

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN020224\
 Data File : BN029498.D
 Acq On : 02 Feb 2024 12:55
 Operator : MA/JU
 Sample : 02213-09
 Misc : MDL-MDL-WATER-0.1NG
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 MDL-WATER-03-QT2-2023

Quant Time: Feb 02 13:35:49 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)

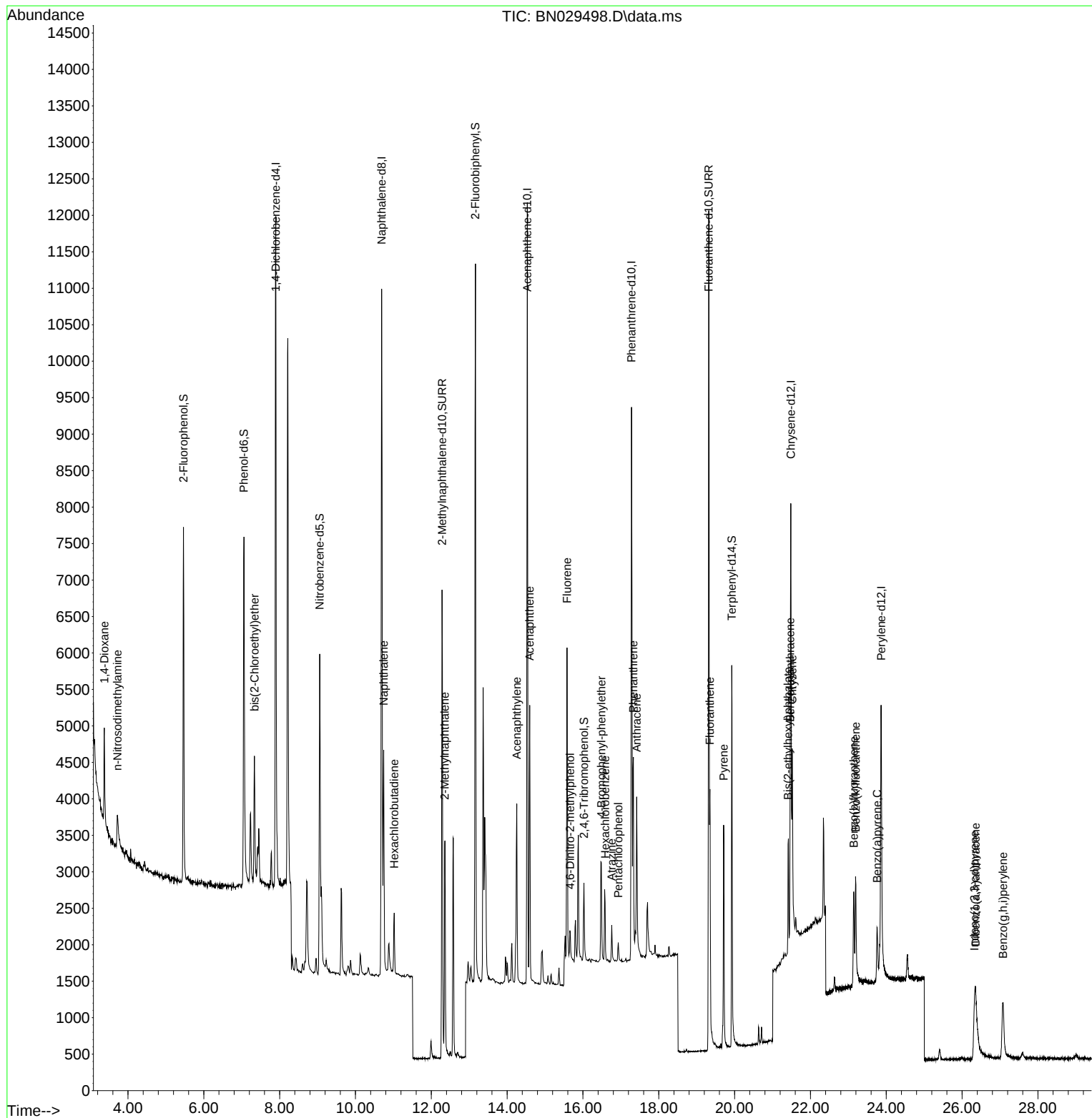
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.898	152	4640	0.400	ng	0.00
7) Naphthalene-d8	10.690	136	12865	0.400	ng	0.00
13) Acenaphthene-d10	14.532	164	5914	0.400	ng	0.00
19) Phenanthrene-d10	17.280	188	10587	0.400	ng	# 0.00
29) Chrysene-d12	21.483	240	6191	0.400	ng	0.00
35) Perylene-d12	23.864	264	6242	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.464	112	4082	0.366	ng	0.00
5) Phenol-d6	7.060	99	5307	0.413	ng	0.00
8) Nitrobenzene-d5	9.057	82	4285	0.400	ng	0.00
11) 2-Methylnaphthalene-d10	12.284	152	9537	0.544	ng	0.00
14) 2,4,6-Tribromophenol	16.026	330	582	0.307	ng	0.00
15) 2-Fluorobiphenyl	13.164	172	8907	0.351	ng	0.00
27) Fluoranthene-d10	19.317	212	13825	0.539	ng	0.00
31) Terphenyl-d14	19.926	244	5524	0.359	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.377	88	1064	0.163	ng	97
3) n-Nitrosodimethylamine	3.723	42	502	0.094	ng	89
6) bis(2-Chloroethyl)ether	7.334	93	1466	0.119	ng	99
9) Naphthalene	10.744	128	3997	0.109	ng	96
10) Hexachlorobutadiene	11.021	225	655	0.094	ng	# 100
12) 2-Methylnaphthalene	12.355	142	2184	0.101	ng	95
16) Acenaphthylene	14.254	152	2842	0.101	ng	99
17) Acenaphthene	14.596	154	1830	0.097	ng	100
18) Fluorene	15.580	166	2255	0.095	ng	98
20) 4,6-Dinitro-2-methylph...	15.667	198	116	0.075	ng	# 14
21) 4-Bromophenyl-phenylether	16.486	248	600	0.095	ng	# 77
22) Hexachlorobenzene	16.585	284	727	0.094	ng	97
23) Atrazine	16.759	200	404	0.090	ng	# 86
24) Pentachlorophenol	16.933	266	129	0.053	ng	96
25) Phenanthrene	17.330	178	3235	0.103	ng	99
26) Anthracene	17.417	178	2585	0.097	ng	96
28) Fluoranthene	19.350	202	2980	0.085	ng	97
30) Pyrene	19.712	202	2925	0.103	ng	99
32) Benzo(a)anthracene	21.465	228	1890	0.089	ng	96
33) Chrysene	21.519	228	2278	0.095	ng	95
34) Bis(2-ethylhexyl)phtha...	21.411	149	1489	0.103	ng	# 97
36) Indeno(1,2,3-cd)pyrene	26.329	276	2055	0.082	ng	98
37) Benzo(b)fluoranthene	23.142	252	1894	0.085	ng	# 65
38) Benzo(k)fluoranthene	23.192	252	1680	0.072	ng	# 47
39) Benzo(a)pyrene	23.762	252	1501	0.077	ng	# 48
40) Dibenzo(a,h)anthracene	26.358	278	1547	0.077	ng	# 68
41) Benzo(g,h,i)perylene	27.080	276	1922	0.079	ng	# 85

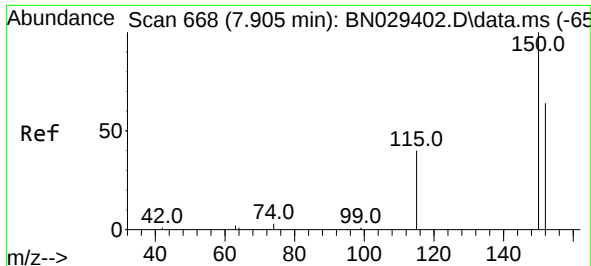
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN020224\
Data File : BN029498.D
Acq On : 02 Feb 2024 12:55
Operator : MA/JU
Sample : 02213-09
Misc : MDL-MDL-WATER-0.1NG
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
MDL-WATER-03-QT2-2023

Quant Time: Feb 02 13:35:49 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

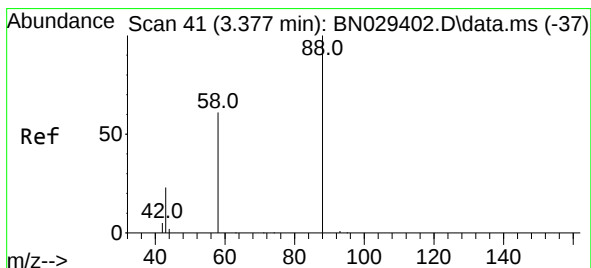
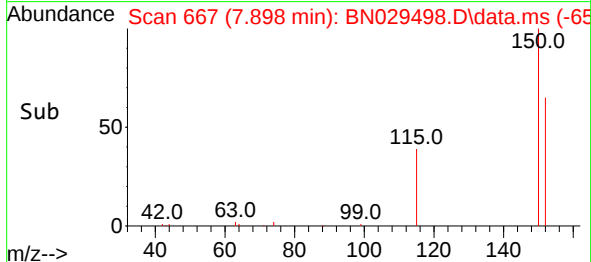
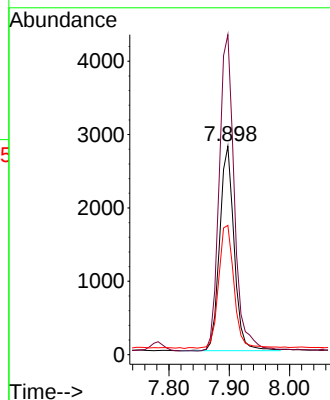
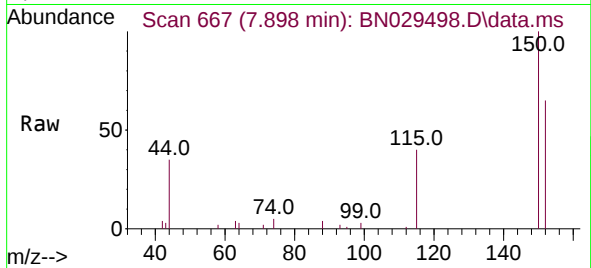




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.898 min Scan# 668
 Delta R.T. -0.000 min
 Lab File: BN029498.D
 Acq: 02 Feb 2024 12:55

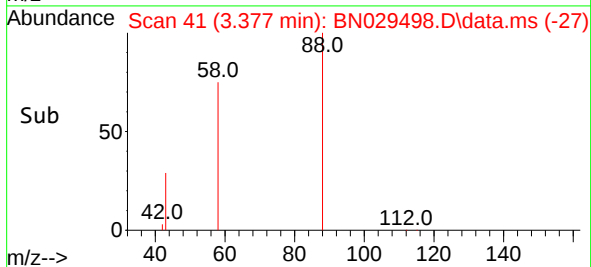
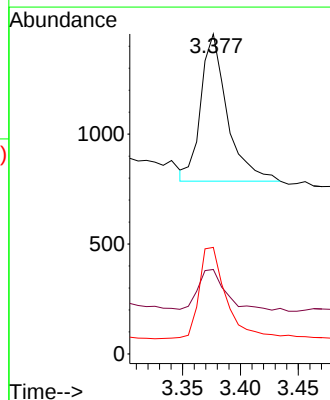
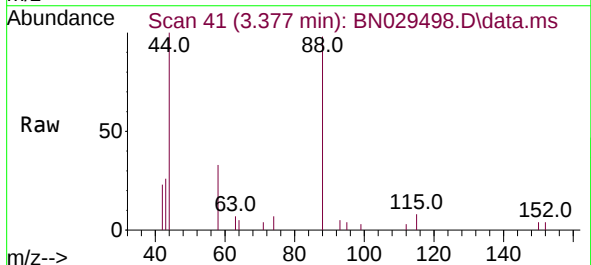
Instrument :
 BNA_N
 ClientSampleId :
 MDL-WATER-03-QT2-2023

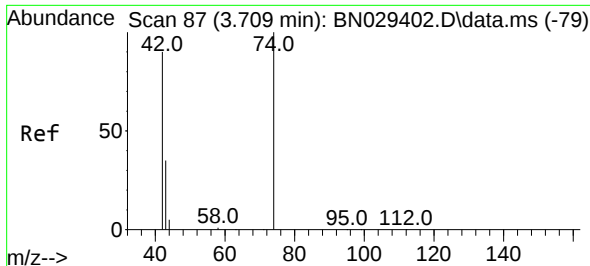
Tgt Ion:152 Resp: 4640
 Ion Ratio Lower Upper
 152 100
 150 153.5 123.0 184.4
 115 62.0 51.4 77.0



#2
 1,4-Dioxane
 Concen: 0.163 ng
 RT: 3.377 min Scan# 41
 Delta R.T. -0.000 min
 Lab File: BN029498.D
 Acq: 02 Feb 2024 12:55

Tgt Ion: 88 Resp: 1064
 Ion Ratio Lower Upper
 88 100
 43 28.2 23.3 34.9
 58 64.0 53.8 80.6

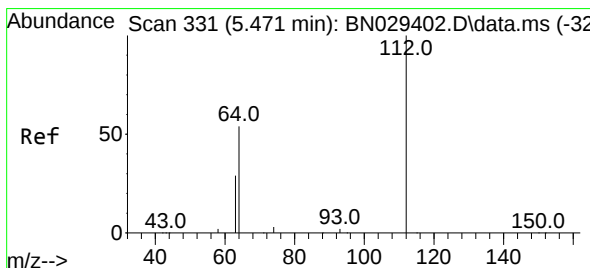
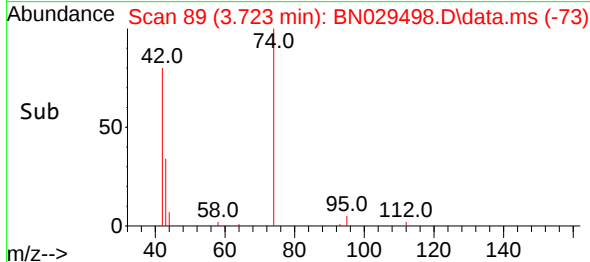
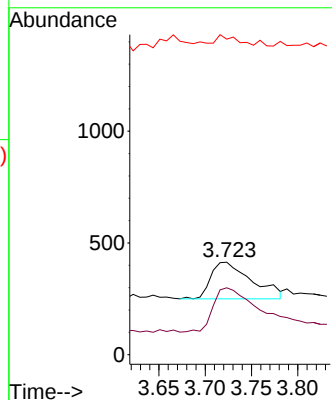
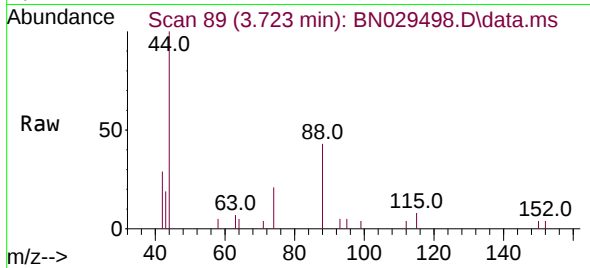




#3
 n-Nitrosodimethylamine
 Concen: 0.094 ng
 RT: 3.723 min Scan# 89
 Delta R.T. 0.014 min
 Lab File: BN029498.D
 Acq: 02 Feb 2024 12:55

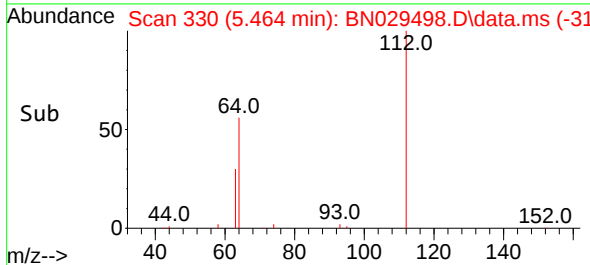
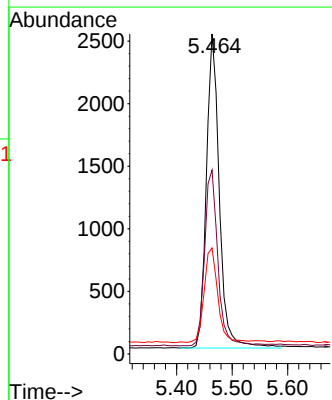
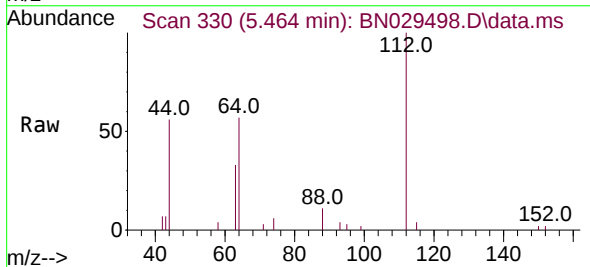
Instrument :
 BNA_N
 ClientSampleId :
 MDL-WATER-03-QT2-2023

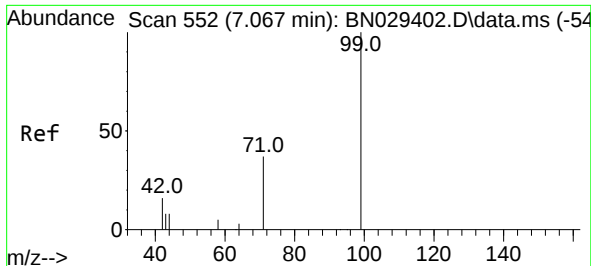
Tgt Ion: 42 Resp: 502
 Ion Ratio Lower Upper
 42 100
 74 130.1 93.7 140.5
 44 15.3 13.0 19.4



#4
 2-Fluorophenol
 Concen: 0.366 ng
 RT: 5.464 min Scan# 330
 Delta R.T. -0.000 min
 Lab File: BN029498.D
 Acq: 02 Feb 2024 12:55

Tgt Ion: 112 Resp: 4082
 Ion Ratio Lower Upper
 112 100
 64 57.4 47.2 70.8
 63 31.9 25.8 38.6

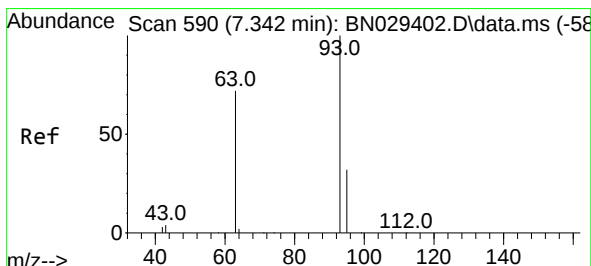
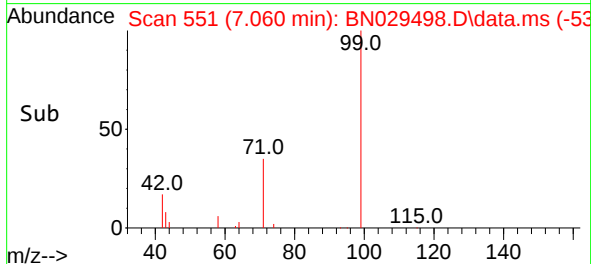
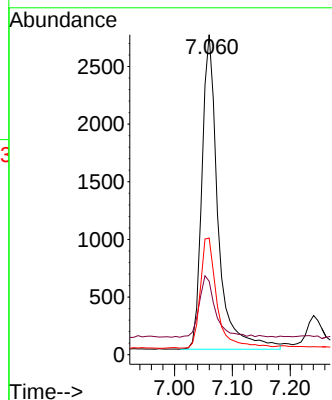
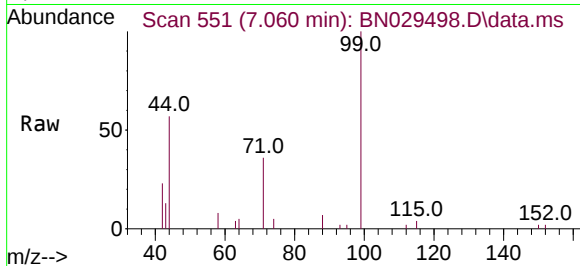




#5
Phenol-d6
Concen: 0.413 ng
RT: 7.060 min Scan# 51
Delta R.T. -0.000 min
Lab File: BN029498.D
Acq: 02 Feb 2024 12:55

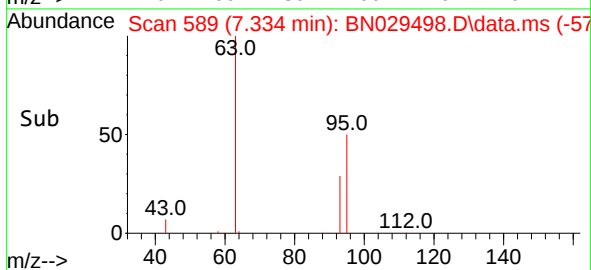
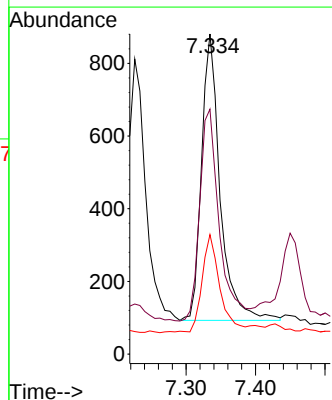
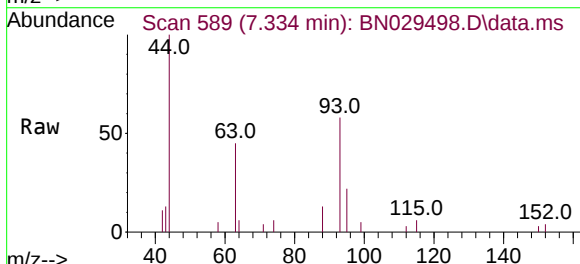
Instrument :
BNA_N
ClientSampleId :
MDL-WATER-03-QT2-2023

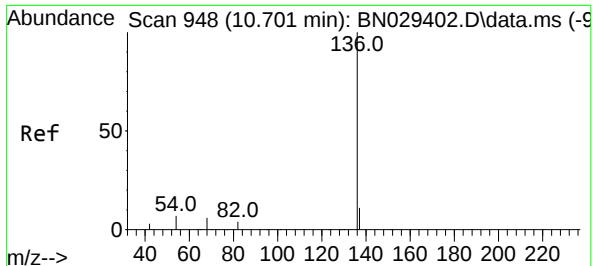
Tgt Ion: 99 Resp: 5307
Ion Ratio Lower Upper
99 100
42 20.0 16.9 25.3
71 36.3 30.0 45.0



#6
bis(2-Chloroethyl)ether
Concen: 0.119 ng
RT: 7.334 min Scan# 589
Delta R.T. -0.000 min
Lab File: BN029498.D
Acq: 02 Feb 2024 12:55

Tgt Ion: 93 Resp: 1466
Ion Ratio Lower Upper
93 100
63 78.2 63.1 94.7
95 33.1 27.1 40.7

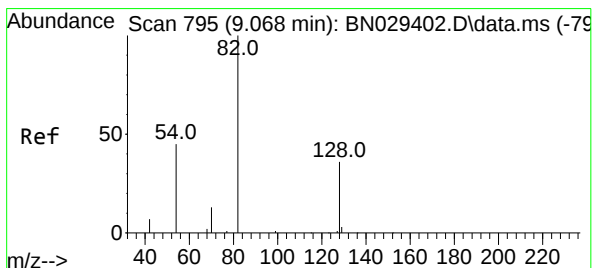
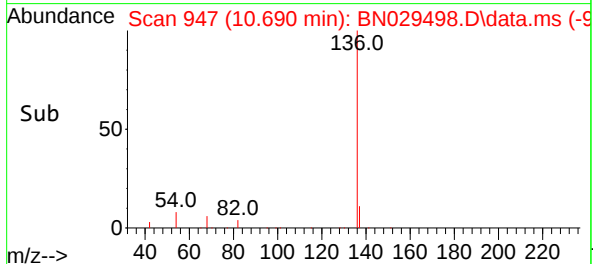
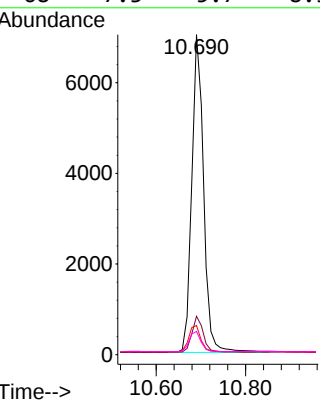
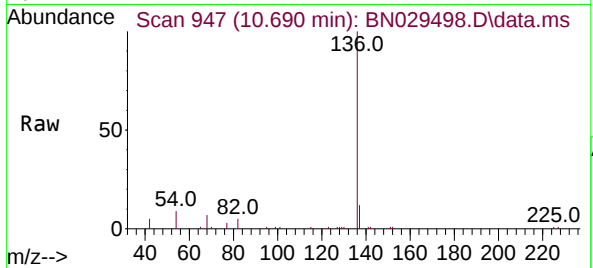




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.690 min Scan# 948
Delta R.T. -0.000 min
Lab File: BN029498.D
Acq: 02 Feb 2024 12:55

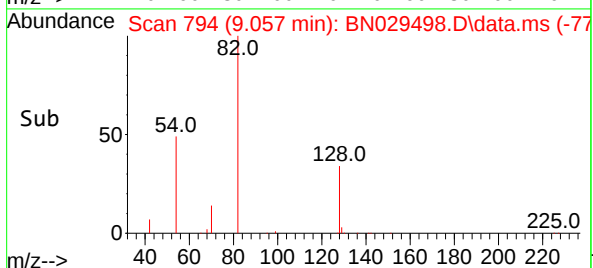
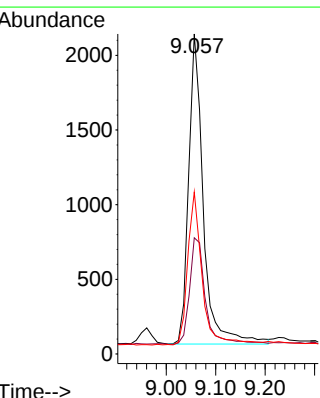
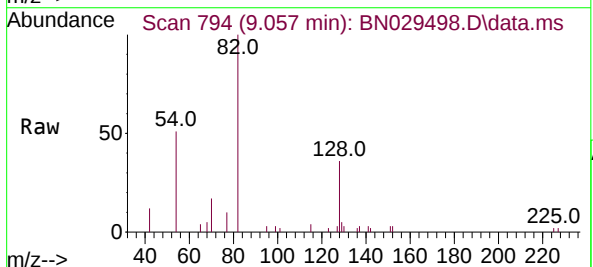
Instrument :
BNA_N
ClientSampleId :
MDL-WATER-03-QT2-2023

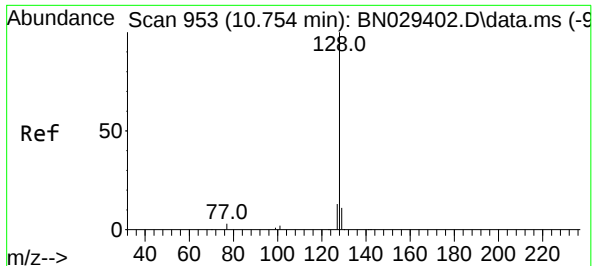
Tgt Ion:	136	Resp:	12865
Ion	Ratio	Lower	Upper
136	100		
137	12.0	9.7	14.5
54	9.1	6.6	10.0
68	7.3	5.7	8.5



#8
Nitrobenzene-d5
Concen: 0.400 ng
RT: 9.057 min Scan# 794
Delta R.T. -0.000 min
Lab File: BN029498.D
Acq: 02 Feb 2024 12:55

Tgt Ion:	82	Resp:	4285
Ion	Ratio	Lower	Upper
82	100		
128	36.3	31.6	47.4
54	50.6	38.2	57.4

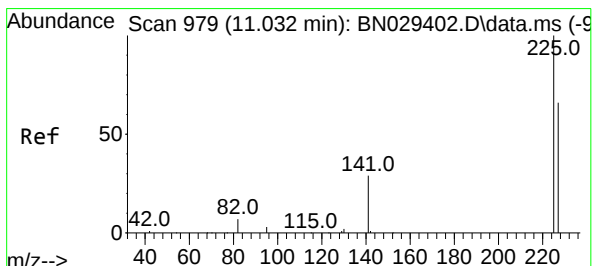
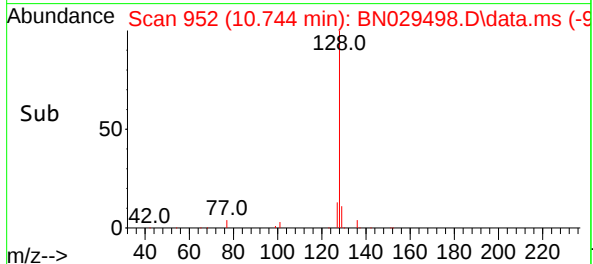
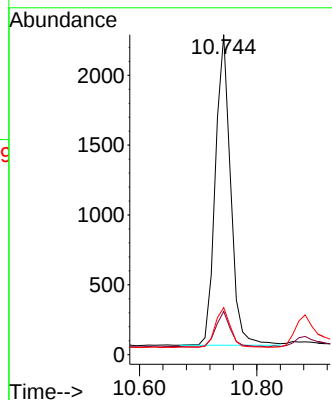
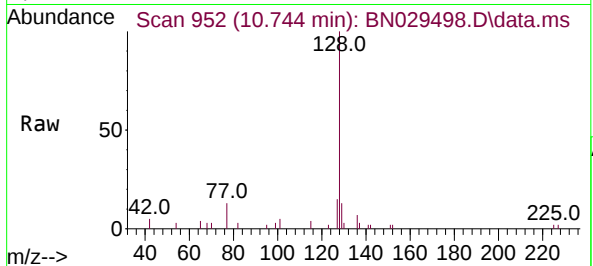




#9
Naphthalene
Concen: 0.109 ng
RT: 10.744 min Scan# 91
Delta R.T. -0.000 min
Lab File: BN029498.D
Acq: 02 Feb 2024 12:55

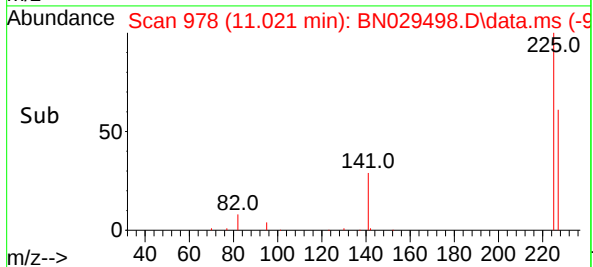
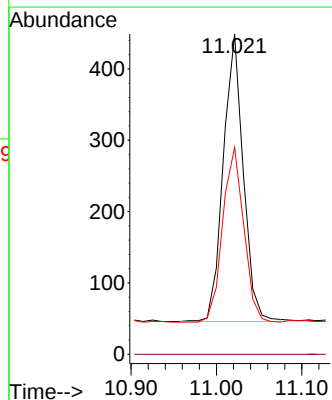
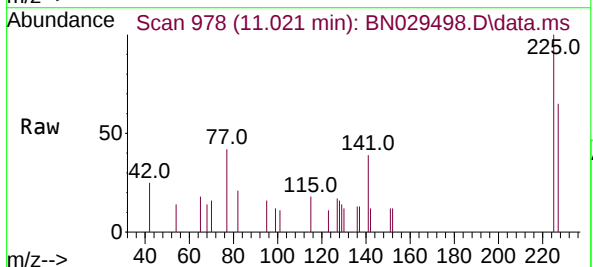
Instrument :
BNA_N
ClientSampleId :
MDL-WATER-03-QT2-2023

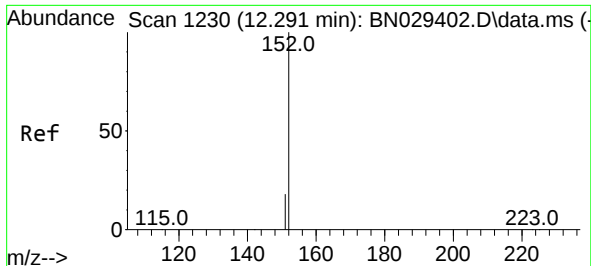
Tgt Ion:	128	Resp:	3997
Ion	Ratio	Lower	Upper
128	100		
129	13.5	9.5	14.3
127	14.7	10.8	16.2



#10
Hexachlorobutadiene
Concen: 0.094 ng
RT: 11.021 min Scan# 978
Delta R.T. -0.000 min
Lab File: BN029498.D
Acq: 02 Feb 2024 12:55

Tgt Ion:	225	Resp:	655
Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	64.1	51.1	76.7

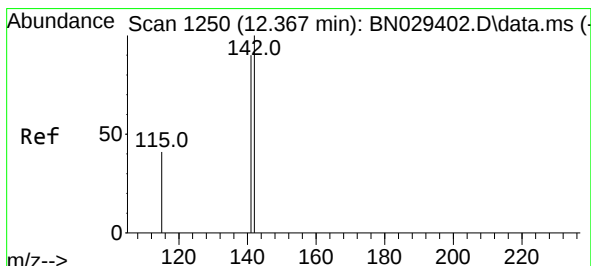
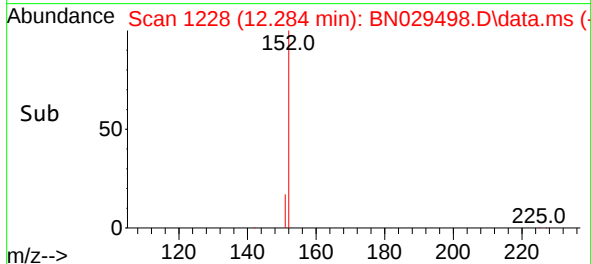
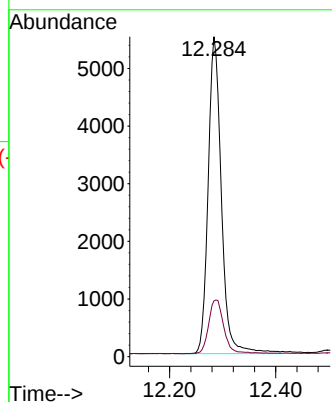
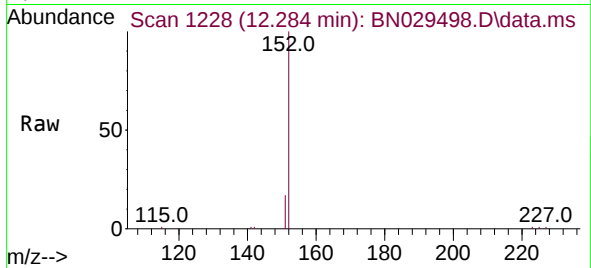




#11
2-Methylnaphthalene-d10
Concen: 0.544 ng
RT: 12.284 min Scan# 11
Delta R.T. -0.004 min
Lab File: BN029498.D
Acq: 02 Feb 2024 12:55

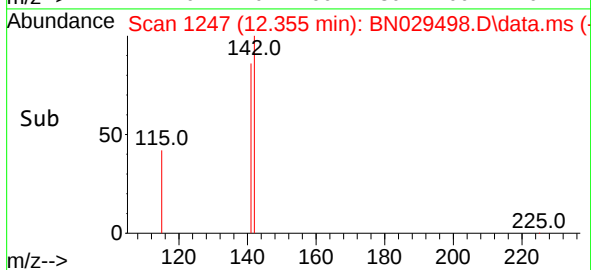
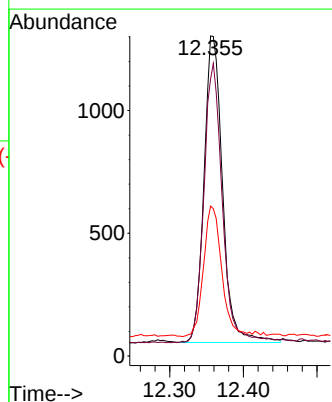
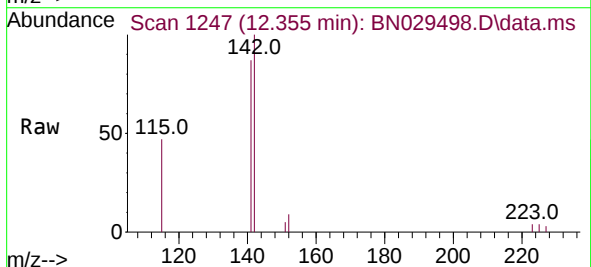
Instrument :
BNA_N
ClientSampleId :
MDL-WATER-03-QT2-2023

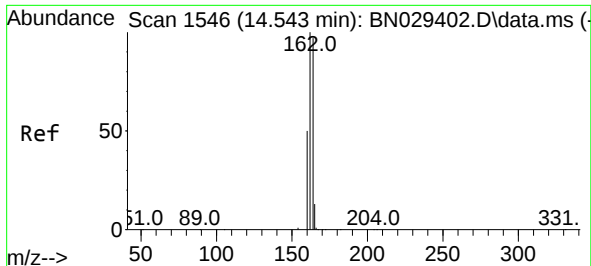
Tgt Ion:152 Resp: 9537
Ion Ratio Lower Upper
152 100
151 19.4 17.1 25.7



#12
2-Methylnaphthalene
Concen: 0.101 ng
RT: 12.355 min Scan# 1247
Delta R.T. -0.004 min
Lab File: BN029498.D
Acq: 02 Feb 2024 12:55

Tgt Ion:142 Resp: 2184
Ion Ratio Lower Upper
142 100
141 86.6 71.9 107.9
115 46.9 33.9 50.9

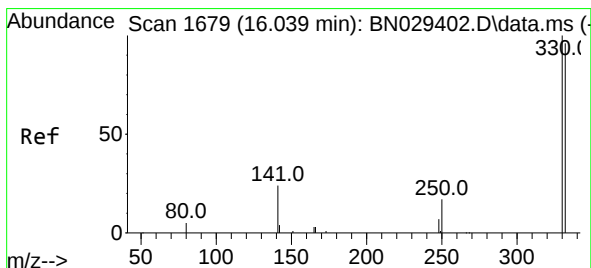
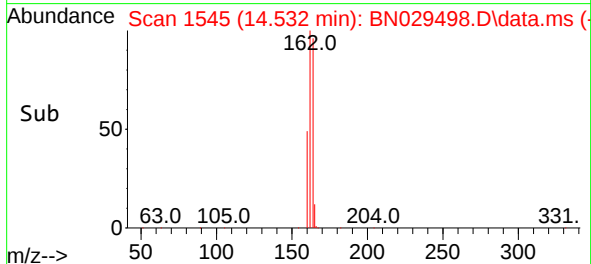
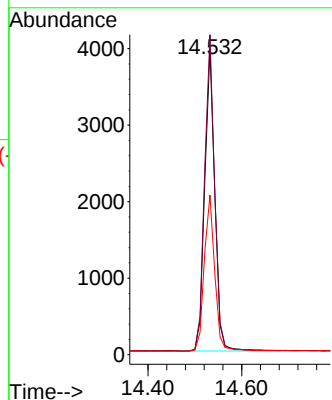
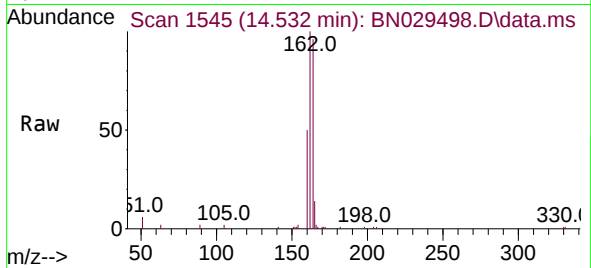




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.532 min Scan# 1545
Delta R.T. -0.000 min
Lab File: BN029498.D
Acq: 02 Feb 2024 12:55

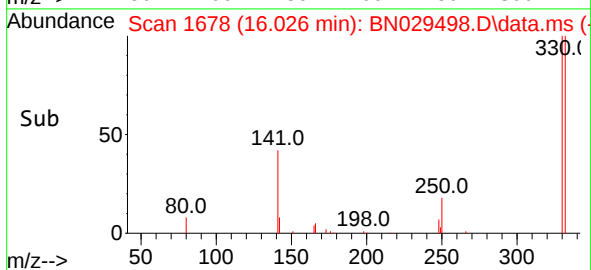
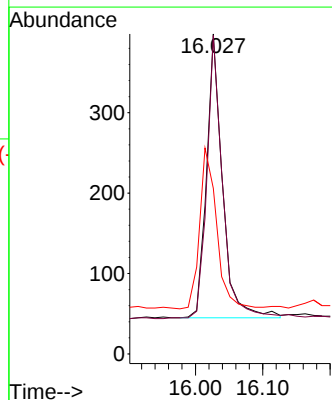
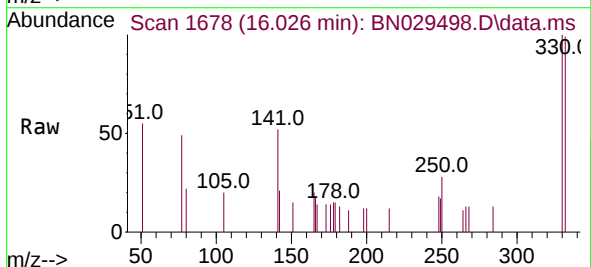
Instrument :
BNA_N
ClientSampleId :
MDL-WATER-03-QT2-2023

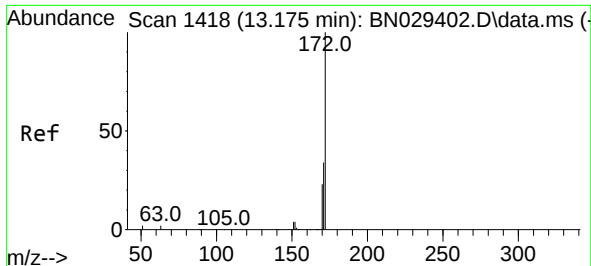
Tgt Ion:164 Resp: 5914
Ion Ratio Lower Upper
164 100
162 104.7 82.6 123.8
160 52.2 41.5 62.3



#14
2,4,6-Tribromophenol
Concen: 0.307 ng
RT: 16.026 min Scan# 1678
Delta R.T. -0.000 min
Lab File: BN029498.D
Acq: 02 Feb 2024 12:55

Tgt Ion:330 Resp: 582
Ion Ratio Lower Upper
330 100
332 98.5 76.0 114.0
141 60.5 43.4 65.2

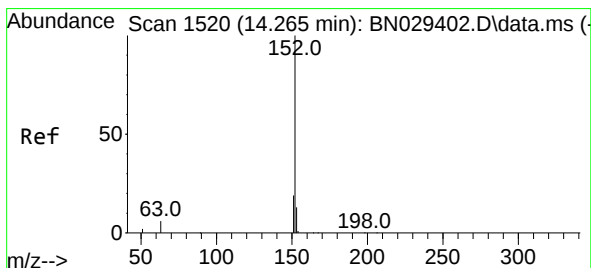
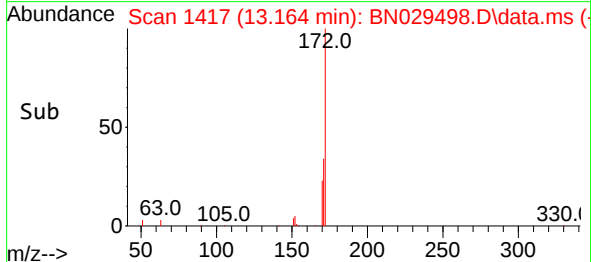
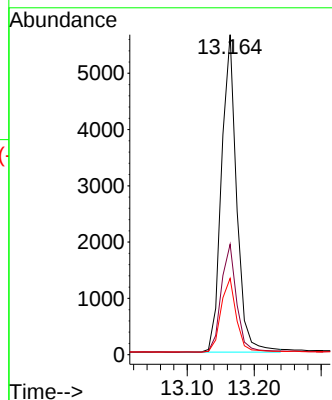
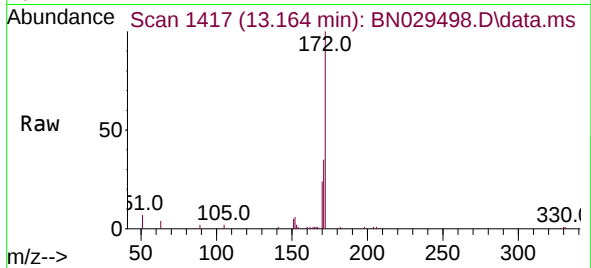




#15
2-Fluorobiphenyl
Concen: 0.351 ng
RT: 13.164 min Scan# 1417
Delta R.T. -0.000 min
Lab File: BN029498.D
Acq: 02 Feb 2024 12:55

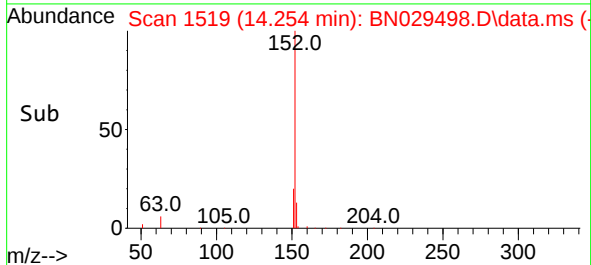
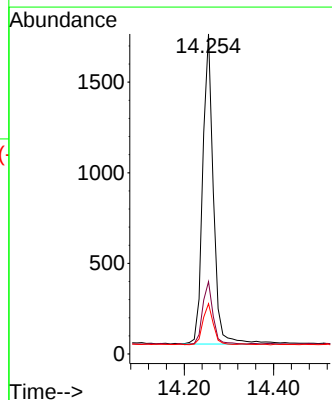
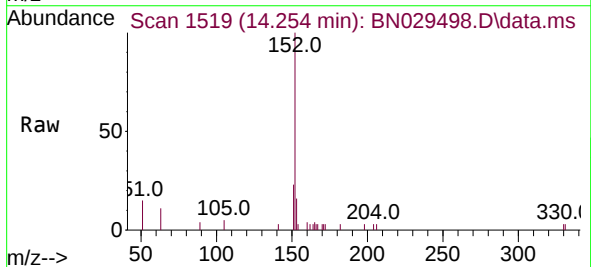
Instrument :
BNA_N
ClientSampleId :
MDL-WATER-03-QT2-2023

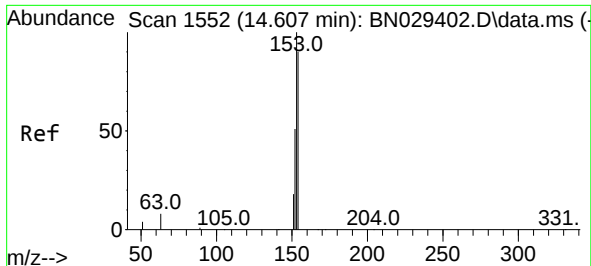
Tgt Ion:172 Resp: 8907
Ion Ratio Lower Upper
172 100
171 34.5 28.0 42.0
170 23.8 18.7 28.1



#16
Acenaphthylene
Concen: 0.101 ng
RT: 14.254 min Scan# 1519
Delta R.T. -0.000 min
Lab File: BN029498.D
Acq: 02 Feb 2024 12:55

Tgt Ion:152 Resp: 2842
Ion Ratio Lower Upper
152 100
151 20.3 15.9 23.9
153 12.8 10.5 15.7

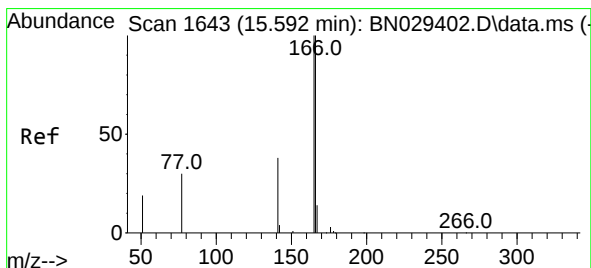
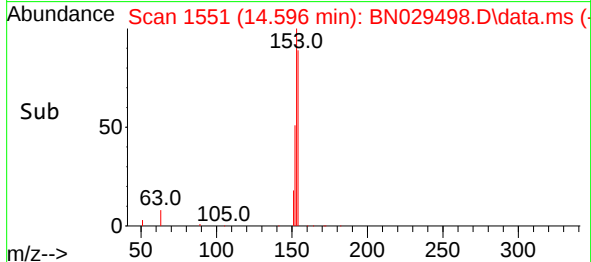
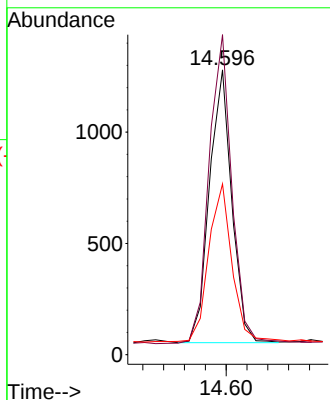
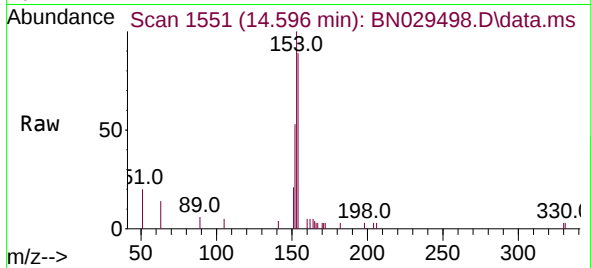




#17
Acenaphthene
Concen: 0.097 ng
RT: 14.596 min Scan# 1551
Delta R.T. -0.000 min
Lab File: BN029498.D
Acq: 02 Feb 2024 12:55

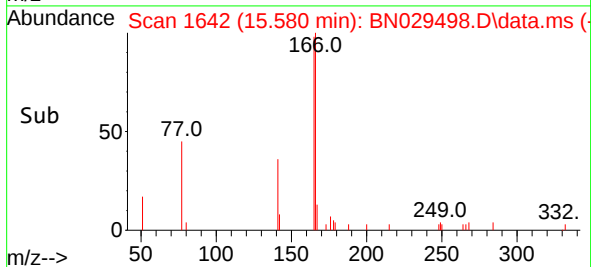
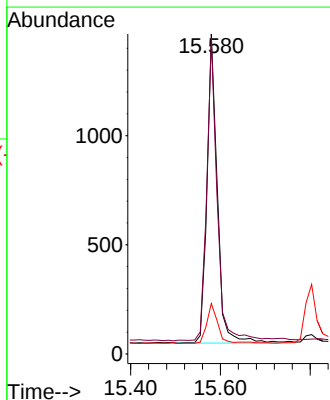
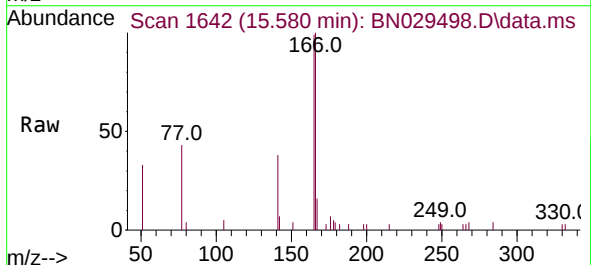
Instrument :
BNA_N
ClientSampleId :
MDL-WATER-03-QT2-2023

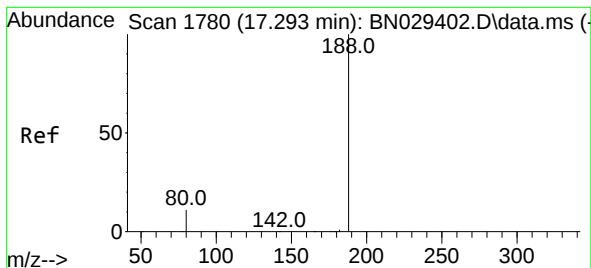
Tgt Ion:154 Resp: 1830
Ion Ratio Lower Upper
154 100
153 117.0 93.6 140.4
152 61.3 48.6 73.0



#18
Fluorene
Concen: 0.095 ng
RT: 15.580 min Scan# 1642
Delta R.T. -0.000 min
Lab File: BN029498.D
Acq: 02 Feb 2024 12:55

Tgt Ion:166 Resp: 2255
Ion Ratio Lower Upper
166 100
165 98.1 79.9 119.9
167 13.9 11.3 16.9





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.280 min Scan# 1779

Delta R.T. -0.000 min

Lab File: BN029498.D

Acq: 02 Feb 2024 12:55

Instrument :

BNA_N

ClientSampleId :

MDL-WATER-03-QT2-2023

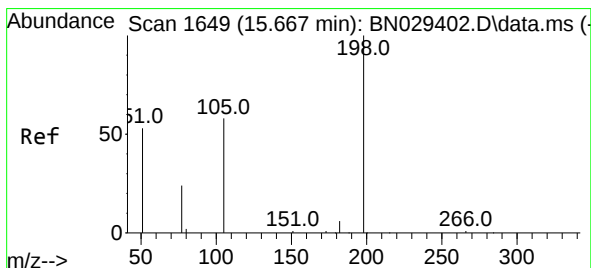
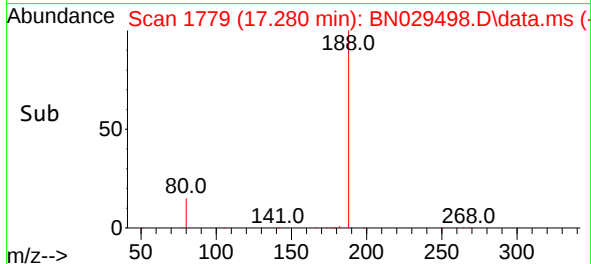
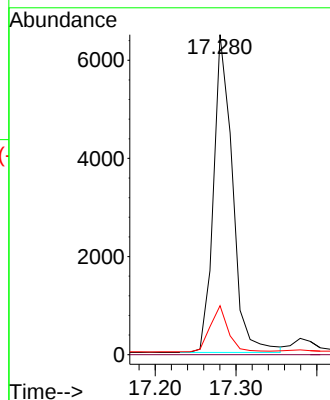
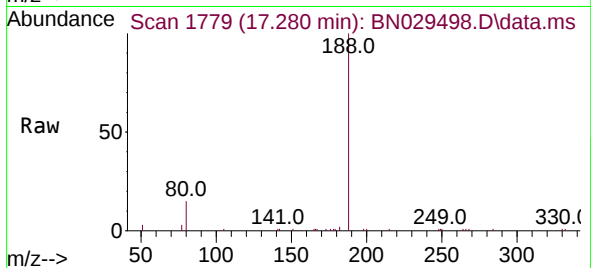
Tgt Ion:188 Resp: 10587

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 15.3 10.0 15.0#



#20

4,6-Dinitro-2-methylphenol

Concen: 0.075 ng

RT: 15.667 min Scan# 1649

Delta R.T. -0.000 min

Lab File: BN029498.D

Acq: 02 Feb 2024 12:55

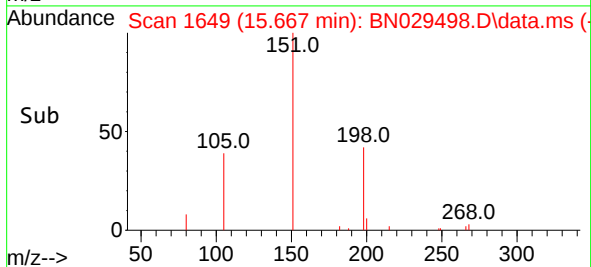
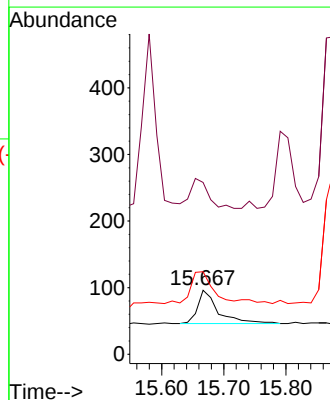
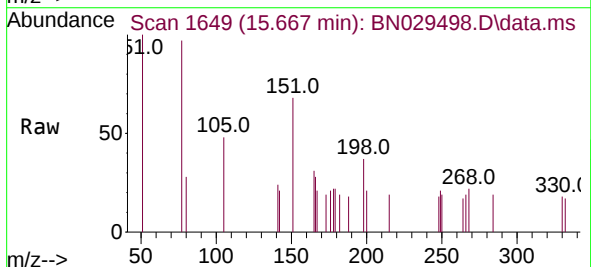
Tgt Ion:198 Resp: 116

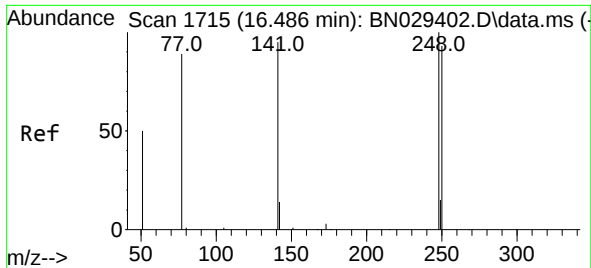
Ion Ratio Lower Upper

198 100

51 268.8 111.0 166.6#

105 129.2 67.0 100.6#

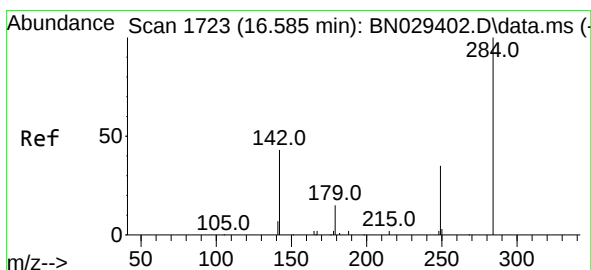
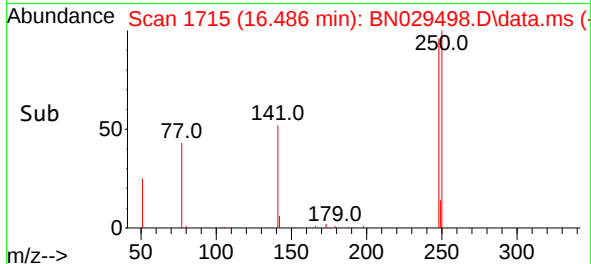
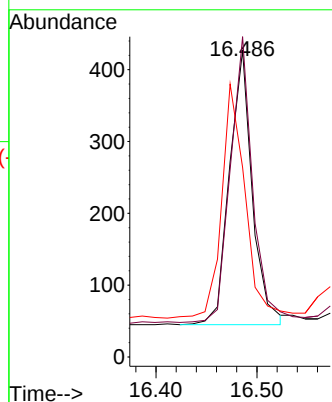
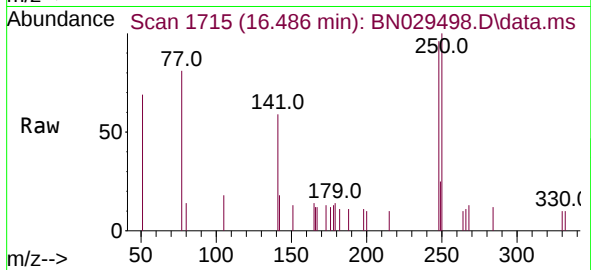




#21
4-Bromophenyl-phenylether
Concen: 0.095 ng
RT: 16.486 min Scan# 1715
Delta R.T. -0.000 min
Lab File: BN029498.D
Acq: 02 Feb 2024 12:55

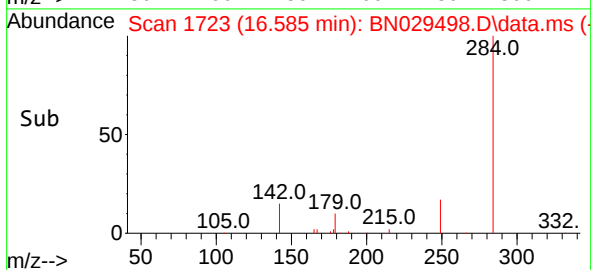
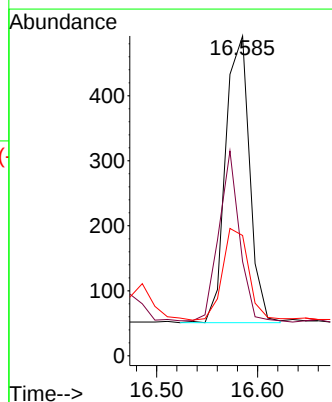
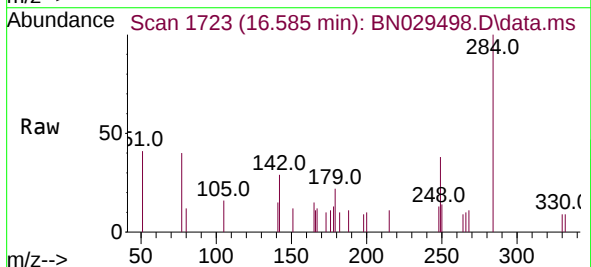
Instrument :
BNA_N
ClientSampleId :
MDL-WATER-03-QT2-2023

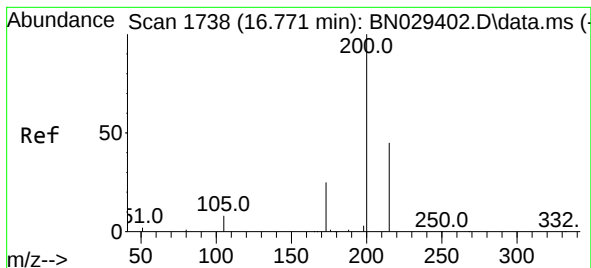
Tgt Ion:248 Resp: 600
Ion Ratio Lower Upper
248 100
250 104.4 75.0 112.4
141 61.8 77.0 115.6#



#22
Hexachlorobenzene
Concen: 0.094 ng
RT: 16.585 min Scan# 1723
Delta R.T. -0.000 min
Lab File: BN029498.D
Acq: 02 Feb 2024 12:55

Tgt Ion:284 Resp: 727
Ion Ratio Lower Upper
284 100
142 52.1 39.4 59.2
249 34.7 26.9 40.3





#23

Atrazine

Concen: 0.090 ng

RT: 16.759 min Scan# 1737

Delta R.T. -0.000 min

Lab File: BN029498.D

Acq: 02 Feb 2024 12:55

Instrument :

BNA_N

ClientSampleId :

MDL-WATER-03-QT2-2023

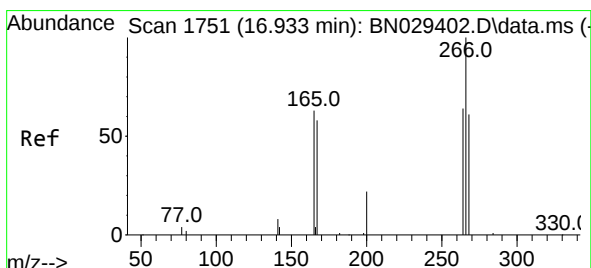
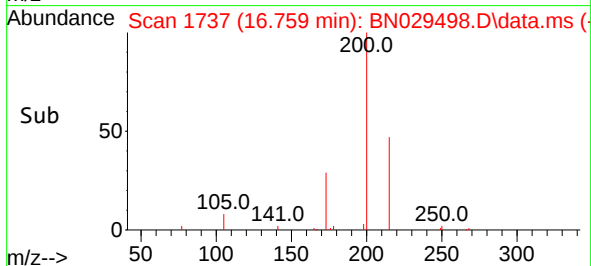
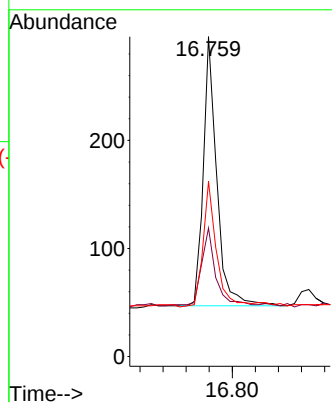
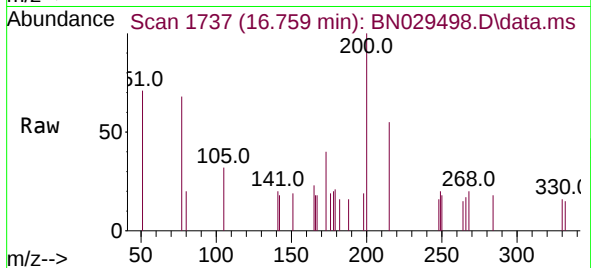
Tgt Ion:200 Resp: 404

Ion Ratio Lower Upper

200 100

173 40.2 23.4 35.0#

215 54.7 38.4 57.6



#24

Pentachlorophenol

Concen: 0.053 ng

RT: 16.933 min Scan# 1751

Delta R.T. -0.000 min

Lab File: BN029498.D

Acq: 02 Feb 2024 12:55

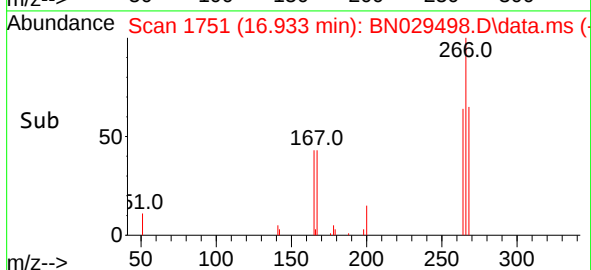
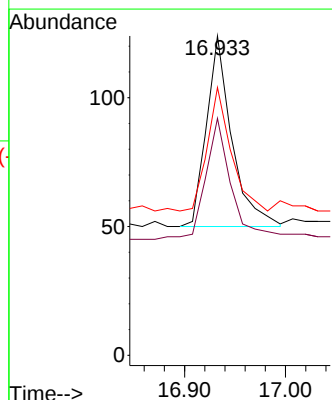
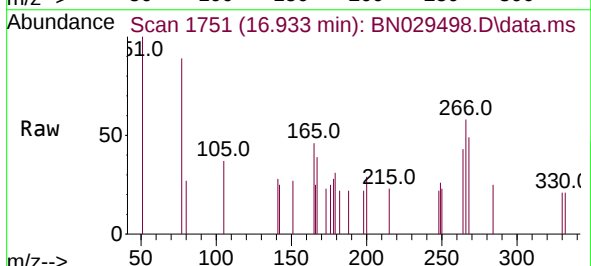
Tgt Ion:266 Resp: 129

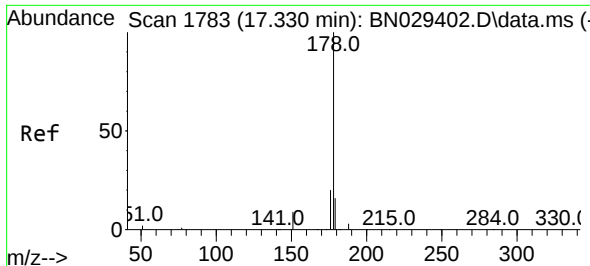
Ion Ratio Lower Upper

266 100

264 67.4 50.8 76.2

268 62.8 51.5 77.3

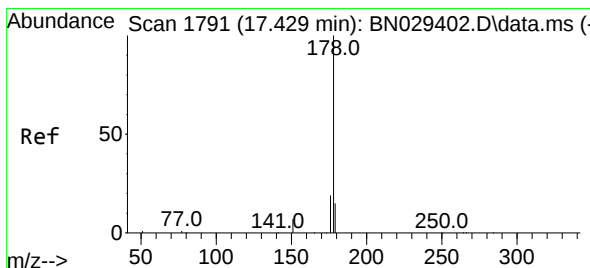
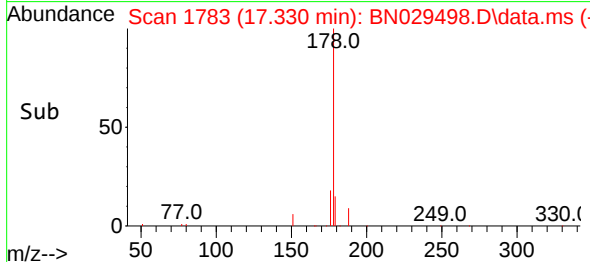
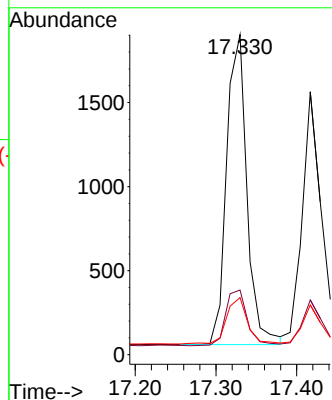
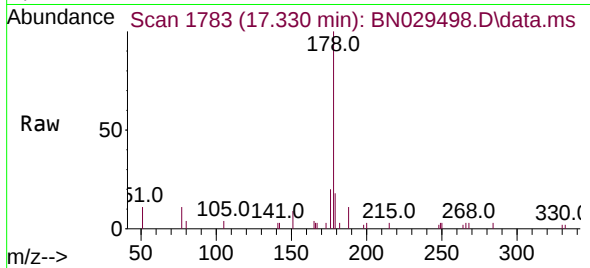




#25
Phenanthrene
Concen: 0.103 ng
RT: 17.330 min Scan# 1783
Delta R.T. -0.000 min
Lab File: BN029498.D
Acq: 02 Feb 2024 12:55

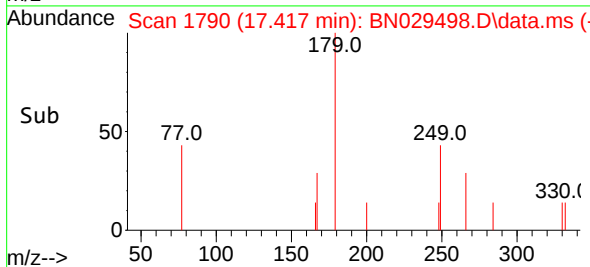
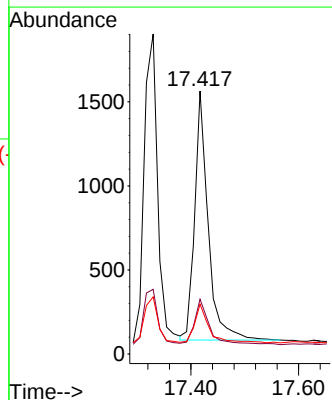
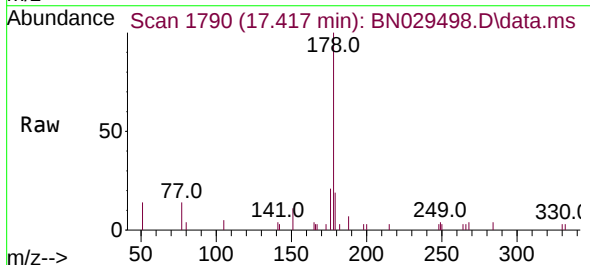
Instrument :
BNA_N
ClientSampleId :
MDL-WATER-03-QT2-2023

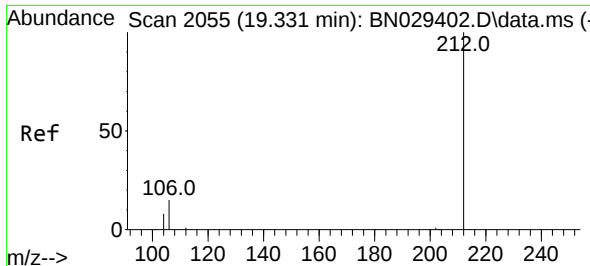
Tgt Ion:178 Resp: 3235
Ion Ratio Lower Upper
178 100
176 19.3 15.8 23.6
179 15.4 12.6 19.0



#26
Anthracene
Concen: 0.097 ng
RT: 17.417 min Scan# 1790
Delta R.T. -0.000 min
Lab File: BN029498.D
Acq: 02 Feb 2024 12:55

Tgt Ion:178 Resp: 2585
Ion Ratio Lower Upper
178 100
176 20.7 15.0 22.4
179 16.7 12.3 18.5

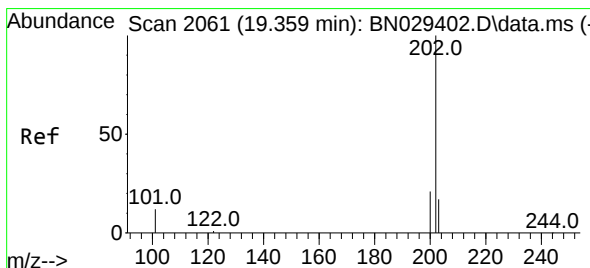
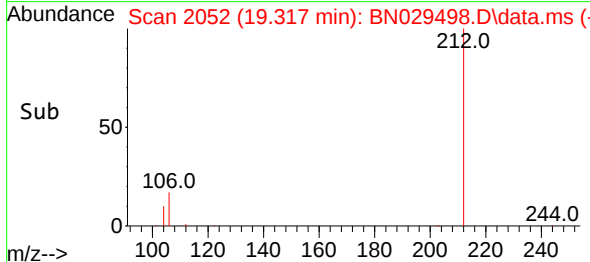
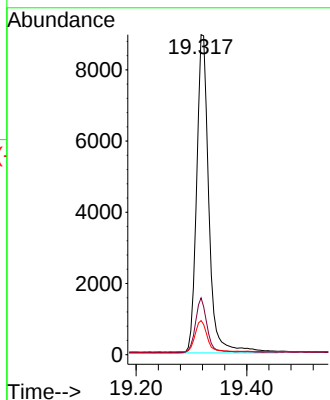
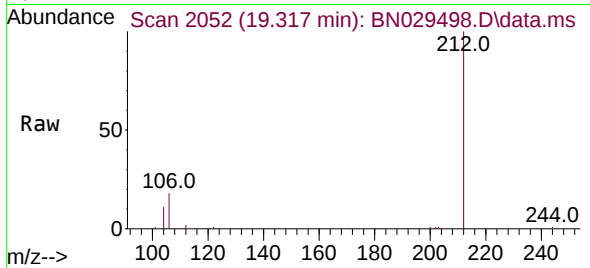




#27
Fluoranthene-d10
Concen: 0.539 ng
RT: 19.317 min Scan# 2052
Delta R.T. -0.005 min
Lab File: BN029498.D
Acq: 02 Feb 2024 12:55

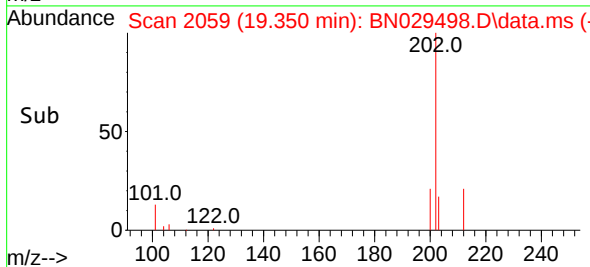
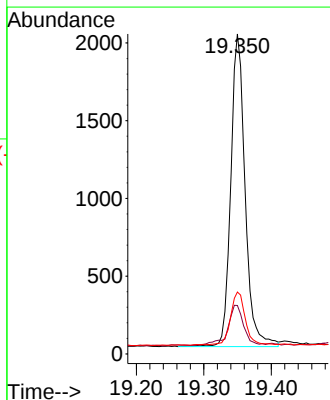
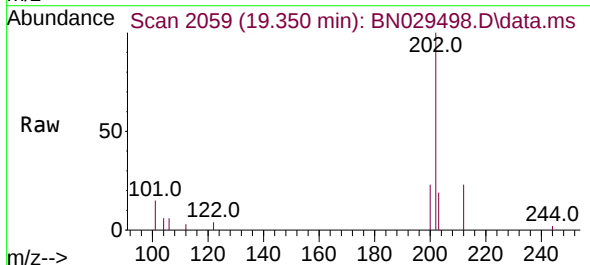
Instrument :
BNA_N
ClientSampleId :
MDL-WATER-03-QT2-2023

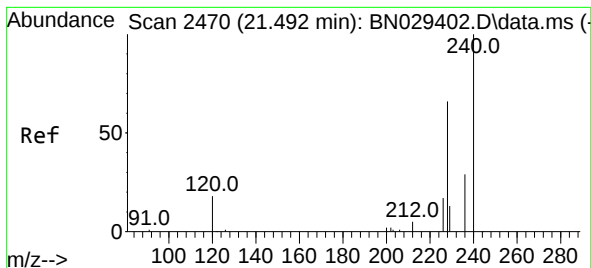
Tgt Ion:212 Resp: 13825
Ion Ratio Lower Upper
212 100
106 16.2 13.2 19.8
104 9.6 7.7 11.5



#28
Fluoranthene
Concen: 0.085 ng
RT: 19.350 min Scan# 2059
Delta R.T. -0.005 min
Lab File: BN029498.D
Acq: 02 Feb 2024 12:55

Tgt Ion:202 Resp: 2980
Ion Ratio Lower Upper
202 100
101 14.5 10.5 15.7
203 17.8 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: BN029498.D

Acq: 02 Feb 2024 12:55

Instrument :

BNA_N

ClientSampleId :

MDL-WATER-03-QT2-2023

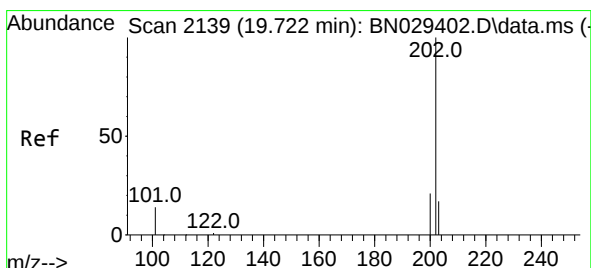
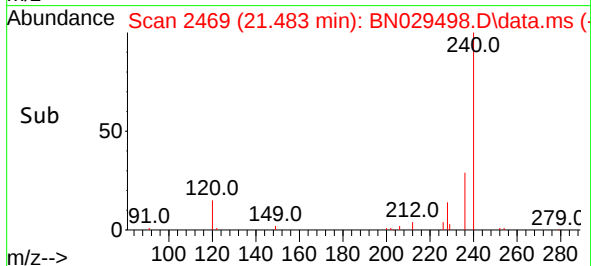
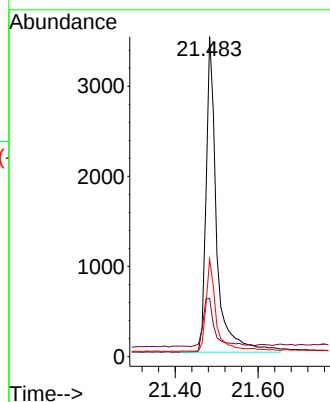
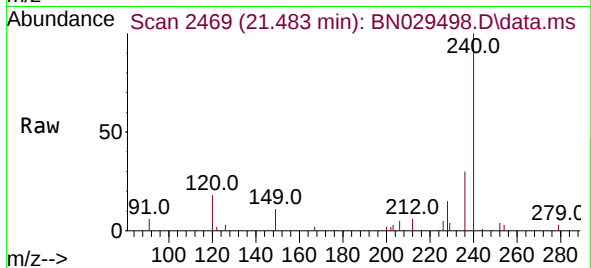
Tgt Ion:240 Resp: 6191

Ion Ratio Lower Upper

240 100

120 18.2 16.7 25.1

236 30.4 23.9 35.9



#30

Pyrene

Concen: 0.103 ng

RT: 19.712 min Scan# 2137

Delta R.T. -0.005 min

Lab File: BN029498.D

Acq: 02 Feb 2024 12:55

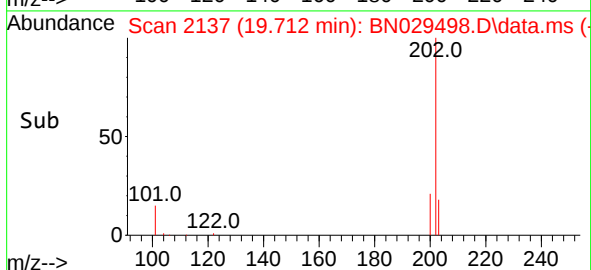
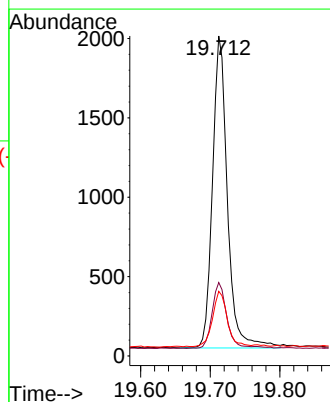
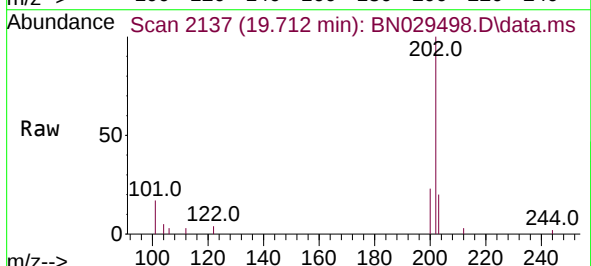
Tgt Ion:202 Resp: 2925

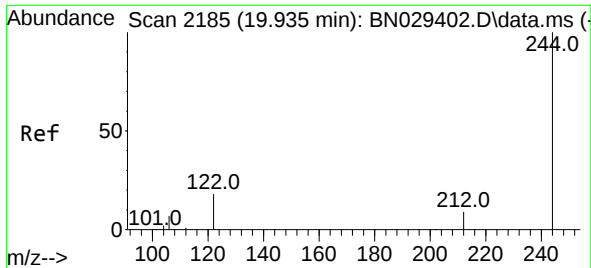
Ion Ratio Lower Upper

202 100

200 21.2 16.6 25.0

203 17.3 14.2 21.4

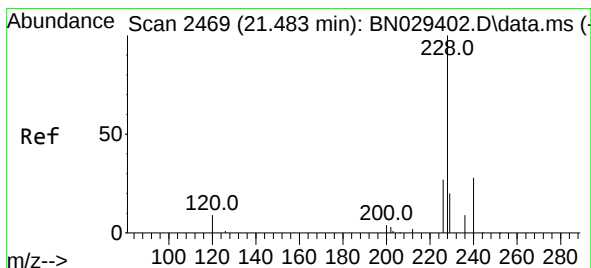
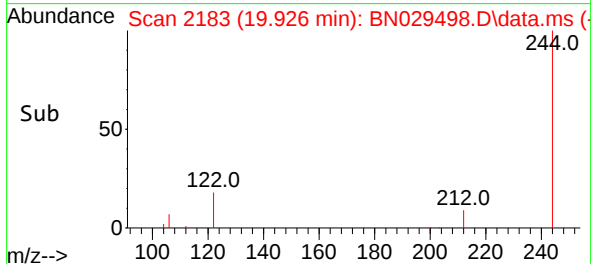
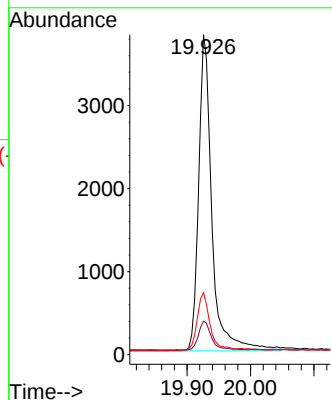
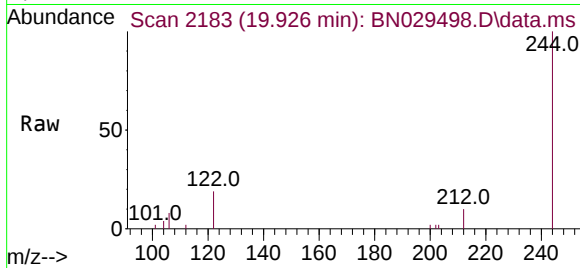




#31
Terphenyl-d14
Concen: 0.359 ng
RT: 19.926 min Scan# 2185
Delta R.T. -0.005 min
Lab File: BN029498.D
Acq: 02 Feb 2024 12:55

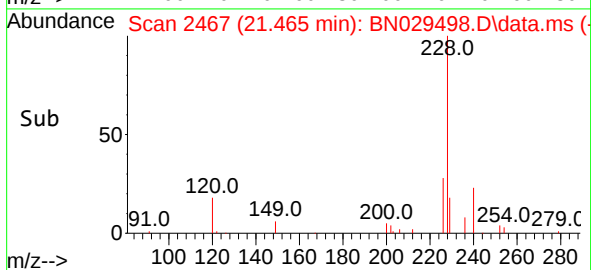
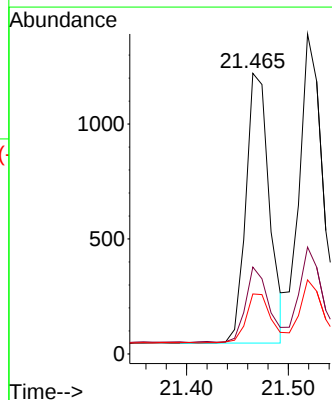
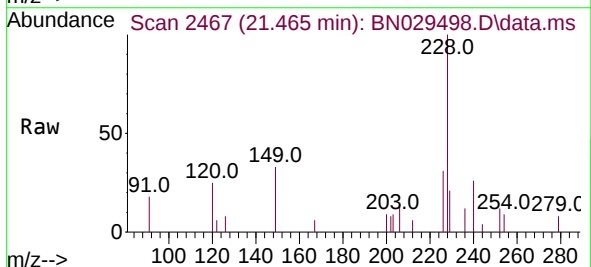
Instrument :
BNA_N
ClientSampleId :
MDL-WATER-03-QT2-2023

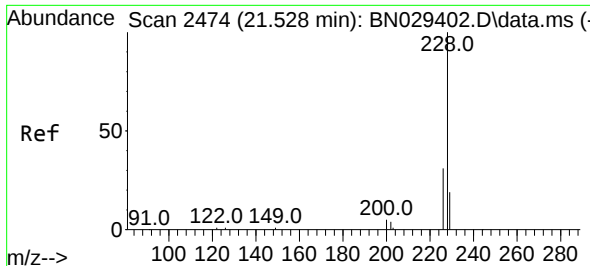
Tgt Ion:244 Resp: 5524
Ion Ratio Lower Upper
244 100
212 10.5 8.2 12.4
122 19.4 15.6 23.4



#32
Benzo(a)anthracene
Concen: 0.089 ng
RT: 21.465 min Scan# 2467
Delta R.T. -0.009 min
Lab File: BN029498.D
Acq: 02 Feb 2024 12:55

Tgt Ion:228 Resp: 1890
Ion Ratio Lower Upper
228 100
226 31.0 22.2 33.4
229 21.4 16.5 24.7





#33

Chrysene

Concen: 0.095 ng

RT: 21.519 min Scan# 2473

Delta R.T. -0.009 min

Lab File: BN029498.D

Acq: 02 Feb 2024 12:55

Instrument :

BNA_N

ClientSampleId :

MDL-WATER-03-QT2-2023

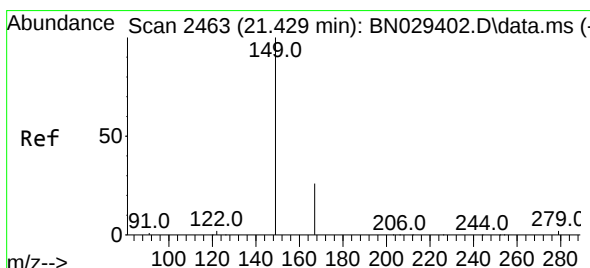
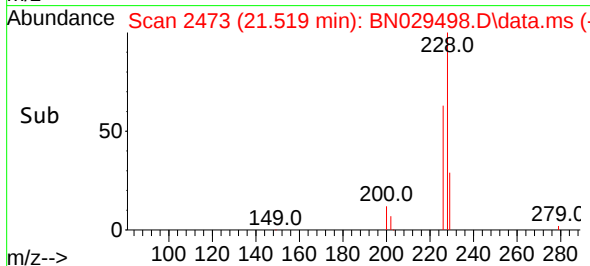
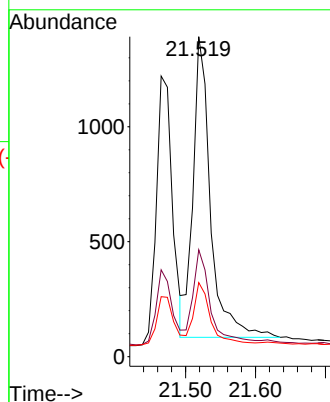
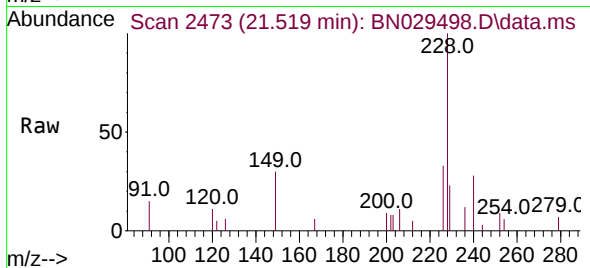
Tgt Ion:228 Resp: 2278

Ion Ratio Lower Upper

228 100

226 33.4 24.9 37.3

229 23.1 15.9 23.9



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.103 ng

RT: 21.411 min Scan# 2461

Delta R.T. -0.009 min

Lab File: BN029498.D

Acq: 02 Feb 2024 12:55

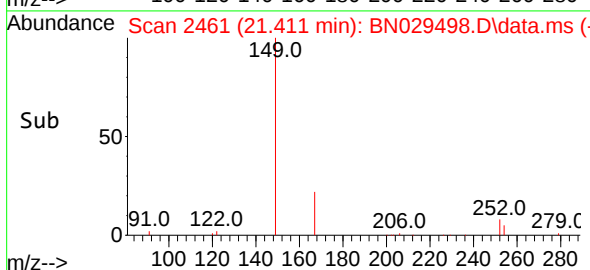
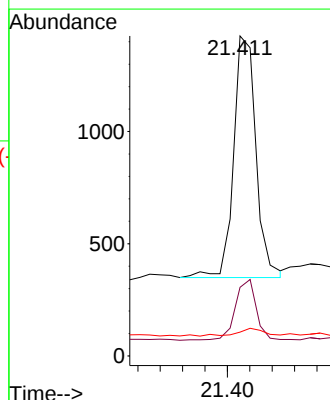
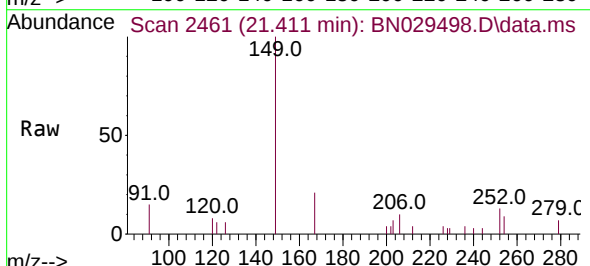
Tgt Ion:149 Resp: 1489

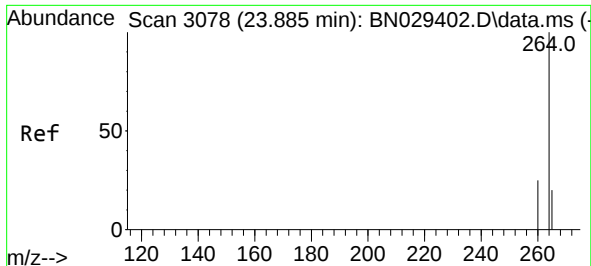
Ion Ratio Lower Upper

149 100

167 23.8 20.1 30.1

279 4.0 2.5 3.7#



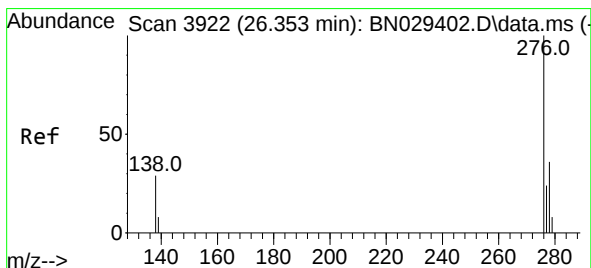
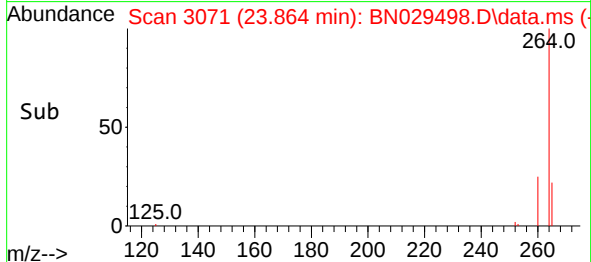
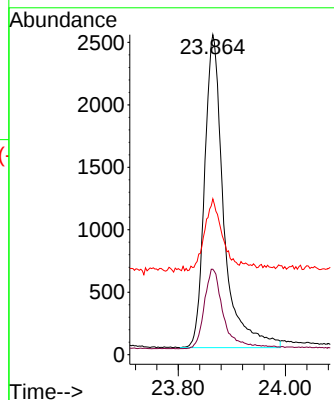
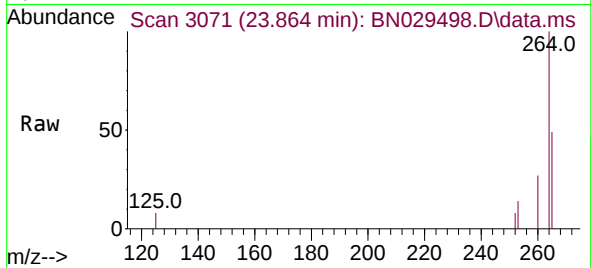


#35
Perylene-d12
Concen: 0.400 ng
RT: 23.864 min Scan# 3078
Delta R.T. -0.006 min
Lab File: BN029498.D
Acq: 02 Feb 2024 12:55

Instrument :
BNA_N
ClientSampleId :
MDL-WATER-03-QT2-2023

Tgt Ion:264 Resp: 6242

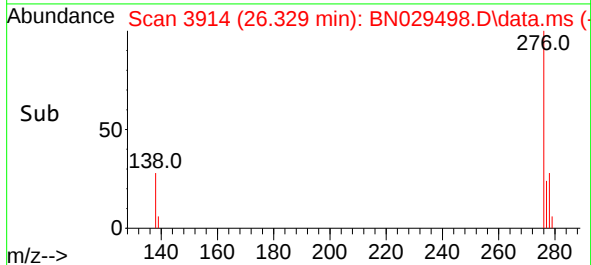
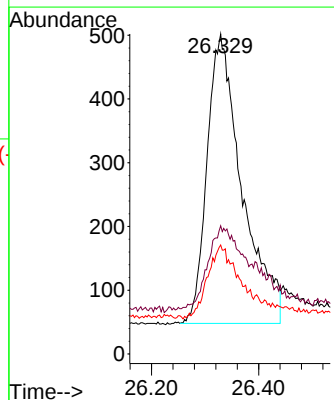
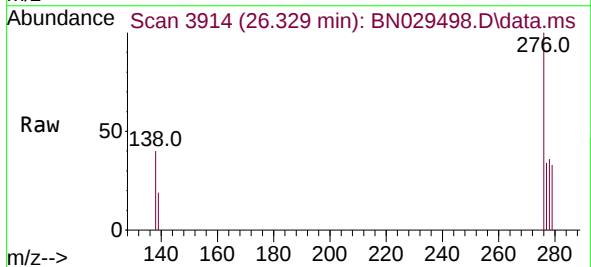
Ion	Ratio	Lower	Upper
264	100		
260	26.7	21.2	31.8
265	48.7	41.5	62.3

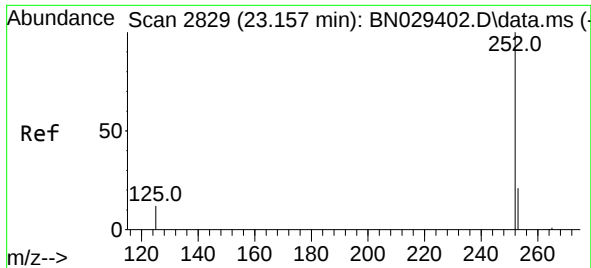


#36
Indeno(1,2,3-cd)pyrene
Concen: 0.082 ng
RT: 26.329 min Scan# 3914
Delta R.T. -0.006 min
Lab File: BN029498.D
Acq: 02 Feb 2024 12:55

Tgt Ion:276 Resp: 2055

Ion	Ratio	Lower	Upper
276	100		
138	26.7	20.5	30.7
277	22.4	17.0	25.4

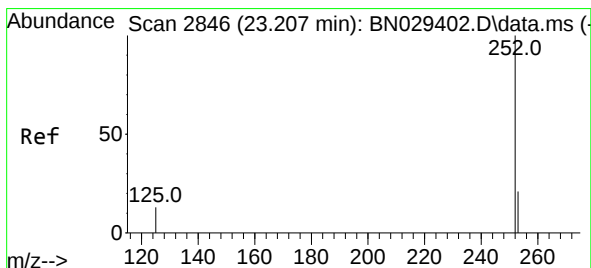
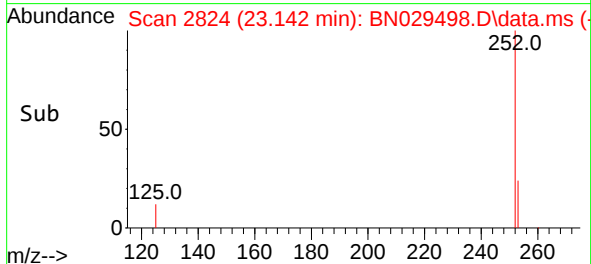
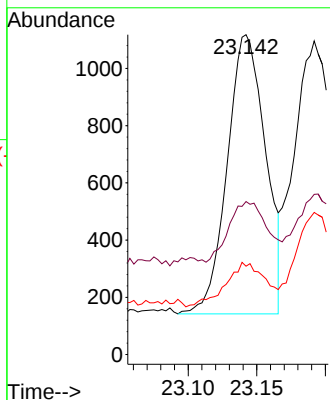
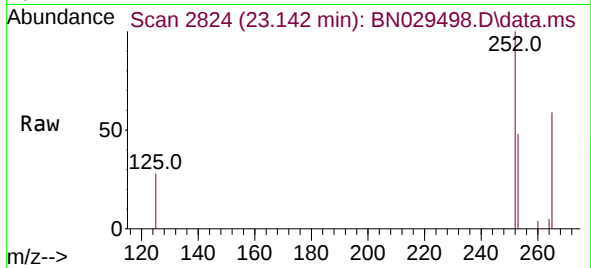




#37
Benzo(b)fluoranthene
Concen: 0.085 ng
RT: 23.142 min Scan# 2824
Delta R.T. -0.006 min
Lab File: BN029498.D
Acq: 02 Feb 2024 12:55

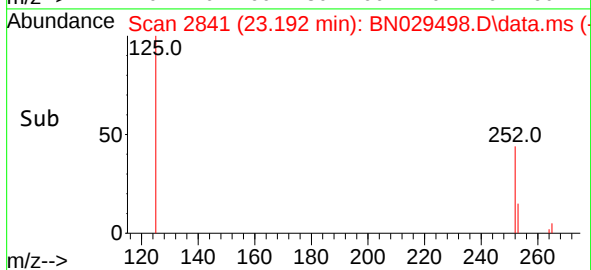
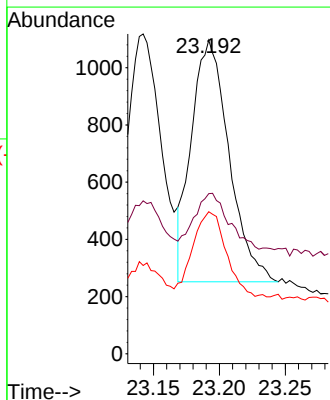
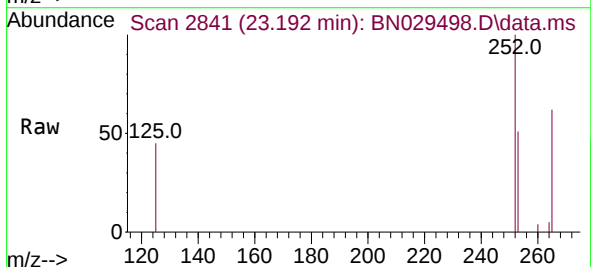
Instrument :
BNA_N
ClientSampleId :
MDL-WATER-03-QT2-2023

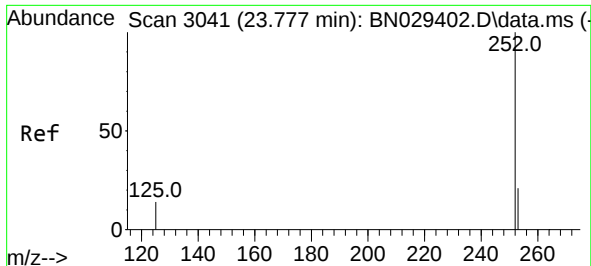
Tgt Ion:252 Resp: 1894
Ion Ratio Lower Upper
252 100
253 47.9 21.7 32.5#
125 27.6 13.3 19.9#



#38
Benzo(k)fluoranthene
Concen: 0.072 ng
RT: 23.192 min Scan# 2841
Delta R.T. -0.006 min
Lab File: BN029498.D
Acq: 02 Feb 2024 12:55

Tgt Ion:252 Resp: 1680
Ion Ratio Lower Upper
252 100
253 51.1 21.8 32.8#
125 45.3 13.9 20.9#





#39

Benzo(a)pyrene

Concen: 0.077 ng

RT: 23.762 min Scan# 3036

Delta R.T. -0.003 min

Lab File: BN029498.D

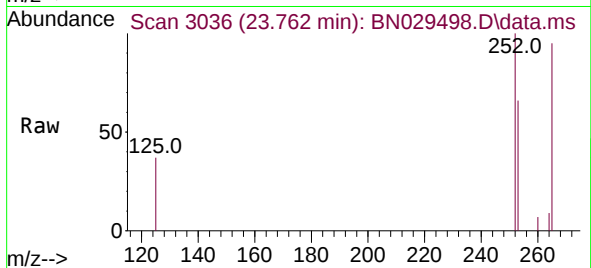
Acq: 02 Feb 2024 12:55

Instrument :

BNA_N

ClientSampleId :

MDL-WATER-03-QT2-2023



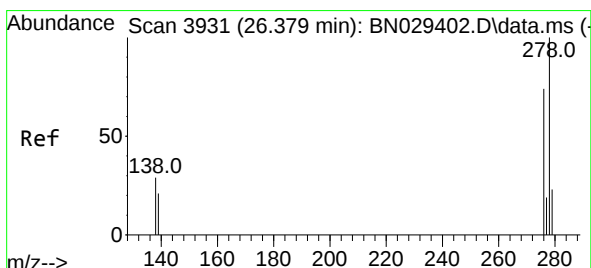
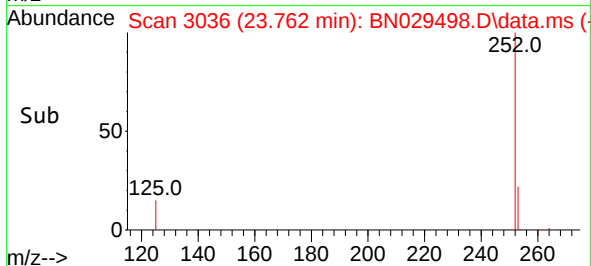
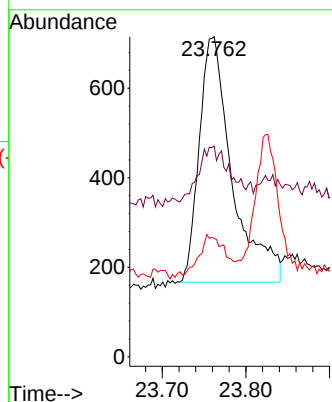
Tgt Ion:252 Resp: 1501

Ion Ratio Lower Upper

252 100

253 65.9 24.9 37.3#

125 37.1 16.6 25.0#



#40

Dibenzo(a,h)anthracene

Concen: 0.077 ng

RT: 26.358 min Scan# 3924

Delta R.T. -0.006 min

Lab File: BN029498.D

Acq: 02 Feb 2024 12:55

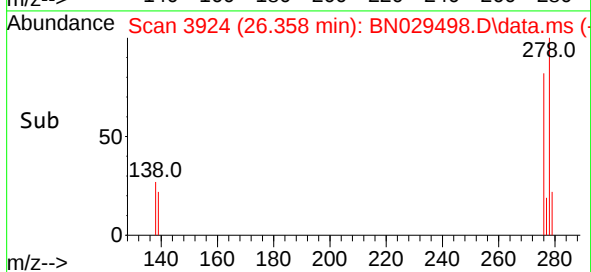
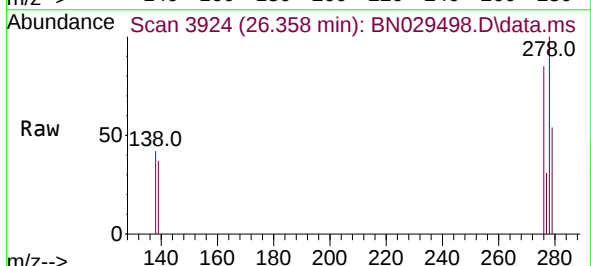
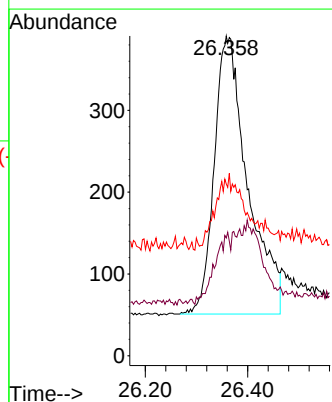
Tgt Ion:278 Resp: 1547

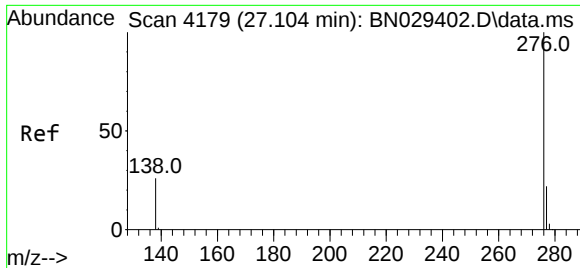
Ion Ratio Lower Upper

278 100

139 36.8 20.4 30.6#

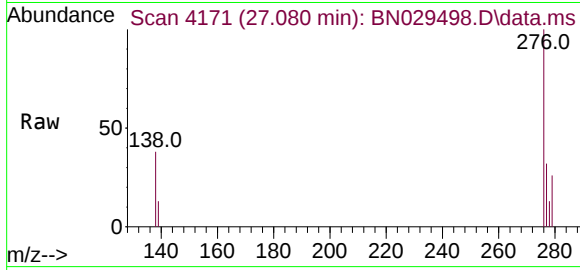
279 53.7 25.0 37.6#





#41
 Benzo(g,h,i)perylene
 Concen: 0.079 ng
 RT: 27.080 min Scan# 41
 Delta R.T. -0.003 min
 Lab File: BN029498.D
 Acq: 02 Feb 2024 12:55

Instrument :
 BNA_N
 ClientSampleId :
 MDL-WATER-03-QT2-2023



Tgt Ion: 276 Resp: 1922

Ion	Ratio	Lower	Upper
276	100		
277	31.8	19.4	29.2#
138	37.7	23.5	35.3#

