

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN110624\
 Data File : BN034874.D
 Acq On : 06 Nov 2024 14:22
 Operator : RC/JU
 Sample : P4368-07
 Misc : LOD-MDL-WATER-0.2 ng
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 LOD-MDL-WATER-01-QT4-2024

Quant Time: Nov 06 15:37:23 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN103024.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Nov 05 00:03:28 2024
 Response via : Initial Calibration

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

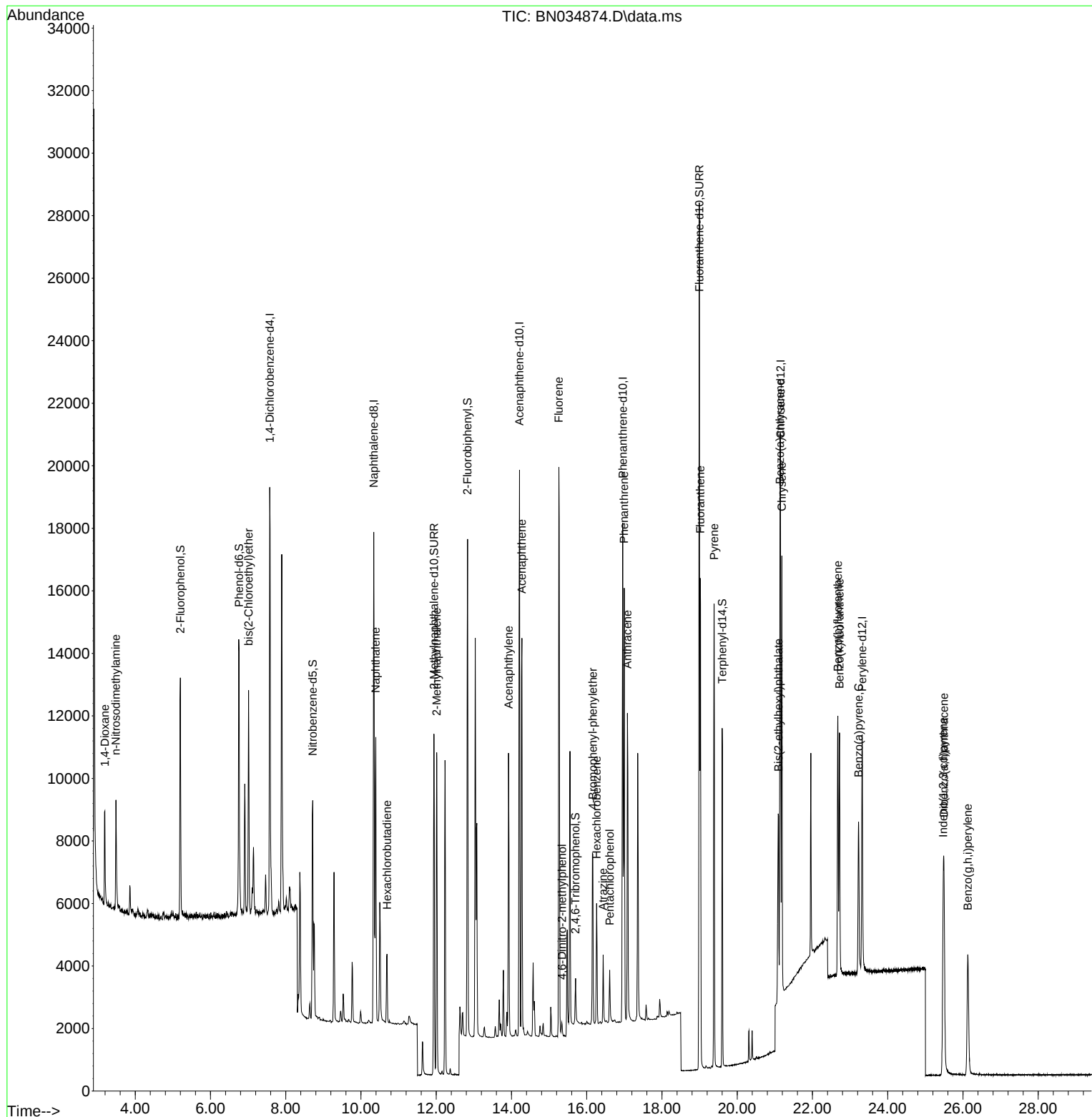
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.575	152	6337	0.400	ng	-0.01
7) Naphthalene-d8	10.340	136	19447	0.400	ng	-0.01
13) Acenaphthene-d10	14.211	164	9848	0.400	ng	-0.01
19) Phenanthrene-d10	16.957	188	19525	0.400	ng	-0.01
29) Chrysene-d12	21.151	240	11906	0.400	ng	# 0.00
35) Perylene-d12	23.320	264	9629	0.400	ng	-0.01
System Monitoring Compounds						
4) 2-Fluorophenol	5.199	112	5907	0.308	ng	-0.01
5) Phenol-d6	6.759	99	7993	0.320	ng	0.00
8) Nitrobenzene-d5	8.717	82	5702	0.373	ng	-0.01
11) 2-Methylnaphthalene-d10	11.939	152	15393	0.547	ng	-0.01
14) 2,4,6-Tribromophenol	15.704	330	797	0.164	ng	-0.01
15) 2-Fluorobiphenyl	12.832	172	14042	0.362	ng	-0.01
27) Fluoranthene-d10	18.992	212	26595	0.581	ng	0.00
31) Terphenyl-d14	19.600	244	8785	0.344	ng	-0.01
Target Compounds						Qvalue
2) 1,4-Dioxane	3.191	88	2013	0.290	ng	97
3) n-Nitrosodimethylamine	3.487	42	2376	0.303	ng	# 82
6) bis(2-Chloroethyl)ether	7.011	93	4611	0.253	ng	94
9) Naphthalene	10.394	128	11754	0.219	ng	100
10) Hexachlorobutadiene	10.692	225	1775	0.200	ng	# 99
12) 2-Methylnaphthalene	12.014	142	7260	0.206	ng	98
16) Acenaphthylene	13.923	152	9842	0.199	ng	100
17) Acenaphthene	14.276	154	6545	0.199	ng	95
18) Fluorene	15.259	166	8171	0.199	ng	99
20) 4,6-Dinitro-2-methylph...	15.345	198	263	0.250	ng	# 11
21) 4-Bromophenyl-phenylether	16.163	248	2191	0.194	ng	96
22) Hexachlorobenzene	16.262	284	2589	0.205	ng	93
23) Atrazine	16.436	200	1664	0.171	ng	98
24) Pentachlorophenol	16.610	266	865	0.159	ng	99
25) Phenanthrene	16.994	178	13018	0.227	ng	99
26) Anthracene	17.081	178	11473	0.214	ng	99
28) Fluoranthene	19.020	202	13343	0.211	ng	98
30) Pyrene	19.387	202	13106	0.211	ng	100
32) Benzo(a)anthracene	21.133	228	9951	0.210	ng	99
33) Chrysene	21.187	228	10825	0.233	ng	99
34) Bis(2-ethylhexyl)phtha...	21.098	149	5420	0.137	ng	# 95
36) Indeno(1,2,3-cd)pyrene	25.475	276	8138	0.230	ng	93
37) Benzo(b)fluoranthene	22.674	252	9391	0.242	ng	# 91
38) Benzo(k)fluoranthene	22.718	252	9218	0.244	ng	# 91
39) Benzo(a)pyrene	23.224	252	6839	0.214	ng	# 84
40) Dibenzo(a,h)anthracene	25.493	278	6290	0.228	ng	96
41) Benzo(g,h,i)perylene	26.130	276	7047	0.236	ng	92

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

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BNA_N
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LOD-MDL-WATER-01-QT4-2024

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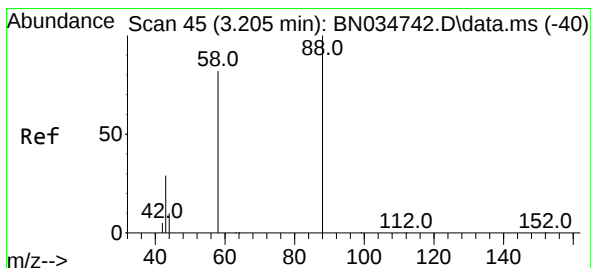
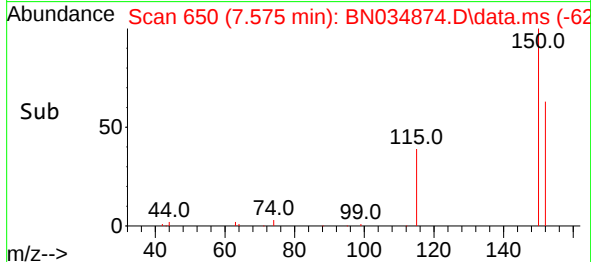
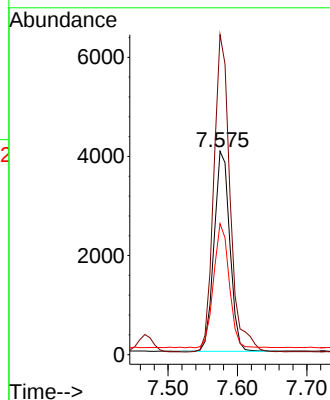
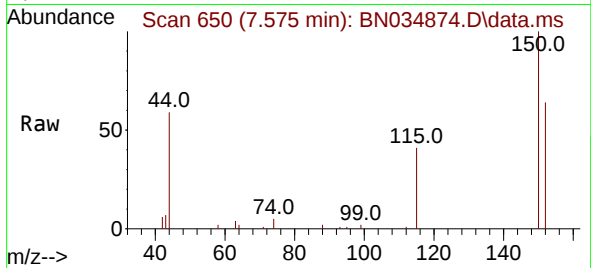




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.575 min Scan# 61
 Delta R.T. -0.014 min
 Lab File: BN034874.D
 Acq: 06 Nov 2024 14:22

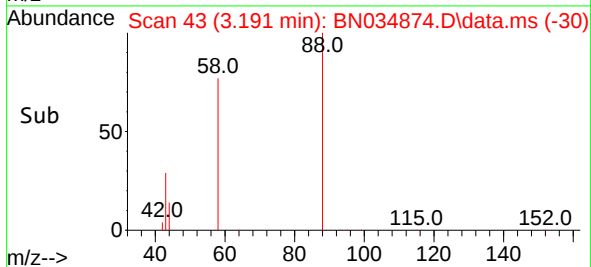
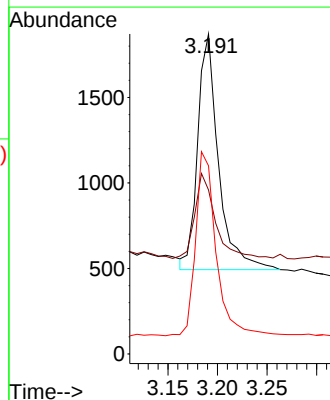
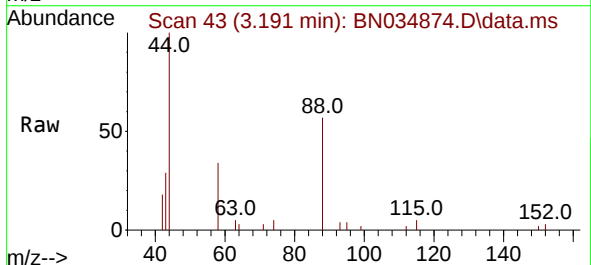
Instrument :
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 ClientSampleId :
 LOD-MDL-WATER-01-QT4-2024

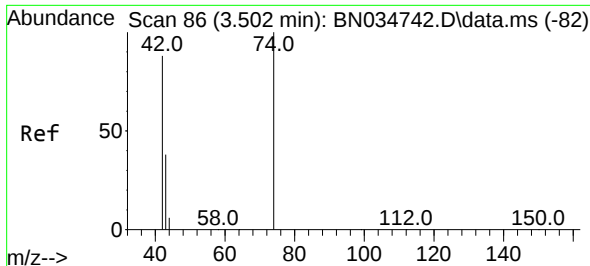
Tgt Ion:152 Resp: 6337
 Ion Ratio Lower Upper
 152 100
 150 157.4 124.9 187.3
 115 64.4 50.2 75.2



#2
 1,4-Dioxane
 Concen: 0.290 ng
 RT: 3.191 min Scan# 43
 Delta R.T. -0.007 min
 Lab File: BN034874.D
 Acq: 06 Nov 2024 14:22

Tgt Ion: 88 Resp: 2013
 Ion Ratio Lower Upper
 88 100
 43 35.3 26.7 40.1
 58 76.6 59.3 88.9

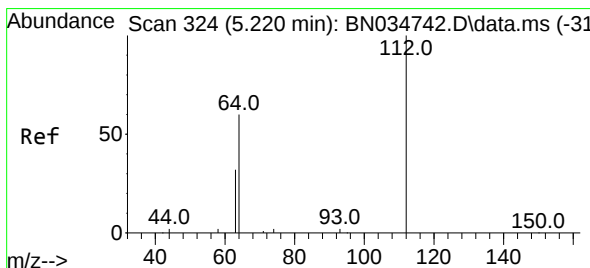
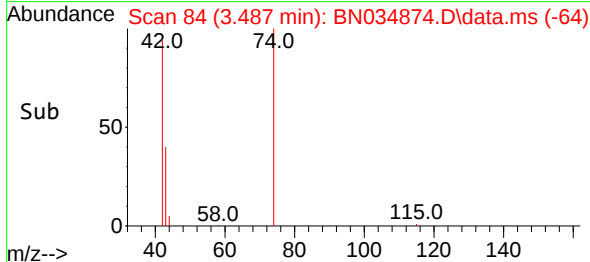
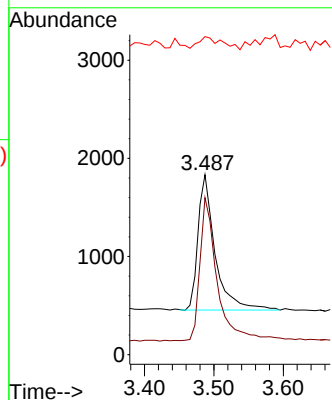
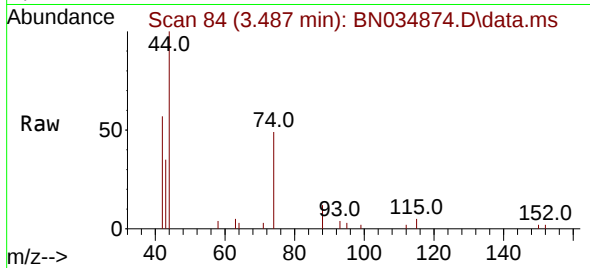




#3
 n-Nitrosodimethylamine
 Concen: 0.303 ng
 RT: 3.487 min Scan# 84
 Delta R.T. -0.007 min
 Lab File: BN034874.D
 Acq: 06 Nov 2024 14:22

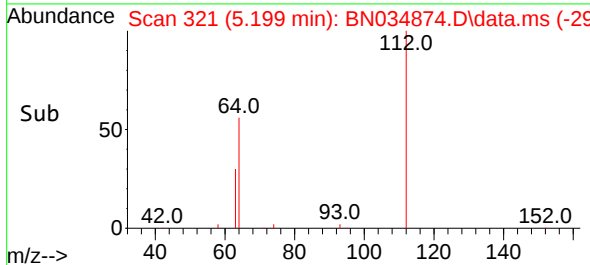
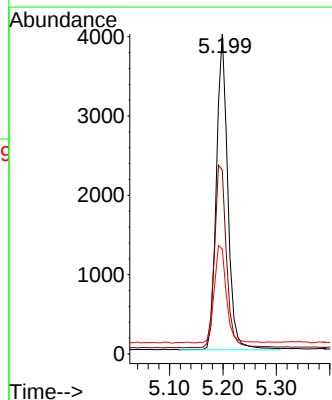
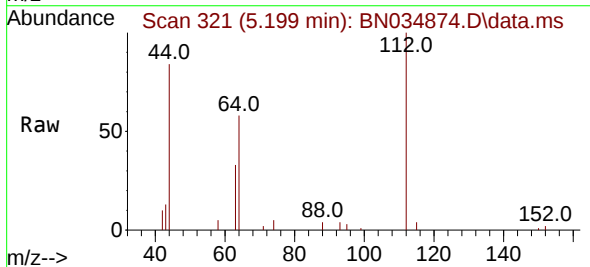
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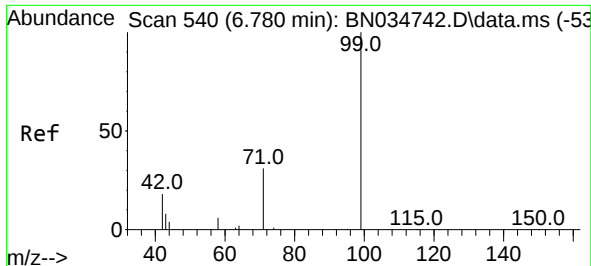
Tgt Ion: 42 Resp: 2376
 Ion Ratio Lower Upper
 42 100
 74 108.2 103.1 154.7
 44 13.0 6.7 10.1#



#4
 2-Fluorophenol
 Concen: 0.308 ng
 RT: 5.199 min Scan# 321
 Delta R.T. -0.015 min
 Lab File: BN034874.D
 Acq: 06 Nov 2024 14:22

Tgt Ion: 112 Resp: 5907
 Ion Ratio Lower Upper
 112 100
 64 61.2 44.9 67.3
 63 32.6 23.5 35.3

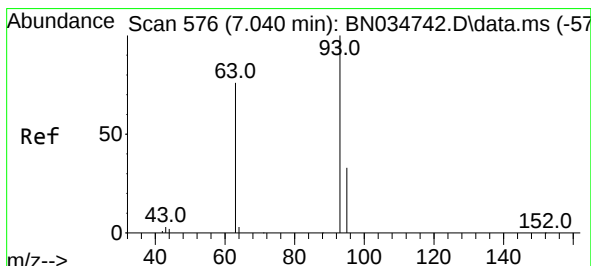
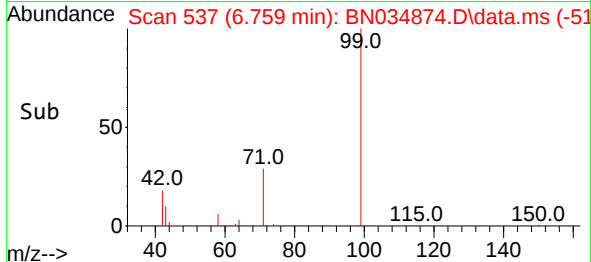
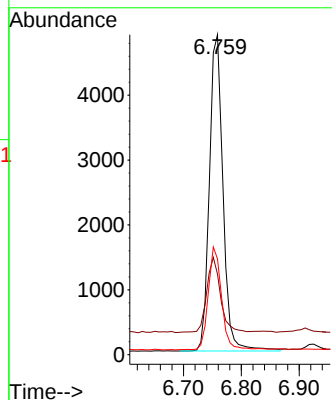
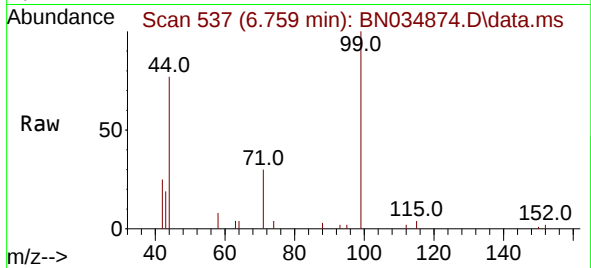




#5
Phenol-d6
Concen: 0.320 ng
RT: 6.759 min Scan# 51
Delta R.T. -0.007 min
Lab File: BN034874.D
Acq: 06 Nov 2024 14:22

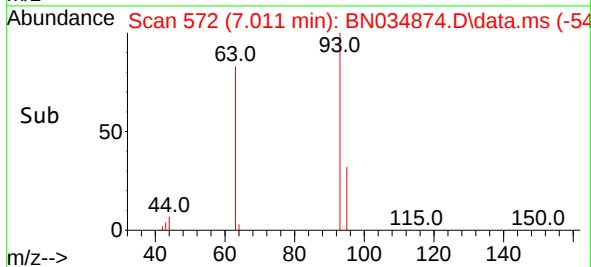
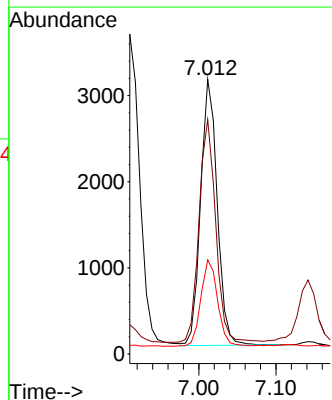
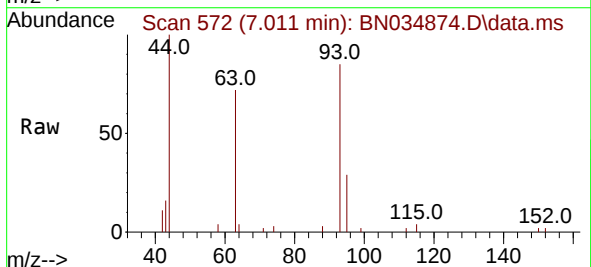
Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT4-2024

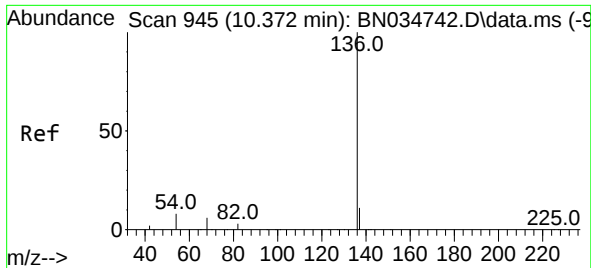
Tgt Ion: 99 Resp: 7993
Ion Ratio Lower Upper
99 100
42 23.8 15.9 23.9
71 31.7 24.3 36.5



#6
bis(2-Chloroethyl)ether
Concen: 0.253 ng
RT: 7.011 min Scan# 572
Delta R.T. -0.015 min
Lab File: BN034874.D
Acq: 06 Nov 2024 14:22

Tgt Ion: 93 Resp: 4611
Ion Ratio Lower Upper
93 100
63 84.1 61.2 91.8
95 32.8 25.8 38.8

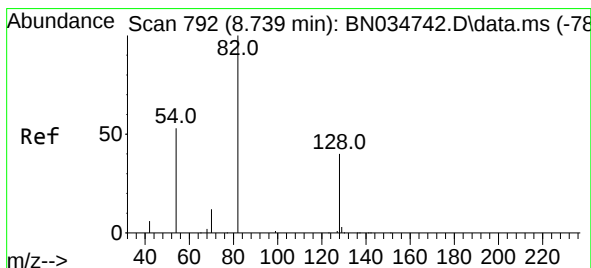
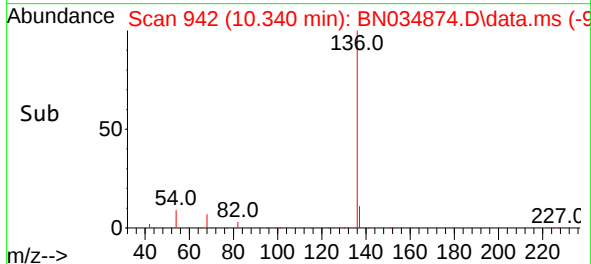
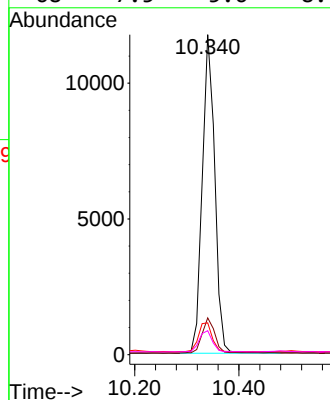
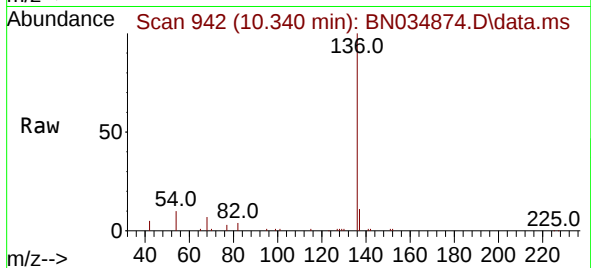




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.340 min Scan# 94
Delta R.T. -0.011 min
Lab File: BN034874.D
Acq: 06 Nov 2024 14:22

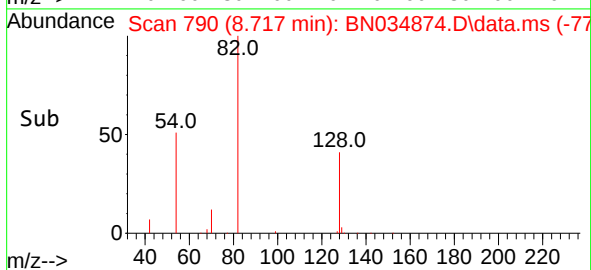
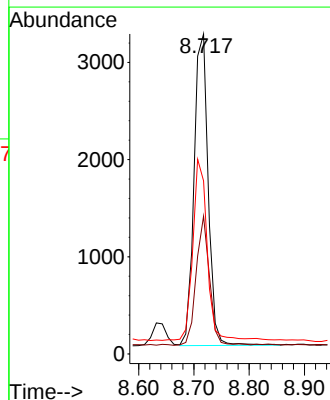
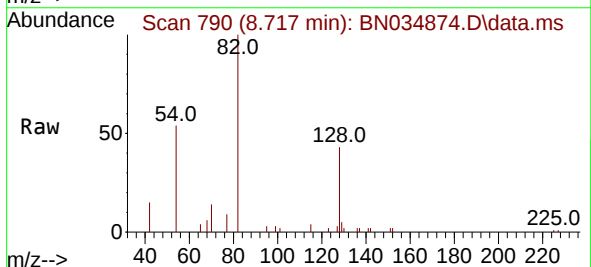
Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT4-2024

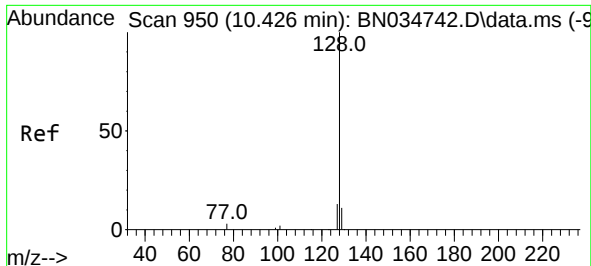
Tgt Ion:	136	Resp:	19447
Ion Ratio	Lower	Upper	
136	100		
137	11.5	9.2	13.8
54	10.0	7.0	10.4
68	7.5	5.6	8.4



#8
Nitrobenzene-d5
Concen: 0.373 ng
RT: 8.717 min Scan# 790
Delta R.T. -0.011 min
Lab File: BN034874.D
Acq: 06 Nov 2024 14:22

Tgt Ion:	82	Resp:	5702
Ion Ratio	Lower	Upper	
82	100		
128	43.0	33.7	50.5
54	54.1	44.4	66.6

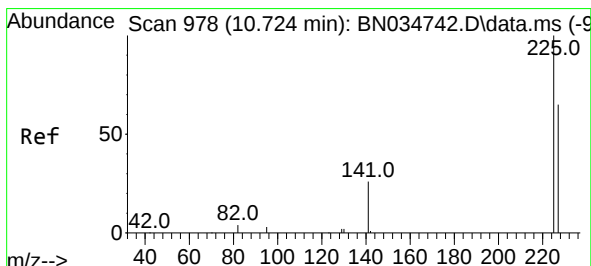
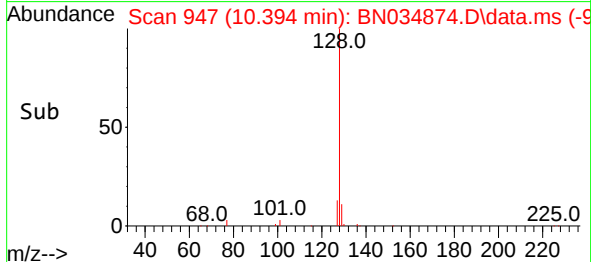
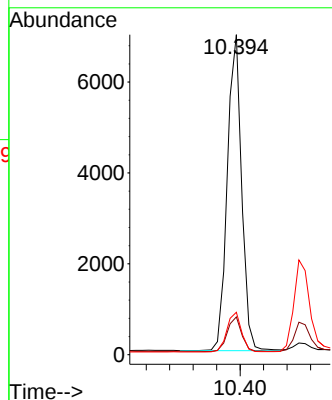
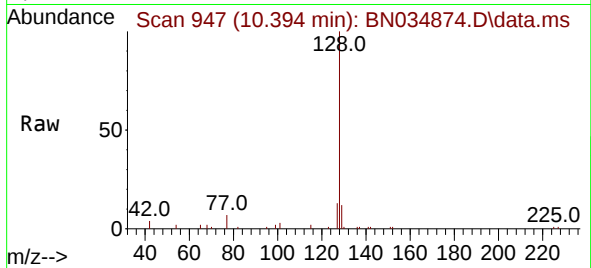




#9
Naphthalene
Concen: 0.219 ng
RT: 10.394 min Scan# 947
Delta R.T. -0.011 min
Lab File: BN034874.D
Acq: 06 Nov 2024 14:22

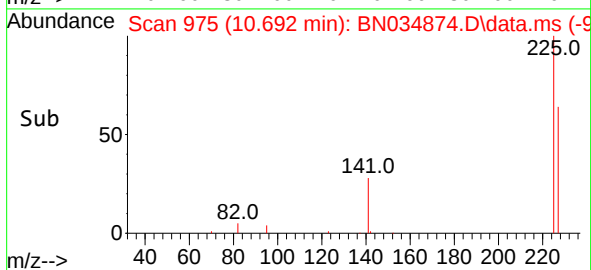
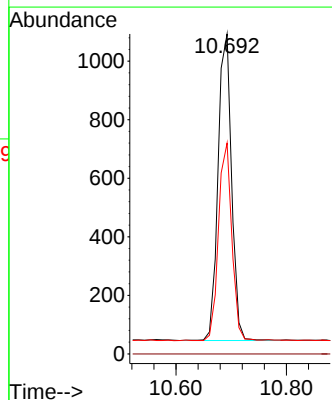
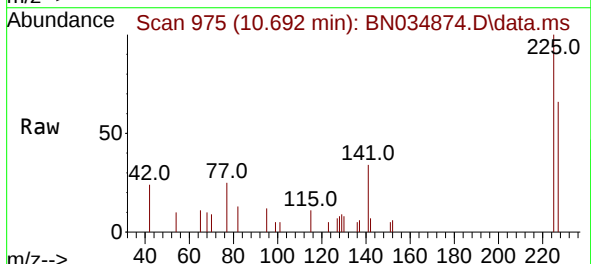
Instrument :
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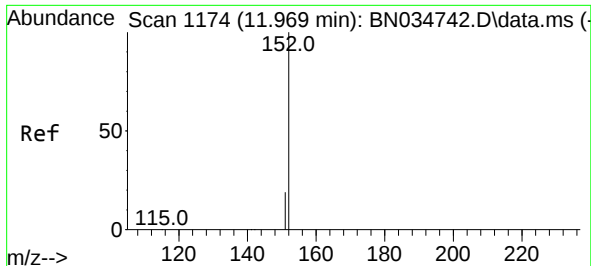
Tgt Ion:128 Resp: 11754
Ion Ratio Lower Upper
128 100
129 11.8 9.4 14.0
127 13.2 10.6 15.8



#10
Hexachlorobutadiene
Concen: 0.200 ng
RT: 10.692 min Scan# 975
Delta R.T. -0.011 min
Lab File: BN034874.D
Acq: 06 Nov 2024 14:22

Tgt Ion:225 Resp: 1775
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.3 51.4 77.2

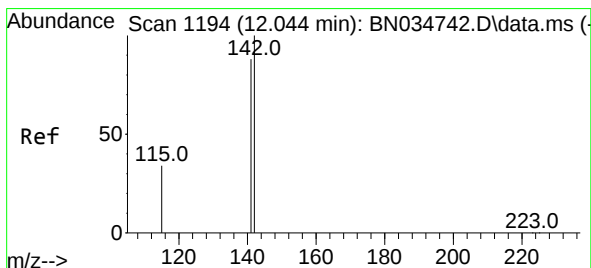
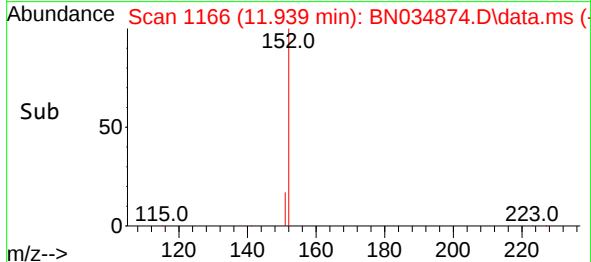
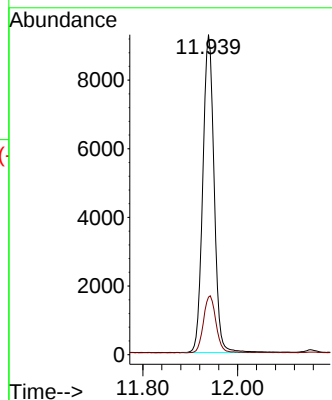
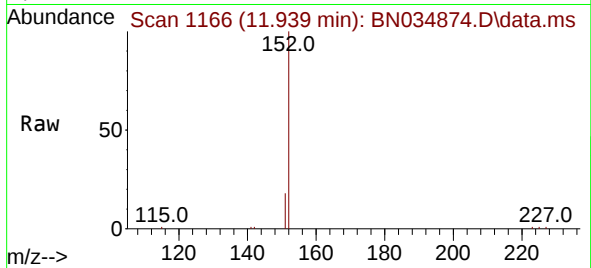




#11
2-Methylnaphthalene-d10
Concen: 0.547 ng
RT: 11.939 min Scan# 1174
Delta R.T. -0.011 min
Lab File: BN034874.D
Acq: 06 Nov 2024 14:22

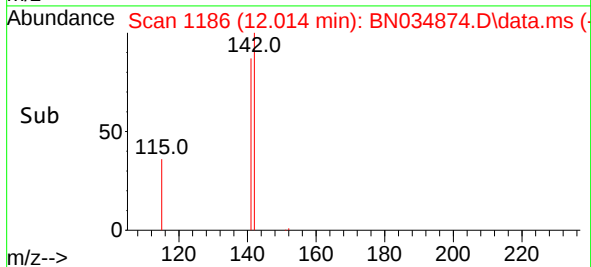
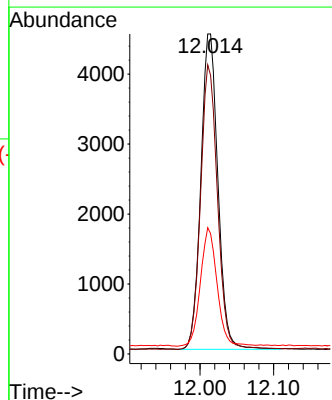
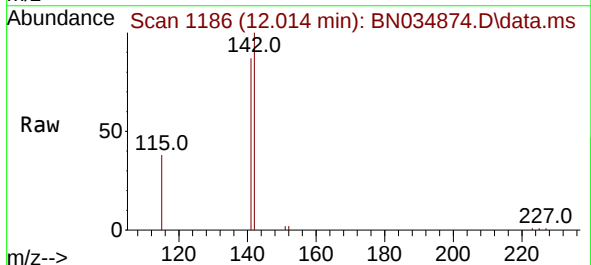
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LOD-MDL-WATER-01-QT4-2024

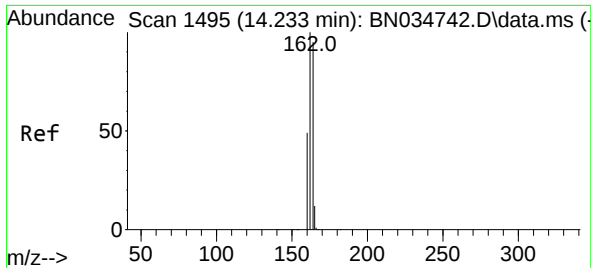
Tgt Ion:152 Resp: 15393
Ion Ratio Lower Upper
152 100
151 19.9 16.6 24.8



#12
2-Methylnaphthalene
Concen: 0.206 ng
RT: 12.014 min Scan# 1186
Delta R.T. -0.011 min
Lab File: BN034874.D
Acq: 06 Nov 2024 14:22

Tgt Ion:142 Resp: 7260
Ion Ratio Lower Upper
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141 87.0 70.6 106.0
115 37.6 28.6 42.8

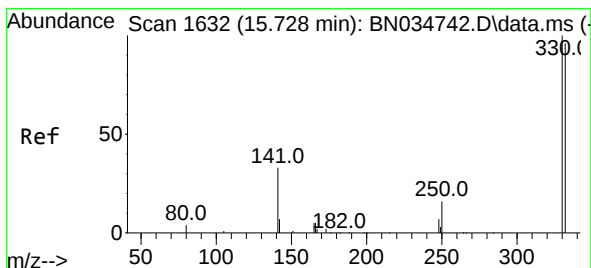
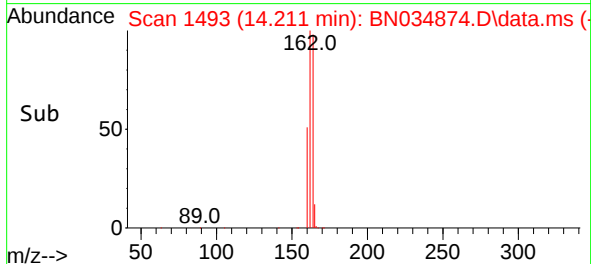
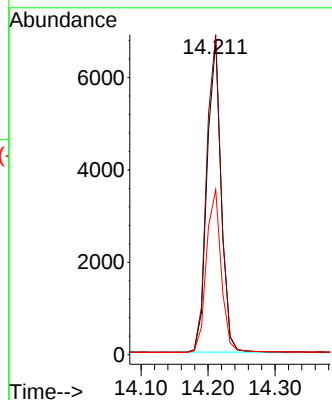
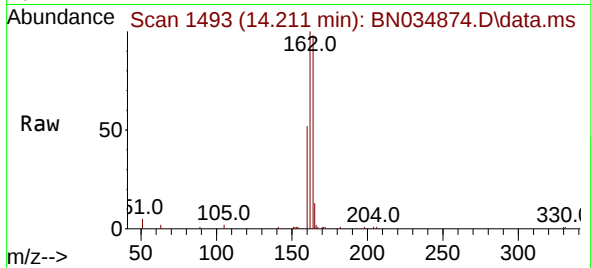




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.211 min Scan# 1493
Delta R.T. -0.011 min
Lab File: BN034874.D
Acq: 06 Nov 2024 14:22

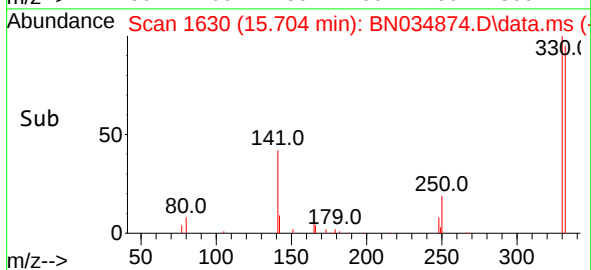
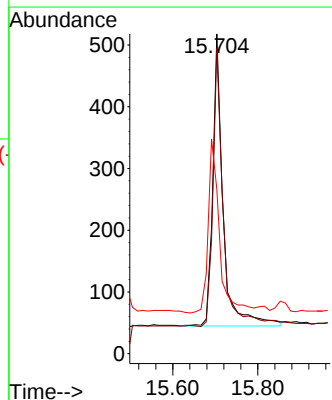
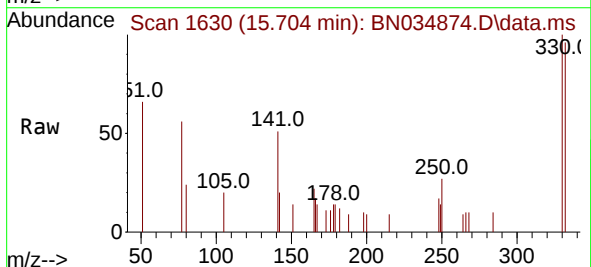
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ClientSampleId :
LOD-MDL-WATER-01-QT4-2024

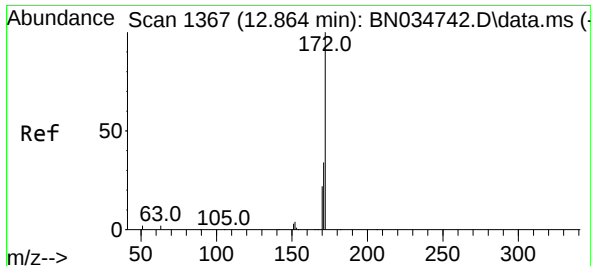
Tgt Ion:164 Resp: 9848
Ion Ratio Lower Upper
164 100
162 101.8 84.3 126.5
160 52.5 41.7 62.5



#14
2,4,6-Tribromophenol
Concen: 0.164 ng
RT: 15.704 min Scan# 1630
Delta R.T. -0.013 min
Lab File: BN034874.D
Acq: 06 Nov 2024 14:22

Tgt Ion:330 Resp: 797
Ion Ratio Lower Upper
330 100
332 94.2 77.8 116.6
141 65.0 41.0 61.4#

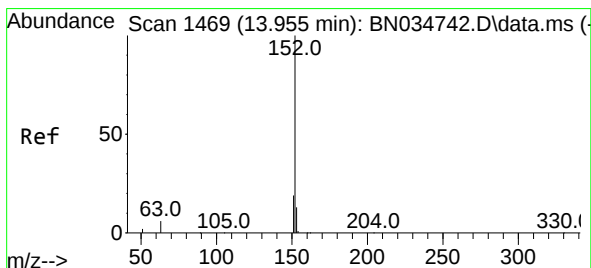
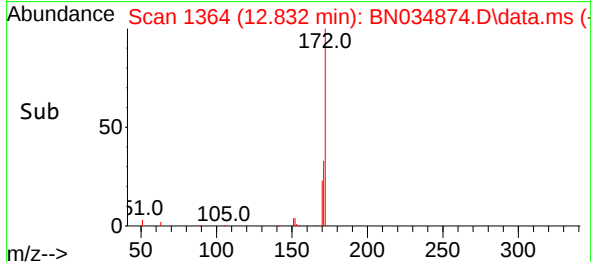
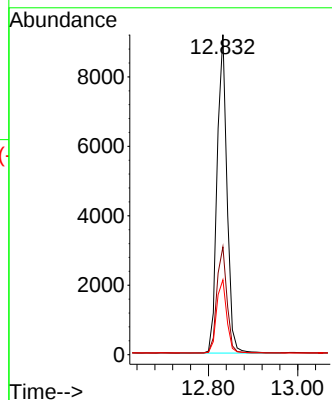
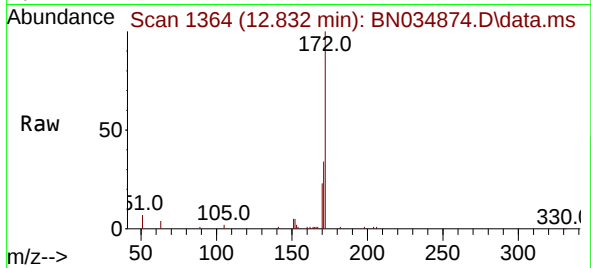




#15
2-Fluorobiphenyl
Concen: 0.362 ng
RT: 12.832 min Scan# 1364
Delta R.T. -0.011 min
Lab File: BN034874.D
Acq: 06 Nov 2024 14:22

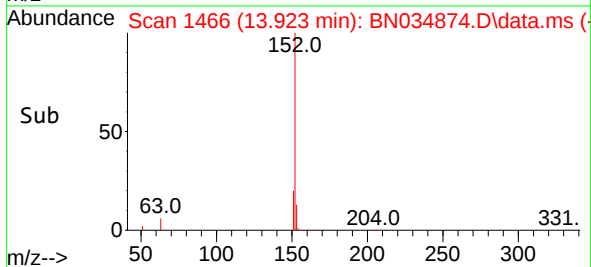
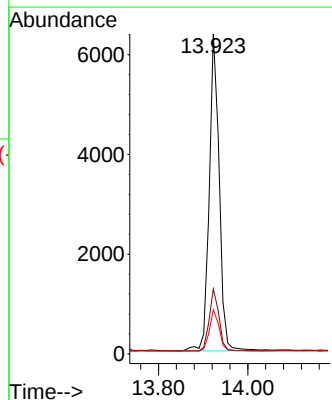
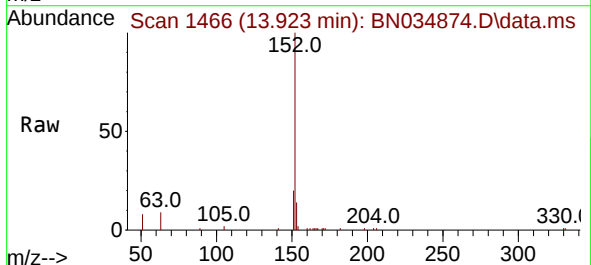
Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT4-2024

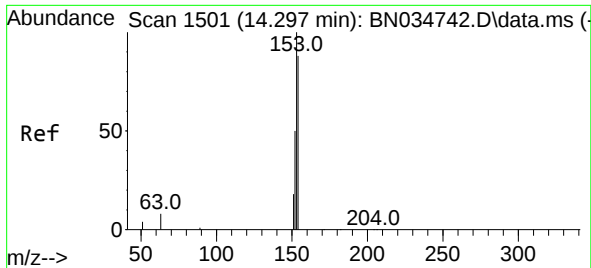
Tgt Ion:172 Resp: 14042
Ion Ratio Lower Upper
172 100
171 33.7 27.2 40.8
170 23.4 18.0 27.0



#16
Acenaphthylene
Concen: 0.199 ng
RT: 13.923 min Scan# 1466
Delta R.T. -0.011 min
Lab File: BN034874.D
Acq: 06 Nov 2024 14:22

Tgt Ion:152 Resp: 9842
Ion Ratio Lower Upper
152 100
151 19.2 15.4 23.2
153 12.8 10.2 15.4

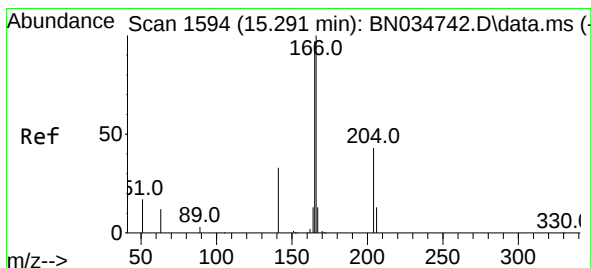
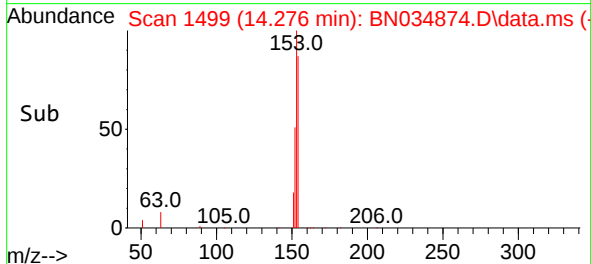
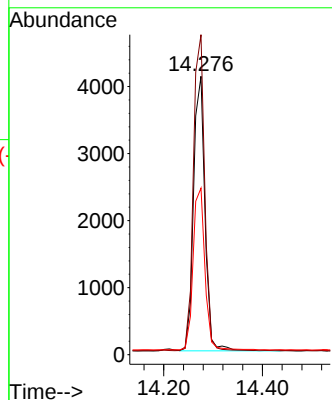
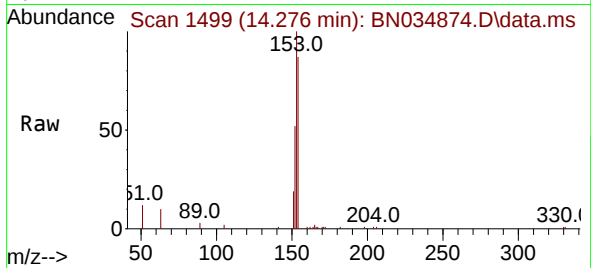




#17
Acenaphthene
Concen: 0.199 ng
RT: 14.276 min Scan# 1499
Delta R.T. -0.011 min
Lab File: BN034874.D
Acq: 06 Nov 2024 14:22

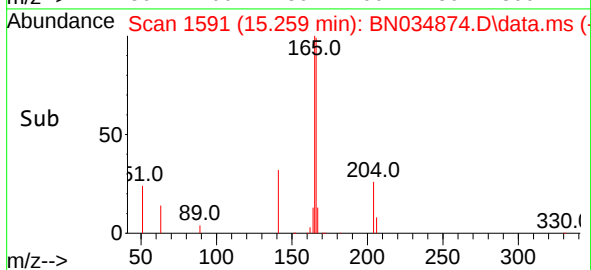
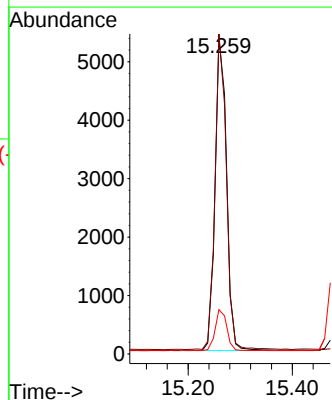
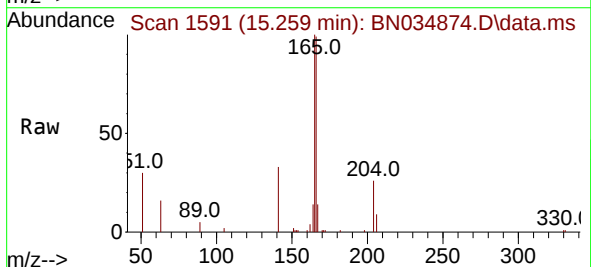
Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT4-2024

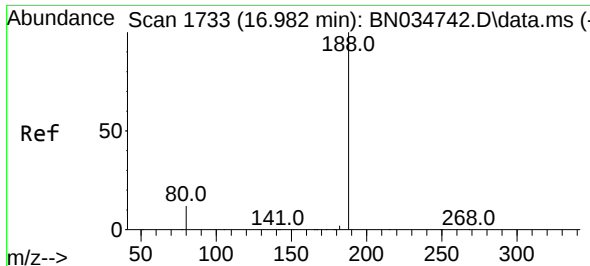
Tgt Ion:154 Resp: 6545
Ion Ratio Lower Upper
154 100
153 114.2 87.8 131.6
152 61.0 44.6 67.0



#18
Fluorene
Concen: 0.199 ng
RT: 15.259 min Scan# 1591
Delta R.T. -0.011 min
Lab File: BN034874.D
Acq: 06 Nov 2024 14:22

Tgt Ion:166 Resp: 8171
Ion Ratio Lower Upper
166 100
165 99.2 78.5 117.7
167 13.3 10.8 16.2

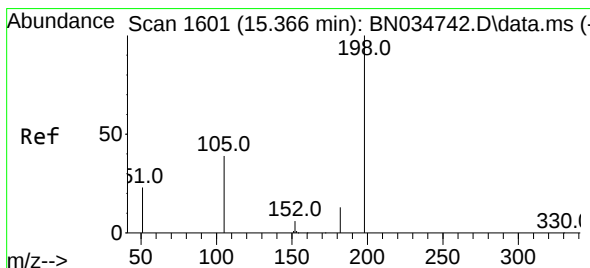
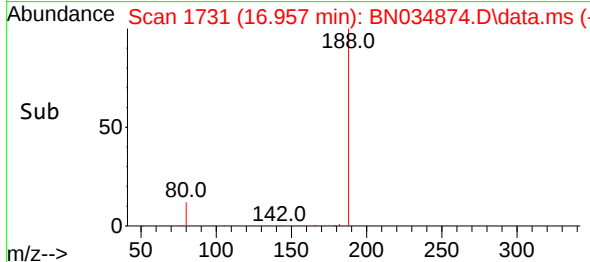
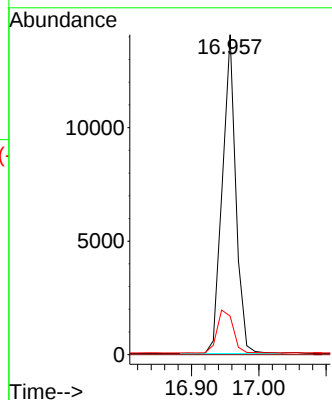
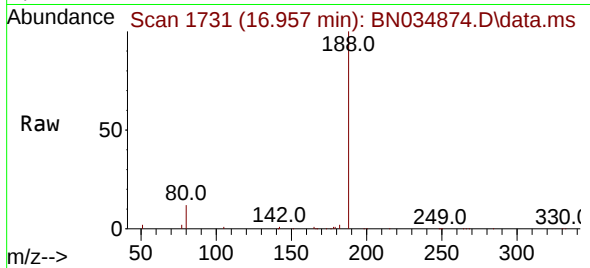




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 16.957 min Scan# 11
Delta R.T. -0.013 min
Lab File: BN034874.D
Acq: 06 Nov 2024 14:22

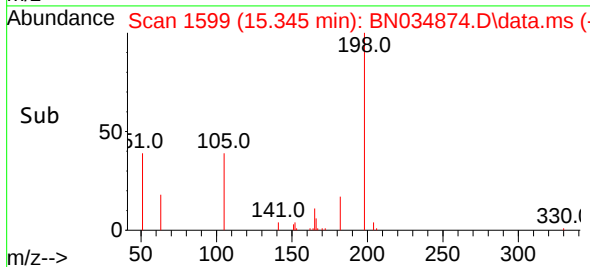
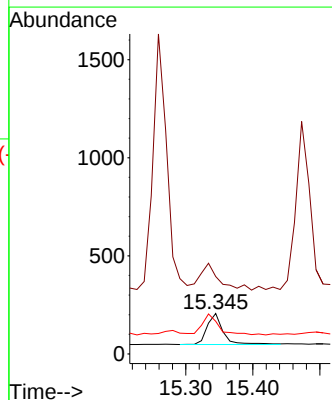
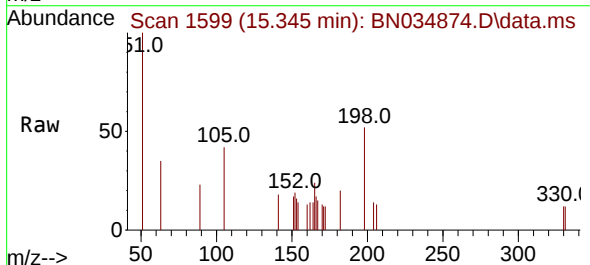
Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT4-2024

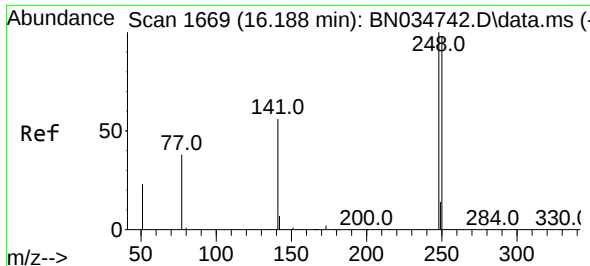
Tgt Ion:188 Resp: 19525
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 12.0 9.8 14.6



#20
4,6-Dinitro-2-methylphenol
Concen: 0.250 ng
RT: 15.345 min Scan# 1599
Delta R.T. -0.011 min
Lab File: BN034874.D
Acq: 06 Nov 2024 14:22

Tgt Ion:198 Resp: 263
Ion Ratio Lower Upper
198 100
51 191.7 58.0 87.0#
105 80.6 49.1 73.7#

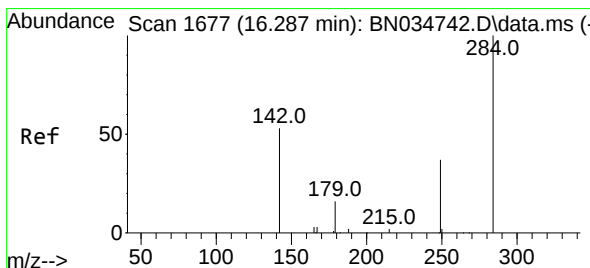
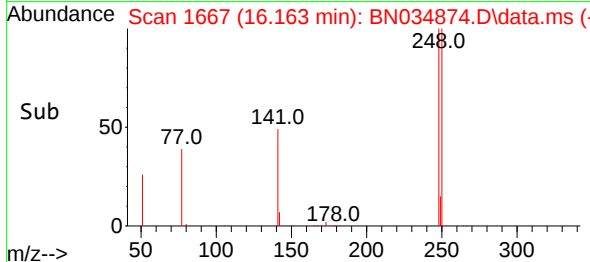
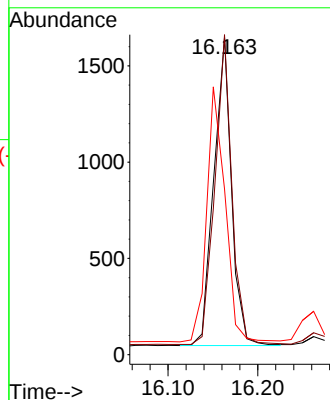
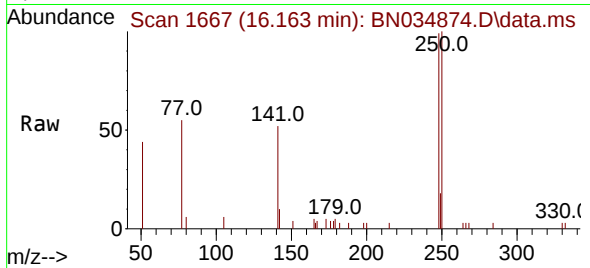




#21
4-Bromophenyl-phenylether
Concen: 0.194 ng
RT: 16.163 min Scan# 1667
Delta R.T. -0.013 min
Lab File: BN034874.D
Acq: 06 Nov 2024 14:22

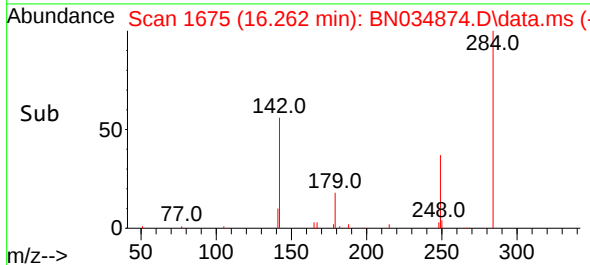
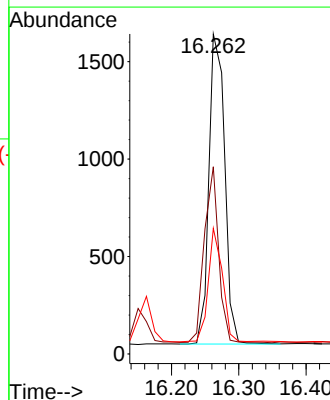
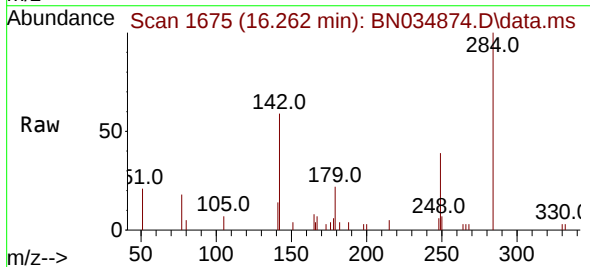
Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT4-2024

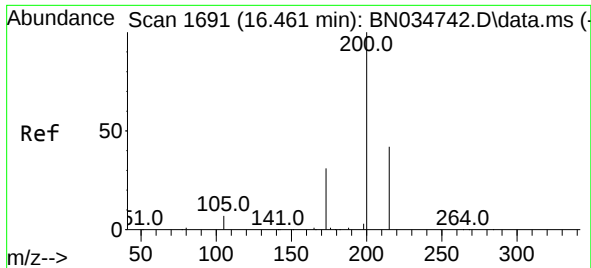
Tgt Ion:248 Resp: 2191
Ion Ratio Lower Upper
248 100
250 100.8 78.7 118.1
141 52.2 46.4 69.6



#22
Hexachlorobenzene
Concen: 0.205 ng
RT: 16.262 min Scan# 1675
Delta R.T. -0.013 min
Lab File: BN034874.D
Acq: 06 Nov 2024 14:22

Tgt Ion:284 Resp: 2589
Ion Ratio Lower Upper
284 100
142 51.7 35.4 53.0
249 32.7 25.7 38.5

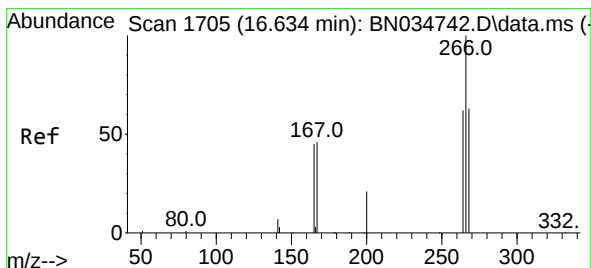
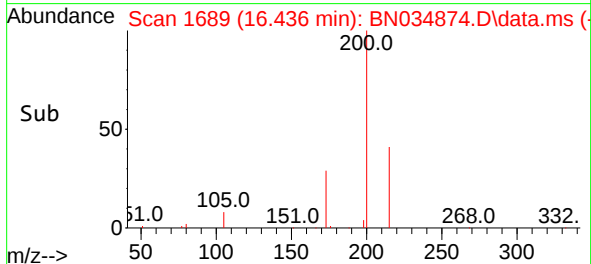
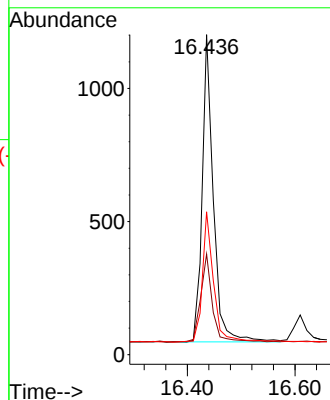
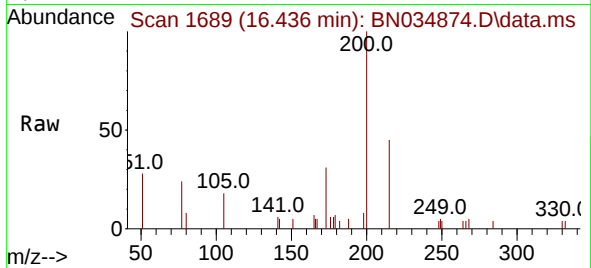




#23
Atrazine
Concen: 0.171 ng
RT: 16.436 min Scan# 1689
Delta R.T. -0.013 min
Lab File: BN034874.D
Acq: 06 Nov 2024 14:22

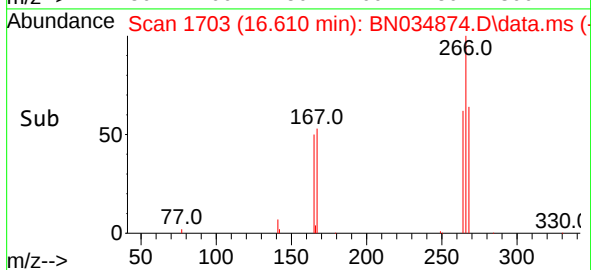
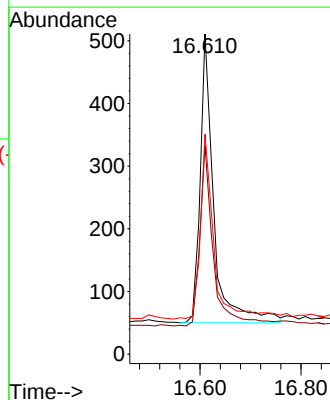
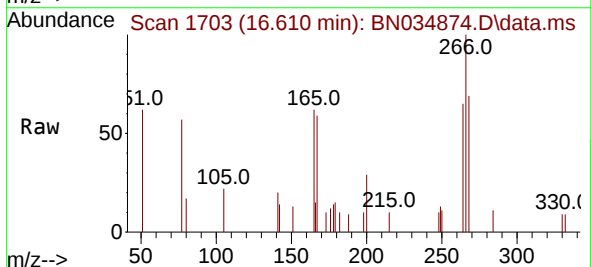
Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT4-2024

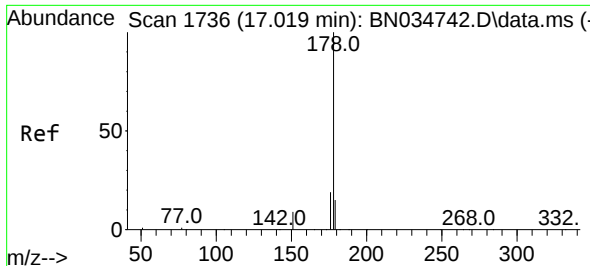
Tgt Ion:200 Resp: 1664
Ion Ratio Lower Upper
200 100
173 31.4 25.8 38.6
215 44.7 34.2 51.4



#24
Pentachlorophenol
Concen: 0.159 ng
RT: 16.610 min Scan# 1703
Delta R.T. -0.013 min
Lab File: BN034874.D
Acq: 06 Nov 2024 14:22

Tgt Ion:266 Resp: 865
Ion Ratio Lower Upper
266 100
264 62.1 48.7 73.1
268 63.6 50.2 75.4

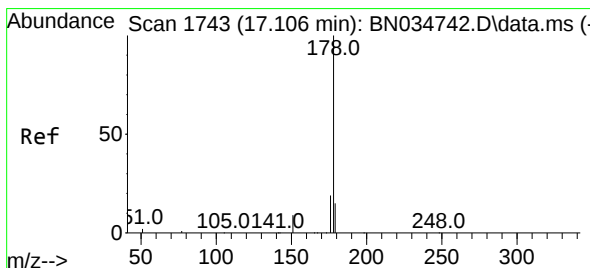
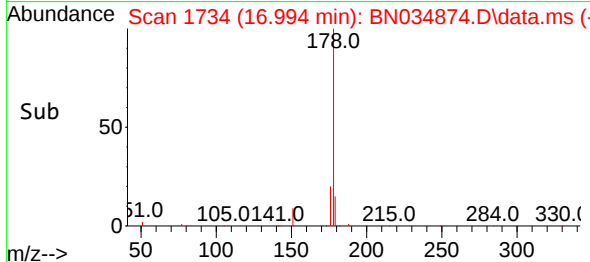
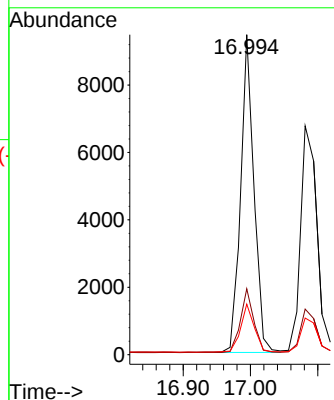
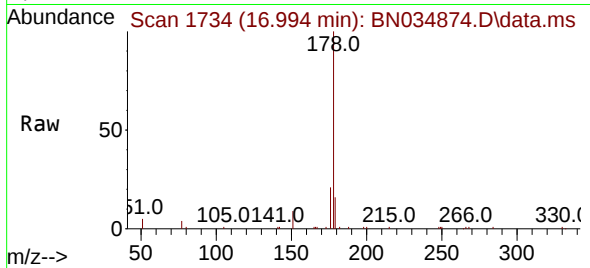




#25
Phenanthrene
Concen: 0.227 ng
RT: 16.994 min Scan# 1740
Delta R.T. -0.013 min
Lab File: BN034874.D
Acq: 06 Nov 2024 14:22

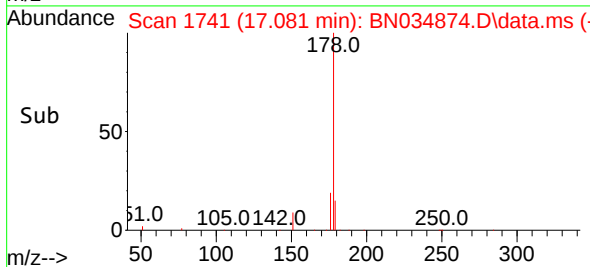
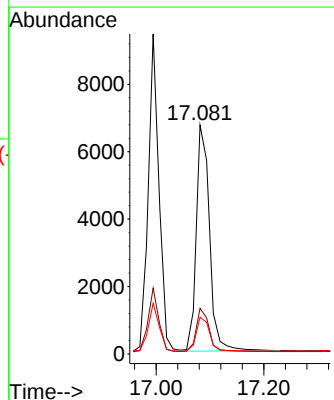
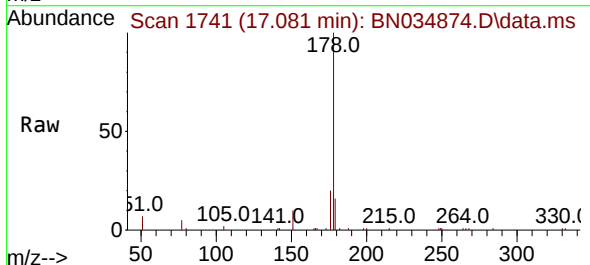
Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT4-2024

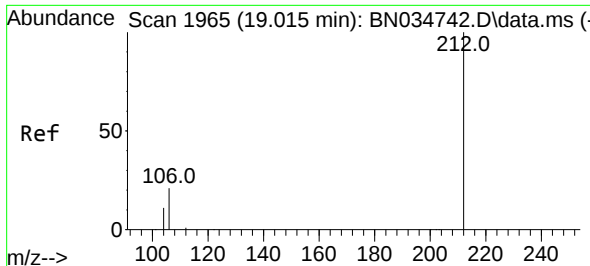
Tgt Ion:178 Resp: 13018
Ion Ratio Lower Upper
178 100
176 19.8 15.4 23.0
179 15.4 12.2 18.4



#26
Anthracene
Concen: 0.214 ng
RT: 17.081 min Scan# 1741
Delta R.T. -0.013 min
Lab File: BN034874.D
Acq: 06 Nov 2024 14:22

Tgt Ion:178 Resp: 11473
Ion Ratio Lower Upper
178 100
176 18.5 15.0 22.6
179 15.0 12.2 18.2

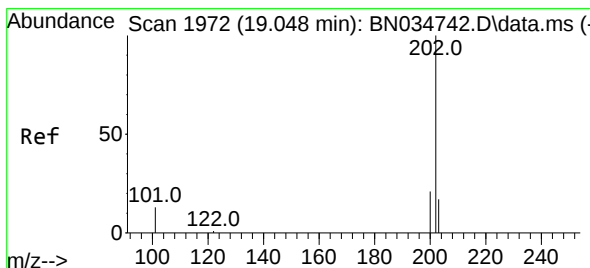
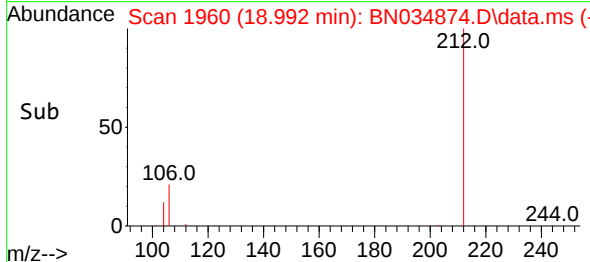
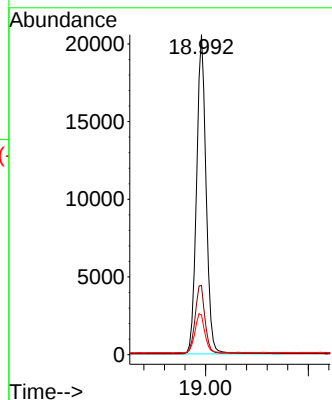
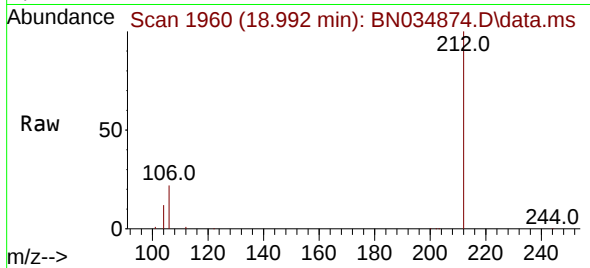




#27
Fluoranthene-d10
Concen: 0.581 ng
RT: 18.992 min Scan# 1965
Delta R.T. -0.009 min
Lab File: BN034874.D
Acq: 06 Nov 2024 14:22

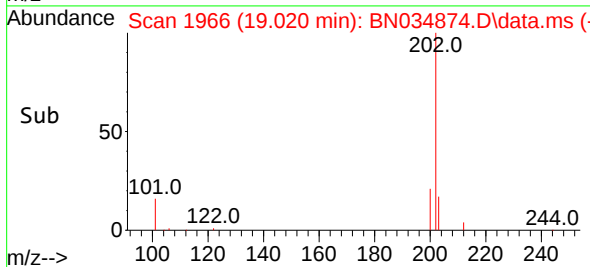
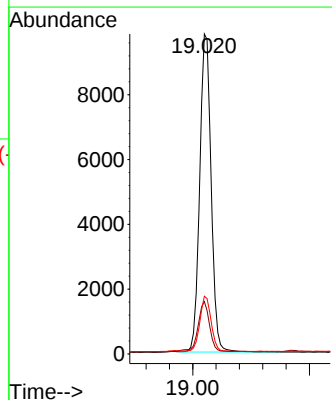
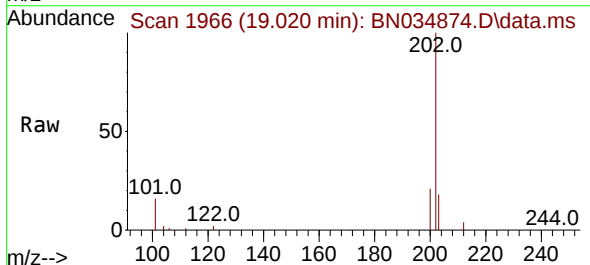
Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT4-2024

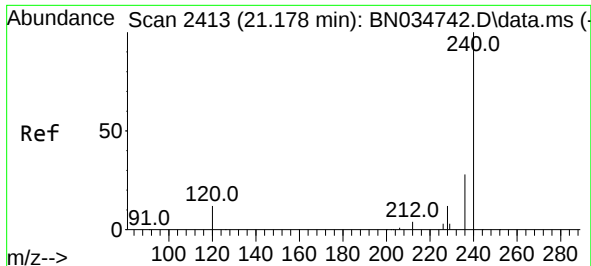
Tgt Ion:212 Resp: 26595
Ion Ratio Lower Upper
212 100
106 22.0 16.1 24.1
104 12.8 9.2 13.8



#28
Fluoranthene
Concen: 0.211 ng
RT: 19.020 min Scan# 1966
Delta R.T. -0.014 min
Lab File: BN034874.D
Acq: 06 Nov 2024 14:22

Tgt Ion:202 Resp: 13343
Ion Ratio Lower Upper
202 100
101 16.1 11.4 17.0
203 17.1 13.7 20.5

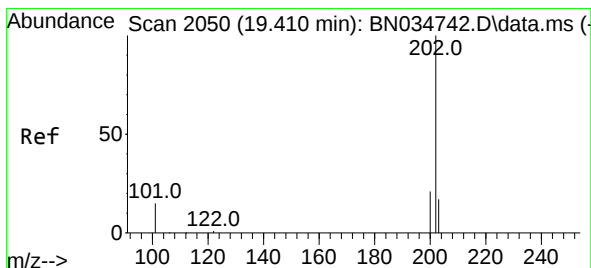
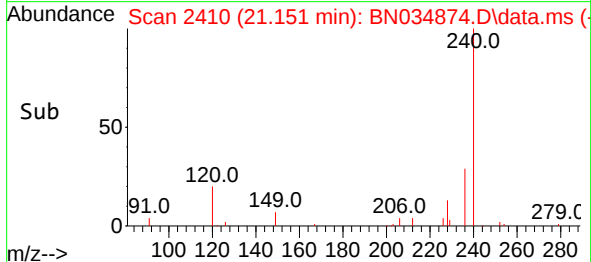
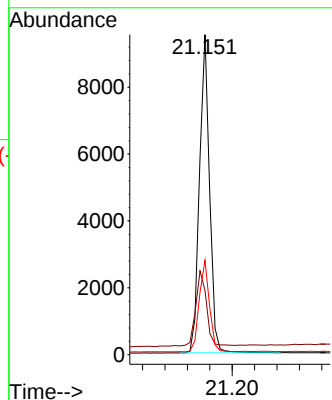
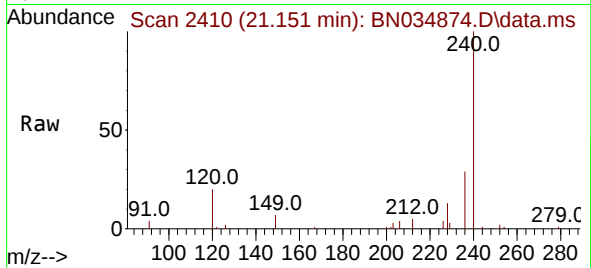




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.151 min Scan# 2410
Delta R.T. -0.009 min
Lab File: BN034874.D
Acq: 06 Nov 2024 14:22

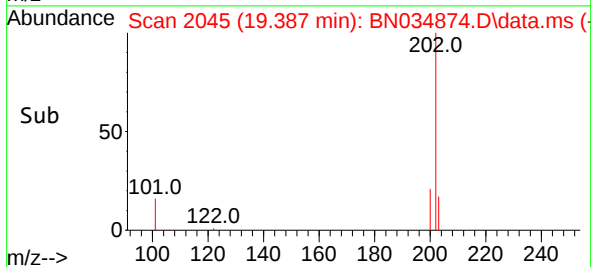
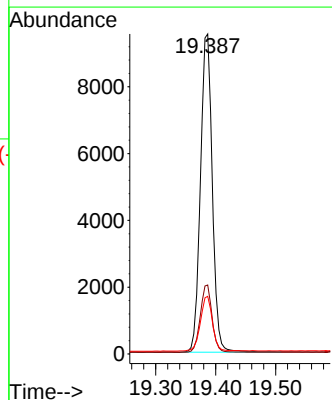
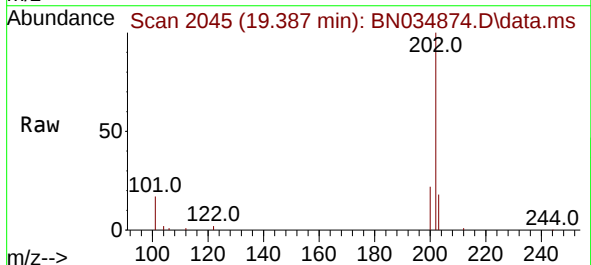
Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT4-2024

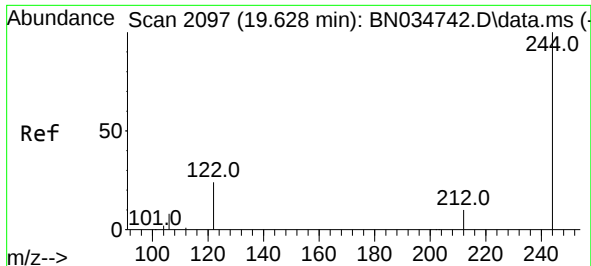
Tgt Ion:240 Resp: 11906
Ion Ratio Lower Upper
240 100
120 20.1 11.5 17.3#
236 29.5 23.2 34.8



#30
Pyrene
Concen: 0.211 ng
RT: 19.387 min Scan# 2045
Delta R.T. -0.009 min
Lab File: BN034874.D
Acq: 06 Nov 2024 14:22

Tgt Ion:202 Resp: 13106
Ion Ratio Lower Upper
202 100
200 21.0 17.0 25.4
203 17.6 14.2 21.2

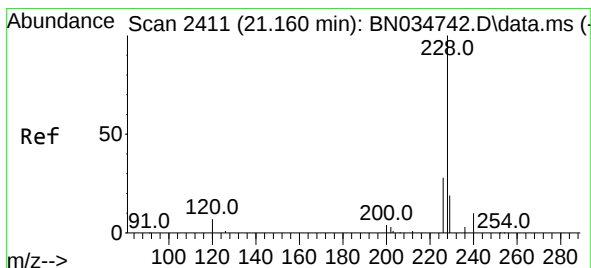
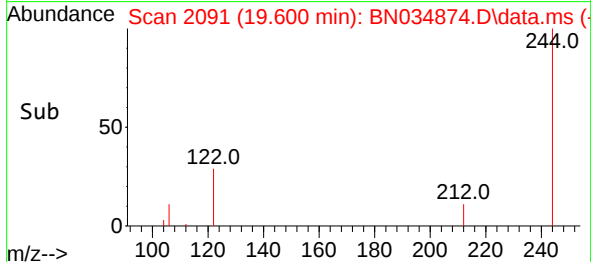
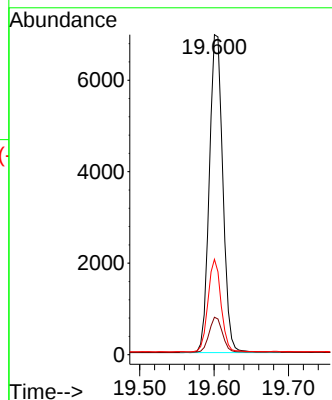
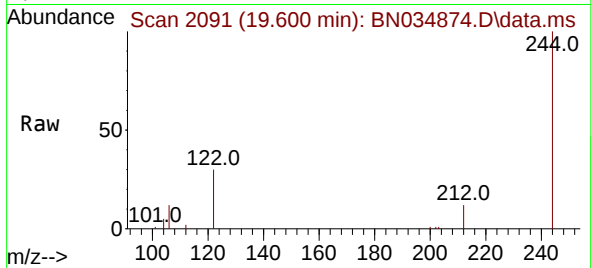




#31
 Terphenyl-d14
 Concen: 0.344 ng
 RT: 19.600 min Scan# 2091
 Delta R.T. -0.014 min
 Lab File: BN034874.D
 Acq: 06 Nov 2024 14:22

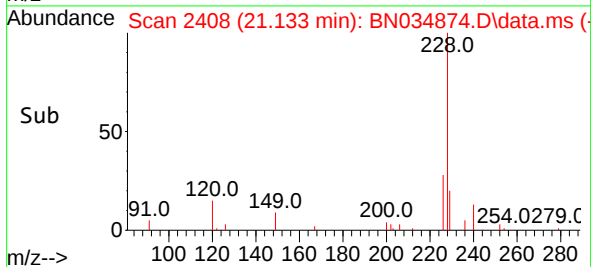
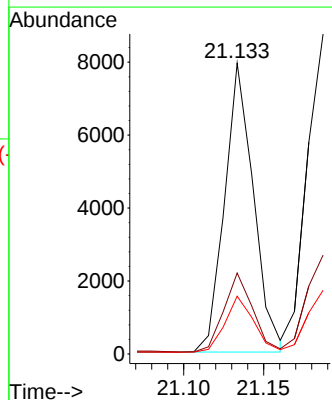
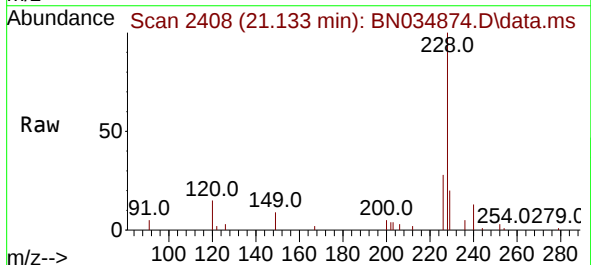
Instrument : BNA_N
 ClientSampleId : LOD-MDL-WATER-01-QT4-2024

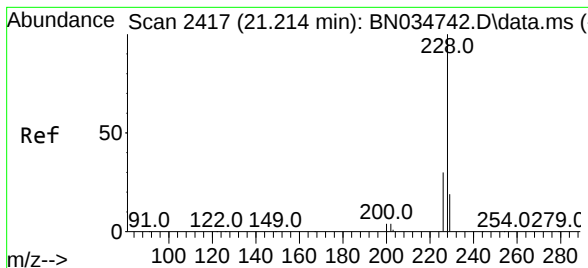
Tgt Ion:244 Resp: 8785
 Ion Ratio Lower Upper
 244 100
 212 11.7 8.2 12.4
 122 29.8 19.8 29.6#



#32
 Benzo(a)anthracene
 Concen: 0.210 ng
 RT: 21.133 min Scan# 2408
 Delta R.T. -0.009 min
 Lab File: BN034874.D
 Acq: 06 Nov 2024 14:22

Tgt Ion:228 Resp: 9951
 Ion Ratio Lower Upper
 228 100
 226 27.8 22.6 33.8
 229 19.9 15.7 23.5





#33

Chrysene

Concen: 0.233 ng

RT: 21.187 min Scan# 2417

Delta R.T. -0.009 min

Lab File: BN034874.D

Acq: 06 Nov 2024 14:22

Instrument :

BNA_N

ClientSampleId :

LOD-MDL-WATER-01-QT4-2024

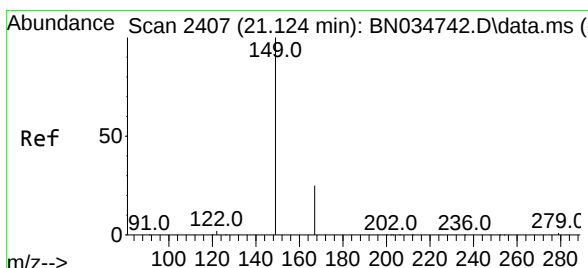
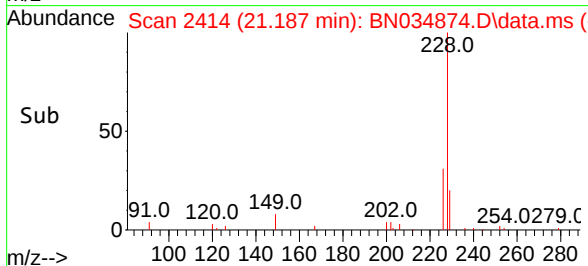
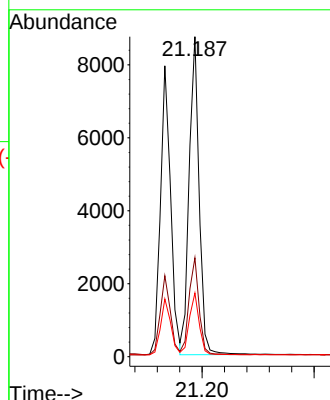
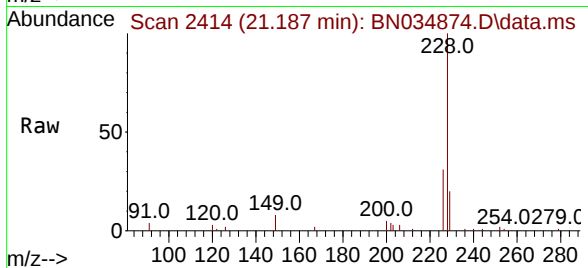
Tgt Ion:228 Resp: 10825

Ion Ratio Lower Upper

228 100

226 30.9 24.4 36.6

229 19.9 15.6 23.4



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.137 ng

RT: 21.098 min Scan# 2404

Delta R.T. -0.009 min

Lab File: BN034874.D

Acq: 06 Nov 2024 14:22

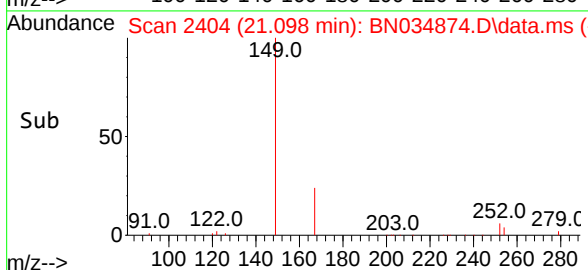
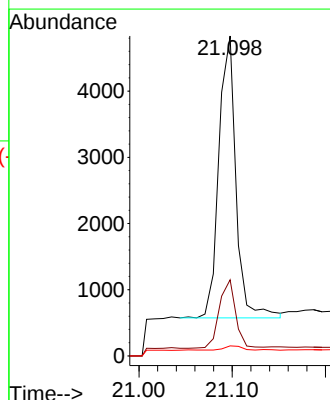
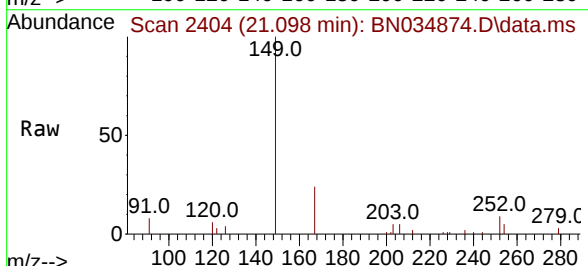
Tgt Ion:149 Resp: 5420

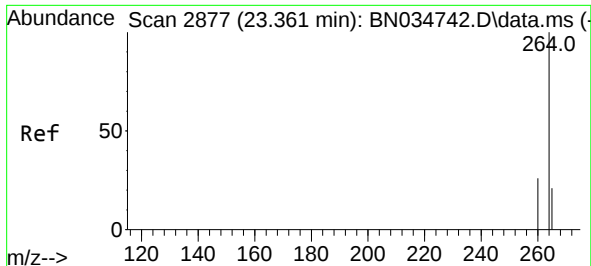
Ion Ratio Lower Upper

149 100

167 23.2 20.6 30.8

279 1.5 1.5 2.3

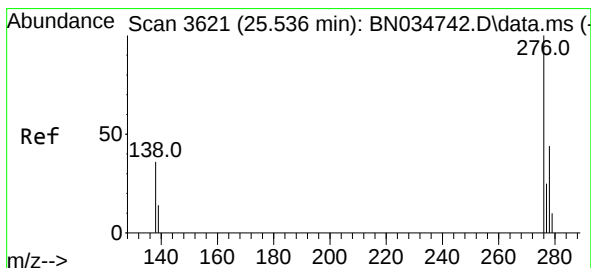
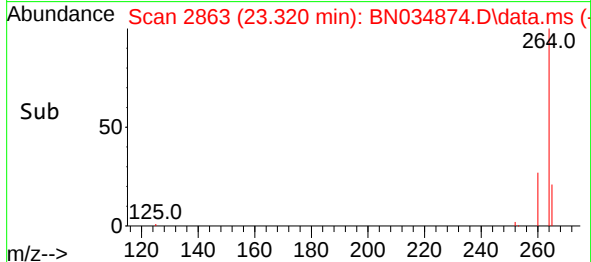
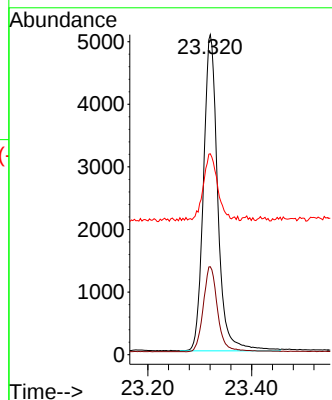
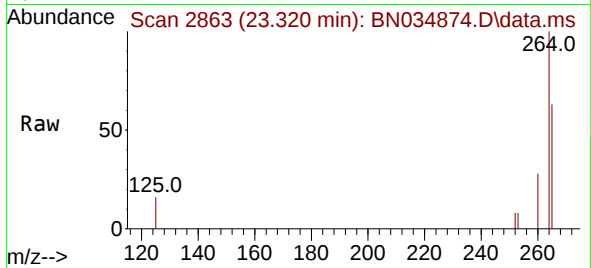




#35
Perylene-d12
Concen: 0.400 ng
RT: 23.320 min Scan# 21
Delta R.T. -0.015 min
Lab File: BN034874.D
Acq: 06 Nov 2024 14:22

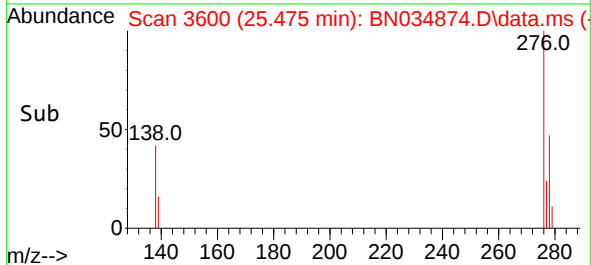
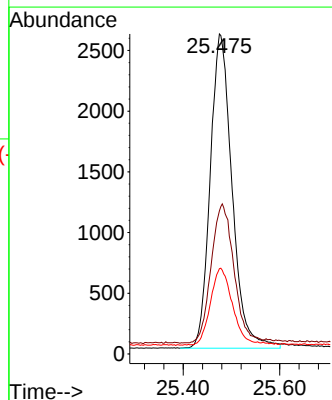
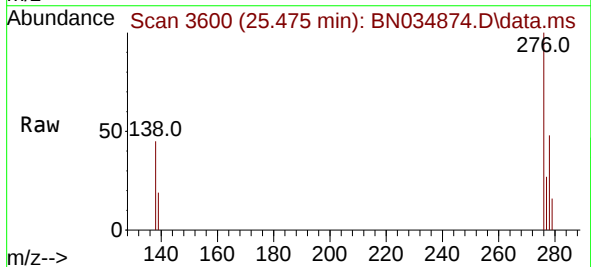
Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT4-2024

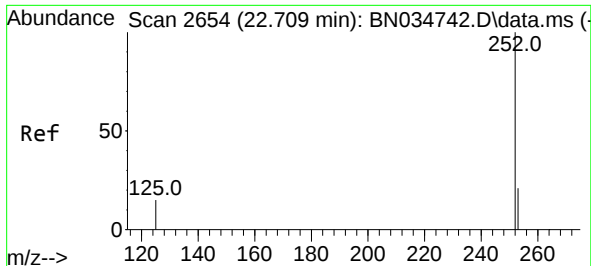
Tgt Ion:264	Resp:	9629
Ion Ratio	Lower	Upper
264	100	
260	27.5	21.5 32.3
265	62.8	47.5 71.3



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.230 ng
RT: 25.475 min Scan# 3600
Delta R.T. -0.029 min
Lab File: BN034874.D
Acq: 06 Nov 2024 14:22

Tgt Ion:276	Resp:	8138
Ion Ratio	Lower	Upper
276	100	
138	45.9	31.5 47.3
277	24.1	19.7 29.5





#37

Benzo(b)fluoranthene

Concen: 0.242 ng

RT: 22.674 min Scan# 2642

Delta R.T. -0.015 min

Lab File: BN034874.D

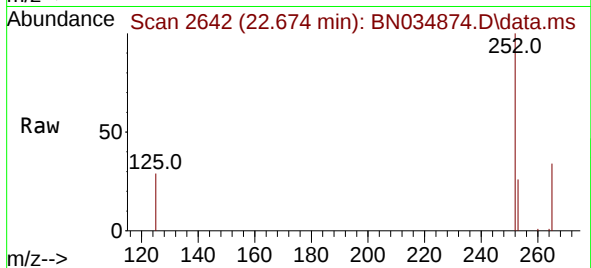
Acq: 06 Nov 2024 14:22

Instrument :

BNA_N

ClientSampleId :

LOD-MDL-WATER-01-QT4-2024



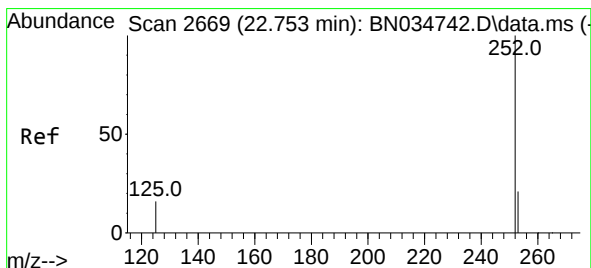
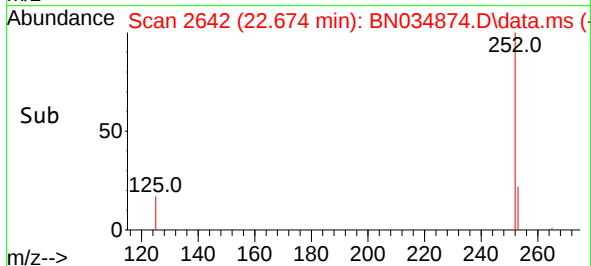
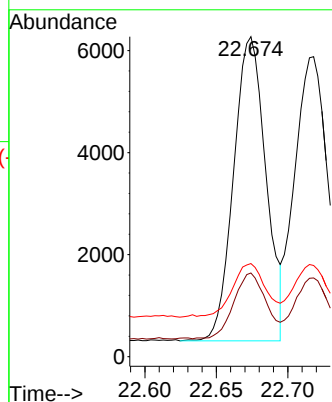
Tgt Ion:252 Resp: 9391

Ion Ratio Lower Upper

252 100

253 26.2 19.7 29.5

125 29.1 17.1 25.7#



#38

Benzo(k)fluoranthene

Concen: 0.244 ng

RT: 22.718 min Scan# 2657

Delta R.T. -0.012 min

Lab File: BN034874.D

Acq: 06 Nov 2024 14:22

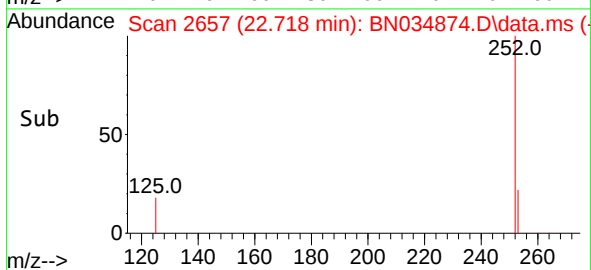
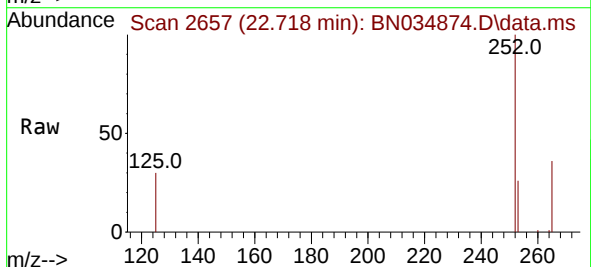
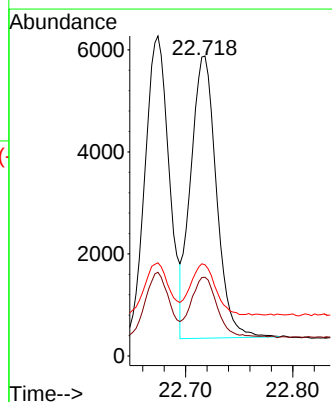
Tgt Ion:252 Resp: 9218

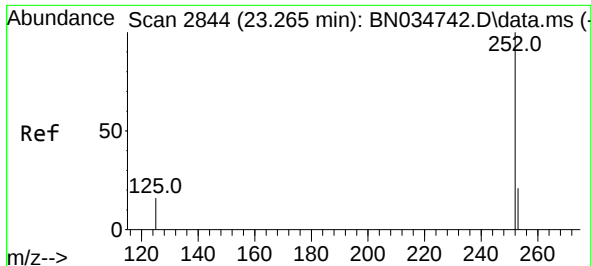
Ion Ratio Lower Upper

252 100

253 26.2 19.8 29.6

125 30.4 18.2 27.2#





#39

Benzo(a)pyrene

Concen: 0.214 ng

RT: 23.224 min Scan# 21

Delta R.T. -0.018 min

Lab File: BN034874.D

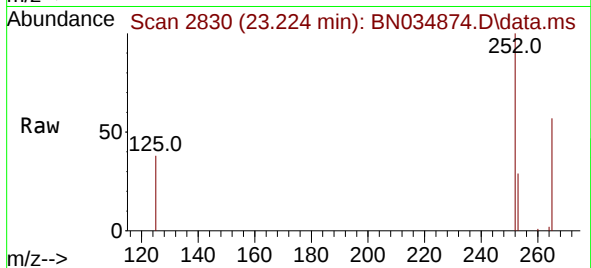
Acq: 06 Nov 2024 14:22

Instrument :

BNA_N

ClientSampleId :

LOD-MDL-WATER-01-QT4-2024



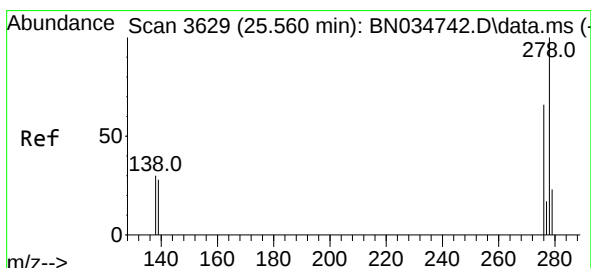
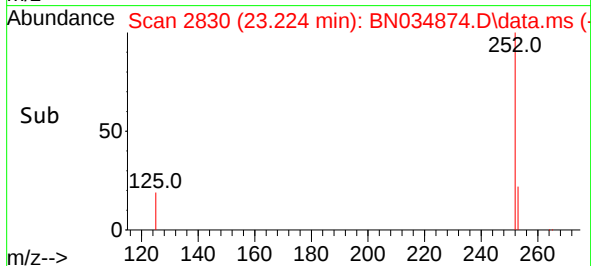
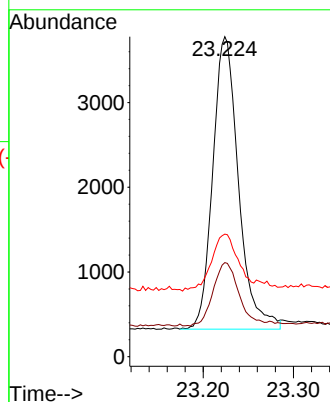
Tgt Ion:252 Resp: 6839

Ion Ratio Lower Upper

252 100

253 29.4 20.7 31.1

125 38.3 20.3 30.5#



#40

Dibenzo(a,h)anthracene

Concen: 0.228 ng

RT: 25.493 min Scan# 3606

Delta R.T. -0.032 min

Lab File: BN034874.D

Acq: 06 Nov 2024 14:22

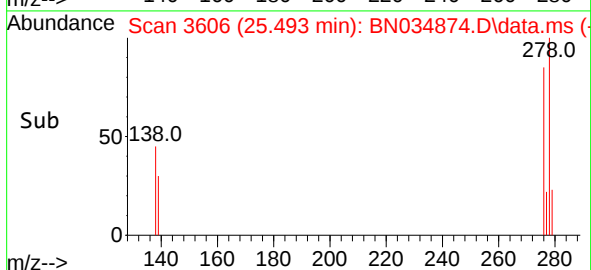
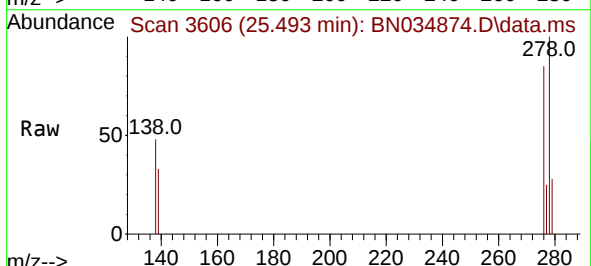
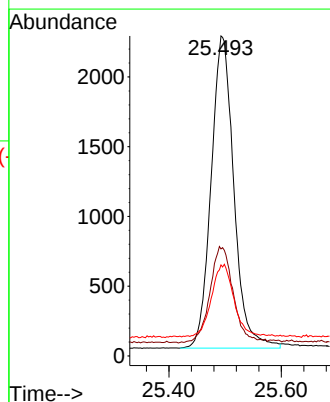
Tgt Ion:278 Resp: 6290

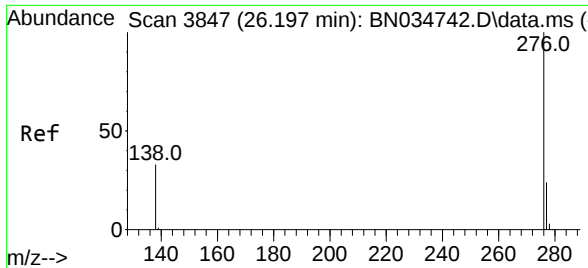
Ion Ratio Lower Upper

278 100

139 33.4 24.9 37.3

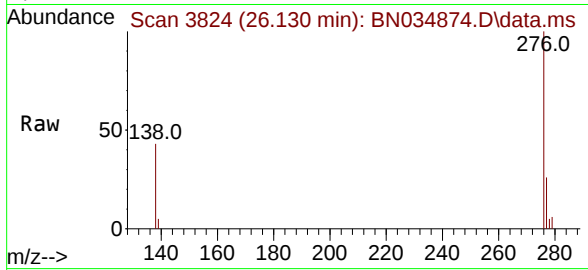
279 28.5 21.0 31.4





#41
 Benzo(g,h,i)perylene
 Concen: 0.236 ng
 RT: 26.130 min Scan# 3847
 Delta R.T. -0.035 min
 Lab File: BN034874.D
 Acq: 06 Nov 2024 14:22

Instrument :
 BNA_N
 ClientSampleId :
 LOD-MDL-WATER-01-QT4-2024



Tgt Ion: 276 Resp: 7047

Ion	Ratio	Lower	Upper
276	100		
277	26.0	20.2	30.2
138	42.8	28.7	43.1

