

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN042821\
 Data File : BN014477.D
 Acq On : 28 Apr 2021 18:54
 Operator : CG/JU
 Sample : M1458-07
 Misc : LOD-MDL-WTR-0.2PPM
 ALS Vial : 12 Sample Multiplier: 1

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

Quant Time: Apr 29 02:07:19 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN042821.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Apr 27 19:23:29 2021
 Response via : Initial Calibration

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

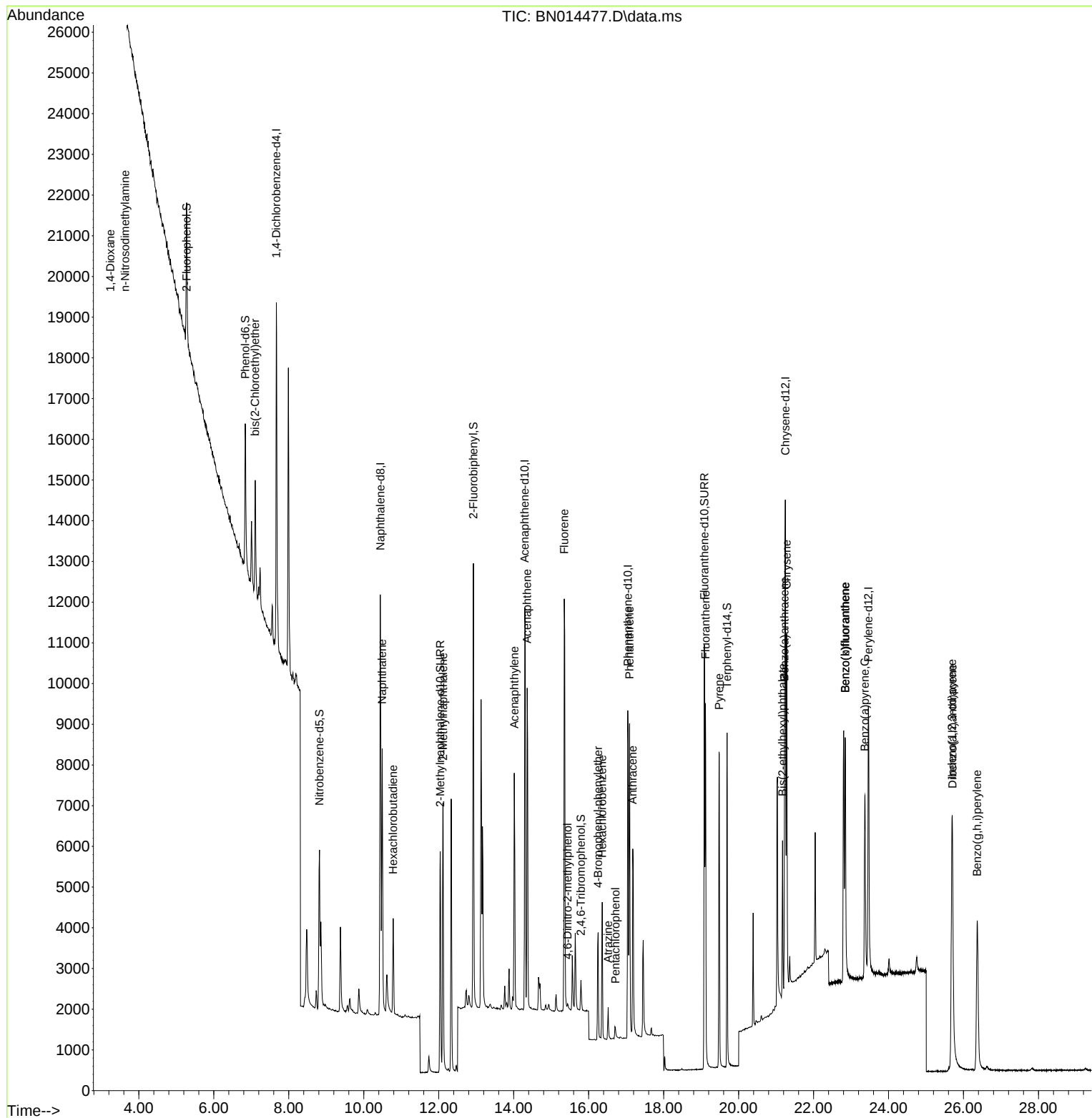
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.668	152	4267	0.40	ng	0.00
7) Naphthalene-d8	10.442	136	14510	0.40	ng	0.00
13) Acenaphthene-d10	14.296	164	6561	0.40	ng	#-0.01
19) Phenanthrene-d10	17.043	188	12978	0.40	ng	#-0.01
29) Chrysene-d12	21.247	240	10491	0.40	ng	0.00
35) Perylene-d12	23.463	264	9636	0.40	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.276	112	3199	0.40	ng	0.00
5) Phenol-d6	6.839	99	3671	0.37	ng	0.00
8) Nitrobenzene-d5	8.819	82	4105	0.42	ng	0.00
11) 2-Methylnaphthalene-d10	12.040	152	8262	0.38	ng	0.00
14) 2,4,6-Tribromophenol	15.793	330	622	0.29	ng	0.00
15) 2-Fluorobiphenyl	12.925	172	10015	0.41	ng	0.00
27) Fluoranthene-d10	19.086	212	12578	0.35	ng	0.00
31) Terphenyl-d14	19.692	244	8771	0.42	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.239	88	739	0.16	ng	# 83
3) n-Nitrosodimethylamine	3.633	42	182	0.08	ng	# 31
6) bis(2-Chloroethyl)ether	7.104	93	2501	0.25	ng	98
9) Naphthalene	10.492	128	8689	0.24	ng	99
10) Hexachlorobutadiene	10.784	225	1849	0.27	ng	# 99
12) 2-Methylnaphthalene	12.115	142	5300	0.22	ng	98
16) Acenaphthylene	14.016	152	6676	0.26	ng	100
17) Acenaphthene	14.359	154	4125	0.23	ng	# 92
18) Fluorene	15.349	166	5075	0.22	ng	99
20) 4,6-Dinitro-2-methylph...	15.437	198	146	0.25	ng	# 1
21) 4-Bromophenyl-phenylether	16.252	248	1608	0.24	ng	97
22) Hexachlorobenzene	16.361	284	2689	0.31	ng	99
23) Atrazine	16.519	200	751	0.18	ng	# 93
24) Pentachlorophenol	16.714	266	206	0.33	ng	94
25) Phenanthrene	17.091	178	8134	0.23	ng	99
26) Anthracene	17.177	178	5935	0.21	ng	99
28) Fluoranthene	19.116	202	8035	0.20	ng	99
30) Pyrene	19.484	202	7576	0.24	ng	99
32) Benzo(a)anthracene	21.226	228	6050	0.21	ng	96
33) Chrysene	21.279	228	8019	0.25	ng	99
34) Bis(2-ethylhexyl)phtha...	21.173	149	2428	0.20	ng	98
36) Indeno(1,2,3-cd)pyrene	25.691	276	8571	0.23	ng	99
37) Benzo(b)fluoranthene	22.843	252	8671	0.25	ng	93
38) Benzo(k)fluoranthene	22.843	252	8671	0.24	ng	# 89
39) Benzo(a)pyrene	23.367	252	7197	0.23	ng	# 90
40) Dibenzo(a,h)anthracene	25.705	278	6816	0.22	ng	# 92
41) Benzo(g,h,i)perylene	26.365	276	8260	0.25	ng	97

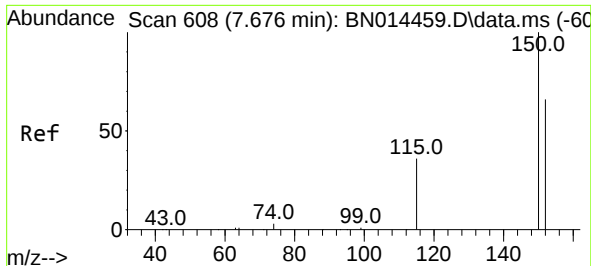
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN042821\
 Data File : BN014477.D
 Acq On : 28 Apr 2021 18:54
 Operator : CG/JU
 Sample : M1458-07
 Misc : LOD-MDL-WTR-0.2PPM
 ALS Vial : 12 Sample Multiplier: 1

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

Quant Time: Apr 29 02:07:19 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN042821.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Apr 27 19:23:29 2021
 Response via : Initial Calibration

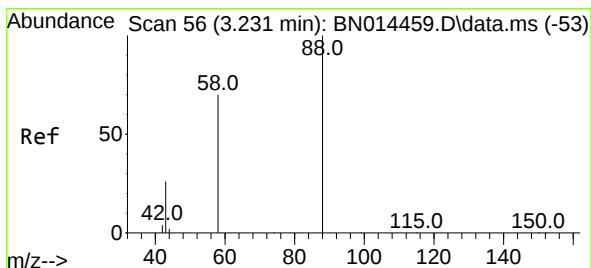
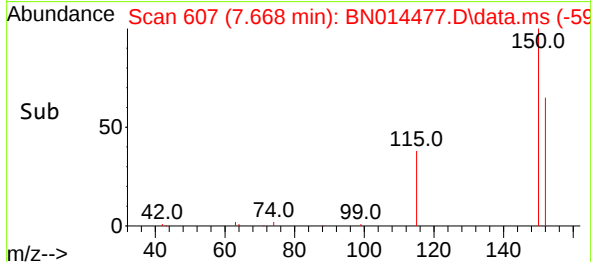
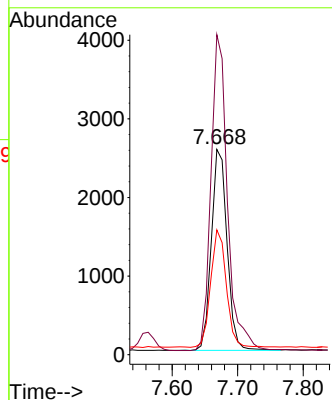
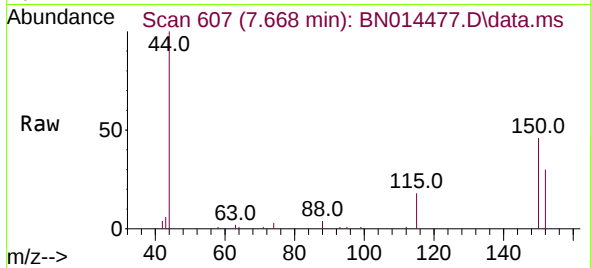




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.40 ng
 RT: 7.668 min Scan# 607
 Delta R.T. -0.008 min
 Lab File: BN014477.D
 Acq: 28 Apr 2021 18:54

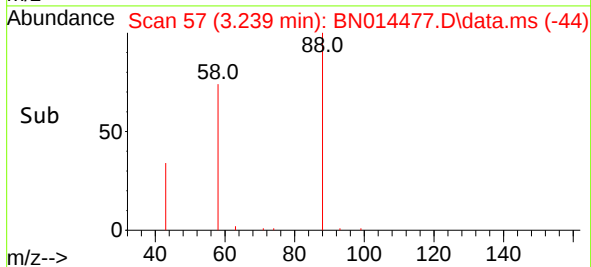
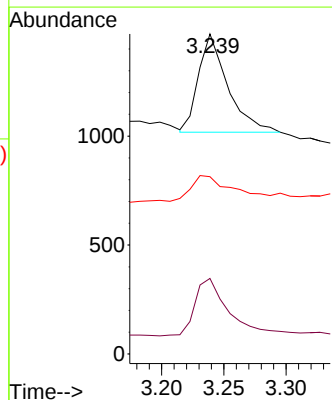
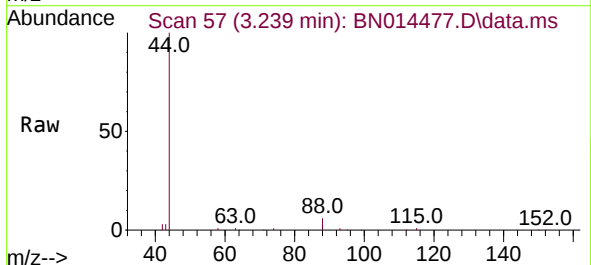
Instrument :
 BNA_N
 ClientSampleId :
 LOD-MDL-WATER-01-QT1-2021

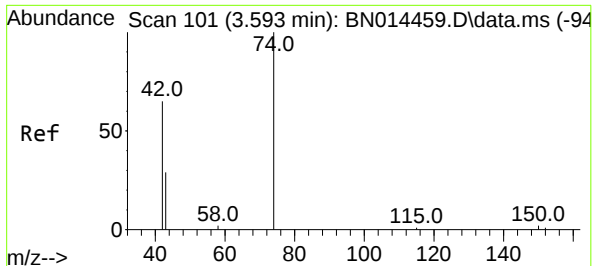
Tgt Ion:152 Resp: 4267
 Ion Ratio Lower Upper
 152 100
 150 155.9 121.2 181.8
 115 60.8 46.0 69.0



#2
 1,4-Dioxane
 Concen: 0.16 ng
 RT: 3.239 min Scan# 57
 Delta R.T. 0.008 min
 Lab File: BN014477.D
 Acq: 28 Apr 2021 18:54

Tgt Ion: 88 Resp: 739
 Ion Ratio Lower Upper
 88 100
 58 67.4 53.1 79.7
 43 55.3 20.3 30.5

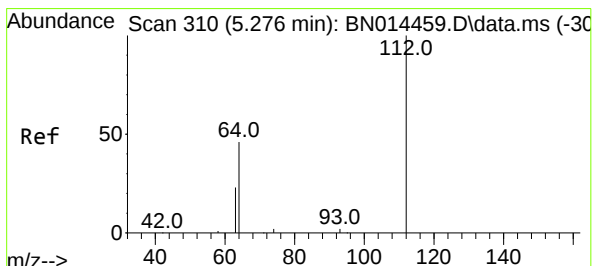
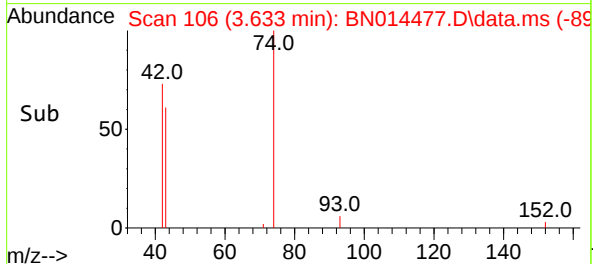
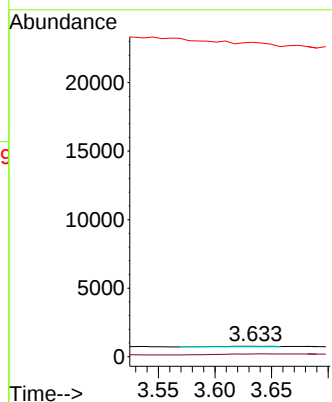
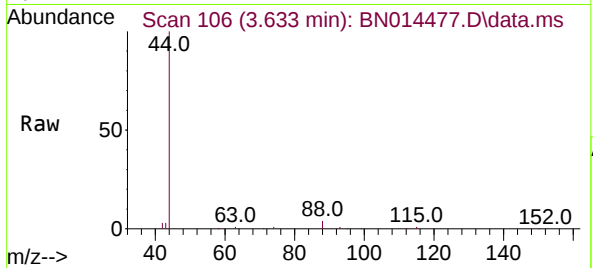




#3
n-Nitrosodimethylamine
Concen: 0.08 ng
RT: 3.633 min Scan# 106
Delta R.T. 0.040 min
Lab File: BN014477.D
Acq: 28 Apr 2021 18:54

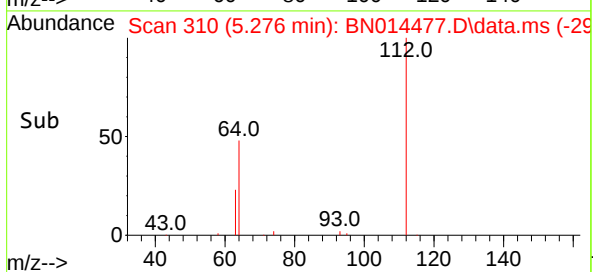
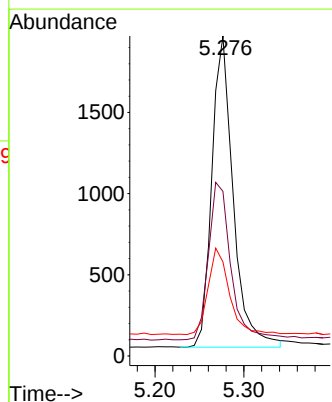
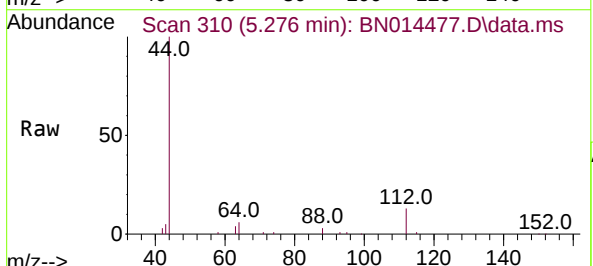
Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT1-2021

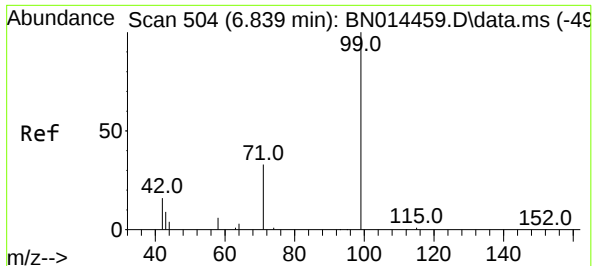
Tgt Ion: 42 Resp: 182
Ion Ratio Lower Upper
42 100
74 245.1 124.7 187.1#
44 0.0 0.0 0.0



#4
2-Fluorophenol
Concen: 0.40 ng
RT: 5.276 min Scan# 310
Delta R.T. 0.000 min
Lab File: BN014477.D
Acq: 28 Apr 2021 18:54

Tgt Ion: 112 Resp: 3199
Ion Ratio Lower Upper
112 100
64 52.7 41.4 62.2
63 27.5 21.8 32.8

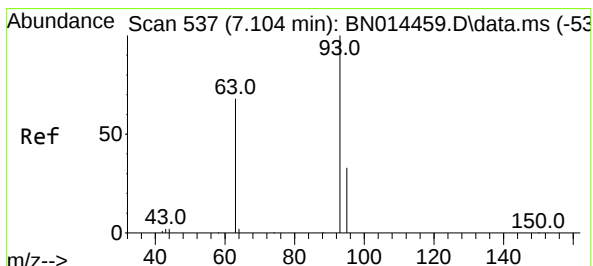
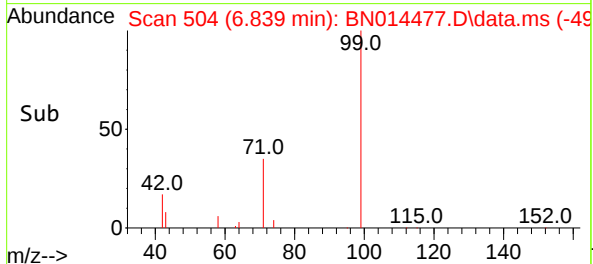
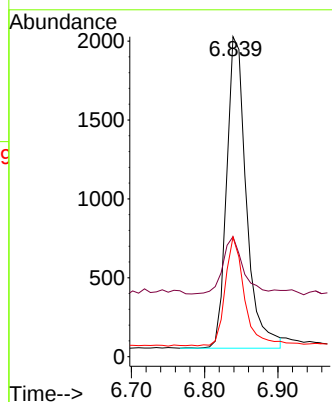
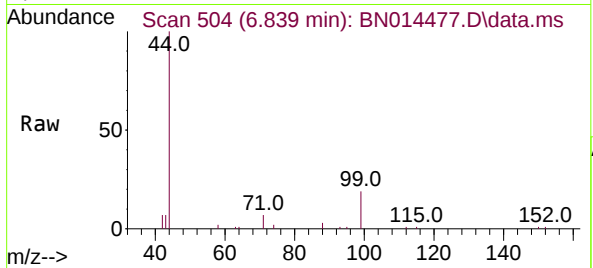




#5
Phenol-d6
Concen: 0.37 ng
RT: 6.839 min Scan# 504
Delta R.T. 0.000 min
Lab File: BN014477.D
Acq: 28 Apr 2021 18:54

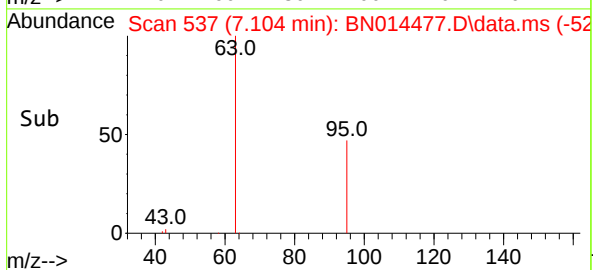
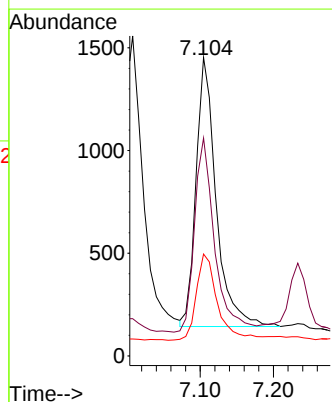
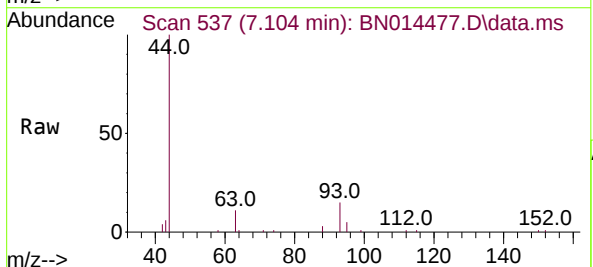
Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT1-2021

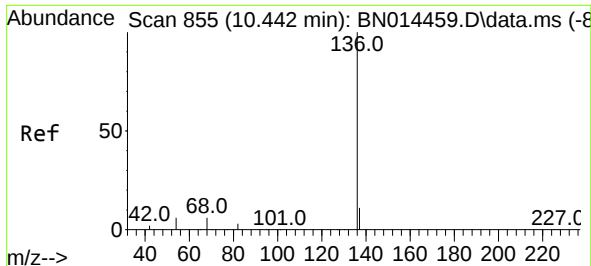
Tgt Ion: 99 Resp: 3671
Ion Ratio Lower Upper
99 100
42 18.8 13.8 20.6
71 33.2 25.5 38.3



#6
bis(2-Chloroethyl)ether
Concen: 0.25 ng
RT: 7.104 min Scan# 537
Delta R.T. 0.000 min
Lab File: BN014477.D
Acq: 28 Apr 2021 18:54

Tgt Ion: 93 Resp: 2501
Ion Ratio Lower Upper
93 100
63 72.6 56.7 85.1
95 33.9 26.3 39.5

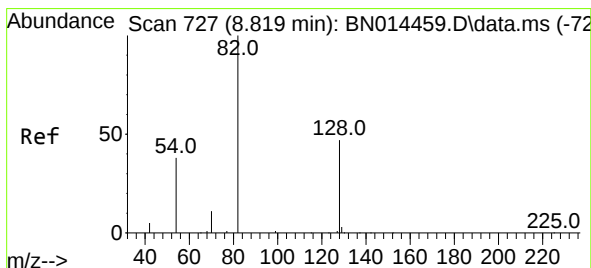
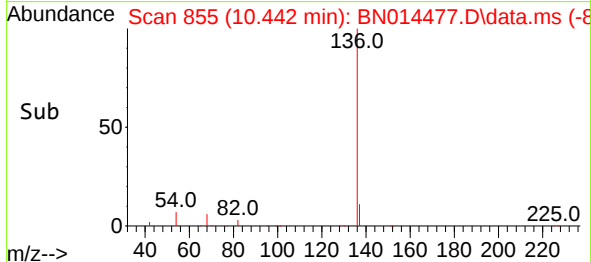
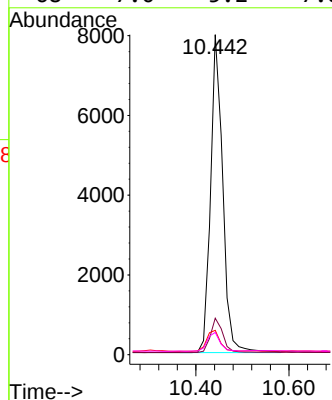
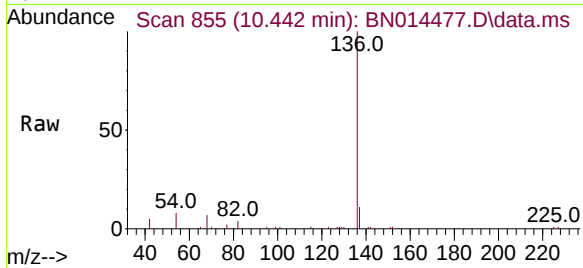




#7
Naphthalene-d8
Concen: 0.40 ng
RT: 10.442 min Scan# 855
Delta R.T. 0.000 min
Lab File: BN014477.D
Acq: 28 Apr 2021 18:54

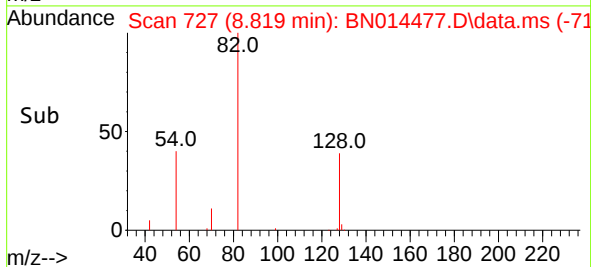
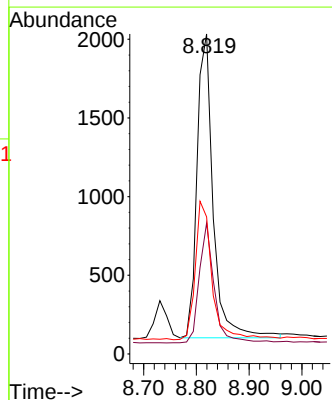
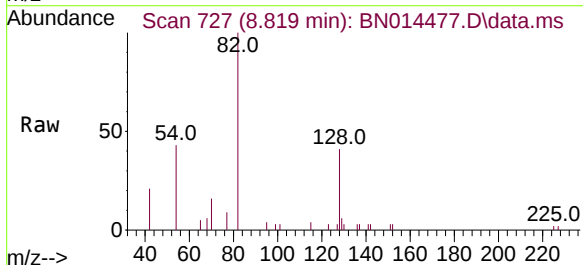
Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT1-2021

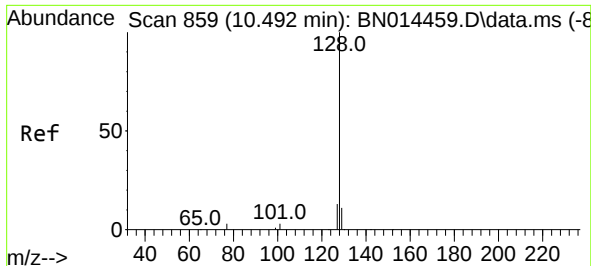
Tgt Ion:136	Resp:	14510
Ion Ratio	Lower	Upper
136	100	
137	11.4	9.0 13.4
54	7.6	5.7 8.5
68	7.0	5.2 7.8



#8
Nitrobenzene-d5
Concen: 0.42 ng
RT: 8.819 min Scan# 727
Delta R.T. 0.000 min
Lab File: BN014477.D
Acq: 28 Apr 2021 18:54

Tgt Ion: 82	Resp:	4105
Ion Ratio	Lower	Upper
82	100	
128	40.9	38.5 57.7
54	42.9	32.1 48.1

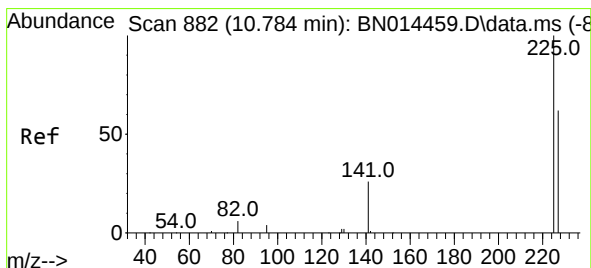
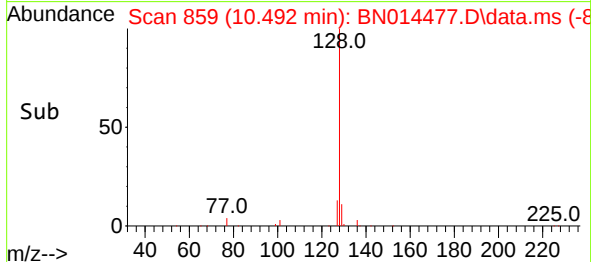
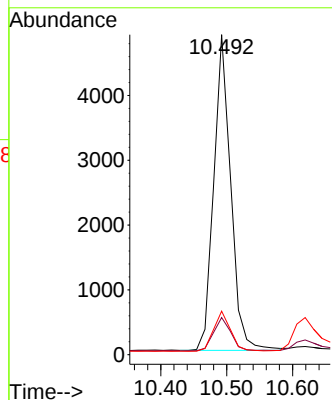
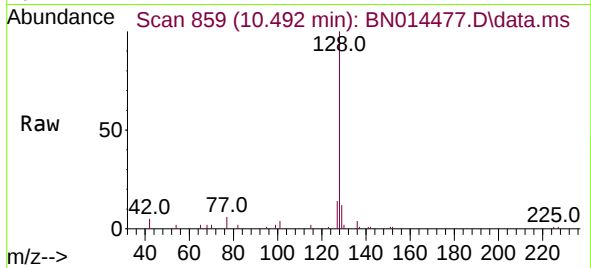




#9
Naphthalene
Concen: 0.24 ng
RT: 10.492 min Scan# 859
Delta R.T. 0.000 min
Lab File: BN014477.D
Acq: 28 Apr 2021 18:54

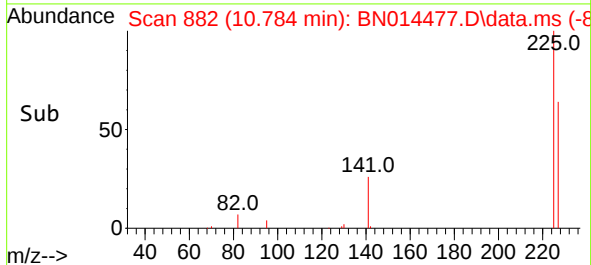
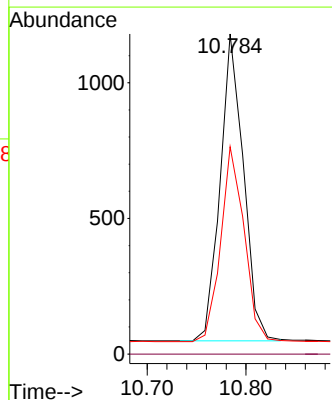
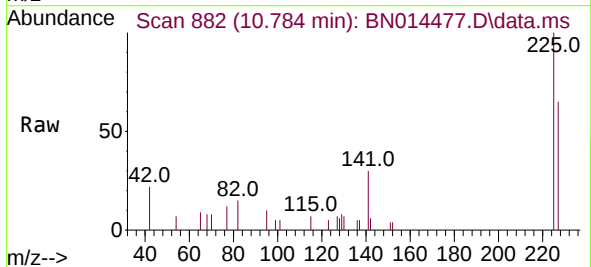
Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT1-2021

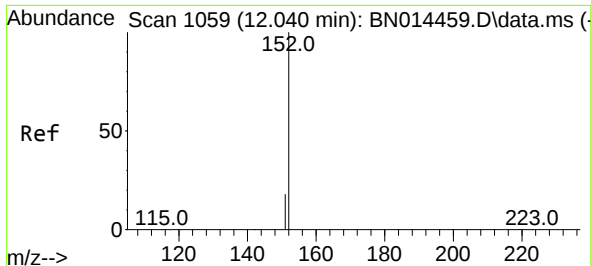
Tgt Ion:	128	Resp:	8689
Ion	Ratio	Lower	Upper
128	100		
129	11.6	9.0	13.4
127	13.6	10.5	15.7



#10
Hexachlorobutadiene
Concen: 0.27 ng
RT: 10.784 min Scan# 882
Delta R.T. 0.000 min
Lab File: BN014477.D
Acq: 28 Apr 2021 18:54

Tgt Ion:	225	Resp:	1849
Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	63.9	51.5	77.3

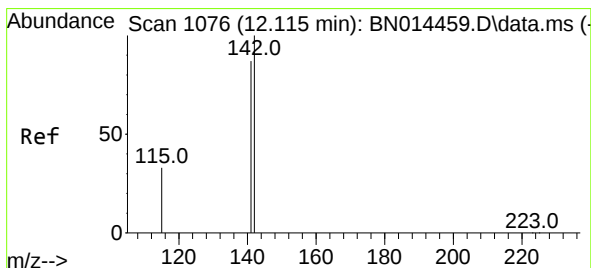
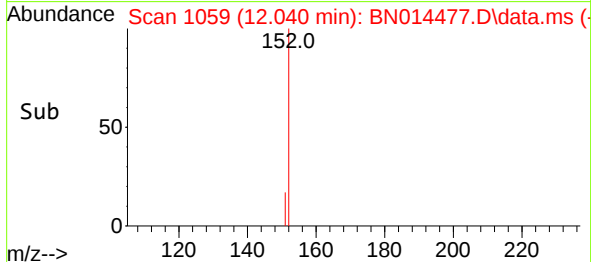
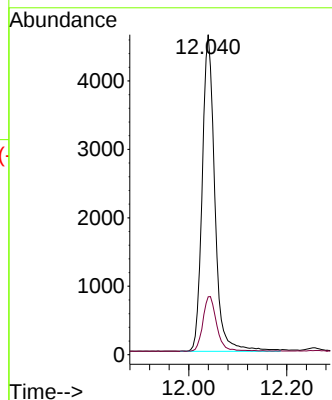
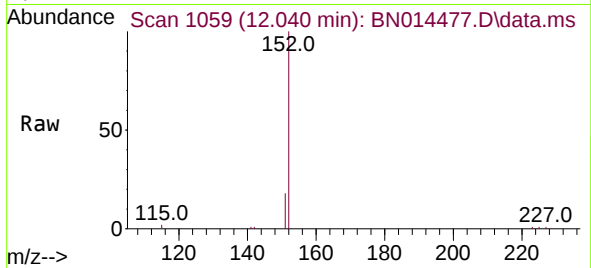




#11
2-Methylnaphthalene-d10
Concen: 0.38 ng
RT: 12.040 min Scan# 1059
Delta R.T. 0.000 min
Lab File: BN014477.D
Acq: 28 Apr 2021 18:54

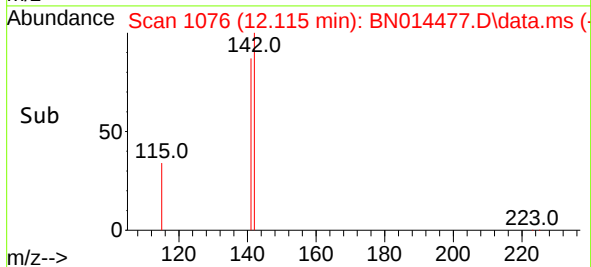
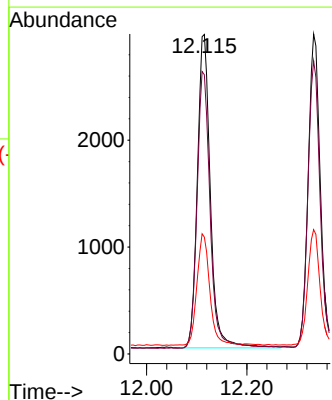
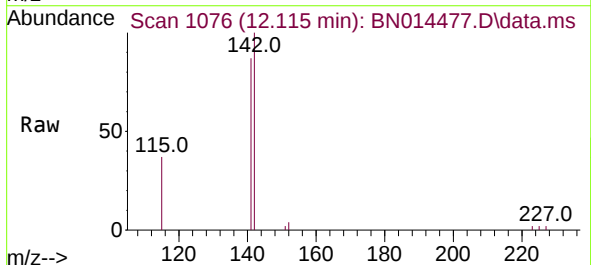
Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT1-2021

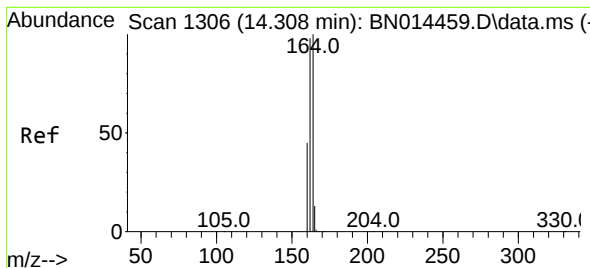
Tgt Ion:152 Resp: 8262
Ion Ratio Lower Upper
152 100
151 19.1 16.2 24.4



#12
2-Methylnaphthalene
Concen: 0.22 ng
RT: 12.115 min Scan# 1076
Delta R.T. 0.000 min
Lab File: BN014477.D
Acq: 28 Apr 2021 18:54

Tgt Ion:142 Resp: 5300
Ion Ratio Lower Upper
142 100
141 87.4 69.6 104.4
115 36.5 27.0 40.6





#13

Acenaphthene-d10

Concen: 0.40 ng

RT: 14.296 min Scan# 1305

Delta R.T. -0.013 min

Lab File: BN014477.D

Acq: 28 Apr 2021 18:54

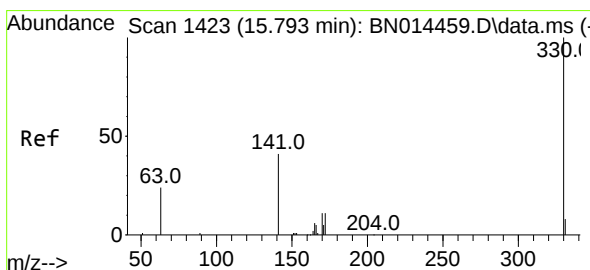
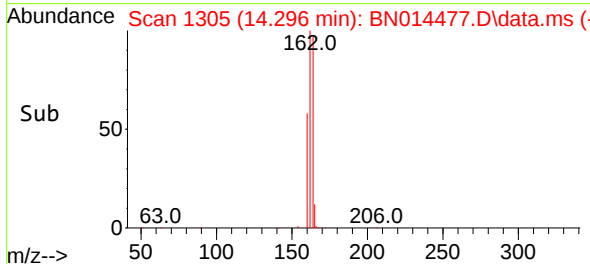
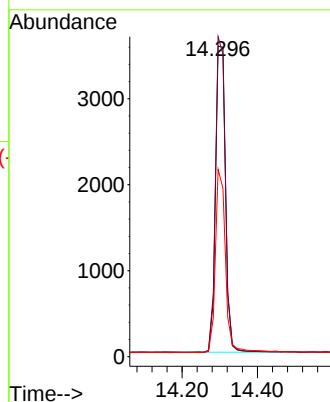
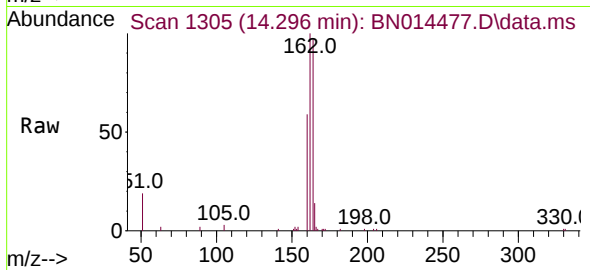
Tgt Ion:164 Resp: 6561

Ion Ratio Lower Upper

164 100

162 103.0 78.3 117.5

160 60.3 36.6 54.8#



#14

2,4,6-Tribromophenol

Concen: 0.29 ng

RT: 15.793 min Scan# 1423

Delta R.T. 0.000 min

Lab File: BN014477.D

Acq: 28 Apr 2021 18:54

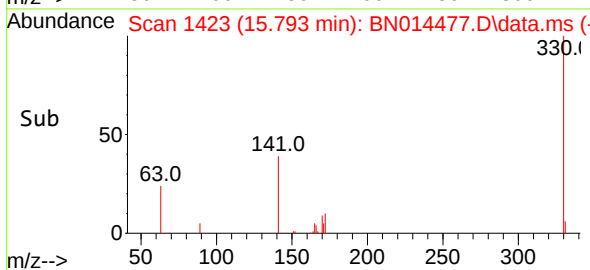
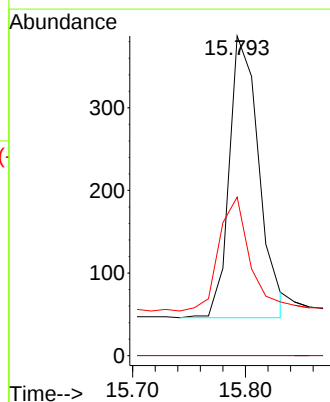
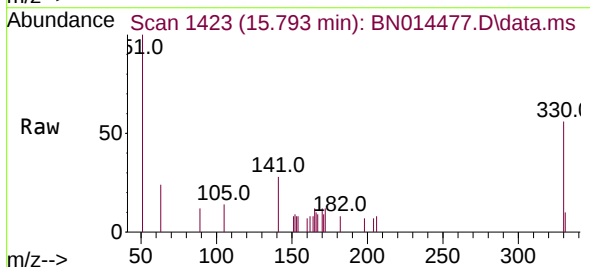
Tgt Ion:330 Resp: 622

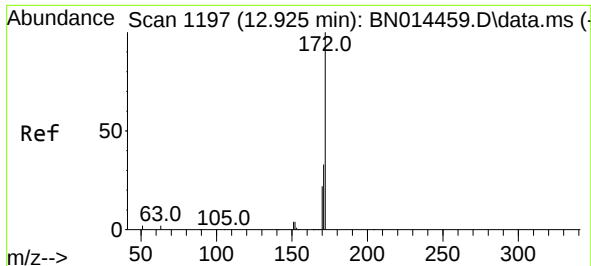
Ion Ratio Lower Upper

330 100

332 0.0 0.0 0.0

141 42.3 29.3 43.9

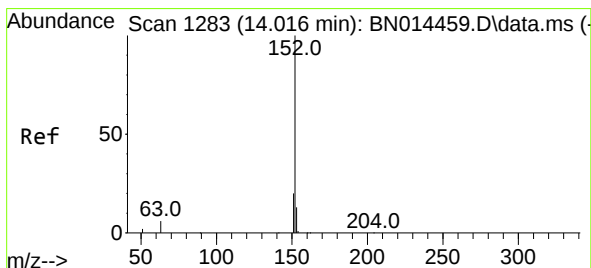
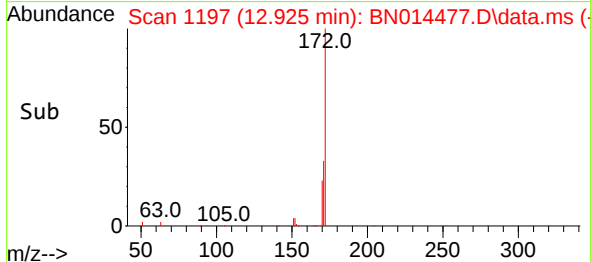
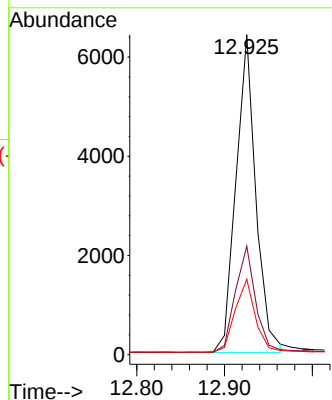
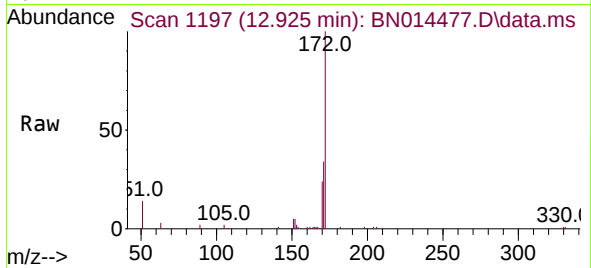




#15
2-Fluorobiphenyl
Concen: 0.41 ng
RT: 12.925 min Scan# 1197
Delta R.T. 0.000 min
Lab File: BN014477.D
Acq: 28 Apr 2021 18:54

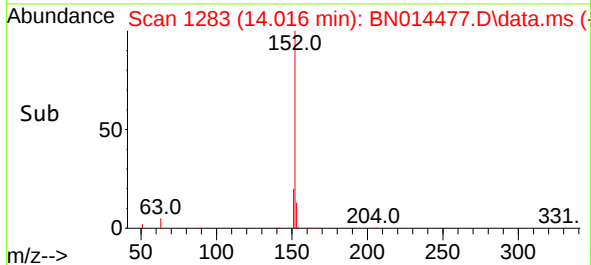
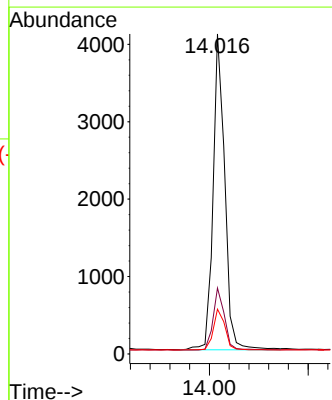
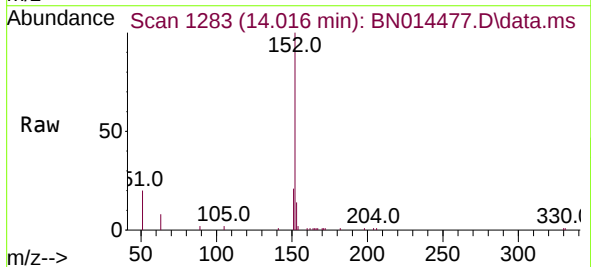
Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT1-2021

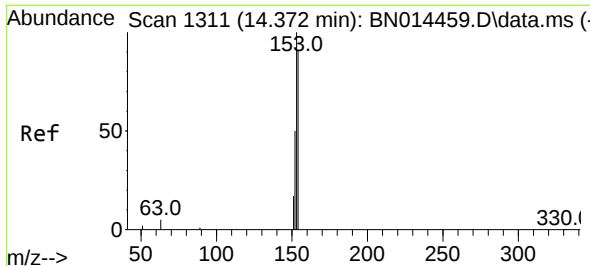
Tgt Ion:	172	Resp:	10015
Ion	Ratio	Lower	Upper
172	100		
171	33.9	27.0	40.4
170	23.5	18.2	27.4



#16
Acenaphthylene
Concen: 0.26 ng
RT: 14.016 min Scan# 1283
Delta R.T. 0.000 min
Lab File: BN014477.D
Acq: 28 Apr 2021 18:54

Tgt Ion:	152	Resp:	6676
Ion	Ratio	Lower	Upper
152	100		
151	19.3	15.4	23.2
153	13.0	10.4	15.6

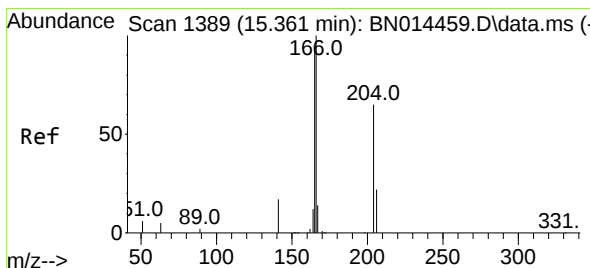
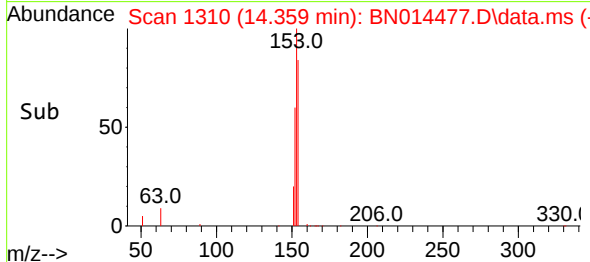
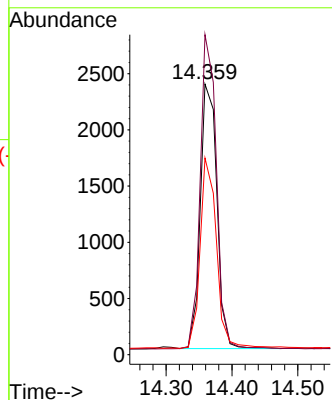
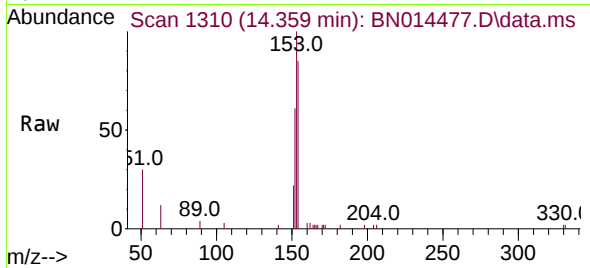




#17
Acenaphthene
Concen: 0.23 ng
RT: 14.359 min Scan# 1310
Delta R.T. -0.013 min
Lab File: BN014477.D
Acq: 28 Apr 2021 18:54

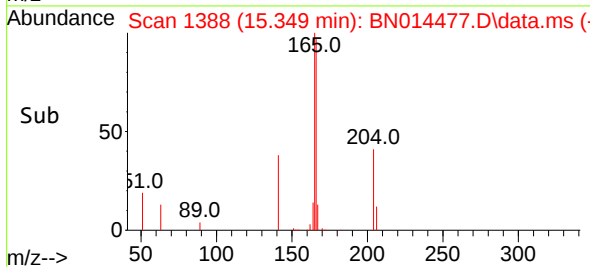
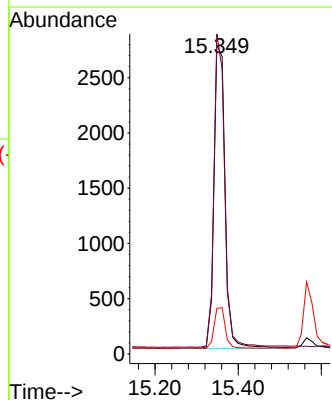
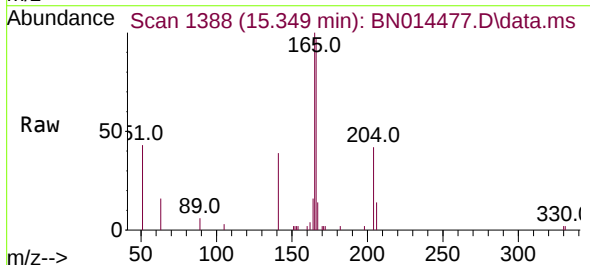
Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT1-2021

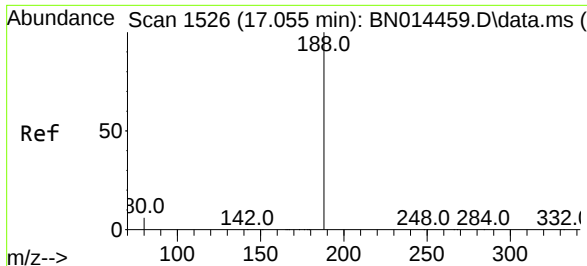
Tgt Ion:154 Resp: 4125
Ion Ratio Lower Upper
154 100
153 116.2 90.5 135.7
152 71.6 47.2 70.8#



#18
Fluorene
Concen: 0.22 ng
RT: 15.349 min Scan# 1388
Delta R.T. -0.013 min
Lab File: BN014477.D
Acq: 28 Apr 2021 18:54

Tgt Ion:166 Resp: 5075
Ion Ratio Lower Upper
166 100
165 99.1 78.1 117.1
167 13.6 11.0 16.6

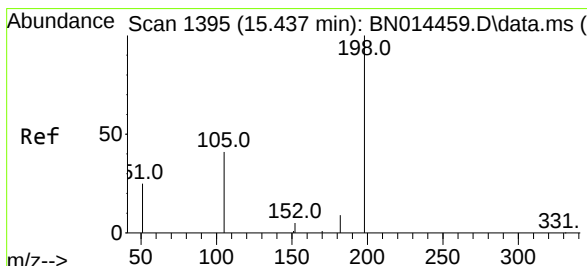
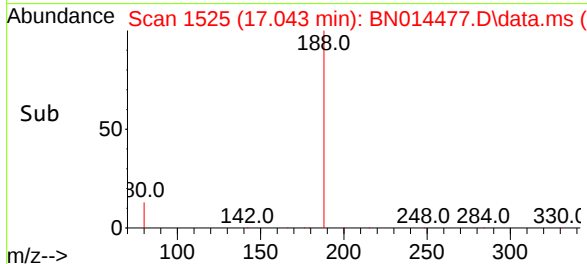
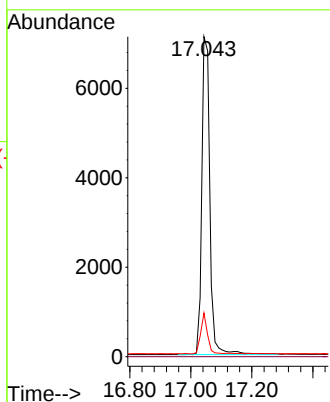
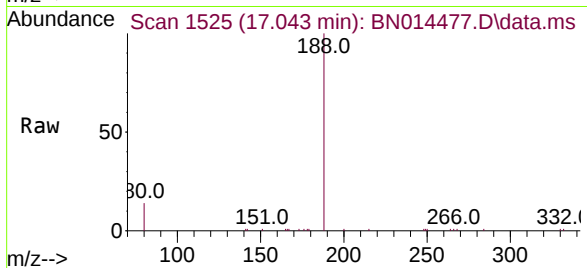




#19
Phenanthrene-d10
Concen: 0.40 ng
RT: 17.043 min Scan# 1525
Delta R.T. -0.013 min
Lab File: BN014477.D
Acq: 28 Apr 2021 18:54

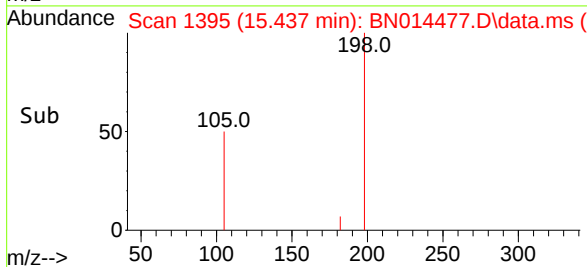
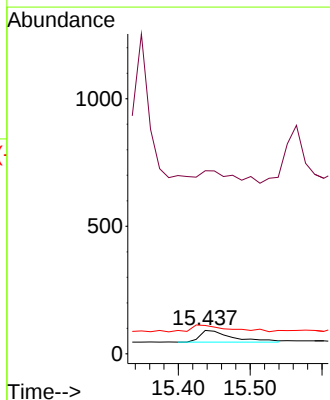
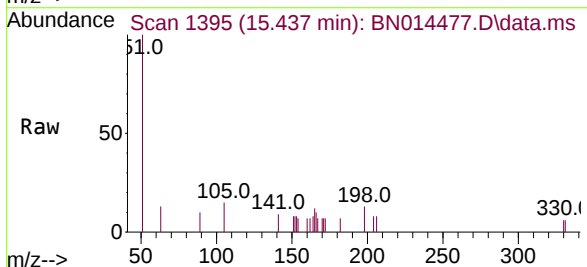
Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT1-2021

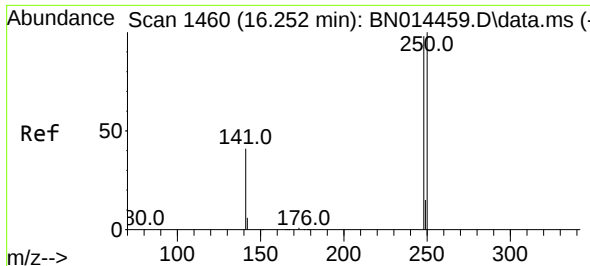
Tgt Ion:188 Resp: 12978
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 13.7 5.4 8.2#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.25 ng
RT: 15.437 min Scan# 1395
Delta R.T. 0.000 min
Lab File: BN014477.D
Acq: 28 Apr 2021 18:54

Tgt Ion:198 Resp: 146
Ion Ratio Lower Upper
198 100
51 780.4 104.5 156.7#
105 120.7 62.2 93.2#

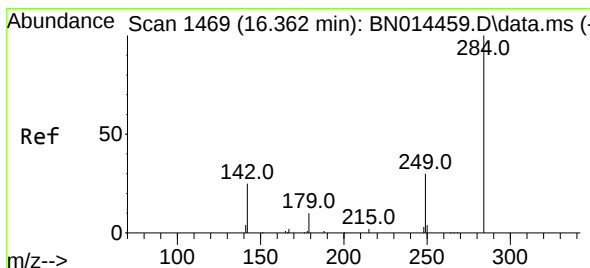
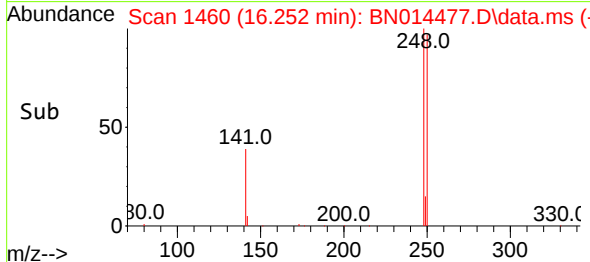
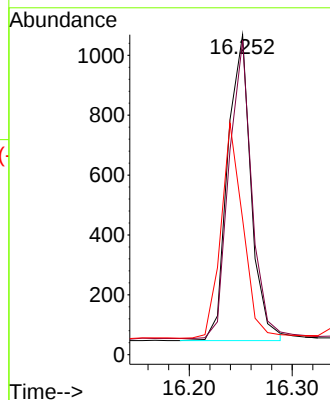
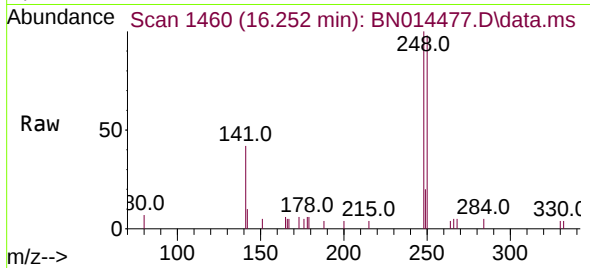




#21
4-Bromophenyl-phenylether
Concen: 0.24 ng
RT: 16.252 min Scan# 1460
Delta R.T. -0.001 min
Lab File: BN014477.D
Acq: 28 Apr 2021 18:54

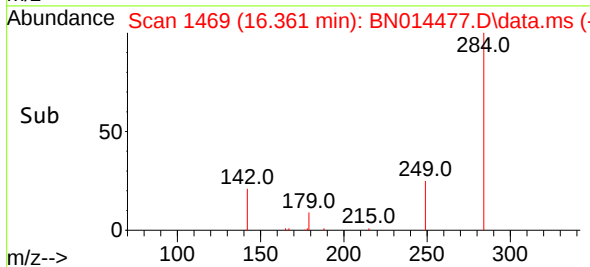
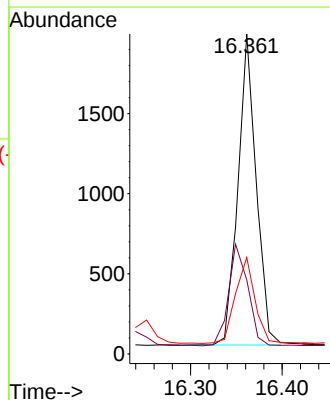
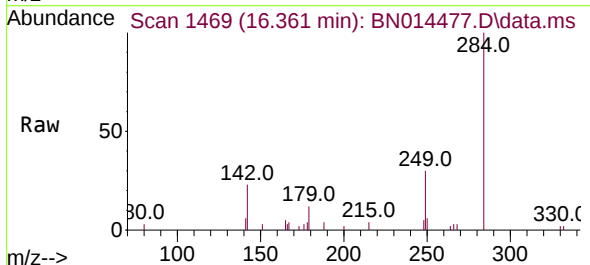
Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT1-2021

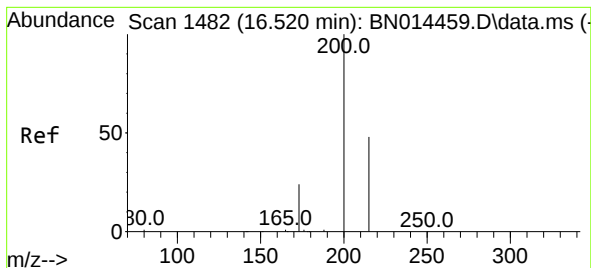
Tgt Ion:	248	Resp:	1608
Ion	Ratio	Lower	Upper
248	100		
250	98.2	81.8	122.6
141	42.4	34.2	51.2



#22
Hexachlorobenzene
Concen: 0.31 ng
RT: 16.361 min Scan# 1469
Delta R.T. -0.001 min
Lab File: BN014477.D
Acq: 28 Apr 2021 18:54

Tgt Ion:	284	Resp:	2689
Ion	Ratio	Lower	Upper
284	100		
142	34.5	27.2	40.8
249	29.4	23.4	35.2





#23

Atrazine

Concen: 0.18 ng

RT: 16.519 min Scan# 1482

Delta R.T. -0.001 min

Lab File: BN014477.D

Acq: 28 Apr 2021 18:54

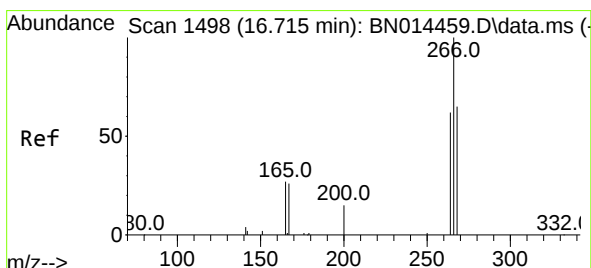
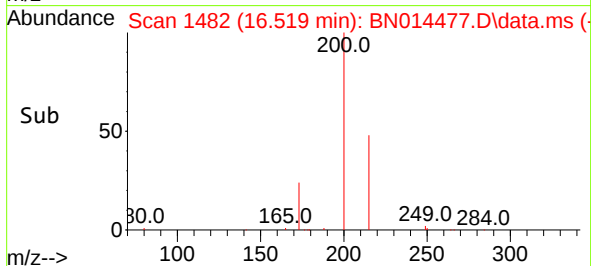
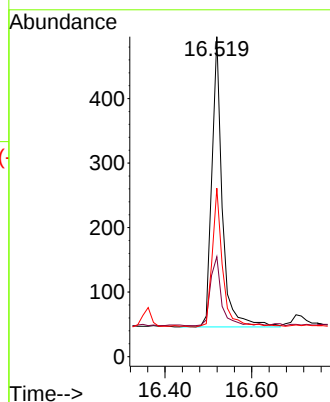
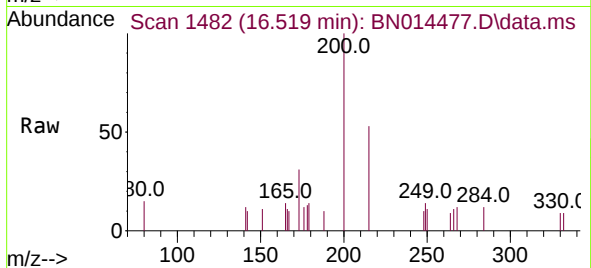
Tgt Ion:	200	Resp:	751
Ion Ratio	Lower	Upper	
200	100		
173	31.3	20.8	31.2#
215	52.6	39.3	58.9

Instrument :

BNA_N

ClientSampleId :

LOD-MDL-WATER-01-QT1-2021



#24

Pentachlorophenol

Concen: 0.33 ng

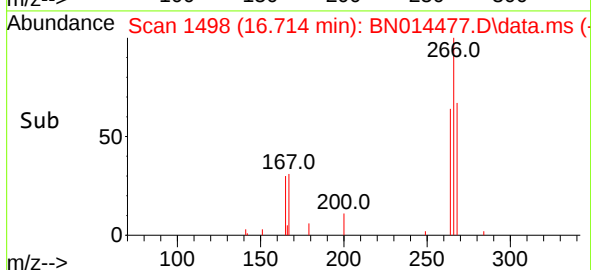
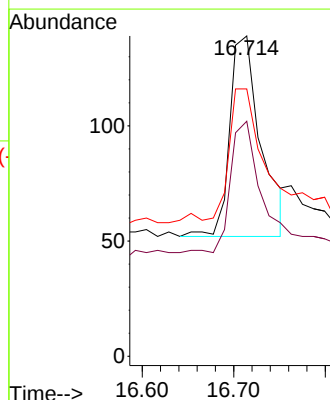
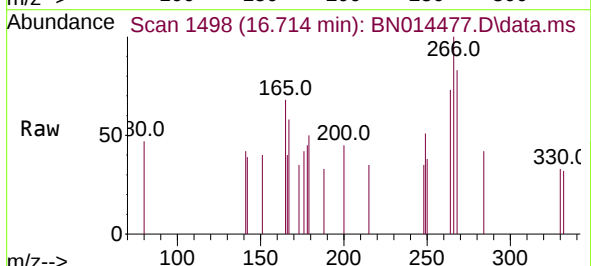
RT: 16.714 min Scan# 1498

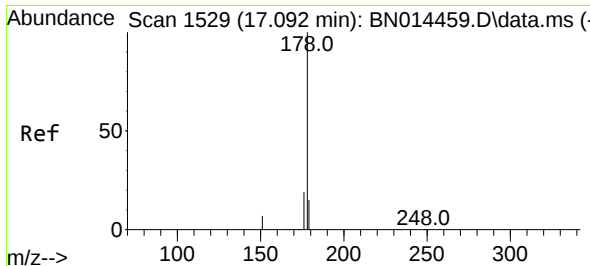
Delta R.T. -0.001 min

Lab File: BN014477.D

Acq: 28 Apr 2021 18:54

Tgt Ion:	266	Resp:	206
Ion Ratio	Lower	Upper	
266	100		
264	63.6	49.9	74.9
268	72.8	51.6	77.4

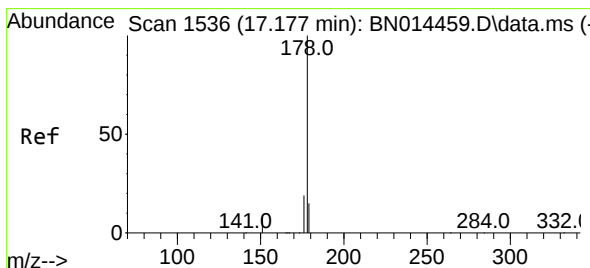
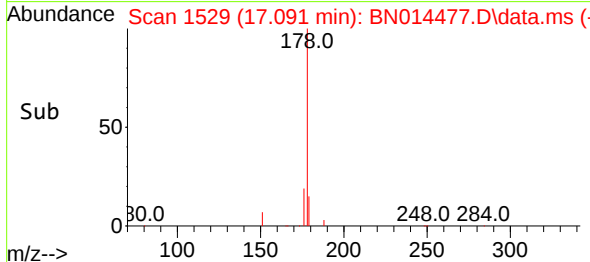
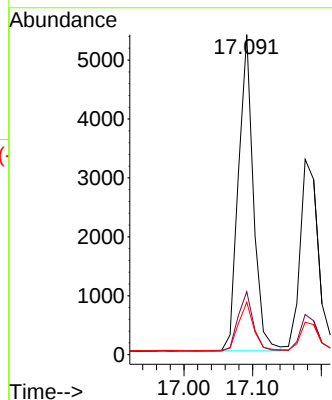
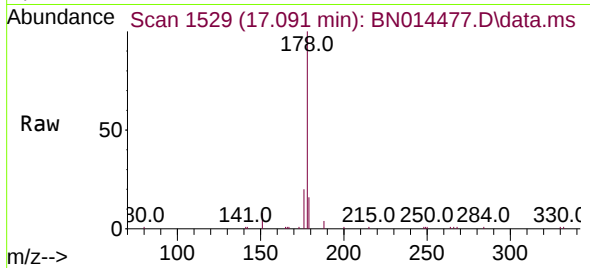




#25
Phenanthrene
Concen: 0.23 ng
RT: 17.091 min Scan# 1529
Delta R.T. -0.001 min
Lab File: BN014477.D
Acq: 28 Apr 2021 18:54

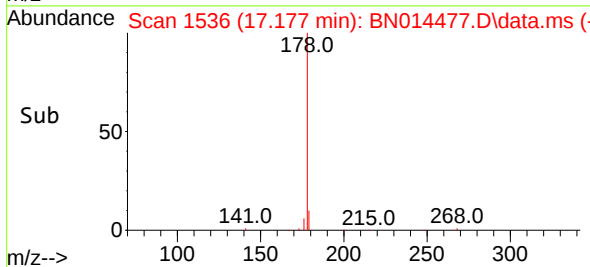
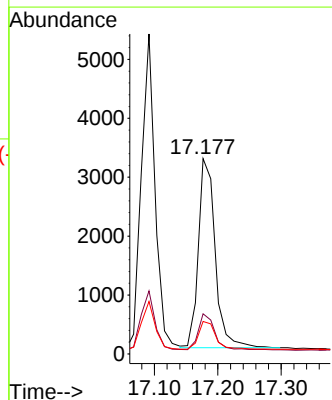
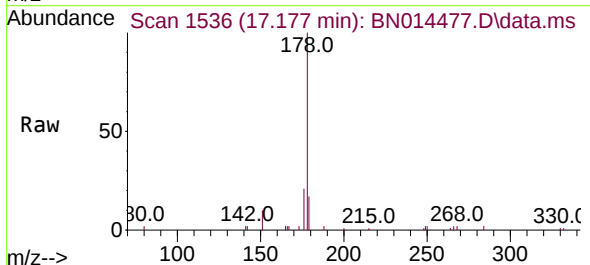
Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT1-2021

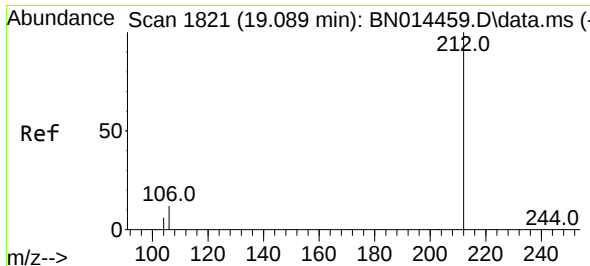
Tgt Ion:178 Resp: 8134
Ion Ratio Lower Upper
178 100
176 19.1 15.1 22.7
179 15.7 12.2 18.4



#26
Anthracene
Concen: 0.21 ng
RT: 17.177 min Scan# 1536
Delta R.T. -0.001 min
Lab File: BN014477.D
Acq: 28 Apr 2021 18:54

Tgt Ion:178 Resp: 5935
Ion Ratio Lower Upper
178 100
176 18.7 14.6 22.0
179 15.2 12.0 18.0

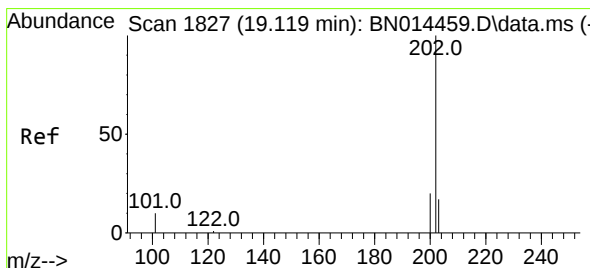
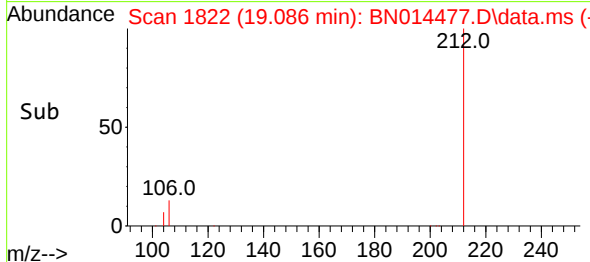
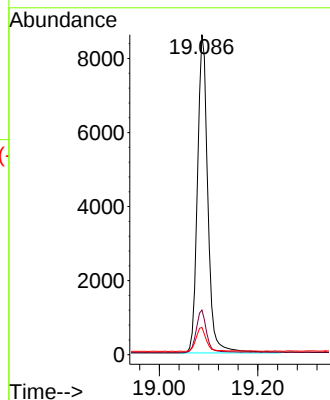
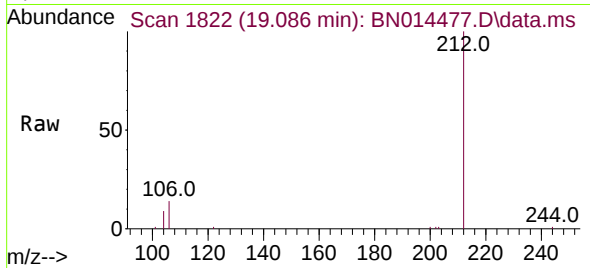




#27
Fluoranthene-d10
Concen: 0.35 ng
RT: 19.086 min Scan# 1822
Delta R.T. -0.003 min
Lab File: BN014477.D
Acq: 28 Apr 2021 18:54

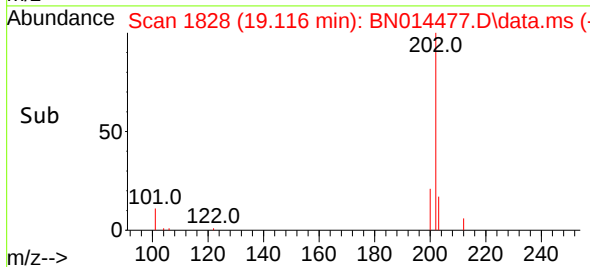
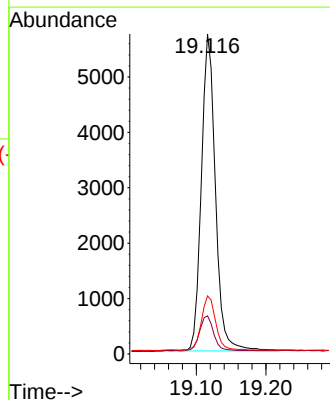
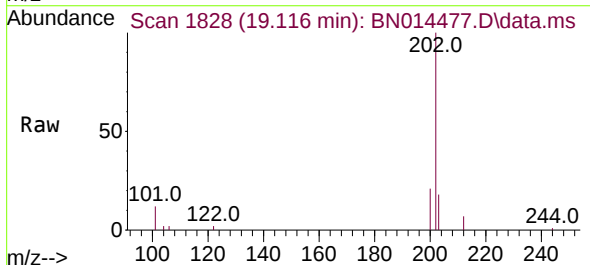
Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT1-2021

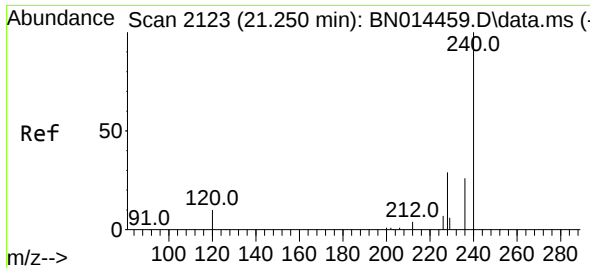
Tgt Ion:212 Resp: 12578
Ion Ratio Lower Upper
212 100
106 13.0 10.2 15.4
104 7.3 5.6 8.4



#28
Fluoranthene
Concen: 0.20 ng
RT: 19.116 min Scan# 1828
Delta R.T. -0.003 min
Lab File: BN014477.D
Acq: 28 Apr 2021 18:54

Tgt Ion:202 Resp: 8035
Ion Ratio Lower Upper
202 100
101 11.3 8.5 12.7
203 17.3 13.7 20.5

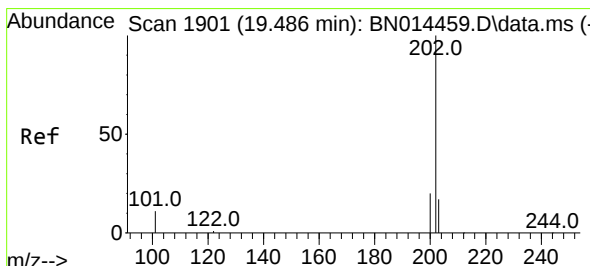
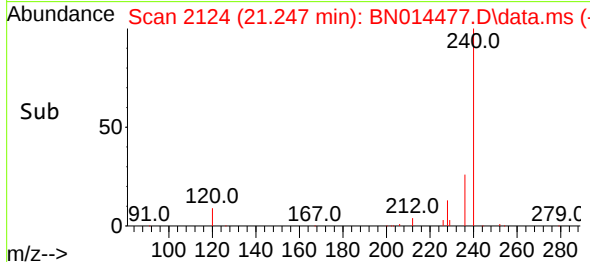
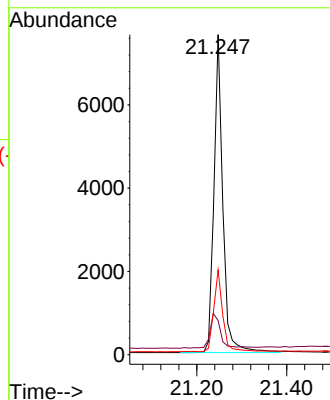
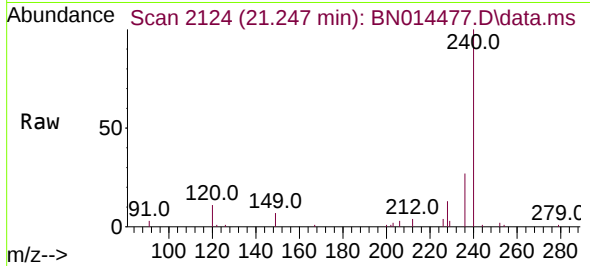




#29
Chrysene-d12
Concen: 0.40 ng
RT: 21.247 min Scan# 2124
Delta R.T. -0.003 min
Lab File: BN014477.D
Acq: 28 Apr 2021 18:54

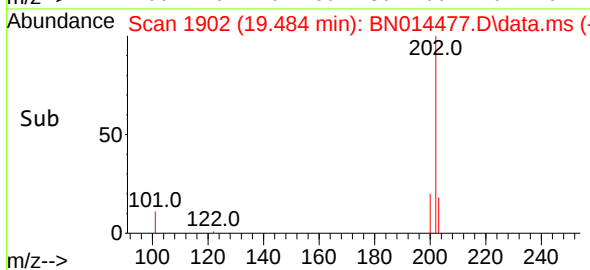
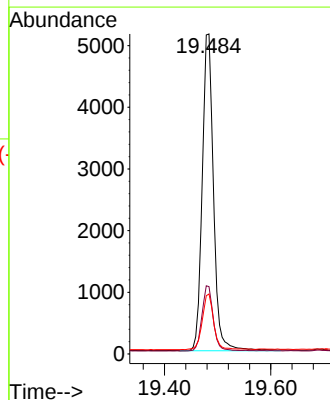
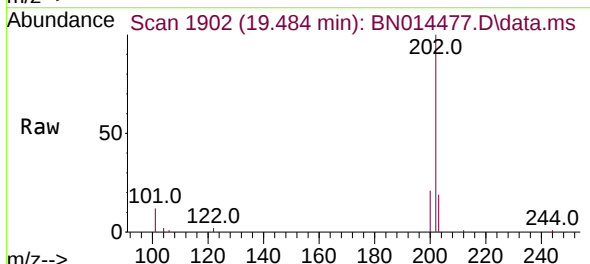
Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT1-2021

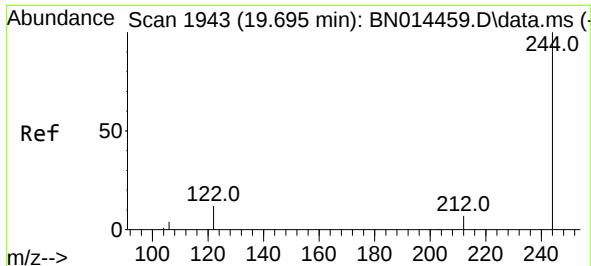
Tgt Ion:240	Resp:	10491
Ion Ratio	Lower	Upper
240	100	
120	10.7	9.0 13.6
236	26.5	21.4 32.0



#30
Pyrene
Concen: 0.24 ng
RT: 19.484 min Scan# 1902
Delta R.T. -0.003 min
Lab File: BN014477.D
Acq: 28 Apr 2021 18:54

Tgt Ion:202	Resp:	7576
Ion Ratio	Lower	Upper
202	100	
200	20.4	16.4 24.6
203	18.0	13.9 20.9

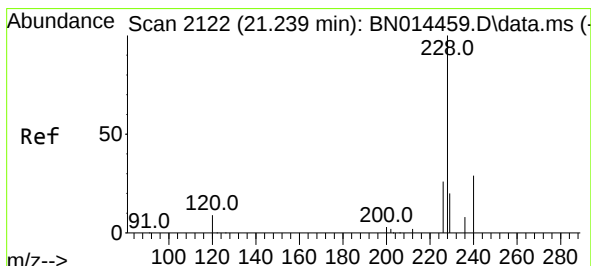
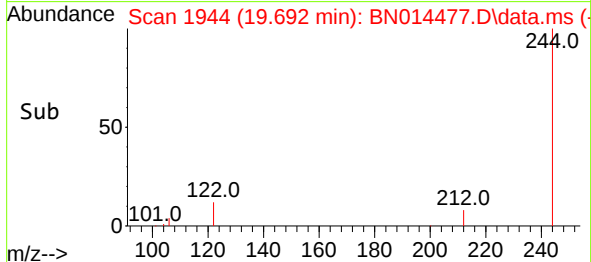
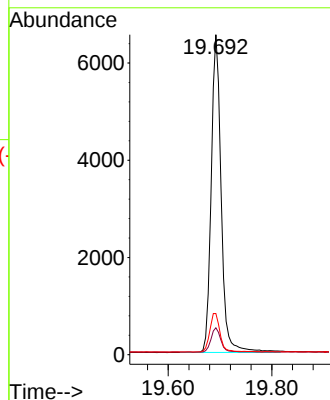
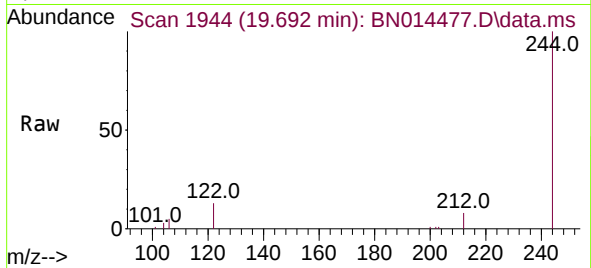




#31
Terphenyl-d14
Concen: 0.42 ng
RT: 19.692 min Scan# 1944
Delta R.T. -0.003 min
Lab File: BN014477.D
Acq: 28 Apr 2021 18:54

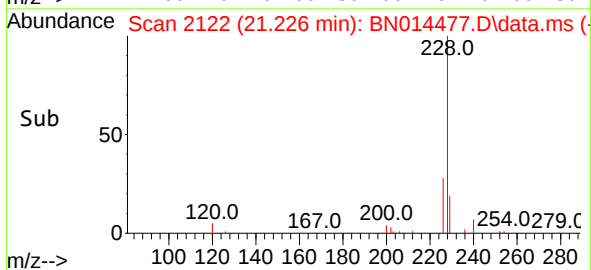
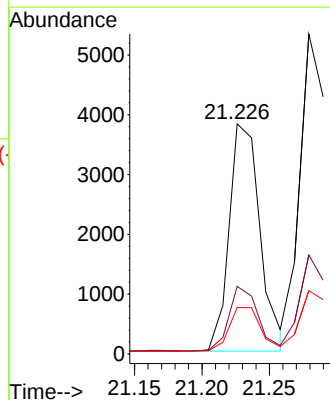
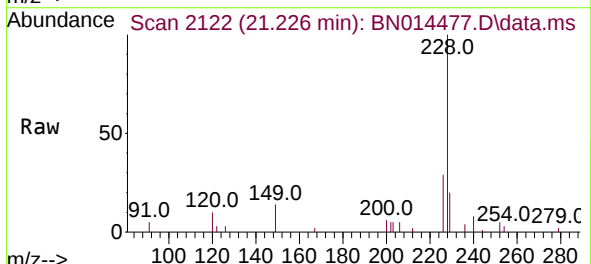
Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT1-2021

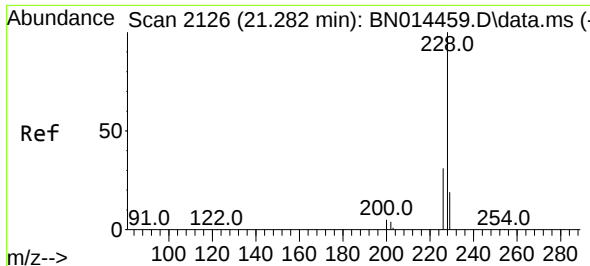
Tgt Ion:244 Resp: 8771
Ion Ratio Lower Upper
244 100
212 8.4 6.2 9.2
122 12.9 9.8 14.8



#32
Benzo(a)anthracene
Concen: 0.21 ng
RT: 21.226 min Scan# 2122
Delta R.T. -0.013 min
Lab File: BN014477.D
Acq: 28 Apr 2021 18:54

Tgt Ion:228 Resp: 6050
Ion Ratio Lower Upper
228 100
226 29.3 20.8 31.2
229 20.2 16.1 24.1

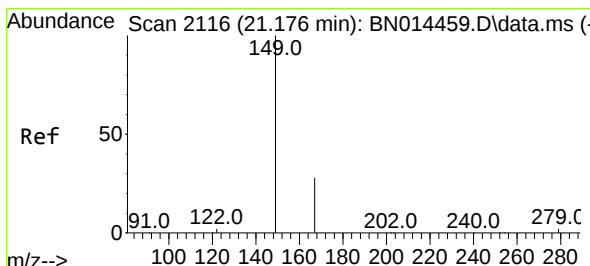
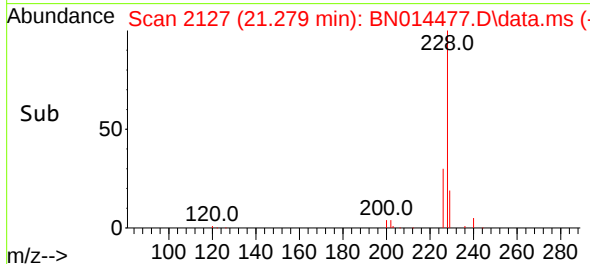
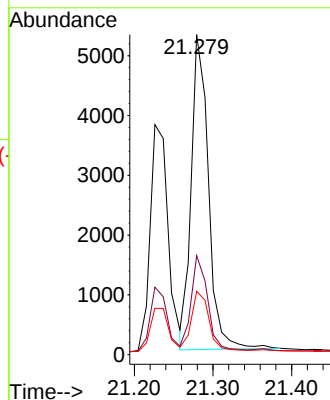
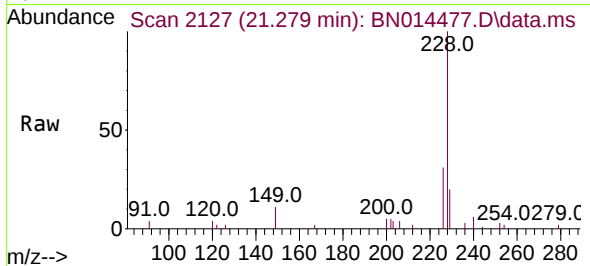




#33
Chrysene
Concen: 0.25 ng
RT: 21.279 min Scan# 2127
Delta R.T. -0.003 min
Lab File: BN014477.D
Acq: 28 Apr 2021 18:54

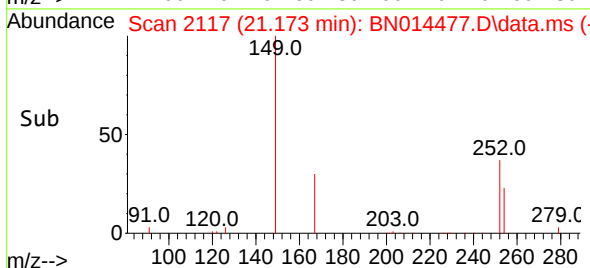
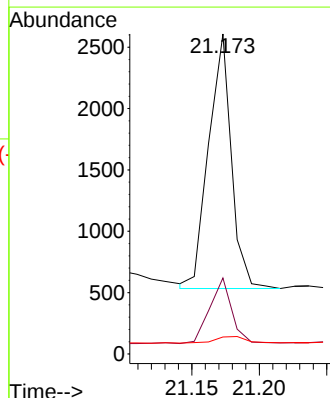
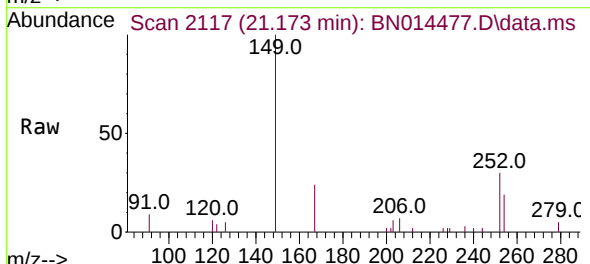
Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT1-2021

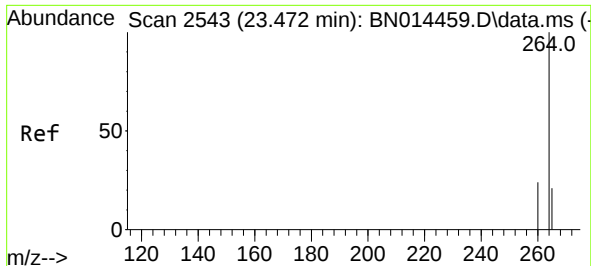
Tgt Ion:228	Resp:	8019
Ion Ratio	Lower	Upper
228	100	
226	31.0	24.8 37.2
229	19.8	15.3 22.9



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.20 ng
RT: 21.173 min Scan# 2117
Delta R.T. -0.003 min
Lab File: BN014477.D
Acq: 28 Apr 2021 18:54

Tgt Ion:149	Resp:	2428
Ion Ratio	Lower	Upper
149	100	
167	25.5	19.4 29.2
279	3.8	2.9 4.3

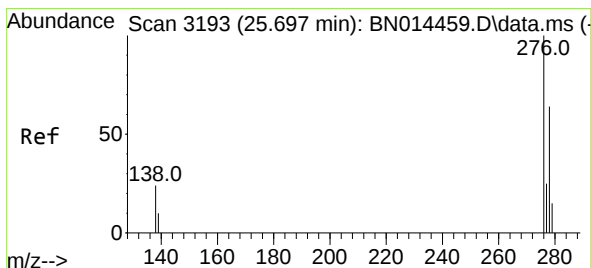
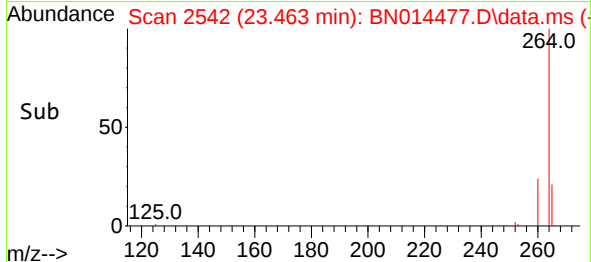
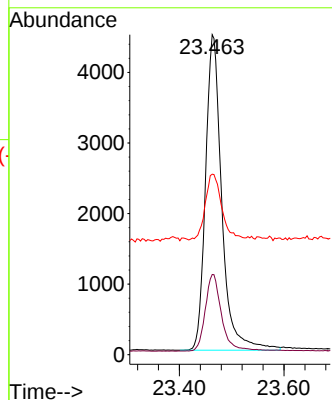
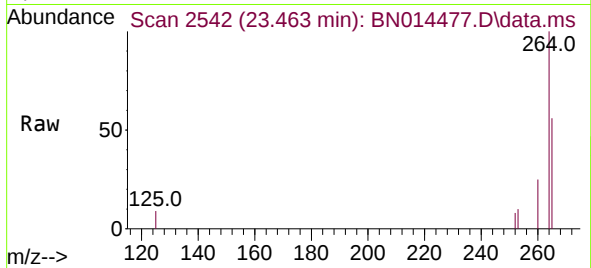




#35
 Perylene-d12
 Concen: 0.40 ng
 RT: 23.463 min Scan# 2542
 Delta R.T. -0.010 min
 Lab File: BN014477.D
 Acq: 28 Apr 2021 18:54

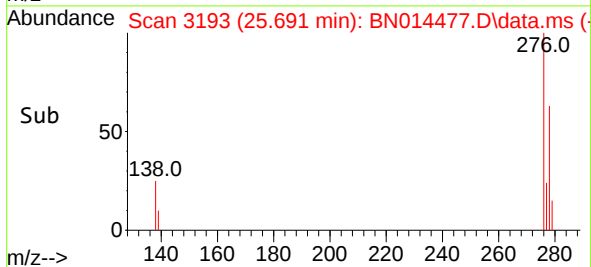
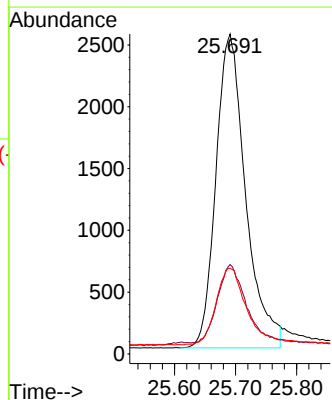
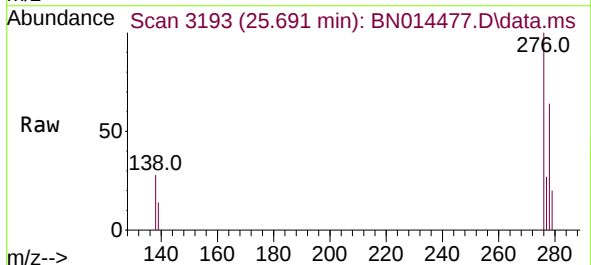
Instrument :
 BNA_N
 ClientSampleId :
 LOD-MDL-WATER-01-QT1-2021

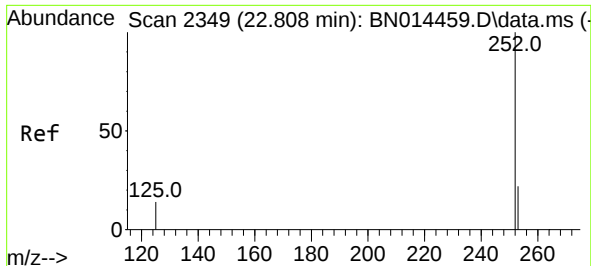
Tgt Ion:264 Resp: 9636
 Ion Ratio Lower Upper
 264 100
 260 25.0 19.8 29.6
 265 56.4 31.6 47.4#



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.23 ng
 RT: 25.691 min Scan# 3193
 Delta R.T. -0.006 min
 Lab File: BN014477.D
 Acq: 28 Apr 2021 18:54

Tgt Ion:276 Resp: 8571
 Ion Ratio Lower Upper
 276 100
 138 23.8 18.5 27.7
 277 25.0 19.9 29.9

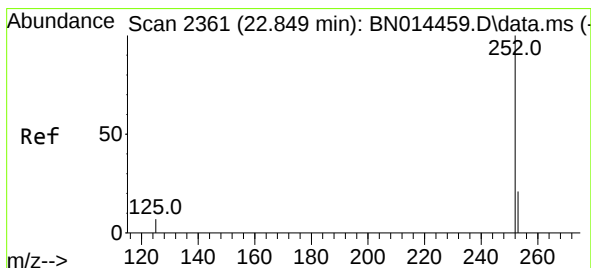
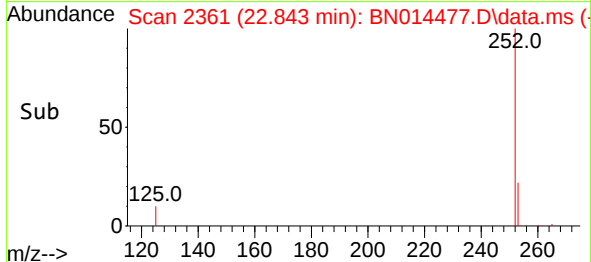
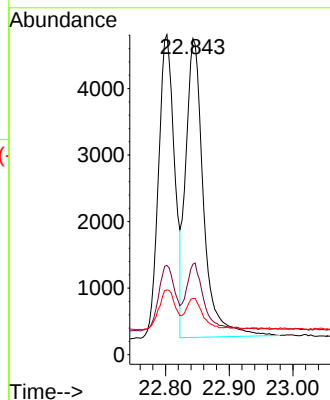
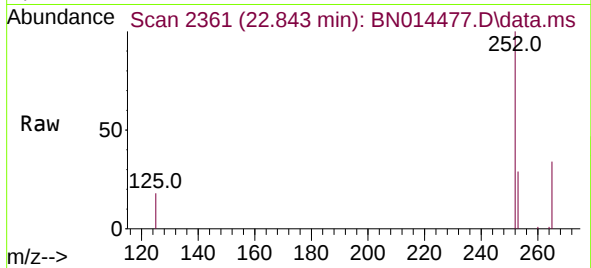




#37
Benzo(b)fluoranthene
Concen: 0.25 ng
RT: 22.843 min Scan# 2361
Delta R.T. 0.035 min
Lab File: BN014477.D
Acq: 28 Apr 2021 18:54

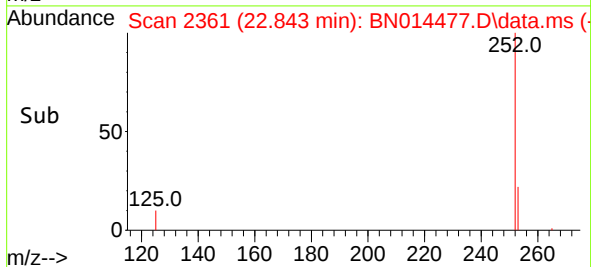
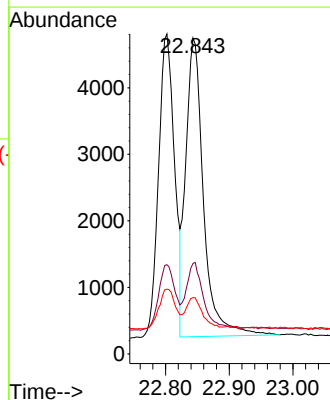
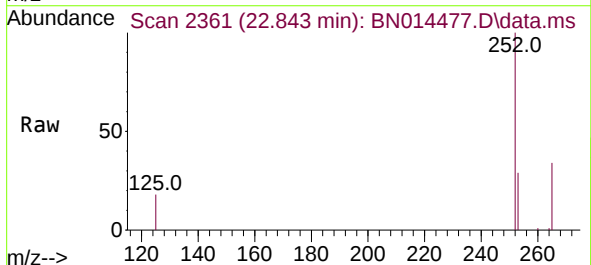
Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT1-2021

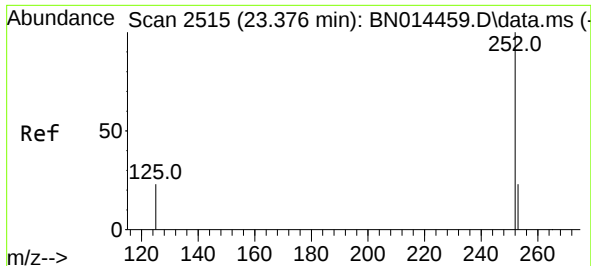
Tgt Ion:252 Resp: 8671
Ion Ratio Lower Upper
252 100
253 28.7 19.3 28.9
125 17.8 12.8 19.2



#38
Benzo(k)fluoranthene
Concen: 0.24 ng
RT: 22.843 min Scan# 2361
Delta R.T. -0.006 min
Lab File: BN014477.D
Acq: 28 Apr 2021 18:54

Tgt Ion:252 Resp: 8671
Ion Ratio Lower Upper
252 100
253 28.7 19.3 28.9
125 17.8 10.0 15.0#

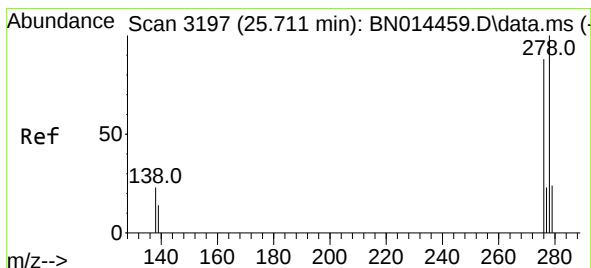
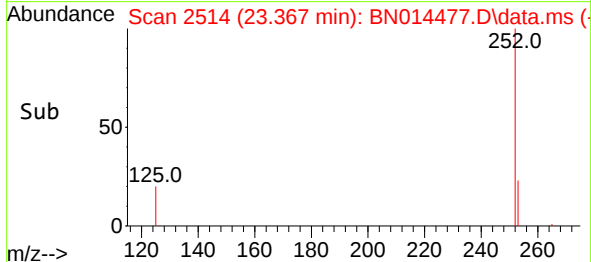
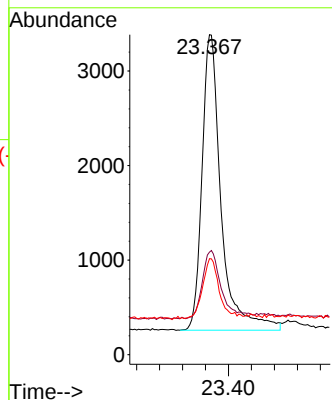
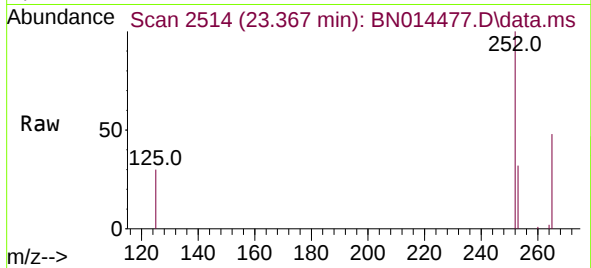




#39
Benzo(a)pyrene
Concen: 0.23 ng
RT: 23.367 min Scan# 2514
Delta R.T. -0.010 min
Lab File: BN014477.D
Acq: 28 Apr 2021 18:54

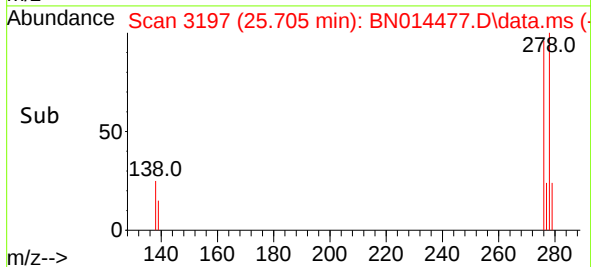
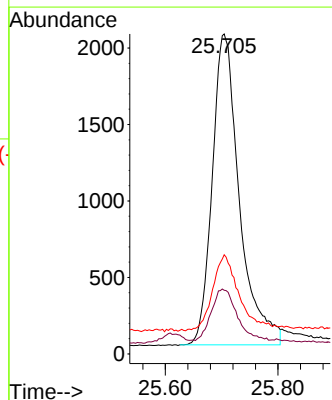
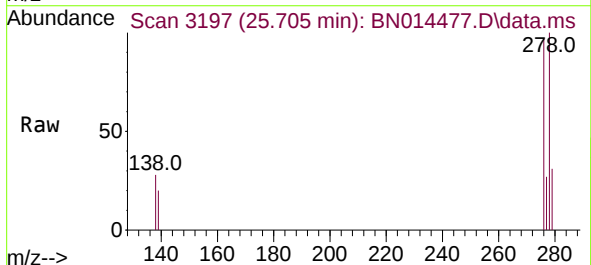
Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT1-2021

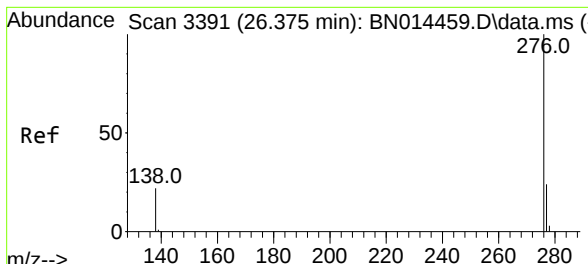
Tgt Ion:252 Resp: 7197
Ion Ratio Lower Upper
252 100
253 32.1 21.0 31.6#
125 30.0 20.8 31.2



#40
Dibenzo(a,h)anthracene
Concen: 0.22 ng
RT: 25.705 min Scan# 3197
Delta R.T. -0.006 min
Lab File: BN014477.D
Acq: 28 Apr 2021 18:54

Tgt Ion:278 Resp: 6816
Ion Ratio Lower Upper
278 100
139 19.9 14.3 21.5
279 31.0 20.3 30.5#





#41
 Benzo(g,h,i)perylene
 Concen: 0.25 ng
 RT: 26.365 min Scan# 3390
 Delta R.T. -0.010 min
 Lab File: BN014477.D
 Acq: 28 Apr 2021 18:54

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

Tgt Ion:	276	Resp:	8260
Ion	Ratio	Lower	Upper
276	100		
277	26.5	19.5	29.3
138	24.0	18.3	27.5

