

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN081021\
 Data File : BN015841.D
 Acq On : 10 Aug 2021 16:42
 Operator : CG/JU
 Sample : M1458-07
 Misc : LOD-MDL-WATER 0.2ng
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 LOD-MDL-WATER-01-QT1-2021

Quant Time: Aug 10 17:25:34 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN080921.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Aug 09 19:13:08 2021
 Response via : Initial Calibration

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

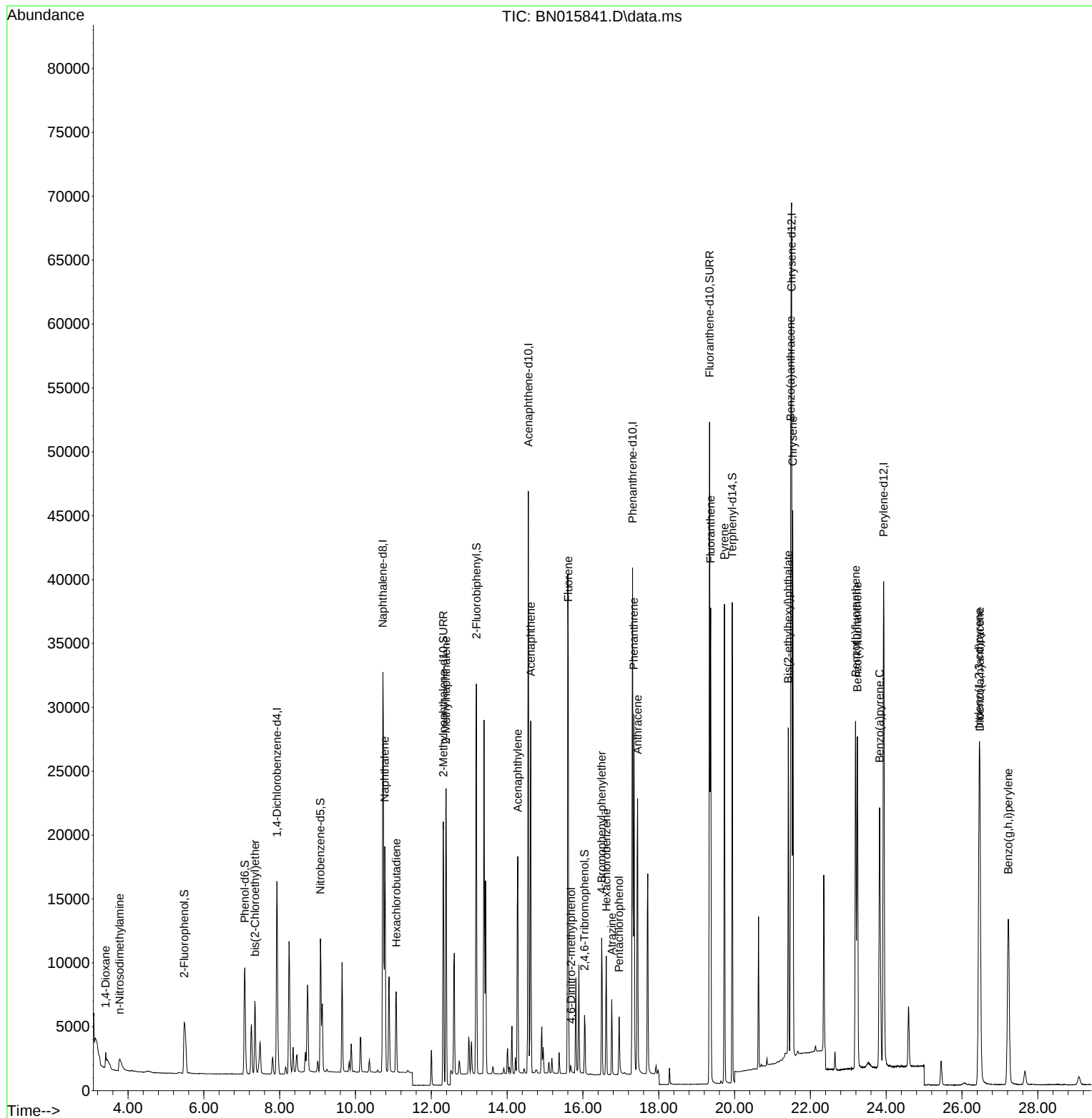
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.928	152	9505	0.400	ng	0.00
7) Naphthalene-d8	10.723	136	46863	0.400	ng	0.00
13) Acenaphthene-d10	14.560	164	27262	0.400	ng	0.00
19) Phenanthrene-d10	17.309	188	55700	0.400	ng	0.00
29) Chrysene-d12	21.503	240	61131	0.400	ng	# 0.01
35) Perylene-d12	23.932	264	57195	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.484	112	7330	0.296	ng	0.00
5) Phenol-d6	7.079	99	9588	0.286	ng	0.00
8) Nitrobenzene-d5	9.075	82	9363	0.255	ng	0.00
11) 2-Methylnaphthalene-d10	12.318	152	28641	0.381	ng	0.00
14) 2,4,6-Tribromophenol	16.044	330	3121	0.256	ng	0.00
15) 2-Fluorobiphenyl	13.190	172	29040	0.265	ng	0.00
27) Fluoranthene-d10	19.340	212	63116	0.373	ng	0.00
31) Terphenyl-d14	19.941	244	50515	0.281	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.410	88	763	0.192	ng	93
3) n-Nitrosodimethylamine	3.778	42	1789	0.184	ng	# 99
6) bis(2-Chloroethyl)ether	7.347	93	5416	0.208	ng	99
9) Naphthalene	10.774	128	24488	0.199	ng	99
10) Hexachlorobutadiene	11.078	225	6505	0.205	ng	# 98
12) 2-Methylnaphthalene	12.389	142	16801	0.197	ng	99
16) Acenaphthylene	14.281	152	20682	0.178	ng	100
17) Acenaphthene	14.624	154	14574	0.189	ng	100
18) Fluorene	15.613	166	18201	0.187	ng	99
20) 4,6-Dinitro-2-methylph...	15.689	198	509	0.316	ng	# 74
21) 4-Bromophenyl-phenylether	16.494	248	5683	0.190	ng	92
22) Hexachlorobenzene	16.616	284	7721	0.200	ng	99
23) Atrazine	16.762	200	4488	0.171	ng	98
24) Pentachlorophenol	16.956	266	2540	0.172	ng	99
25) Phenanthrene	17.346	178	29286	0.188	ng	99
26) Anthracene	17.443	178	25934	0.184	ng	100
28) Fluoranthene	19.370	202	35374	0.189	ng	100
30) Pyrene	19.733	202	34932	0.181	ng	100
32) Benzo(a)anthracene	21.482	228	36889	0.186	ng	99
33) Chrysene	21.535	228	37247	0.187	ng	98
34) Bis(2-ethylhexyl)phtha...	21.418	149	13846	0.153	ng	99
36) Indeno(1,2,3-cd)pyrene	26.452	276	37596	0.192	ng	99
37) Benzo(b)fluoranthene	23.193	252	38486	0.193	ng	98
38) Benzo(k)fluoranthene	23.241	252	36237	0.195	ng	99
39) Benzo(a)pyrene	23.826	252	34294	0.198	ng	# 97
40) Dibenzo(a,h)anthracene	26.472	278	30508	0.191	ng	# 94
41) Benzo(g,h,i)perylene	27.222	276	32591	0.188	ng	99

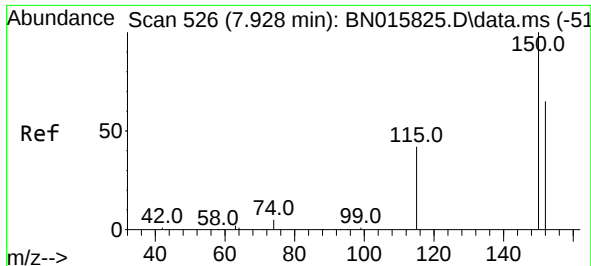
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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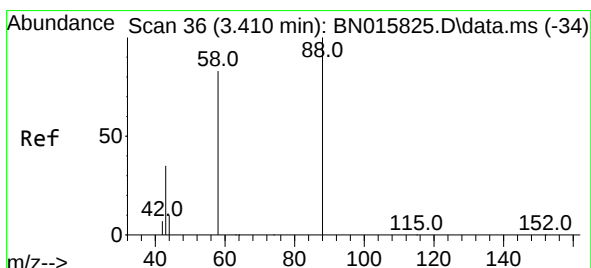
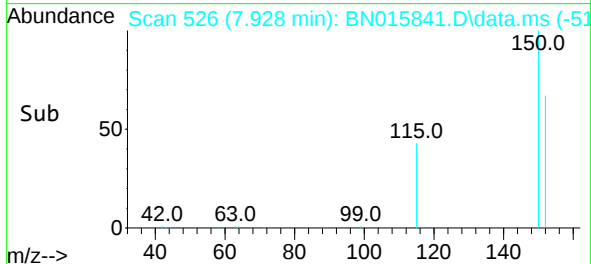
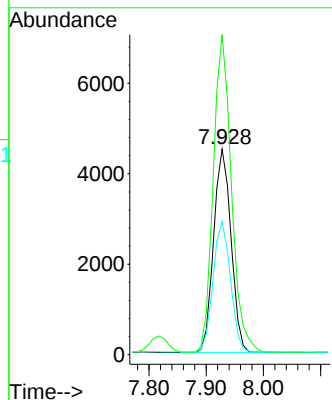
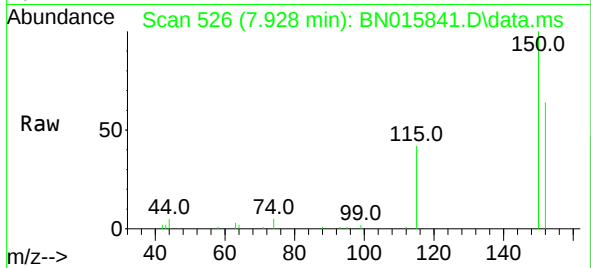




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.928 min Scan# 526
 Delta R.T. -0.000 min
 Lab File: BN015841.D
 Acq: 10 Aug 2021 16:42

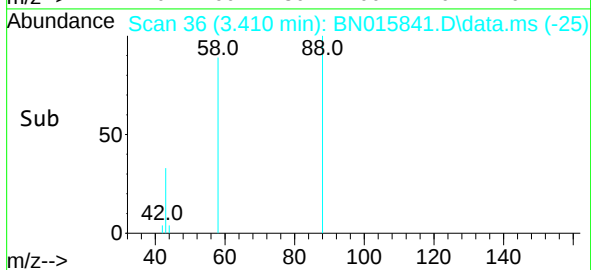
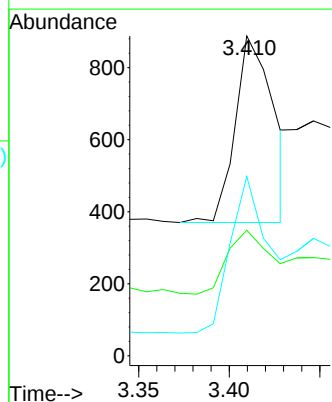
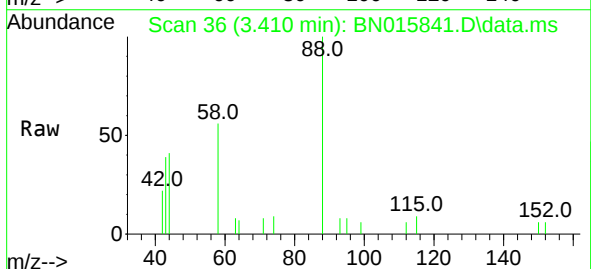
Instrument :
 BNA_N
 ClientSampleId :
 LOD-MDL-WATER-01-QT1-2021

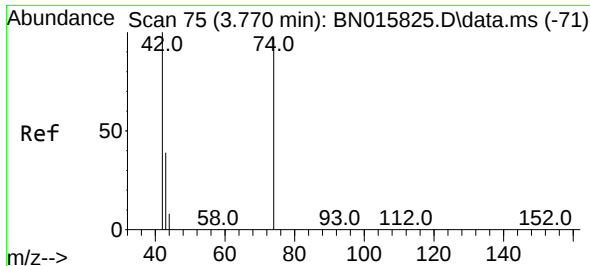
Tgt Ion:152 Resp: 9505
 Ion Ratio Lower Upper
 152 100
 150 155.6 123.0 184.4
 115 64.8 52.2 78.2



#2
 1,4-Dioxane
 Concen: 0.192 ng
 RT: 3.410 min Scan# 36
 Delta R.T. -0.000 min
 Lab File: BN015841.D
 Acq: 10 Aug 2021 16:42

Tgt Ion: 88 Resp: 763
 Ion Ratio Lower Upper
 88 100
 43 38.9 27.4 41.2
 58 85.6 64.3 96.5

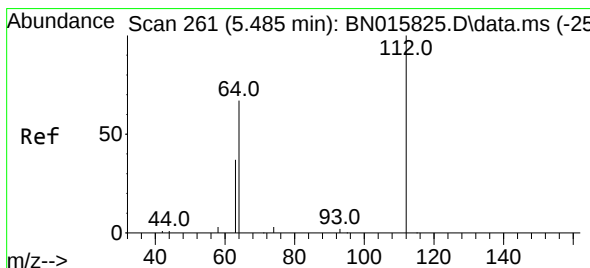
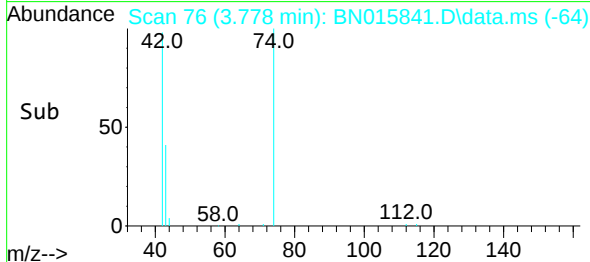
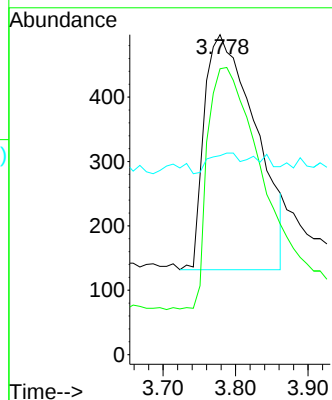
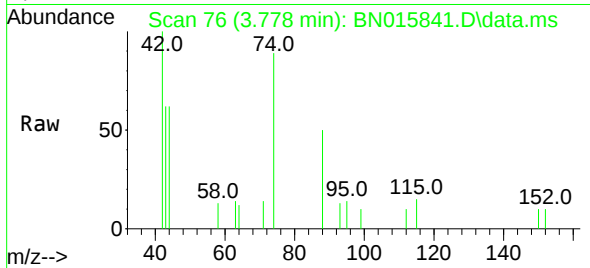




#3
n-Nitrosodimethylamine
Concen: 0.184 ng
RT: 3.778 min Scan# 76
Delta R.T. 0.009 min
Lab File: BN015841.D
Acq: 10 Aug 2021 16:42

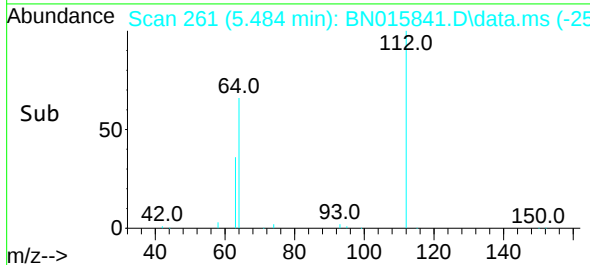
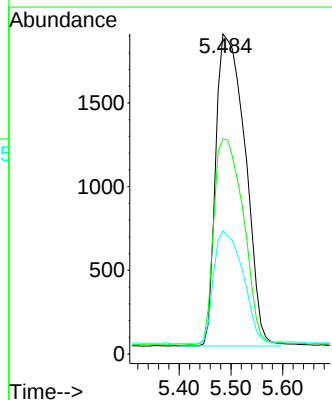
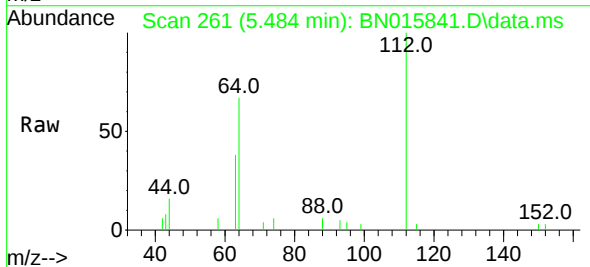
Instrument :
BNA_N
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LOD-MDL-WATER-01-QT1-2021

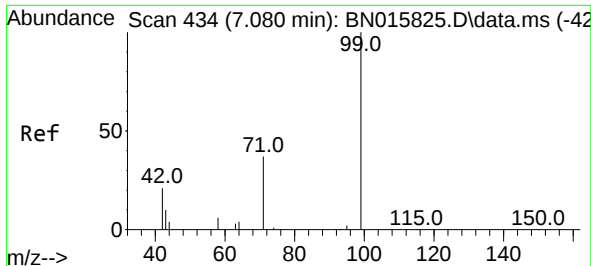
Tgt Ion: 42 Resp: 1789
Ion Ratio Lower Upper
42 100
74 102.9 83.4 125.2
44 5.7 0.0 0.0#



#4
2-Fluorophenol
Concen: 0.296 ng
RT: 5.484 min Scan# 261
Delta R.T. -0.000 min
Lab File: BN015841.D
Acq: 10 Aug 2021 16:42

Tgt Ion: 112 Resp: 7330
Ion Ratio Lower Upper
112 100
64 66.3 53.4 80.0
63 35.9 28.6 43.0

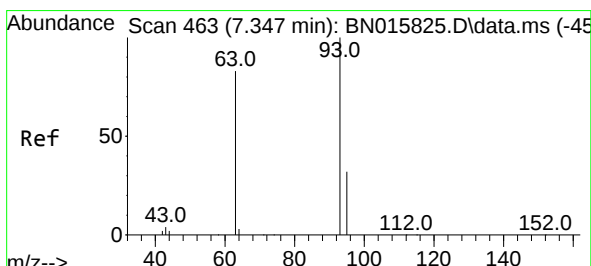
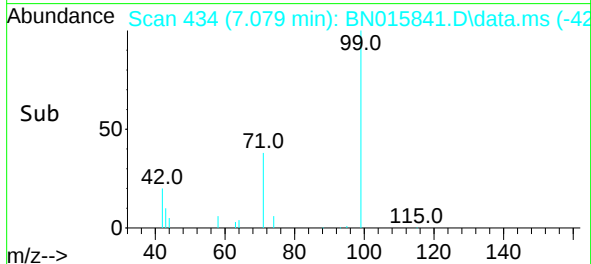
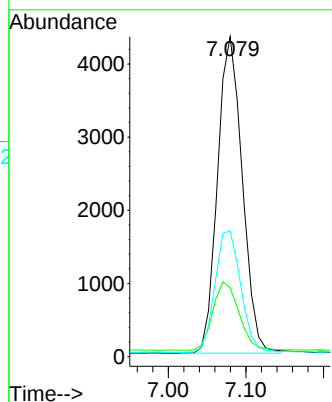
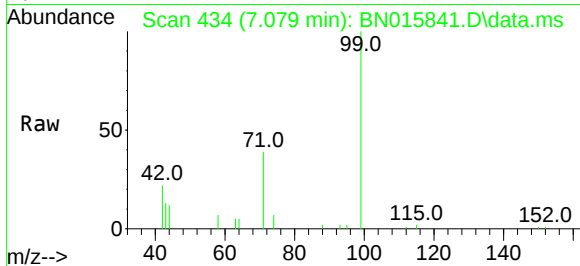




#5
Phenol-d6
Concen: 0.286 ng
RT: 7.079 min Scan# 434
Delta R.T. -0.000 min
Lab File: BN015841.D
Acq: 10 Aug 2021 16:42

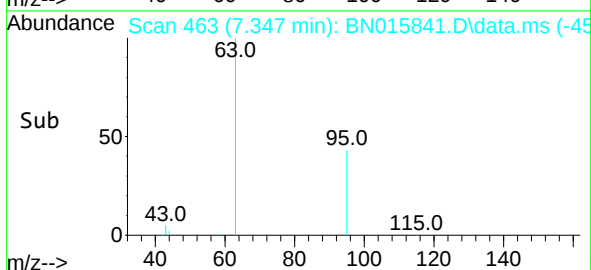
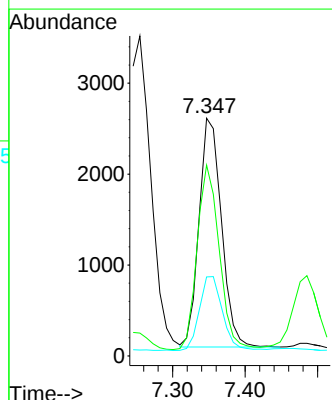
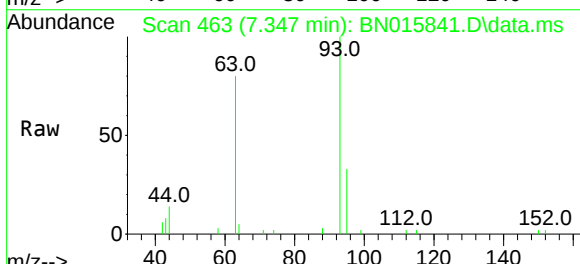
Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT1-2021

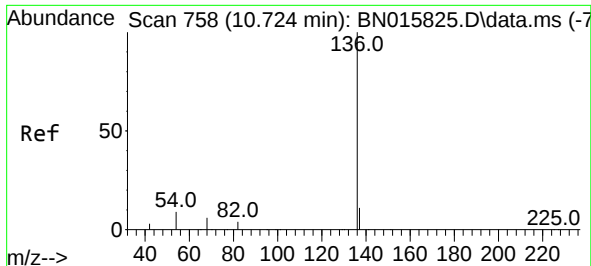
Tgt Ion: 99 Resp: 9588
Ion Ratio Lower Upper
99 100
42 22.8 19.0 28.4
71 39.8 31.2 46.8



#6
bis(2-Chloroethyl)ether
Concen: 0.208 ng
RT: 7.347 min Scan# 463
Delta R.T. -0.000 min
Lab File: BN015841.D
Acq: 10 Aug 2021 16:42

Tgt Ion: 93 Resp: 5416
Ion Ratio Lower Upper
93 100
63 79.5 64.3 96.5
95 33.2 25.6 38.4

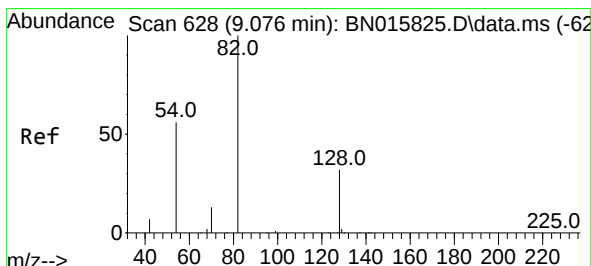
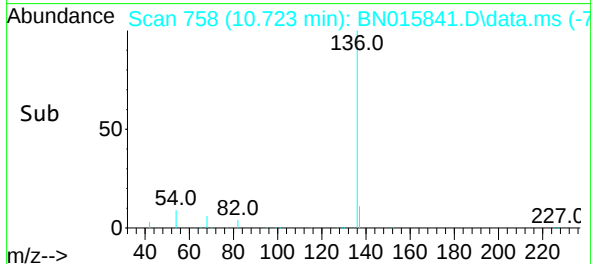
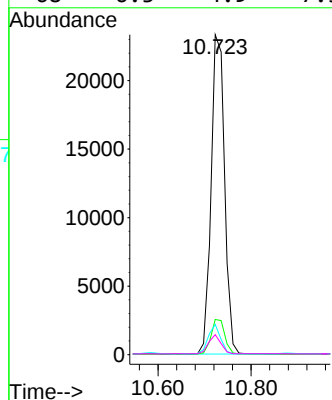
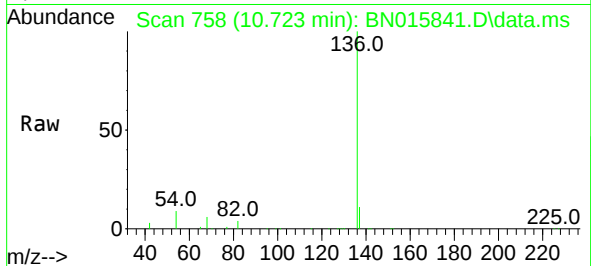




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.723 min Scan# 758
Delta R.T. -0.000 min
Lab File: BN015841.D
Acq: 10 Aug 2021 16:42

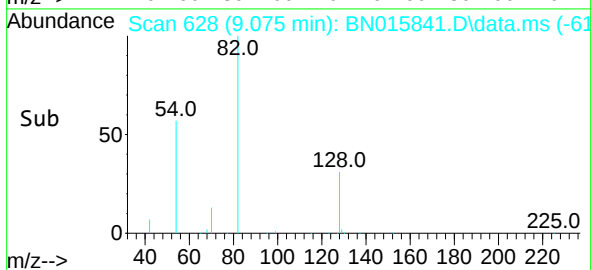
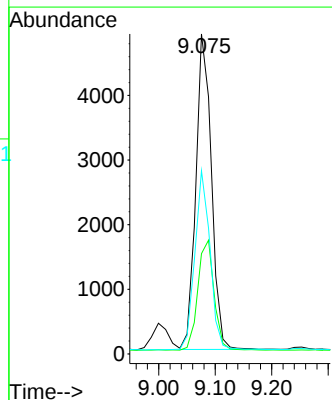
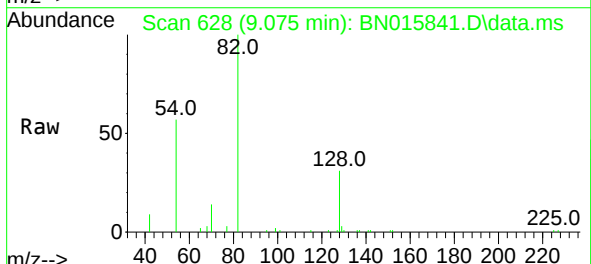
Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT1-2021

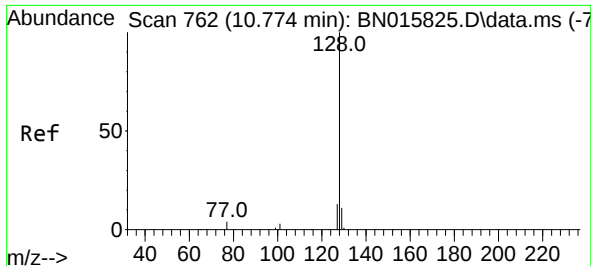
Tgt Ion:	136	Resp:	46863
Ion Ratio	Lower	Upper	
136	100		
137	11.0	8.8	13.2
54	9.4	7.1	10.7
68	6.3	4.9	7.3



#8
Nitrobenzene-d5
Concen: 0.255 ng
RT: 9.075 min Scan# 628
Delta R.T. -0.000 min
Lab File: BN015841.D
Acq: 10 Aug 2021 16:42

Tgt Ion:	82	Resp:	9363
Ion Ratio	Lower	Upper	
82	100		
128	31.4	26.2	39.2
54	57.3	45.4	68.0

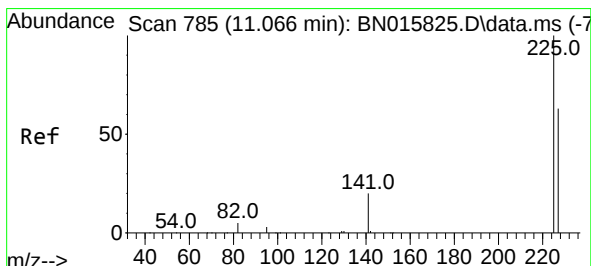
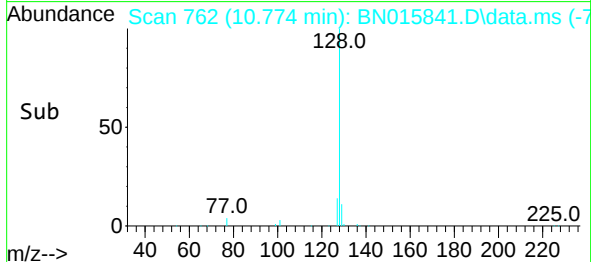
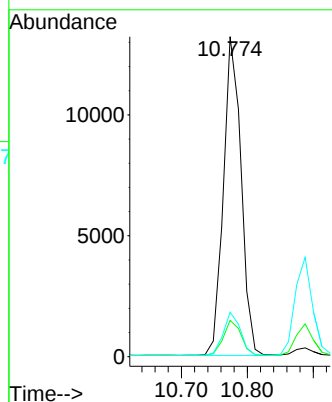
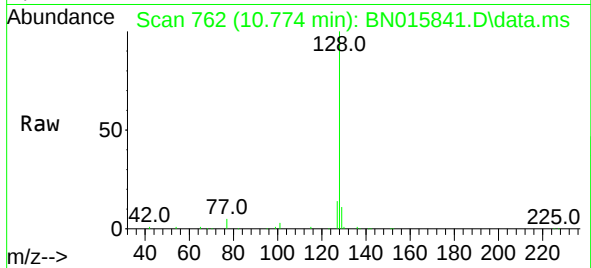




#9
Naphthalene
Concen: 0.199 ng
RT: 10.774 min Scan# 762
Delta R.T. -0.000 min
Lab File: BN015841.D
Acq: 10 Aug 2021 16:42

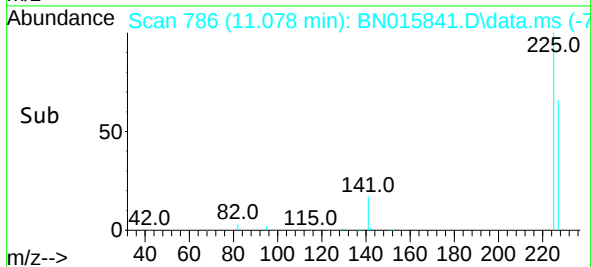
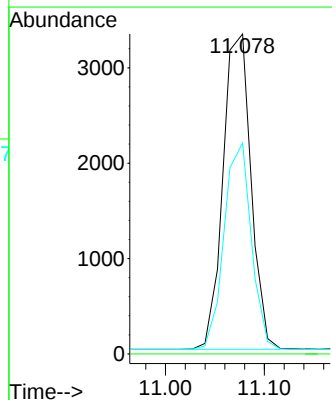
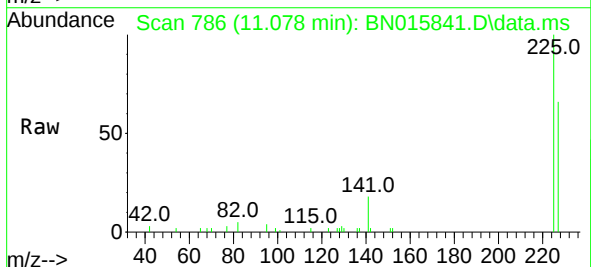
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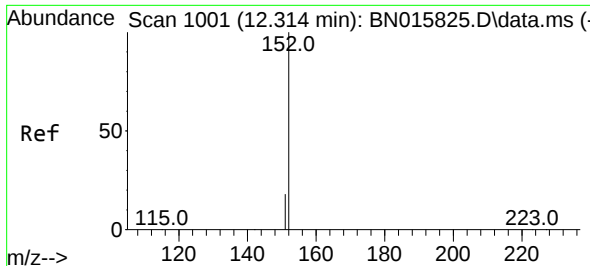
Tgt Ion:128 Resp: 24488
Ion Ratio Lower Upper
128 100
129 11.3 8.9 13.3
127 13.9 10.8 16.2



#10
Hexachlorobutadiene
Concen: 0.205 ng
RT: 11.078 min Scan# 786
Delta R.T. 0.012 min
Lab File: BN015841.D
Acq: 10 Aug 2021 16:42

Tgt Ion:225 Resp: 6505
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.6 51.8 77.8

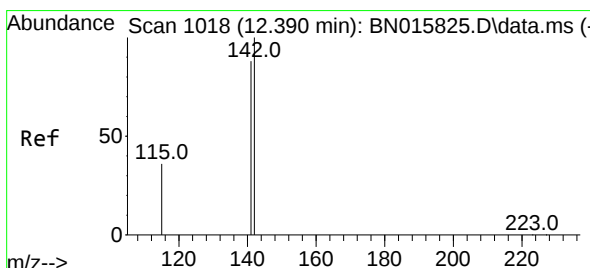
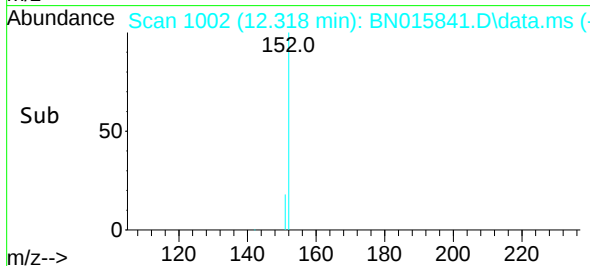
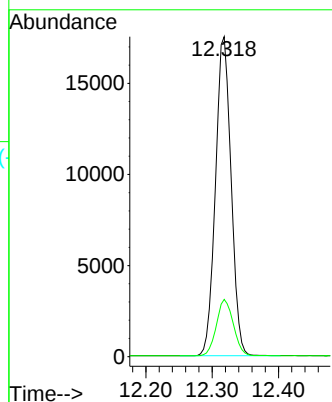
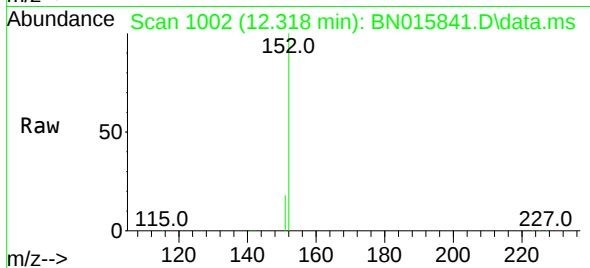




#11
2-Methylnaphthalene-d10
Concen: 0.381 ng
RT: 12.318 min Scan# 1002
Delta R.T. 0.004 min
Lab File: BN015841.D
Acq: 10 Aug 2021 16:42

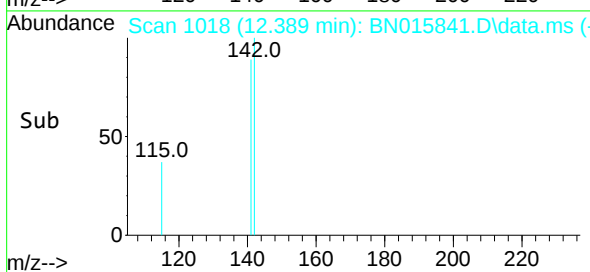
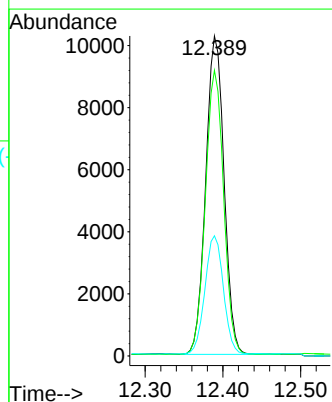
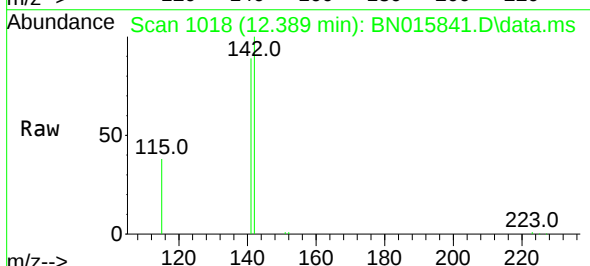
Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT1-2021

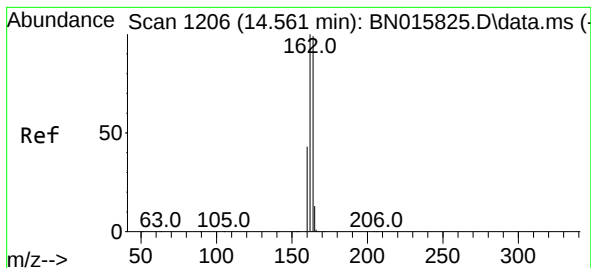
Tgt Ion:152 Resp: 28641
Ion Ratio Lower Upper
152 100
151 19.1 16.4 24.6



#12
2-Methylnaphthalene
Concen: 0.197 ng
RT: 12.389 min Scan# 1018
Delta R.T. -0.000 min
Lab File: BN015841.D
Acq: 10 Aug 2021 16:42

Tgt Ion:142 Resp: 16801
Ion Ratio Lower Upper
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141 89.2 70.6 106.0
115 37.6 29.1 43.7

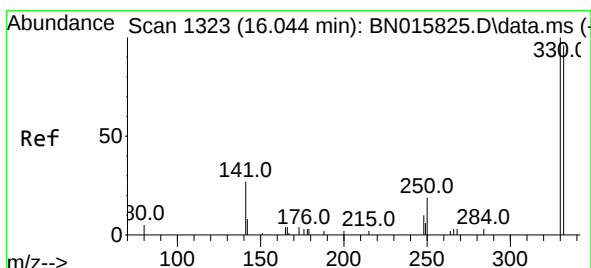
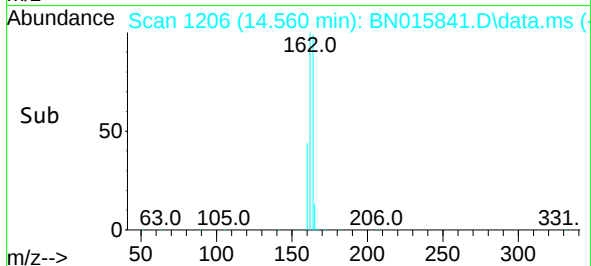
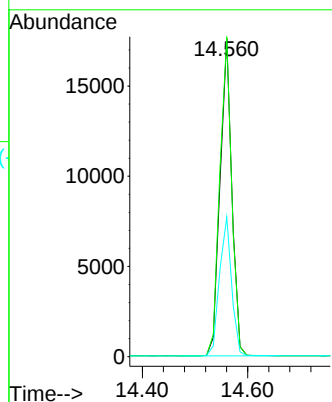
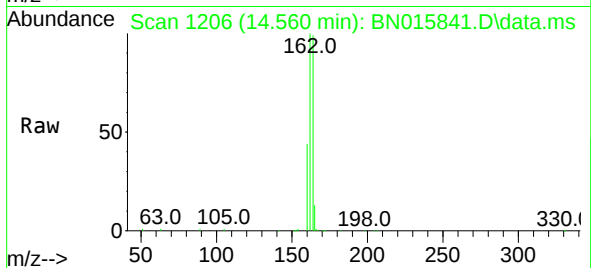




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.560 min Scan# 1206
Delta R.T. -0.000 min
Lab File: BN015841.D
Acq: 10 Aug 2021 16:42

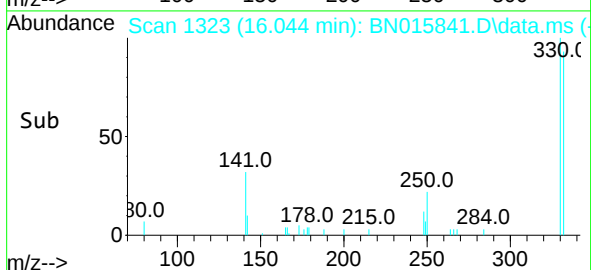
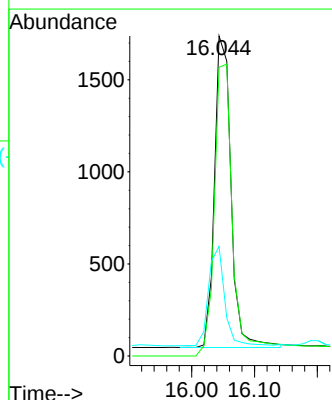
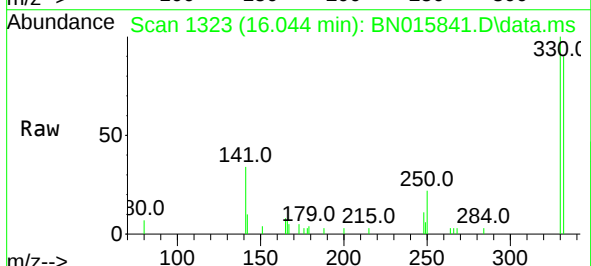
Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT1-2021

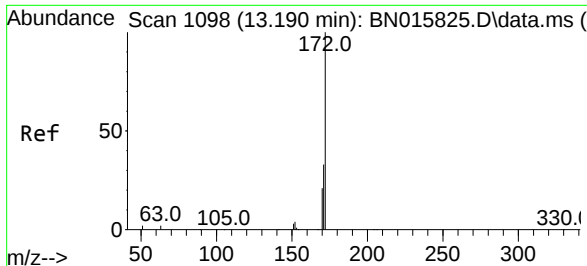
Tgt Ion:164 Resp: 27262
Ion Ratio Lower Upper
164 100
162 100.5 81.2 121.8
160 44.0 35.0 52.4



#14
2,4,6-Tribromophenol
Concen: 0.256 ng
RT: 16.044 min Scan# 1323
Delta R.T. -0.000 min
Lab File: BN015841.D
Acq: 10 Aug 2021 16:42

Tgt Ion:330 Resp: 3121
Ion Ratio Lower Upper
330 100
332 105.7 86.2 129.2
141 30.6 25.0 37.6

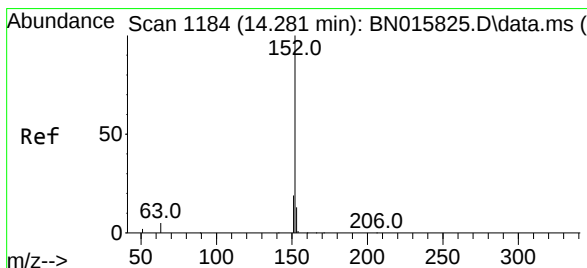
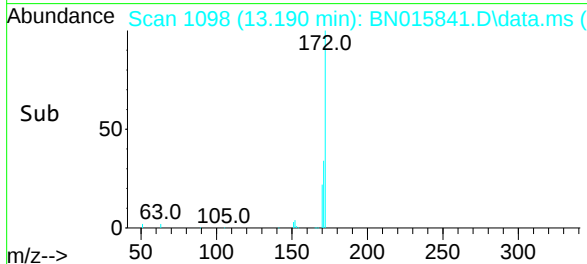
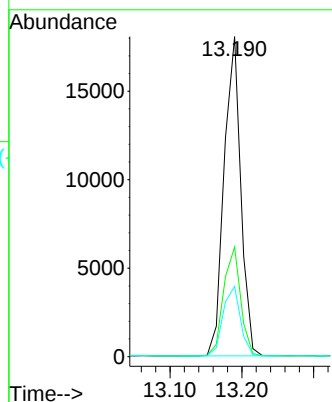
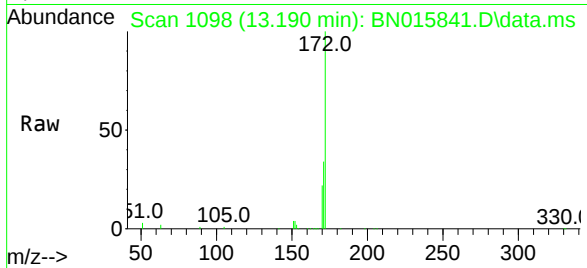




#15
2-Fluorobiphenyl
Concen: 0.265 ng
RT: 13.190 min Scan# 1098
Delta R.T. -0.001 min
Lab File: BN015841.D
Acq: 10 Aug 2021 16:42

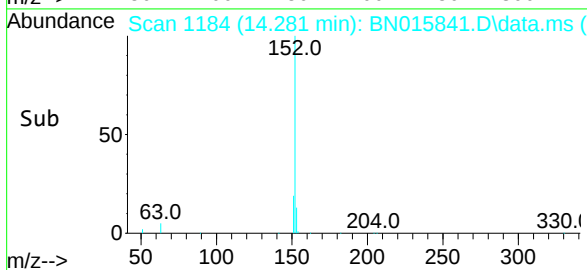
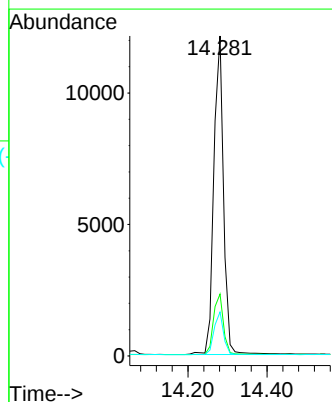
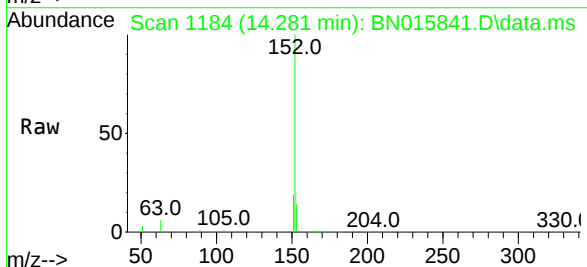
Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT1-2021

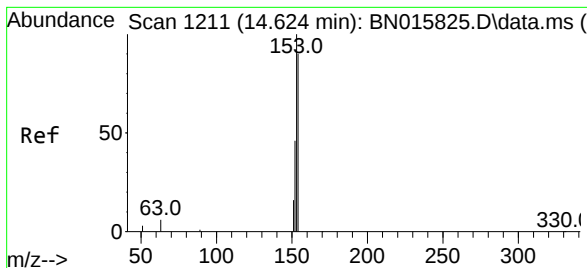
Tgt Ion:172	Resp:	29040
Ion Ratio	Lower	Upper
172	100	
171	34.3	26.9 40.3
170	22.0	17.3 25.9



#16
Acenaphthylene
Concen: 0.178 ng
RT: 14.281 min Scan# 1184
Delta R.T. -0.000 min
Lab File: BN015841.D
Acq: 10 Aug 2021 16:42

Tgt Ion:152	Resp:	20682
Ion Ratio	Lower	Upper
152	100	
151	19.6	15.6 23.4
153	13.2	10.5 15.7





#17

Acenaphthene

Concen: 0.189 ng

RT: 14.624 min Scan# 1211

Delta R.T. -0.000 min

Lab File: BN015841.D

Acq: 10 Aug 2021 16:42

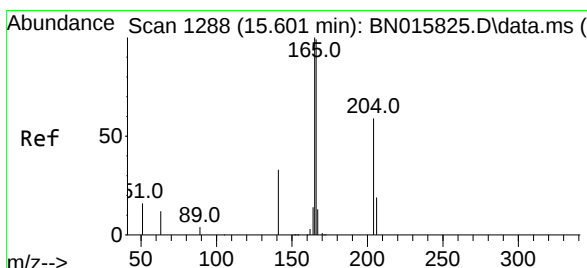
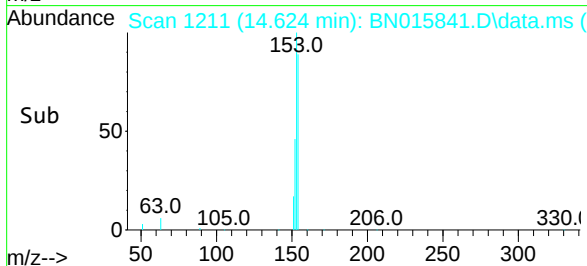
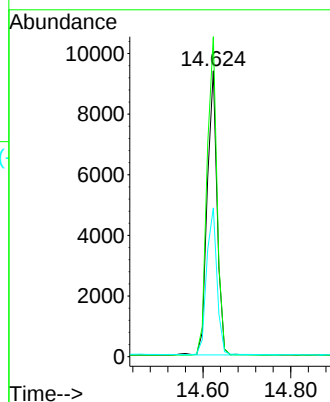
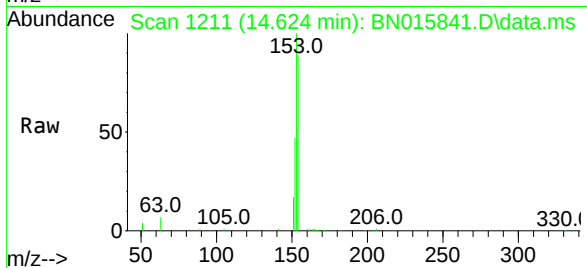
Instrument :

BNA_N

ClientSampleId :

LOD-MDL-WATER-01-QT1-2021

Tgt Ion:154	Resp:	14574
Ion Ratio	Lower	Upper
154	100	
153	112.9	90.1 135.1
152	54.0	42.7 64.1



#18

Fluorene

Concen: 0.187 ng

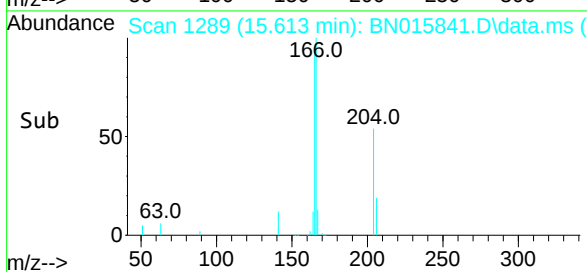
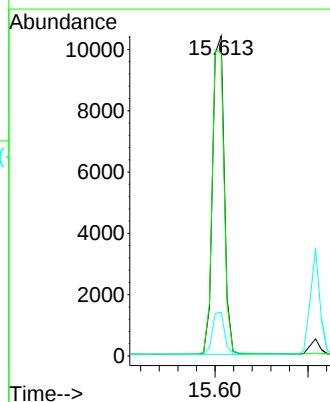
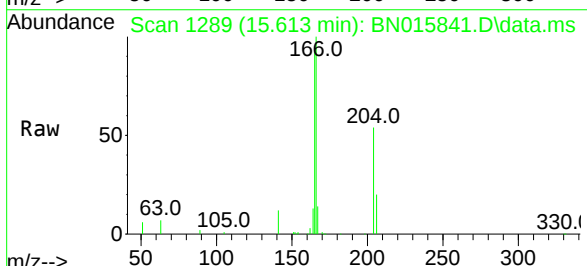
RT: 15.613 min Scan# 1289

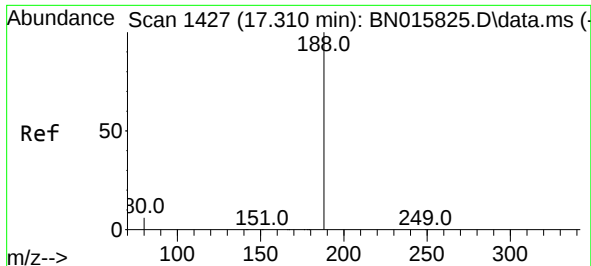
Delta R.T. 0.012 min

Lab File: BN015841.D

Acq: 10 Aug 2021 16:42

Tgt Ion:166	Resp:	18201
Ion Ratio	Lower	Upper
166	100	
165	97.8	78.8 118.2
167	13.6	10.9 16.3

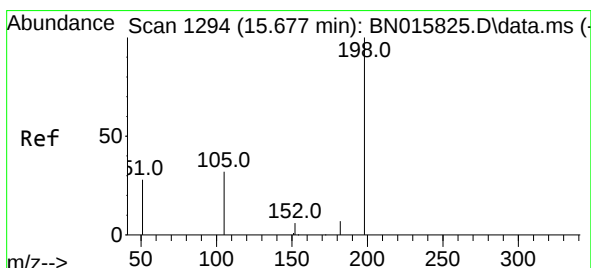
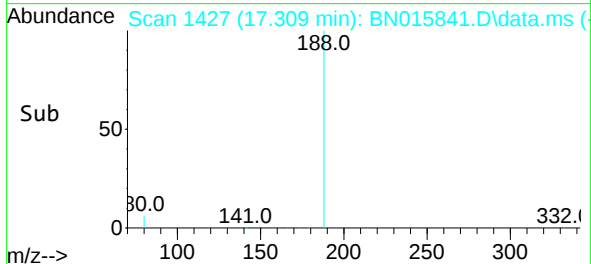
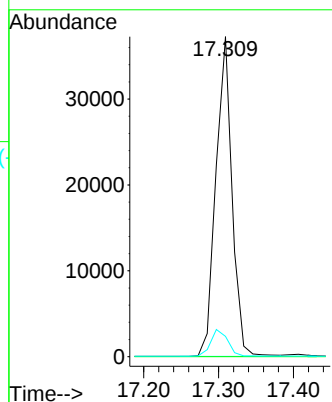
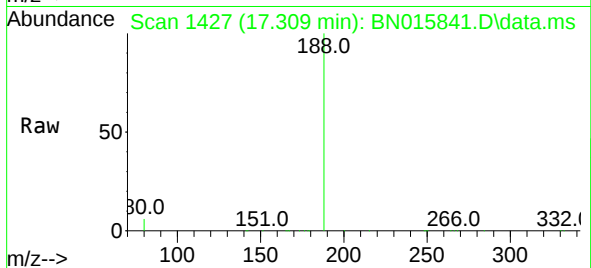




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.309 min Scan# 1427
Delta R.T. -0.000 min
Lab File: BN015841.D
Acq: 10 Aug 2021 16:42

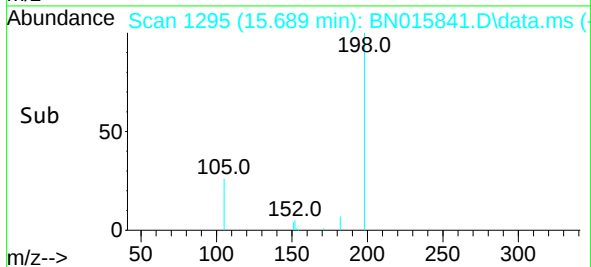
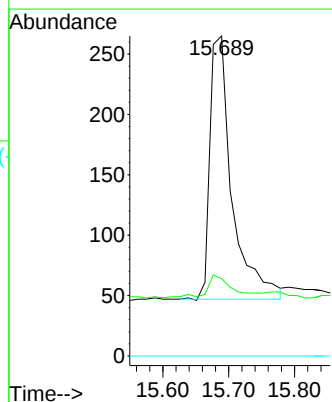
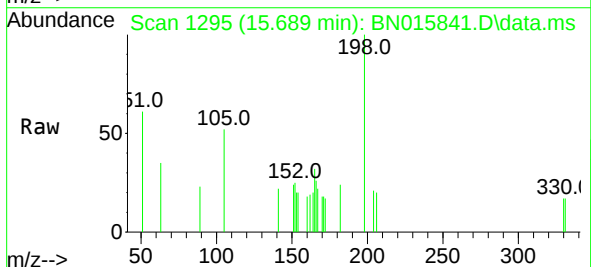
Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT1-2021

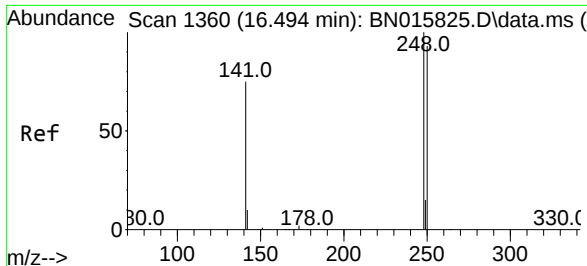
Tgt Ion:188 Resp: 55700
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 6.4 4.7 7.1



#20
4,6-Dinitro-2-methylphenol
Concen: 0.316 ng
RT: 15.689 min Scan# 1295
Delta R.T. 0.012 min
Lab File: BN015841.D
Acq: 10 Aug 2021 16:42

Tgt Ion:198 Resp: 509
Ion Ratio Lower Upper
198 100
182 24.2 10.8 16.2#
77 0.0 0.0 0.0

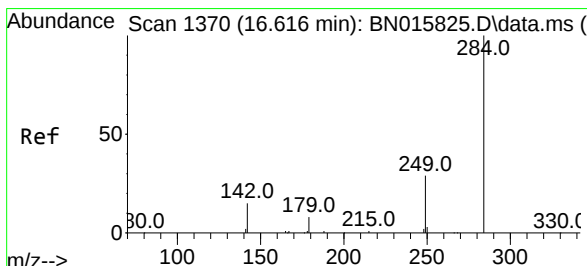
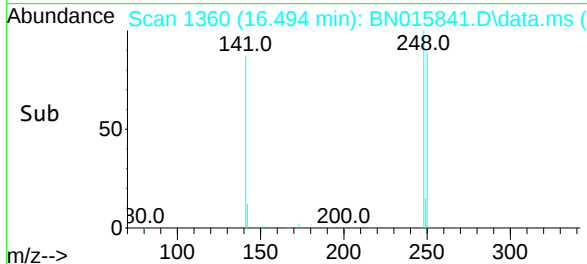
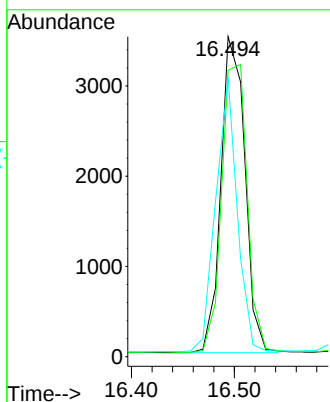
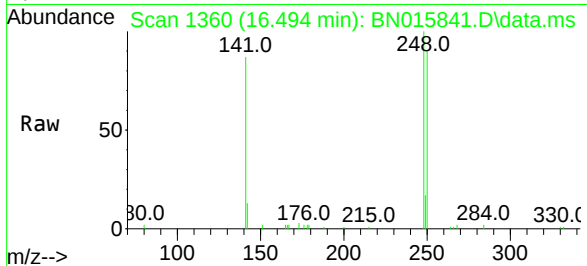




#21
4-Bromophenyl-phenylether
Concen: 0.190 ng
RT: 16.494 min Scan# 1360
Delta R.T. -0.000 min
Lab File: BN015841.D
Acq: 10 Aug 2021 16:42

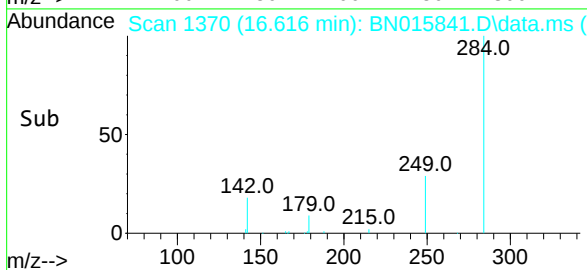
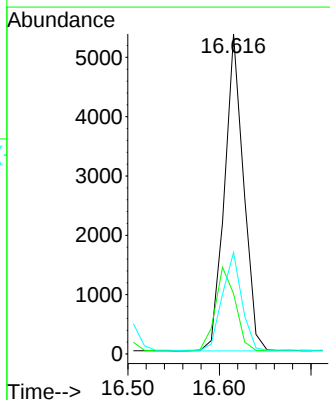
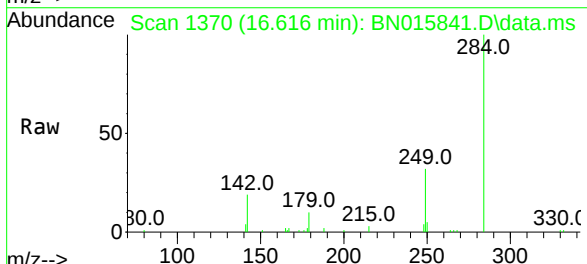
Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT1-2021

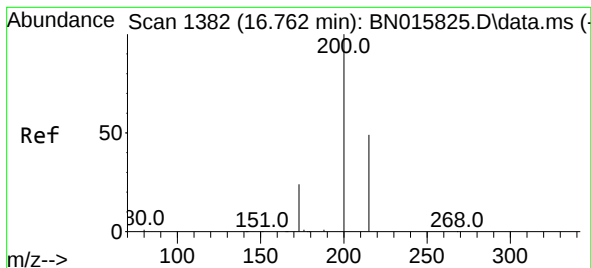
Tgt Ion:248 Resp: 5683
Ion Ratio Lower Upper
248 100
250 89.5 74.8 112.2
141 87.3 60.5 90.7



#22
Hexachlorobenzene
Concen: 0.200 ng
RT: 16.616 min Scan# 1370
Delta R.T. -0.000 min
Lab File: BN015841.D
Acq: 10 Aug 2021 16:42

Tgt Ion:284 Resp: 7721
Ion Ratio Lower Upper
284 100
142 28.0 23.0 34.4
249 31.5 25.3 37.9





#23

Atrazine

Concen: 0.171 ng

RT: 16.762 min Scan# 1382

Delta R.T. -0.000 min

Lab File: BN015841.D

Acq: 10 Aug 2021 16:42

Tgt Ion:200 Resp: 4488

Ion Ratio Lower Upper

200 100

173 25.8 19.4 29.2

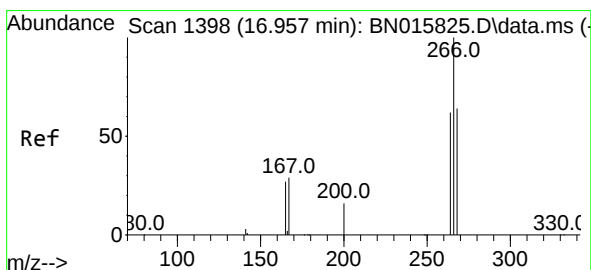
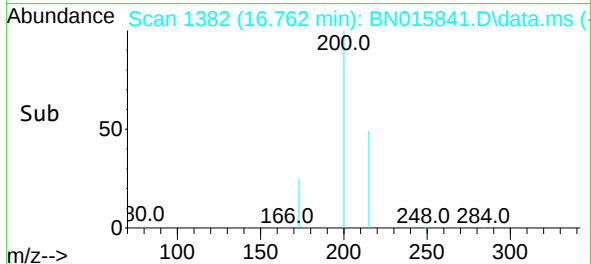
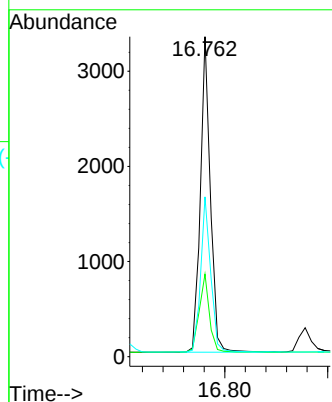
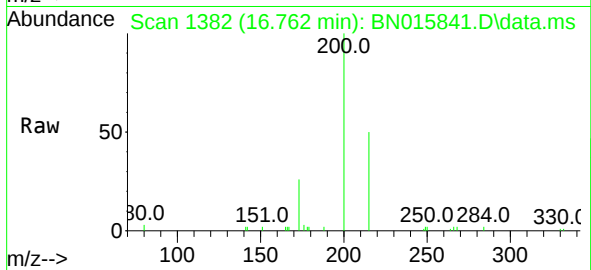
215 49.9 39.4 59.2

Instrument :

BNA_N

ClientSampleId :

LOD-MDL-WATER-01-QT1-2021



#24

Pentachlorophenol

Concen: 0.172 ng

RT: 16.956 min Scan# 1398

Delta R.T. -0.000 min

Lab File: BN015841.D

Acq: 10 Aug 2021 16:42

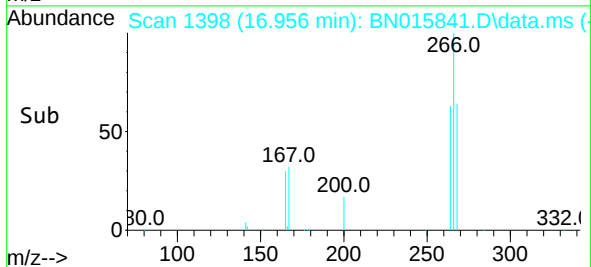
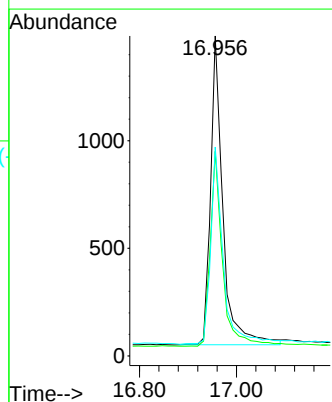
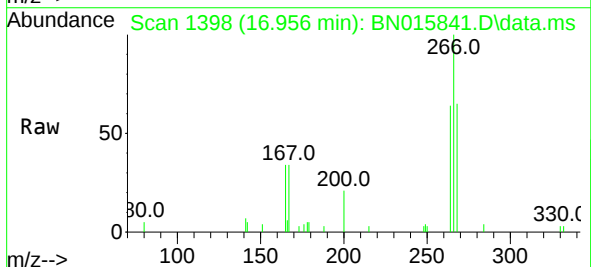
Tgt Ion:266 Resp: 2540

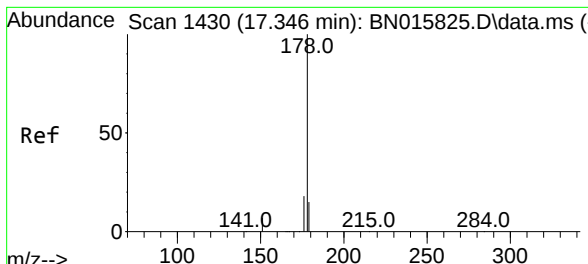
Ion Ratio Lower Upper

266 100

264 64.0 51.0 76.6

268 66.0 51.8 77.6

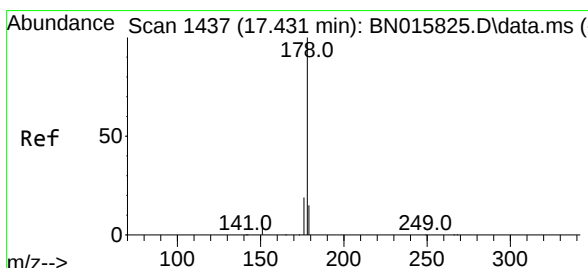
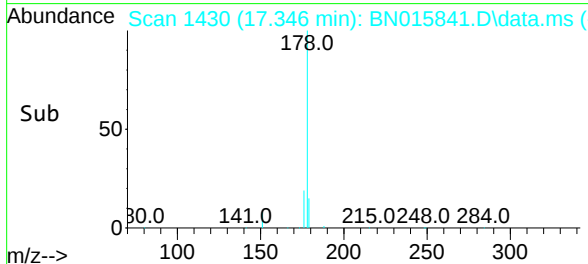
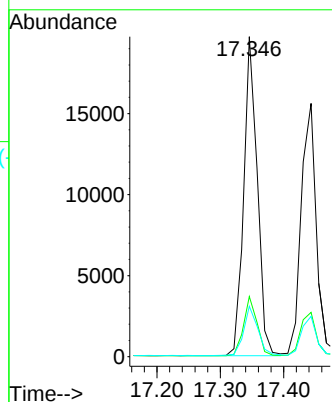
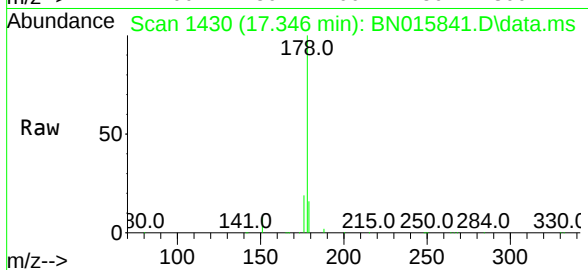




#25
Phenanthrene
Concen: 0.188 ng
RT: 17.346 min Scan# 1430
Delta R.T. -0.000 min
Lab File: BN015841.D
Acq: 10 Aug 2021 16:42

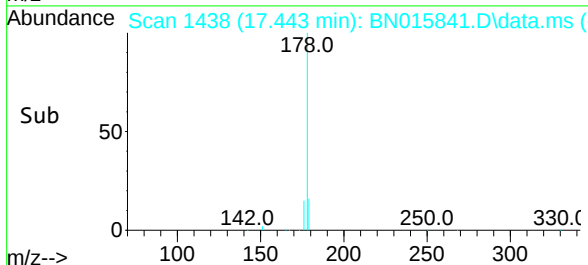
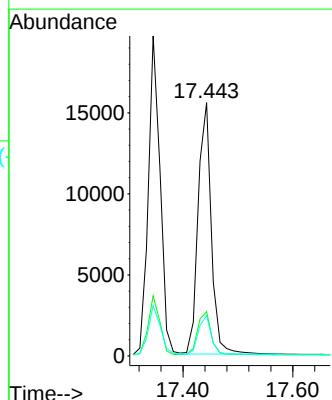
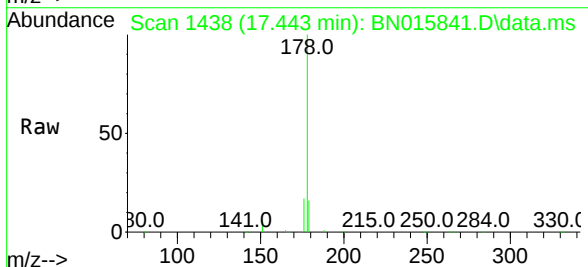
Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT1-2021

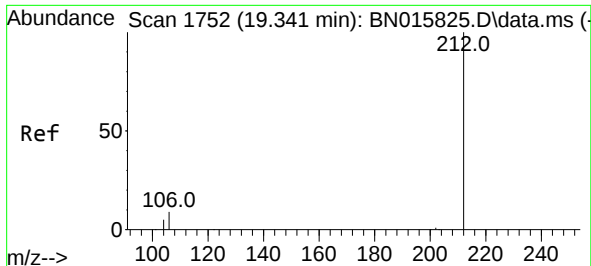
Tgt Ion:178 Resp: 29286
Ion Ratio Lower Upper
178 100
176 18.5 14.6 22.0
179 16.2 12.7 19.1



#26
Anthracene
Concen: 0.184 ng
RT: 17.443 min Scan# 1438
Delta R.T. 0.012 min
Lab File: BN015841.D
Acq: 10 Aug 2021 16:42

Tgt Ion:178 Resp: 25934
Ion Ratio Lower Upper
178 100
176 17.8 14.3 21.5
179 15.3 12.3 18.5

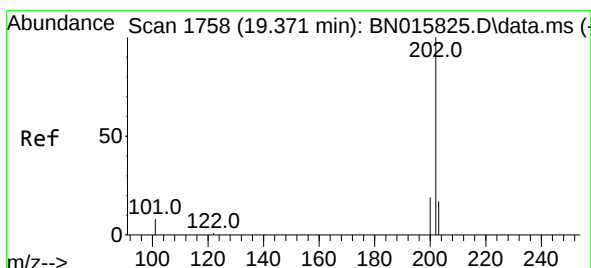
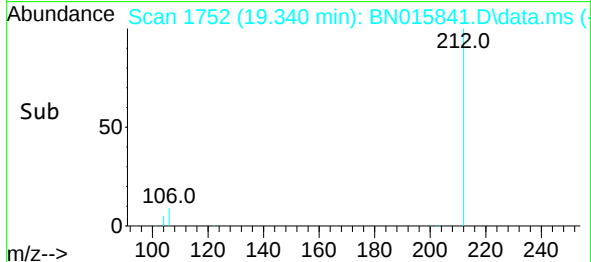
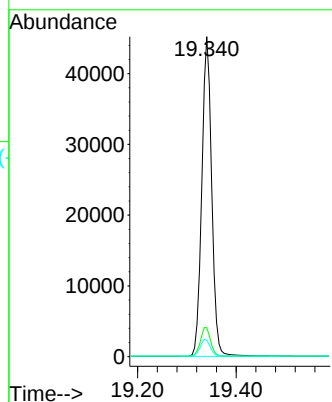
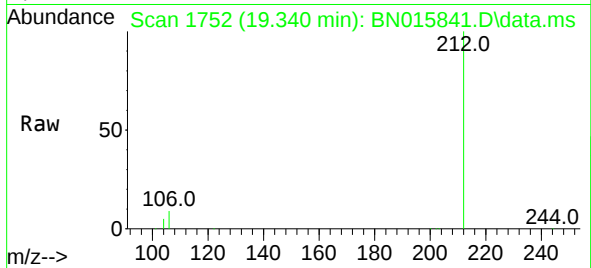




#27
Fluoranthene-d10
Concen: 0.373 ng
RT: 19.340 min Scan# 1752
Delta R.T. -0.000 min
Lab File: BN015841.D
Acq: 10 Aug 2021 16:42

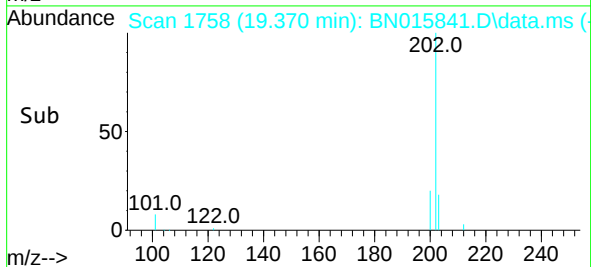
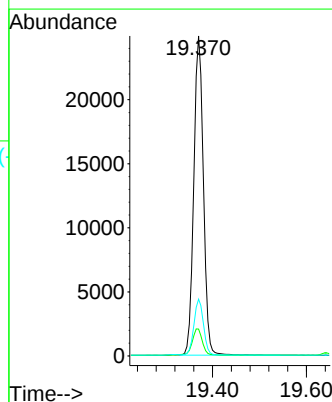
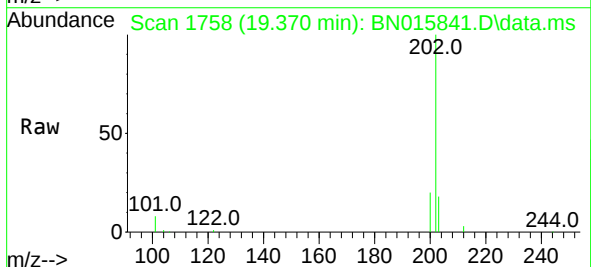
Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT1-2021

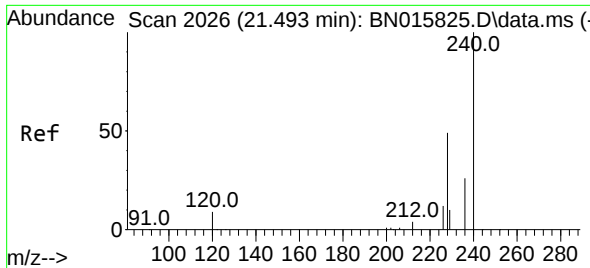
Tgt Ion:212 Resp: 63116
Ion Ratio Lower Upper
212 100
106 9.2 7.8 11.8
104 5.4 4.6 6.8



#28
Fluoranthene
Concen: 0.189 ng
RT: 19.370 min Scan# 1758
Delta R.T. -0.000 min
Lab File: BN015841.D
Acq: 10 Aug 2021 16:42

Tgt Ion:202 Resp: 35374
Ion Ratio Lower Upper
202 100
101 8.9 7.0 10.6
203 17.3 13.8 20.8

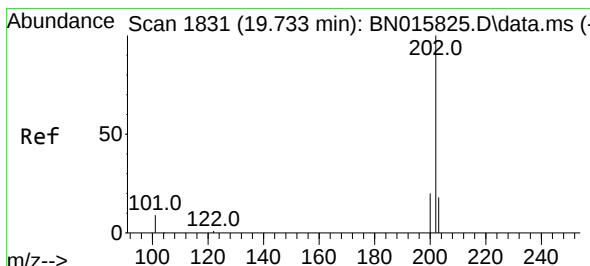
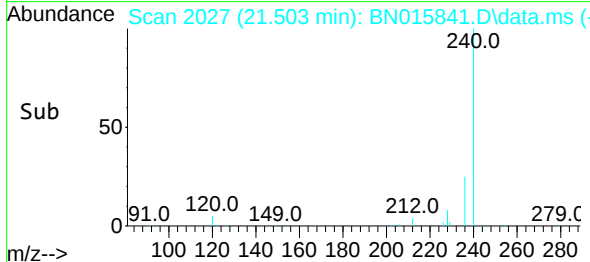
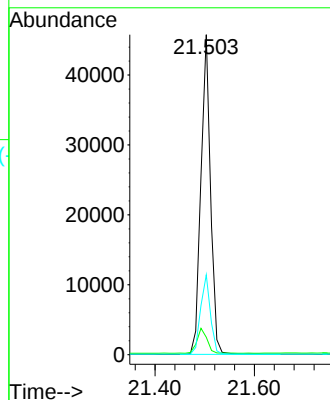
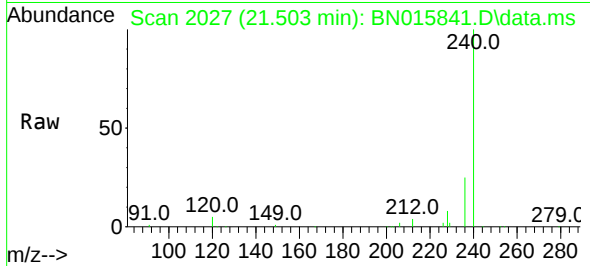




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.503 min Scan# 2027
Delta R.T. 0.010 min
Lab File: BN015841.D
Acq: 10 Aug 2021 16:42

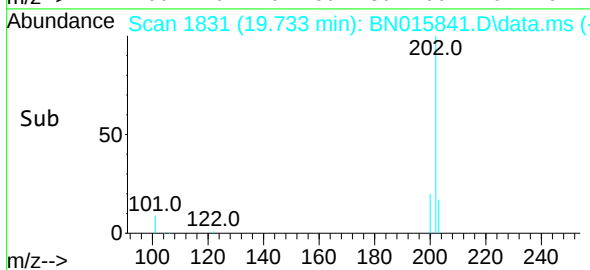
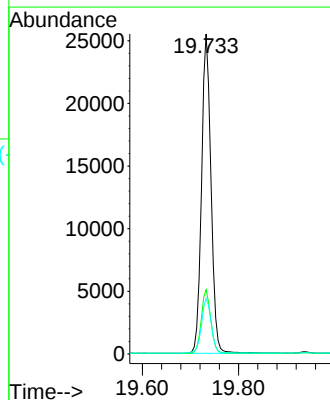
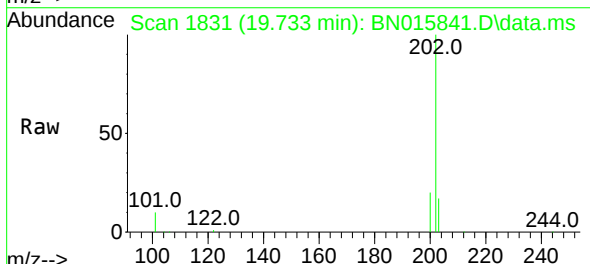
Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT1-2021

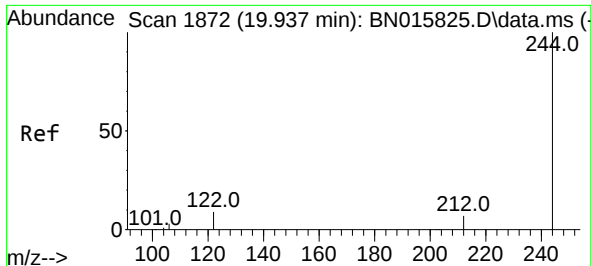
Tgt Ion:240 Resp: 61131
Ion Ratio Lower Upper
240 100
120 5.4 7.8 11.8#
236 25.0 21.1 31.7



#30
Pyrene
Concen: 0.181 ng
RT: 19.733 min Scan# 1831
Delta R.T. -0.000 min
Lab File: BN015841.D
Acq: 10 Aug 2021 16:42

Tgt Ion:202 Resp: 34932
Ion Ratio Lower Upper
202 100
200 20.1 16.2 24.2
203 17.7 14.1 21.1

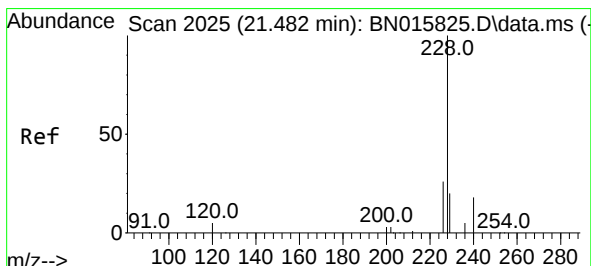
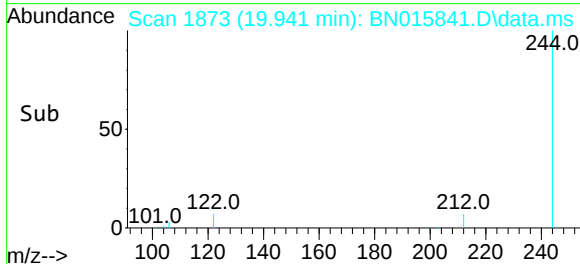
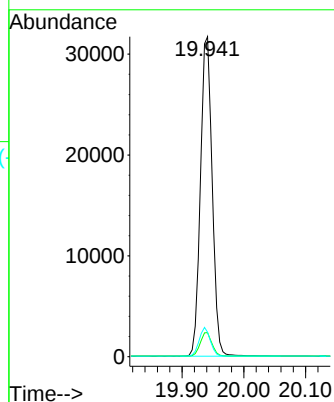
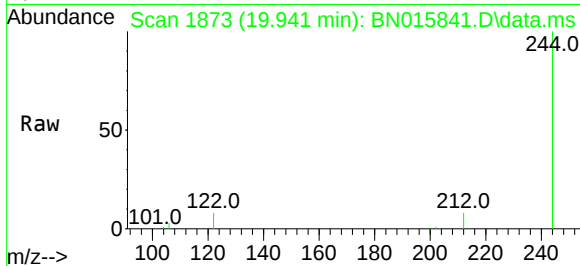




#31
Terphenyl-d14
Concen: 0.281 ng
RT: 19.941 min Scan# 1873
Delta R.T. 0.004 min
Lab File: BN015841.D
Acq: 10 Aug 2021 16:42

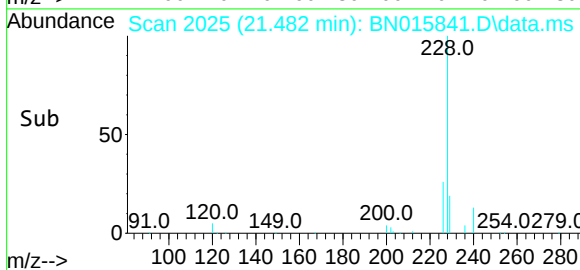
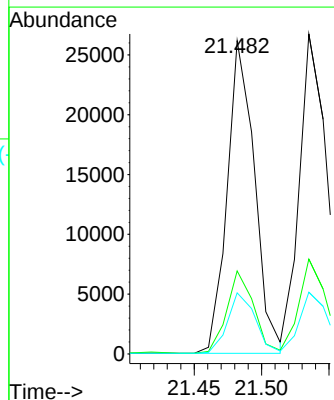
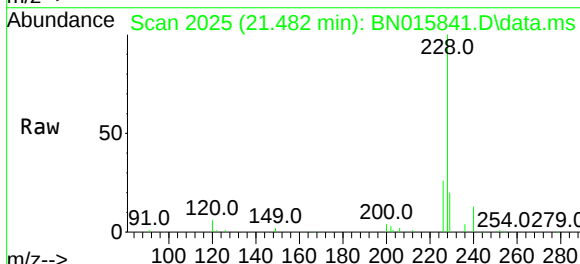
Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT1-2021

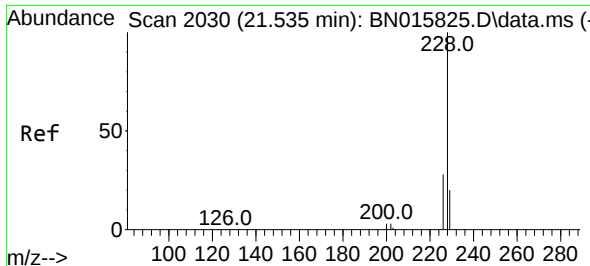
Tgt Ion:244 Resp: 50515
Ion Ratio Lower Upper
244 100
212 7.5 6.1 9.1
122 7.6 7.0 10.4



#32
Benzo(a)anthracene
Concen: 0.186 ng
RT: 21.482 min Scan# 2025
Delta R.T. -0.000 min
Lab File: BN015841.D
Acq: 10 Aug 2021 16:42

Tgt Ion:228 Resp: 36889
Ion Ratio Lower Upper
228 100
226 26.5 20.6 31.0
229 19.5 15.8 23.6

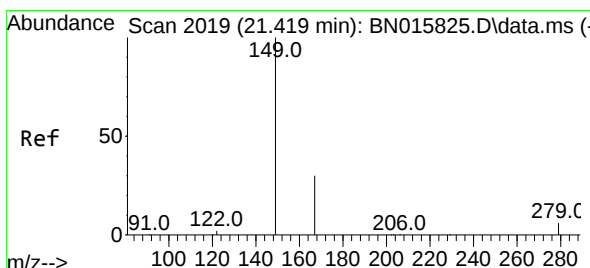
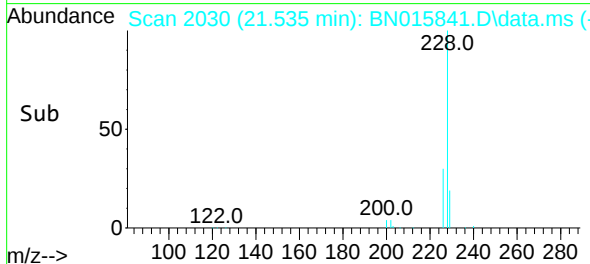
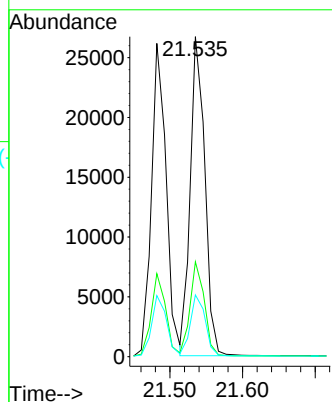
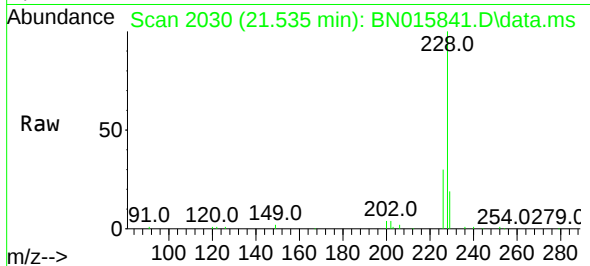




#33
Chrysene
Concen: 0.187 ng
RT: 21.535 min Scan# 2030
Delta R.T. -0.000 min
Lab File: BN015841.D
Acq: 10 Aug 2021 16:42

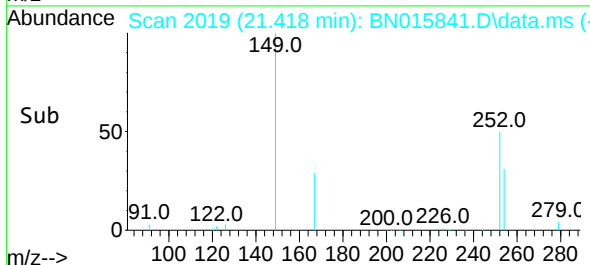
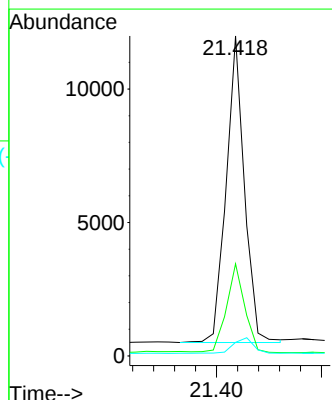
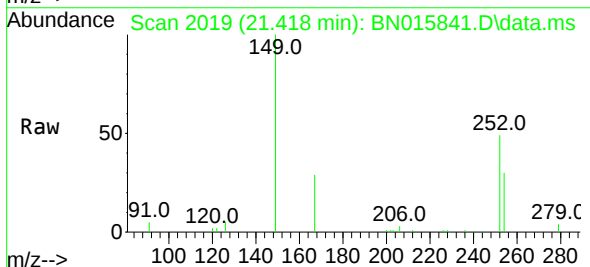
Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT1-2021

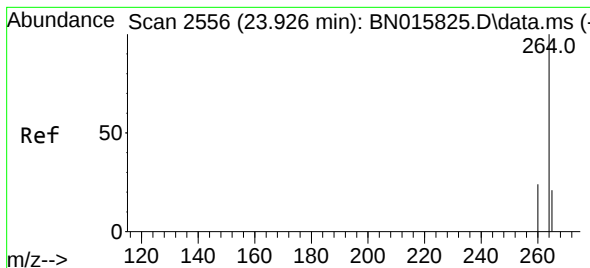
Tgt Ion:228 Resp: 37247
Ion Ratio Lower Upper
228 100
226 29.7 22.7 34.1
229 19.3 15.8 23.8



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.153 ng
RT: 21.418 min Scan# 2019
Delta R.T. -0.000 min
Lab File: BN015841.D
Acq: 10 Aug 2021 16:42

Tgt Ion:149 Resp: 13846
Ion Ratio Lower Upper
149 100
167 29.1 22.7 34.1
279 5.8 4.2 6.4





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.932 min Scan# 2558

Delta R.T. 0.006 min

Lab File: BN015841.D

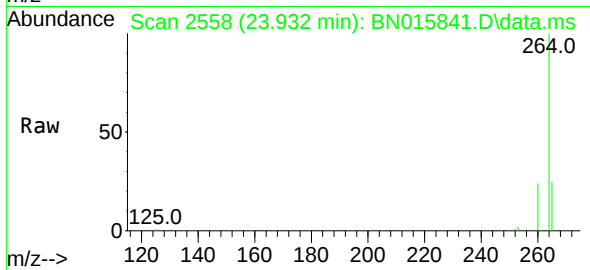
Acq: 10 Aug 2021 16:42

Instrument :

BNA_N

ClientSampleId :

LOD-MDL-WATER-01-QT1-2021



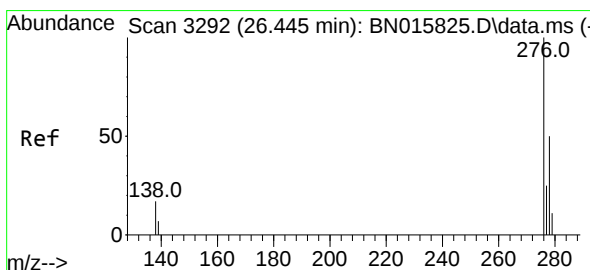
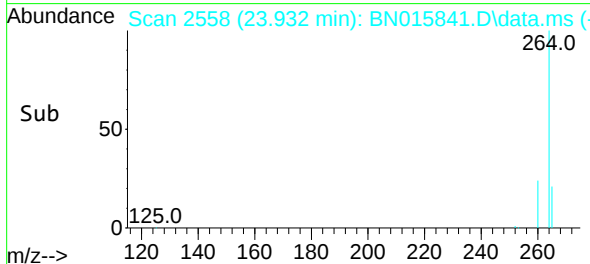
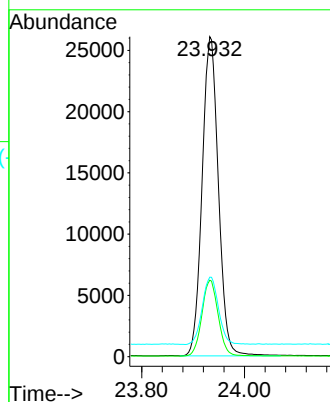
Tgt Ion:264 Resp: 57195

Ion Ratio Lower Upper

264 100

260 23.9 19.6 29.4

265 24.8 21.7 32.5



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.192 ng

RT: 26.452 min Scan# 3294

Delta R.T. 0.006 min

Lab File: BN015841.D

Acq: 10 Aug 2021 16:42

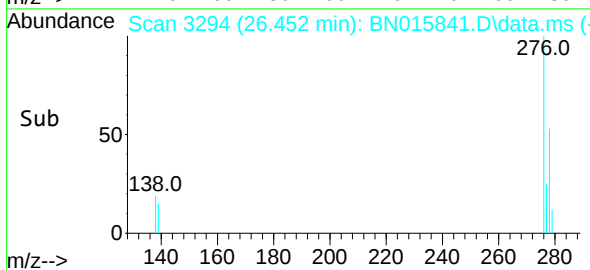
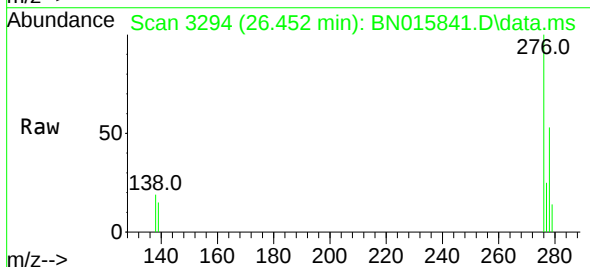
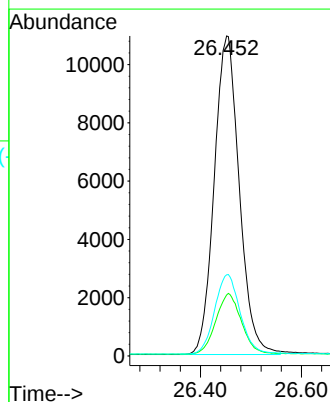
Tgt Ion:276 Resp: 37596

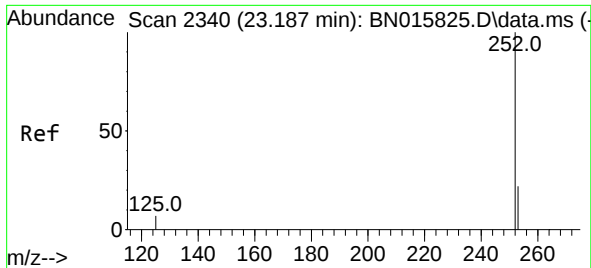
Ion Ratio Lower Upper

276 100

138 19.4 14.5 21.7

277 25.4 20.2 30.4

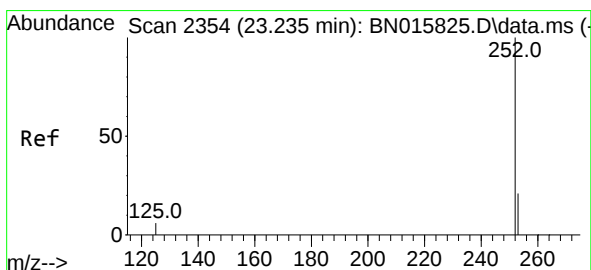
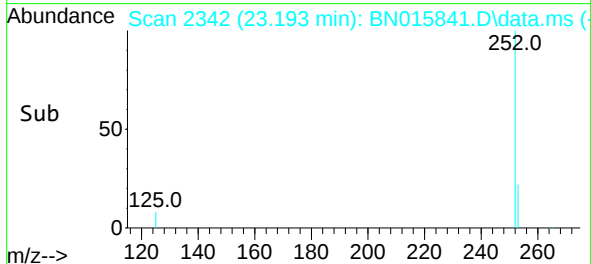
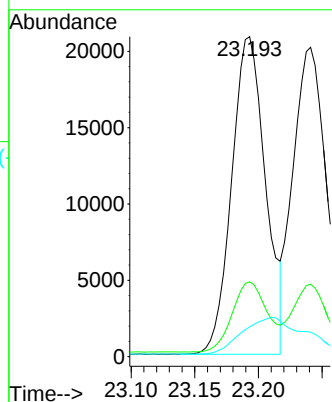
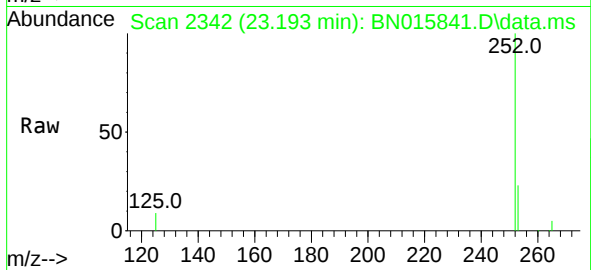




#37
Benzo(b)fluoranthene
Concen: 0.193 ng
RT: 23.193 min Scan# 2342
Delta R.T. 0.006 min
Lab File: BN015841.D
Acq: 10 Aug 2021 16:42

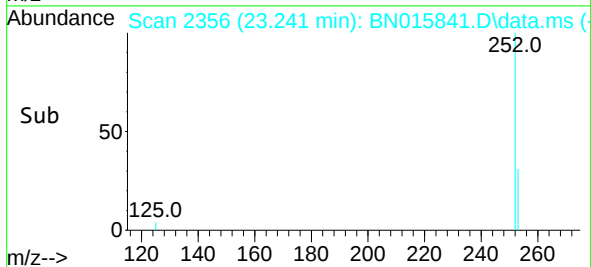
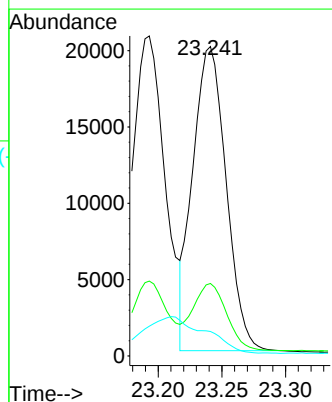
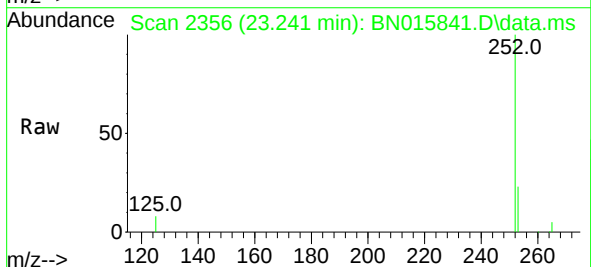
Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT1-2021

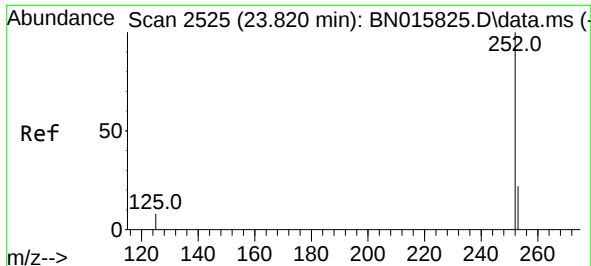
Tgt Ion:252 Resp: 38486
Ion Ratio Lower Upper
252 100
253 23.4 18.2 27.2
125 9.3 6.3 9.5



#38
Benzo(k)fluoranthene
Concen: 0.195 ng
RT: 23.241 min Scan# 2356
Delta R.T. 0.006 min
Lab File: BN015841.D
Acq: 10 Aug 2021 16:42

Tgt Ion:252 Resp: 36237
Ion Ratio Lower Upper
252 100
253 23.5 18.1 27.1
125 7.9 6.2 9.4





#39

Benzo(a)pyrene

Concen: 0.198 ng

RT: 23.826 min Scan# 2527

Delta R.T. 0.006 min

Lab File: BN015841.D

Acq: 10 Aug 2021 16:42

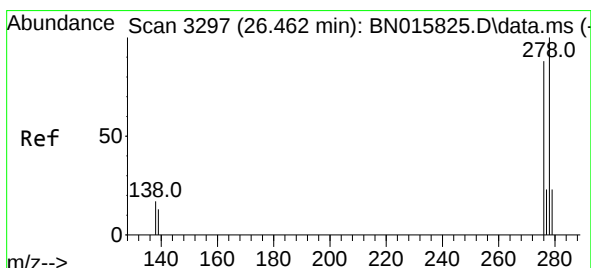
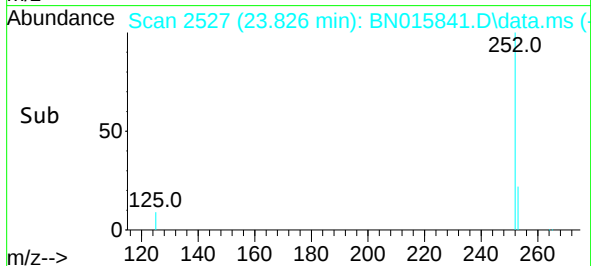
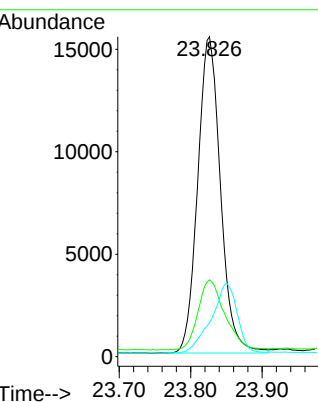
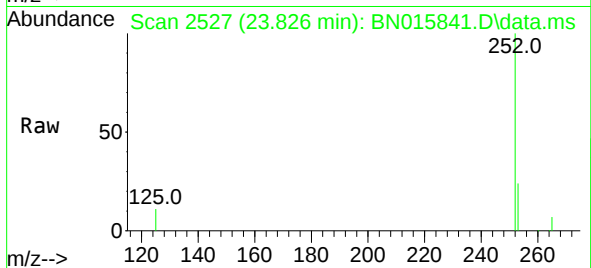
Tgt Ion:252 Resp: 34294

Ion Ratio Lower Upper

252 100

253 24.0 18.5 27.7

125 10.7 7.0 10.6#



#40

Dibenzo(a,h)anthracene

Concen: 0.191 ng

RT: 26.472 min Scan# 3300

Delta R.T. 0.010 min

Lab File: BN015841.D

Acq: 10 Aug 2021 16:42

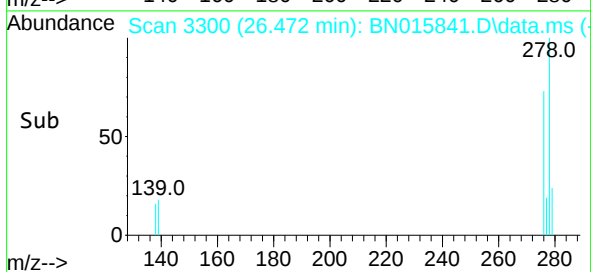
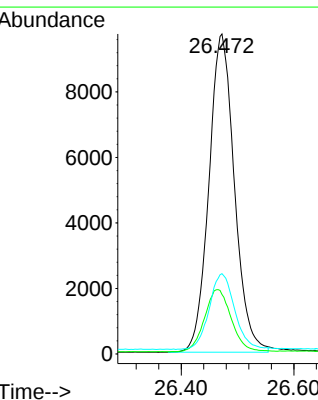
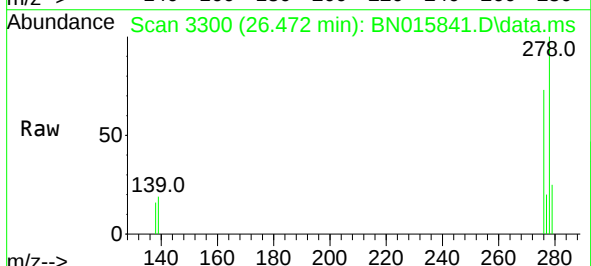
Tgt Ion:278 Resp: 30508

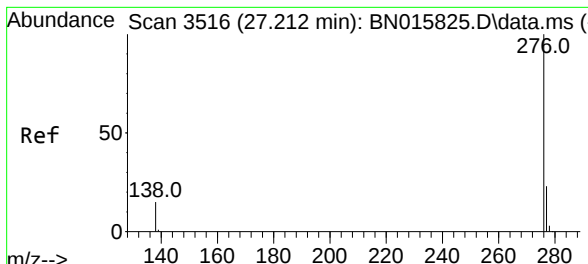
Ion Ratio Lower Upper

278 100

139 18.6 10.5 15.7#

279 25.1 19.5 29.3





#41
 Benzo(g,h,i)perylene
 Concen: 0.188 ng
 RT: 27.222 min Scan# 3519
 Delta R.T. 0.010 min
 Lab File: BN015841.D
 Acq: 10 Aug 2021 16:42

Instrument :
 BNA_N
 ClientSampleId :
 LOD-MDL-WATER-01-QT1-2021

Tgt Ion:	276	Resp:	32591
Ion Ratio	Lower	Upper	
276	100		
277	24.7	19.0	28.6
138	15.4	12.2	18.4

