

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN013024\
 Data File : BN029416.D
 Acq On : 30 Jan 2024 17:45
 Operator : MA/JU
 Sample : 03572-08
 Misc : LOQ-MDL-WATER-0.2NG
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 LOQ-WATER-02-QT3-2023

Quant Time: Jan 30 18:17:51 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN012924.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jan 30 03:38:24 2024
 Response via : Initial Calibration

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

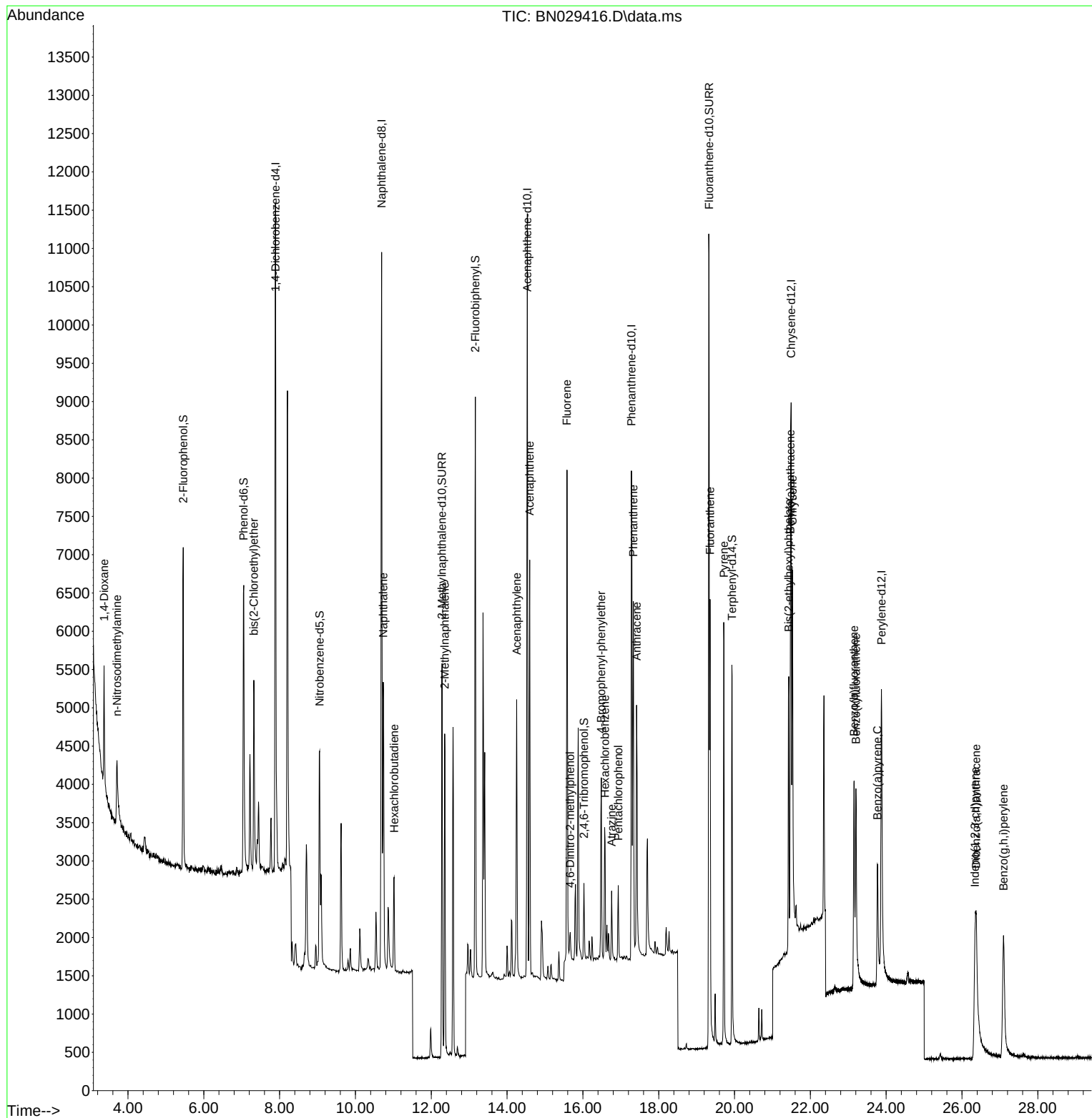
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.890	152	4347	0.400	ng	-0.01
7) Naphthalene-d8	10.690	136	12570	0.400	ng	-0.01
13) Acenaphthene-d10	14.532	164	5556	0.400	ng	-0.01
19) Phenanthrene-d10	17.280	188	10002	0.400	ng	#-0.01
29) Chrysene-d12	21.492	240	6541	0.400	ng	# 0.00
35) Perylene-d12	23.876	264	6443	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.457	112	3437	0.329	ng	-0.01
5) Phenol-d6	7.053	99	3975	0.330	ng	-0.01
8) Nitrobenzene-d5	9.057	82	2872	0.274	ng	-0.01
11) 2-Methylnaphthalene-d10	12.284	152	7277	0.425	ng	0.00
14) 2,4,6-Tribromophenol	16.027	330	509	0.286	ng	-0.01
15) 2-Fluorobiphenyl	13.164	172	6708	0.281	ng	-0.01
27) Fluoranthene-d10	19.327	212	12149	0.501	ng	0.00
31) Terphenyl-d14	19.931	244	5284	0.325	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.369	88	1149	0.188	ng	98
3) n-Nitrosodimethylamine	3.709	42	892	0.179	ng	# 94
6) bis(2-Chloroethyl)ether	7.320	93	1919	0.167	ng	99
9) Naphthalene	10.733	128	5168	0.144	ng	96
10) Hexachlorobutadiene	11.021	225	1005	0.148	ng	# 99
12) 2-Methylnaphthalene	12.355	142	2925	0.139	ng	99
16) Acenaphthylene	14.254	152	4037	0.153	ng	100
17) Acenaphthene	14.597	154	2562	0.145	ng	99
18) Fluorene	15.580	166	3248	0.146	ng	98
20) 4,6-Dinitro-2-methylph...	15.667	198	279	0.190	ng	90
21) 4-Bromophenyl-phenylether	16.486	248	948	0.159	ng	# 81
22) Hexachlorobenzene	16.585	284	1174	0.161	ng	98
23) Atrazine	16.759	200	742	0.175	ng	# 95
24) Pentachlorophenol	16.933	266	459	0.198	ng	95
25) Phenanthrene	17.330	178	4808	0.163	ng	100
26) Anthracene	17.417	178	4002	0.159	ng	99
28) Fluoranthene	19.355	202	5117	0.154	ng	99
30) Pyrene	19.717	202	5280	0.175	ng	99
32) Benzo(a)anthracene	21.474	228	3715	0.166	ng	100
33) Chrysene	21.528	228	4424	0.174	ng	98
34) Bis(2-ethylhexyl)phtha...	21.429	149	3243	0.213	ng	98
36) Indeno(1,2,3-cd)pyrene	26.341	276	4252	0.164	ng	98
37) Benzo(b)fluoranthene	23.154	252	3841	0.167	ng	# 90
38) Benzo(k)fluoranthene	23.204	252	3778	0.157	ng	# 85
39) Benzo(a)pyrene	23.771	252	3140	0.156	ng	# 83
40) Dibenzo(a,h)anthracene	26.376	278	3168	0.154	ng	# 88
41) Benzo(g,h,i)perylene	27.095	276	4086	0.163	ng	92

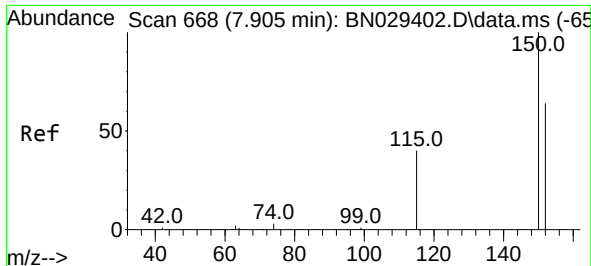
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN013024\
Data File : BN029416.D
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN012924.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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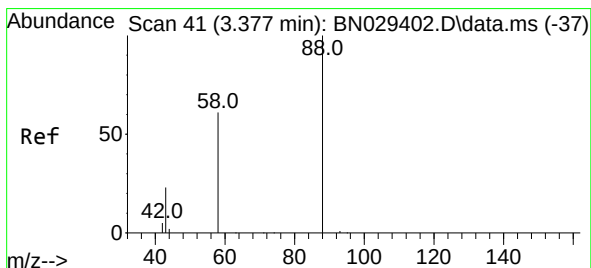
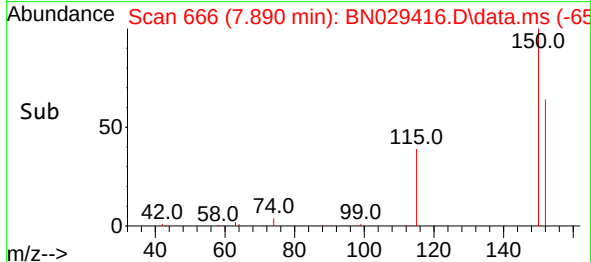
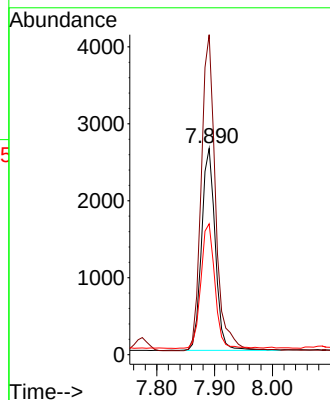
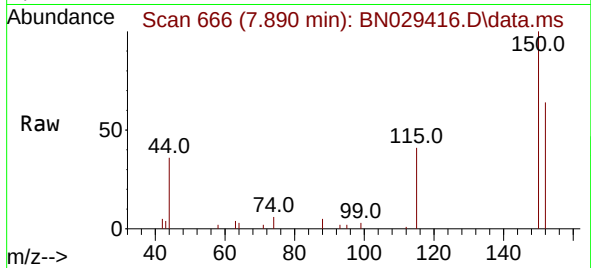




#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.890 min Scan# 60
Delta R.T. -0.015 min
Lab File: BN029416.D
Acq: 30 Jan 2024 17:45

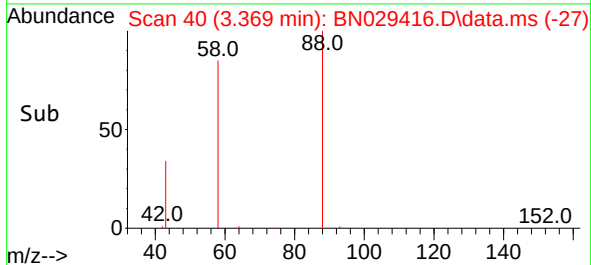
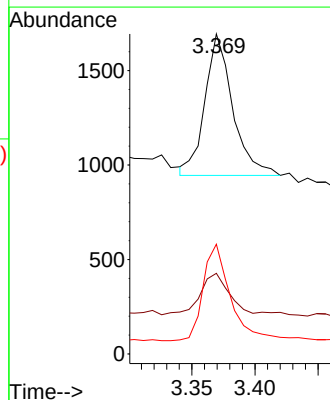
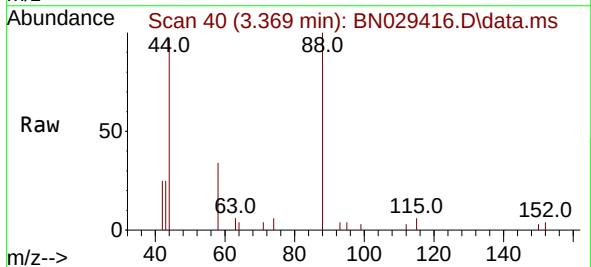
Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT3-2023

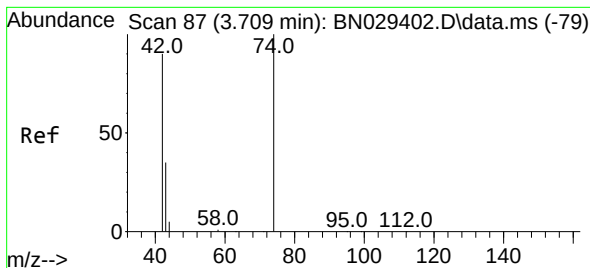
Tgt Ion:152 Resp: 4347
Ion Ratio Lower Upper
152 100
150 155.1 123.0 184.4
115 63.5 51.4 77.0



#2
1,4-Dioxane
Concen: 0.188 ng
RT: 3.369 min Scan# 40
Delta R.T. -0.007 min
Lab File: BN029416.D
Acq: 30 Jan 2024 17:45

Tgt Ion: 88 Resp: 1149
Ion Ratio Lower Upper
88 100
43 31.7 23.3 34.9
58 67.3 53.8 80.6





#3

n-Nitrosodimethylamine

Concen: 0.179 ng

RT: 3.709 min Scan# 81

Delta R.T. -0.000 min

Lab File: BN029416.D

Acq: 30 Jan 2024 17:45

Instrument :

BNA_N

ClientSampleId :

LOQ-WATER-02-QT3-2023

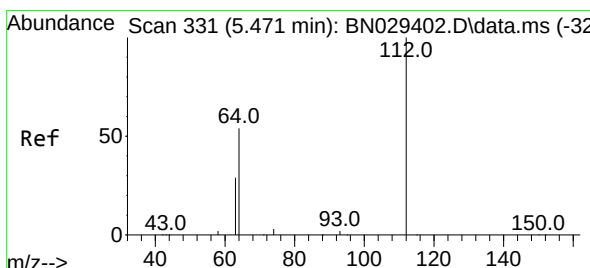
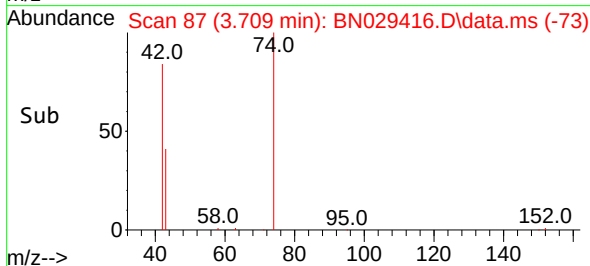
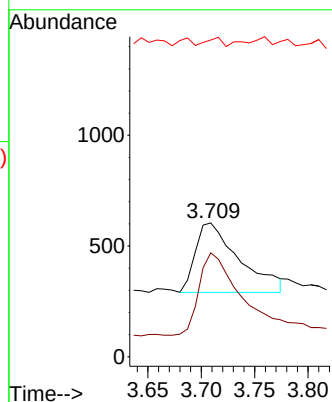
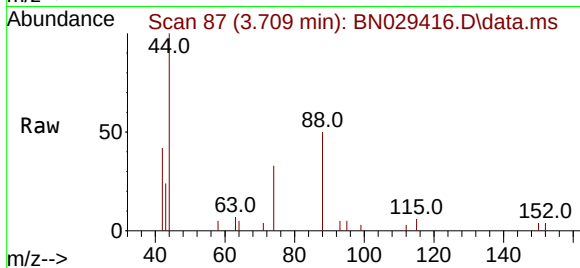
Tgt Ion: 42 Resp: 892

Ion Ratio Lower Upper

42 100

74 113.9 93.7 140.5

44 4.4 13.0 19.4#



#4

2-Fluorophenol

Concen: 0.329 ng

RT: 5.457 min Scan# 329

Delta R.T. -0.015 min

Lab File: BN029416.D

Acq: 30 Jan 2024 17:45

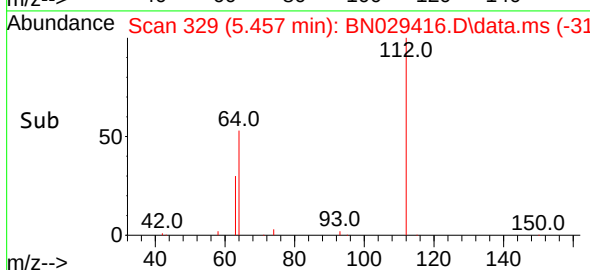
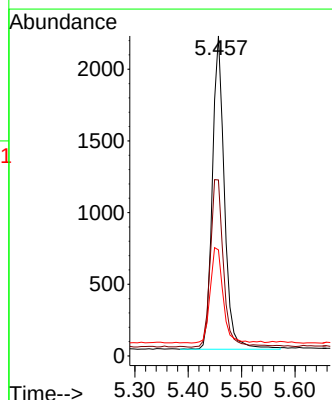
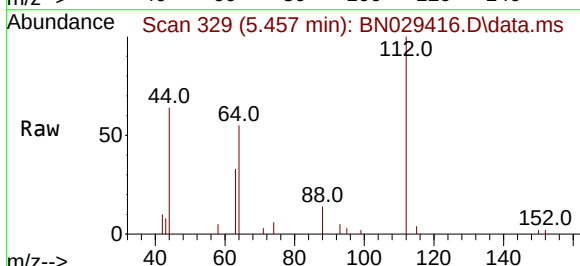
Tgt Ion: 112 Resp: 3437

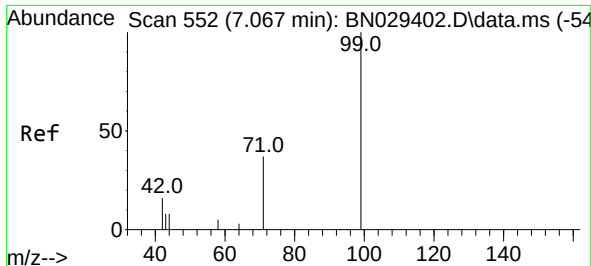
Ion Ratio Lower Upper

112 100

64 58.6 47.2 70.8

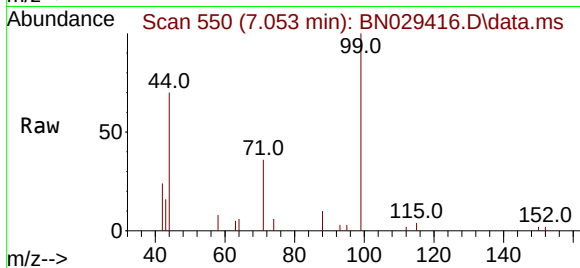
63 32.3 25.8 38.6



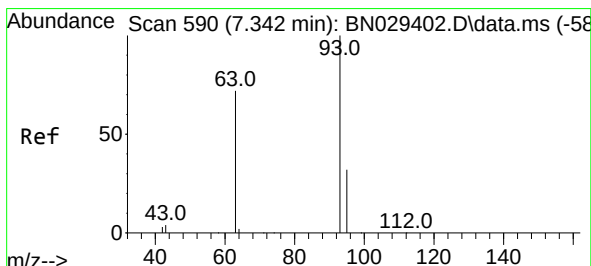
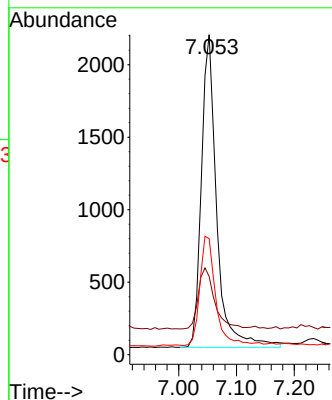
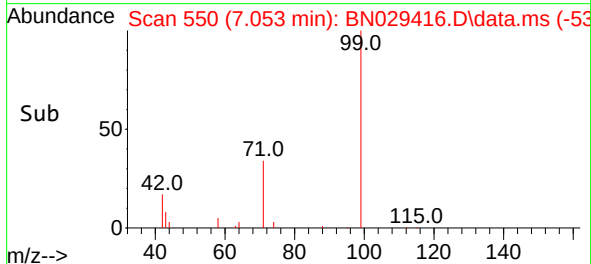


#5
Phenol-d6
Concen: 0.330 ng
RT: 7.053 min Scan# 51
Delta R.T. -0.015 min
Lab File: BN029416.D
Acq: 30 Jan 2024 17:45

Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT3-2023

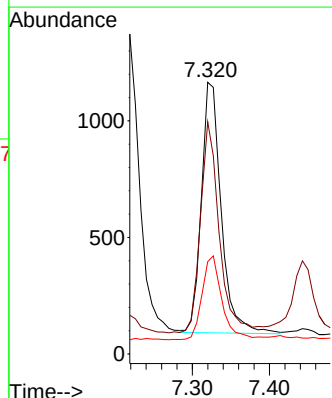
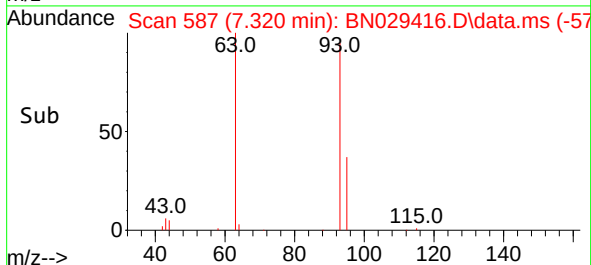
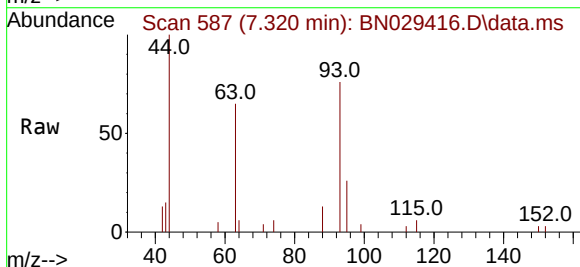


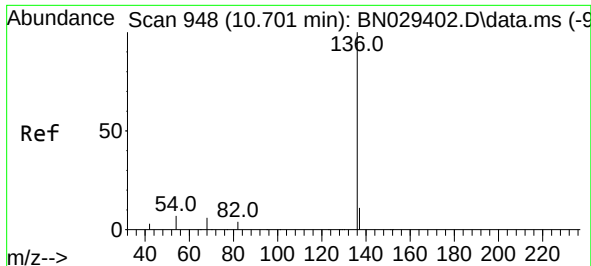
Tgt Ion:	99	Resp:	3975
Ion	Ratio	Lower	Upper
99	100		
42	20.8	16.9	25.3
71	36.3	30.0	45.0



#6
bis(2-Chloroethyl)ether
Concen: 0.167 ng
RT: 7.320 min Scan# 587
Delta R.T. -0.022 min
Lab File: BN029416.D
Acq: 30 Jan 2024 17:45

Tgt Ion:	93	Resp:	1919
Ion	Ratio	Lower	Upper
93	100		
63	80.5	63.1	94.7
95	33.9	27.1	40.7

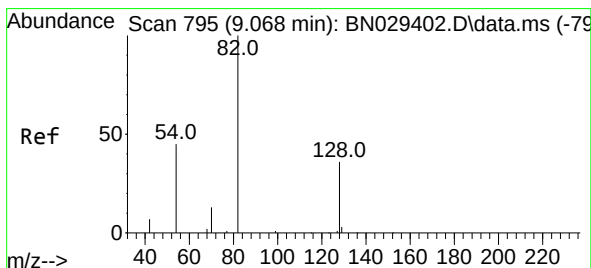
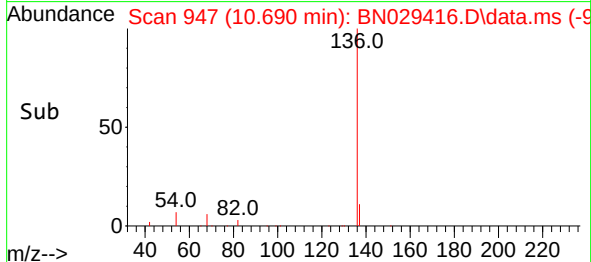
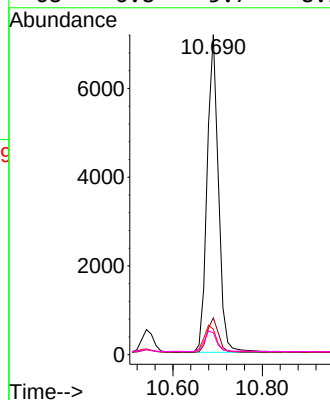
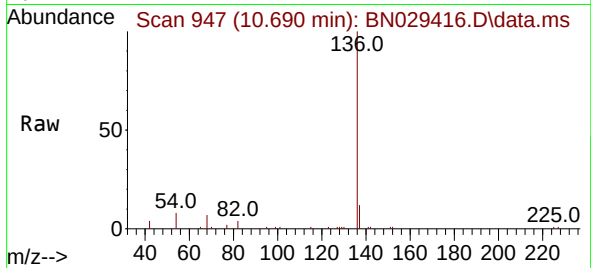




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.690 min Scan# 948
Delta R.T. -0.011 min
Lab File: BN029416.D
Acq: 30 Jan 2024 17:45

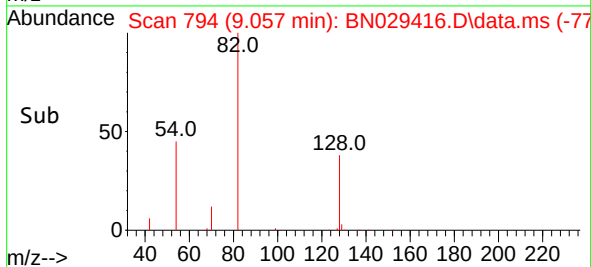
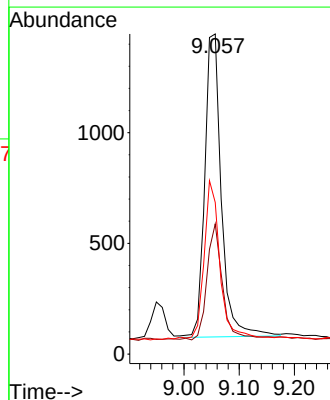
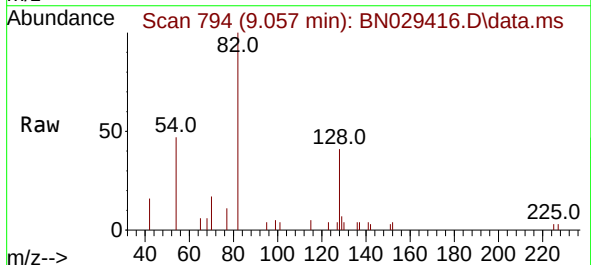
Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT3-2023

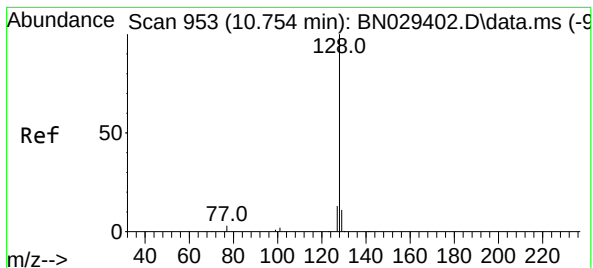
Tgt Ion:	136	Resp:	12570
Ion Ratio	Lower	Upper	
136	100		
137	11.5	9.7	14.5
54	7.9	6.6	10.0
68	6.8	5.7	8.5



#8
Nitrobenzene-d5
Concen: 0.274 ng
RT: 9.057 min Scan# 794
Delta R.T. -0.011 min
Lab File: BN029416.D
Acq: 30 Jan 2024 17:45

Tgt Ion:	82	Resp:	2872
Ion Ratio	Lower	Upper	
82	100		
128	40.7	31.6	47.4
54	47.4	38.2	57.4





#9

Naphthalene

Concen: 0.144 ng

RT: 10.733 min Scan# 91

Delta R.T. -0.021 min

Lab File: BN029416.D

Acq: 30 Jan 2024 17:45

Instrument :

BNA_N

ClientSampleId :

LOQ-WATER-02-QT3-2023

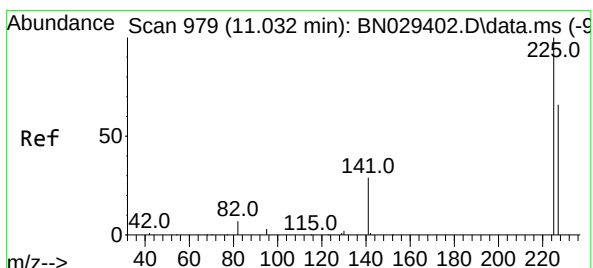
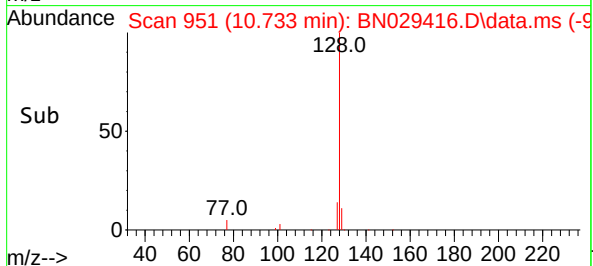
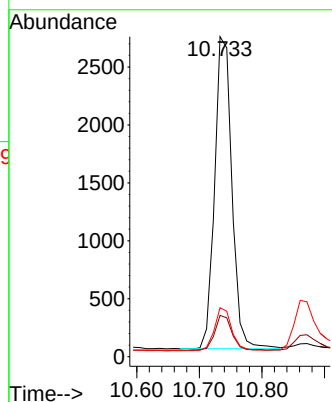
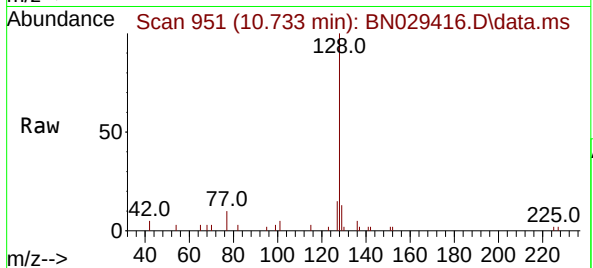
Tgt Ion:128 Resp: 5168

Ion Ratio Lower Upper

128 100

129 12.9 9.5 14.3

127 15.3 10.8 16.2



#10

Hexachlorobutadiene

Concen: 0.148 ng

RT: 11.021 min Scan# 978

Delta R.T. -0.011 min

Lab File: BN029416.D

Acq: 30 Jan 2024 17:45

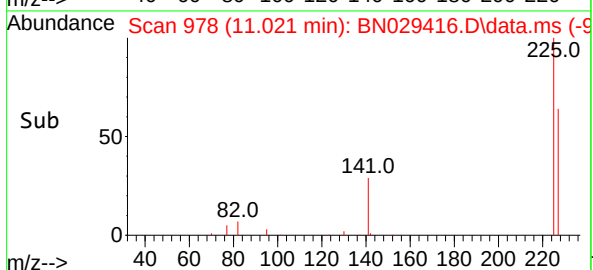
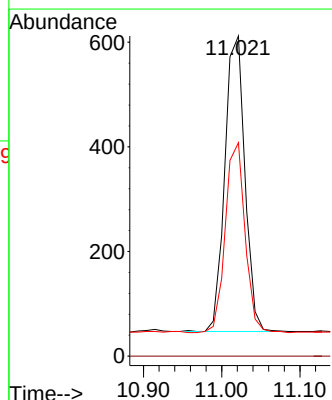
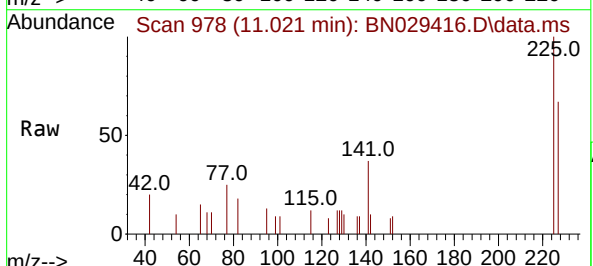
Tgt Ion:225 Resp: 1005

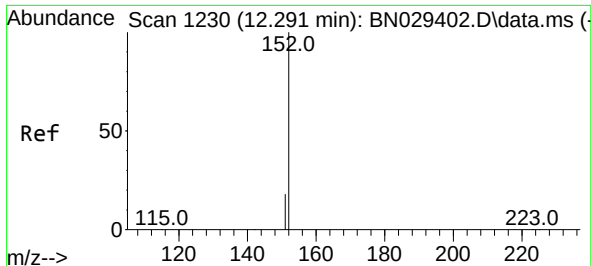
Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 63.1 51.1 76.7

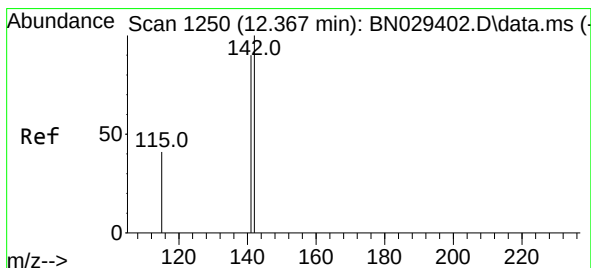
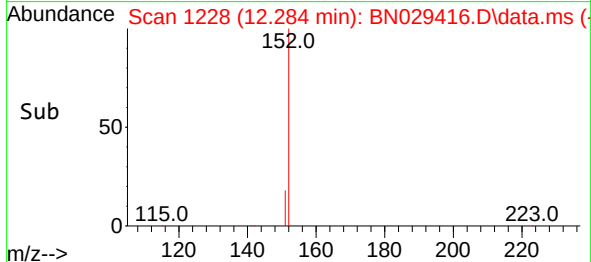
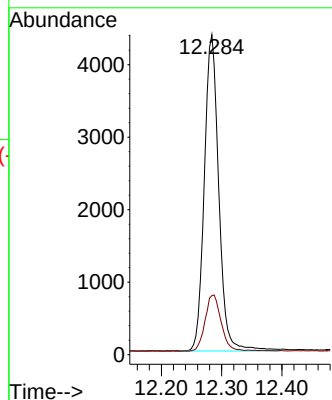
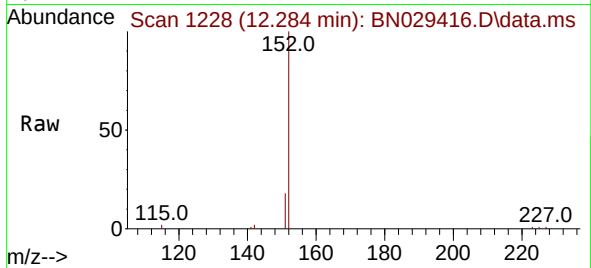




#11
2-Methylnaphthalene-d10
Concen: 0.425 ng
RT: 12.284 min Scan# 11
Delta R.T. -0.008 min
Lab File: BN029416.D
Acq: 30 Jan 2024 17:45

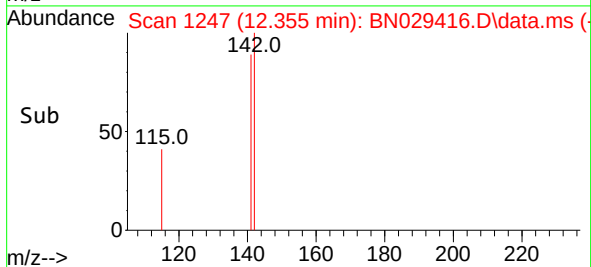
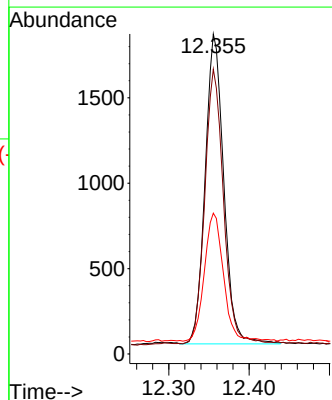
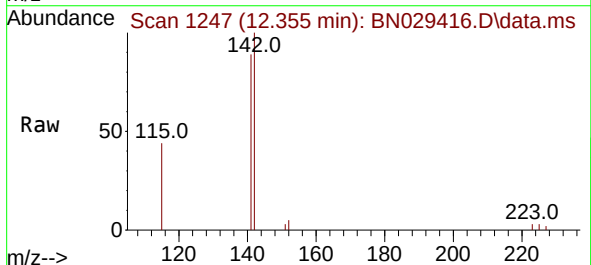
Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT3-2023

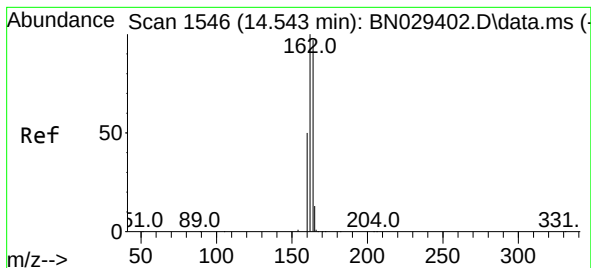
Tgt Ion:152 Resp: 7277
Ion Ratio Lower Upper
152 100
151 19.6 17.1 25.7



#12
2-Methylnaphthalene
Concen: 0.139 ng
RT: 12.355 min Scan# 1247
Delta R.T. -0.011 min
Lab File: BN029416.D
Acq: 30 Jan 2024 17:45

Tgt Ion:142 Resp: 2925
Ion Ratio Lower Upper
142 100
141 89.0 71.9 107.9
115 44.0 33.9 50.9





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.532 min Scan# 1

Delta R.T. -0.011 min

Lab File: BN029416.D

Acq: 30 Jan 2024 17:45

Instrument :

BNA_N

ClientSampleId :

LOQ-WATER-02-QT3-2023

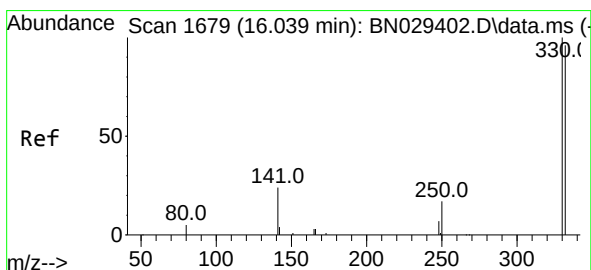
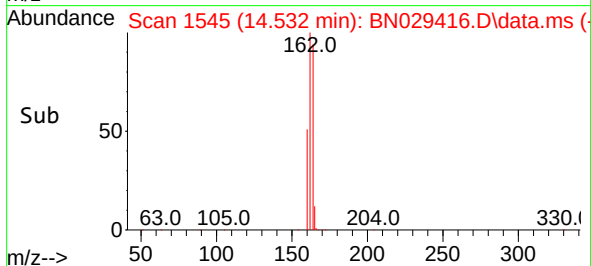
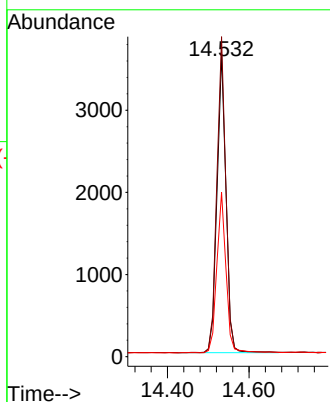
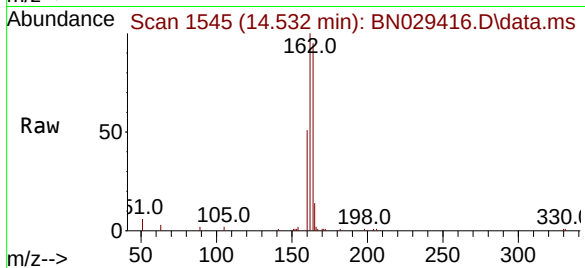
Tgt Ion:164 Resp: 5556

Ion Ratio Lower Upper

164 100

162 105.8 82.6 123.8

160 54.3 41.5 62.3



#14

2,4,6-Tribromophenol

Concen: 0.286 ng

RT: 16.027 min Scan# 1678

Delta R.T. -0.012 min

Lab File: BN029416.D

Acq: 30 Jan 2024 17:45

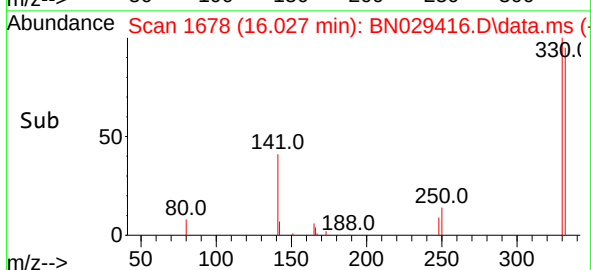
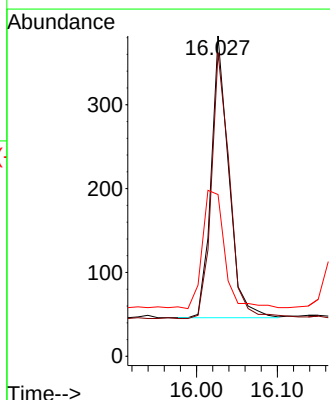
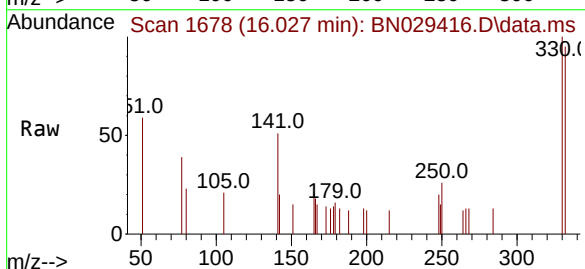
Tgt Ion:330 Resp: 509

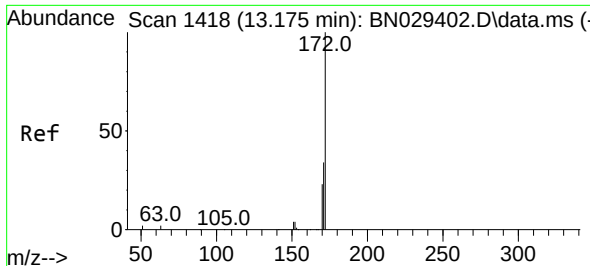
Ion Ratio Lower Upper

330 100

332 97.8 76.0 114.0

141 51.3 43.4 65.2

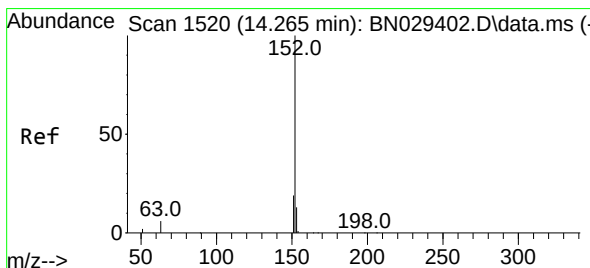
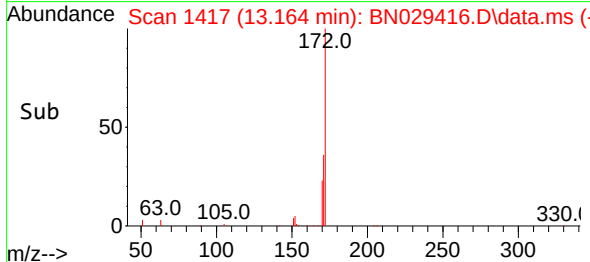
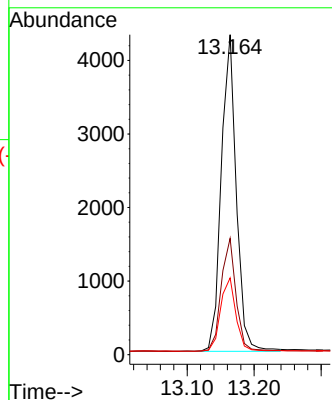
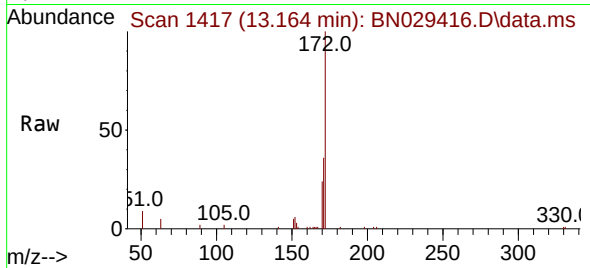




#15
2-Fluorobiphenyl
Concen: 0.281 ng
RT: 13.164 min Scan# 1418
Delta R.T. -0.011 min
Lab File: BN029416.D
Acq: 30 Jan 2024 17:45

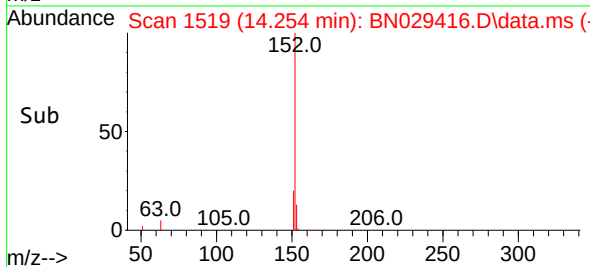
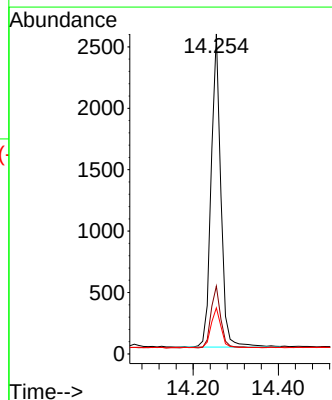
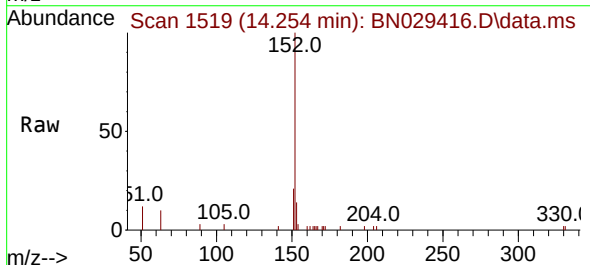
Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT3-2023

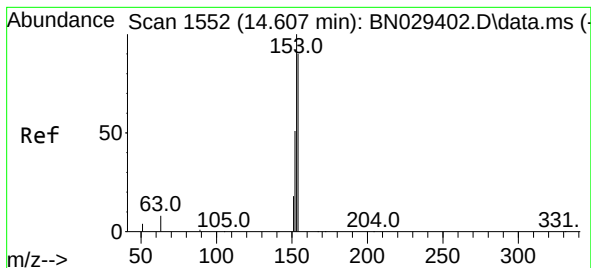
Tgt Ion:172 Resp: 6708
Ion Ratio Lower Upper
172 100
171 36.3 28.0 42.0
170 24.0 18.7 28.1



#16
Acenaphthylene
Concen: 0.153 ng
RT: 14.254 min Scan# 1519
Delta R.T. -0.011 min
Lab File: BN029416.D
Acq: 30 Jan 2024 17:45

Tgt Ion:152 Resp: 4037
Ion Ratio Lower Upper
152 100
151 19.8 15.9 23.9
153 13.4 10.5 15.7





#17

Acenaphthene

Concen: 0.145 ng

RT: 14.597 min Scan# 1551

Delta R.T. -0.011 min

Lab File: BN029416.D

Acq: 30 Jan 2024 17:45

Instrument :

BNA_N

ClientSampleId :

LOQ-WATER-02-QT3-2023

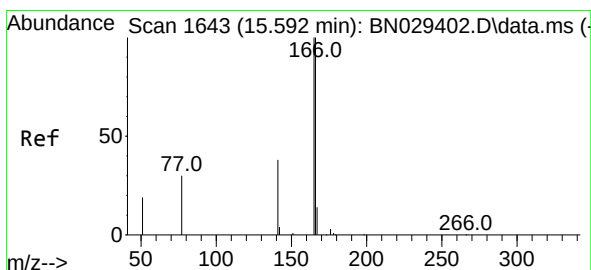
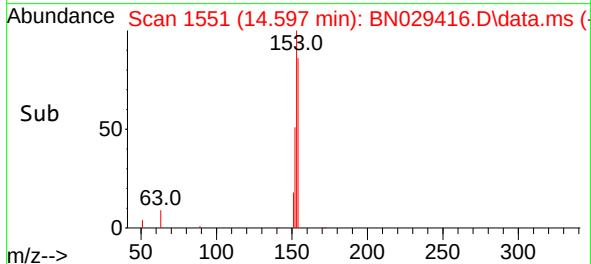
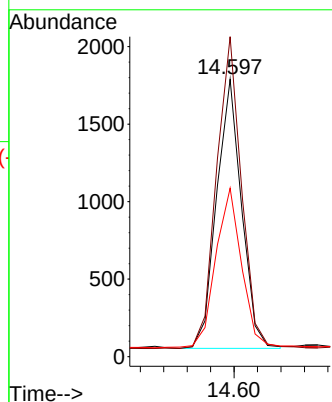
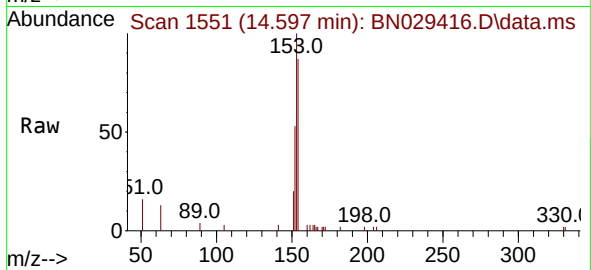
Tgt Ion:154 Resp: 2562

Ion Ratio Lower Upper

154 100

153 116.2 93.6 140.4

152 62.8 48.6 73.0



#18

Fluorene

Concen: 0.146 ng

RT: 15.580 min Scan# 1642

Delta R.T. -0.013 min

Lab File: BN029416.D

Acq: 30 Jan 2024 17:45

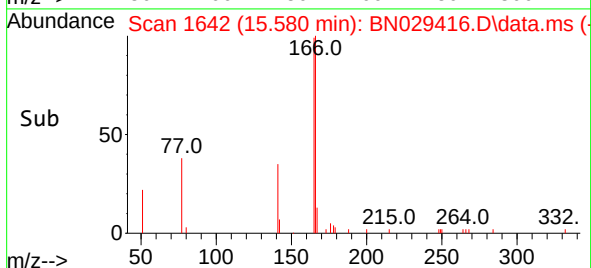
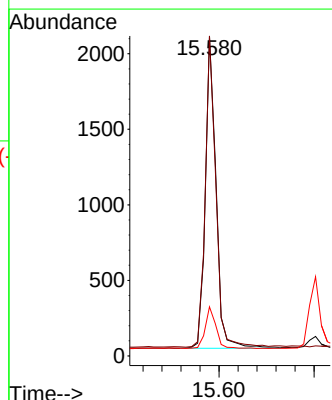
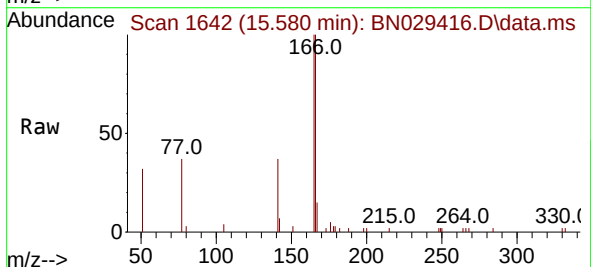
Tgt Ion:166 Resp: 3248

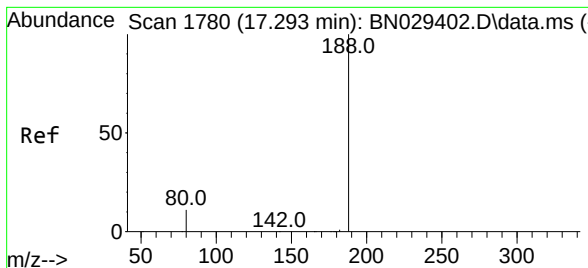
Ion Ratio Lower Upper

166 100

165 98.3 79.9 119.9

167 13.4 11.3 16.9





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.280 min Scan# 1779

Delta R.T. -0.012 min

Lab File: BN029416.D

Acq: 30 Jan 2024 17:45

Instrument :

BNA_N

ClientSampleId :

LOQ-WATER-02-QT3-2023

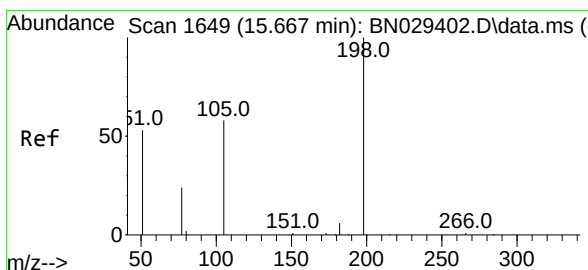
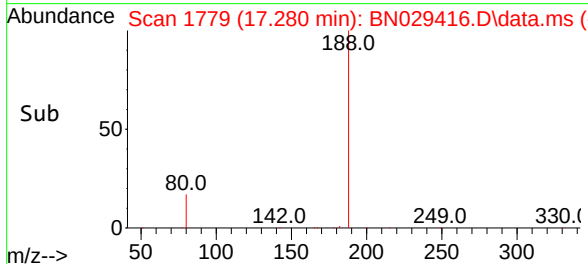
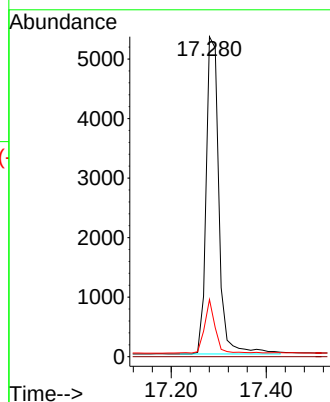
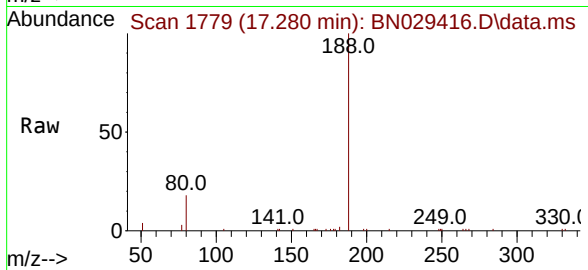
Tgt Ion:188 Resp: 10002

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 17.9 10.0 15.0#



#20

4,6-Dinitro-2-methylphenol

Concen: 0.190 ng

RT: 15.667 min Scan# 1649

Delta R.T. -0.000 min

Lab File: BN029416.D

Acq: 30 Jan 2024 17:45

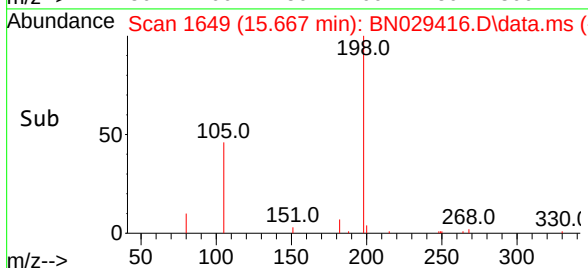
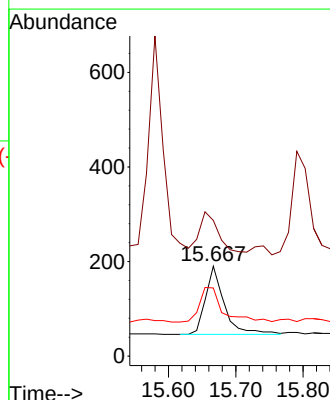
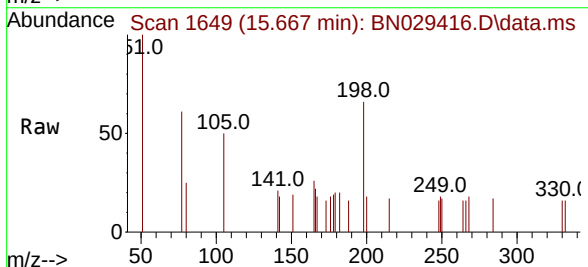
Tgt Ion:198 Resp: 279

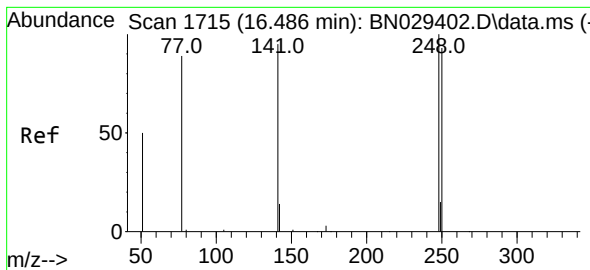
Ion Ratio Lower Upper

198 100

51 151.1 111.0 166.6

105 75.8 67.0 100.6

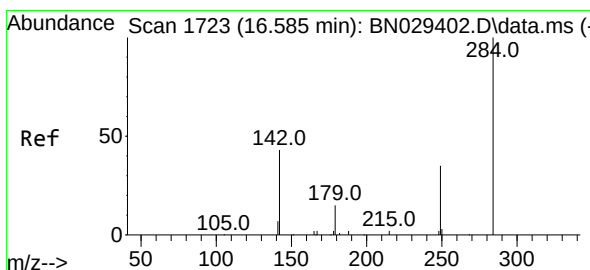
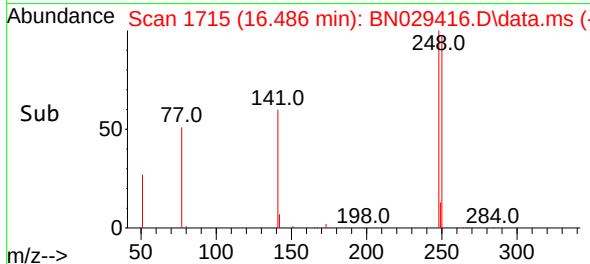
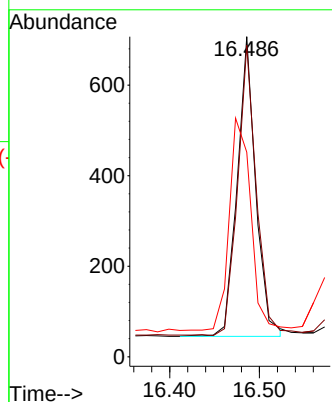
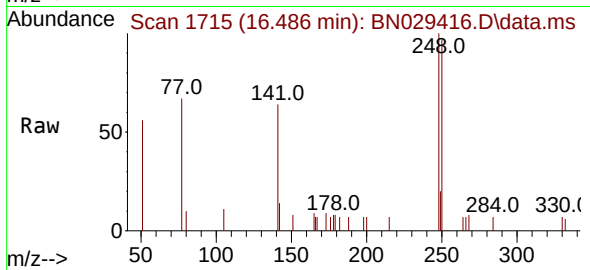




#21
4-Bromophenyl-phenylether
Concen: 0.159 ng
RT: 16.486 min Scan# 1715
Delta R.T. -0.000 min
Lab File: BN029416.D
Acq: 30 Jan 2024 17:45

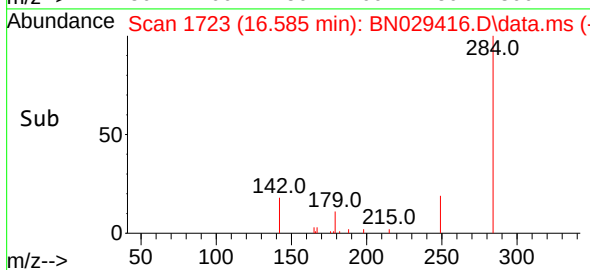
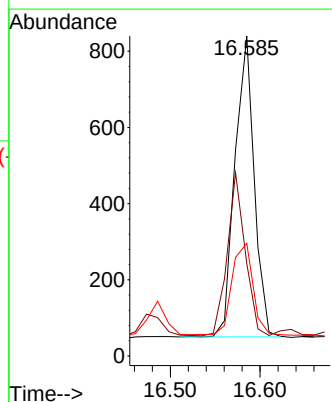
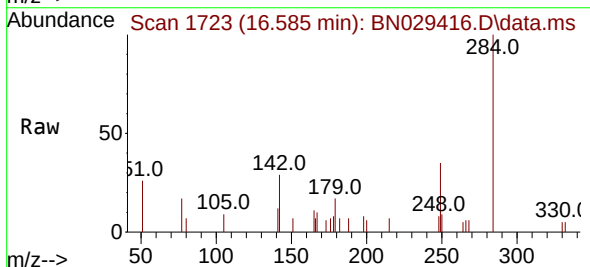
Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT3-2023

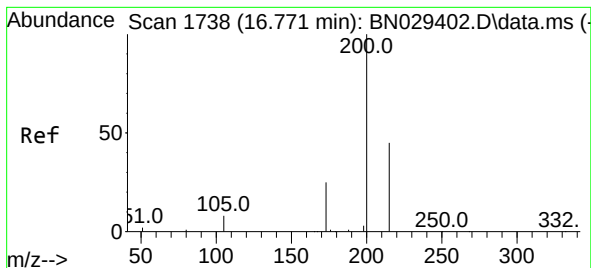
Tgt Ion:248 Resp: 948
Ion Ratio Lower Upper
248 100
250 97.3 75.0 112.4
141 63.9 77.0 115.6#



#22
Hexachlorobenzene
Concen: 0.161 ng
RT: 16.585 min Scan# 1723
Delta R.T. -0.000 min
Lab File: BN029416.D
Acq: 30 Jan 2024 17:45

Tgt Ion:284 Resp: 1174
Ion Ratio Lower Upper
284 100
142 50.3 39.4 59.2
249 32.7 26.9 40.3





#23

Atrazine

Concen: 0.175 ng

RT: 16.759 min Scan# 1737

Delta R.T. -0.012 min

Lab File: BN029416.D

Acq: 30 Jan 2024 17:45

Instrument :

BNA_N

ClientSampleId :

LOQ-WATER-02-QT3-2023

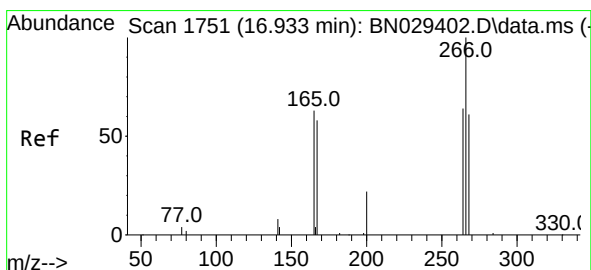
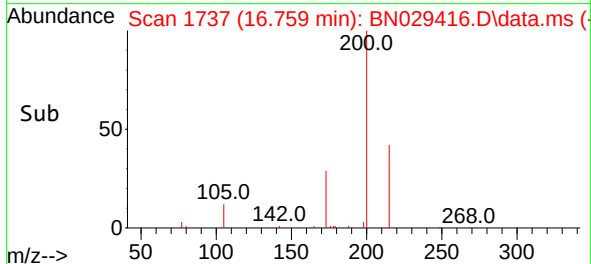
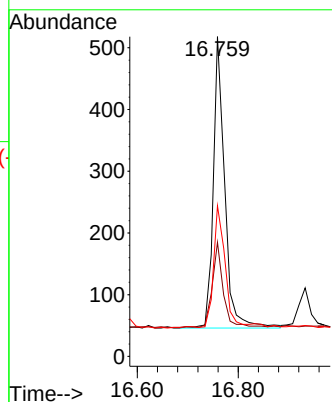
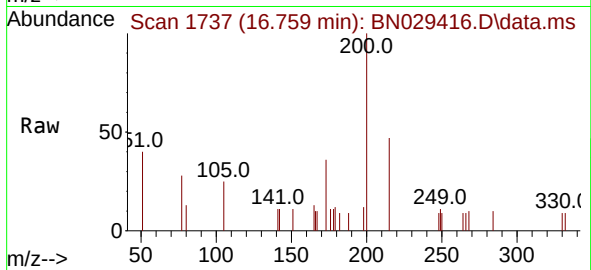
Tgt Ion:200 Resp: 742

Ion Ratio Lower Upper

200 100

173 35.7 23.4 35.0#

215 47.1 38.4 57.6



#24

Pentachlorophenol

Concen: 0.198 ng

RT: 16.933 min Scan# 1751

Delta R.T. -0.000 min

Lab File: BN029416.D

Acq: 30 Jan 2024 17:45

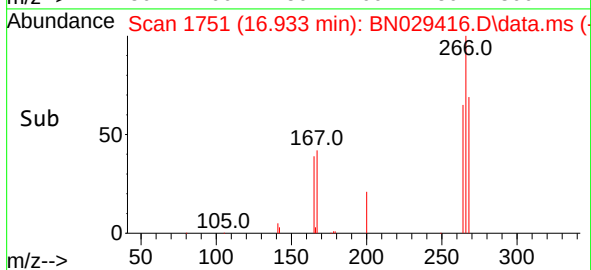
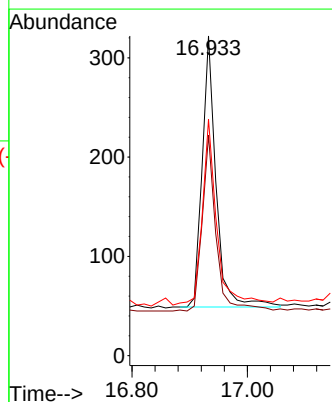
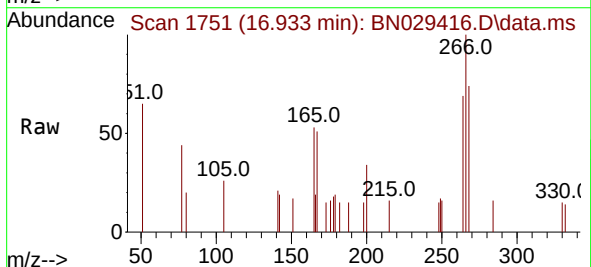
Tgt Ion:266 Resp: 459

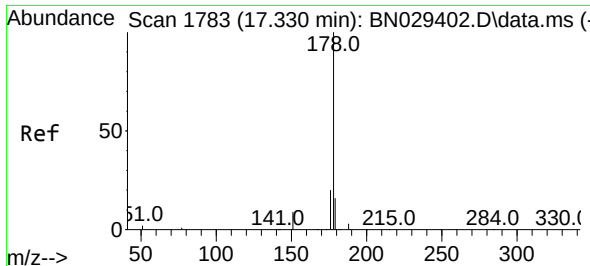
Ion Ratio Lower Upper

266 100

264 64.5 50.8 76.2

268 71.2 51.5 77.3

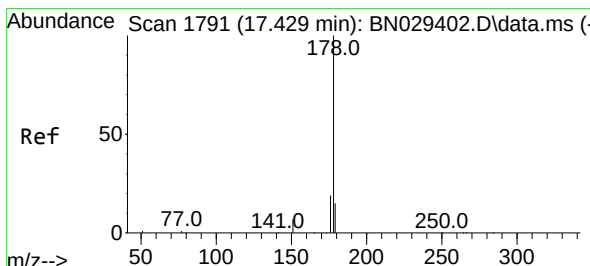
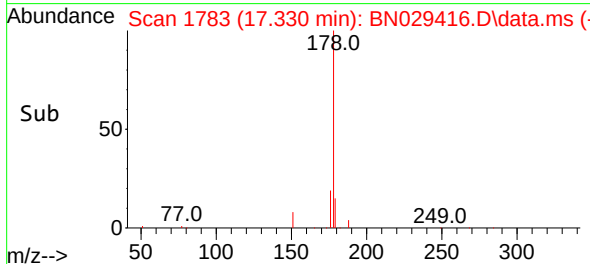
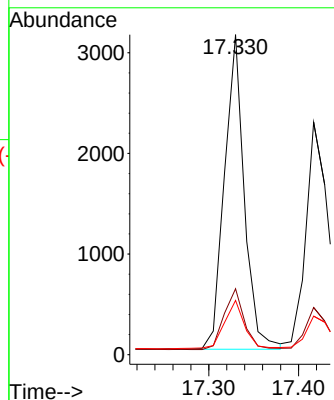
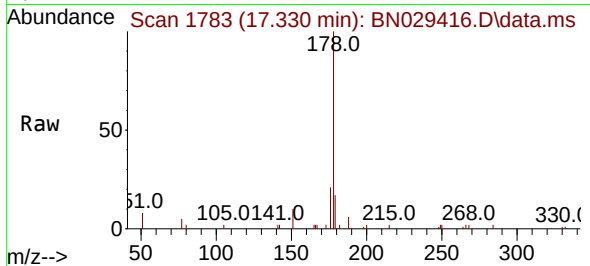




#25
Phenanthrene
Concen: 0.163 ng
RT: 17.330 min Scan# 1783
Delta R.T. -0.000 min
Lab File: BN029416.D
Acq: 30 Jan 2024 17:45

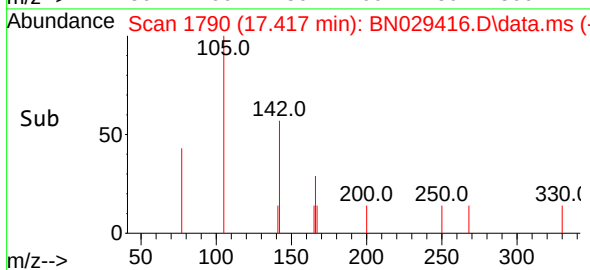
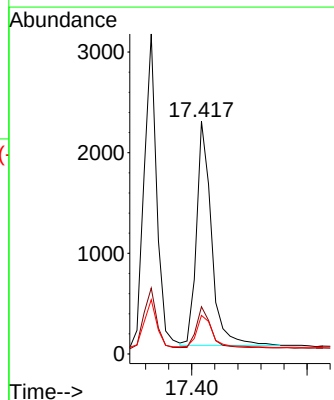
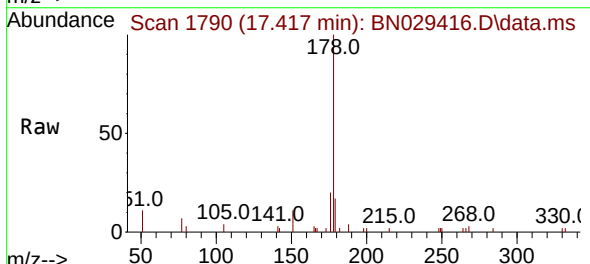
Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT3-2023

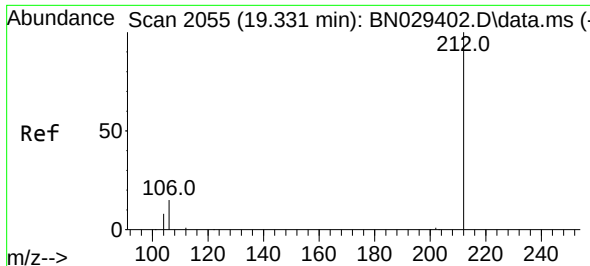
Tgt Ion:178	Resp:	4808
Ion Ratio	Lower	Upper
178	100	
176	19.7	15.8 23.6
179	15.6	12.6 19.0



#26
Anthracene
Concen: 0.159 ng
RT: 17.417 min Scan# 1790
Delta R.T. -0.012 min
Lab File: BN029416.D
Acq: 30 Jan 2024 17:45

Tgt Ion:178	Resp:	4002
Ion Ratio	Lower	Upper
178	100	
176	17.9	15.0 22.4
179	15.6	12.3 18.5

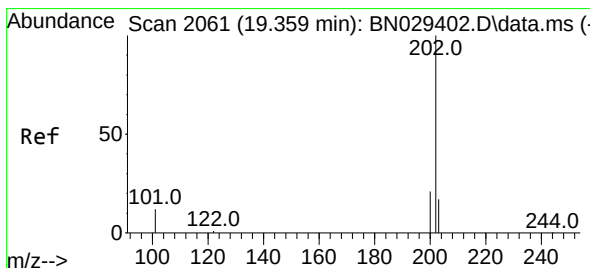
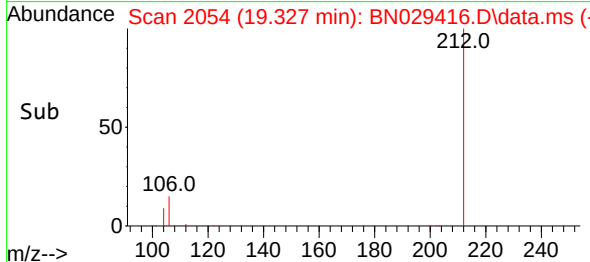
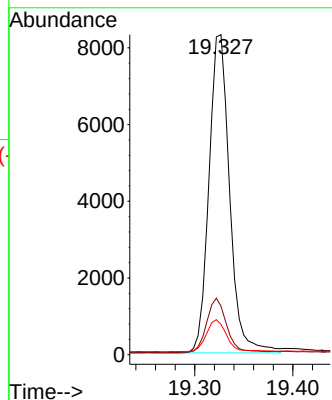
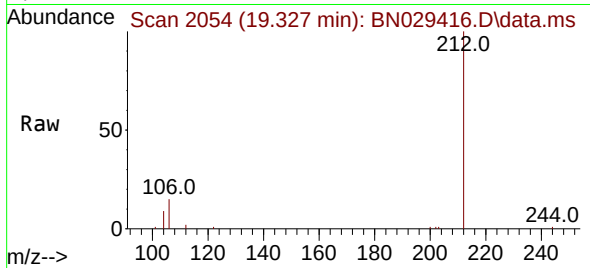




#27
Fluoranthene-d10
Concen: 0.501 ng
RT: 19.327 min Scan# 2054
Delta R.T. -0.005 min
Lab File: BN029416.D
Acq: 30 Jan 2024 17:45

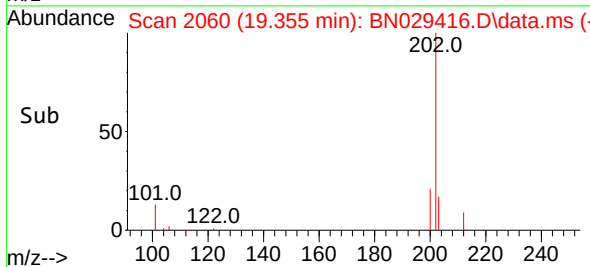
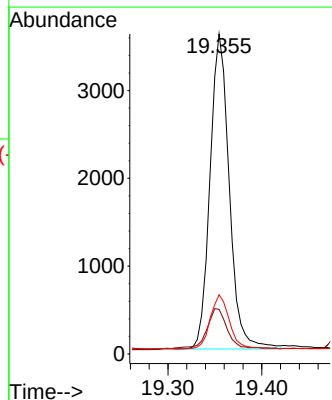
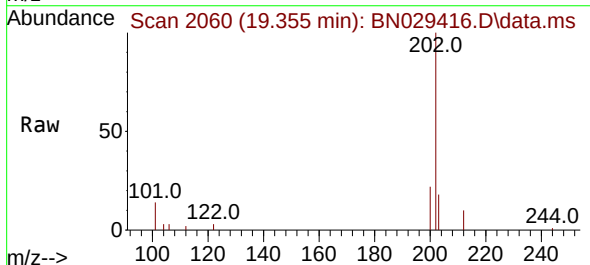
Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT3-2023

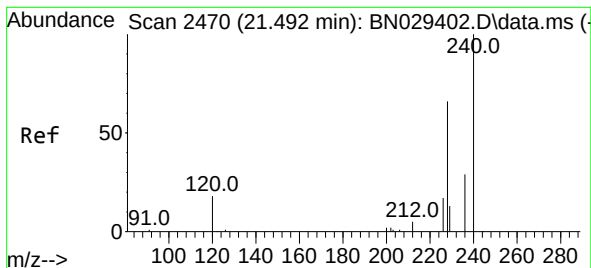
Tgt Ion:212 Resp: 12149
Ion Ratio Lower Upper
212 100
106 16.4 13.2 19.8
104 10.1 7.7 11.5



#28
Fluoranthene
Concen: 0.154 ng
RT: 19.355 min Scan# 2060
Delta R.T. -0.005 min
Lab File: BN029416.D
Acq: 30 Jan 2024 17:45

Tgt Ion:202 Resp: 5117
Ion Ratio Lower Upper
202 100
101 14.1 10.5 15.7
203 16.7 13.5 20.3





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.492 min Scan# 2470

Delta R.T. -0.000 min

Lab File: BN029416.D

Acq: 30 Jan 2024 17:45

Instrument :

BNA_N

ClientSampleId :

LOQ-WATER-02-QT3-2023

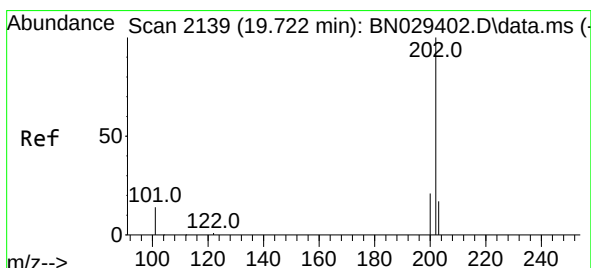
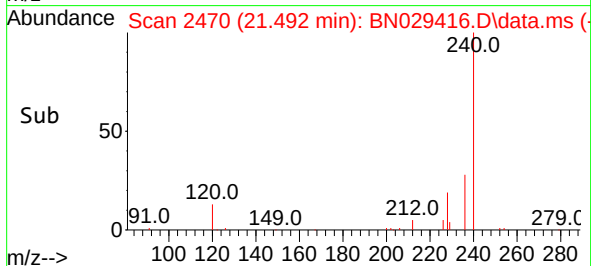
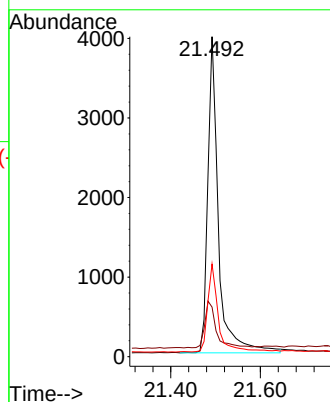
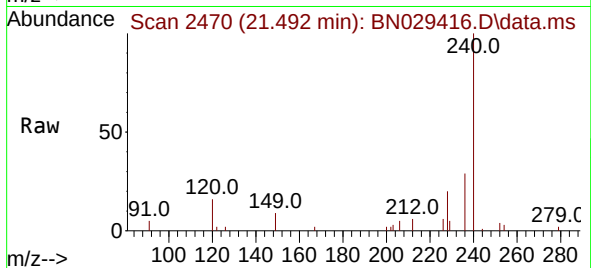
Tgt Ion:240 Resp: 6541

Ion Ratio Lower Upper

240 100

120 15.5 16.7 25.1#

236 28.9 23.9 35.9



#30

Pyrene

Concen: 0.175 ng

RT: 19.717 min Scan# 2138

Delta R.T. -0.005 min

Lab File: BN029416.D

Acq: 30 Jan 2024 17:45

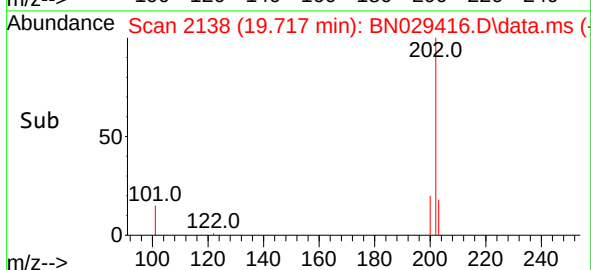
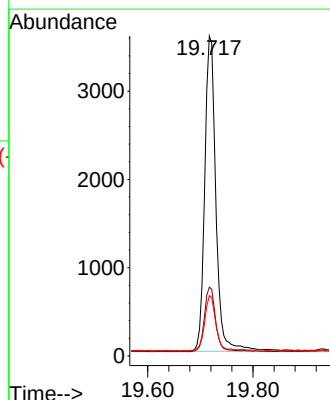
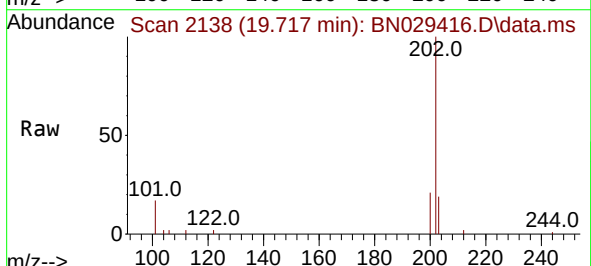
Tgt Ion:202 Resp: 5280

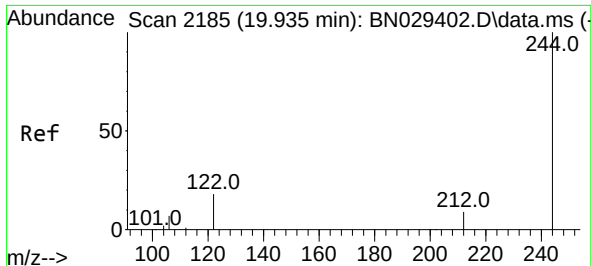
Ion Ratio Lower Upper

202 100

200 20.4 16.6 25.0

203 17.5 14.2 21.4

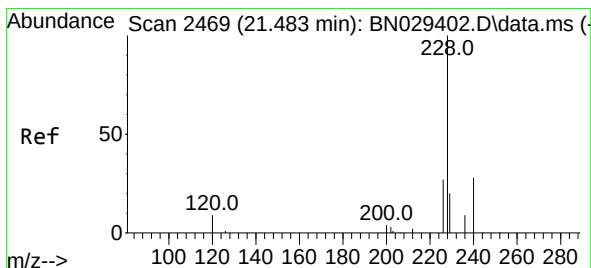
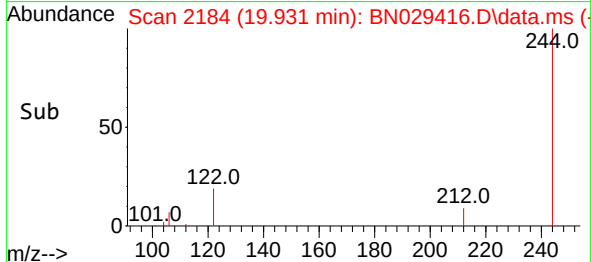
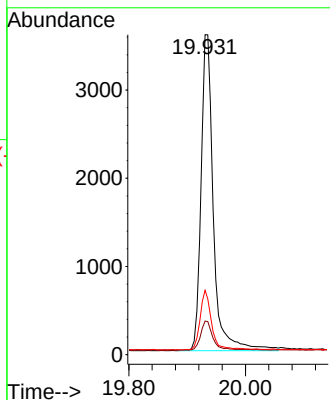
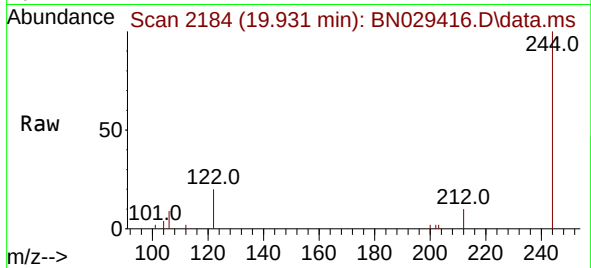




#31
 Terphenyl-d14
 Concen: 0.325 ng
 RT: 19.931 min Scan# 2184
 Delta R.T. -0.005 min
 Lab File: BN029416.D
 Acq: 30 Jan 2024 17:45

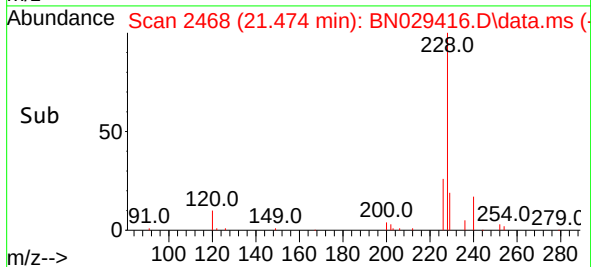
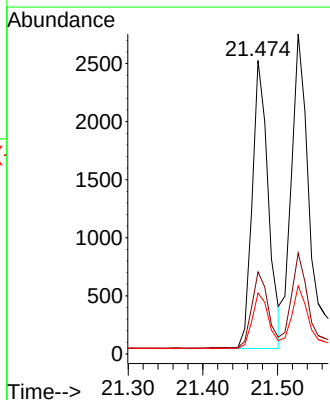
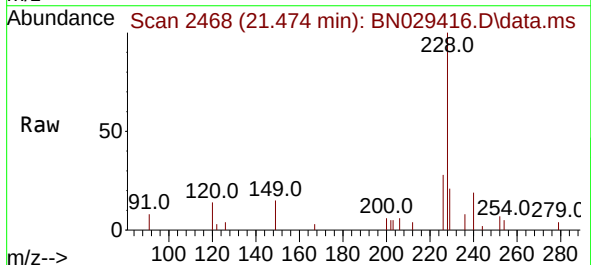
Instrument :
 BNA_N
 ClientSampleId :
 LOQ-WATER-02-QT3-2023

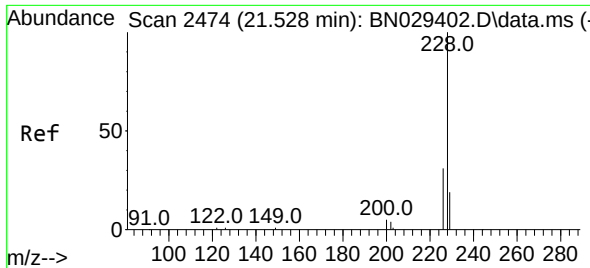
Tgt Ion:244 Resp: 5284
 Ion Ratio Lower Upper
 244 100
 212 10.5 8.2 12.4
 122 20.1 15.6 23.4



#32
 Benzo(a)anthracene
 Concen: 0.166 ng
 RT: 21.474 min Scan# 2468
 Delta R.T. -0.009 min
 Lab File: BN029416.D
 Acq: 30 Jan 2024 17:45

Tgt Ion:228 Resp: 3715
 Ion Ratio Lower Upper
 228 100
 226 28.0 22.2 33.4
 229 20.7 16.5 24.7





#33

Chrysene

Concen: 0.174 ng

RT: 21.528 min Scan# 2474

Delta R.T. -0.000 min

Lab File: BN029416.D

Acq: 30 Jan 2024 17:45

Instrument :

BNA_N

ClientSampleId :

LOQ-WATER-02-QT3-2023

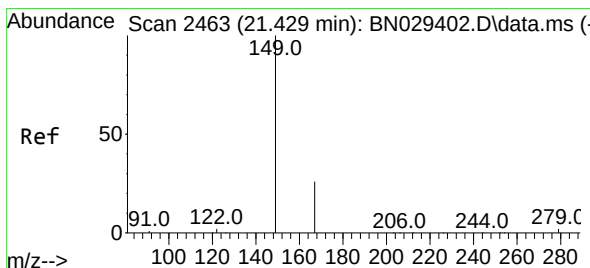
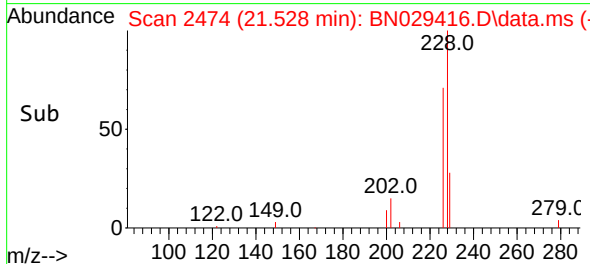
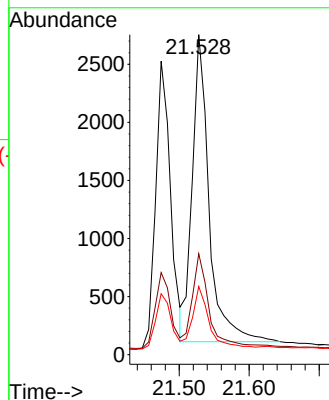
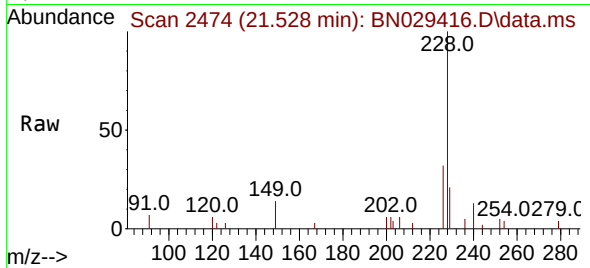
Tgt Ion:228 Resp: 4424

Ion Ratio Lower Upper

228 100

226 31.5 24.9 37.3

229 21.3 15.9 23.9



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.213 ng

RT: 21.429 min Scan# 2463

Delta R.T. -0.000 min

Lab File: BN029416.D

Acq: 30 Jan 2024 17:45

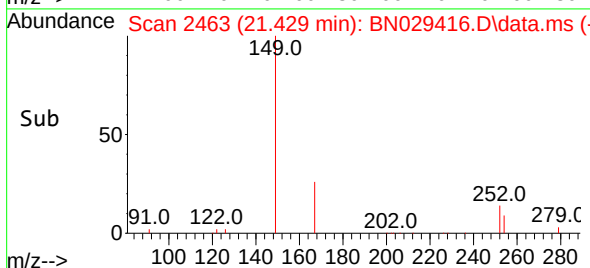
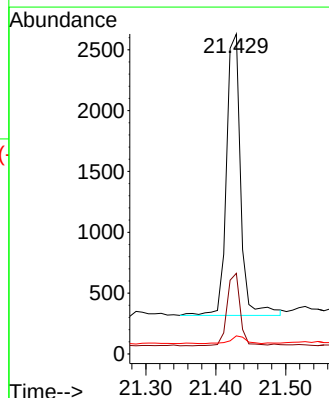
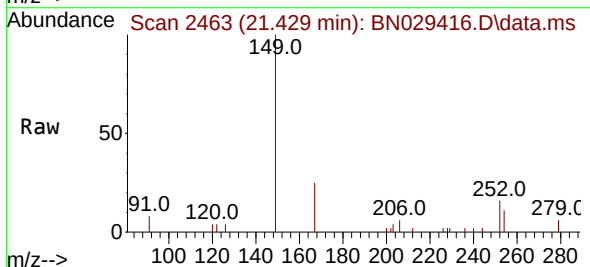
Tgt Ion:149 Resp: 3243

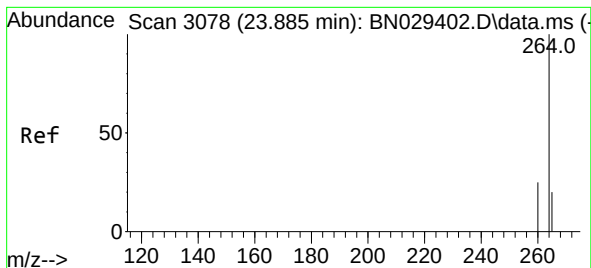
Ion Ratio Lower Upper

149 100

167 23.9 20.1 30.1

279 2.9 2.5 3.7





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.876 min Scan# 3075

Delta R.T. -0.009 min

Lab File: BN029416.D

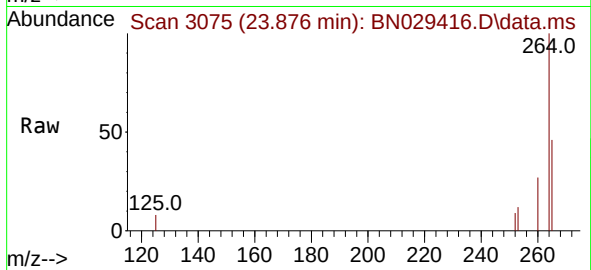
Acq: 30 Jan 2024 17:45

Instrument :

BNA_N

ClientSampleId :

LOQ-WATER-02-QT3-2023



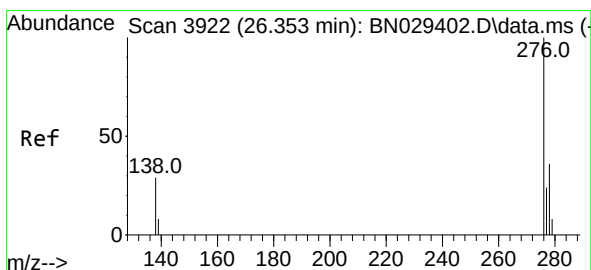
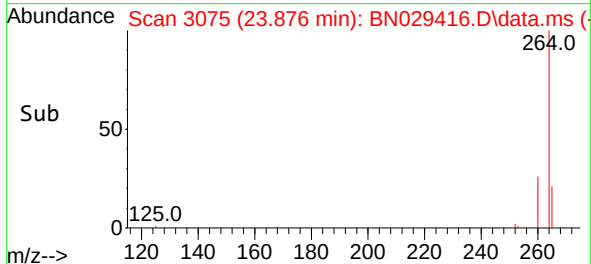
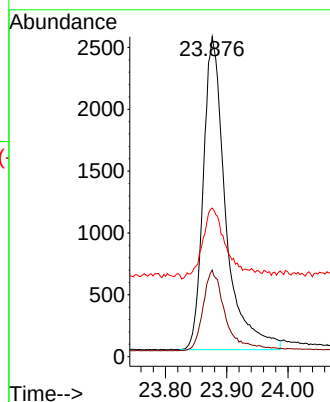
Tgt Ion:264 Resp: 6443

Ion Ratio Lower Upper

264 100

260 27.1 21.2 31.8

265 46.4 41.5 62.3



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.164 ng

RT: 26.341 min Scan# 3918

Delta R.T. -0.012 min

Lab File: BN029416.D

Acq: 30 Jan 2024 17:45

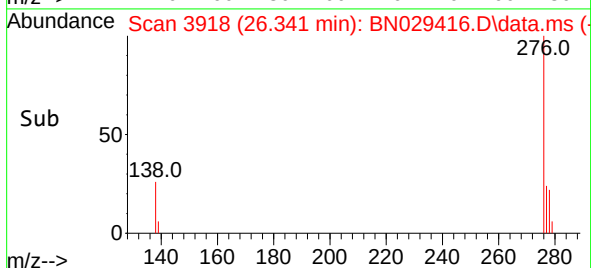
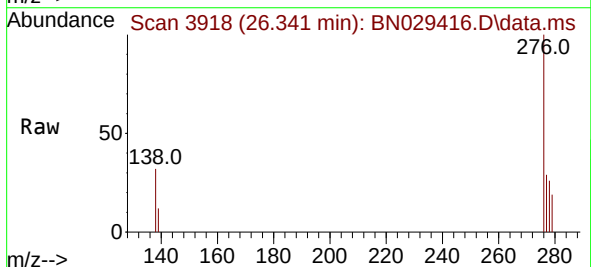
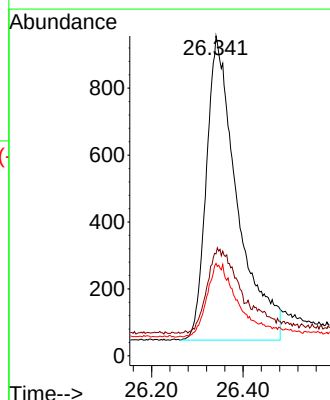
Tgt Ion:276 Resp: 4252

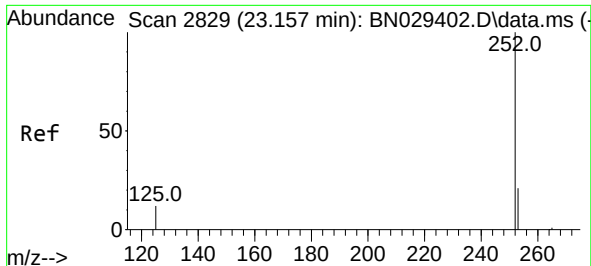
Ion Ratio Lower Upper

276 100

138 25.7 20.5 30.7

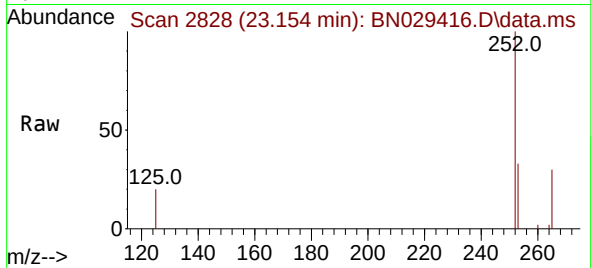
277 22.8 17.0 25.4



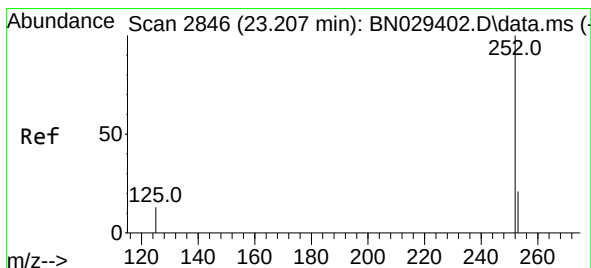
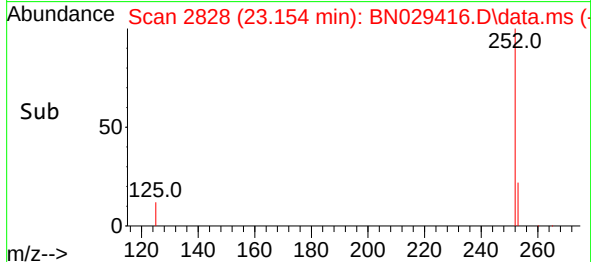
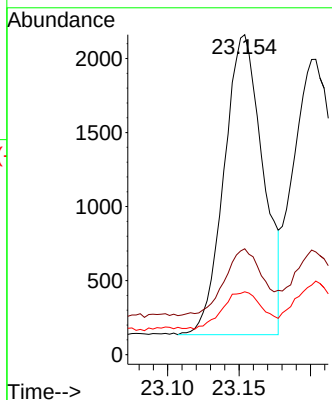


#37
Benzo(b)fluoranthene
Concen: 0.167 ng
RT: 23.154 min Scan# 21
Delta R.T. -0.003 min
Lab File: BN029416.D
Acq: 30 Jan 2024 17:45

Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT3-2023

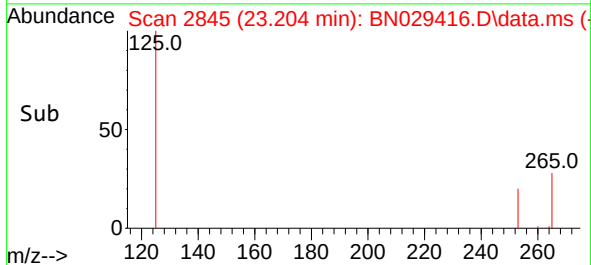
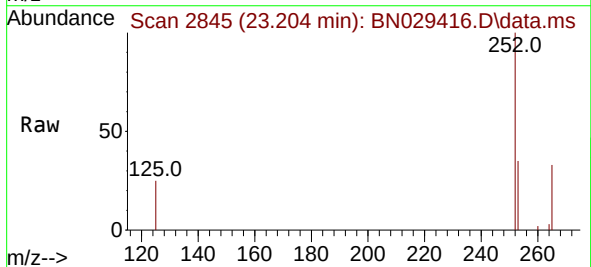
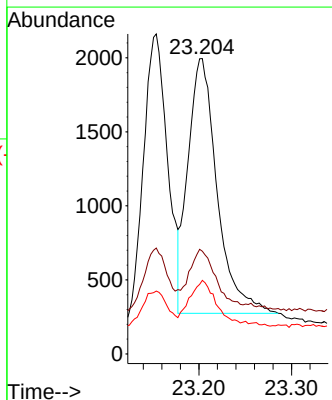


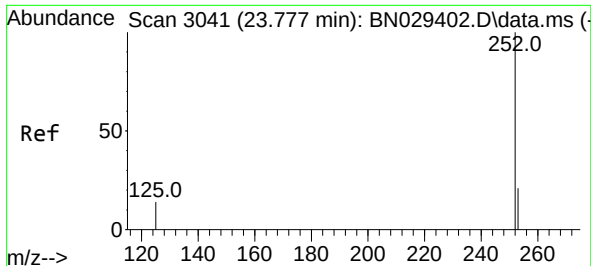
Tgt Ion:252 Resp: 3841
Ion Ratio Lower Upper
252 100
253 33.1 21.7 32.5#
125 19.7 13.3 19.9



#38
Benzo(k)fluoranthene
Concen: 0.157 ng
RT: 23.204 min Scan# 2845
Delta R.T. -0.003 min
Lab File: BN029416.D
Acq: 30 Jan 2024 17:45

Tgt Ion:252 Resp: 3778
Ion Ratio Lower Upper
252 100
253 34.8 21.8 32.8#
125 24.9 13.9 20.9#





#39

Benzo(a)pyrene

Concen: 0.156 ng

RT: 23.771 min Scan# 3041

Delta R.T. -0.006 min

Lab File: BN029416.D

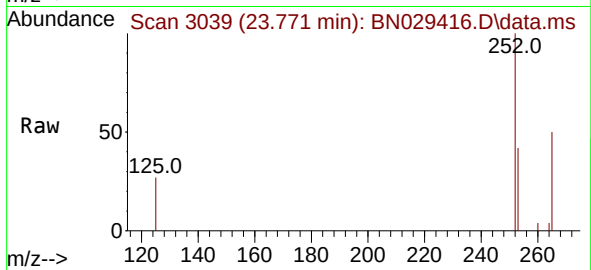
Acq: 30 Jan 2024 17:45

Instrument :

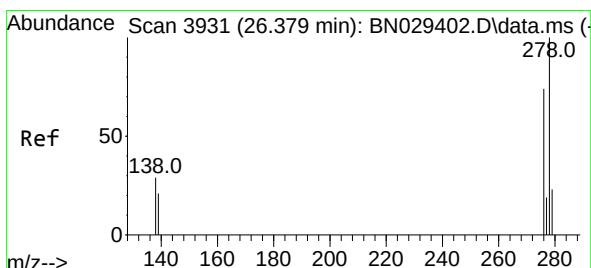
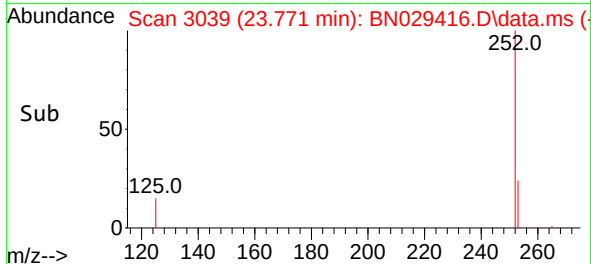
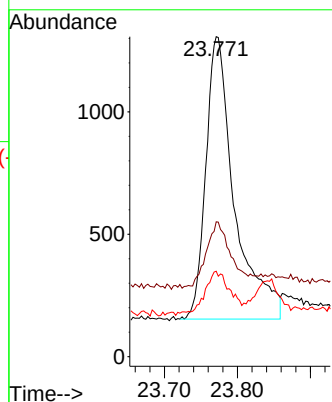
BNA_N

ClientSampleId :

LOQ-WATER-02-QT3-2023



Tgt Ion:	252	Resp:	3140
Ion Ratio	Lower	Upper	
252	100		
253	42.2	24.9	37.3#
125	26.7	16.6	25.0#



#40

Dibenzo(a,h)anthracene

Concen: 0.154 ng

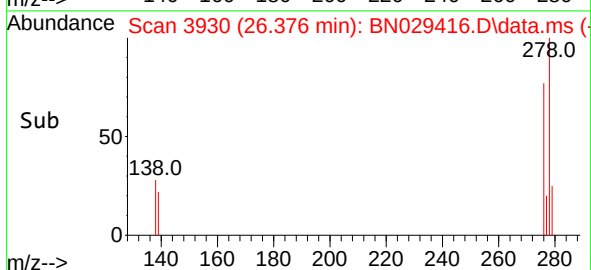
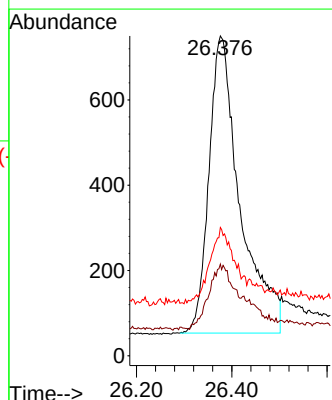
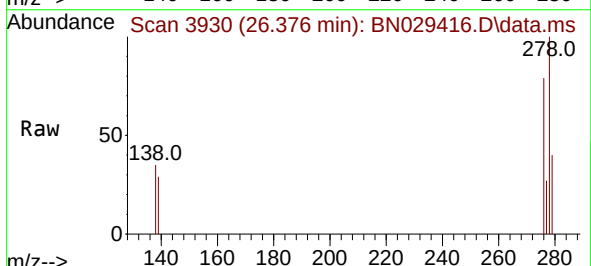
RT: 26.376 min Scan# 3930

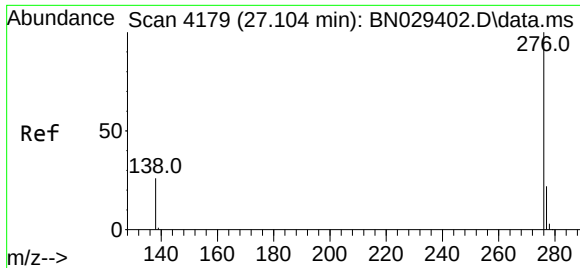
Delta R.T. -0.003 min

Lab File: BN029416.D

Acq: 30 Jan 2024 17:45

Tgt Ion:	278	Resp:	3168
Ion Ratio	Lower	Upper	
278	100		
139	28.7	20.4	30.6
279	40.1	25.0	37.6#





#41

Benzo(g,h,i)perylene

Concen: 0.163 ng

RT: 27.095 min Scan# 41

Delta R.T. -0.009 min

Lab File: BN029416.D

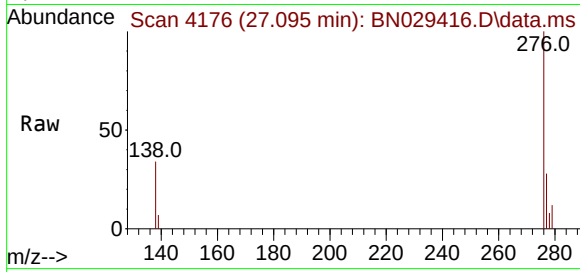
Acq: 30 Jan 2024 17:45

Instrument :

BNA_N

ClientSampleId :

LOQ-WATER-02-QT3-2023



Tgt Ion:276 Resp: 4086

Ion Ratio Lower Upper

276 100

277 27.9 19.4 29.2

138 33.6 23.5 35.3

