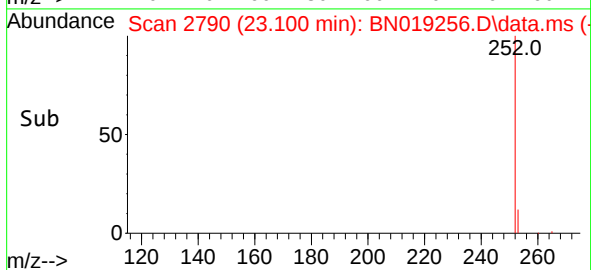
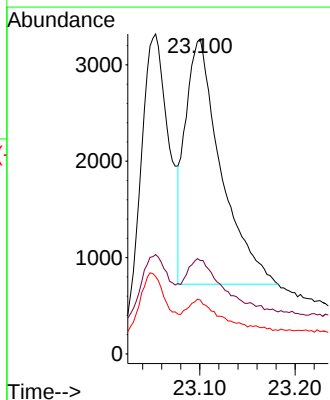
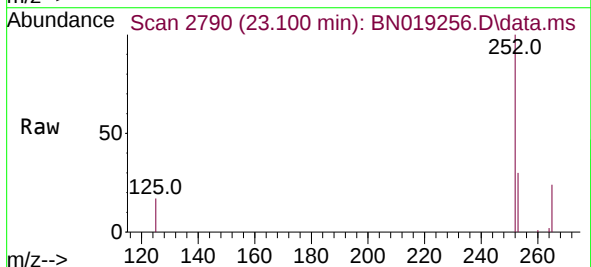
Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT1-2022

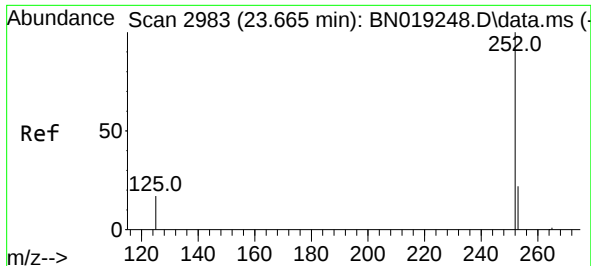
Tgt Ion:252 Resp: 6454
Ion Ratio Lower Upper
252 100
253 31.0 18.9 28.3#
125 24.2 12.1 18.1#



#38
Benzo(k)fluoranthene
Concen: 0.161 ng
RT: 23.100 min Scan# 2790
Delta R.T. 0.006 min
Lab File: BN019256.D
Acq: 31 Mar 2022 16:21

Tgt Ion:252 Resp: 6601
Ion Ratio Lower Upper
252 100
253 29.7 18.9 28.3#
125 17.1 10.3 15.5#





#39

Benzo(a)pyrene

Concen: 0.206 ng

RT: 23.670 min Scan# 2983

Delta R.T. 0.006 min

Lab File: BN019256.D

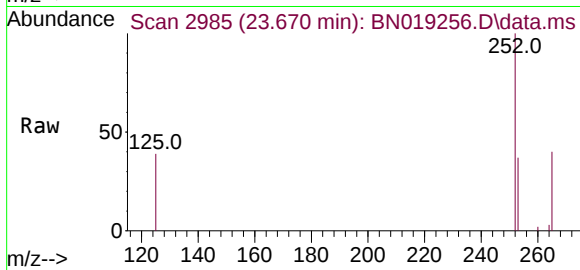
Acq: 31 Mar 2022 16:21

Instrument :

BNA_N

ClientSampleId :

LOQ-WATER-02-QT1-2022



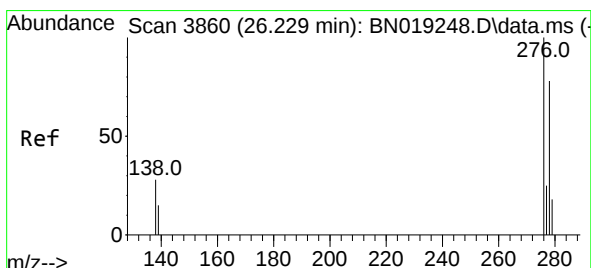
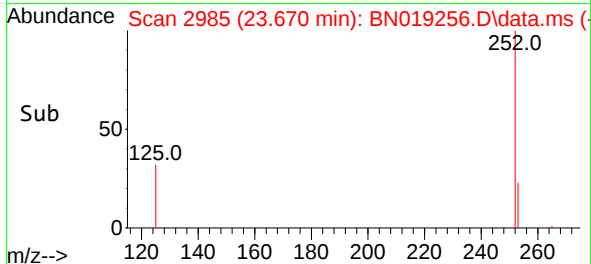
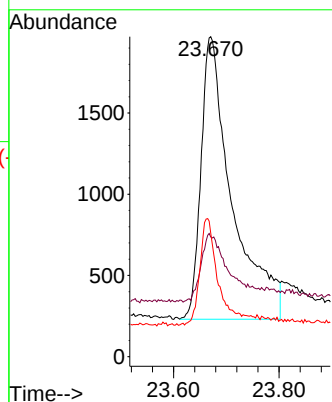
Tgt Ion:252 Resp: 7135

Ion Ratio Lower Upper

252 100

253 37.4 20.1 30.1#

125 38.6 15.2 22.8#



#40

Dibenzo(a,h)anthracene

Concen: 0.119 ng

RT: 26.240 min Scan# 3864

Delta R.T. 0.012 min

Lab File: BN019256.D

Acq: 31 Mar 2022 16:21

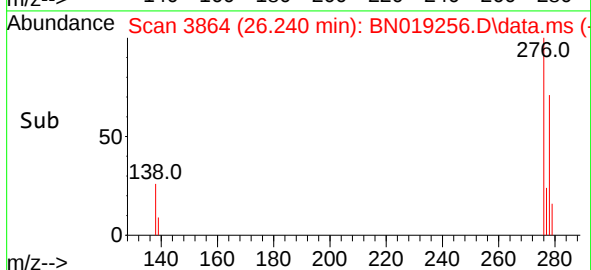
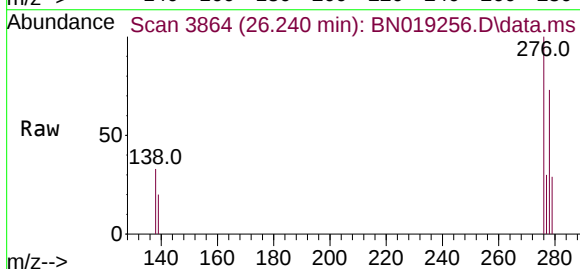
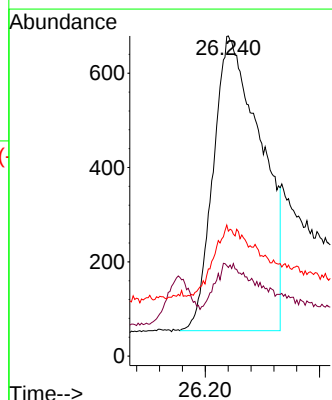
Tgt Ion:278 Resp: 3631

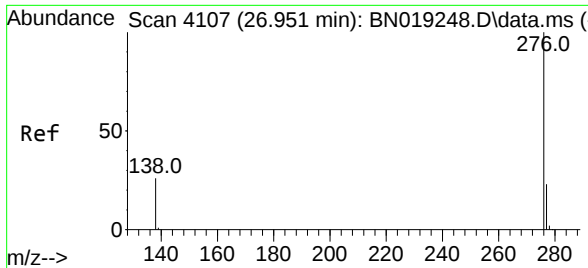
Ion Ratio Lower Upper

278 100

139 27.7 17.2 25.8#

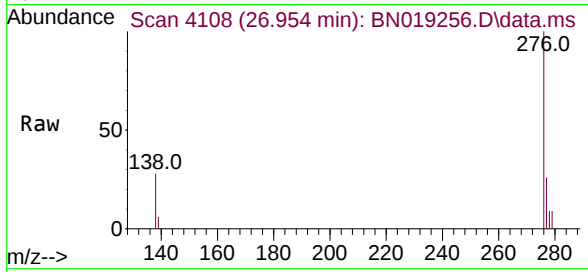
279 39.0 19.9 29.9#





#41
Benzo(g,h,i)perylene
Concen: 0.162 ng
RT: 26.954 min Scan# 41
Delta R.T. 0.003 min
Lab File: BN019256.D
Acq: 31 Mar 2022 16:21

Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT1-2022



Tgt Ion:	276	Resp:	6917
Ion	Ratio	Lower	Upper
276	100		
277	26.4	19.4	29.0
138	28.0	21.0	31.6

