

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN020124\
 Data File : BN029485.D
 Acq On : 01 Feb 2024 14:04
 Operator : MA/JU
 Sample : P1187-09
 Misc : MDL-MDL-WATER-0.1NG
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 MDL-WATER-03-QT1-2024

Quant Time: Feb 01 14:50:52 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN012924.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Feb 01 01:51:59 2024
 Response via : Initial Calibration

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

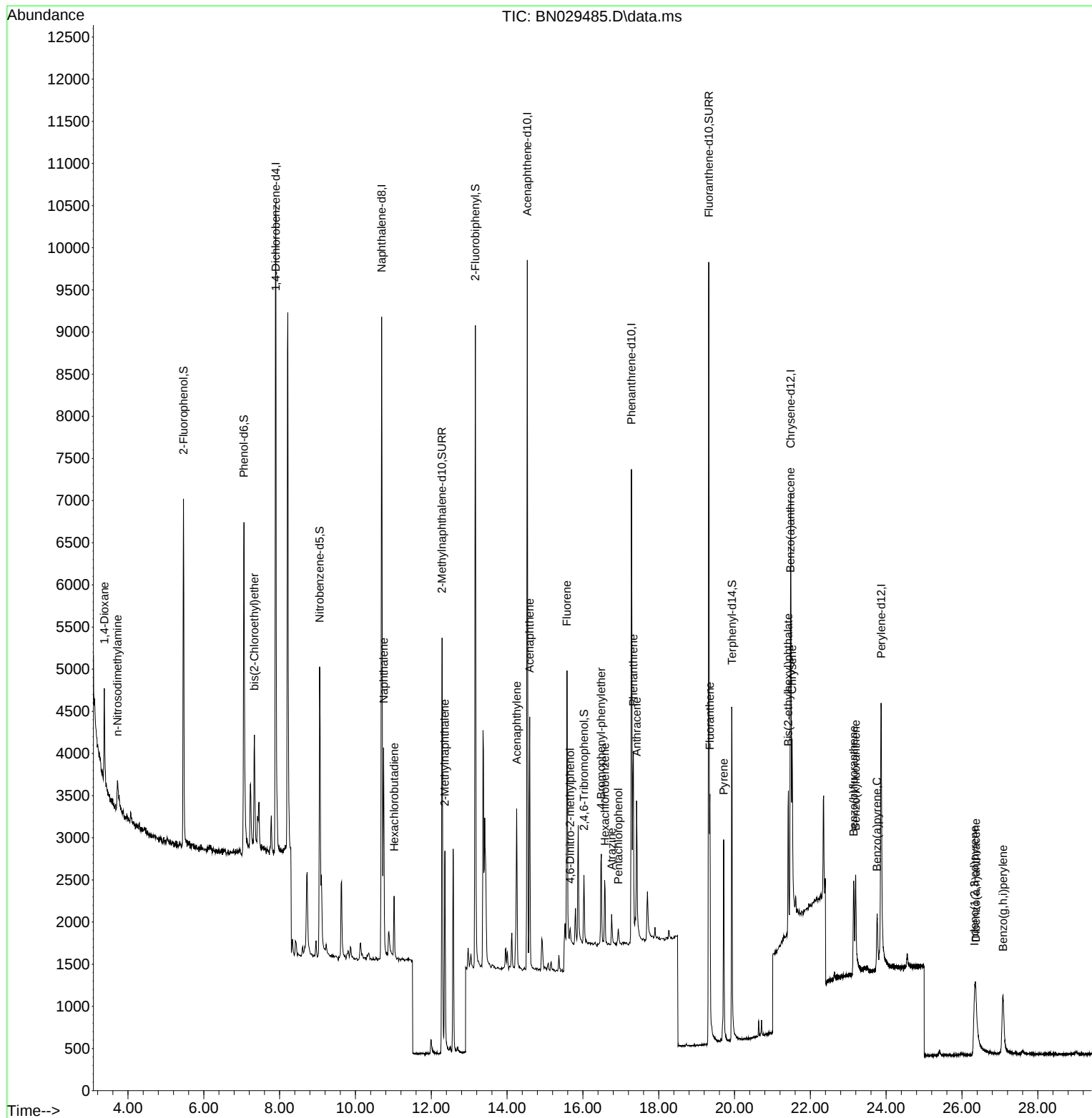
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.898	152	3953	0.400	ng	0.00
7) Naphthalene-d8	10.690	136	10466	0.400	ng	0.00
13) Acenaphthene-d10	14.532	164	4581	0.400	ng	0.00
19) Phenanthrene-d10	17.280	188	8233	0.400	ng	# 0.00
29) Chrysene-d12	21.483	240	5288	0.400	ng	0.00
35) Perylene-d12	23.867	264	5376	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.464	112	3356	0.353	ng	0.00
5) Phenol-d6	7.060	99	4358	0.398	ng	0.00
8) Nitrobenzene-d5	9.057	82	3498	0.401	ng	0.00
11) 2-Methylnaphthalene-d10	12.284	152	7468	0.524	ng	0.00
14) 2,4,6-Tribromophenol	16.027	330	457	0.311	ng	0.00
15) 2-Fluorobiphenyl	13.164	172	6972	0.355	ng	0.00
27) Fluoranthene-d10	19.322	212	11189	0.561	ng	0.00
31) Terphenyl-d14	19.931	244	4505	0.343	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.377	88	858	0.154	ng	97
3) n-Nitrosodimethylamine	3.723	42	396	0.087	ng	# 83
6) bis(2-Chloroethyl)ether	7.334	93	1201	0.115	ng	98
9) Naphthalene	10.744	128	3336	0.112	ng	96
10) Hexachlorobutadiene	11.021	225	551	0.097	ng	# 100
12) 2-Methylnaphthalene	12.359	142	1763	0.101	ng	97
16) Acenaphthylene	14.254	152	2210	0.102	ng	98
17) Acenaphthene	14.597	154	1366	0.094	ng	94
18) Fluorene	15.580	166	1775	0.097	ng	99
20) 4,6-Dinitro-2-methylph...	15.667	198	92	0.076	ng	# 13
21) 4-Bromophenyl-phenylether	16.486	248	497	0.101	ng	# 84
22) Hexachlorobenzene	16.585	284	591	0.098	ng	98
23) Atrazine	16.759	200	332	0.095	ng	# 78
24) Pentachlorophenol	16.933	266	122	0.064	ng	96
25) Phenanthrene	17.330	178	2488	0.102	ng	99
26) Anthracene	17.417	178	2000	0.096	ng	99
28) Fluoranthene	19.350	202	2354	0.086	ng	96
30) Pyrene	19.712	202	2358	0.097	ng	99
32) Benzo(a)anthracene	21.474	228	1659	0.092	ng	96
33) Chrysene	21.519	228	1826	0.089	ng	97
34) Bis(2-ethylhexyl)phtha...	21.420	149	1689	0.137	ng	96
36) Indeno(1,2,3-cd)pyrene	26.332	276	1799	0.083	ng	# 77
37) Benzo(b)fluoranthene	23.142	252	1616	0.084	ng	# 61
38) Benzo(k)fluoranthene	23.195	252	1698	0.084	ng	# 53
39) Benzo(a)pyrene	23.759	252	1232	0.074	ng	# 43
40) Dibenzo(a,h)anthracene	26.364	278	1210	0.070	ng	# 61
41) Benzo(g,h,i)perylene	27.080	276	1712	0.082	ng	# 81

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN020124\
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Instrument :
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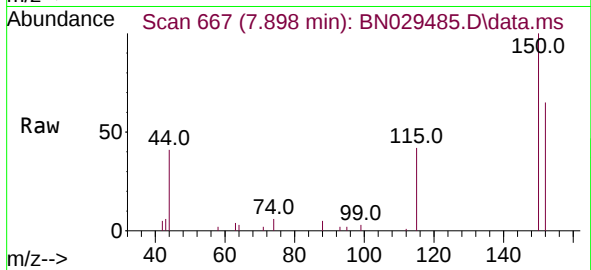
Quant Time: Feb 01 14:50:52 2024
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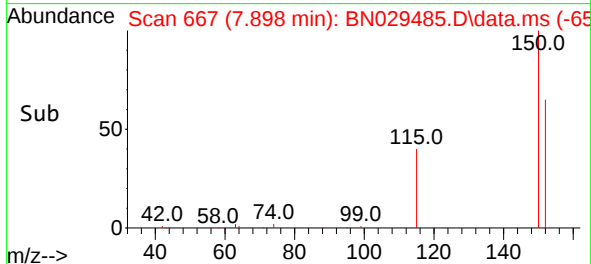
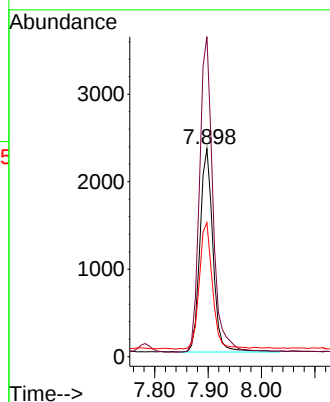
#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.898 min Scan# 668
 Delta R.T. -0.000 min
 Lab File: BN029485.D
 Acq: 01 Feb 2024 14:04

Instrument :
 BNA_N
 ClientSampleId :
 MDL-WATER-03-QT1-2024



Tgt Ion:152 Resp: 3953

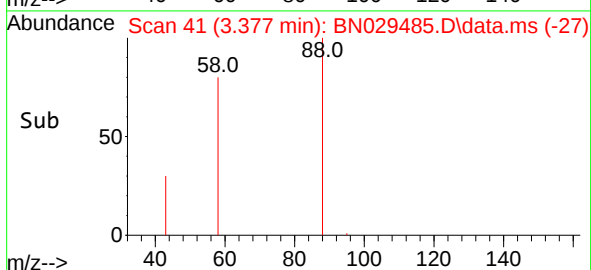
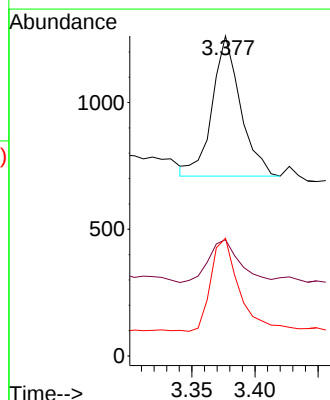
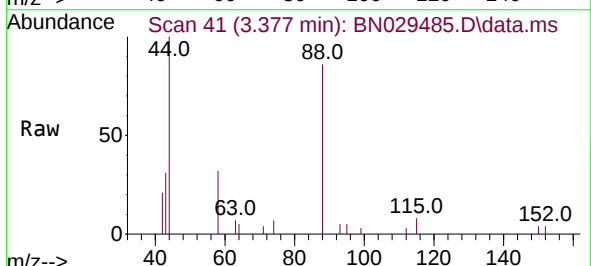
Ion	Ratio	Lower	Upper
152	100		
150	153.8	123.0	184.4
115	64.3	51.4	77.0



#2
 1,4-Dioxane
 Concen: 0.154 ng
 RT: 3.377 min Scan# 41
 Delta R.T. -0.000 min
 Lab File: BN029485.D
 Acq: 01 Feb 2024 14:04

Tgt Ion: 88 Resp: 858

Ion	Ratio	Lower	Upper
88	100		
43	33.7	23.3	34.9
58	67.8	53.8	80.6





#3

n-Nitrosodimethylamine

Concen: 0.087 ng

RT: 3.723 min Scan# 89

Delta R.T. 0.014 min

Lab File: BN029485.D

Acq: 01 Feb 2024 14:04

Instrument :

BNA_N

ClientSampleId :

MDL-WATER-03-QT1-2024

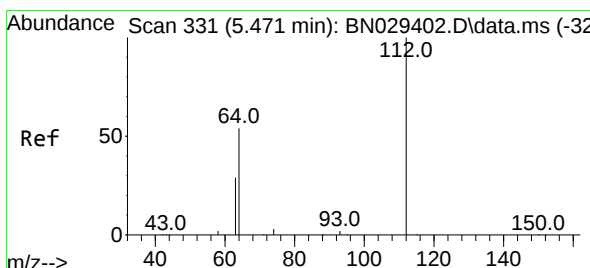
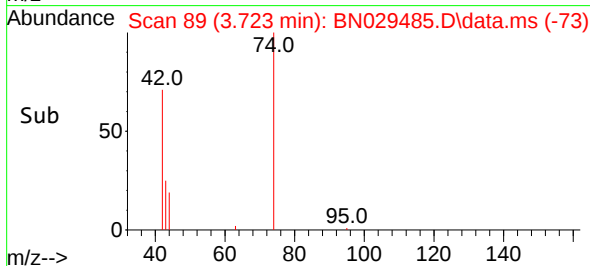
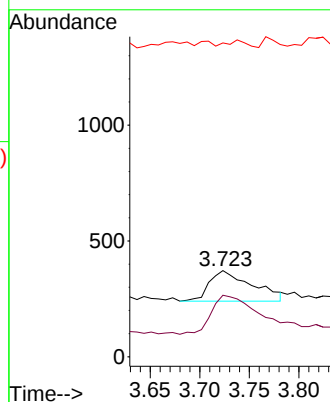
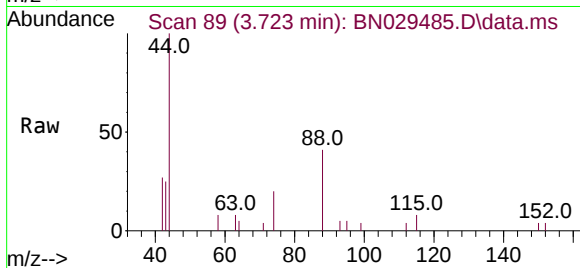
Tgt Ion: 42 Resp: 396

Ion Ratio Lower Upper

42 100

74 136.6 93.7 140.5

44 10.4 13.0 19.4#



#4

2-Fluorophenol

Concen: 0.353 ng

RT: 5.464 min Scan# 330

Delta R.T. -0.000 min

Lab File: BN029485.D

Acq: 01 Feb 2024 14:04

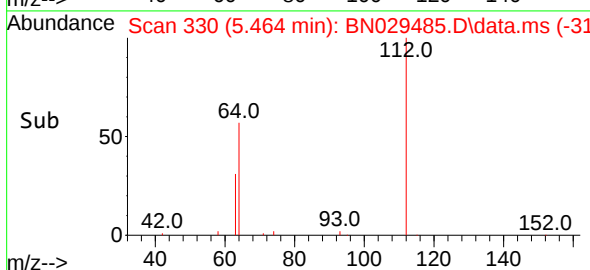
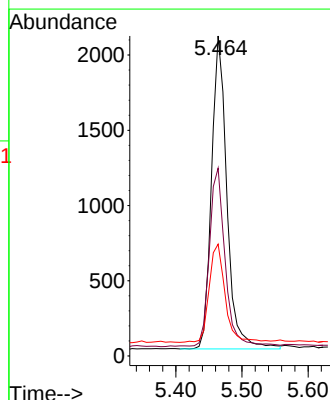
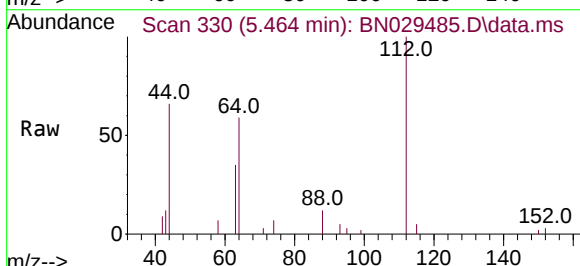
Tgt Ion: 112 Resp: 3356

Ion Ratio Lower Upper

112 100

64 58.8 47.2 70.8

63 32.7 25.8 38.6

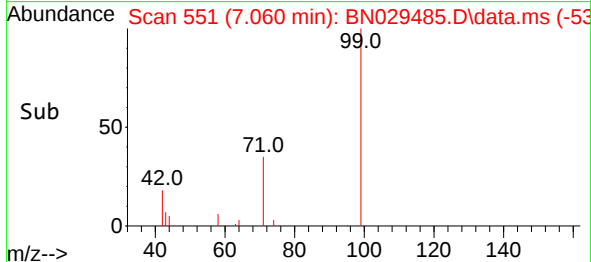
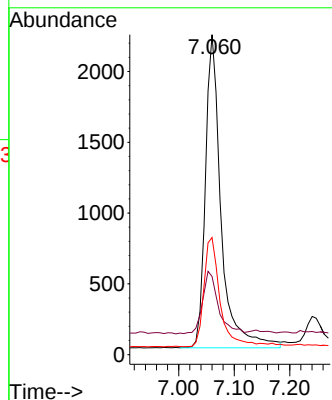
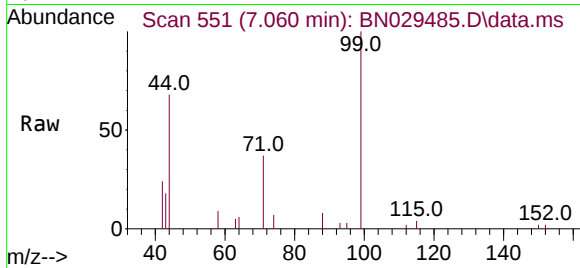




#5
Phenol-d6
Concen: 0.398 ng
RT: 7.060 min Scan# 51
Delta R.T. -0.000 min
Lab File: BN029485.D
Acq: 01 Feb 2024 14:04

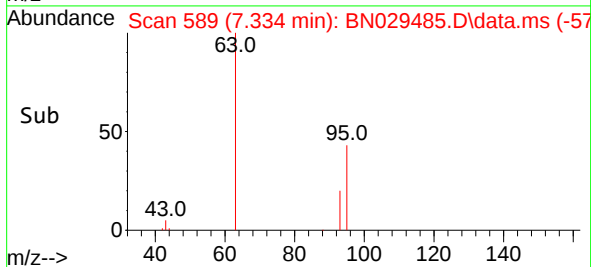
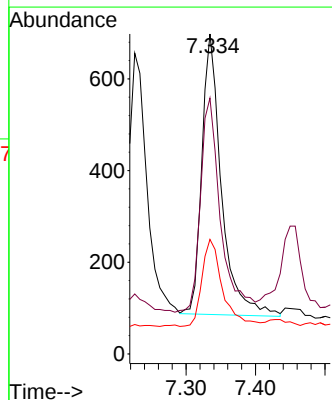
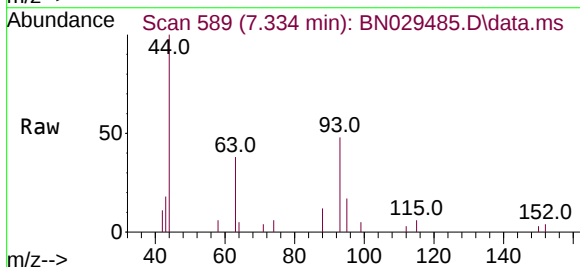
Instrument :
BNA_N
ClientSampleId :
MDL-WATER-03-QT1-2024

Tgt Ion: 99 Resp: 4358
Ion Ratio Lower Upper
99 100
42 20.1 16.9 25.3
71 36.4 30.0 45.0



#6
bis(2-Chloroethyl)ether
Concen: 0.115 ng
RT: 7.334 min Scan# 589
Delta R.T. -0.000 min
Lab File: BN029485.D
Acq: 01 Feb 2024 14:04

Tgt Ion: 93 Resp: 1201
Ion Ratio Lower Upper
93 100
63 77.7 63.1 94.7
95 32.6 27.1 40.7

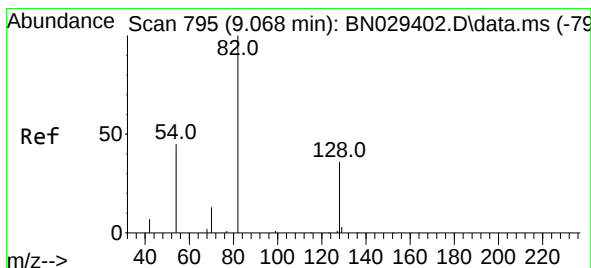
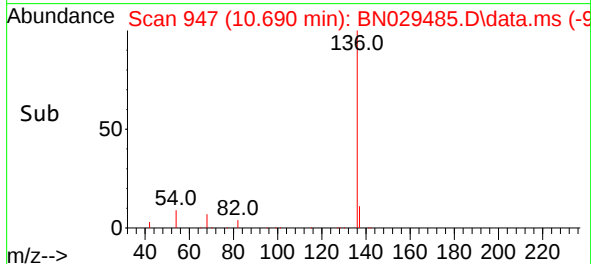
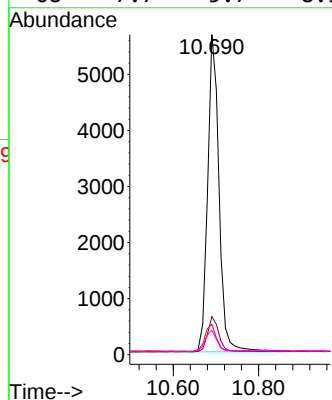
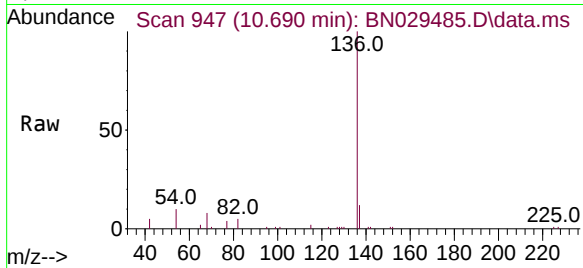




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.690 min Scan# 948
Delta R.T. -0.000 min
Lab File: BN029485.D
Acq: 01 Feb 2024 14:04

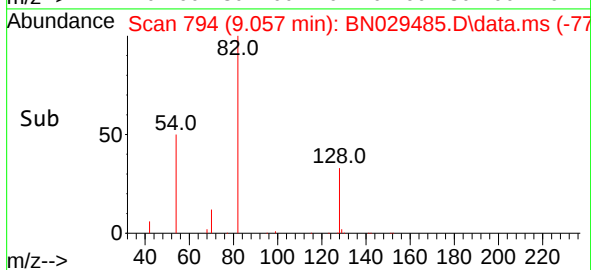
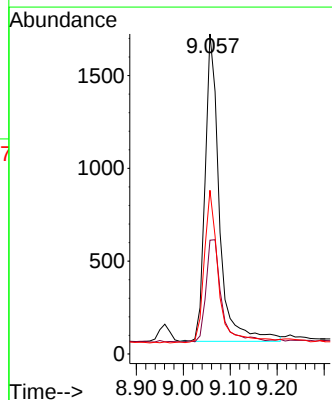
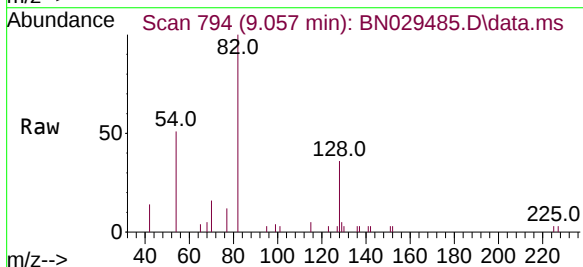
Instrument :
BNA_N
ClientSampleId :
MDL-WATER-03-QT1-2024

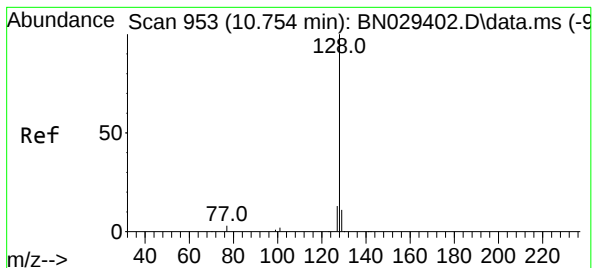
Tgt Ion:	136	Resp:	10466
Ion Ratio	Lower	Upper	
136	100		
137	11.9	9.7	14.5
54	9.5	6.6	10.0
68	7.7	5.7	8.5



#8
Nitrobenzene-d5
Concen: 0.401 ng
RT: 9.057 min Scan# 794
Delta R.T. -0.000 min
Lab File: BN029485.D
Acq: 01 Feb 2024 14:04

Tgt Ion:	82	Resp:	3498
Ion Ratio	Lower	Upper	
82	100		
128	35.6	31.6	47.4
54	51.2	38.2	57.4





#9

Naphthalene

Concen: 0.112 ng

RT: 10.744 min Scan# 91

Delta R.T. -0.000 min

Lab File: BN029485.D

Acq: 01 Feb 2024 14:04

Instrument :

BNA_N

ClientSampleId :

MDL-WATER-03-QT1-2024

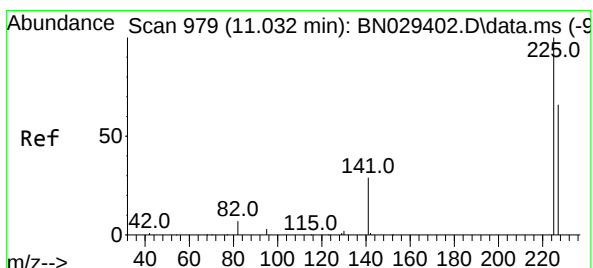
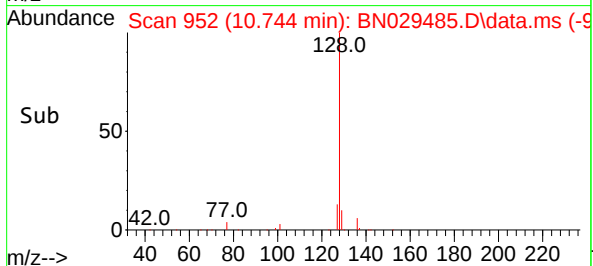
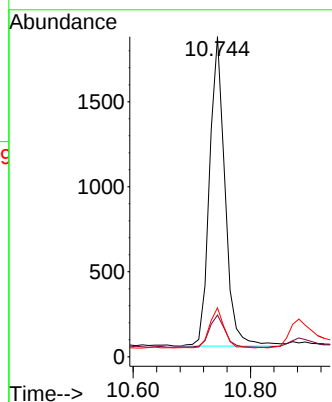
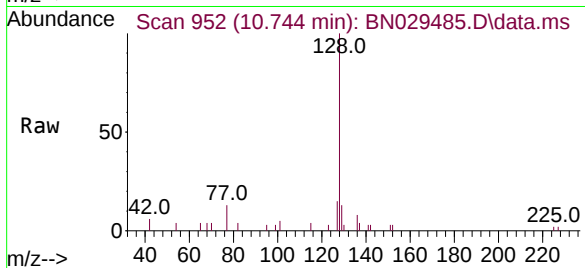
Tgt Ion:128 Resp: 3336

Ion Ratio Lower Upper

128 100

129 13.0 9.5 14.3

127 15.3 10.8 16.2



#10

Hexachlorobutadiene

Concen: 0.097 ng

RT: 11.021 min Scan# 978

Delta R.T. -0.000 min

Lab File: BN029485.D

Acq: 01 Feb 2024 14:04

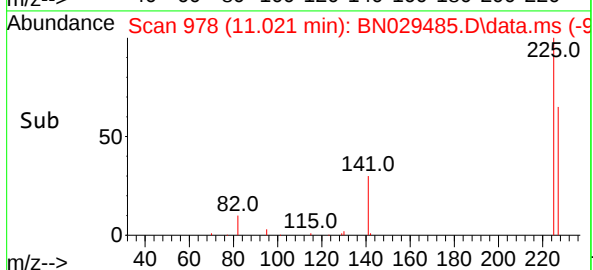
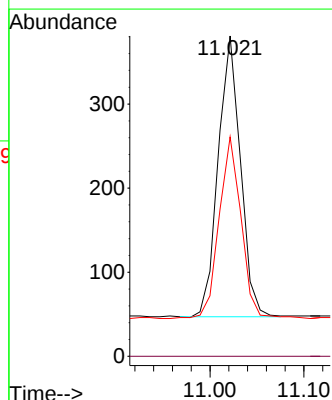
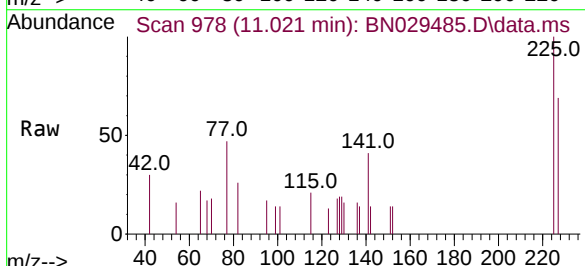
Tgt Ion:225 Resp: 551

Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 63.7 51.1 76.7

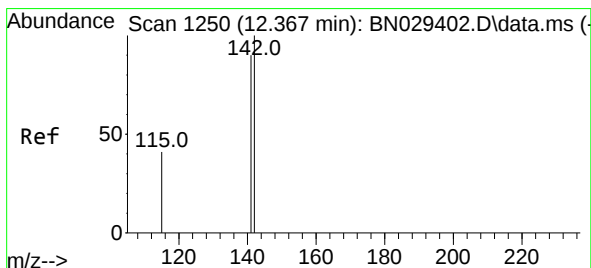
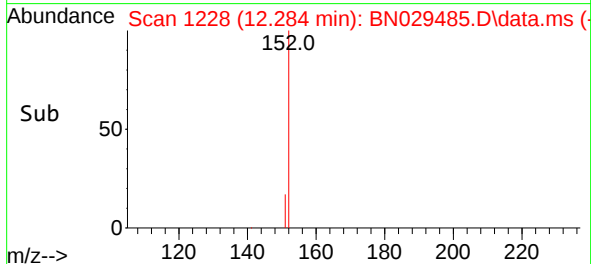
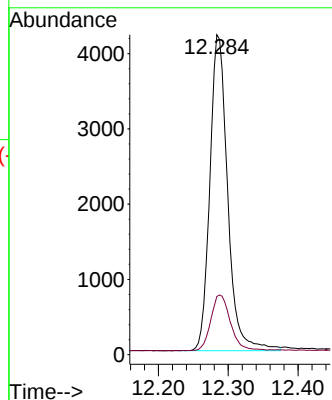
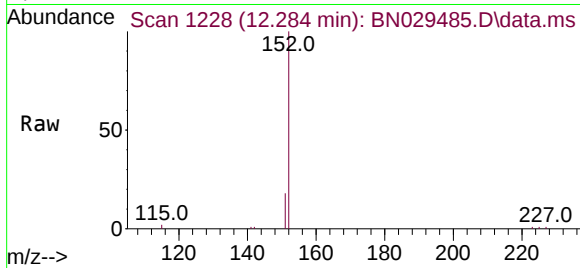




#11
2-Methylnaphthalene-d10
Concen: 0.524 ng
RT: 12.284 min Scan# 1228
Delta R.T. -0.004 min
Lab File: BN029485.D
Acq: 01 Feb 2024 14:04

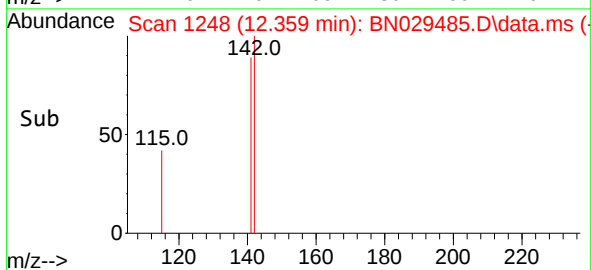
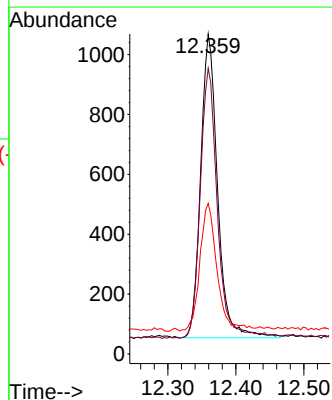
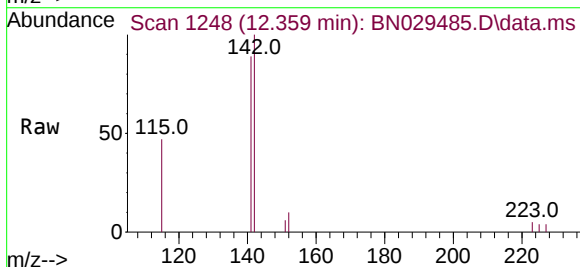
Instrument :
BNA_N
ClientSampleId :
MDL-WATER-03-QT1-2024

Tgt Ion:152 Resp: 7468
Ion Ratio Lower Upper
152 100
151 19.5 17.1 25.7



#12
2-Methylnaphthalene
Concen: 0.101 ng
RT: 12.359 min Scan# 1248
Delta R.T. -0.000 min
Lab File: BN029485.D
Acq: 01 Feb 2024 14:04

Tgt Ion:142 Resp: 1763
Ion Ratio Lower Upper
142 100
141 89.2 71.9 107.9
115 47.1 33.9 50.9

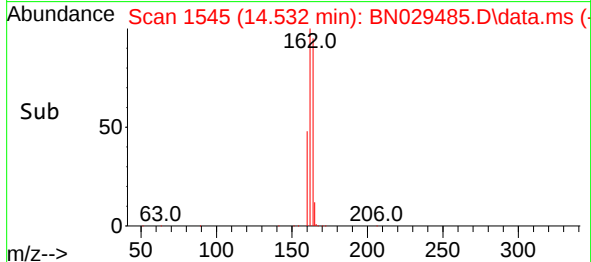
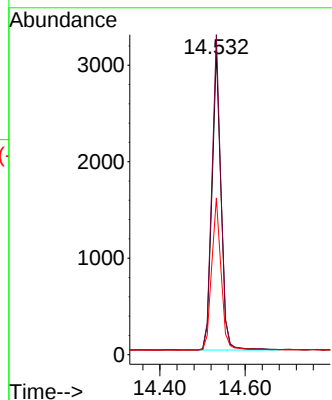
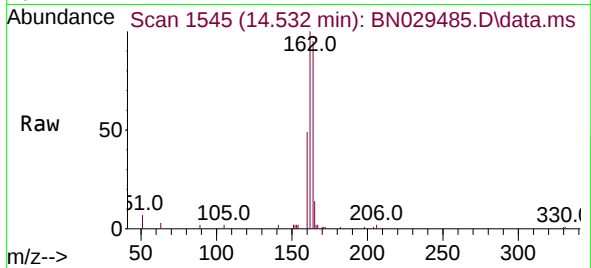




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.532 min Scan# 1545
Delta R.T. -0.000 min
Lab File: BN029485.D
Acq: 01 Feb 2024 14:04

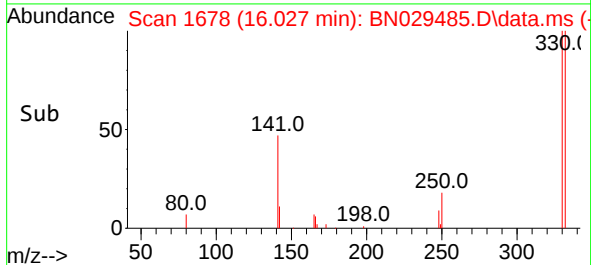
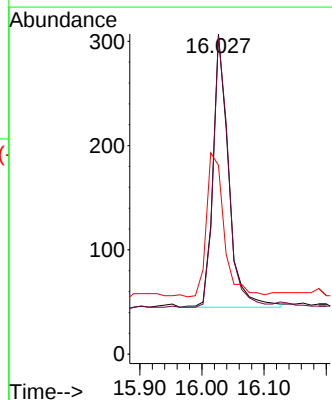
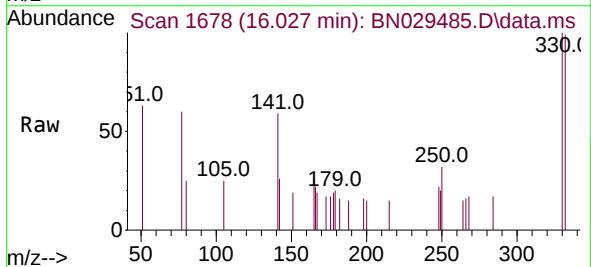
Instrument :
BNA_N
ClientSampleId :
MDL-WATER-03-QT1-2024

Tgt Ion:164 Resp: 4581
Ion Ratio Lower Upper
164 100
162 105.3 82.6 123.8
160 51.6 41.5 62.3



#14
2,4,6-Tribromophenol
Concen: 0.311 ng
RT: 16.027 min Scan# 1678
Delta R.T. -0.000 min
Lab File: BN029485.D
Acq: 01 Feb 2024 14:04

Tgt Ion:330 Resp: 457
Ion Ratio Lower Upper
330 100
332 96.7 76.0 114.0
141 59.7 43.4 65.2

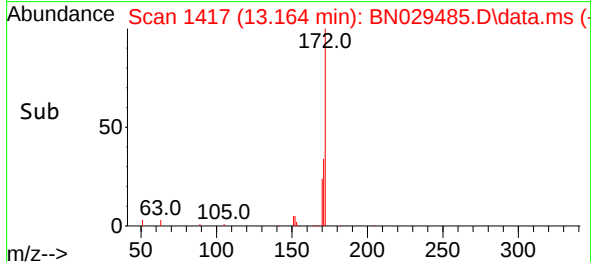
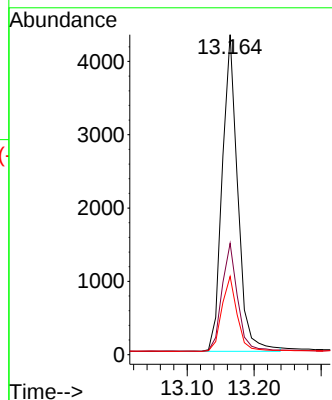
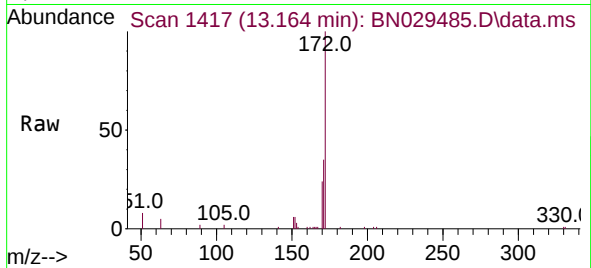




#15
2-Fluorobiphenyl
Concen: 0.355 ng
RT: 13.164 min Scan# 1418
Delta R.T. -0.000 min
Lab File: BN029485.D
Acq: 01 Feb 2024 14:04

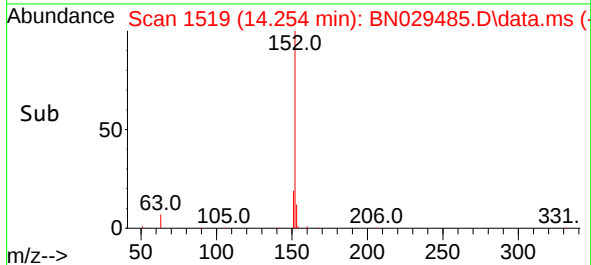
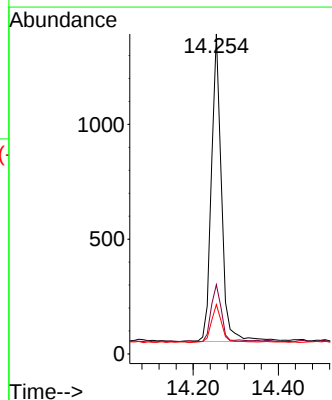
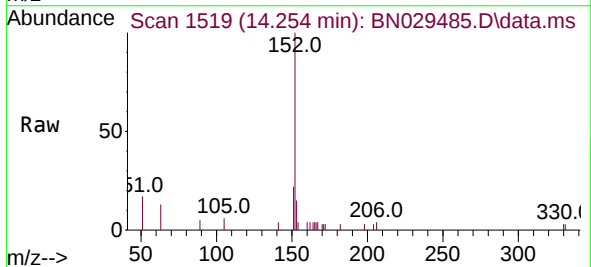
Instrument :
BNA_N
ClientSampleId :
MDL-WATER-03-QT1-2024

Tgt Ion:172 Resp: 6972
Ion Ratio Lower Upper
172 100
171 34.8 28.0 42.0
170 24.5 18.7 28.1



#16
Acenaphthylene
Concen: 0.102 ng
RT: 14.254 min Scan# 1519
Delta R.T. -0.000 min
Lab File: BN029485.D
Acq: 01 Feb 2024 14:04

Tgt Ion:152 Resp: 2210
Ion Ratio Lower Upper
152 100
151 18.4 15.9 23.9
153 13.2 10.5 15.7

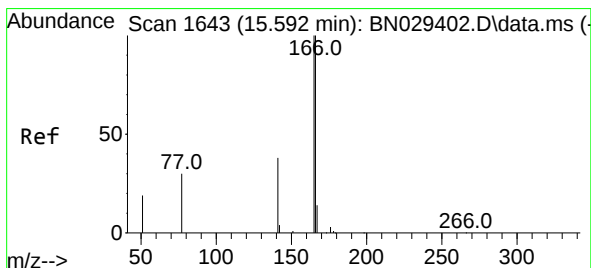
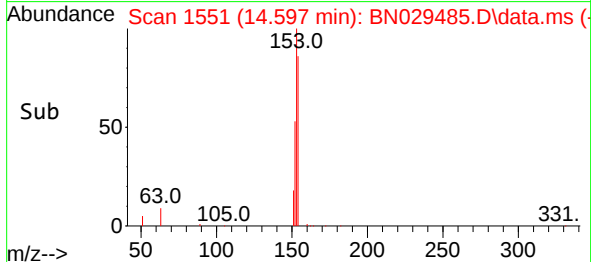
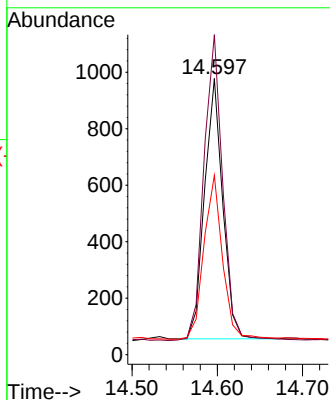
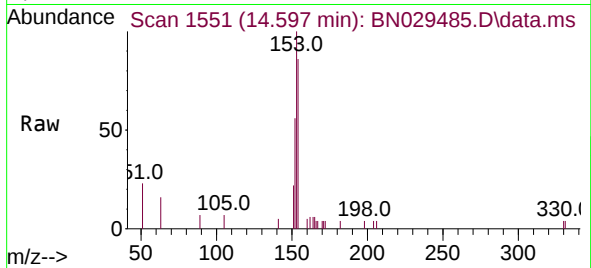




#17
Acenaphthene
Concen: 0.094 ng
RT: 14.597 min Scan# 1551
Delta R.T. -0.000 min
Lab File: BN029485.D
Acq: 01 Feb 2024 14:04

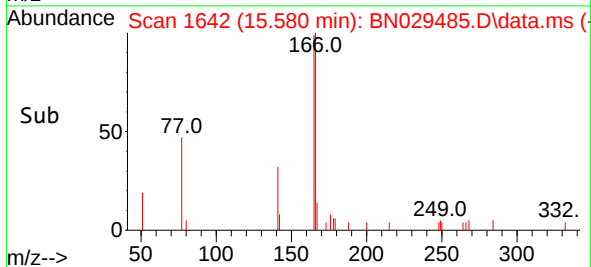
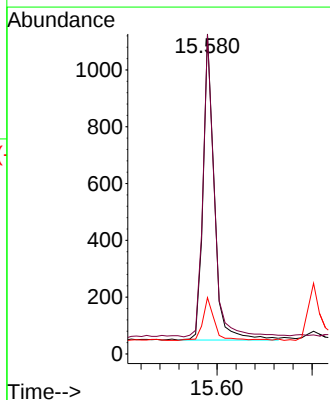
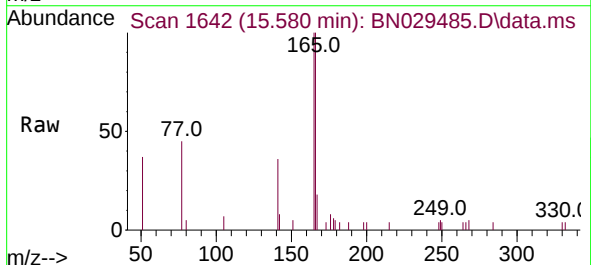
Instrument :
BNA_N
ClientSampleId :
MDL-WATER-03-QT1-2024

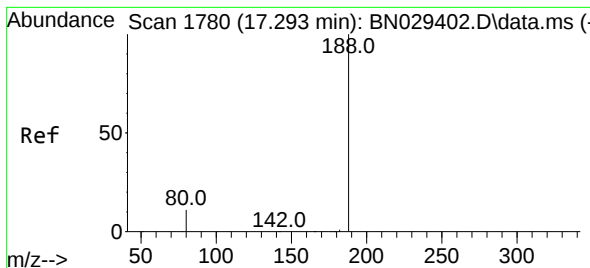
Tgt Ion:154 Resp: 1366
Ion Ratio Lower Upper
154 100
153 122.3 93.6 140.4
152 66.2 48.6 73.0



#18
Fluorene
Concen: 0.097 ng
RT: 15.580 min Scan# 1642
Delta R.T. -0.000 min
Lab File: BN029485.D
Acq: 01 Feb 2024 14:04

Tgt Ion:166 Resp: 1775
Ion Ratio Lower Upper
166 100
165 98.9 79.9 119.9
167 14.0 11.3 16.9





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.280 min Scan# 1

Delta R.T. -0.000 min

Lab File: BN029485.D

Acq: 01 Feb 2024 14:04

Instrument :

BNA_N

ClientSampleId :

MDL-WATER-03-QT1-2024

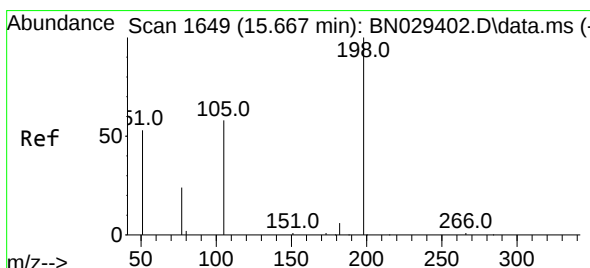
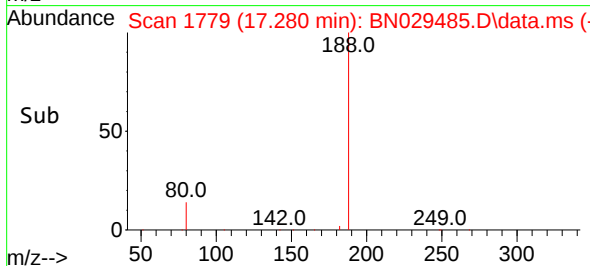
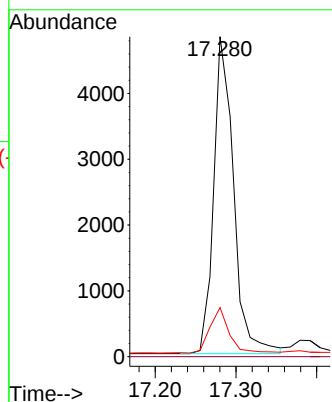
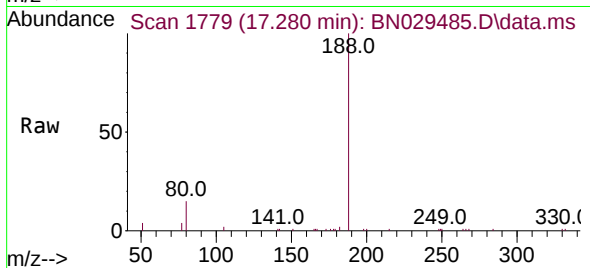
Tgt Ion:188 Resp: 8233

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 15.4 10.0 15.0#



#20

4,6-Dinitro-2-methylphenol

Concen: 0.076 ng

RT: 15.667 min Scan# 1649

Delta R.T. -0.000 min

Lab File: BN029485.D

Acq: 01 Feb 2024 14:04

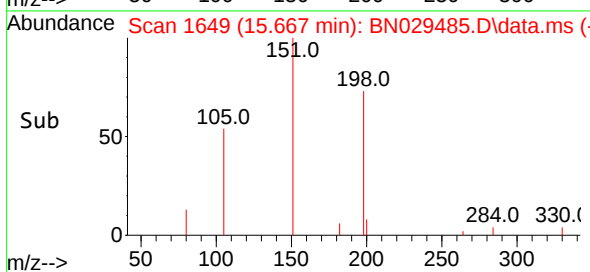
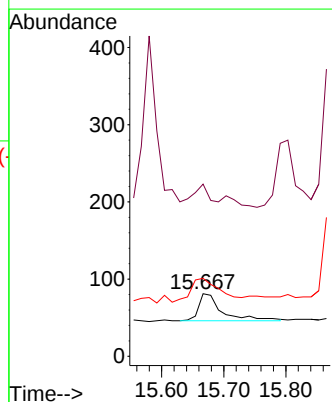
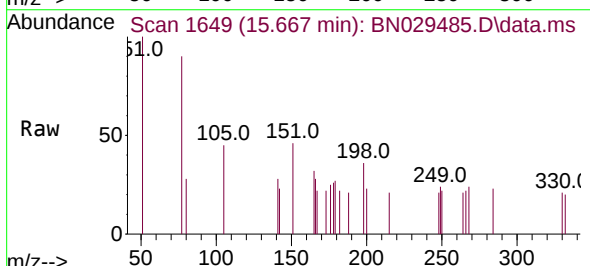
Tgt Ion:198 Resp: 92

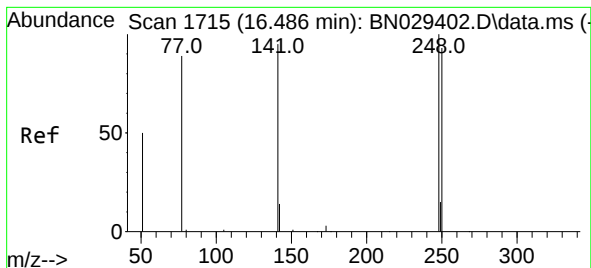
Ion Ratio Lower Upper

198 100

51 275.3 111.0 166.6#

105 124.7 67.0 100.6#

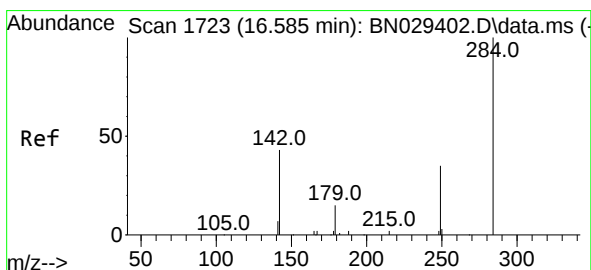
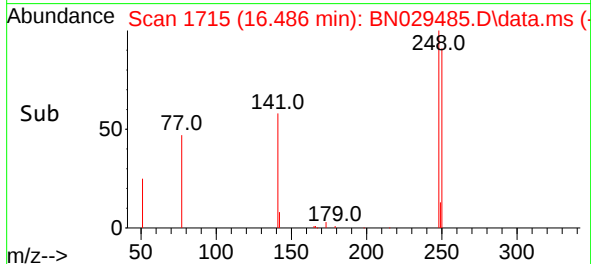
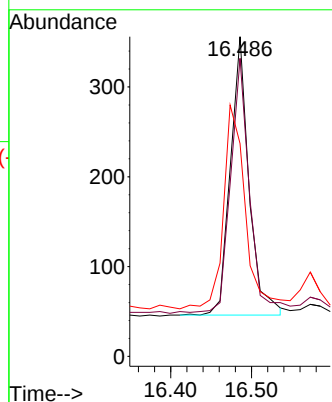
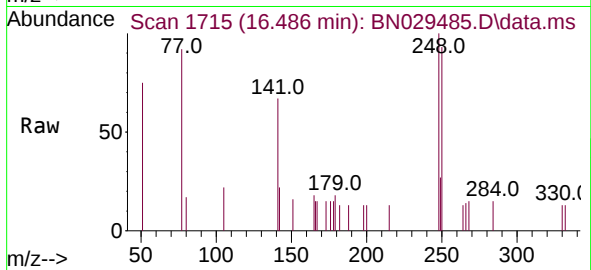




#21
4-Bromophenyl-phenylether
Concen: 0.101 ng
RT: 16.486 min Scan# 1715
Delta R.T. -0.000 min
Lab File: BN029485.D
Acq: 01 Feb 2024 14:04

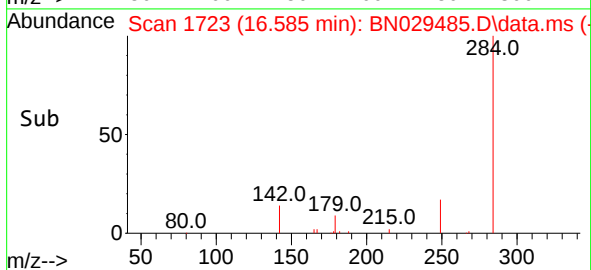
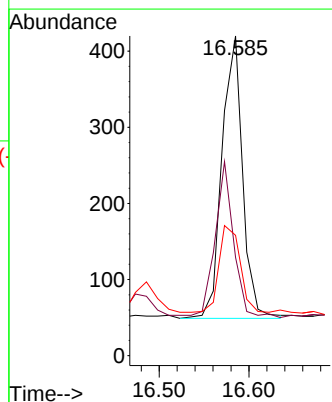
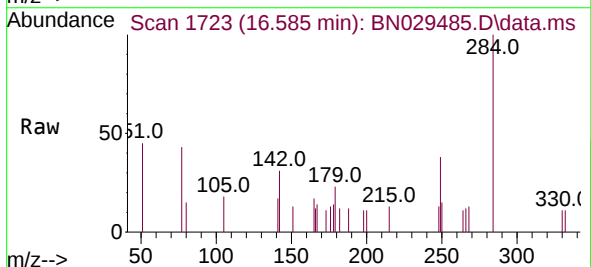
Instrument :
BNA_N
ClientSampleId :
MDL-WATER-03-QT1-2024

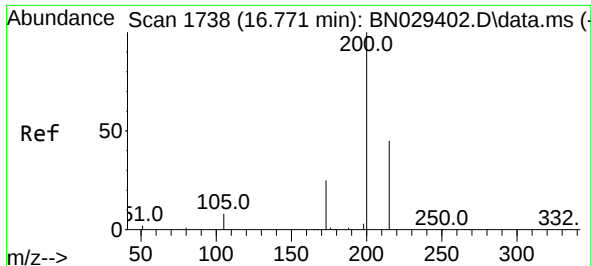
Tgt Ion:248 Resp: 497
Ion Ratio Lower Upper
248 100
250 93.3 75.0 112.4
141 66.6 77.0 115.6#



#22
Hexachlorobenzene
Concen: 0.098 ng
RT: 16.585 min Scan# 1723
Delta R.T. -0.000 min
Lab File: BN029485.D
Acq: 01 Feb 2024 14:04

Tgt Ion:284 Resp: 591
Ion Ratio Lower Upper
284 100
142 49.6 39.4 59.2
249 31.1 26.9 40.3

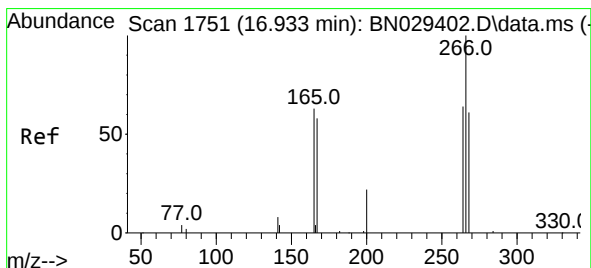
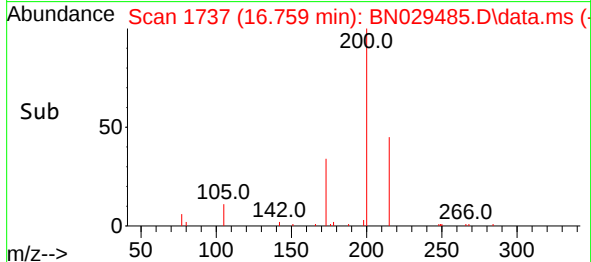
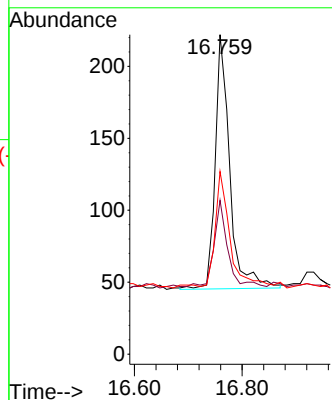
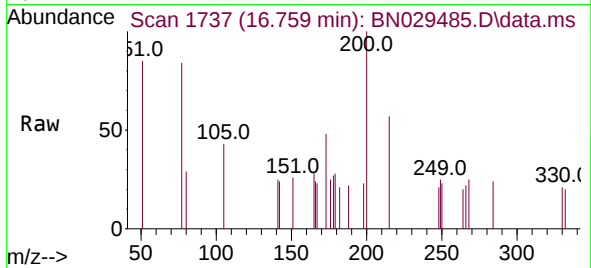




#23
Atrazine
Concen: 0.095 ng
RT: 16.759 min Scan# 1737
Delta R.T. -0.000 min
Lab File: BN029485.D
Acq: 01 Feb 2024 14:04

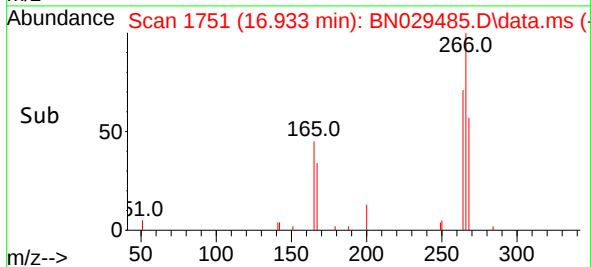
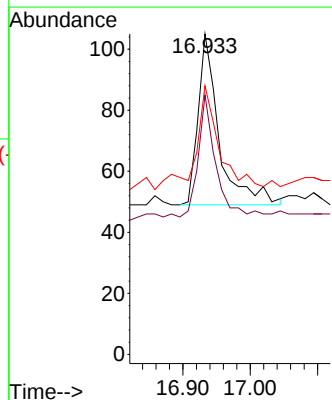
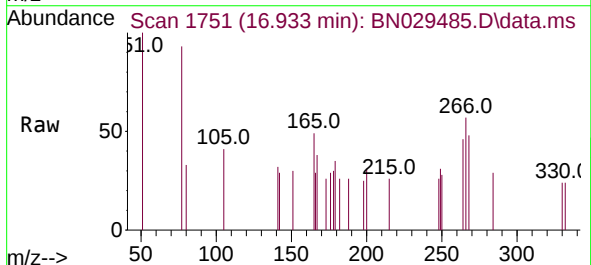
Instrument :
BNA_N
ClientSampleId :
MDL-WATER-03-QT1-2024

Tgt Ion:200 Resp: 332
Ion Ratio Lower Upper
200 100
173 48.2 23.4 35.0#
215 57.2 38.4 57.6



#24
Pentachlorophenol
Concen: 0.064 ng
RT: 16.933 min Scan# 1751
Delta R.T. -0.000 min
Lab File: BN029485.D
Acq: 01 Feb 2024 14:04

Tgt Ion:266 Resp: 122
Ion Ratio Lower Upper
266 100
264 60.7 50.8 76.2
268 68.0 51.5 77.3

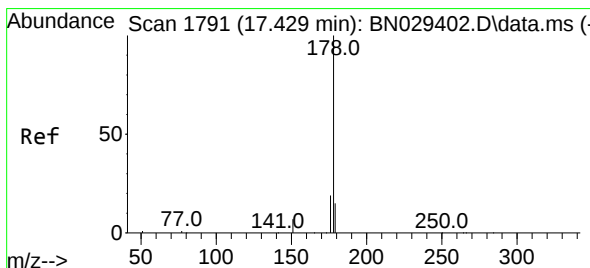
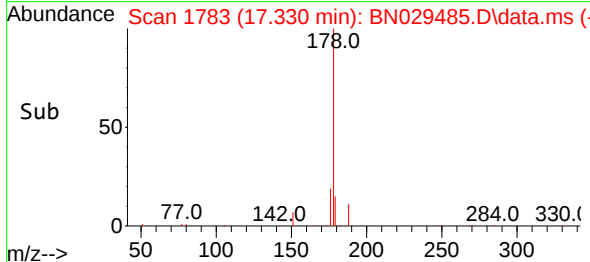
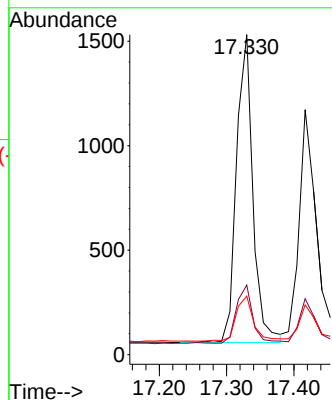
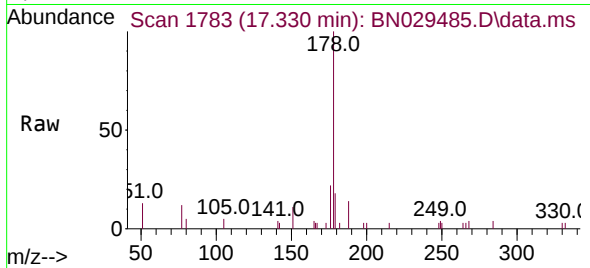




#25
Phenanthrene
Concen: 0.102 ng
RT: 17.330 min Scan# 1783
Delta R.T. -0.000 min
Lab File: BN029485.D
Acq: 01 Feb 2024 14:04

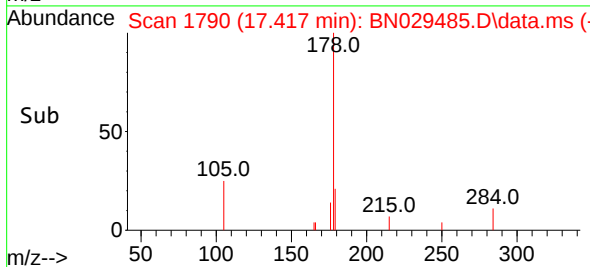
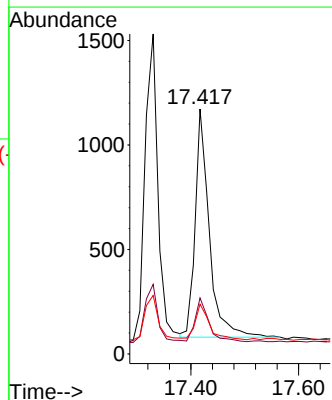
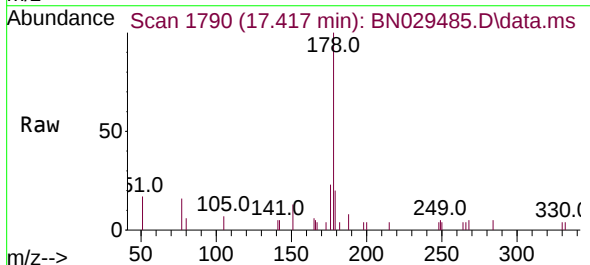
Instrument :
BNA_N
ClientSampleId :
MDL-WATER-03-QT1-2024

Tgt Ion:178 Resp: 2488
Ion Ratio Lower Upper
178 100
176 18.8 15.8 23.6
179 15.9 12.6 19.0



#26
Anthracene
Concen: 0.096 ng
RT: 17.417 min Scan# 1790
Delta R.T. -0.000 min
Lab File: BN029485.D
Acq: 01 Feb 2024 14:04

Tgt Ion:178 Resp: 2000
Ion Ratio Lower Upper
178 100
176 18.1 15.0 22.4
179 15.6 12.3 18.5

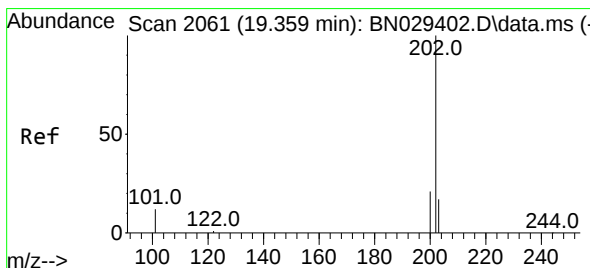
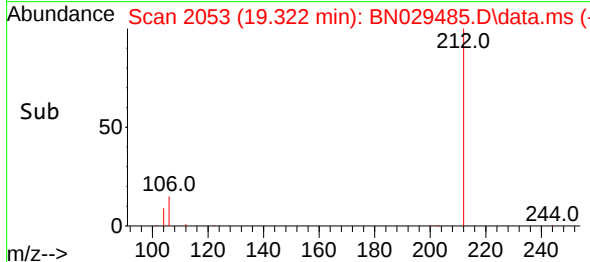
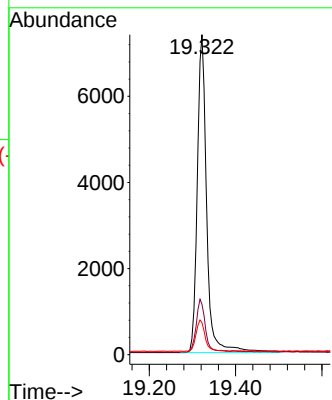
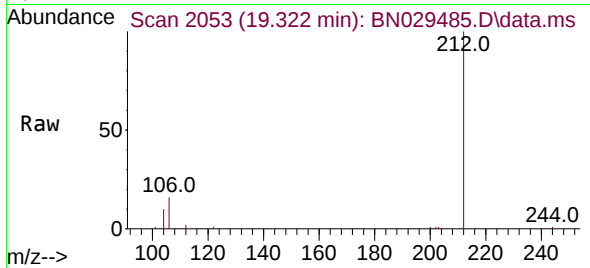




#27
Fluoranthene-d10
Concen: 0.561 ng
RT: 19.322 min Scan# 2053
Delta R.T. -0.000 min
Lab File: BN029485.D
Acq: 01 Feb 2024 14:04

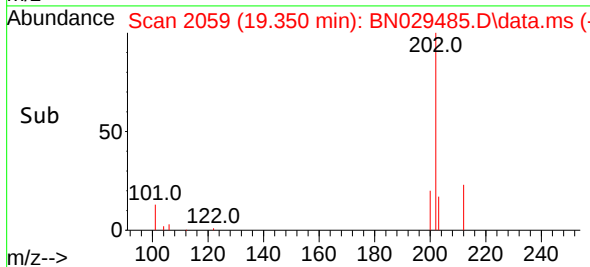
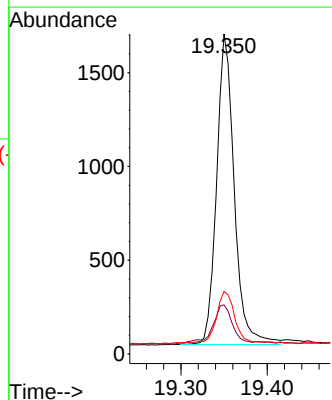
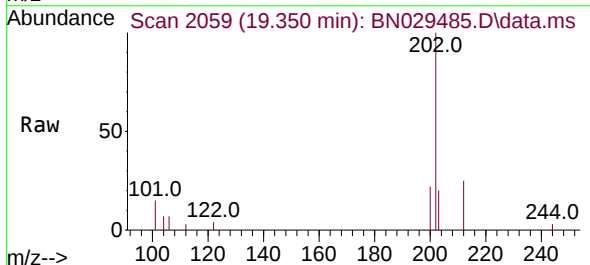
Instrument :
BNA_N
ClientSampleId :
MDL-WATER-03-QT1-2024

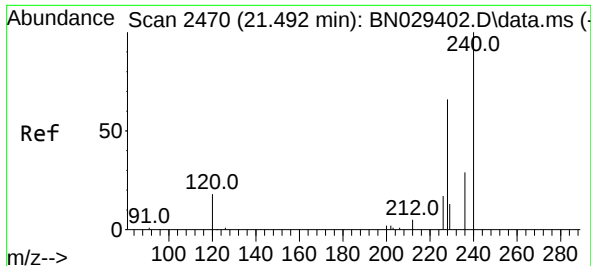
Tgt Ion:212 Resp: 11189
Ion Ratio Lower Upper
212 100
106 16.0 13.2 19.8
104 9.5 7.7 11.5



#28
Fluoranthene
Concen: 0.086 ng
RT: 19.350 min Scan# 2059
Delta R.T. -0.005 min
Lab File: BN029485.D
Acq: 01 Feb 2024 14:04

Tgt Ion:202 Resp: 2354
Ion Ratio Lower Upper
202 100
101 14.3 10.5 15.7
203 18.8 13.5 20.3

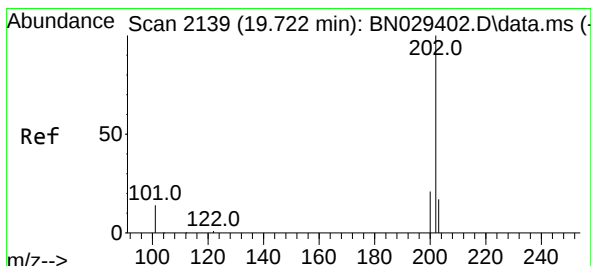
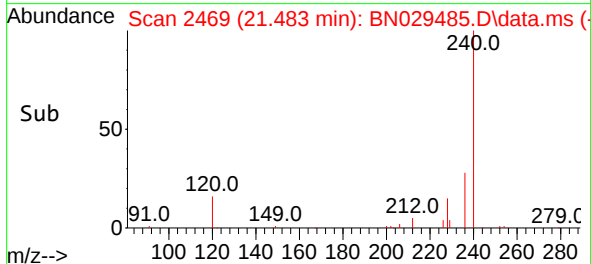
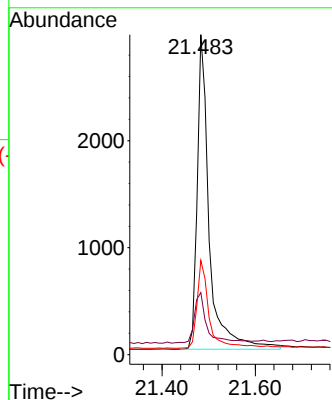
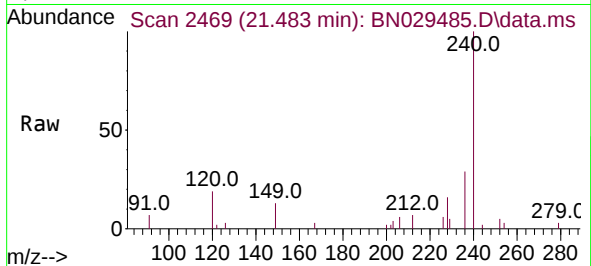




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.483 min Scan# 2469
Delta R.T. -0.009 min
Lab File: BN029485.D
Acq: 01 Feb 2024 14:04

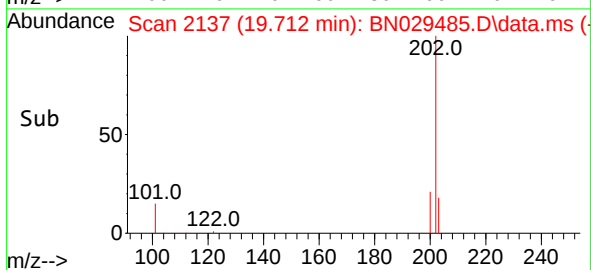
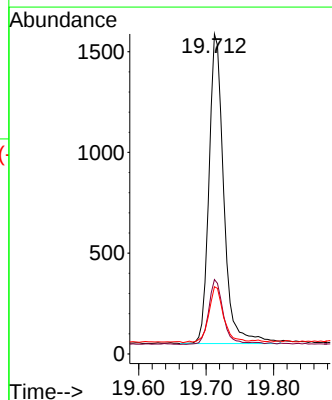
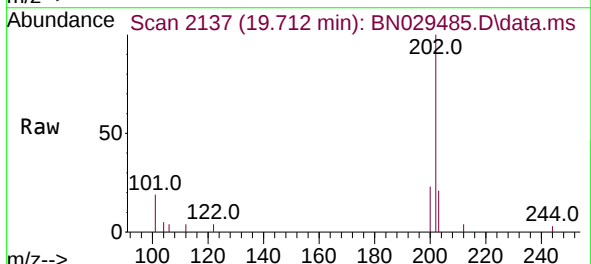
Instrument :
BNA_N
ClientSampleId :
MDL-WATER-03-QT1-2024

Tgt Ion:240 Resp: 5288
Ion Ratio Lower Upper
240 100
120 19.4 16.7 25.1
236 29.4 23.9 35.9



#30
Pyrene
Concen: 0.097 ng
RT: 19.712 min Scan# 2137
Delta R.T. -0.005 min
Lab File: BN029485.D
Acq: 01 Feb 2024 14:04

Tgt Ion:202 Resp: 2358
Ion Ratio Lower Upper
202 100
200 20.4 16.6 25.0
203 18.2 14.2 21.4

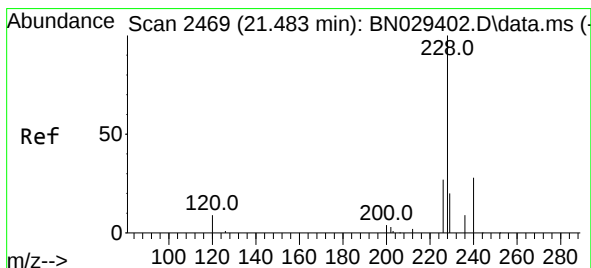
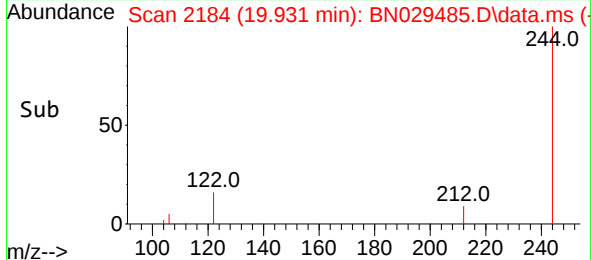
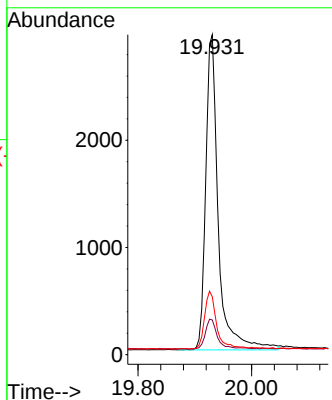
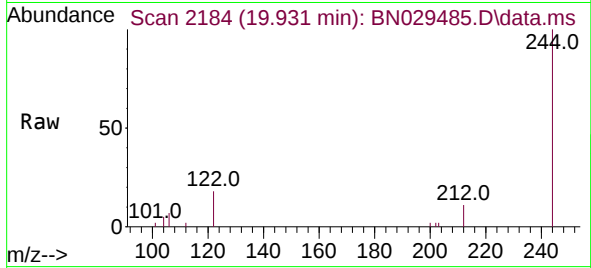




#31
 Terphenyl-d14
 Concen: 0.343 ng
 RT: 19.931 min Scan# 2185
 Delta R.T. -0.000 min
 Lab File: BN029485.D
 Acq: 01 Feb 2024 14:04

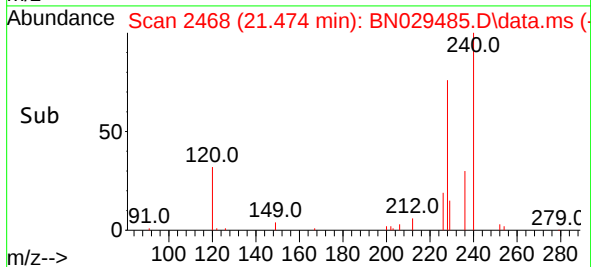
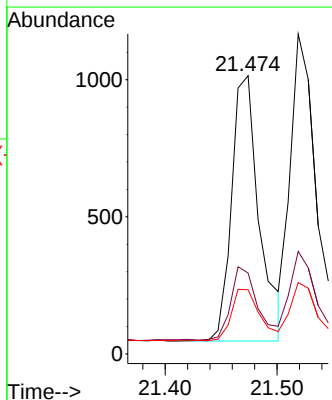
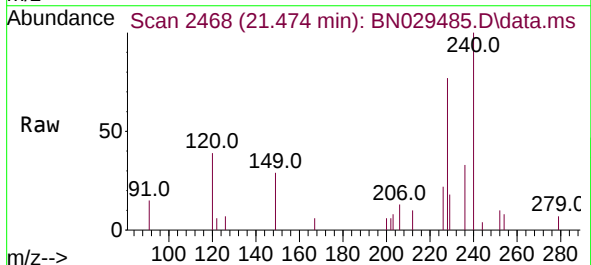
Instrument :
 BNA_N
 ClientSampleId :
 MDL-WATER-03-QT1-2024

Tgt Ion:244 Resp: 4505
 Ion Ratio Lower Upper
 244 100
 212 10.9 8.2 12.4
 122 18.1 15.6 23.4



#32
 Benzo(a)anthracene
 Concen: 0.092 ng
 RT: 21.474 min Scan# 2468
 Delta R.T. -0.000 min
 Lab File: BN029485.D
 Acq: 01 Feb 2024 14:04

Tgt Ion:228 Resp: 1659
 Ion Ratio Lower Upper
 228 100
 226 29.1 22.2 33.4
 229 23.1 16.5 24.7





#33

Chrysene

Concen: 0.089 ng

RT: 21.519 min Scan# 2473

Delta R.T. -0.009 min

Lab File: BN029485.D

Acq: 01 Feb 2024 14:04

Instrument :

BNA_N

ClientSampleId :

MDL-WATER-03-QT1-2024

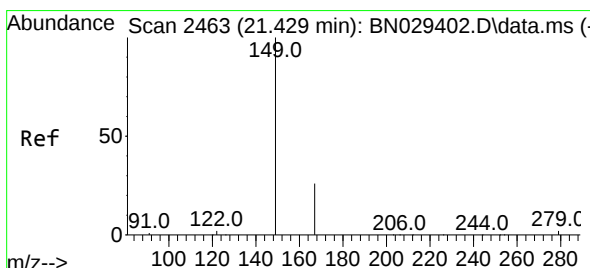
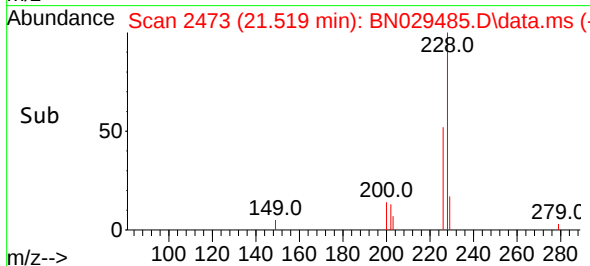
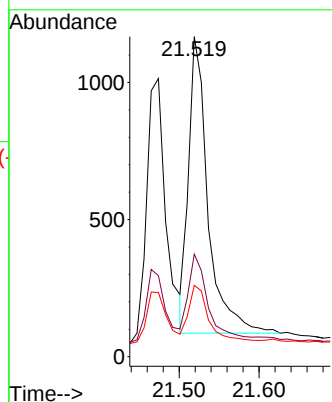
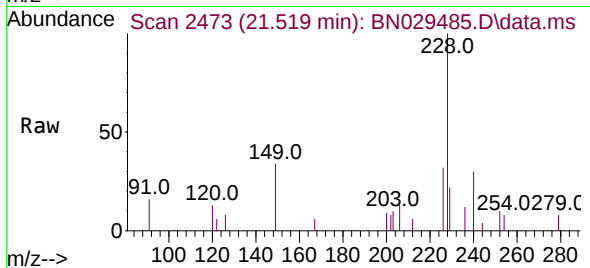
Tgt Ion:228 Resp: 1826

Ion Ratio Lower Upper

228 100

226 32.0 24.9 37.3

229 22.3 15.9 23.9



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.137 ng

RT: 21.420 min Scan# 2462

Delta R.T. -0.000 min

Lab File: BN029485.D

Acq: 01 Feb 2024 14:04

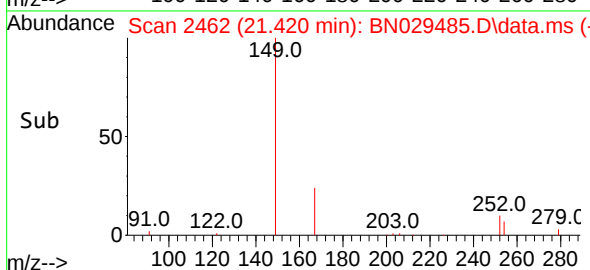
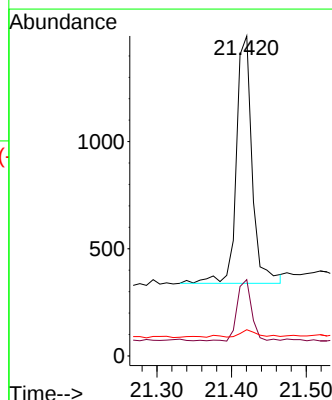
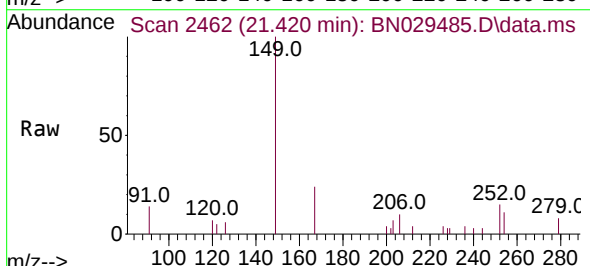
Tgt Ion:149 Resp: 1689

Ion Ratio Lower Upper

149 100

167 22.6 20.1 30.1

279 3.1 2.5 3.7





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.867 min Scan# 3072

Delta R.T. -0.003 min

Lab File: BN029485.D

Acq: 01 Feb 2024 14:04

Instrument :

BNA_N

ClientSampleId :

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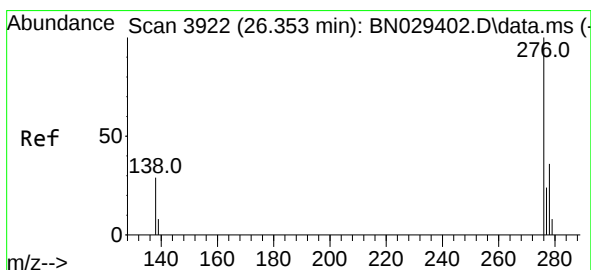
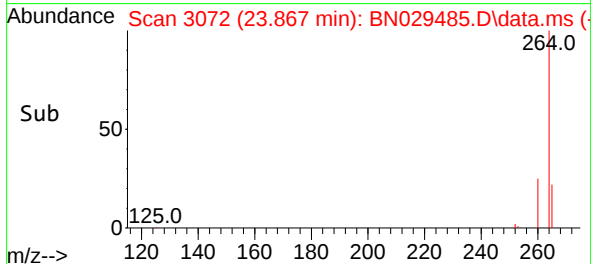
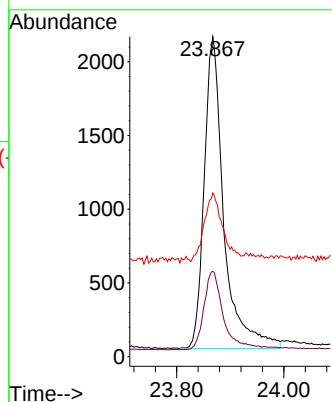
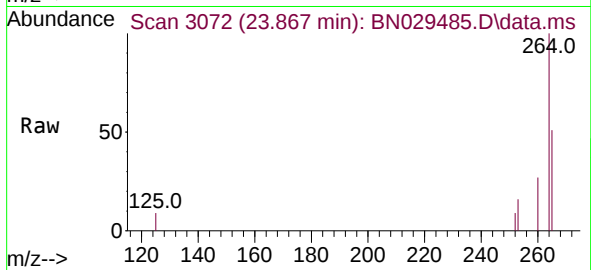
Tgt Ion:264 Resp: 5376

Ion Ratio Lower Upper

264 100

260 26.6 21.2 31.8

265 51.2 41.5 62.3



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.083 ng

RT: 26.332 min Scan# 3915

Delta R.T. -0.003 min

Lab File: BN029485.D

Acq: 01 Feb 2024 14:04

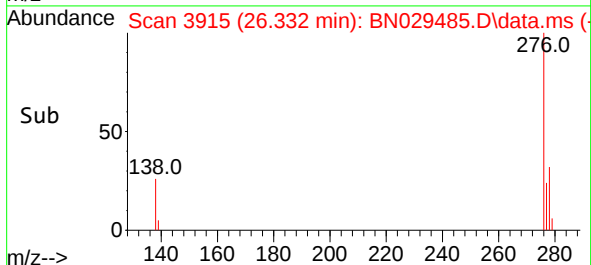
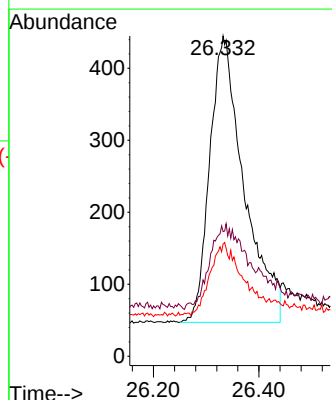
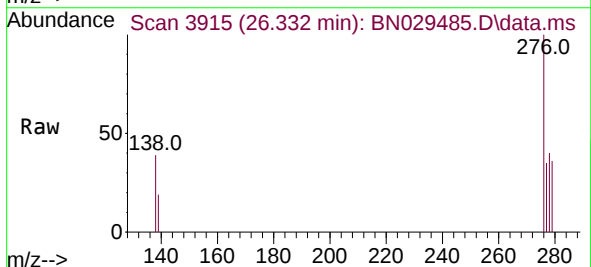
Tgt Ion:276 Resp: 1799

Ion Ratio Lower Upper

276 100

138 11.5 20.5 30.7#

277 13.3 17.0 25.4#





#37

Benzo(b)fluoranthene

Concen: 0.084 ng

RT: 23.142 min Scan# 2824

Delta R.T. -0.006 min

Lab File: BN029485.D

Acq: 01 Feb 2024 14:04

Instrument :

BNA_N

ClientSampleId :

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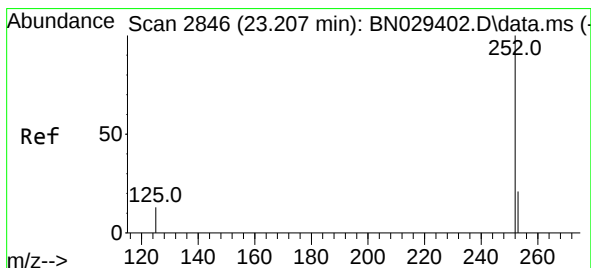
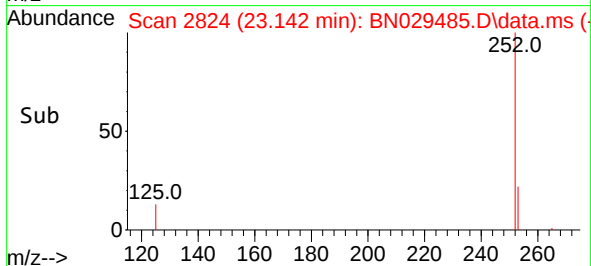
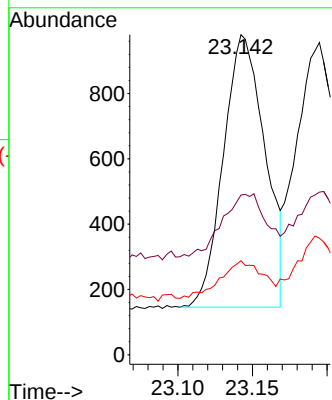
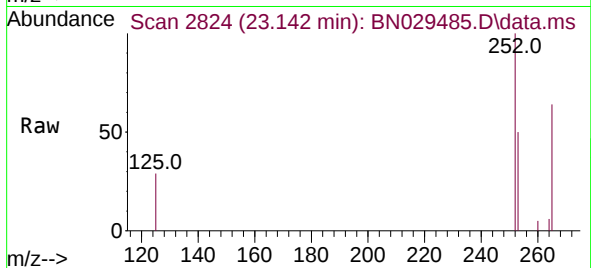
Tgt Ion:252 Resp: 1616

Ion Ratio Lower Upper

252 100

253 49.9 21.7 32.5#

125 29.4 13.3 19.9#



#38

Benzo(k)fluoranthene

Concen: 0.084 ng

RT: 23.195 min Scan# 2842

Delta R.T. -0.003 min

Lab File: BN029485.D

Acq: 01 Feb 2024 14:04

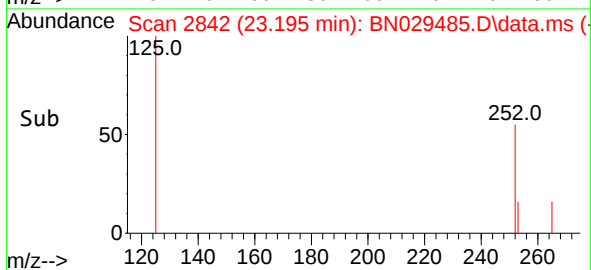
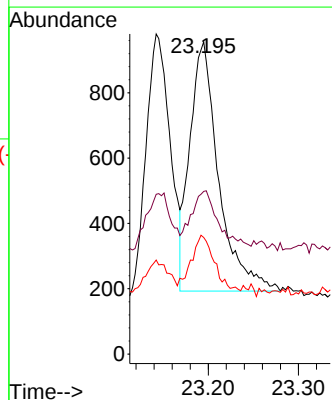
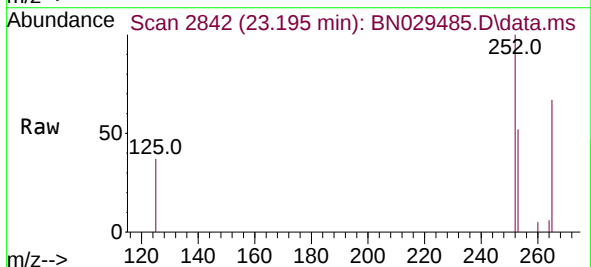
Tgt Ion:252 Resp: 1698

Ion Ratio Lower Upper

252 100

253 52.1 21.8 32.8#

125 37.3 13.9 20.9#





#39

Benzo(a)pyrene

Concen: 0.074 ng

RT: 23.759 min Scan# 3041

Delta R.T. -0.006 min

Lab File: BN029485.D

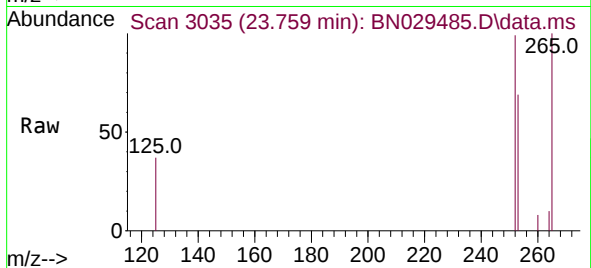
Acq: 01 Feb 2024 14:04

Instrument :

BNA_N

ClientSampleId :

MDL-WATER-03-QT1-2024



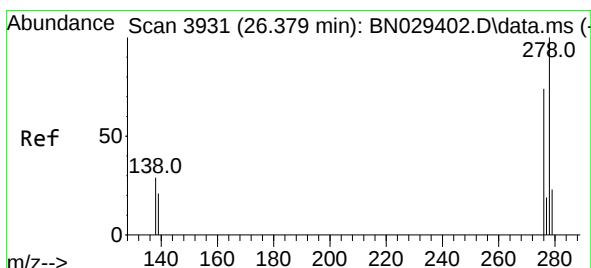
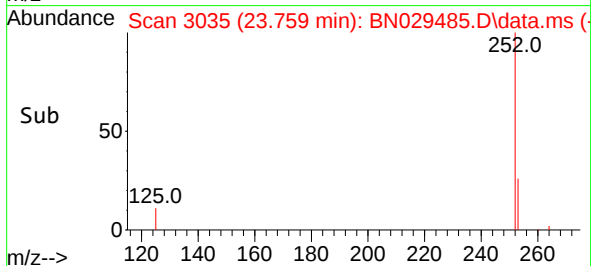
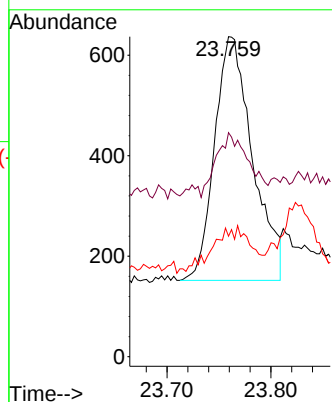
Tgt Ion:252 Resp: 1232

Ion Ratio Lower Upper

252 100

253 70.0 24.9 37.3#

125 37.7 16.6 25.0#



#40

Dibenzo(a,h)anthracene

Concen: 0.070 ng

RT: 26.364 min Scan# 3926

Delta R.T. -0.000 min

Lab File: BN029485.D

Acq: 01 Feb 2024 14:04

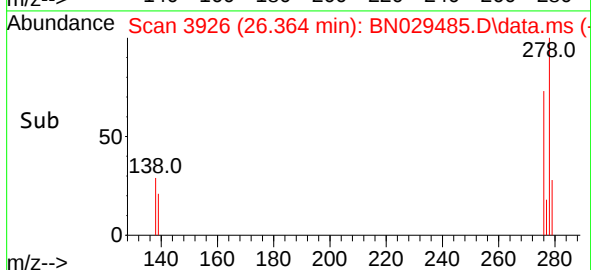
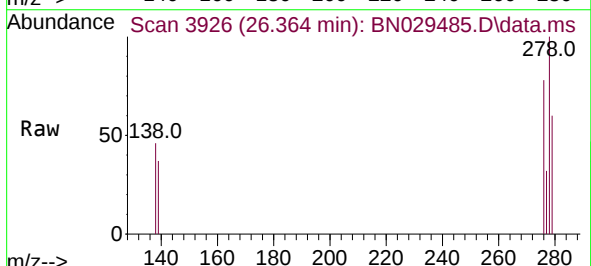
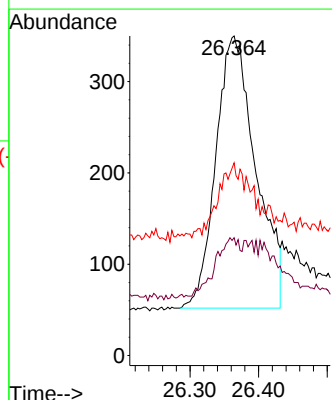
Tgt Ion:278 Resp: 1210

Ion Ratio Lower Upper

278 100

139 36.9 20.4 30.6#

279 60.3 25.0 37.6#





#41

Benzo(g,h,i)perylene

Concen: 0.082 ng

RT: 27.080 min Scan# 41

Delta R.T. -0.003 min

Lab File: BN029485.D

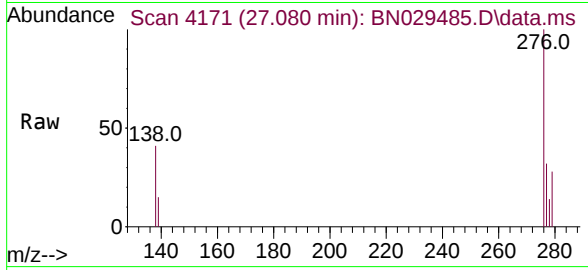
Acq: 01 Feb 2024 14:04

Instrument :

BNA_N

ClientSampleId :

MDL-WATER-03-QT1-2024



Tgt Ion:276 Resp: 1712

Ion Ratio Lower Upper

276 100

277 32.1 19.4 29.2#

138 41.1 23.5 35.3#

