

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN102720\
 Data File : BN012410.D
 Acq On : 27 Oct 2020 15:38
 Operator : CG/JU
 Sample : L4214-08
 Misc : LOQ-WATER-0.1NG
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 LOQ-WATER-02-QT4-2020

Quant Time: Oct 27 16:07:44 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN102620.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Oct 27 11:36:24 2020
 Response via : Initial Calibration

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

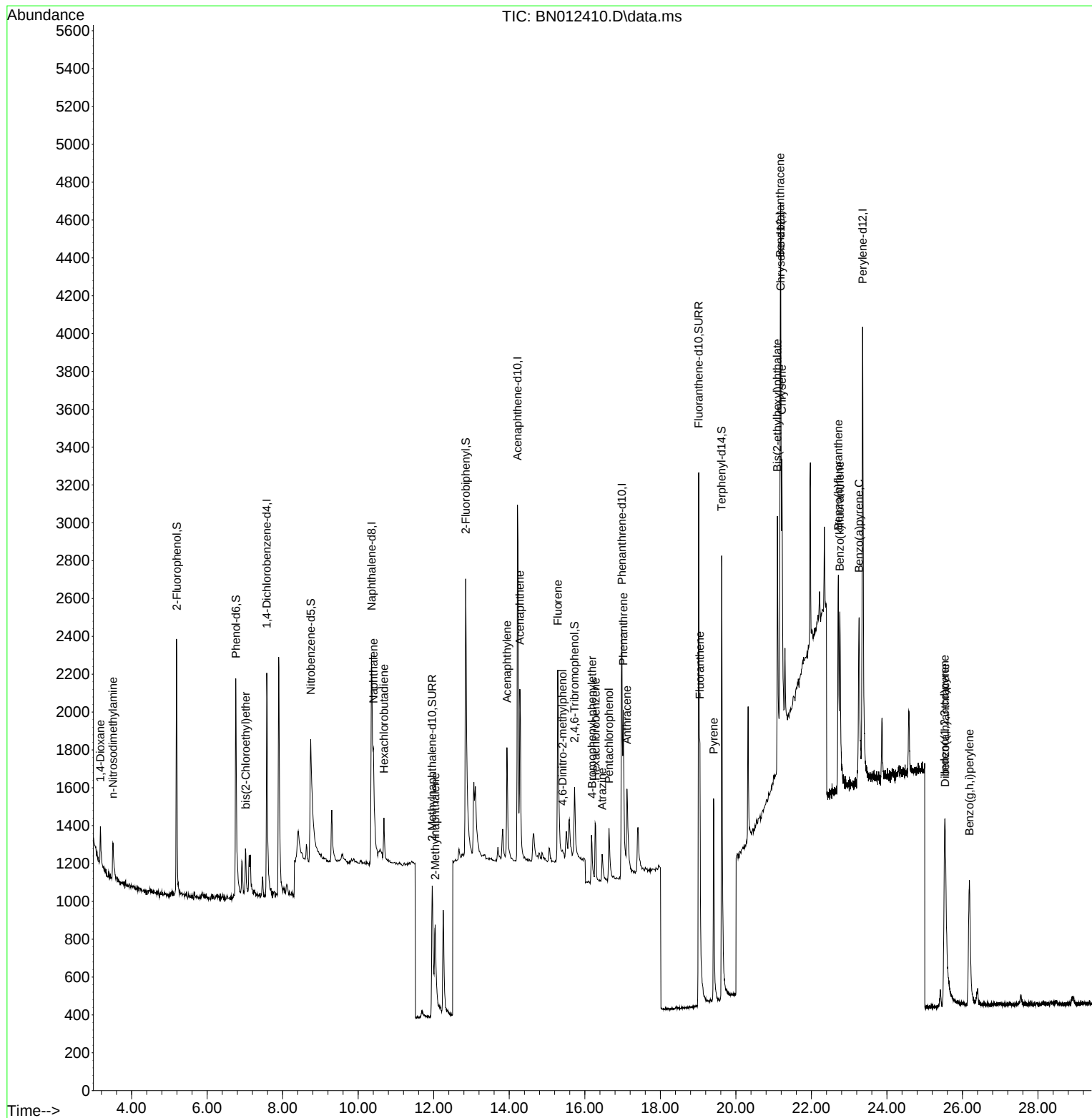
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.578	152	670	0.40	ng	0.00
7) Naphthalene-d8	10.352	136	2596	0.40	ng	# 0.00
13) Acenaphthene-d10	14.217	164	1516	0.40	ng	0.00
19) Phenanthrene-d10	16.980	188	3077	0.40	ng	# 0.01
29) Chrysene-d12	21.184	240	3275	0.40	ng	# 0.01
36) Perylene-d12	23.357	264	3891	0.40	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.194	112	940	0.40	ng	0.00
5) Phenol-d6	6.765	99	1023	0.37	ng	0.00
8) Nitrobenzene-d5	8.742	82	1073	0.37	ng	0.01
11) 2-Methylnaphthalene-d10	11.958	152	1916	0.46	ng	0.00
14) 2,4,6-Tribromophenol	15.727	330	433	0.40	ng	0.00
15) 2-Fluorobiphenyl	12.847	172	2232	0.40	ng	0.00
27) Fluoranthene-d10	19.018	212	5020	0.53	ng	0.00
31) Terphenyl-d14	19.623	244	3829	0.50	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.173	88	182	0.17	ng	# 72
3) n-Nitrosodimethylamine	3.503	42	280	0.11	ng	# 66
6) bis(2-Chloroethyl)ether	7.023	93	169	0.09	ng	# 85
9) Naphthalene	10.402	128	811	0.11	ng	# 70
10) Hexachlorobutadiene	10.681	225	170	0.11	ng	# 94
12) 2-Methylnaphthalene	12.038	142	511	0.11	ng	# 82
16) Acenaphthylene	13.938	152	838	0.11	ng	98
17) Acenaphthene	14.281	154	522	0.11	ng	83
18) Fluorene	15.283	166	671	0.11	ng	99
20) 4,6-Dinitro-2-methylph...	15.410	198	67	0.09	ng	# 1
21) 4-Bromophenyl-phenylether	16.189	248	197	0.11	ng	92
22) Hexachlorobenzene	16.287	284	282	0.12	ng	# 83
23) Atrazine	16.457	200	218	0.12	ng	# 65
24) Pentachlorophenol	16.640	266	239	0.23	ng	95
25) Phenanthrene	17.017	178	992	0.11	ng	98
26) Anthracene	17.114	178	868	0.10	ng	96
28) Fluoranthene	19.047	202	1225	0.11	ng	94
30) Pyrene	19.410	202	1356	0.12	ng	100
32) Benzo(a)anthracene	21.174	228	1079	0.11	ng	# 86
33) Chrysene	21.216	228	1376	0.12	ng	# 91
34) Bis(2-ethylhexyl)phtha...	21.099	149	1207	0.19	ng	93
35) Indeno(1,2,3-cd)pyrene	25.531	276	1901	0.12	ng	# 89
37) Benzo(b)fluoranthene	22.714	252	1339	0.11	ng	# 49
38) Benzo(k)fluoranthene	22.751	252	1608	0.12	ng	# 56
39) Benzo(a)pyrene	23.261	252	1430	0.12	ng	# 25
40) Dibenzo(a,h)anthracene	25.544	278	1442	0.11	ng	# 46
41) Benzo(g,h,i)perylene	26.185	276	1713	0.12	ng	# 81

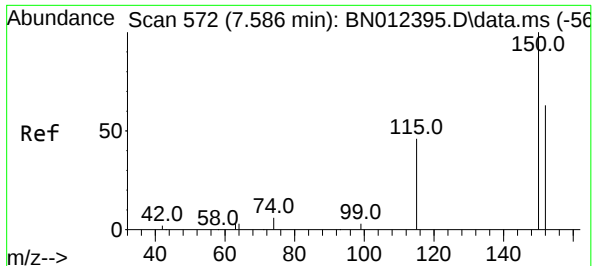
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN102720\
Data File : BN012410.D
Acq On : 27 Oct 2020 15:38
Operator : CG/JU
Sample : L4214-08
Misc : LOQ-WATER-0.1NG
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT4-2020

Quant Time: Oct 27 16:07:44 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN102620.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Oct 27 11:36:24 2020
Response via : Initial Calibration

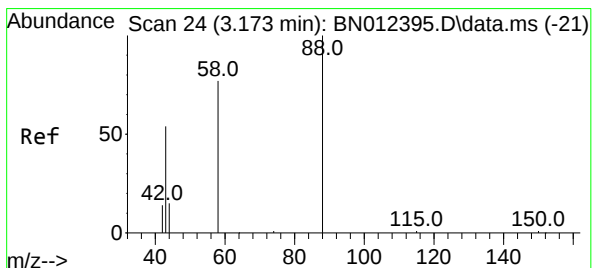
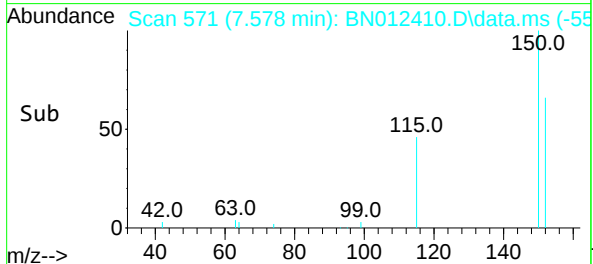
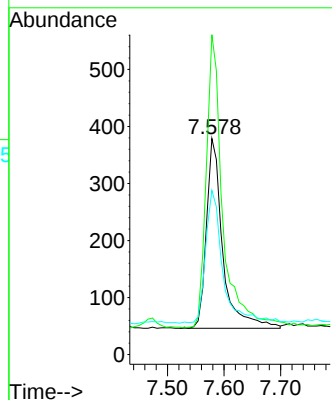
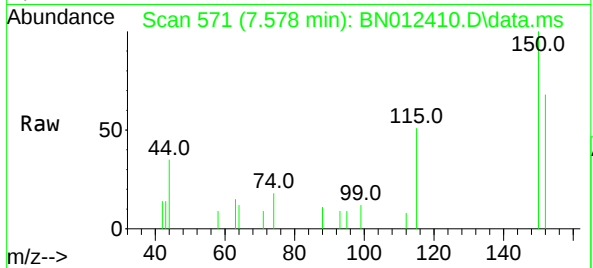




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.40 ng
 RT: 7.578 min Scan# 571
 Delta R.T. 0.000 min
 Lab File: BN012410.D
 Acq: 27 Oct 2020 15:38

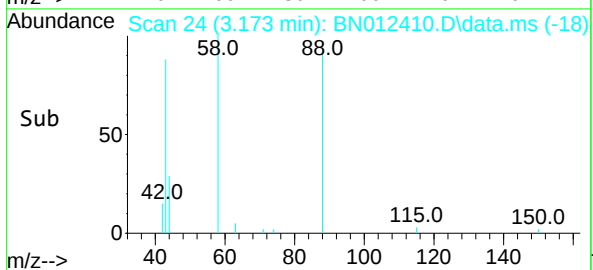
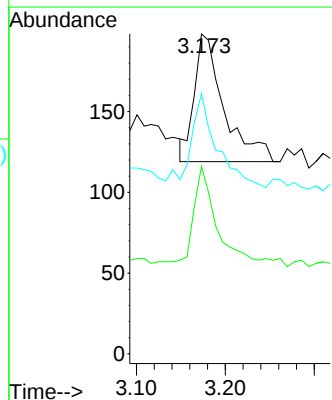
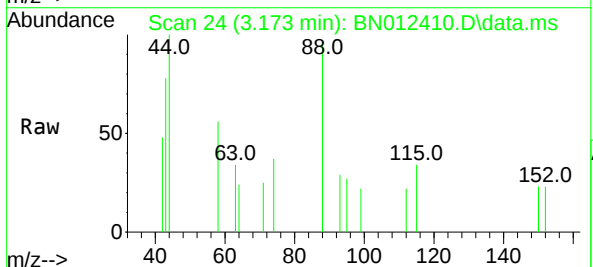
Instrument :
 BNA_N
 ClientSampleId :
 LOQ-WATER-02-QT4-2020

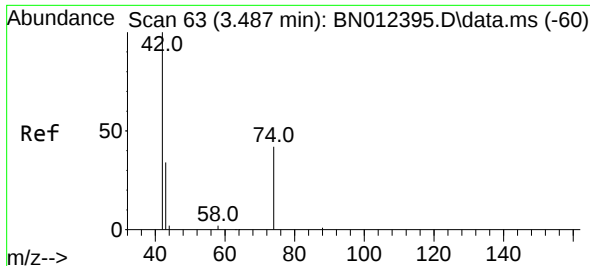
Tgt Ion: 152 Resp: 670
 Ion Ratio Lower Upper
 152 100
 150 148.0 116.6 174.8
 115 76.0 52.9 79.3



#2
 1,4-Dioxane
 Concen: 0.17 ng
 RT: 3.173 min Scan# 24
 Delta R.T. 0.000 min
 Lab File: BN012410.D
 Acq: 27 Oct 2020 15:38

Tgt Ion: 88 Resp: 182
 Ion Ratio Lower Upper
 88 100
 58 52.7 59.4 89.2#
 43 61.0 32.3 48.5#

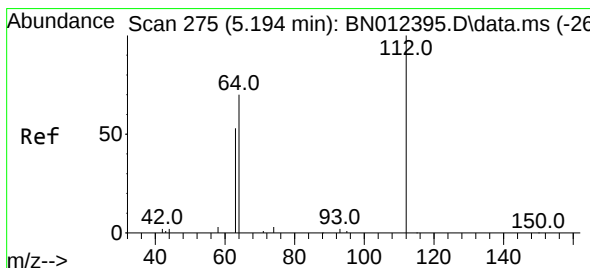
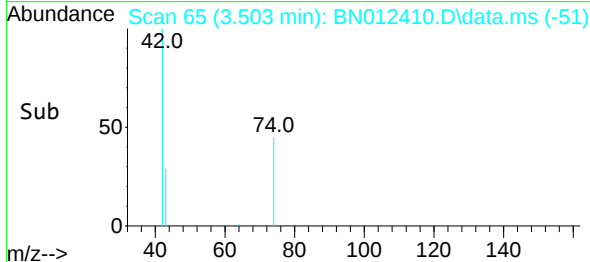
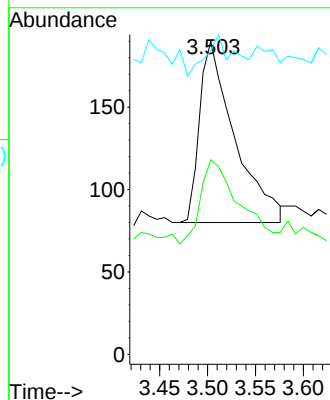
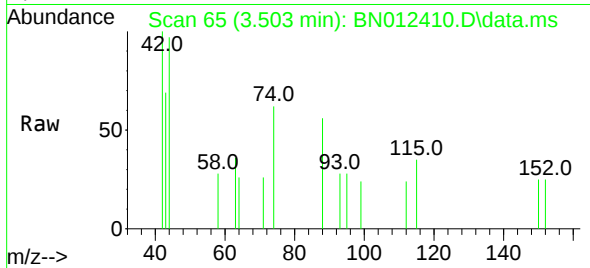




#3
n-Nitrosodimethylamine
Concen: 0.11 ng
RT: 3.503 min Scan# 65
Delta R.T. 0.016 min
Lab File: BN012410.D
Acq: 27 Oct 2020 15:38

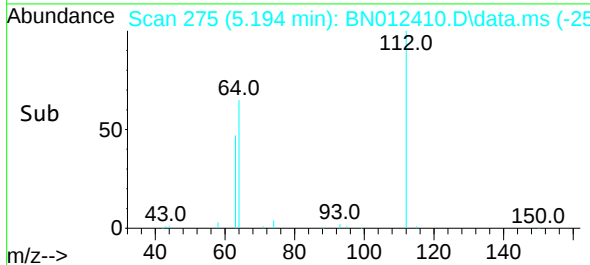
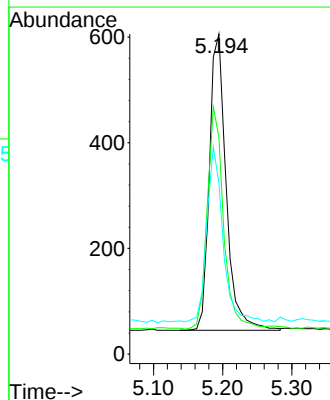
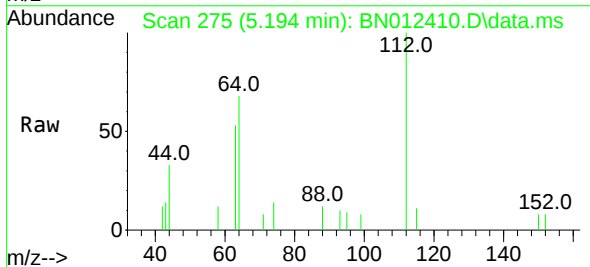
Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT4-2020

Tgt Ion: 42 Resp: 280
Ion Ratio Lower Upper
42 100
74 50.7 64.4 96.6#
44 17.9 2.8 4.2#



#4
2-Fluorophenol
Concen: 0.40 ng
RT: 5.194 min Scan# 275
Delta R.T. 0.000 min
Lab File: BN012410.D
Acq: 27 Oct 2020 15:38

Tgt Ion: 112 Resp: 940
Ion Ratio Lower Upper
112 100
64 73.4 49.5 74.3
63 56.8 32.0 48.0#

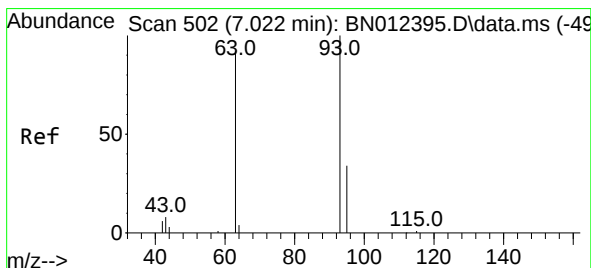
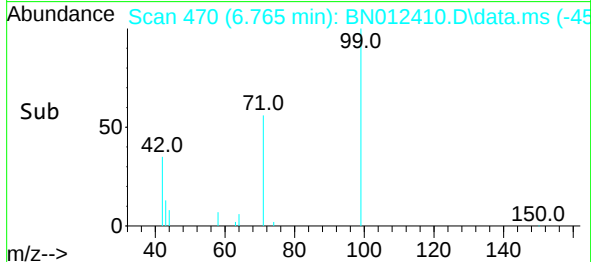
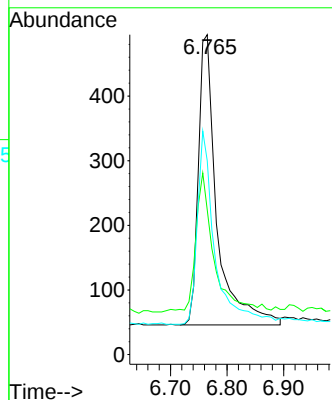
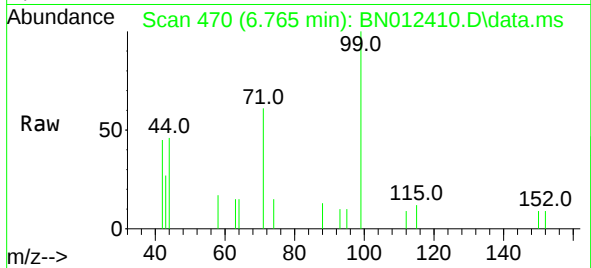




#5
Phenol-d6
Concen: 0.37 ng
RT: 6.765 min Scan# 470
Delta R.T. 0.000 min
Lab File: BN012410.D
Acq: 27 Oct 2020 15:38

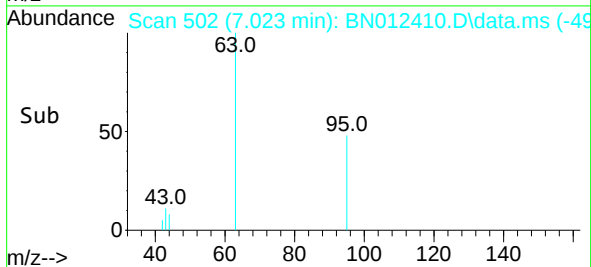
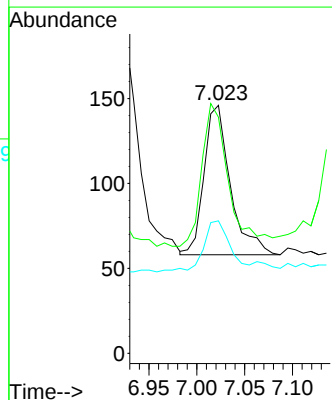
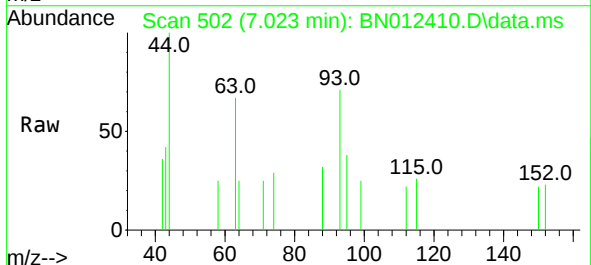
Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT4-2020

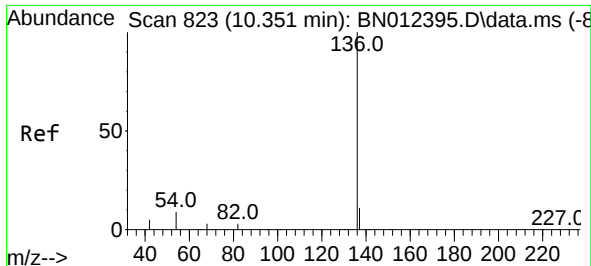
Tgt Ion:	99	Resp:	1023
Ion	Ratio	Lower	Upper
99	100		
42	46.7	22.4	33.6#
71	63.0	37.8	56.6#



#6
bis(2-Chloroethyl)ether
Concen: 0.09 ng
RT: 7.023 min Scan# 502
Delta R.T. 0.000 min
Lab File: BN012410.D
Acq: 27 Oct 2020 15:38

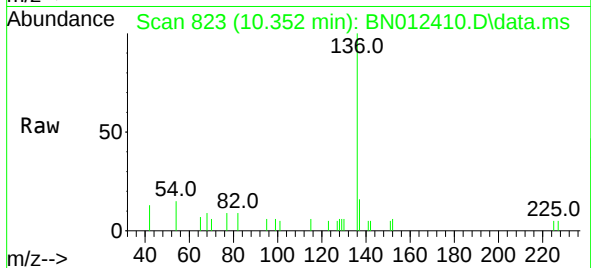
Tgt Ion:	93	Resp:	169
Ion	Ratio	Lower	Upper
93	100		
63	96.4	63.1	94.7#
95	34.3	26.1	39.1



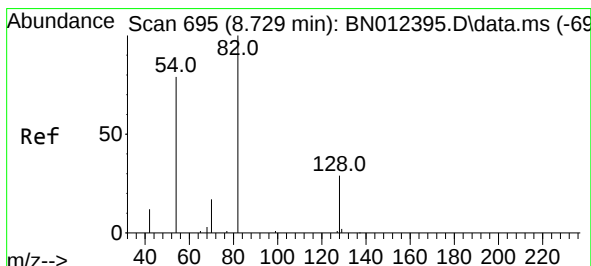
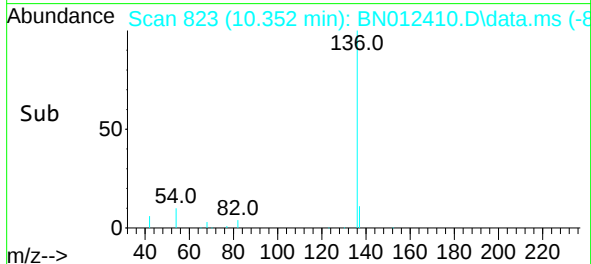
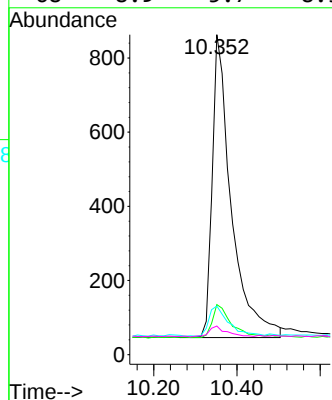


#7
Naphthalene-d8
Concen: 0.40 ng
RT: 10.352 min Scan# 823
Delta R.T. 0.000 min
Lab File: BN012410.D
Acq: 27 Oct 2020 15:38

Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT4-2020

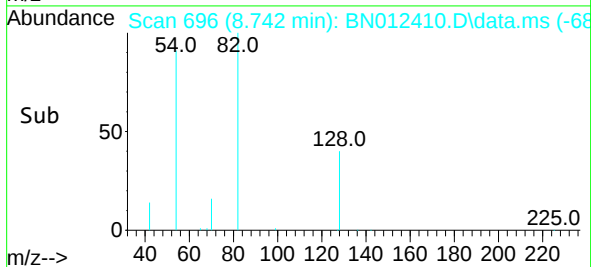
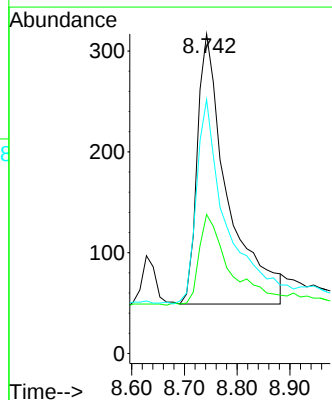
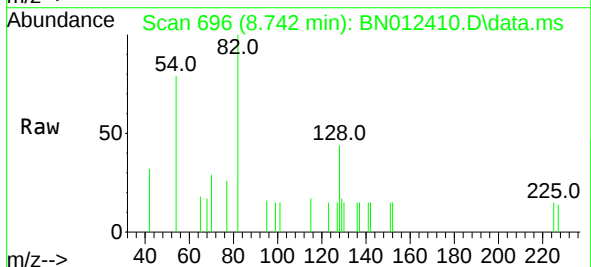


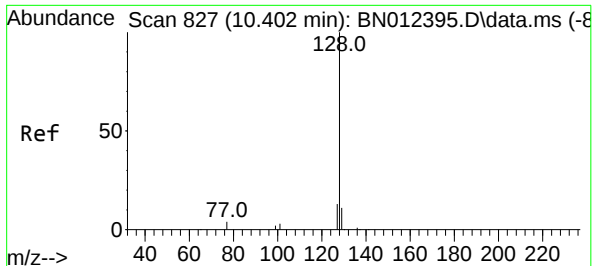
Tgt Ion:	136	Resp:	2596
Ion	Ratio	Lower	Upper
136	100		
137	15.6	10.6	15.8
54	15.2	8.6	12.8#
68	8.9	5.7	8.5#



#8
Nitrobenzene-d5
Concen: 0.37 ng
RT: 8.742 min Scan# 696
Delta R.T. 0.013 min
Lab File: BN012410.D
Acq: 27 Oct 2020 15:38

Tgt Ion:	82	Resp:	1073
Ion	Ratio	Lower	Upper
82	100		
128	43.5	30.6	46.0
54	79.5	48.3	72.5#

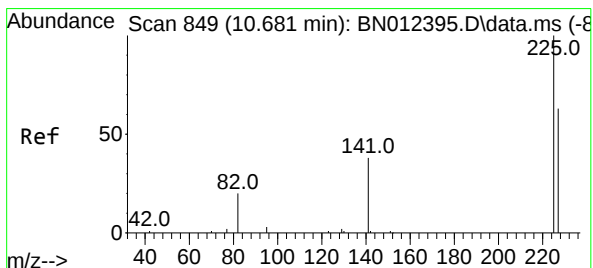
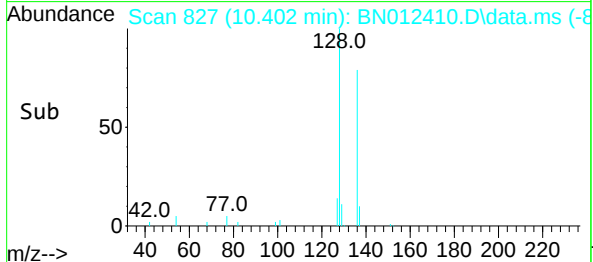
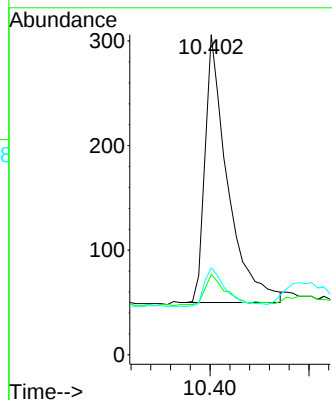
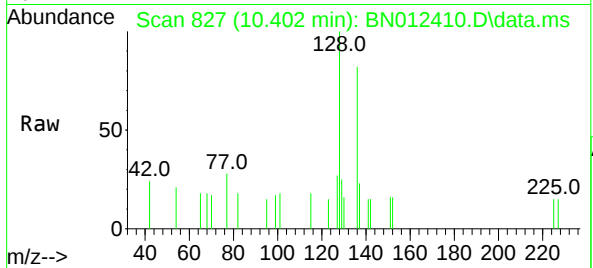




#9
Naphthalene
Concen: 0.11 ng
RT: 10.402 min Scan# 827
Delta R.T. 0.000 min
Lab File: BN012410.D
Acq: 27 Oct 2020 15:38

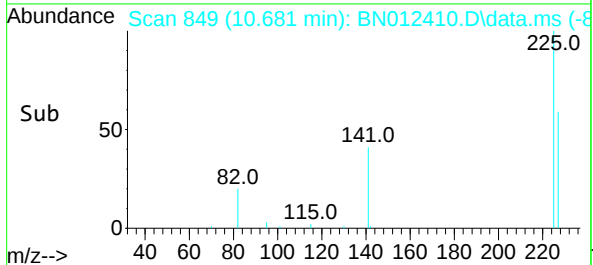
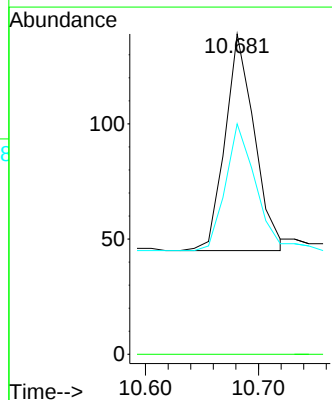
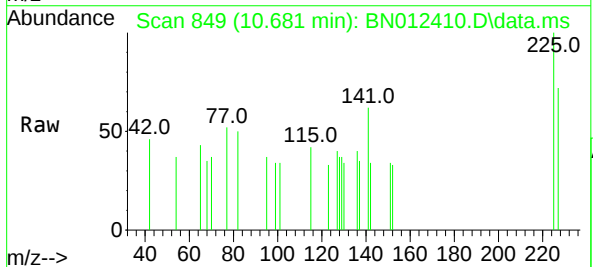
Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT4-2020

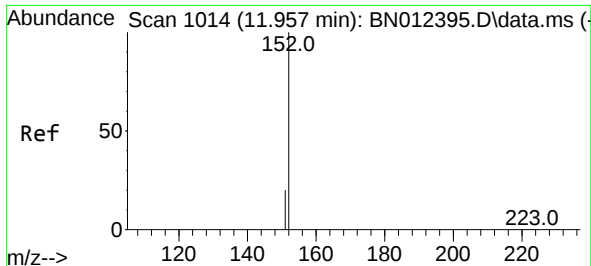
Tgt Ion:128 Resp: 811
Ion Ratio Lower Upper
128 100
129 25.2 9.8 14.8#
127 27.1 12.2 18.4#



#10
Hexachlorobutadiene
Concen: 0.11 ng
RT: 10.681 min Scan# 849
Delta R.T. 0.000 min
Lab File: BN012410.D
Acq: 27 Oct 2020 15:38

Tgt Ion:225 Resp: 170
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 58.8 51.0 76.6

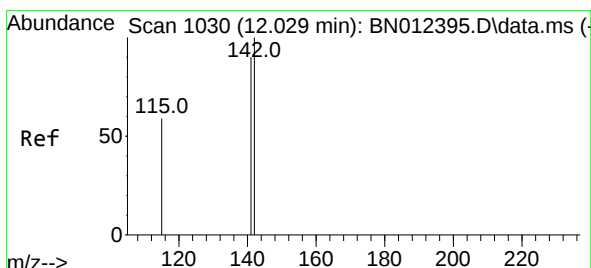
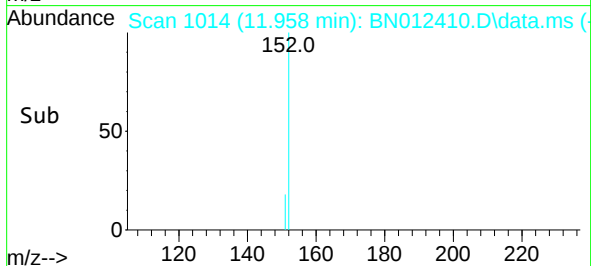
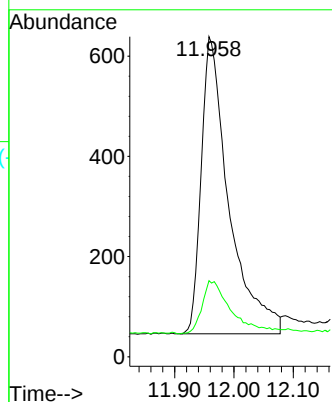
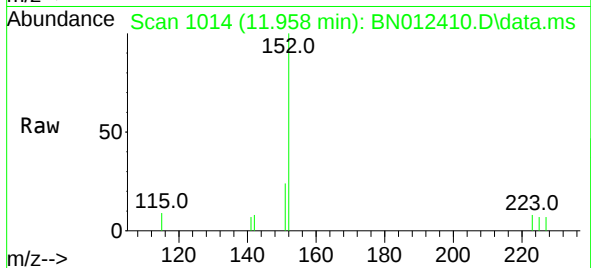




#11
2-Methylnaphthalene-d10
Concen: 0.46 ng
RT: 11.958 min Scan# 1014
Delta R.T. 0.005 min
Lab File: BN012410.D
Acq: 27 Oct 2020 15:38

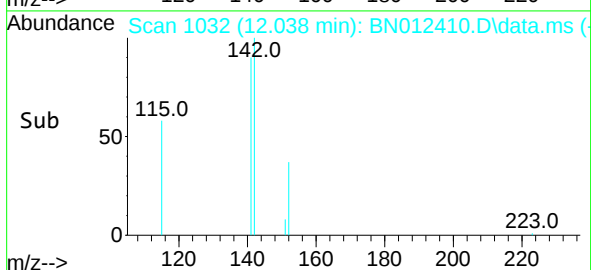
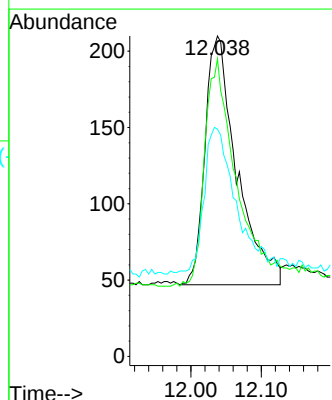
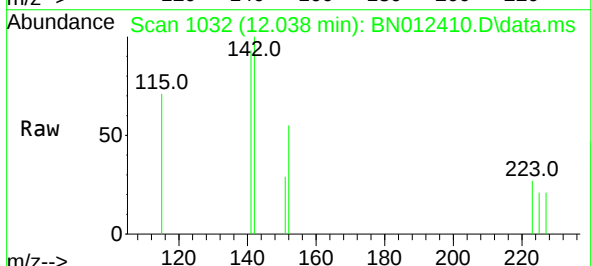
Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT4-2020

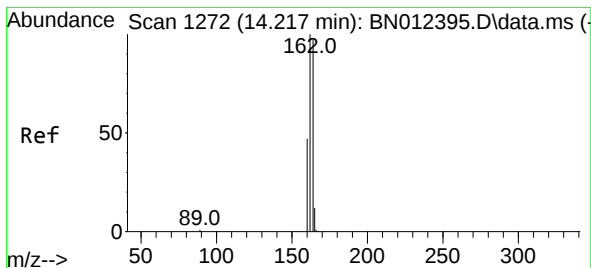
Tgt Ion:152 Resp: 1916
Ion Ratio Lower Upper
152 100
151 18.9 16.7 25.1



#12
2-Methylnaphthalene
Concen: 0.11 ng
RT: 12.038 min Scan# 1032
Delta R.T. 0.013 min
Lab File: BN012410.D
Acq: 27 Oct 2020 15:38

Tgt Ion:142 Resp: 511
Ion Ratio Lower Upper
142 100
141 92.9 69.4 104.2
115 71.0 35.7 53.5#

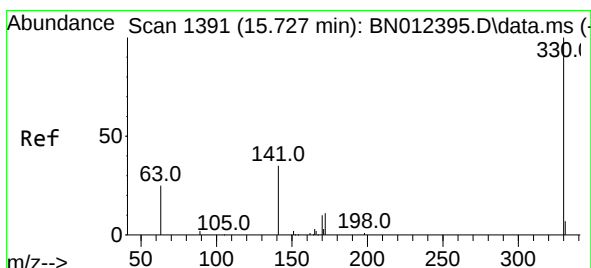
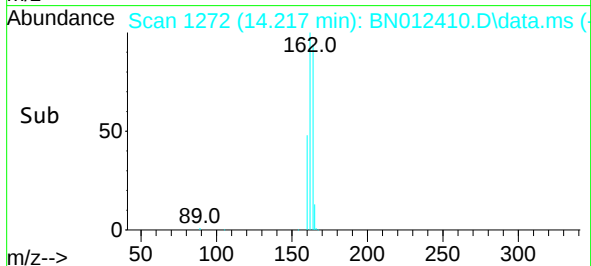
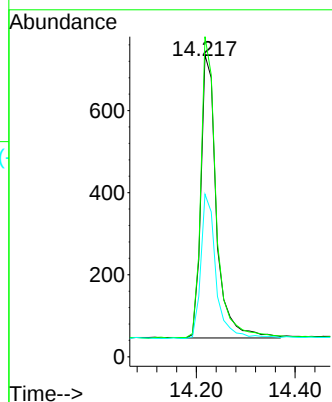
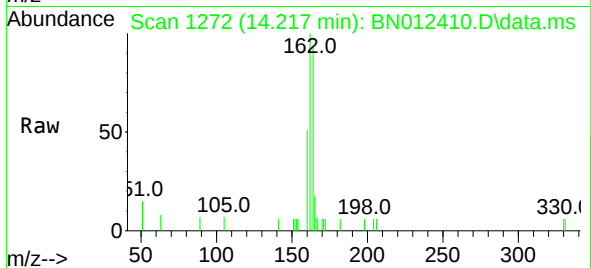




#13
Acenaphthene-d10
Concen: 0.40 ng
RT: 14.217 min Scan# 1272
Delta R.T. 0.000 min
Lab File: BN012410.D
Acq: 27 Oct 2020 15:38

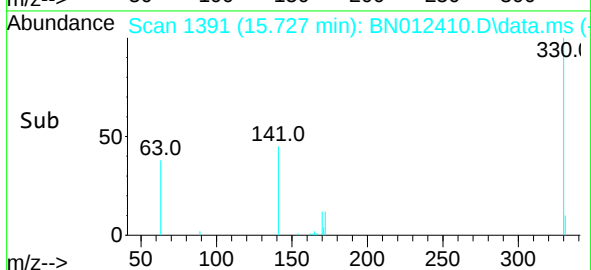
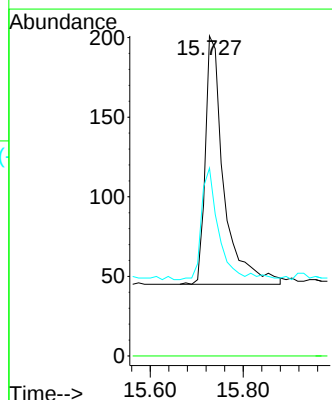
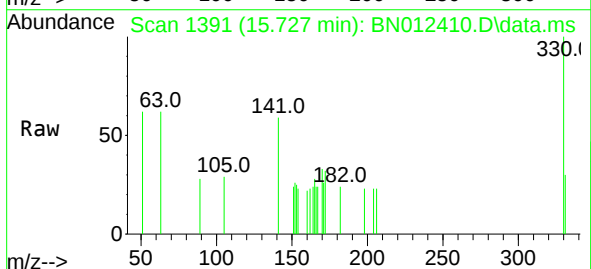
Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT4-2020

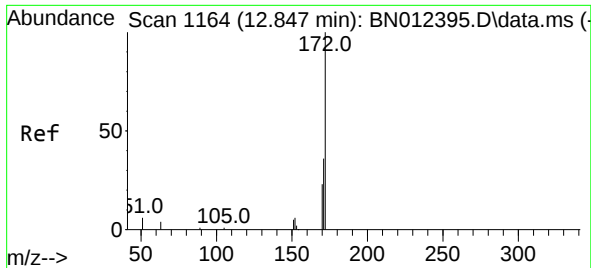
Tgt Ion:	164	Resp:	1516
Ion	Ratio	Lower	Upper
164	100		
162	106.1	80.6	120.8
160	53.9	39.5	59.3



#14
2,4,6-Tribromophenol
Concen: 0.40 ng
RT: 15.727 min Scan# 1391
Delta R.T. 0.000 min
Lab File: BN012410.D
Acq: 27 Oct 2020 15:38

Tgt Ion:	330	Resp:	433
Ion	Ratio	Lower	Upper
330	100		
332	0.0	0.0	0.0
141	40.2	34.4	51.6

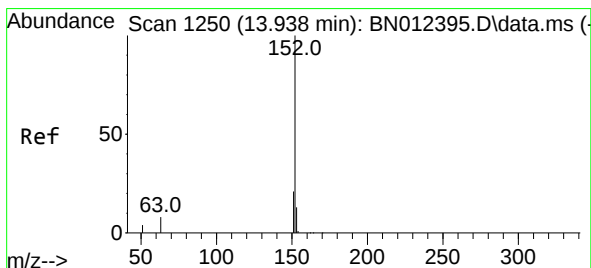
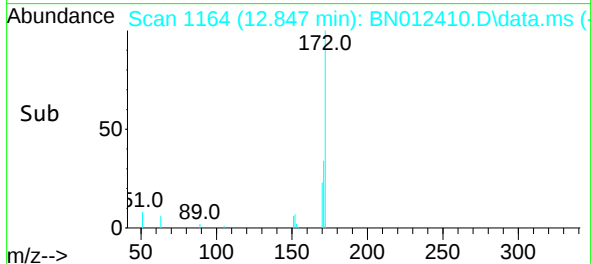
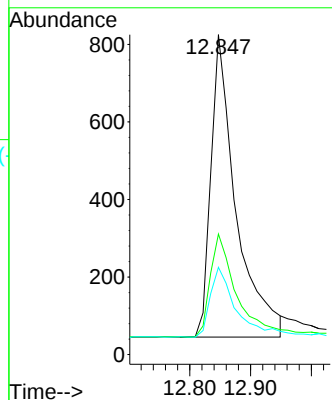
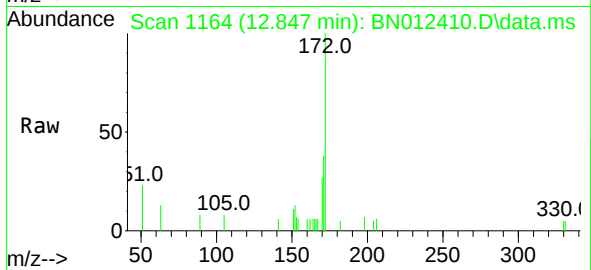




#15
2-Fluorobiphenyl
Concen: 0.40 ng
RT: 12.847 min Scan# 1164
Delta R.T. 0.000 min
Lab File: BN012410.D
Acq: 27 Oct 2020 15:38

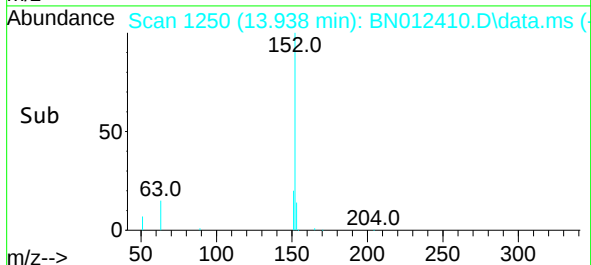
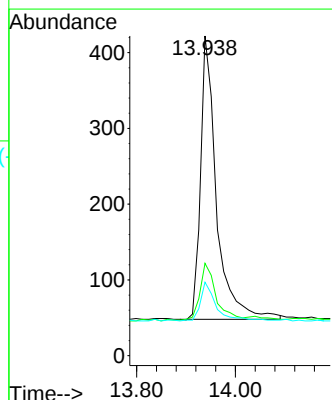
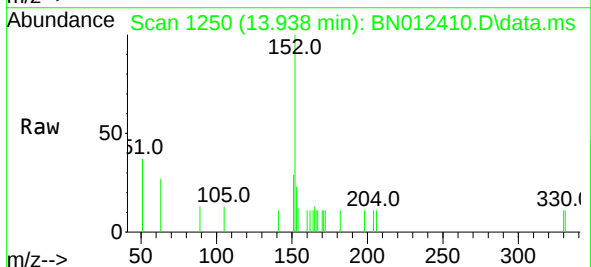
Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT4-2020

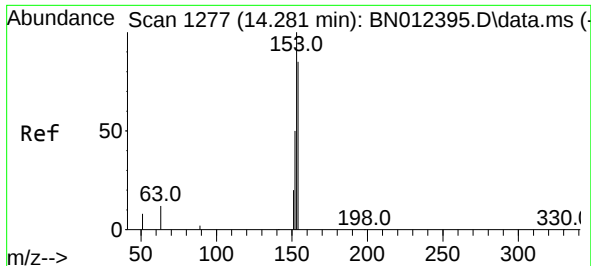
Tgt Ion:	172	Resp:	2232
Ion Ratio	Lower	Upper	
172	100		
171	37.7	28.2	42.4
170	27.3	20.0	30.0



#16
Acenaphthylene
Concen: 0.11 ng
RT: 13.938 min Scan# 1250
Delta R.T. 0.000 min
Lab File: BN012410.D
Acq: 27 Oct 2020 15:38

Tgt Ion:	152	Resp:	838
Ion Ratio	Lower	Upper	
152	100		
151	21.2	15.8	23.8
153	13.5	10.6	16.0

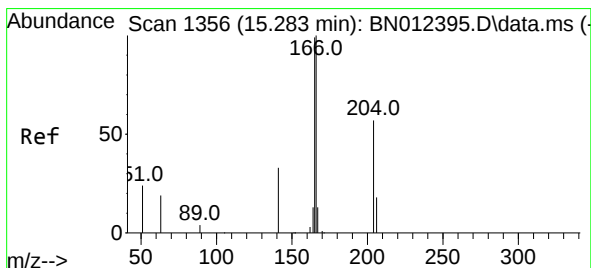
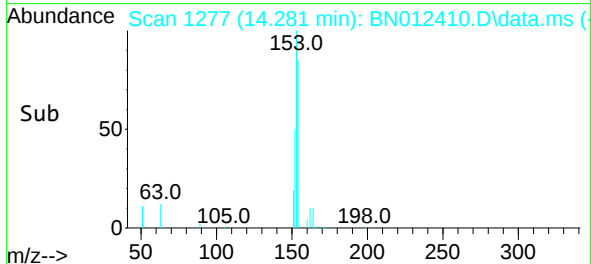
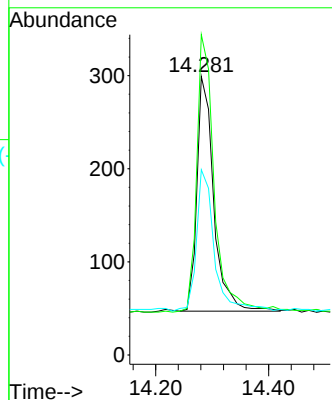
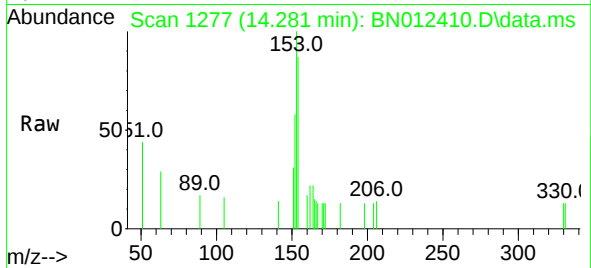




#17
Acenaphthene
Concen: 0.11 ng
RT: 14.281 min Scan# 1277
Delta R.T. 0.000 min
Lab File: BN012410.D
Acq: 27 Oct 2020 15:38

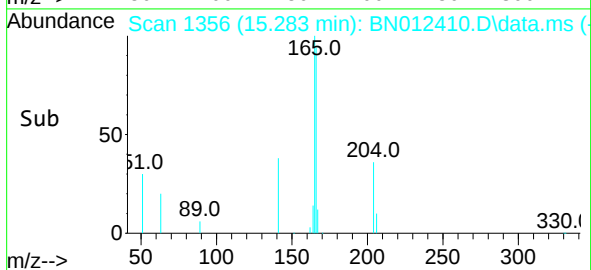
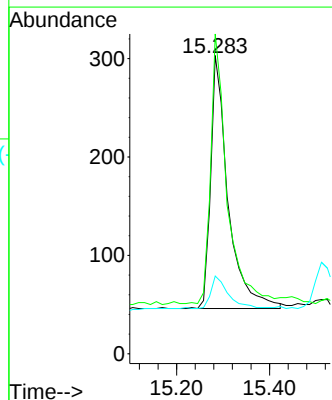
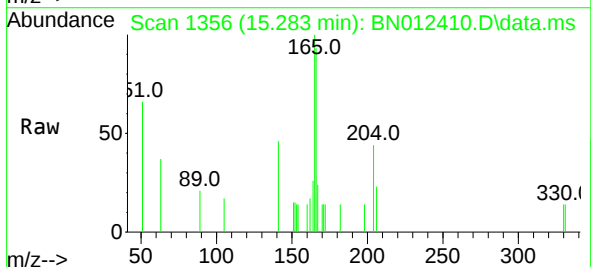
Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT4-2020

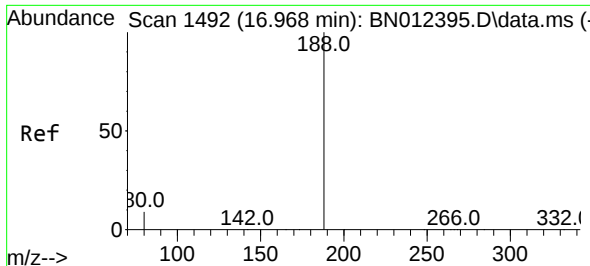
Tgt Ion:154 Resp: 522
Ion Ratio Lower Upper
154 100
153 123.8 83.6 125.4
152 64.4 43.9 65.9



#18
Fluorene
Concen: 0.11 ng
RT: 15.283 min Scan# 1356
Delta R.T. 0.013 min
Lab File: BN012410.D
Acq: 27 Oct 2020 15:38

Tgt Ion:166 Resp: 671
Ion Ratio Lower Upper
166 100
165 99.6 78.6 118.0
167 12.7 10.7 16.1

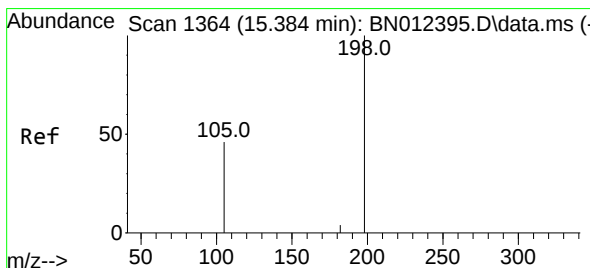
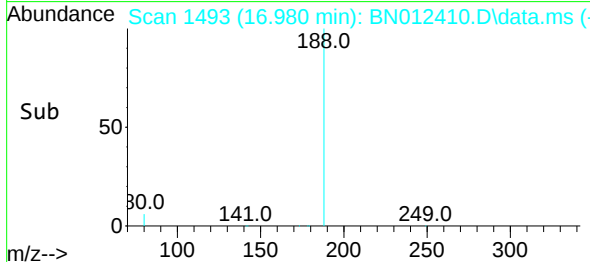
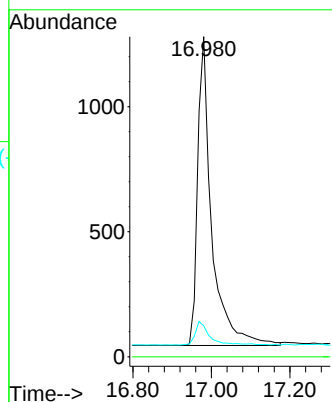
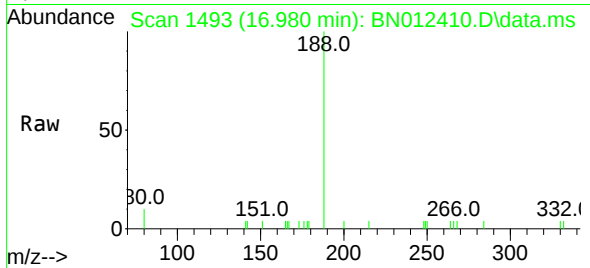




#19
Phenanthrene-d10
Concen: 0.40 ng
RT: 16.980 min Scan# 1493
Delta R.T. 0.012 min
Lab File: BN012410.D
Acq: 27 Oct 2020 15:38

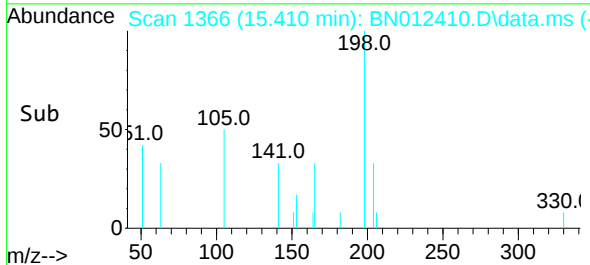
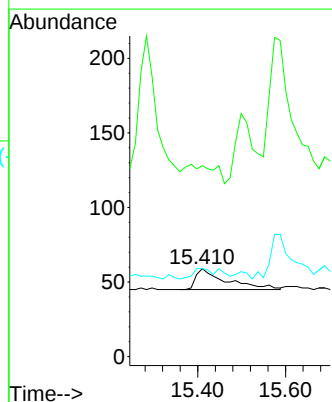
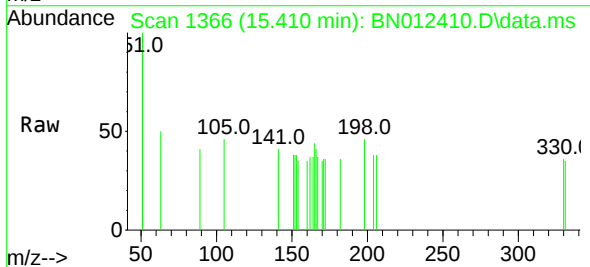
Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT4-2020

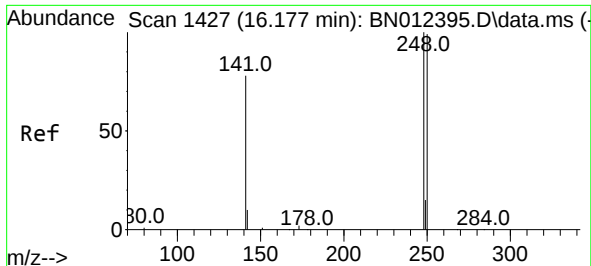
Tgt Ion:188 Resp: 3077
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 9.7 5.0 7.4#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.09 ng
RT: 15.410 min Scan# 1366
Delta R.T. 0.025 min
Lab File: BN012410.D
Acq: 27 Oct 2020 15:38

Tgt Ion:198 Resp: 67
Ion Ratio Lower Upper
198 100
51 216.9 43.5 65.3#
105 100.0 27.2 40.8#

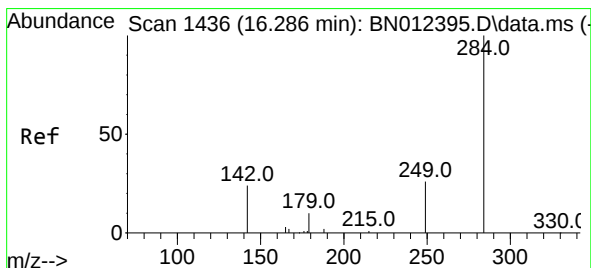
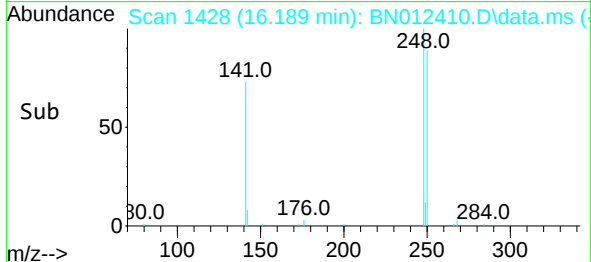
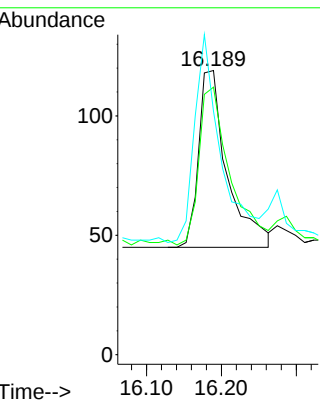
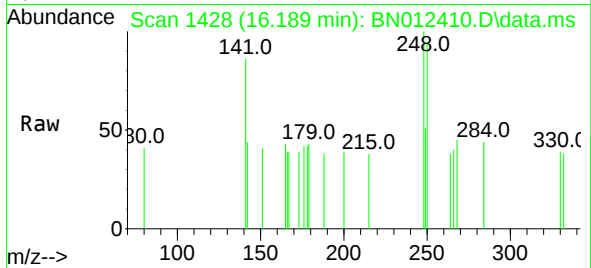




#21
4-Bromophenyl-phenylether
Concen: 0.11 ng
RT: 16.189 min Scan# 1428
Delta R.T. 0.012 min
Lab File: BN012410.D
Acq: 27 Oct 2020 15:38

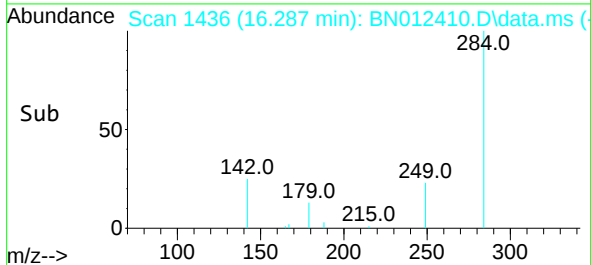
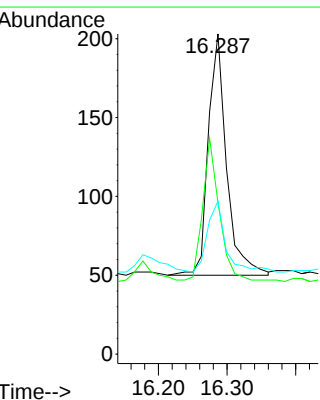
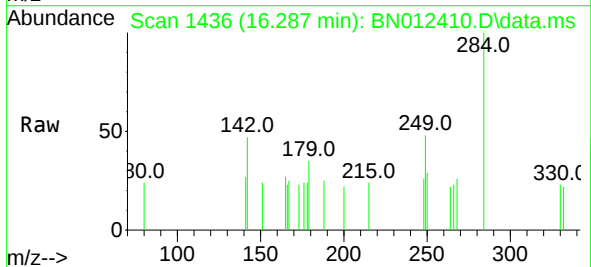
Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT4-2020

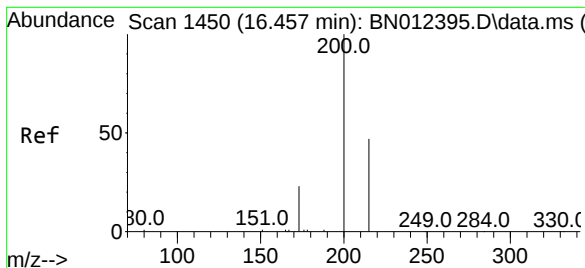
Tgt Ion:	248	Resp:	197
Ion	Ratio	Lower	Upper
248	100		
250	94.1	77.3	115.9
141	85.7	57.8	86.8



#22
Hexachlorobenzene
Concen: 0.12 ng
RT: 16.287 min Scan# 1436
Delta R.T. 0.012 min
Lab File: BN012410.D
Acq: 27 Oct 2020 15:38

Tgt Ion:	284	Resp:	282
Ion	Ratio	Lower	Upper
284	100		
142	55.0	32.0	48.0#
249	29.4	27.0	40.6

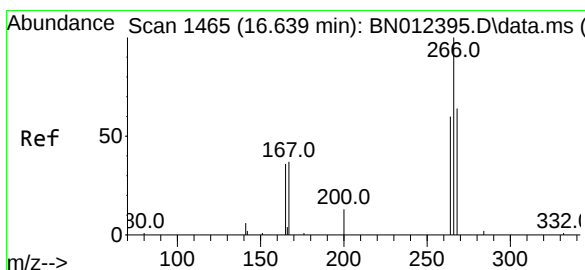
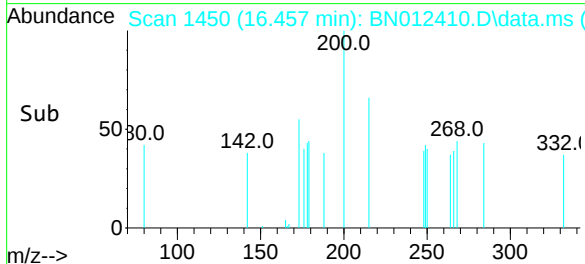
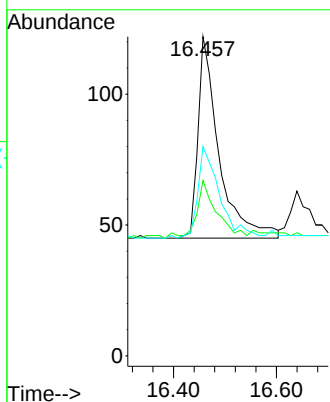
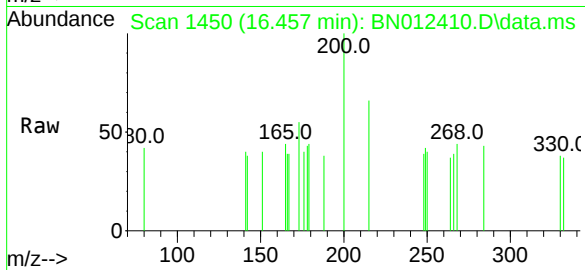




#23
Atrazine
Concen: 0.12 ng
RT: 16.457 min Scan# 1450
Delta R.T. 0.000 min
Lab File: BN012410.D
Acq: 27 Oct 2020 15:38

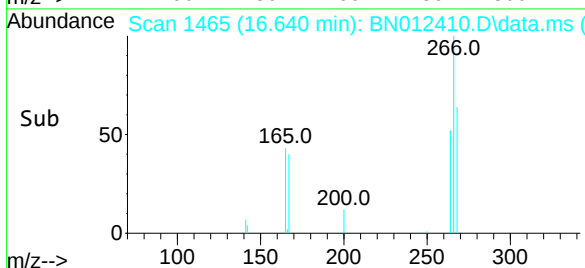
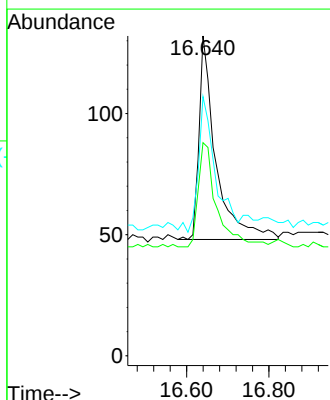
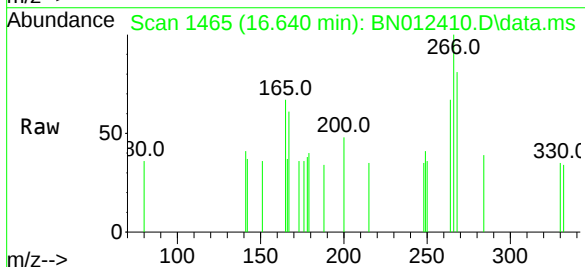
Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT4-2020

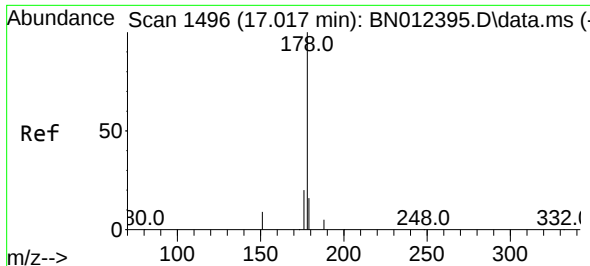
Tgt Ion:200 Resp: 218
Ion Ratio Lower Upper
200 100
173 54.9 22.8 34.2#
215 65.6 38.1 57.1#



#24
Pentachlorophenol
Concen: 0.23 ng
RT: 16.640 min Scan# 1465
Delta R.T. 0.012 min
Lab File: BN012410.D
Acq: 27 Oct 2020 15:38

Tgt Ion:266 Resp: 239
Ion Ratio Lower Upper
266 100
264 56.1 50.9 76.3
268 63.6 51.5 77.3

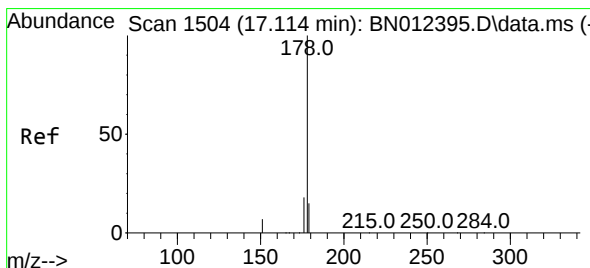
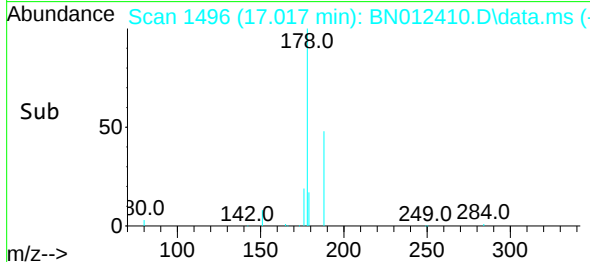
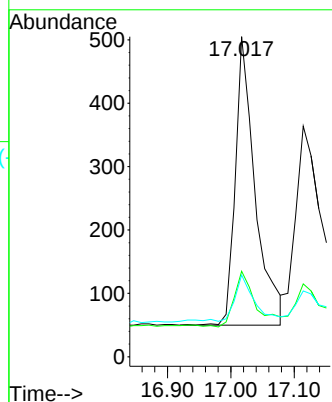
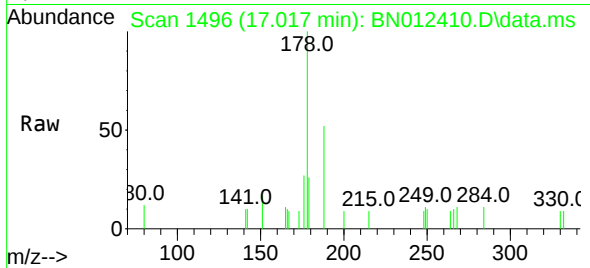




#25
Phenanthrene
Concen: 0.11 ng
RT: 17.017 min Scan# 1496
Delta R.T. 0.000 min
Lab File: BN012410.D
Acq: 27 Oct 2020 15:38

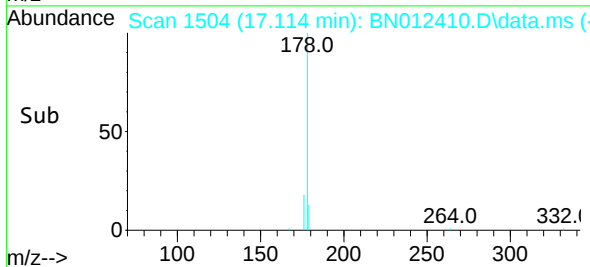
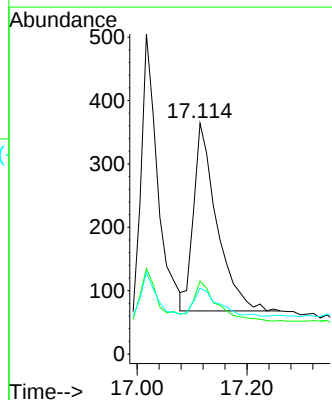
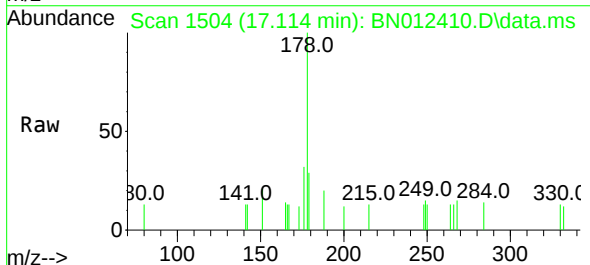
Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT4-2020

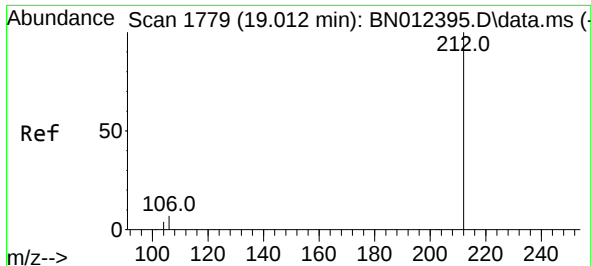
Tgt Ion:	178	Resp:	992
Ion Ratio	Lower	Upper	
178	100		
176	20.4	14.8	22.2
179	15.3	12.4	18.6



#26
Anthracene
Concen: 0.10 ng
RT: 17.114 min Scan# 1504
Delta R.T. 0.012 min
Lab File: BN012410.D
Acq: 27 Oct 2020 15:38

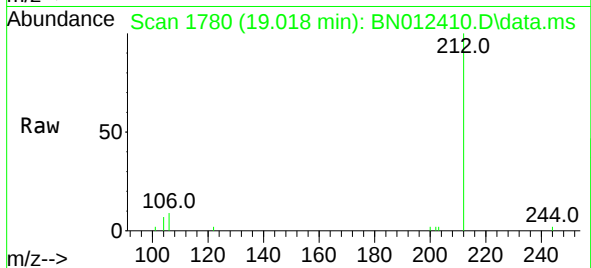
Tgt Ion:	178	Resp:	868
Ion Ratio	Lower	Upper	
178	100		
176	21.7	14.8	22.2
179	15.1	12.5	18.7



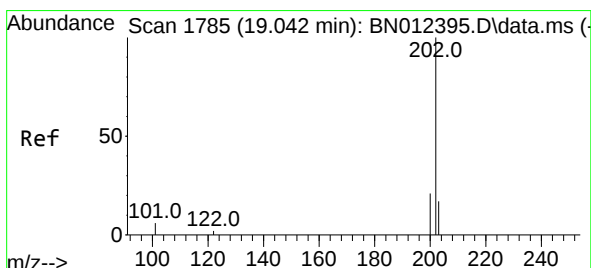
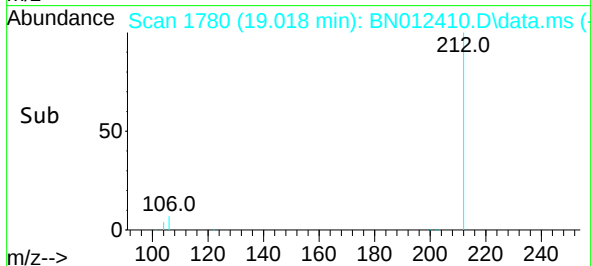
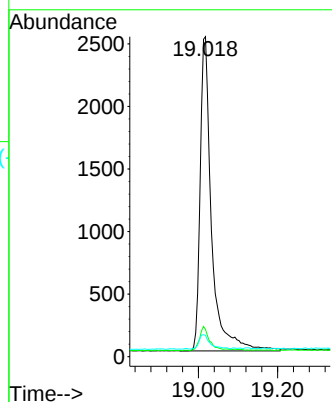


#27
Fluoranthene-d10
Concen: 0.53 ng
RT: 19.018 min Scan# 1780
Delta R.T. 0.005 min
Lab File: BN012410.D
Acq: 27 Oct 2020 15:38

Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT4-2020

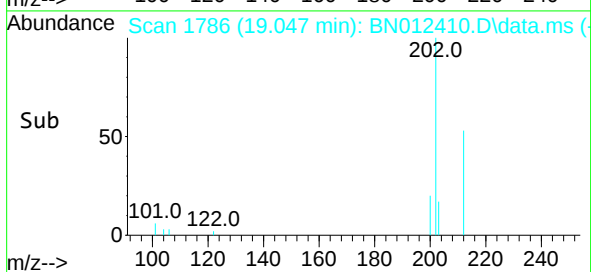
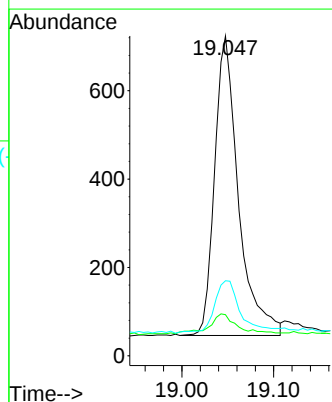
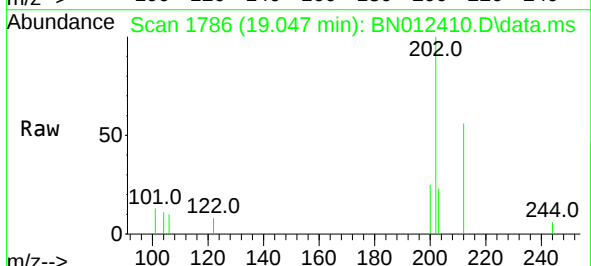


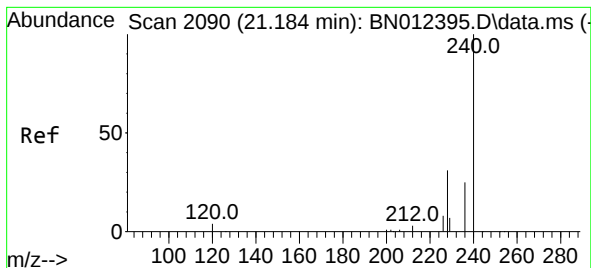
Tgt Ion:212 Resp: 5020
Ion Ratio Lower Upper
212 100
106 7.4 6.8 10.2
104 4.5 4.1 6.1



#28
Fluoranthene
Concen: 0.11 ng
RT: 19.047 min Scan# 1786
Delta R.T. 0.005 min
Lab File: BN012410.D
Acq: 27 Oct 2020 15:38

Tgt Ion:202 Resp: 1225
Ion Ratio Lower Upper
202 100
101 7.8 5.8 8.6
203 20.5 13.7 20.5





#29

Chrysene-d12

Concen: 0.40 ng

RT: 21.184 min Scan# 2090

Delta R.T. 0.011 min

Lab File: BN012410.D

Acq: 27 Oct 2020 15:38

Instrument :

BNA_N

ClientSampleId :

LOQ-WATER-02-QT4-2020

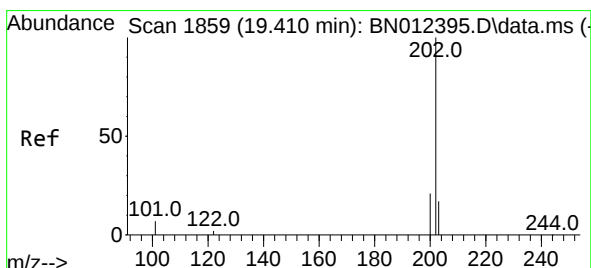
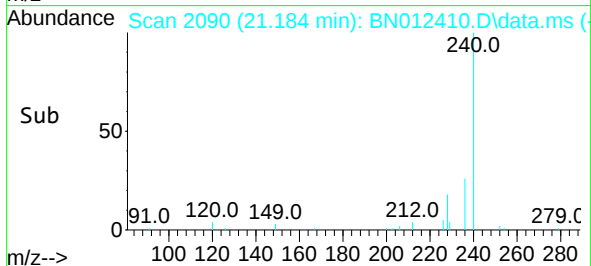
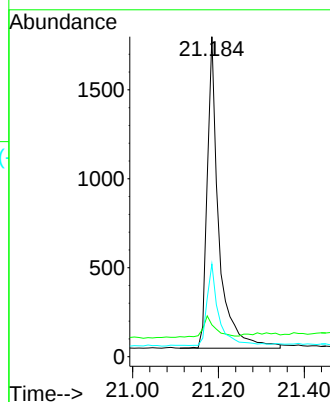
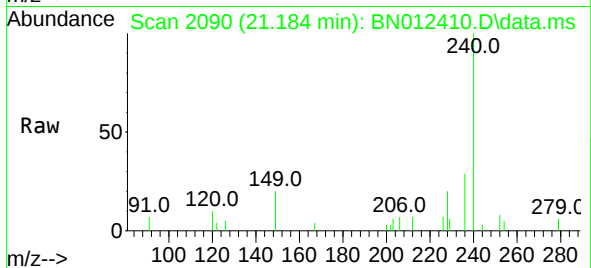
Tgt Ion:240 Resp: 3275

Ion Ratio Lower Upper

240 100

120 9.9 5.3 7.9#

236 29.0 21.8 32.8



#30

Pyrene

Concen: 0.12 ng

RT: 19.410 min Scan# 1859

Delta R.T. 0.005 min

Lab File: BN012410.D

Acq: 27 Oct 2020 15:38

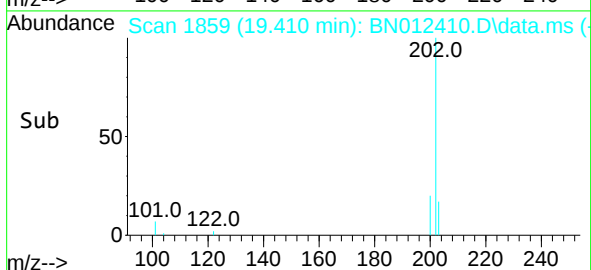
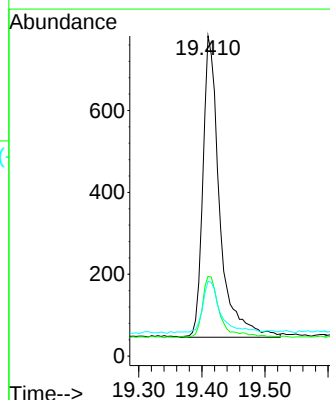
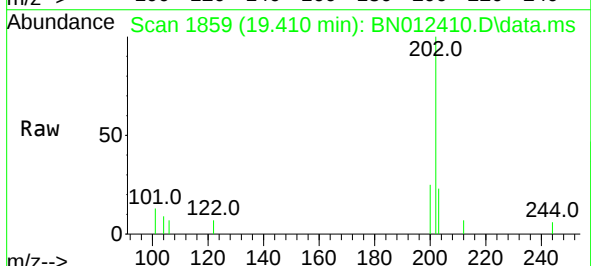
Tgt Ion:202 Resp: 1356

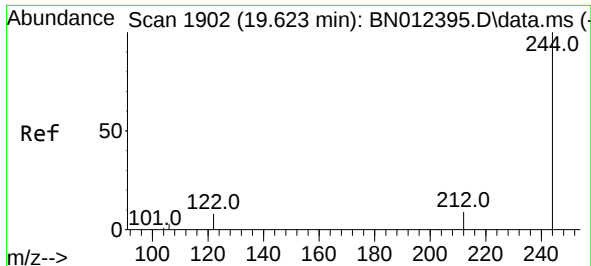
Ion Ratio Lower Upper

202 100

200 20.6 16.6 24.8

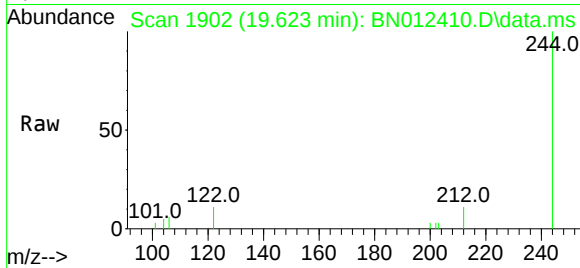
203 17.5 13.8 20.8



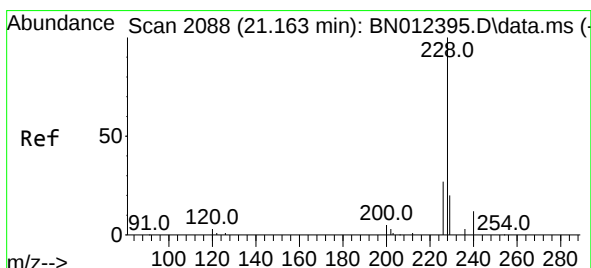
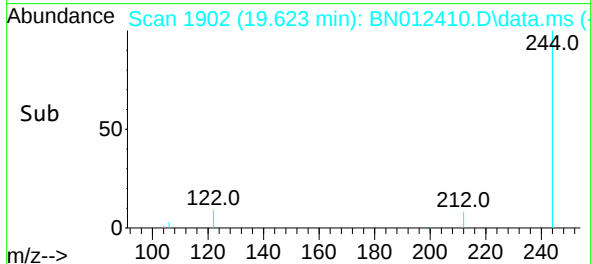
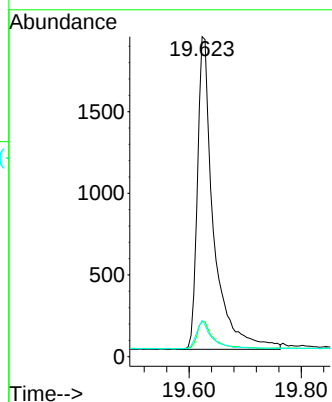


#31
 Terphenyl-d14
 Concen: 0.50 ng
 RT: 19.623 min Scan# 1902
 Delta R.T. 0.000 min
 Lab File: BN012410.D
 Acq: 27 Oct 2020 15:38

Instrument :
 BNA_N
 ClientSampleId :
 LOQ-WATER-02-QT4-2020

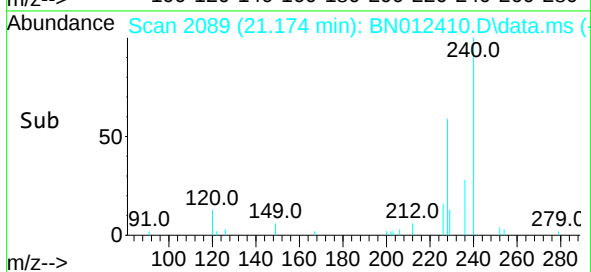
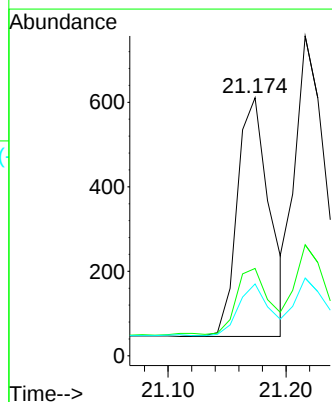
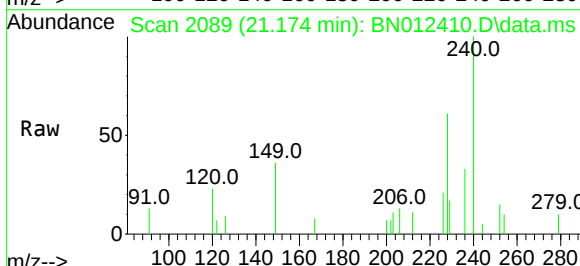


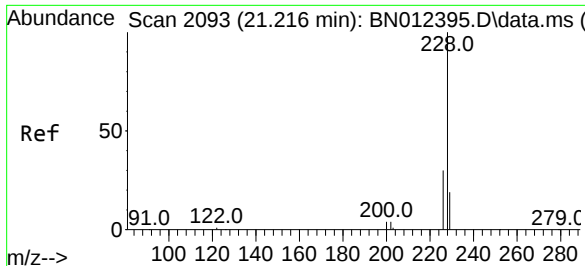
Tgt Ion:	244	Resp:	3829
Ion Ratio	Lower	Upper	
244	100		
212	10.9	7.3	10.9
122	11.3	7.3	10.9#



#32
 Benzo(a)anthracene
 Concen: 0.11 ng
 RT: 21.174 min Scan# 2089
 Delta R.T. 0.011 min
 Lab File: BN012410.D
 Acq: 27 Oct 2020 15:38

Tgt Ion:	228	Resp:	1079
Ion Ratio	Lower	Upper	
228	100		
226	33.9	22.3	33.5#
229	27.8	15.7	23.5#

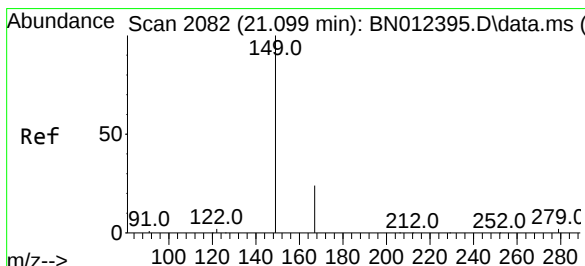
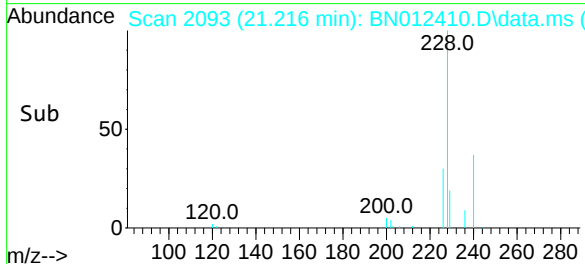
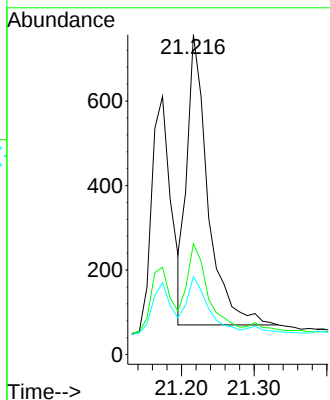
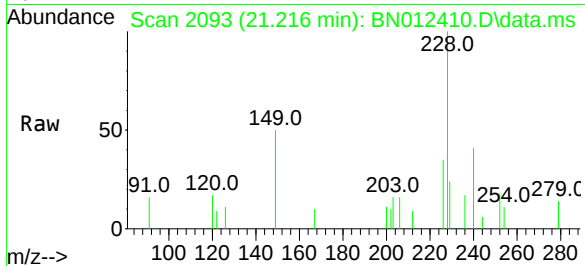




#33
Chrysene
Concen: 0.12 ng
RT: 21.216 min Scan# 2093
Delta R.T. 0.000 min
Lab File: BN012410.D
Acq: 27 Oct 2020 15:38

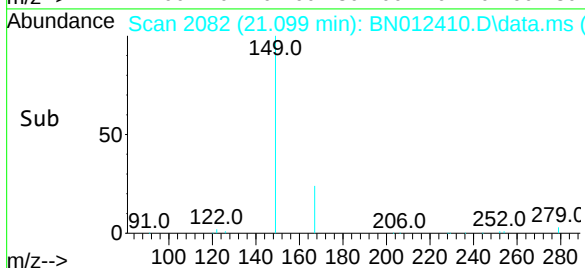
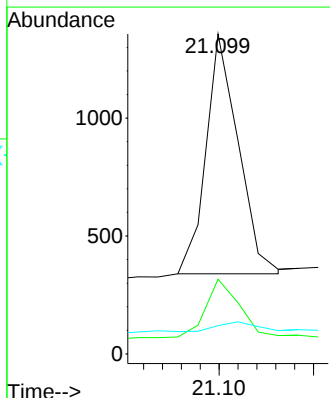
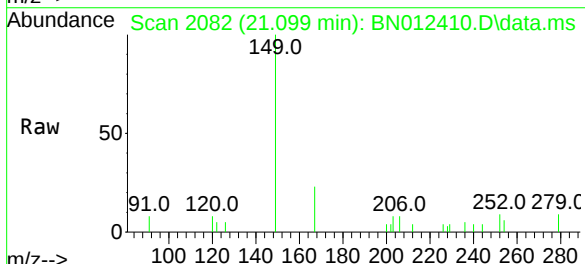
Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT4-2020

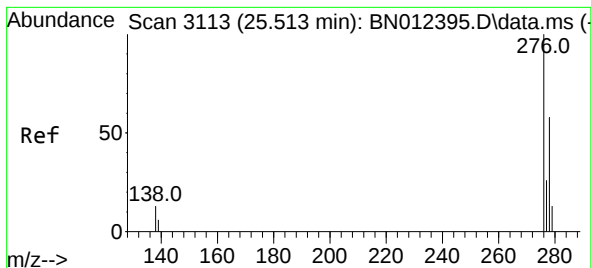
Tgt Ion:228 Resp: 1376
Ion Ratio Lower Upper
228 100
226 34.7 24.2 36.2
229 24.3 15.7 23.5#



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.19 ng
RT: 21.099 min Scan# 2082
Delta R.T. 0.000 min
Lab File: BN012410.D
Acq: 27 Oct 2020 15:38

Tgt Ion:149 Resp: 1207
Ion Ratio Lower Upper
149 100
167 24.7 23.2 34.8
279 4.9 3.9 5.9

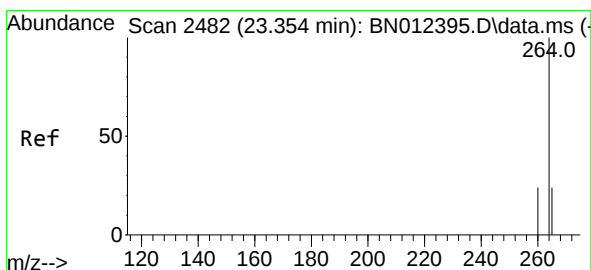
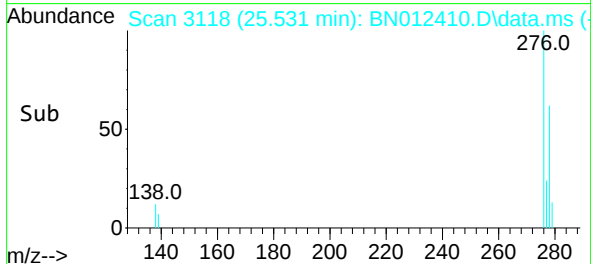
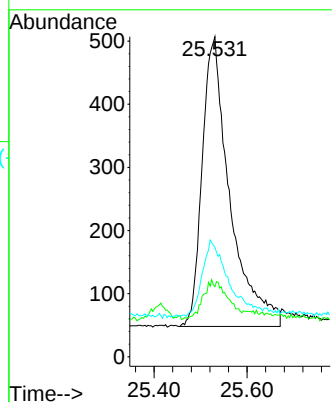
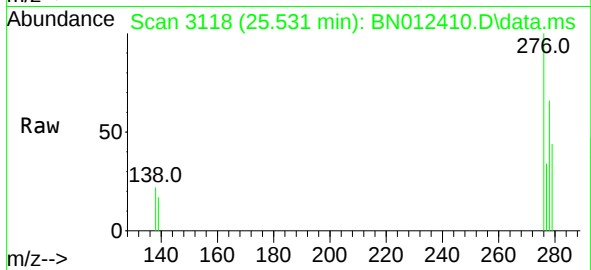




#35
Indeno(1,2,3-cd)pyrene
Concen: 0.12 ng
RT: 25.531 min Scan# 3118
Delta R.T. 0.021 min
Lab File: BN012410.D
Acq: 27 Oct 2020 15:38

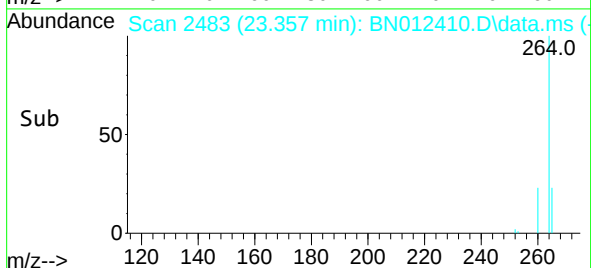
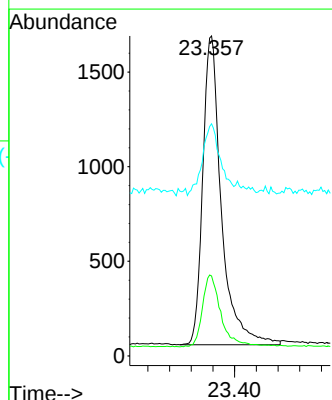
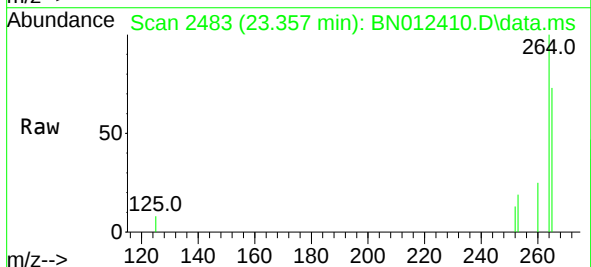
Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT4-2020

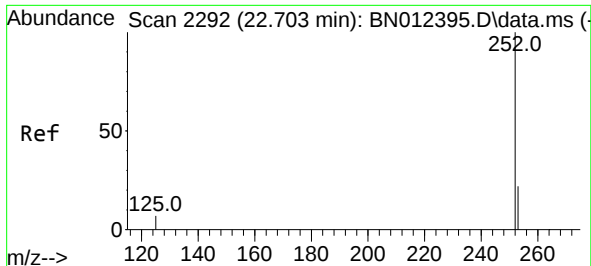
Tgt Ion:276 Resp: 1901
Ion Ratio Lower Upper
276 100
138 5.7 13.3 19.9#
277 24.4 20.2 30.4



#36
Perylene-d12
Concen: 0.40 ng
RT: 23.357 min Scan# 2483
Delta R.T. 0.007 min
Lab File: BN012410.D
Acq: 27 Oct 2020 15:38

Tgt Ion:264 Resp: 3891
Ion Ratio Lower Upper
264 100
260 25.0 19.8 29.6
265 72.6 51.4 77.0

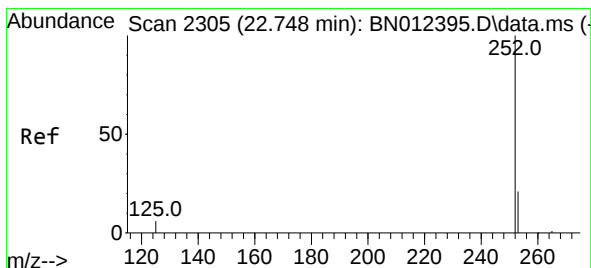
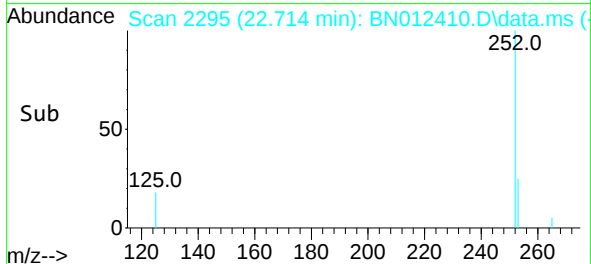
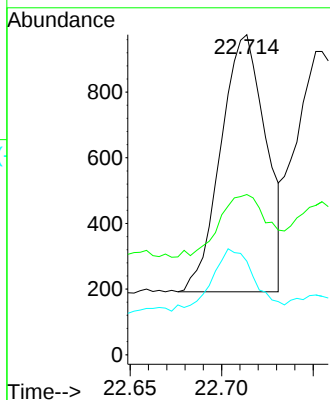
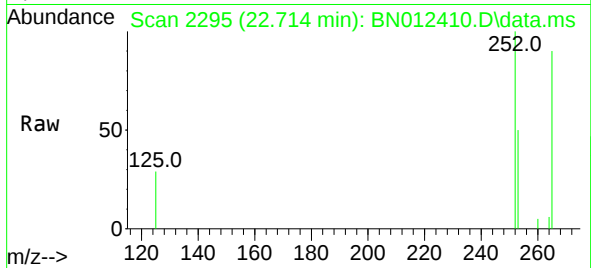




#37
Benzo(b)fluoranthene
Concen: 0.11 ng
RT: 22.714 min Scan# 2295
Delta R.T. 0.010 min
Lab File: BN012410.D
Acq: 27 Oct 2020 15:38

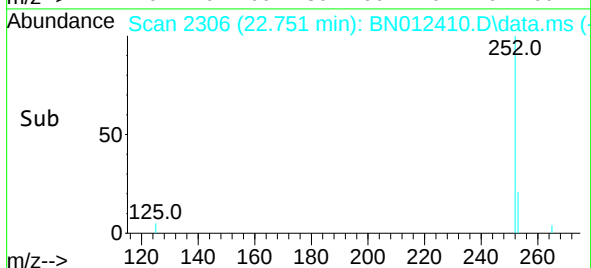
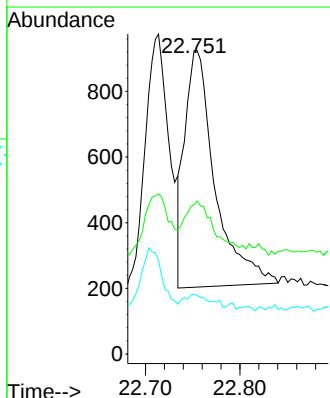
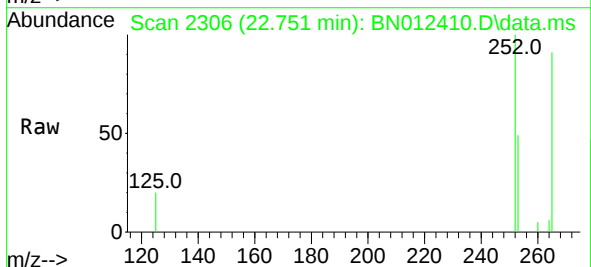
Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT4-2020

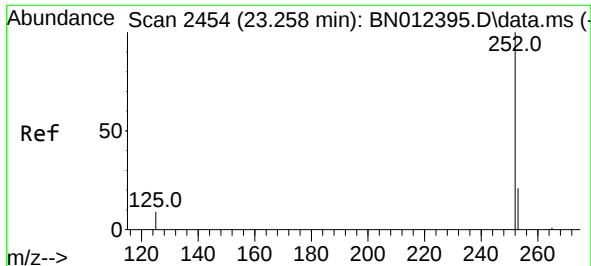
Tgt Ion:252 Resp: 1339
Ion Ratio Lower Upper
252 100
253 50.1 20.1 30.1#
125 29.2 7.2 10.8#



#38
Benzo(k)fluoranthene
Concen: 0.12 ng
RT: 22.751 min Scan# 2306
Delta R.T. 0.004 min
Lab File: BN012410.D
Acq: 27 Oct 2020 15:38

Tgt Ion:252 Resp: 1608
Ion Ratio Lower Upper
252 100
253 49.2 19.8 29.8#
125 19.7 7.1 10.7#

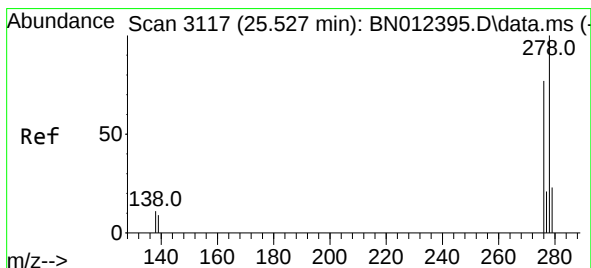
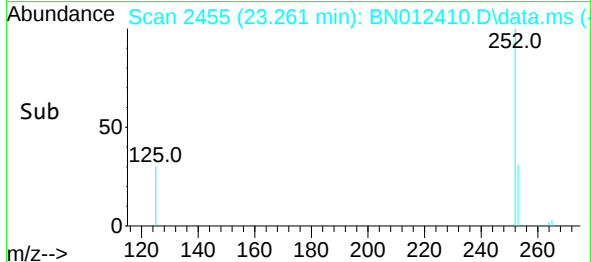
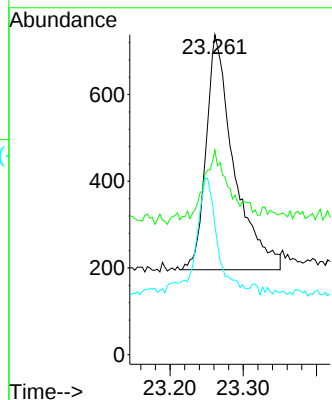
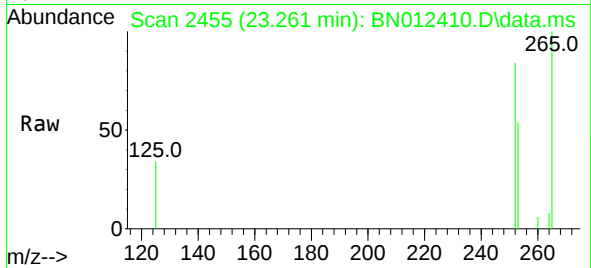




#39
Benzo(a)pyrene
Concen: 0.12 ng
RT: 23.261 min Scan# 2455
Delta R.T. 0.007 min
Lab File: BN012410.D
Acq: 27 Oct 2020 15:38

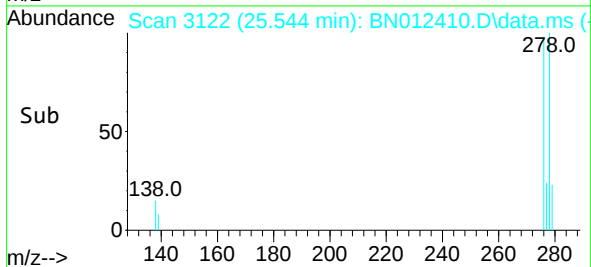
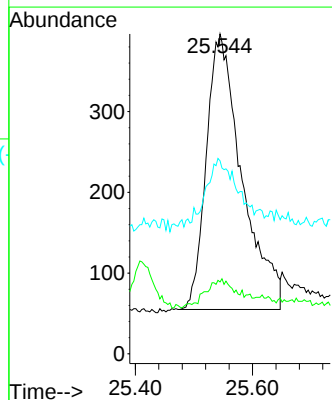
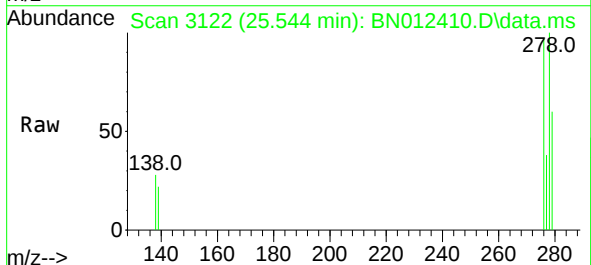
Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT4-2020

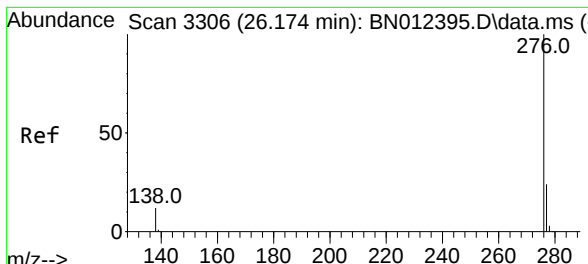
Tgt Ion:252 Resp: 1430
Ion Ratio Lower Upper
252 100
253 64.0 21.3 31.9#
125 40.2 8.3 12.5#



#40
Dibenzo(a,h)anthracene
Concen: 0.11 ng
RT: 25.544 min Scan# 3122
Delta R.T. 0.017 min
Lab File: BN012410.D
Acq: 27 Oct 2020 15:38

Tgt Ion:278 Resp: 1442
Ion Ratio Lower Upper
278 100
139 22.5 9.3 13.9#
279 60.4 21.6 32.4#





#41
 Benzo(g,h,i)perylene
 Concen: 0.12 ng
 RT: 26.185 min Scan# 3309
 Delta R.T. 0.014 min
 Lab File: BN012410.D
 Acq: 27 Oct 2020 15:38

Instrument :
 BNA_N
 ClientSampleId :
 LOQ-WATER-02-QT4-2020

Tgt Ion:	276	Resp:	1713
Ion Ratio	Lower	Upper	
276	100		
277	34.9	19.8	29.8#
138	21.9	11.7	17.5#

