

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN073121\
 Data File : BN015740.D
 Acq On : 31 Jul 2021 18:04
 Operator : CG/JU
 Sample : M2262-08
 Misc : LOQ-WTR-0.1ng
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 LOQ-WATER-02-QT2-2021

Quant Time: Aug 02 04:29:05 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN073021.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Aug 02 04:24:05 2021
 Response via : Initial Calibration

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

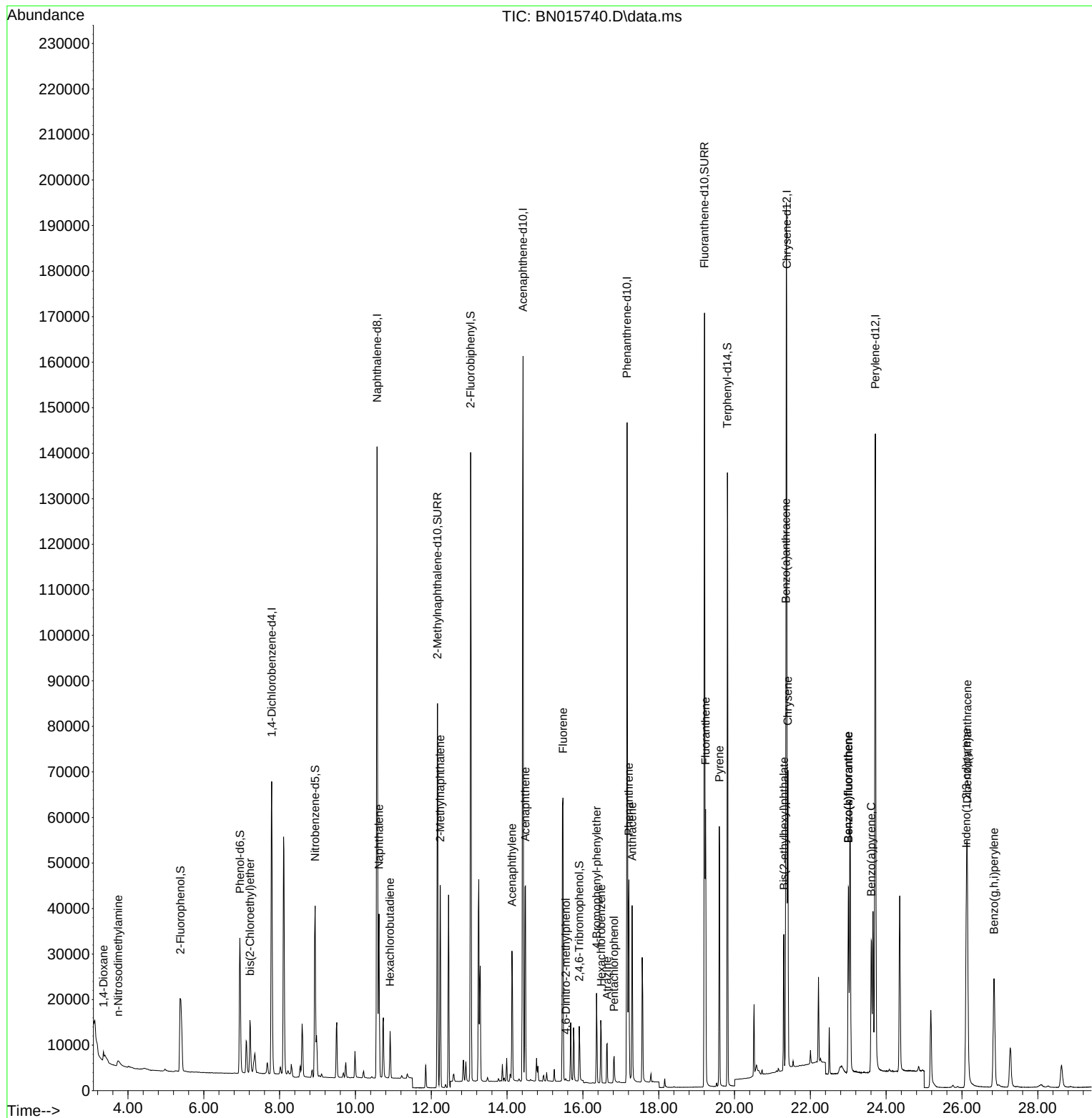
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.790	152	41223	0.400	ng	0.00
7) Naphthalene-d8	10.572	136	185391	0.400	ng	0.00
13) Acenaphthene-d10	14.421	164	98883	0.400	ng	0.00
19) Phenanthrene-d10	17.164	188	190477	0.400	ng	0.00
29) Chrysene-d12	21.376	240	179619	0.400	ng	# 0.00
35) Perylene-d12	23.714	264	194498	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.383	112	33111	0.299	ng	0.00
5) Phenol-d6	6.951	99	38042	0.284	ng	0.00
8) Nitrobenzene-d5	8.937	82	34033	0.292	ng	0.00
11) 2-Methylnaphthalene-d10	12.163	152	112135	0.402	ng	0.00
14) 2,4,6-Tribromophenol	15.906	330	9650	0.226	ng	-0.01
15) 2-Fluorobiphenyl	13.038	172	120689	0.319	ng	-0.01
27) Fluoranthene-d10	19.207	212	189778	0.378	ng	0.00
31) Terphenyl-d14	19.813	244	133418	0.305	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.355	88	1422	0.100	ng	94
3) n-Nitrosodimethylamine	3.742	42	1829	0.067	ng	92
6) bis(2-Chloroethyl)ether	7.218	93	11299	0.103	ng	99
9) Naphthalene	10.622	128	47566	0.099	ng	100
10) Hexachlorobutadiene	10.914	225	8171	0.096	ng	# 99
12) 2-Methylnaphthalene	12.239	142	31131	0.099	ng	99
16) Acenaphthylene	14.129	152	34225	0.079	ng	100
17) Acenaphthene	14.485	154	25418	0.090	ng	99
18) Fluorene	15.474	166	30357	0.088	ng	100
20) 4,6-Dinitro-2-methylph...	15.550	198	462	0.031	ng	# 49
21) 4-Bromophenyl-phenylether	16.360	248	9585	0.086	ng	# 72
22) Hexachlorobenzene	16.482	284	11387	0.093	ng	99
23) Atrazine	16.640	200	8182	0.096	ng	98
24) Pentachlorophenol	16.823	266	3542	0.077	ng	99
25) Phenanthrene	17.212	178	49981	0.092	ng	99
26) Anthracene	17.298	178	40557	0.082	ng	100
28) Fluoranthene	19.237	202	52851	0.091	ng	100
30) Pyrene	19.599	202	51000	0.085	ng	100
32) Benzo(a)anthracene	21.355	228	46932	0.082	ng	98
33) Chrysene	21.408	228	51723	0.089	ng	98
34) Bis(2-ethylhexyl)phtha...	21.302	149	17876	0.059	ng	98
36) Indeno(1,2,3-cd)pyrene	26.113	276	62689	0.090	ng	# 74
37) Benzo(b)fluoranthene	23.002	252	53948	0.086	ng	98
38) Benzo(k)fluoranthene	23.002	252	53948	0.080	ng	97
39) Benzo(a)pyrene	23.608	252	50520	0.088	ng	96
40) Dibenzo(a,h)anthracene	26.137	278	53307	0.090	ng	# 57
41) Benzo(g,h,i)perylene	26.846	276	53084	0.087	ng	98

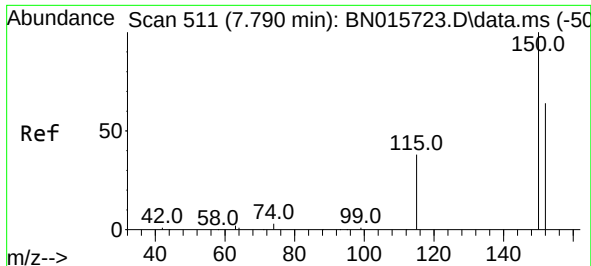
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN073121\
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Aug 02 04:24:05 2021
Response via : Initial Calibration

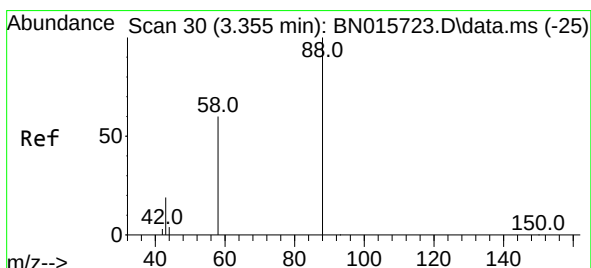
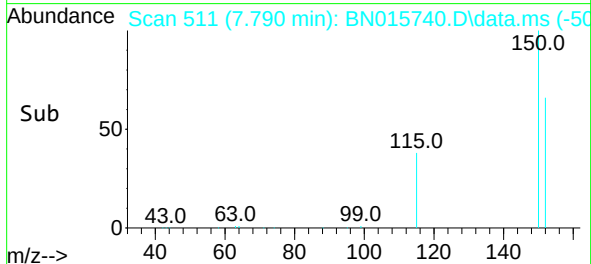
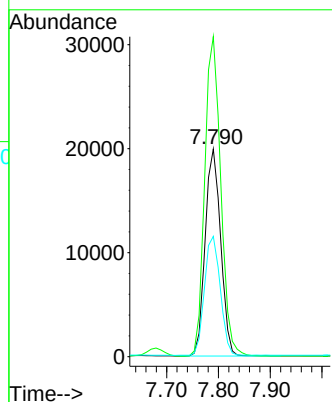
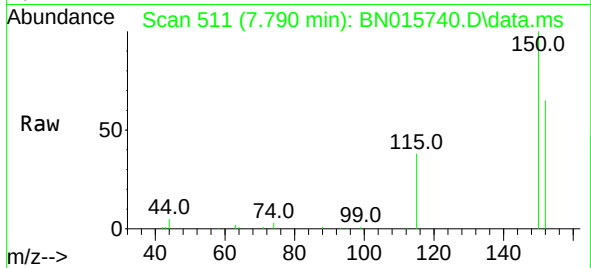




#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.790 min Scan# 511
Delta R.T. 0.000 min
Lab File: BN015740.D
Acq: 31 Jul 2021 18:04

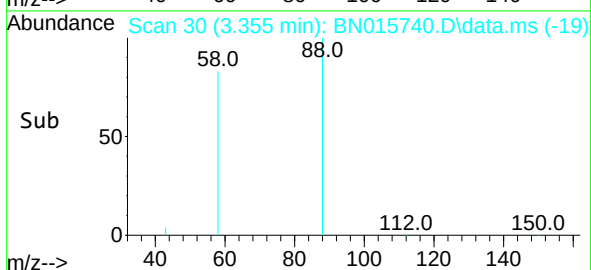
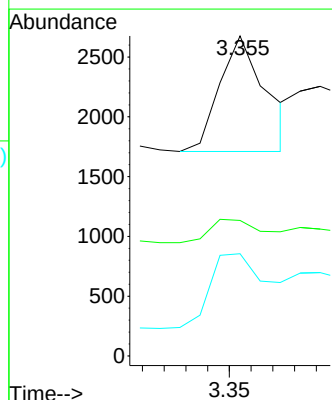
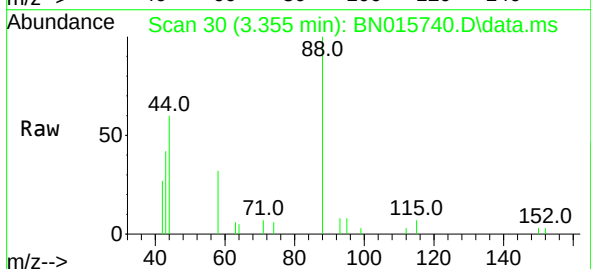
Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT2-2021

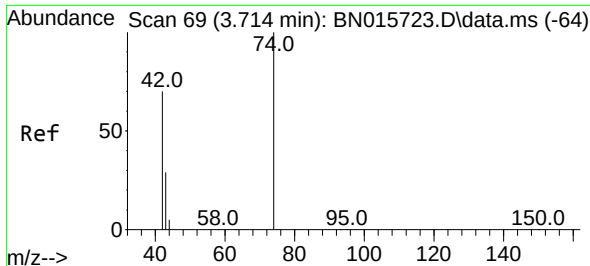
Tgt Ion: 152 Resp: 41223
Ion Ratio Lower Upper
152 100
150 154.1 123.9 185.9
115 57.9 47.8 71.6



#2
1,4-Dioxane
Concen: 0.100 ng
RT: 3.355 min Scan# 30
Delta R.T. 0.000 min
Lab File: BN015740.D
Acq: 31 Jul 2021 18:04

Tgt Ion: 88 Resp: 1422
Ion Ratio Lower Upper
88 100
43 23.4 17.2 25.8
58 83.0 62.2 93.2

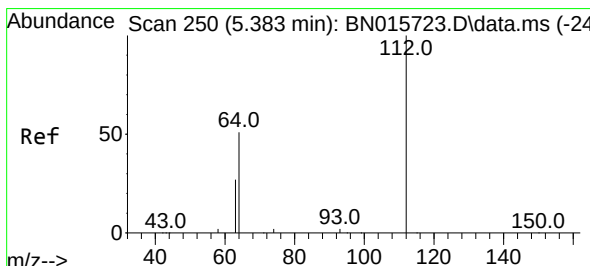
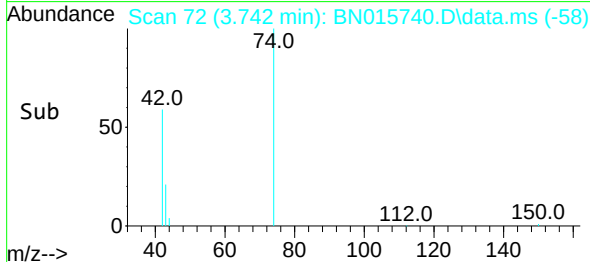
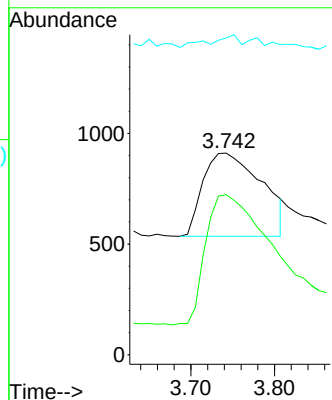
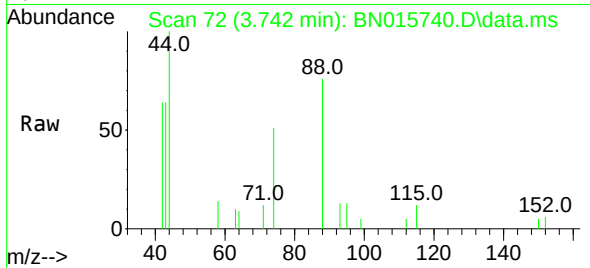




#3
n-Nitrosodimethylamine
Concen: 0.067 ng
RT: 3.742 min Scan# 72
Delta R.T. 0.028 min
Lab File: BN015740.D
Acq: 31 Jul 2021 18:04

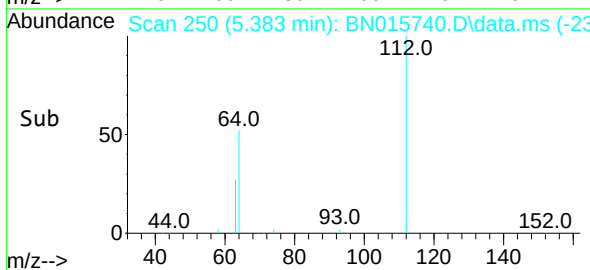
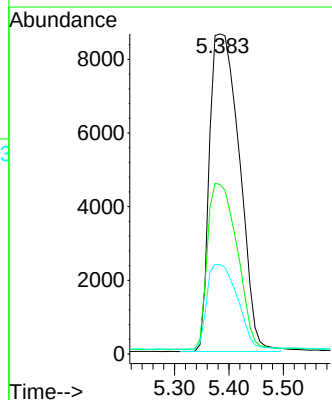
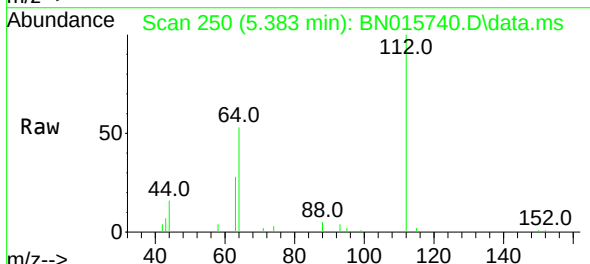
Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT2-2021

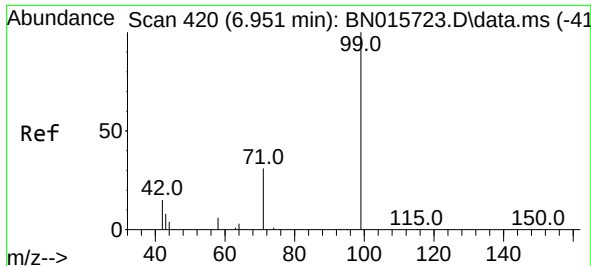
Tgt Ion: 42 Resp: 1829
Ion Ratio Lower Upper
42 100
74 156.5 116.6 174.8
44 8.1 6.6 10.0



#4
2-Fluorophenol
Concen: 0.299 ng
RT: 5.383 min Scan# 250
Delta R.T. 0.000 min
Lab File: BN015740.D
Acq: 31 Jul 2021 18:04

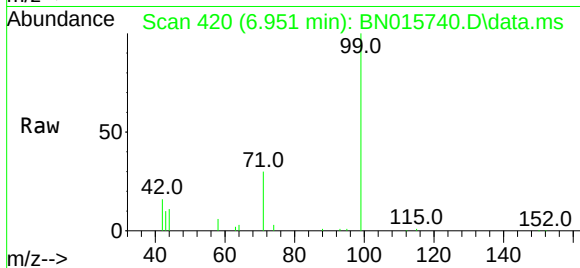
Tgt Ion: 112 Resp: 33111
Ion Ratio Lower Upper
112 100
64 51.6 42.1 63.1
63 27.0 21.9 32.9



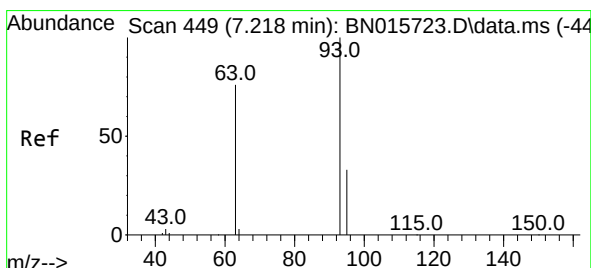
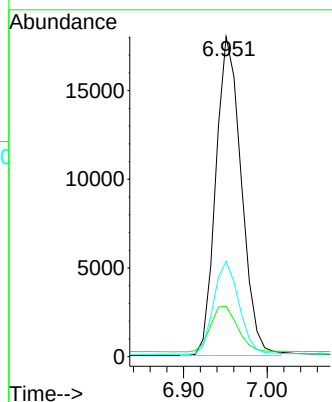
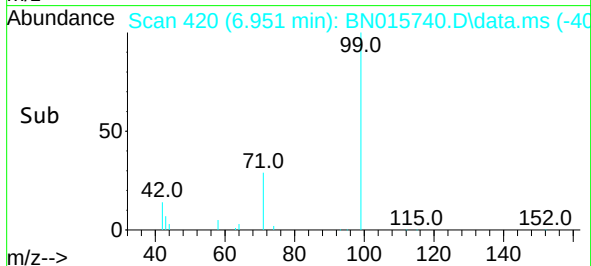


#5
Phenol-d6
Concen: 0.284 ng
RT: 6.951 min Scan# 420
Delta R.T. 0.000 min
Lab File: BN015740.D
Acq: 31 Jul 2021 18:04

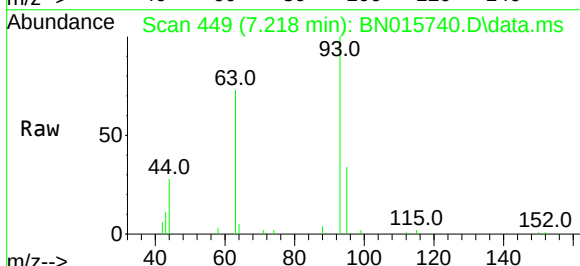
Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT2-2021



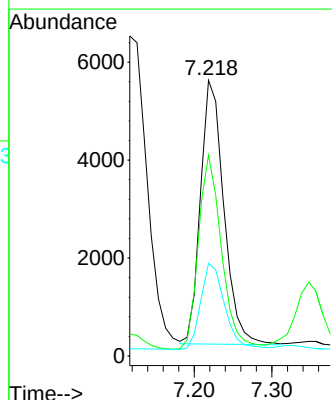
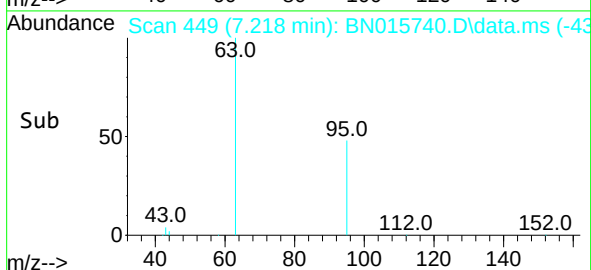
Tgt Ion	Ratio	Lower	Upper
99	100		
42	15.2	12.9	19.3
71	29.2	23.8	35.6

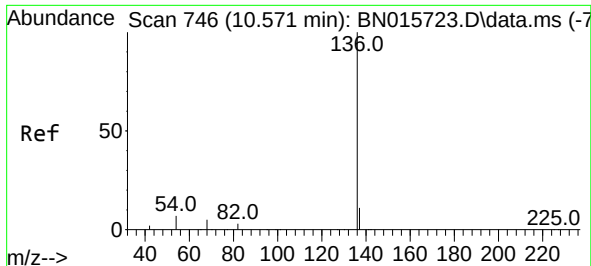


#6
bis(2-Chloroethyl)ether
Concen: 0.103 ng
RT: 7.218 min Scan# 449
Delta R.T. 0.000 min
Lab File: BN015740.D
Acq: 31 Jul 2021 18:04



Tgt Ion	Ratio	Lower	Upper
93	100		
63	72.7	58.6	87.8
95	33.3	26.9	40.3

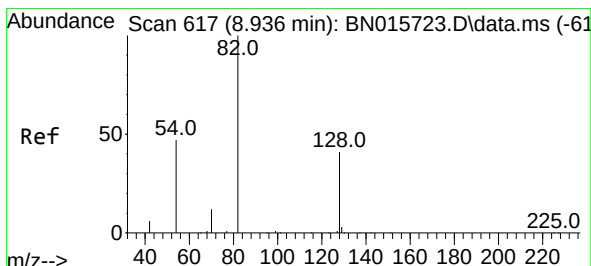
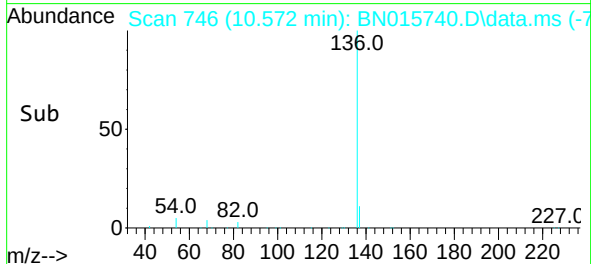
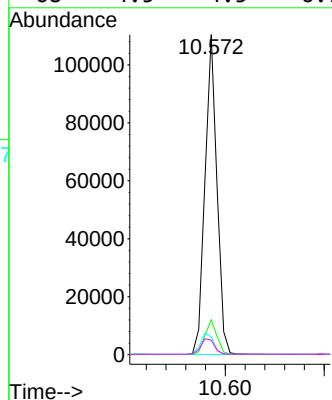
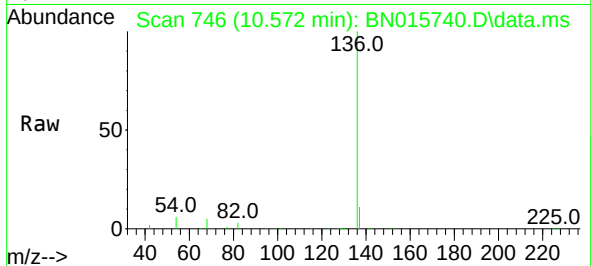




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.572 min Scan# 746
Delta R.T. 0.000 min
Lab File: BN015740.D
Acq: 31 Jul 2021 18:04

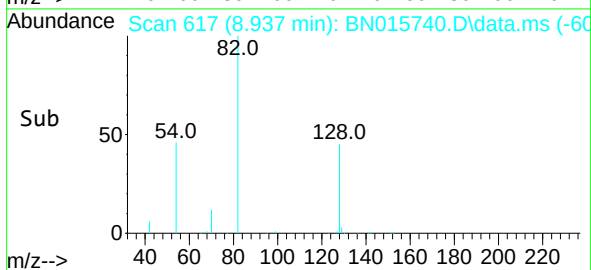
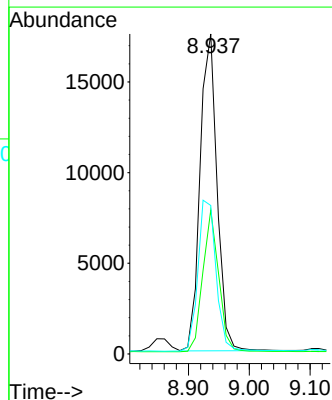
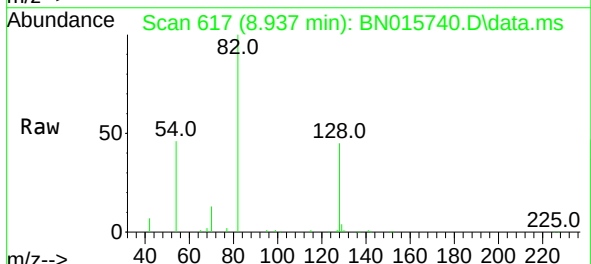
Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT2-2021

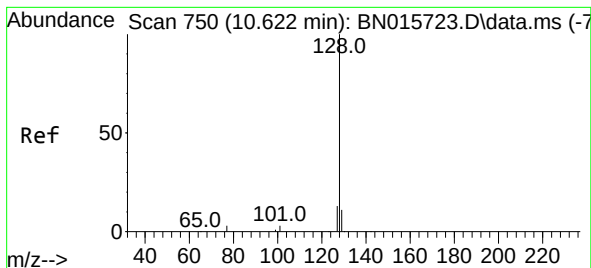
Tgt Ion:	136	Resp:	185391
Ion Ratio	Lower	Upper	
136	100		
137	10.9	8.7	13.1
54	5.5	5.5	8.3
68	4.5	4.5	6.7



#8
Nitrobenzene-d5
Concen: 0.292 ng
RT: 8.937 min Scan# 617
Delta R.T. 0.000 min
Lab File: BN015740.D
Acq: 31 Jul 2021 18:04

Tgt Ion:	82	Resp:	34033
Ion Ratio	Lower	Upper	
82	100		
128	45.0	33.2	49.8
54	46.4	38.4	57.6

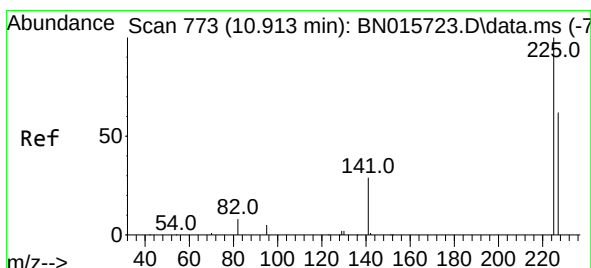
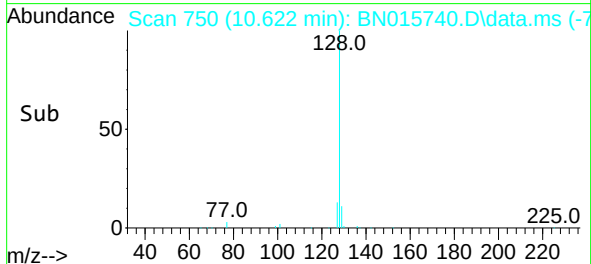
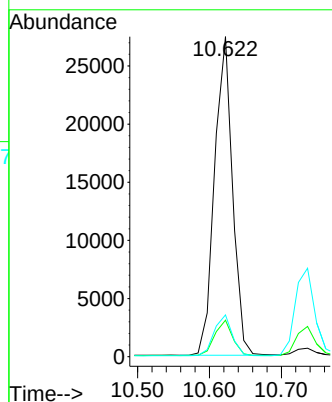
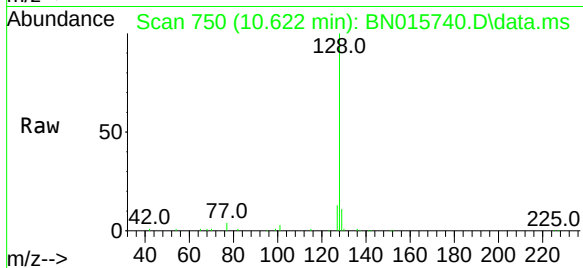




#9
Naphthalene
Concen: 0.099 ng
RT: 10.622 min Scan# 750
Delta R.T. 0.000 min
Lab File: BN015740.D
Acq: 31 Jul 2021 18:04

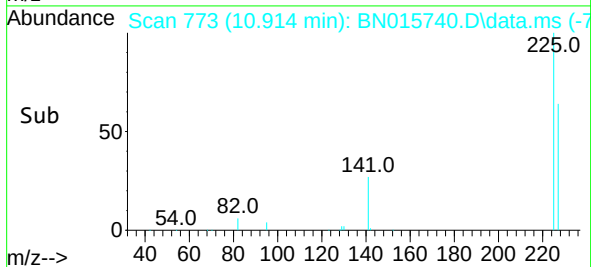
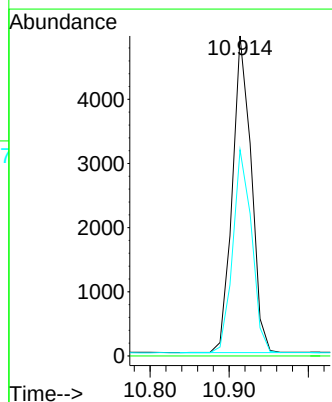
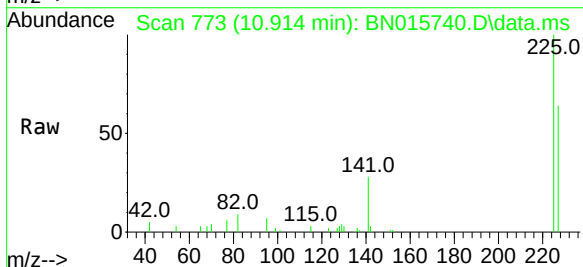
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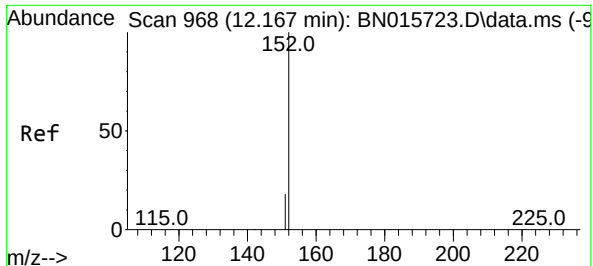
Tgt Ion:128 Resp: 47566
Ion Ratio Lower Upper
128 100
129 11.4 8.9 13.3
127 13.0 10.4 15.6



#10
Hexachlorobutadiene
Concen: 0.096 ng
RT: 10.914 min Scan# 773
Delta R.T. 0.000 min
Lab File: BN015740.D
Acq: 31 Jul 2021 18:04

Tgt Ion:225 Resp: 8171
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.2 51.0 76.4

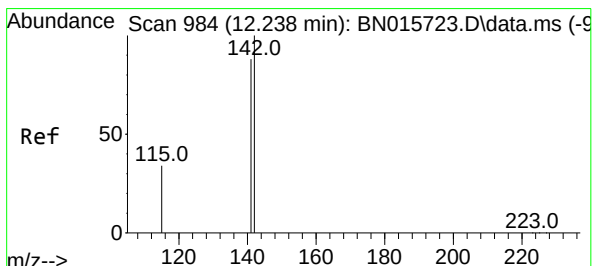
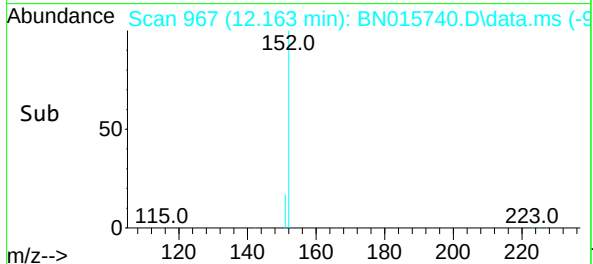
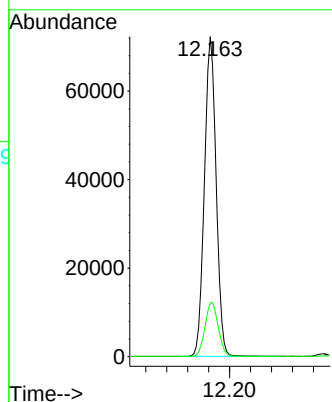
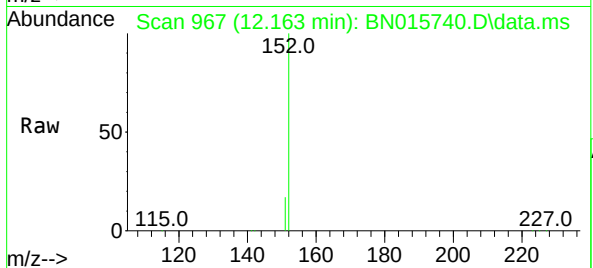




#11
2-Methylnaphthalene-d10
Concen: 0.402 ng
RT: 12.163 min Scan# 967
Delta R.T. -0.004 min
Lab File: BN015740.D
Acq: 31 Jul 2021 18:04

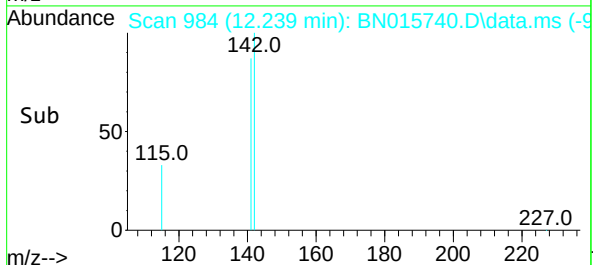
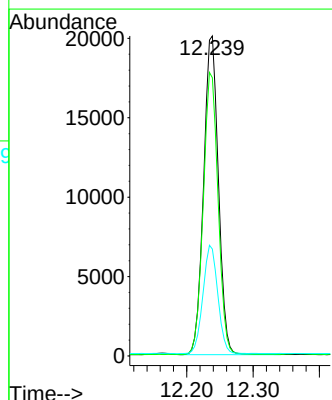
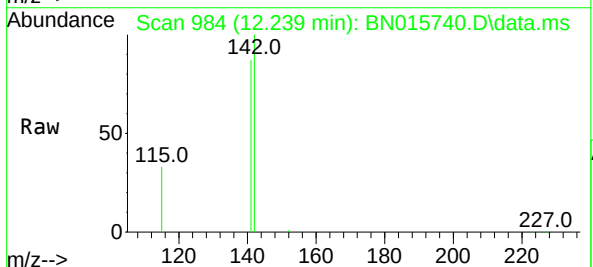
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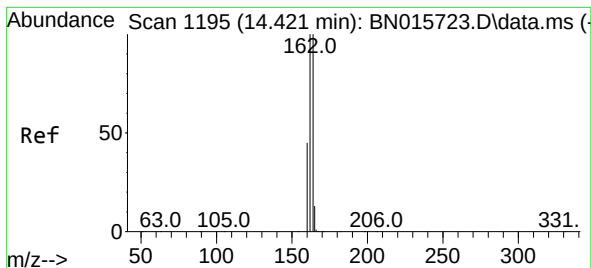
Tgt Ion:152 Resp: 112135
Ion Ratio Lower Upper
152 100
151 19.0 16.2 24.4



#12
2-Methylnaphthalene
Concen: 0.099 ng
RT: 12.239 min Scan# 984
Delta R.T. 0.000 min
Lab File: BN015740.D
Acq: 31 Jul 2021 18:04

Tgt Ion:142 Resp: 31131
Ion Ratio Lower Upper
142 100
141 86.9 70.5 105.7
115 33.4 27.3 40.9

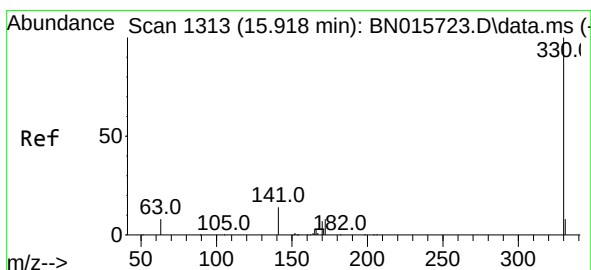
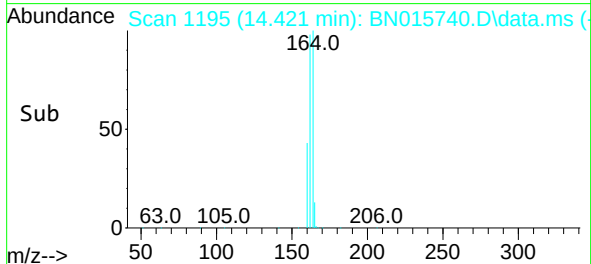
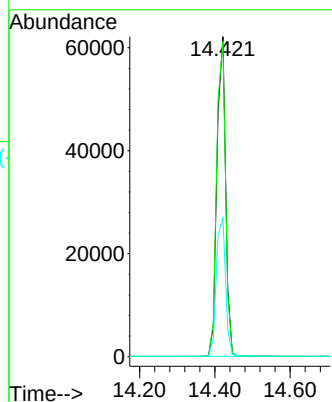
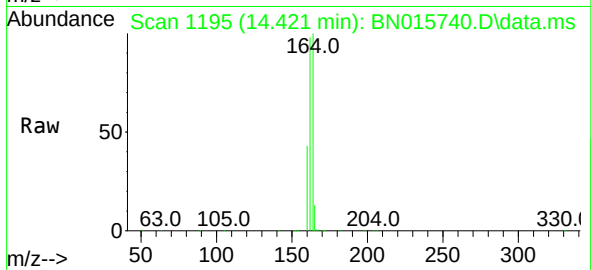




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.421 min Scan# 1195
Delta R.T. 0.000 min
Lab File: BN015740.D
Acq: 31 Jul 2021 18:04

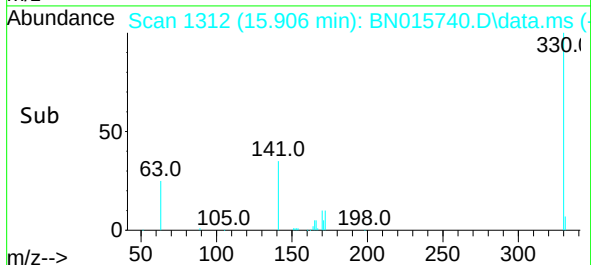
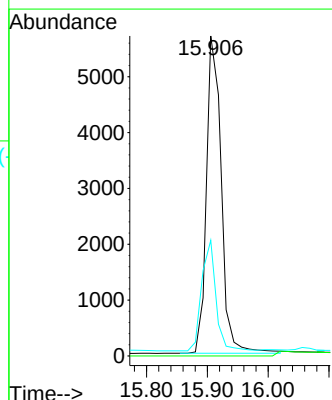
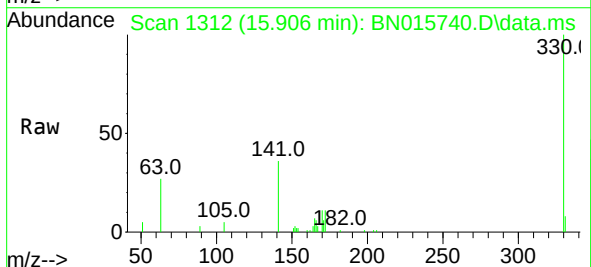
Instrument :
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ClientSampleId :
LOQ-WATER-02-QT2-2021

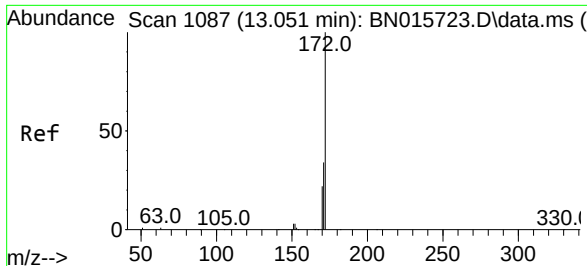
Tgt Ion:164 Resp: 98883
Ion Ratio Lower Upper
164 100
162 98.5 79.8 119.6
160 43.3 35.8 53.6



#14
2,4,6-Tribromophenol
Concen: 0.226 ng
RT: 15.906 min Scan# 1312
Delta R.T. -0.012 min
Lab File: BN015740.D
Acq: 31 Jul 2021 18:04

Tgt Ion:330 Resp: 9650
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 33.6 28.8 43.2

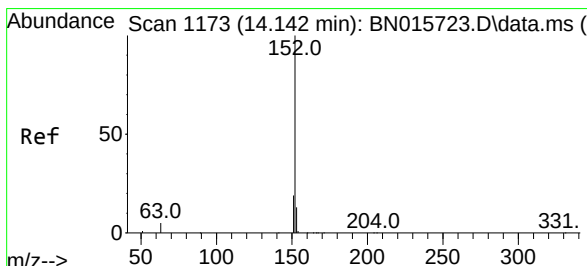
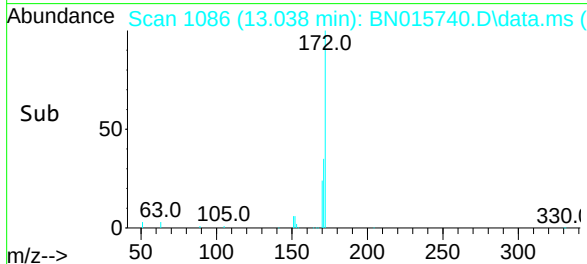
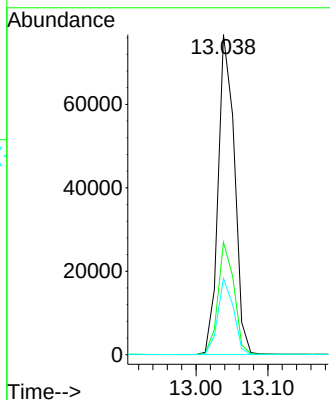
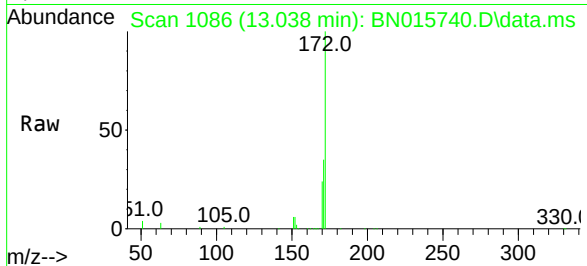




#15
2-Fluorobiphenyl
Concen: 0.319 ng
RT: 13.038 min Scan# 1086
Delta R.T. -0.012 min
Lab File: BN015740.D
Acq: 31 Jul 2021 18:04

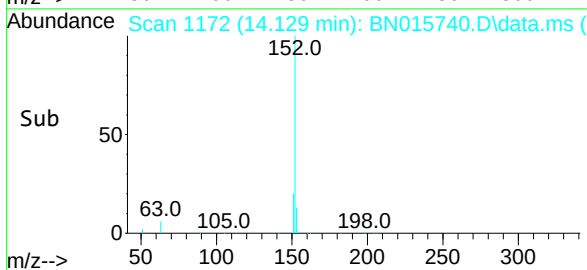
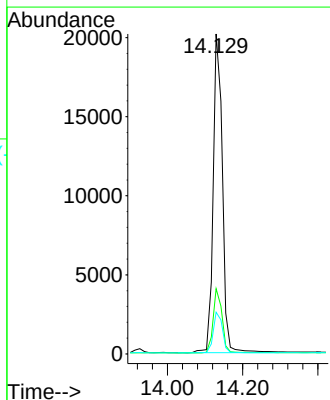
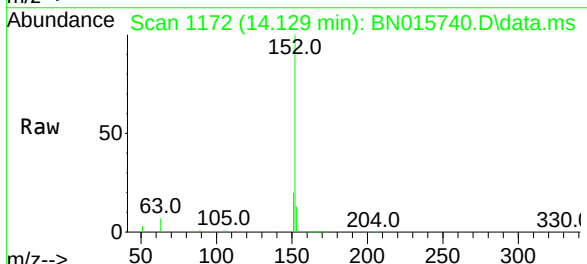
Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT2-2021

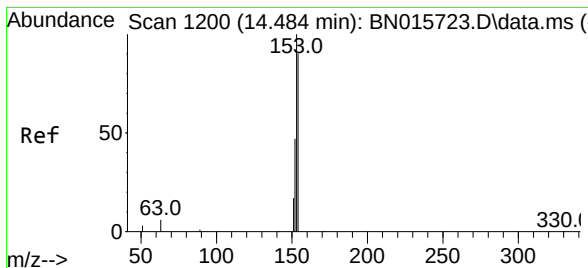
Tgt Ion:172 Resp: 120689
Ion Ratio Lower Upper
172 100
171 35.2 26.9 40.3
170 23.8 17.4 26.0



#16
Acenaphthylene
Concen: 0.079 ng
RT: 14.129 min Scan# 1172
Delta R.T. -0.013 min
Lab File: BN015740.D
Acq: 31 Jul 2021 18:04

Tgt Ion:152 Resp: 34225
Ion Ratio Lower Upper
152 100
151 19.6 15.7 23.5
153 13.0 10.4 15.6

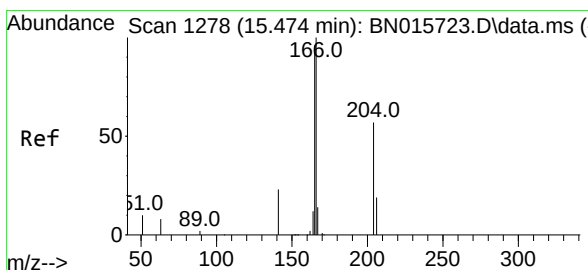
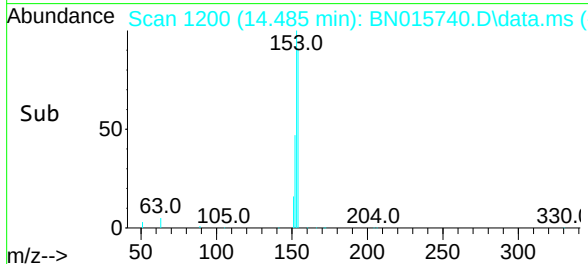
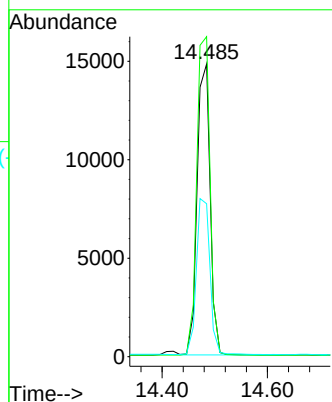
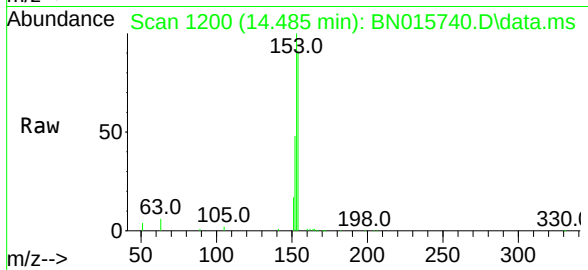




#17
Acenaphthene
Concen: 0.090 ng
RT: 14.485 min Scan# 1200
Delta R.T. 0.001 min
Lab File: BN015740.D
Acq: 31 Jul 2021 18:04

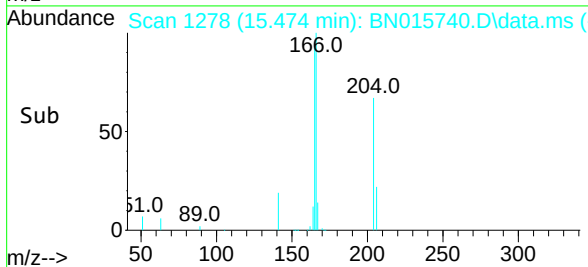
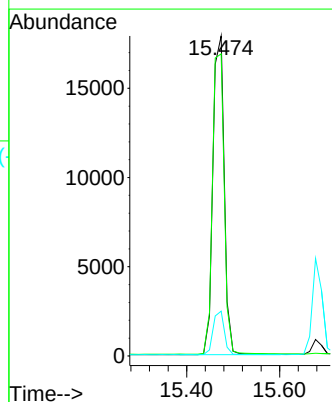
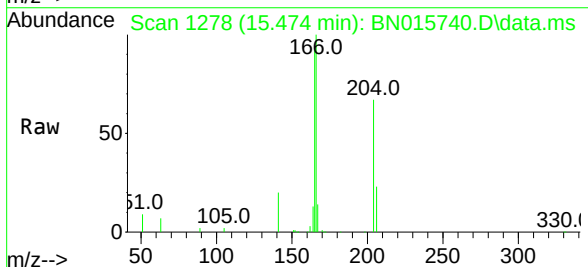
Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT2-2021

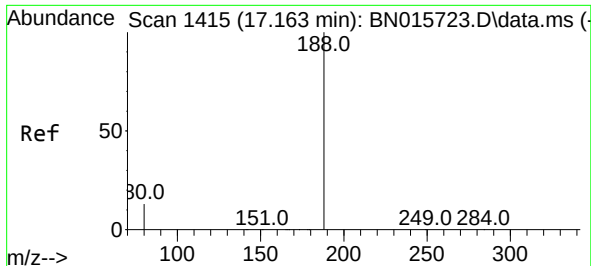
Tgt Ion:154 Resp: 25418
Ion Ratio Lower Upper
154 100
153 112.4 89.7 134.5
152 55.5 43.8 65.6



#18
Fluorene
Concen: 0.088 ng
RT: 15.474 min Scan# 1278
Delta R.T. 0.000 min
Lab File: BN015740.D
Acq: 31 Jul 2021 18:04

Tgt Ion:166 Resp: 30357
Ion Ratio Lower Upper
166 100
165 97.8 78.1 117.1
167 13.5 10.8 16.2

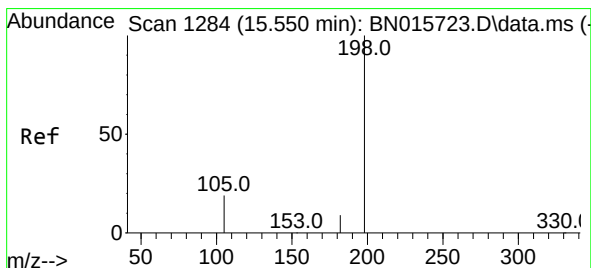
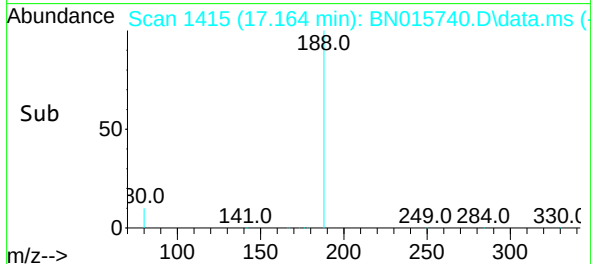
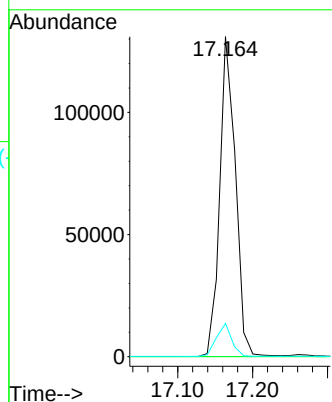
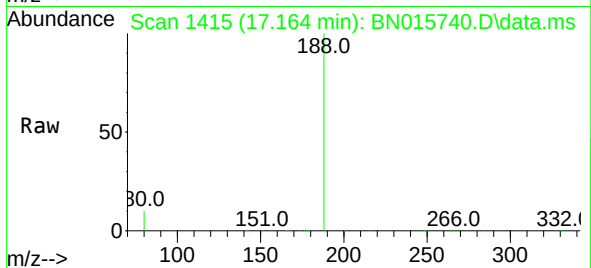




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.164 min Scan# 1415
Delta R.T. 0.001 min
Lab File: BN015740.D
Acq: 31 Jul 2021 18:04

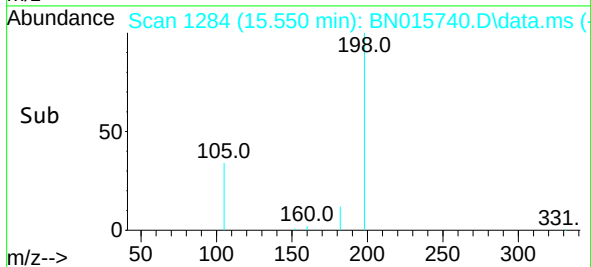
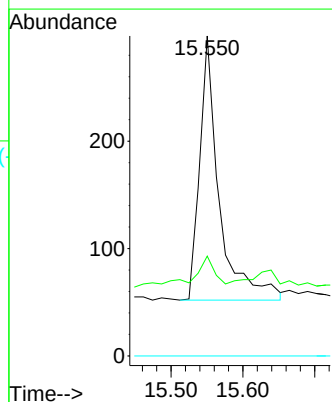
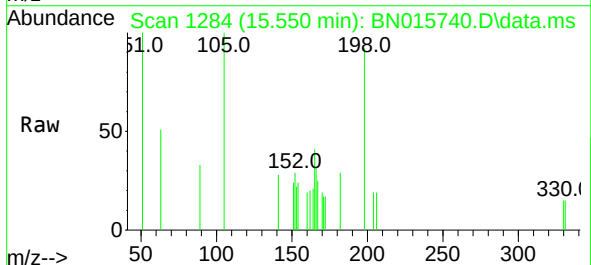
Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT2-2021

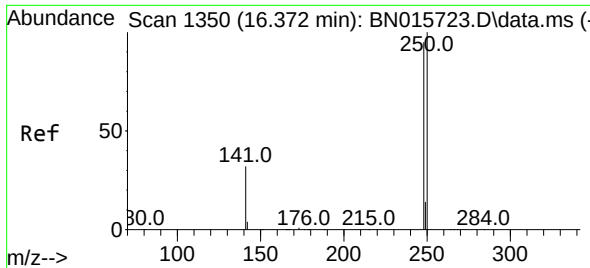
Tgt Ion:188 Resp: 190477
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 10.4 10.2 15.4



#20
4,6-Dinitro-2-methylphenol
Concen: 0.031 ng
RT: 15.550 min Scan# 1284
Delta R.T. 0.000 min
Lab File: BN015740.D
Acq: 31 Jul 2021 18:04

Tgt Ion:198 Resp: 462
Ion Ratio Lower Upper
198 100
182 31.2 9.4 14.0#
77 0.0 0.0 0.0

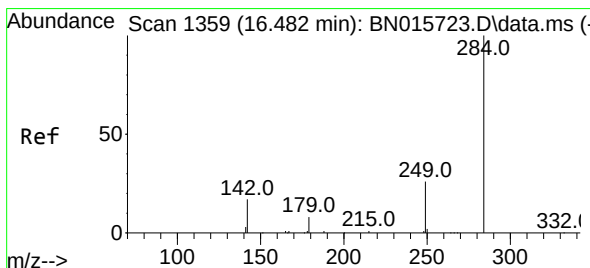
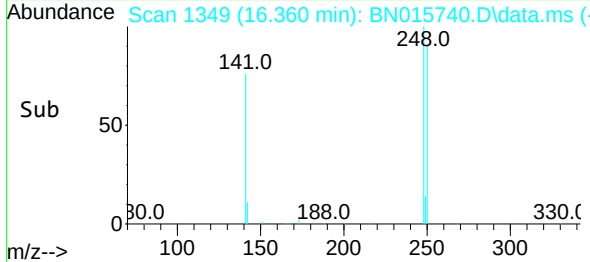
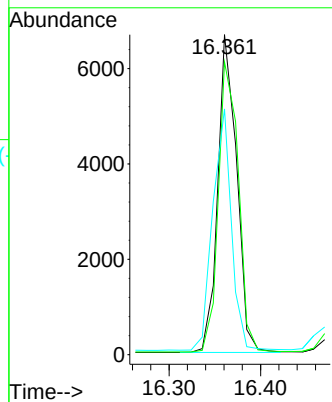
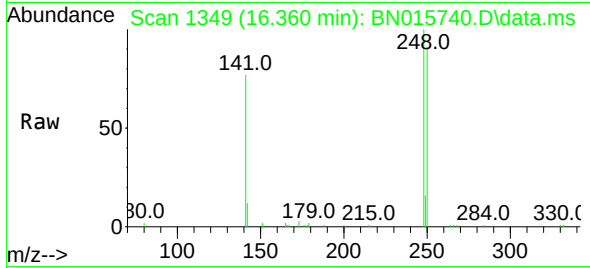




#21
4-Bromophenyl-phenylether
Concen: 0.086 ng
RT: 16.360 min Scan# 1349
Delta R.T. -0.012 min
Lab File: BN015740.D
Acq: 31 Jul 2021 18:04

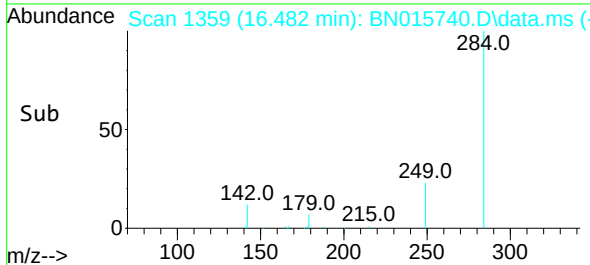
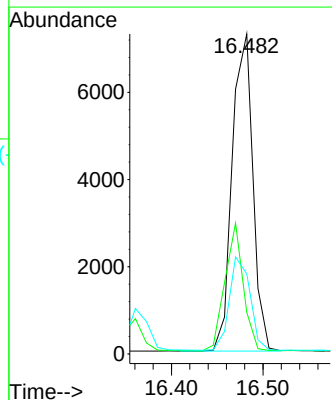
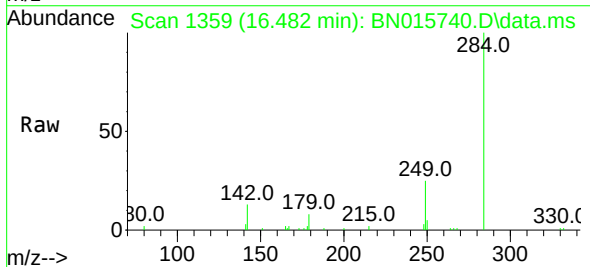
Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT2-2021

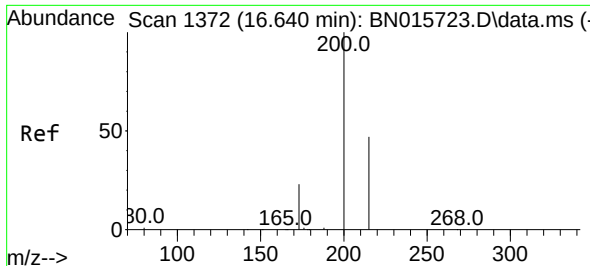
Tgt Ion:248 Resp: 9585
Ion Ratio Lower Upper
248 100
250 91.5 83.9 125.9
141 76.8 26.9 40.3#



#22
Hexachlorobenzene
Concen: 0.093 ng
RT: 16.482 min Scan# 1359
Delta R.T. 0.000 min
Lab File: BN015740.D
Acq: 31 Jul 2021 18:04

Tgt Ion:284 Resp: 11387
Ion Ratio Lower Upper
284 100
142 35.5 29.4 44.0
249 29.5 23.8 35.6

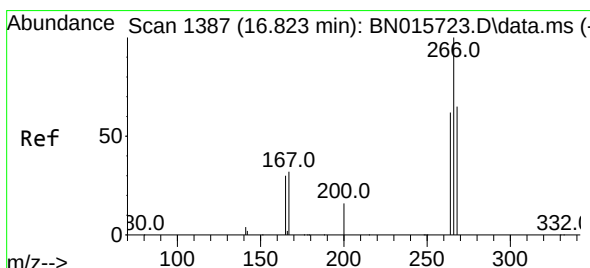
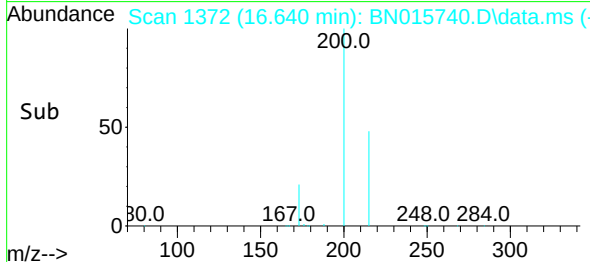
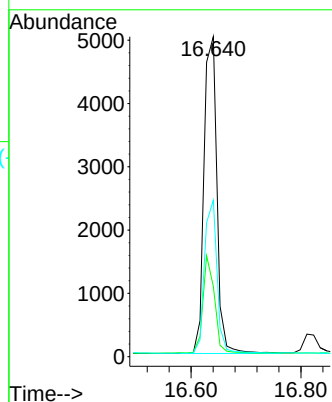
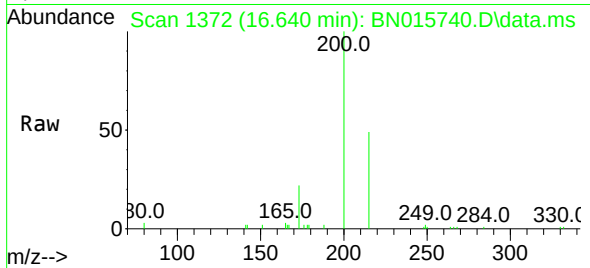




#23
Atrazine
Concen: 0.096 ng
RT: 16.640 min Scan# 1372
Delta R.T. 0.000 min
Lab File: BN015740.D
Acq: 31 Jul 2021 18:04

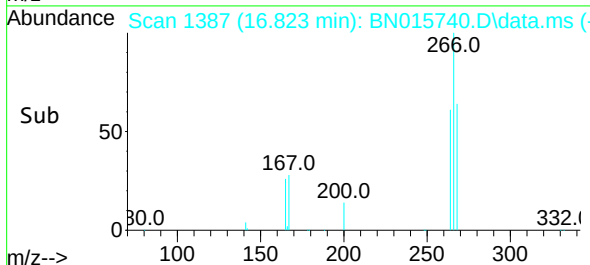
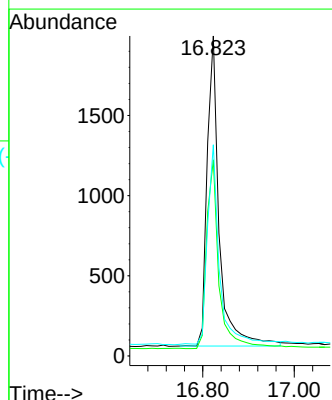
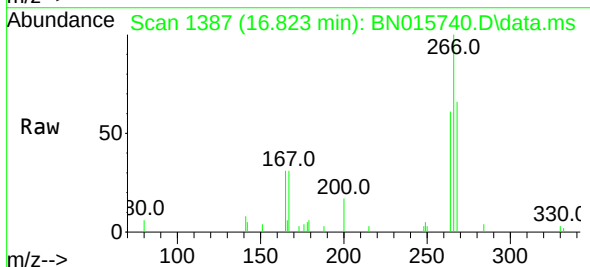
Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT2-2021

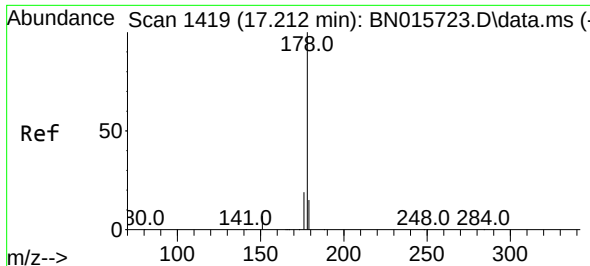
Tgt Ion:	200	Resp:	8182
Ion Ratio	Lower	Upper	
200	100		
173	22.0	18.9	28.3
215	48.9	38.1	57.1



#24
Pentachlorophenol
Concen: 0.077 ng
RT: 16.823 min Scan# 1387
Delta R.T. -0.000 min
Lab File: BN015740.D
Acq: 31 Jul 2021 18:04

Tgt Ion:	266	Resp:	3542
Ion Ratio	Lower	Upper	
266	100		
264	62.1	50.2	75.2
268	63.6	51.1	76.7

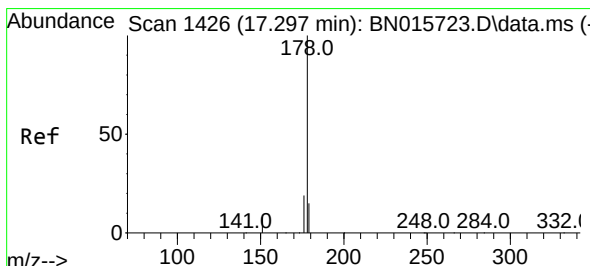
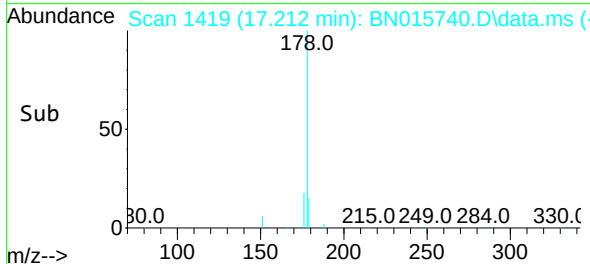
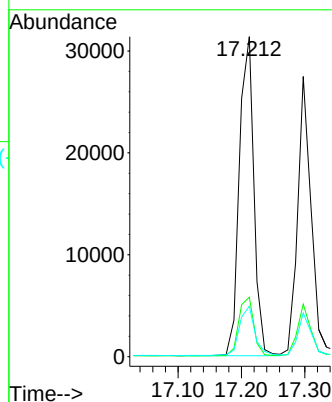
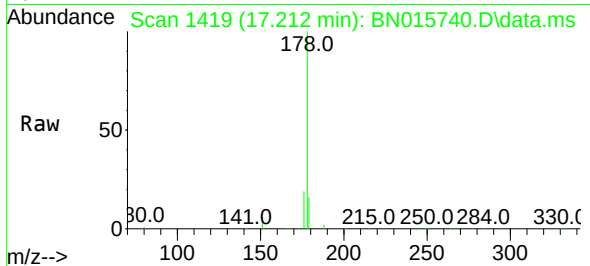




#25
Phenanthrene
Concen: 0.092 ng
RT: 17.212 min Scan# 1419
Delta R.T. 0.000 min
Lab File: BN015740.D
Acq: 31 Jul 2021 18:04

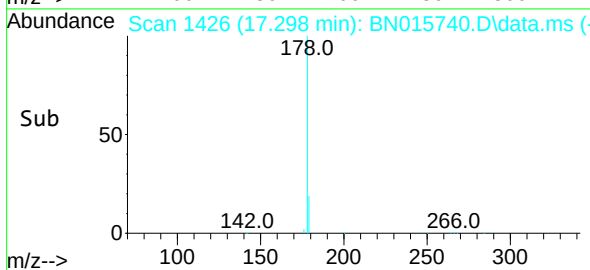
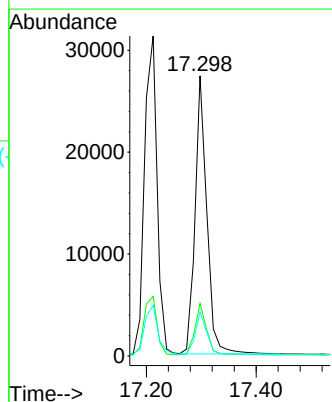
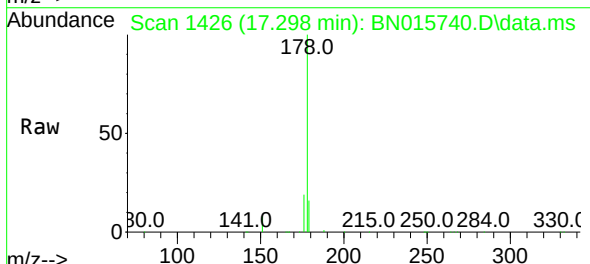
Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT2-2021

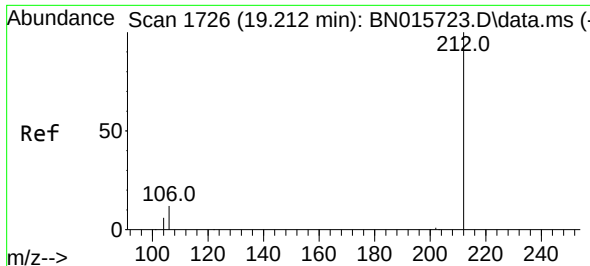
Tgt Ion:178 Resp: 49981
Ion Ratio Lower Upper
178 100
176 19.0 15.3 22.9
179 16.4 12.4 18.6



#26
Anthracene
Concen: 0.082 ng
RT: 17.298 min Scan# 1426
Delta R.T. 0.000 min
Lab File: BN015740.D
Acq: 31 Jul 2021 18:04

Tgt Ion:178 Resp: 40557
Ion Ratio Lower Upper
178 100
176 18.4 14.6 22.0
179 15.2 12.2 18.4

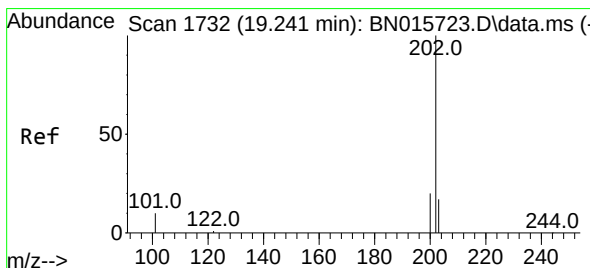
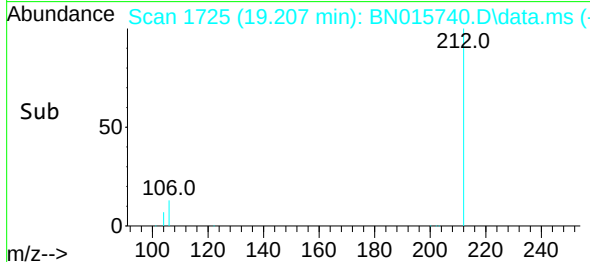
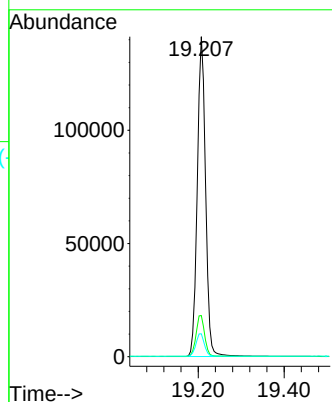
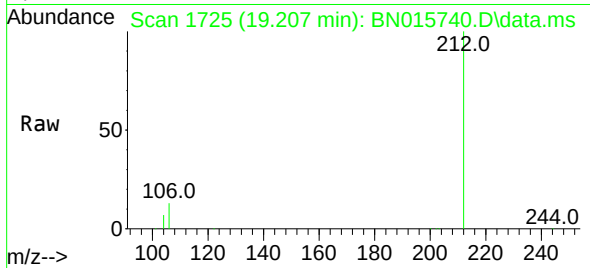




#27
Fluoranthene-d10
Concen: 0.378 ng
RT: 19.207 min Scan# 1725
Delta R.T. -0.005 min
Lab File: BN015740.D
Acq: 31 Jul 2021 18:04

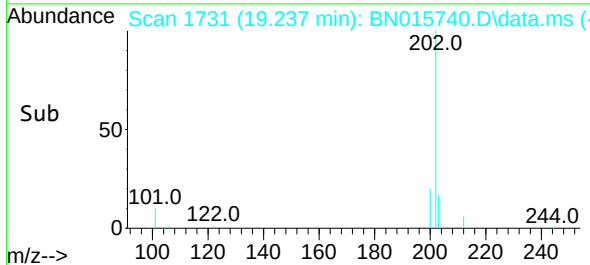
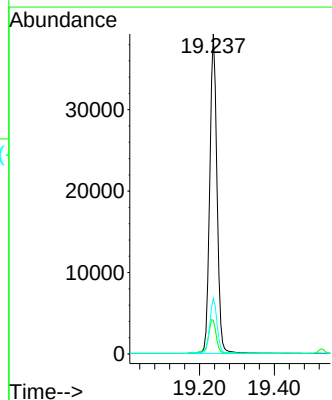
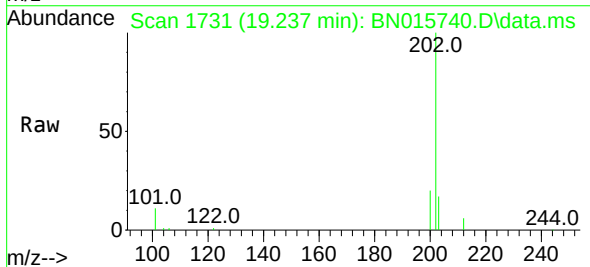
Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT2-2021

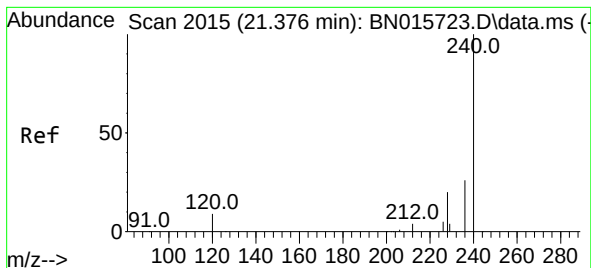
Tgt Ion:212 Resp: 189778
Ion Ratio Lower Upper
212 100
106 13.3 10.6 16.0
104 7.3 5.9 8.9



#28
Fluoranthene
Concen: 0.091 ng
RT: 19.237 min Scan# 1731
Delta R.T. -0.005 min
Lab File: BN015740.D
Acq: 31 Jul 2021 18:04

Tgt Ion:202 Resp: 52851
Ion Ratio Lower Upper
202 100
101 11.5 9.0 13.6
203 17.2 13.8 20.8





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.376 min Scan# 2015

Delta R.T. 0.000 min

Lab File: BN015740.D

Acq: 31 Jul 2021 18:04

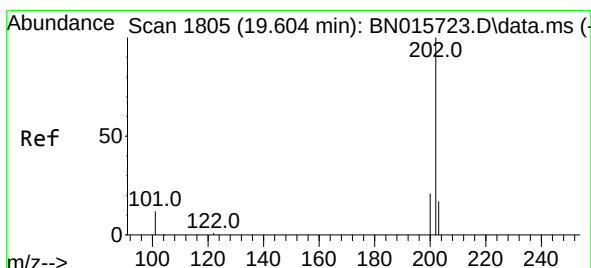
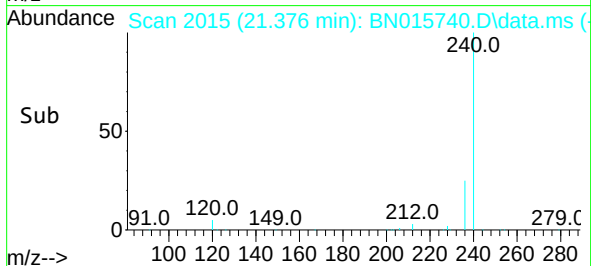
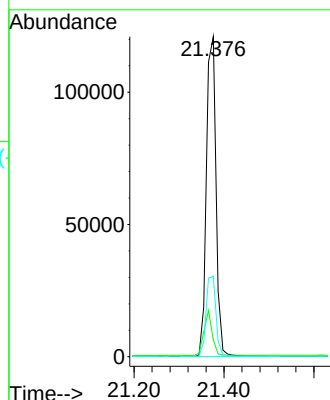
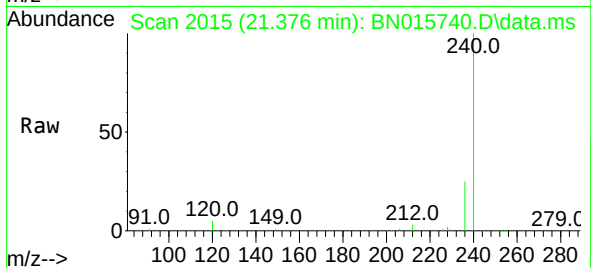
Tgt Ion:240 Resp: 179619

Ion Ratio Lower Upper

240 100

120 5.3 7.4 11.0#

236 25.1 20.9 31.3



#30

Pyrene

Concen: 0.085 ng

RT: 19.599 min Scan# 1804

Delta R.T. -0.005 min

Lab File: BN015740.D

Acq: 31 Jul 2021 18:04

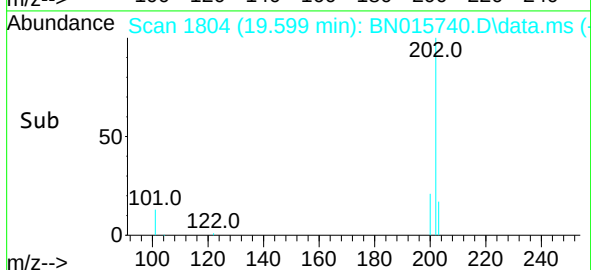
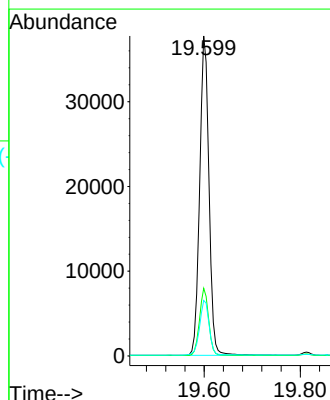
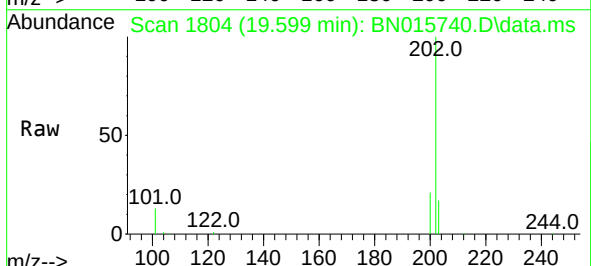
Tgt Ion:202 Resp: 51000

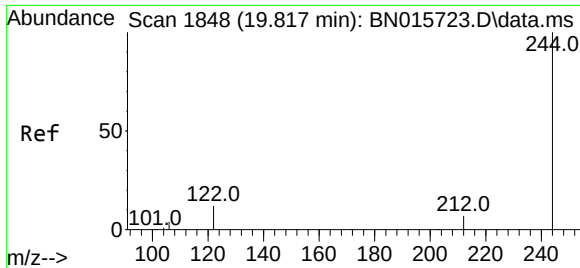
Ion Ratio Lower Upper

202 100

200 20.7 16.5 24.7

203 17.7 14.0 21.0

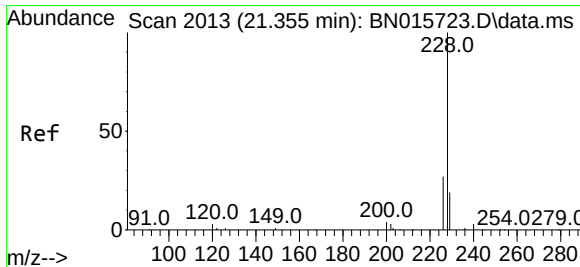
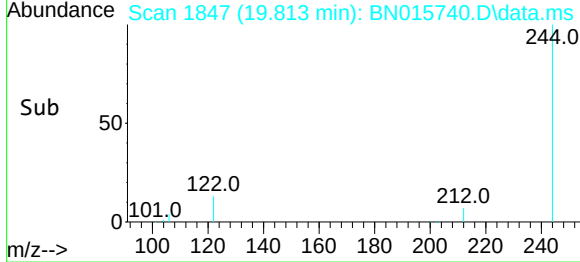
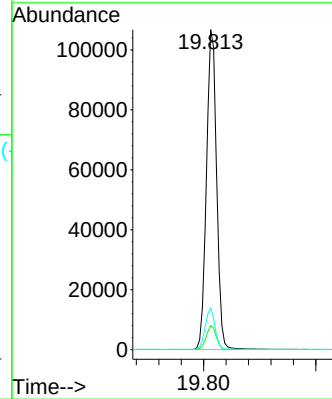
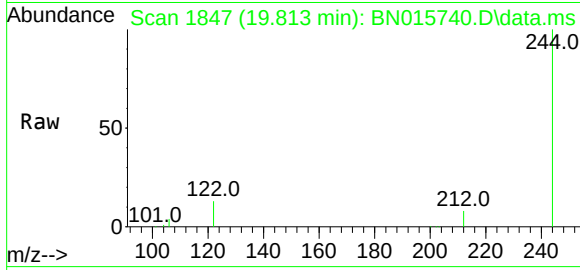




#31
 Terphenyl-d14
 Concen: 0.305 ng
 RT: 19.813 min Scan# 1847
 Delta R.T. -0.005 min
 Lab File: BN015740.D
 Acq: 31 Jul 2021 18:04

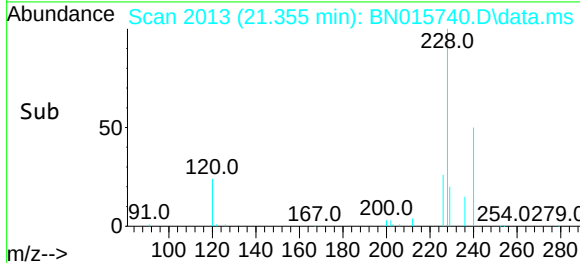
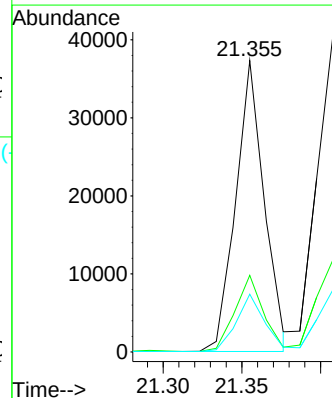
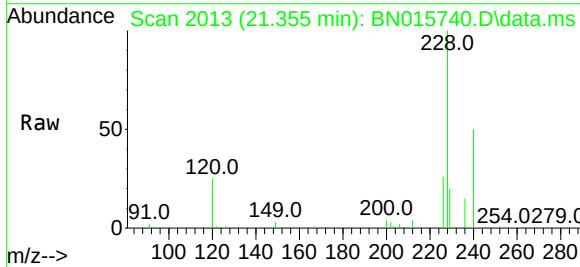
Instrument :
 BNA_N
 ClientSampleId :
 LOQ-WATER-02-QT2-2021

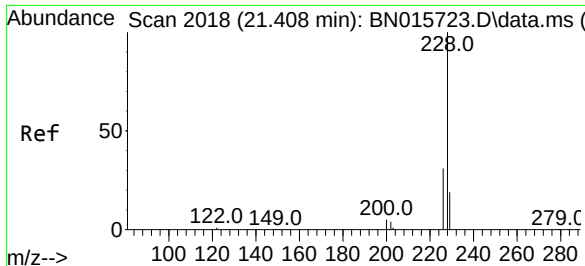
Tgt Ion:244 Resp: 133418
 Ion Ratio Lower Upper
 244 100
 212 7.5 5.9 8.9
 122 13.0 9.6 14.4



#32
 Benzo(a)anthracene
 Concen: 0.082 ng
 RT: 21.355 min Scan# 2013
 Delta R.T. -0.000 min
 Lab File: BN015740.D
 Acq: 31 Jul 2021 18:04

Tgt Ion:228 Resp: 46932
 Ion Ratio Lower Upper
 228 100
 226 26.3 21.9 32.9
 229 19.8 15.4 23.0

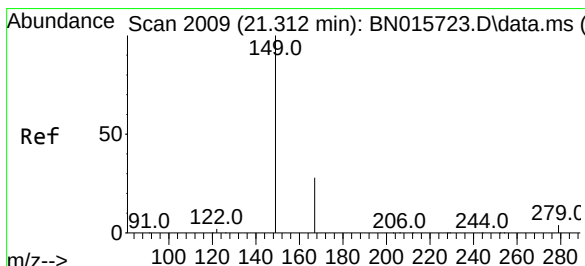
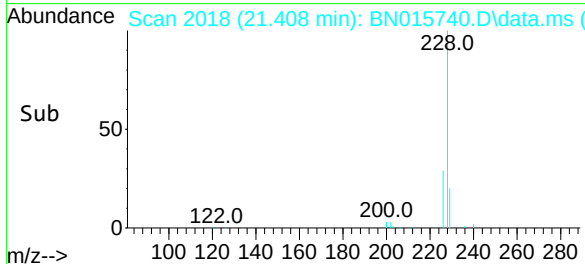
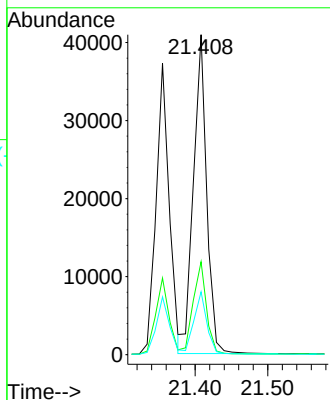
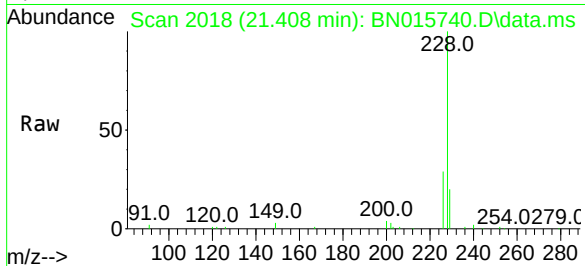




#33
Chrysene
Concen: 0.089 ng
RT: 21.408 min Scan# 2018
Delta R.T. 0.000 min
Lab File: BN015740.D
Acq: 31 Jul 2021 18:04

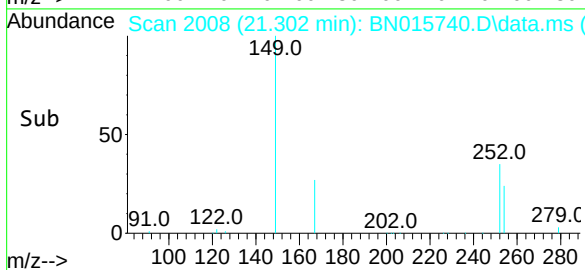
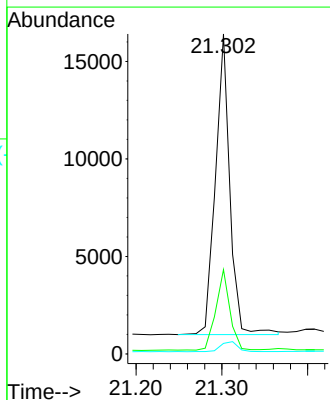
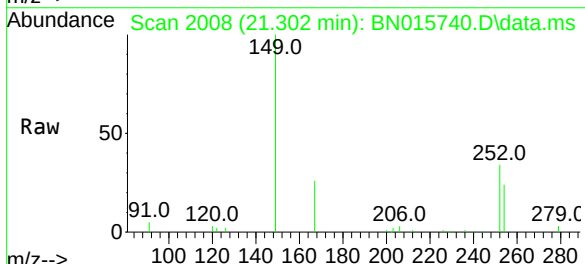
Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT2-2021

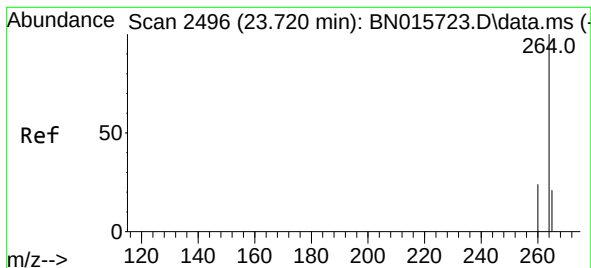
Tgt Ion:228	Resp:	51723
Ion Ratio	Lower	Upper
228	100	
226	29.1	24.3 36.5
229	19.7	15.3 22.9



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.059 ng
RT: 21.302 min Scan# 2008
Delta R.T. -0.010 min
Lab File: BN015740.D
Acq: 31 Jul 2021 18:04

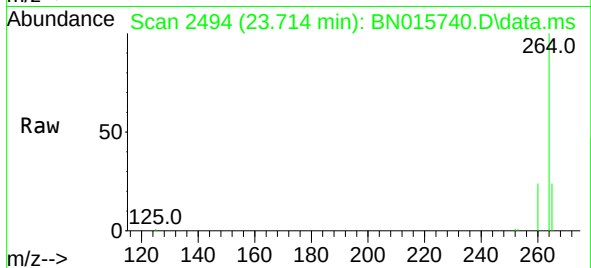
Tgt Ion:149	Resp:	17876
Ion Ratio	Lower	Upper
149	100	
167	25.8	21.5 32.3
279	4.1	3.2 4.8



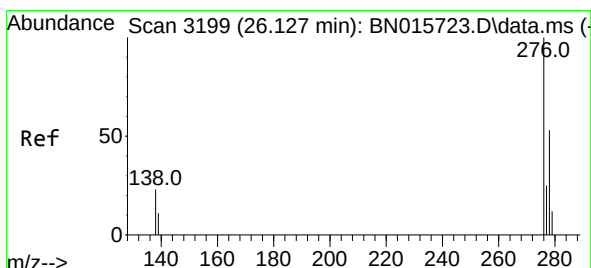
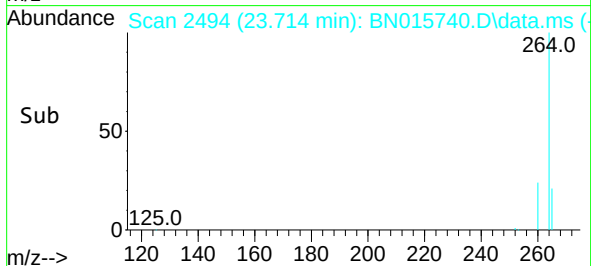
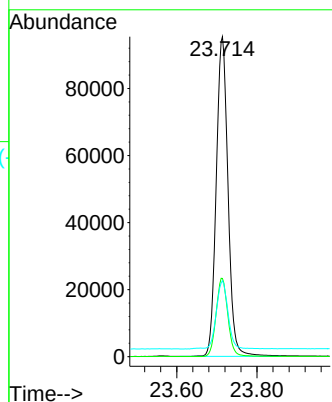


#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.714 min Scan# 2494
 Delta R.T. -0.006 min
 Lab File: BN015740.D
 Acq: 31 Jul 2021 18:04

Instrument :
 BNA_N
 ClientSampleId :
 LOQ-WATER-02-QT2-2021

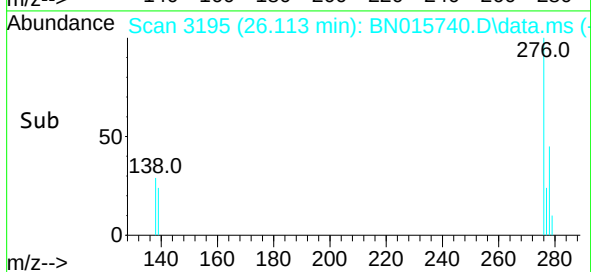
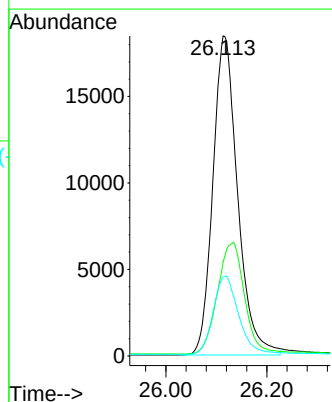
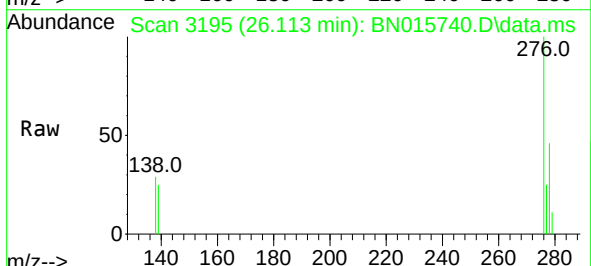


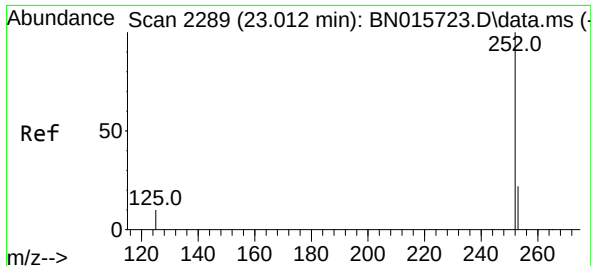
Tgt Ion:264 Resp: 194498
 Ion Ratio Lower Upper
 264 100
 260 24.4 19.4 29.2
 265 23.8 19.9 29.9



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.090 ng
 RT: 26.113 min Scan# 3195
 Delta R.T. -0.013 min
 Lab File: BN015740.D
 Acq: 31 Jul 2021 18:04

Tgt Ion:276 Resp: 62689
 Ion Ratio Lower Upper
 276 100
 138 0.0 20.6 30.8#
 277 25.1 20.1 30.1

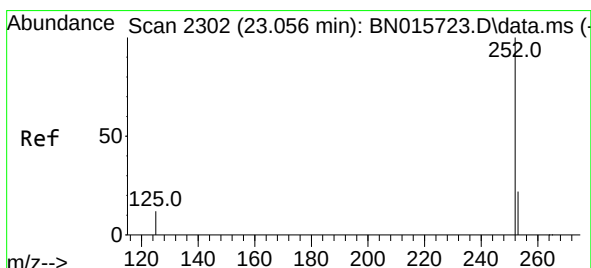
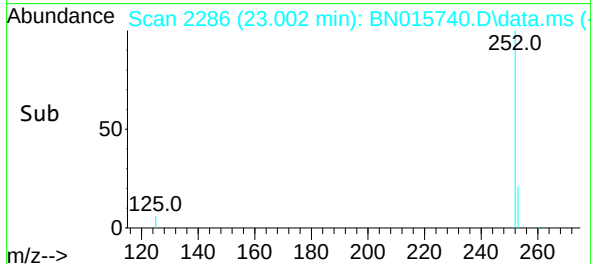
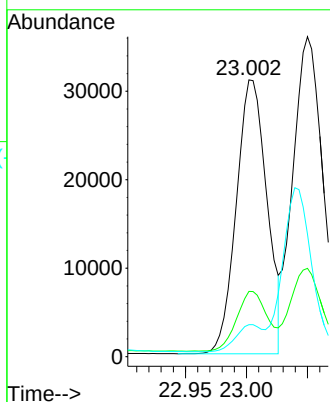
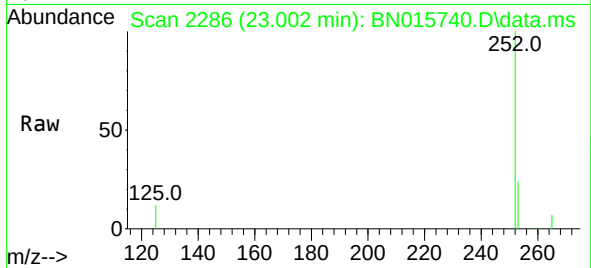




#37
Benzo(b)fluoranthene
Concen: 0.086 ng
RT: 23.002 min Scan# 2286
Delta R.T. -0.010 min
Lab File: BN015740.D
Acq: 31 Jul 2021 18:04

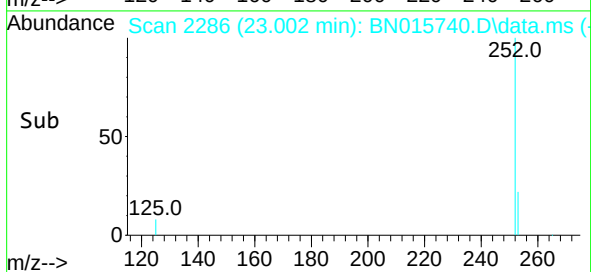
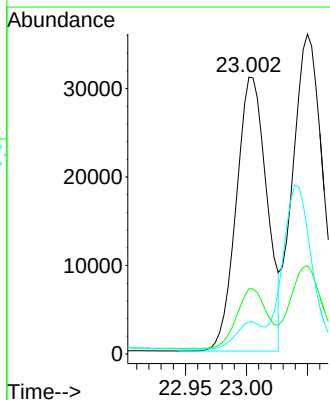
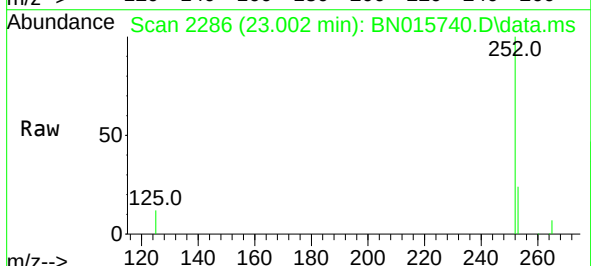
Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT2-2021

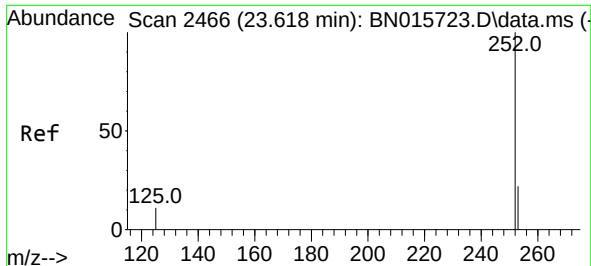
Tgt Ion:252 Resp: 53948
Ion Ratio Lower Upper
252 100
253 23.6 18.1 27.1
125 11.6 8.3 12.5



#38
Benzo(k)fluoranthene
Concen: 0.080 ng
RT: 23.002 min Scan# 2286
Delta R.T. -0.054 min
Lab File: BN015740.D
Acq: 31 Jul 2021 18:04

Tgt Ion:252 Resp: 53948
Ion Ratio Lower Upper
252 100
253 23.6 18.1 27.1
125 11.6 10.4 15.6





#39

Benzo(a)pyrene

Concen: 0.088 ng

RT: 23.608 min Scan# 2463

Delta R.T. -0.010 min

Lab File: BN015740.D

Acq: 31 Jul 2021 18:04

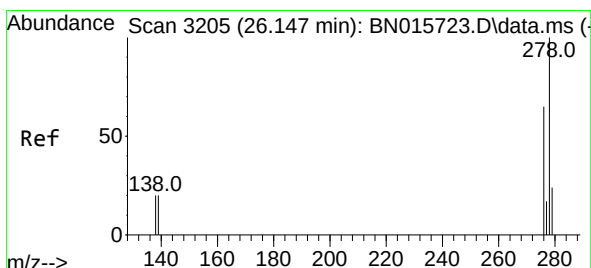
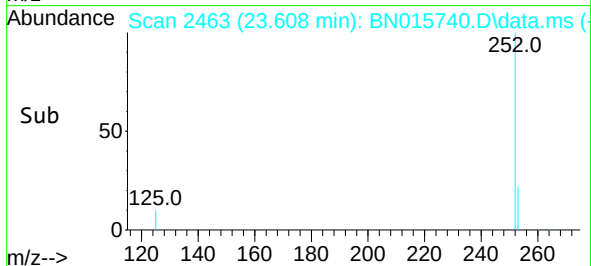
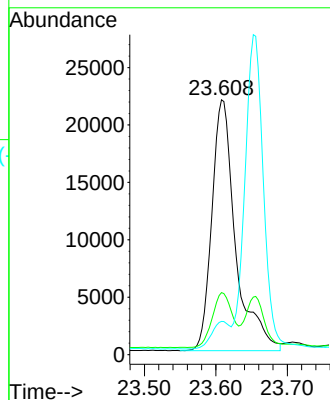
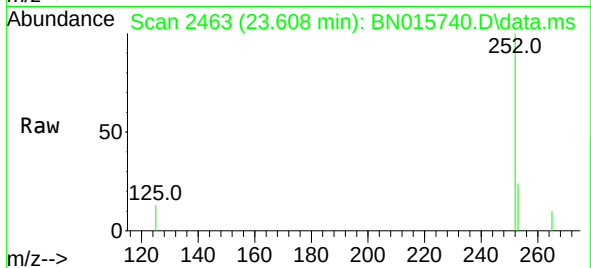
Tgt Ion:252 Resp: 50520

Ion Ratio Lower Upper

252 100

253 24.4 18.1 27.1

125 13.1 9.2 13.8



#40

Dibenzo(a,h)anthracene

Concen: 0.090 ng

RT: 26.137 min Scan# 3202

Delta R.T. -0.010 min

Lab File: BN015740.D

Acq: 31 Jul 2021 18:04

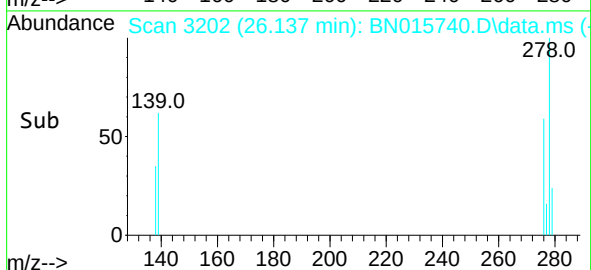
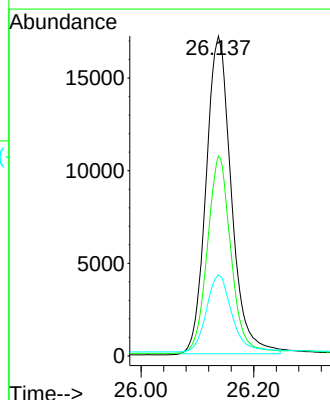
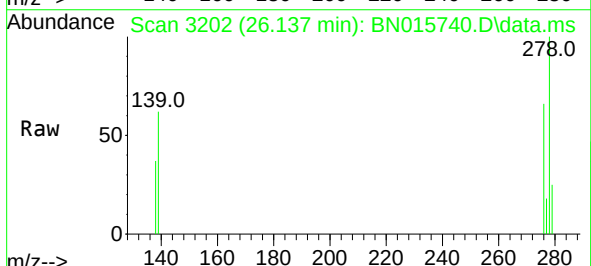
Tgt Ion:278 Resp: 53307

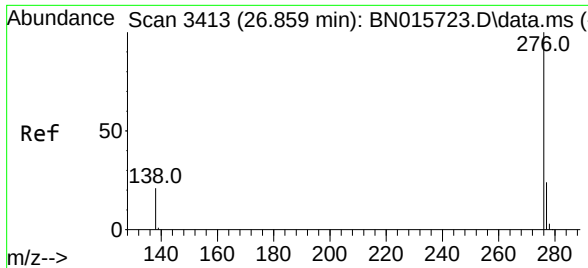
Ion Ratio Lower Upper

278 100

139 62.5 16.0 24.0#

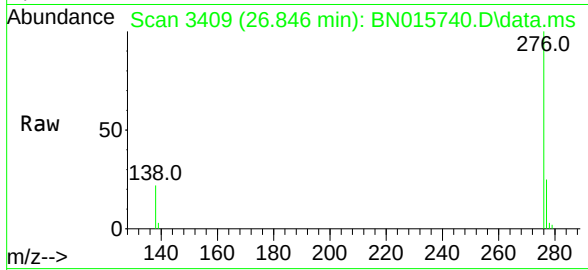
279 25.3 19.2 28.8





#41
Benzo(g,h,i)perylene
Concen: 0.087 ng
RT: 26.846 min Scan# 3409
Delta R.T. -0.013 min
Lab File: BN015740.D
Acq: 31 Jul 2021 18:04

Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT2-2021



Tgt Ion: 276 Resp: 53084
Ion Ratio Lower Upper
276 100
277 24.5 19.2 28.8
138 22.5 16.8 25.2

